

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF110824\
 Data File : BF140297.D
 Acq On : 08 Nov 2024 14:32
 Operator : RC/JU
 Sample : P4739-05
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 BP-G2

Quant Time: Nov 08 15:04:10 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF110524.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 05 16:47:56 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

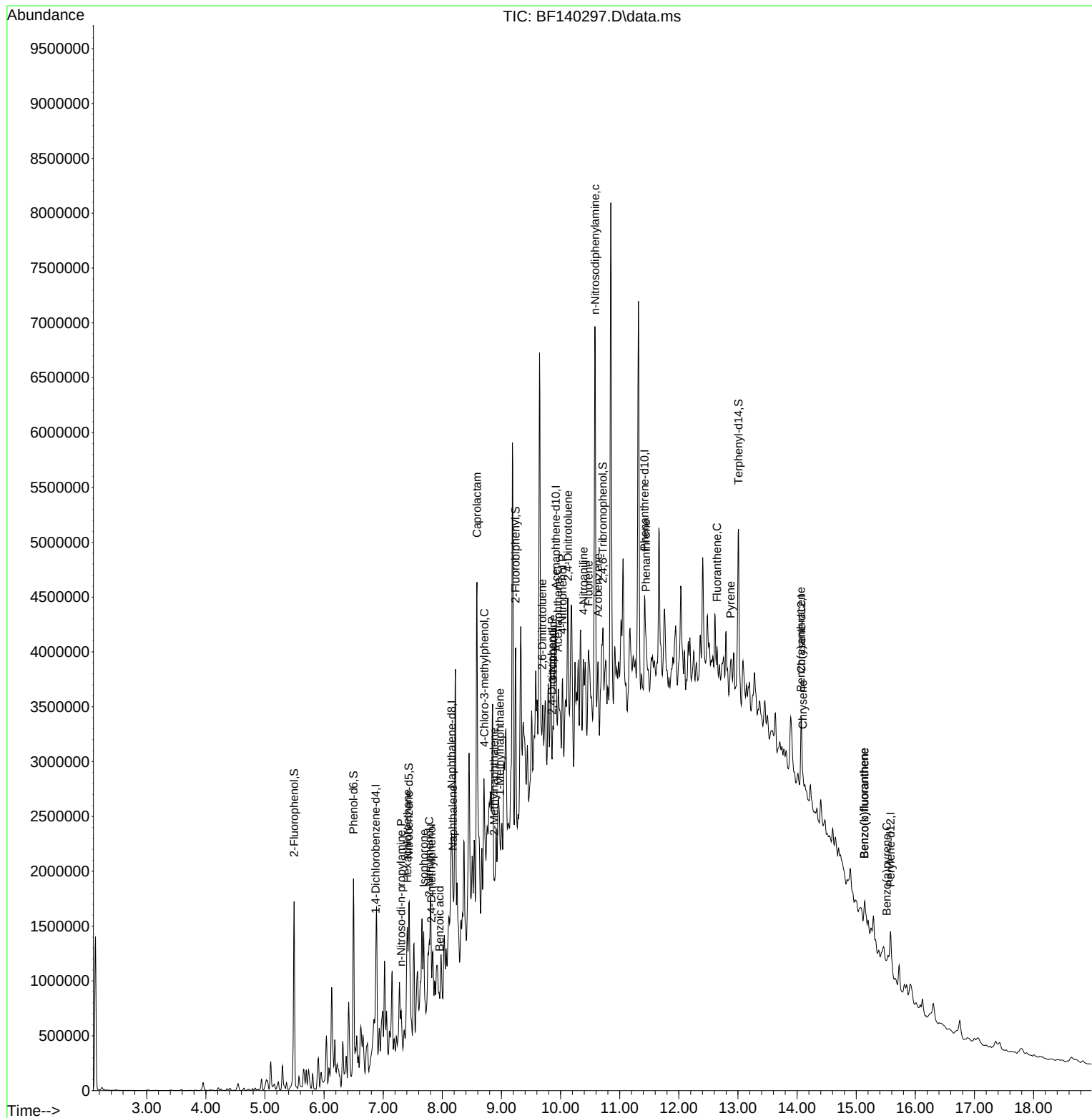
Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.875	152	101921	20.000	ng	0.00
21) Naphthalene-d8	8.157	136	352375	20.000	ng	# 0.00
39) Acenaphthene-d10	9.922	164	170859	20.000	ng	0.00
64) Phenanthrene-d10	11.422	188	253085	20.000	ng	# 0.01
76) Chrysene-d12	14.074	240	228504	20.000	ng	# 0.01
86) Perylene-d12	15.580	264	197243	20.000	ng	0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.493	112	588529	95.693	ng	0.00
7) Phenol-d6	6.498	99	745074	94.187	ng	0.00
23) Nitrobenzene-d5	7.434	82	496255	70.019	ng	-0.01
42) 2,4,6-Tribromophenol	10.716	330	157074	93.006	ng	0.00
45) 2-Fluorobiphenyl	9.239	172	778443	72.751	ng	0.00
79) Terphenyl-d14	13.010	244	742177	53.206	ng	0.01
Target Compounds						Qvalue
18) Hexachloroethane	7.410	117	32663	11.530	ng	# 1
19) n-Nitroso-di-n-propyla...	7.304	70	23150	4.587	ng	# 65
25) Isophorone	7.686	82	55299	4.531	ng	# 1
26) 2-Nitrophenol	7.781	139	9145	3.091	ng	# 1
27) 2,4-Dimethylphenol	7.816	122	11367	2.824	ng	# 1
31) Naphthalene	8.181	128	79470	4.367	ng	# 65
32) Benzoic acid	7.951	122	9818	2.973	ng	# 16
35) Caprolactam	8.586	113	122791	81.073	ng	# 38
36) 4-Chloro-3-methylphenol	8.710	107	17168	3.097	ng	# 31
37) 2-Methylnaphthalene	8.875	142	37792	3.182	ng	96
38) 1-Methylnaphthalene	8.975	142	29803	2.560	ng	90
51) 2,6-Dinitrotoluene	9.692	165	6646	2.687	ng	# 79
52) Acenaphthene	9.957	154	21729	2.328	ng	# 46
53) 3-Nitroaniline	9.875	138	8251	3.543	ng	# 28
54) 2,4-Dinitrophenol	9.857	184	926	6.835	ng	# 1
56) 4-Nitrophenol	10.033	139	15653	9.559	ng	# 1
57) 2,4-Dinitrotoluene	10.128	165	10657	3.320	ng	# 65
58) Fluorene	10.475	166	55324	5.325	ng	# 66
62) 4-Nitroaniline	10.386	138	10337	4.466	ng	94
63) Azobenzene	10.633	77	46740	4.312	ng	# 1
66) n-Nitrosodiphenylamine	10.586	169	179364	24.641	ng	# 48
71) Phenanthrene	11.445	178	154118	12.760	ng	# 83
75) Fluoranthene	12.645	202	70632	5.593	ng	70
78) Pyrene	12.874	202	116822	6.192	ng	# 80
81) Benzo(a)anthracene	14.063	228	61715	4.209	ng	# 51
83) Chrysene	14.098	228	65728	4.786	ng	# 63
88) Benzo(b)fluoranthene	15.139	252	45156	3.785	ng	# 13
89) Benzo(k)fluoranthene	15.139	252	45156	4.125	ng	# 13
90) Benzo(a)pyrene	15.515	252	23410	2.380	ng	# 32

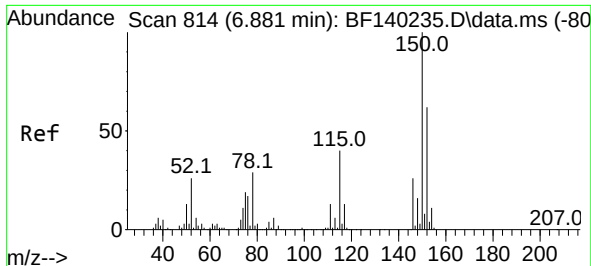
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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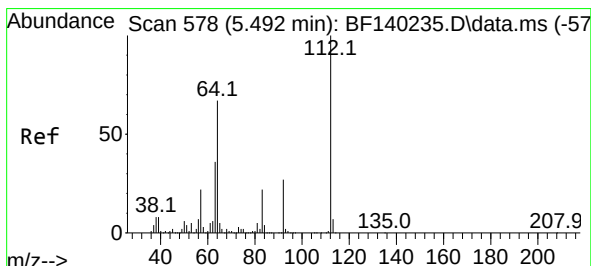
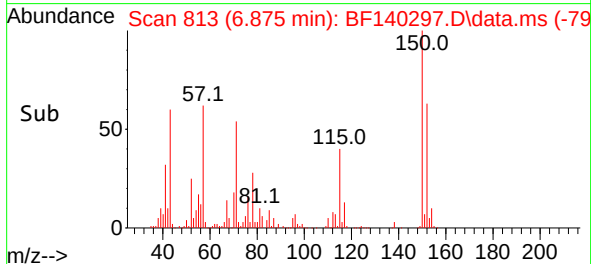
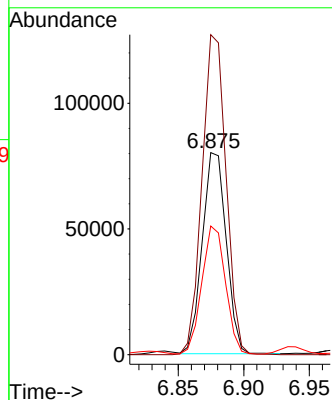
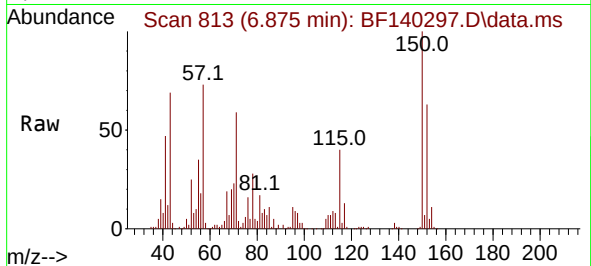




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.875 min Scan# 814
Delta R.T. -0.006 min
Lab File: BF140297.D
Acq: 08 Nov 2024 14:32

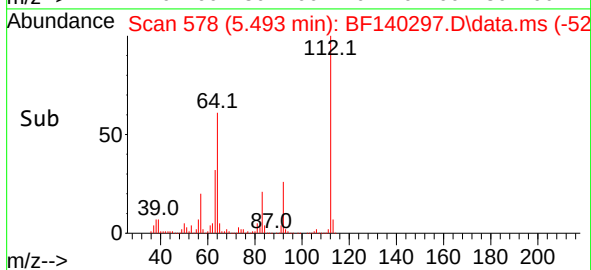
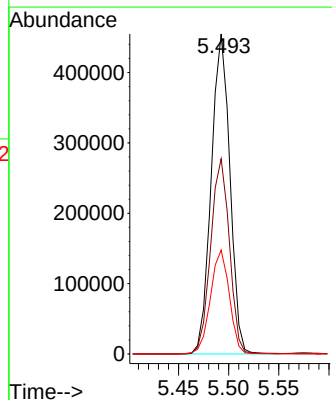
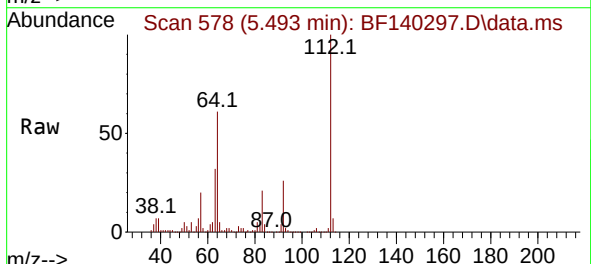
Instrument :
BNA_F
ClientSampleId :
BP-G2

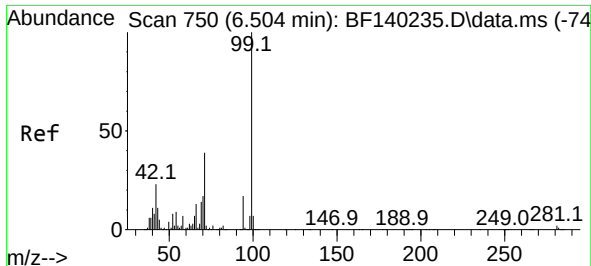
Tgt Ion:152 Resp: 101921
Ion Ratio Lower Upper
152 100
150 158.3 129.4 194.2
115 63.6 51.5 77.3



#5
2-Fluorophenol
Concen: 95.693 ng
RT: 5.493 min Scan# 578
Delta R.T. 0.000 min
Lab File: BF140297.D
Acq: 08 Nov 2024 14:32

Tgt Ion:112 Resp: 588529
Ion Ratio Lower Upper
112 100
64 61.0 53.4 80.2
63 32.4 28.9 43.3

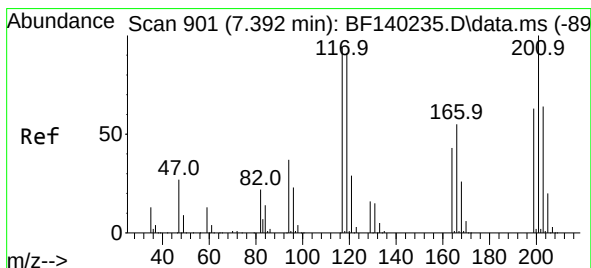
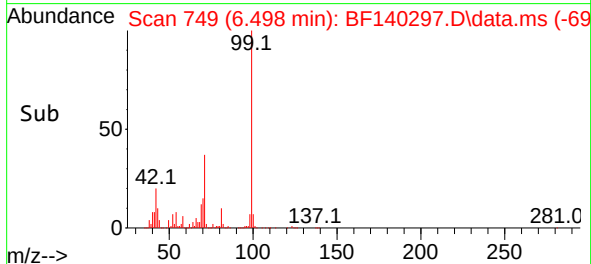
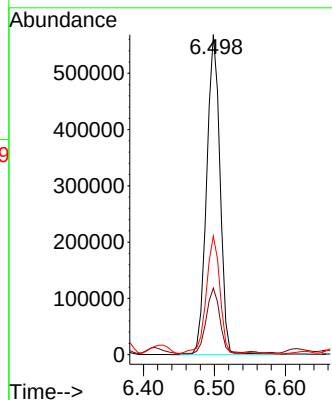
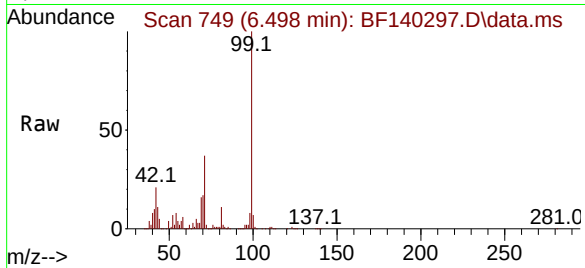




#7
Phenol-d6
Concen: 94.187 ng
RT: 6.498 min Scan# 741
Delta R.T. -0.006 min
Lab File: BF140297.D
Acq: 08 Nov 2024 14:32

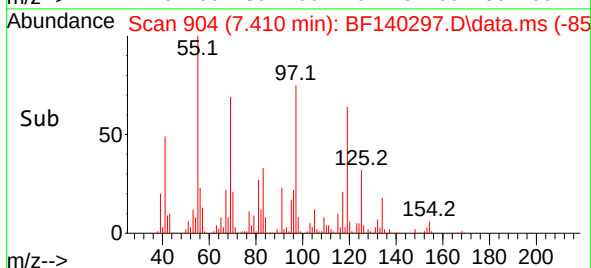
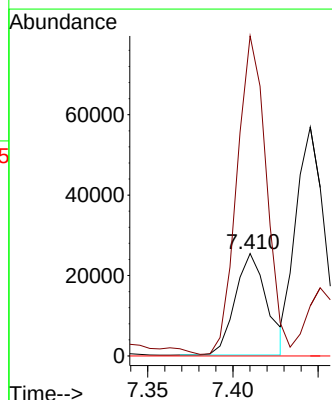
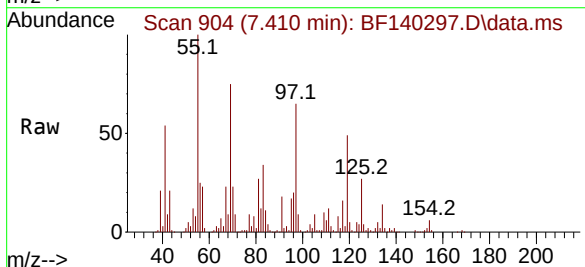
Instrument :
BNA_F
ClientSampleId :
BP-G2

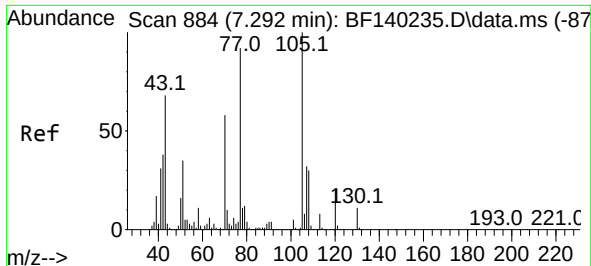
Tgt Ion: 99 Resp: 745074
Ion Ratio Lower Upper
99 100
42 20.8 18.2 27.2
71 37.0 30.9 46.3



#18
Hexachloroethane
Concen: 11.530 ng
RT: 7.410 min Scan# 904
Delta R.T. 0.018 min
Lab File: BF140297.D
Acq: 08 Nov 2024 14:32

Tgt Ion: 117 Resp: 32663
Ion Ratio Lower Upper
117 100
119 312.4 77.3 115.9#
201 0.0 85.1 127.7#

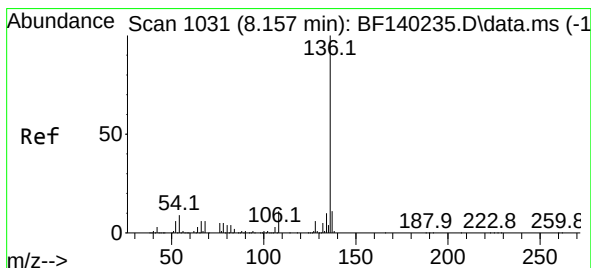
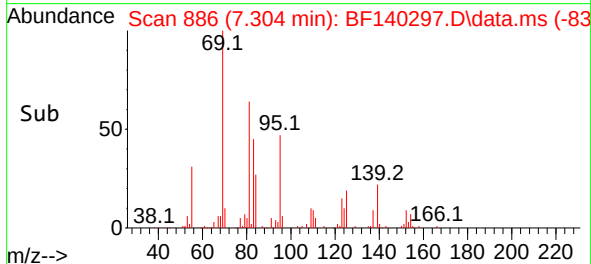
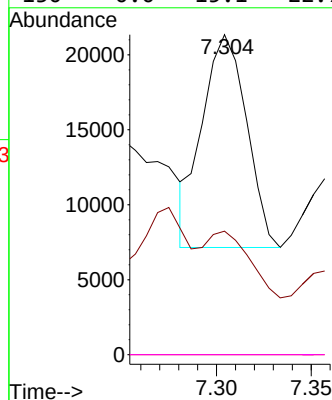
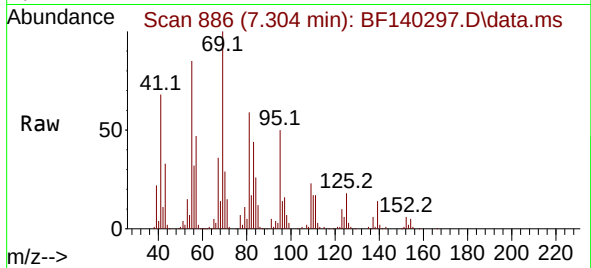




#19
n-Nitroso-di-n-propylamine
Concen: 4.587 ng
RT: 7.304 min Scan# 884
Delta R.T. 0.012 min
Lab File: BF140297.D
Acq: 08 Nov 2024 14:32

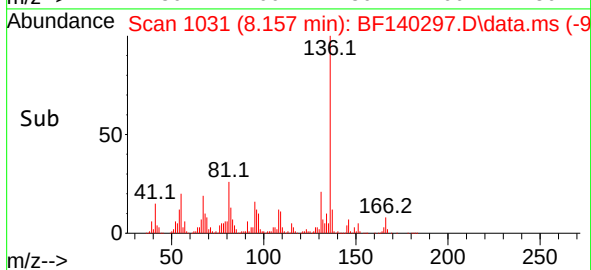
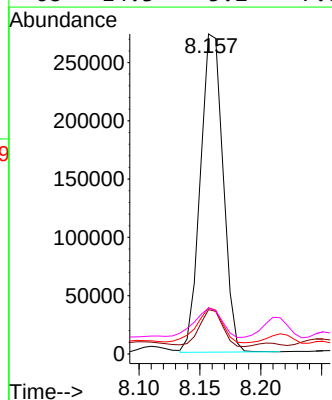
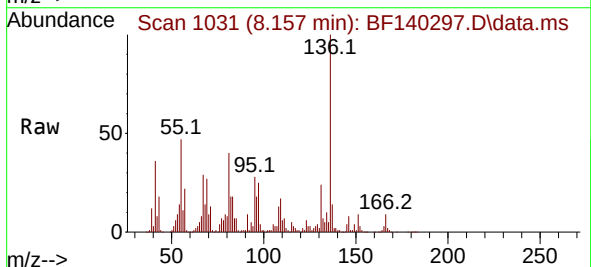
Instrument :
BNA_F
ClientSampleId :
BP-G2

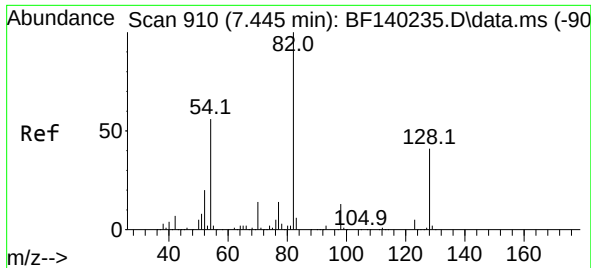
Tgt Ion: 70 Resp: 23150
Ion Ratio Lower Upper
70 100
42 38.6 52.8 79.2#
101 0.0 7.4 11.2#
130 0.0 15.1 22.7#



#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.157 min Scan# 1031
Delta R.T. 0.000 min
Lab File: BF140297.D
Acq: 08 Nov 2024 14:32

Tgt Ion: 136 Resp: 352375
Ion Ratio Lower Upper
136 100
137 13.9 9.0 13.6#
54 14.5 7.7 11.5#
68 14.3 5.2 7.8#





#23

Nitrobenzene-d5

Concen: 70.019 ng

RT: 7.434 min Scan# 90

Delta R.T. -0.012 min

Lab File: BF140297.D

Acq: 08 Nov 2024 14:32

Instrument :

BNA_F

ClientSampleId :

BP-G2

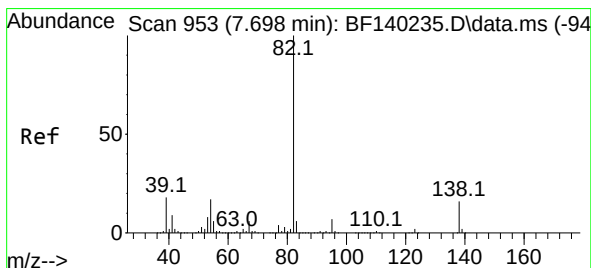
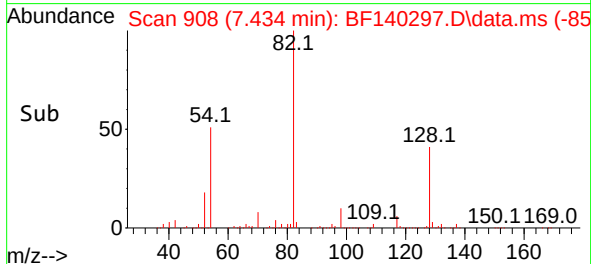
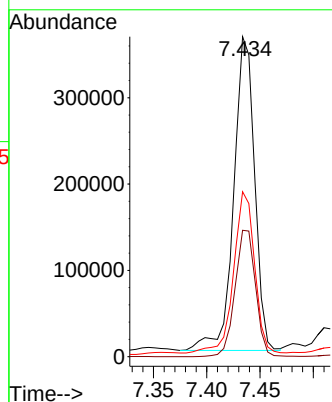
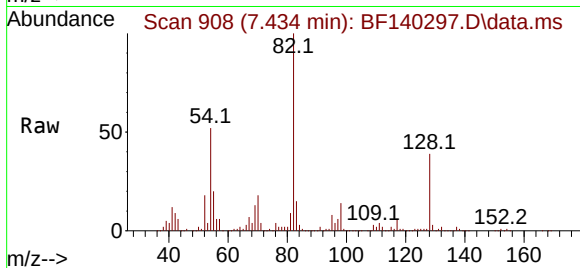
Tgt Ion: 82 Resp: 496255

Ion Ratio Lower Upper

82 100

128 39.5 32.8 49.2

54 51.6 44.3 66.5



#25

Isophorone

Concen: 4.531 ng

RT: 7.686 min Scan# 951

Delta R.T. -0.012 min

Lab File: BF140297.D

Acq: 08 Nov 2024 14:32

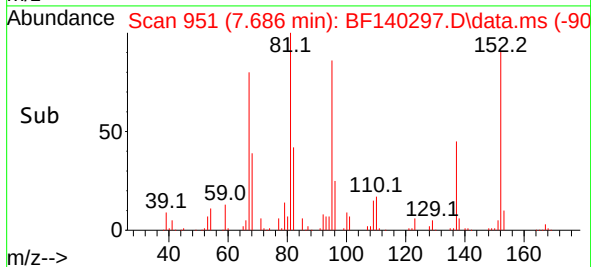
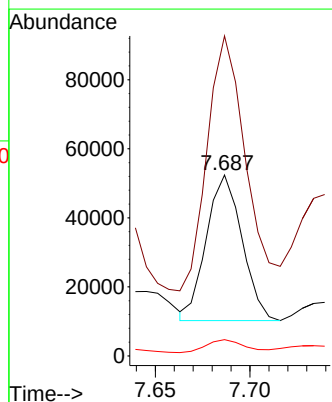
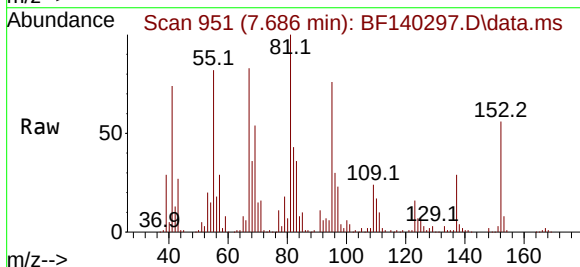
Tgt Ion: 82 Resp: 55299

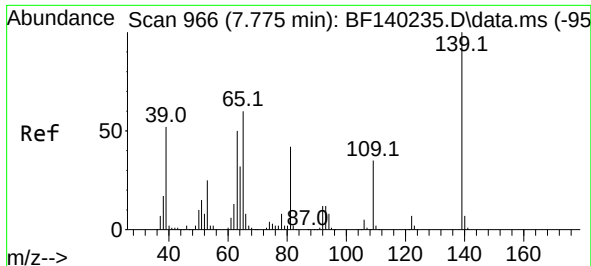
Ion Ratio Lower Upper

82 100

95 176.8 6.0 9.0#

138 9.0 12.9 19.3#

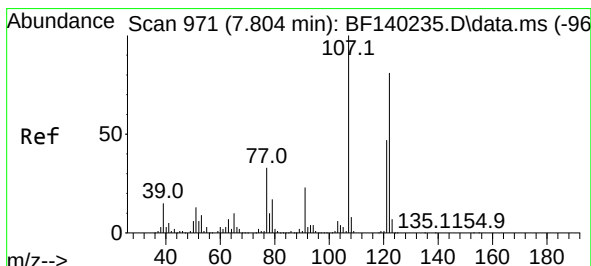
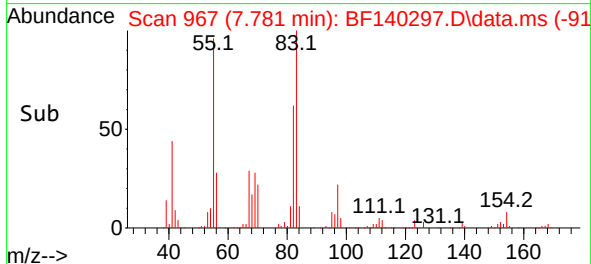
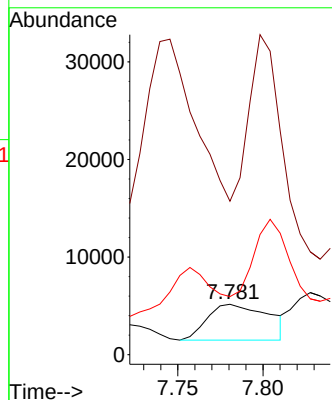
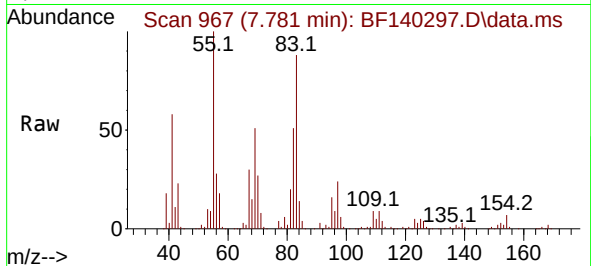




#26
2-Nitrophenol
Concen: 3.091 ng
RT: 7.781 min Scan# 91
Delta R.T. 0.006 min
Lab File: BF140297.D
Acq: 08 Nov 2024 14:32

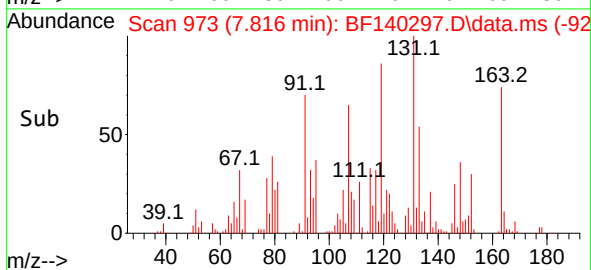
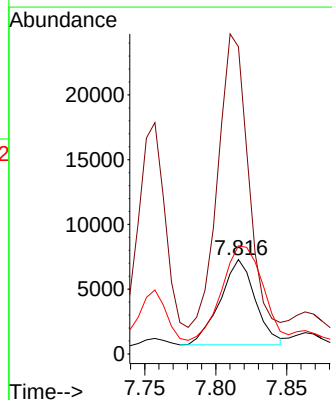
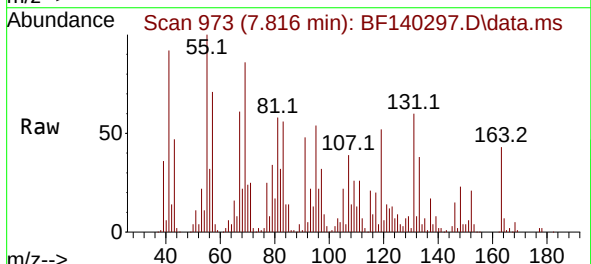
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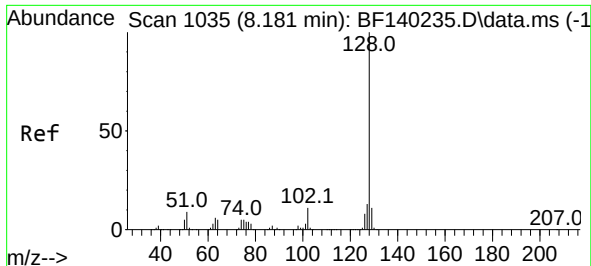
Tgt Ion:139 Resp: 9145
Ion Ratio Lower Upper
139 100
109 304.3 27.8 41.8#
65 115.3 48.2 72.2#



#27
2,4-Dimethylphenol
Concen: 2.824 ng
RT: 7.816 min Scan# 973
Delta R.T. 0.012 min
Lab File: BF140297.D
Acq: 08 Nov 2024 14:32

Tgt Ion:122 Resp: 11367
Ion Ratio Lower Upper
122 100
107 325.2 99.4 149.0#
121 114.5 47.1 70.7#

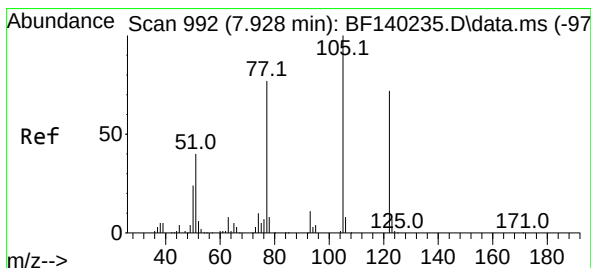
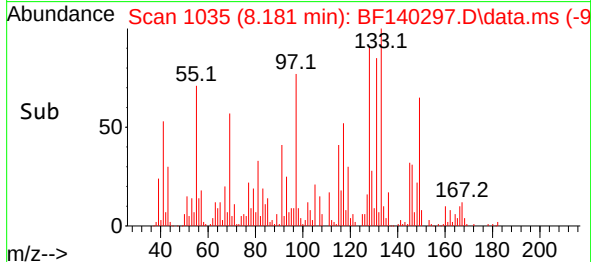
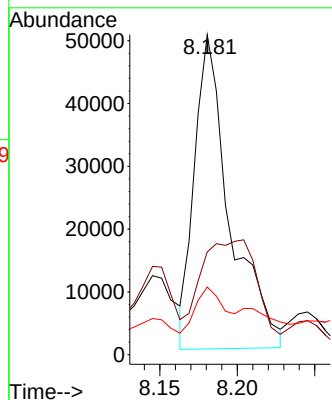
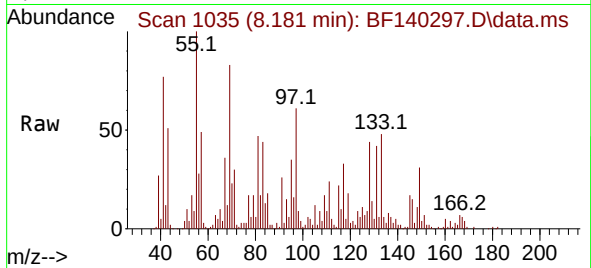




#31
Naphthalene
Concen: 4.367 ng
RT: 8.181 min Scan# 1035
Delta R.T. 0.000 min
Lab File: BF140297.D
Acq: 08 Nov 2024 14:32

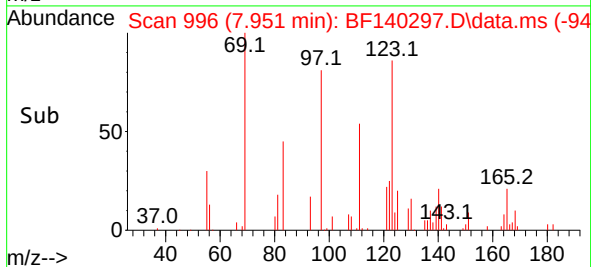
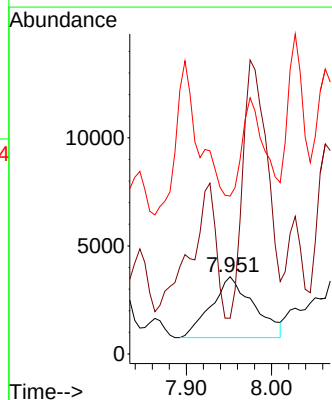
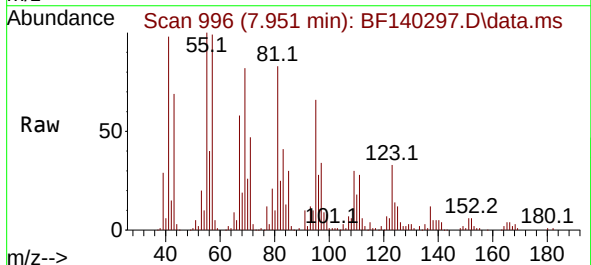
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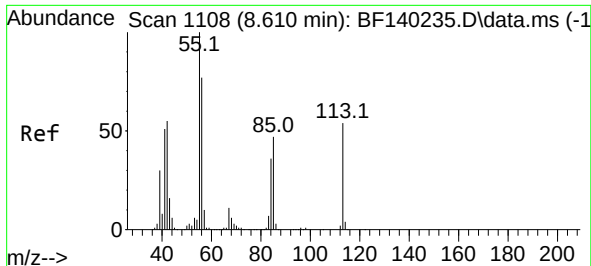
Tgt Ion:128 Resp: 79470
Ion Ratio Lower Upper
128 100
129 32.1 9.0 13.6#
127 21.2 10.7 16.1#



#32
Benzoic acid
Concen: 2.973 ng
RT: 7.951 min Scan# 996
Delta R.T. 0.023 min
Lab File: BF140297.D
Acq: 08 Nov 2024 14:32

Tgt Ion:122 Resp: 9818
Ion Ratio Lower Upper
122 100
105 46.3 112.6 152.6#
77 204.5 84.3 124.3#

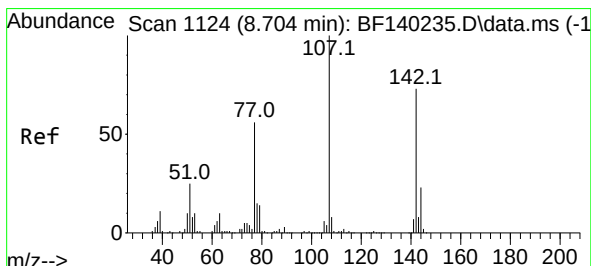
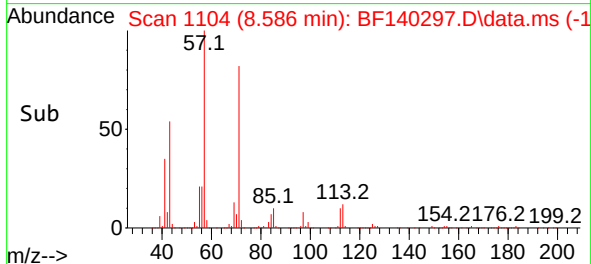
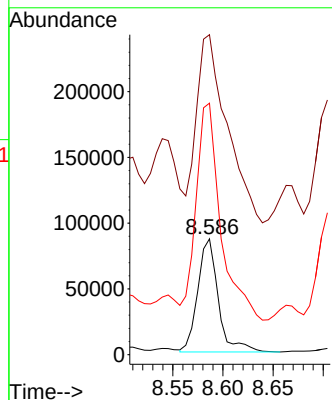
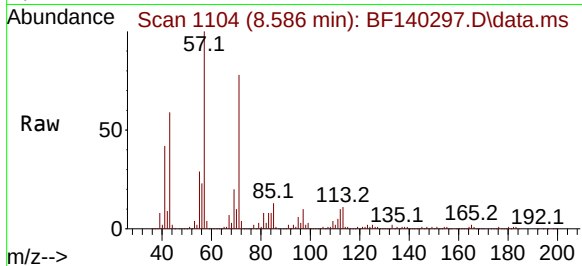




#35
Caprolactam
Concen: 81.073 ng
RT: 8.586 min Scan# 1104
Delta R.T. -0.023 min
Lab File: BF140297.D
Acq: 08 Nov 2024 14:32

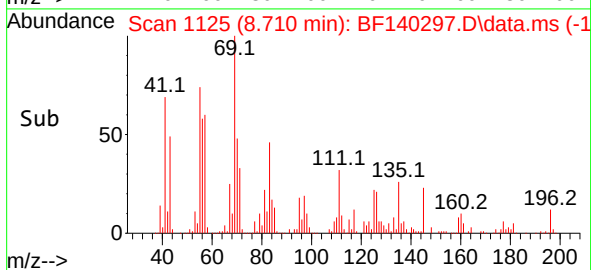
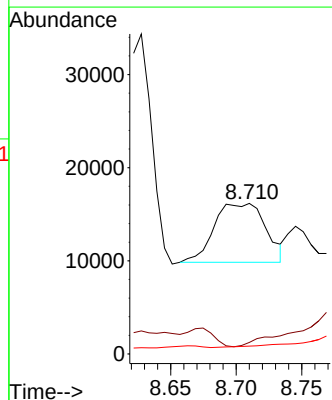
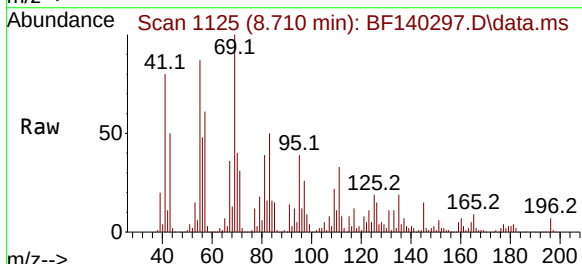
Instrument :
BNA_F
ClientSampleId :
BP-G2

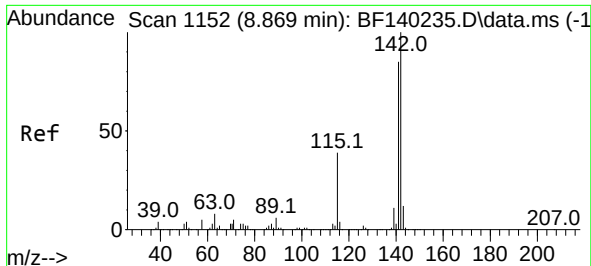
Tgt Ion:113 Resp: 122791
Ion Ratio Lower Upper
113 100
55 276.3 165.2 205.2#
56 217.2 122.1 162.1#



#36
4-Chloro-3-methylphenol
Concen: 3.097 ng
RT: 8.710 min Scan# 1125
Delta R.T. 0.006 min
Lab File: BF140297.D
Acq: 08 Nov 2024 14:32

Tgt Ion:107 Resp: 17168
Ion Ratio Lower Upper
107 100
144 7.7 18.6 27.8#
142 5.2 58.1 87.1#

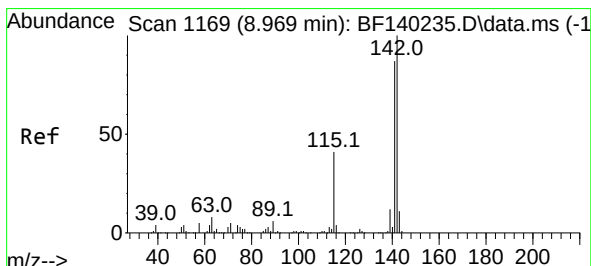
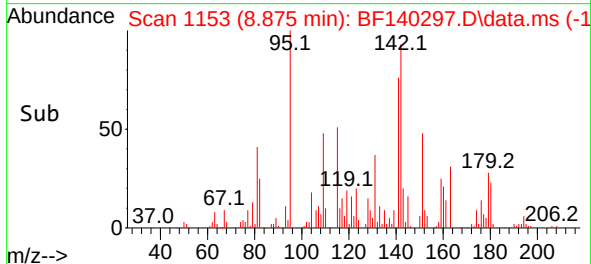
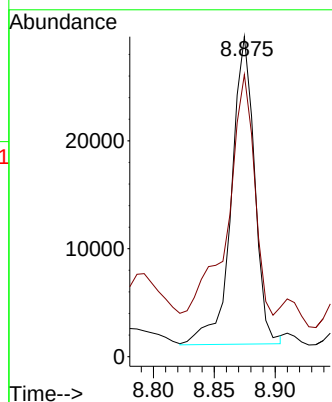
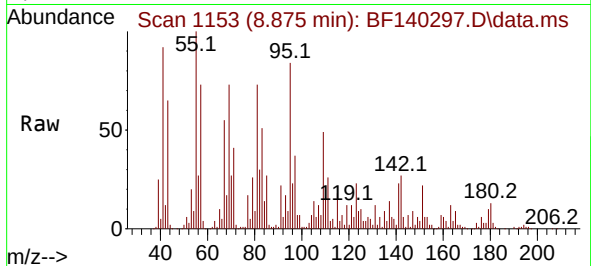




#37
2-Methylnaphthalene
Concen: 3.182 ng
RT: 8.875 min Scan# 1152
Delta R.T. 0.006 min
Lab File: BF140297.D
Acq: 08 Nov 2024 14:32

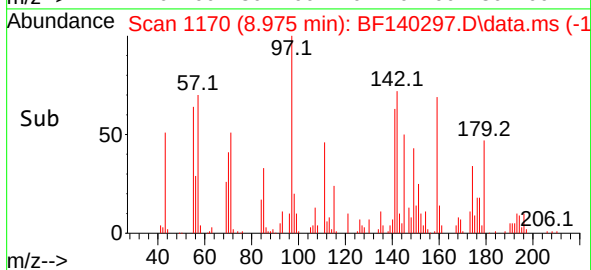
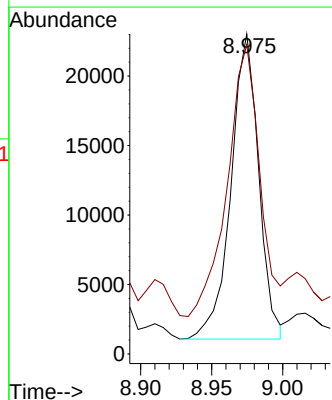
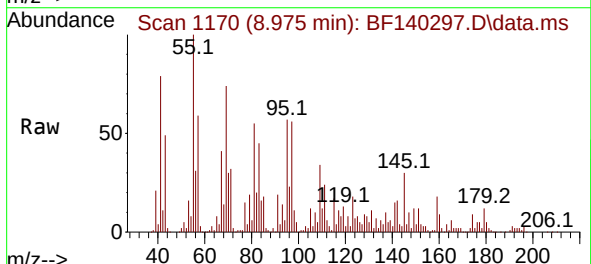
Instrument :
BNA_F
ClientSampleId :
BP-G2

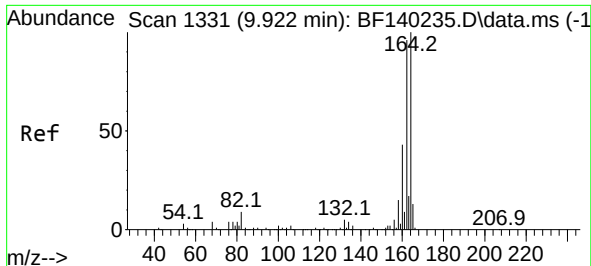
Tgt Ion:142 Resp: 37792
Ion Ratio Lower Upper
142 100
141 88.2 67.8 101.8



#38
1-Methylnaphthalene
Concen: 2.560 ng
RT: 8.975 min Scan# 1170
Delta R.T. 0.006 min
Lab File: BF140297.D
Acq: 08 Nov 2024 14:32

Tgt Ion:142 Resp: 29803
Ion Ratio Lower Upper
142 100
141 96.6 69.7 104.5

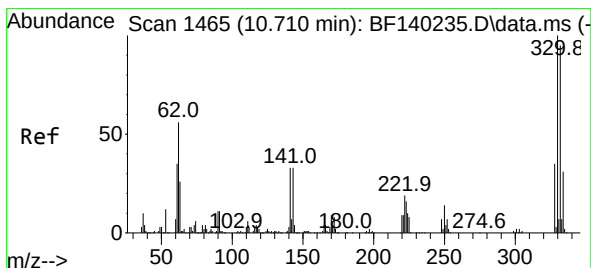
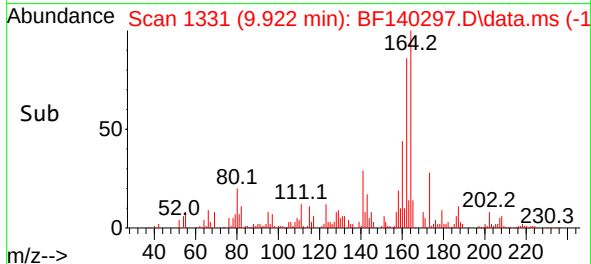
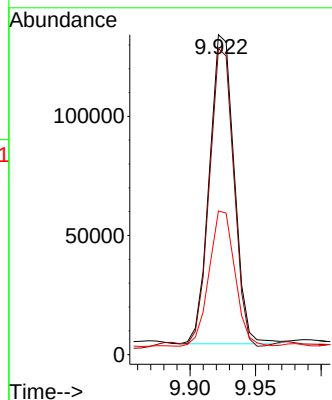
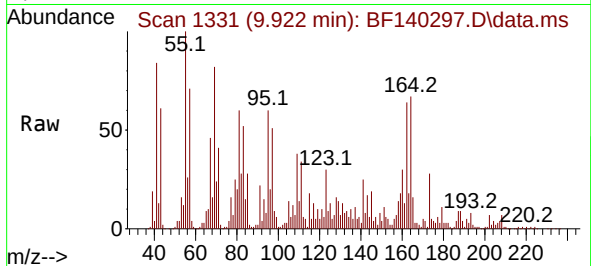




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.922 min Scan# 11
Delta R.T. 0.000 min
Lab File: BF140297.D
Acq: 08 Nov 2024 14:32

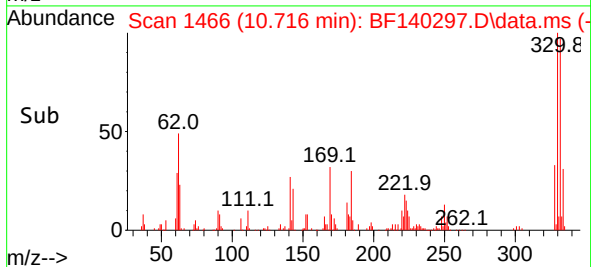
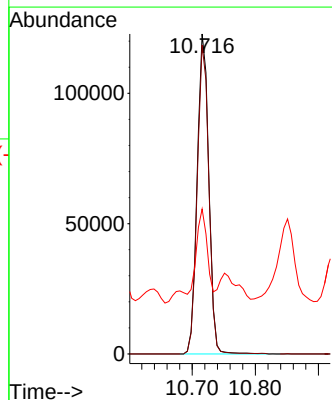
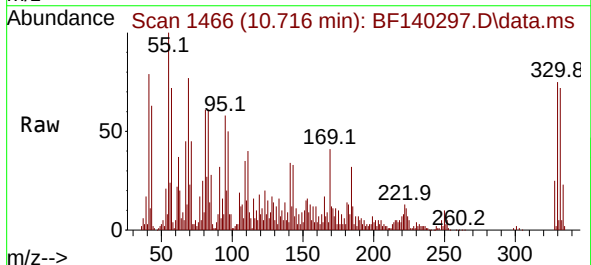
Instrument :
BNA_F
ClientSampleId :
BP-G2

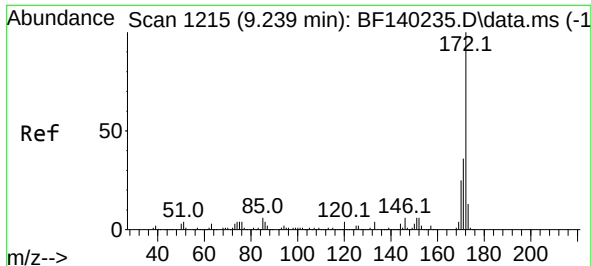
Tgt Ion:164 Resp: 170859
Ion Ratio Lower Upper
164 100
162 95.7 77.0 115.4
160 44.9 34.1 51.1



#42
2,4,6-Tribromophenol
Concen: 93.006 ng
RT: 10.716 min Scan# 1466
Delta R.T. 0.006 min
Lab File: BF140297.D
Acq: 08 Nov 2024 14:32

Tgt Ion:330 Resp: 157074
Ion Ratio Lower Upper
330 100
332 96.1 76.4 114.6
141 23.1 27.0 40.4#

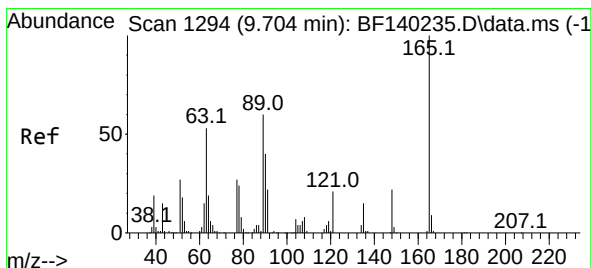
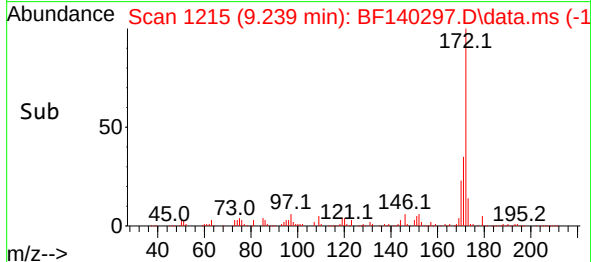
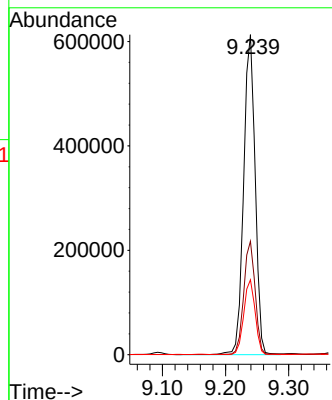
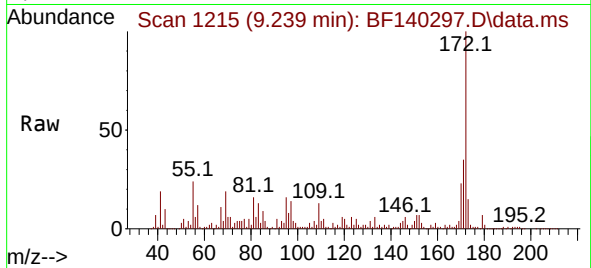




#45
2-Fluorobiphenyl
Concen: 72.751 ng
RT: 9.239 min Scan# 11
Delta R.T. 0.000 min
Lab File: BF140297.D
Acq: 08 Nov 2024 14:32

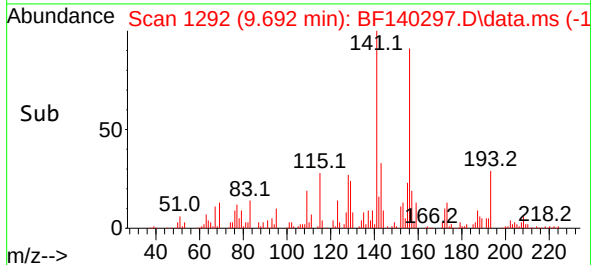
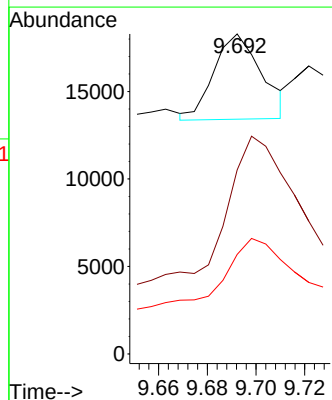
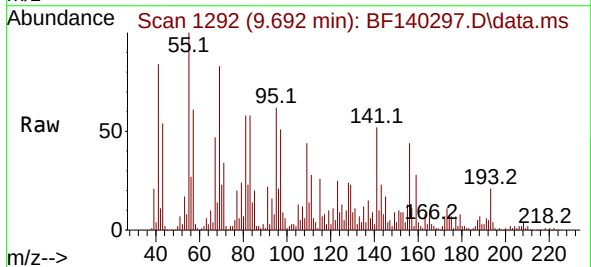
Instrument :
BNA_F
ClientSampleId :
BP-G2

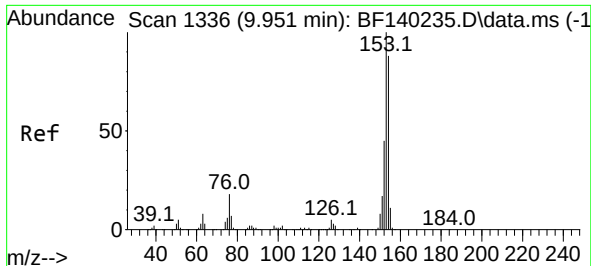
Tgt Ion:172 Resp: 778443
Ion Ratio Lower Upper
172 100
171 35.5 28.8 43.2
170 23.4 19.6 29.4



#51
2,6-Dinitrotoluene
Concen: 2.687 ng
RT: 9.692 min Scan# 1292
Delta R.T. -0.012 min
Lab File: BF140297.D
Acq: 08 Nov 2024 14:32

Tgt Ion:165 Resp: 6646
Ion Ratio Lower Upper
165 100
63 57.5 48.8 73.2
89 31.1 48.1 72.1#





#52

Acenaphthene

Concen: 2.328 ng

RT: 9.957 min Scan# 11

Delta R.T. 0.006 min

Lab File: BF140297.D

Acq: 08 Nov 2024 14:32

Instrument :

BNA_F

ClientSampleId :

BP-G2

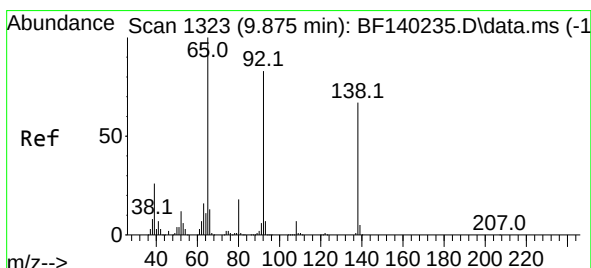
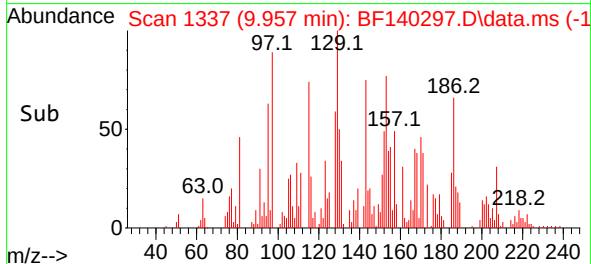
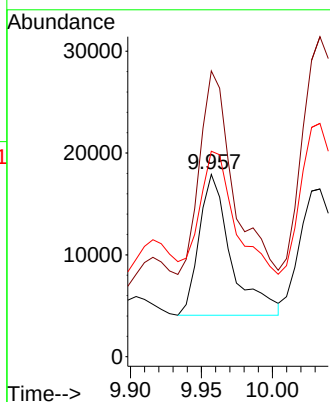
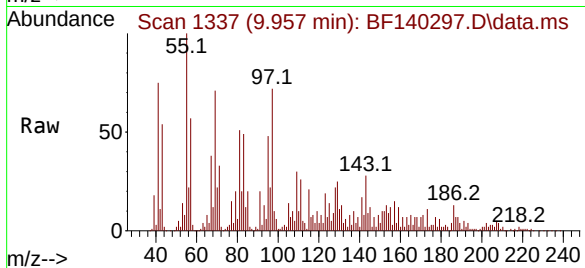
Tgt Ion:154 Resp: 21729

Ion Ratio Lower Upper

154 100

153 156.8 91.3 136.9#

152 112.7 41.4 62.2#



#53

3-Nitroaniline

Concen: 3.543 ng

RT: 9.875 min Scan# 1323

Delta R.T. 0.000 min

Lab File: BF140297.D

Acq: 08 Nov 2024 14:32

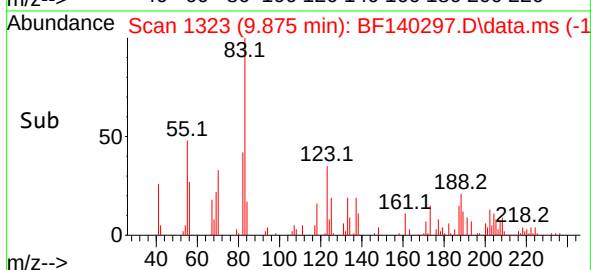
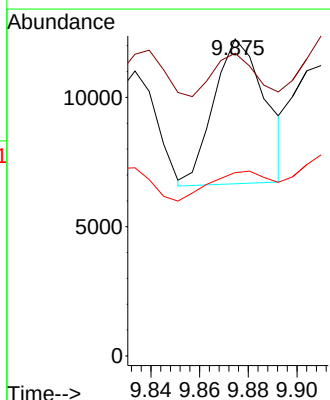
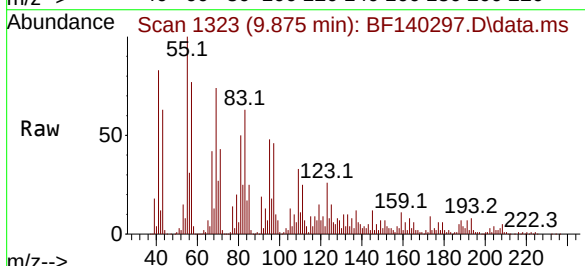
Tgt Ion:138 Resp: 8251

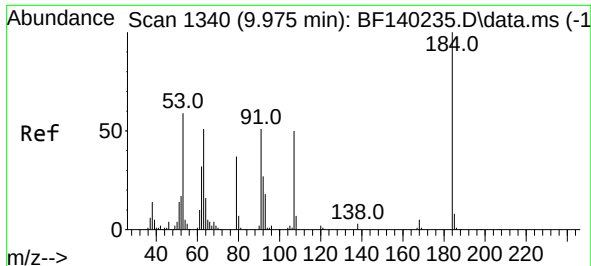
Ion Ratio Lower Upper

138 100

108 95.5 8.8 13.2#

92 57.9 100.0 150.0#

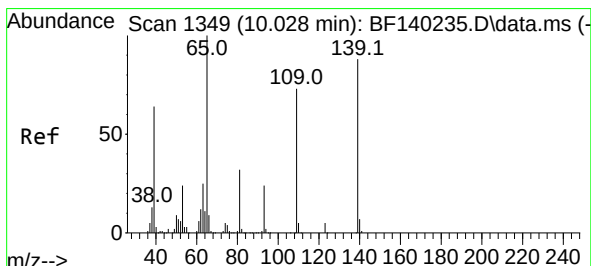
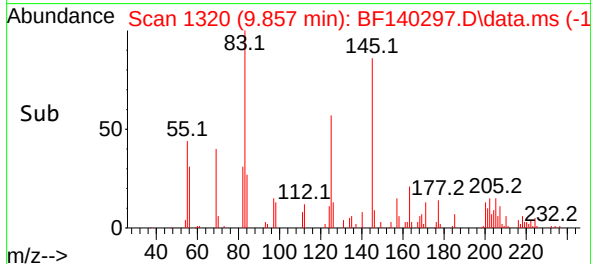
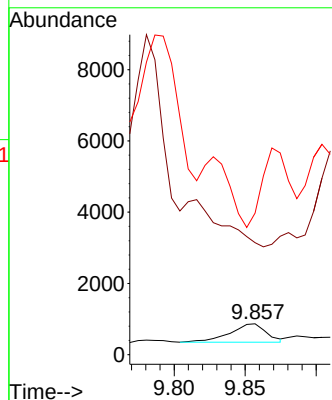
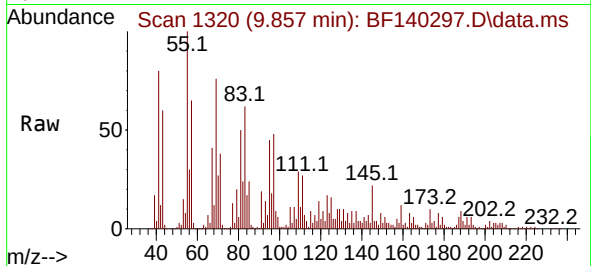




#54
2,4-Dinitrophenol
Concen: 6.835 ng
RT: 9.857 min Scan# 11
Delta R.T. -0.118 min
Lab File: BF140297.D
Acq: 08 Nov 2024 14:32

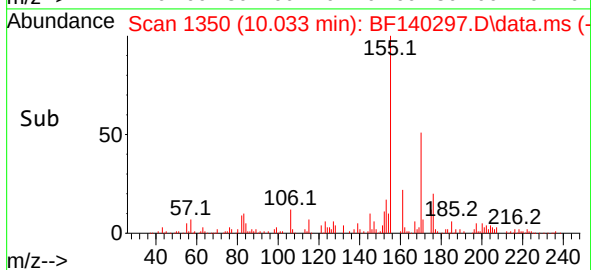
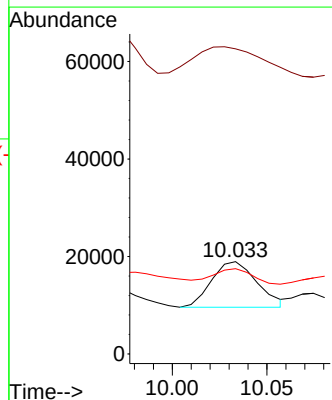
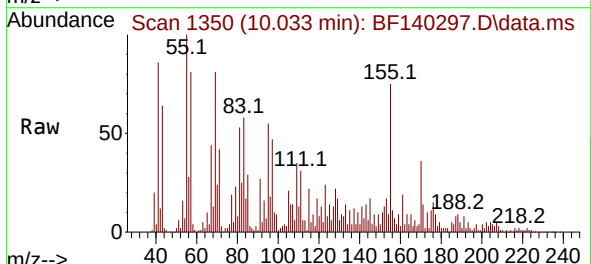
Instrument :
BNA_F
ClientSampleId :
BP-G2

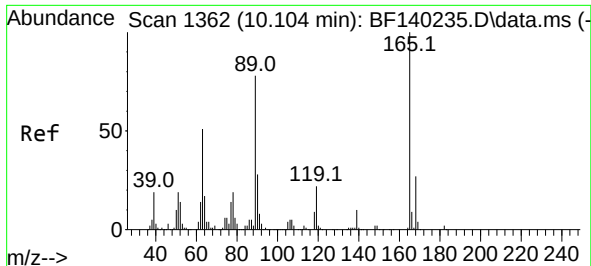
Tgt Ion:184 Resp: 926
Ion Ratio Lower Upper
184 100
63 362.5 60.1 90.1#
154 458.6 66.3 99.5#



#56
4-Nitrophenol
Concen: 9.559 ng
RT: 10.033 min Scan# 1350
Delta R.T. 0.006 min
Lab File: BF140297.D
Acq: 08 Nov 2024 14:32

Tgt Ion:139 Resp: 15653
Ion Ratio Lower Upper
139 100
109 330.1 63.8 103.8#
65 92.3 94.7 134.7#

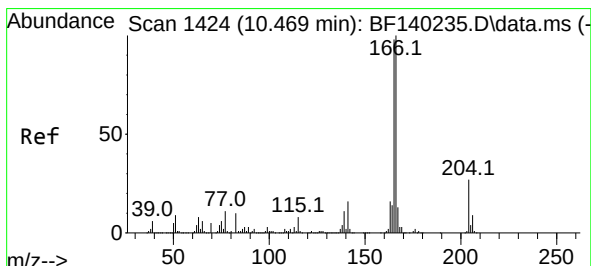
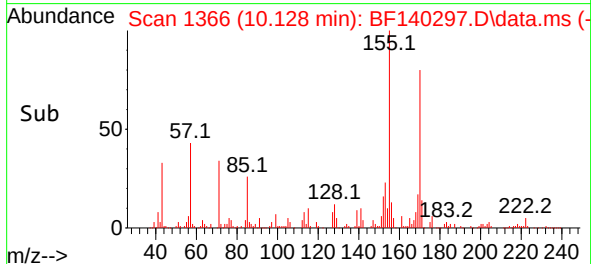
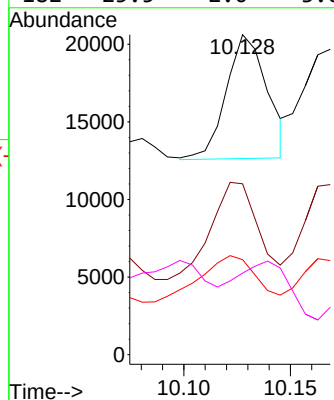
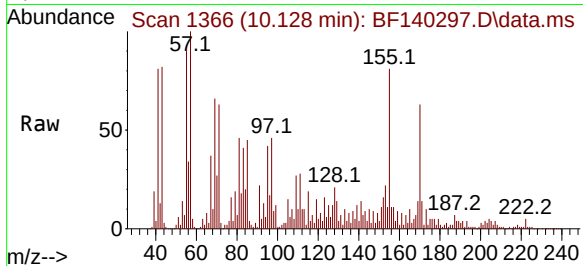




#57
2,4-Dinitrotoluene
Concen: 3.320 ng
RT: 10.128 min Scan# 1366
Delta R.T. 0.024 min
Lab File: BF140297.D
Acq: 08 Nov 2024 14:32

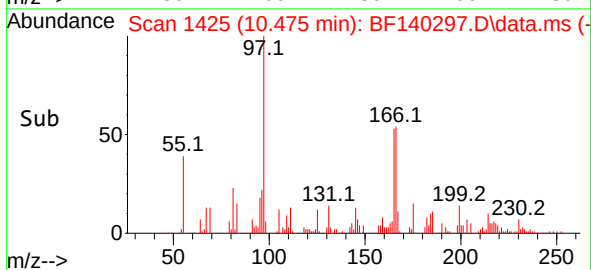
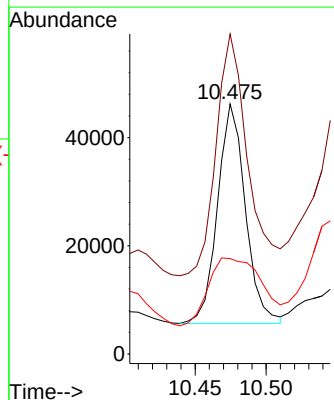
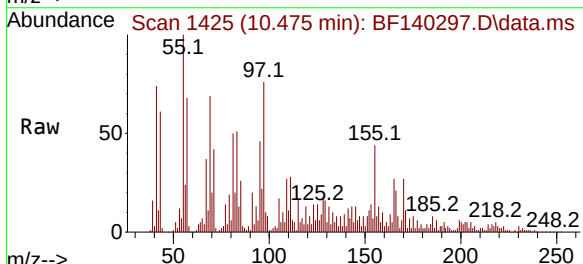
Instrument :
BNA_F
ClientSampleId :
BP-G2

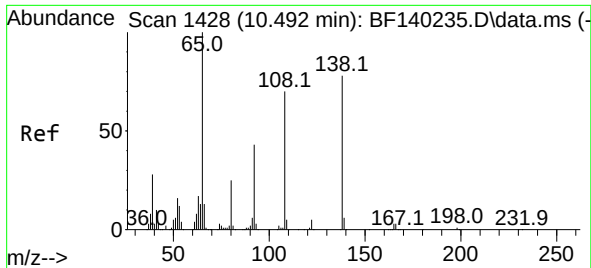
Tgt Ion:165 Resp: 10657
Ion Ratio Lower Upper
165 100
63 53.4 41.3 61.9
89 29.7 62.6 94.0#
182 25.5 2.0 3.0#



#58
Fluorene
Concen: 5.325 ng
RT: 10.475 min Scan# 1425
Delta R.T. 0.006 min
Lab File: BF140297.D
Acq: 08 Nov 2024 14:32

Tgt Ion:166 Resp: 55324
Ion Ratio Lower Upper
166 100
165 128.0 78.7 118.1#
167 38.2 10.8 16.2#

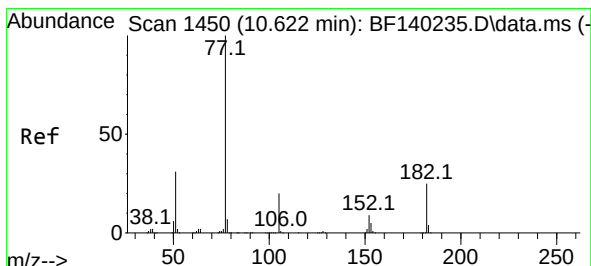
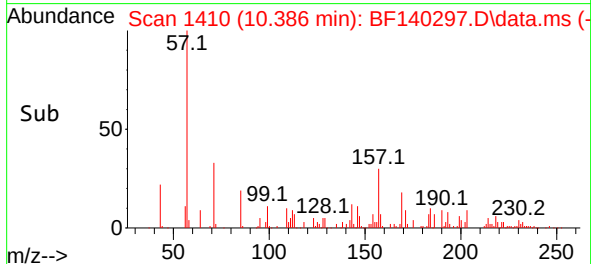
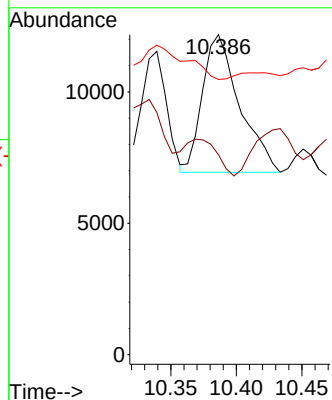
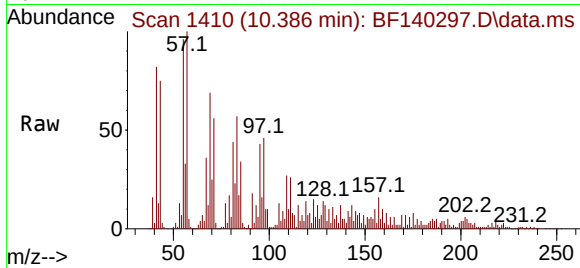




#62
4-Nitroaniline
Concen: 4.466 ng
RT: 10.386 min Scan# 1410
Delta R.T. -0.106 min
Lab File: BF140297.D
Acq: 08 Nov 2024 14:32

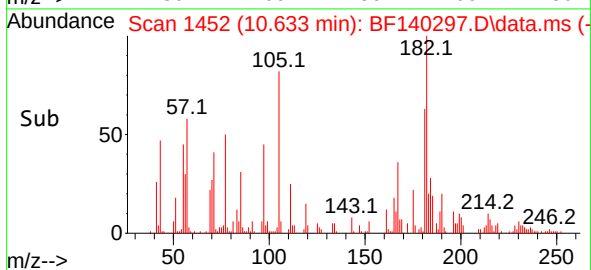
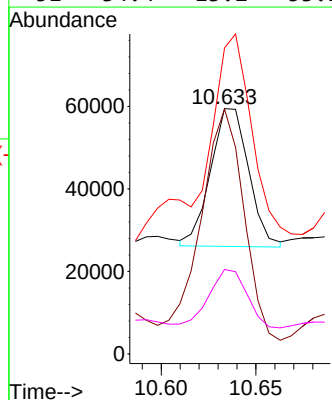
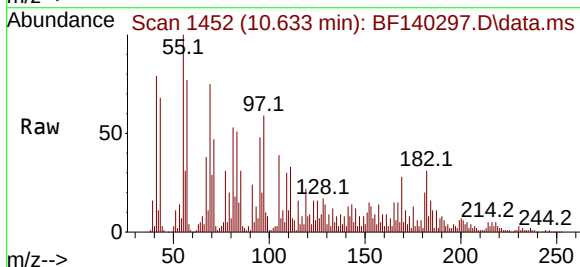
Instrument :
BNA_F
ClientSampleId :
BP-G2

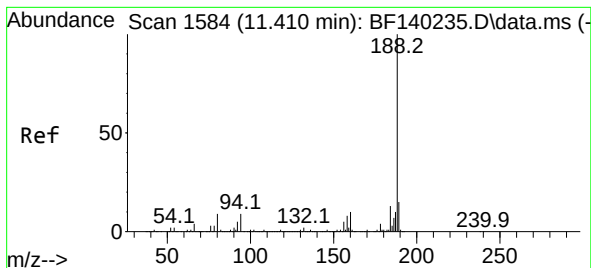
Tgt Ion:138 Resp: 10337
Ion Ratio Lower Upper
138 100
92 62.5 35.3 75.3
108 86.0 70.1 110.1



#63
Azobenzene
Concen: 4.312 ng
RT: 10.633 min Scan# 1452
Delta R.T. 0.012 min
Lab File: BF140297.D
Acq: 08 Nov 2024 14:32

Tgt Ion: 77 Resp: 46740
Ion Ratio Lower Upper
77 100
182 99.9 4.7 44.7#
105 124.7 0.0 40.0#
51 34.4 13.2 53.2





#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 11.422 min Scan# 1

Delta R.T. 0.012 min

Lab File: BF140297.D

Acq: 08 Nov 2024 14:32

Instrument :

BNA_F

ClientSampleId :

BP-G2

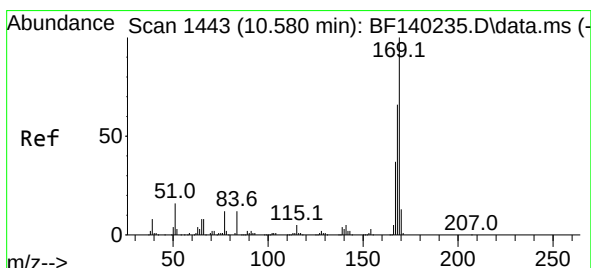
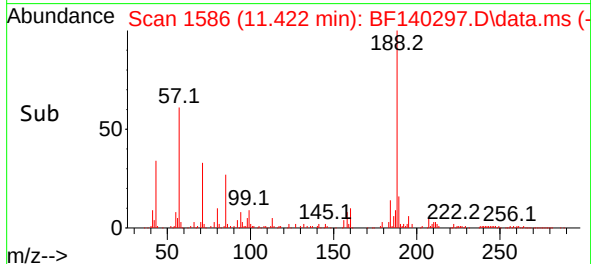
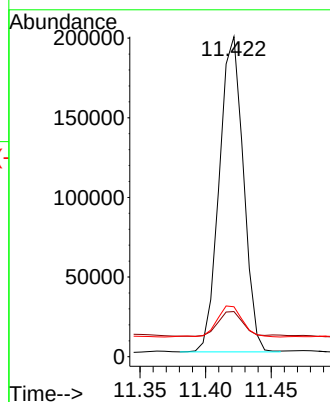
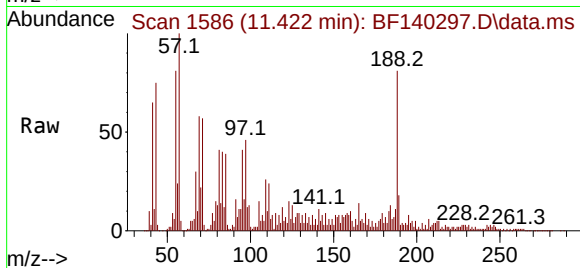
Tgt Ion:188 Resp: 253085

Ion Ratio Lower Upper

188 100

94 14.1 6.9 10.3#

80 15.6 7.5 11.3#



#66

n-Nitrosodiphenylamine

Concen: 24.641 ng

RT: 10.586 min Scan# 1444

Delta R.T. 0.006 min

Lab File: BF140297.D

Acq: 08 Nov 2024 14:32

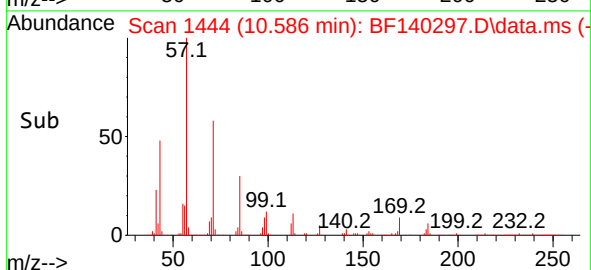
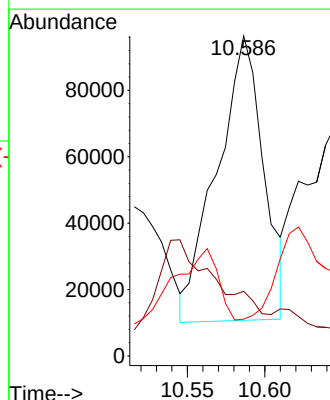
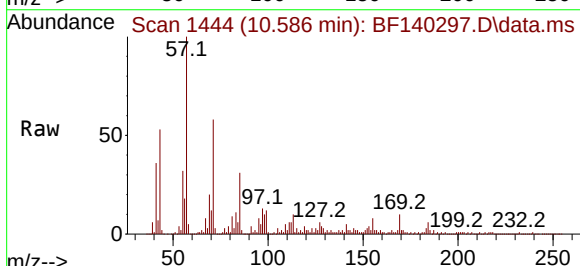
Tgt Ion:169 Resp: 179364

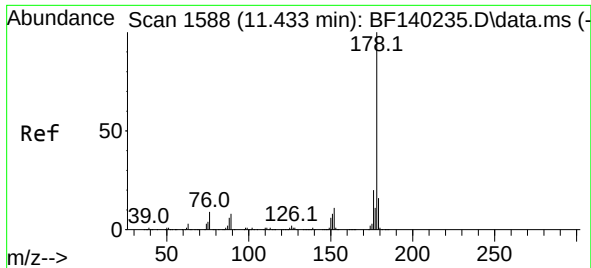
Ion Ratio Lower Upper

169 100

168 20.2 53.0 79.6#

167 11.5 29.4 44.2#

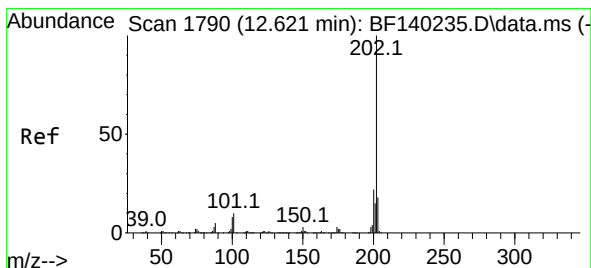
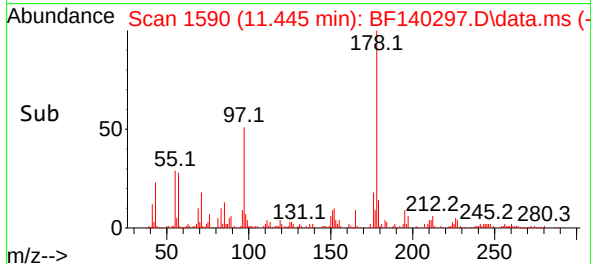
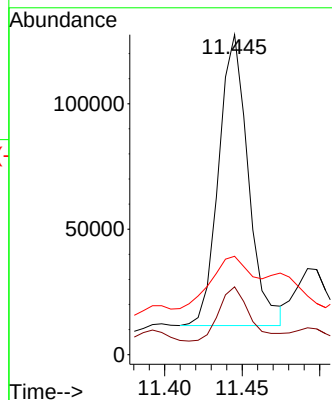
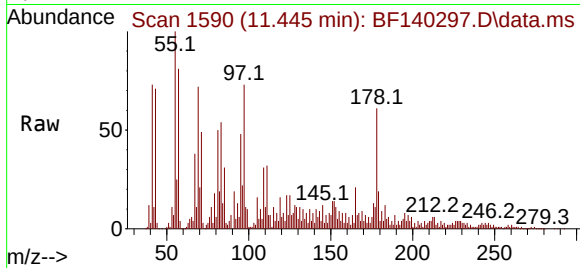




#71
Phenanthrene
Concen: 12.760 ng
RT: 11.445 min Scan# 11445
Delta R.T. 0.012 min
Lab File: BF140297.D
Acq: 08 Nov 2024 14:32

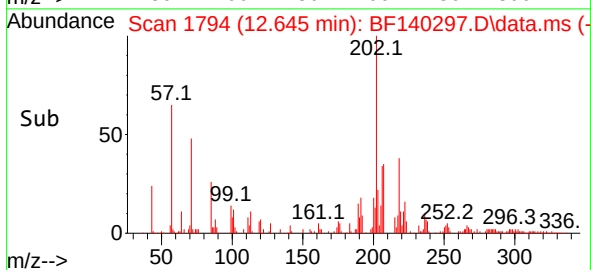
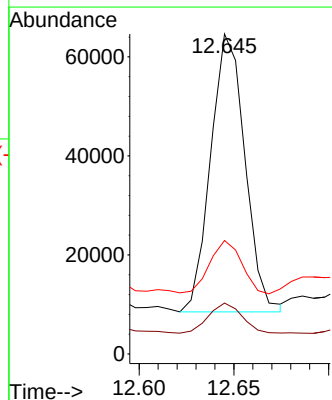
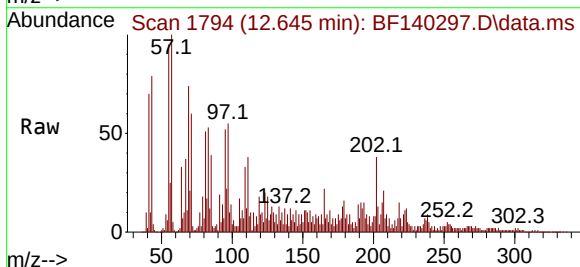
Instrument :
BNA_F
ClientSampleId :
BP-G2

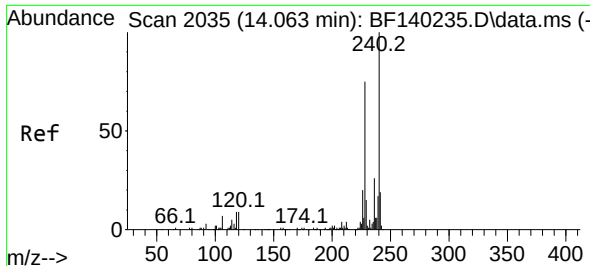
Tgt Ion:178 Resp: 154118
Ion Ratio Lower Upper
178 100
176 21.2 15.9 23.9
179 30.8 12.6 18.8#



#75
Fluoranthene
Concen: 5.593 ng
RT: 12.645 min Scan# 1794
Delta R.T. 0.024 min
Lab File: BF140297.D
Acq: 08 Nov 2024 14:32

Tgt Ion:202 Resp: 70632
Ion Ratio Lower Upper
202 100
101 15.9 0.0 30.4
203 35.4 0.0 38.0

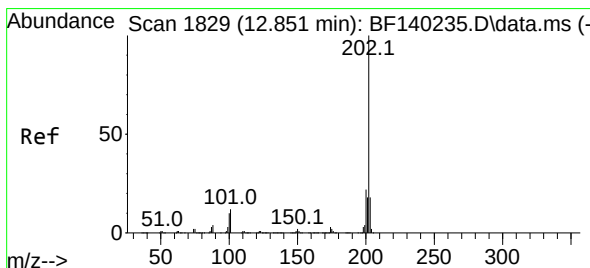
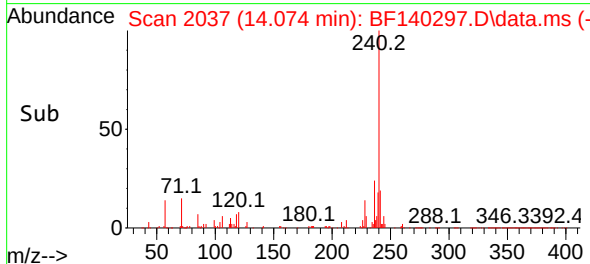
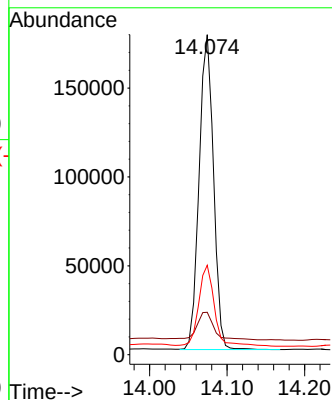
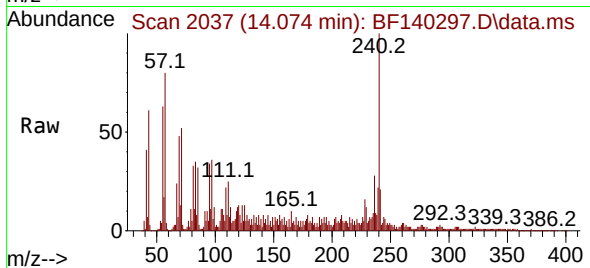




#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.074 min Scan# 2037
Delta R.T. 0.012 min
Lab File: BF140297.D
Acq: 08 Nov 2024 14:32

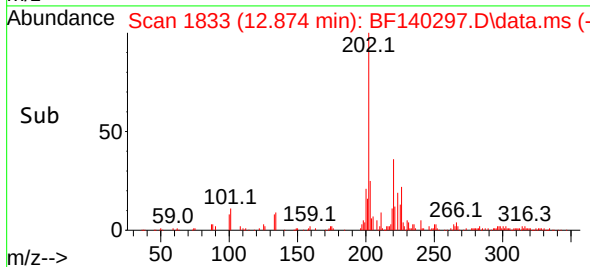
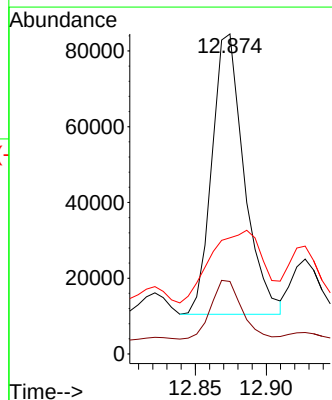
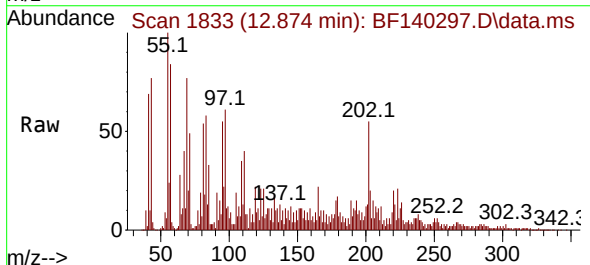
Instrument :
BNA_F
ClientSampleId :
BP-G2

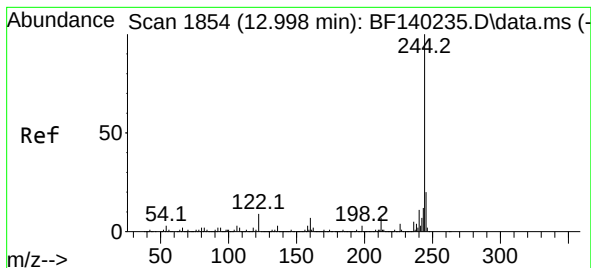
Tgt Ion:240 Resp: 228504
Ion Ratio Lower Upper
240 100
120 13.2 7.5 11.3#
236 28.0 20.9 31.3



#78
Pyrene
Concen: 6.192 ng
RT: 12.874 min Scan# 1833
Delta R.T. 0.024 min
Lab File: BF140297.D
Acq: 08 Nov 2024 14:32

Tgt Ion:202 Resp: 116822
Ion Ratio Lower Upper
202 100
200 22.6 17.5 26.3
203 36.3 14.4 21.6#





#79

Terphenyl-d14

Concen: 53.206 ng

RT: 13.010 min Scan# 1

Delta R.T. 0.012 min

Lab File: BF140297.D

Acq: 08 Nov 2024 14:32

Instrument :

BNA_F

ClientSampleId :

BP-G2

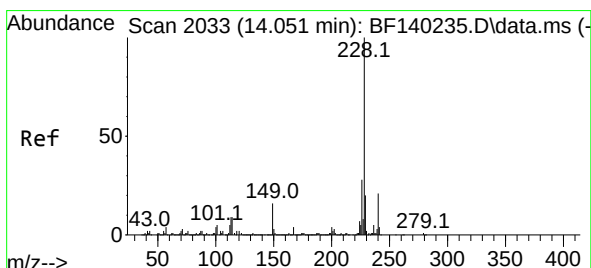
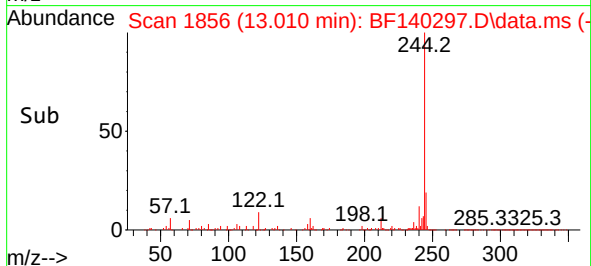
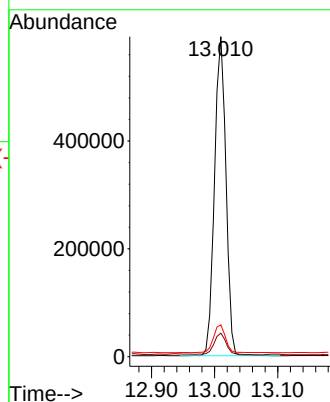
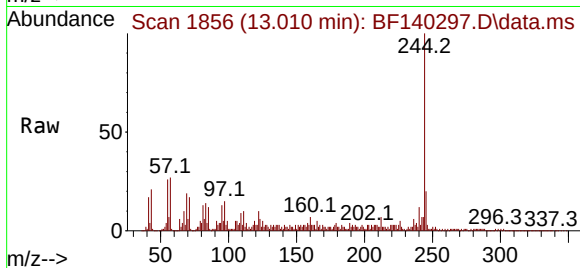
Tgt Ion:244 Resp: 742177

Ion Ratio Lower Upper

244 100

212 7.4 6.0 9.0

122 9.9 7.6 11.4



#81

Benzo(a)anthracene

Concen: 4.209 ng

RT: 14.063 min Scan# 2035

Delta R.T. 0.012 min

Lab File: BF140297.D

Acq: 08 Nov 2024 14:32

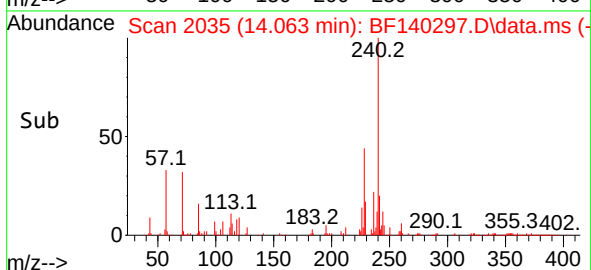
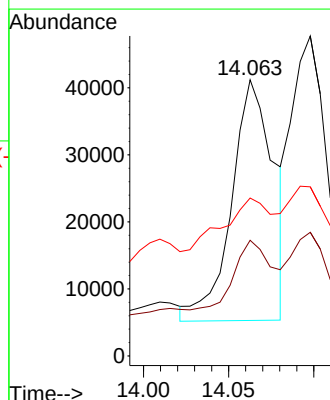
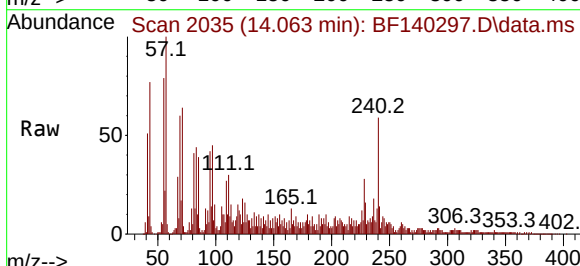
Tgt Ion:228 Resp: 61715

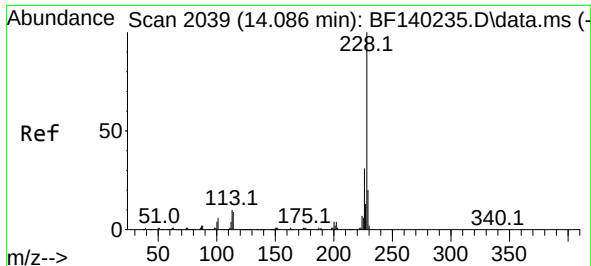
Ion Ratio Lower Upper

228 100

226 41.9 22.3 33.5#

229 57.2 16.1 24.1#

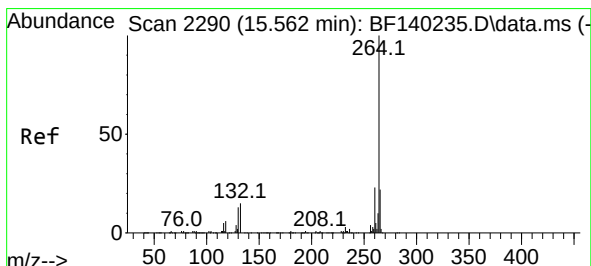
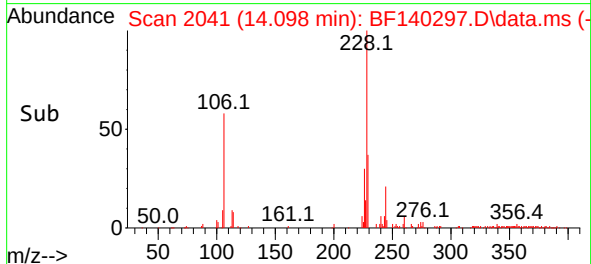
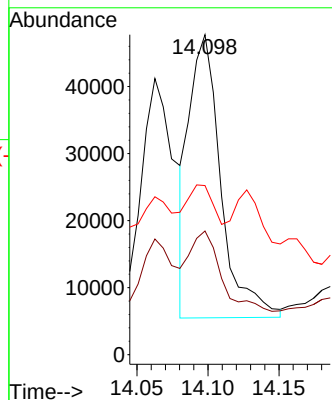
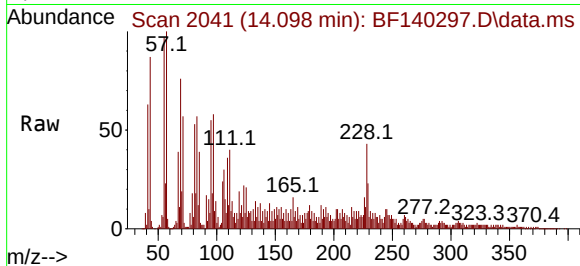




#83
Chrysene
Concen: 4.786 ng
RT: 14.098 min Scan# 2039
Delta R.T. 0.012 min
Lab File: BF140297.D
Acq: 08 Nov 2024 14:32

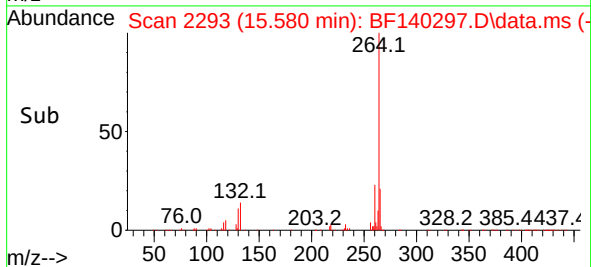
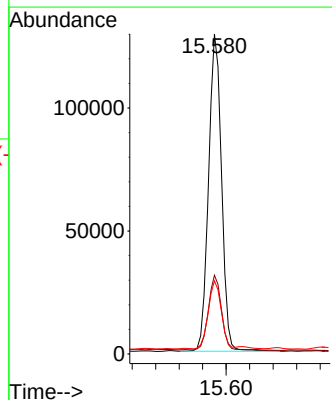
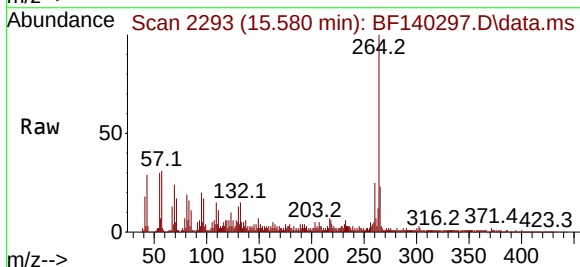
Instrument :
BNA_F
ClientSampleId :
BP-G2

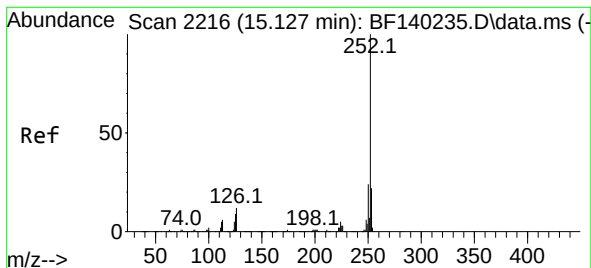
Tgt Ion:228 Resp: 65728
Ion Ratio Lower Upper
228 100
226 38.7 24.6 36.8#
229 52.8 16.1 24.1#



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.580 min Scan# 2293
Delta R.T. 0.018 min
Lab File: BF140297.D
Acq: 08 Nov 2024 14:32

Tgt Ion:264 Resp: 197243
Ion Ratio Lower Upper
264 100
260 24.6 18.8 28.2
265 22.8 17.3 25.9





#88

Benzo(b)fluoranthene

Concen: 3.785 ng

RT: 15.139 min Scan# 2218

Delta R.T. 0.012 min

Lab File: BF140297.D

Acq: 08 Nov 2024 14:32

Instrument :

BNA_F

ClientSampleId :

BP-G2

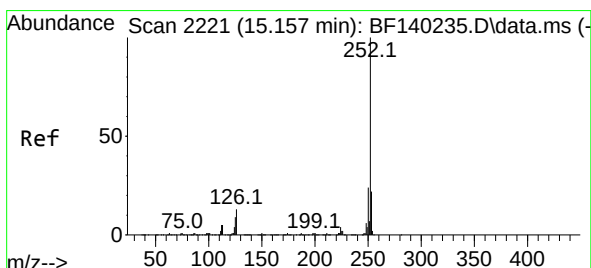
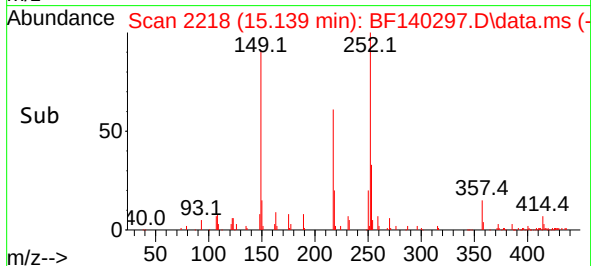
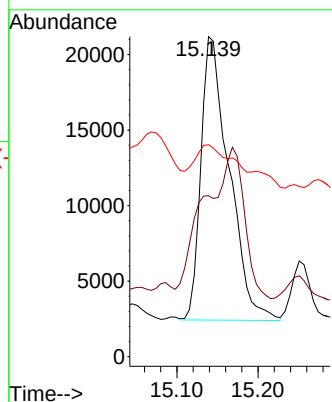
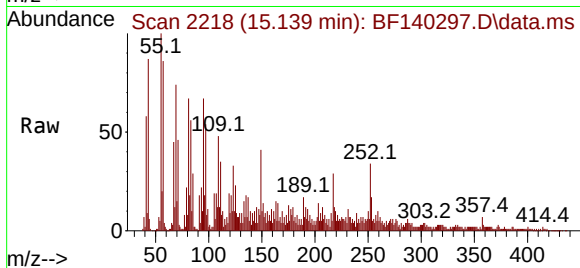
Tgt Ion:252 Resp: 45156

Ion Ratio Lower Upper

252 100

253 50.3 17.9 26.9#

125 66.2 7.0 10.6#



#89

Benzo(k)fluoranthene

Concen: 4.125 ng

RT: 15.139 min Scan# 2218

Delta R.T. -0.018 min

Lab File: BF140297.D

Acq: 08 Nov 2024 14:32

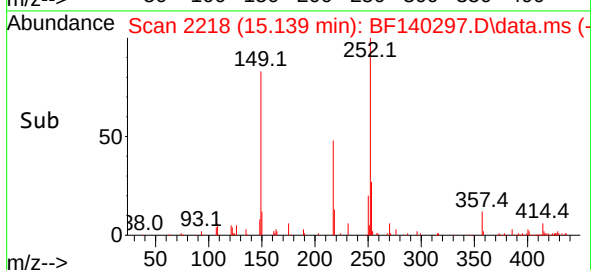
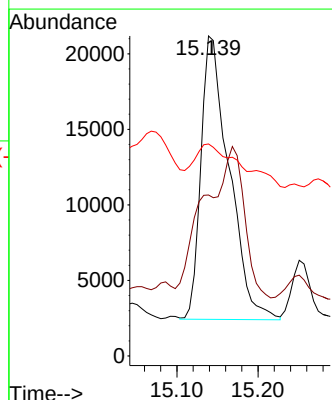
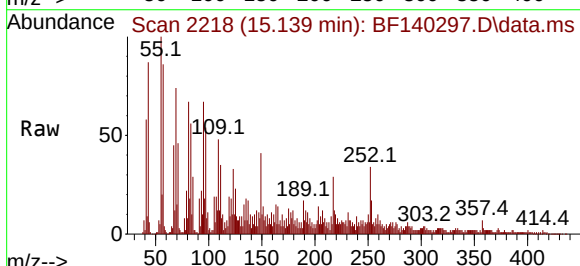
Tgt Ion:252 Resp: 45156

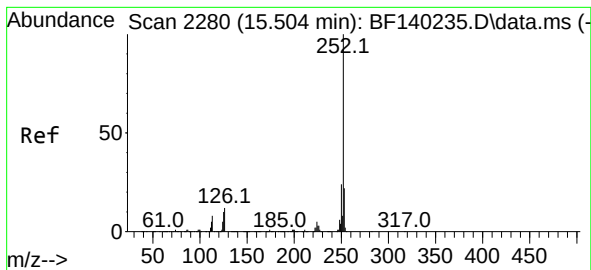
Ion Ratio Lower Upper

252 100

253 50.3 17.8 26.8#

125 66.2 7.2 10.8#





#90

Benzo(a)pyrene

Concen: 2.380 ng

RT: 15.515 min Scan# 21

Delta R.T. 0.012 min

Lab File: BF140297.D

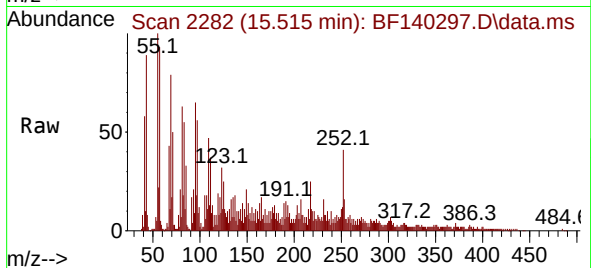
Acq: 08 Nov 2024 14:32

Instrument :

BNA_F

ClientSampleId :

BP-G2



Tgt Ion:252 Resp: 23410

Ion Ratio Lower Upper

252 100

253 38.3 17.4 26.0#

125 61.7 7.6 11.4#

