

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051425\
 Data File : BF142368.D
 Acq On : 14 May 2025 16:17
 Operator : RC/JU
 Sample : Q2014-03
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 MOO-25-0145

Quant Time: May 14 16:41:51 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF050525.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon May 05 18:41:44 2025
 Response via : Initial Calibration

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

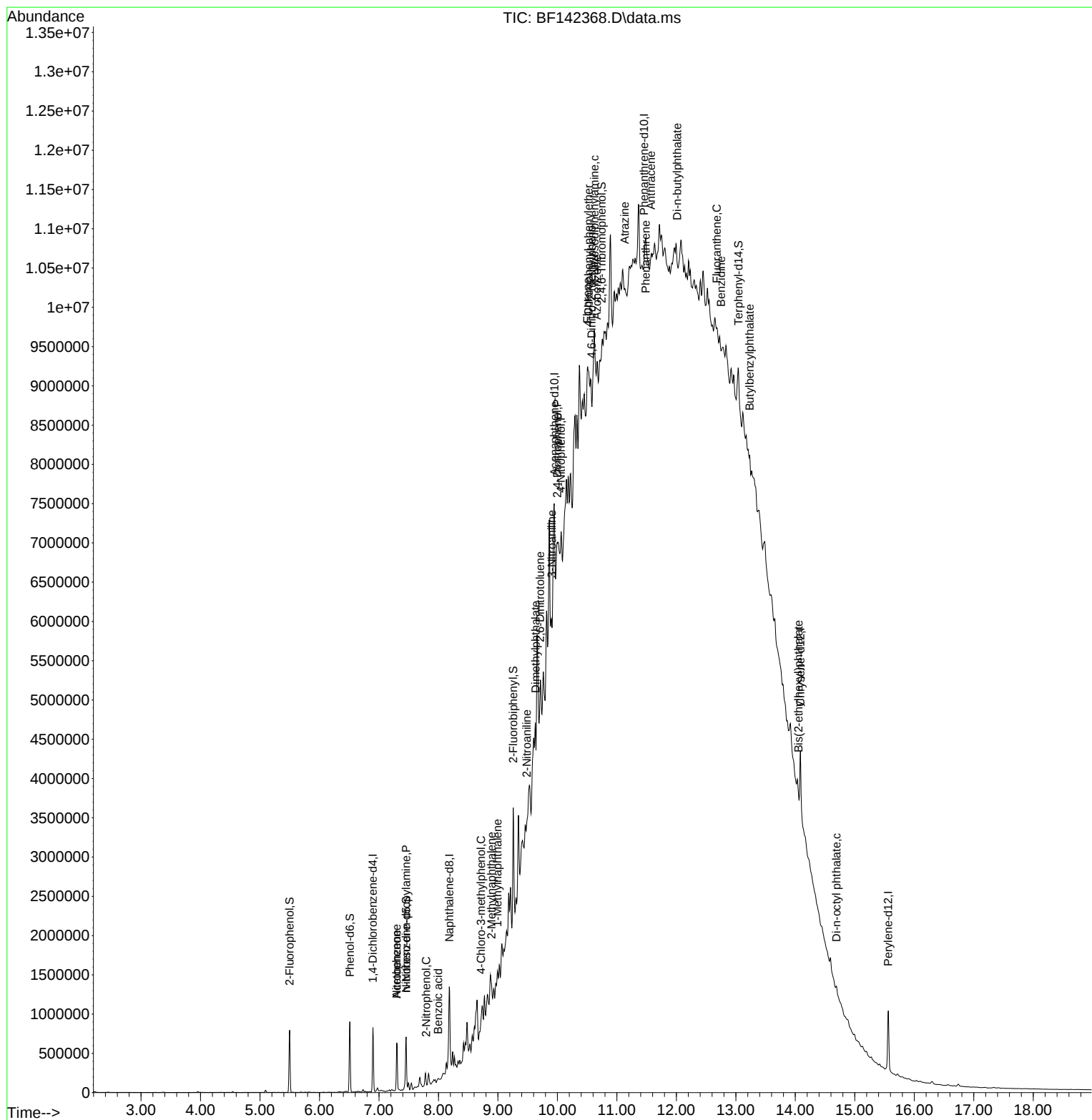
Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.898	152	173007	20.000	ng	0.00
21) Naphthalene-d8	8.181	136	655563	20.000	ng	0.00
39) Acenaphthene-d10	9.951	164	259194	20.000	ng	0.00
64) Phenanthrene-d10	11.457	188	248021	20.000	ng	# 0.02
76) Chrysene-d12	14.086	240	401308	20.000	ng	0.02
86) Perylene-d12	15.563	264	466218	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.498	112	291361	28.749	ng	-0.01
7) Phenol-d6	6.510	99	388216	31.145	ng	-0.01
23) Nitrobenzene-d5	7.457	82	265839	24.731	ng	-0.01
42) 2,4,6-Tribromophenol	10.745	330	95784	38.276	ng	0.01
45) 2-Fluorobiphenyl	9.257	172	592888	32.616	ng	0.00
79) Terphenyl-d14	13.045	244	391082	14.424	ng	0.03
Target Compounds						Qvalue
19) n-Nitroso-di-n-propyla...	7.457	70	37694	4.889	ng	# 76
22) Acetophenone	7.298	105	242276	16.621	ng	# 94
24) Nitrobenzene	7.298	77	176816	17.450	ng	# 40
26) 2-Nitrophenol	7.792	139	398	4.162	ng	# 1
32) Benzoic acid	7.992	122	3676	6.700	ng	# 1
36) 4-Chloro-3-methylphenol	8.716	107	19813	2.191	ng	# 19
37) 2-Methylnaphthalene	8.892	142	69327	3.512	ng	99
38) 1-Methylnaphthalene	8.992	142	49788	2.420	ng	95
48) 2-Nitroaniline	9.486	65	11431	3.017	ng	# 49
50) Dimethylphthalate	9.633	163	42806	2.572	ng	# 58
51) 2,6-Dinitrotoluene	9.710	165	78671	25.253	ng	# 38
53) 3-Nitroaniline	9.904	138	23953	6.556	ng	# 31
54) 2,4-Dinitrophenol	9.998	184	1709	8.610	ng	# 1
56) 4-Nitrophenol	10.057	139	12256	4.457	ng	# 1
58) Fluorene	10.504	166	63115	3.770	ng	# 43
61) 4-Chlorophenyl-phenyle...	10.522	204	26154	3.238	ng	# 1
63) Azobenzene	10.663	77	48163	3.032	ng	# 23
65) 4,6-Dinitro-2-methylph...	10.575	198	6812	12.195	ng	# 1
66) n-Nitrosodiphenylamine	10.622	169	170264	20.630	ng	# 49
69) Atrazine	11.133	200	6612	3.039	ng	# 1
71) Phenanthrene	11.486	178	386321	29.716	ng	# 71
72) Anthracene	11.575	178	54002	4.043	ng	# 1
74) Di-n-butylphthalate	12.016	149	67054	5.321	ng	# 32
75) Fluoranthene	12.680	202	29196	2.247	ng	# 1
77) Benzidine	12.751	184	16379	2.246	ng	# 1
80) Butylbenzylphthalate	13.233	149	13689	4.872	ng	# 39
84) Bis(2-ethylhexyl)phtha...	14.057	149	29724	6.233	ng	# 62
85) Di-n-octyl phthalate	14.692	149	3753	7.968	ng	# 73

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

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Instrument :
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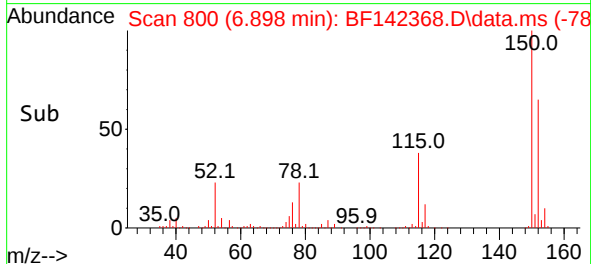
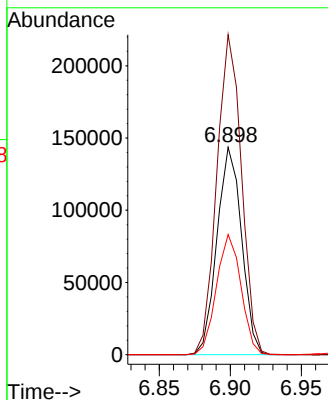
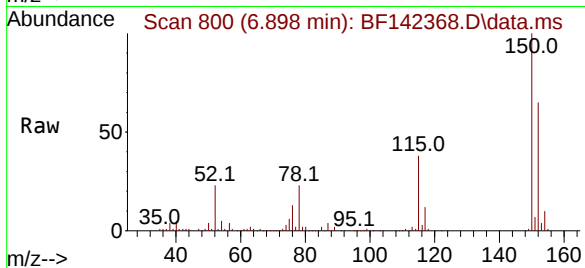




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.898 min Scan# 801
Delta R.T. -0.006 min
Lab File: BF142368.D
Acq: 14 May 2025 16:17

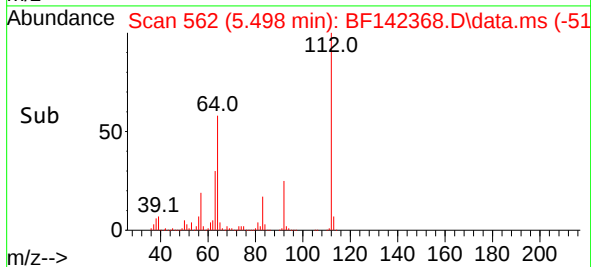
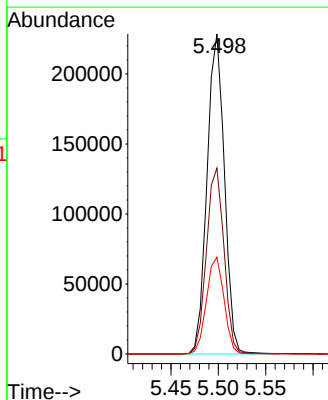
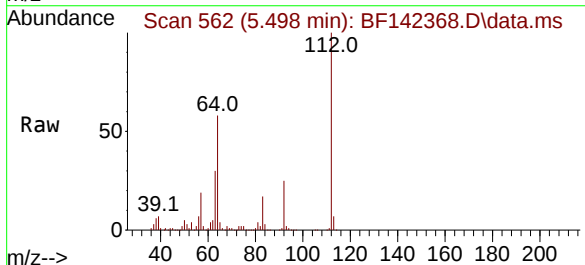
Instrument :
BNA_F
ClientSampleId :
MOO-25-0145

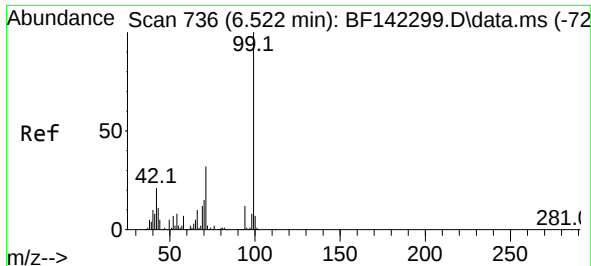
Tgt Ion:152 Resp: 173007
Ion Ratio Lower Upper
152 100
150 154.3 126.6 190.0
115 58.0 47.3 70.9



#5
2-Fluorophenol
Concen: 28.749 ng
RT: 5.498 min Scan# 562
Delta R.T. -0.012 min
Lab File: BF142368.D
Acq: 14 May 2025 16:17

Tgt Ion:112 Resp: 291361
Ion Ratio Lower Upper
112 100
64 58.1 48.9 73.3
63 30.3 25.6 38.4

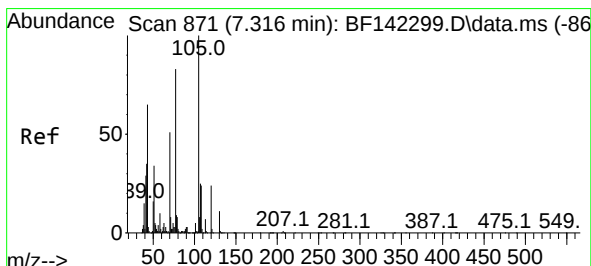
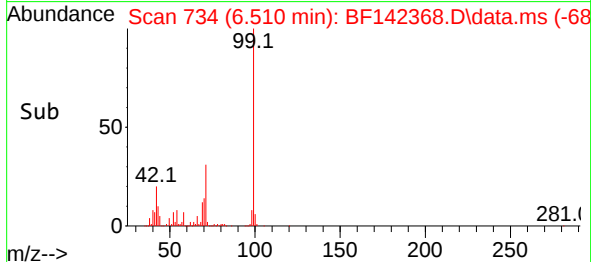
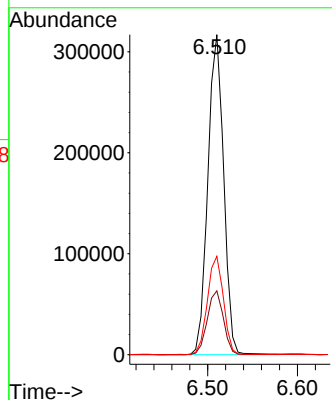
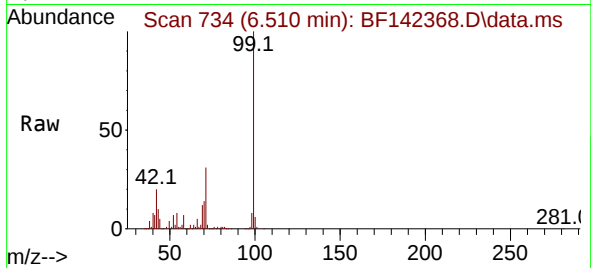




#7
Phenol-d6
Concen: 31.145 ng
RT: 6.510 min Scan# 71
Delta R.T. -0.012 min
Lab File: BF142368.D
Acq: 14 May 2025 16:17

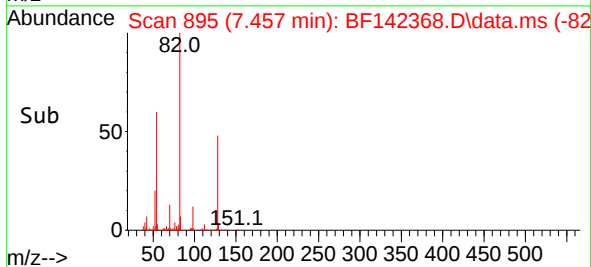
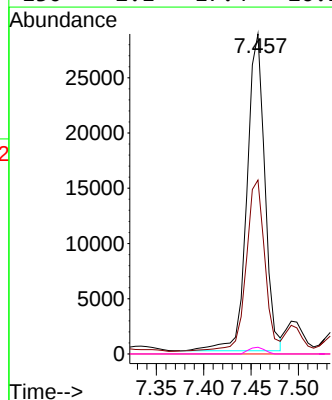
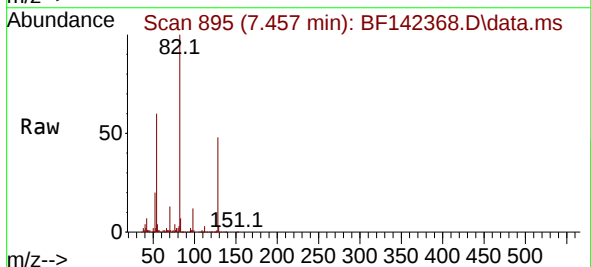
Instrument :
BNA_F
ClientSampleId :
MOO-25-0145

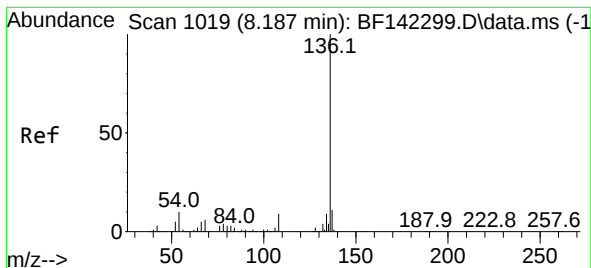
Tgt Ion: 99 Resp: 388216
Ion Ratio Lower Upper
99 100
42 19.9 17.0 25.4
71 30.7 25.8 38.8



#19
n-Nitroso-di-n-propylamine
Concen: 4.889 ng
RT: 7.457 min Scan# 895
Delta R.T. 0.141 min
Lab File: BF142368.D
Acq: 14 May 2025 16:17

Tgt Ion: 70 Resp: 37694
Ion Ratio Lower Upper
70 100
42 54.3 54.8 82.2#
101 0.0 7.7 11.5#
130 2.1 17.4 26.2#





#21

Naphthalene-d8

Concen: 20.000 ng

RT: 8.181 min Scan# 1

Delta R.T. -0.006 min

Lab File: BF142368.D

Acq: 14 May 2025 16:17

Instrument :

BNA_F

ClientSampleId :

MOO-25-0145

Tgt Ion:136 Resp: 655563

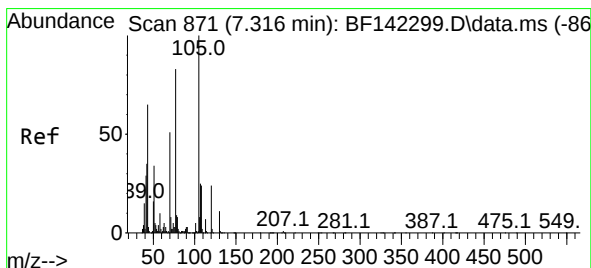
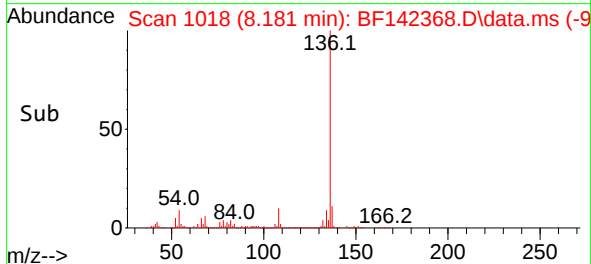
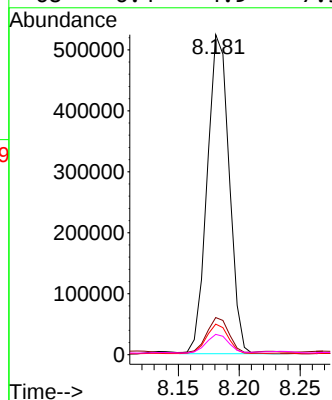
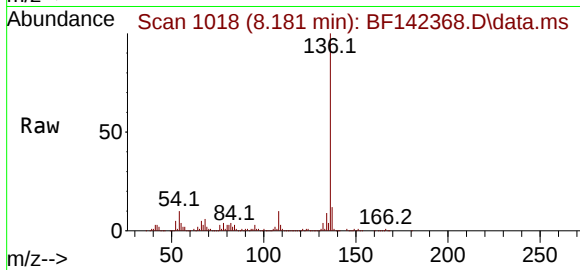
Ion Ratio Lower Upper

136 100

137 11.6 8.9 13.3

54 9.6 7.7 11.5

68 6.4 4.9 7.3



#22

Acetophenone

Concen: 16.621 ng

RT: 7.298 min Scan# 868

Delta R.T. -0.018 min

Lab File: BF142368.D

Acq: 14 May 2025 16:17

Tgt Ion:105 Resp: 242276

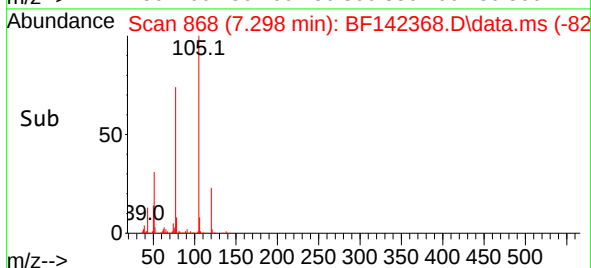
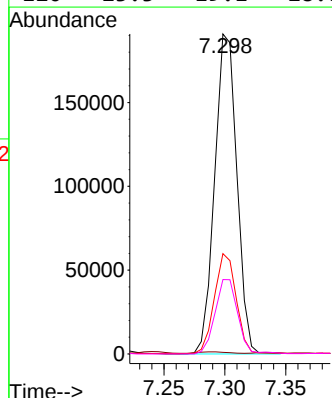
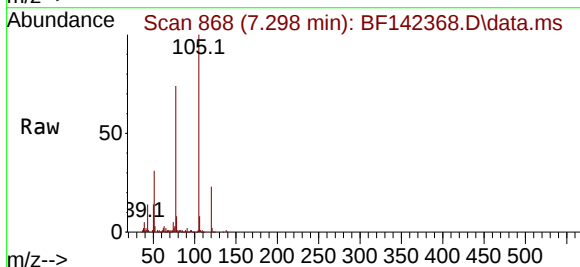
Ion Ratio Lower Upper

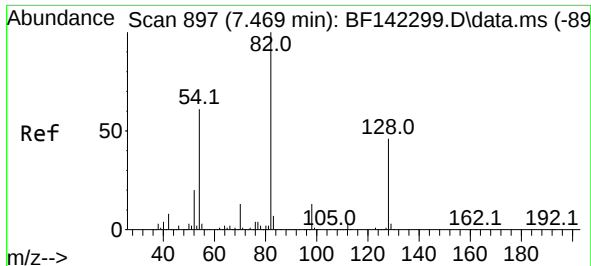
105 100

71 0.5 6.7 10.1#

51 31.4 27.6 41.4

120 23.3 19.1 28.7





#23

Nitrobenzene-d5

Concen: 24.731 ng

RT: 7.457 min Scan# 84

Delta R.T. -0.012 min

Lab File: BF142368.D

Acq: 14 May 2025 16:17

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MOO-25-0145

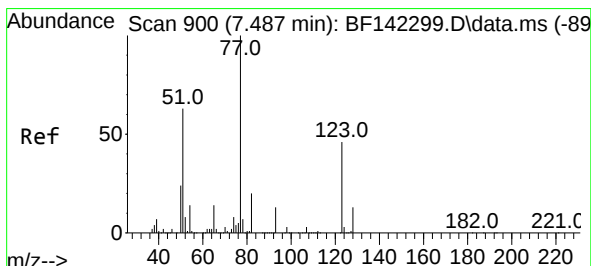
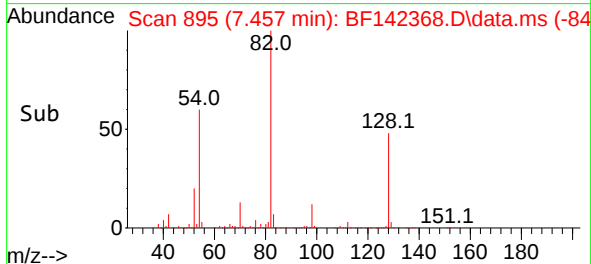
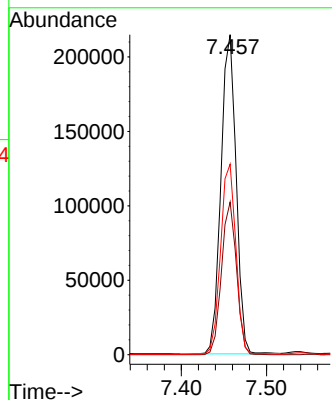
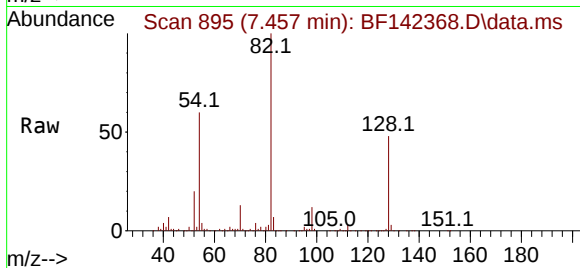
Tgt Ion: 82 Resp: 265839

Ion Ratio Lower Upper

82 100

128 47.7 37.0 55.6

54 59.6 48.6 73.0



#24

Nitrobenzene

Concen: 17.450 ng

RT: 7.298 min Scan# 868

Delta R.T. -0.188 min

Lab File: BF142368.D

Acq: 14 May 2025 16:17

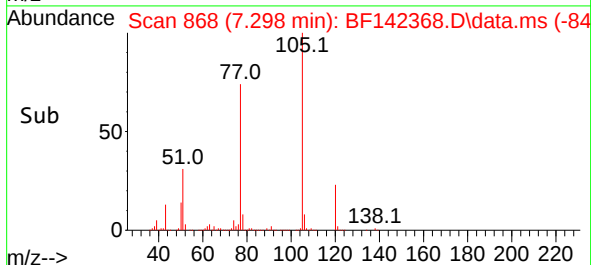
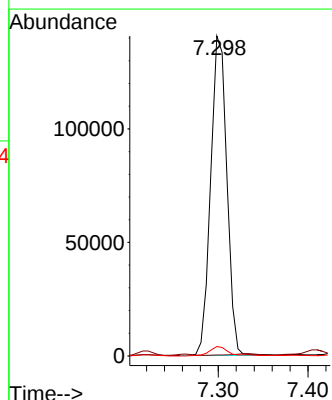
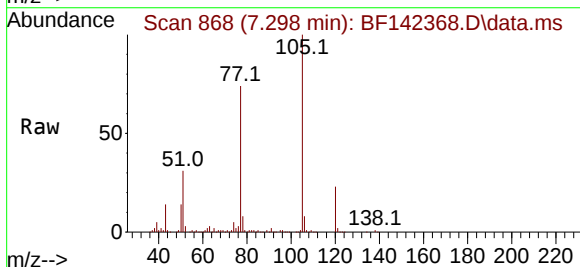
Tgt Ion: 77 Resp: 176816

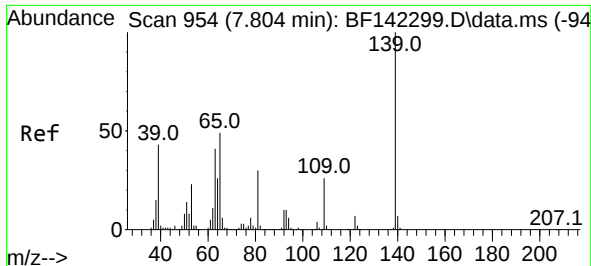
Ion Ratio Lower Upper

77 100

123 0.3 37.8 56.8#

65 2.9 11.4 17.0#

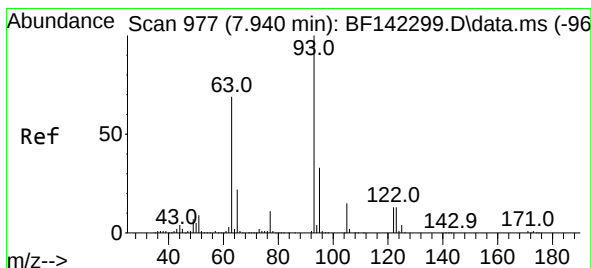
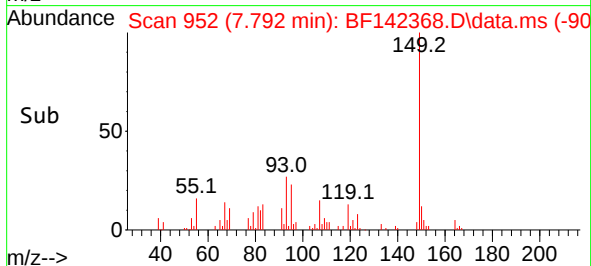
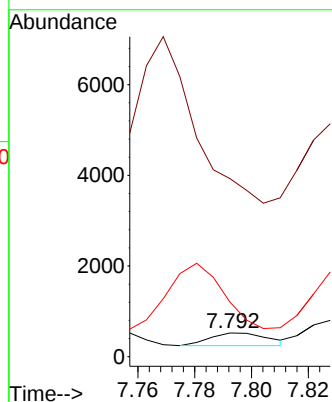
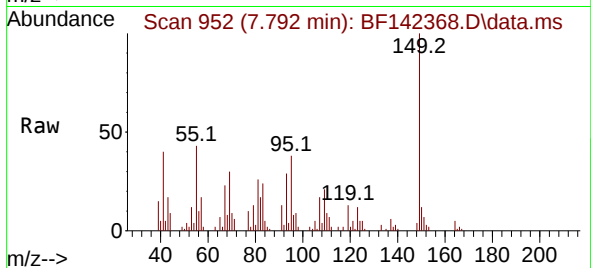




#26
2-Nitrophenol
Concen: 4.162 ng
RT: 7.792 min Scan# 911
Delta R.T. -0.012 min
Lab File: BF142368.D
Acq: 14 May 2025 16:17

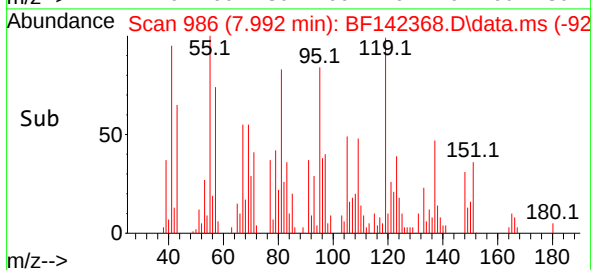
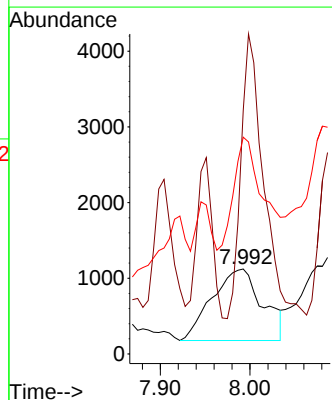
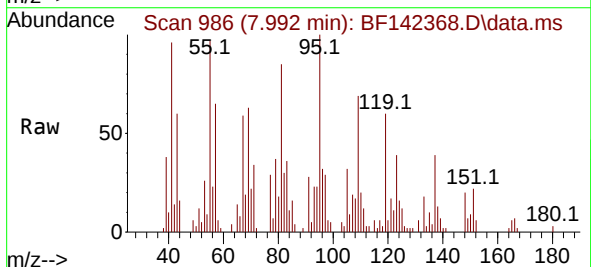
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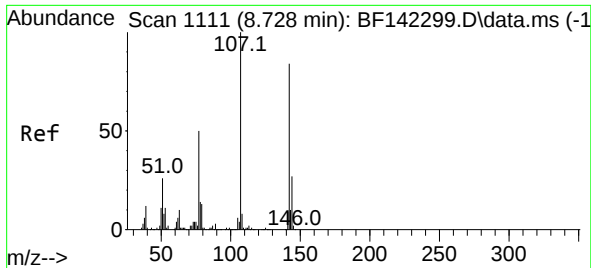
Tgt Ion:139 Resp: 398
Ion Ratio Lower Upper
139 100
109 752.3 20.8 31.2#
65 230.7 38.9 58.3#



#32
Benzoic acid
Concen: 6.700 ng
RT: 7.992 min Scan# 986
Delta R.T. 0.052 min
Lab File: BF142368.D
Acq: 14 May 2025 16:17

Tgt Ion:122 Resp: 3676
Ion Ratio Lower Upper
122 100
105 286.6 97.9 137.9#
77 255.1 67.7 107.7#

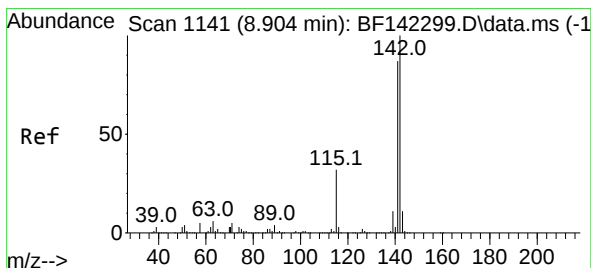
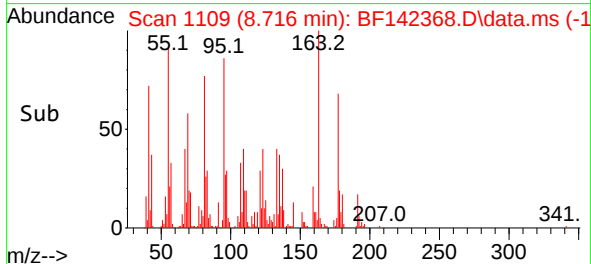
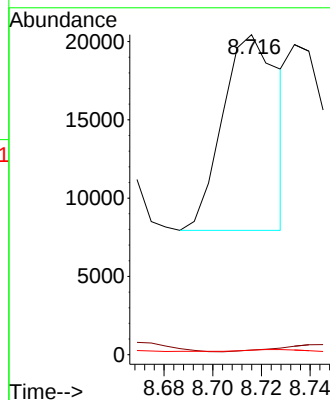
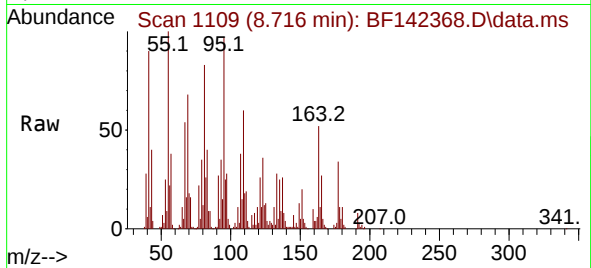




#36
4-Chloro-3-methylphenol
Concen: 2.191 ng
RT: 8.716 min Scan# 1109
Delta R.T. -0.012 min
Lab File: BF142368.D
Acq: 14 May 2025 16:17

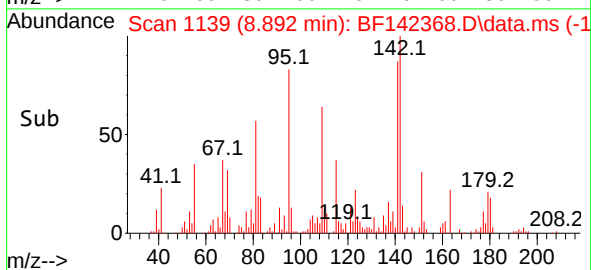
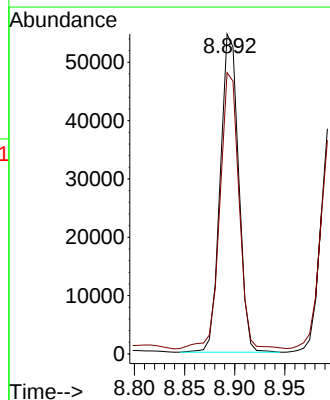
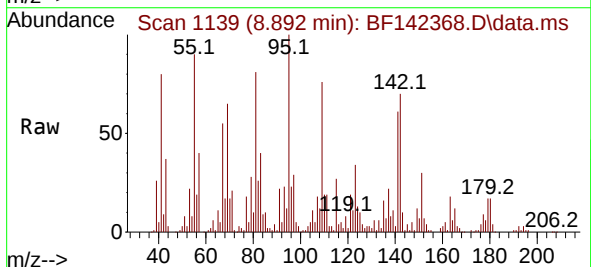
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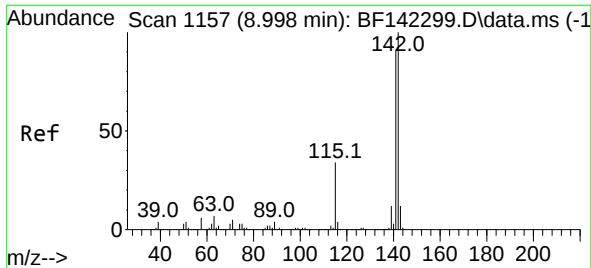
Tgt Ion:107 Resp: 19813
Ion Ratio Lower Upper
107 100
144 1.4 21.3 31.9#
142 1.4 66.9 100.3#



#37
2-Methylnaphthalene
Concen: 3.512 ng
RT: 8.892 min Scan# 1139
Delta R.T. -0.012 min
Lab File: BF142368.D
Acq: 14 May 2025 16:17

Tgt Ion:142 Resp: 69327
Ion Ratio Lower Upper
142 100
141 87.9 69.4 104.2

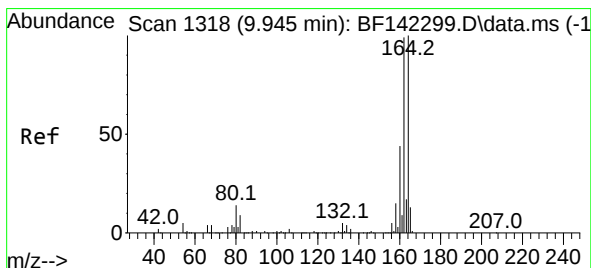
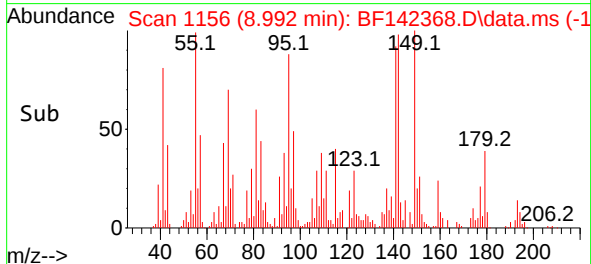
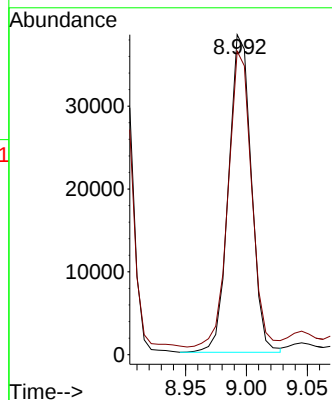
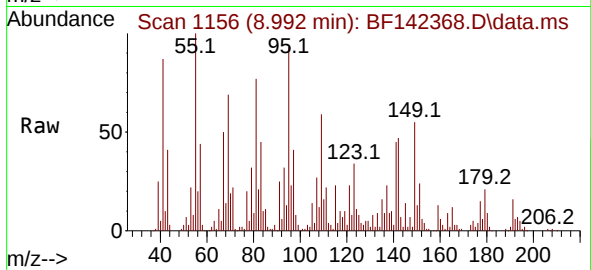




#38
1-Methylnaphthalene
Concen: 2.420 ng
RT: 8.992 min Scan# 1156
Delta R.T. -0.006 min
Lab File: BF142368.D
Acq: 14 May 2025 16:17

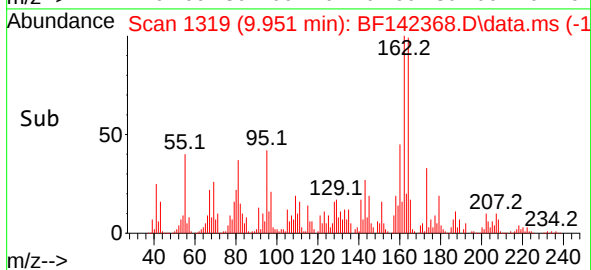
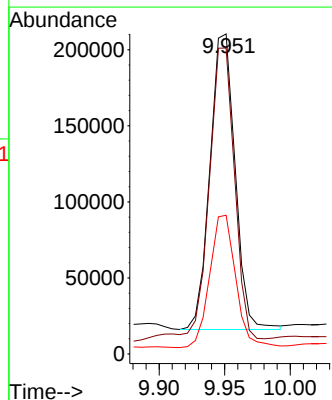
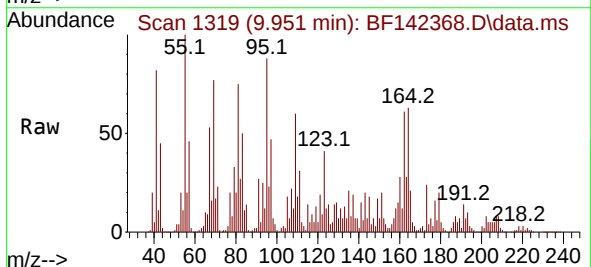
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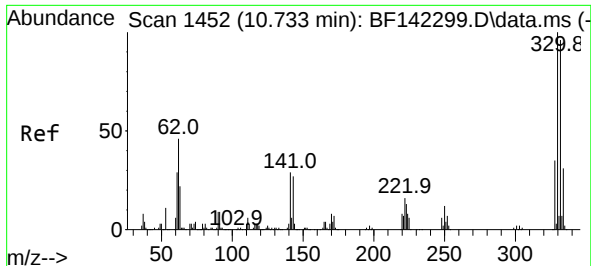
Tgt Ion:142 Resp: 49788
Ion Ratio Lower Upper
142 100
141 94.9 72.5 108.7



#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.951 min Scan# 1319
Delta R.T. 0.006 min
Lab File: BF142368.D
Acq: 14 May 2025 16:17

Tgt Ion:164 Resp: 259194
Ion Ratio Lower Upper
164 100
162 95.6 79.2 118.8
160 43.3 35.3 52.9





#42

2,4,6-Tribromophenol

Concen: 38.276 ng

RT: 10.745 min Scan# 1454

Delta R.T. 0.012 min

Lab File: BF142368.D

Acq: 14 May 2025 16:17

Instrument :

BNA_F

ClientSampleId :

MOO-25-0145

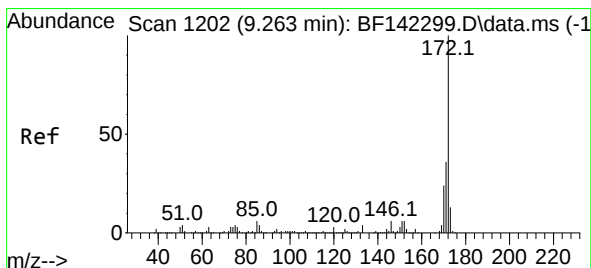
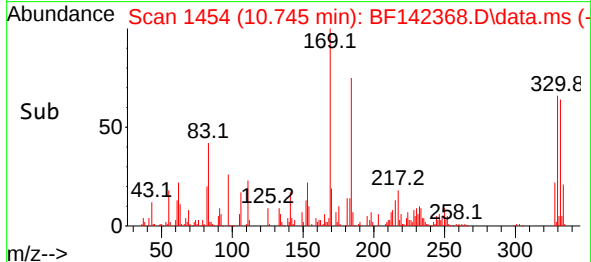
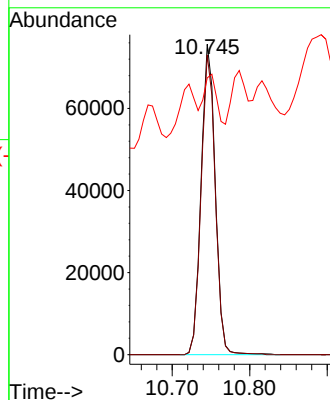
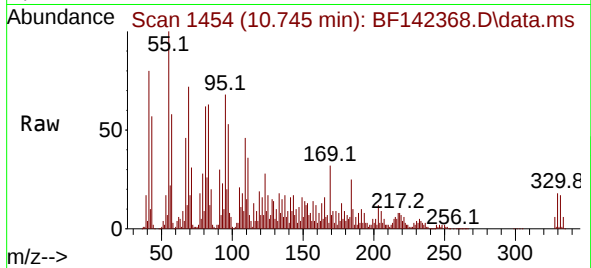
Tgt Ion:330 Resp: 95784

Ion Ratio Lower Upper

330 100

332 96.6 76.8 115.2

141 13.5 24.9 37.3#



#45

2-Fluorobiphenyl

Concen: 32.616 ng

RT: 9.257 min Scan# 1201

Delta R.T. -0.006 min

Lab File: BF142368.D

Acq: 14 May 2025 16:17

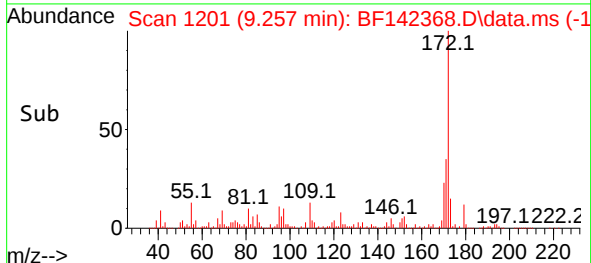
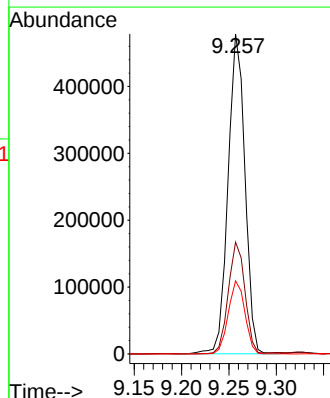
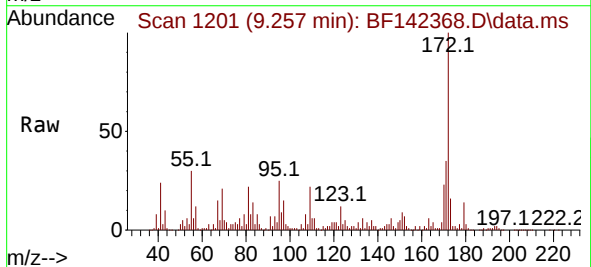
Tgt Ion:172 Resp: 592888

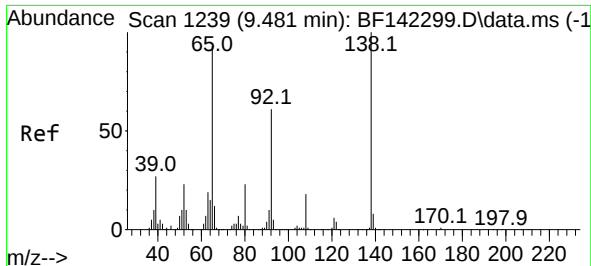
Ion Ratio Lower Upper

172 100

171 34.9 28.6 42.8

170 22.9 19.0 28.4





#48

2-Nitroaniline

Concen: 3.017 ng

RT: 9.486 min Scan# 11

Delta R.T. 0.006 min

Lab File: BF142368.D

Acq: 14 May 2025 16:17

Instrument :

BNA_F

ClientSampleId :

MOO-25-0145

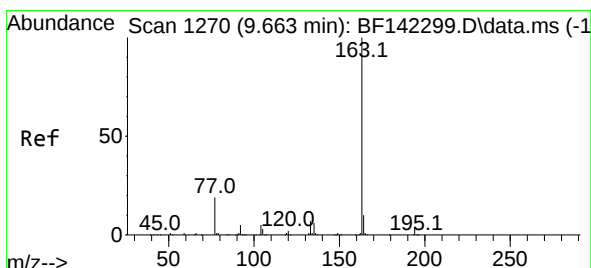
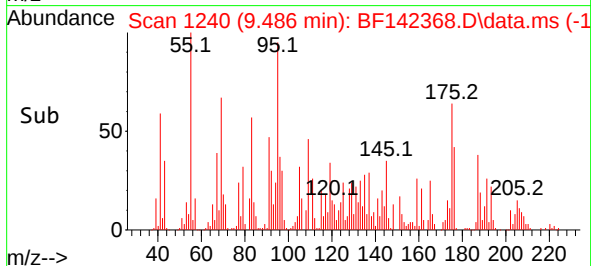
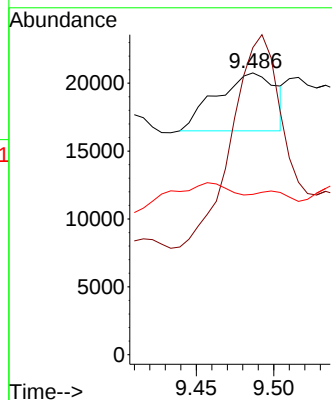
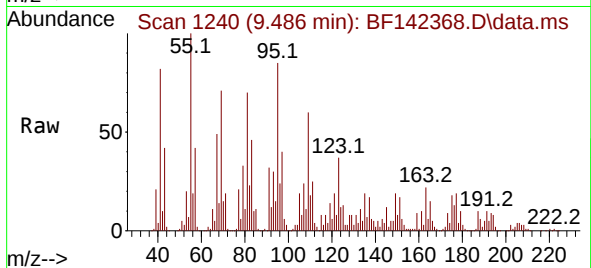
Tgt Ion: 65 Resp: 11431

Ion Ratio Lower Upper

65 100

92 108.9 52.3 78.5#

138 56.9 85.6 128.4#



#50

Dimethylphthalate

Concen: 2.572 ng

RT: 9.633 min Scan# 1265

Delta R.T. -0.029 min

Lab File: BF142368.D

Acq: 14 May 2025 16:17

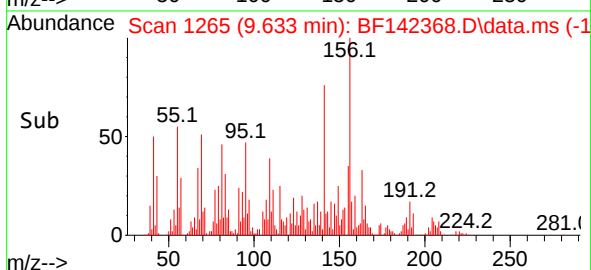
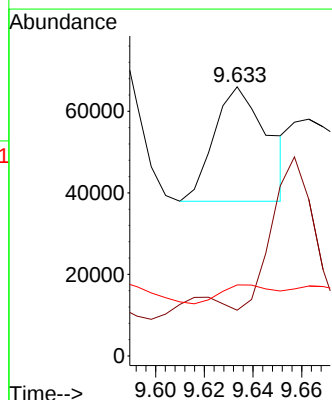
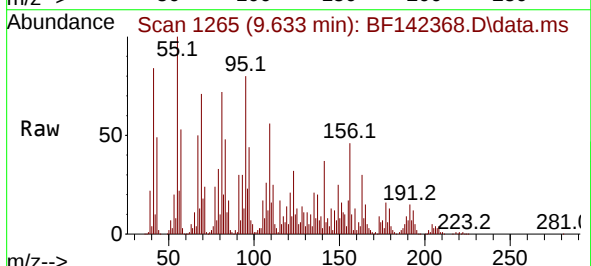
Tgt Ion:163 Resp: 42806

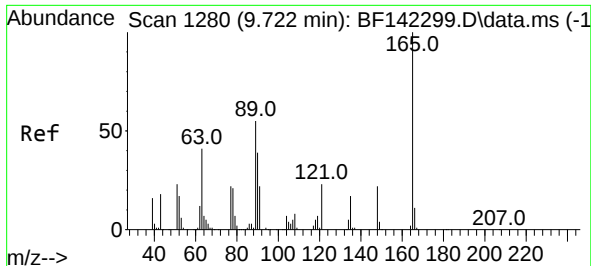
Ion Ratio Lower Upper

163 100

194 17.0 3.2 4.8#

164 26.4 8.3 12.5#

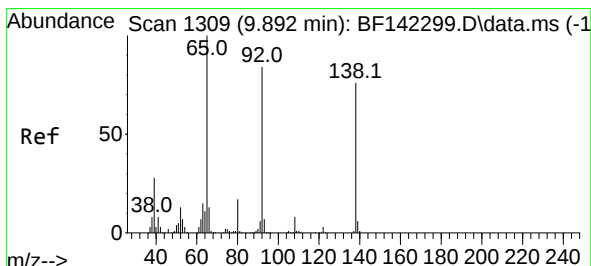
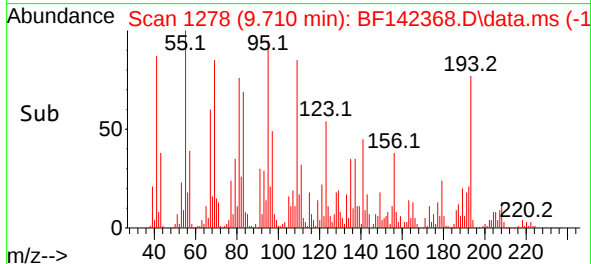
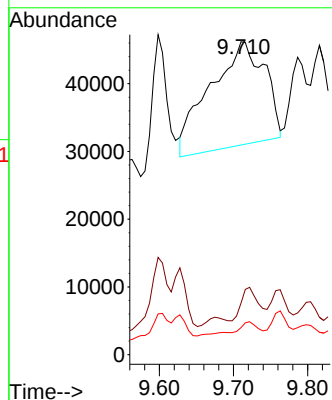
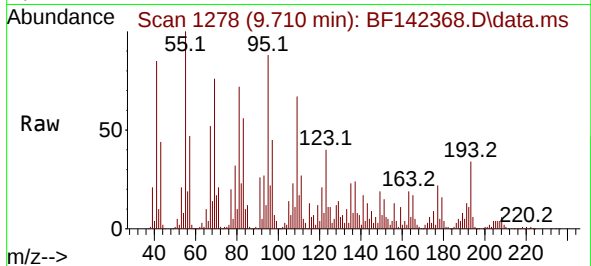




#51
2,6-Dinitrotoluene
Concen: 25.253 ng
RT: 9.710 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF142368.D
Acq: 14 May 2025 16:17

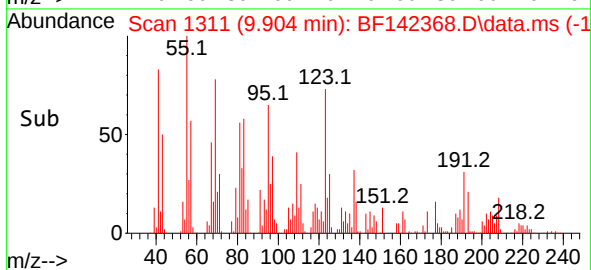
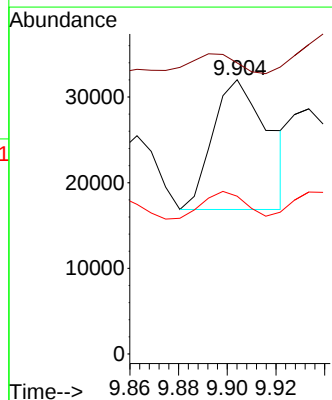
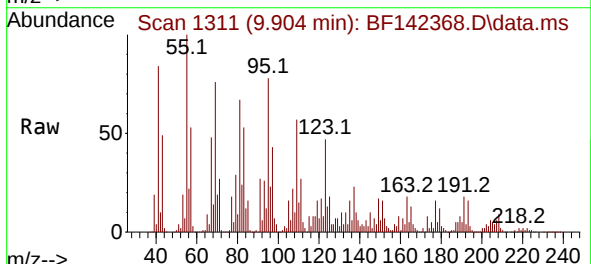
Instrument :
BNA_F
ClientSampleId :
MOO-25-0145

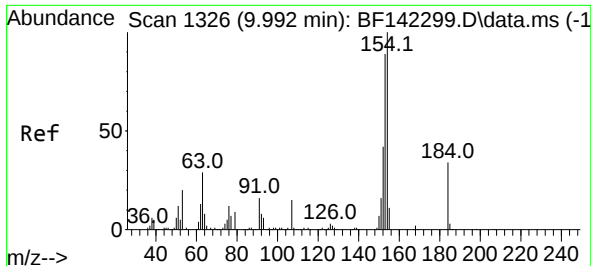
Tgt Ion:165 Resp: 78671
Ion Ratio Lower Upper
165 100
63 16.5 49.5 74.3#
89 8.7 44.6 66.8#



#53
3-Nitroaniline
Concen: 6.556 ng
RT: 9.904 min Scan# 1311
Delta R.T. 0.012 min
Lab File: BF142368.D
Acq: 14 May 2025 16:17

Tgt Ion:138 Resp: 23953
Ion Ratio Lower Upper
138 100
108 106.1 8.7 13.1#
92 57.5 89.5 134.3#

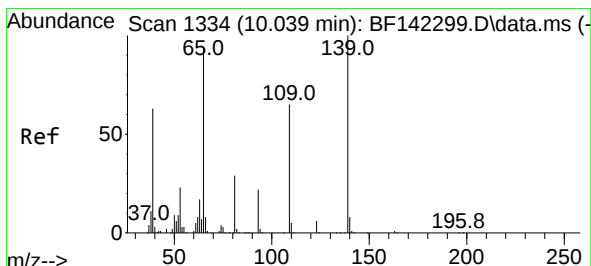
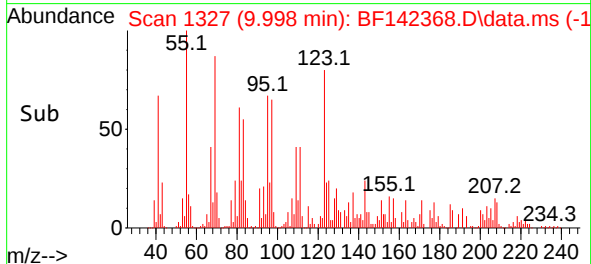
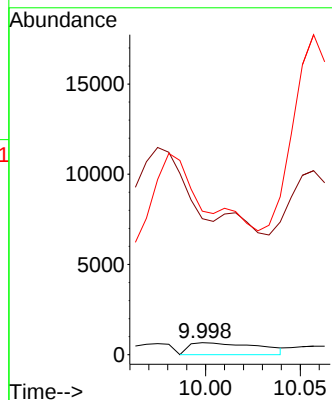
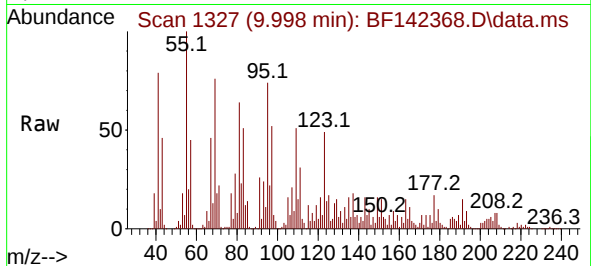




#54
2,4-Dinitrophenol
Concen: 8.610 ng
RT: 9.998 min Scan# 1326
Delta R.T. 0.006 min
Lab File: BF142368.D
Acq: 14 May 2025 16:17

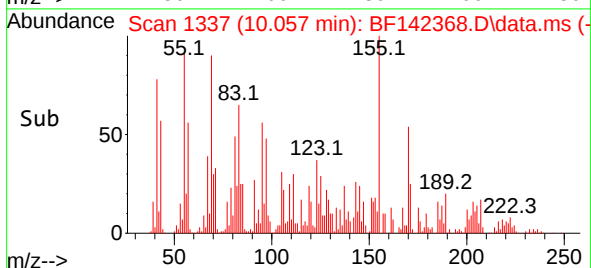
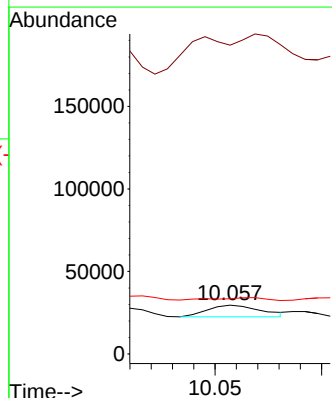
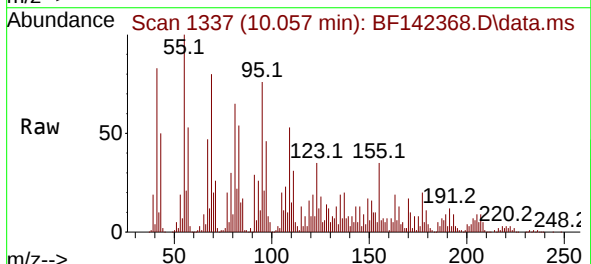
Instrument :
BNA_F
ClientSampleId :
MOO-25-0145

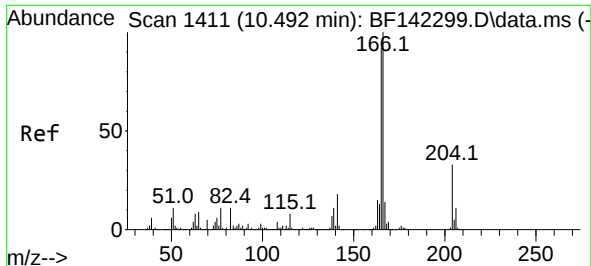
Tgt Ion:184 Resp: 1709
Ion Ratio Lower Upper
184 100
63 1128.9 70.6 105.8#
154 1191.0 257.2 385.8#



#56
4-Nitrophenol
Concen: 4.457 ng
RT: 10.057 min Scan# 1337
Delta R.T. 0.018 min
Lab File: BF142368.D
Acq: 14 May 2025 16:17

Tgt Ion:139 Resp: 12256
Ion Ratio Lower Upper
139 100
109 632.4 45.3 85.3#
65 113.1 73.9 113.9

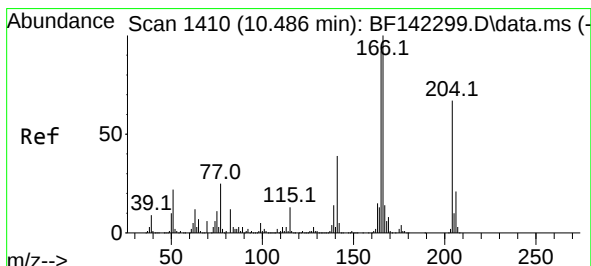
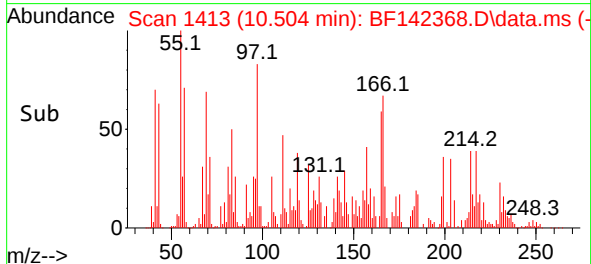
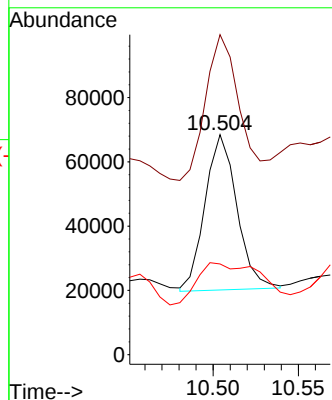
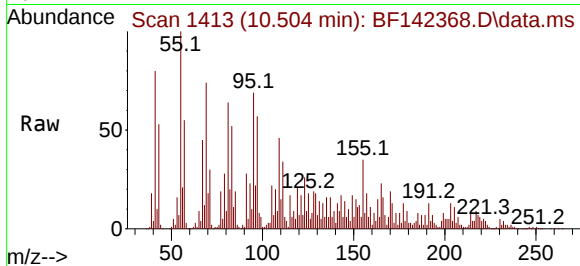




#58
Fluorene
Concen: 3.770 ng
RT: 10.504 min Scan# 1413
Delta R.T. 0.012 min
Lab File: BF142368.D
Acq: 14 May 2025 16:17

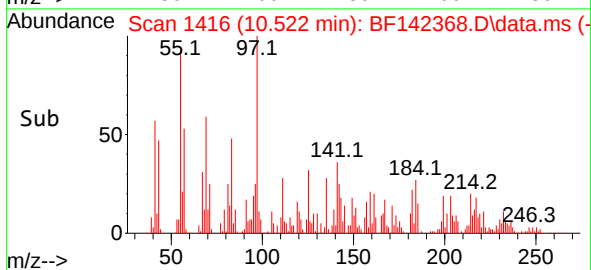
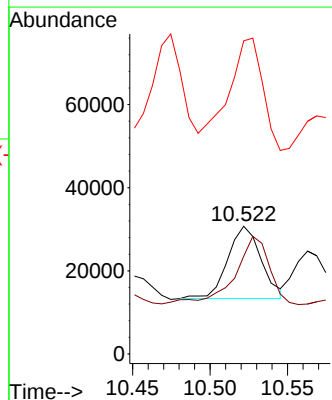
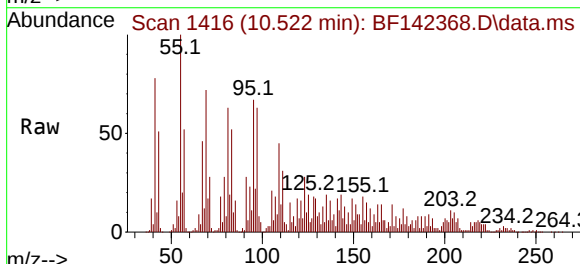
Instrument :
BNA_F
ClientSampleId :
MOO-25-0145

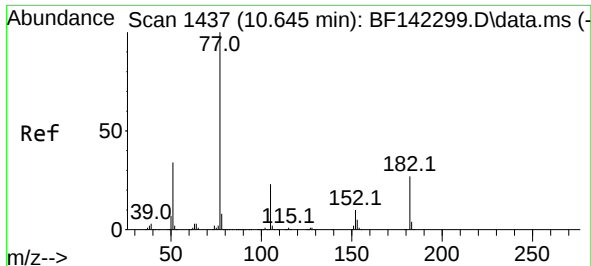
Tgt Ion:166 Resp: 63115
Ion Ratio Lower Upper
166 100
165 145.5 74.0 111.0#
167 41.2 10.9 16.3#



#61
4-Chlorophenyl-phenylether
Concen: 3.238 ng
RT: 10.522 min Scan# 1416
Delta R.T. 0.035 min
Lab File: BF142368.D
Acq: 14 May 2025 16:17

Tgt Ion:204 Resp: 26154
Ion Ratio Lower Upper
204 100
206 76.6 25.5 38.3#
141 245.2 46.4 69.6#

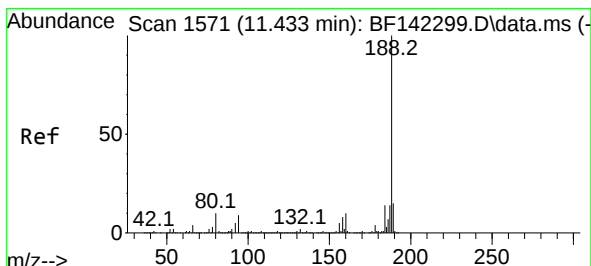
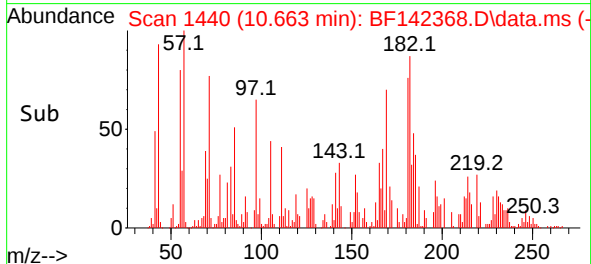
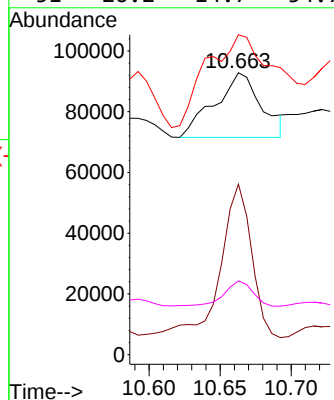
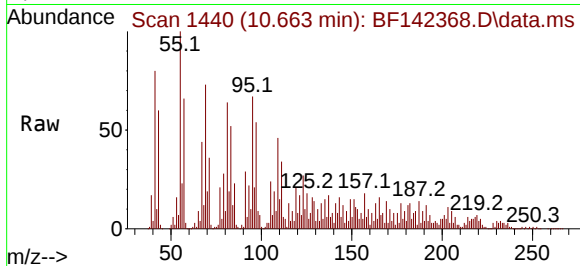




#63
Azobenzene
Concen: 3.032 ng
RT: 10.663 min Scan# 1437
Delta R.T. 0.018 min
Lab File: BF142368.D
Acq: 14 May 2025 16:17

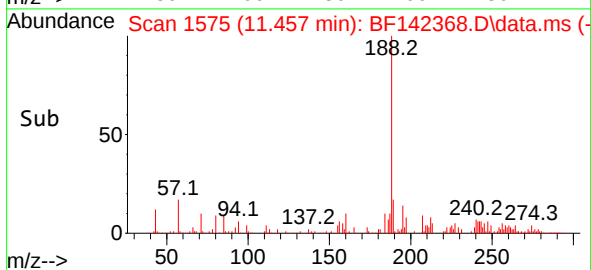
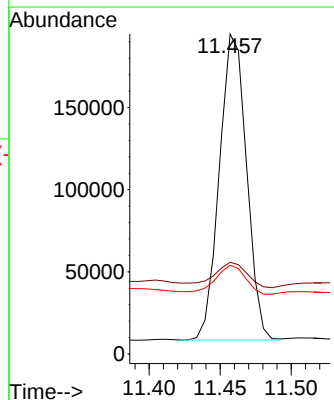
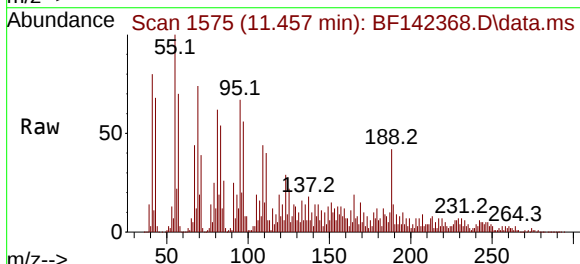
Instrument :
BNA_F
ClientSampleId :
MOO-25-0145

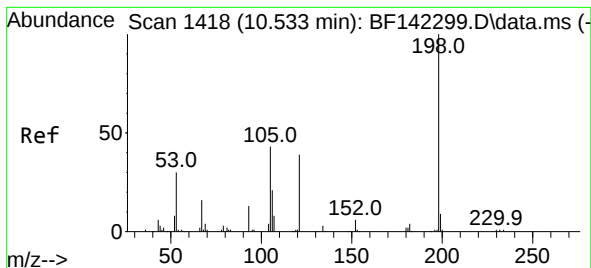
Tgt Ion: 77	Resp: 48163
Ion Ratio	Lower Upper
77 100	
182 60.5	6.9 46.9#
105 113.5	2.7 42.7#
51 26.2	14.7 54.7



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.457 min Scan# 1575
Delta R.T. 0.024 min
Lab File: BF142368.D
Acq: 14 May 2025 16:17

Tgt Ion:188	Resp: 248021
Ion Ratio	Lower Upper
188 100	
94 28.7	7.5 11.3#
80 27.8	7.9 11.9#

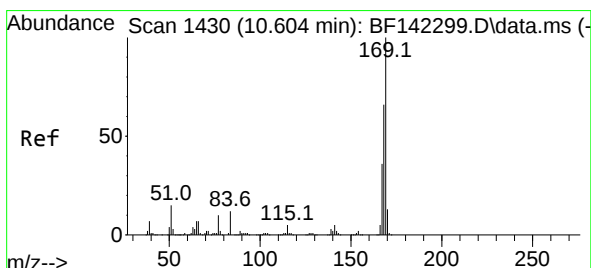
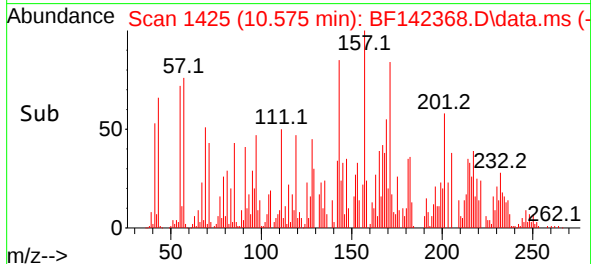
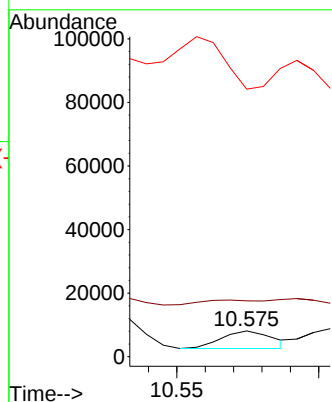
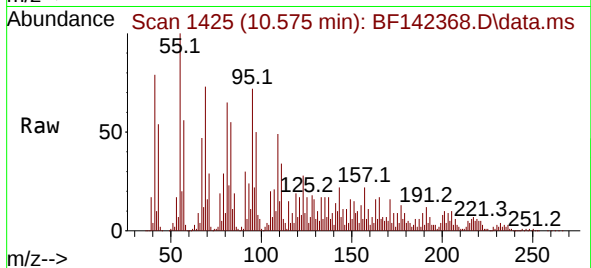




#65
4,6-Dinitro-2-methylphenol
Concen: 12.195 ng
RT: 10.575 min Scan# 1418
Delta R.T. 0.042 min
Lab File: BF142368.D
Acq: 14 May 2025 16:17

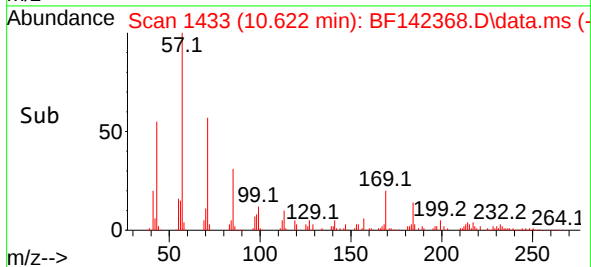
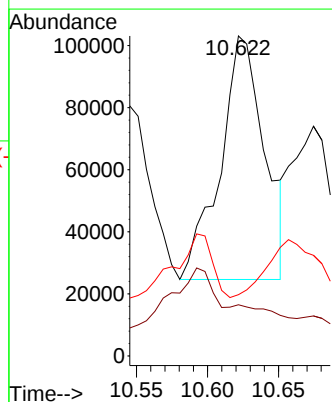
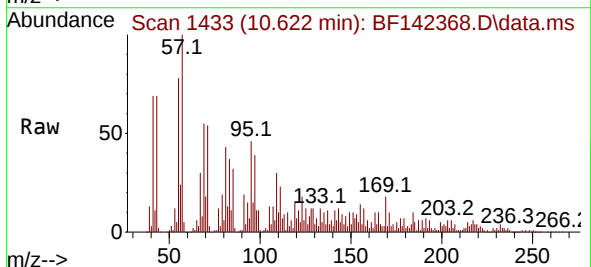
Instrument :
BNA_F
ClientSampleId :
MOO-25-0145

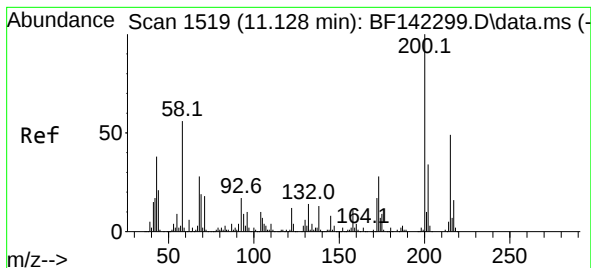
Tgt Ion:198 Resp: 6812
Ion Ratio Lower Upper
198 100
51 217.1 32.9 72.9#
105 1040.1 23.7 63.7#



#66
n-Nitrosodiphenylamine
Concen: 20.630 ng
RT: 10.622 min Scan# 1433
Delta R.T. 0.018 min
Lab File: BF142368.D
Acq: 14 May 2025 16:17

Tgt Ion:169 Resp: 170264
Ion Ratio Lower Upper
169 100
168 16.0 53.2 79.8#
167 19.1 28.9 43.3#





#69

Atrazine

Concen: 3.039 ng

RT: 11.133 min Scan# 11

Delta R.T. 0.006 min

Lab File: BF142368.D

Acq: 14 May 2025 16:17

Instrument :

BNA_F

ClientSampleId :

MOO-25-0145

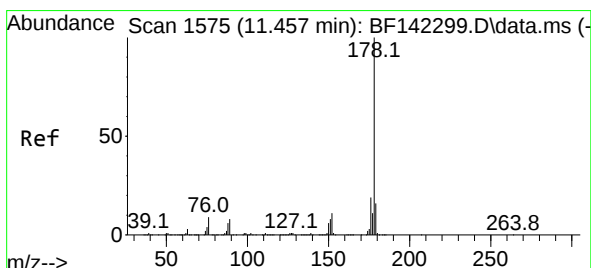
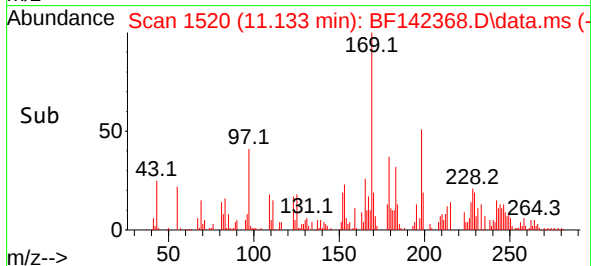
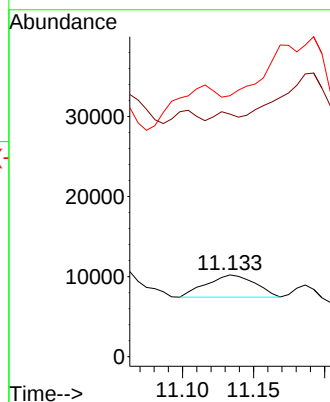
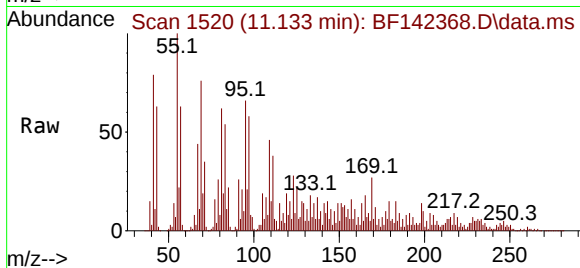
Tgt Ion:200 Resp: 6612

Ion Ratio Lower Upper

200 100

173 296.6 8.1 48.1#

215 319.1 28.8 68.8#



#71

Phenanthrene

Concen: 29.716 ng

RT: 11.486 min Scan# 1580

Delta R.T. 0.029 min

Lab File: BF142368.D

Acq: 14 May 2025 16:17

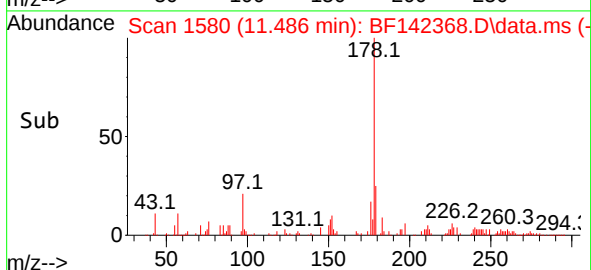
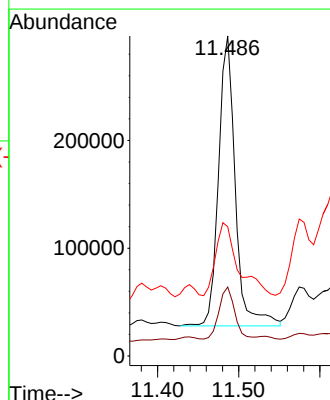
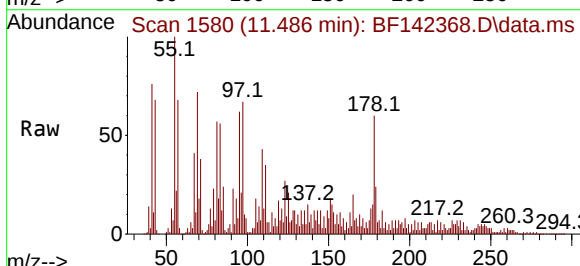
Tgt Ion:178 Resp: 386321

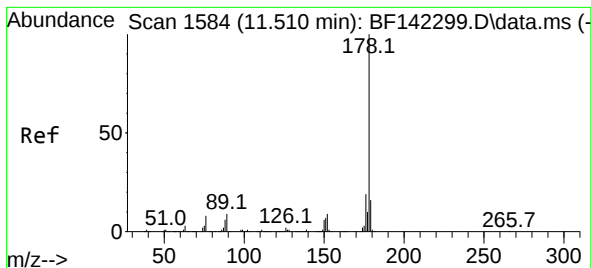
Ion Ratio Lower Upper

178 100

176 21.5 15.5 23.3

179 40.4 12.6 18.8#





#72

Anthracene

Concen: 4.043 ng

RT: 11.575 min Scan# 1

Delta R.T. 0.065 min

Lab File: BF142368.D

Acq: 14 May 2025 16:17

Instrument :

BNA_F

ClientSampleId :

MOO-25-0145

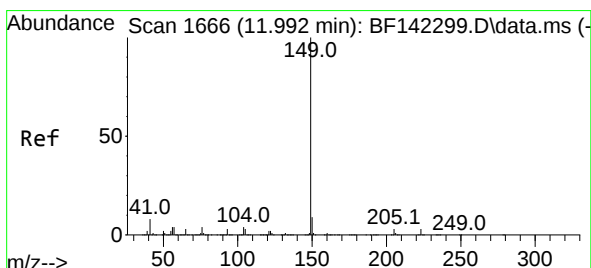
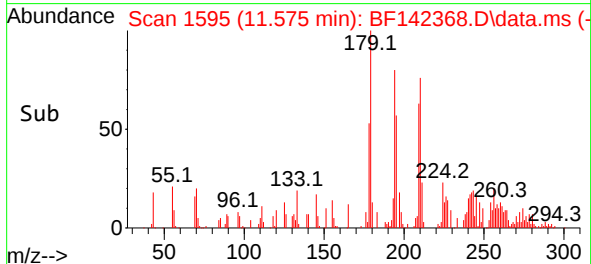
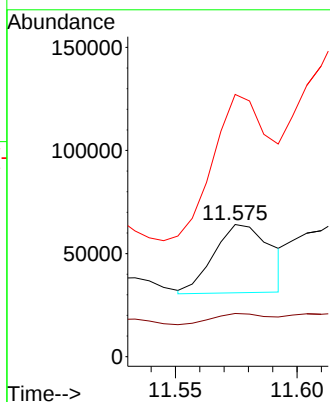
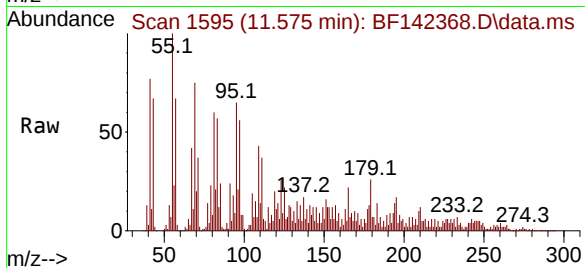
Tgt Ion:178 Resp: 54002

Ion Ratio Lower Upper

178 100

176 32.7 15.3 22.9#

179 198.5 12.6 18.8#



#74

Di-n-butylphthalate

Concen: 5.321 ng

RT: 12.016 min Scan# 1670

Delta R.T. 0.024 min

Lab File: BF142368.D

Acq: 14 May 2025 16:17

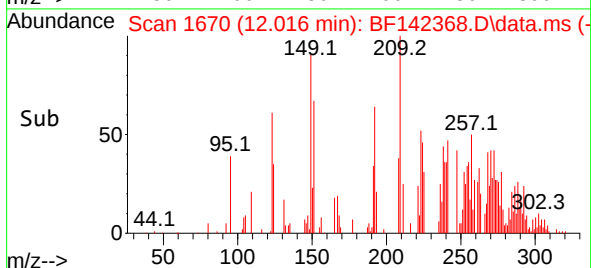
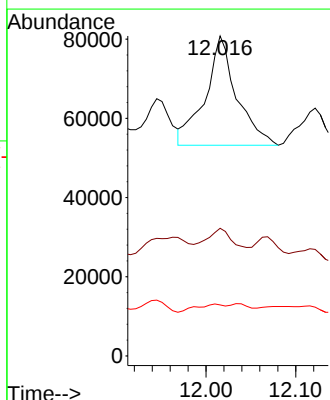
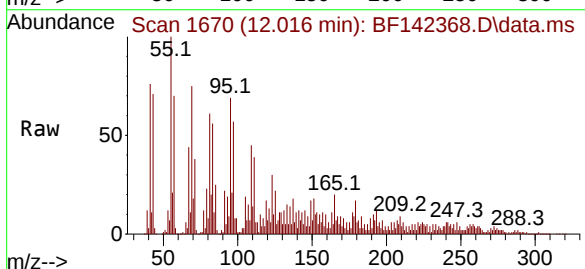
Tgt Ion:149 Resp: 67054

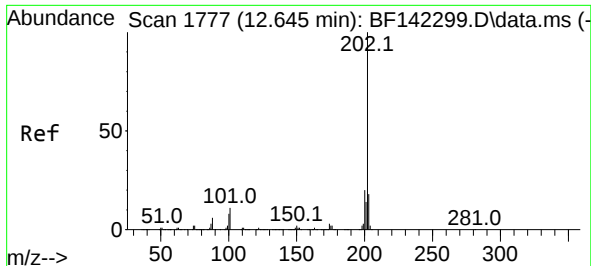
Ion Ratio Lower Upper

149 100

150 39.9 7.5 11.3#

104 15.9 3.6 5.4#

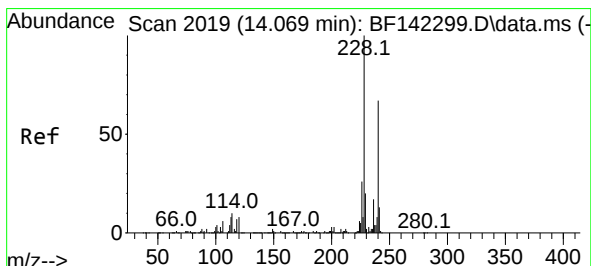
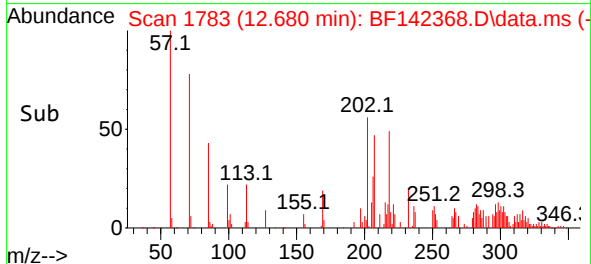
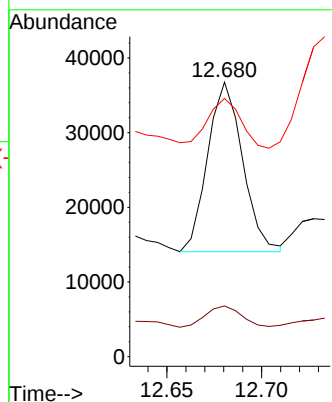
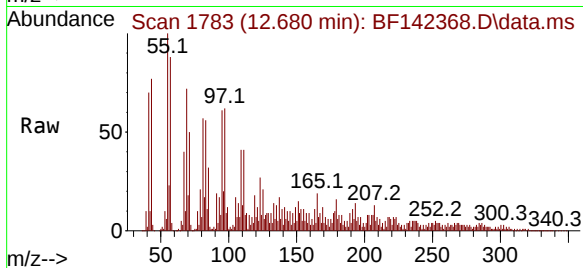




#75
Fluoranthene
Concen: 2.247 ng
RT: 12.680 min Scan# 1
Delta R.T. 0.035 min
Lab File: BF142368.D
Acq: 14 May 2025 16:17

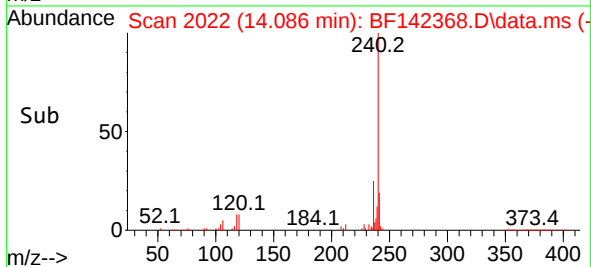
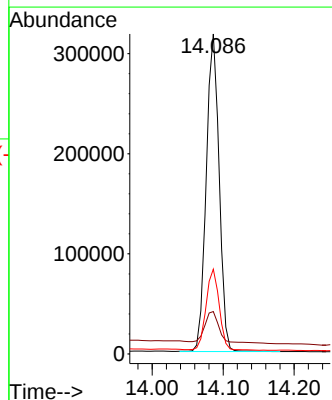
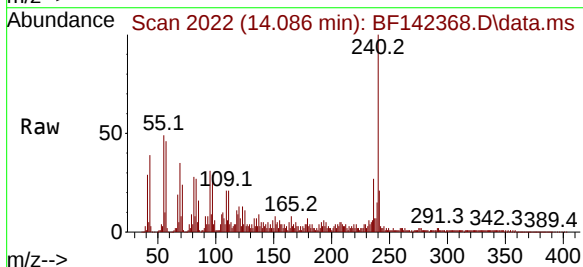
Instrument :
BNA_F
ClientSampleId :
MOO-25-0145

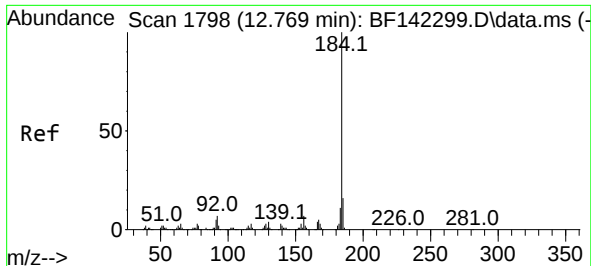
Tgt Ion:202 Resp: 29196
Ion Ratio Lower Upper
202 100
101 18.5 0.0 31.4
203 94.0 0.0 37.9#



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.086 min Scan# 2022
Delta R.T. 0.018 min
Lab File: BF142368.D
Acq: 14 May 2025 16:17

Tgt Ion:240 Resp: 401308
Ion Ratio Lower Upper
240 100
120 13.3 9.7 14.5
236 26.5 20.0 30.0

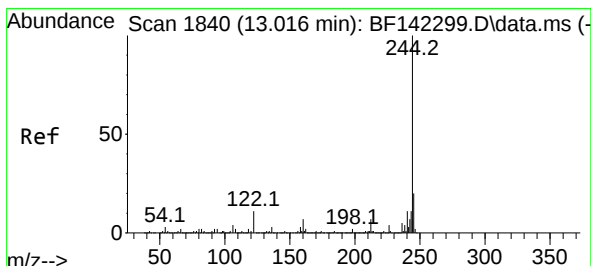
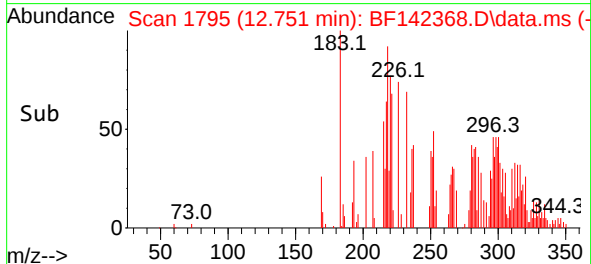
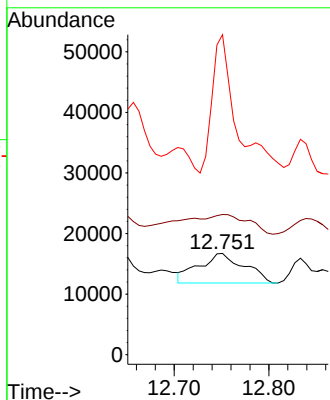
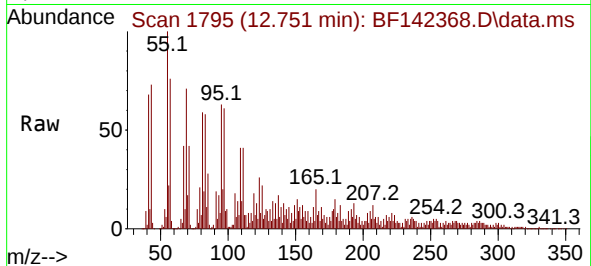




#77
Benzidine
Concen: 2.246 ng
RT: 12.751 min Scan# 1795
Delta R.T. -0.018 min
Lab File: BF142368.D
Acq: 14 May 2025 16:17

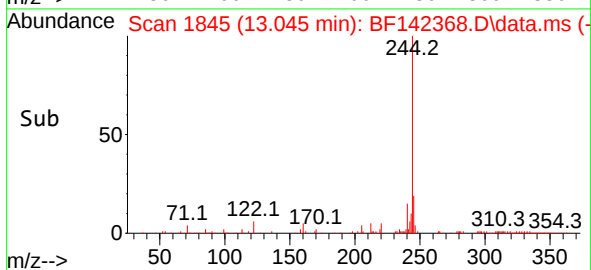
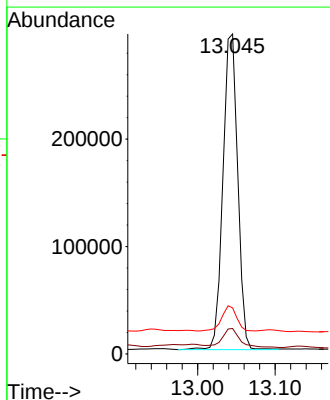
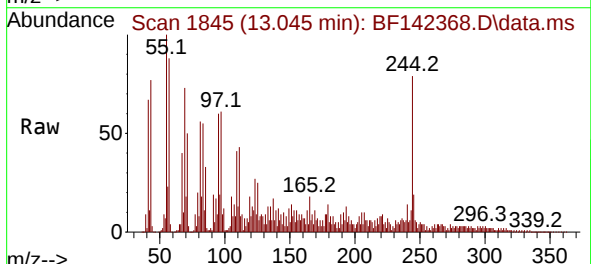
Instrument :
BNA_F
ClientSampleId :
MOO-25-0145

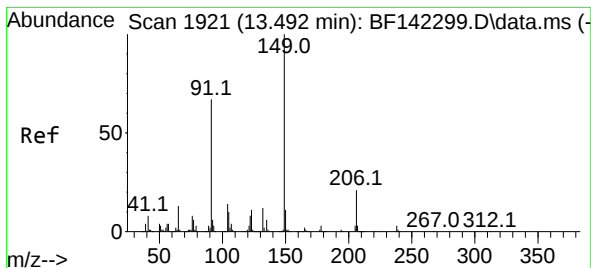
Tgt Ion:184 Resp: 16379
Ion Ratio Lower Upper
184 100
185 138.4 12.6 18.8#
183 316.1 8.6 12.8#



#79
Terphenyl-d14
Concen: 14.424 ng
RT: 13.045 min Scan# 1845
Delta R.T. 0.029 min
Lab File: BF142368.D
Acq: 14 May 2025 16:17

Tgt Ion:244 Resp: 391082
Ion Ratio Lower Upper
244 100
212 8.0 5.4 8.2
122 14.4 9.0 13.4#





#80

Butylbenzylphthalate

Concen: 4.872 ng

RT: 13.233 min Scan# 1

Delta R.T. -0.259 min

Lab File: BF142368.D

Acq: 14 May 2025 16:17

Instrument :

BNA_F

ClientSampleId :

MOO-25-0145

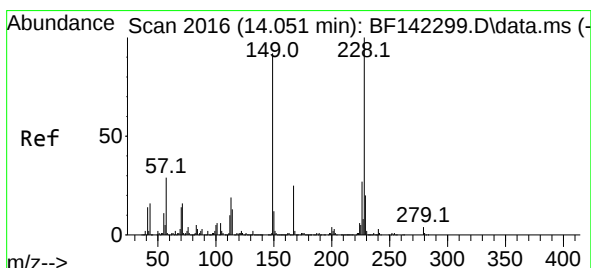
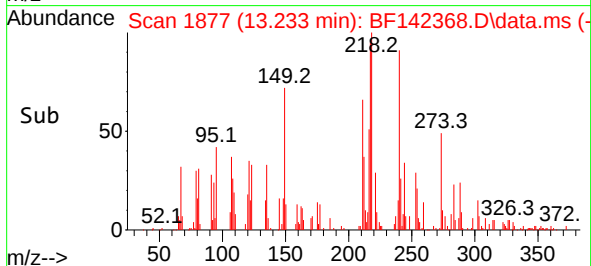
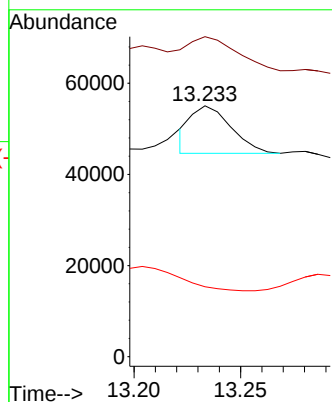
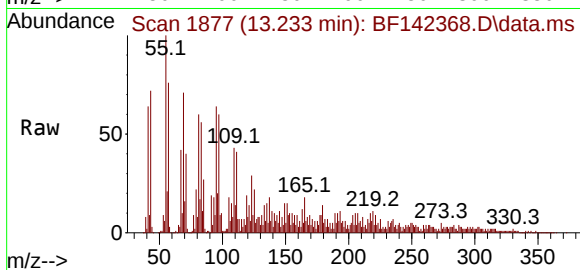
Tgt Ion:149 Resp: 13689

Ion Ratio Lower Upper

149 100

91 127.6 53.8 80.6#

206 27.9 16.6 24.8#



#84

Bis(2-ethylhexyl)phthalate

Concen: 6.233 ng

RT: 14.057 min Scan# 2017

Delta R.T. 0.006 min

Lab File: BF142368.D

Acq: 14 May 2025 16:17

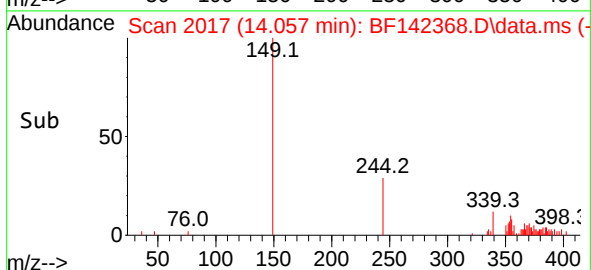
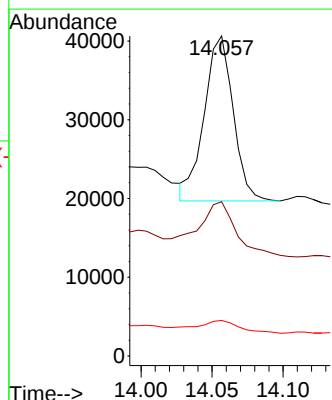
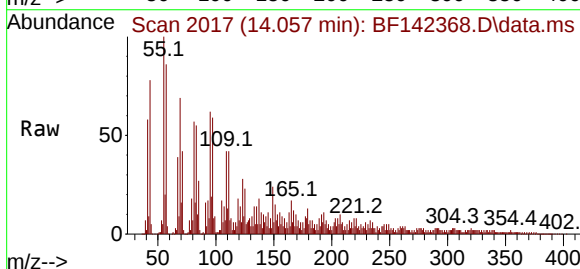
Tgt Ion:149 Resp: 29724

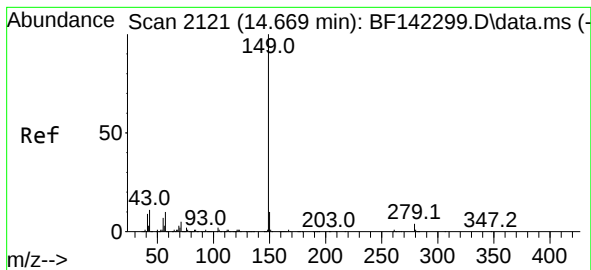
Ion Ratio Lower Upper

149 100

167 48.2 22.0 33.0#

279 11.1 3.0 4.6#





#85

Di-n-octyl phthalate

Concen: 7.968 ng

RT: 14.692 min Scan# 2121

Delta R.T. 0.023 min

Lab File: BF142368.D

Acq: 14 May 2025 16:17

Instrument :

BNA_F

ClientSampleId :

MOO-25-0145

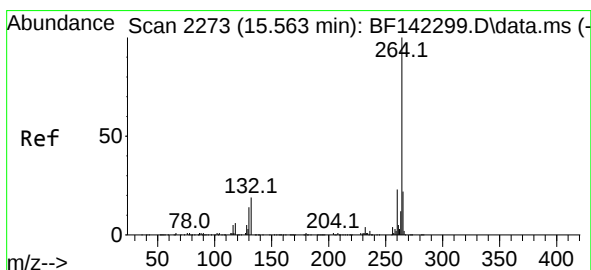
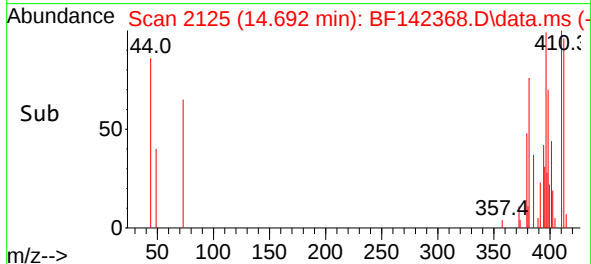
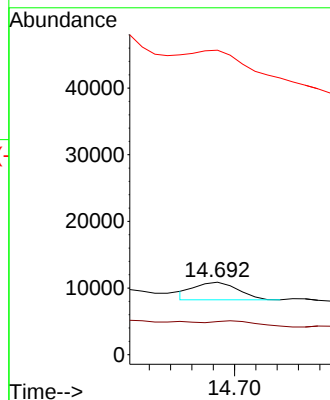
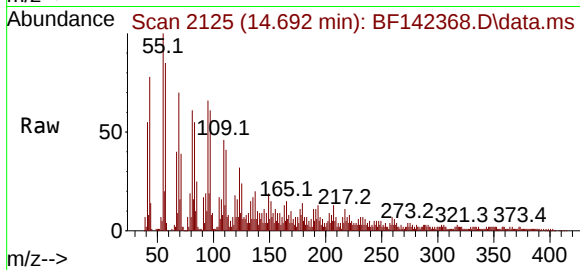
Tgt Ion:149 Resp: 3753

Ion Ratio Lower Upper

149 100

167 0.0 1.1 1.7#

43 0.0 9.2 13.8#



#86

Perylene-d12

Concen: 20.000 ng

RT: 15.563 min Scan# 2273

Delta R.T. -0.000 min

Lab File: BF142368.D

Acq: 14 May 2025 16:17

Tgt Ion:264 Resp: 466218

Ion Ratio Lower Upper

264 100

260 23.7 18.6 27.8

265 21.9 17.5 26.3

