

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051525\
 Data File : BF142407.D
 Acq On : 15 May 2025 22:33
 Operator : RC/JU
 Sample : Q2038-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 72-11991

Quant Time: May 16 01:10:31 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)

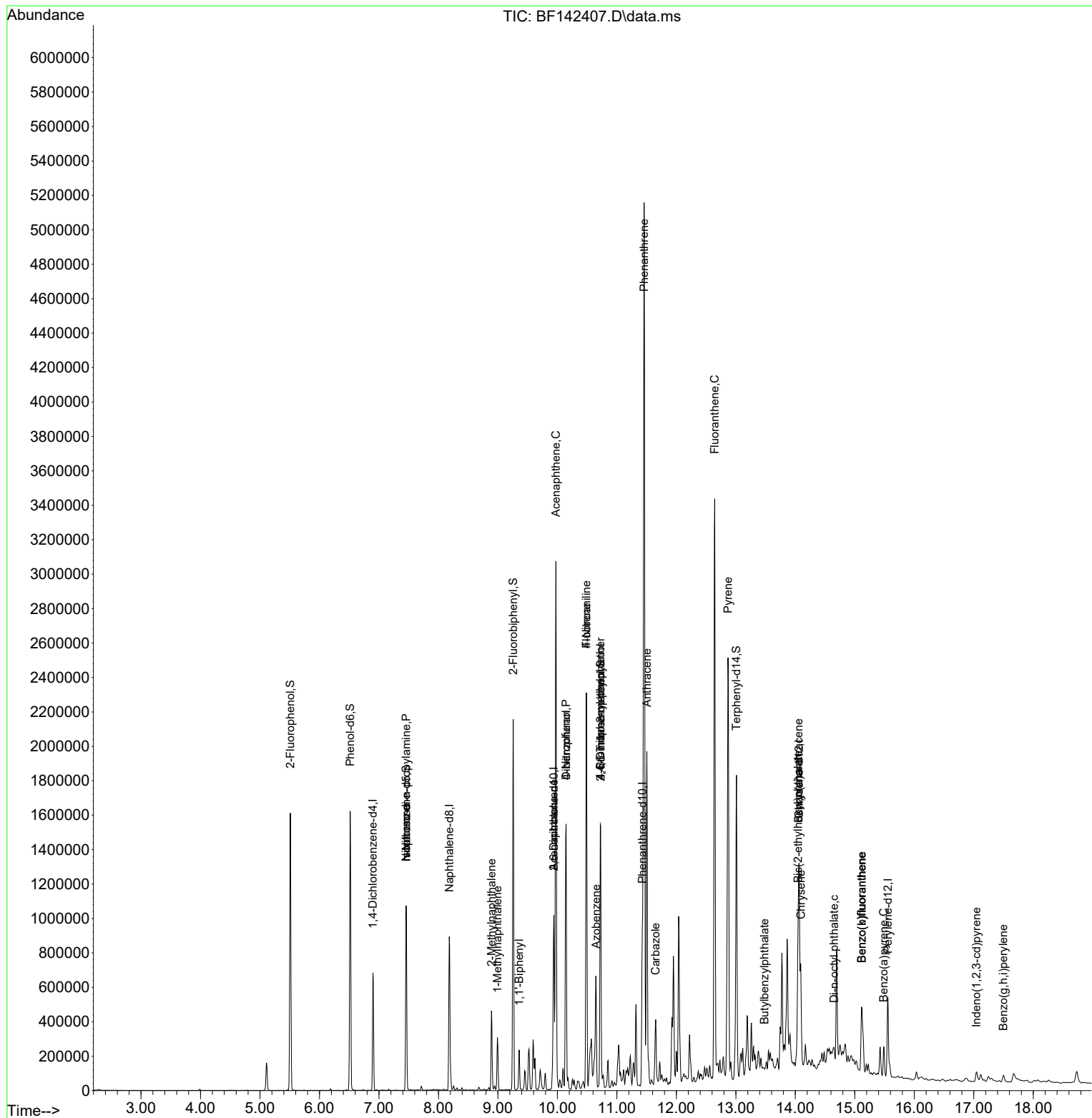
Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.898	152	148215	20.000	ng	0.00
21) Naphthalene-d8	8.181	136	565689	20.000	ng	0.00
39) Acenaphthene-d10	9.939	164	308248	20.000	ng	0.00
64) Phenanthrene-d10	11.427	188	485050	20.000	ng	0.00
76) Chrysene-d12	14.063	240	338055	20.000	ng	0.00
86) Perylene-d12	15.557	264	274259	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.510	112	606841	69.893	ng	0.00
7) Phenol-d6	6.516	99	746697	69.924	ng	0.00
23) Nitrobenzene-d5	7.457	82	435217	46.921	ng	-0.01
42) 2,4,6-Tribromophenol	10.727	330	213493	71.736	ng	0.00
45) 2-Fluorobiphenyl	9.257	172	951236	44.002	ng	0.00
79) Terphenyl-d14	13.010	244	815162	35.690	ng	0.00
Target Compounds						
						Qvalue
19) n-Nitroso-di-n-propyla...	7.457	70	58727	8.891	ng	# 76
25) Isophorone	7.457	82	431431	24.563	ng	# 62
37) 2-Methylnaphthalene	8.892	142	176180	10.342	ng	99
38) 1-Methylnaphthalene	8.992	142	112188	6.318	ng	100
46) 1,1'-Biphenyl	9.357	154	99038	4.190	ng	98
51) 2,6-Dinitrotoluene	9.939	165	48865	13.189	ng	# 23
52) Acenaphthene	9.975	154	959605	54.277	ng	99
55) Dibenzofuran	10.145	168	876554	33.595	ng	99
56) 4-Nitrophenol	10.145	139	316646	96.824	ng	# 10
58) Fluorene	10.486	166	930183	46.714	ng	99
62) 4-Nitroaniline	10.486	138	10030	2.912	ng	# 27
63) Azobenzene	10.651	77	93613	4.956	ng	# 1
65) 4,6-Dinitro-2-methylph...	10.722	198	385	7.330	ng	# 1
67) 4-Bromophenyl-phenylether	10.722	248	12817	2.332	ng	# 1
71) Phenanthrene	11.457	178	2969342	116.788	ng	98
72) Anthracene	11.504	178	1078795	41.295	ng	99
73) Carbazole	11.651	167	191357	8.164	ng	99
75) Fluoranthene	12.645	202	2069091	81.410	ng	99
78) Pyrene	12.868	202	1492254	49.593	ng	97
80) Butylbenzylphthalate	13.480	149	375	3.699	ng	# 9
81) Benzo(a)anthracene	14.057	228	392187	17.914	ng	97
83) Chrysene	14.092	228	301517	14.794	ng	97
84) Bis(2-ethylhexyl)phtha...	14.045	149	31520	6.750	ng	93
85) Di-n-octyl phthalate	14.651	149	47617	9.772	ng	# 69
87) Indeno(1,2,3-cd)pyrene	17.045	276	44920	2.355	ng	97
88) Benzo(b)fluoranthene	15.115	252	353256	21.267	ng	99
89) Benzo(k)fluoranthene	15.115	252	353256	23.239	ng	98
90) Benzo(a)pyrene	15.486	252	111222	7.472	ng	99
92) Benzo(g,h,i)perylene	17.498	276	38196	2.442	ng	97

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

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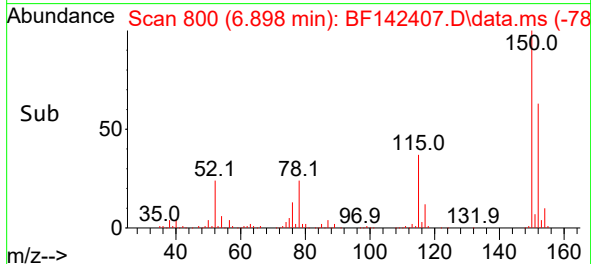
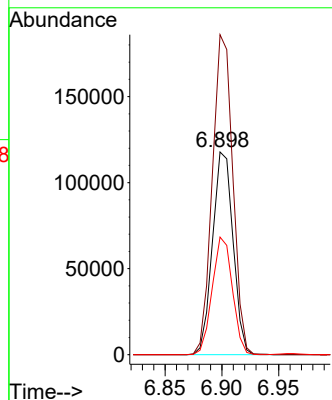
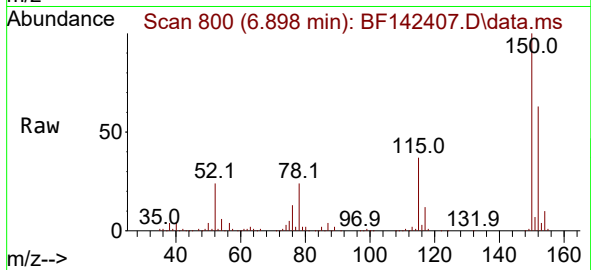




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.898 min Scan# 801
 Delta R.T. -0.006 min
 Lab File: BF142407.D
 Acq: 15 May 2025 22:33

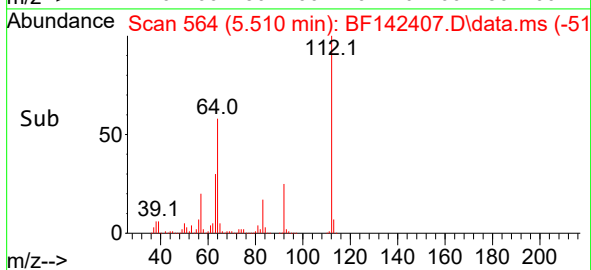
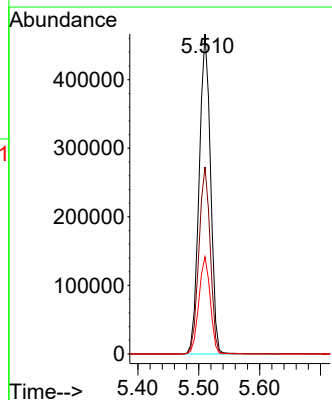
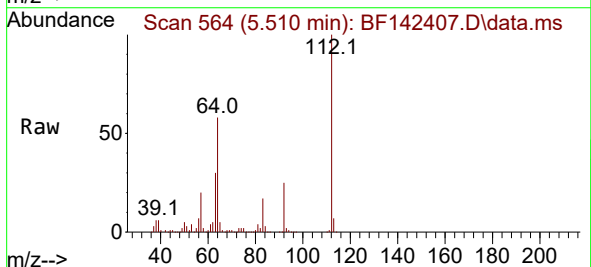
Instrument :
 BNA_F
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 72-11991

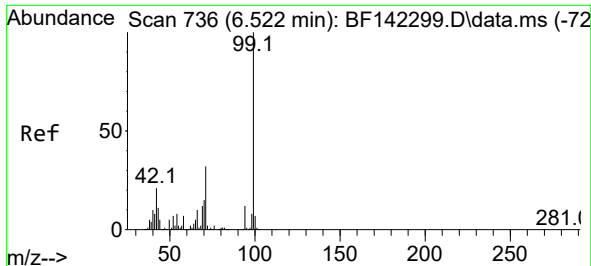
Tgt Ion:152 Resp: 148215
 Ion Ratio Lower Upper
 152 100
 150 157.9 126.6 190.0
 115 58.0 47.3 70.9



#5
 2-Fluorophenol
 Concen: 69.893 ng
 RT: 5.510 min Scan# 564
 Delta R.T. -0.000 min
 Lab File: BF142407.D
 Acq: 15 May 2025 22:33

Tgt Ion:112 Resp: 606841
 Ion Ratio Lower Upper
 112 100
 64 58.4 48.9 73.3
 63 30.3 25.6 38.4

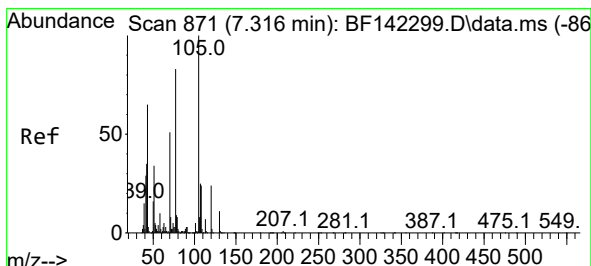
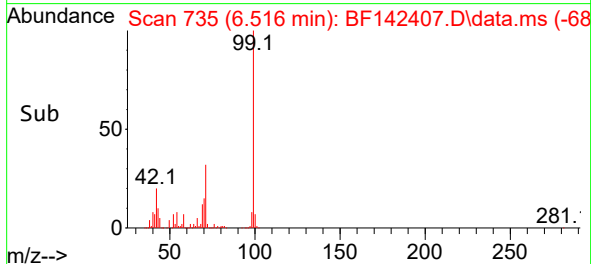
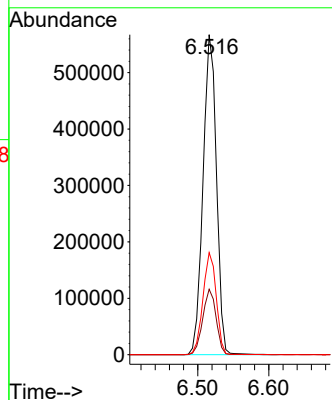
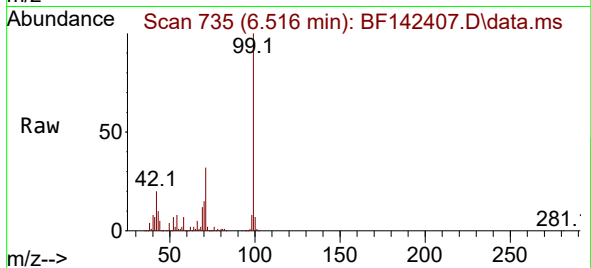




#7
Phenol-d6
Concen: 69.924 ng
RT: 6.516 min Scan# 71
Delta R.T. -0.006 min
Lab File: BF142407.D
Acq: 15 May 2025 22:33

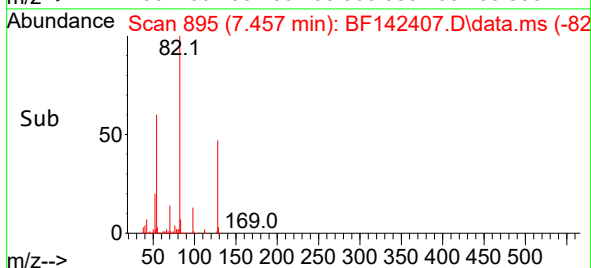
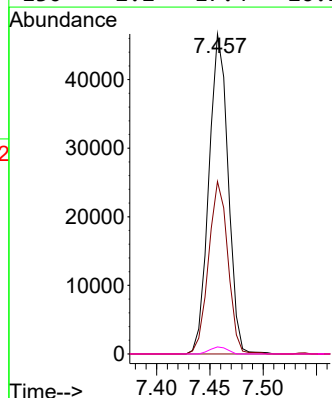
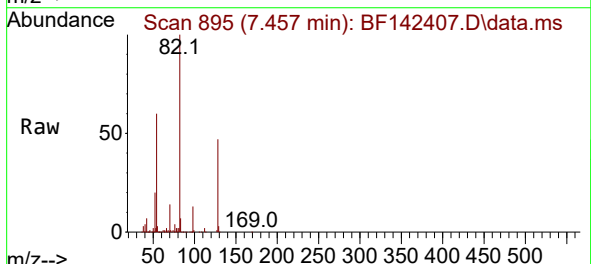
Instrument :
BNA_F
ClientSampleId :
72-11991

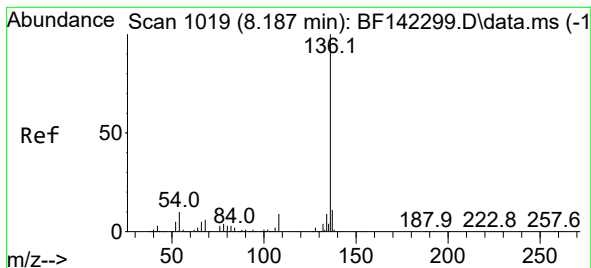
Tgt Ion: 99 Resp: 746697
Ion Ratio Lower Upper
99 100
42 20.5 17.0 25.4
71 31.9 25.8 38.8



#19
n-Nitroso-di-n-propylamine
Concen: 8.891 ng
RT: 7.457 min Scan# 895
Delta R.T. 0.141 min
Lab File: BF142407.D
Acq: 15 May 2025 22:33

Tgt Ion: 70 Resp: 58727
Ion Ratio Lower Upper
70 100
42 53.9 54.8 82.2#
101 0.0 7.7 11.5#
130 2.2 17.4 26.2#





#21

Naphthalene-d8

Concen: 20.000 ng

RT: 8.181 min Scan# 1019

Delta R.T. -0.006 min

Lab File: BF142407.D

Acq: 15 May 2025 22:33

Instrument :

BNA_F

ClientSampleId :

72-11991

Tgt Ion:136 Resp: 565689

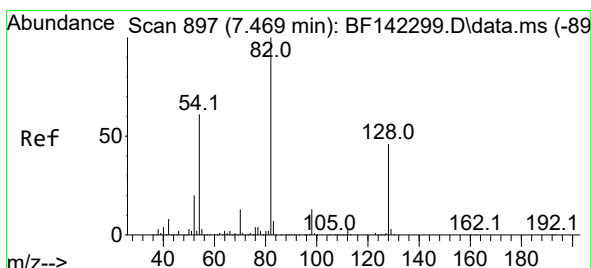
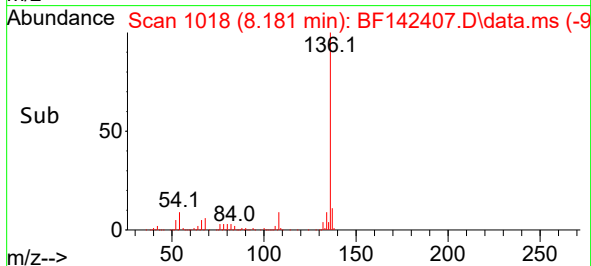
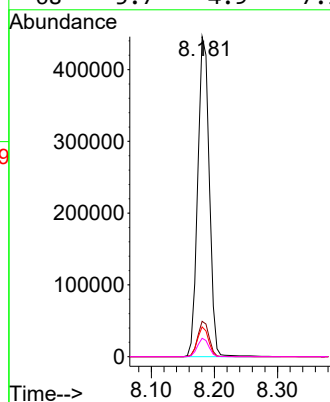
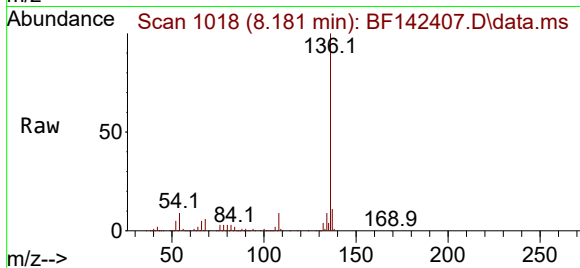
Ion Ratio Lower Upper

136 100

137 11.1 8.9 13.3

54 9.3 7.7 11.5

68 5.7 4.9 7.3



#23

Nitrobenzene-d5

Concen: 46.921 ng

RT: 7.457 min Scan# 895

Delta R.T. -0.012 min

Lab File: BF142407.D

Acq: 15 May 2025 22:33

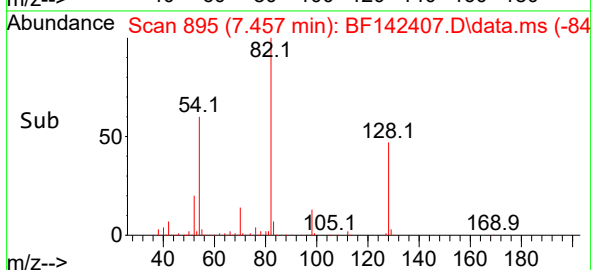
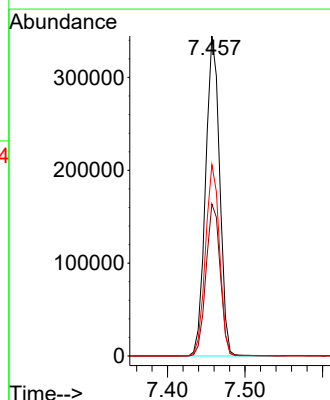
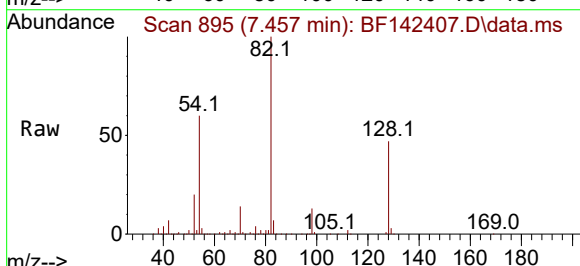
Tgt Ion: 82 Resp: 435217

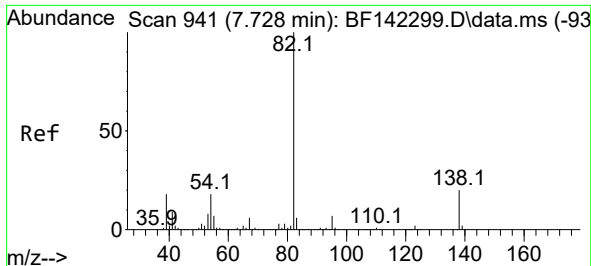
Ion Ratio Lower Upper

82 100

128 47.5 37.0 55.6

54 59.8 48.6 73.0

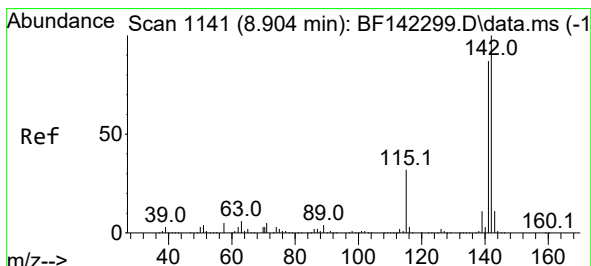
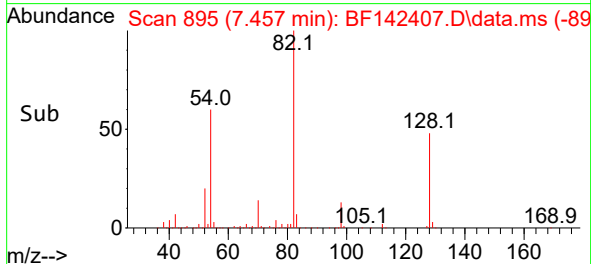
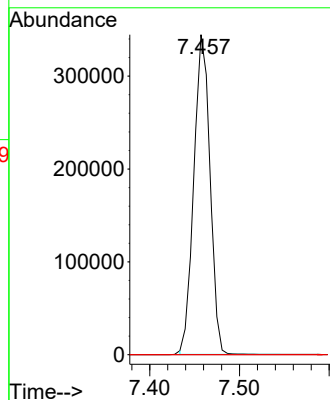
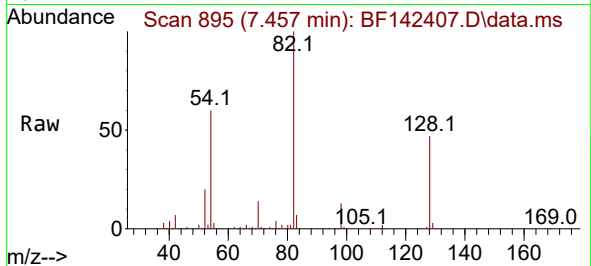




#25
Isophorone
Concen: 24.563 ng
RT: 7.457 min Scan# 895
Delta R.T. -0.271 min
Lab File: BF142407.D
Acq: 15 May 2025 22:33

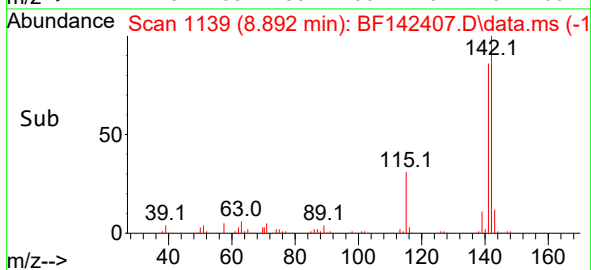
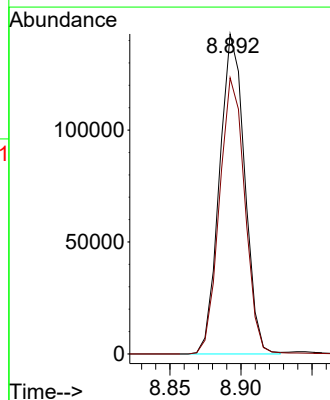
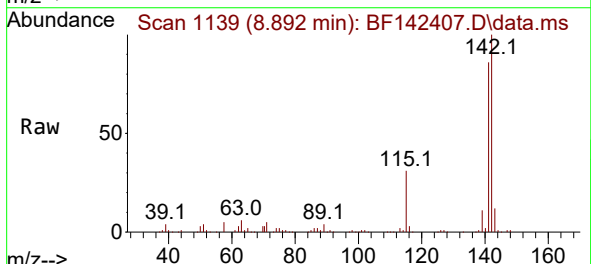
Instrument :
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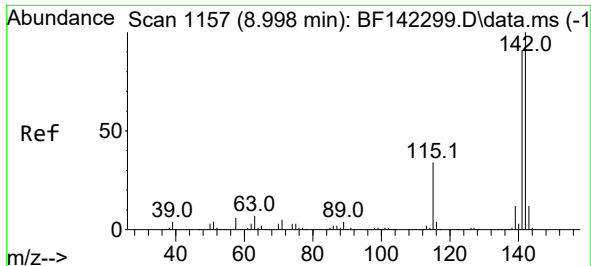
Tgt Ion: 82 Resp: 431431
Ion Ratio Lower Upper
82 100
95 0.0 5.8 8.8#
138 0.0 16.1 24.1#



#37
2-Methylnaphthalene
Concen: 10.342 ng
RT: 8.892 min Scan# 1139
Delta R.T. -0.012 min
Lab File: BF142407.D
Acq: 15 May 2025 22:33

Tgt Ion:142 Resp: 176180
Ion Ratio Lower Upper
142 100
141 86.3 69.4 104.2





#38

1-Methylnaphthalene

Concen: 6.318 ng

RT: 8.992 min Scan# 1156

Delta R.T. -0.006 min

Lab File: BF142407.D

Acq: 15 May 2025 22:33

Instrument :

BNA_F

ClientSampleId :

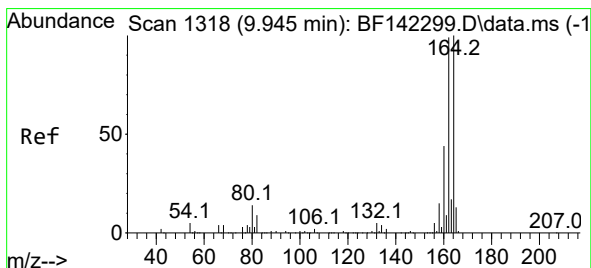
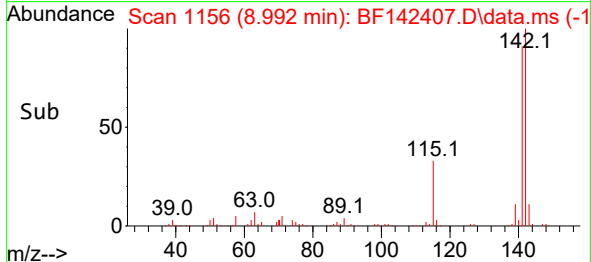
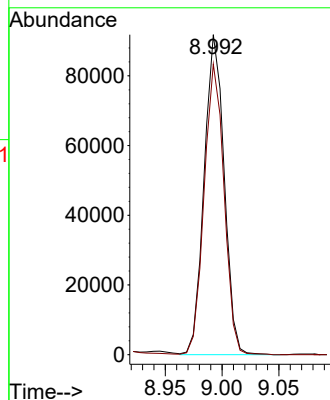
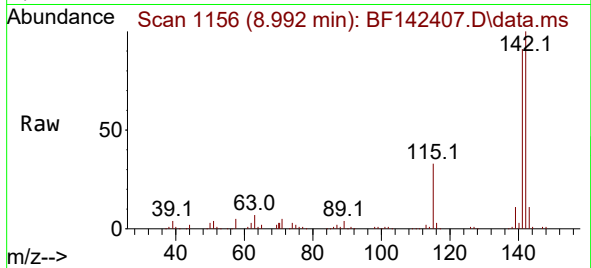
72-11991

Tgt Ion:142 Resp: 112188

Ion Ratio Lower Upper

142 100

141 90.8 72.5 108.7



#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.939 min Scan# 1317

Delta R.T. -0.006 min

Lab File: BF142407.D

Acq: 15 May 2025 22:33

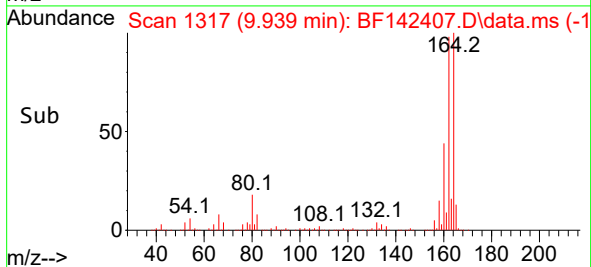
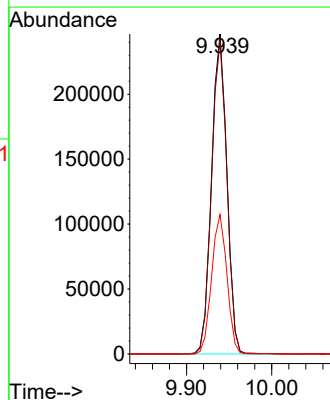
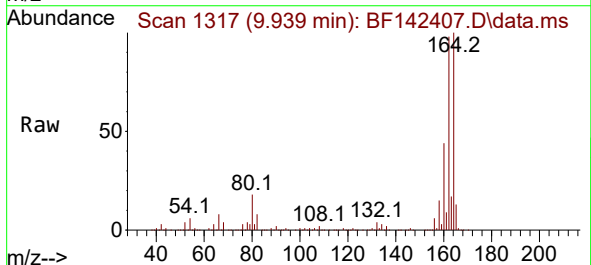
Tgt Ion:164 Resp: 308248

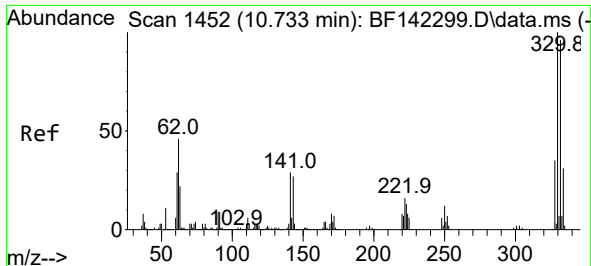
Ion Ratio Lower Upper

164 100

162 97.8 79.2 118.8

160 43.6 35.3 52.9

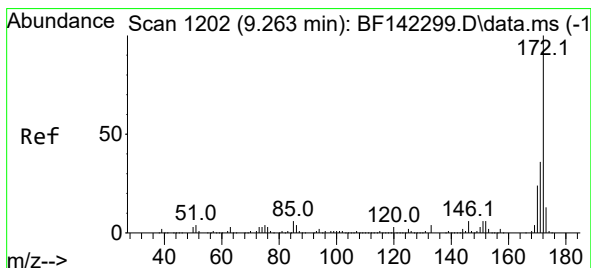
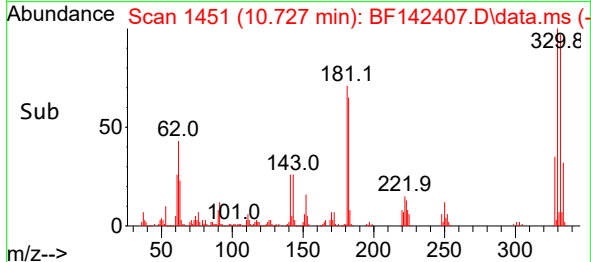
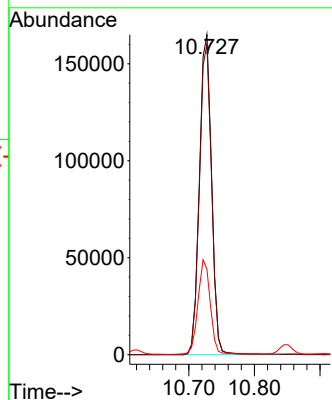
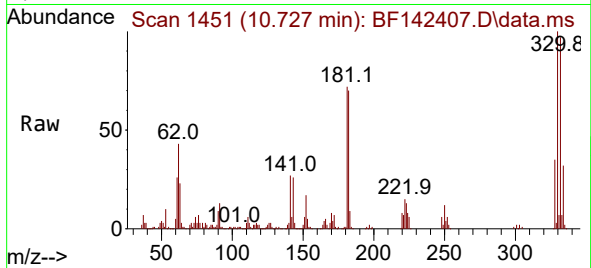




#42
2,4,6-Tribromophenol
Concen: 71.736 ng
RT: 10.727 min Scan# 1451
Delta R.T. -0.006 min
Lab File: BF142407.D
Acq: 15 May 2025 22:33

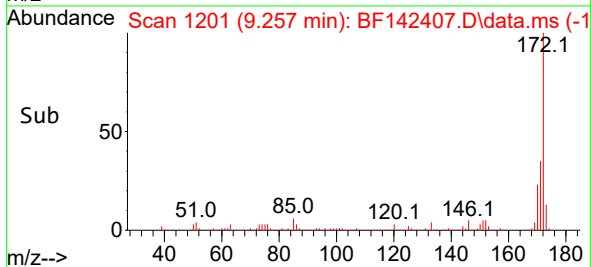
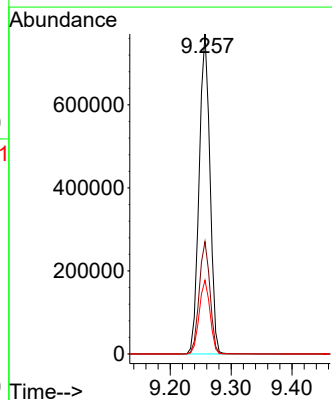
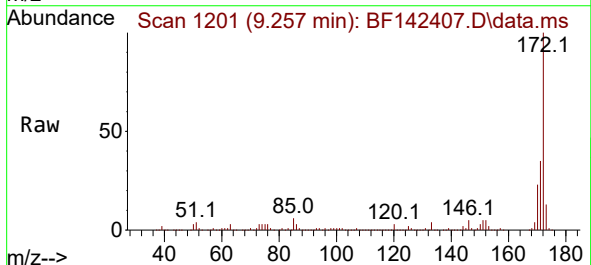
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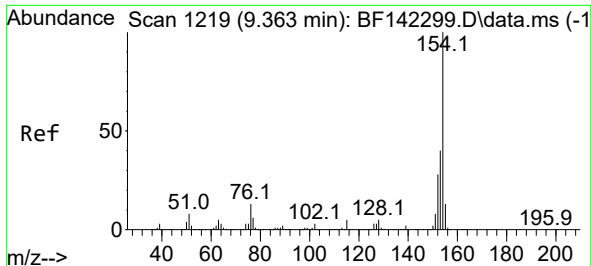
Tgt Ion:330 Resp: 213493
Ion Ratio Lower Upper
330 100
332 97.2 76.8 115.2
141 30.0 24.9 37.3



#45
2-Fluorobiphenyl
Concen: 44.002 ng
RT: 9.257 min Scan# 1201
Delta R.T. -0.006 min
Lab File: BF142407.D
Acq: 15 May 2025 22:33

Tgt Ion:172 Resp: 951236
Ion Ratio Lower Upper
172 100
171 35.1 28.6 42.8
170 23.1 19.0 28.4

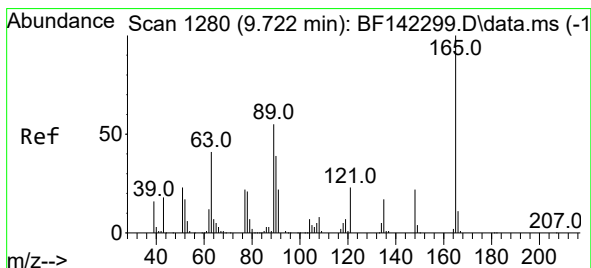
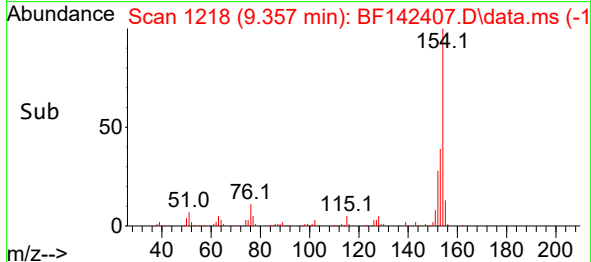
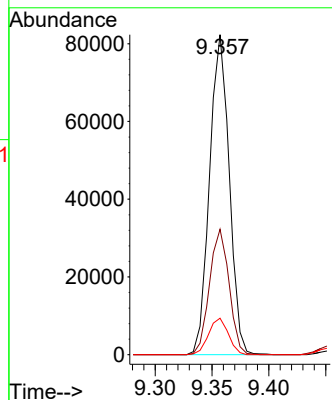
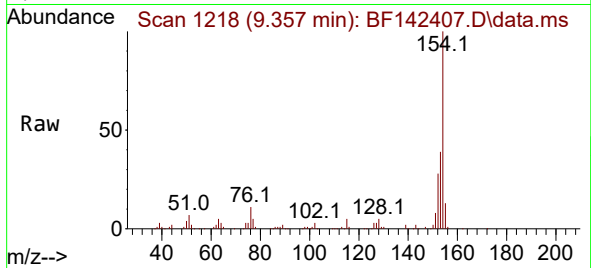




#46
1,1'-Biphenyl
Concen: 4.190 ng
RT: 9.357 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF142407.D
Acq: 15 May 2025 22:33

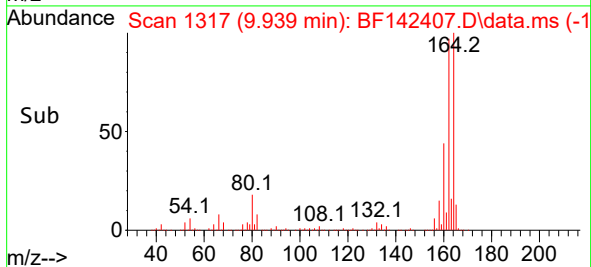
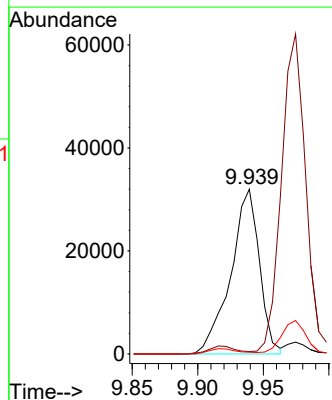
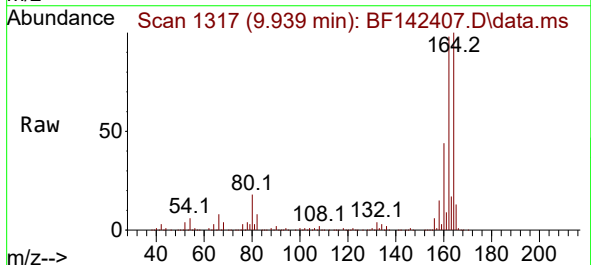
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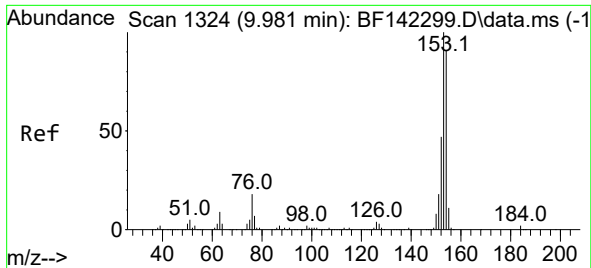
Tgt Ion:154 Resp: 99038
Ion Ratio Lower Upper
154 100
153 39.2 20.5 60.5
76 11.4 0.0 32.8



#51
2,6-Dinitrotoluene
Concen: 13.189 ng
RT: 9.939 min Scan# 1317
Delta R.T. 0.218 min
Lab File: BF142407.D
Acq: 15 May 2025 22:33

Tgt Ion:165 Resp: 48865
Ion Ratio Lower Upper
165 100
63 1.5 49.5 74.3#
89 1.1 44.6 66.8#

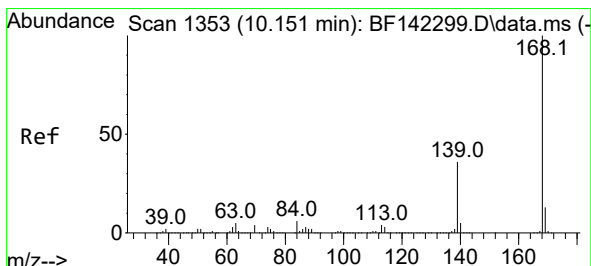
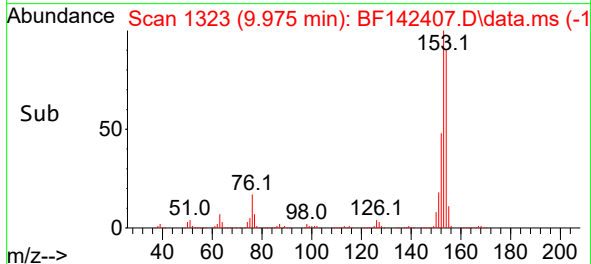
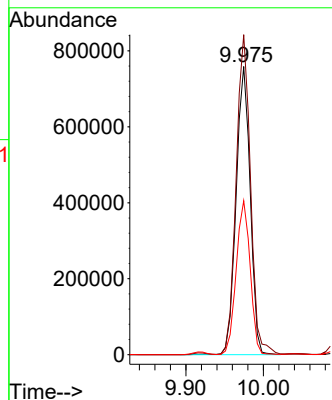
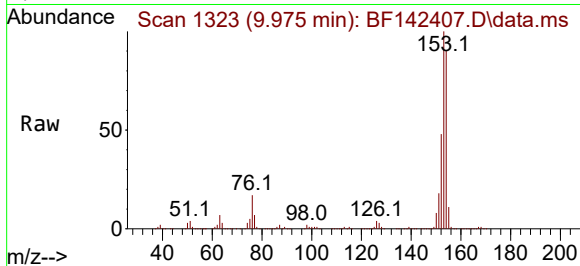




#52
Acenaphthene
Concen: 54.277 ng
RT: 9.975 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF142407.D
Acq: 15 May 2025 22:33

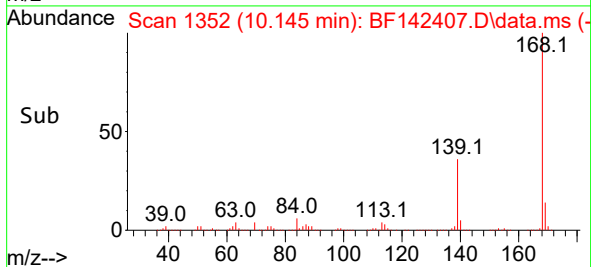
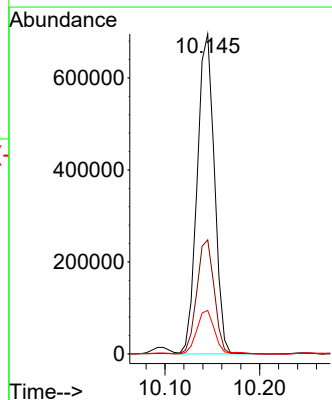
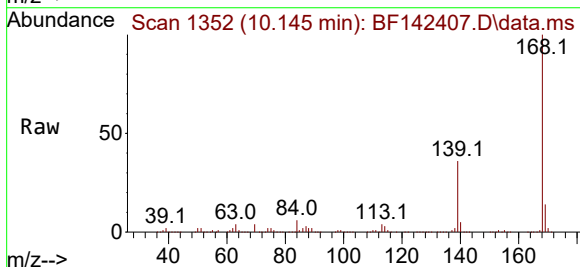
Instrument :
BNA_F
ClientSampleId :
72-11991

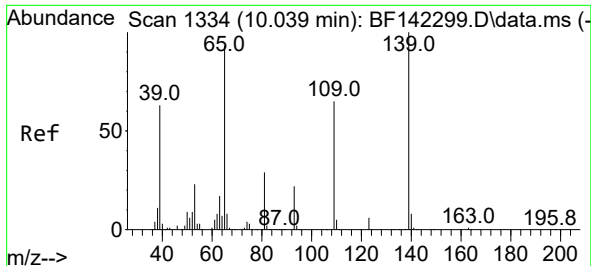
Tgt Ion:154 Resp: 959605
Ion Ratio Lower Upper
154 100
153 111.1 88.0 132.0
152 53.4 41.6 62.4



#55
Dibenzofuran
Concen: 33.595 ng
RT: 10.145 min Scan# 1352
Delta R.T. -0.006 min
Lab File: BF142407.D
Acq: 15 May 2025 22:33

Tgt Ion:168 Resp: 876554
Ion Ratio Lower Upper
168 100
139 35.7 29.0 43.4
169 13.6 10.7 16.1

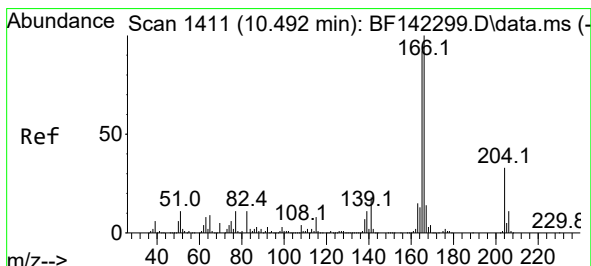
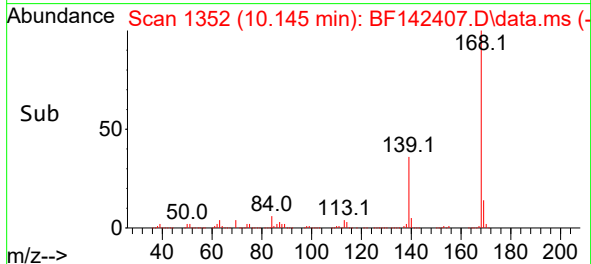
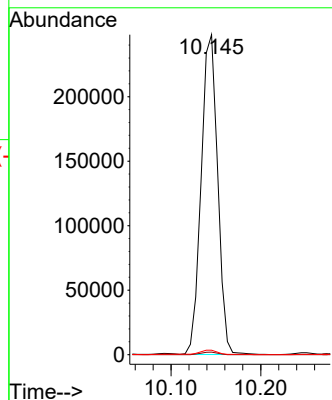
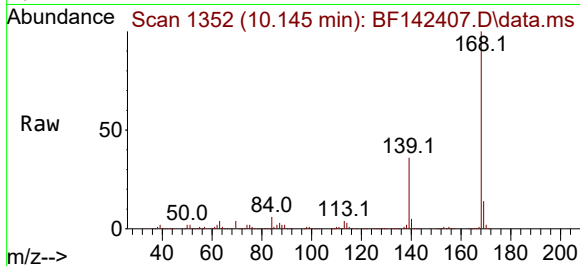




#56
4-Nitrophenol
Concen: 96.824 ng
RT: 10.145 min Scan# 11
Delta R.T. 0.106 min
Lab File: BF142407.D
Acq: 15 May 2025 22:33

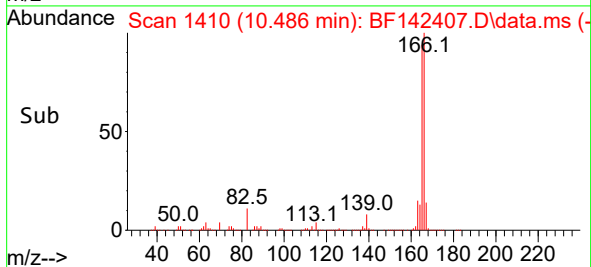
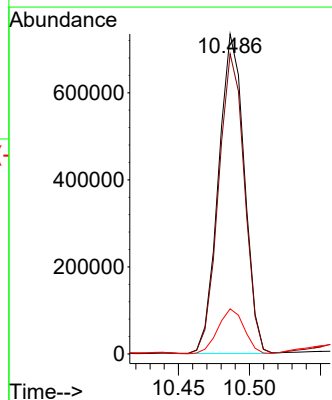
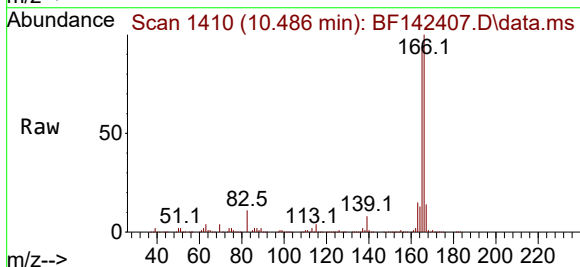
Instrument :
BNA_F
ClientSampleId :
72-11991

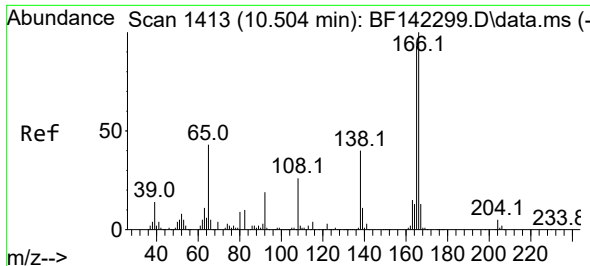
Tgt Ion:139 Resp: 316646
Ion Ratio Lower Upper
139 100
109 0.8 45.3 85.3#
65 1.4 73.9 113.9#



#58
Fluorene
Concen: 46.714 ng
RT: 10.486 min Scan# 1410
Delta R.T. -0.006 min
Lab File: BF142407.D
Acq: 15 May 2025 22:33

Tgt Ion:166 Resp: 930183
Ion Ratio Lower Upper
166 100
165 93.8 74.0 111.0
167 14.1 10.9 16.3

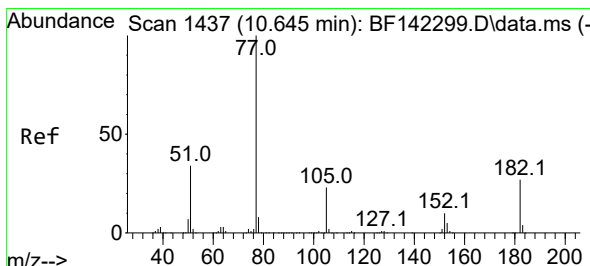
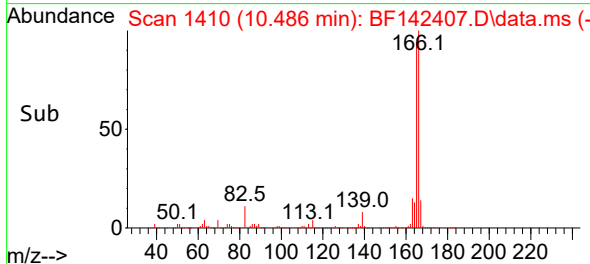
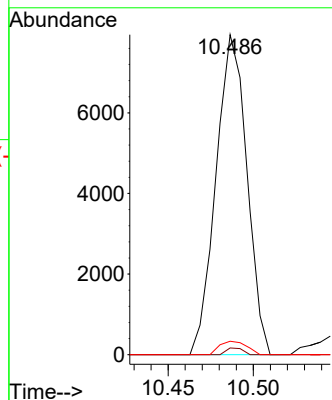
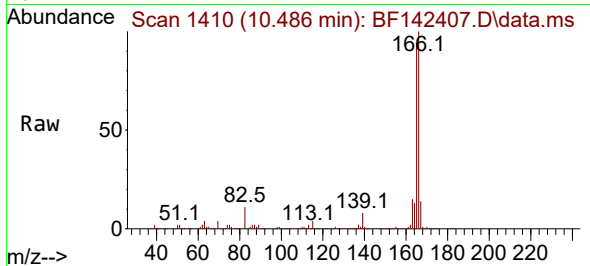




#62
4-Nitroaniline
Concen: 2.912 ng
RT: 10.486 min Scan# 1410
Delta R.T. -0.018 min
Lab File: BF142407.D
Acq: 15 May 2025 22:33

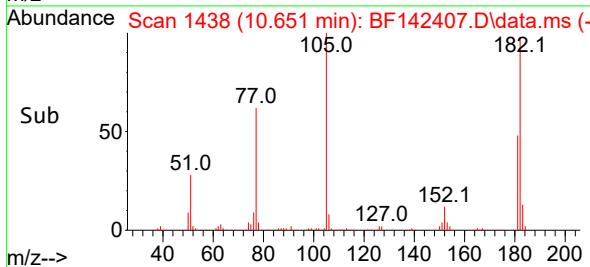
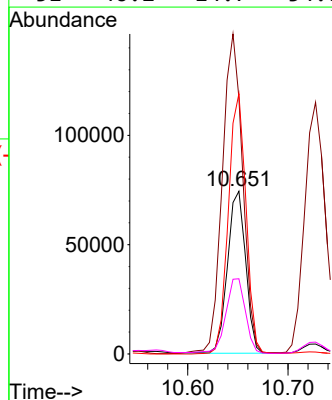
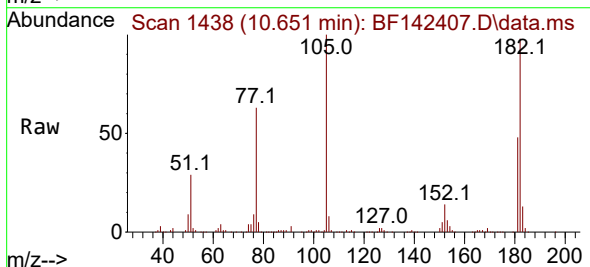
Instrument :
BNA_F
ClientSampleId :
72-11991

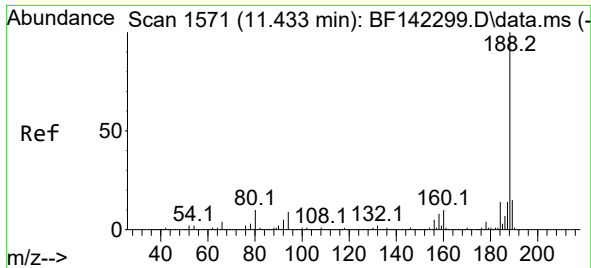
Tgt Ion:138 Resp: 10030
Ion Ratio Lower Upper
138 100
92 2.1 27.3 67.3#
108 4.2 45.1 85.1#



#63
Azobenzene
Concen: 4.956 ng
RT: 10.651 min Scan# 1438
Delta R.T. 0.006 min
Lab File: BF142407.D
Acq: 15 May 2025 22:33

Tgt Ion: 77 Resp: 93613
Ion Ratio Lower Upper
77 100
182 157.2 6.9 46.9#
105 159.9 2.7 42.7#
51 46.2 14.7 54.7

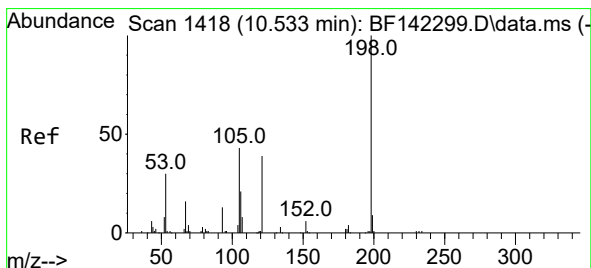
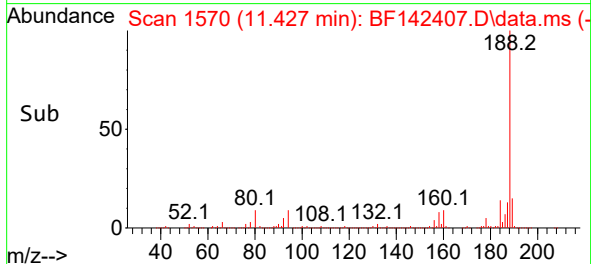
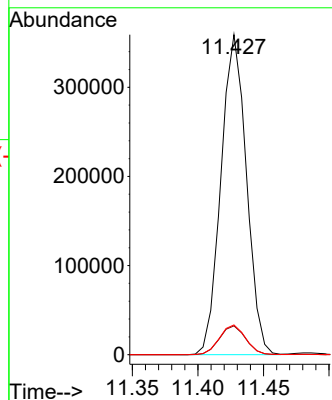
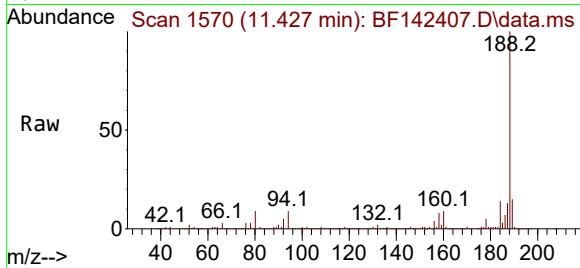




#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.427 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF142407.D
Acq: 15 May 2025 22:33

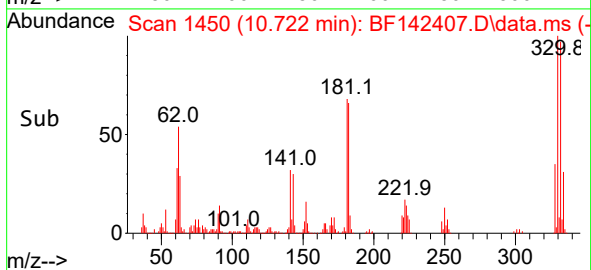
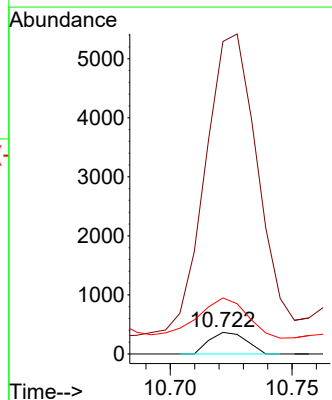
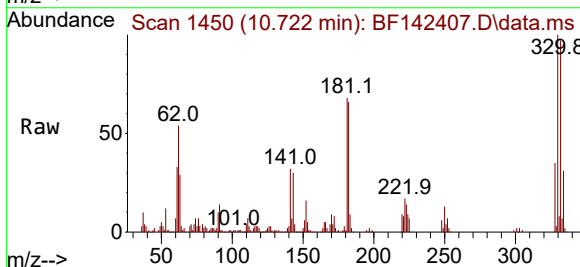
Instrument :
BNA_F
ClientSampleId :
72-11991

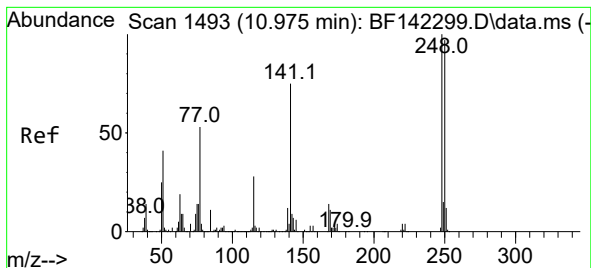
Tgt Ion:188 Resp: 485050
Ion Ratio Lower Upper
188 100
94 9.0 7.5 11.3
80 9.3 7.9 11.9



#65
4,6-Dinitro-2-methylphenol
Concen: 7.330 ng
RT: 10.722 min Scan# 1450
Delta R.T. 0.189 min
Lab File: BF142407.D
Acq: 15 May 2025 22:33

Tgt Ion:198 Resp: 385
Ion Ratio Lower Upper
198 100
51 1446.2 32.9 72.9#
105 259.3 23.7 63.7#

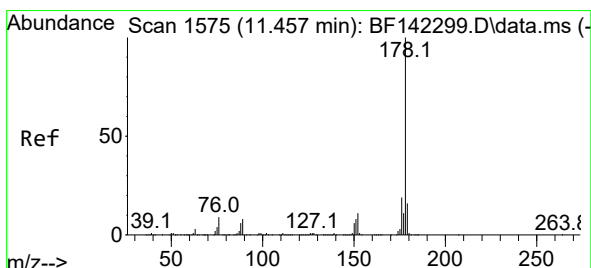
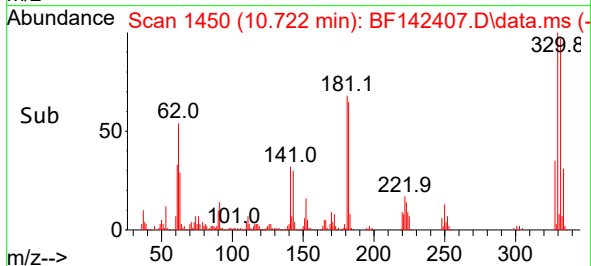
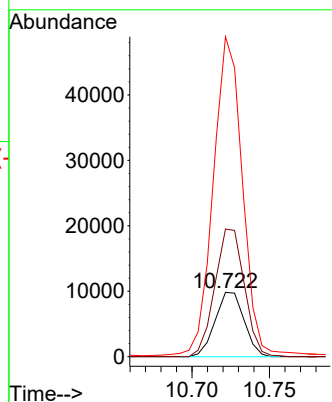
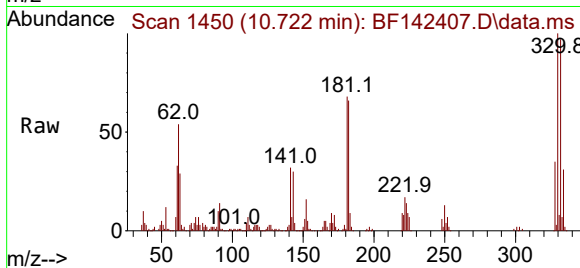




#67
4-Bromophenyl-phenylether
Concen: 2.332 ng
RT: 10.722 min Scan# 1493
Delta R.T. -0.253 min
Lab File: BF142407.D
Acq: 15 May 2025 22:33

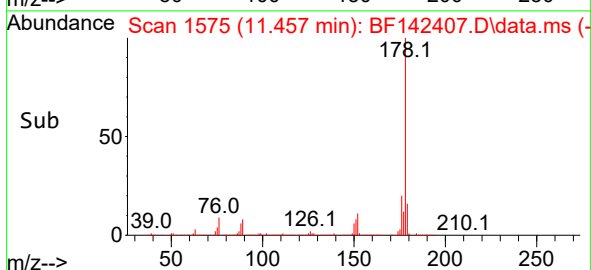
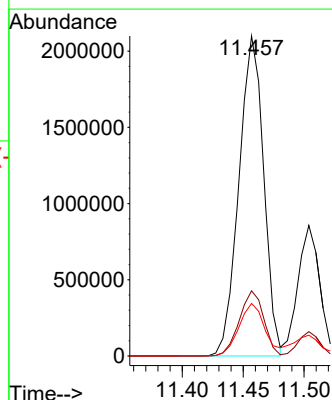
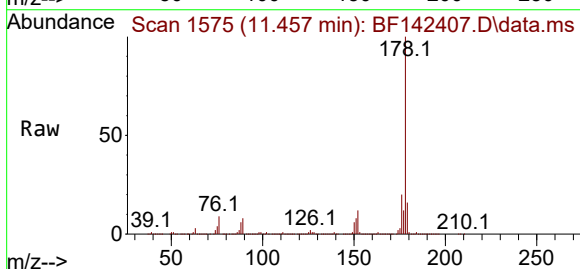
Instrument :
BNA_F
ClientSampleId :
72-11991

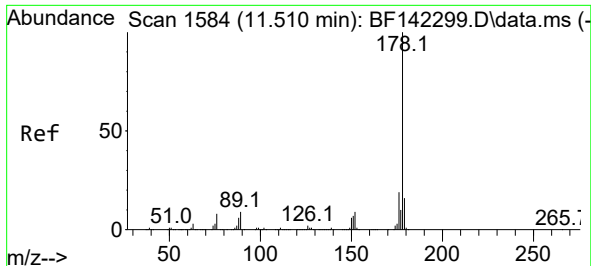
Tgt Ion:248 Resp: 12817
Ion Ratio Lower Upper
248 100
250 198.6 77.9 116.9#
141 497.7 59.8 89.8#



#71
Phenanthrene
Concen: 116.788 ng
RT: 11.457 min Scan# 1575
Delta R.T. -0.000 min
Lab File: BF142407.D
Acq: 15 May 2025 22:33

Tgt Ion:178 Resp: 2969342
Ion Ratio Lower Upper
178 100
176 20.4 15.5 23.3
179 16.4 12.6 18.8

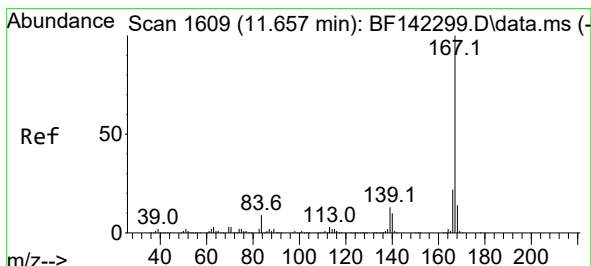
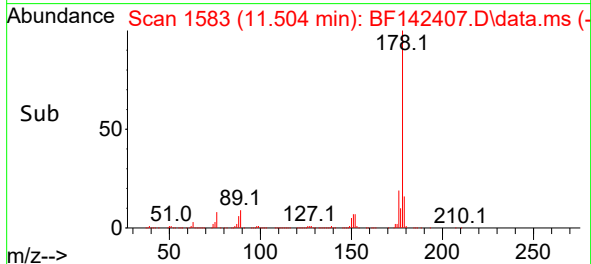
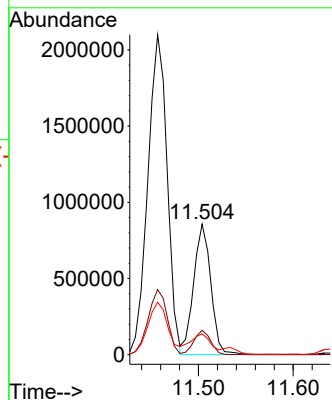
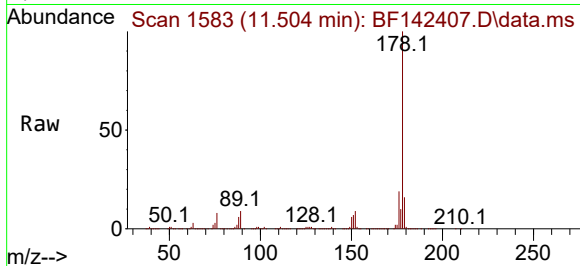




#72
 Anthracene
 Concen: 41.295 ng
 RT: 11.504 min Scan# 11
 Delta R.T. -0.006 min
 Lab File: BF142407.D
 Acq: 15 May 2025 22:33

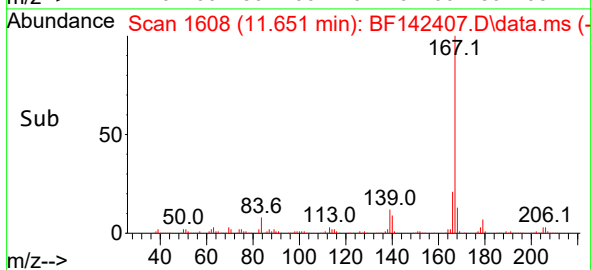
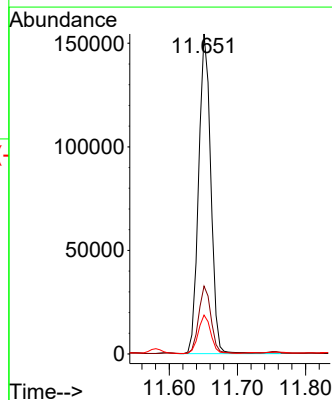
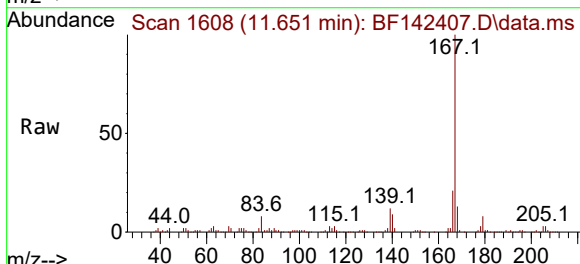
Instrument :
 BNA_F
 ClientSampleId :
 72-11991

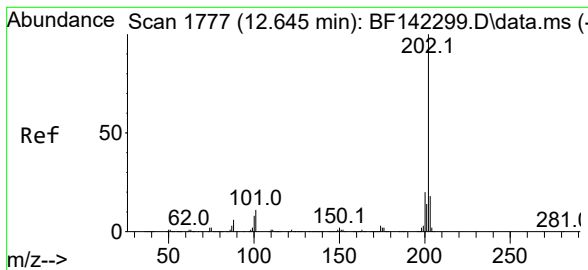
Tgt Ion:178 Resp: 1078795
 Ion Ratio Lower Upper
 178 100
 176 18.7 15.3 22.9
 179 15.9 12.6 18.8



#73
 Carbazole
 Concen: 8.164 ng
 RT: 11.651 min Scan# 1608
 Delta R.T. -0.006 min
 Lab File: BF142407.D
 Acq: 15 May 2025 22:33

Tgt Ion:167 Resp: 191357
 Ion Ratio Lower Upper
 167 100
 166 21.2 17.2 25.8
 139 12.1 10.3 15.5

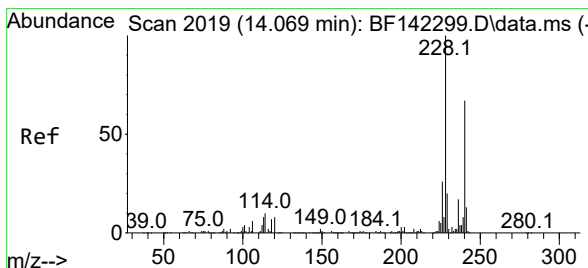
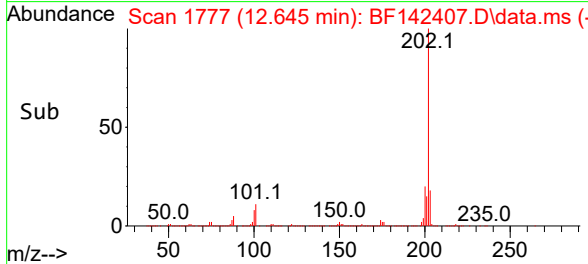
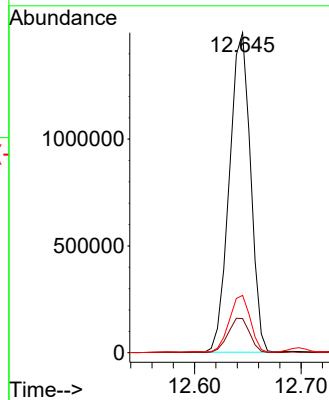
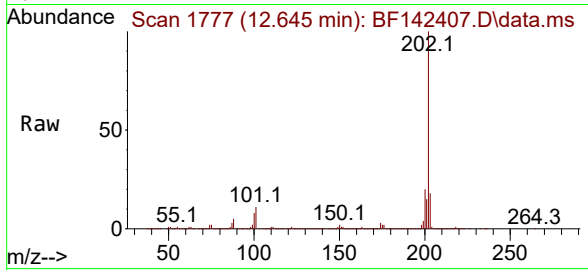




#75
Fluoranthene
Concen: 81.410 ng
RT: 12.645 min Scan# 11
Delta R.T. -0.000 min
Lab File: BF142407.D
Acq: 15 May 2025 22:33

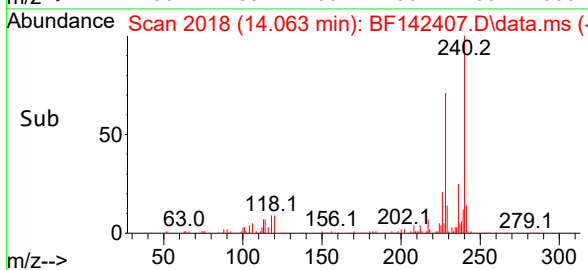
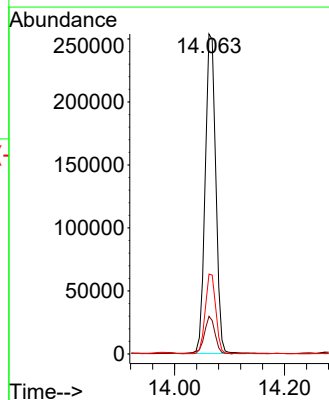
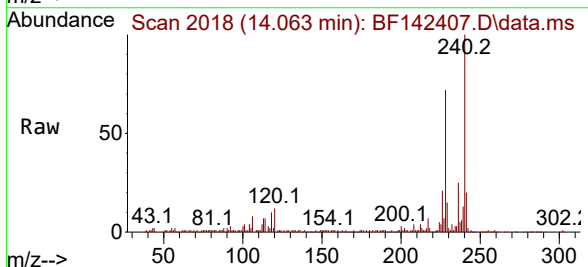
Instrument :
BNA_F
ClientSampleId :
72-11991

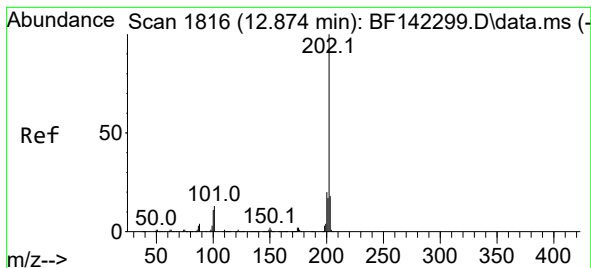
Tgt Ion:202 Resp: 2069091
Ion Ratio Lower Upper
202 100
101 10.7 0.0 31.4
203 17.9 0.0 37.9



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.063 min Scan# 2018
Delta R.T. -0.006 min
Lab File: BF142407.D
Acq: 15 May 2025 22:33

Tgt Ion:240 Resp: 338055
Ion Ratio Lower Upper
240 100
120 11.8 9.7 14.5
236 24.9 20.0 30.0





#78

Pyrene

Concen: 49.593 ng

RT: 12.868 min Scan# 1815

Delta R.T. -0.006 min

Lab File: BF142407.D

Acq: 15 May 2025 22:33

Instrument :

BNA_F

ClientSampleId :

72-11991

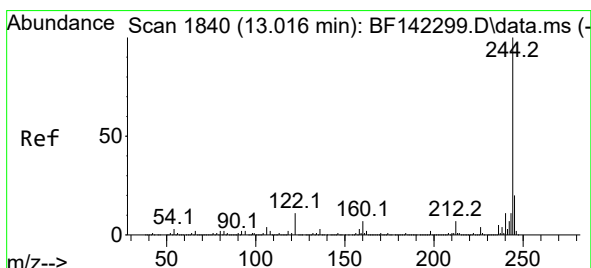
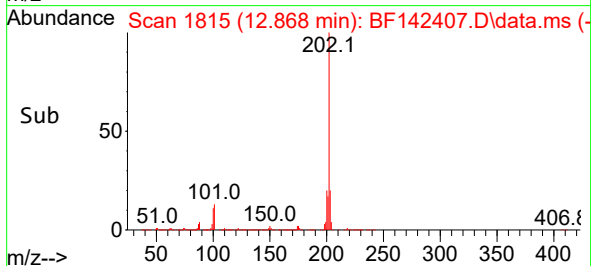
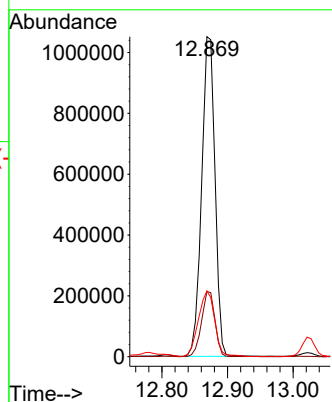
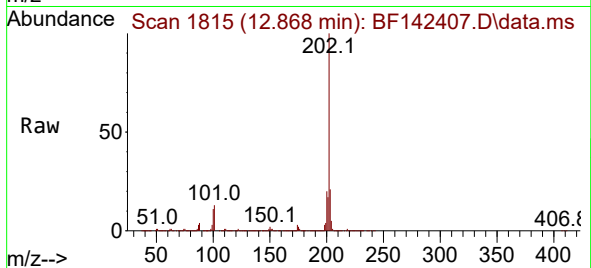
Tgt Ion:202 Resp: 1492254

Ion Ratio Lower Upper

202 100

200 20.4 16.2 24.4

203 20.6 14.3 21.5



#79

Terphenyl-d14

Concen: 35.690 ng

RT: 13.010 min Scan# 1839

Delta R.T. -0.006 min

Lab File: BF142407.D

Acq: 15 May 2025 22:33

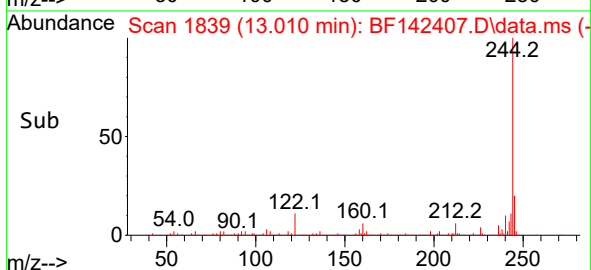
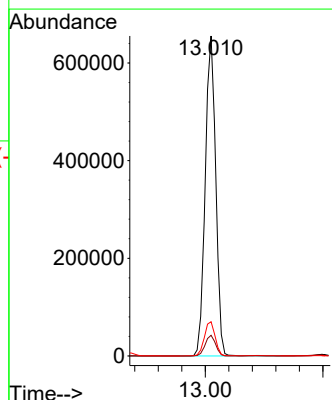
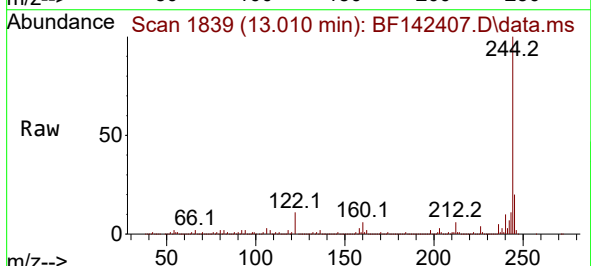
Tgt Ion:244 Resp: 815162

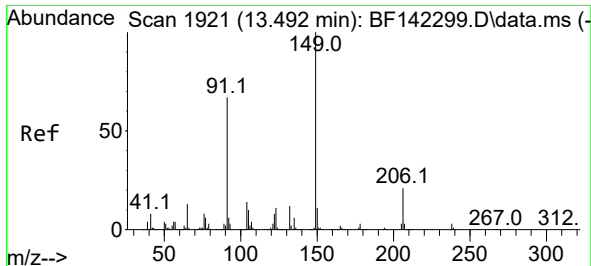
Ion Ratio Lower Upper

244 100

212 6.5 5.4 8.2

122 10.7 9.0 13.4

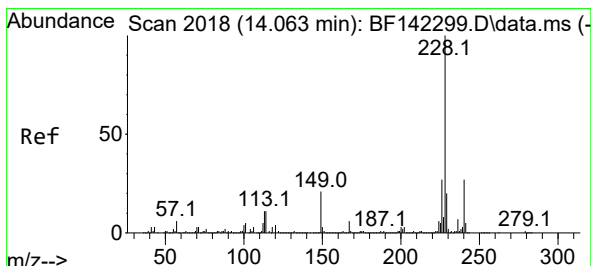
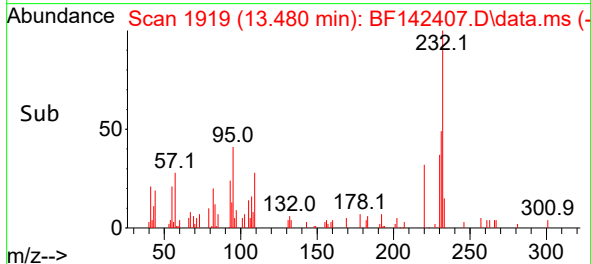
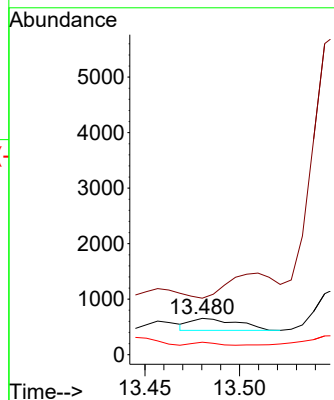
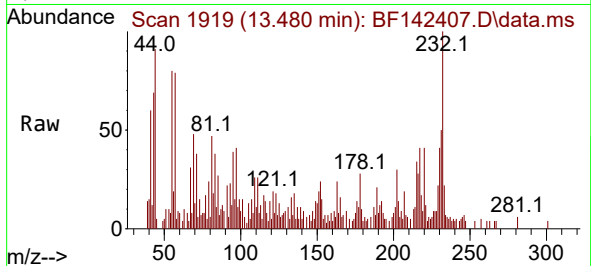




#80
Butylbenzylphthalate
Concen: 3.699 ng
RT: 13.480 min Scan# 1919
Delta R.T. -0.012 min
Lab File: BF142407.D
Acq: 15 May 2025 22:33

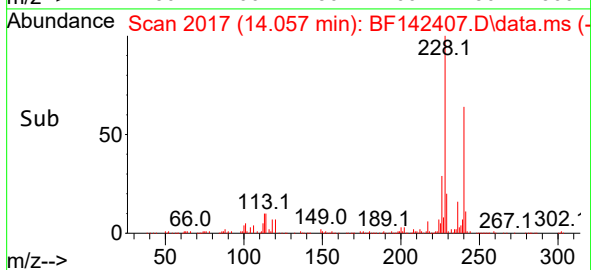
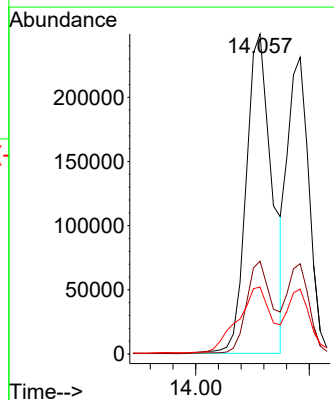
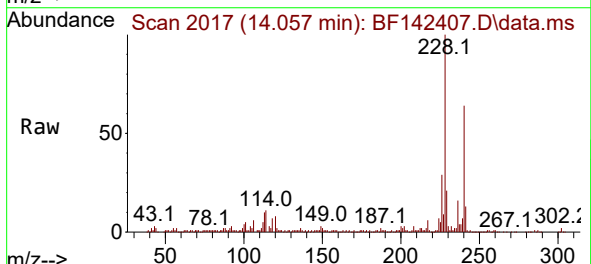
Instrument :
BNA_F
ClientSampleId :
72-11991

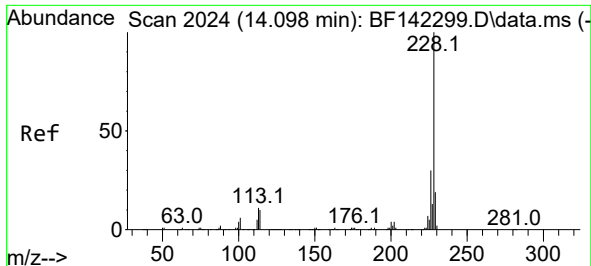
Tgt Ion:149 Resp: 375
Ion Ratio Lower Upper
149 100
91 155.7 53.8 80.6#
206 34.3 16.6 24.8#



#81
Benzo(a)anthracene
Concen: 17.914 ng
RT: 14.057 min Scan# 2017
Delta R.T. -0.006 min
Lab File: BF142407.D
Acq: 15 May 2025 22:33

Tgt Ion:228 Resp: 392187
Ion Ratio Lower Upper
228 100
226 29.0 21.5 32.3
229 20.9 15.9 23.9





#83

Chrysene

Concen: 14.794 ng

RT: 14.092 min Scan# 20

Delta R.T. -0.006 min

Lab File: BF142407.D

Acq: 15 May 2025 22:33

Instrument :

BNA_F

ClientSampleId :

72-11991

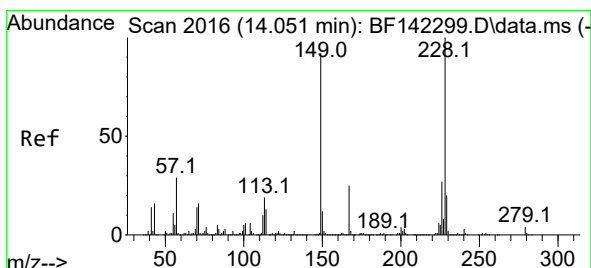
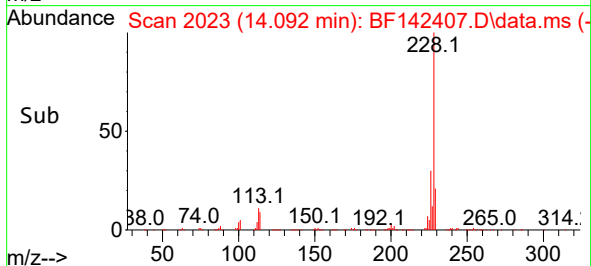
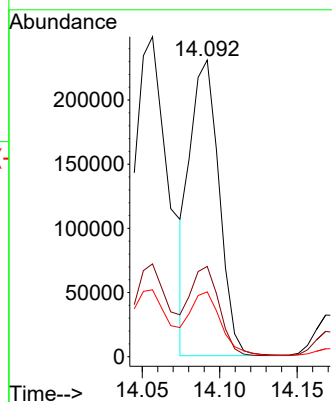
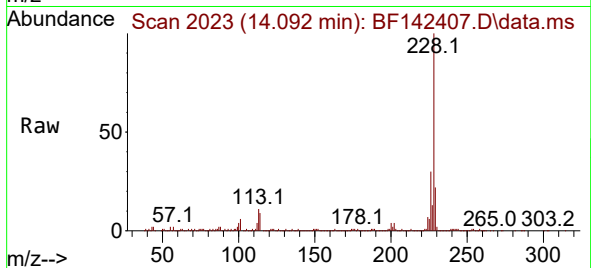
Tgt Ion:228 Resp: 301517

Ion Ratio Lower Upper

228 100

226 30.4 23.9 35.9

229 21.8 15.4 23.2



#84

Bis(2-ethylhexyl)phthalate

Concen: 6.750 ng

RT: 14.045 min Scan# 2015

Delta R.T. -0.006 min

Lab File: BF142407.D

Acq: 15 May 2025 22:33

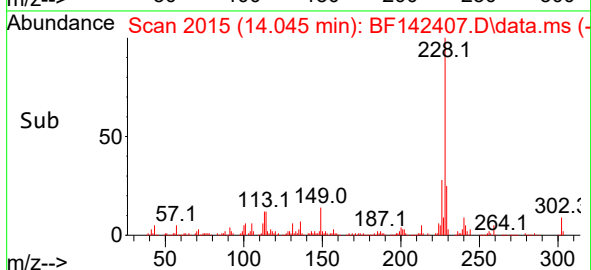
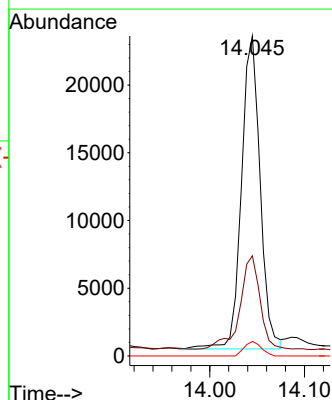
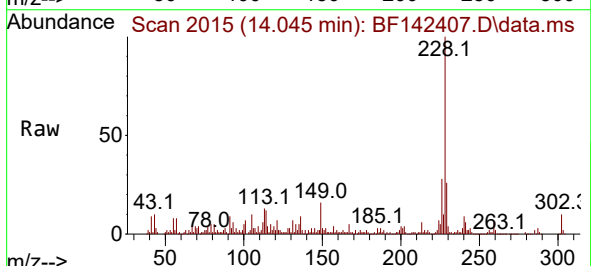
Tgt Ion:149 Resp: 31520

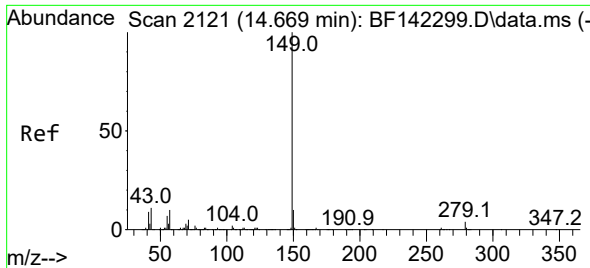
Ion Ratio Lower Upper

149 100

167 31.3 22.0 33.0

279 4.5 3.0 4.6

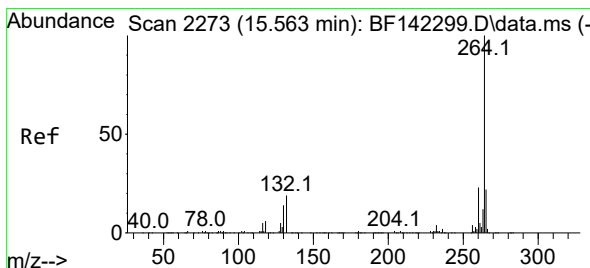
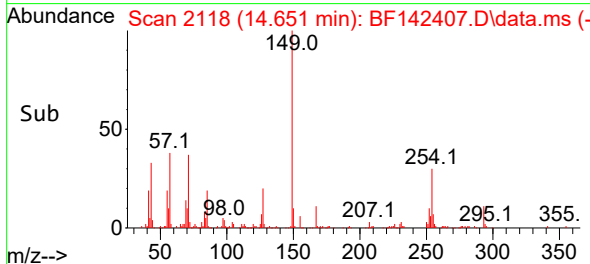
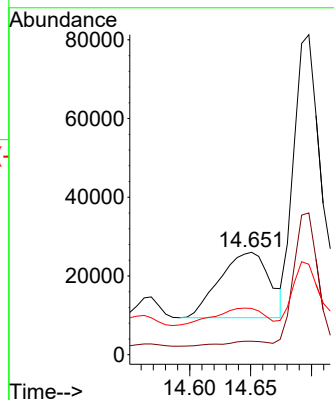
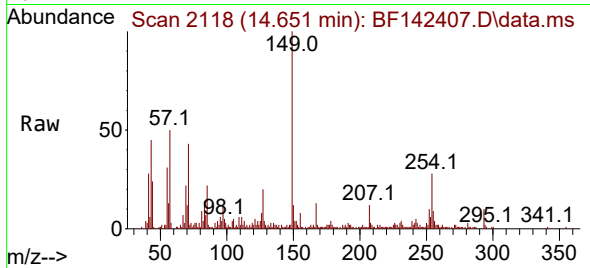




#85
Di-n-octyl phthalate
Concen: 9.772 ng
RT: 14.651 min Scan# 2118
Delta R.T. -0.018 min
Lab File: BF142407.D
Acq: 15 May 2025 22:33

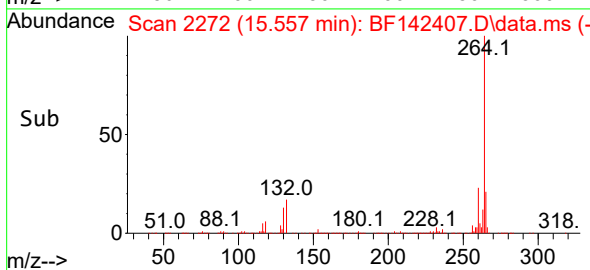
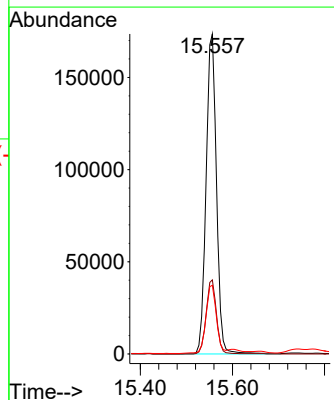
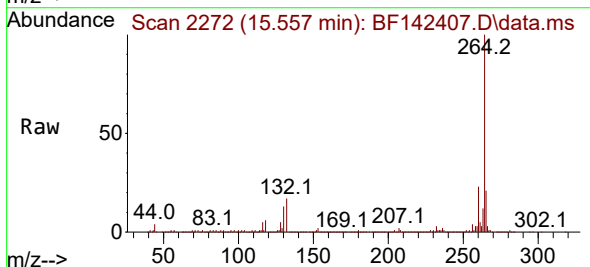
Instrument :
BNA_F
ClientSampleId :
72-11991

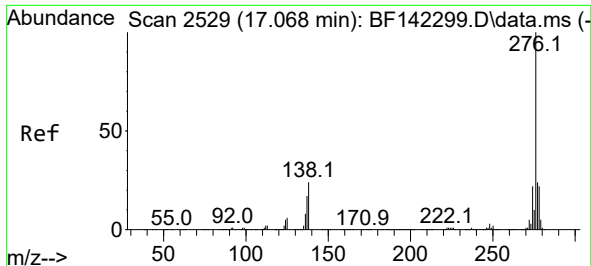
Tgt Ion:149 Resp: 47617
Ion Ratio Lower Upper
149 100
167 6.6 1.1 1.7#
43 24.2 9.2 13.8#



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.557 min Scan# 2272
Delta R.T. -0.006 min
Lab File: BF142407.D
Acq: 15 May 2025 22:33

Tgt Ion:264 Resp: 274259
Ion Ratio Lower Upper
264 100
260 23.2 18.6 27.8
265 21.4 17.5 26.3

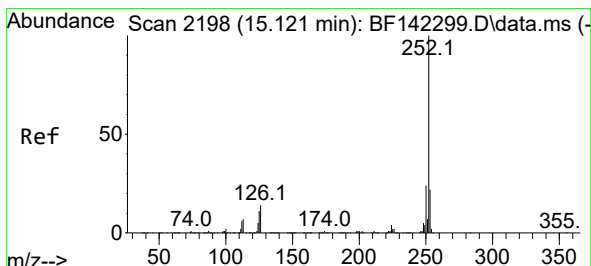
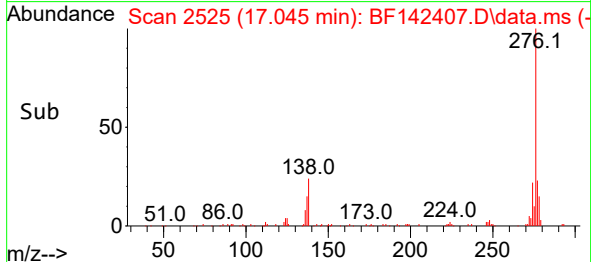
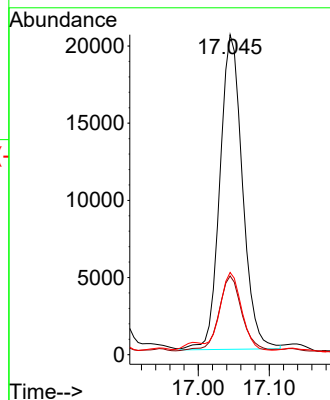
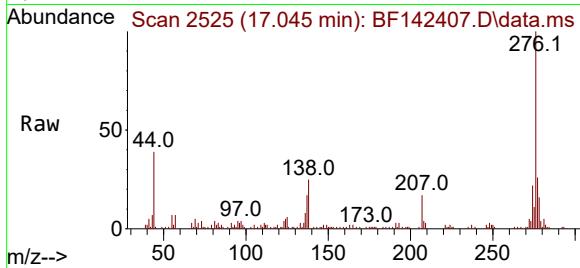




#87
Indeno(1,2,3-cd)pyrene
Concen: 2.355 ng
RT: 17.045 min Scan# 2197
Delta R.T. -0.024 min
Lab File: BF142407.D
Acq: 15 May 2025 22:33

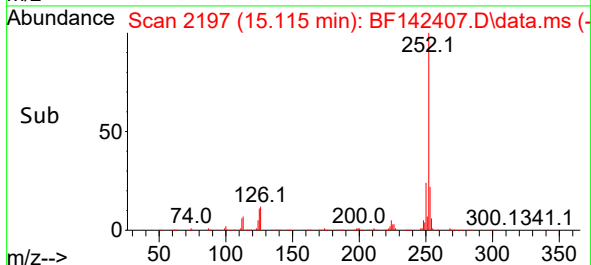
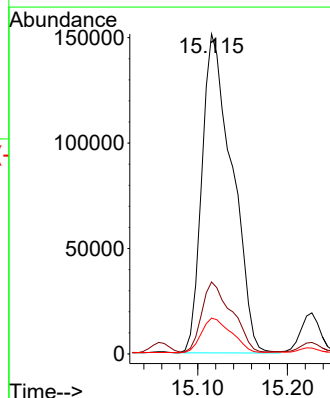
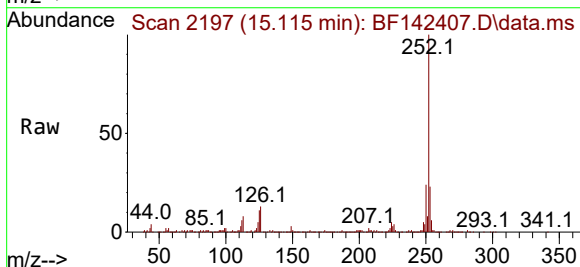
Instrument :
BNA_F
ClientSampleId :
72-11991

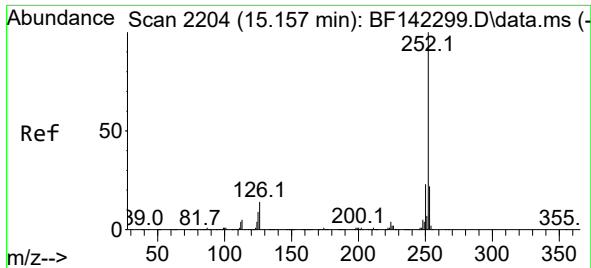
Tgt Ion:276 Resp: 44920
Ion Ratio Lower Upper
276 100
138 24.8 22.0 33.0
277 25.4 20.1 30.1



#88
Benzo(b)fluoranthene
Concen: 21.267 ng
RT: 15.115 min Scan# 2197
Delta R.T. -0.006 min
Lab File: BF142407.D
Acq: 15 May 2025 22:33

Tgt Ion:252 Resp: 353256
Ion Ratio Lower Upper
252 100
253 22.5 17.7 26.5
125 11.2 8.7 13.1

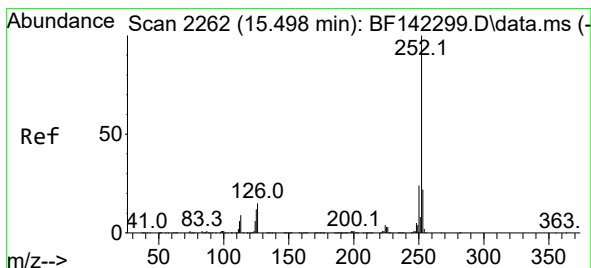
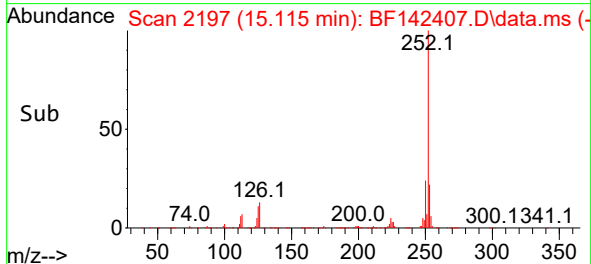
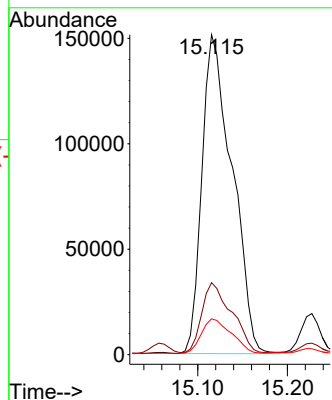
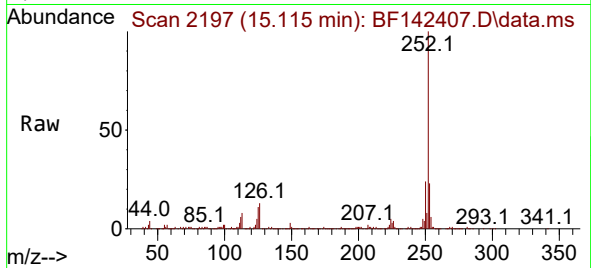




#89
Benzo(k)fluoranthene
Concen: 23.239 ng
RT: 15.115 min Scan# 21
Delta R.T. -0.041 min
Lab File: BF142407.D
Acq: 15 May 2025 22:33

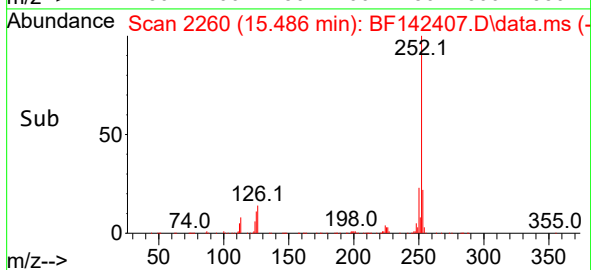
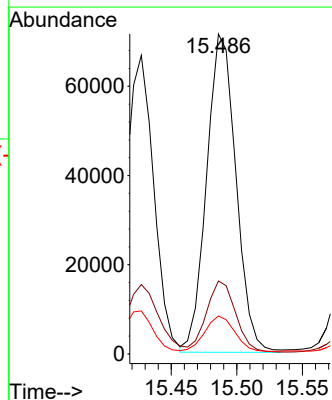
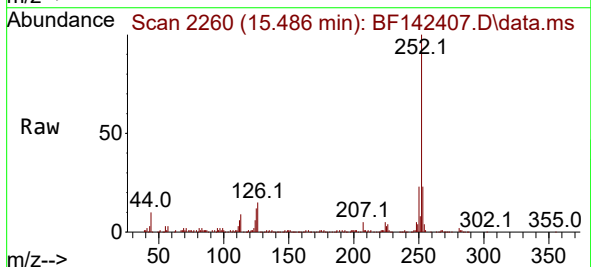
Instrument :
BNA_F
ClientSampleId :
72-11991

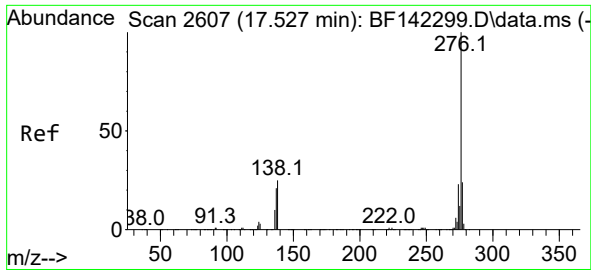
Tgt Ion:252 Resp: 353256
Ion Ratio Lower Upper
252 100
253 22.5 17.6 26.4
125 11.2 8.1 12.1



#90
Benzo(a)pyrene
Concen: 7.472 ng
RT: 15.486 min Scan# 2260
Delta R.T. -0.012 min
Lab File: BF142407.D
Acq: 15 May 2025 22:33

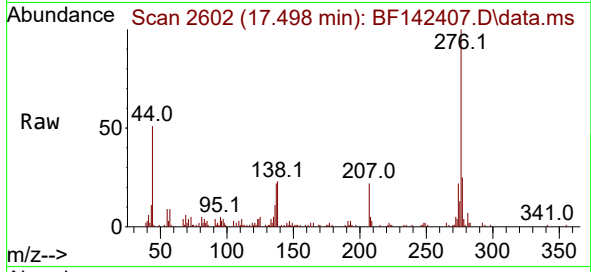
Tgt Ion:252 Resp: 111222
Ion Ratio Lower Upper
252 100
253 22.8 17.8 26.6
125 11.9 9.4 14.0





#92
 Benzo(g,h,i)perylene
 Concen: 2.442 ng
 RT: 17.498 min Scan# 20
 Delta R.T. -0.030 min
 Lab File: BF142407.D
 Acq: 15 May 2025 22:33

Instrument :
 BNA_F
 ClientSampleId :
 72-11991



Tgt Ion:	276	Resp:	38196
Ion Ratio	Lower	Upper	
276	100		
277	24.7	19.0	28.6
138	23.0	19.8	29.6

