Brazoria County Crime Lab

Seized Drugs Section

GC-MS Maintenance Log

Instrument: GCMS-4 **Month/Year:** September 2025

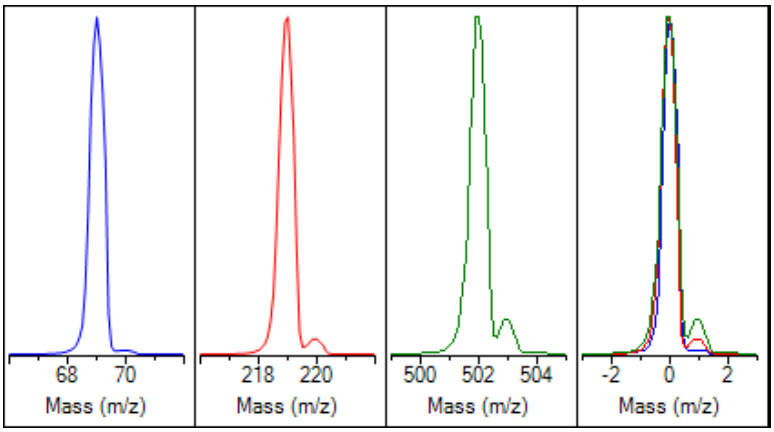
Entry Number	Date	He Tank Pressure	Autotune	Septum Change	Wash Vials Filled	Liner Change	Gold Seal Replaced	Column Cut	Computer Restarted	Maintenance/ PM	Analyst/ Technician	Comments	Initials
1	9/2/2025	1450	Pass	N/A	✓	N/A	N/A	N/A	N/A	Maintenance	Analyst		KB
2	9/8/2025	600	Pass	N/A	✓	N/A	N/A	N/A	N/A	Maintenance	Analyst		DS
3	9/9/2025	2600	Pass	N/A	N/A	N/A	N/A	N/A	N/A	Maintenance	Analyst	He cylinder change due to leak in SD-3 gas filter	DS
4	9/15/2025	1850	Pass	N/A	✓	N/A	N/A	N/A	N/A	Maintenance	Analyst		DN
5	9/22/2025	875	Pass	N/A	✓	N/A	N/A	N/A	N/A	Maintenance	Analyst		KB
6	9/29/2025	2400	Pass	✓	✓	✓	N/A	N/A	N/A	Maintenance	Analyst	He cylinder change on 09/27/2025 by DS	KB

Signature: Derek Sanders **Date:** 10/02/2025

High Efficiency Source Autotune - 5977

Tune timestamp: 9/2/2025 6:50 AM (UTC-05:00) GCMS #4

D:\MASSHUNTER\GCMS\1\5977\HES_Atune.u US1837D002



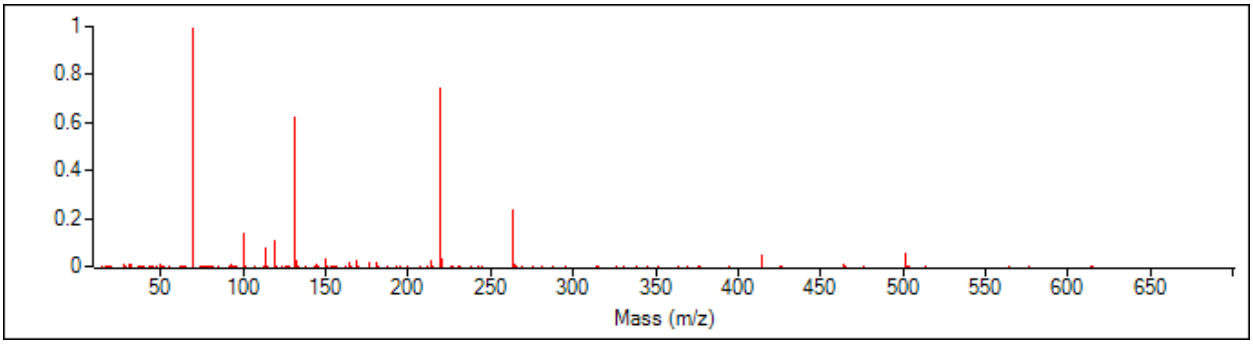
Ion Polarity	Pos	PFTBA	Open
Emission	100.0	Mass Gain	87
Electron Energy	70.0	Mass Offset	-28
Filament	1	Amu Gain	2454
Repeller	14.06	Amu Offset	137.19
Ion Focus	142.6	Width219	0.000
Entrance Lens	12.6	DC Polarity	Pos
Ent Lens Offset	16.85	HED Enable	On
Ion Body	5.00	EM Volts	1955.1
Post Extractor 1	14	Extractor Lens	12.10
Post Extractor 2	28	Scan Speed	3
JetClean Flow Actual/[Setpoint]	0.00 [0.00]	Averages	3

Actual m/z	Abund	Rel Abund	Pw50
69.00	509,642	100.0%	0.59
219.00	376,815	73.9%	0.59
502.00	25,253	5.0%	0.65

Temperatures and Pressures

MS Source	230	Turbo Speed	100.0
MS Quad	150	Hi Vac	7.53e-06

Low	High	Step	Speed	Threshold	Peaks	Base	Abundance	Total Ion
10.00	701.00	0.10	3	100	130	69.00	468,480	1,620,889



Target m/z	Actual m/z	Abund	Rel Abund	Iso m/z	Iso Abund	Iso Ratio
69.00	69.00	468,480	100.0%	70.00	5,684	1.2%
219.00	219.00	350,144	74.7%	220.00	16,327	4.7%
502.00	502.00	25,824	5.5%	503.00	2,407	9.3%

Air/Water Check: H20 ~0.4% N2 ~1.4% O2 ~0.5% CO2 ~0.1% N2/H20 ~387.5%

Column(1) Flow: 0.70 Column(2): 0.00 ml/min Interface Temp: 280

Ramp Criteria:

Ion Focus maximum 128 volts using ion 502; Electron Multiplier Gain 16225.735

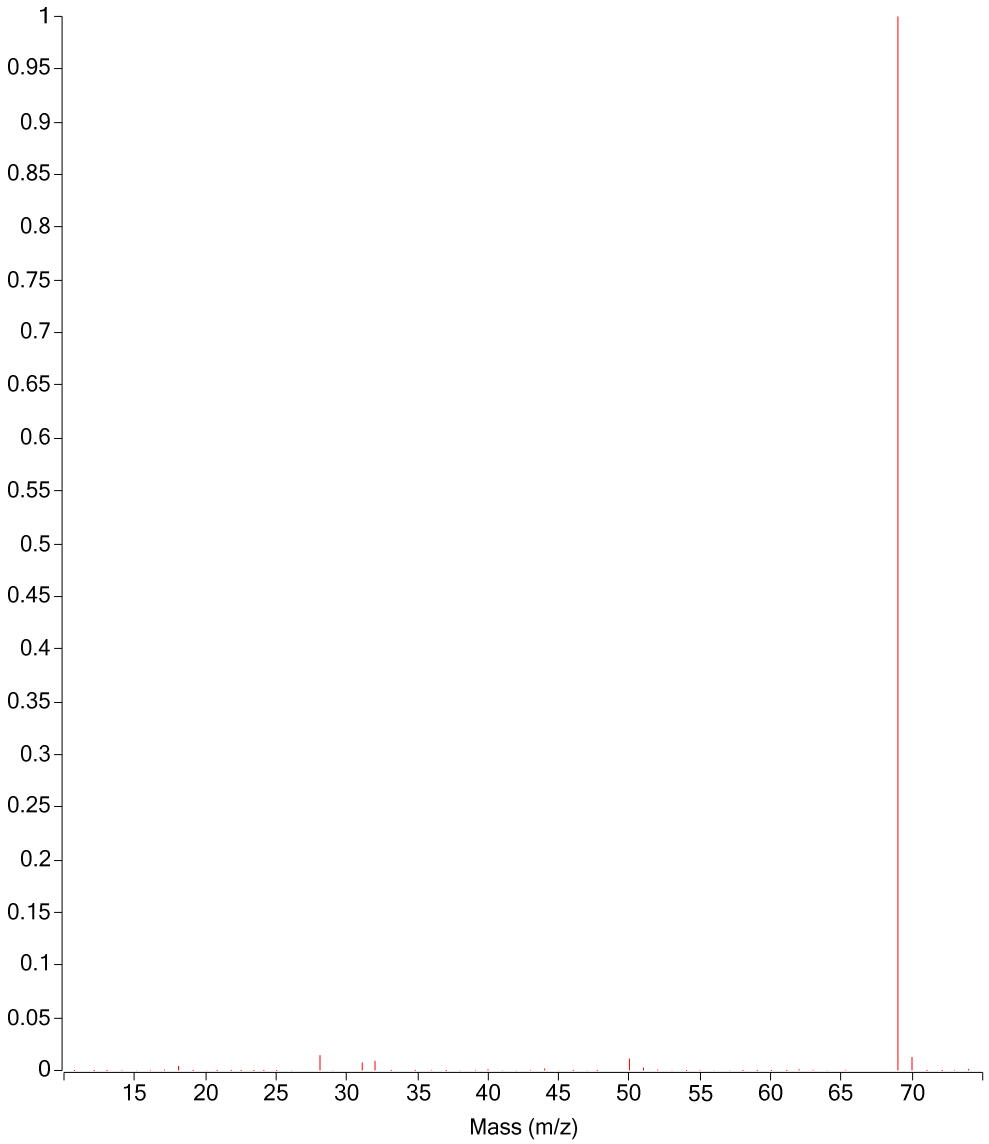
Repeller maximum 35 volts using ion 219; Gain Factor 0.1623

Mass Gain Values(Scan Speed): 94(3) 96(2) 107(1) 115(0) 168(FS1) 167(FS2) 145(FS3)

TARGET MASS:	50	69	131	219	414	502	1050
Amu Offset	137.2	137.2	137.2	137.2	137.2	137.2	137.2
Entrance Lens Offset	16.9	16.9	16.9	16.9	16.9	16.9	16.9

597x Air and Water Check

Instrument: GCMS #4
Tue Sep 02 06:36:33 2025 D:\MassHunter\GCMS\1\5977\



Current Params used: HES_Atune.u

Relative abundances:

18/69 =	0.41	Water%	(counts=3418)
28/69 =	1.47	Nitrogen%	(counts=12260)
32/69 =	0.91	Oxygen%	(counts=7583)
44/69 =	0.17	Carbon Dioxide%	(counts=1403)
28/18 =	358.69	Nitrogen/Water%	

Instrument Name : GCMS #4
DC Polarity : Positive
Filament 1
Current Vacuum status :High Vacuum: 5.65E-06 Torr Turbo:100%

BasePeak should be 69 or 219		OK
Position of mass 69	69.00	OK
Position of mass 219	219.00	OK
Position of mass 502	502.00	OK
Position of isotope mass 70	70.00	OK
Position of isotope mass 220	219.95	OK
Position of isotope mass 503	503.00	OK
Ratio of mass 70 to mass 69(0.5 - 1.6%)	1.21	OK
Ratio of mass 220 to mass 219(3.2 - 5.4%)	4.65	OK
Ratio of mass 503 to mass 502(7.9 - 12.3%)	10.33	OK
Ratio of 219 to 69 should be > 40% and is	79.14	OK
Ratio of 502 to 69 should be > 2.4% and is	5.65	OK
Mass 69 Precursor (<= 3%)	0.88	OK
Mass 219 Precursor (<= 6%)	2.50	OK
Mass 502 Precursor (<= 12%)	3.76	OK

597x Air and Water Check
Tue Sep 02 06:53:49 2025 Instrument: GCMS #4
D:\MASSHUNTER\GCMS\1\5977\HES_Atune.u US1837D002

Testing for a leak in the system		
Ratio of 18 to 69 (<20%)	0.36	OK
Ratio of 28 to 69 (<10%)	1.42	OK
Electron Multiplier Voltage	1955	OK

Tune portion of System Verification passed.

BCCL GC/MS #4
Retention Times for the Week of:

09/01/2025 - 09/07/2025

[X] **Tune: KB 09/02/2025 - HES Autotune**

Standard	Standard #	Method	Retention Time	1% Window	
Methamphetamine	R-25-0018	DrugTest35MS	8.125	8.043	8.206
Cocaine	R-25-0018	DrugTest35MS	14.756	14.608	14.903
Heroin	R-25-0018	DrugTest35MS	16.539	16.373	16.704
Fentanyl	R-25-0018	DrugTest35MS	16.618	16.451	16.784
Alprazolam	R-25-0018	DrugTest35MS	19.020	18.829	19.210

Brazoria County Crime Lab Area Percent Report

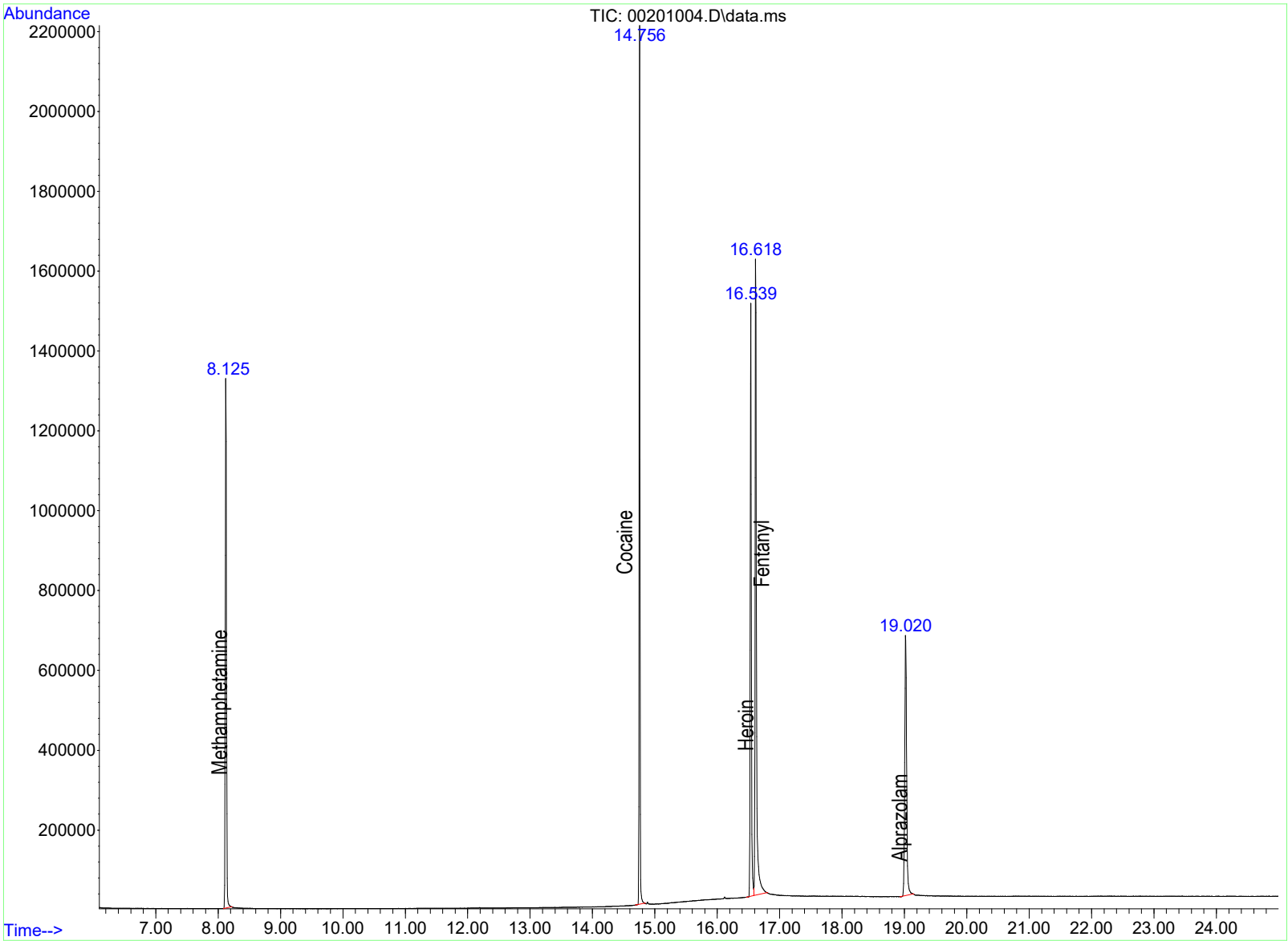
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Method : D:\MassHunter\GCMS\1\methods\DrugTest35MS.M
Operator : AGILENT 4
Acq On : 02 Sep 2025 08:13
Sample : Cayman Mix 3 (R-25-0018)
Misc : in ACN
ALS Vial : 2
ExpBcode : 000002283
ActBcode : 000002283

Signal : TIC: 00201004.D\data.ms

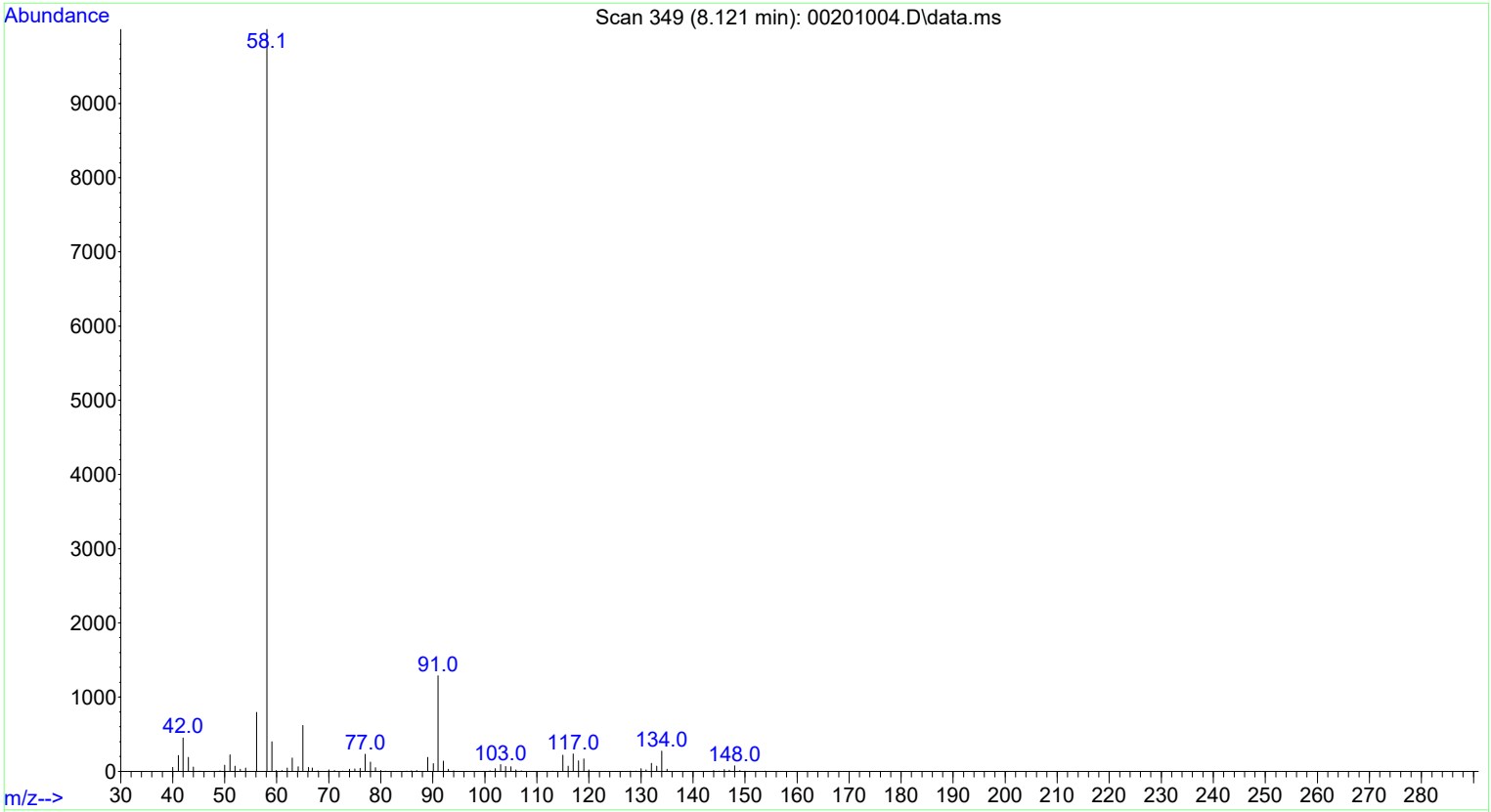
peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	8.125	342	350	365	BB	1294226	16730029	69.28%	18.176%
2	14.756	1476	1487	1501	BB	2007415	18749374	77.64%	20.370%
3	16.539	1781	1793	1801	BV	1447242	18564928	76.87%	20.169%
4	16.618	1801	1807	1837	VB	1571014	24149547	100.00%	26.237%
5	19.020	2204	2219	2239	BB 2	653525	13851328	57.36%	15.048%

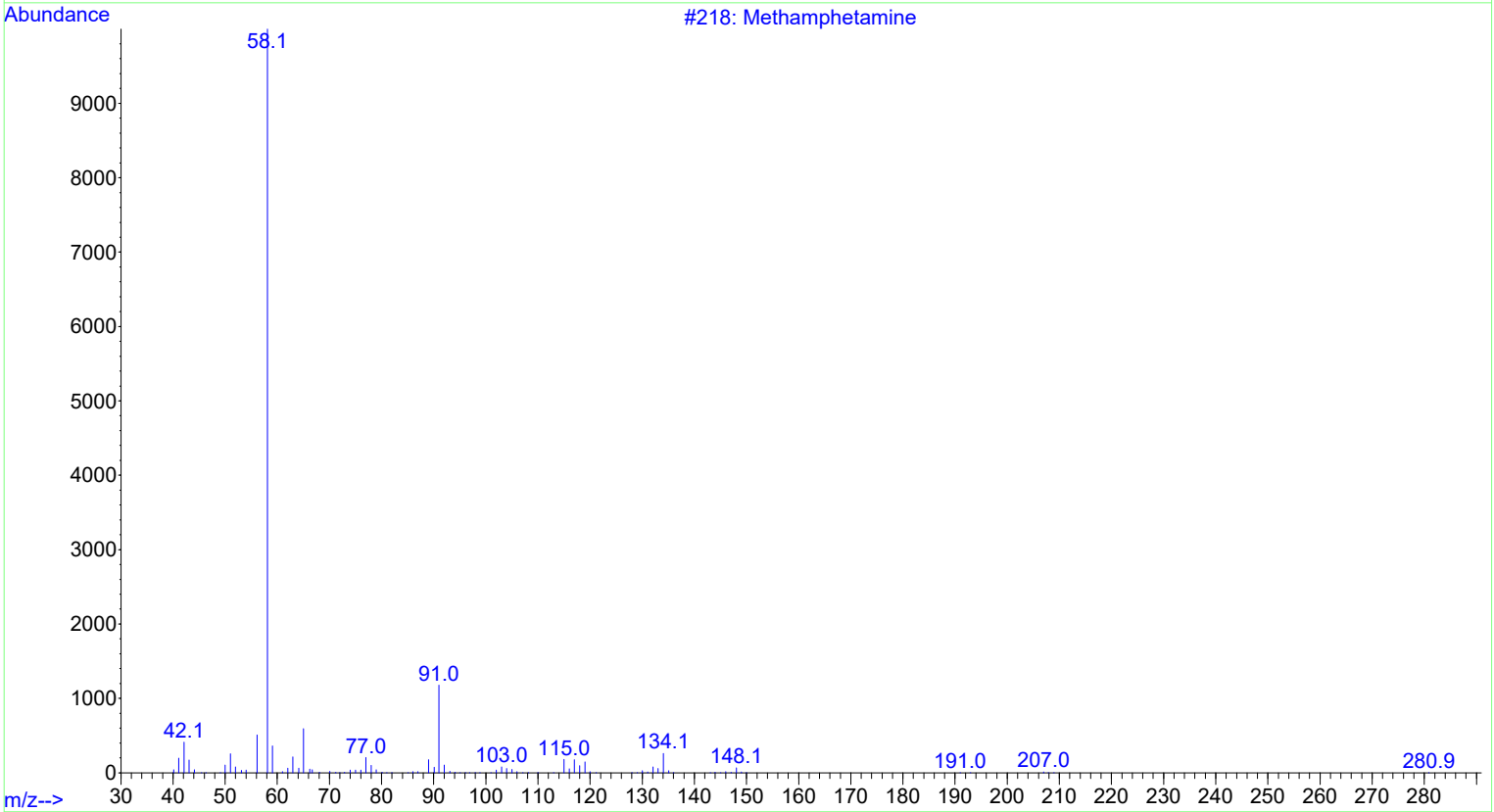
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DrugTest35MS.M Tue Sep 02 09:39:51 2025 DRUGS

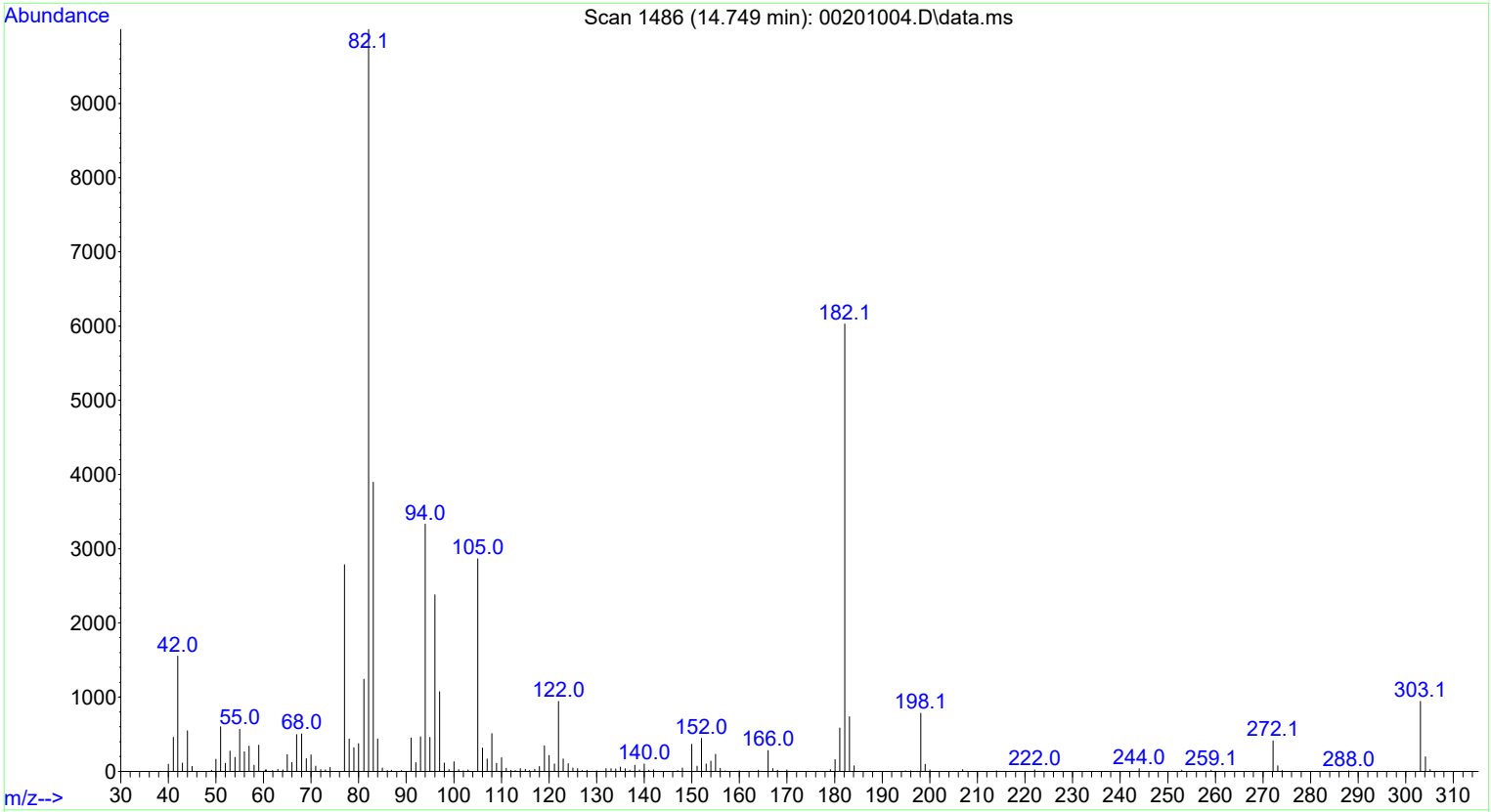


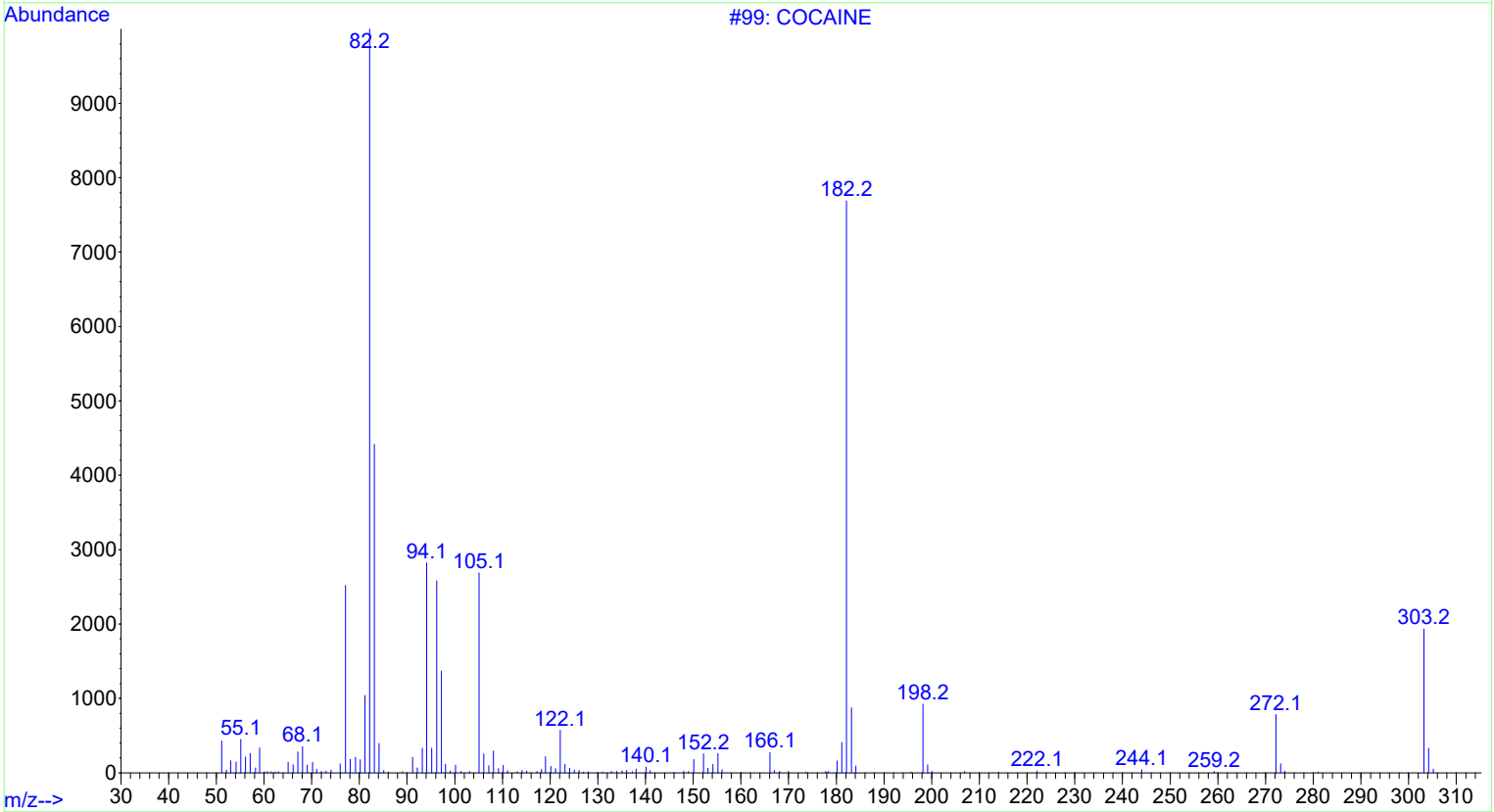
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Acquired : 02 Sep 2025 08:13 using AcqMethod DrugTest35MS.M
Instrument : GCMS #4
Sample Name: Cayman Mix 3 (R-25-0018) 000002283
Misc Info : in ACN 000002283
Vial Number: 2



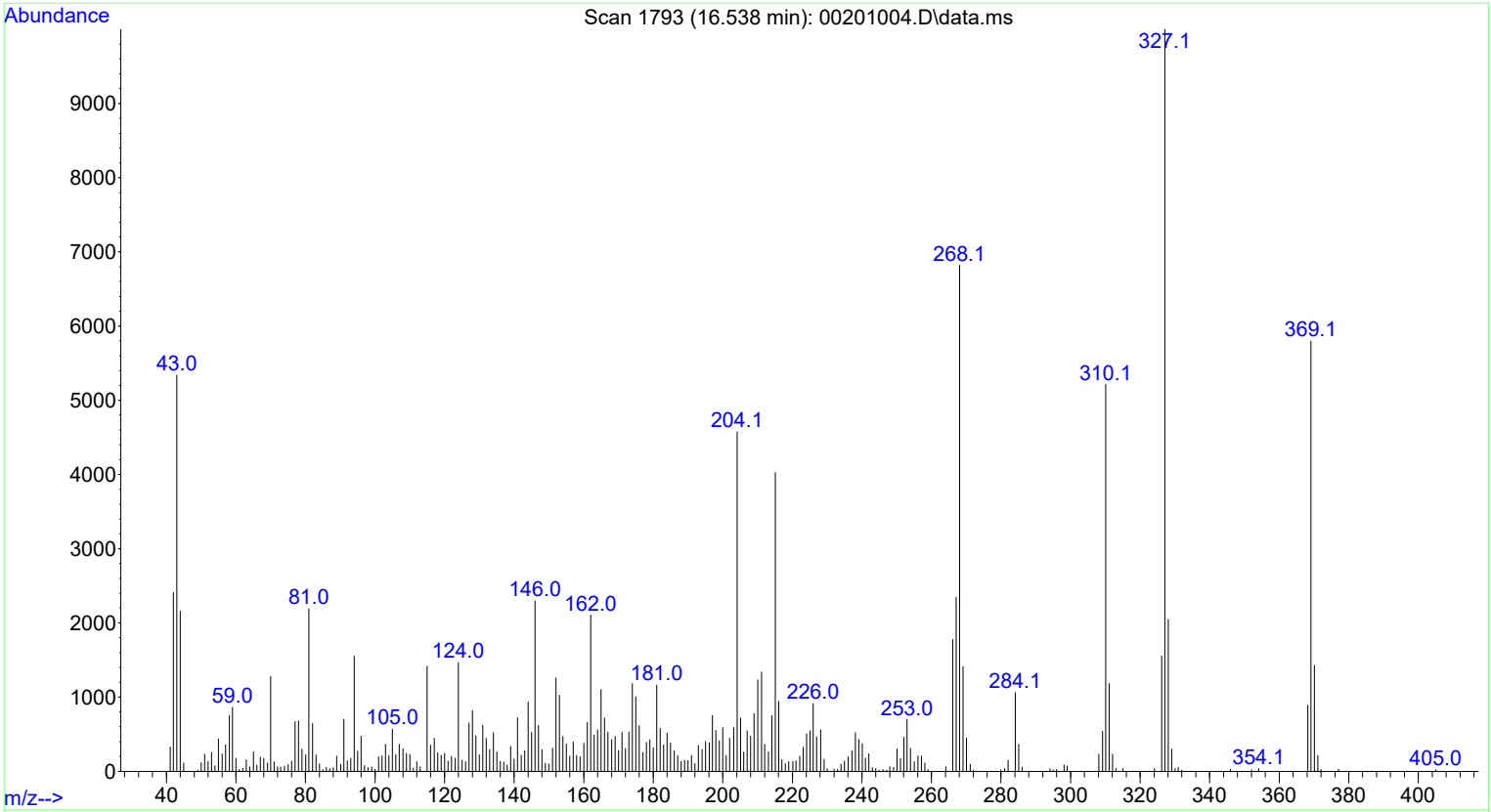


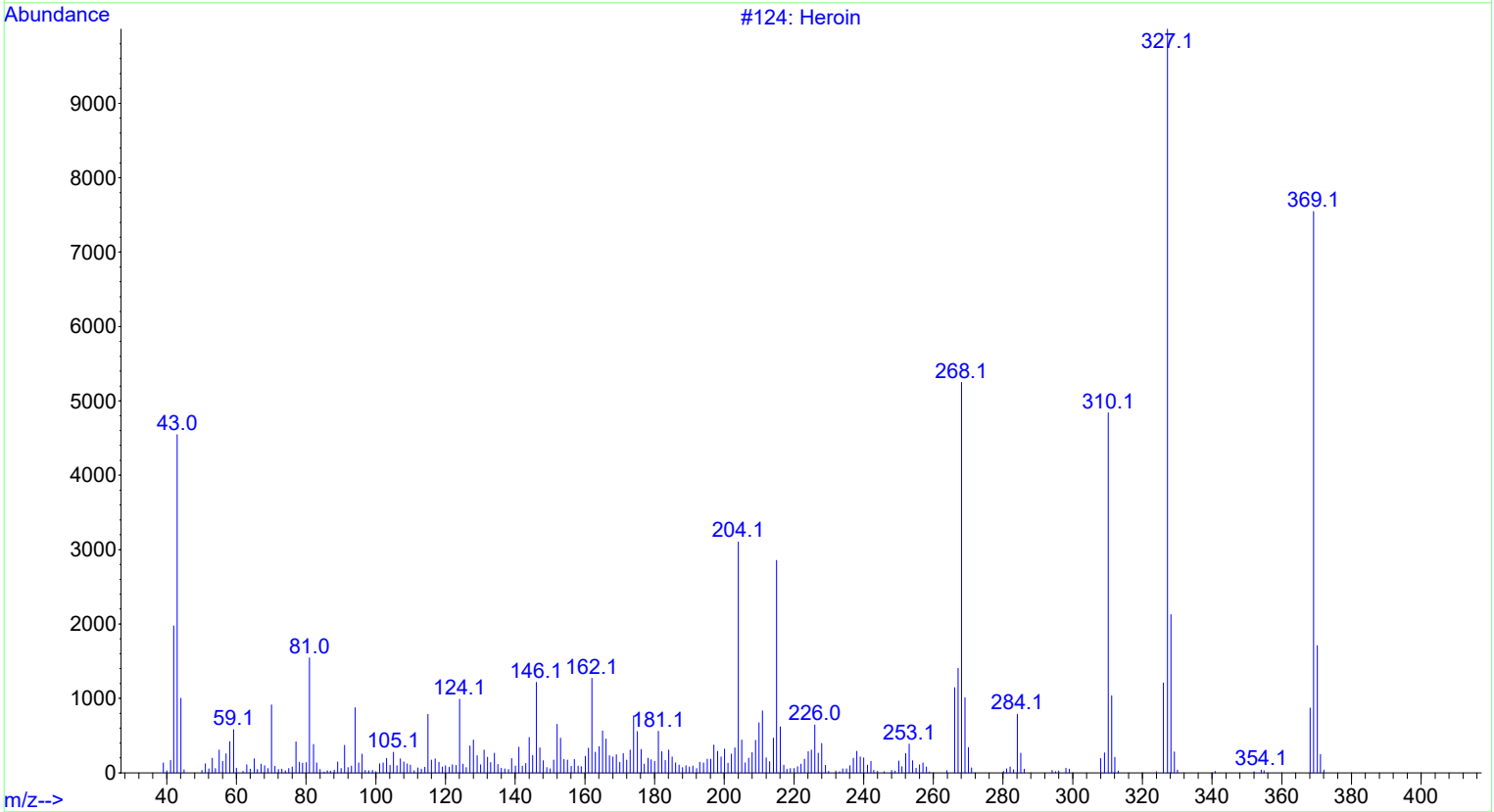
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Acquired : 02 Sep 2025 08:13 using AcqMethod DrugTest35MS.M
Instrument : GCMS #4
Sample Name: Cayman Mix 3 (R-25-0018) 000002283
Misc Info : in ACN 000002283
Vial Number: 2



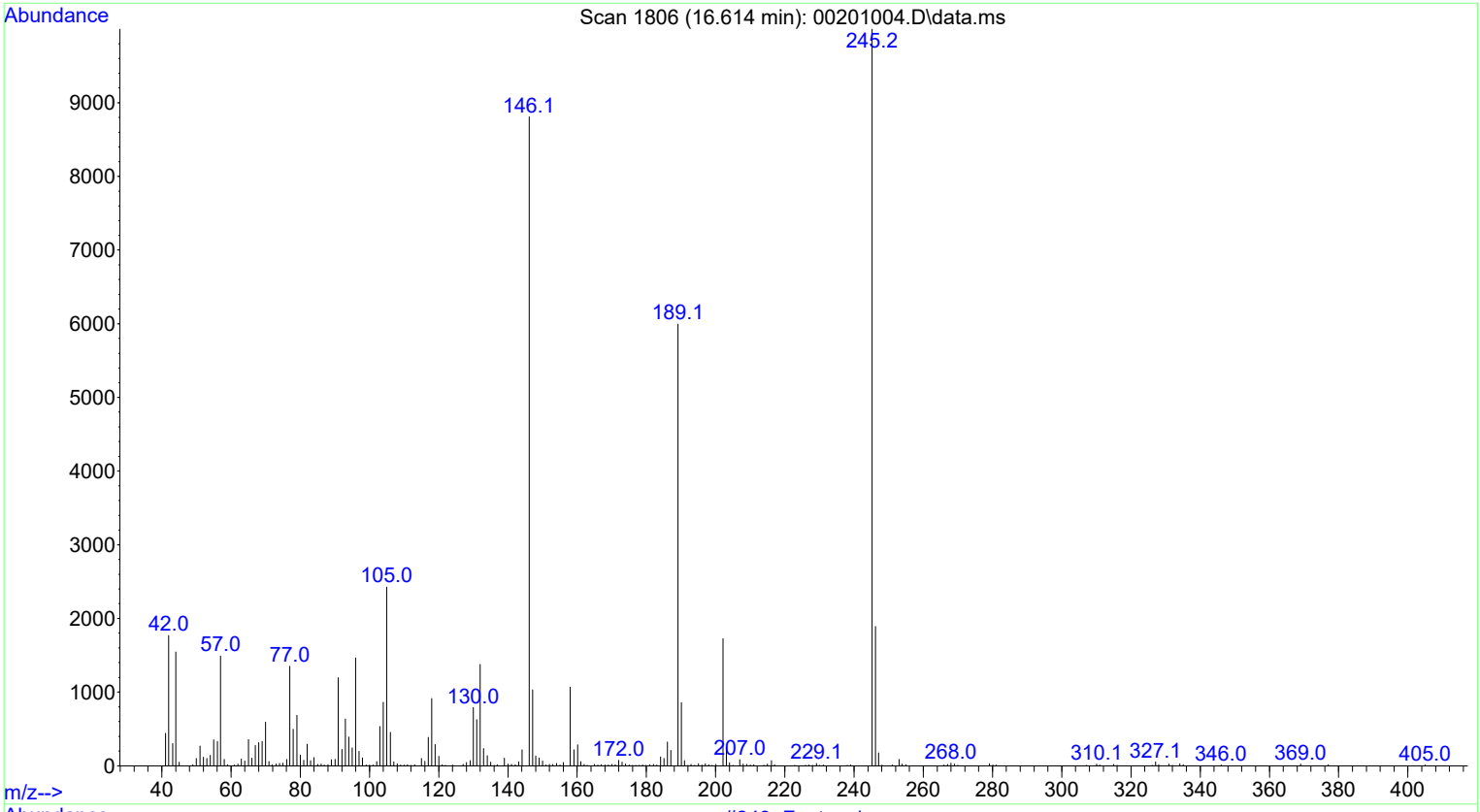


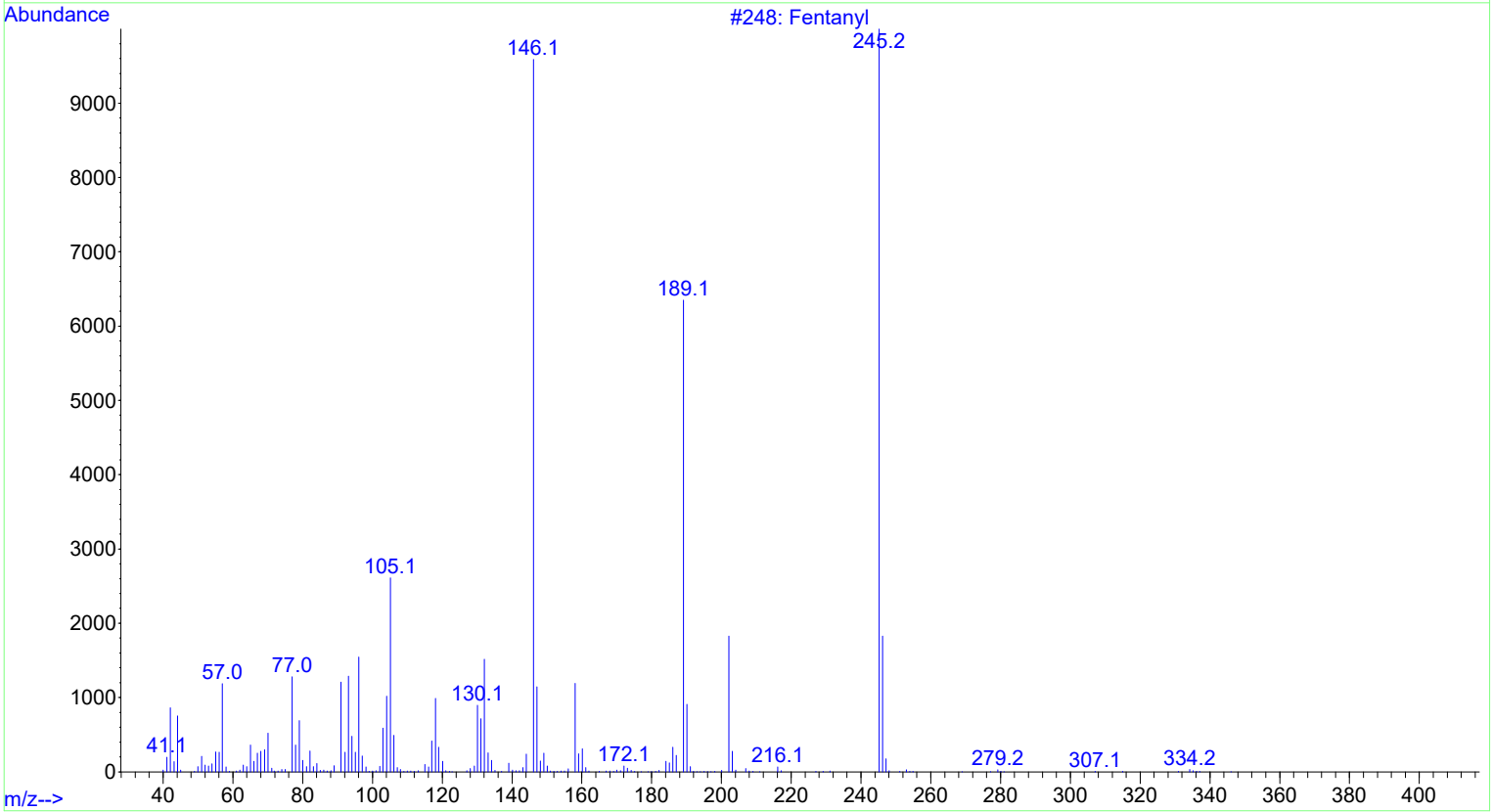
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Instrument : GCMS #4
Sample Name: Cayman Mix 3 (R-25-0018) 000002283
Misc Info : in ACN 000002283
Vial Number: 2



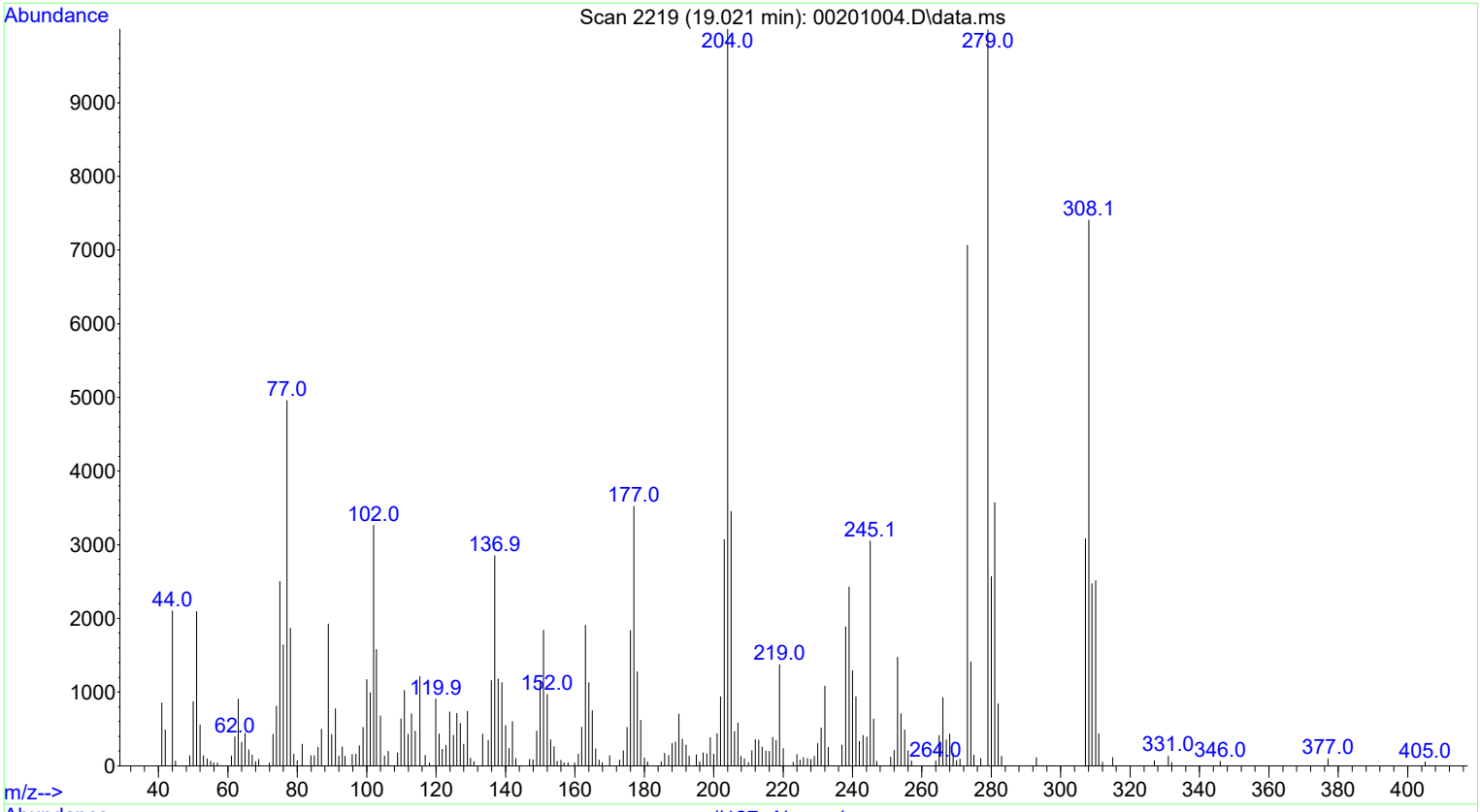


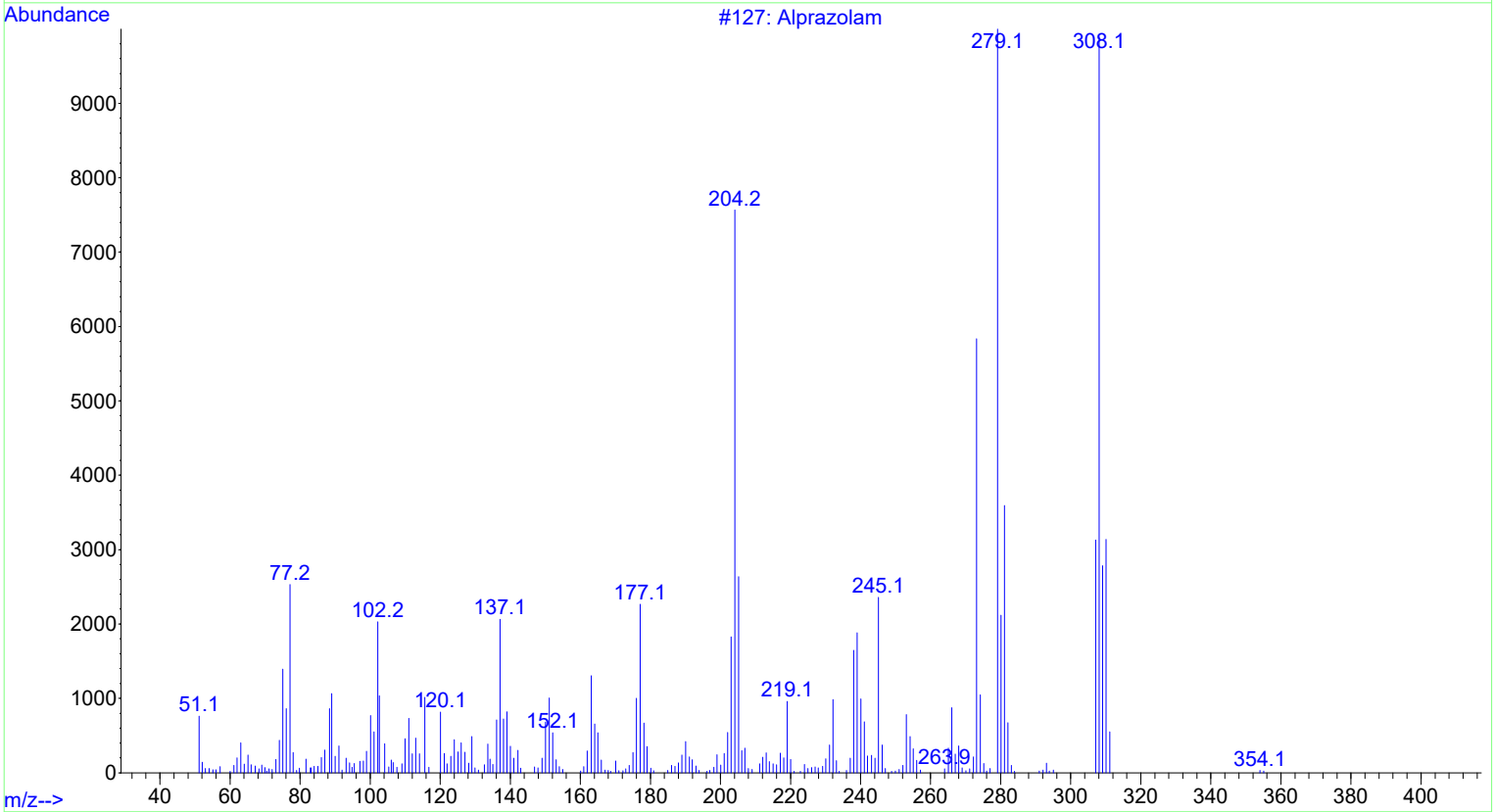
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Acquired : 02 Sep 2025 08:13 using AcqMethod DrugTest35MS.M
Instrument : GCMS #4
Sample Name: Cayman Mix 3 (R-25-0018) 000002283
Misc Info : in ACN 000002283
Vial Number: 2



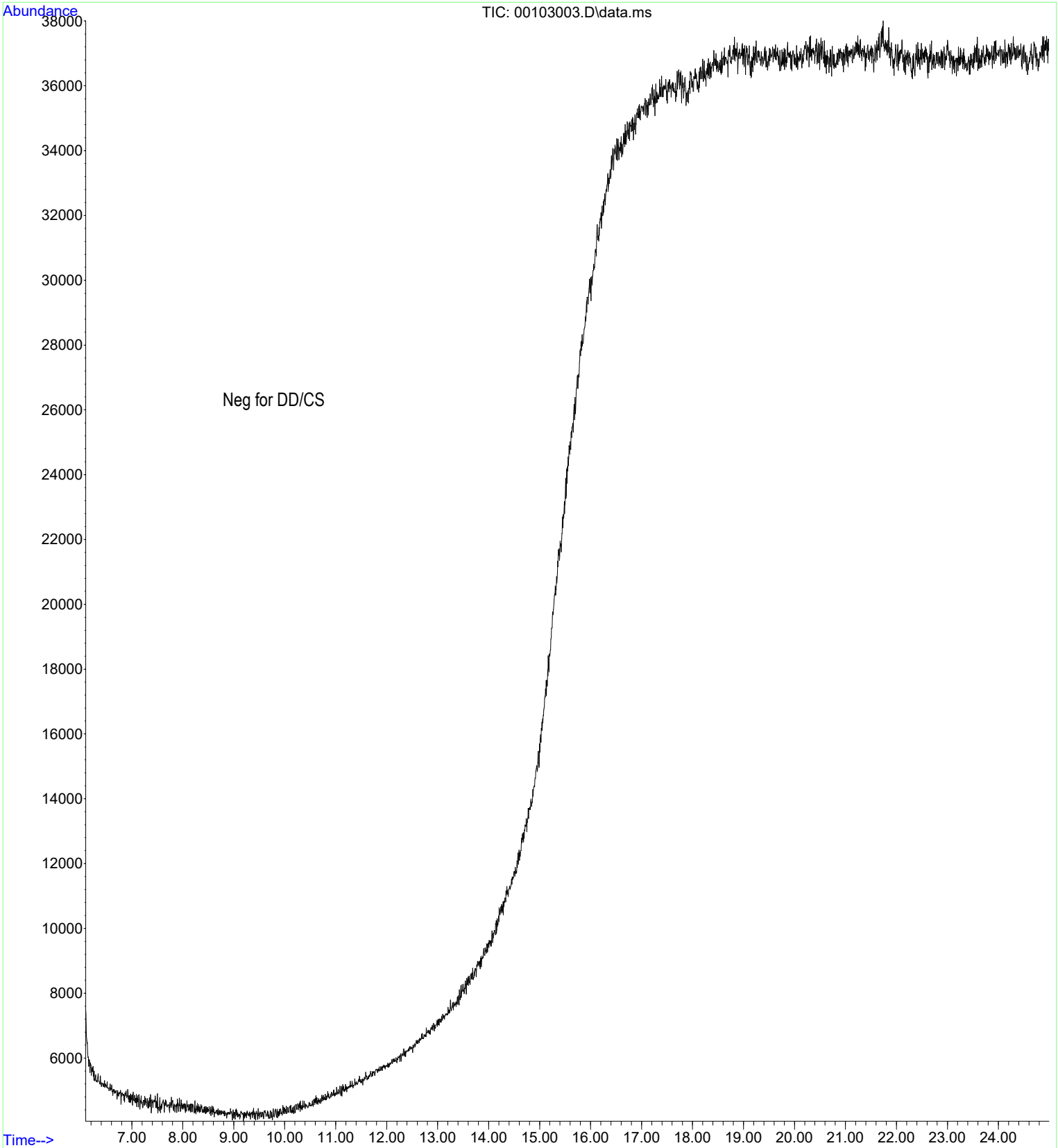


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...         2025 Data\090225\00201004.D
Acquired   : 02 Sep 2025  08:13     using AcqMethod DrugTest35MS.M
Instrument :   GCMS #4
Sample Name:  Cayman Mix 3 (R-25-0018)                      000002283
Misc Info  : in ACN                                         000002283
Vial Number: 2
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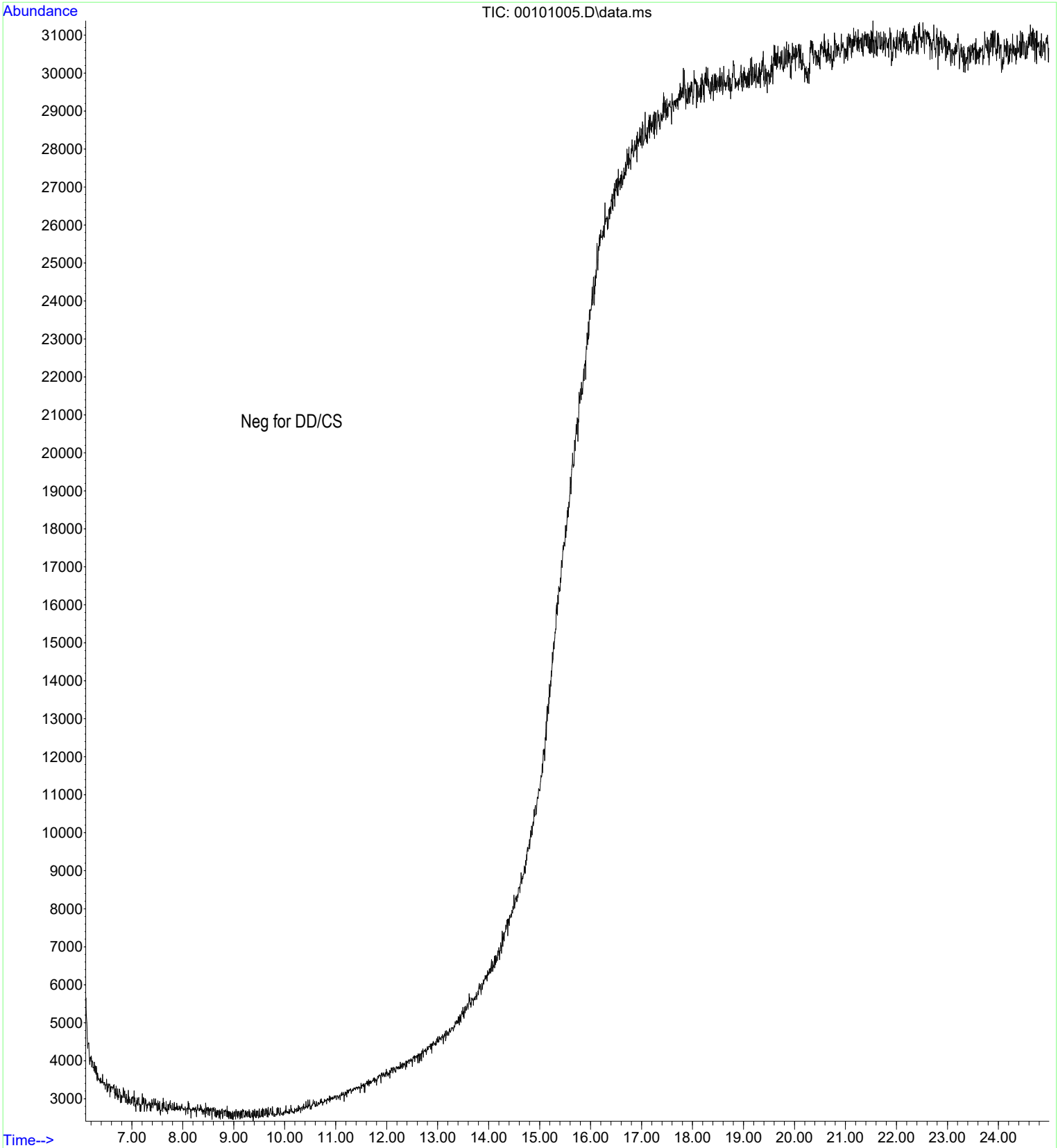




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Instrument : GCMS #4
Sample Name: blank prior to Cayman Mix 3 (R-25-0018) 000002077
Misc Info : ACN (C-20-0051A 000002077
Vial Number: 1



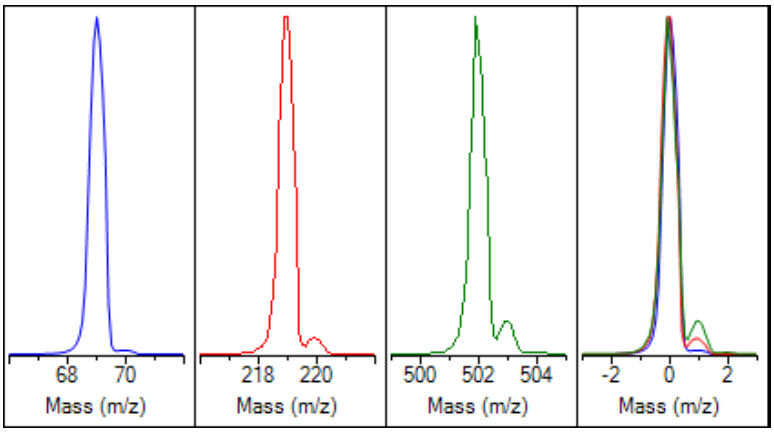
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... 2025 Data\090225\00101005.D
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Instrument : GCMS #4
Sample Name: Blank (C-20-0051A) - Instrument Ready 000002077
Misc Info : ACN (C-20-0051A 000002077
Vial Number: 1



High Efficiency Source Autotune - 5977

Tune timestamp: 9/8/2025 8:13 AM (UTC-05:00) GCMS #4

D:\MASSHUNTER\GCMS\1\5977\HES_Atune.u US1837D002



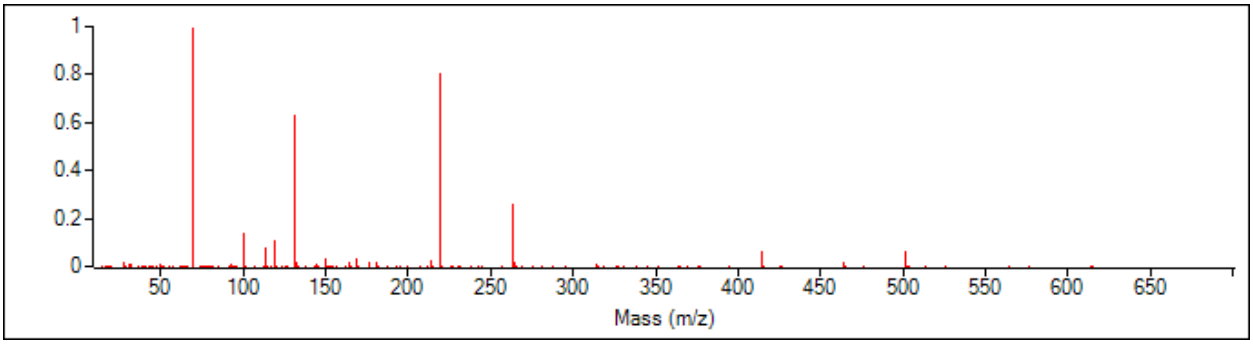
Ion Polarity	Pos	PFTBA	Open
Emission	100.0	Mass Gain	90
Electron Energy	70.0	Mass Offset	-28
Filament	1	Amu Gain	2458
Repeller	14.79	Amu Offset	136.38
Ion Focus	149.6	Width219	0.000
Entrance Lens	12.6	DC Polarity	Pos
Ent Lens Offset	17.89	HED Enable	On
Ion Body	5.00	EM Volts	1956.6
Post Extractor 1	13	Extractor Lens	11.90
Post Extractor 2	37	Scan Speed	3
JetClean Flow Actual/[Setpoint]	0.00 [0.00]	Averages	3

Actual m/z	Abund	Rel Abund	Pw50
69.00	483,203	100.0%	0.60
219.00	389,587	80.6%	0.62
501.90	31,768	6.6%	0.62

Temperatures and Pressures

MS Source	230	Turbo Speed	100.0
MS Quad	150	Hi Vac	7.49e-06

Low	High	Step	Speed	Threshold	Peaks	Base	Abundance	Total Ion
10.00	701.00	0.10	3	100	140	69.00	454,528	1,636,836



Target m/z	Actual m/z	Abund	Rel Abund	Iso m/z	Iso Abund	Iso Ratio
69.00	69.00	454,528	100.0%	70.00	5,479	1.2%
219.00	219.00	366,592	80.7%	219.90	17,184	4.7%
502.00	502.00	29,568	6.5%	503.00	2,796	9.5%

Air/Water Check: H20 ~0.4% N2 ~1.6% O2 ~0.5% CO2 ~0.1% N2/H20 ~392.6%

Column(1) Flow: 0.70 Column(2): 0.00 ml/min Interface Temp: 280

Ramp Criteria:

Ion Focus maximum 128 volts using ion 502; Electron Multiplier Gain 10817.859

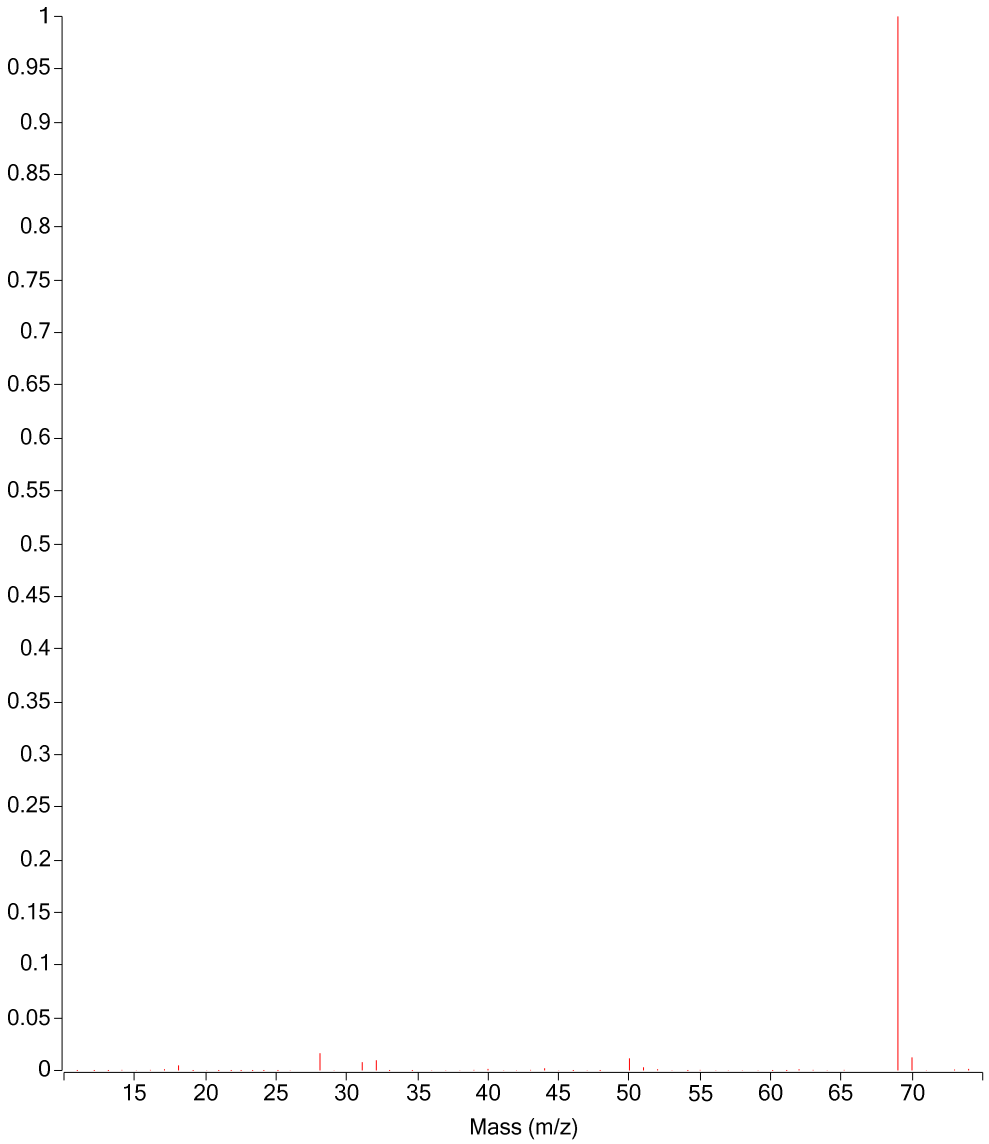
Repeller maximum 35 volts using ion 219; Gain Factor 0.1082

Mass Gain Values(Scan Speed): 95(3) 100(2) 108(1) 126(0) 179(FS1) 178(FS2) 167(FS3)

TARGET MASS:	50	69	131	219	414	502	1050
Amu Offset	136.4	136.4	136.4	136.4	136.4	136.4	136.4
Entrance Lens Offset	17.9	17.9	17.9	17.9	17.9	17.9	17.9

597x Air and Water Check

Instrument: GCMS #4
Mon Sep 08 08:02:53 2025 D:\MassHunter\GCMS\1\5977\



Current Params used: HES_Atune.u

Relative abundances:

18/69 =	0.47	Water%	(counts=3893)
28/69 =	1.64	Nitrogen%	(counts=13513)
32/69 =	0.98	Oxygen%	(counts=8053)
44/69 =	0.22	Carbon Dioxide%	(counts=1776)
28/18 =	347.11	Nitrogen/Water%	

Instrument Name : GCMS #4
DC Polarity : Positive
Filament 1
Current Vacuum status :High Vacuum: 5.4E-06 Torr Turbo:100%

BasePeak should be 69 or 219		OK
Position of mass 69	69.00	OK
Position of mass 219	219.00	OK
Position of mass 502	502.01	OK
Position of isotope mass 70	70.00	OK
Position of isotope mass 220	219.91	OK
Position of isotope mass 503	503.00	OK
Ratio of mass 70 to mass 69(0.5 - 1.6%)	1.21	OK
Ratio of mass 220 to mass 219(3.2 - 5.4%)	4.68	OK
Ratio of mass 503 to mass 502(7.9 - 12.3%)	10.22	OK
Ratio of 219 to 69 should be > 40% and is	81.07	OK
Ratio of 502 to 69 should be > 2.4% and is	5.99	OK
Mass 69 Precursor (<= 3%)	0.94	OK
Mass 219 Precursor (<= 6%)	3.00	OK
Mass 502 Precursor (<= 12%)	3.88	OK

597x Air and Water Check
Mon Sep 08 08:19:02 2025 Instrument: GCMS #4
D:\MASSHUNTER\GCMS\1\5977\HES_Atune.u US1837D002

Testing for a leak in the system		
Ratio of 18 to 69 (<20%)	0.39	OK
Ratio of 28 to 69 (<10%)	1.56	OK
Electron Multiplier Voltage	1957	OK

Tune portion of System Verification passed.

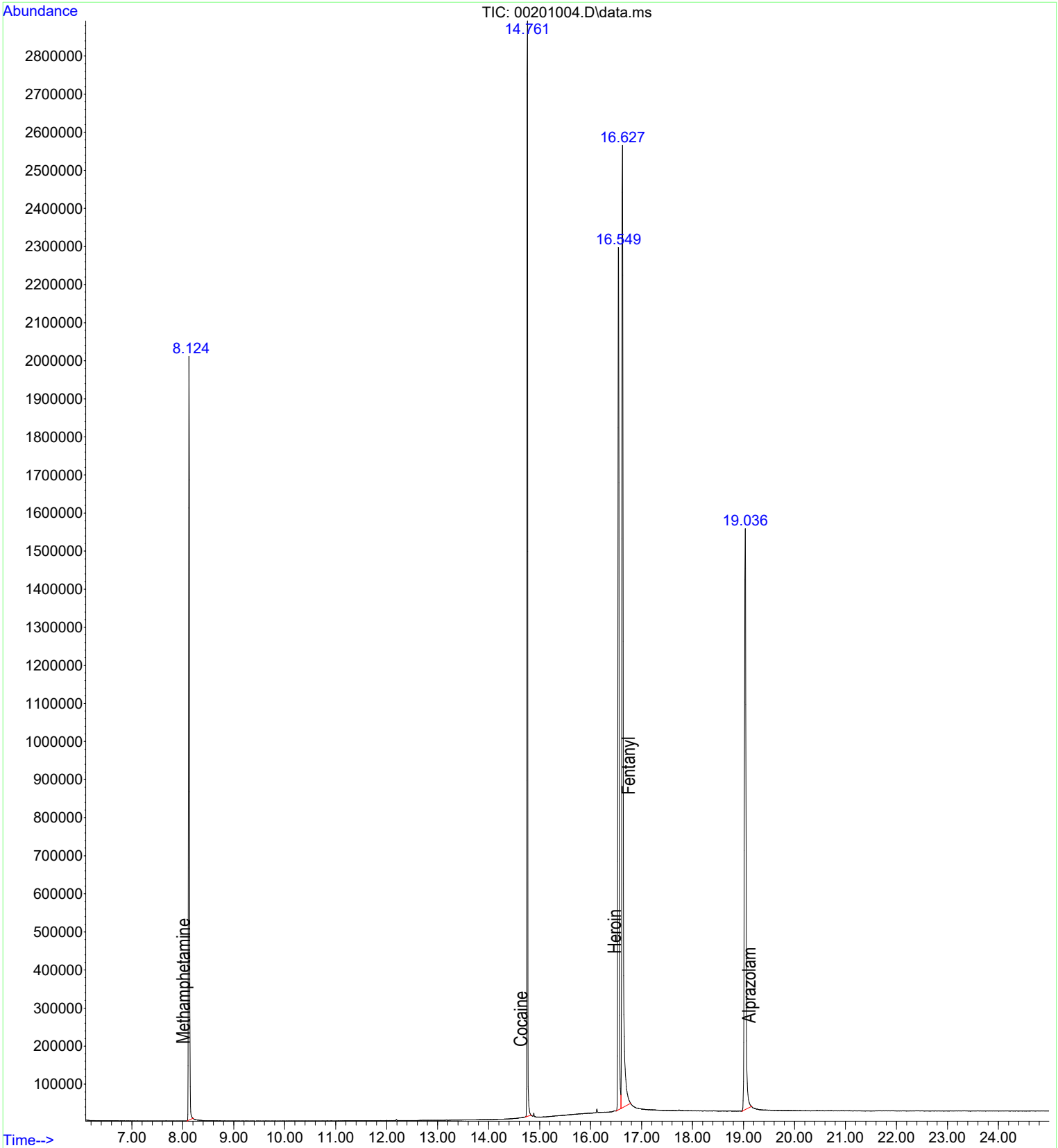
BCCL GC/MS #4
Retention Times for the Week of:

09/08/2025 - 09/08/2025

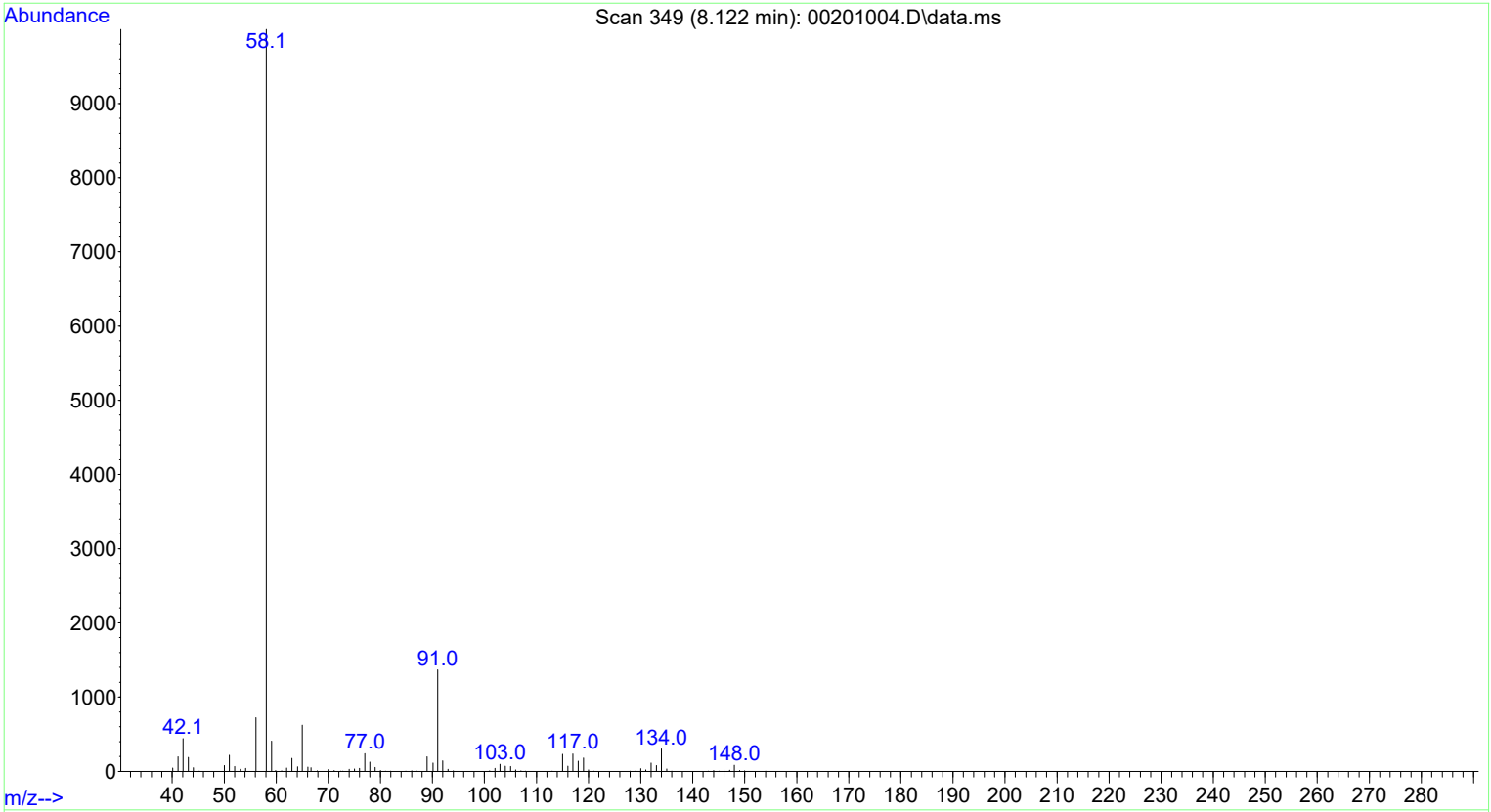
[X] **Tune: _DS_ 09/08/2025 - HES_Autotune**

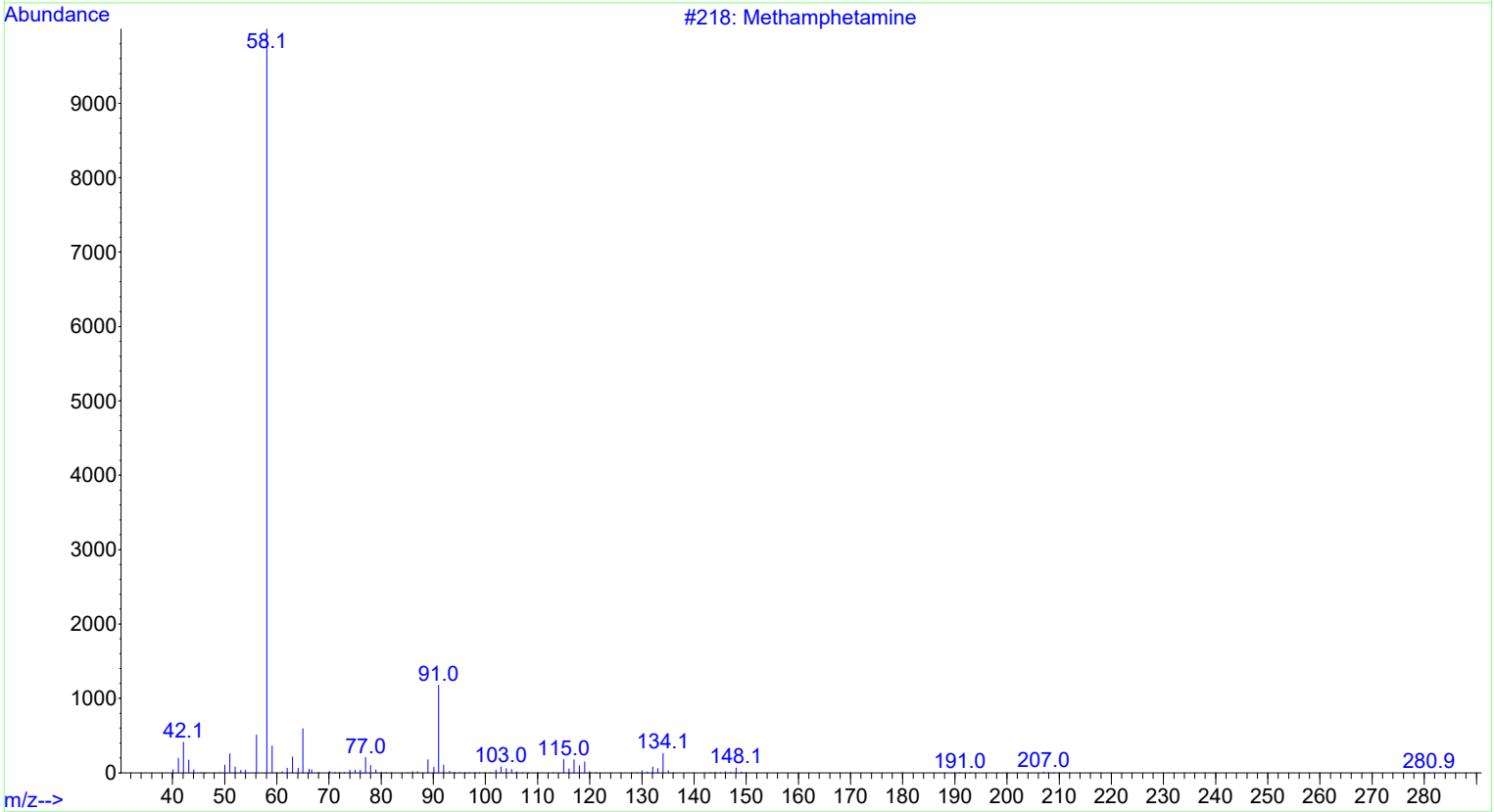
Standard	Standard #	Method	Retention Time	1% Window	
Methamphetamine	R-25-0018	DrugTest35MS	8.124	8.042	8.205
Cocaine	R-25-0018	DrugTest35MS	14.761	14.613	14.908
Heroin	R-25-0018	DrugTest35MS	16.549	16.383	16.714
Fentanyl	R-25-0018	DrugTest35MS	16.627	16.460	16.793
Alprazolam	R-25-0018	DrugTest35MS	19.036	18.845	19.226

File :D:\MassHunter\GCMS\1\GCMS 4 data\Standards\Weekly Check Mix\
... 2025 Data\090825\00201004.D
Acquired : 08 Sep 2025 09:37 using AcqMethod DrugTest35MS.M
Instrument : GCMS #4
Sample Name: Cayman Mix 3 (R-25-0018) 000002283
Misc Info : in ACN 000002283
Vial Number: 2

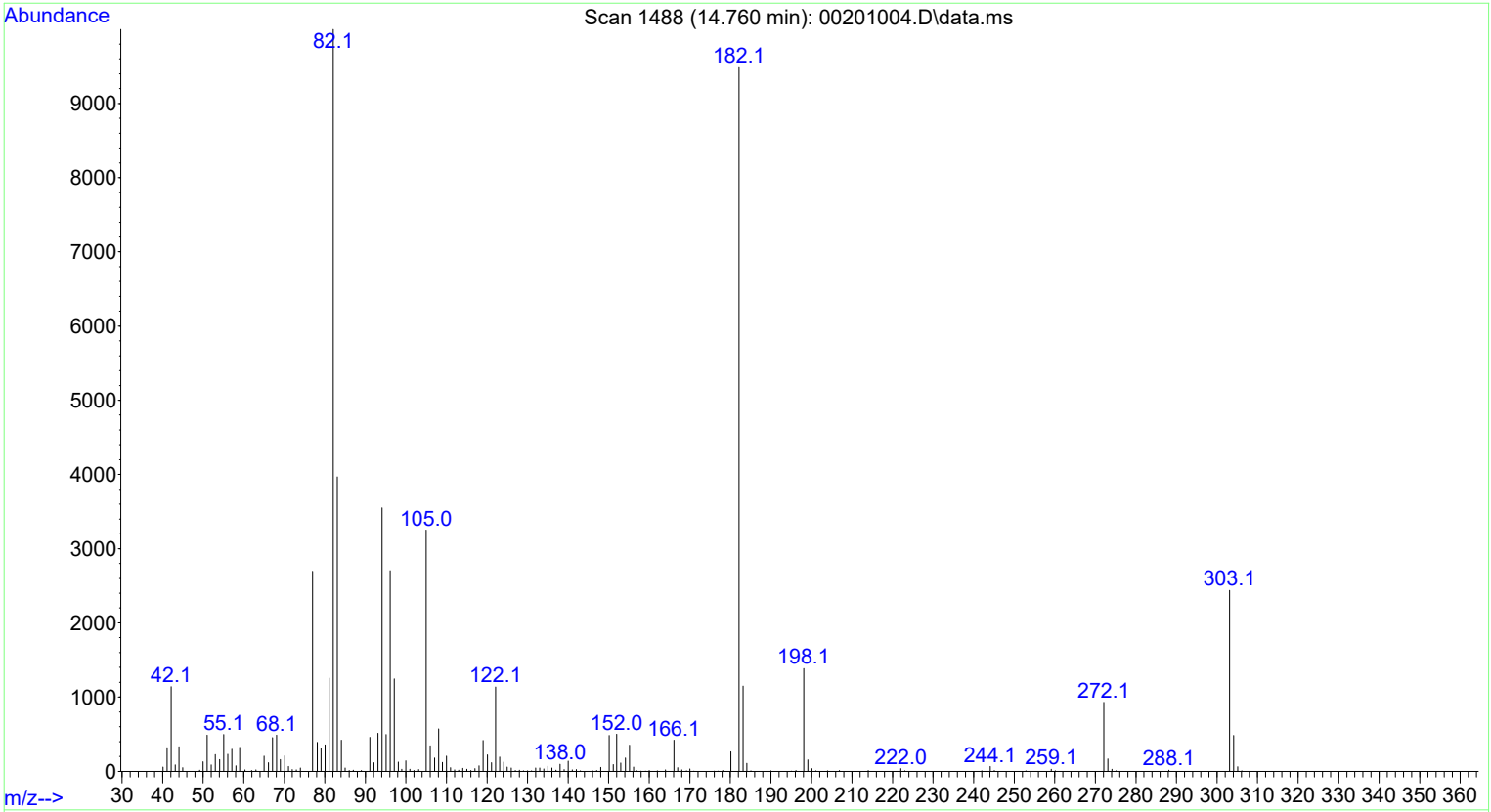


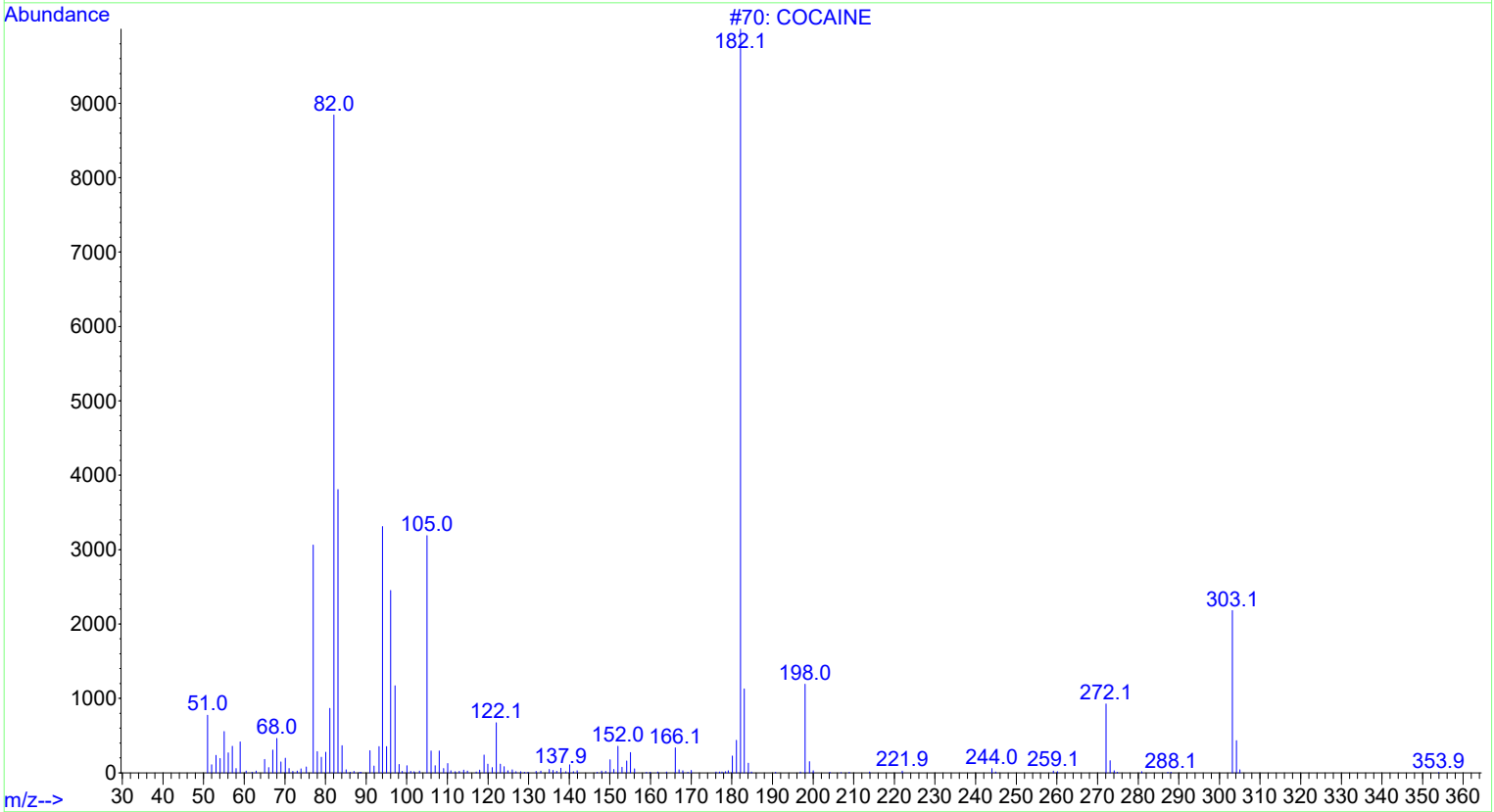
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... 2025 Data\090825\00201004.D
Acquired : 08 Sep 2025 09:37 using AcqMethod DrugTest35MS.M
Instrument : GCMS #4
Sample Name: Cayman Mix 3 (R-25-0018) 000002283
Misc Info : in ACN 000002283
Vial Number: 2



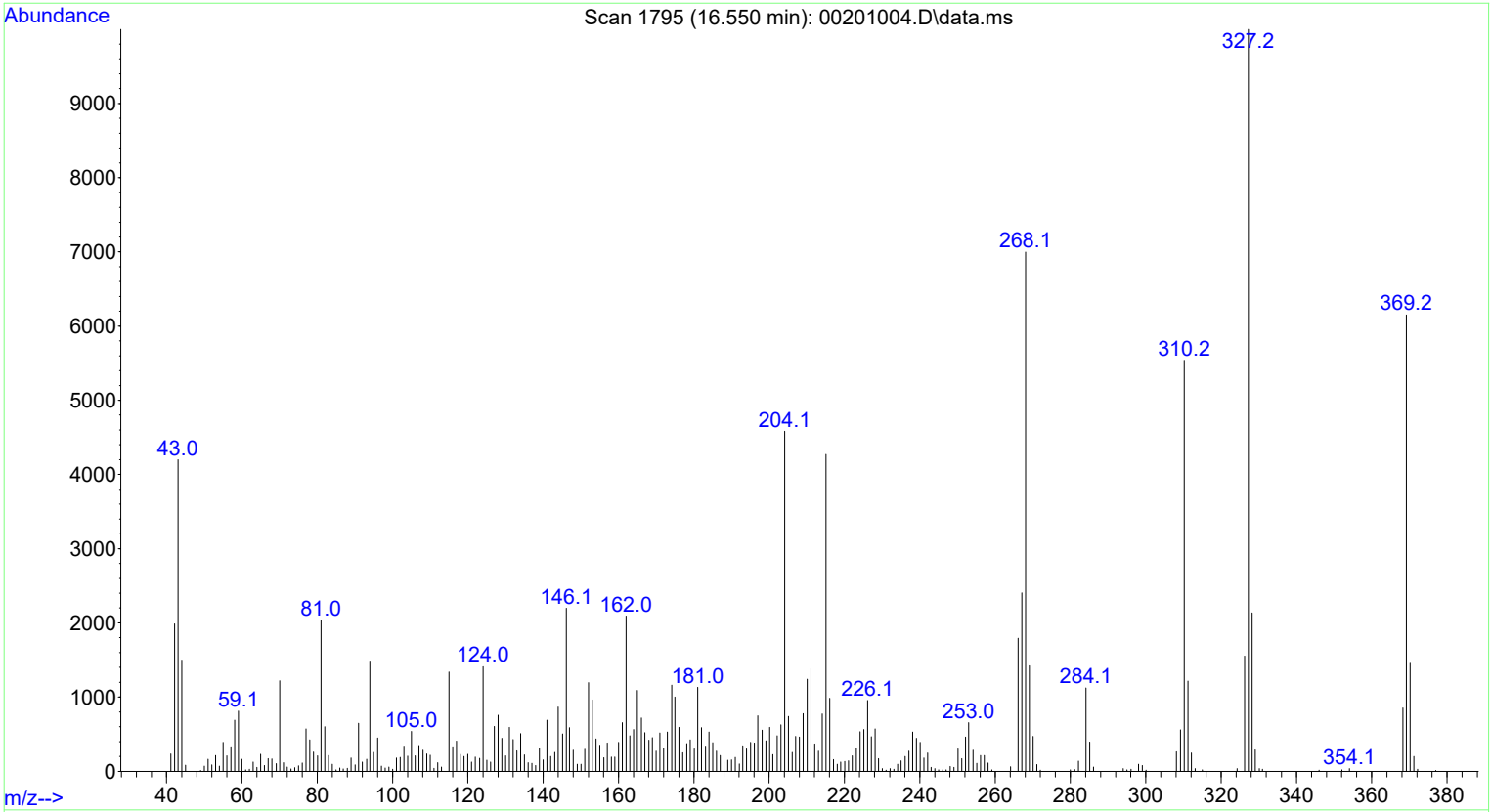


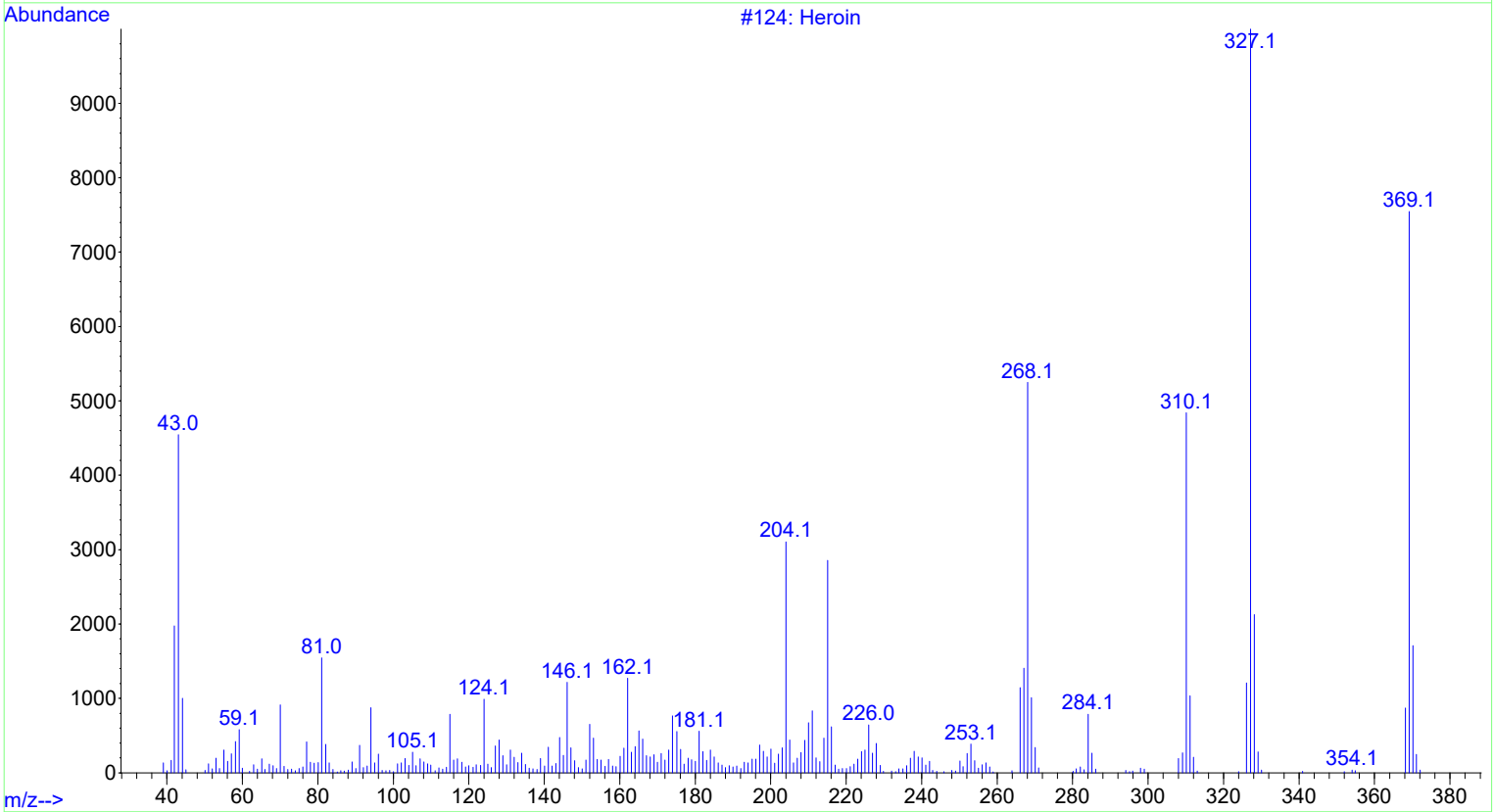
File :D:\MassHunter\GCMS\1\GCMS 4 data\Standards\Weekly Check Mix\
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Acquired : 08 Sep 2025 09:37 using AcqMethod DrugTest35MS.M
Instrument : GCMS #4
Sample Name: Cayman Mix 3 (R-25-0018) 000002283
Misc Info : in ACN 000002283
Vial Number: 2



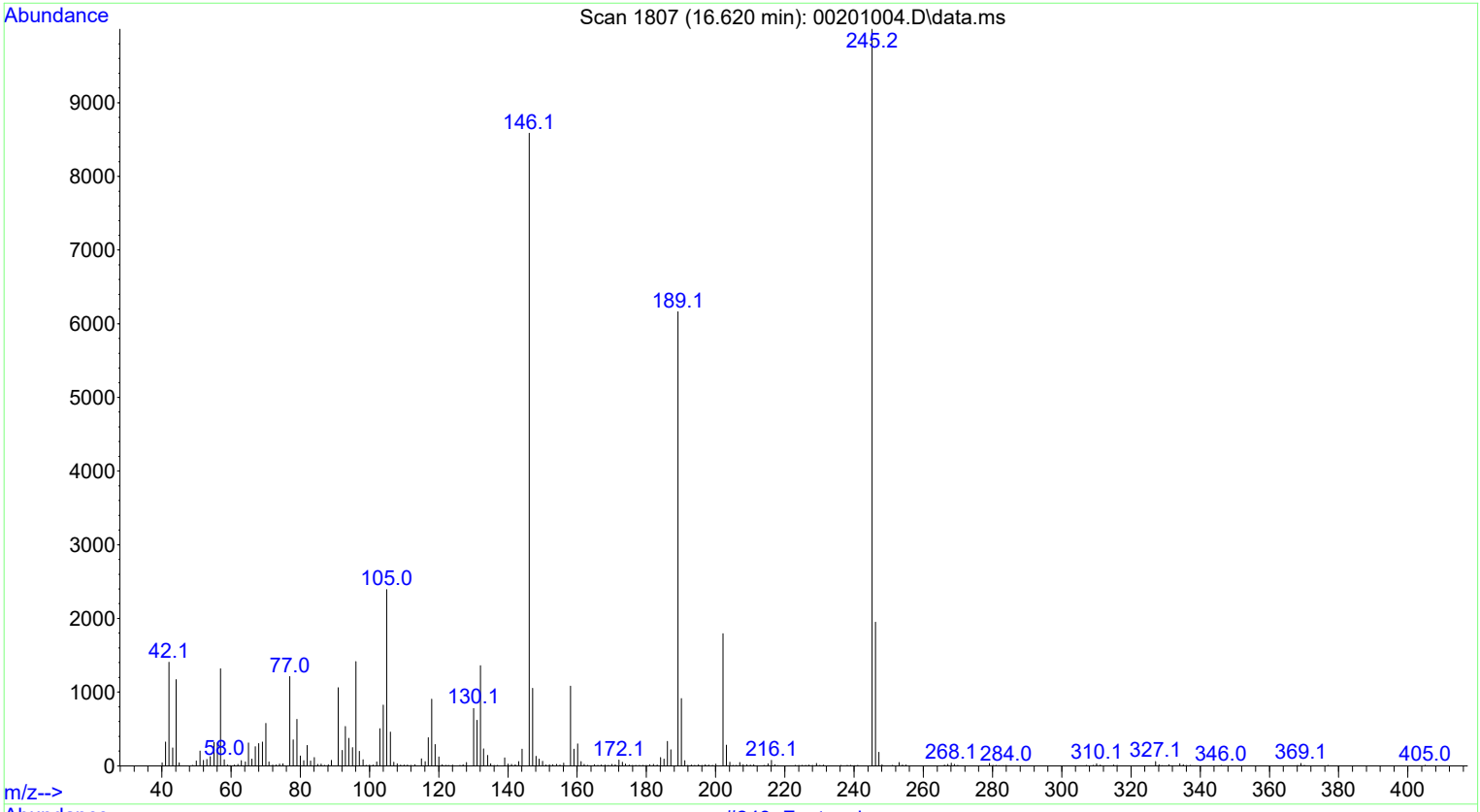


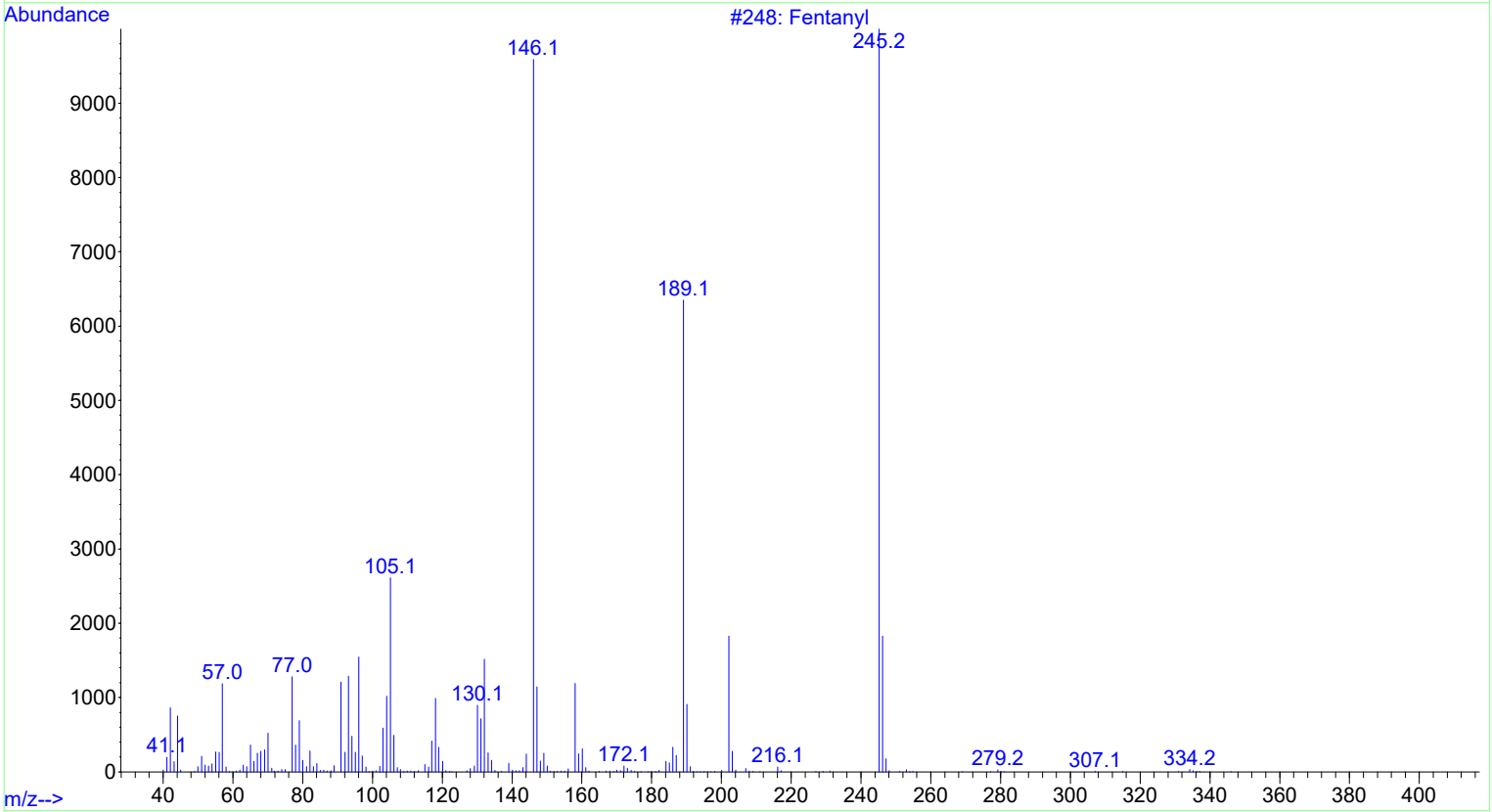
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Acquired : 08 Sep 2025 09:37 using AcqMethod DrugTest35MS.M
Instrument : GCMS #4
Sample Name: Cayman Mix 3 (R-25-0018) 000002283
Misc Info : in ACN 000002283
Vial Number: 2



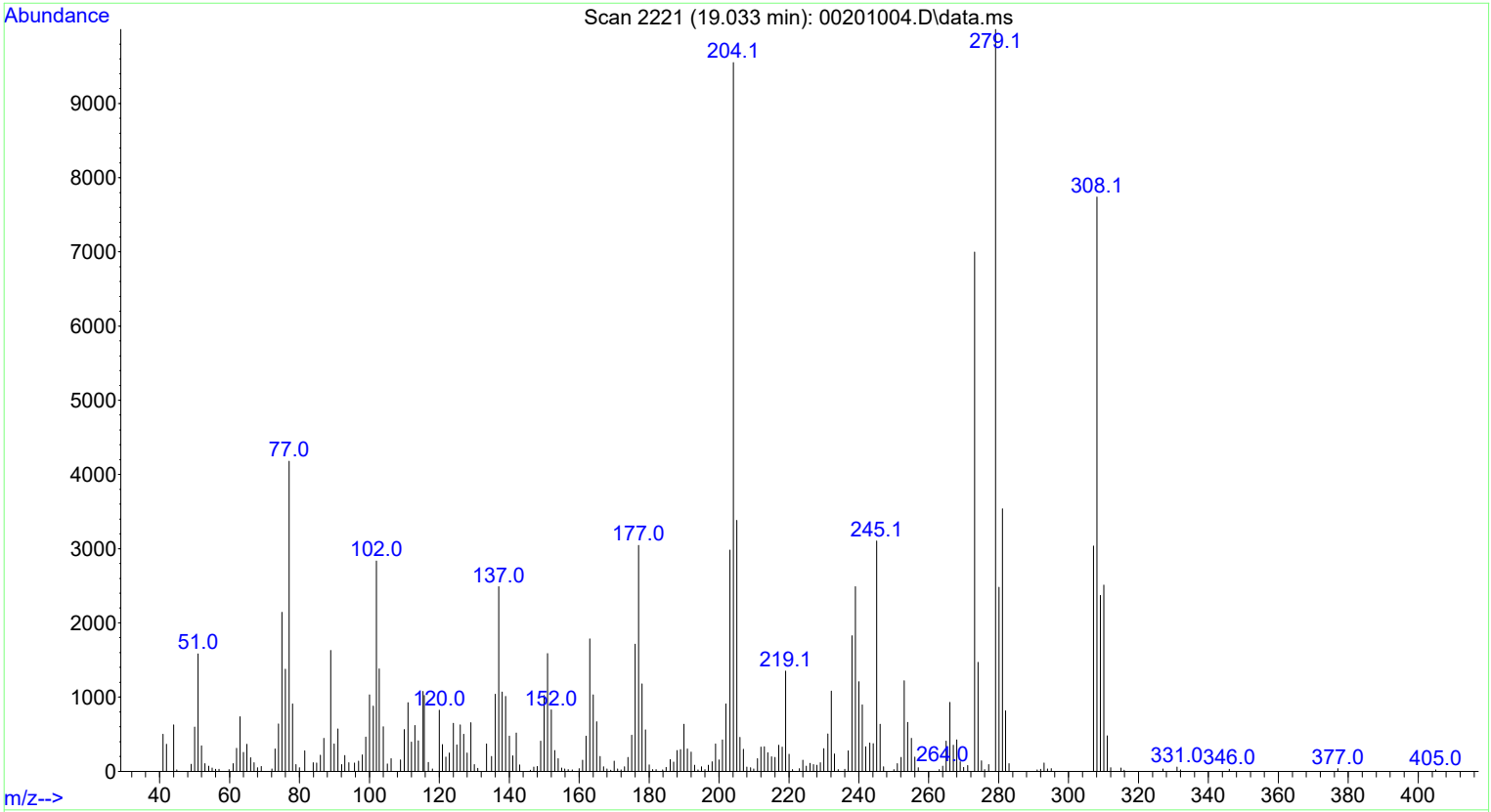


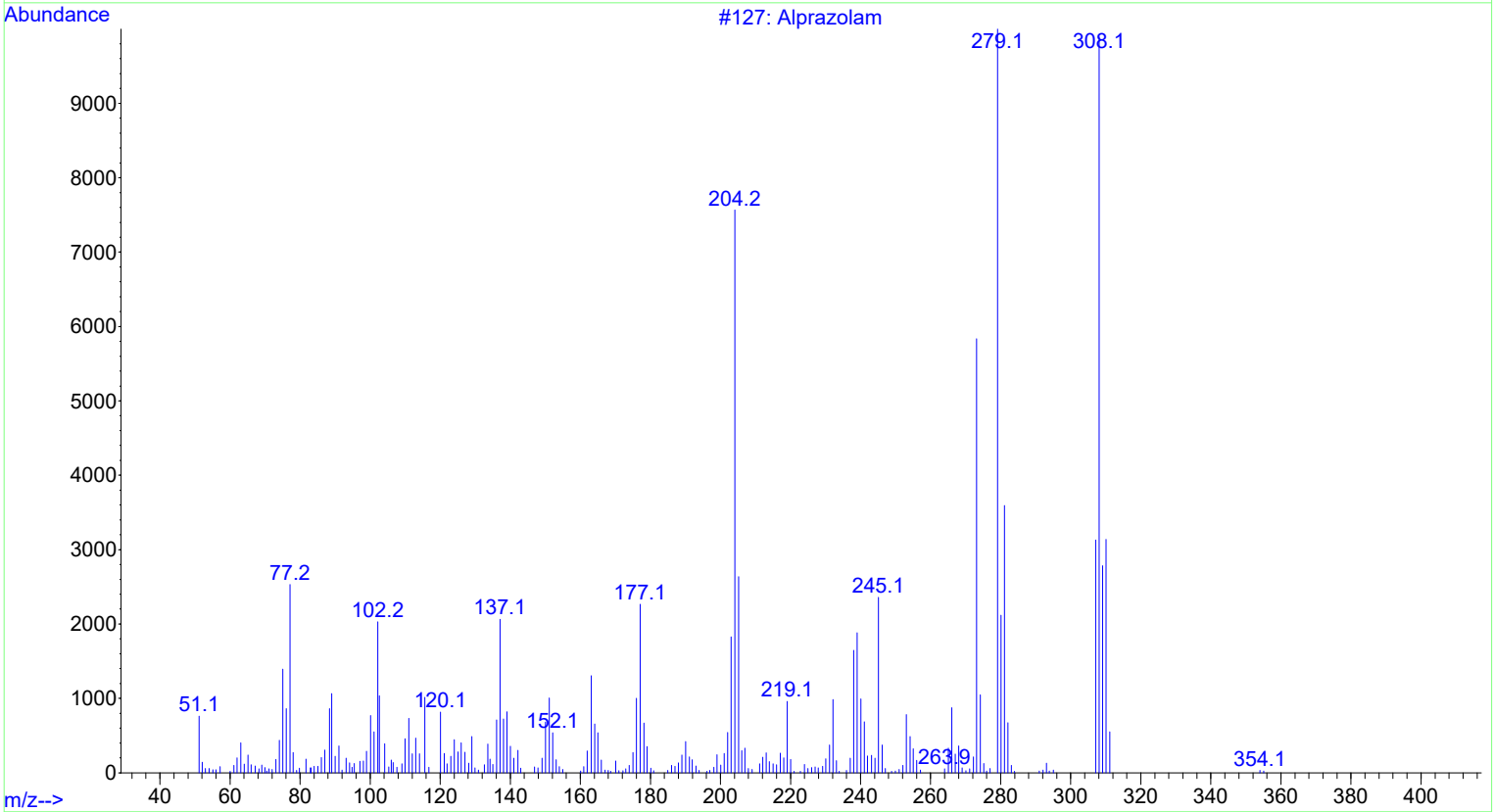
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... 2025 Data\090825\00201004.D
Acquired : 08 Sep 2025 09:37 using AcqMethod DrugTest35MS.M
Instrument : GCMS #4
Sample Name: Cayman Mix 3 (R-25-0018) 000002283
Misc Info : in ACN 000002283
Vial Number: 2



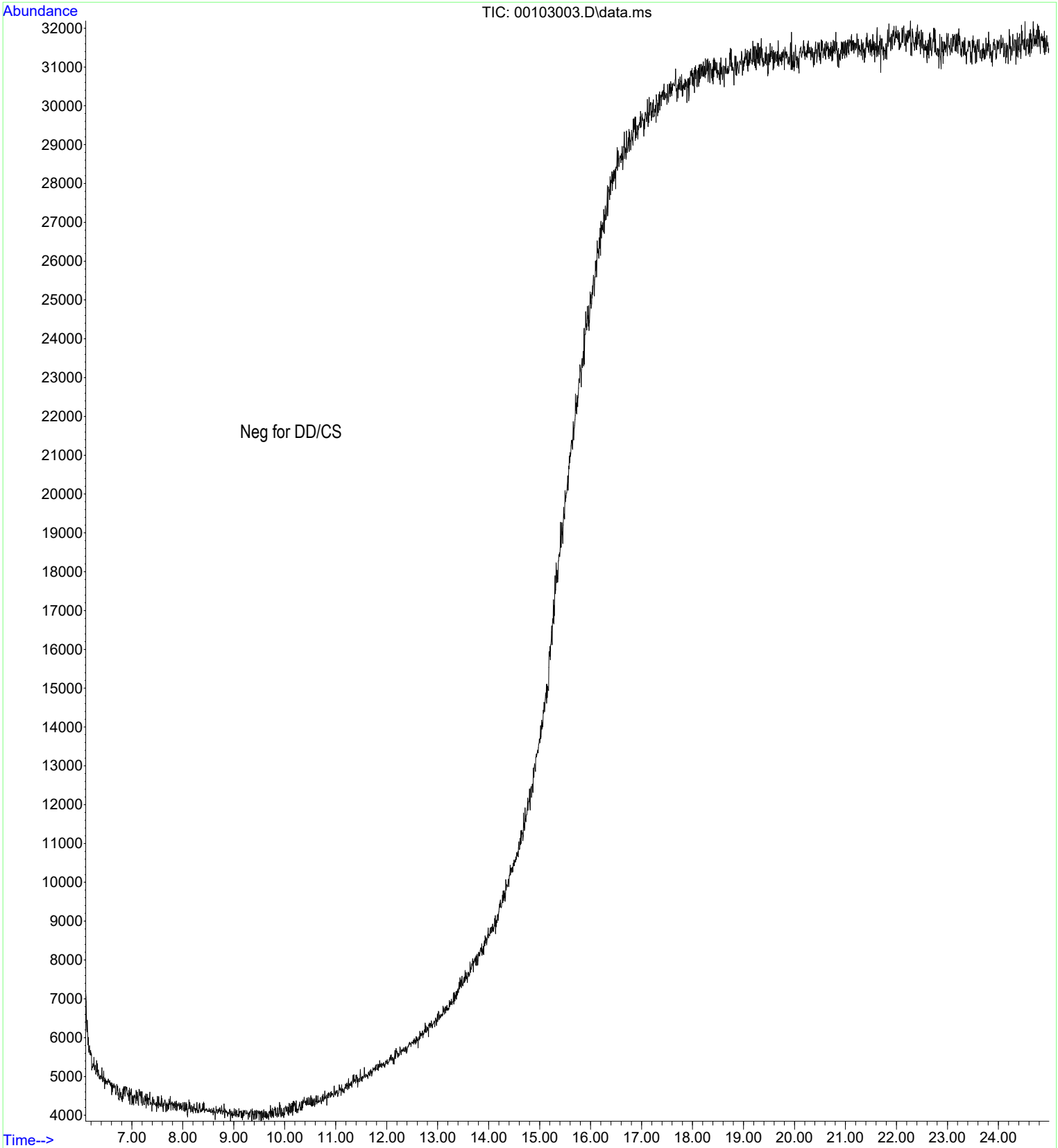


File :D:\MassHunter\GCMS\1\GCMS 4 data\Standards\Weekly Check Mix\
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Acquired : 08 Sep 2025 09:37 using AcqMethod DrugTest35MS.M
Instrument : GCMS #4
Sample Name: Cayman Mix 3 (R-25-0018) 000002283
Misc Info : in ACN 000002283
Vial Number: 2

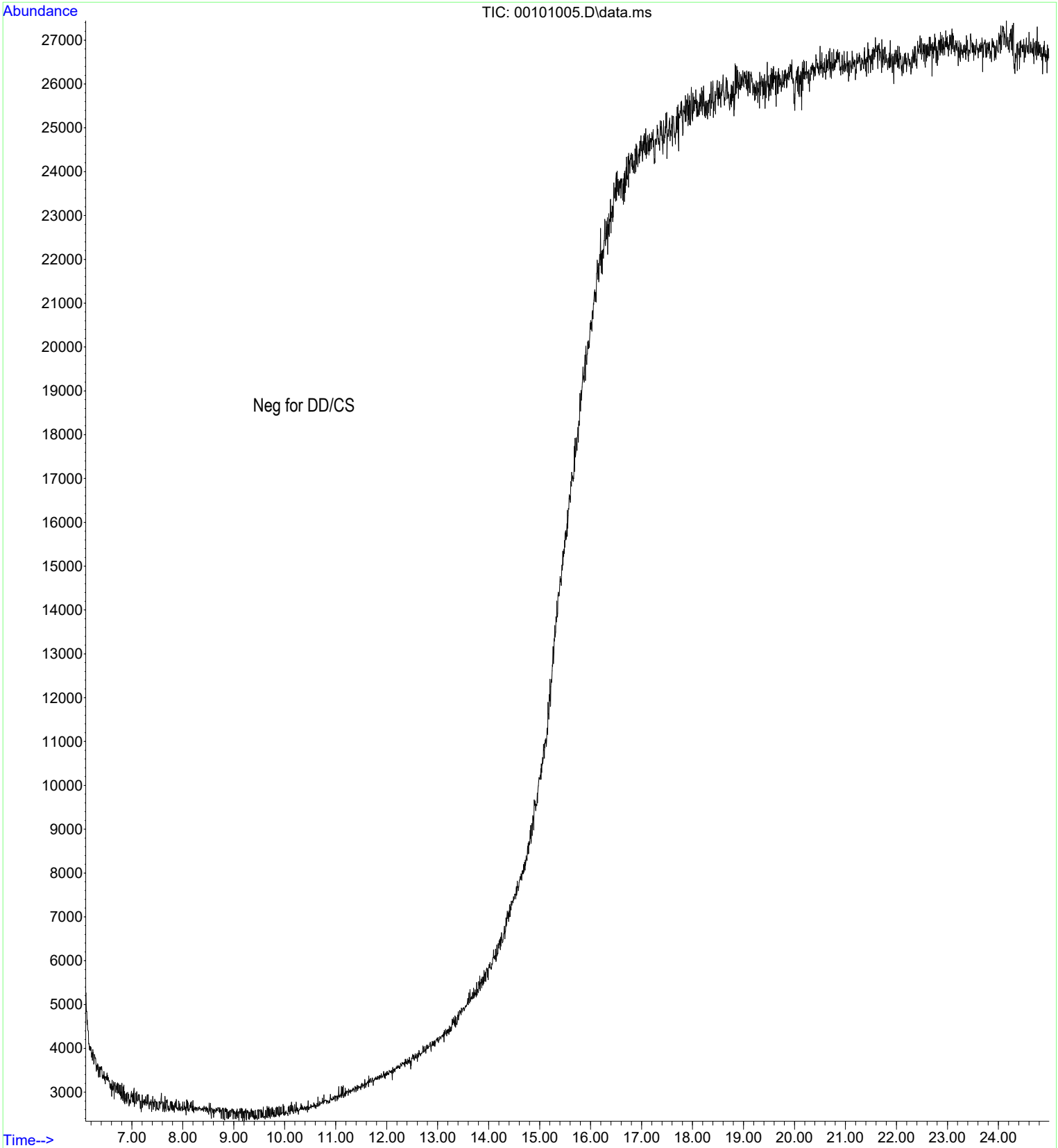




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... 2025 Data\090825\00103003.D
Acquired : 08 Sep 2025 09:09 using AcqMethod DrugTest35MS.M
Instrument : GCMS #4
Sample Name: blank prior to Cayman Mix 3 (R-25-0018) 000002077
Misc Info : ACN (C-20-0051A 000002077
Vial Number: 1



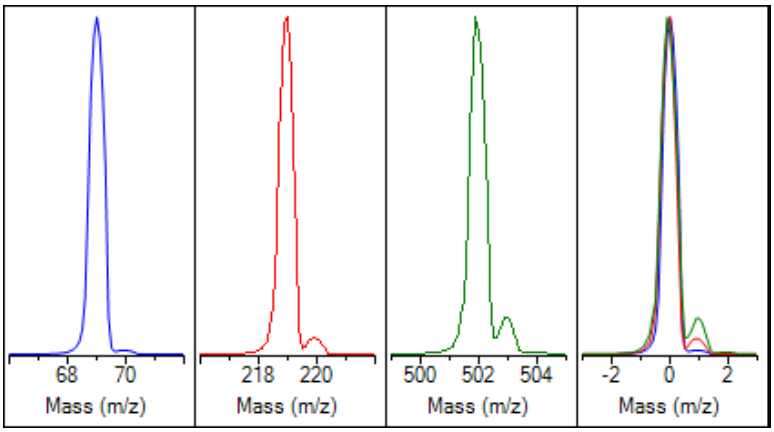
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... 2025 Data\090825\00101005.D
Acquired : 08 Sep 2025 10:06 using AcqMethod DrugTest35MS.M
Instrument : GCMS #4
Sample Name: Blank (C-20-0051A) - Instrument Ready 000002077
Misc Info : ACN (C-20-0051A 000002077
Vial Number: 1



High Efficiency Source Autotune - 5977

Tune timestamp: 9/9/2025 9:59 AM (UTC-05:00) GCMS #4

D:\MASSHUNTER\GCMS\1\5977\HES_Atune.u US1837D002



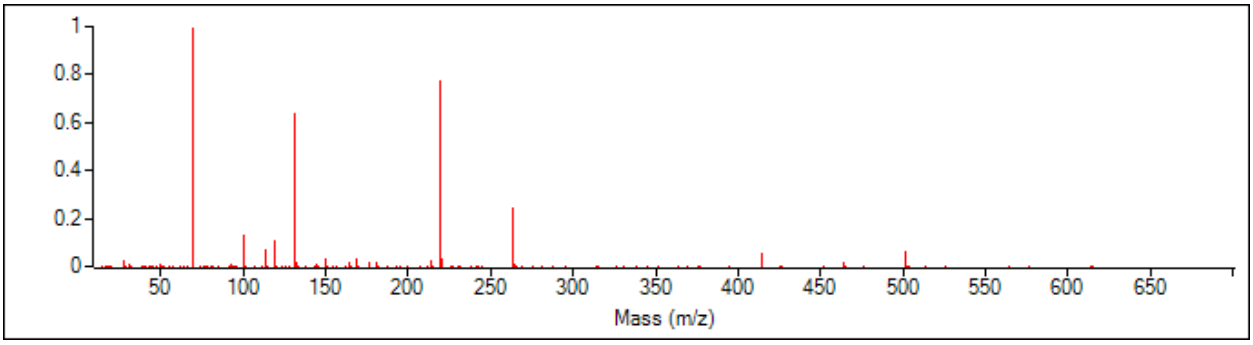
Ion Polarity	Pos	PFTBA	Open
Emission	100.0	Mass Gain	89
Electron Energy	70.0	Mass Offset	-28
Filament	1	Amu Gain	2444
Repeller	16.25	Amu Offset	137.63
Ion Focus	149.6	Width219	0.000
Entrance Lens	10.1	DC Polarity	Pos
Ent Lens Offset	19.10	HED Enable	On
Ion Body	4.25	EM Volts	1982.6
Post Extractor 1	11	Extractor Lens	12.10
Post Extractor 2	33	Scan Speed	3
JetClean Flow Actual/[Setpoint]	0.00 [0.00]	Averages	3

Actual m/z	Abund	Rel Abund	Pw50
69.00	488,745	100.0%	0.60
219.00	376,605	77.1%	0.59
501.90	26,542	5.4%	0.64

Temperatures and Pressures

MS Source	230	Turbo Speed	100.0
MS Quad	150	Hi Vac	7.24e-06

Low	High	Step	Speed	Threshold	Peaks	Base	Abundance	Total Ion
10.00	701.00	0.10	3	100	127	69.00	458,944	1,619,320



Target m/z	Actual m/z	Abund	Rel Abund	Iso m/z	Iso Abund	Iso Ratio
69.00	69.00	458,944	100.0%	70.00	5,533	1.2%
219.00	219.00	354,560	77.3%	220.00	16,872	4.8%
502.00	502.00	29,456	6.4%	503.00	3,060	10.4%

Air/Water Check: H20 ~0.6% N2 ~2.9% O2 ~0.3% CO2 ~0.2% N2/H20 ~483.0%

Column(1) Flow: 0.70 Column(2): 0.00 ml/min Interface Temp: 280

Ramp Criteria:

Ion Focus maximum 128 volts using ion 502; Electron Multiplier Gain 11037.658

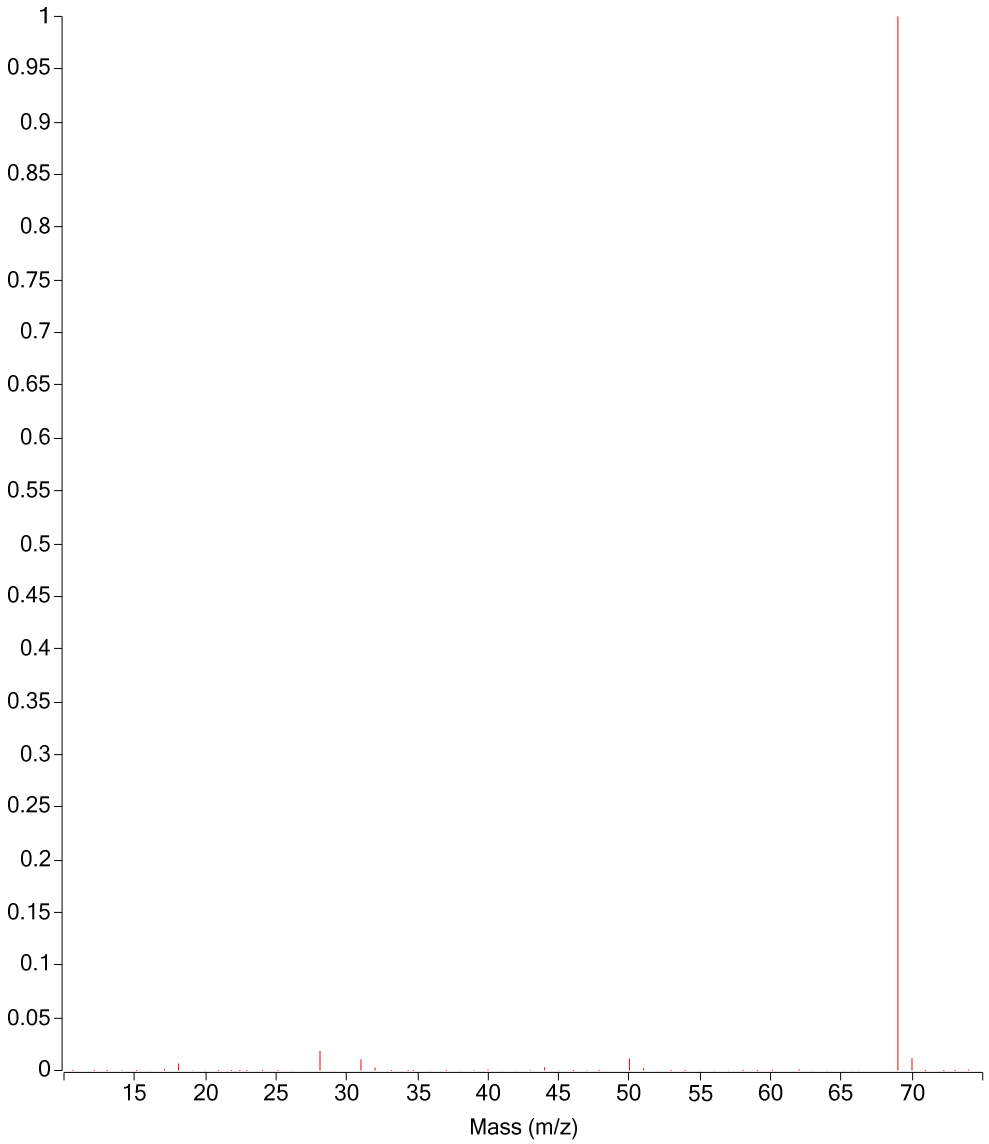
Repeller maximum 35 volts using ion 219; Gain Factor 0.1104

Mass Gain Values(Scan Speed): 99(3) 104(2) 113(1) 125(0) 178(FS1) 177(FS2) 166(FS3)

TARGET MASS:	50	69	131	219	414	502	1050
Amu Offset	137.6	137.6	137.6	137.6	137.6	137.6	137.6
Entrance Lens Offset	19.1	19.1	19.1	19.1	19.1	19.1	19.1

597x Air and Water Check

Instrument: GCMS #4
Tue Sep 09 09:49:48 2025 D:\MassHunter\GCMS\1\5977\



Current Params used: HES_Atune.u

Relative abundances:

18/69 =	0.68	Water%	(counts=2607)
28/69 =	1.85	Nitrogen%	(counts=7153)
32/69 =	0.26	Oxygen%	(counts=1017)
44/69 =	0.32	Carbon Dioxide%	(counts=1226)
28/18 =	274.38	Nitrogen/Water%	

Instrument Name : GCMS #4
DC Polarity : Positive
Filament 1
Current Vacuum status :High Vacuum: 5.28E-06 Torr Turbo:100%

BasePeak should be 69 or 219		OK
Position of mass 69	69.00	OK
Position of mass 219	219.00	OK
Position of mass 502	502.01	OK
Position of isotope mass 70	70.00	OK
Position of isotope mass 220	219.98	OK
Position of isotope mass 503	503.00	OK
Ratio of mass 70 to mass 69(0.5 - 1.6%)	1.19	OK
Ratio of mass 220 to mass 219(3.2 - 5.4%)	4.67	OK
Ratio of mass 503 to mass 502(7.9 - 12.3%)	10.44	OK
Ratio of 219 to 69 should be > 40% and is	79.82	OK
Ratio of 502 to 69 should be > 2.4% and is	5.85	OK
Mass 69 Precursor (<= 3%)	0.71	OK
Mass 219 Precursor (<= 6%)	2.24	OK
Mass 502 Precursor (<= 12%)	3.22	OK

597x Air and Water Check
Tue Sep 09 10:03:04 2025 Instrument: GCMS #4
D:\MASSHUNTER\GCMS\1\5977\HES_Atune.u US1837D002

Testing for a leak in the system		
Ratio of 18 to 69 (<20%)	0.58	OK
Ratio of 28 to 69 (<10%)	2.59	OK
Electron Multiplier Voltage	1983	OK

Tune portion of System Verification passed.

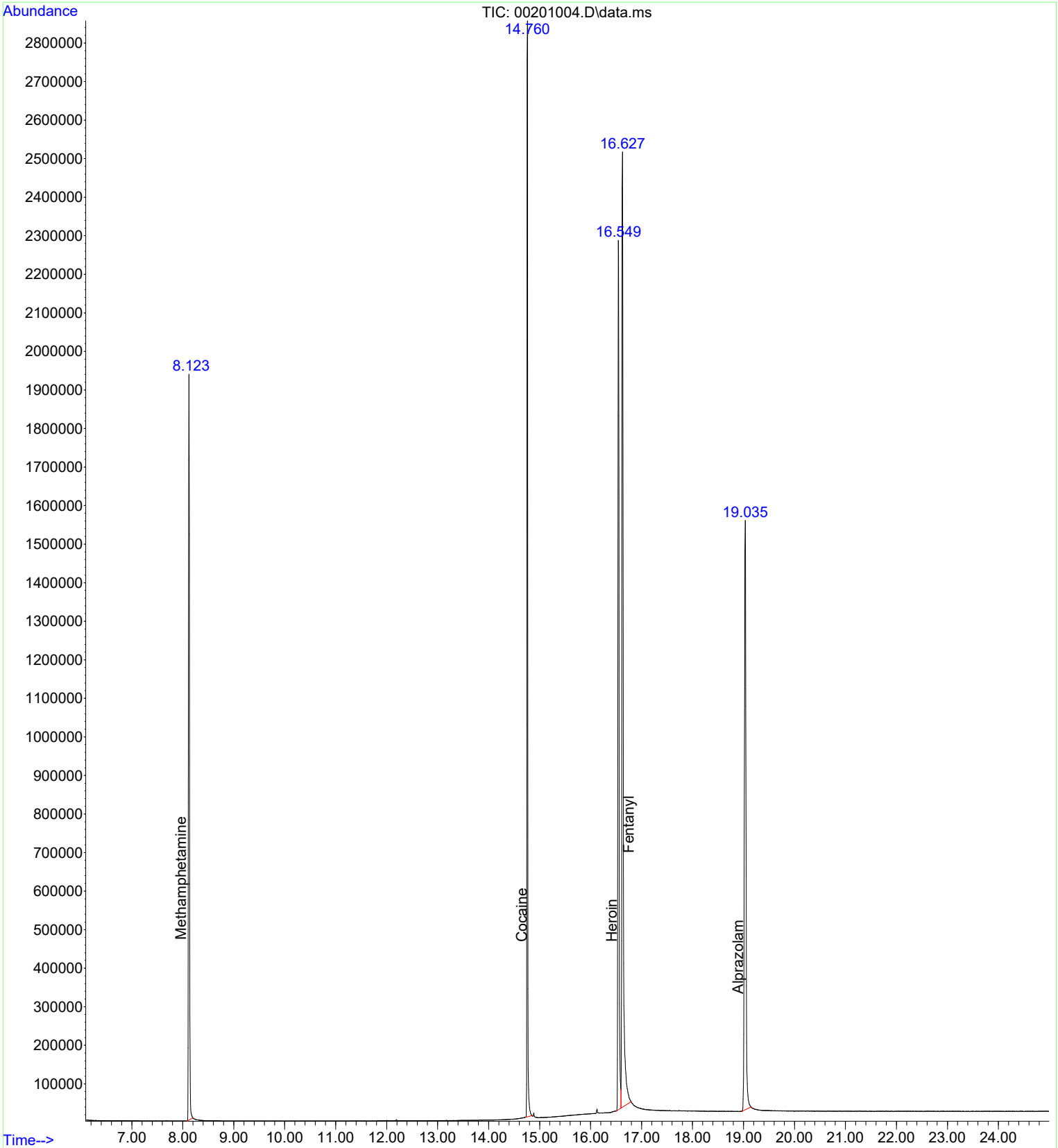
BCCL GC/MS #4
Retention Times for the Week of:

09/09/2025 - 09/14/2025

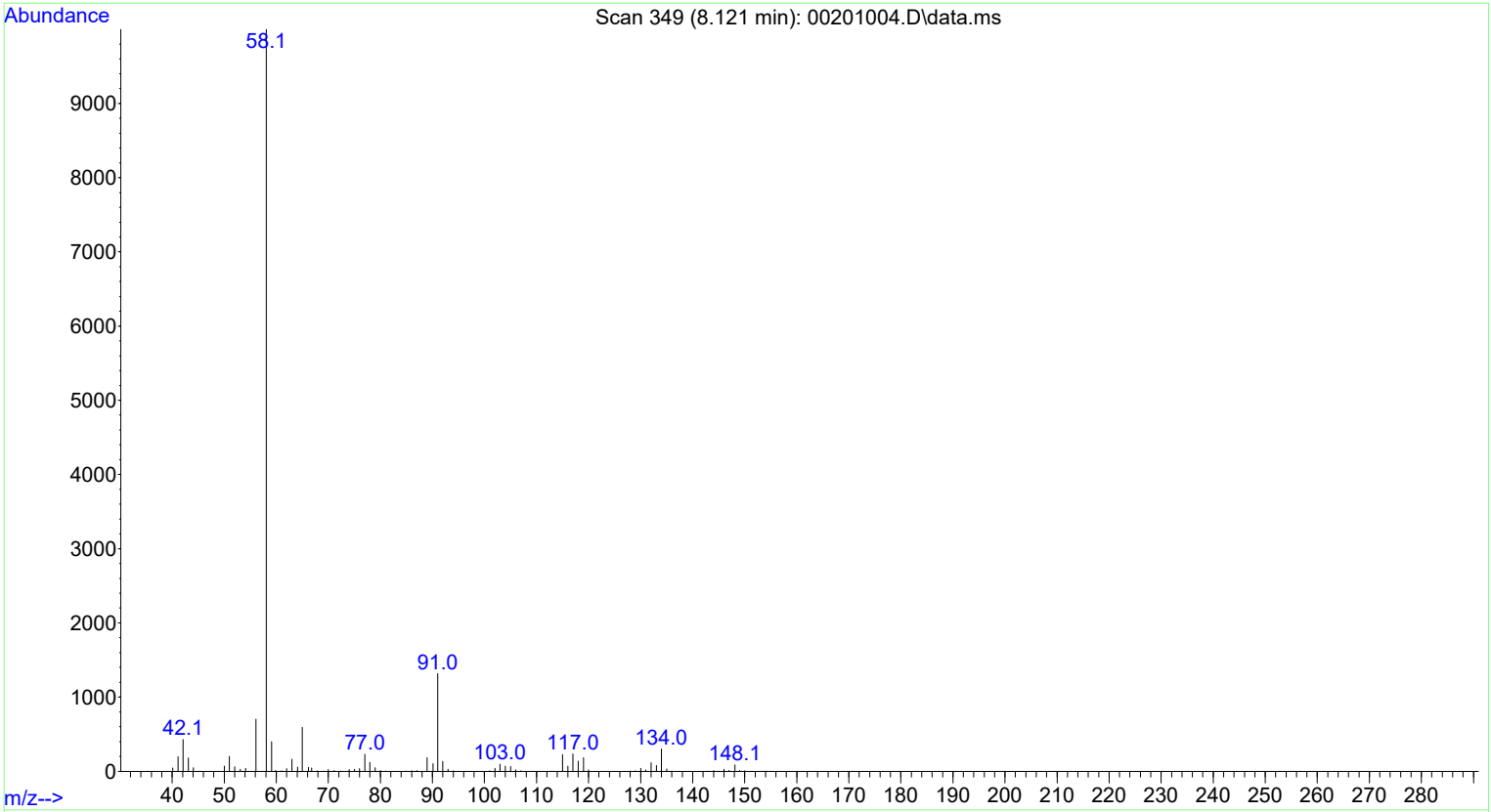
[X] **Tune: _DS_ 09/09/2025 - HES_Autotune**

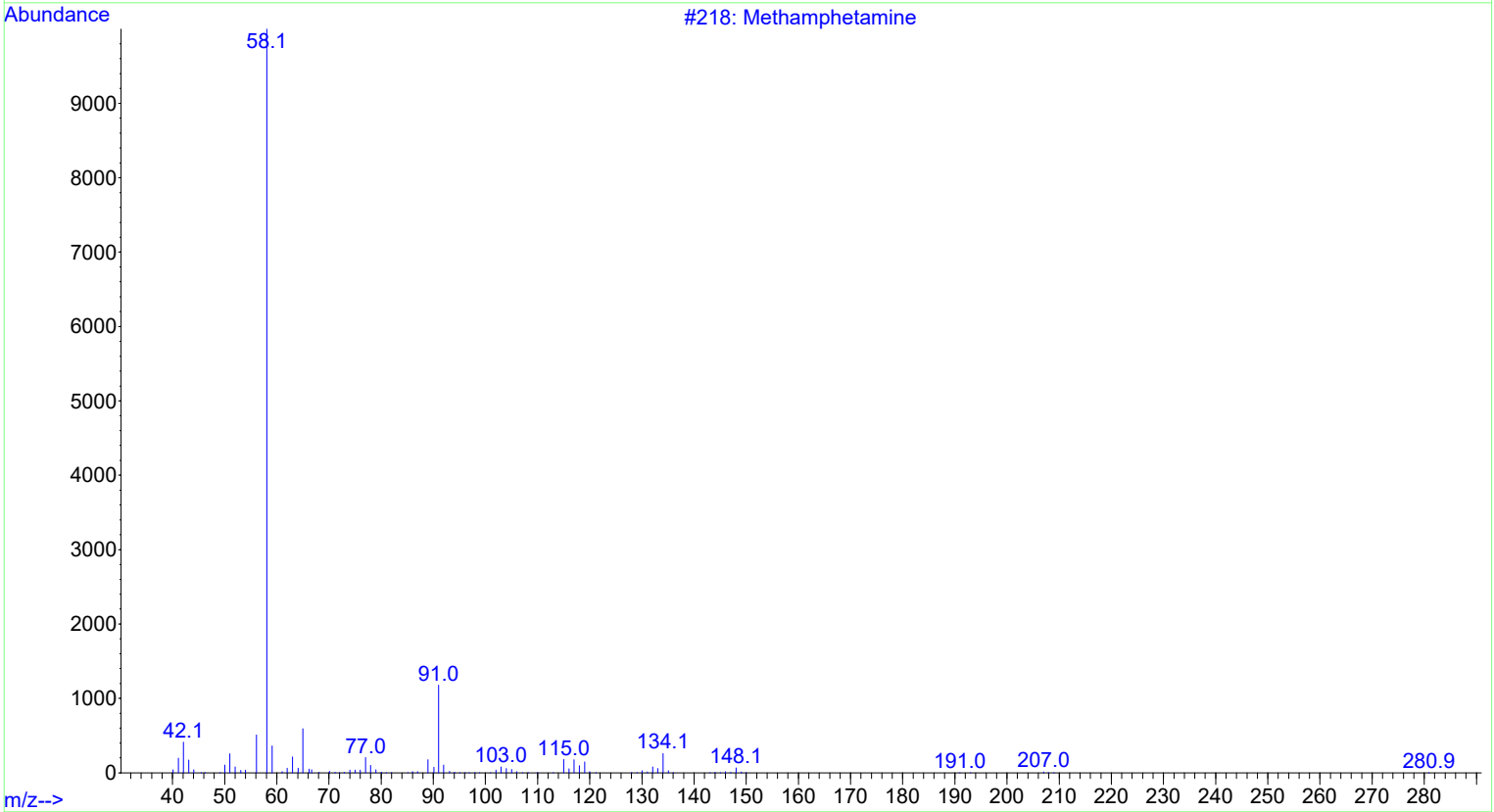
Standard	Standard #	Method	Retention Time	1% Window	
Methamphetamine	R-25-0018	DrugTest35MS	8.123	8.041	8.204
Cocaine	R-25-0018	DrugTest35MS	14.760	14.612	14.907
Heroin	R-25-0018	DrugTest35MS	16.549	16.383	16.714
Fentanyl	R-25-0018	DrugTest35MS	16.627	16.460	16.793
Alprazolam	R-25-0018	DrugTest35MS	19.035	18.844	19.225

File :D:\MassHunter\GCMS\1\GCMS 4 data\Standards\Weekly Check Mix\
... 2025 Data\090925\00201004.D
Acquired : 09 Sep 2025 11:15 using AcqMethod DrugTest35MS.M
Instrument : GCMS #4
Sample Name: Cayman Mix 3 (R-25-0018) 000002283
Misc Info : in ACN 000002283
Vial Number: 2

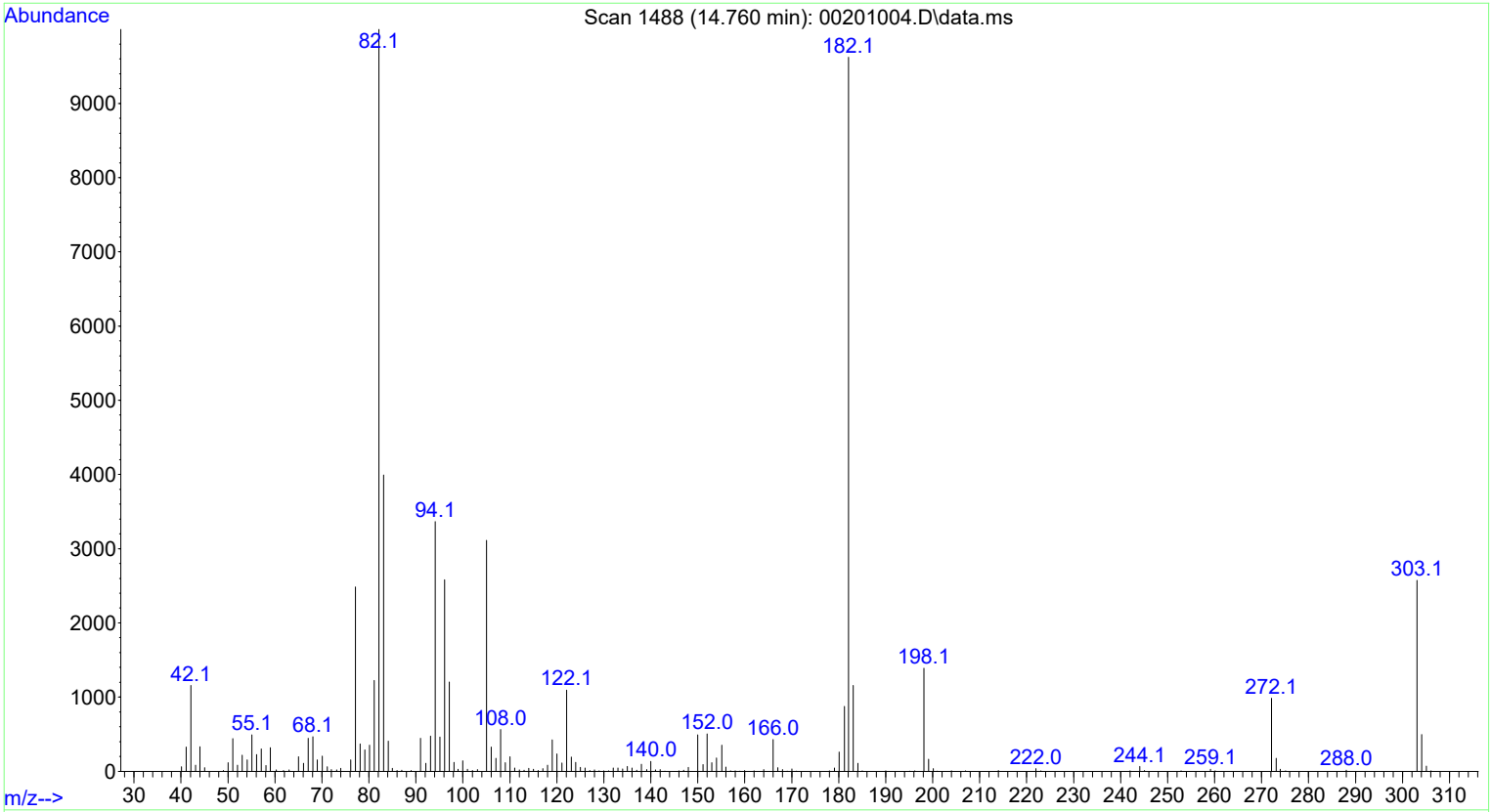


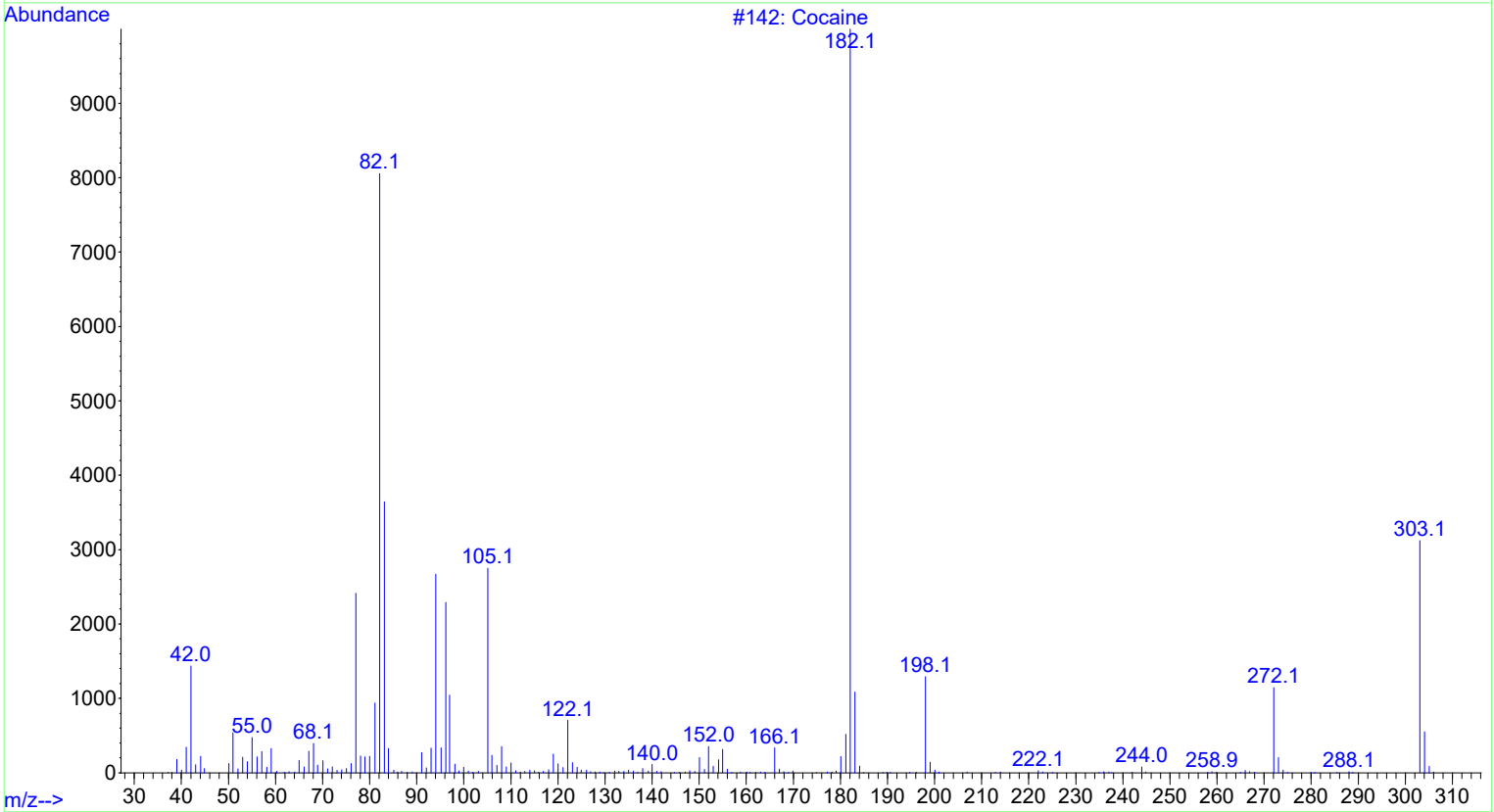
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... 2025 Data\090925\00201004.D
Acquired : 09 Sep 2025 11:15 using AcqMethod DrugTest35MS.M
Instrument : GCMS #4
Sample Name: Cayman Mix 3 (R-25-0018) 000002283
Misc Info : in ACN 000002283
Vial Number: 2



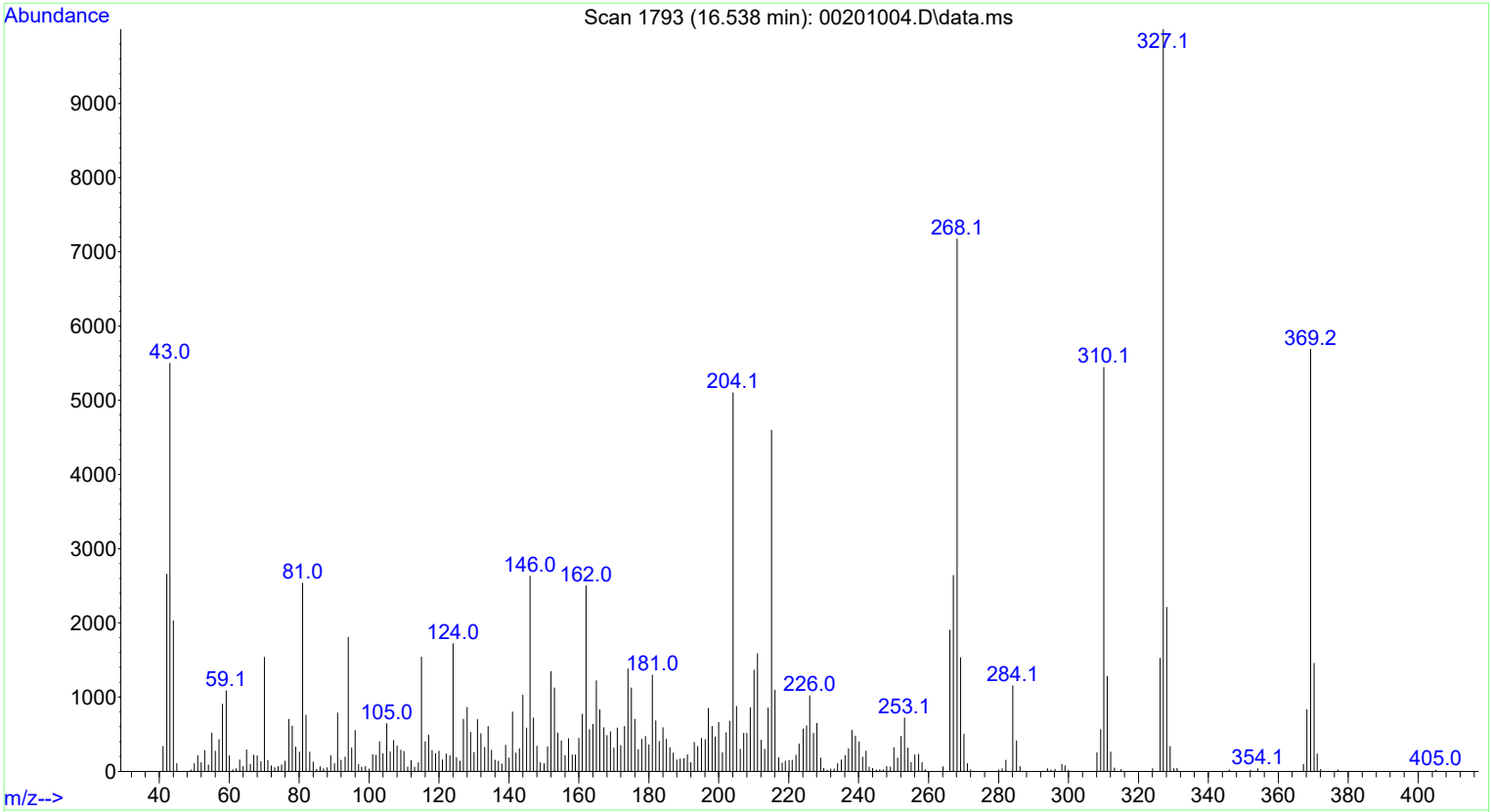


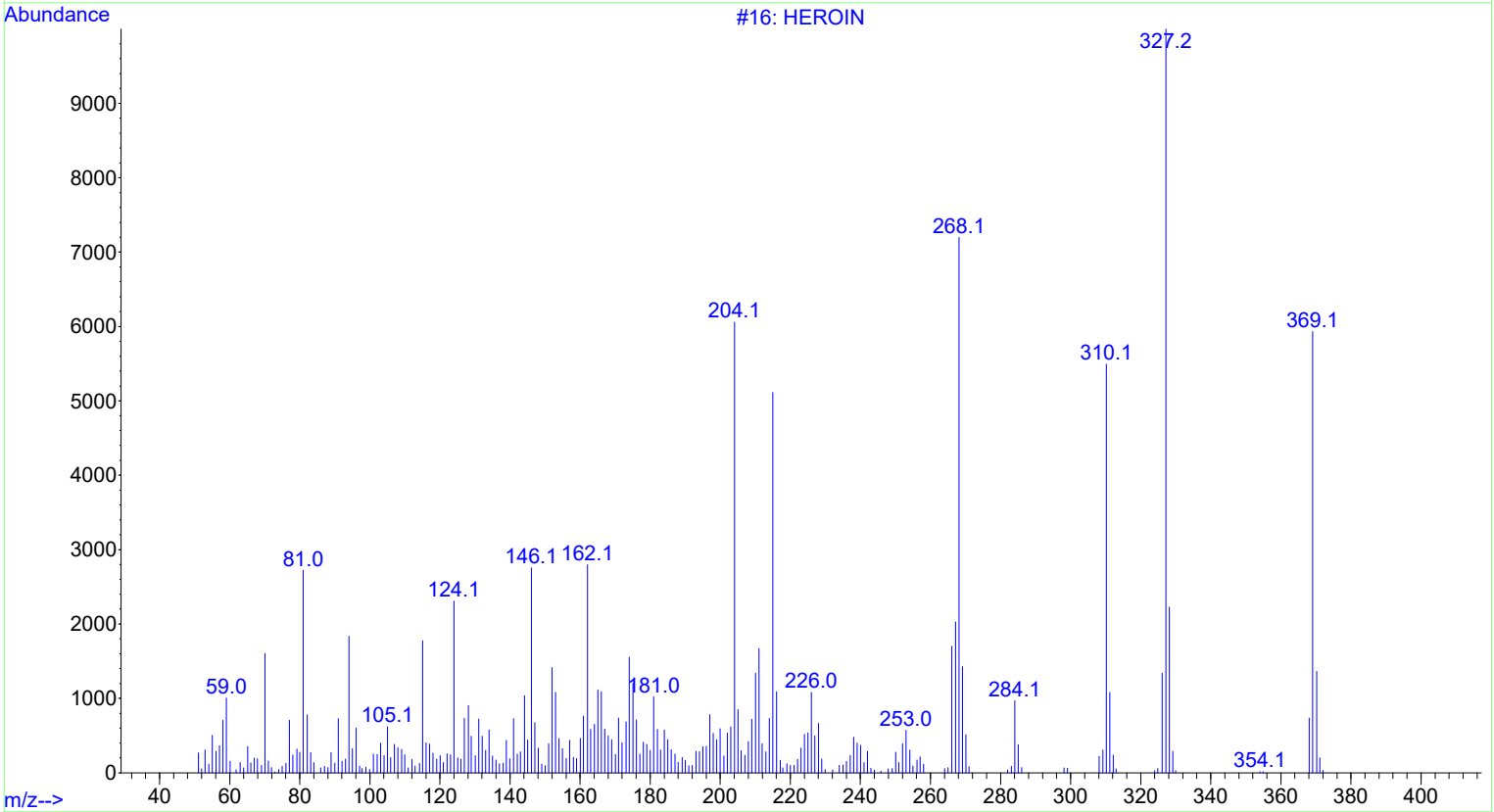
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... 2025 Data\090925\00201004.D
Acquired : 09 Sep 2025 11:15 using AcqMethod DrugTest35MS.M
Instrument : GCMS #4
Sample Name: Cayman Mix 3 (R-25-0018) 000002283
Misc Info : in ACN 000002283
Vial Number: 2



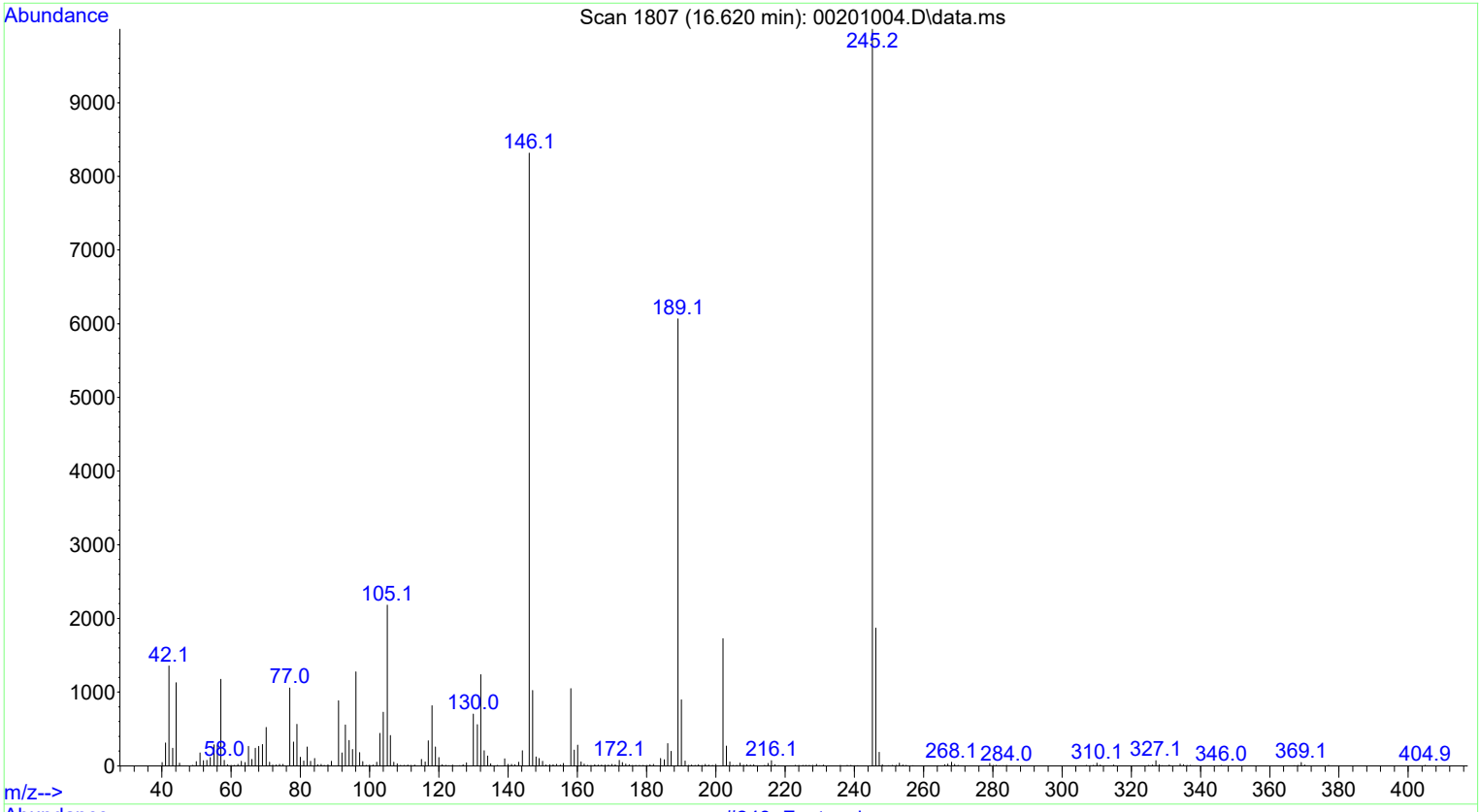


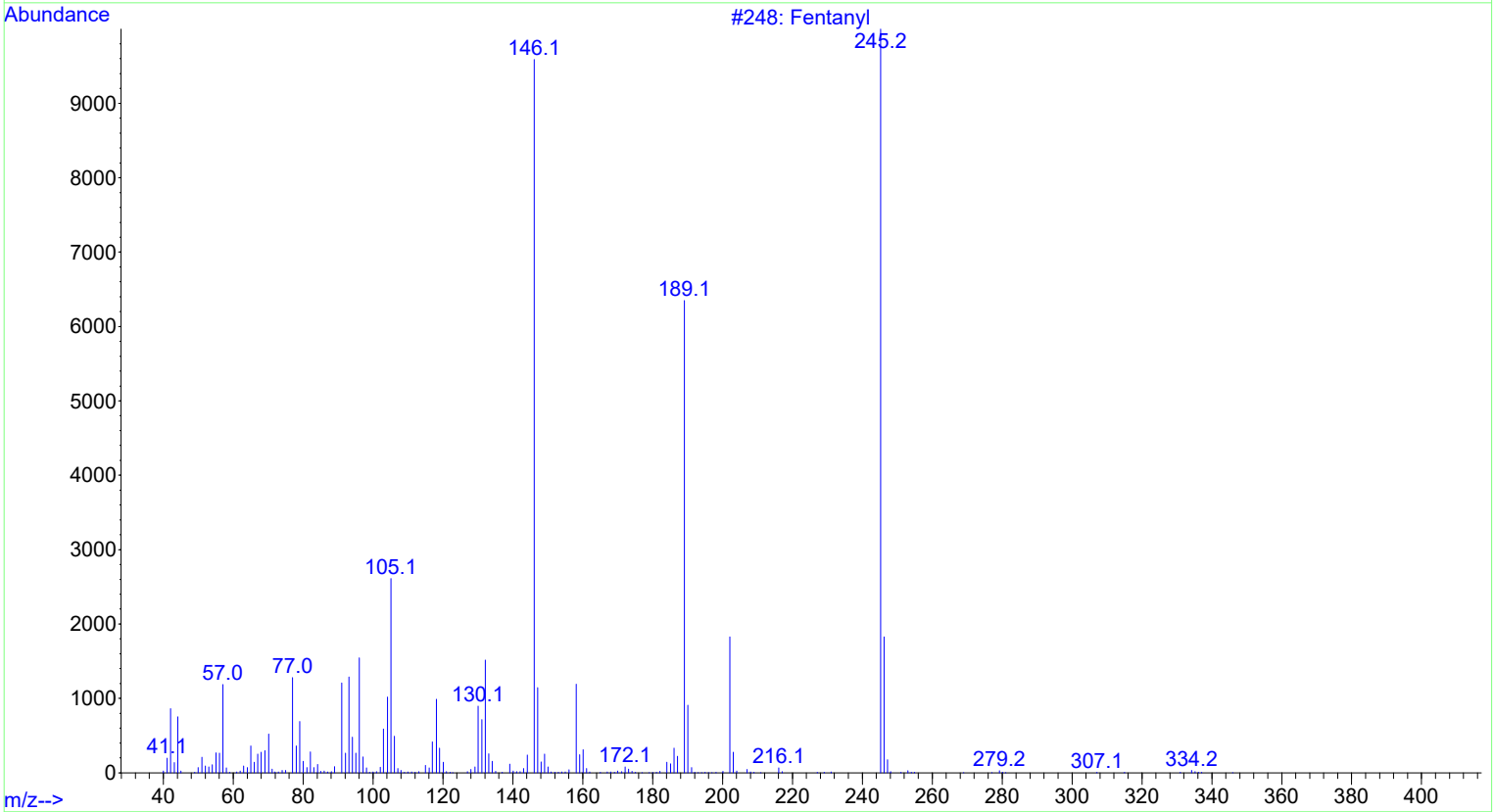
File :D:\MassHunter\GCMS\1\GCMS 4 data\Standards\Weekly Check Mix\
... 2025 Data\090925\00201004.D
Acquired : 09 Sep 2025 11:15 using AcqMethod DrugTest35MS.M
Instrument : GCMS #4
Sample Name: Cayman Mix 3 (R-25-0018) 000002283
Misc Info : in ACN 000002283
Vial Number: 2



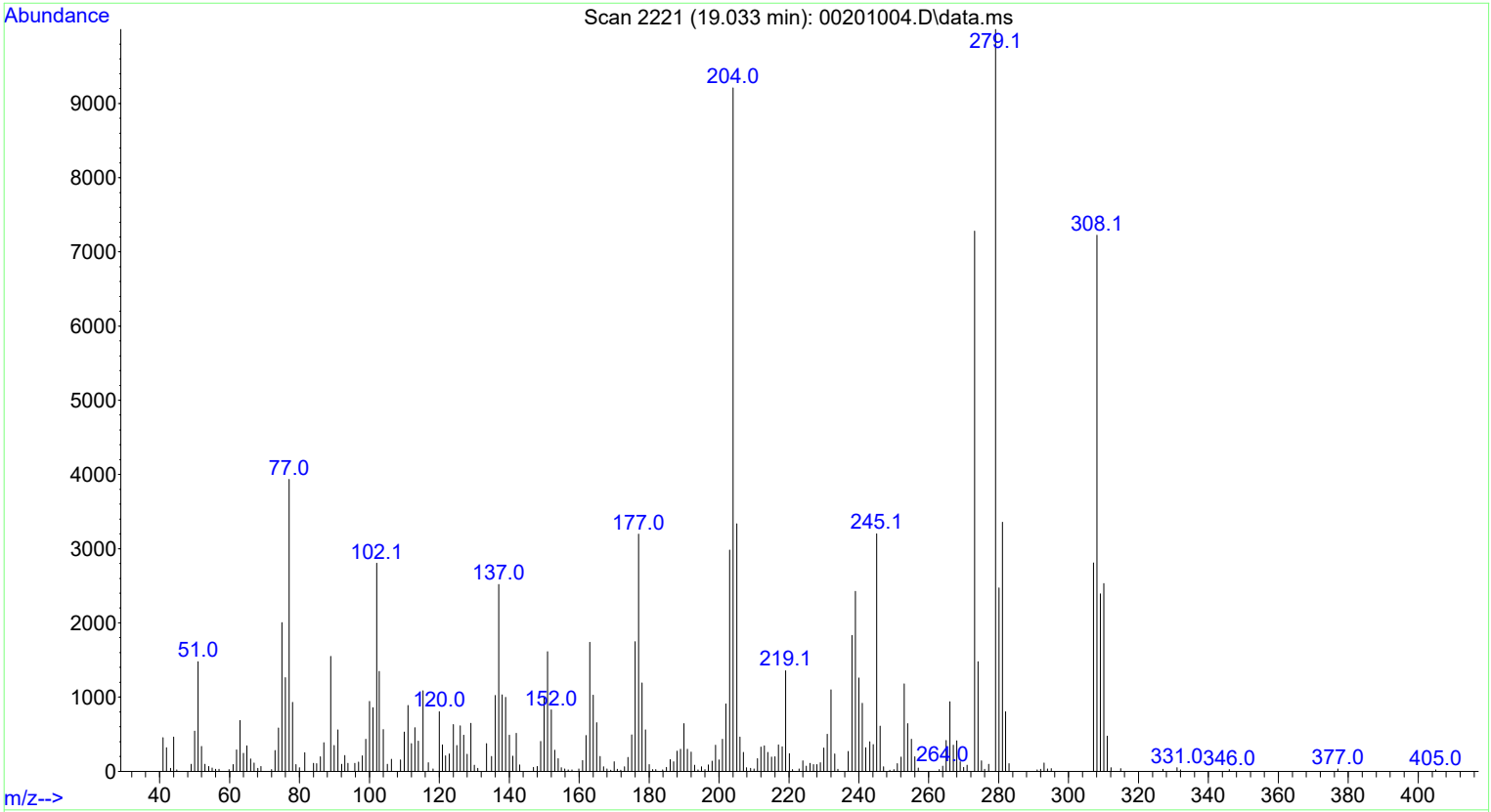


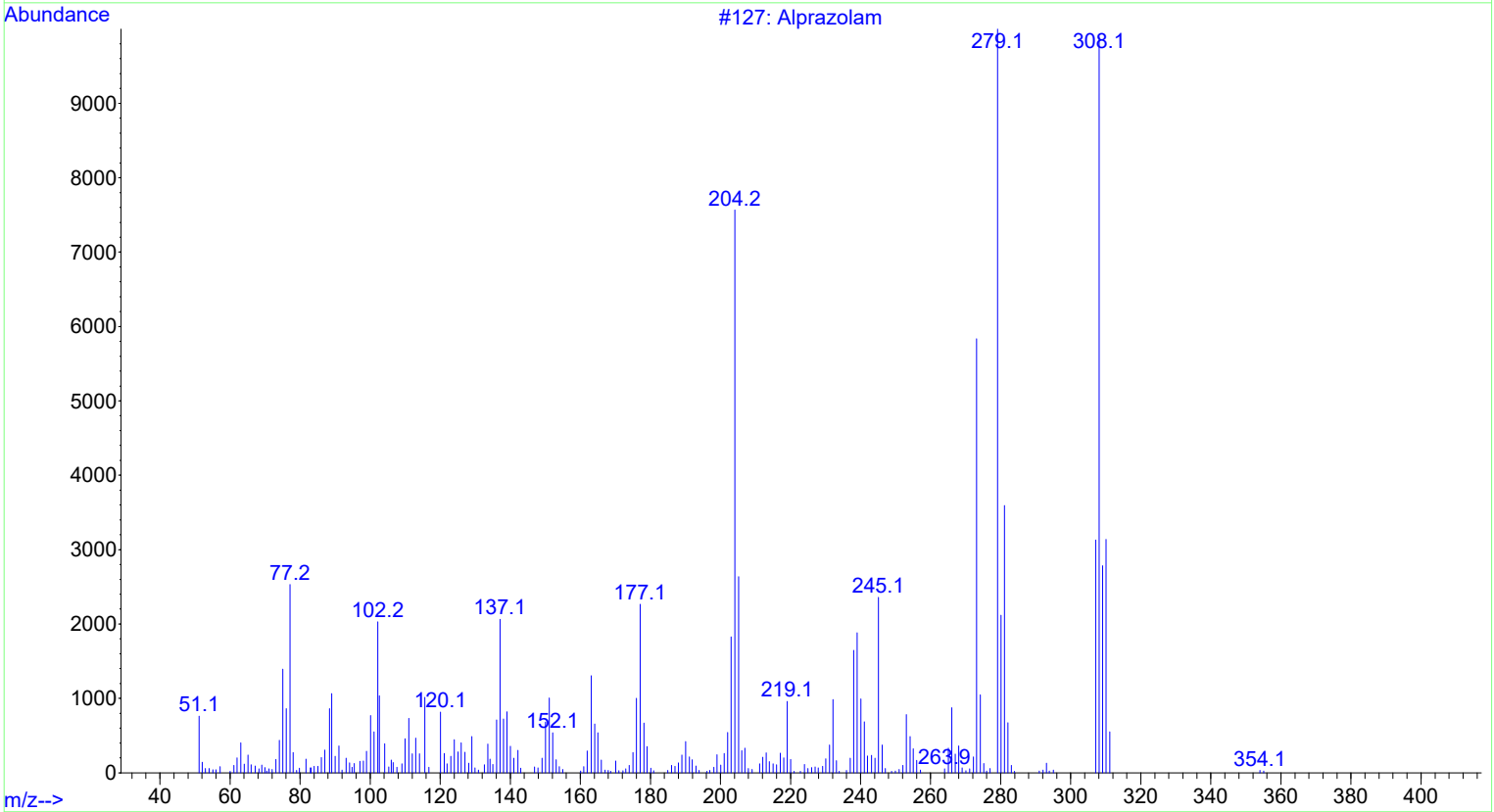
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... 2025 Data\090925\00201004.D
Acquired : 09 Sep 2025 11:15 using AcqMethod DrugTest35MS.M
Instrument : GCMS #4
Sample Name: Cayman Mix 3 (R-25-0018) 000002283
Misc Info : in ACN 000002283
Vial Number: 2



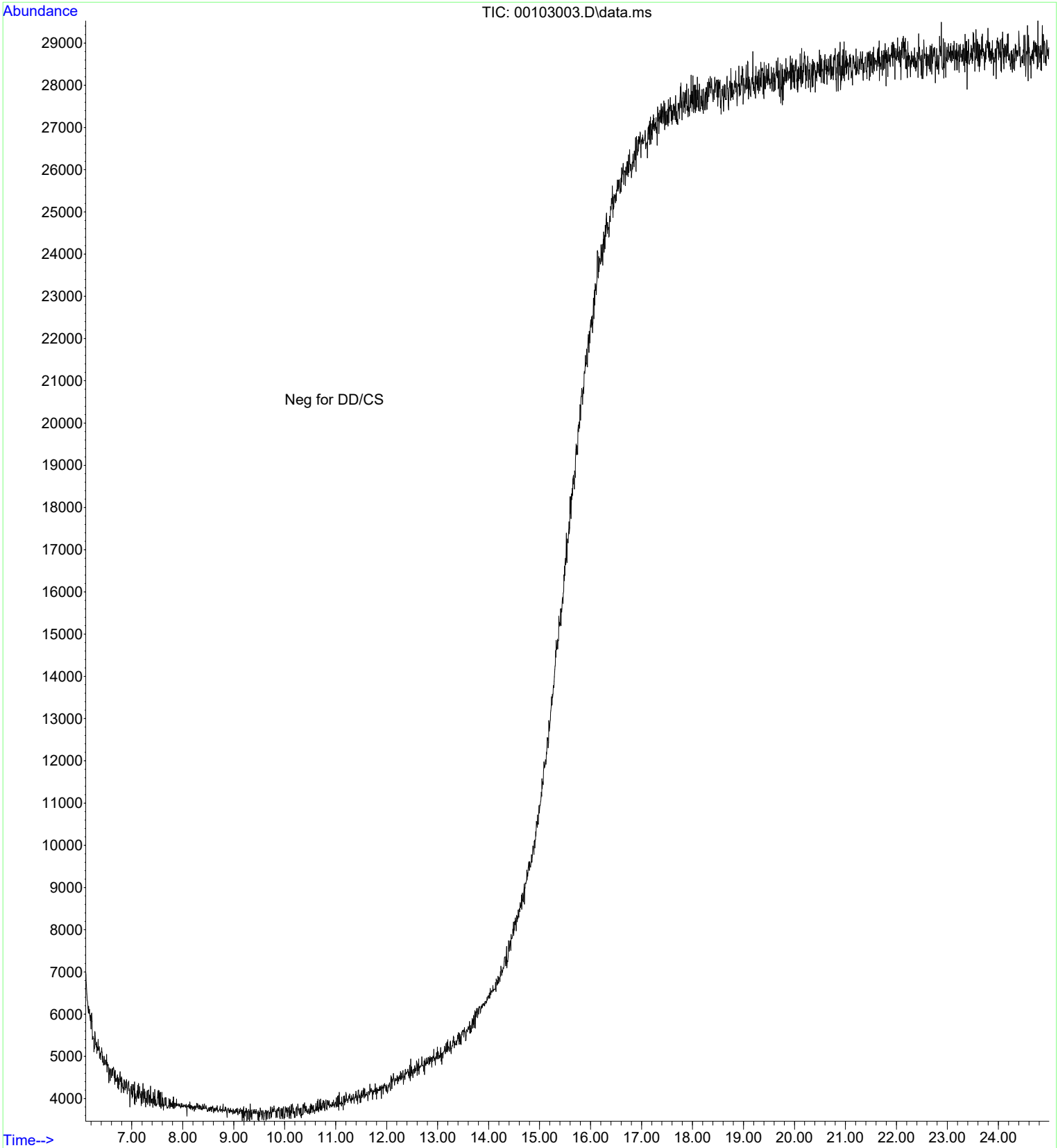


File :D:\MassHunter\GCMS\1\GCMS 4 data\Standards\Weekly Check Mix\
... 2025 Data\090925\00201004.D
Acquired : 09 Sep 2025 11:15 using AcqMethod DrugTest35MS.M
Instrument : GCMS #4
Sample Name: Cayman Mix 3 (R-25-0018) 000002283
Misc Info : in ACN 000002283
Vial Number: 2

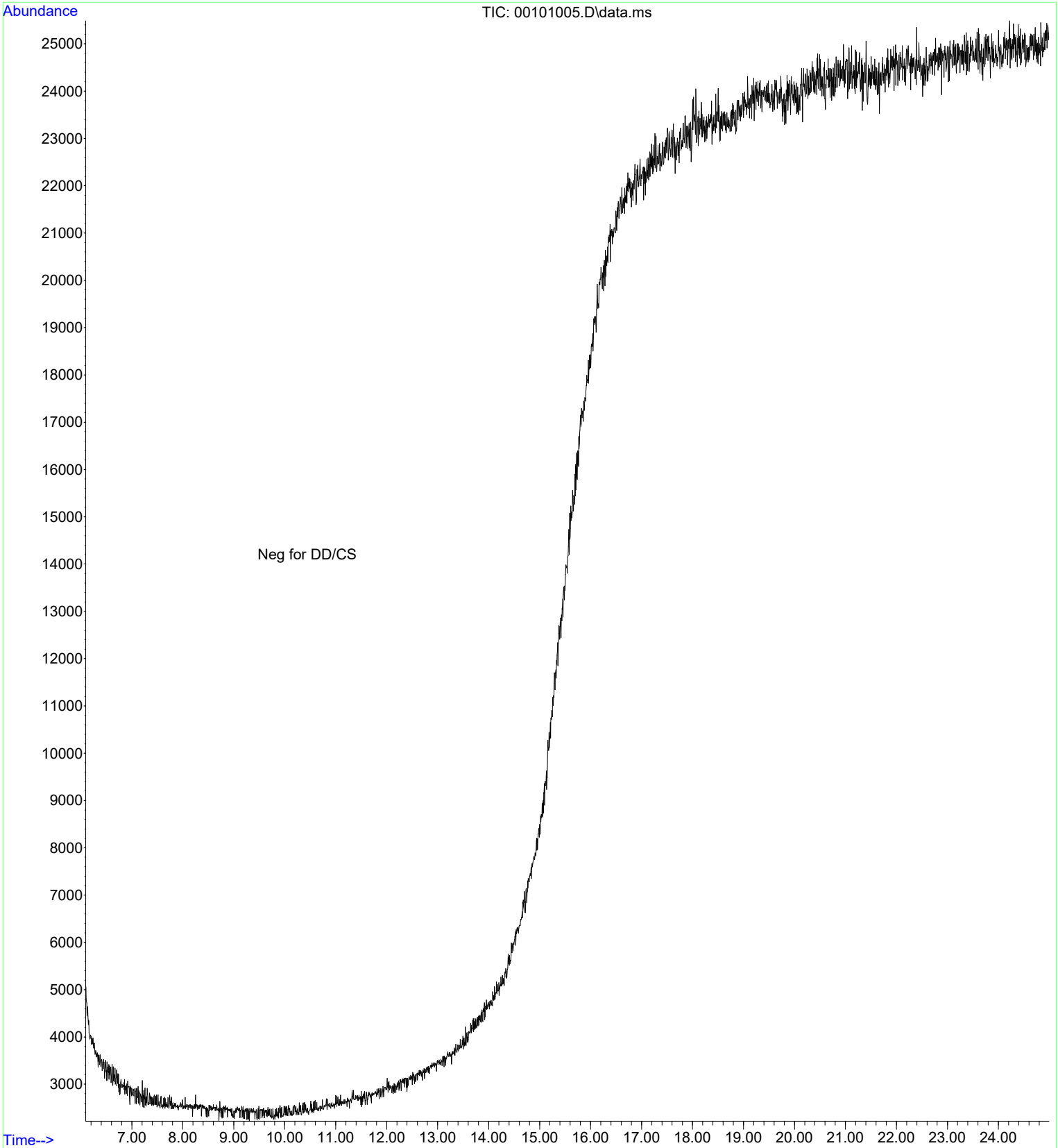




File :D:\MassHunter\GCMS\1\GCMS 4 data\Standards\Weekly Check Mix\
... 2025 Data\090925\00103003.D
Acquired : 09 Sep 2025 10:47 using AcqMethod DrugTest35MS.M
Instrument : GCMS #4
Sample Name: blank prior to Cayman Mix 3 (R-25-0018) 000002077
Misc Info : ACN (C-20-0051A 000002077
Vial Number: 1



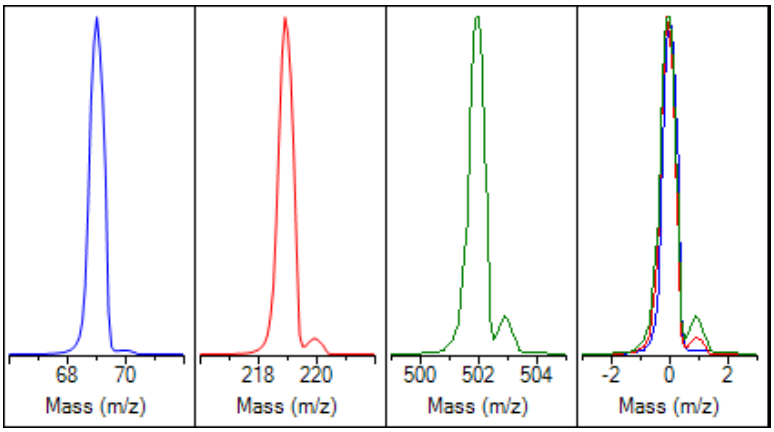
File :D:\MassHunter\GCMS\1\GCMS 4 data\Standards\Weekly Check Mix\
... 2025 Data\090925\00101005.D
Acquired : 09 Sep 2025 11:44 using AcqMethod DrugTest35MS.M
Instrument : GCMS #4
Sample Name: Blank (C-20-0051A) - Instrument Ready 000002077
Misc Info : ACN (C-20-0051A 000002077
Vial Number: 1



High Efficiency Source Autotune - 5977

Tune timestamp: 9/15/2025 9:59 AM (UTC-05:00) GCMS #4

D:\MASSHUNTER\GCMS\1\5977\HES_Atune.u US1837D002



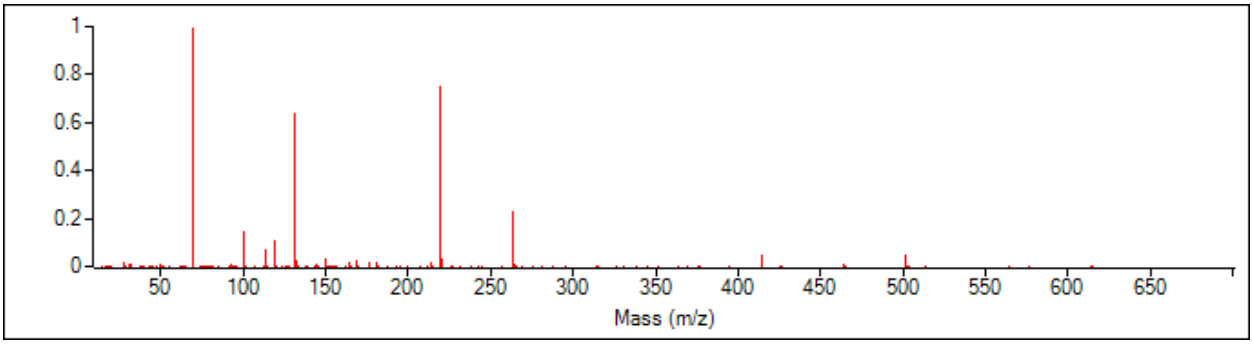
Ion Polarity	Pos	PFTBA	Open
Emission	100.0	Mass Gain	82
Electron Energy	70.0	Mass Offset	-28
Filament	1	Amu Gain	2458
Repeller	14.06	Amu Offset	137.38
Ion Focus	138.7	Width219	0.000
Entrance Lens	5.0	DC Polarity	Pos
Ent Lens Offset	16.31	HED Enable	On
Ion Body	4.75	EM Volts	1991.2
Post Extractor 1	13	Extractor Lens	12.40
Post Extractor 2	27	Scan Speed	3
JetClean Flow Actual/[Setpoint]	0.00 [0.00]	Averages	3

Actual m/z	Abund	Rel Abund	Pw50
69.00	501,893	100.0%	0.59
218.90	388,181	77.3%	0.59
502.00	24,065	4.8%	0.63

Temperatures and Pressures

MS Source	230	Turbo Speed	100.0
MS Quad	150	Hi Vac	7.32e-06

Low	High	Step	Speed	Threshold	Peaks	Base	Abundance	Total Ion
10.00	701.00	0.10	3	100	131	69.00	464,320	1,604,362



Target m/z	Actual m/z	Abund	Rel Abund	Iso m/z	Iso Abund	Iso Ratio
69.00	69.00	464,320	100.0%	70.00	5,615	1.2%
219.00	219.00	348,288	75.0%	220.00	16,026	4.6%
502.00	502.00	21,736	4.7%	503.00	2,247	10.3%

Air/Water Check: H20 ~0.4% N2 ~1.5% O2 ~0.5% CO2 ~0.1% N2/H20 ~406.8%

Column(1) Flow: 0.70 Column(2): 0.00 ml/min Interface Temp: 280

Ramp Criteria:

Ion Focus maximum 128 volts using ion 502; Electron Multiplier Gain 11999.833

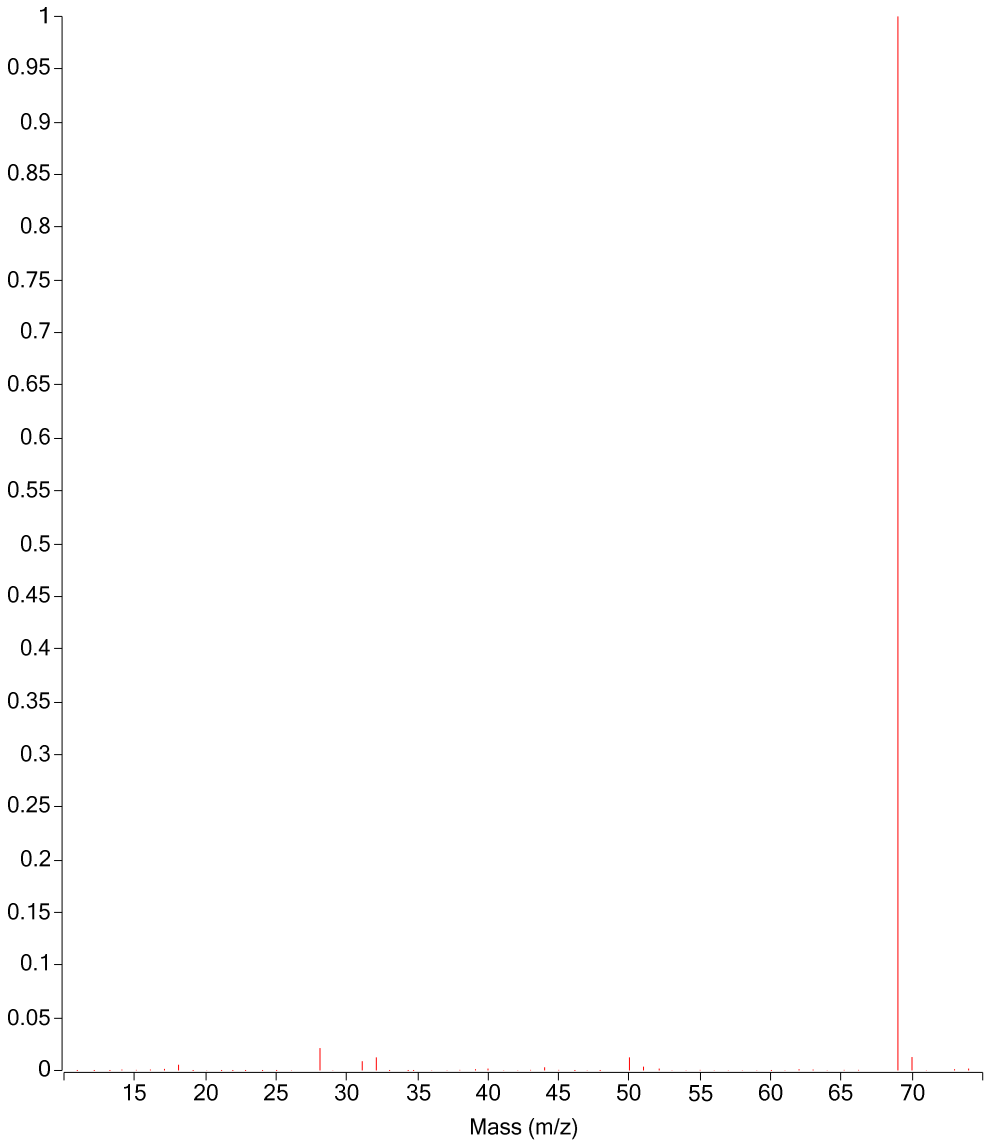
Repeller maximum 35 volts using ion 219; Gain Factor 0.1200

Mass Gain Values(Scan Speed): 92(3) 93(2) 103(1) 122(0) 174(FS1) 173(FS2) 151(FS3)

TARGET MASS:	50	69	131	219	414	502	1050
Amu Offset	137.4	137.4	137.4	137.4	137.4	137.4	137.4
Entrance Lens Offset	16.3	16.3	16.3	16.3	16.3	16.3	16.3

597x Air and Water Check

Instrument: GCMS #4
Mon Sep 15 09:49:02 2025 D:\MassHunter\GCMS\1\5977\



Current Params used: HES_Atune.u

Relative abundances:

18/69 =	0.56	Water%	(counts=4614)
28/69 =	2.14	Nitrogen%	(counts=17704)
32/69 =	1.25	Oxygen%	(counts=10362)
44/69 =	0.29	Carbon Dioxide%	(counts=2391)
28/18 =	383.70	Nitrogen/Water%	

Instrument Name : GCMS #4
DC Polarity : Positive
Filament 1
Current Vacuum status :High Vacuum: 5.28E-06 Torr Turbo:100%

BasePeak should be 69 or 219		OK
Position of mass 69	69.00	OK
Position of mass 219	219.00	OK
Position of mass 502	502.05	OK
Position of isotope mass 70	70.00	OK
Position of isotope mass 220	220.00	OK
Position of isotope mass 503	503.04	OK
Ratio of mass 70 to mass 69(0.5 - 1.6%)	1.20	OK
Ratio of mass 220 to mass 219(3.2 - 5.4%)	4.51	OK
Ratio of mass 503 to mass 502(7.9 - 12.3%)	10.23	OK
Ratio of 219 to 69 should be > 40% and is	68.72	OK
Ratio of 502 to 69 should be > 2.4% and is	3.34	OK
Mass 69 Precursor (<= 3%)	0.95	OK
Mass 219 Precursor (<= 6%)	2.69	OK
Mass 502 Precursor (<= 12%)	5.81	OK

597x Air and Water Check
Mon Sep 15 10:04:56 2025 Instrument: GCMS #4
D:\MASSHUNTER\GCMS\1\5977\HES_Atune.u US1837D002

Testing for a leak in the system		
Ratio of 18 to 69 (<20%)	0.36	OK
Ratio of 28 to 69 (<10%)	1.53	OK
Electron Multiplier Voltage	1991	OK

Tune portion of System Verification passed.

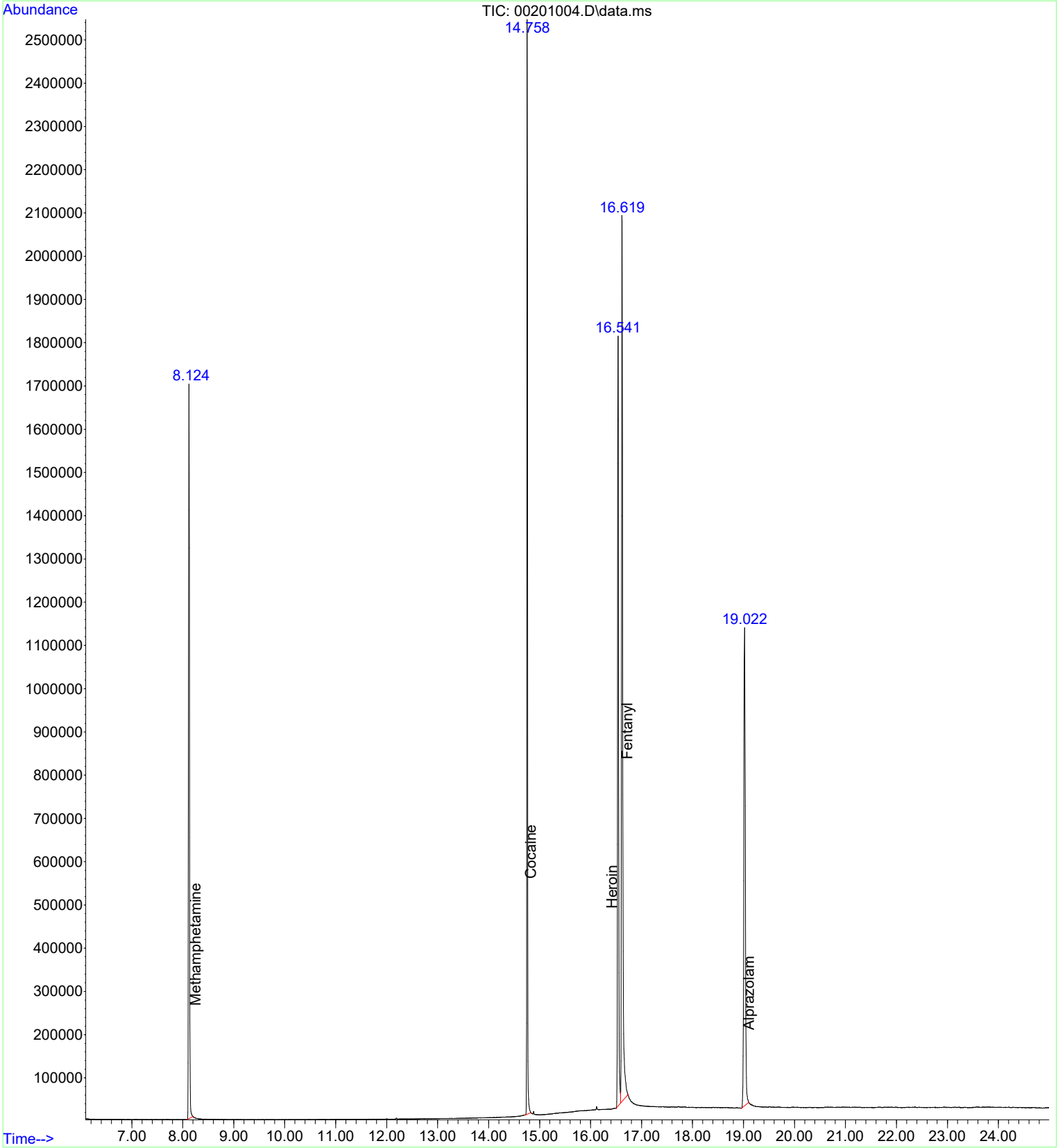
BCCL GC/MS #4
Retention Times for the Week of:

09/15/2025 - 09/21/2025

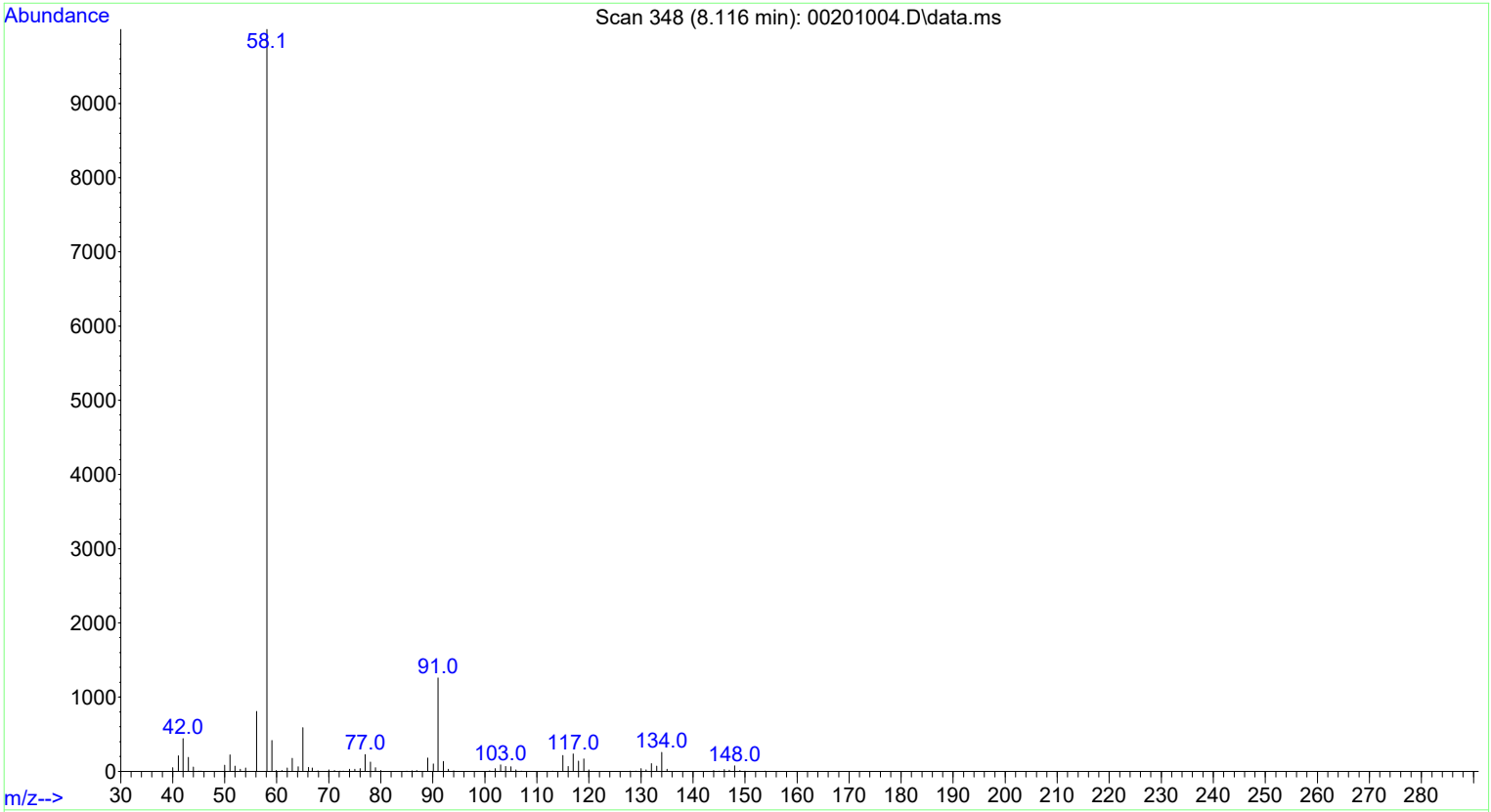
[X] **Tune: _DN_ 09/15/2025 - HES Autotune**

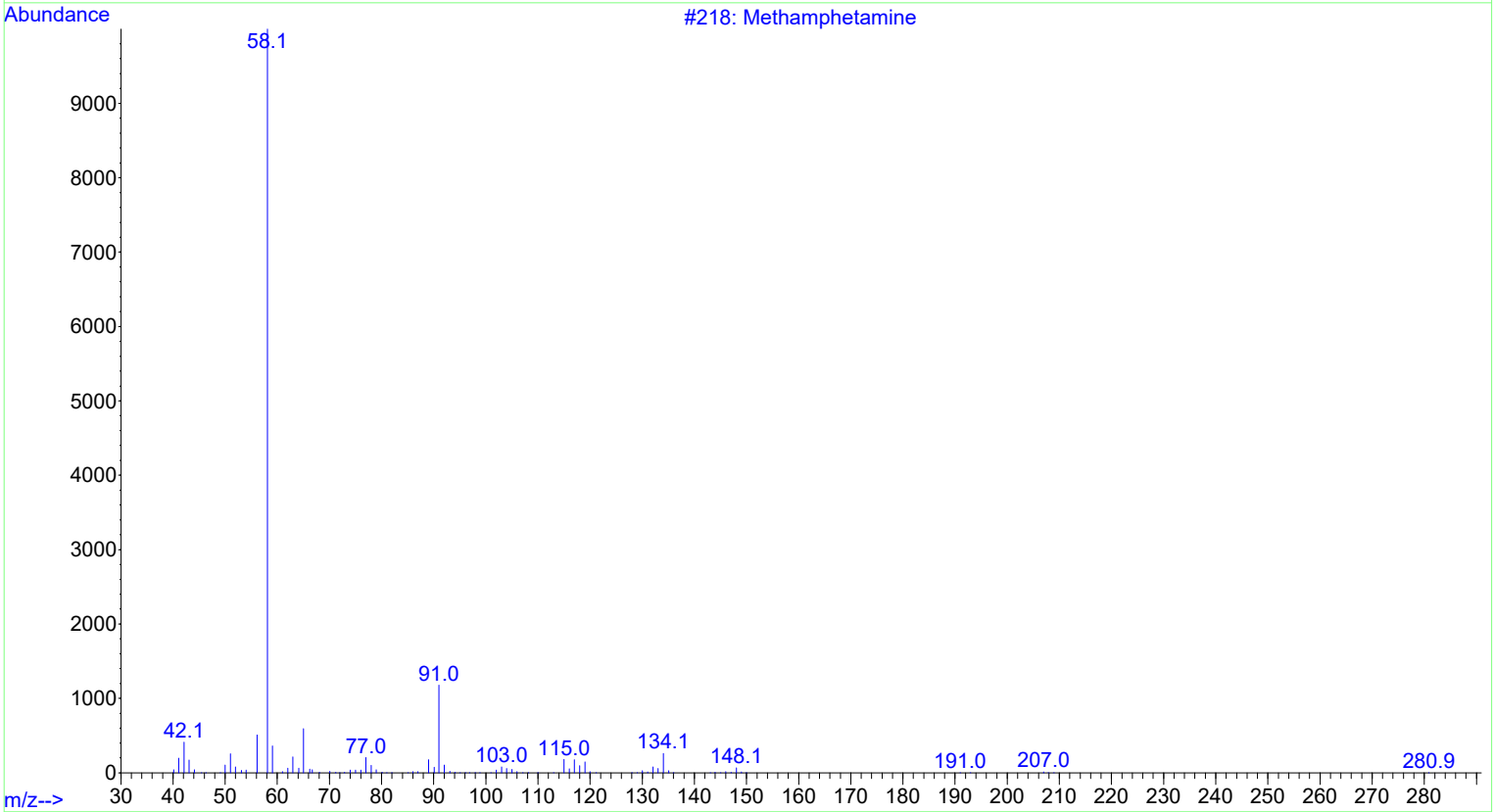
Standard	Standard #	Method	Retention Time	1% Window	
Methamphetamine	R-25-0018	DrugTest35MS	8.124	8.042	8.205
Cocaine	R-25-0018	DrugTest35MS	14.758	14.610	14.905
Heroin	R-25-0018	DrugTest35MS	16.541	16.375	16.706
Fentanyl	R-25-0018	DrugTest35MS	16.619	16.452	16.785
Alprazolam	R-25-0018	DrugTest35MS	19.022	18.831	19.212

File :D:\MassHunter\GCMS\1\GCMS 4 data\Standards\Weekly Check Mix\
... 2025 Data\091525\00201004.D
Acquired : 15 Sep 2025 11:17 using AcqMethod DrugTest35MS.M
Instrument : GCMS #4
Sample Name: Cayman Mix 3 (R-25-0018) 000002283
Misc Info : in ACN 000002283
Vial Number: 2

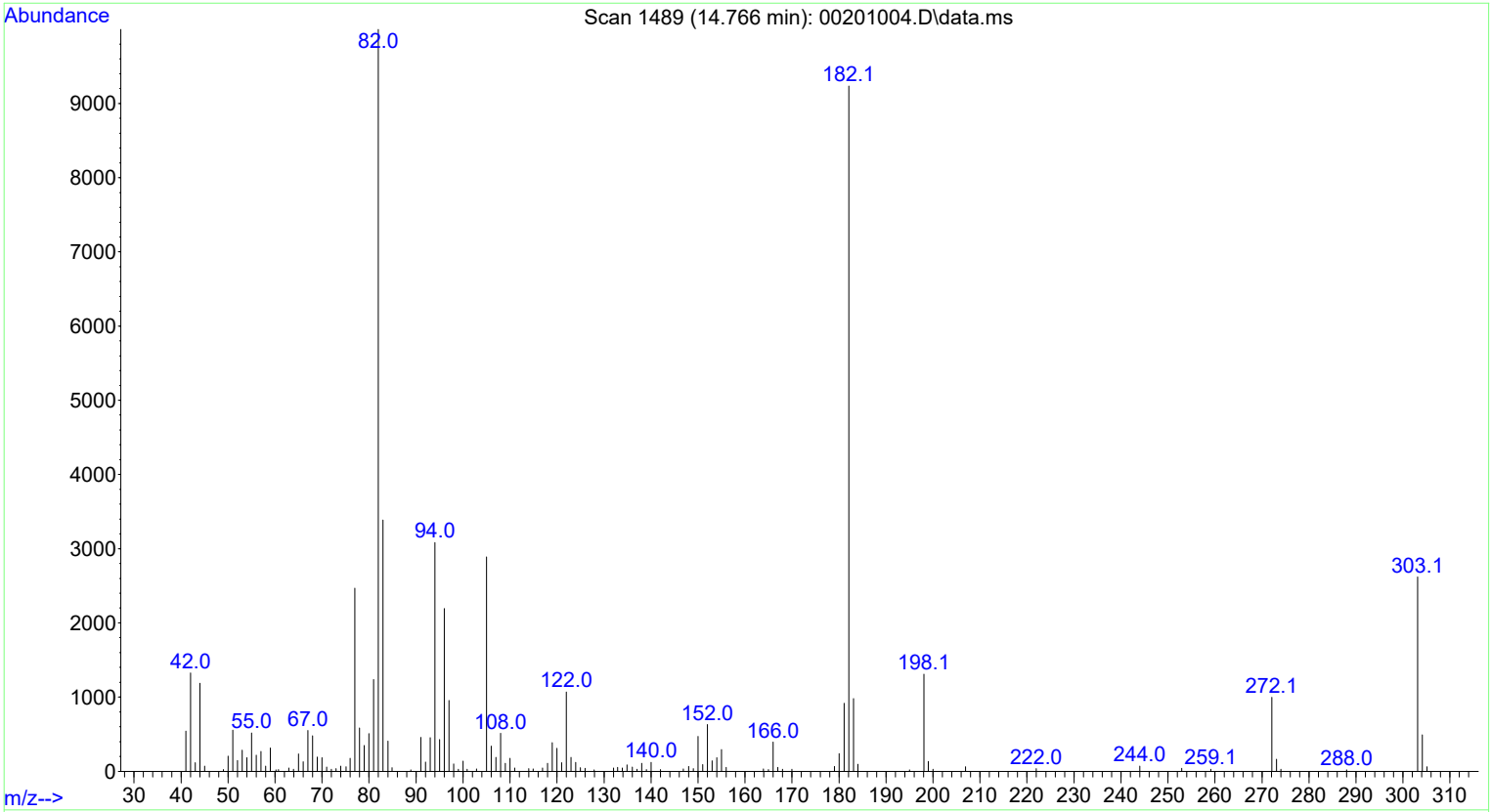


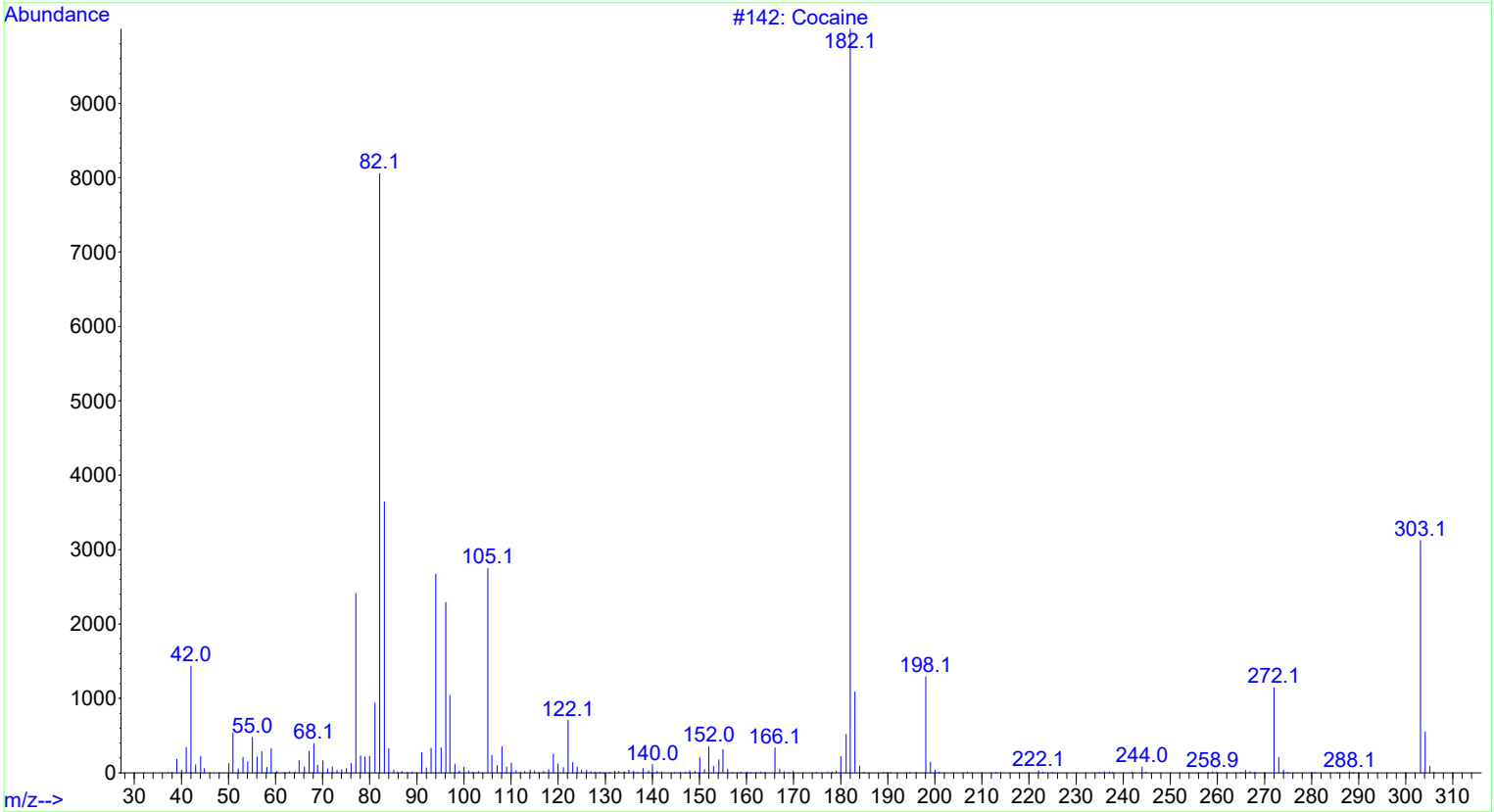
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...         2025 Data\091525\00201004.D
Acquired   : 15 Sep 2025  11:17     using AcqMethod DrugTest35MS.M
Instrument :   GCMS #4
Sample Name:  Cayman Mix 3 (R-25-0018)                      000002283
Misc Info  : in ACN                                         000002283
Vial Number: 2
```



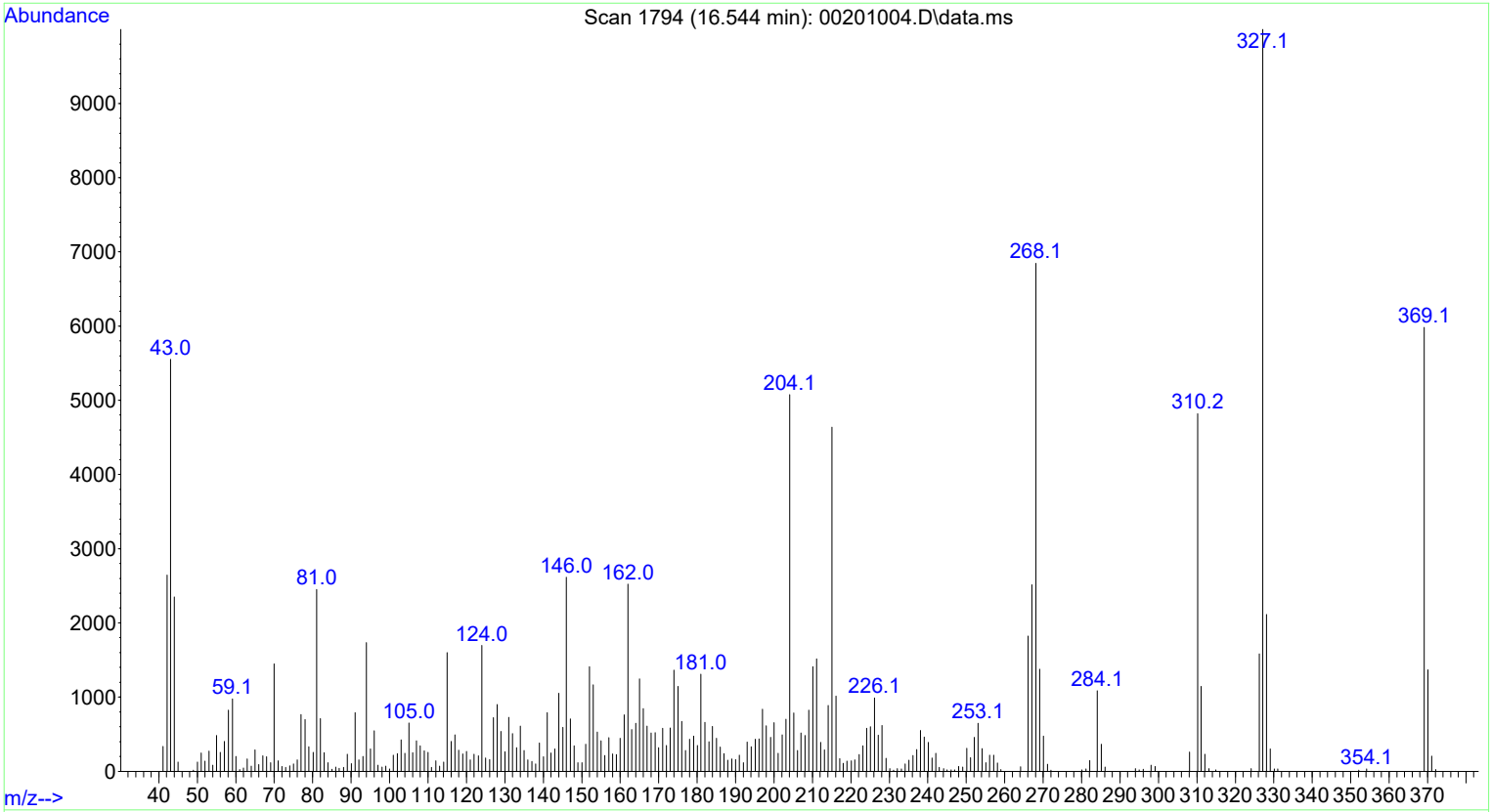


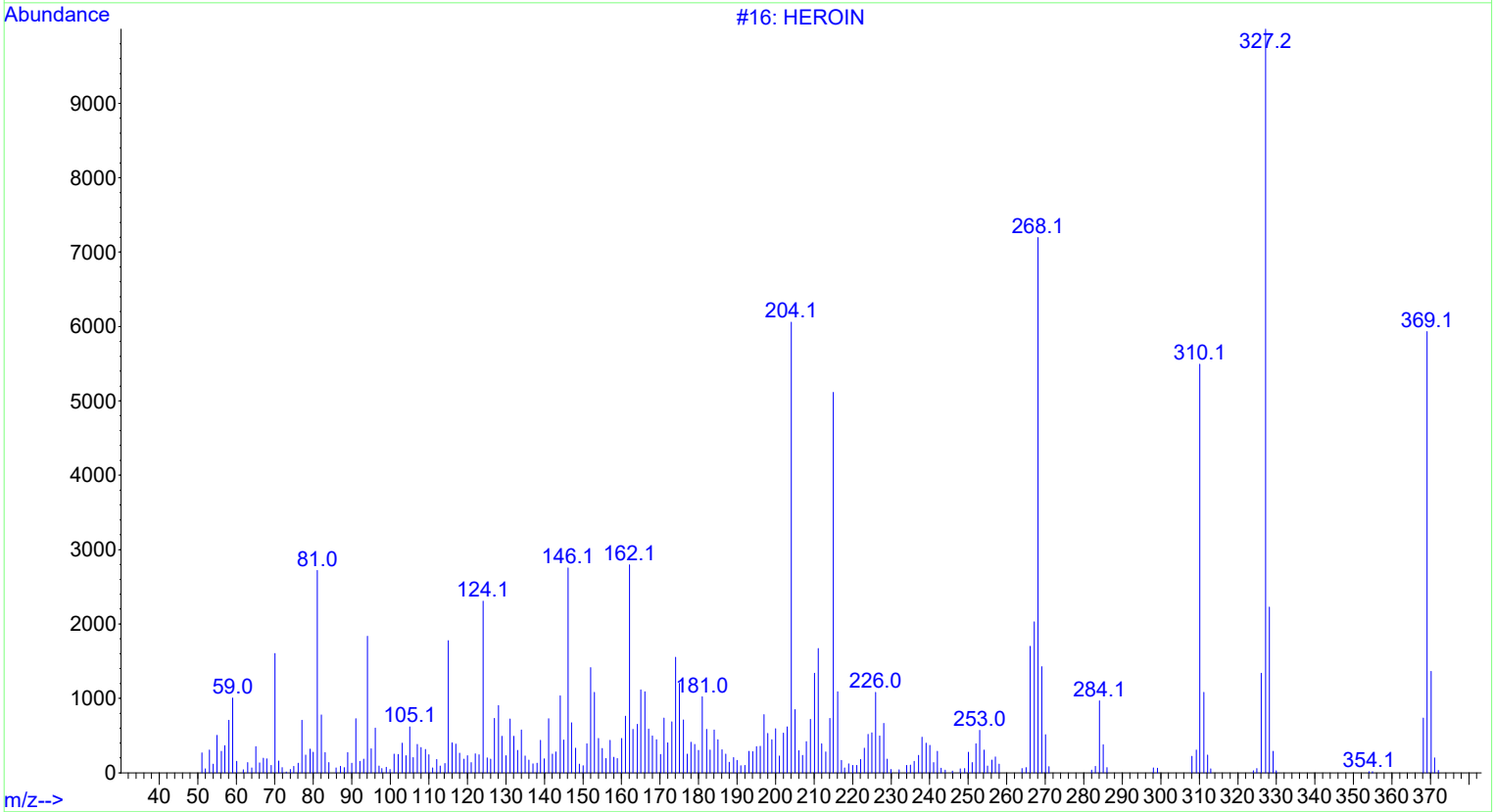
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Acquired : 15 Sep 2025 11:17 using AcqMethod DrugTest35MS.M
Instrument : GCMS #4
Sample Name: Cayman Mix 3 (R-25-0018) 000002283
Misc Info : in ACN 000002283
Vial Number: 2



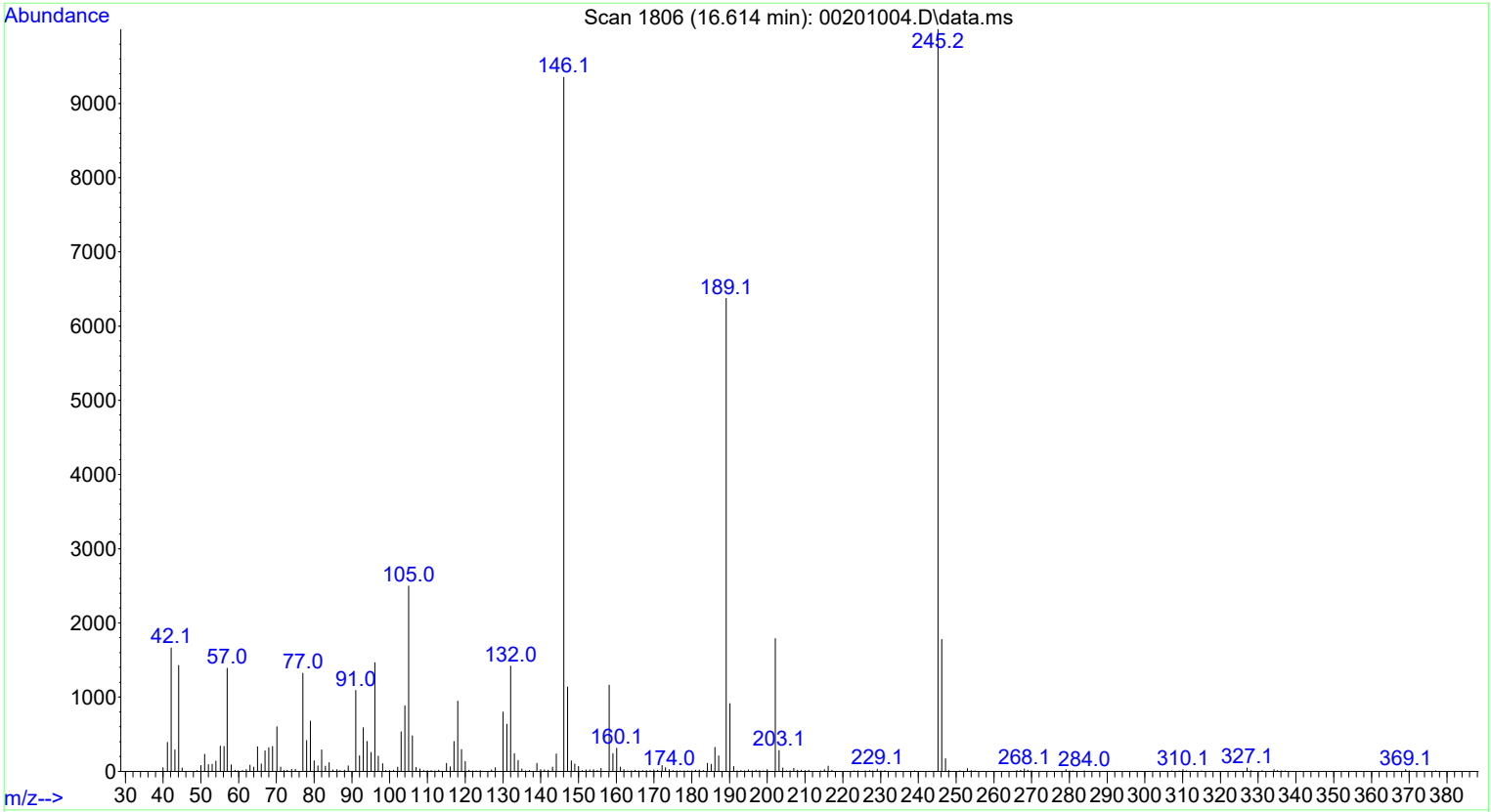


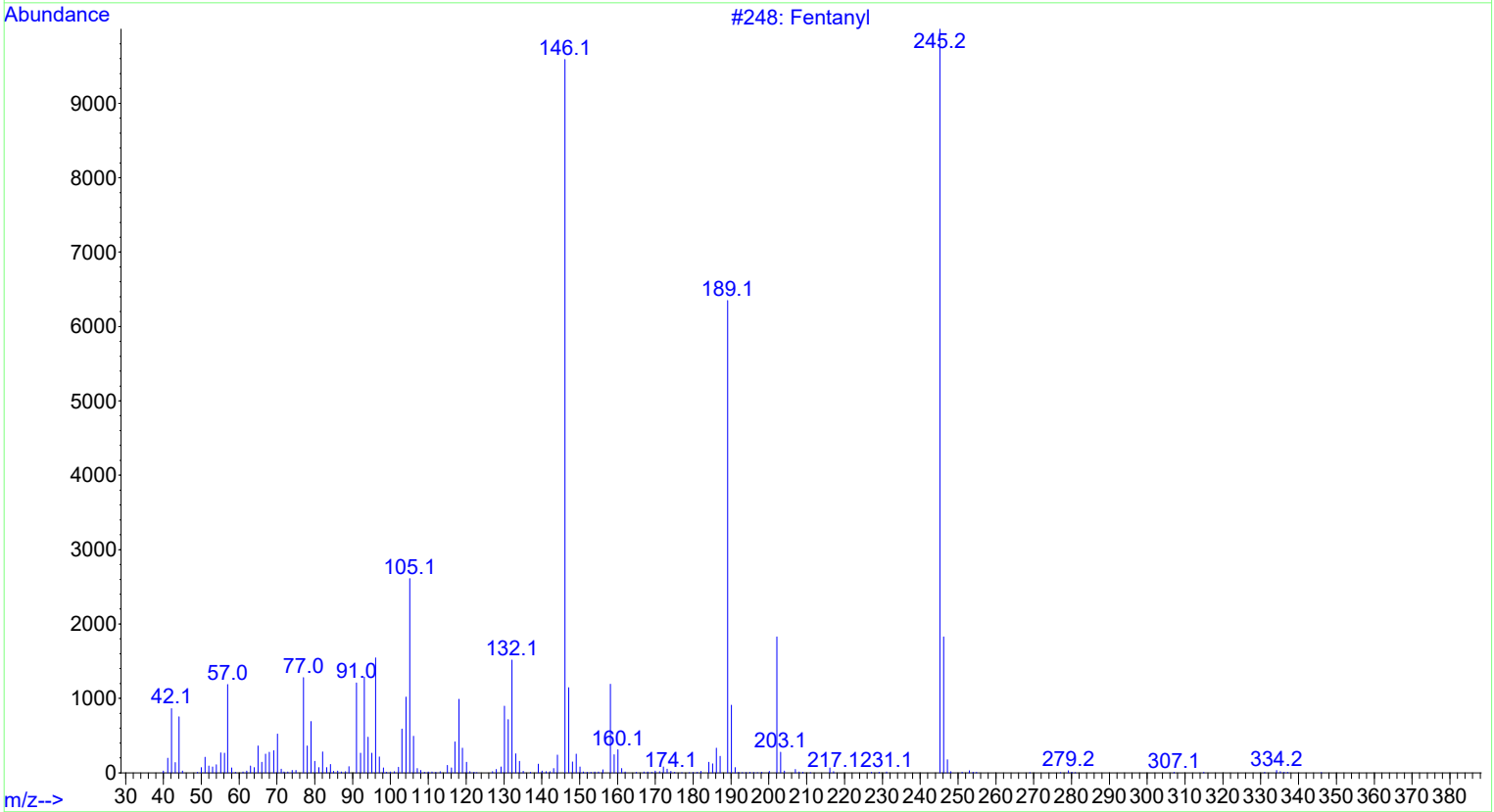
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Acquired : 15 Sep 2025 11:17 using AcqMethod DrugTest35MS.M
Instrument : GCMS #4
Sample Name: Cayman Mix 3 (R-25-0018) 000002283
Misc Info : in ACN 000002283
Vial Number: 2



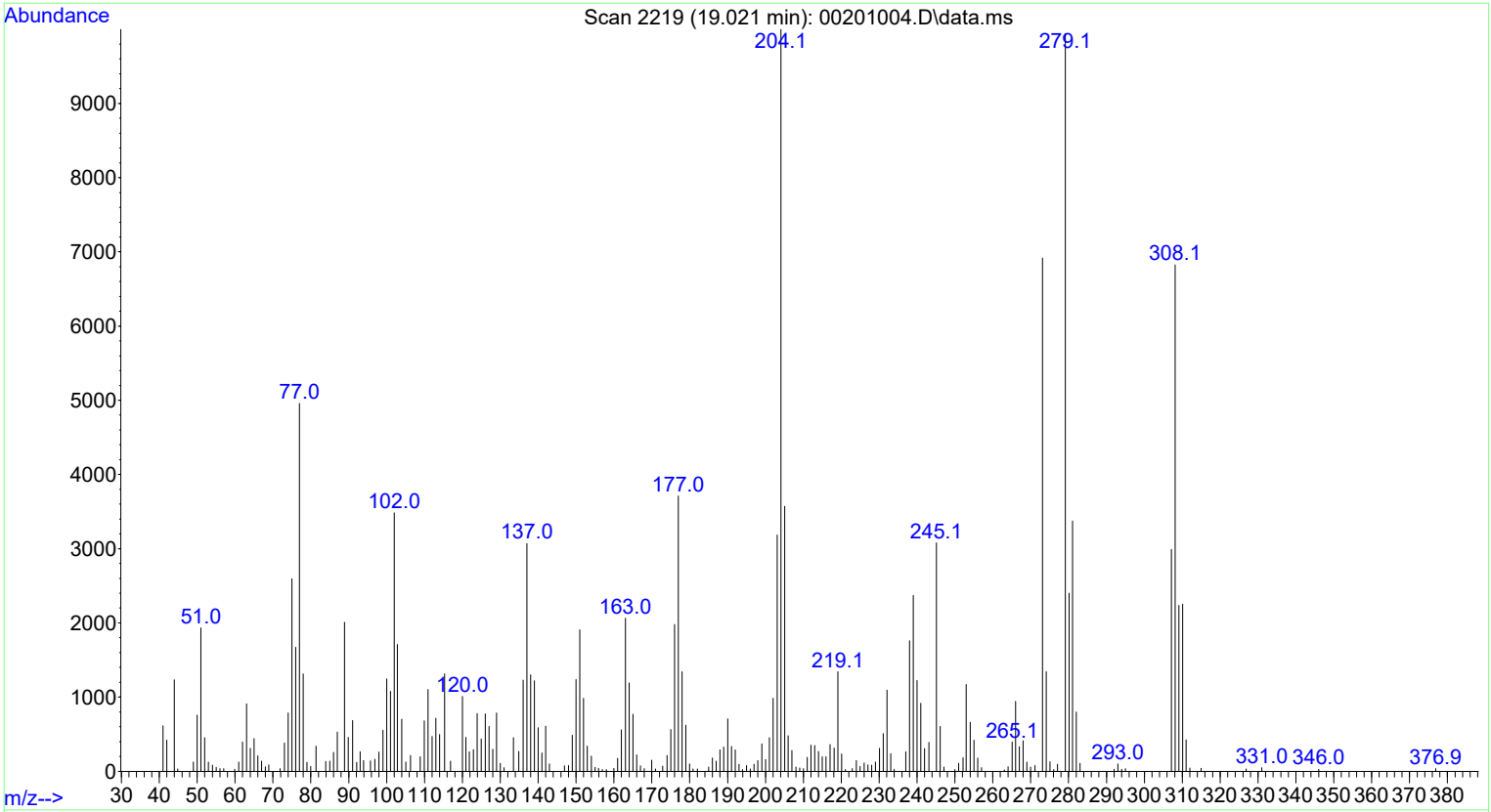


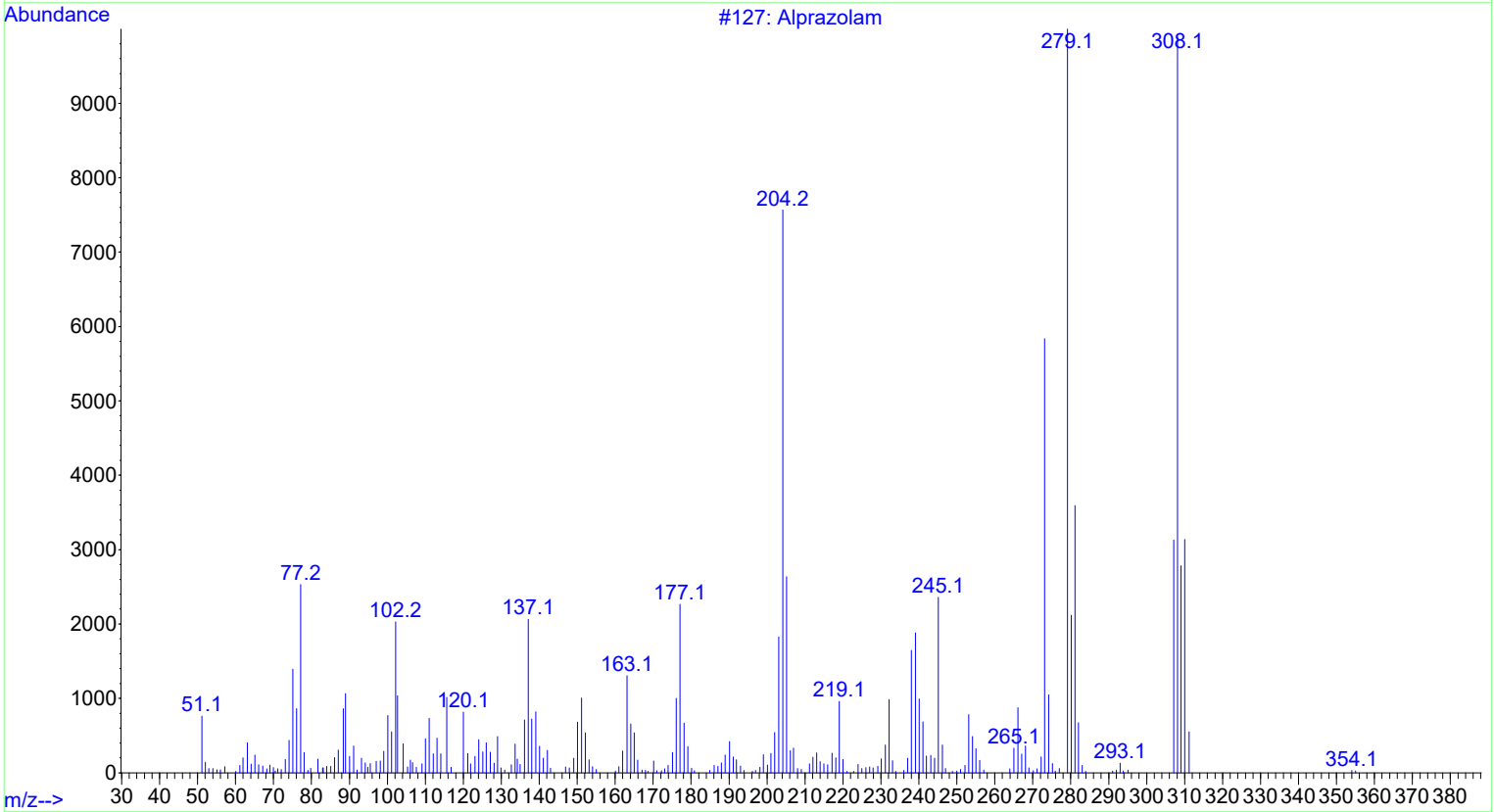
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Acquired : 15 Sep 2025 11:17 using AcqMethod DrugTest35MS.M
Instrument : GCMS #4
Sample Name: Cayman Mix 3 (R-25-0018) 000002283
Misc Info : in ACN 000002283
Vial Number: 2



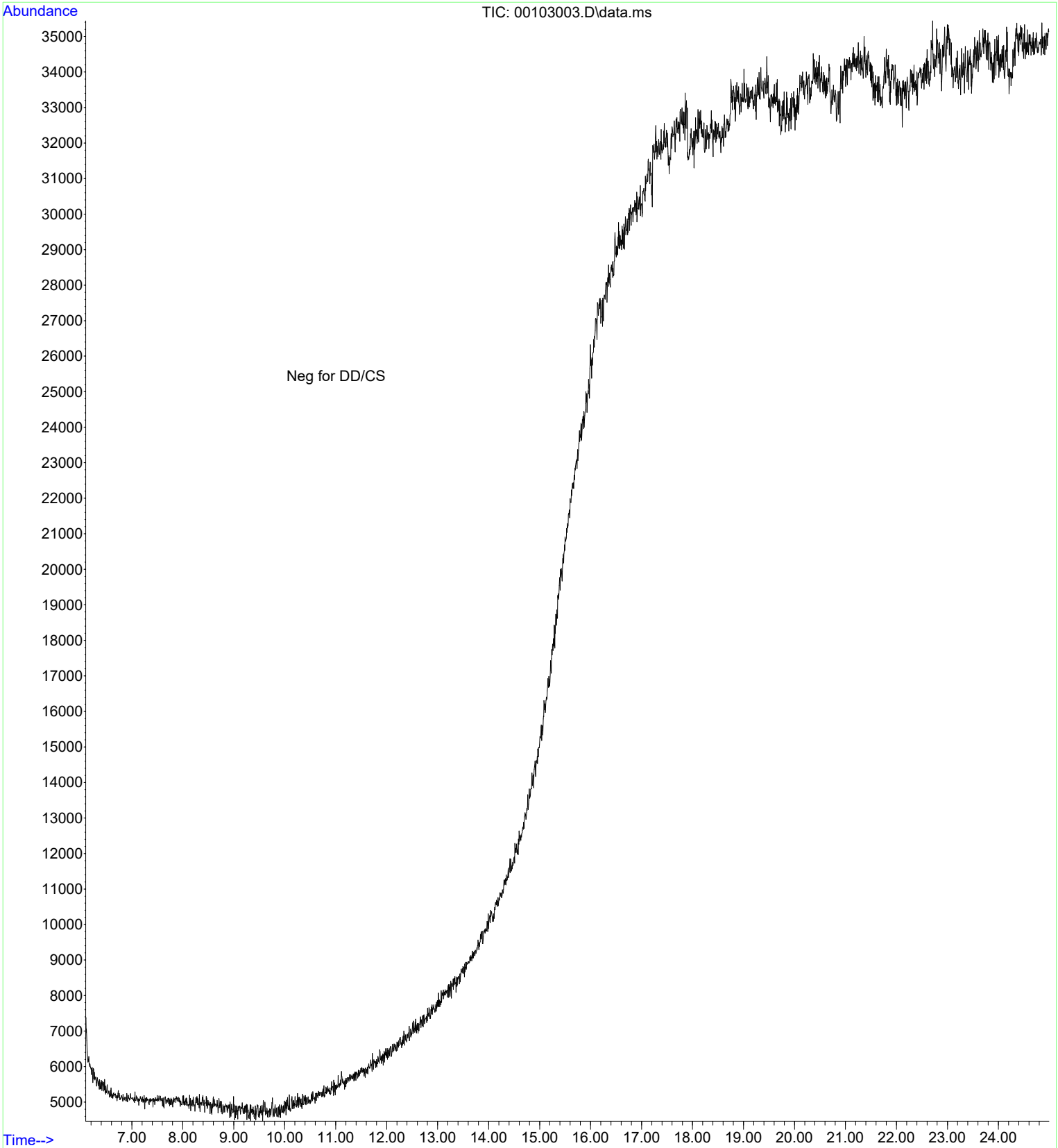


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Acquired : 15 Sep 2025 11:17 using AcqMethod DrugTest35MS.M
Instrument : GCMS #4
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Misc Info : in ACN 000002283
Vial Number: 2

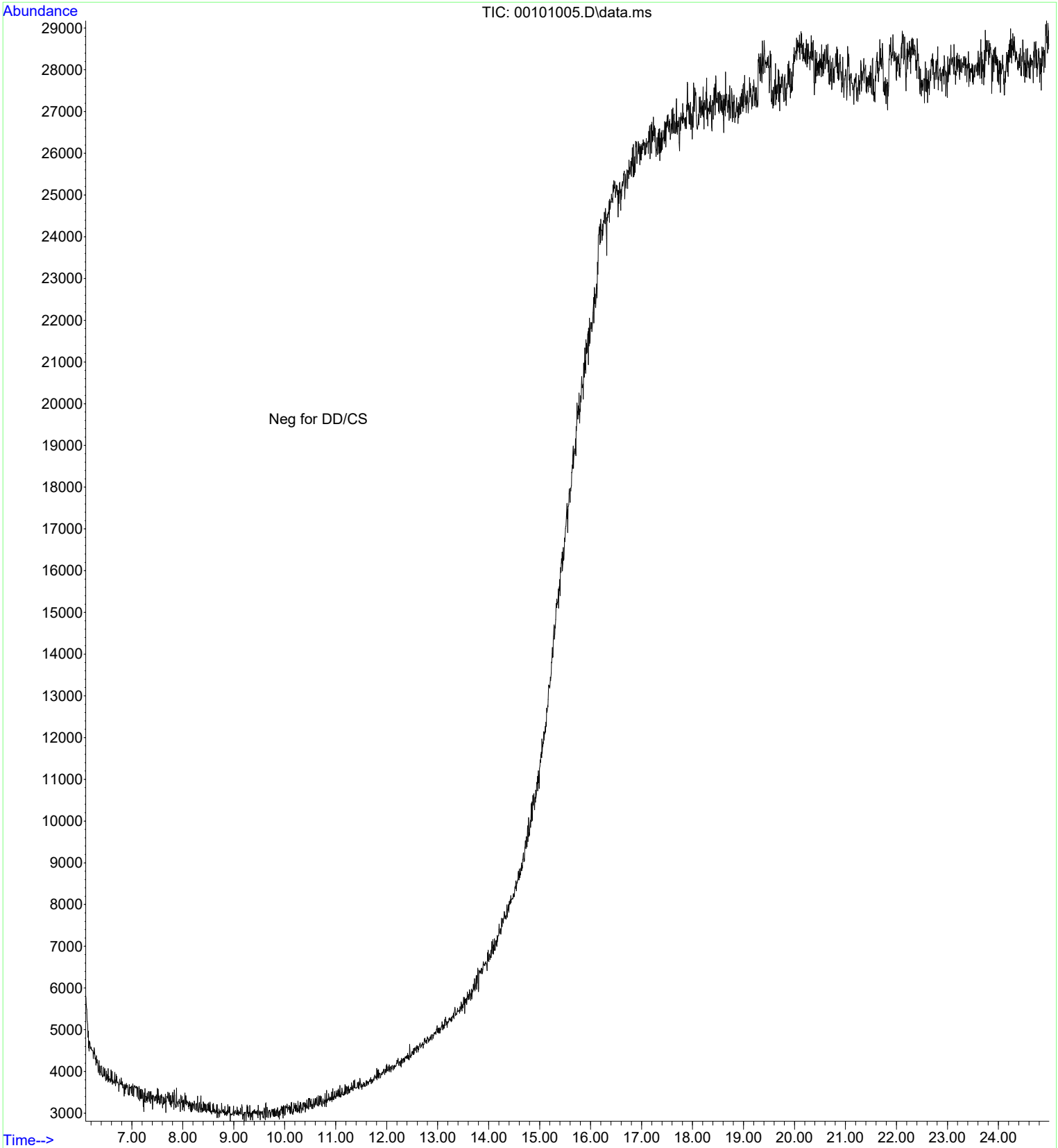




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Instrument : GCMS #4
Sample Name: blank prior to Cayman Mix 3 (R-25-0018) 000002077
Misc Info : ACN (C-20-0051A 000002077
Vial Number: 1



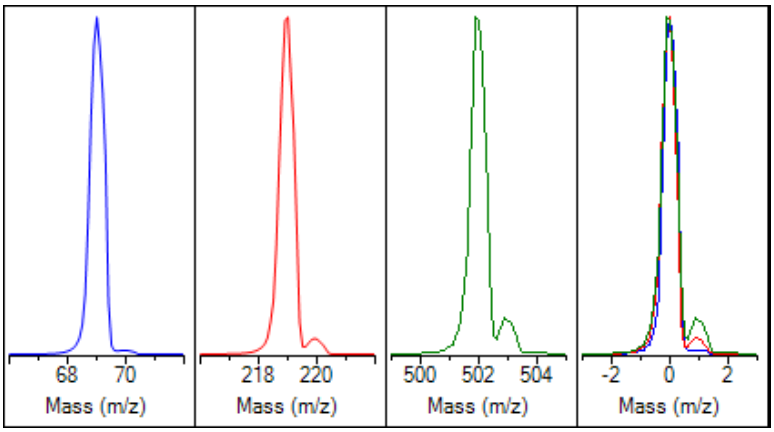
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Instrument : GCMS #4
Sample Name: Blank (C-20-0051A) - Instrument Ready 000002077
Misc Info : ACN (C-20-0051A 000002077
Vial Number: 1



High Efficiency Source Autotune - 5977

Tune timestamp: 9/22/2025 7:55 AM (UTC-05:00) GCMS #4

D:\MASSHUNTER\GCMS\1\5977\HES_Atune.u US1837D002



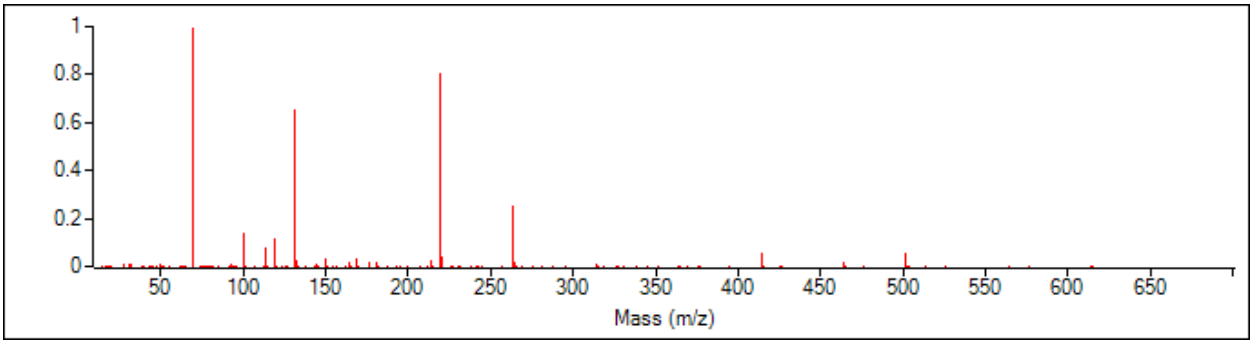
Ion Polarity	Pos	PFTBA	Open
Emission	100.0	Mass Gain	89
Electron Energy	70.0	Mass Offset	-28
Filament	1	Amu Gain	2459
Repeller	14.79	Amu Offset	137.75
Ion Focus	149.6	Width219	0.000
Entrance Lens	15.1	DC Polarity	Pos
Ent Lens Offset	16.68	HED Enable	On
Ion Body	4.75	EM Volts	2001.3
Post Extractor 1	12	Extractor Lens	12.60
Post Extractor 2	34	Scan Speed	3
JetClean Flow Actual/[Setpoint]	0.00 [0.00]	Averages	3

Actual m/z	Abund	Rel Abund	Pw50
69.00	524,013	100.0%	0.59
219.00	427,011	81.5%	0.59
501.90	27,920	5.3%	0.61

Temperatures and Pressures

MS Source	230	Turbo Speed	100.0
MS Quad	150	Hi Vac	7.24e-06

Low	High	Step	Speed	Threshold	Peaks	Base	Abundance	Total Ion
10.00	701.00	0.10	3	100	132	69.00	483,200	1,738,153



Target m/z	Actual m/z	Abund	Rel Abund	Iso m/z	Iso Abund	Iso Ratio
69.00	69.00	483,200	100.0%	70.00	5,801	1.2%
219.00	219.00	390,208	80.8%	220.00	18,360	4.7%
502.00	502.00	27,816	5.8%	503.00	2,850	10.2%

Air/Water Check: H20 ~0.4% N2 ~1.5% O2 ~0.5% CO2 ~0.1% N2/H20 ~414.8%

Column(1) Flow: 0.70 Column(2): 0.00 ml/min Interface Temp: 280

Ramp Criteria:

Ion Focus maximum 128 volts using ion 502; Electron Multiplier Gain 12119.173

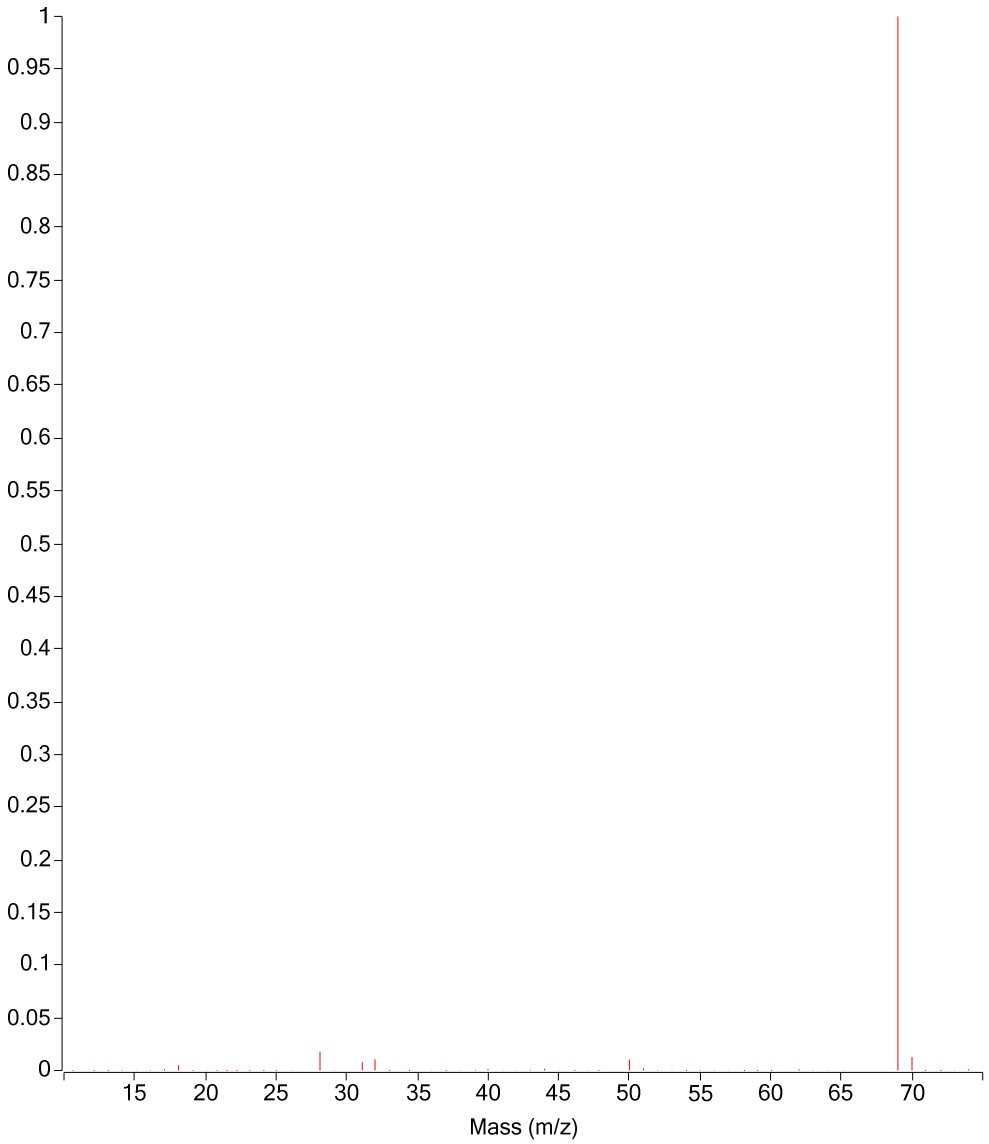
Repeller maximum 35 volts using ion 219; Gain Factor 0.1212

Mass Gain Values(Scan Speed): 94(3) 102(2) 102(1) 119(0) 179(FS1) 170(FS2) 159(FS3)

TARGET MASS:	50	69	131	219	414	502	1050
Amu Offset	137.8	137.8	137.8	137.8	137.8	137.8	137.8
Entrance Lens Offset	16.7	16.7	16.7	16.7	16.7	16.7	16.7

597x Air and Water Check

Instrument: GCMS #4
Mon Sep 22 07:43:57 2025 D:\MassHunter\GCMS\1\5977\



Current Params used: HES_Atune.u

Relative abundances:

18/69 =	0.48	Water%	(counts=4184)
28/69 =	1.79	Nitrogen%	(counts=15684)
32/69 =	1.07	Oxygen%	(counts=9383)
44/69 =	0.19	Carbon Dioxide%	(counts=1656)
28/18 =	374.86	Nitrogen/Water%	

Instrument Name : GCMS #4
DC Polarity : Positive
Filament 1
Current Vacuum status :High Vacuum: 5.22E-06 Torr Turbo:100%

BasePeak should be 69 or 219		OK
Position of mass 69	69.00	OK
Position of mass 219	219.00	OK
Position of mass 502	502.00	OK
Position of isotope mass 70	70.00	OK
Position of isotope mass 220	219.99	OK
Position of isotope mass 503	503.00	OK
Ratio of mass 70 to mass 69(0.5 - 1.6%)	1.22	OK
Ratio of mass 220 to mass 219(3.2 - 5.4%)	4.66	OK
Ratio of mass 503 to mass 502(7.9 - 12.3%)	10.54	OK
Ratio of 219 to 69 should be > 40% and is	81.44	OK
Ratio of 502 to 69 should be > 2.4% and is	5.62	OK
Mass 69 Precursor (<= 3%)	0.95	OK
Mass 219 Precursor (<= 6%)	2.66	OK
Mass 502 Precursor (<= 12%)	3.68	OK

597x Air and Water Check
Mon Sep 22 08:05:55 2025 Instrument: GCMS #4
D:\MASSHUNTER\GCMS\1\5977\HES_Atune.u US1837D002

Testing for a leak in the system		
Ratio of 18 to 69 (<20%)	0.35	OK
Ratio of 28 to 69 (<10%)	1.48	OK
Electron Multiplier Voltage	2001	OK

Tune portion of System Verification passed.

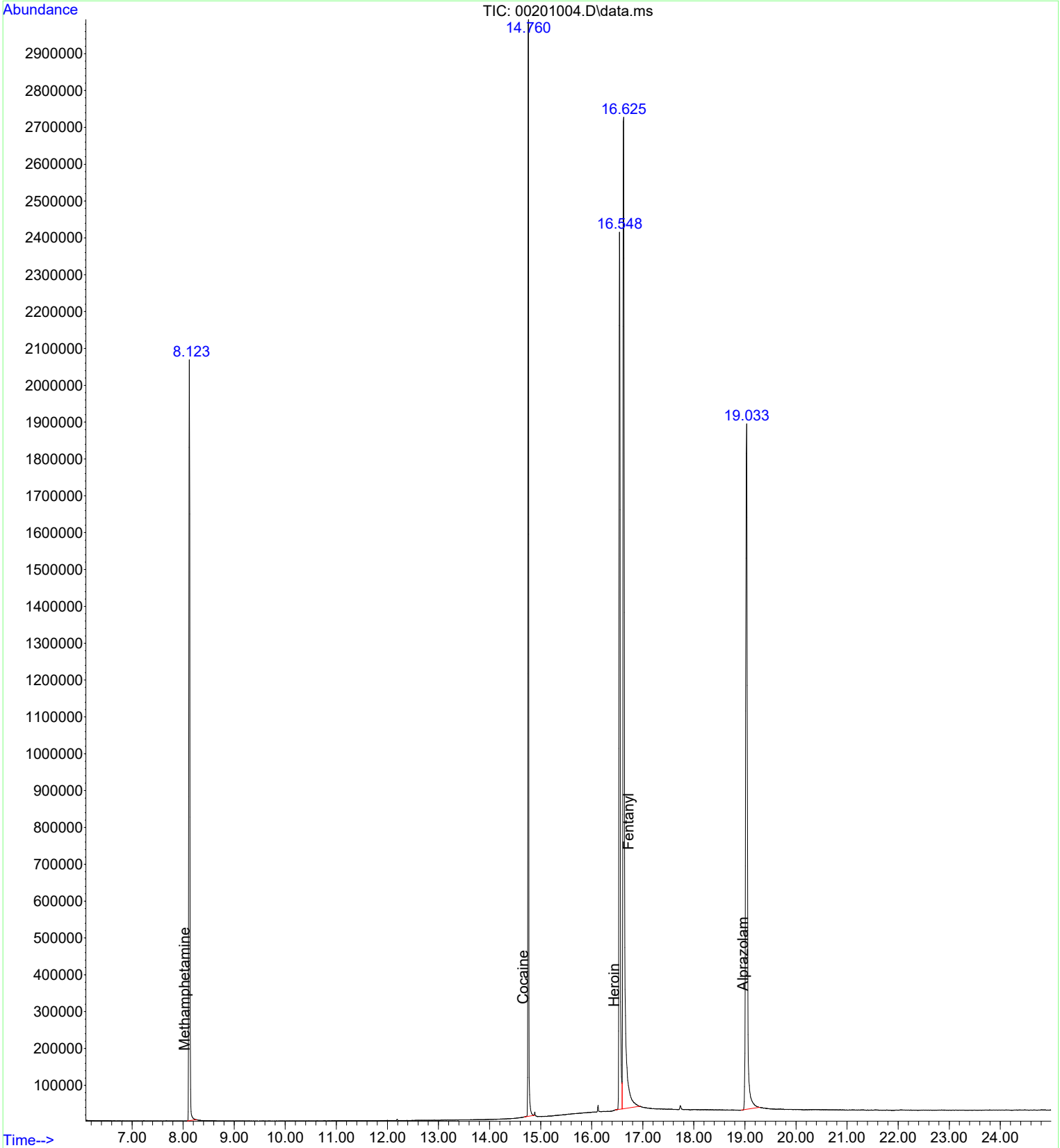
BCCL GC/MS #4
Retention Times for the Week of:

09/22/2025 - 09/28/2025

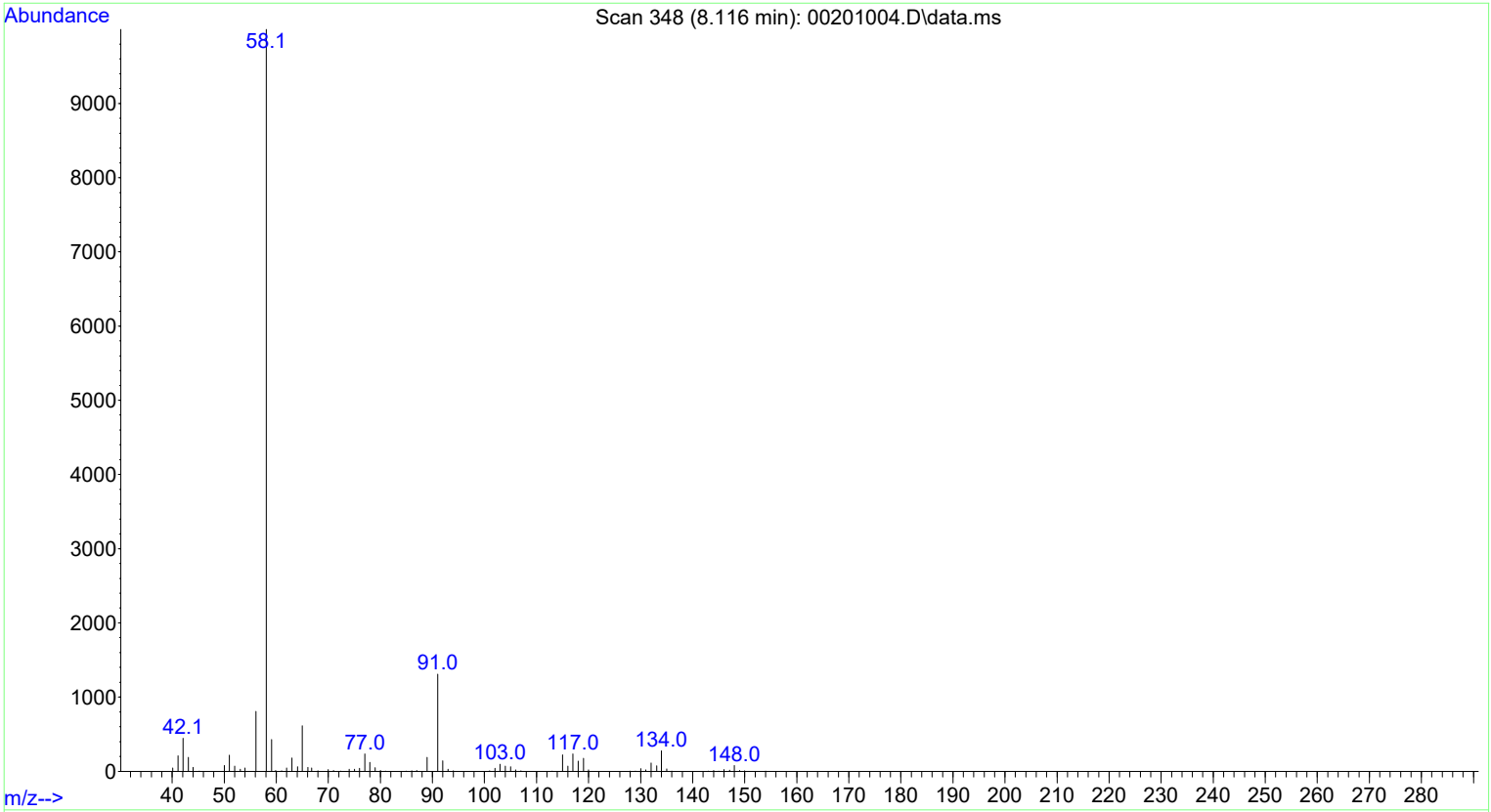
[X] **Tune: KB 09/22/2025 - HES Autotune**

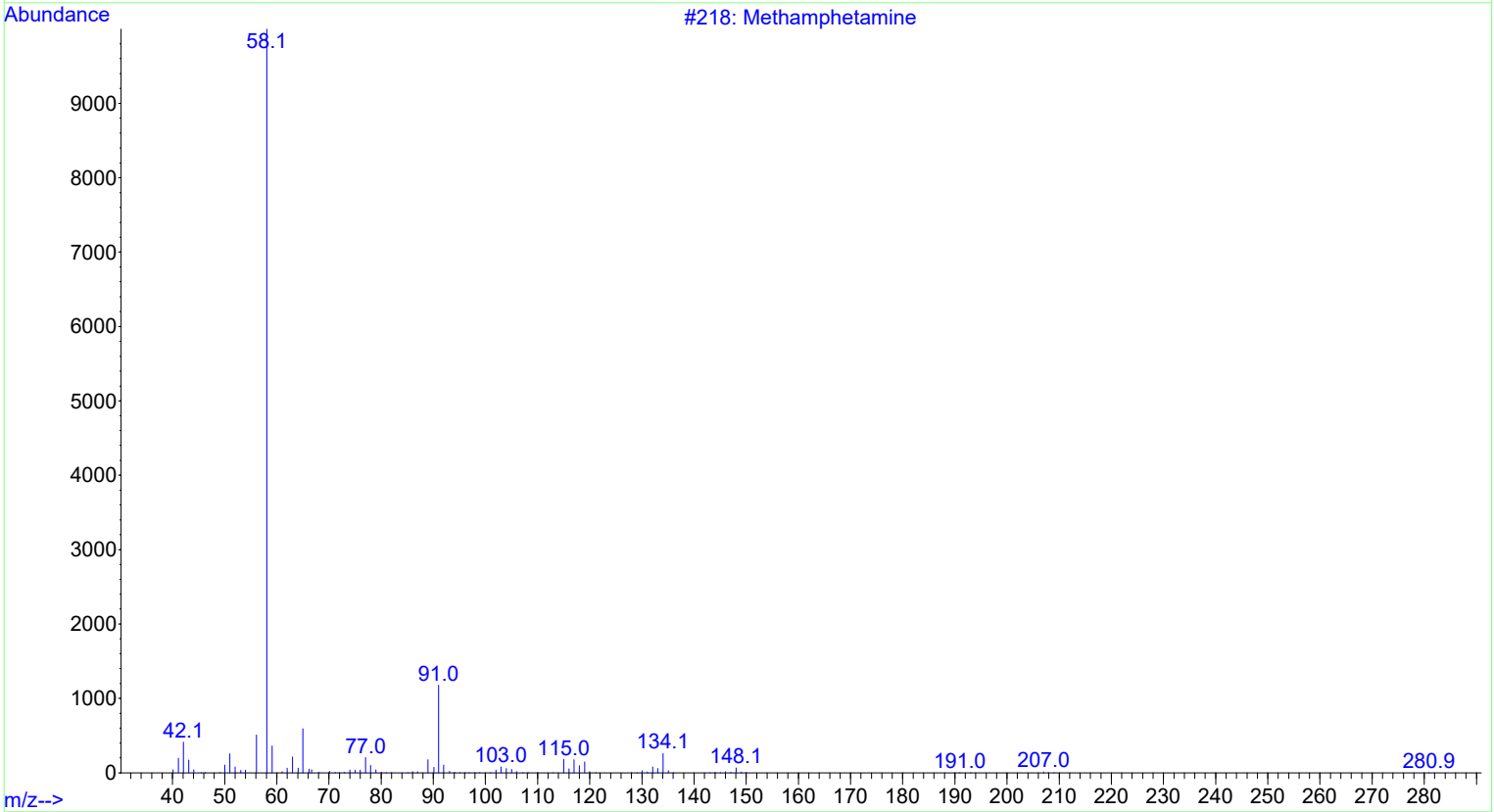
Standard	Standard #	Method	Retention Time	1% Window	
Methamphetamine	R-25-0018	DrugTest35MS	8.123	8.041	8.204
Cocaine	R-25-0018	DrugTest35MS	14.760	14.612	14.907
Heroin	R-25-0018	DrugTest35MS	16.548	16.382	16.713
Fentanyl	R-25-0018	DrugTest35MS	16.625	16.458	16.791
Alprazolam	R-25-0018	DrugTest35MS	19.033	18.842	19.223
Ketamine	S-25-0012	DrugTest35MS	13.557	13.421	13.692

File :D:\MassHunter\GCMS\1\GCMS 4 data\Standards\Weekly Check Mix\
... 2025 Data\092225\00201004.D
Acquired : 22 Sep 2025 09:19 using AcqMethod DrugTest35MS.M
Instrument : GCMS #4
Sample Name: Cayman Mix 3 (R-25-0018) 000002283
Misc Info : in ACN 000002283
Vial Number: 2

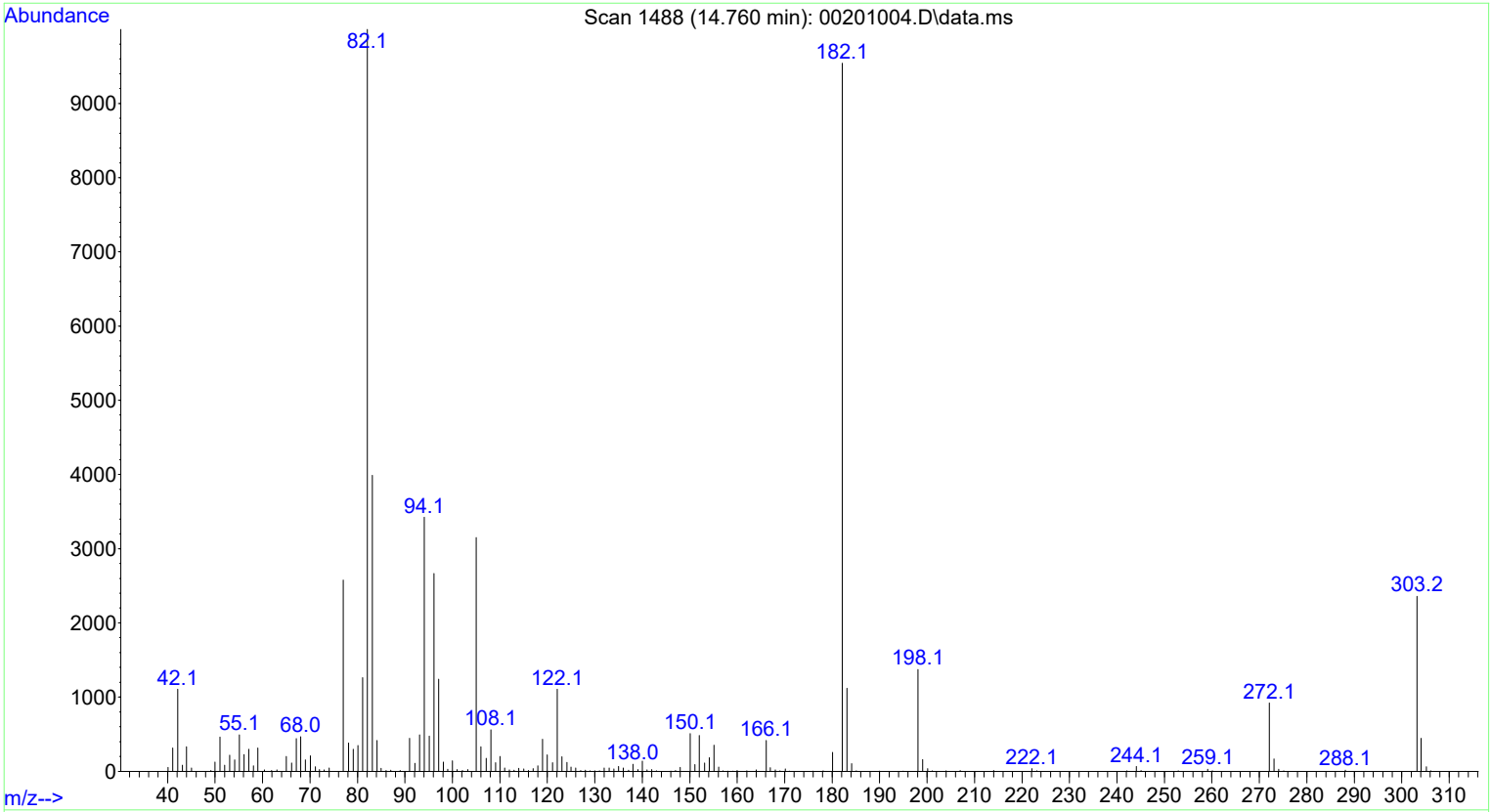


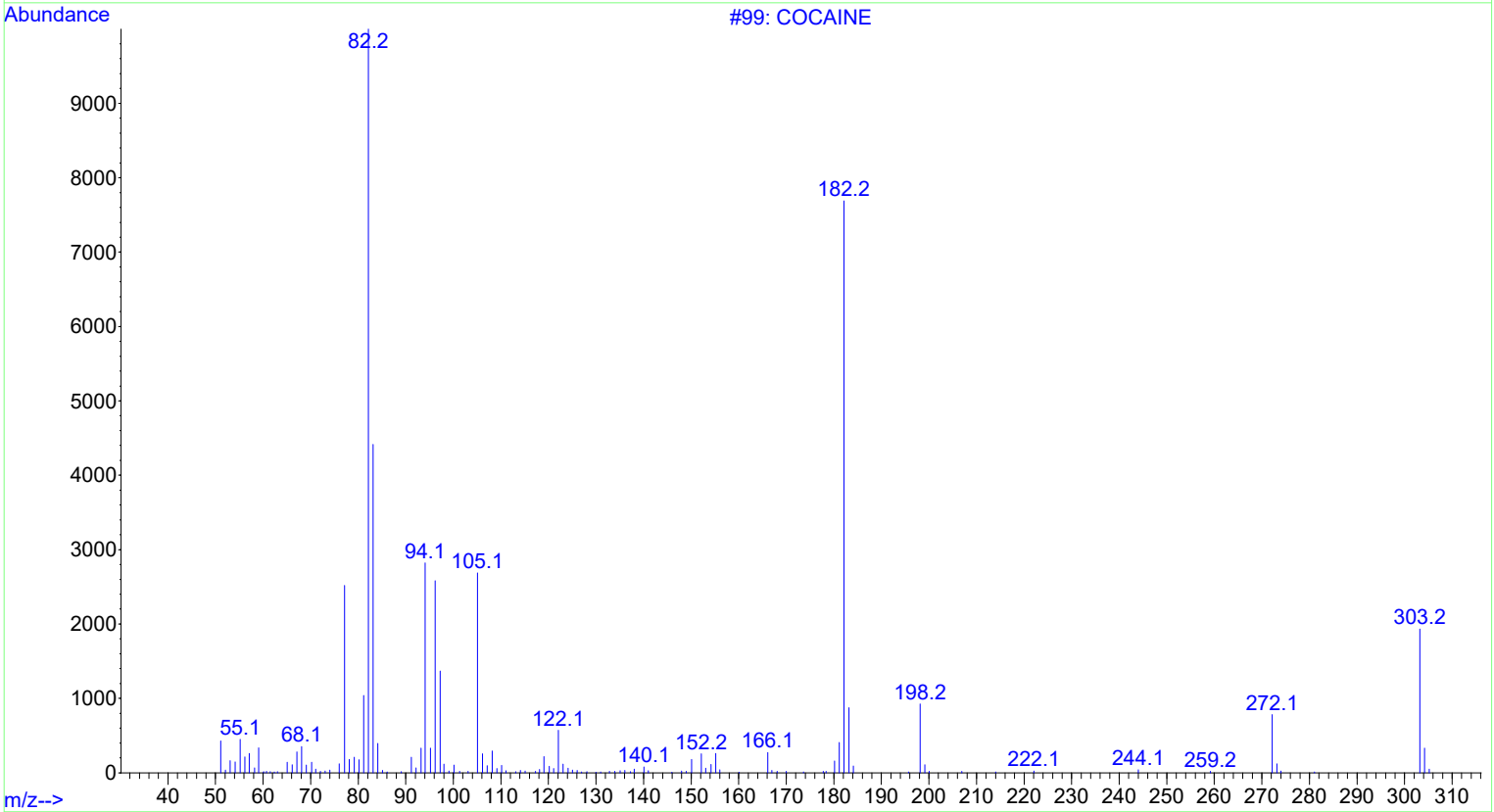
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... 2025 Data\092225\00201004.D
Acquired : 22 Sep 2025 09:19 using AcqMethod DrugTest35MS.M
Instrument : GCMS #4
Sample Name: Cayman Mix 3 (R-25-0018) 000002283
Misc Info : in ACN 000002283
Vial Number: 2



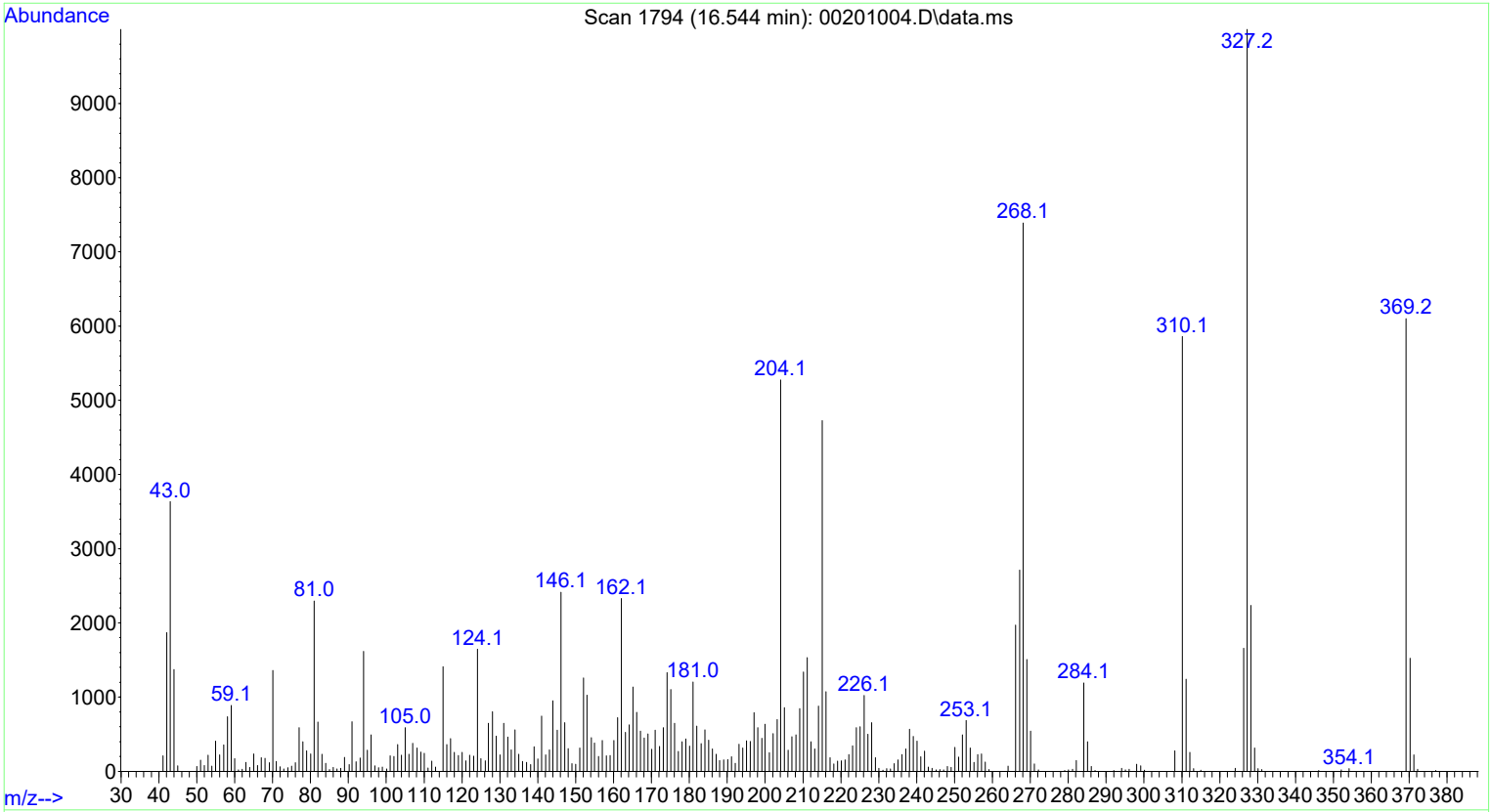


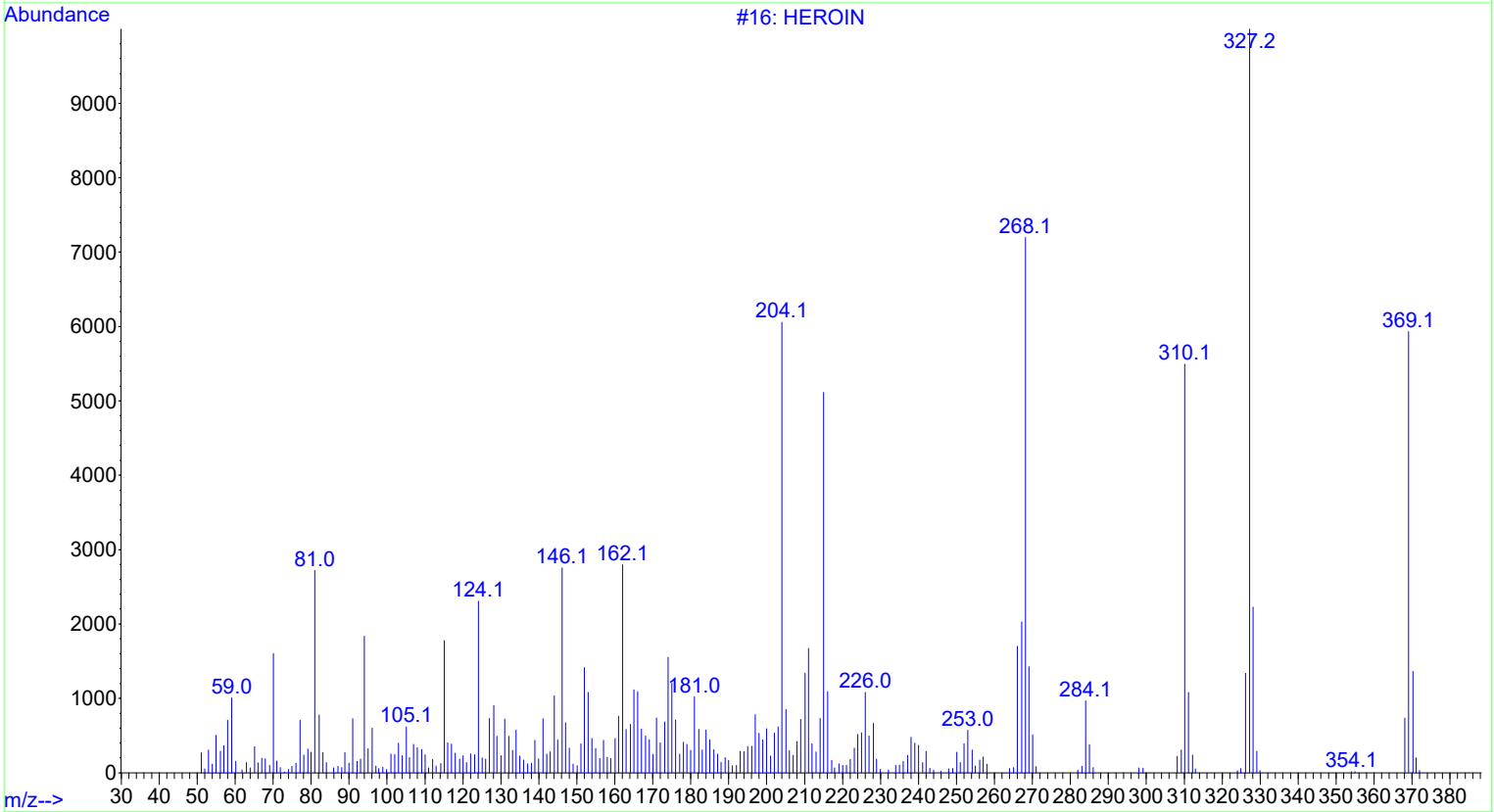
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Acquired : 22 Sep 2025 09:19 using AcqMethod DrugTest35MS.M
Instrument : GCMS #4
Sample Name: Cayman Mix 3 (R-25-0018) 000002283
Misc Info : in ACN 000002283
Vial Number: 2



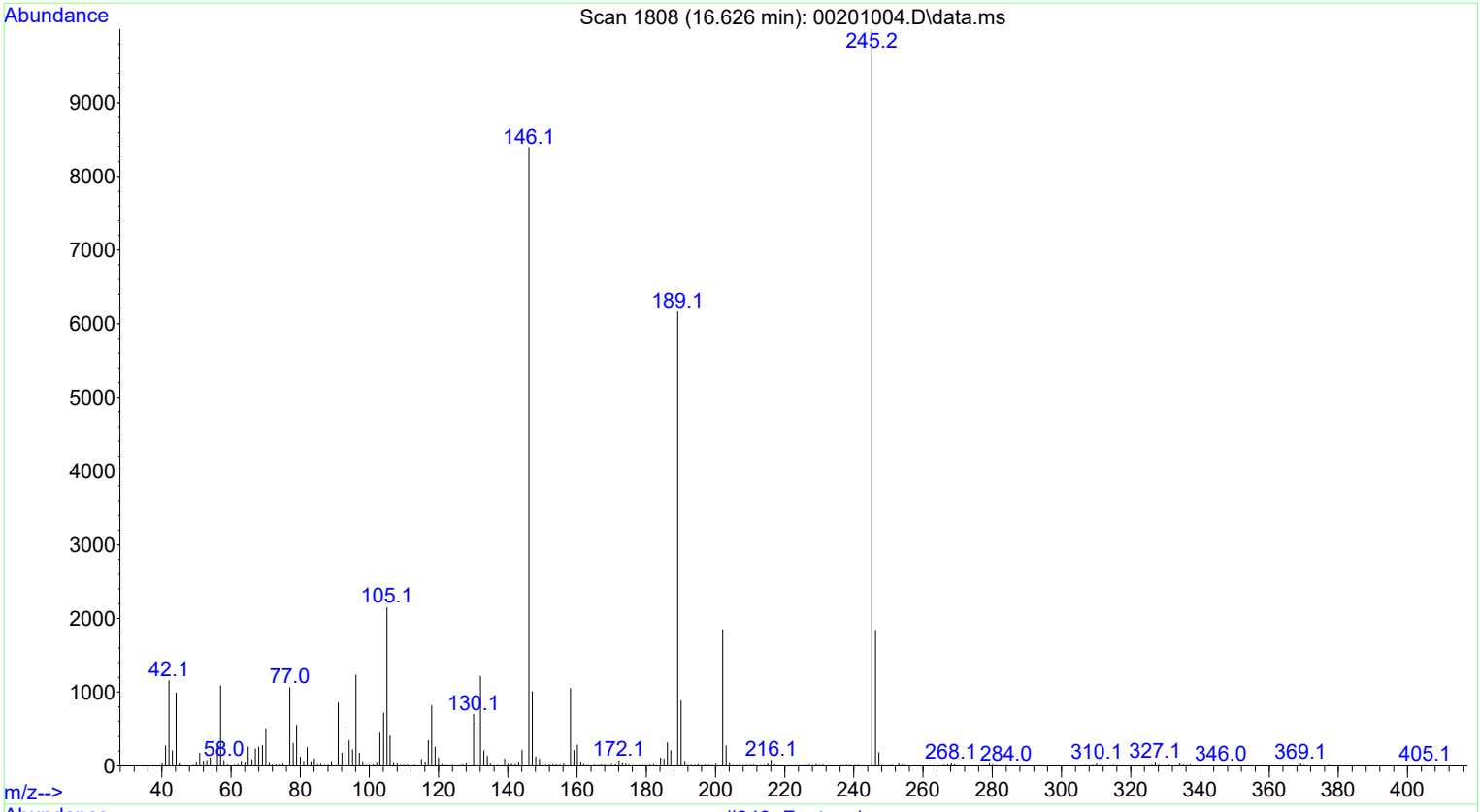


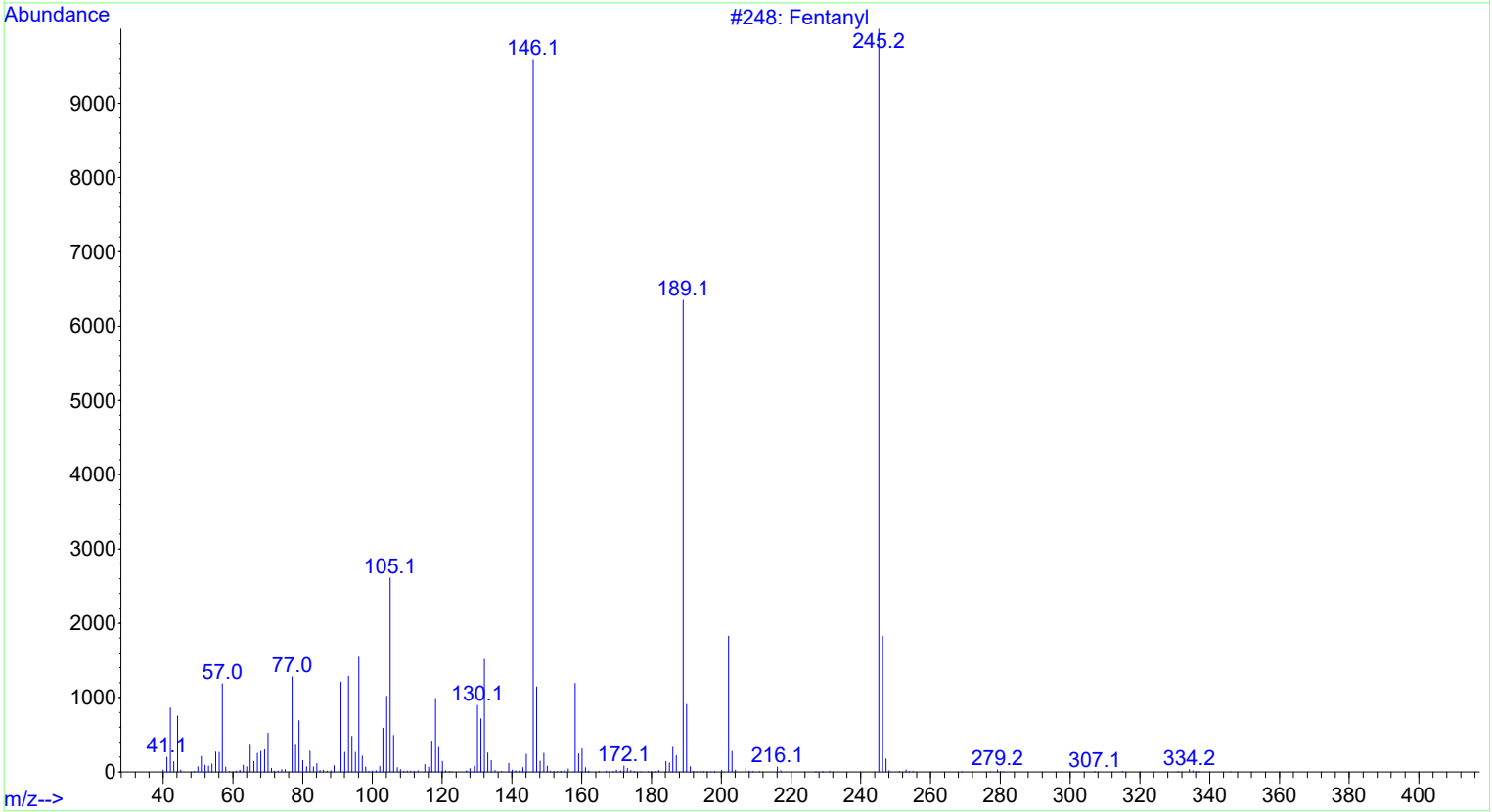
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Acquired : 22 Sep 2025 09:19 using AcqMethod DrugTest35MS.M
Instrument : GCMS #4
Sample Name: Cayman Mix 3 (R-25-0018) 000002283
Misc Info : in ACN 000002283
Vial Number: 2



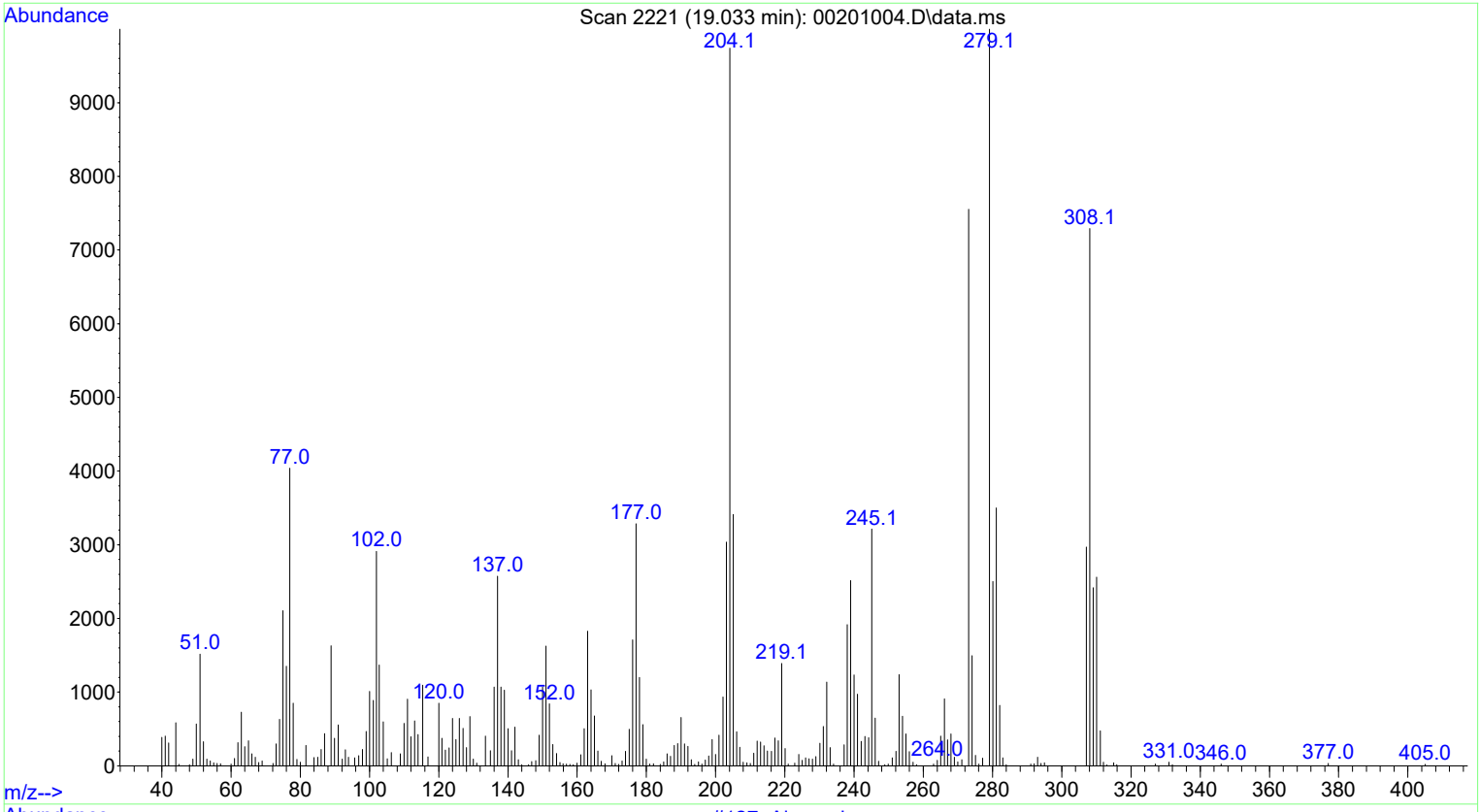


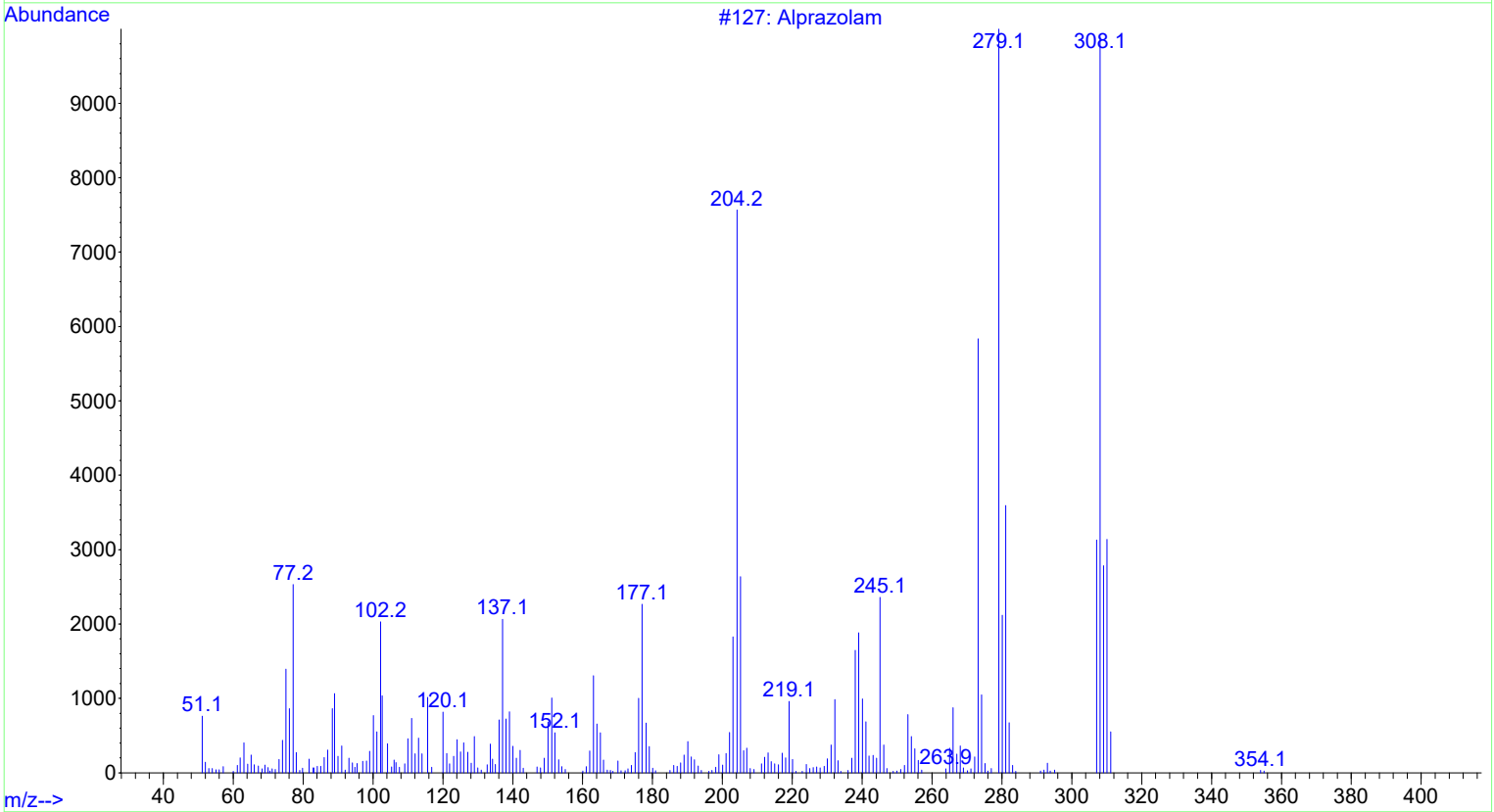
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Acquired : 22 Sep 2025 09:19 using AcqMethod DrugTest35MS.M
Instrument : GCMS #4
Sample Name: Cayman Mix 3 (R-25-0018) 000002283
Misc Info : in ACN 000002283
Vial Number: 2



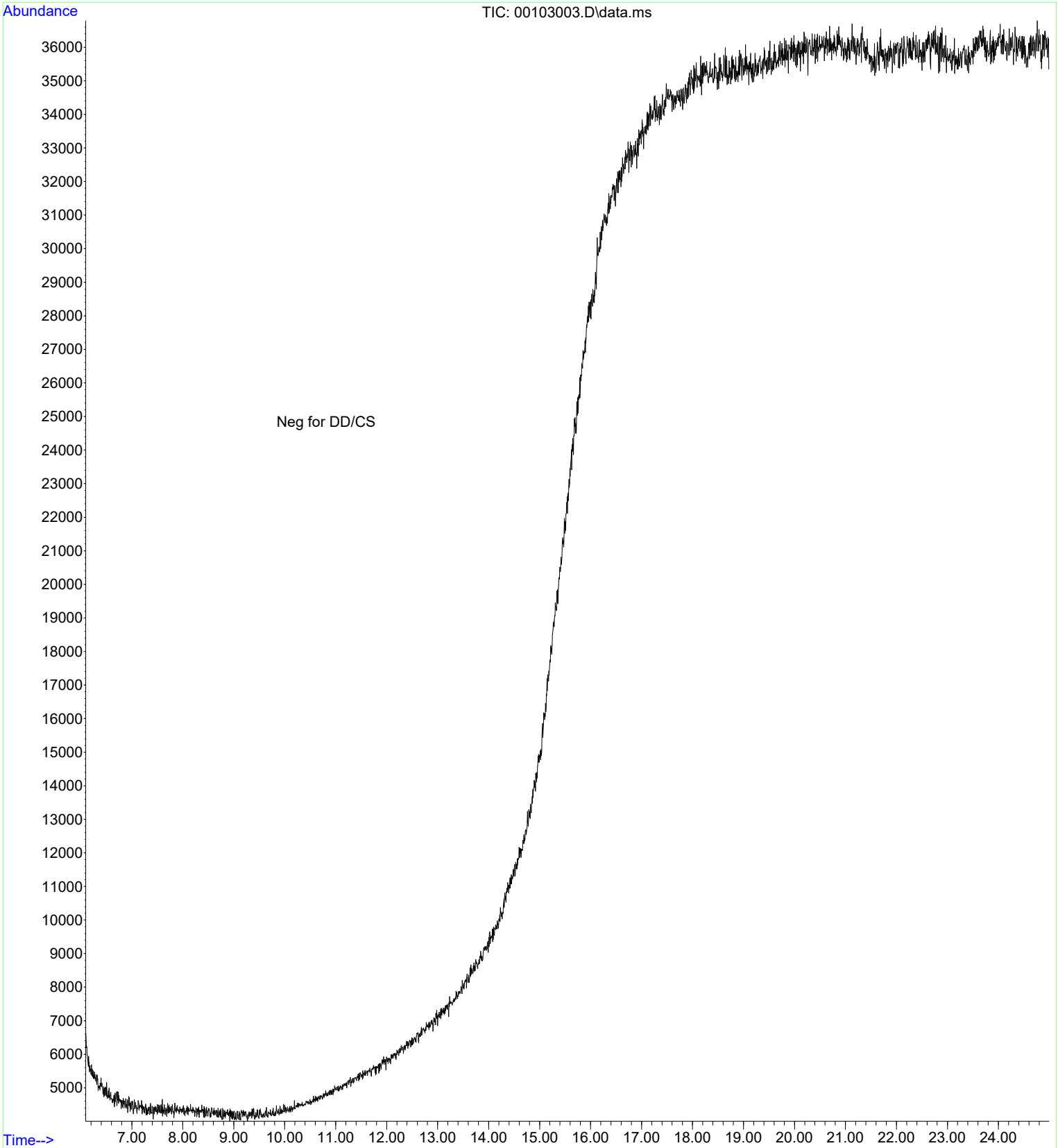


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File       :D:\MassHunter\GCMS\1\GCMS 4 data\Standards\Weekly Check Mix\
...         2025 Data\092225\00201004.D
Acquired   : 22 Sep 2025  09:19     using AcqMethod DrugTest35MS.M
Instrument :   GCMS #4
Sample Name:  Cayman Mix 3 (R-25-0018)                      000002283
Misc Info  : in ACN                                         000002283
Vial Number: 2
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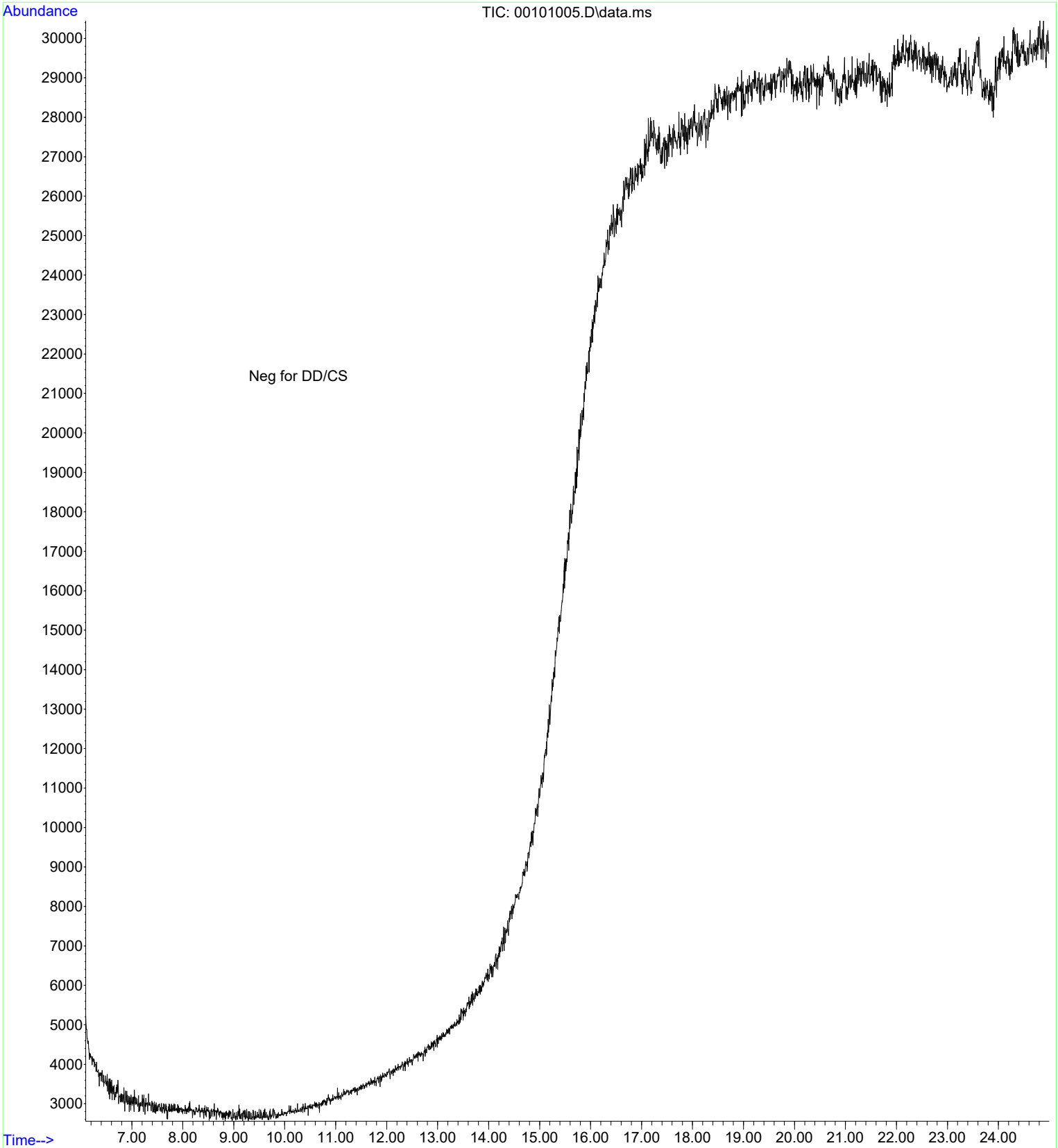




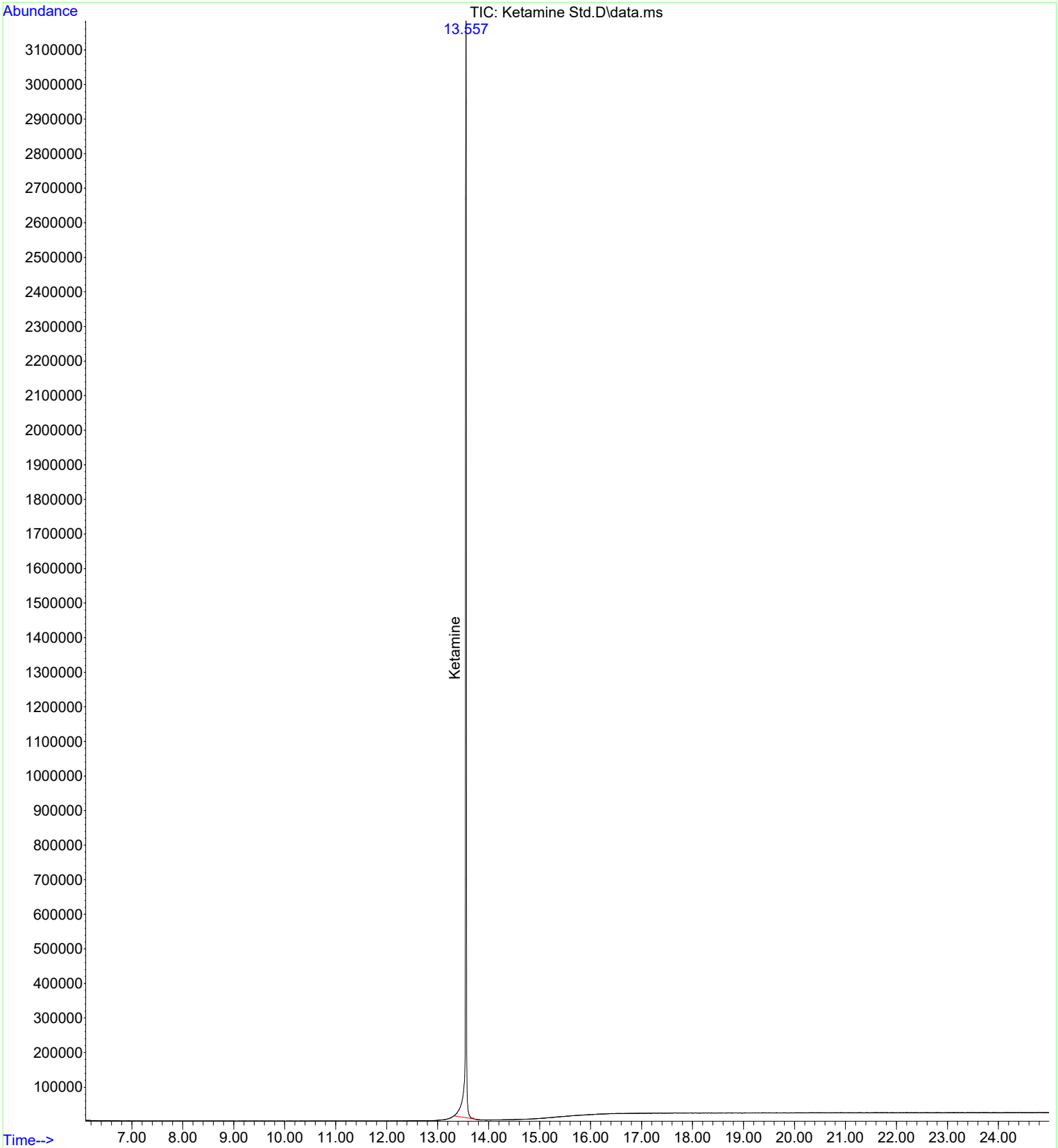
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Acquired : 22 Sep 2025 08:50 using AcqMethod DrugTest35MS.M
Instrument : GCMS #4
Sample Name: blank prior to Cayman Mix 3 (R-25-0018) 000002077
Misc Info : ACN (C-20-0051A 000002077
Vial Number: 1



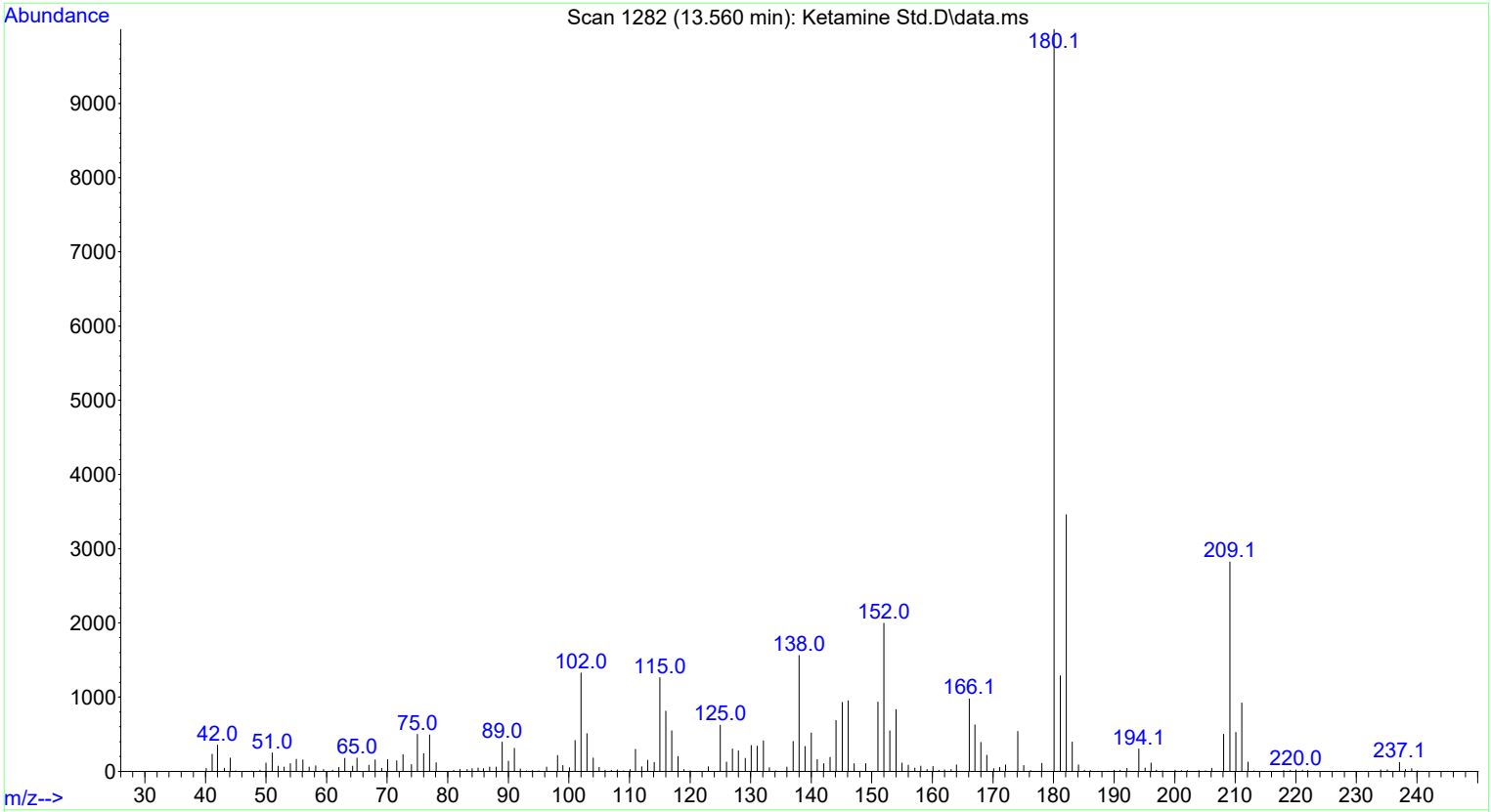
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... 2025 Data\092225\00101005.D
Acquired : 22 Sep 2025 09:47 using AcqMethod DrugTest35MS.M
Instrument : GCMS #4
Sample Name: Blank (C-20-0051A) - Instrument Ready 000002077
Misc Info : ACN (C-20-0051A 000002077
Vial Number: 1

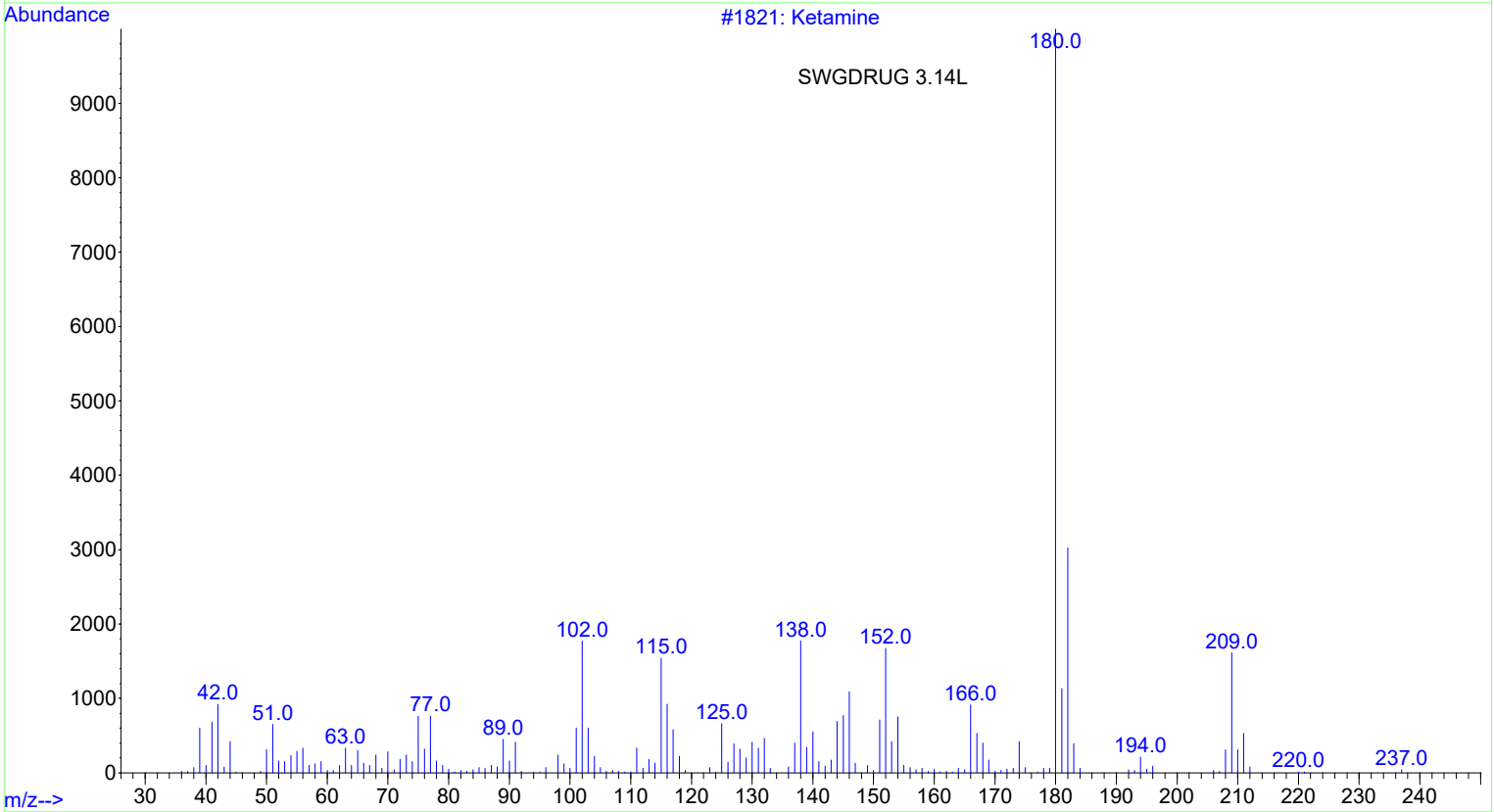


File :D:\MassHunter\GCMS\1\GCMS 4 data\2025 Data\092225\Ketamine S
... td.D
Acquired : 22 Sep 2025 18:52 using AcqMethod DrugTest35MS.M
Instrument : GCMS #4
Sample Name: Ketamine (S-25-0012) Std 000002274
Misc Info : Rt determination 000002274
Vial Number: 48

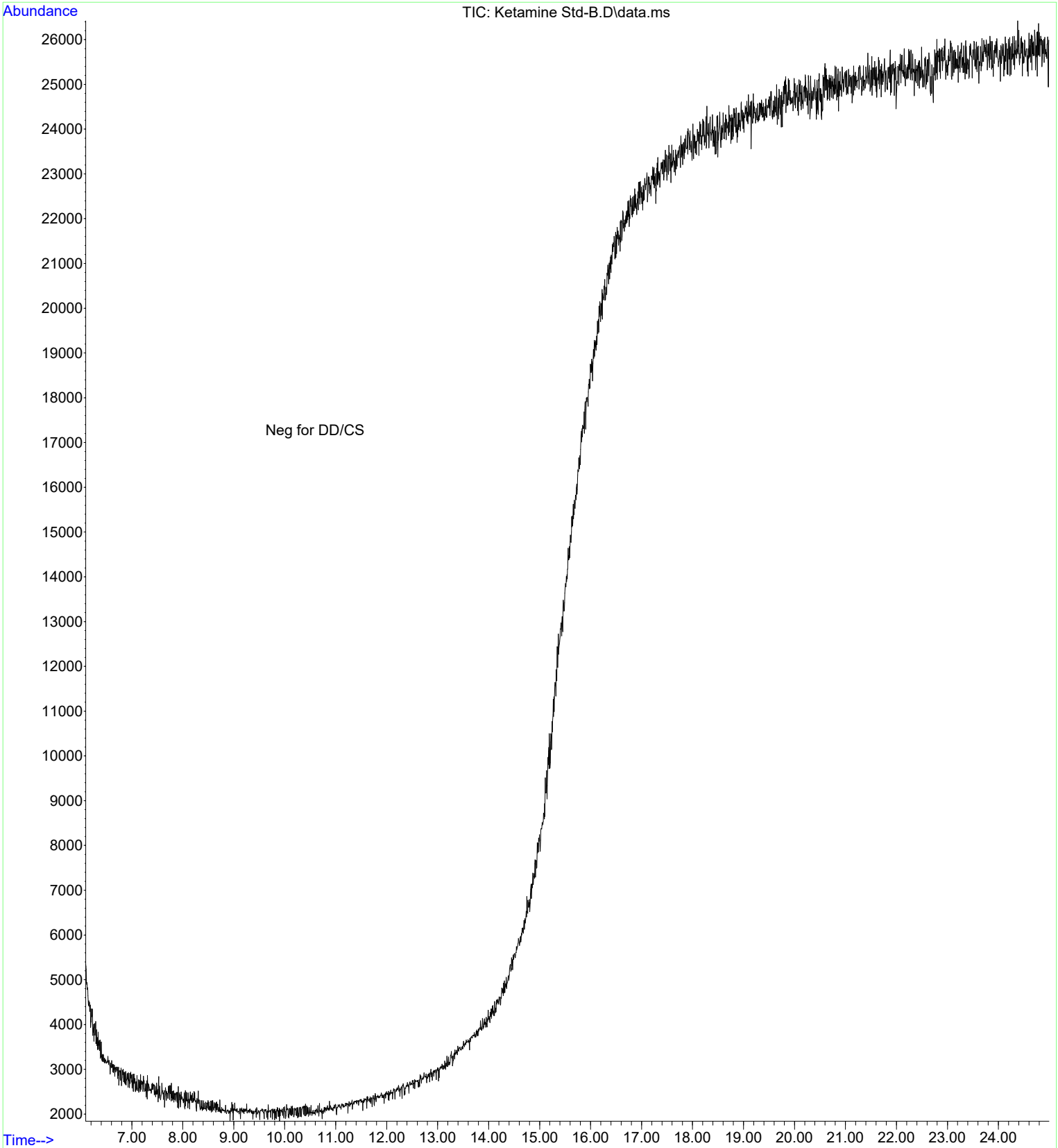


File :D:\MassHunter\GCMS\1\GCMS 4 data\2025 Data\092225\Ketamine S
... td.D
Acquired : 22 Sep 2025 18:52 using AcqMethod DrugTest35MS.M
Instrument : GCMS #4
Sample Name: Ketamine (S-25-0012) Std 000002274
Misc Info : Rt determination 000002274
Vial Number: 48





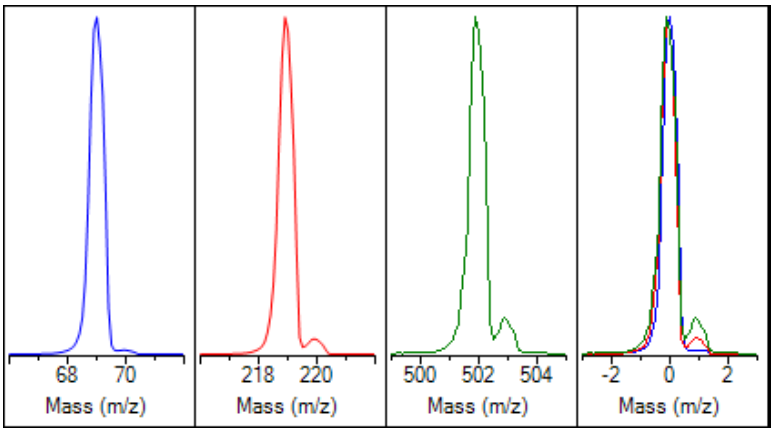
File :D:\MassHunter\GCMS\1\GCMS 4 data\2025 Data\092225\Ketamine S
... td-B.D
Acquired : 22 Sep 2025 18:23 using AcqMethod DrugTest35MS.M
Instrument : GCMS #4
Sample Name: blank prior to Ketamine (S-25-0012) Std 000002535
Misc Info : DCM (C-20-0015B)/MeOH (C-24-0007B) 000002535
Vial Number: 45



High Efficiency Source Autotune - 5977

Tune timestamp: 9/29/2025 7:45 AM (UTC-05:00) GCMS #4

D:\MASSHUNTER\GCMS\1\5977\HES_Atune.u US1837D002



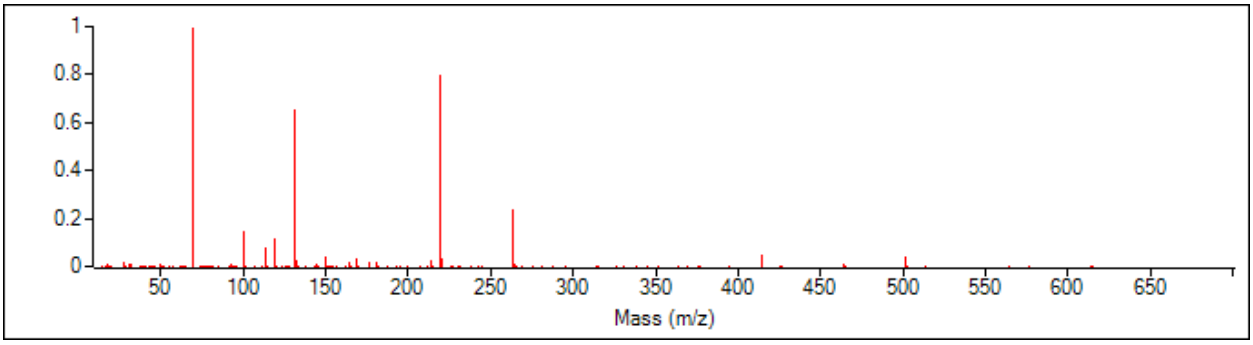
Ion Polarity	Pos	PFTBA	Open
Emission	100.0	Mass Gain	79
Electron Energy	70.0	Mass Offset	-28
Filament	1	Amu Gain	2469
Repeller	14.61	Amu Offset	137.13
Ion Focus	117.0	Width219	0.000
Entrance Lens	7.5	DC Polarity	Pos
Ent Lens Offset	11.98	HED Enable	On
Ion Body	5.50	EM Volts	1996.0
Post Extractor 1	11	Extractor Lens	12.70
Post Extractor 2	32	Scan Speed	3
JetClean Flow Actual/[Setpoint]	0.00 [0.00]	Averages	3

Actual m/z	Abund	Rel Abund	Pw50
69.00	476,585	100.0%	0.58
218.90	387,751	81.4%	0.59
501.90	18,332	3.8%	0.62

Temperatures and Pressures

MS Source	230	Turbo Speed	100.0
MS Quad	150	Hi Vac	7.32e-06

Low	High	Step	Speed	Threshold	Peaks	Base	Abundance	Total Ion
10.00	701.00	0.10	3	100	130	69.00	448,064	1,593,449



Target m/z	Actual m/z	Abund	Rel Abund	Iso m/z	Iso Abund	Iso Ratio
69.00	69.00	448,064	100.0%	70.00	5,633	1.3%
219.00	219.00	358,144	79.9%	220.00	16,472	4.6%
502.00	502.00	17,056	3.8%	503.00	1,926	11.3%

Air/Water Check: H20 ~1.2% N2 ~1.6% O2 ~0.5% CO2 ~0.3% N2/H20 ~135.5%

Column(1) Flow: 0.70 Column(2): 0.00 ml/min Interface Temp: 280

Ramp Criteria:

Ion Focus maximum 128 volts using ion 502; Electron Multiplier Gain 11746.508

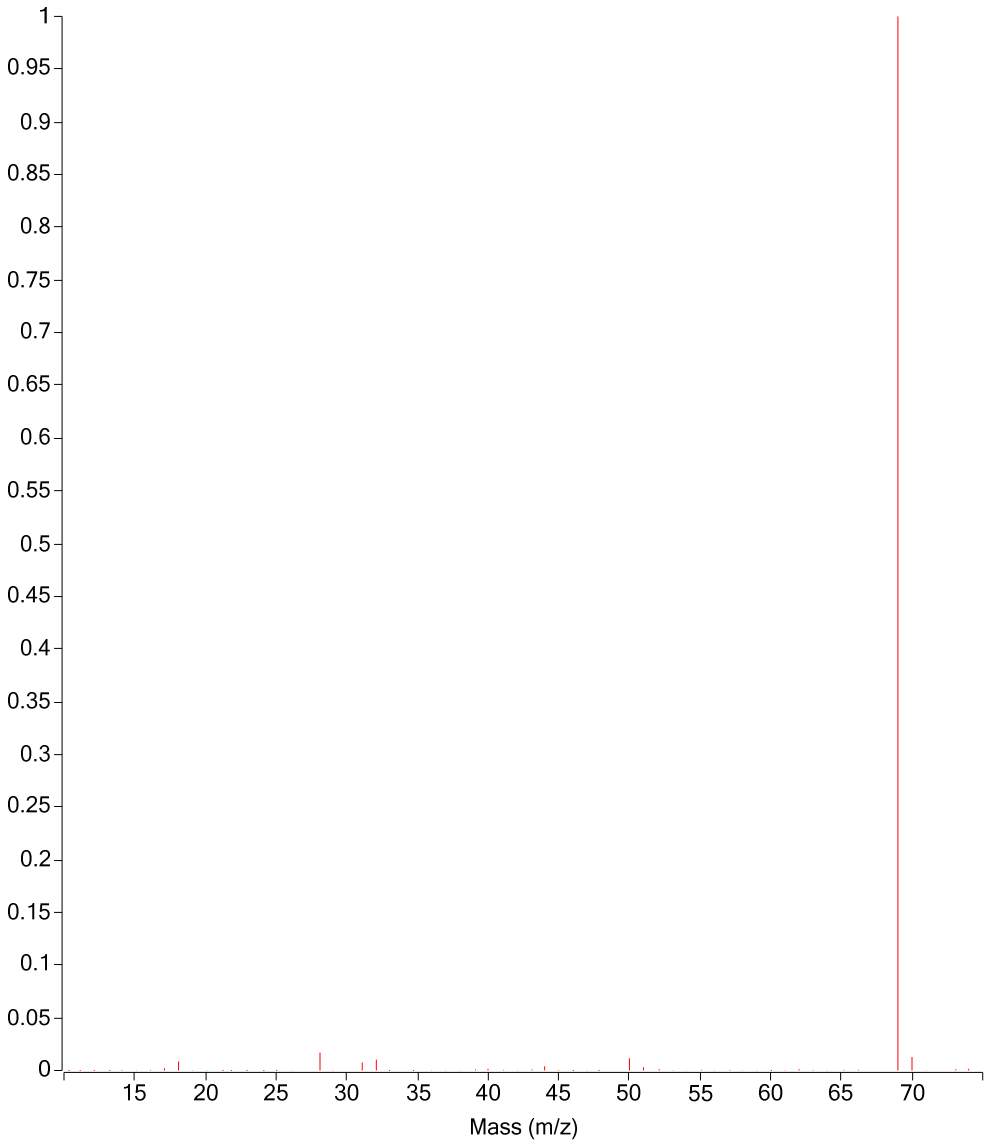
Repeller maximum 35 volts using ion 219; Gain Factor 0.1175

Mass Gain Values(Scan Speed): 89(3) 94(2) 97(1) 114(0) 174(FS1) 165(FS2) 143(FS3)

TARGET MASS:	50	69	131	219	414	502	1050
Amu Offset	137.1	137.1	137.1	137.1	137.1	137.1	137.1
Entrance Lens Offset	12.0	12.0	12.0	12.0	12.0	12.0	12.0

597x Air and Water Check

Instrument: GCMS #4
Mon Sep 29 07:35:49 2025 D:\MassHunter\GCMS\1\5977\



Current Params used: HES_Atune.u

Relative abundances:

18/69 =	0.85	Water%	(counts=7593)
28/69 =	1.70	Nitrogen%	(counts=15282)
32/69 =	1.05	Oxygen%	(counts=9371)
44/69 =	0.40	Carbon Dioxide%	(counts=3598)
28/18 =	201.26	Nitrogen/Water%	

Instrument Name : GCMS #4
DC Polarity : Positive
Filament 1
Current Vacuum status :High Vacuum: 5.31E-06 Torr Turbo:100%

BasePeak should be 69 or 219		OK
Position of mass 69	69.00	OK
Position of mass 219	219.00	OK
Position of mass 502	502.00	OK
Position of isotope mass 70	70.00	OK
Position of isotope mass 220	220.00	OK
Position of isotope mass 503	503.01	OK
Ratio of mass 70 to mass 69(0.5 - 1.6%)	1.23	OK
Ratio of mass 220 to mass 219(3.2 - 5.4%)	4.59	OK
Ratio of mass 503 to mass 502(7.9 - 12.3%)	10.13	OK
Ratio of 219 to 69 should be > 40% and is	77.82	OK
Ratio of 502 to 69 should be > 2.4% and is	3.73	OK
Mass 69 Precursor (<= 3%)	1.14	OK
Mass 219 Precursor (<= 6%)	2.22	OK
Mass 502 Precursor (<= 12%)	4.74	OK

597x Air and Water Check
Mon Sep 29 07:51:12 2025 Instrument: GCMS #4
D:\MASSHUNTER\GCMS\1\5977\HES_Atune.u US1837D002

Testing for a leak in the system

Ratio of 18 to 69 (<20%)	1.00	OK
Ratio of 28 to 69 (<10%)	1.55	OK
Electron Multiplier Voltage	1996	OK

Tune portion of System Verification passed.

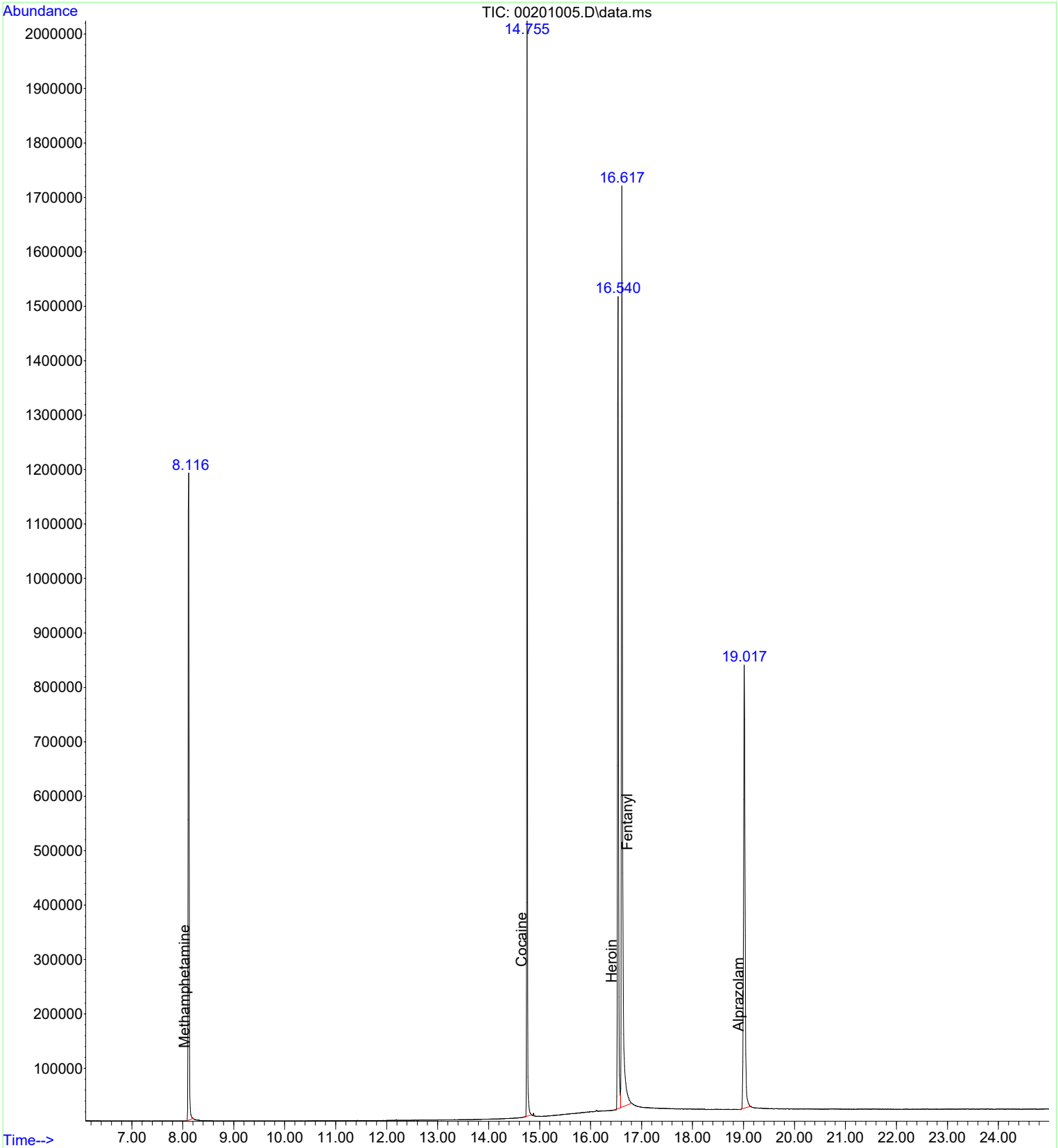
BCCL GC/MS #4
Retention Times for the Week of:

09/29/2025 - 10/05/2025

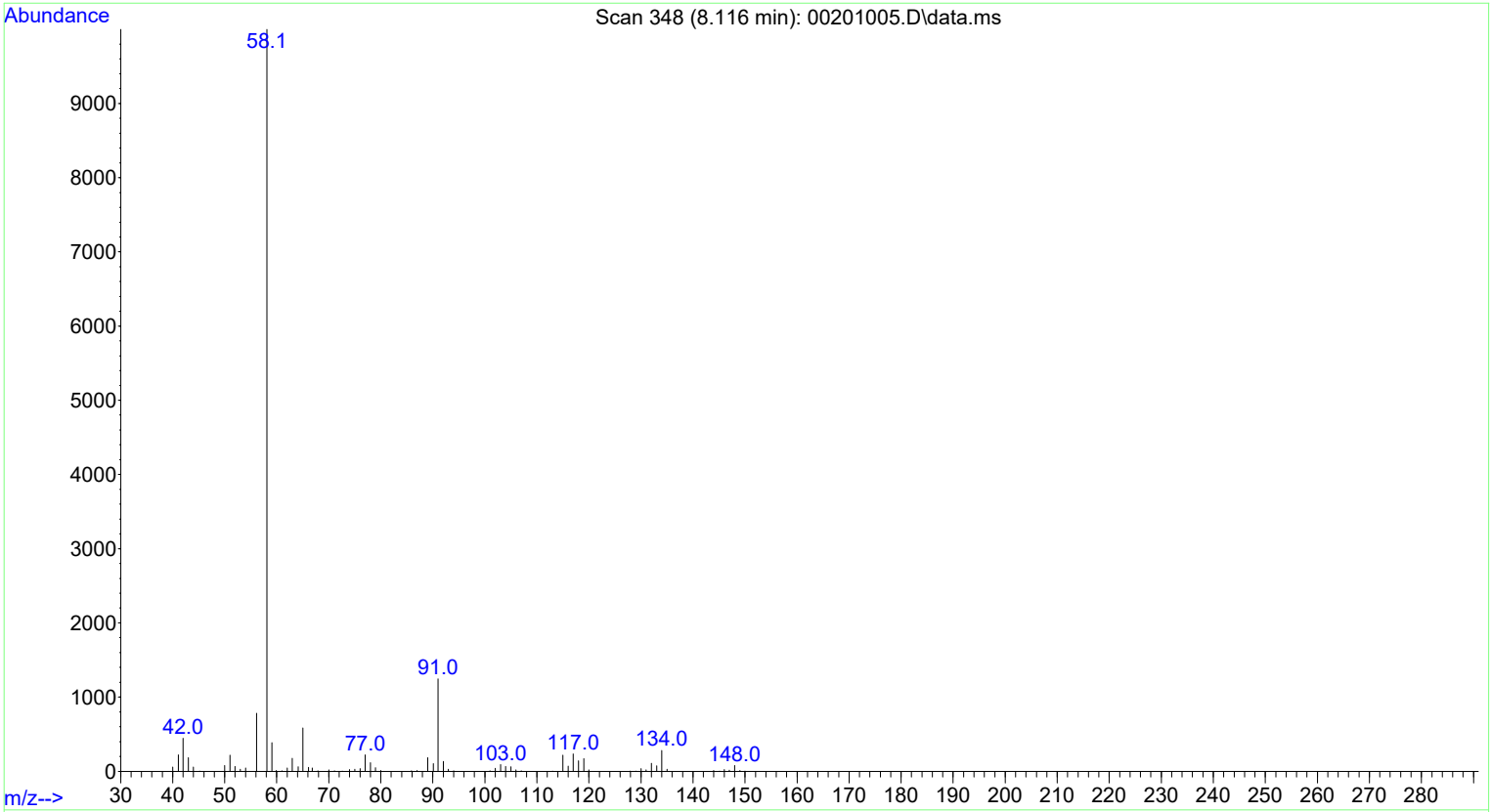
[X] **Tune: KB 09/29/2025 - HES Autotune**

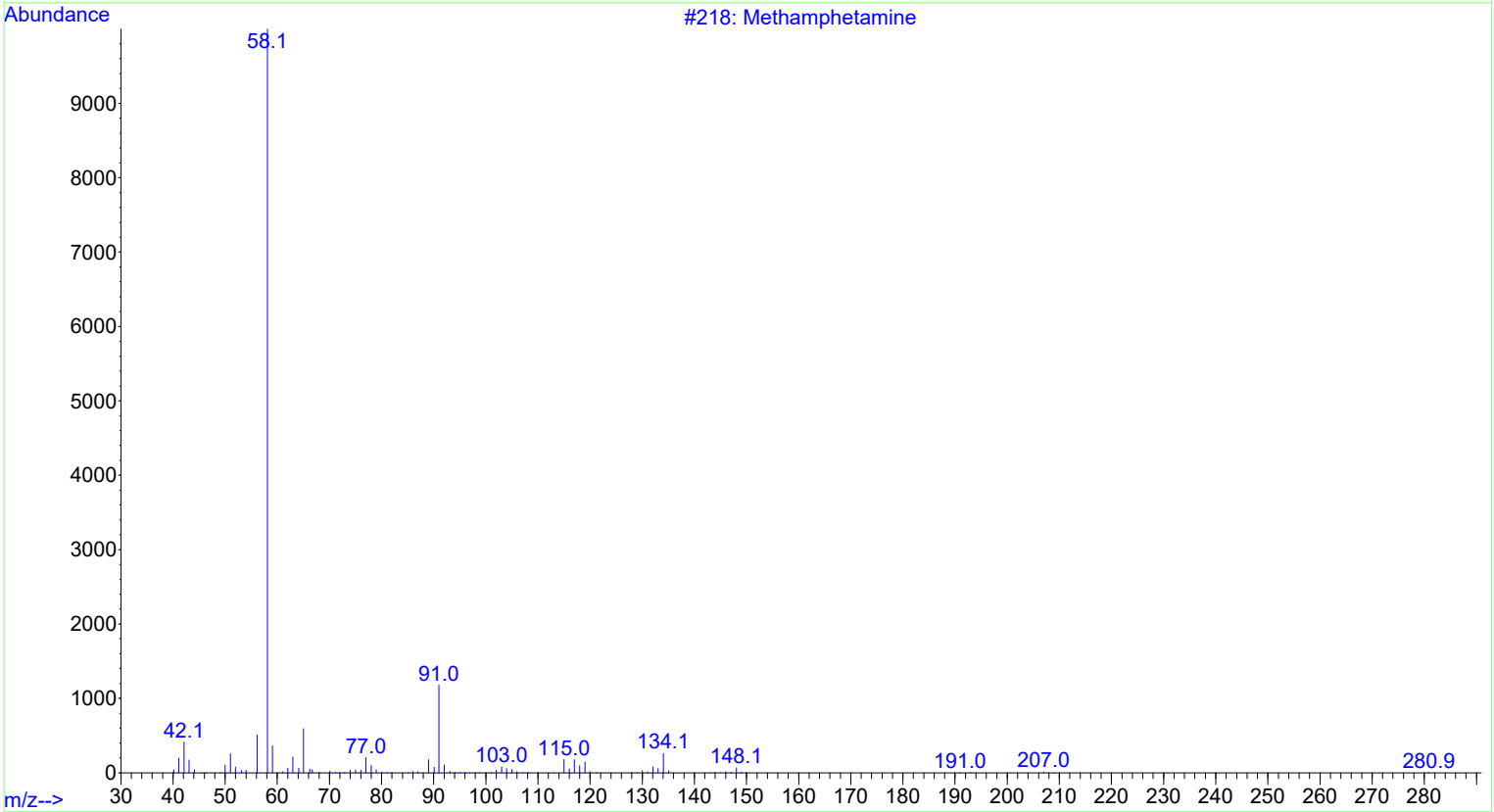
Standard	Standard #	Method	Retention Time	1% Window	
Methamphetamine	R-25-0018	DrugTest35MS	8.116	8.034	8.197
Cocaine	R-25-0018	DrugTest35MS	14.755	14.607	14.902
Heroin	R-25-0018	DrugTest35MS	16.540	16.374	16.705
Fentanyl	R-25-0018	DrugTest35MS	16.617	16.450	16.783
Alprazolam	R-25-0018	DrugTest35MS	19.017	18.826	19.207

File :D:\MassHunter\GCMS\1\GCMS 4 data\Standards\Weekly Check Mix\
... 2025 Data\092925\00201005.D
Acquired : 29 Sep 2025 09:40 using AcqMethod DrugTest35MS.M
Instrument : GCMS #4
Sample Name: Cayman Mix 3 (R-25-0018) 000002283
Misc Info : in ACN 000002283
Vial Number: 2

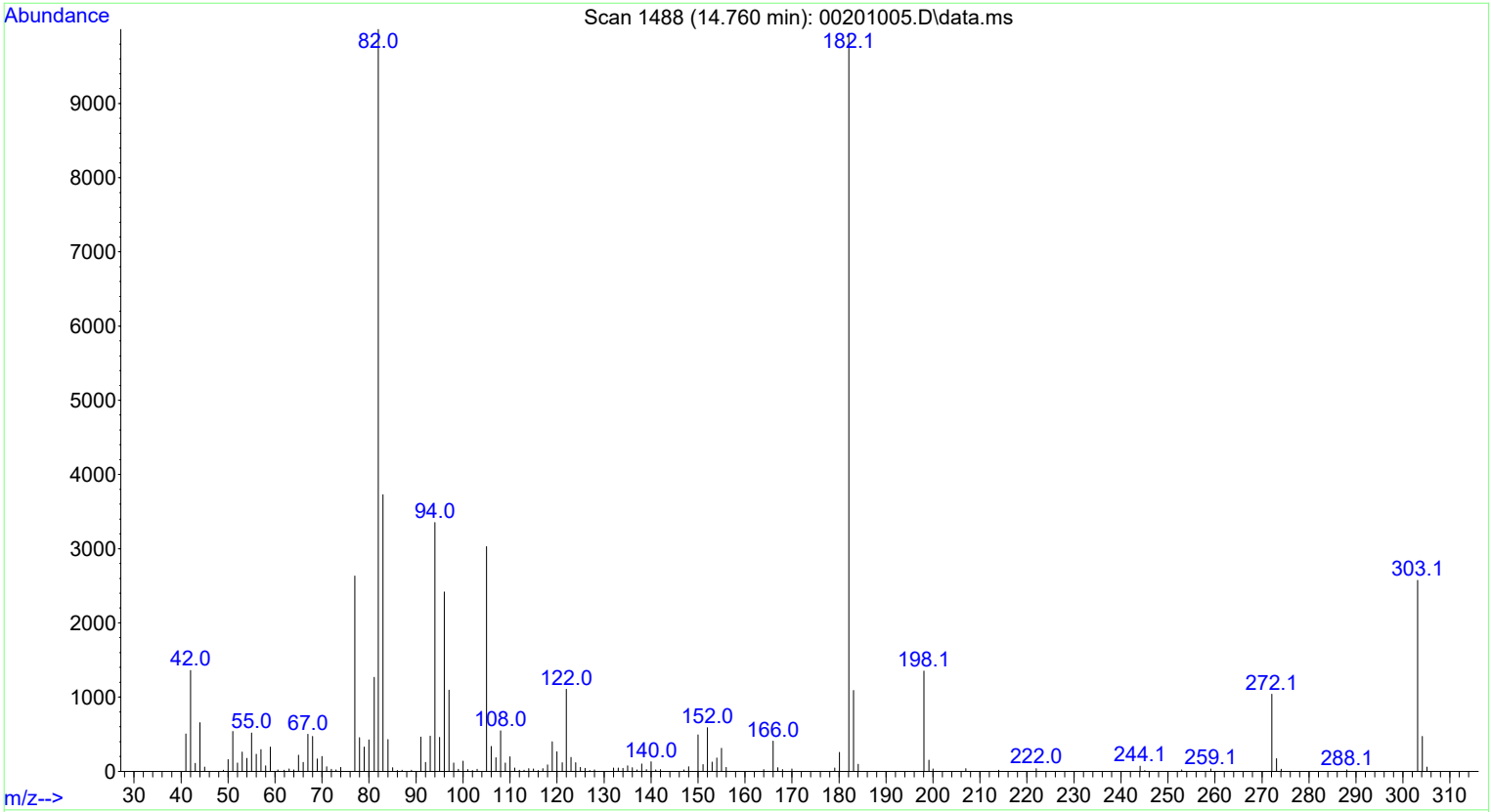


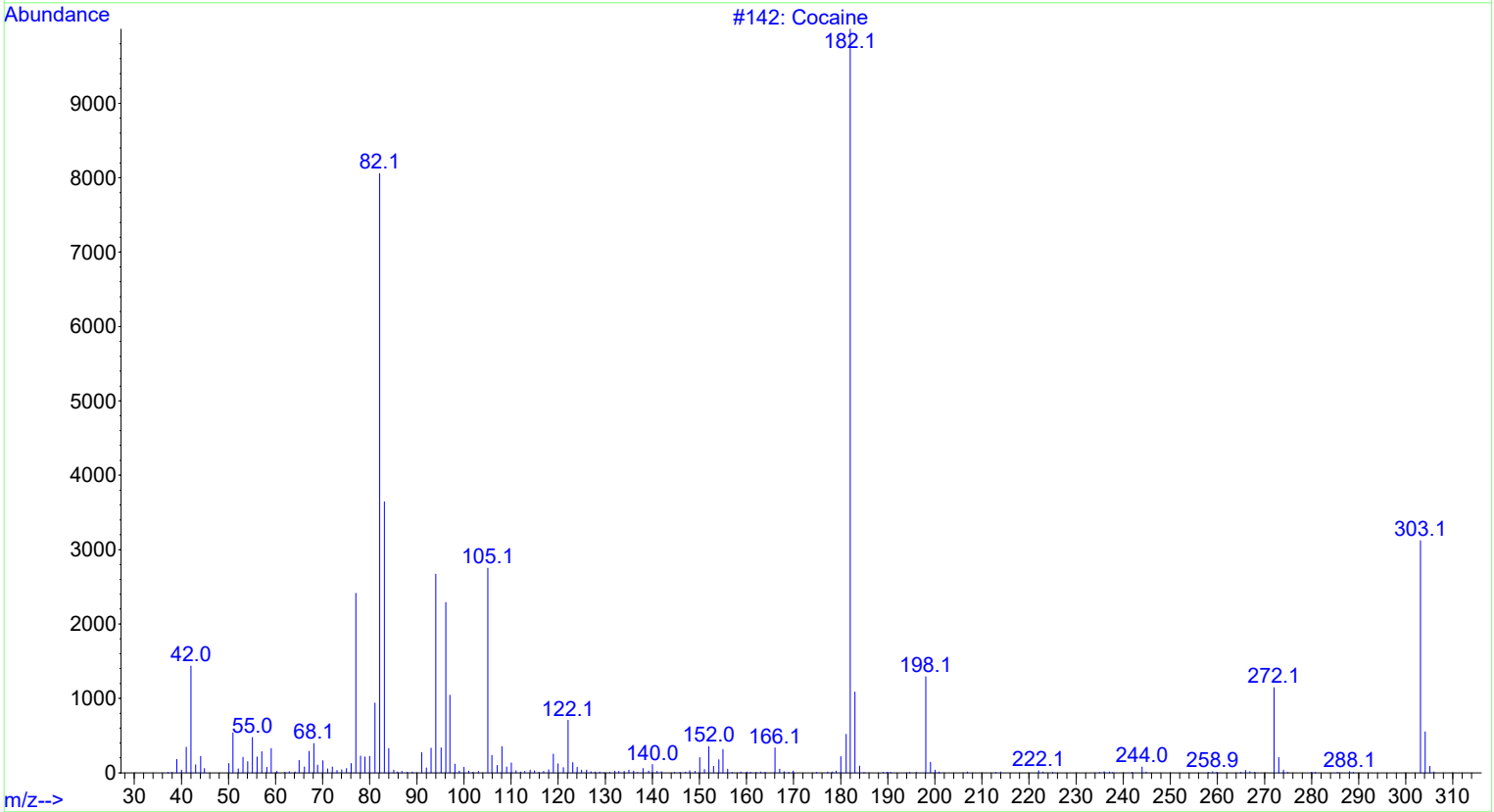
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... 2025 Data\092925\00201005.D
Acquired : 29 Sep 2025 09:40 using AcqMethod DrugTest35MS.M
Instrument : GCMS #4
Sample Name: Cayman Mix 3 (R-25-0018) 000002283
Misc Info : in ACN 000002283
Vial Number: 2



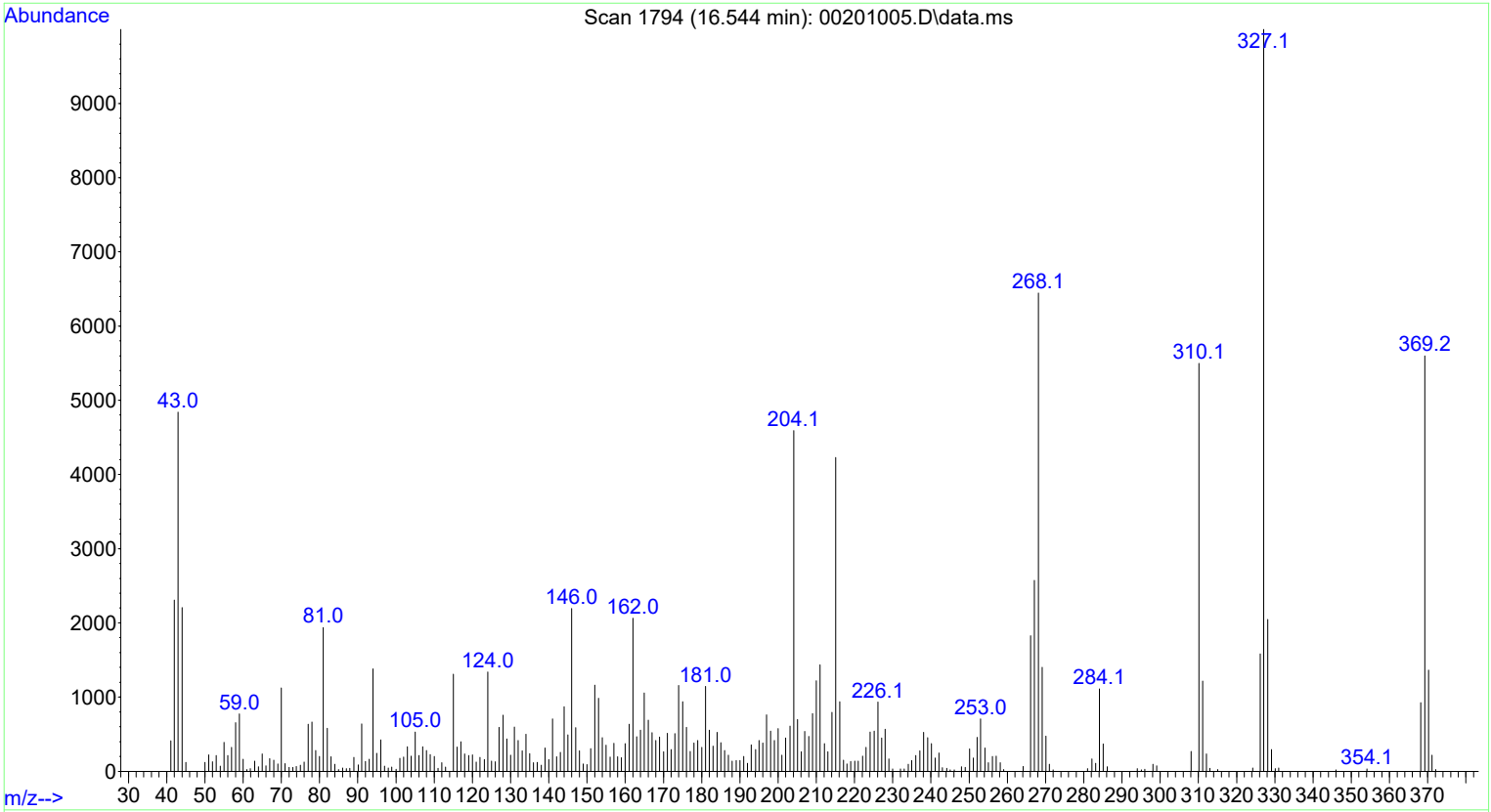


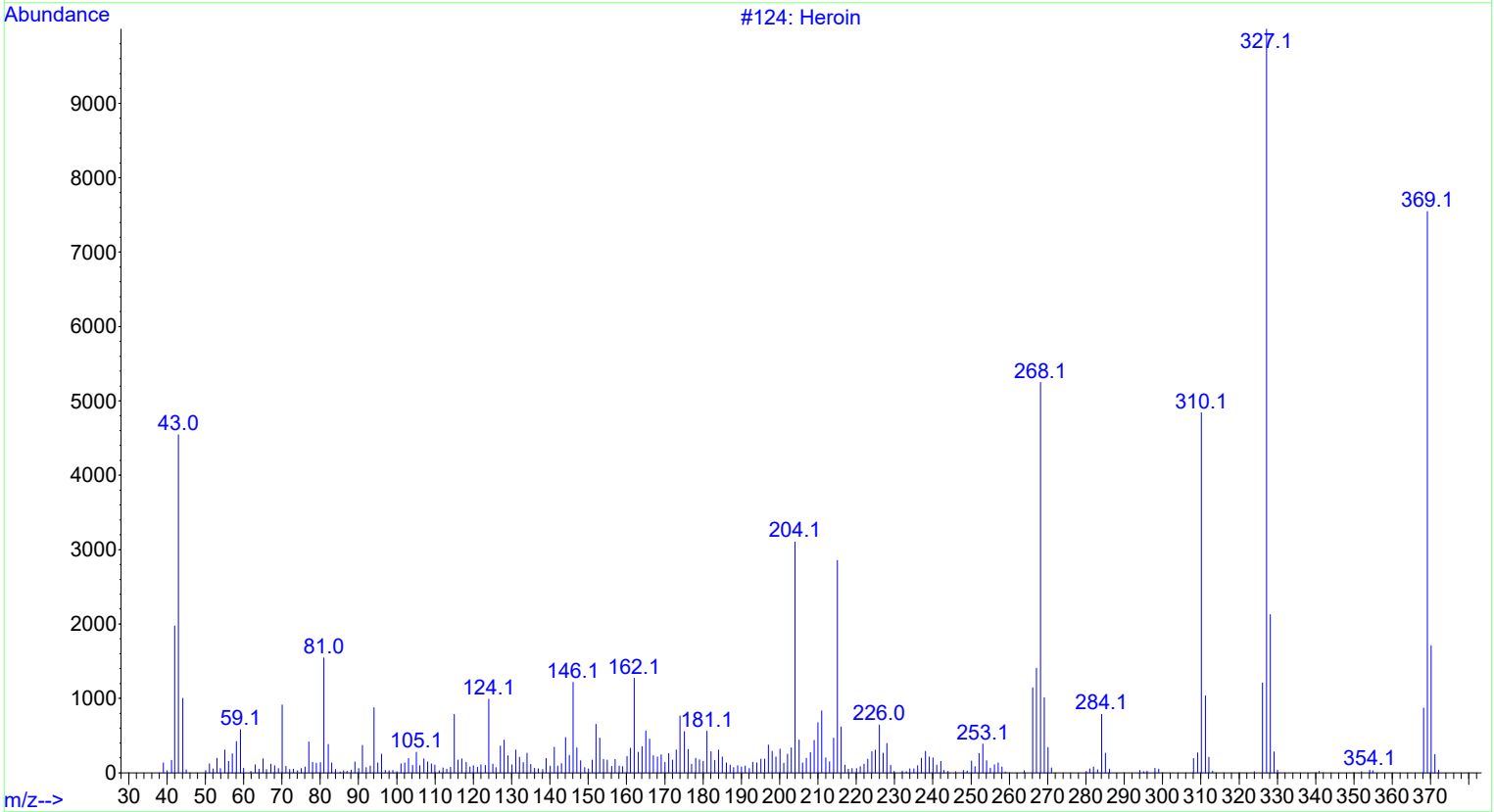
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... 2025 Data\092925\00201005.D
Acquired : 29 Sep 2025 09:40 using AcqMethod DrugTest35MS.M
Instrument : GCMS #4
Sample Name: Cayman Mix 3 (R-25-0018) 000002283
Misc Info : in ACN 000002283
Vial Number: 2



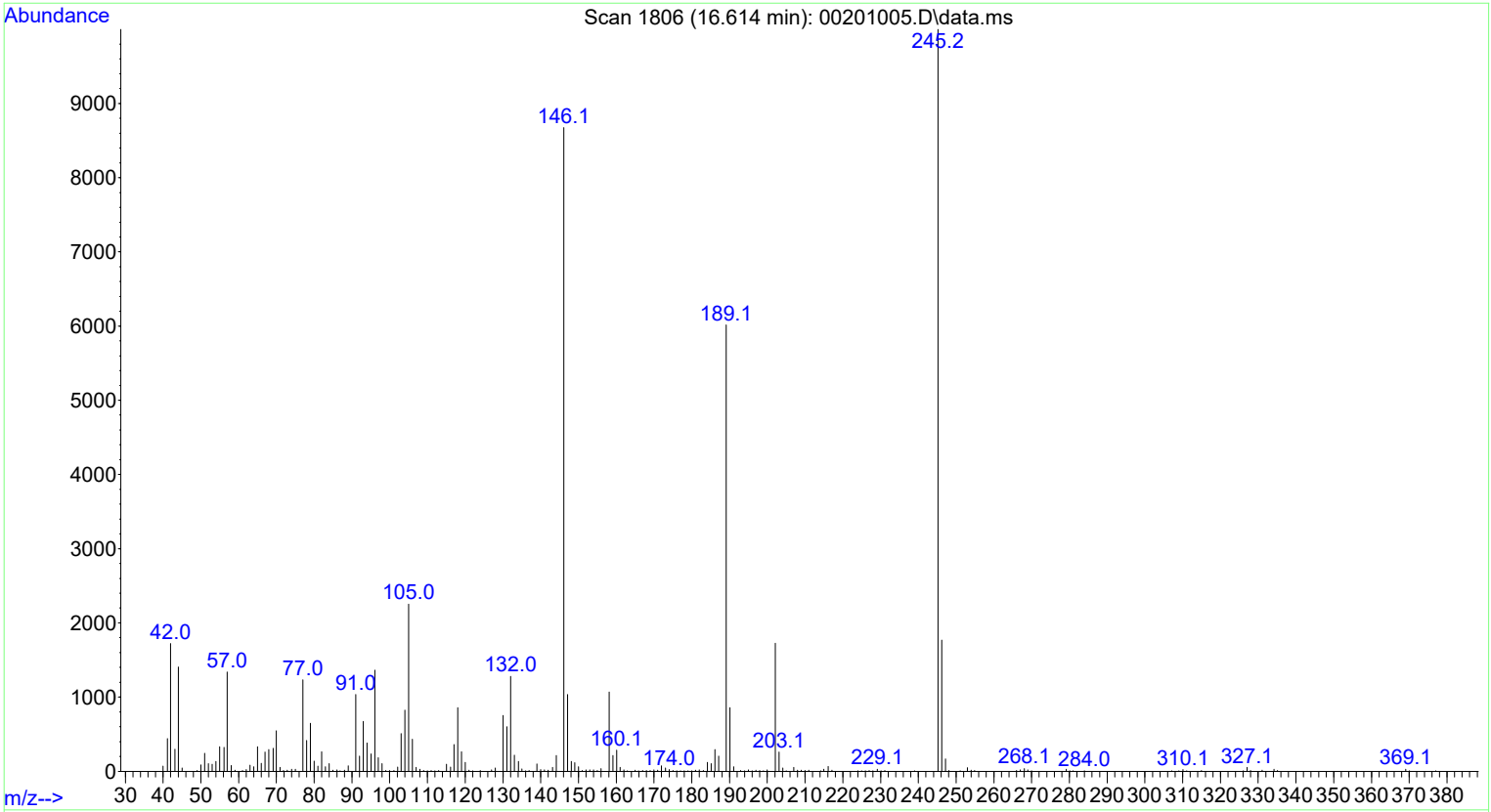


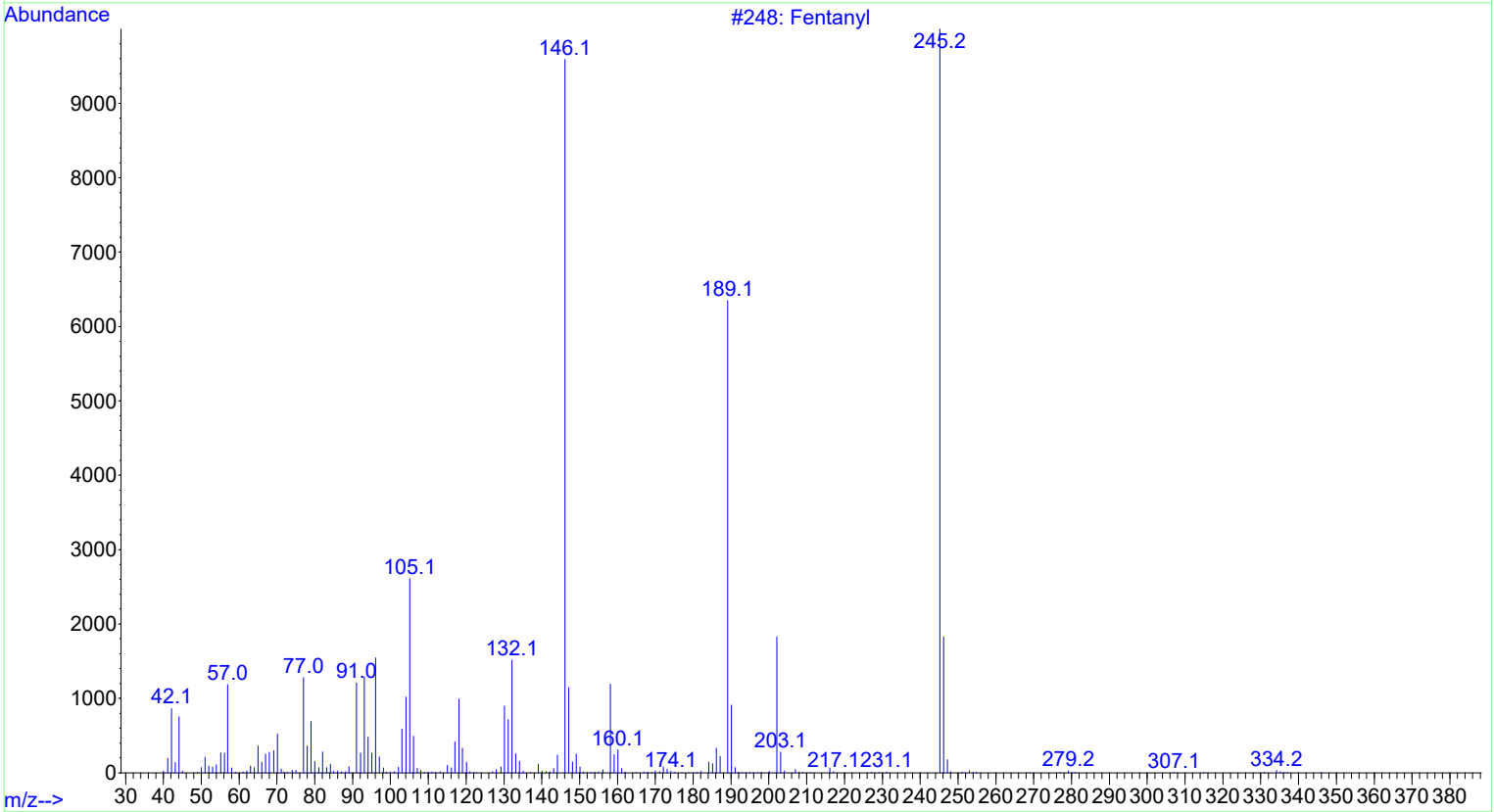
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Acquired : 29 Sep 2025 09:40 using AcqMethod DrugTest35MS.M
Instrument : GCMS #4
Sample Name: Cayman Mix 3 (R-25-0018) 000002283
Misc Info : in ACN 000002283
Vial Number: 2



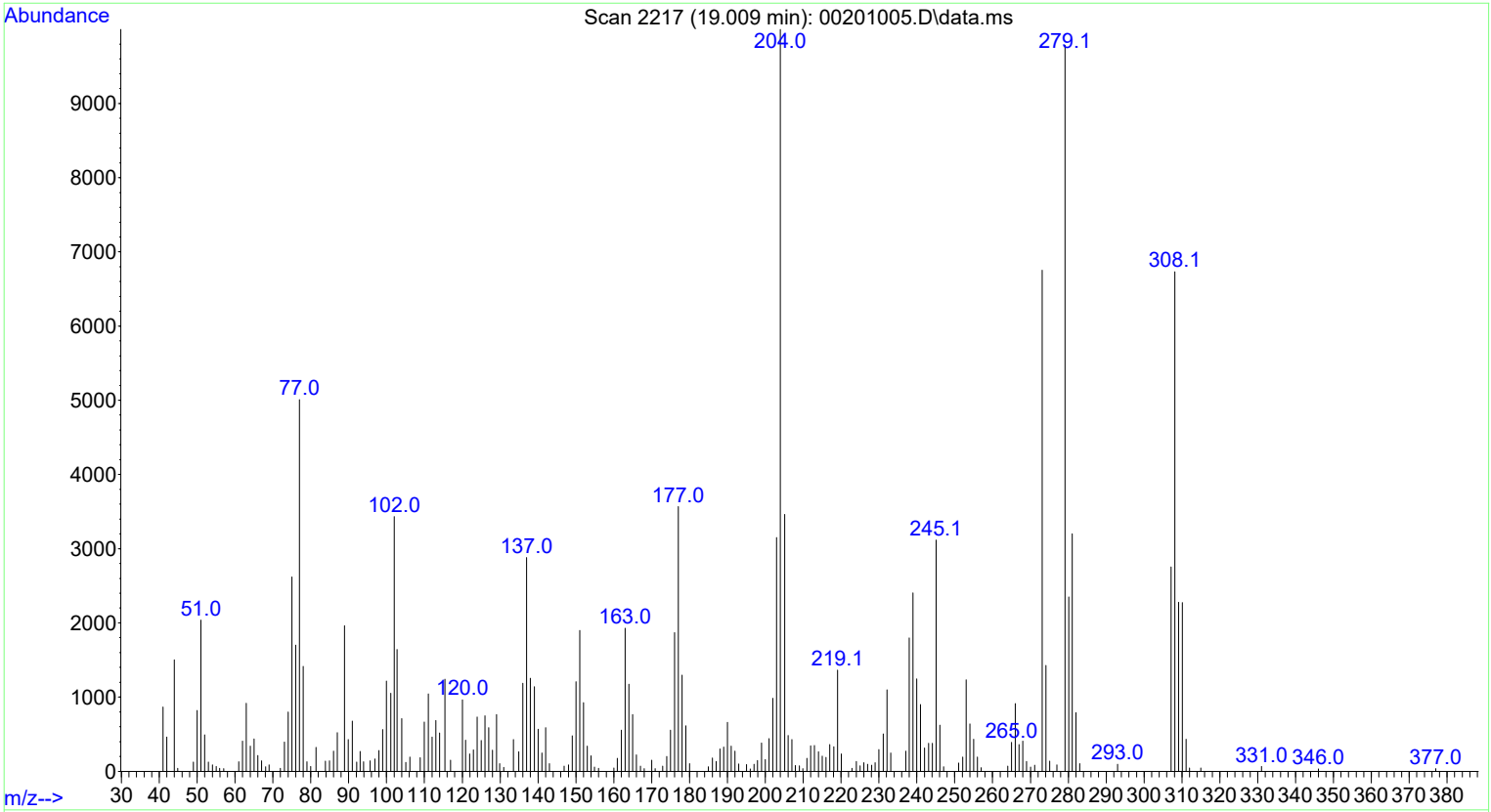


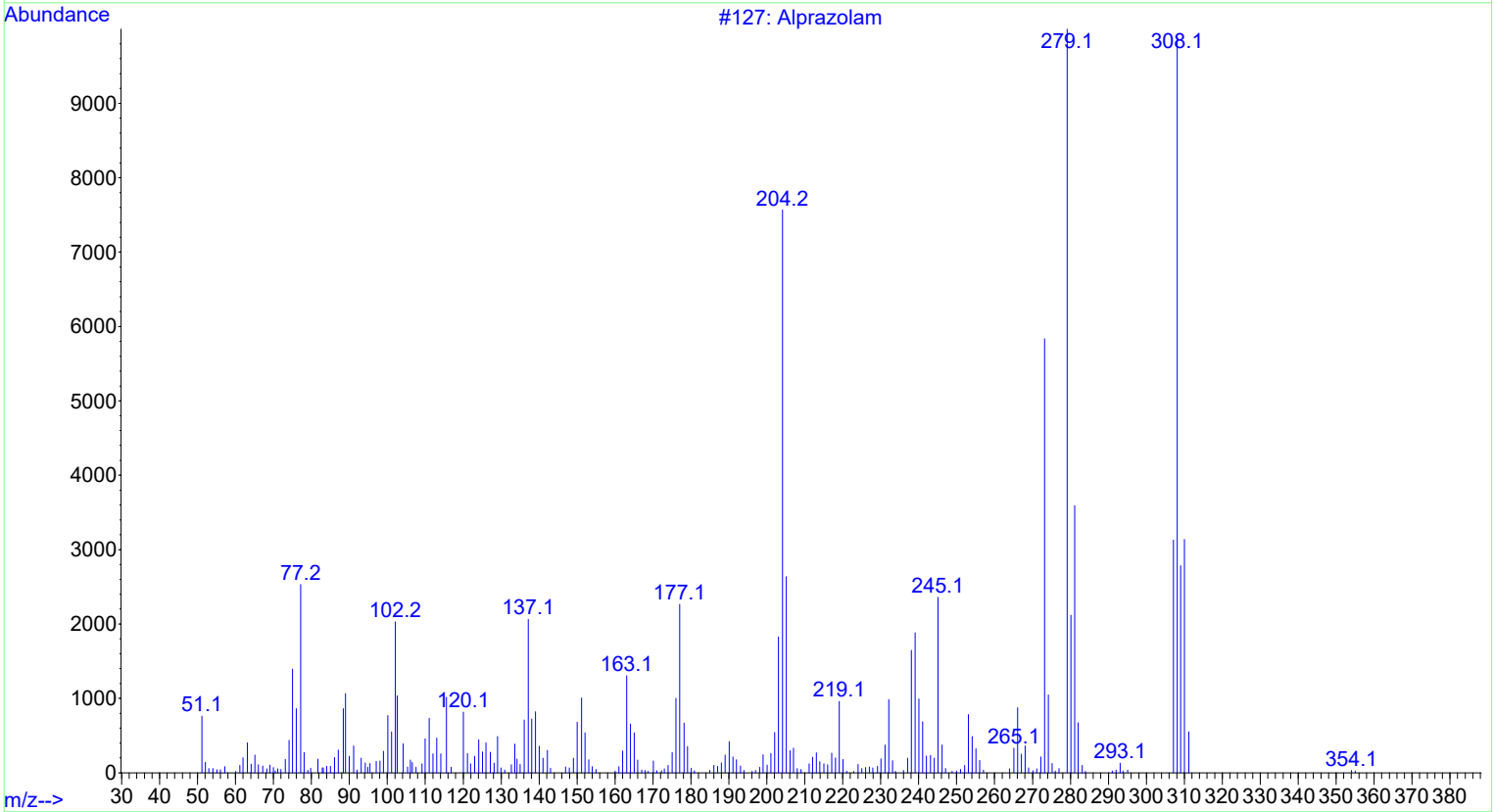
File :D:\MassHunter\GCMS\1\GCMS 4 data\Standards\Weekly Check Mix\
... 2025 Data\092925\00201005.D
Acquired : 29 Sep 2025 09:40 using AcqMethod DrugTest35MS.M
Instrument : GCMS #4
Sample Name: Cayman Mix 3 (R-25-0018) 000002283
Misc Info : in ACN 000002283
Vial Number: 2



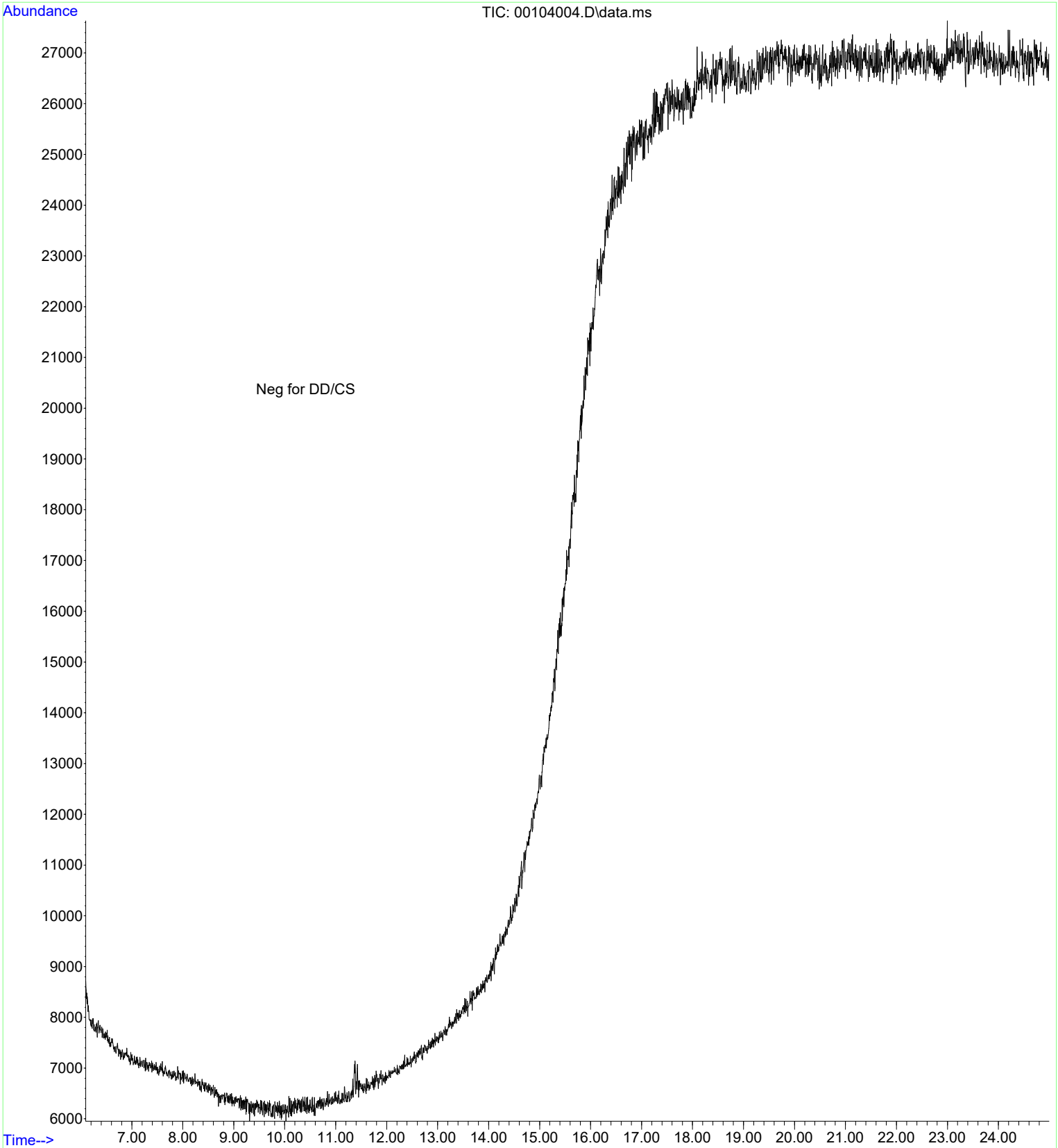


File :D:\MassHunter\GCMS\1\GCMS 4 data\Standards\Weekly Check Mix\
... 2025 Data\092925\00201005.D
Acquired : 29 Sep 2025 09:40 using AcqMethod DrugTest35MS.M
Instrument : GCMS #4
Sample Name: Cayman Mix 3 (R-25-0018) 000002283
Misc Info : in ACN 000002283
Vial Number: 2





File :D:\MassHunter\GCMS\1\GCMS 4 data\Standards\Weekly Check Mix\
... 2025 Data\092925\00104004.D
Acquired : 29 Sep 2025 09:11 using AcqMethod DrugTest35MS.M
Instrument : GCMS #4
Sample Name: blank prior to Cayman Mix 3 (R-25-0018) 000002077
Misc Info : ACN (C-20-0051A) 000002077
Vial Number: 1



File :D:\MassHunter\GCMS\1\GCMS 4 data\Standards\Weekly Check Mix\
... 2025 Data\092925\00101006.D
Acquired : 29 Sep 2025 10:08 using AcqMethod DrugTest35MS.M
Instrument : GCMS #4
Sample Name: Blank (C-20-0051A) - Instrument Ready 000002077
Misc Info : ACN (C-20-0051A) 000002077
Vial Number: 1

