Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM060525\
Data File : BM050203.D
Acq On : 05 Jun 2025 16:35
Operator : RC/JU
Sample : PB168224TB
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Jun 05 17:43:45 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM060525.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 05 16:20:25 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.787	152	259307	20.000	ng	0.00
21) Naphthalene-d8	10.575	136	956559	20.000	ng	0.00
39) Acenaphthene-d10	14.416	164	522891	20.000	ng	0.00
64) Phenanthrene-d10	17.151	188	932766	20.000	ng	0.00
76) Chrysene-d12	21.380	240	869671	20.000	ng	0.00
86) Perylene-d12	24.374	264	921150	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.375	112	2041130	131.307	ng	0.00
7) Phenol-d6	6.952	99	2485850	121.480	ng	0.00
23) Nitrobenzene-d5	8.940	82	1472280	80.048	ng	0.00
42) 2,4,6-Tribromophenol	15.898	330	712283	119.761	ng	0.00
45) 2-Fluorobiphenyl	13.045	172	3094556	80.123	ng	0.00
79) Terphenyl-d14	19.780	244	3588909	78.203	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.299	88	409	0.060	ng	# 1
3) Pyridine	3.681	79	57	0.003	ng	# 1
4) n-Nitrosodimethylamine	3.611	42	265	0.073	ng	# 1
6) Aniline	7.122	93	56	0.002	ng	# 47
8) 2-Chlorophenol	7.281	128	58	0.003	ng	# 38
9) Benzaldehyde	6.911	77	192	0.015	ng	# 24
10) Phenol	6.952	94	289	0.013	ng	# 1
11) bis(2-Chloroethyl)ether	7.122	93	56	0.003	ng	# 26
15) Benzyl Alcohol	7.787	79	7373	0.505	ng	# 29
16) 2,2'-oxybis(1-Chloropr...	8.328	45	56	0.005	ng	# 1
18) Hexachloroethane	8.852	117	109	0.015	ng	# 2
22) Acetophenone	8.587	105	273	0.011	ng	# 1
24) Nitrobenzene	9.005	77	324	0.019	ng	# 36
25) Isophorone	9.504	82	62	0.002	ng	# 65
31) Naphthalene	10.851	128	113	0.002	ng	# 69
46) 1,1'-Biphenyl	13.045	154	6038	0.154	ng	# 1
48) 2-Nitroaniline	13.522	65	72	0.011	ng	# 1
50) Dimethylphthalate	13.675	163	61	0.002	ng	# 77
51) 2,6-Dinitrotoluene	13.887	165	55	0.008	ng	# 31
52) Acenaphthene	14.416	154	1730	0.056	ng	# 5
55) Dibenzofuran	14.822	168	57	0.001	ng	# 45
57) 2,4-Dinitrotoluene	14.798	165	65	0.007	ng	# 24
58) Fluorene	15.463	166	67	0.002	ng	# 10
60) Diethylphthalate	15.239	149	78	0.002	ng	# 1
63) Azobenzene	15.739	77	596	0.017	ng	# 52
66) n-Nitrosodiphenylamine	15.898	169	24062	0.821	ng	# 48
71) Phenanthrene	17.192	178	1326	0.025	ng	# 65
72) Anthracene	17.269	178	423	0.008	ng	# 61
73) Carbazole	17.545	167	307	0.006	ng	# 60
74) Di-n-butylphthalate	18.133	149	163	0.003	ng	# 1
75) Fluoranthene	19.210	202	1102	0.020	ng	74
78) Pyrene	19.569	202	1224	0.021	ng	# 89
80) Butylbenzylphthalate	20.480	149	158	0.008	ng	# 54
81) Benzo(a)anthracene	21.380	228	3209	0.058	ng	# 79
82) 3,3'-Dichlorobenzidine	21.286	252	397	0.024	ng	# 12
83) Chrysene	21.427	228	1088	0.021	ng	# 82

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM060525\
Data File : BM050203.D
Acq On : 05 Jun 2025 16:35
Operator : RC/JU
Sample : PB168224TB
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Jun 05 17:43:45 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM060525.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 05 16:20:25 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
84) Bis(2-ethylhexyl)phtha...	21.315	149	459	0.015	ng	#	88
85) Di-n-octyl phthalate	22.433	149	432	0.010	ng	#	1
88) Benzo(b)fluoranthene	23.445	252	928	0.017	ng	#	1
89) Benzo(k)fluoranthene	23.515	252	714	0.013	ng	#	1
90) Benzo(a)pyrene	24.221	252	351	0.007	ng	#	1
92) Benzo(g,h,i)perylene	28.844	276	64	0.001	ng	#	53

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM060525\
Data File : BM050203.D
Acq On : 05 Jun 2025 16:35
Operator : RC/JU
Sample : PB168224TB
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Jun 05 17:43:45 2025
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 05 16:20:25 2025
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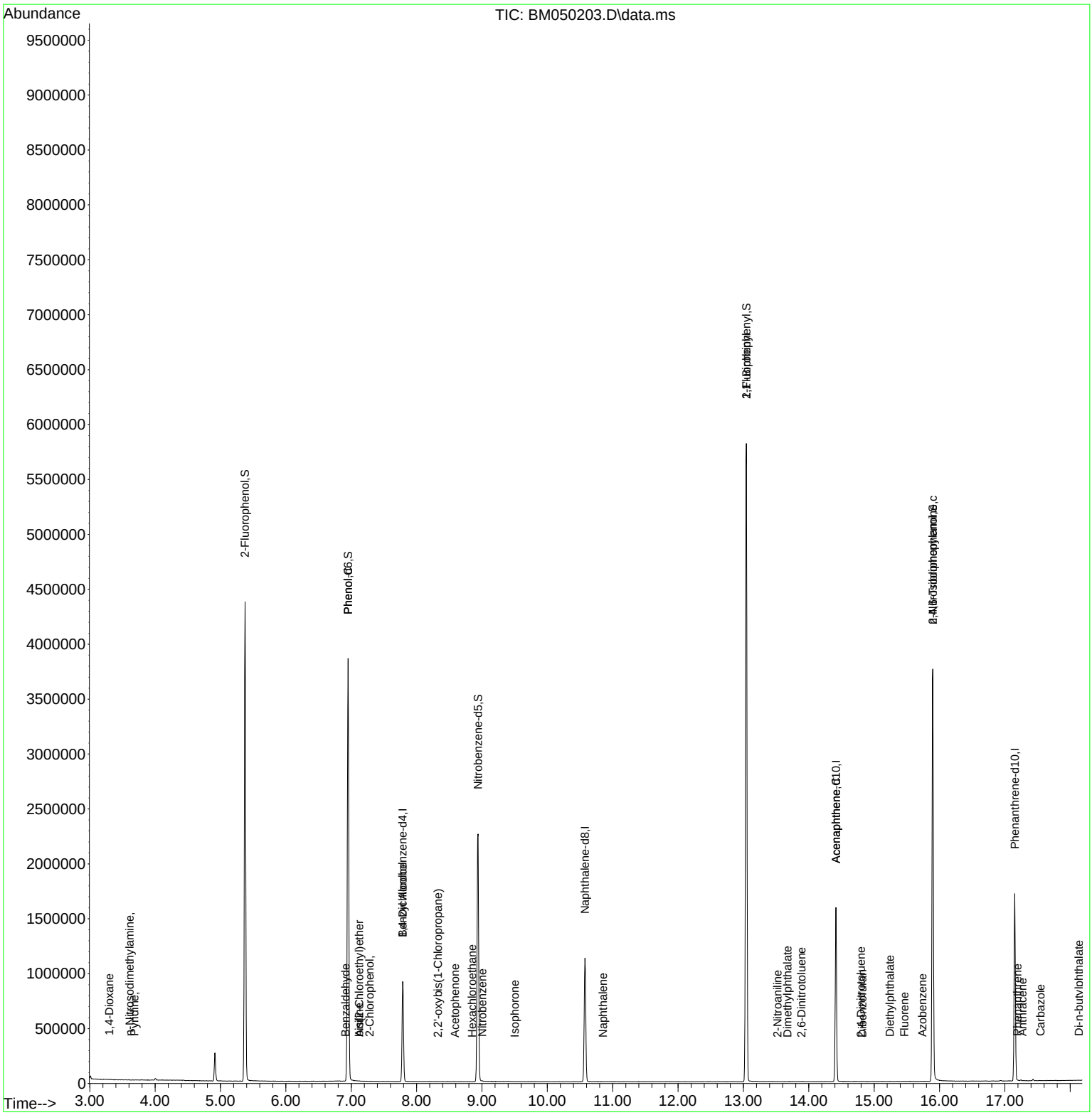

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM060525\
Data File : BM050203.D
Acq On : 05 Jun 2025 16:35
Operator : RC/JU
Sample : PB168224TB
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Jun 05 17:43:45 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM060525.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 05 16:20:25 2025
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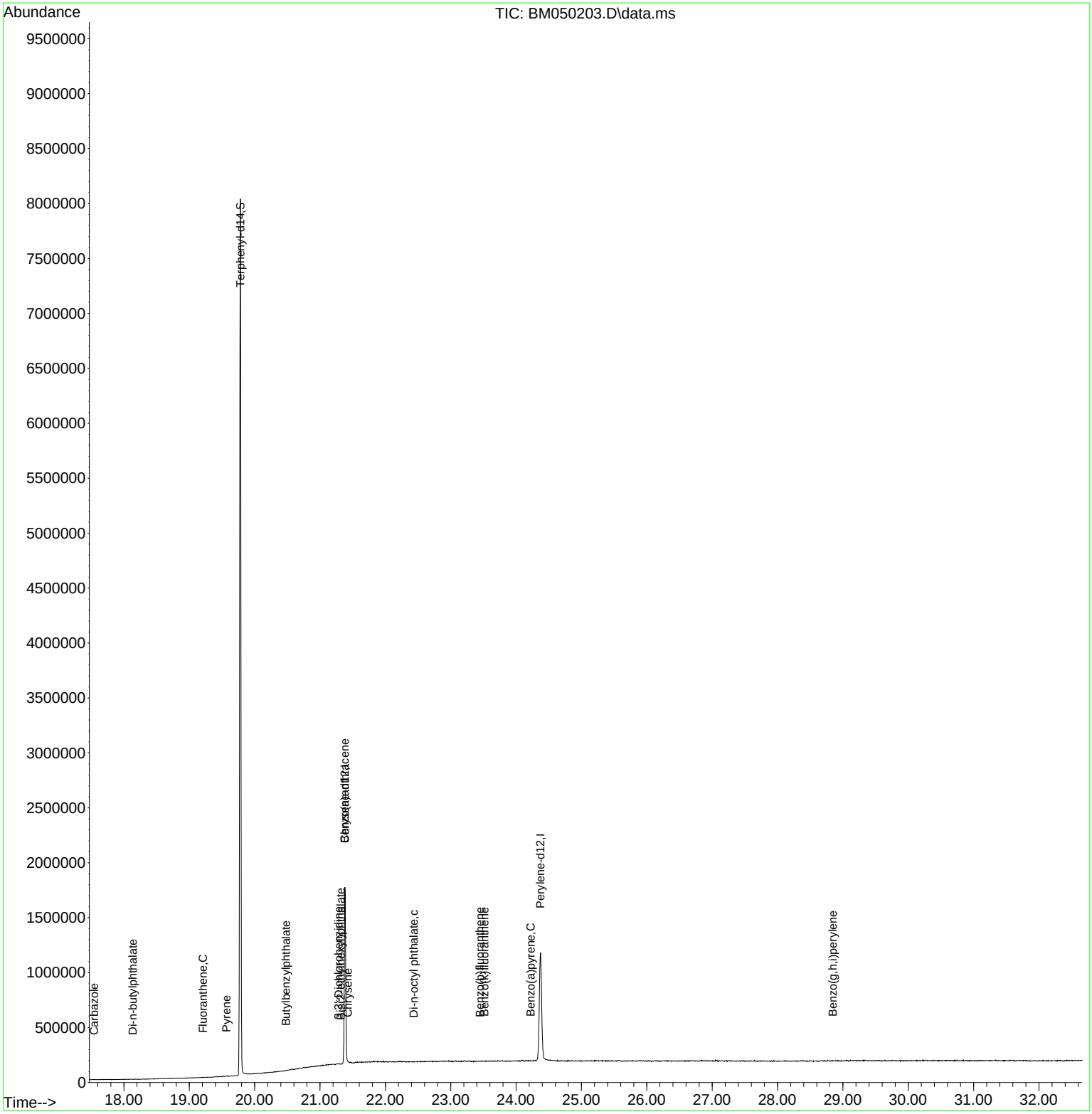
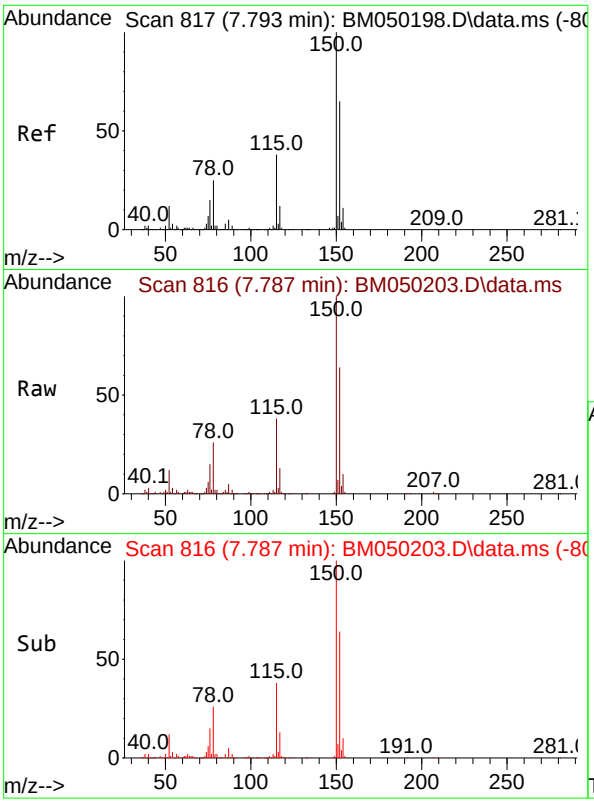


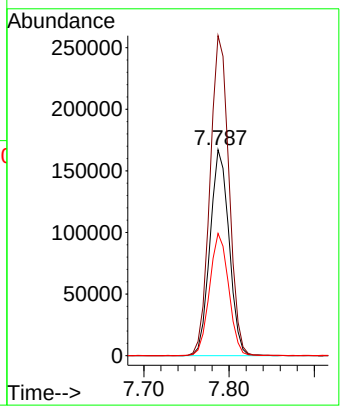


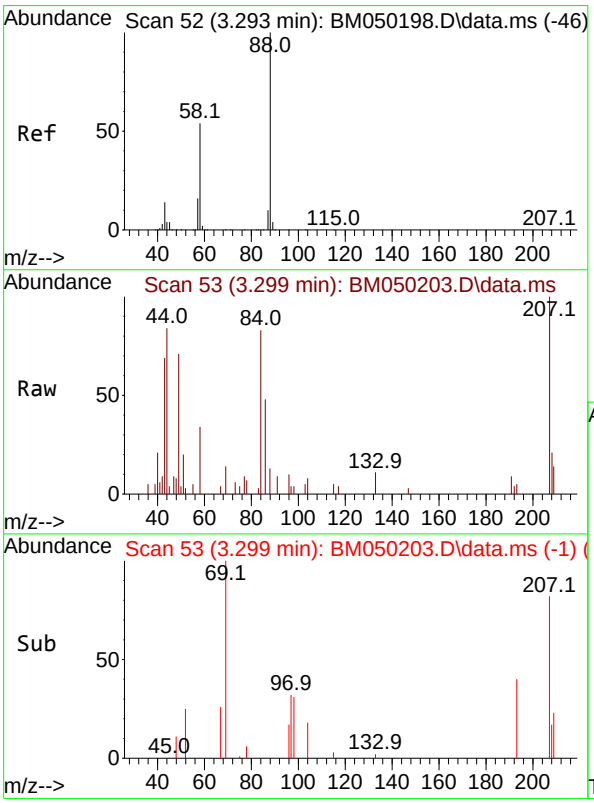
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.787 min Scan# 8
Delta R.T. -0.006 min
Lab File: BM050203.D
Acq: 05 Jun 2025 16:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 259307

Ion	Ratio	Lower	Upper
152	100		
150	155.4	122.2	183.4
115	59.4	46.3	69.5

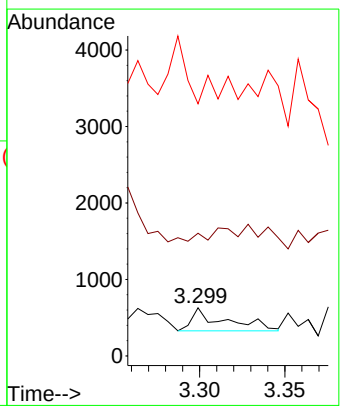


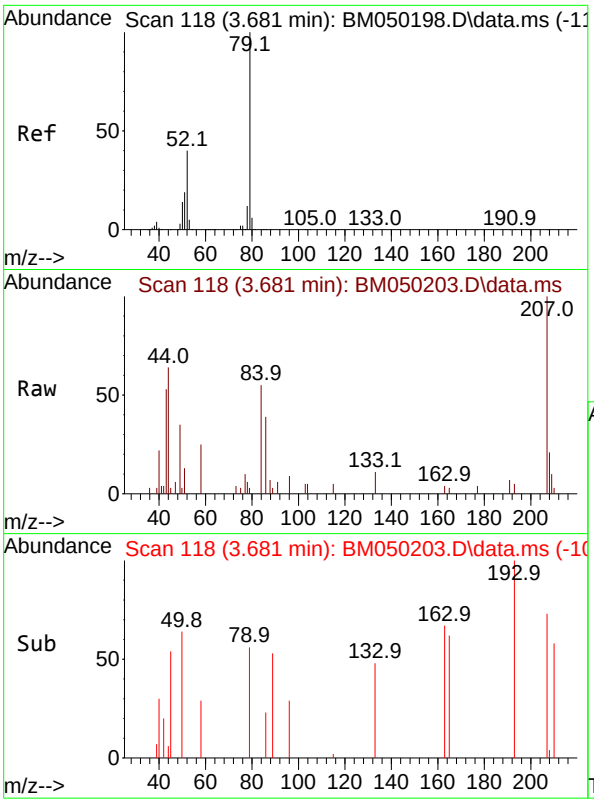


#2
1,4-Dioxane
Concen: 0.060 ng
RT: 3.299 min Scan# 53
Delta R.T. 0.006 min
Lab File: BM050203.D
Acq: 05 Jun 2025 16:35

Tgt Ion: 88 Resp: 409

Ion	Ratio	Lower	Upper
88	100		
58	0.0	42.9	64.3#
43	139.6	11.0	16.6#



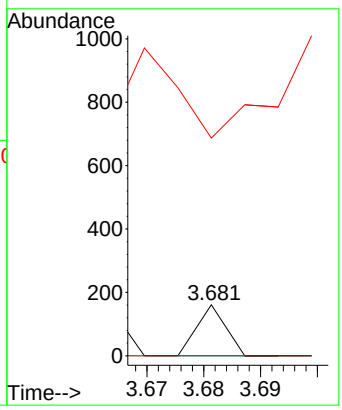


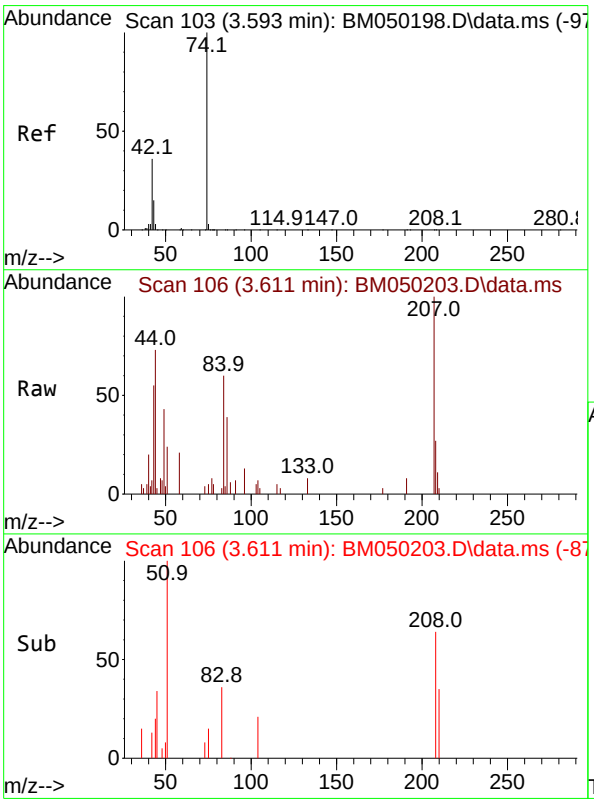
#3
Pyridine
Concen: 0.003 ng
RT: 3.681 min Scan# 1
Delta R.T. 0.000 min
Lab File: BM050203.D
Acq: 05 Jun 2025 16:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 57

Ion	Ratio	Lower	Upper
79	100		
52	0.0	32.1	48.1#
51	426.7	15.4	23.0#

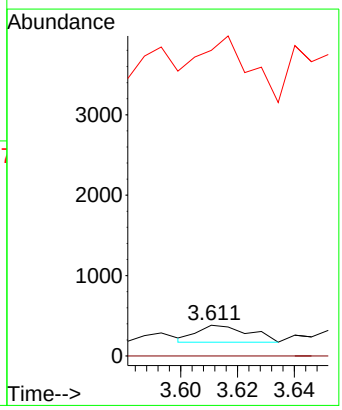


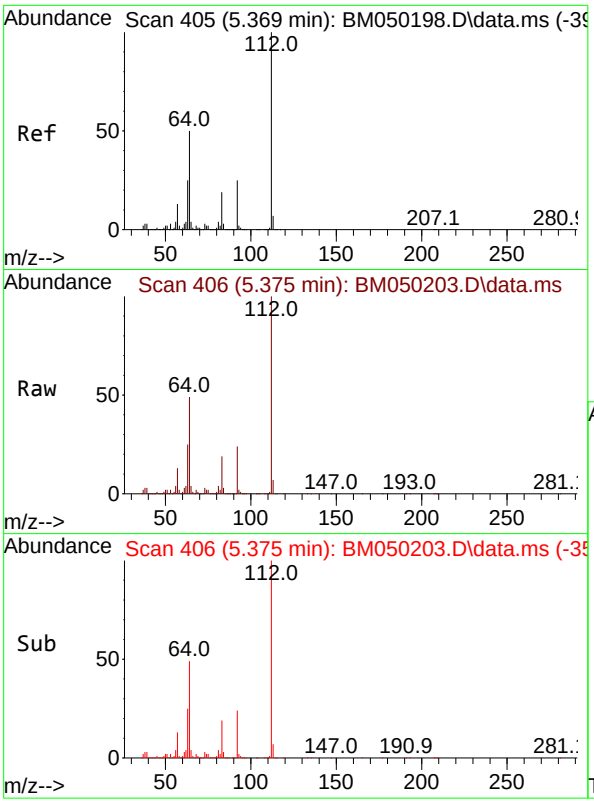


#4
n-Nitrosodimethylamine
Concen: 0.073 ng
RT: 3.611 min Scan# 106
Delta R.T. 0.012 min
Lab File: BM050203.D
Acq: 05 Jun 2025 16:35

Tgt Ion: 42 Resp: 265

Ion	Ratio	Lower	Upper
42	100		
74	0.0	222.0	333.0#
44	995.0	7.0	10.6#



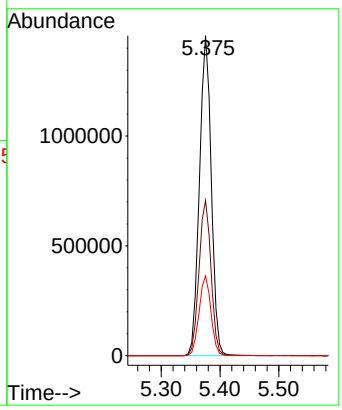


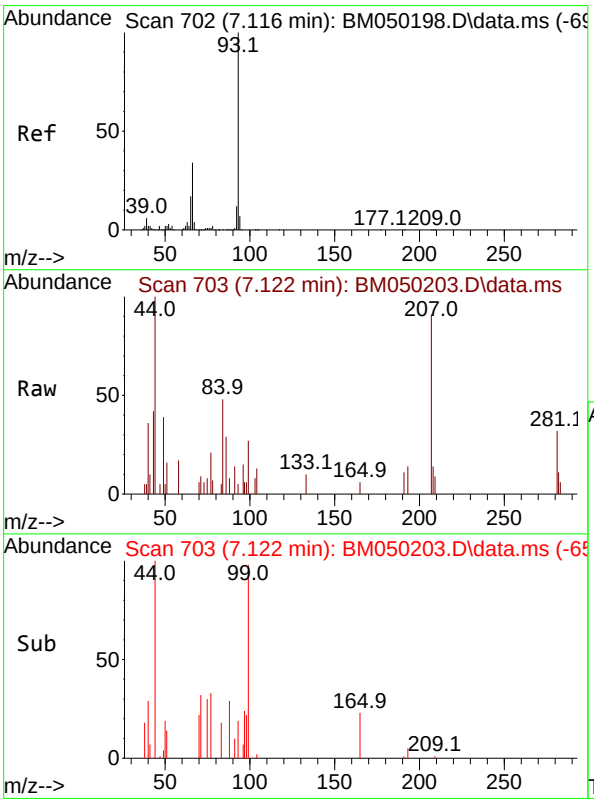
#5
2-Fluorophenol
Concen: 131.307 ng
RT: 5.375 min Scan# 4
Delta R.T. 0.000 min
Lab File: BM050203.D
Acq: 05 Jun 2025 16:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:112 Resp: 2041130

Ion	Ratio	Lower	Upper
112	100		
64	48.5	39.8	59.6
63	24.9	19.8	29.8

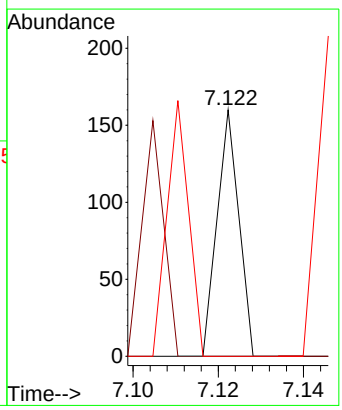


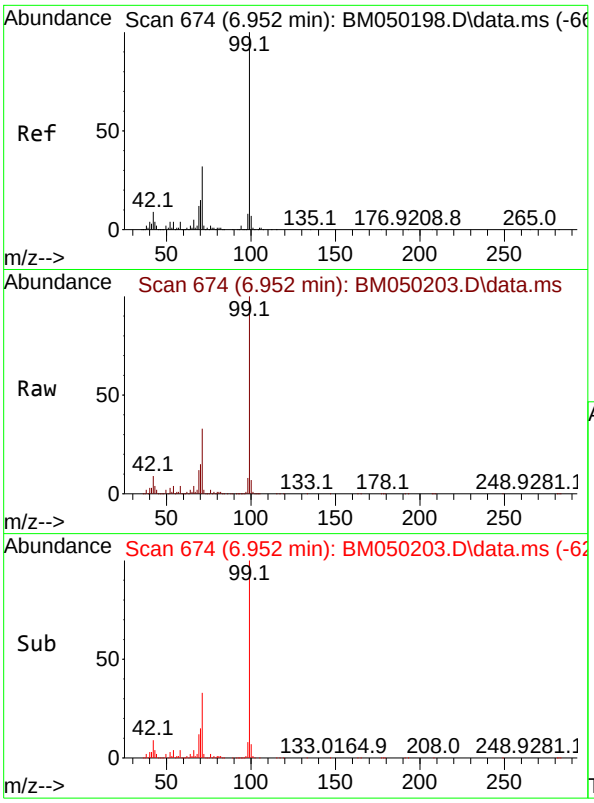


#6
Aniline
Concen: 0.002 ng
RT: 7.122 min Scan# 703
Delta R.T. 0.000 min
Lab File: BM050203.D
Acq: 05 Jun 2025 16:35

Tgt Ion: 93 Resp: 56

Ion	Ratio	Lower	Upper
93	100		
66	0.0	27.4	41.2#
65	0.0	13.6	20.4#



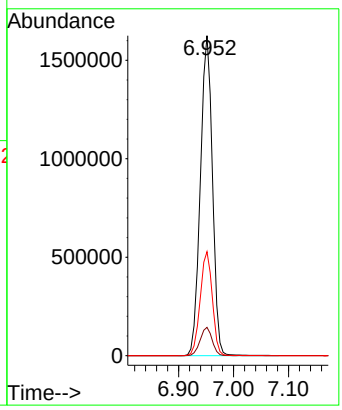


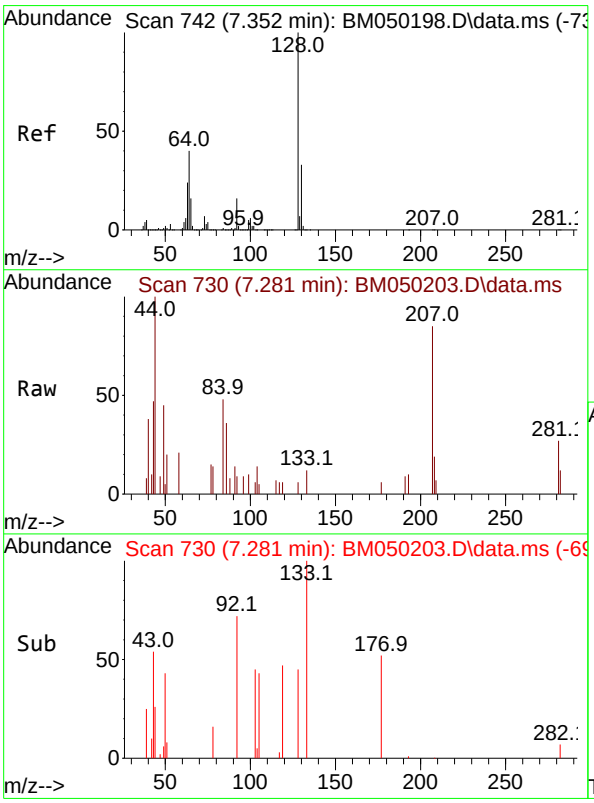
#7
Phenol-d6
Concen: 121.480 ng
RT: 6.952 min Scan# 6
Delta R.T. -0.006 min
Lab File: BM050203.D
Acq: 05 Jun 2025 16:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 99 Resp: 2485850

Ion	Ratio	Lower	Upper
99	100		
42	8.8	6.9	10.3
71	32.5	25.3	37.9

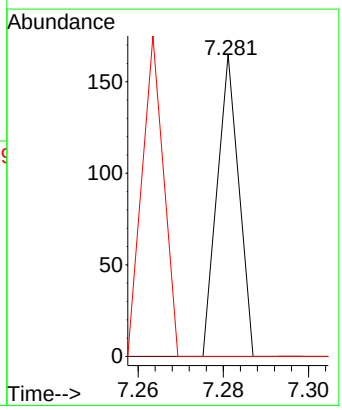


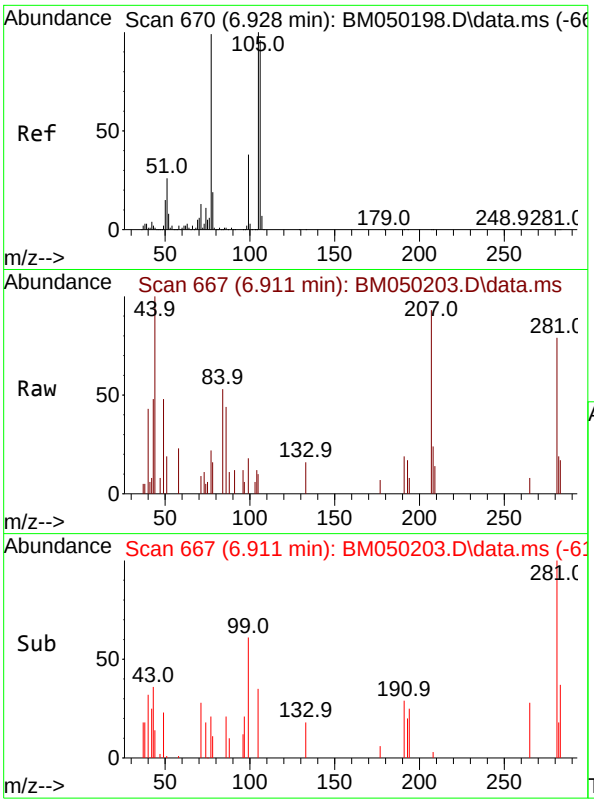


#8
2-Chlorophenol
Concen: 0.003 ng
RT: 7.281 min Scan# 730
Delta R.T. -0.076 min
Lab File: BM050203.D
Acq: 05 Jun 2025 16:35

Tgt Ion:128 Resp: 58

Ion	Ratio	Lower	Upper
128	100		
130	0.0	12.6	52.6#
64	0.0	19.8	59.8#



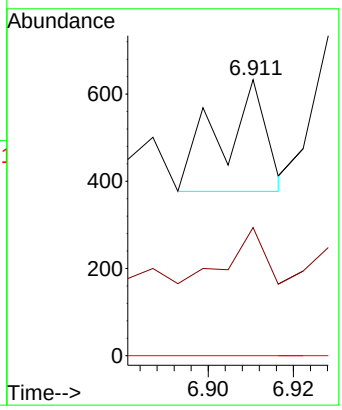


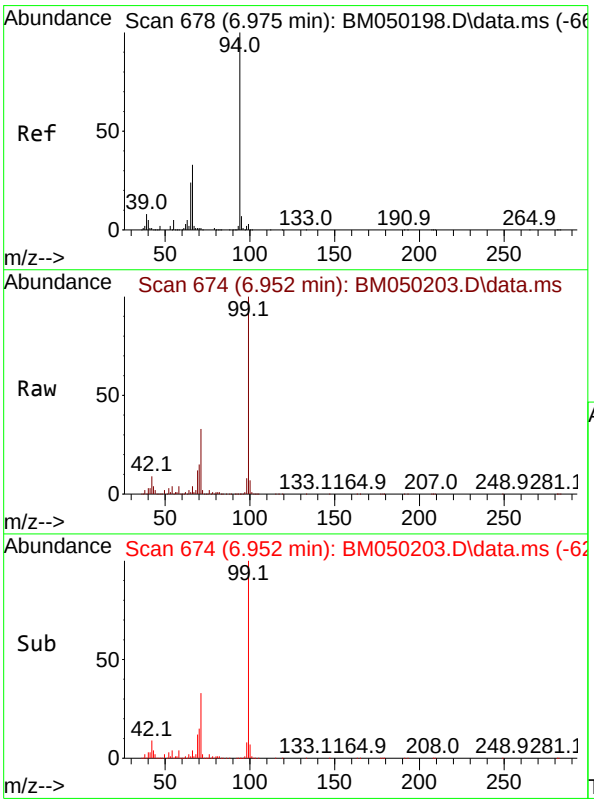
#9
Benzaldehyde
Concen: 0.015 ng
RT: 6.911 min Scan# 6(
Delta R.T. -0.017 min
Lab File: BM050203.D
Acq: 05 Jun 2025 16:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 192

Ion	Ratio	Lower	Upper
77	100		
105	46.4	80.9	120.9#
106	0.0	77.1	117.1#

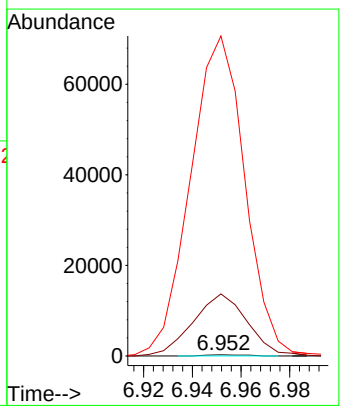


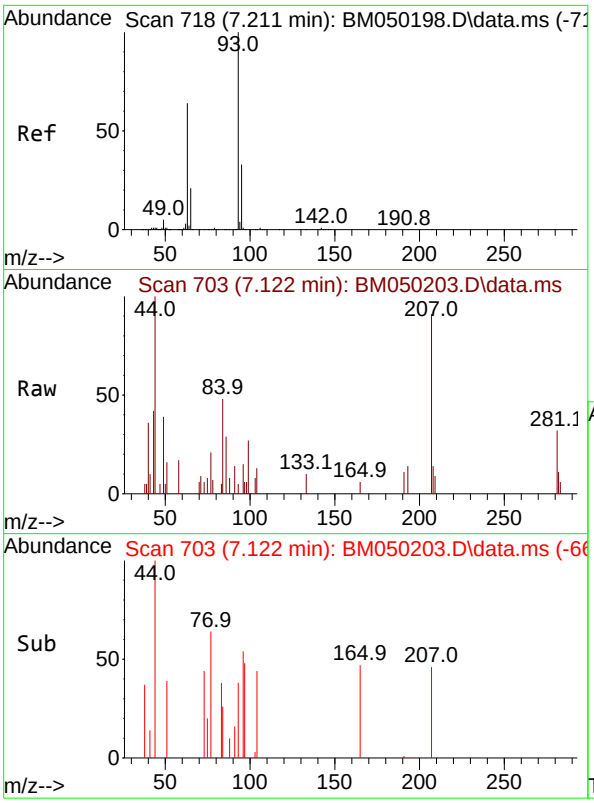


#10
Phenol
Concen: 0.013 ng
RT: 6.952 min Scan# 674
Delta R.T. -0.029 min
Lab File: BM050203.D
Acq: 05 Jun 2025 16:35

Tgt Ion: 94 Resp: 289

Ion	Ratio	Lower	Upper
94	100		
65	5218.6	4.3	44.3#
66	26874.5	12.9	52.9#



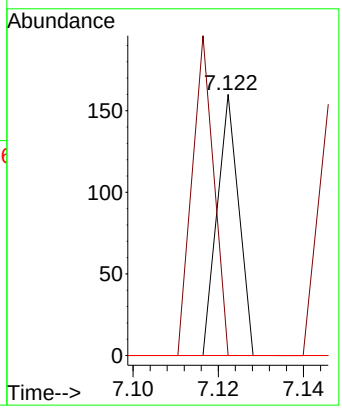


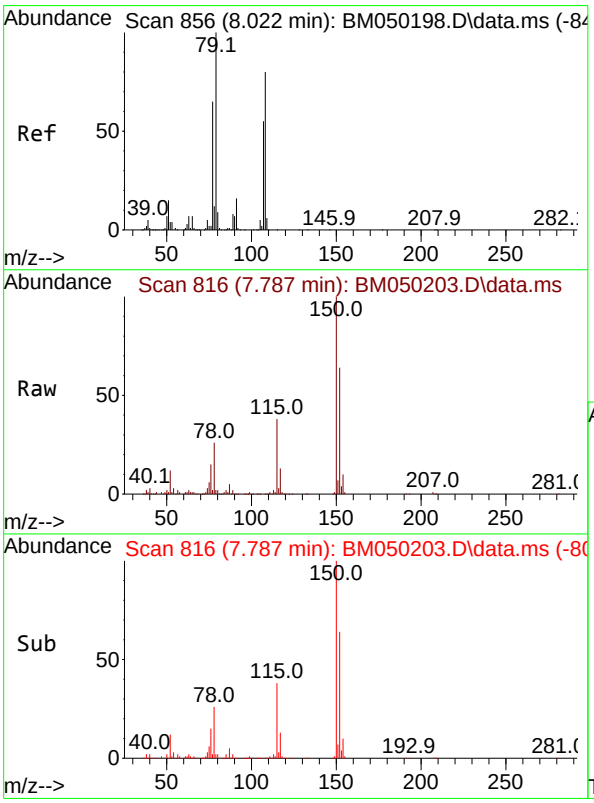
#11
bis(2-Chloroethyl)ether
Concen: 0.003 ng
RT: 7.122 min Scan# 7(
Delta R.T. -0.094 min
Lab File: BM050203.D
Acq: 05 Jun 2025 16:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 93 Resp: 56

Ion	Ratio	Lower	Upper
93	100		
63	0.0	43.9	83.9#
95	0.0	12.7	52.7#

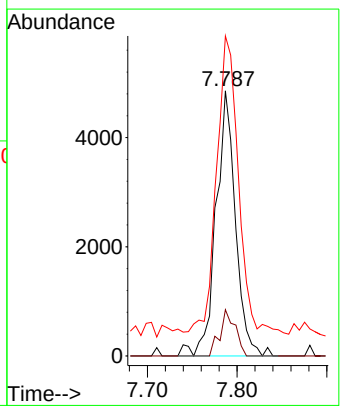


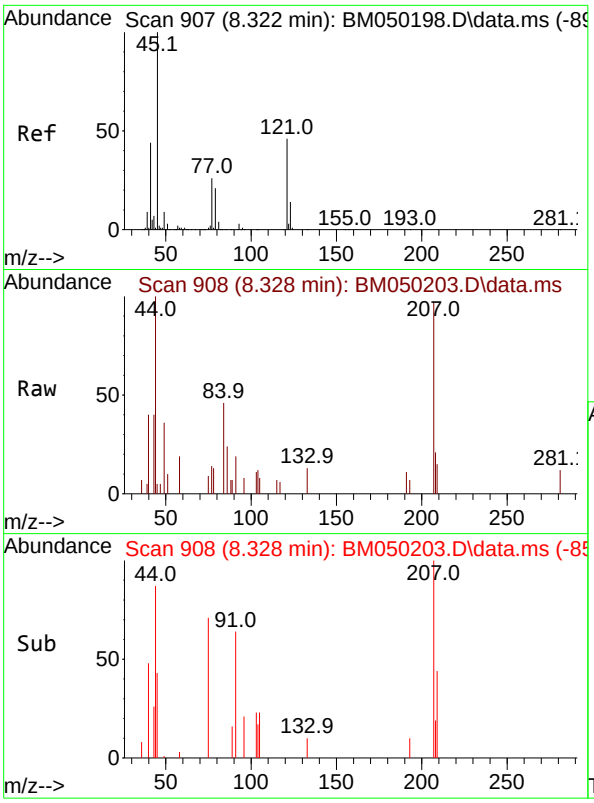


#15
Benzyl Alcohol
Concen: 0.505 ng
RT: 7.787 min Scan# 816
Delta R.T. -0.241 min
Lab File: BM050203.D
Acq: 05 Jun 2025 16:35

Tgt Ion: 79 Resp: 7373

Ion	Ratio	Lower	Upper
79	100		
108	17.4	64.0	96.0#
77	120.7	52.2	78.2#



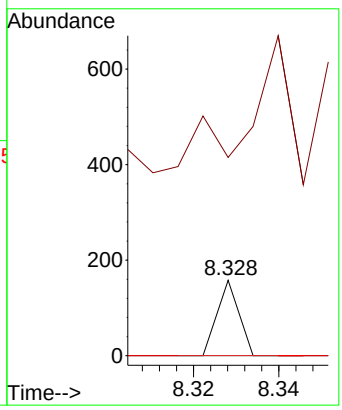


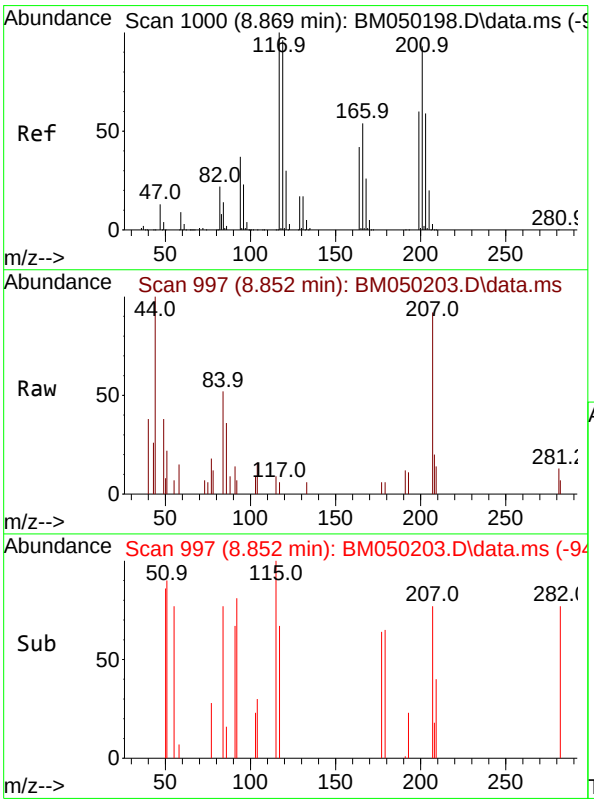
#16
2,2'-oxybis(1-Chloropropane)
Concen: 0.005 ng
RT: 8.328 min Scan# 9(
Delta R.T. 0.006 min
Lab File: BM050203.D
Acq: 05 Jun 2025 16:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 45 Resp: 56

Ion	Ratio	Lower	Upper
45	100		
77	262.7	8.7	48.7#
79	0.0	2.7	42.7#

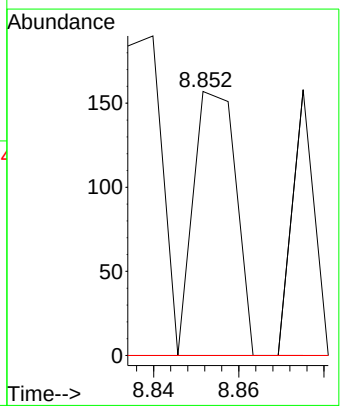


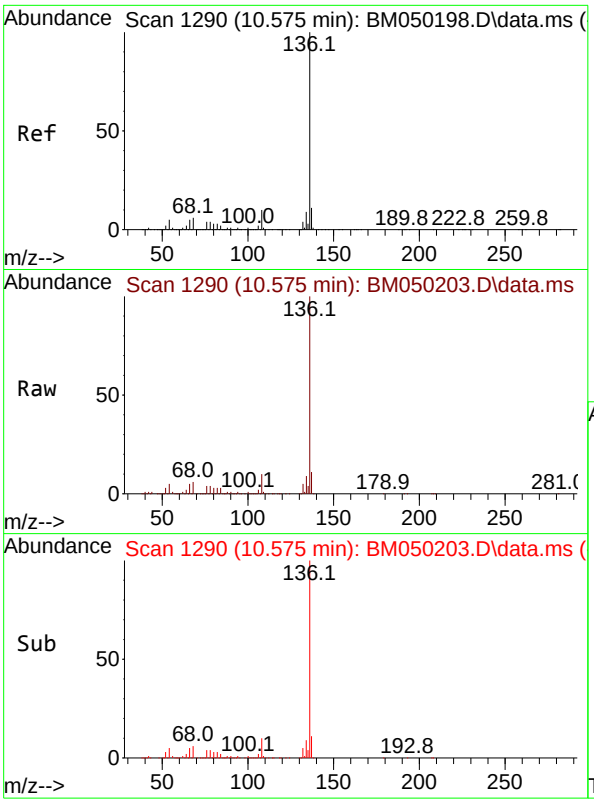


#18
Hexachloroethane
Concen: 0.015 ng
RT: 8.852 min Scan# 997
Delta R.T. -0.017 min
Lab File: BM050203.D
Acq: 05 Jun 2025 16:35

Tgt Ion:117 Resp: 109

Ion	Ratio	Lower	Upper
117	100		
119	0.0	77.0	115.6#
201	0.0	74.6	111.8#



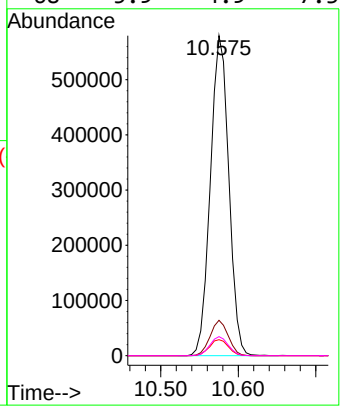


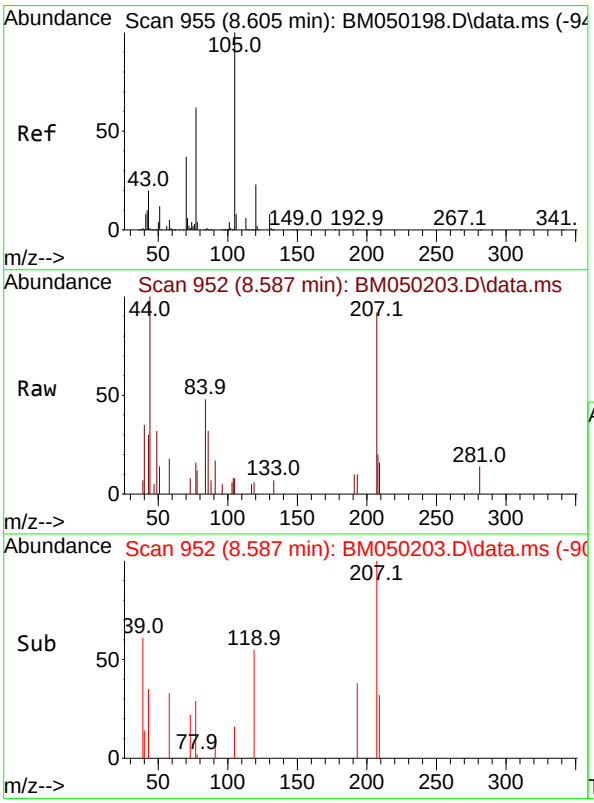
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.575 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM050203.D
Acq: 05 Jun 2025 16:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:136 Resp: 956559

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.6	13.0
54	5.0	3.8	5.8
68	5.9	4.9	7.3

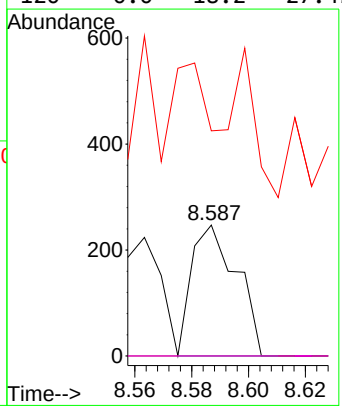


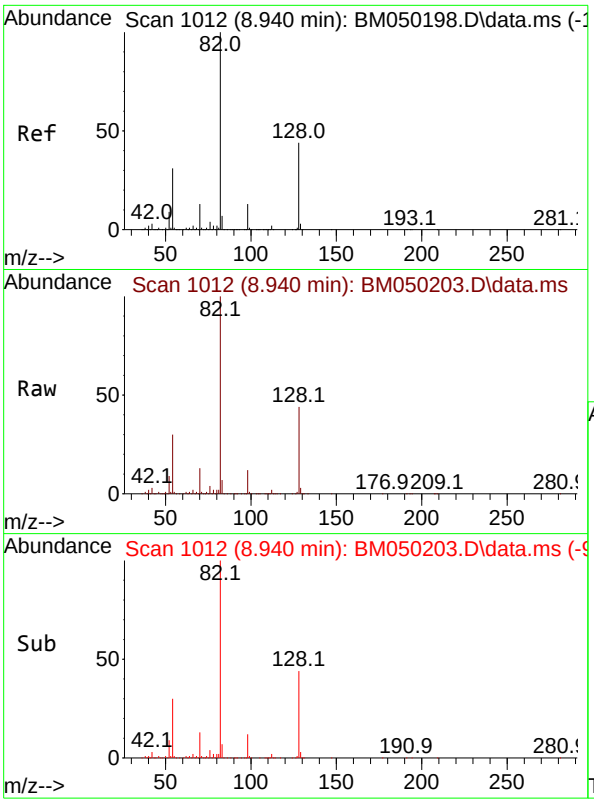


#22
Acetophenone
Concen: 0.011 ng
RT: 8.587 min Scan# 952
Delta R.T. -0.023 min
Lab File: BM050203.D
Acq: 05 Jun 2025 16:35

Tgt Ion:105 Resp: 273

Ion	Ratio	Lower	Upper
105	100		
71	0.0	5.0	7.4#
51	172.1	11.4	17.2#
120	0.0	18.2	27.4#



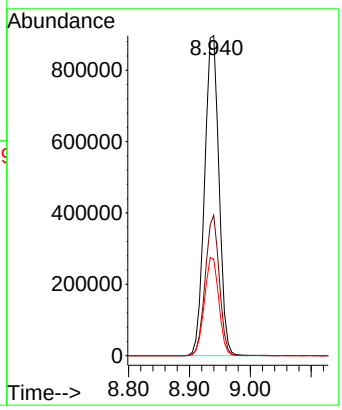


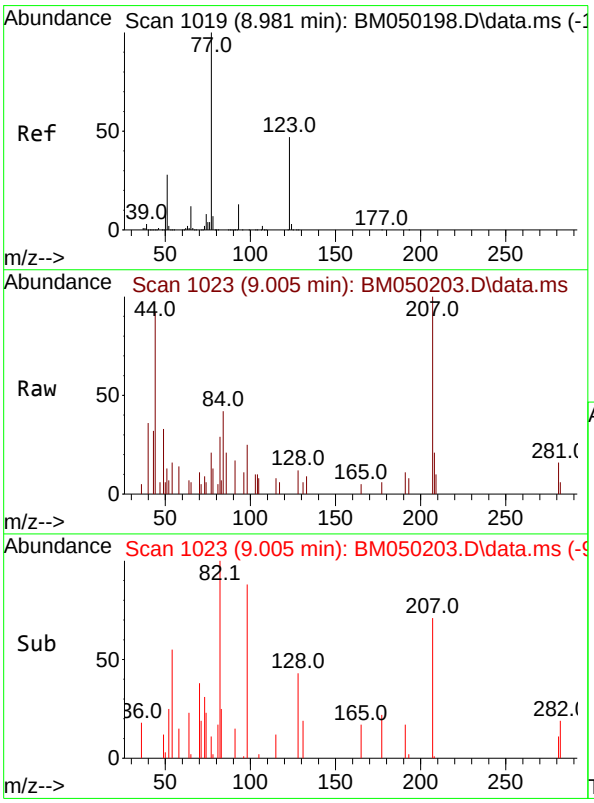
#23
Nitrobenzene-d5
Concen: 80.048 ng
RT: 8.940 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM050203.D
Acq: 05 Jun 2025 16:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 1472280

Ion	Ratio	Lower	Upper
82	100		
128	43.9	35.2	52.8
54	30.3	24.5	36.7

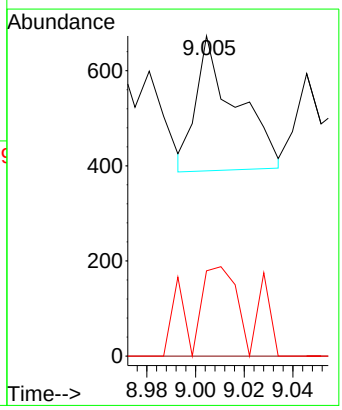


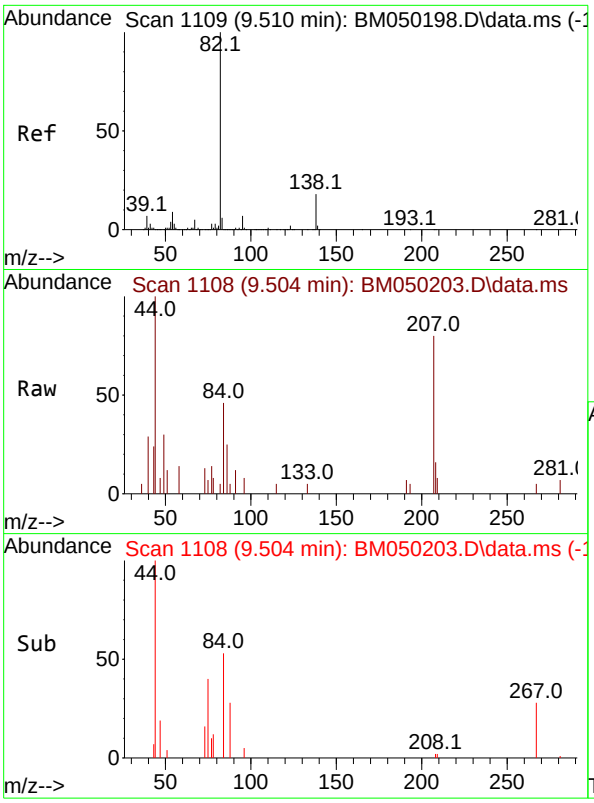


#24
Nitrobenzene
Concen: 0.019 ng
RT: 9.005 min Scan# 1023
Delta R.T. 0.018 min
Lab File: BM050203.D
Acq: 05 Jun 2025 16:35

Tgt Ion: 77 Resp: 324

Ion	Ratio	Lower	Upper
77	100		
123	0.0	38.2	57.2#
65	26.6	9.5	14.3#



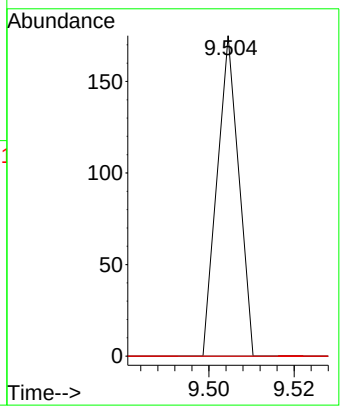


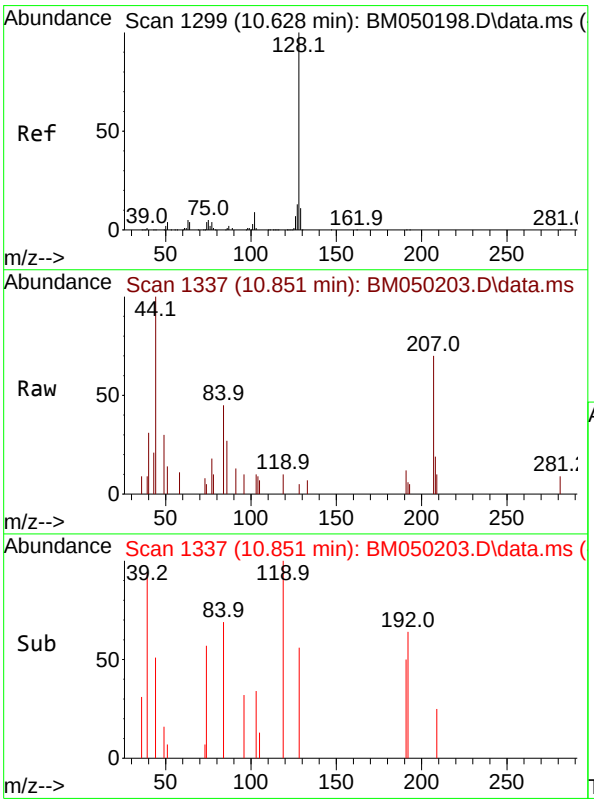
#25
Isophorone
Concen: 0.002 ng
RT: 9.504 min Scan# 11
Delta R.T. -0.012 min
Lab File: BM050203.D
Acq: 05 Jun 2025 16:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 62

Ion	Ratio	Lower	Upper
82	100		
95	0.0	5.7	8.5#
138	0.0	14.2	21.2#

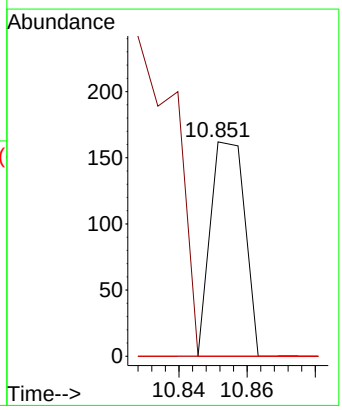


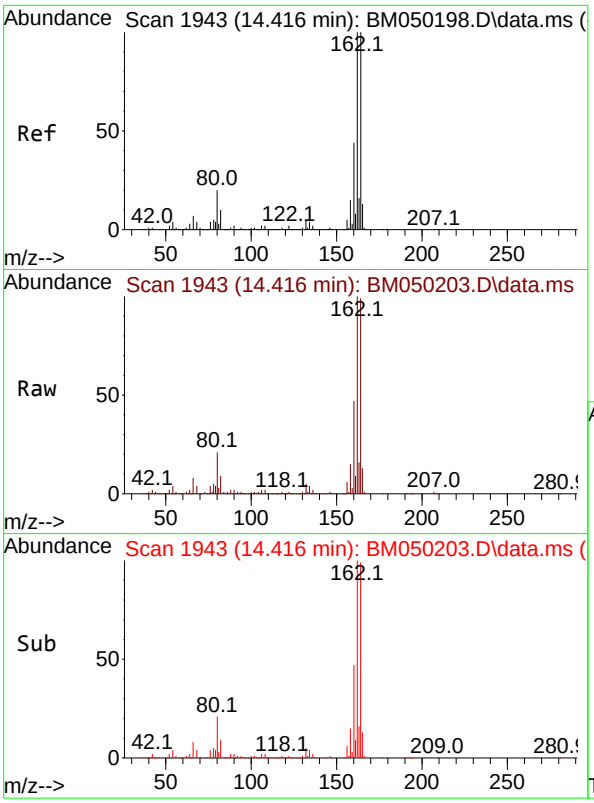


#31
Naphthalene
Concen: 0.002 ng
RT: 10.851 min Scan# 1337
Delta R.T. 0.224 min
Lab File: BM050203.D
Acq: 05 Jun 2025 16:35

Tgt Ion:128 Resp: 113

Ion	Ratio	Lower	Upper
128	100		
129	0.0	8.6	12.8#
127	0.0	10.2	15.4#



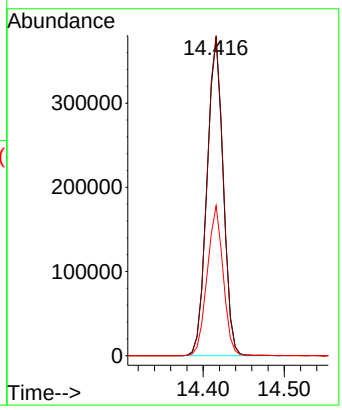


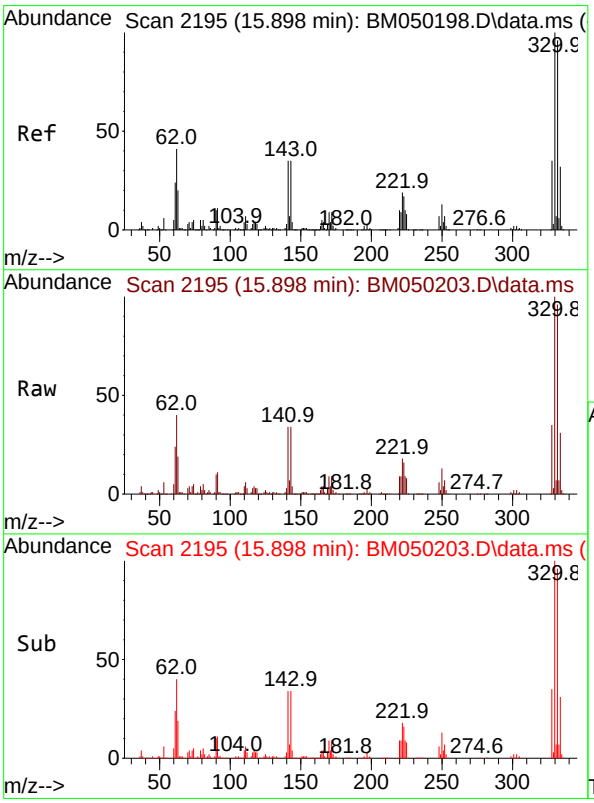
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.416 min Scan# 1
Delta R.T. 0.000 min
Lab File: BM050203.D
Acq: 05 Jun 2025 16:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:164 Resp: 522891

Ion	Ratio	Lower	Upper
164	100		
162	100.8	80.2	120.4
160	47.2	35.7	53.5

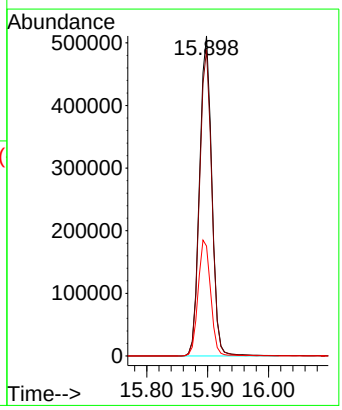


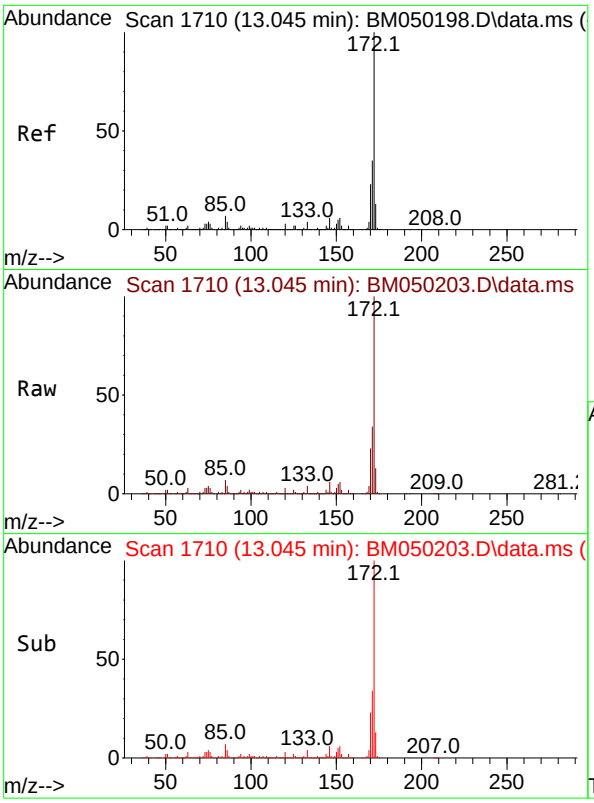


#42
2,4,6-Tribromophenol
Concen: 119.761 ng
RT: 15.898 min Scan# 2195
Delta R.T. -0.006 min
Lab File: BM050203.D
Acq: 05 Jun 2025 16:35

Tgt Ion:330 Resp: 712283

Ion	Ratio	Lower	Upper
330	100		
332	96.0	77.5	116.3
141	37.0	28.8	43.2



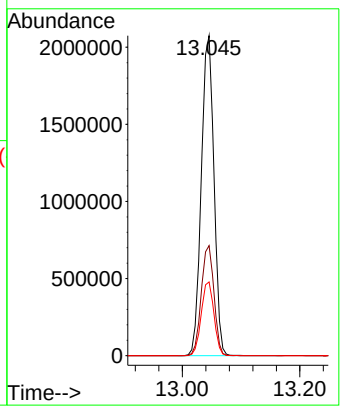


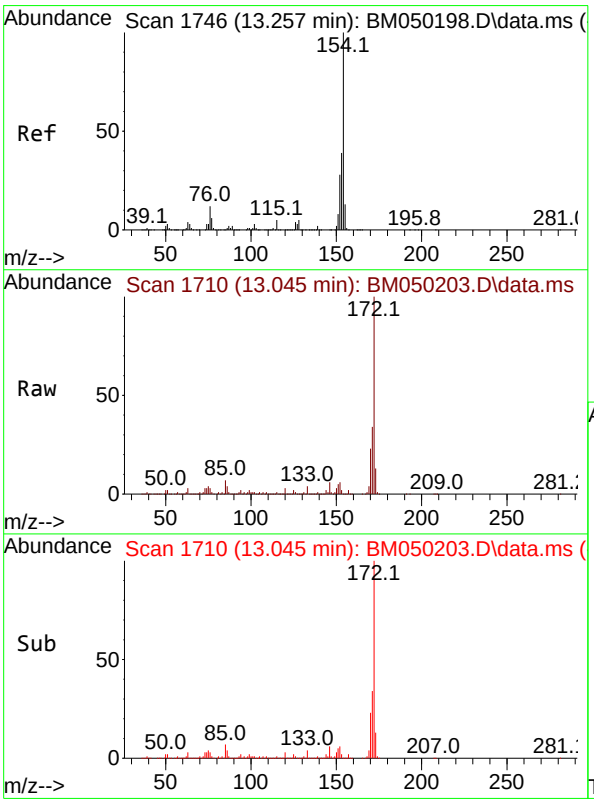
#45
2-Fluorobiphenyl
Concen: 80.123 ng
RT: 13.045 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM050203.D
Acq: 05 Jun 2025 16:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:172 Resp: 3094556

Ion	Ratio	Lower	Upper
172	100		
171	34.4	27.8	41.6
170	23.0	18.6	27.8

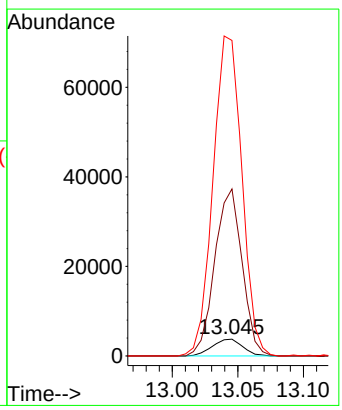


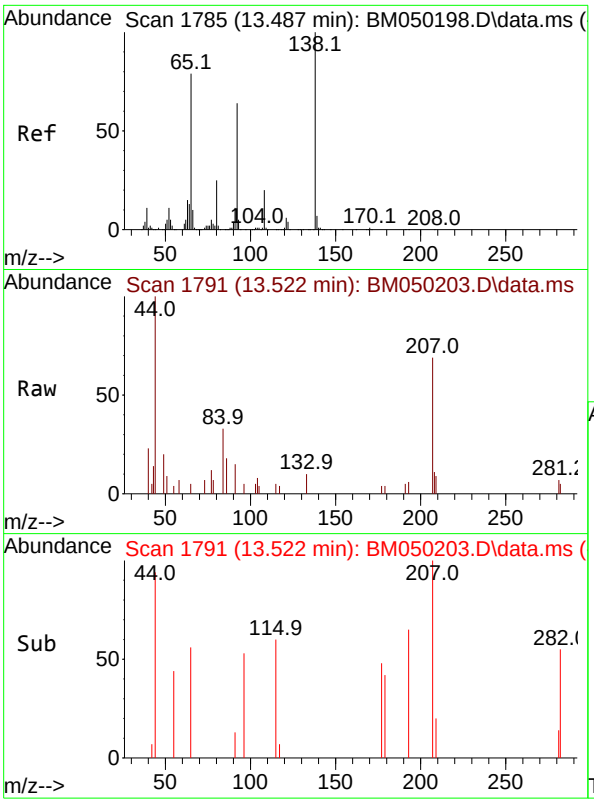


#46
1,1'-Biphenyl
Concen: 0.154 ng
RT: 13.045 min Scan# 1710
Delta R.T. -0.211 min
Lab File: BM050203.D
Acq: 05 Jun 2025 16:35

Tgt Ion:154 Resp: 6038

Ion	Ratio	Lower	Upper
154	100		
153	991.7	19.2	59.2#
76	1872.7	0.0	32.0#



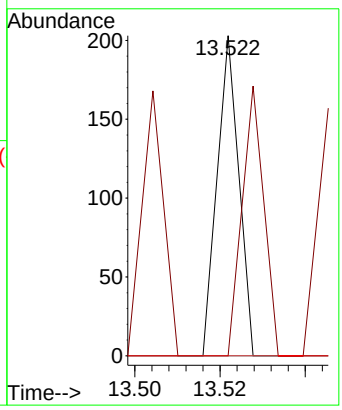


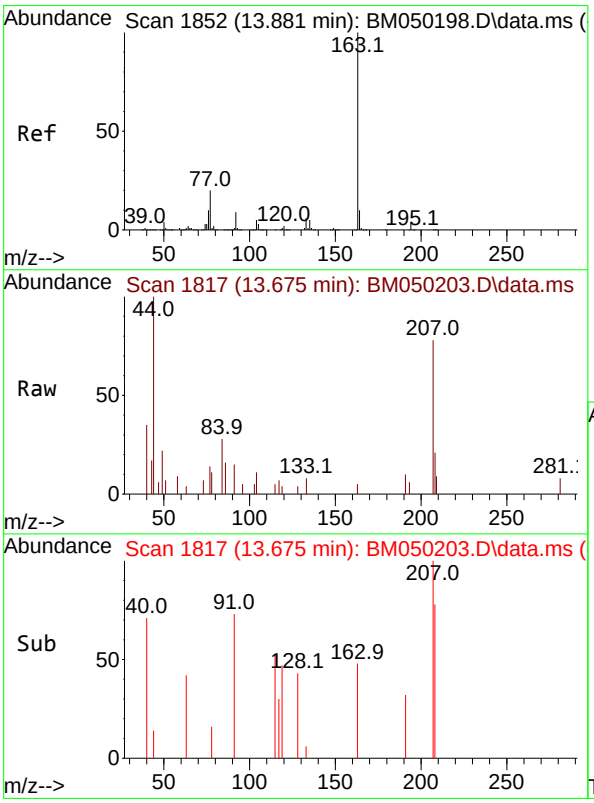
#48
2-Nitroaniline
Concen: 0.011 ng
RT: 13.522 min Scan# 1
Delta R.T. 0.036 min
Lab File: BM050203.D
Acq: 05 Jun 2025 16:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 65 Resp: 72

Ion	Ratio	Lower	Upper
65	100		
92	0.0	64.2	96.4#
138	0.0	101.0	151.4#

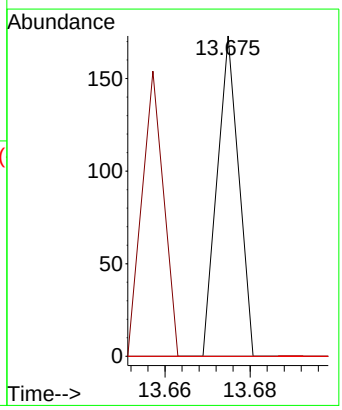


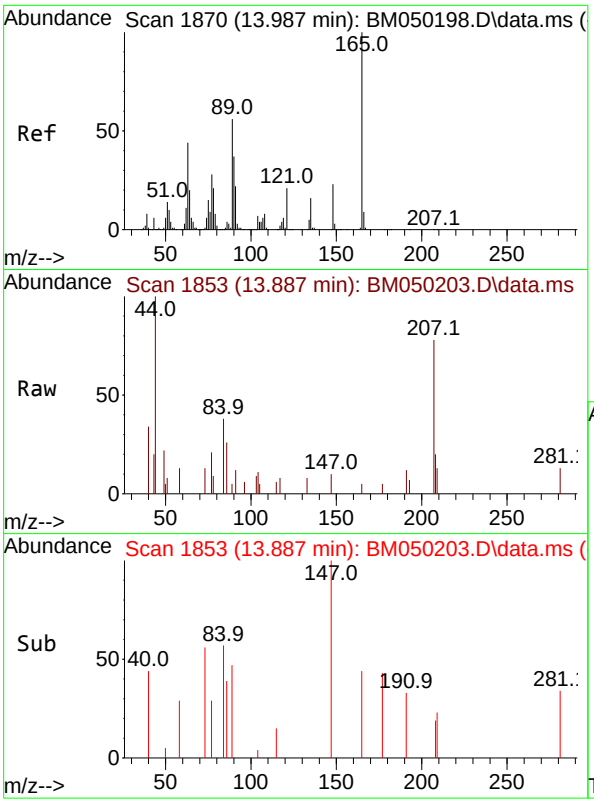


#50
Dimethylphthalate
Concen: 0.002 ng
RT: 13.675 min Scan# 1817
Delta R.T. -0.212 min
Lab File: BM050203.D
Acq: 05 Jun 2025 16:35

Tgt Ion:163 Resp: 61

Ion	Ratio	Lower	Upper
163	100		
194	0.0	3.3	4.9#
164	0.0	7.9	11.9#



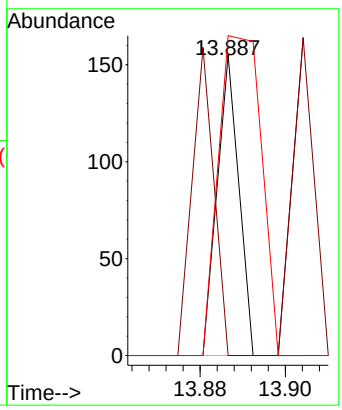


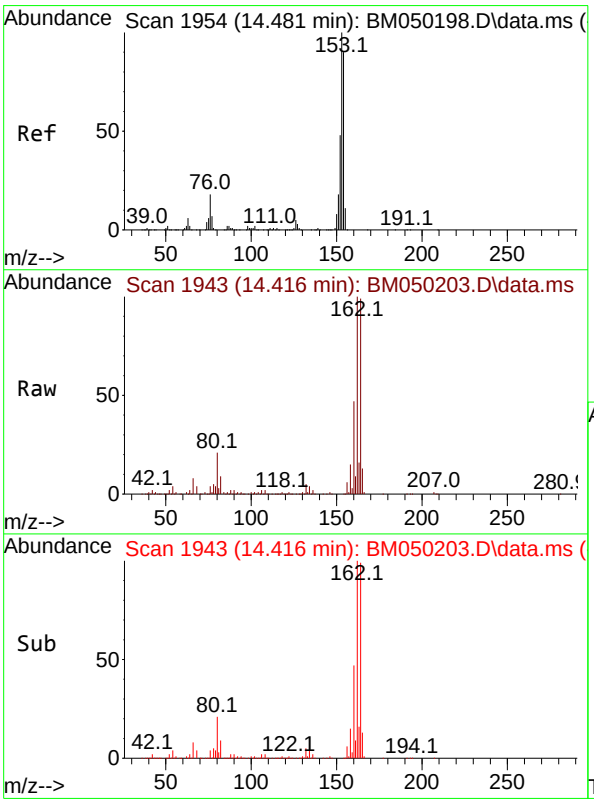
#51
2,6-Dinitrotoluene
Concen: 0.008 ng
RT: 13.887 min Scan# 1
Delta R.T. -0.100 min
Lab File: BM050203.D
Acq: 05 Jun 2025 16:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:165 Resp: 55

Ion	Ratio	Lower	Upper
165	100		
63	0.0	35.8	53.6#
89	106.5	44.8	67.2#

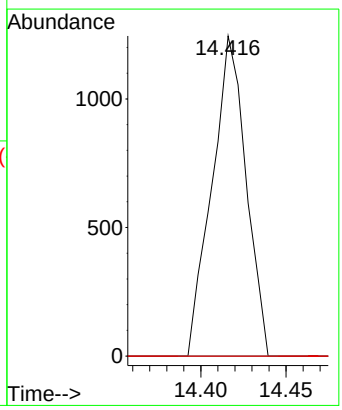


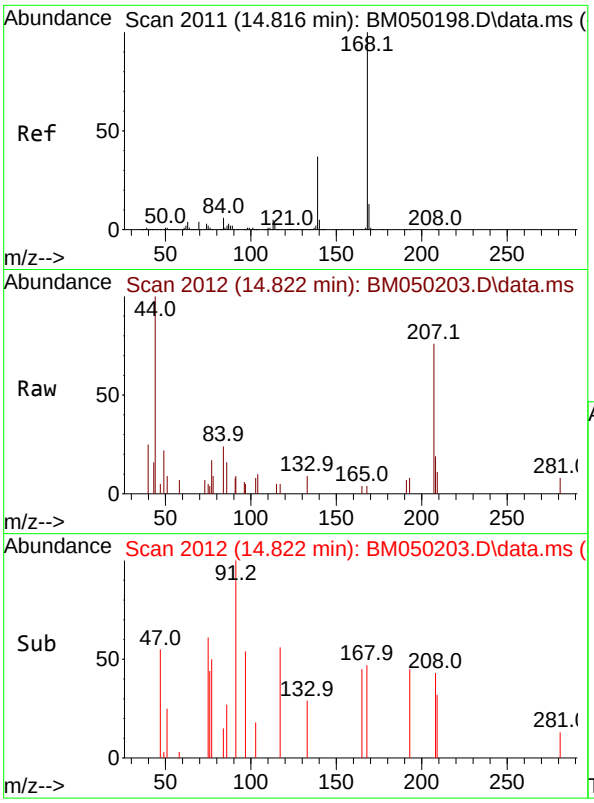


#52
Acenaphthene
Concen: 0.056 ng
RT: 14.416 min Scan# 1943
Delta R.T. -0.070 min
Lab File: BM050203.D
Acq: 05 Jun 2025 16:35

Tgt Ion:154 Resp: 1730

Ion	Ratio	Lower	Upper
154	100		
153	0.0	88.7	133.1#
152	0.0	42.6	63.8#



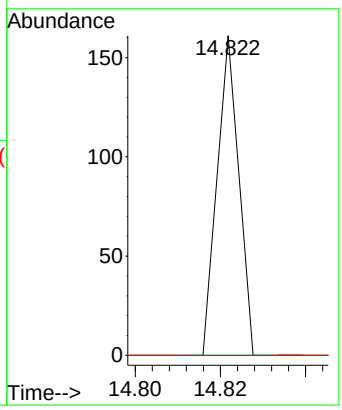


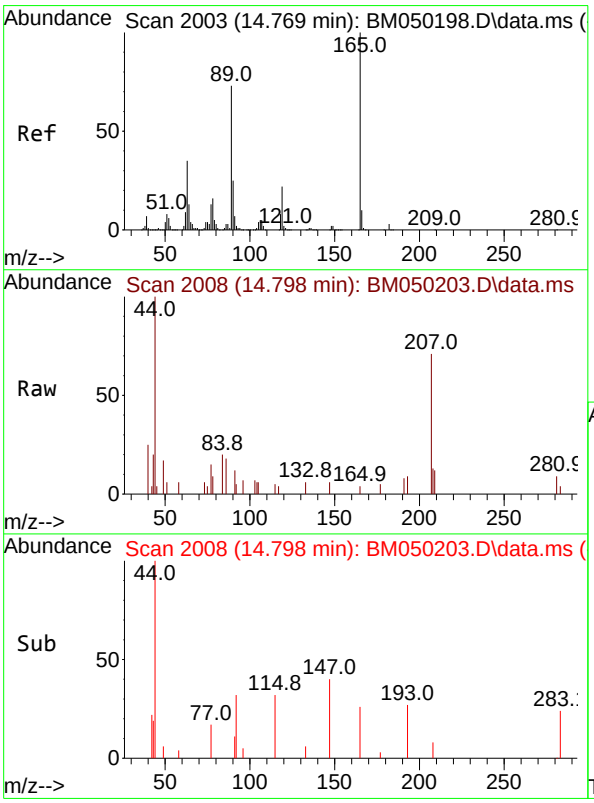
#55
Dibenzofuran
Concen: 0.001 ng
RT: 14.822 min Scan# 2(
Delta R.T. 0.006 min
Lab File: BM050203.D
Acq: 05 Jun 2025 16:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:168 Resp: 57

Ion	Ratio	Lower	Upper
168	100		
139	0.0	29.9	44.9#
169	0.0	10.6	16.0#

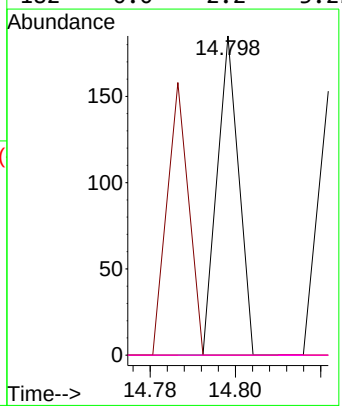


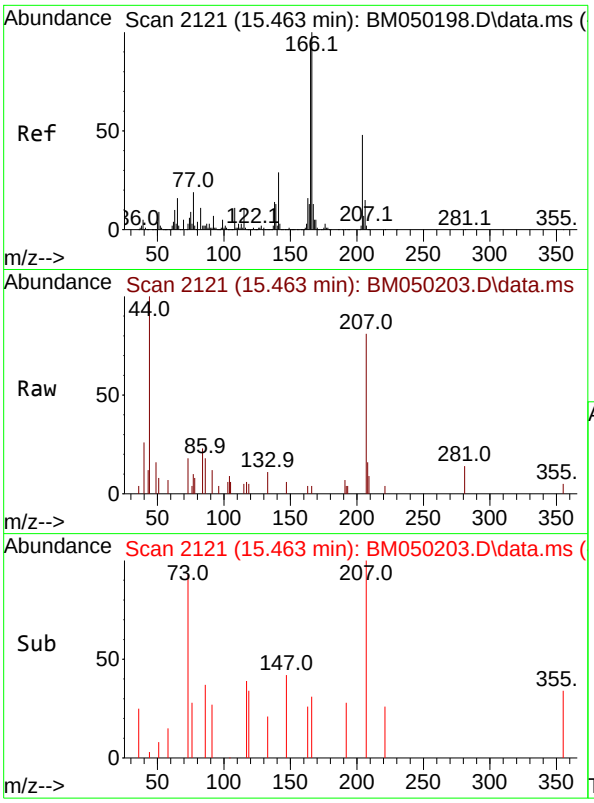


#57
2,4-Dinitrotoluene
Concen: 0.007 ng
RT: 14.798 min Scan# 2008
Delta R.T. 0.024 min
Lab File: BM050203.D
Acq: 05 Jun 2025 16:35

Tgt Ion:165 Resp: 65

Ion	Ratio	Lower	Upper
165	100		
63	0.0	28.4	42.6#
89	0.0	58.0	87.0#
182	0.0	2.2	3.2#



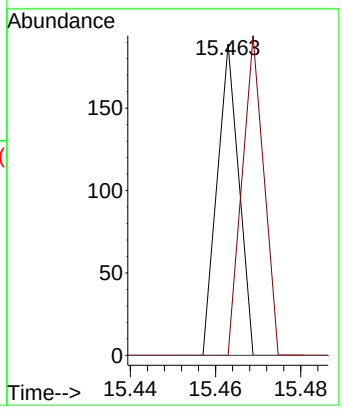


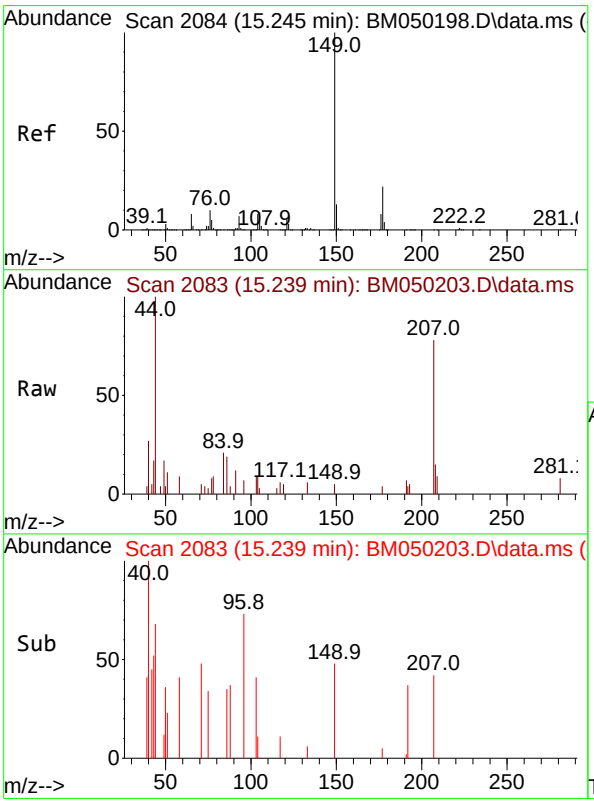
#58
Fluorene
Concen: 0.002 ng
RT: 15.463 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM050203.D
Acq: 05 Jun 2025 16:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:166 Resp: 67

Ion	Ratio	Lower	Upper
166	100		
165	0.0	77.0	115.4#
167	0.0	10.7	16.1#

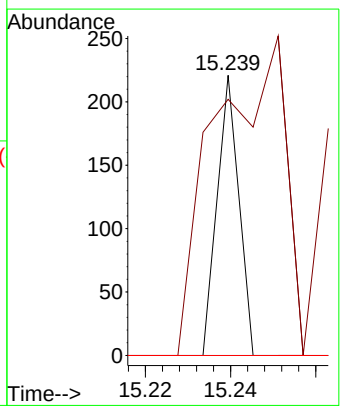


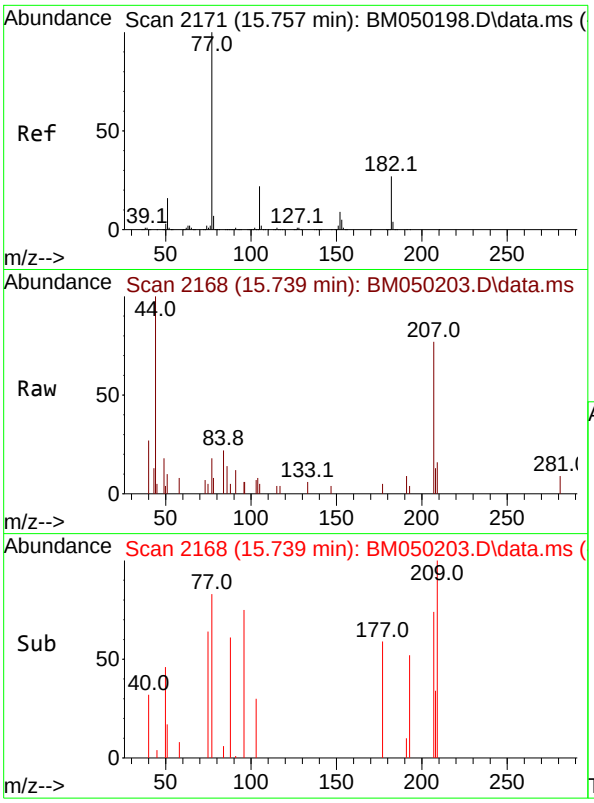


#60
Diethylphthalate
Concen: 0.002 ng
RT: 15.239 min Scan# 2083
Delta R.T. -0.012 min
Lab File: BM050203.D
Acq: 05 Jun 2025 16:35

Tgt Ion:149 Resp: 78

Ion	Ratio	Lower	Upper
149	100		
177	91.4	17.2	25.8#
150	0.0	10.0	15.0#



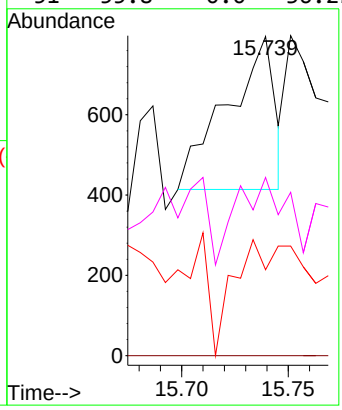


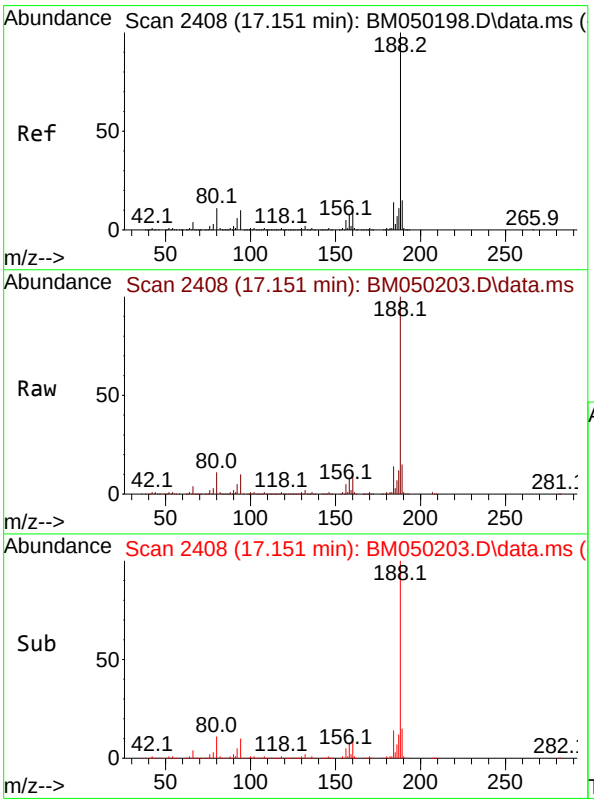
#63
Azobenzene
Concen: 0.017 ng
RT: 15.739 min Scan# 21
Delta R.T. -0.017 min
Lab File: BM050203.D
Acq: 05 Jun 2025 16:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 596

Ion	Ratio	Lower	Upper
77	100		
182	0.0	6.8	46.8#
105	26.9	1.7	41.7
51	55.8	0.0	36.2#

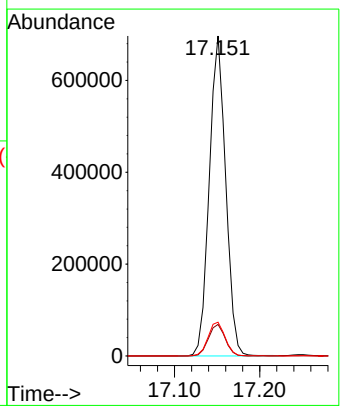


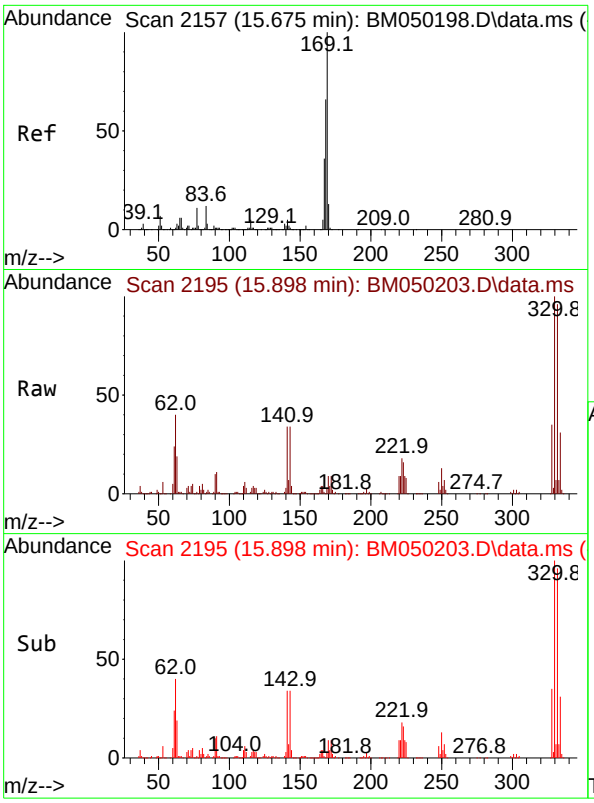


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.151 min Scan# 2408
Delta R.T. -0.006 min
Lab File: BM050203.D
Acq: 05 Jun 2025 16:35

Tgt Ion:188 Resp: 932766

Ion	Ratio	Lower	Upper
188	100		
94	9.9	8.1	12.1
80	10.6	8.6	13.0



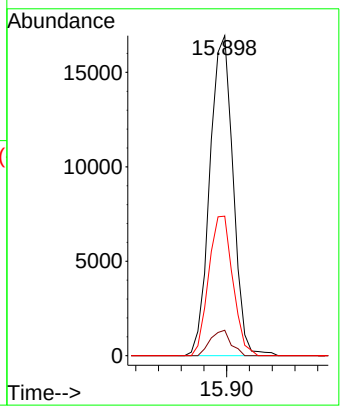


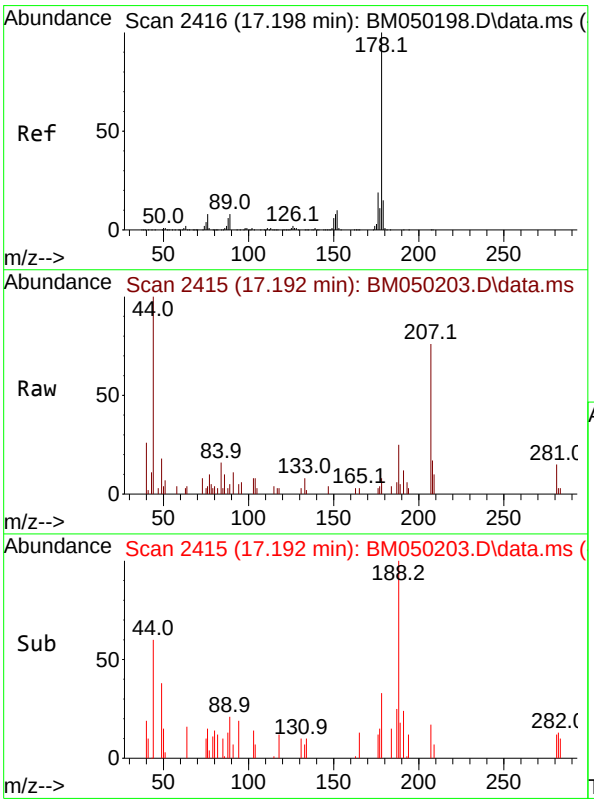
#66
n-Nitrosodiphenylamine
Concen: 0.821 ng
RT: 15.898 min Scan# 21
Delta R.T. 0.224 min
Lab File: BM050203.D
Acq: 05 Jun 2025 16:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:169 Resp: 24062

Ion	Ratio	Lower	Upper
169	100		
168	7.9	53.1	79.7#
167	43.6	29.0	43.6#

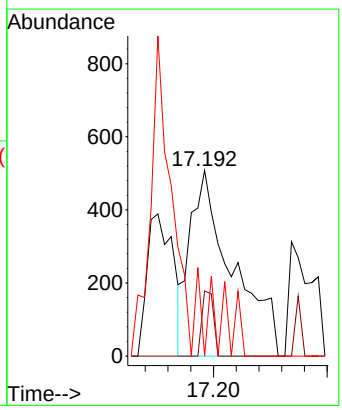


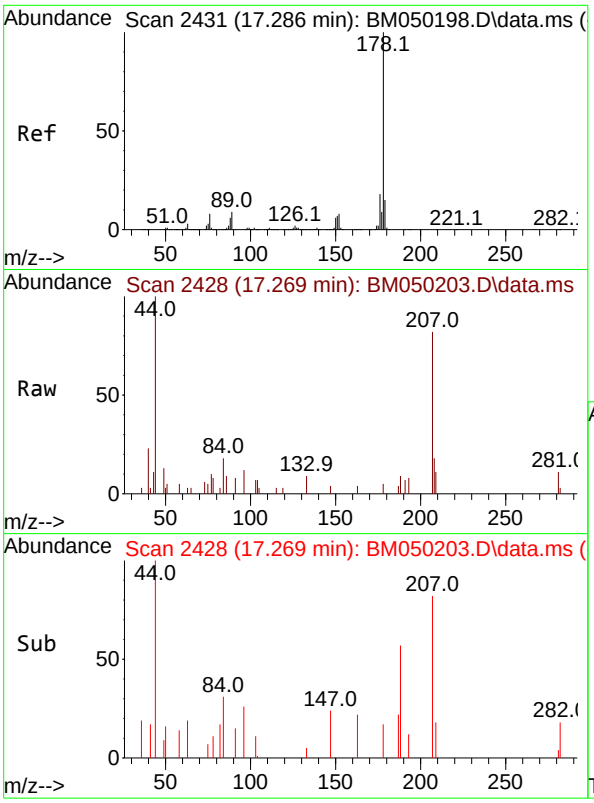


#71
Phenanthrene
Concen: 0.025 ng
RT: 17.192 min Scan# 2415
Delta R.T. -0.006 min
Lab File: BM050203.D
Acq: 05 Jun 2025 16:35

Tgt Ion:178 Resp: 1326

Ion	Ratio	Lower	Upper
178	100		
176	35.0	15.6	23.4#
179	0.0	12.3	18.5#



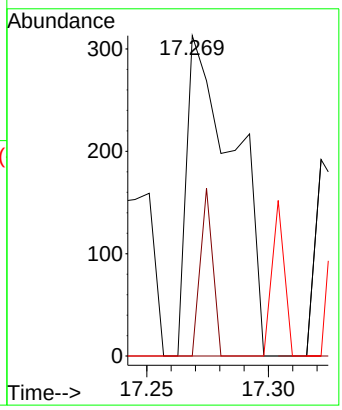


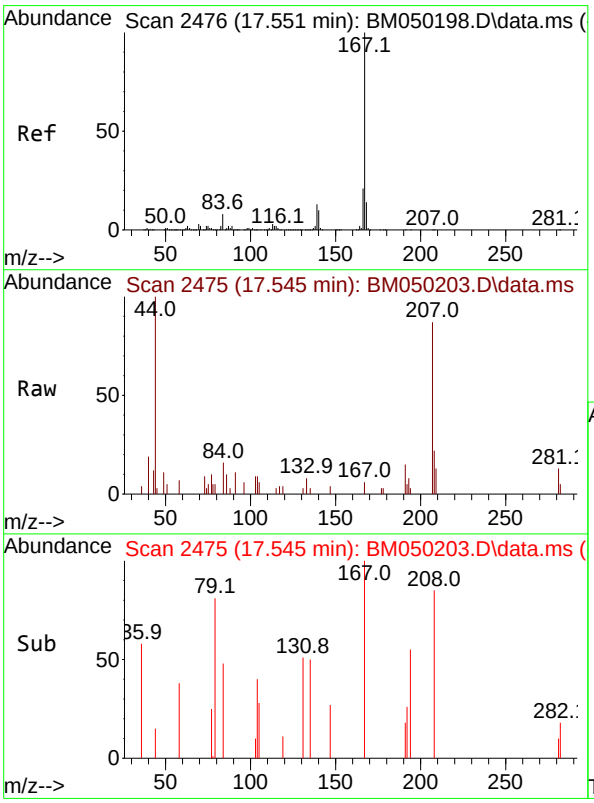
#72
Anthracene
Concen: 0.008 ng
RT: 17.269 min Scan# 24
Delta R.T. -0.017 min
Lab File: BM050203.D
Acq: 05 Jun 2025 16:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:178 Resp: 423

Ion	Ratio	Lower	Upper
178	100		
176	0.0	14.8	22.2#
179	0.0	12.3	18.5#

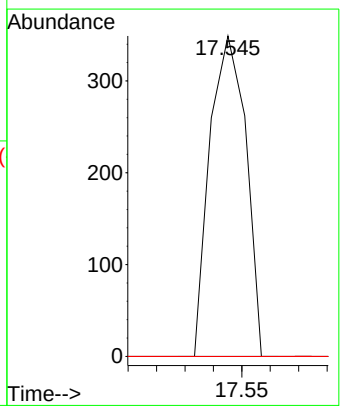


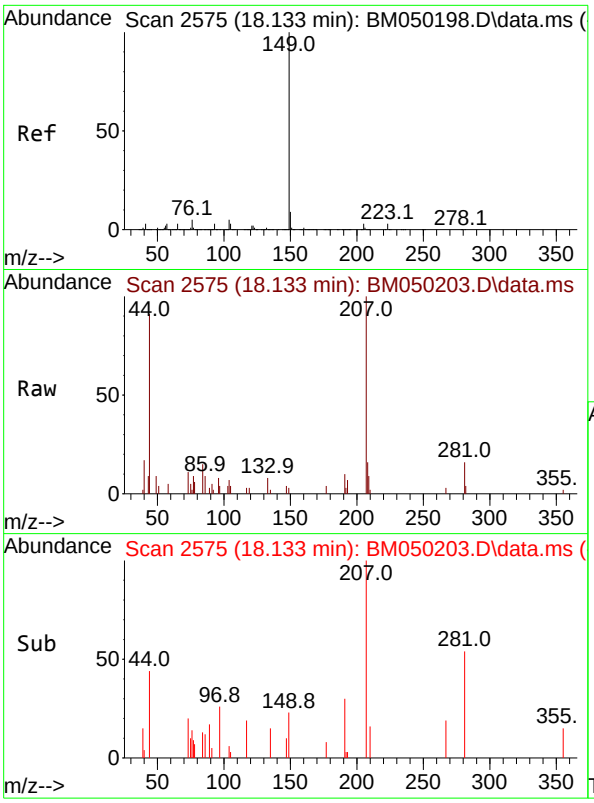


#73
Carbazole
Concen: 0.006 ng
RT: 17.545 min Scan# 2475
Delta R.T. -0.006 min
Lab File: BM050203.D
Acq: 05 Jun 2025 16:35

Tgt Ion:167 Resp: 307

Ion	Ratio	Lower	Upper
167	100		
166	0.0	17.0	25.6#
139	0.0	10.2	15.4#



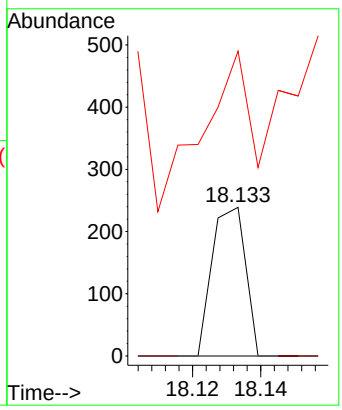


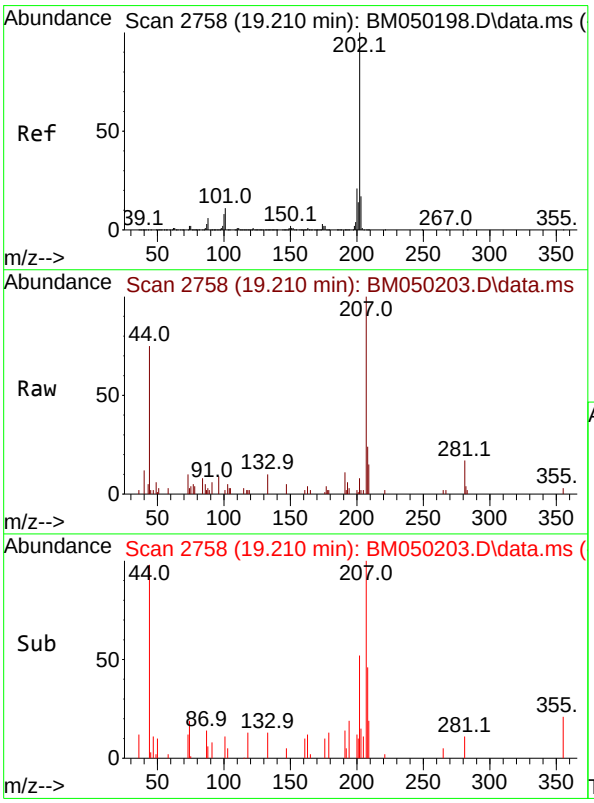
#74
Di-n-butylphthalate
Concen: 0.003 ng
RT: 18.133 min Scan# 2
Delta R.T. 0.000 min
Lab File: BM050203.D
Acq: 05 Jun 2025 16:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 163

Ion	Ratio	Lower	Upper
149	100		
150	0.0	7.4	11.0#
104	205.0	4.0	6.0#

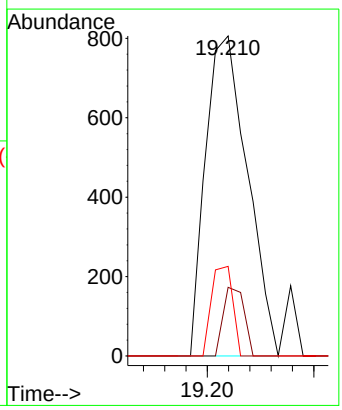


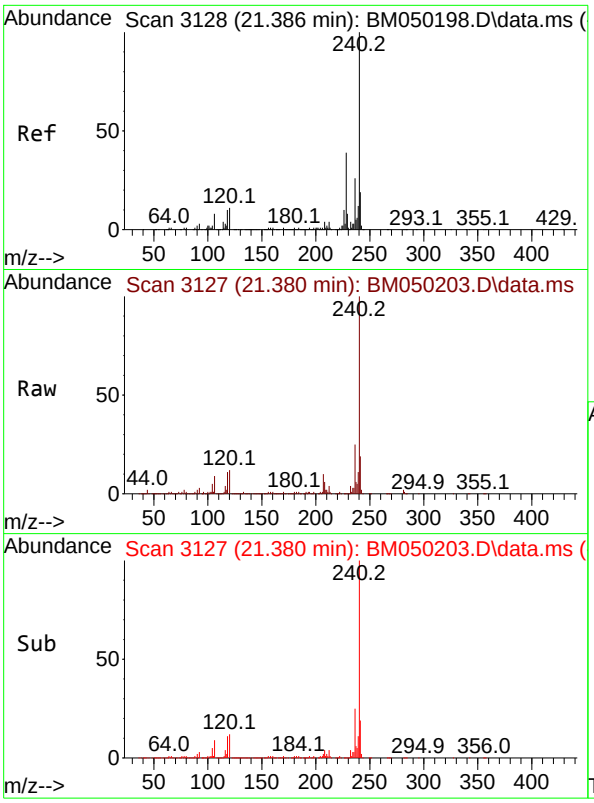


#75
Fluoranthene
Concen: 0.020 ng
RT: 19.210 min Scan# 2758
Delta R.T. 0.000 min
Lab File: BM050203.D
Acq: 05 Jun 2025 16:35

Tgt Ion:202 Resp: 1102

Ion	Ratio	Lower	Upper
202	100		
101	21.5	0.0	31.1
203	28.0	0.0	37.0



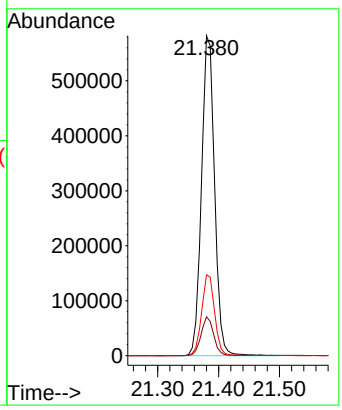


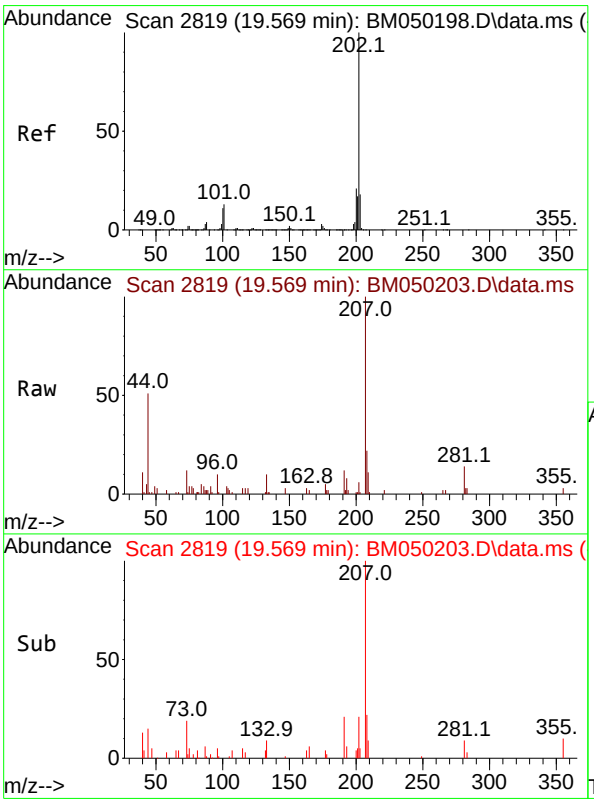
#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.380 min Scan# 3
Delta R.T. -0.006 min
Lab File: BM050203.D
Acq: 05 Jun 2025 16:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:240 Resp: 869671

Ion	Ratio	Lower	Upper
240	100		
120	12.2	9.0	13.4
236	25.2	20.7	31.1

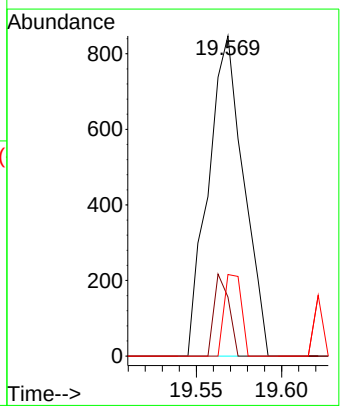


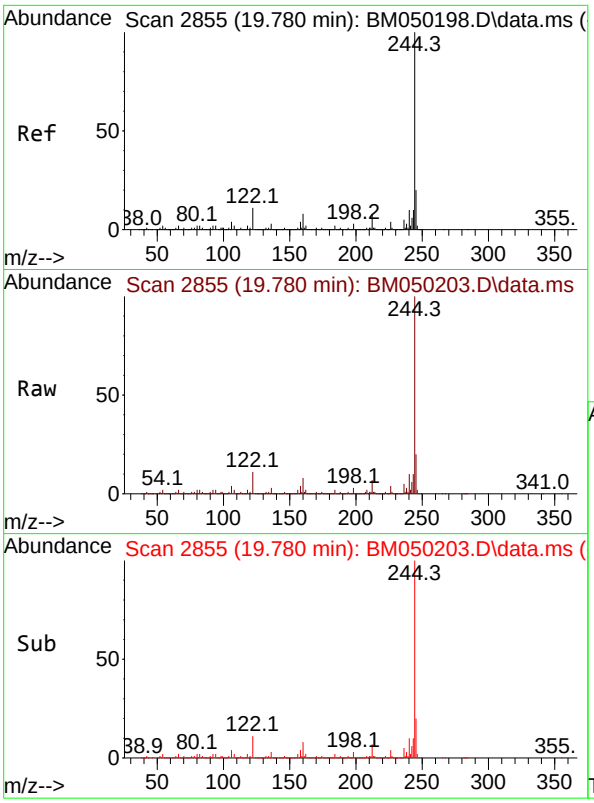


#78
Pyrene
Concen: 0.021 ng
RT: 19.569 min Scan# 2819
Delta R.T. 0.000 min
Lab File: BM050203.D
Acq: 05 Jun 2025 16:35

Tgt Ion:202 Resp: 1224

Ion	Ratio	Lower	Upper
202	100		
200	18.4	16.7	25.1
203	25.5	14.1	21.1#



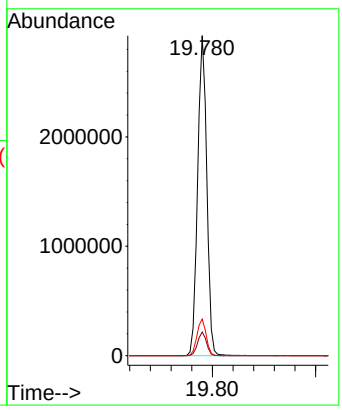


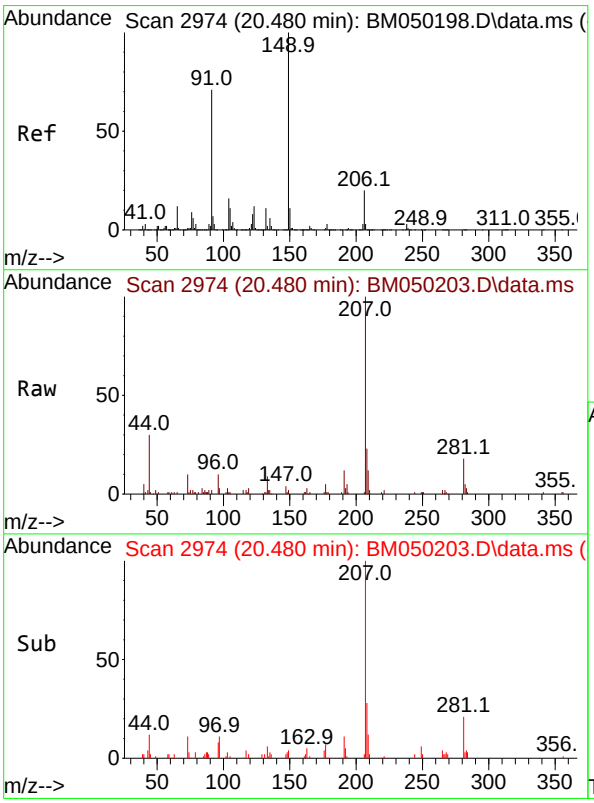
#79
Terphenyl-d14
Concen: 78.203 ng
RT: 19.780 min Scan# 2
Delta R.T. -0.006 min
Lab File: BM050203.D
Acq: 05 Jun 2025 16:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:244 Resp: 3588909

Ion	Ratio	Lower	Upper
244	100		
212	7.4	6.0	9.0
122	11.4	8.6	12.8

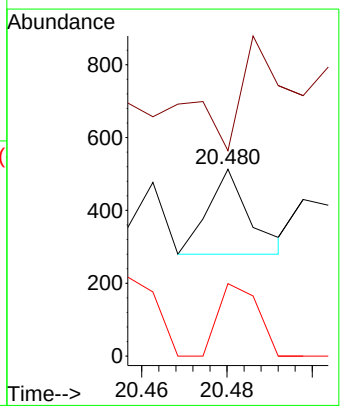


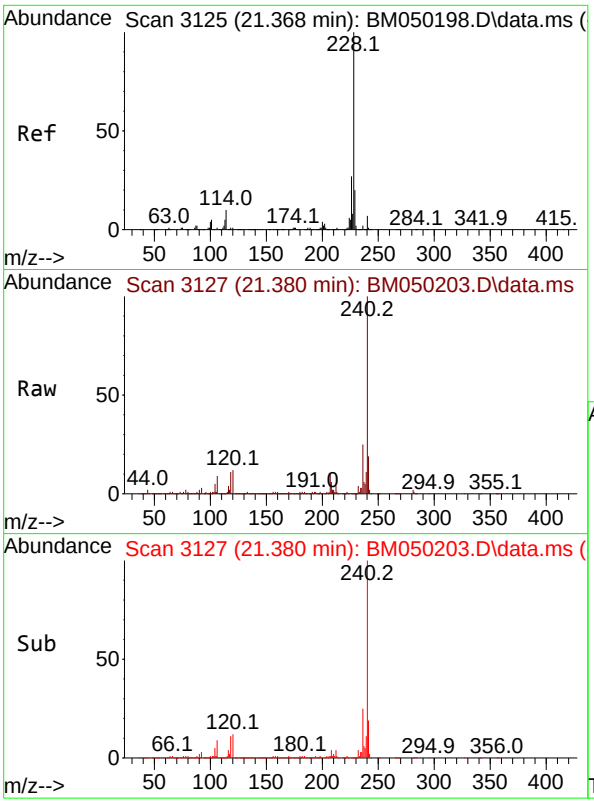


#80
Butylbenzylphthalate
Concen: 0.008 ng
RT: 20.480 min Scan# 2974
Delta R.T. 0.000 min
Lab File: BM050203.D
Acq: 05 Jun 2025 16:35

Tgt Ion:149 Resp: 158

Ion	Ratio	Lower	Upper
149	100		
91	109.9	56.9	85.3#
206	38.8	16.1	24.1#



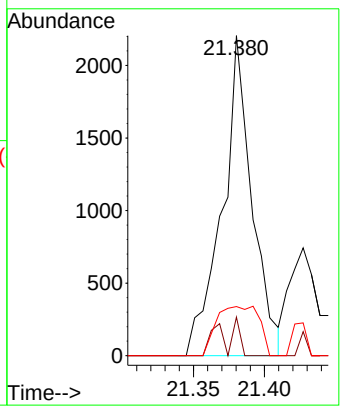


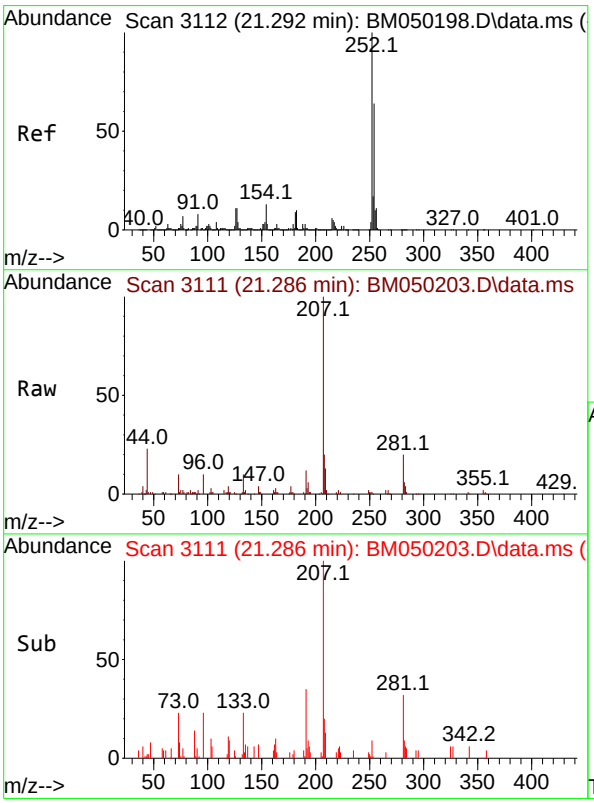
#81
Benzo(a)anthracene
Concen: 0.058 ng
RT: 21.380 min Scan# 3
Delta R.T. 0.012 min
Lab File: BM050203.D
Acq: 05 Jun 2025 16:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:228 Resp: 3209

Ion	Ratio	Lower	Upper
228	100		
226	12.1	21.7	32.5#
229	15.4	15.7	23.5#

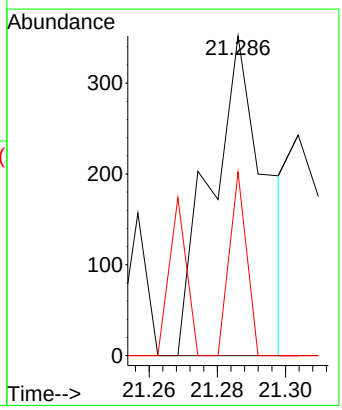


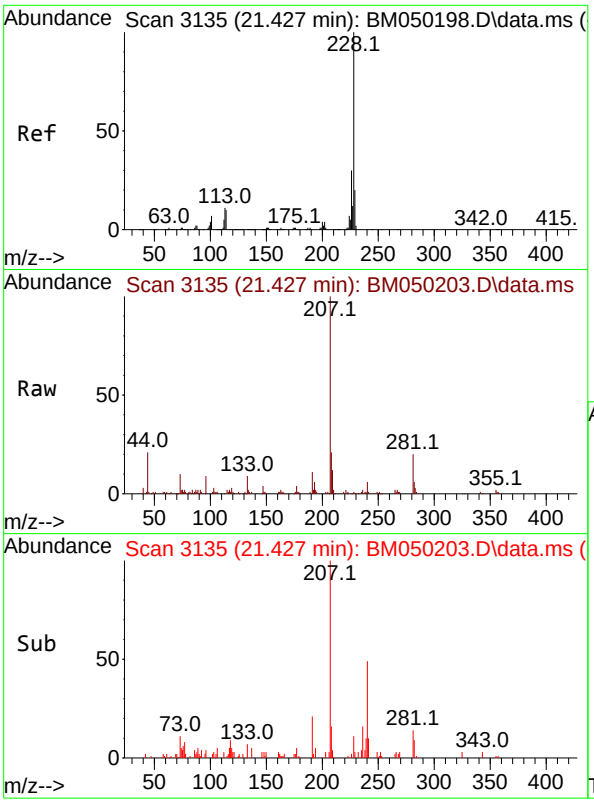


#82
3,3'-Dichlorobenzidine
Concen: 0.024 ng
RT: 21.286 min Scan# 3111
Delta R.T. -0.006 min
Lab File: BM050203.D
Acq: 05 Jun 2025 16:35

Tgt Ion:252 Resp: 397

Ion	Ratio	Lower	Upper
252	100		
254	0.0	51.4	77.0#
126	57.4	8.6	12.8#



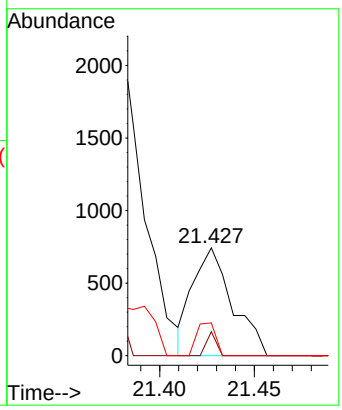


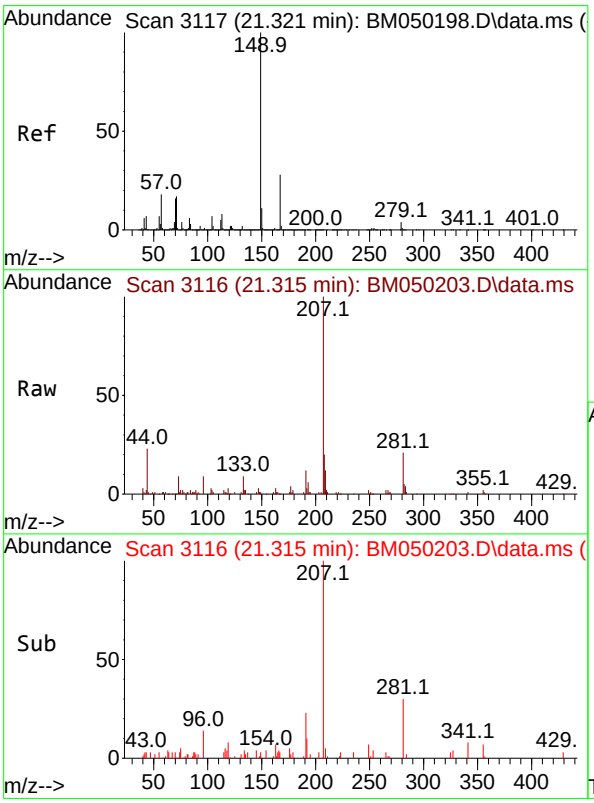
#83
Chrysene
Concen: 0.021 ng
RT: 21.427 min Scan# 3
Delta R.T. -0.006 min
Lab File: BM050203.D
Acq: 05 Jun 2025 16:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:228 Resp: 1088

Ion	Ratio	Lower	Upper
228	100		
226	22.3	24.3	36.5#
229	30.4	15.8	23.8#

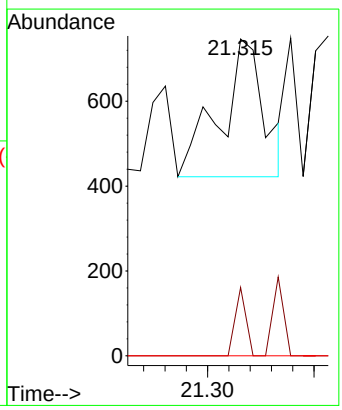


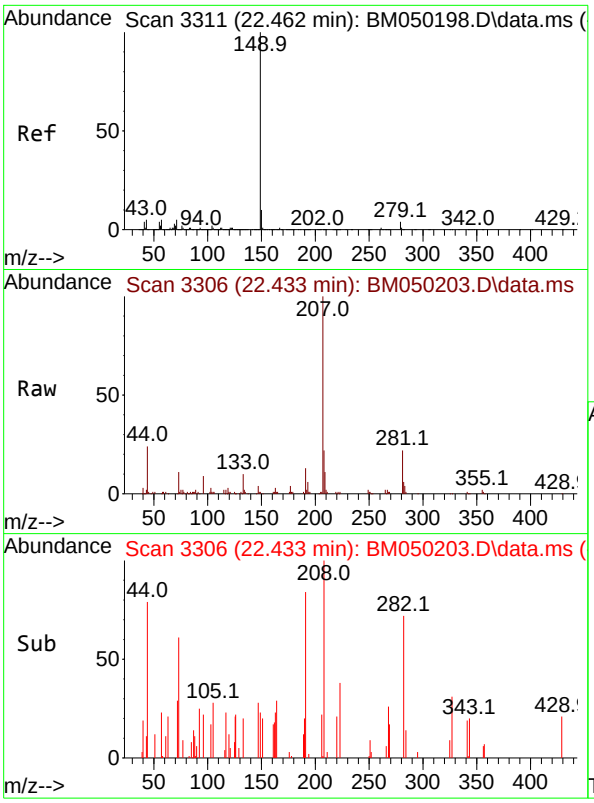


#84
Bis(2-ethylhexyl)phthalate
Concen: 0.015 ng
RT: 21.315 min Scan# 3116
Delta R.T. -0.006 min
Lab File: BM050203.D
Acq: 05 Jun 2025 16:35

Tgt Ion:149 Resp: 459

Ion	Ratio	Lower	Upper
149	100		
167	21.6	22.3	33.5#
279	0.0	3.5	5.3#



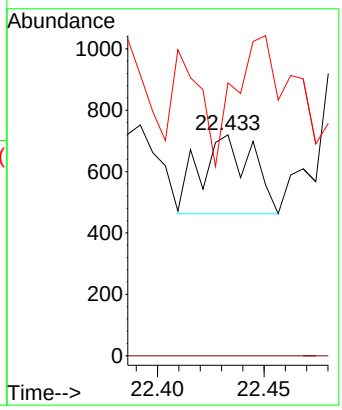


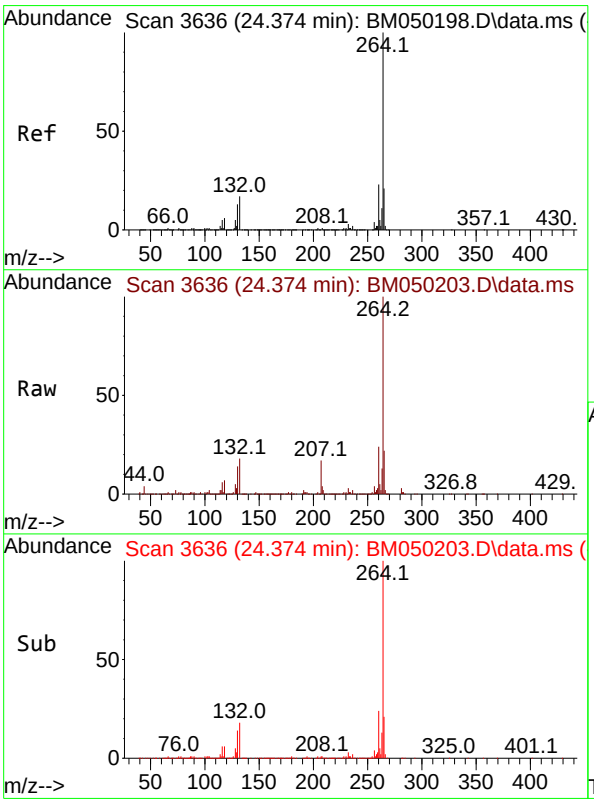
#85
Di-n-octyl phthalate
Concen: 0.010 ng
RT: 22.433 min Scan# 3
Delta R.T. -0.029 min
Lab File: BM050203.D
Acq: 05 Jun 2025 16:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 432

Ion	Ratio	Lower	Upper
149	100		
167	0.0	1.2	1.8#
43	181.0	3.8	5.8#

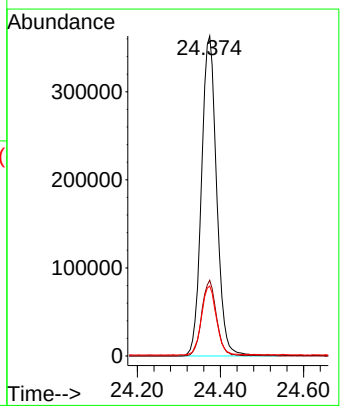


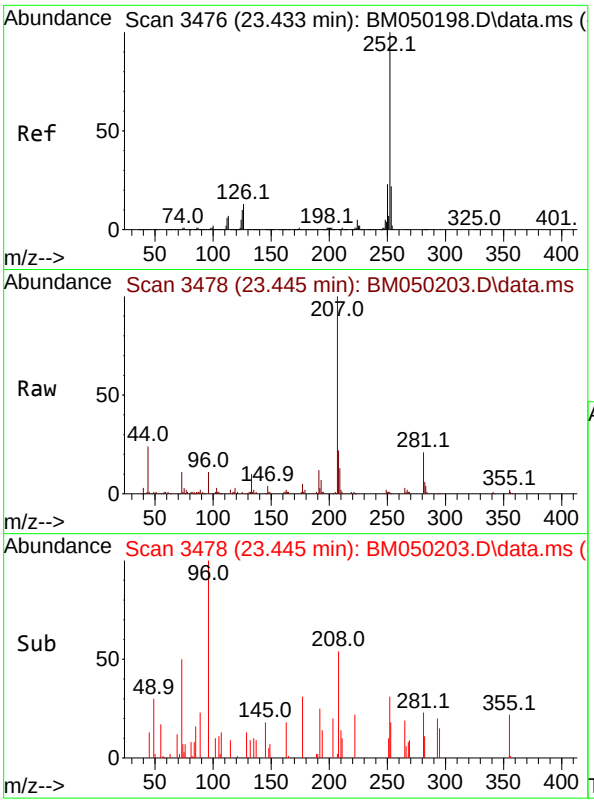


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.374 min Scan# 3636
Delta R.T. 0.000 min
Lab File: BM050203.D
Acq: 05 Jun 2025 16:35

Tgt Ion:264 Resp: 921150

Ion	Ratio	Lower	Upper
264	100		
260	23.6	18.6	28.0
265	21.8	16.8	25.2



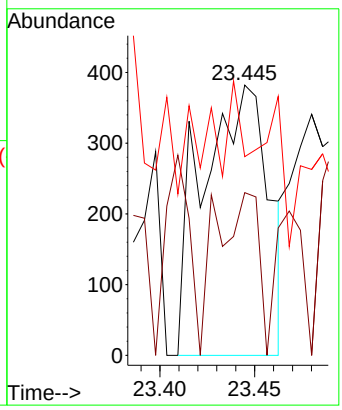


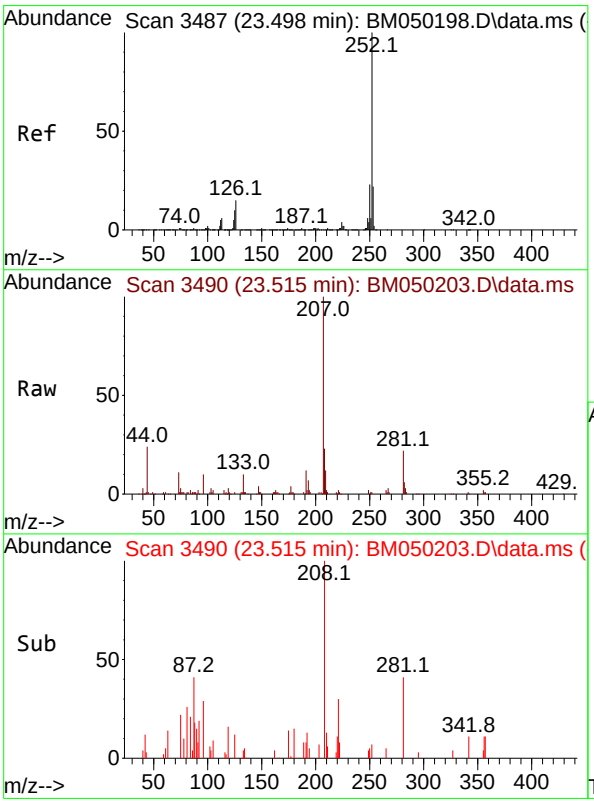
#88
Benzo(b)fluoranthene
Concen: 0.017 ng
RT: 23.445 min Scan# 34
Delta R.T. 0.006 min
Lab File: BM050203.D
Acq: 05 Jun 2025 16:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 928

Ion	Ratio	Lower	Upper
252	100		
253	60.2	17.2	25.8#
125	73.6	8.2	12.4#

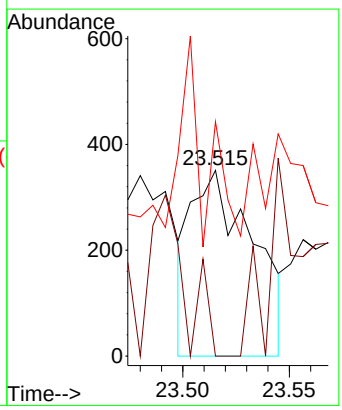


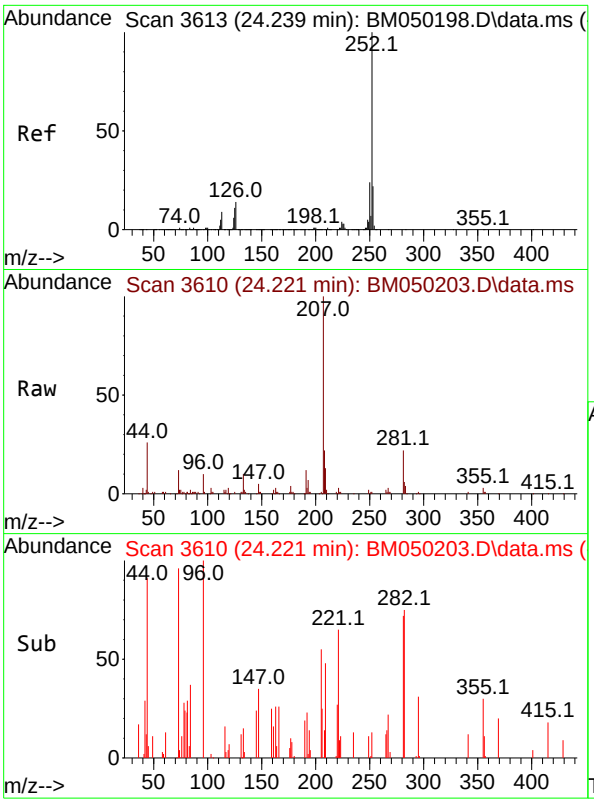


#89
Benzo(k)fluoranthene
Concen: 0.013 ng
RT: 23.515 min Scan# 3490
Delta R.T. 0.012 min
Lab File: BM050203.D
Acq: 05 Jun 2025 16:35

Tgt Ion:252 Resp: 714

Ion	Ratio	Lower	Upper
252	100		
253	0.0	17.4	26.2#
125	126.2	8.2	12.4#



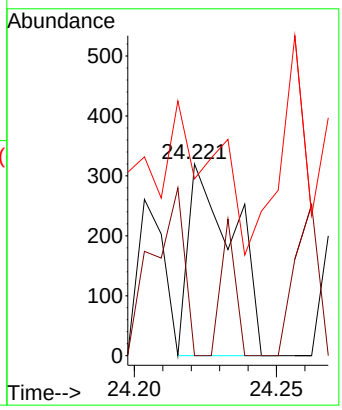


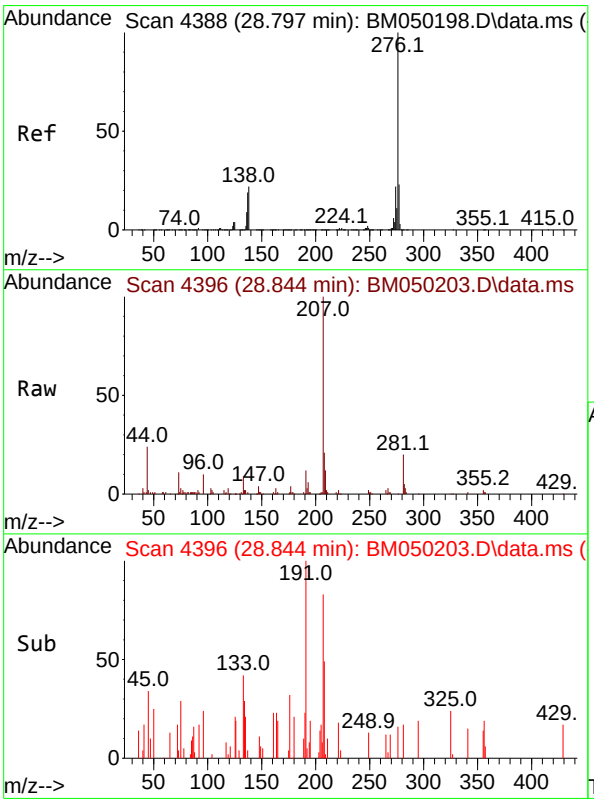
#90
Benzo(a)pyrene
Concen: 0.007 ng
RT: 24.221 min Scan# 3
Delta R.T. -0.017 min
Lab File: BM050203.D
Acq: 05 Jun 2025 16:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 351

Ion	Ratio	Lower	Upper
252	100		
253	0.0	17.6	26.4#
125	92.2	9.0	13.4#





#92
Benzo(g,h,i)perylene
Concen: 0.001 ng
RT: 28.844 min Scan# 4396
Delta R.T. 0.030 min
Lab File: BM050203.D
Acq: 05 Jun 2025 16:35

Tgt Ion:276 Resp: 64

Ion	Ratio	Lower	Upper
276	100		
277	0.0	18.6	27.8#
138	0.0	17.8	26.6#