

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF121324\
 Data File : BF140848.D
 Acq On : 13 Dec 2024 17:02
 Operator : RC/JU
 Sample : P5270-08
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 MW14-20241212

Quant Time: Dec 13 18:28:11 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF112124.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 21 15:23:48 2024
 Response via : Initial Calibration

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

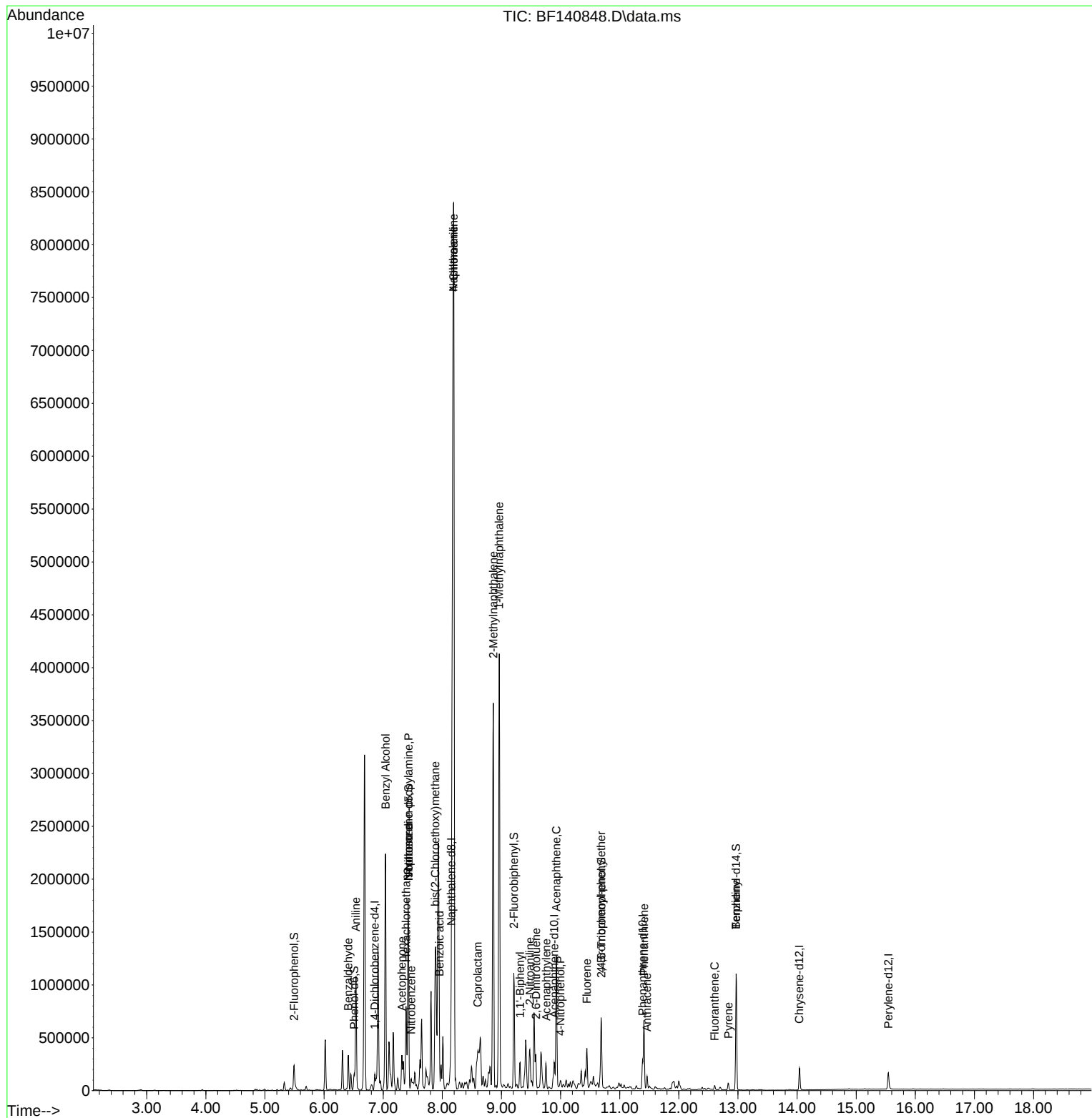
Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.857	152	31924	20.000	ng	-0.02
21) Naphthalene-d8	8.151	136	115203	20.000	ng	0.00
39) Acenaphthene-d10	9.892	164	70675	20.000	ng	-0.02
64) Phenanthrene-d10	11.386	188	139100	20.000	ng	-0.02
76) Chrysene-d12	14.039	240	105278	20.000	ng	-0.01
86) Perylene-d12	15.545	264	102733	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.493	112	119181	63.697	ng	0.00
7) Phenol-d6	6.510	99	91614	37.037	ng	0.00
23) Nitrobenzene-d5	7.428	82	215829	95.828	ng	-0.01
42) 2,4,6-Tribromophenol	10.692	330	116439	154.045	ng	-0.01
45) 2-Fluorobiphenyl	9.210	172	457390	96.425	ng	-0.02
79) Terphenyl-d14	12.969	244	543863	80.441	ng	-0.02
Target Compounds						Qvalue
6) Aniline	6.540	93	3538	2.032	ng	# 1
9) Benzaldehyde	6.410	77	21463	16.391	ng	# 1
15) Benzyl Alcohol	7.040	79	4534	2.472	ng	# 1
18) Hexachloroethane	7.387	117	78732	92.045	ng	# 1
19) n-Nitroso-di-n-propyla...	7.428	70	29291	20.037	ng	# 85
22) Acetophenone	7.316	105	23183	8.254	ng	# 62
24) Nitrobenzene	7.475	77	6644	2.854	ng	# 13
25) Isophorone	7.428	82	211746	56.367	ng	# 66
28) bis(2-Chloroethoxy)met...	7.881	93	6696	2.926	ng	# 49
31) Naphthalene	8.187	128	8579608	1445.847	ng	96
32) Benzoic acid	7.951	122	4551	10.794	ng	# 1
33) 4-Chloroaniline	8.192	127	1258165	708.163	ng	# 31
35) Caprolactam	8.598	113	2021	3.993	ng	# 2
37) 2-Methylnaphthalene	8.863	142	1532053	406.487	ng	100
38) 1-Methylnaphthalene	8.963	142	1646046	445.554	ng	100
46) 1,1'-Biphenyl	9.316	154	107186	20.313	ng	98
48) 2-Nitroaniline	9.481	65	2905	2.264	ng	# 29
49) Acenaphthylene	9.757	152	15902	2.632	ng	# 4
51) 2,6-Dinitrotoluene	9.586	165	5322	5.041	ng	# 78
52) Acenaphthene	9.928	154	373609	97.333	ng	99
56) 4-Nitrophenol	9.998	139	1883	2.674	ng	# 22
58) Fluorene	10.445	166	142800	30.386	ng	97
67) 4-Bromophenyl-phenylether	10.686	248	7139	4.984	ng	# 1
71) Phenanthrene	11.410	178	344577	51.534	ng	99
72) Anthracene	11.463	178	67794	10.365	ng	99
75) Fluoranthene	12.604	202	21273	2.930	ng	99
77) Benzidine	12.969	184	8103	2.647	ng	# 94
78) Pyrene	12.839	202	40205	4.130	ng	98

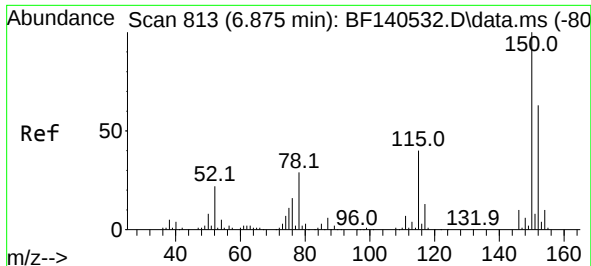
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF121324\
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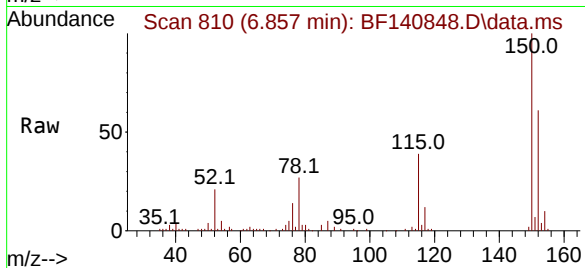
Quant Time: Dec 13 18:28:11 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF112124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 21 15:23:48 2024
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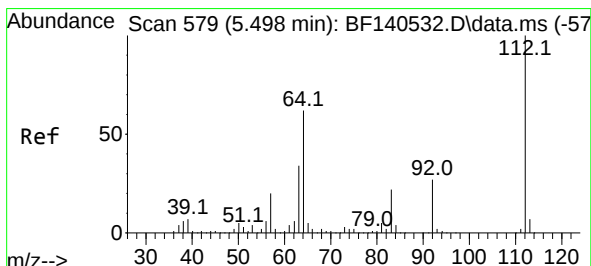
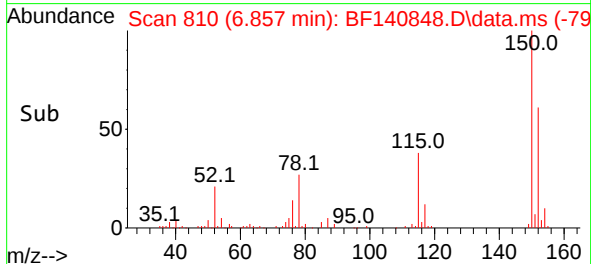
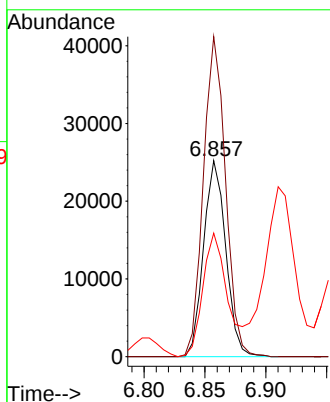


#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.857 min Scan# 813
Delta R.T. -0.018 min
Lab File: BF140848.D
Acq: 13 Dec 2024 17:02

Instrument :
BNA_F
ClientSampleId :
MW14-20241212

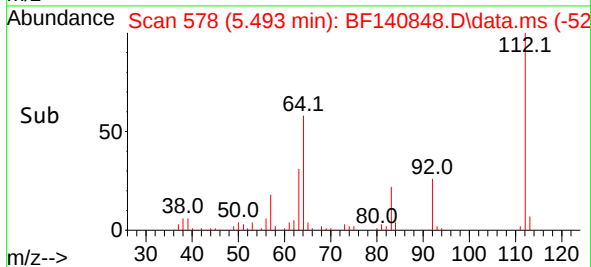
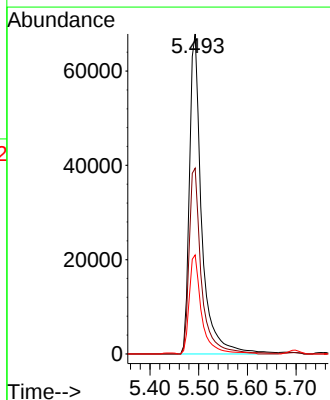
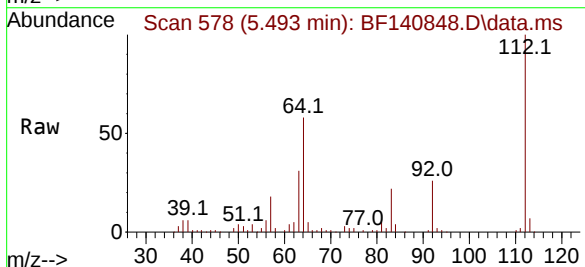


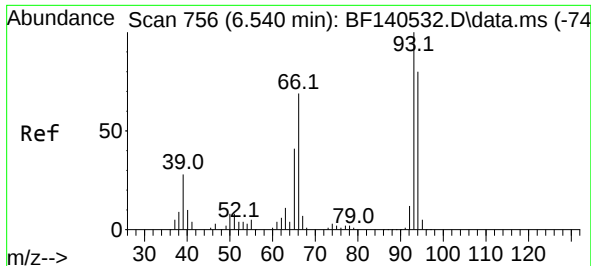
Tgt Ion:152 Resp: 31924
Ion Ratio Lower Upper
152 100
150 163.2 128.5 192.7
115 63.0 50.2 75.4



#5
2-Fluorophenol
Concen: 63.697 ng
RT: 5.493 min Scan# 578
Delta R.T. -0.006 min
Lab File: BF140848.D
Acq: 13 Dec 2024 17:02

Tgt Ion:112 Resp: 119181
Ion Ratio Lower Upper
112 100
64 58.0 49.2 73.8
63 30.9 27.0 40.4





#6

Aniline

Concen: 2.032 ng

RT: 6.540 min Scan# 756

Delta R.T. 0.000 min

Lab File: BF140848.D

Acq: 13 Dec 2024 17:02

Instrument :

BNA_F

ClientSampleId :

MW14-20241212

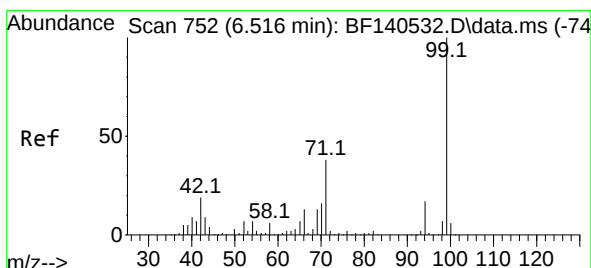
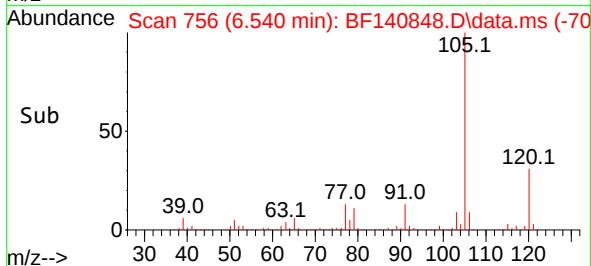
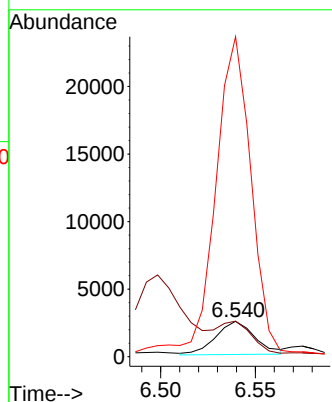
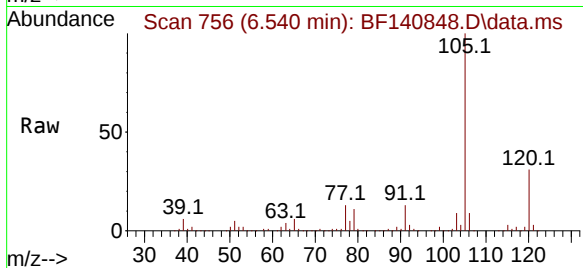
Tgt Ion: 93 Resp: 3538

Ion Ratio Lower Upper

93 100

66 100.6 56.5 84.7#

65 905.5 32.9 49.3#



#7

Phenol-d6

Concen: 37.037 ng

RT: 6.510 min Scan# 751

Delta R.T. -0.006 min

Lab File: BF140848.D

Acq: 13 Dec 2024 17:02

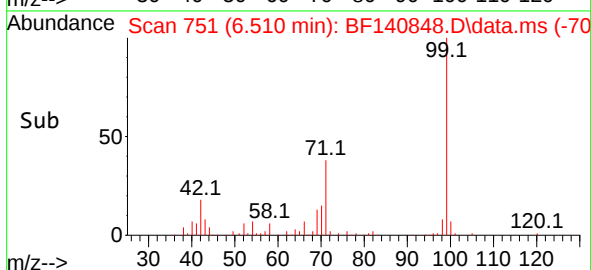
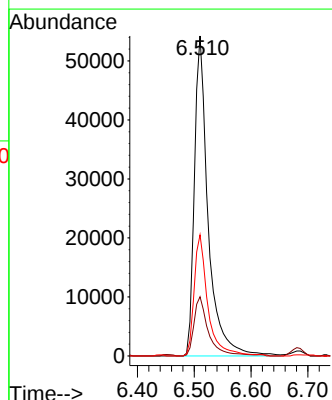
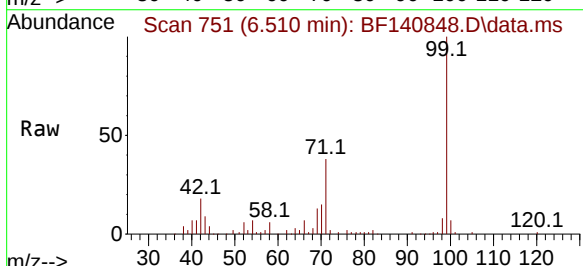
Tgt Ion: 99 Resp: 91614

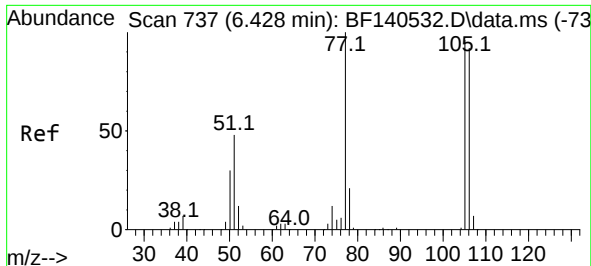
Ion Ratio Lower Upper

99 100

42 18.5 15.4 23.0

71 37.9 30.6 46.0





#9

Benzaldehyde

Concen: 16.391 ng

RT: 6.410 min Scan# 71

Delta R.T. -0.018 min

Lab File: BF140848.D

Acq: 13 Dec 2024 17:02

Instrument :

BNA_F

ClientSampleId :

MW14-20241212

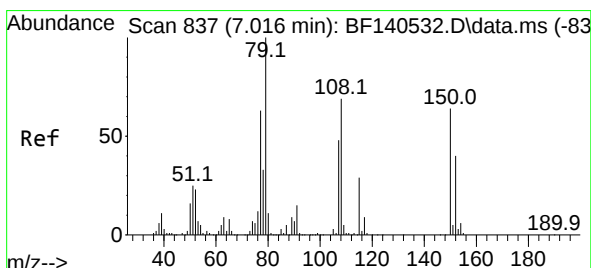
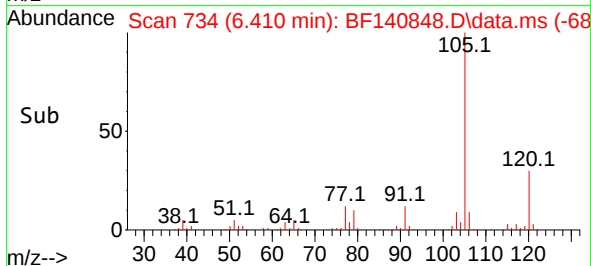
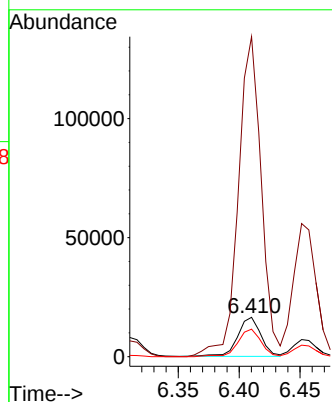
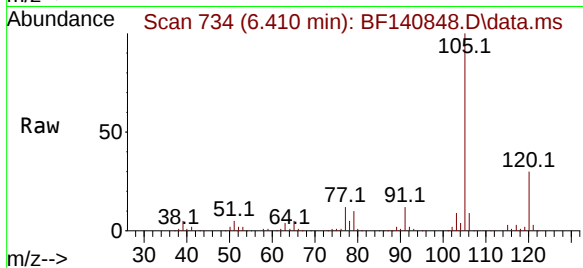
Tgt Ion: 77 Resp: 21463

Ion Ratio Lower Upper

77 100

105 813.6 75.6 115.6#

106 70.0 72.0 112.0#



#15

Benzyl Alcohol

Concen: 2.472 ng

RT: 7.040 min Scan# 841

Delta R.T. 0.024 min

Lab File: BF140848.D

Acq: 13 Dec 2024 17:02

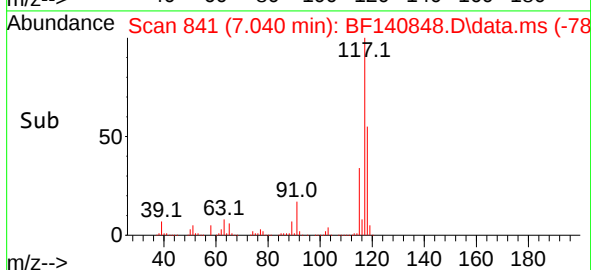
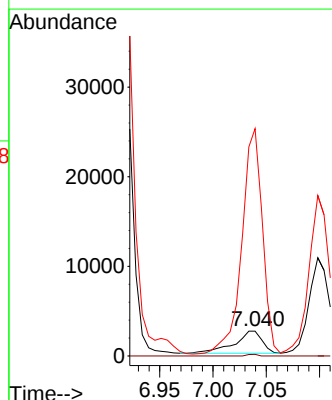
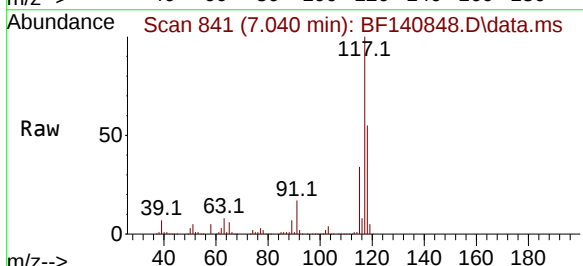
Tgt Ion: 79 Resp: 4534

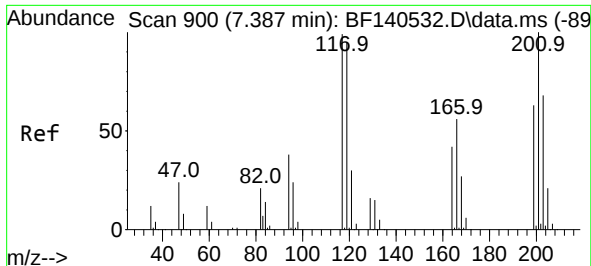
Ion Ratio Lower Upper

79 100

108 6.3 55.0 82.6#

77 918.1 50.1 75.1#

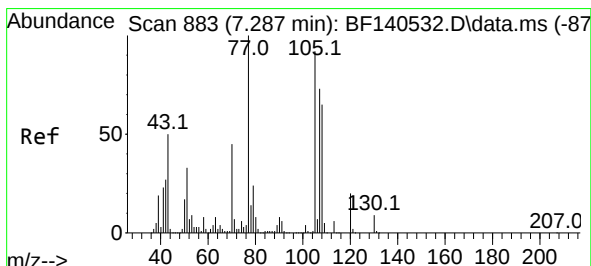
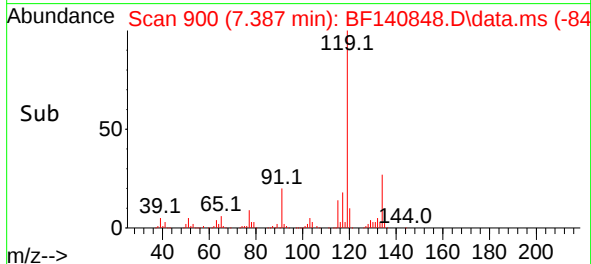
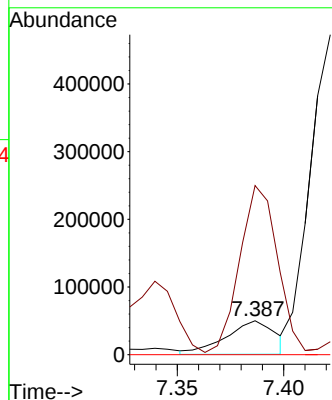
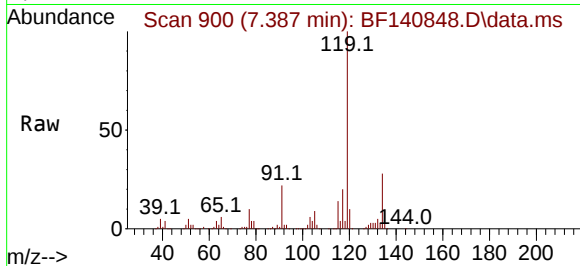




#18
Hexachloroethane
Concen: 92.045 ng
RT: 7.387 min Scan# 907
Delta R.T. 0.000 min
Lab File: BF140848.D
Acq: 13 Dec 2024 17:02

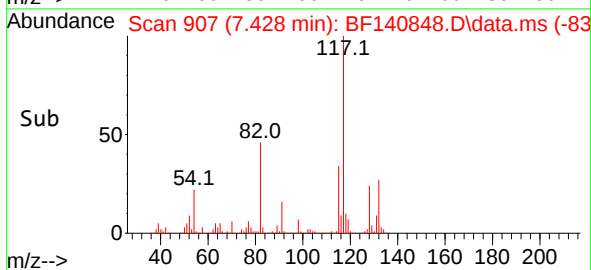
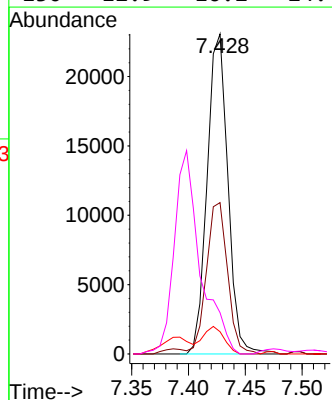
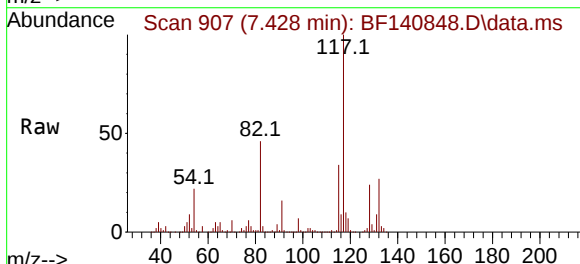
Instrument :
BNA_F
ClientSampleId :
MW14-20241212

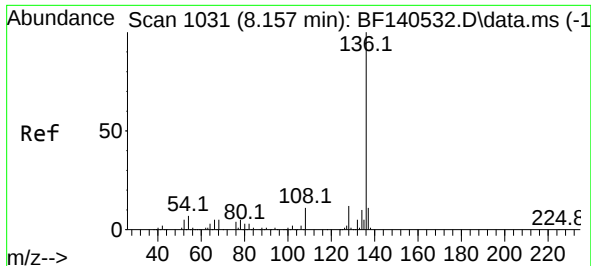
Tgt Ion:117 Resp: 78732
Ion Ratio Lower Upper
117 100
119 499.0 77.1 115.7#
201 0.0 81.1 121.7#



#19
n-Nitroso-di-n-propylamine
Concen: 20.037 ng
RT: 7.428 min Scan# 907
Delta R.T. 0.141 min
Lab File: BF140848.D
Acq: 13 Dec 2024 17:02

Tgt Ion: 70 Resp: 29291
Ion Ratio Lower Upper
70 100
42 47.3 47.6 71.4#
101 6.9 7.6 11.4#
130 12.9 16.2 24.4#



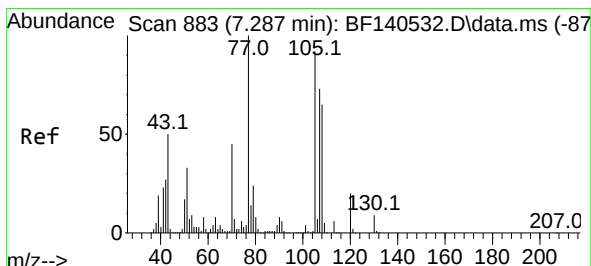
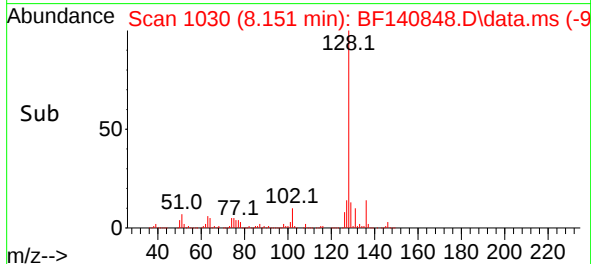
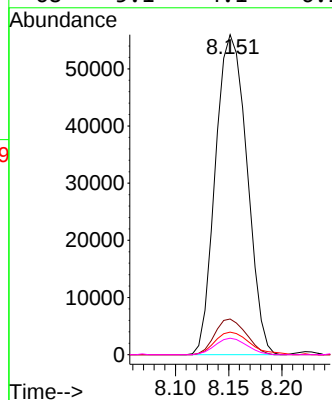
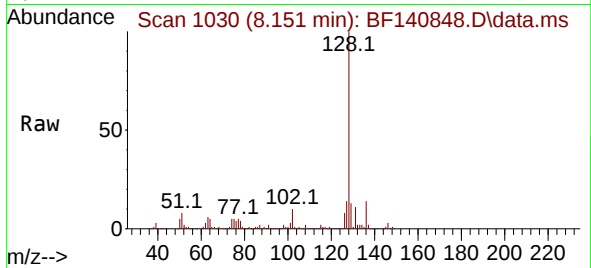


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.151 min Scan# 1031
Delta R.T. -0.006 min
Lab File: BF140848.D
Acq: 13 Dec 2024 17:02

Instrument :
BNA_F
ClientSampleId :
MW14-20241212

Tgt Ion:136 Resp: 115203

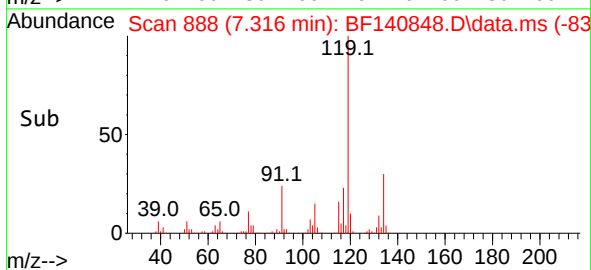
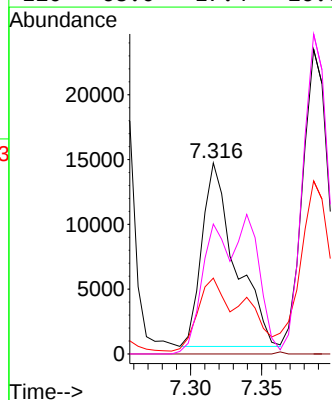
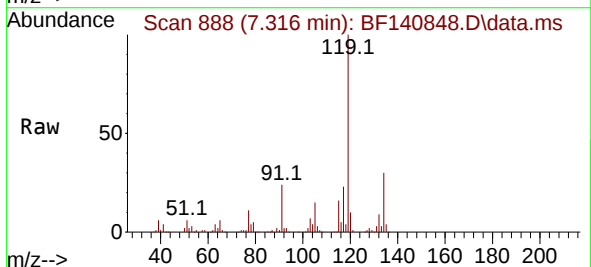
Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.6	13.0
54	7.0	5.8	8.8
68	5.1	4.1	6.1

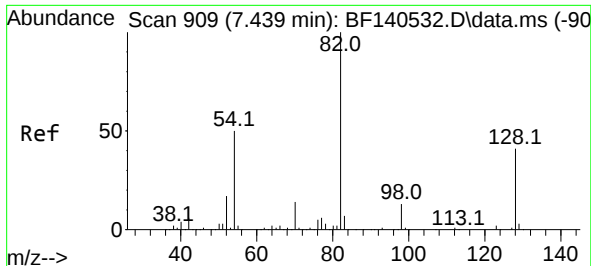


#22
Acetophenone
Concen: 8.254 ng
RT: 7.316 min Scan# 888
Delta R.T. 0.029 min
Lab File: BF140848.D
Acq: 13 Dec 2024 17:02

Tgt Ion:105 Resp: 23183

Ion	Ratio	Lower	Upper
105	100		
71	0.0	6.2	9.2#
51	39.7	29.0	43.6
120	68.0	17.4	26.0#





#23

Nitrobenzene-d5

Concen: 95.828 ng

RT: 7.428 min Scan# 909

Delta R.T. -0.012 min

Lab File: BF140848.D

Acq: 13 Dec 2024 17:02

Instrument :

BNA_F

ClientSampleId :

MW14-20241212

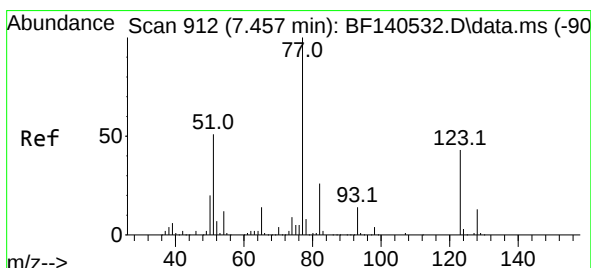
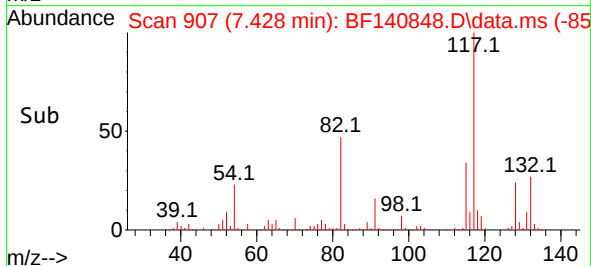
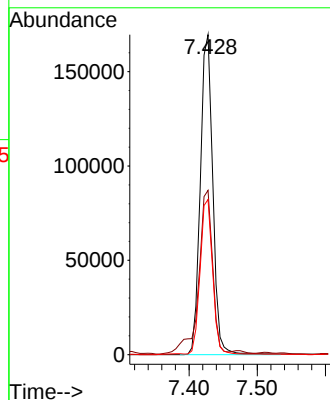
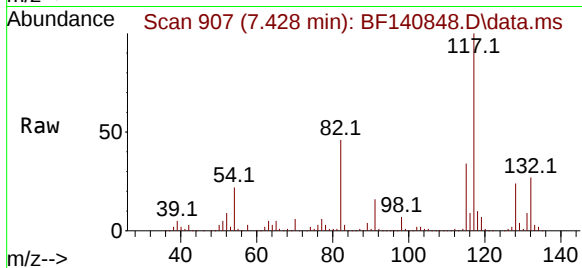
Tgt Ion: 82 Resp: 215829

Ion Ratio Lower Upper

82 100

128 51.4 33.0 49.4#

54 48.5 39.5 59.3



#24

Nitrobenzene

Concen: 2.854 ng

RT: 7.475 min Scan# 915

Delta R.T. 0.018 min

Lab File: BF140848.D

Acq: 13 Dec 2024 17:02

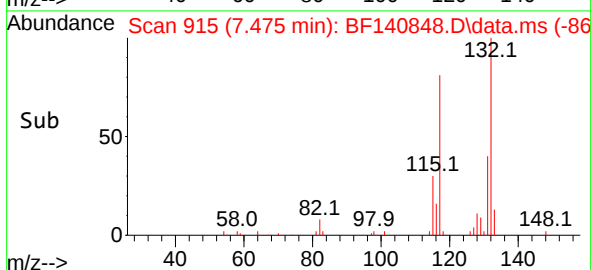
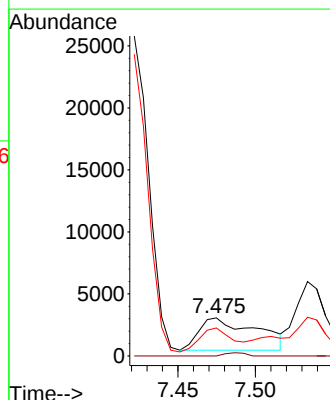
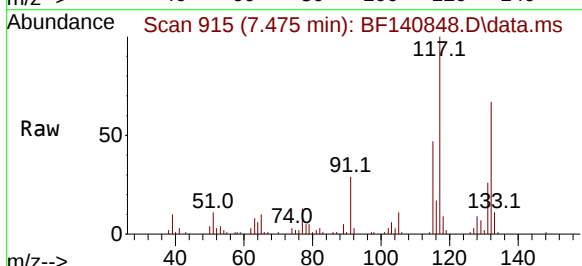
Tgt Ion: 77 Resp: 6644

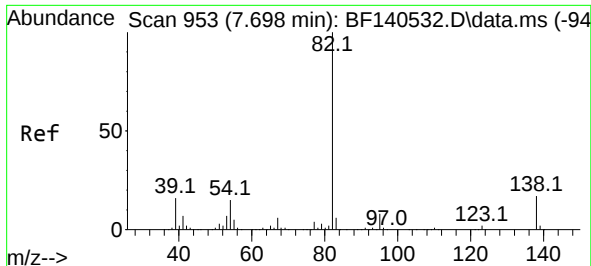
Ion Ratio Lower Upper

77 100

123 0.0 34.3 51.5#

65 73.4 11.2 16.8#

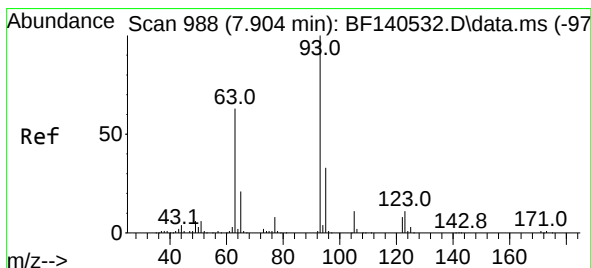
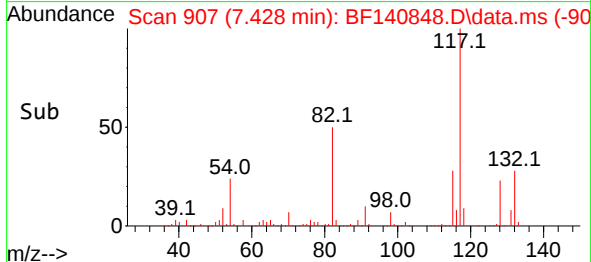
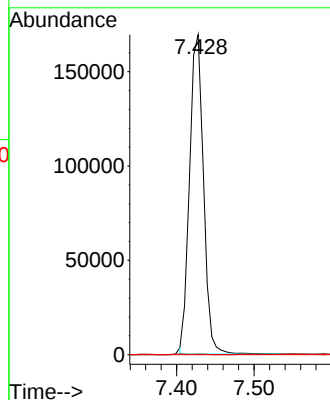
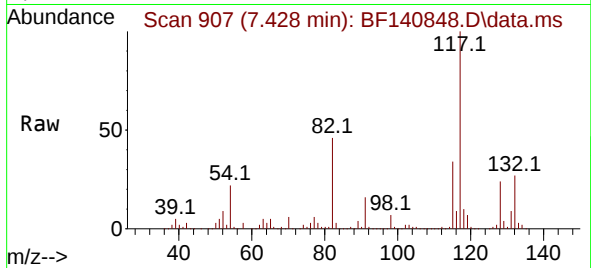




#25
Isophorone
Concen: 56.367 ng
RT: 7.428 min Scan# 90
Delta R.T. -0.271 min
Lab File: BF140848.D
Acq: 13 Dec 2024 17:02

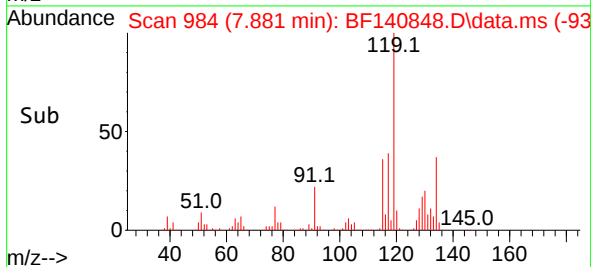
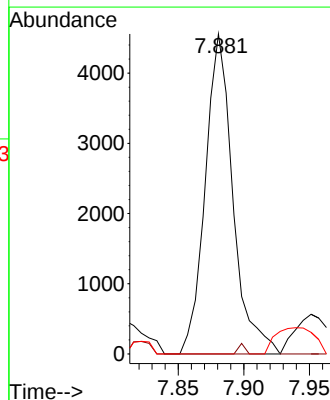
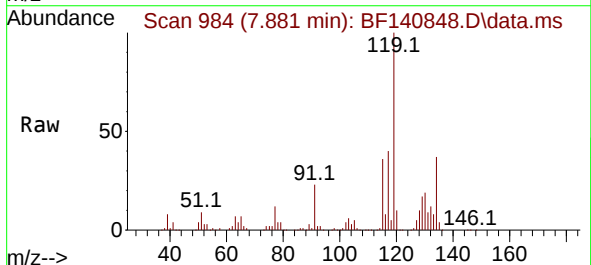
Instrument :
BNA_F
ClientSampleId :
MW14-20241212

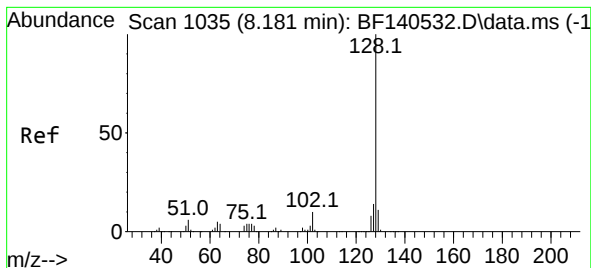
Tgt Ion: 82 Resp: 211746
Ion Ratio Lower Upper
82 100
95 0.1 6.4 9.6#
138 0.0 13.8 20.6#



#28
bis(2-Chloroethoxy)methane
Concen: 2.926 ng
RT: 7.881 min Scan# 984
Delta R.T. -0.024 min
Lab File: BF140848.D
Acq: 13 Dec 2024 17:02

Tgt Ion: 93 Resp: 6696
Ion Ratio Lower Upper
93 100
95 0.0 26.1 39.1#
123 0.0 9.1 13.7#





#31

Naphthalene

Concen: 1445.847 ng

RT: 8.187 min Scan# 1

Delta R.T. 0.006 min

Lab File: BF140848.D

Acq: 13 Dec 2024 17:02

Instrument :

BNA_F

ClientSampleId :

MW14-20241212

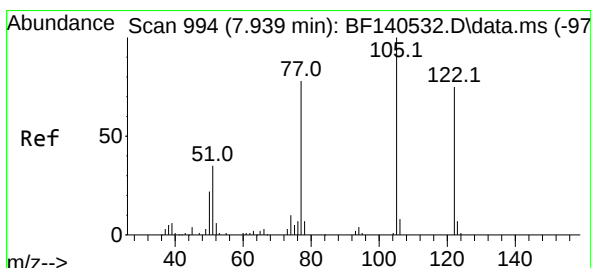
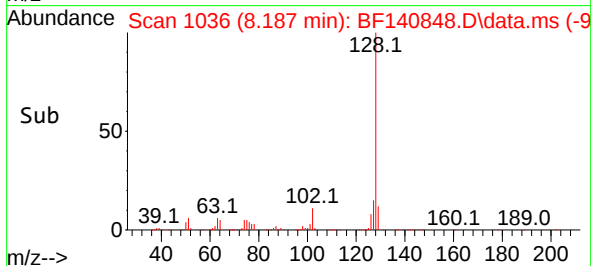
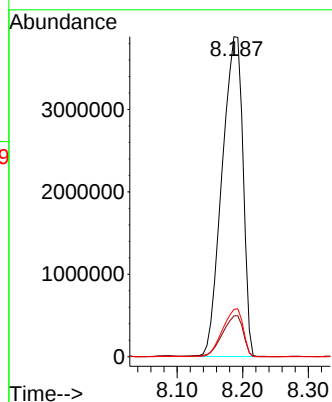
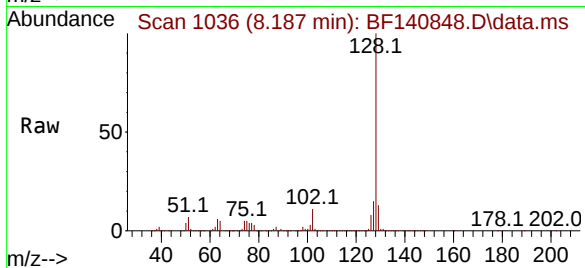
Tgt Ion:128 Resp: 8579608

Ion Ratio Lower Upper

128 100

129 12.8 8.6 13.0

127 14.8 10.8 16.2



#32

Benzoic acid

Concen: 10.794 ng

RT: 7.951 min Scan# 996

Delta R.T. 0.012 min

Lab File: BF140848.D

Acq: 13 Dec 2024 17:02

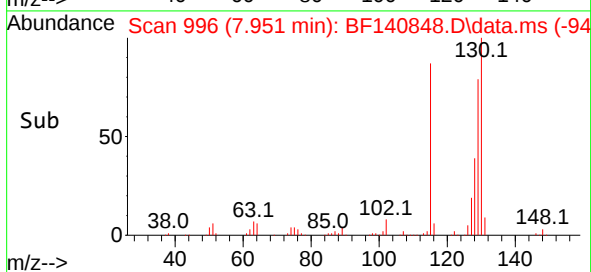
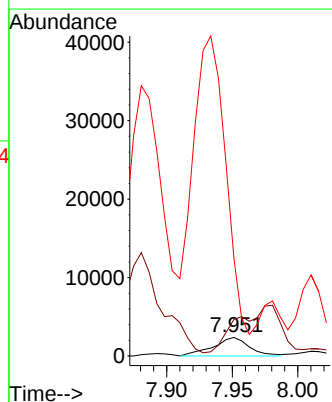
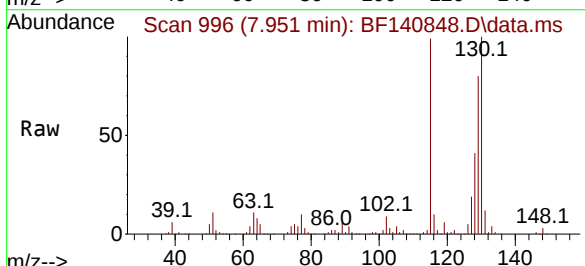
Tgt Ion:122 Resp: 4551

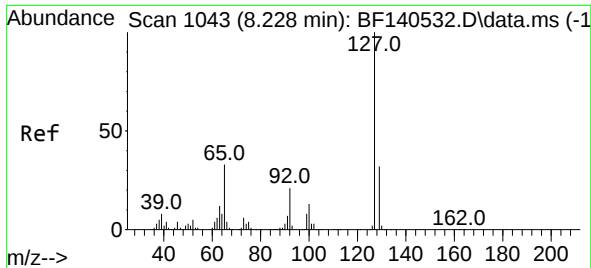
Ion Ratio Lower Upper

122 100

105 196.1 109.3 149.3#

77 522.2 82.3 122.3#

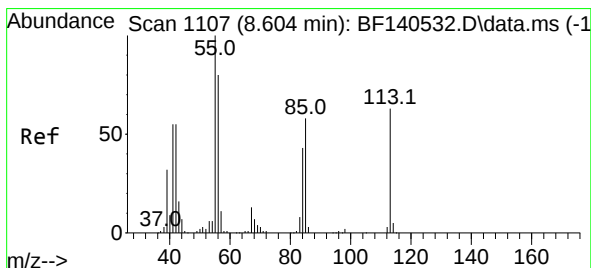
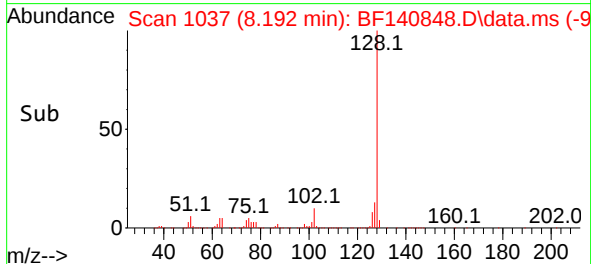
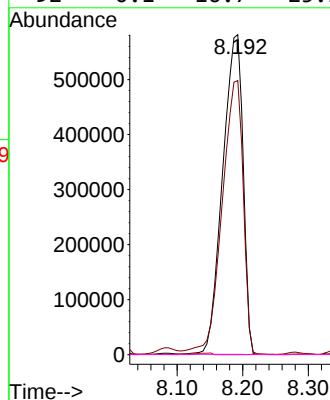
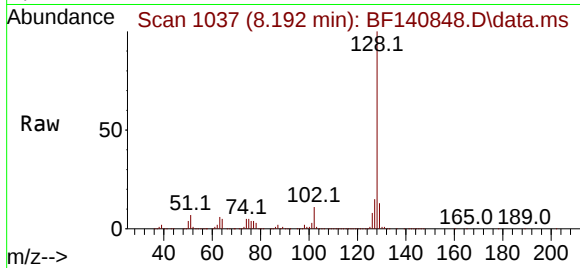




#33
4-Chloroaniline
Concen: 708.163 ng
RT: 8.192 min Scan# 1037
Delta R.T. -0.035 min
Lab File: BF140848.D
Acq: 13 Dec 2024 17:02

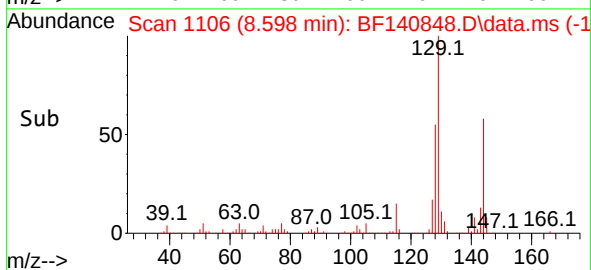
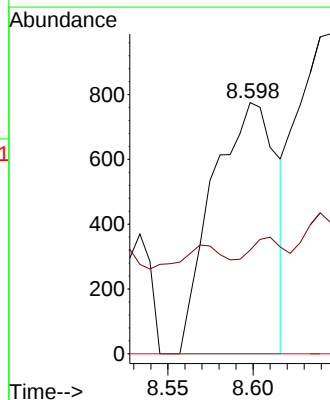
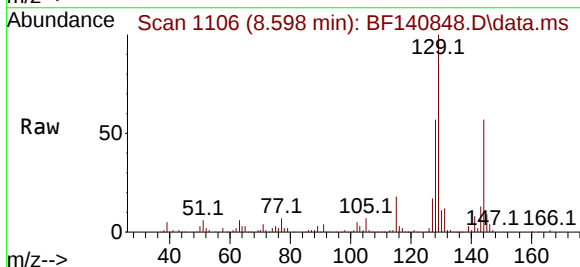
Instrument :
BNA_F
ClientSampleId :
MW14-20241212

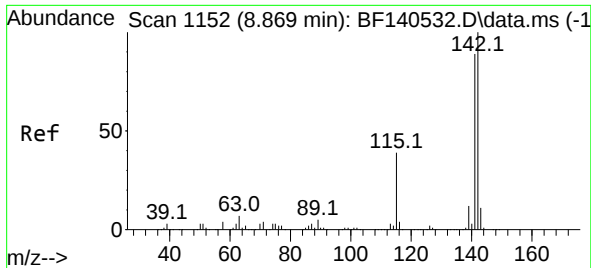
Tgt Ion:127 Resp: 1258165
Ion Ratio Lower Upper
127 100
129 85.6 26.0 39.0#
65 0.0 26.0 39.0#
92 0.1 16.7 25.1#



#35
Caprolactam
Concen: 3.993 ng
RT: 8.598 min Scan# 1106
Delta R.T. -0.006 min
Lab File: BF140848.D
Acq: 13 Dec 2024 17:02

Tgt Ion:113 Resp: 2021
Ion Ratio Lower Upper
113 100
55 41.3 137.7 177.7#
56 0.0 106.4 146.4#





#37

2-Methylnaphthalene

Concen: 406.487 ng

RT: 8.863 min Scan# 1152

Delta R.T. -0.006 min

Lab File: BF140848.D

Acq: 13 Dec 2024 17:02

Instrument :

BNA_F

ClientSampleId :

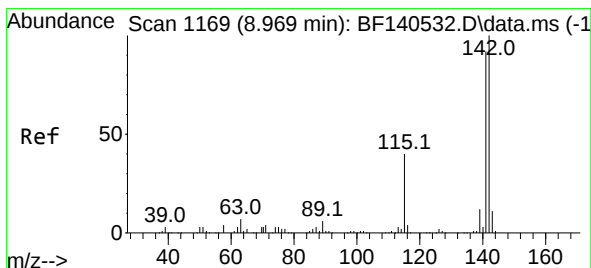
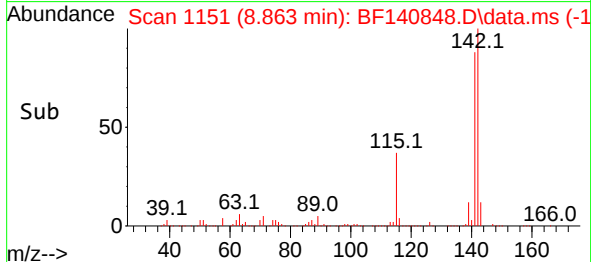
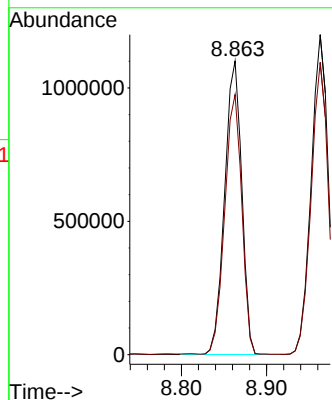
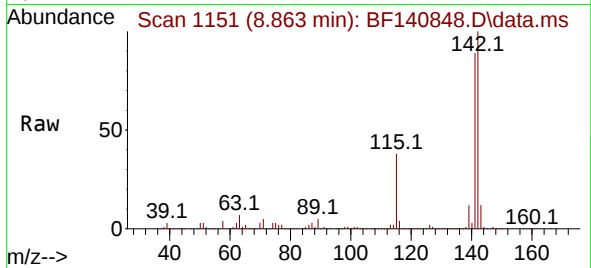
MW14-20241212

Tgt Ion:142 Resp: 1532053

Ion Ratio Lower Upper

142 100

141 88.6 71.0 106.6



#38

1-Methylnaphthalene

Concen: 445.554 ng

RT: 8.963 min Scan# 1168

Delta R.T. -0.006 min

Lab File: BF140848.D

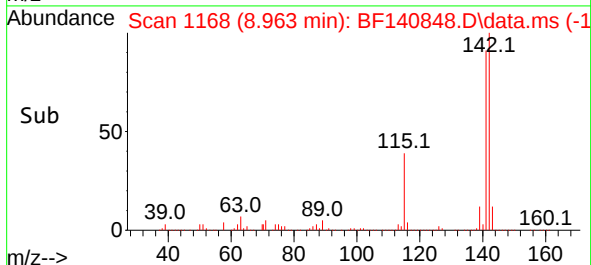
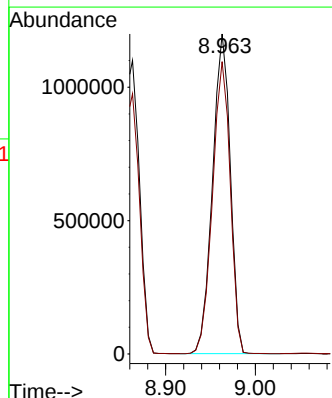
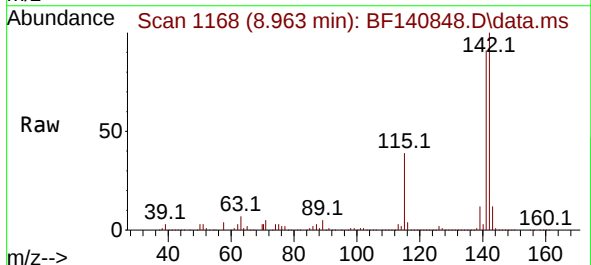
Acq: 13 Dec 2024 17:02

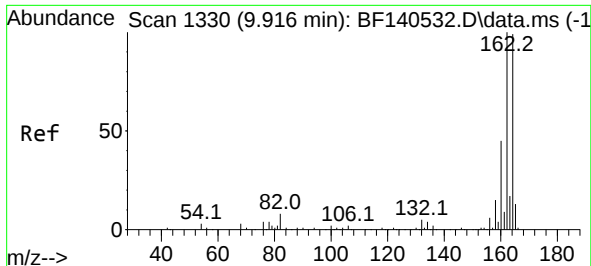
Tgt Ion:142 Resp: 1646046

Ion Ratio Lower Upper

142 100

141 91.3 73.3 109.9





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.892 min Scan# 1

Delta R.T. -0.024 min

Lab File: BF140848.D

Acq: 13 Dec 2024 17:02

Instrument :

BNA_F

ClientSampleId :

MW14-20241212

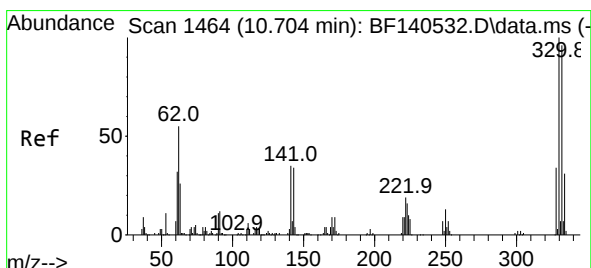
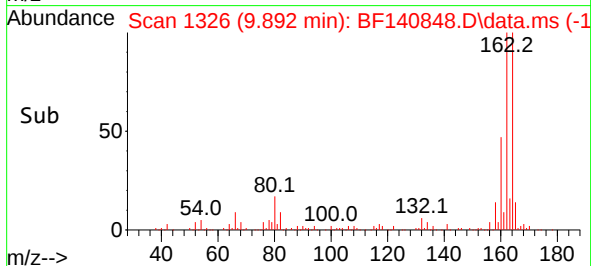
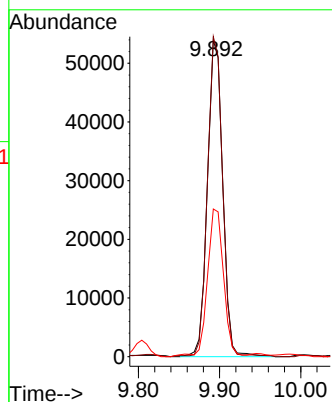
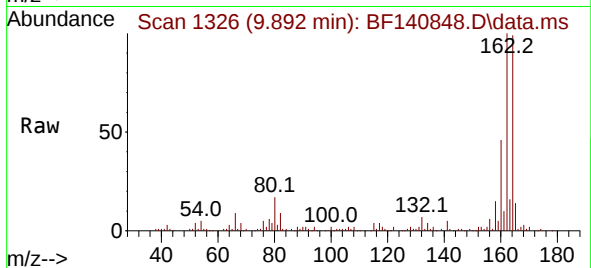
Tgt Ion:164 Resp: 70675

Ion Ratio Lower Upper

164 100

162 101.1 80.6 120.8

160 46.6 36.2 54.4



#42

2,4,6-Tribromophenol

Concen: 154.045 ng

RT: 10.692 min Scan# 1462

Delta R.T. -0.012 min

Lab File: BF140848.D

Acq: 13 Dec 2024 17:02

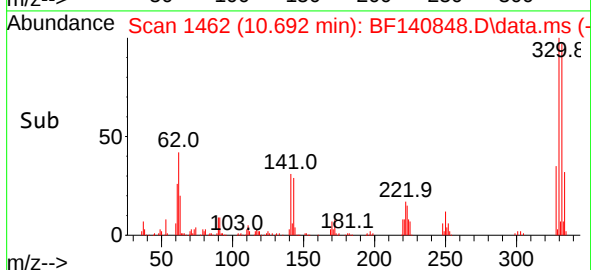
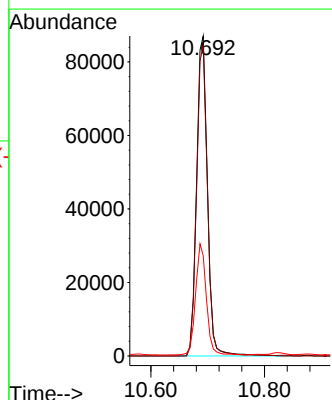
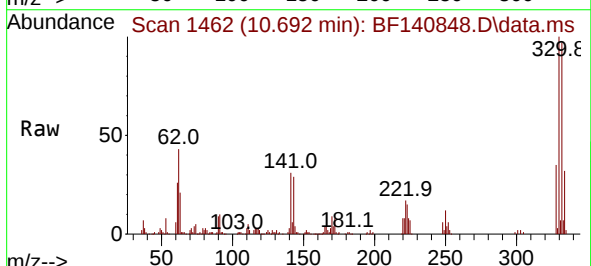
Tgt Ion:330 Resp: 116439

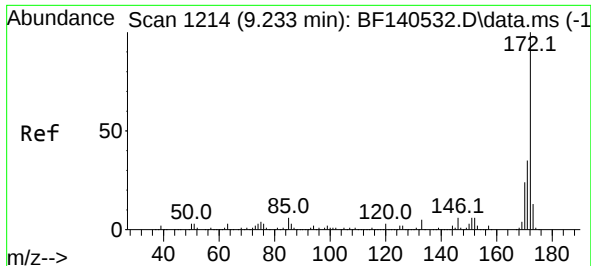
Ion Ratio Lower Upper

330 100

332 96.5 76.9 115.3

141 34.3 26.7 40.1

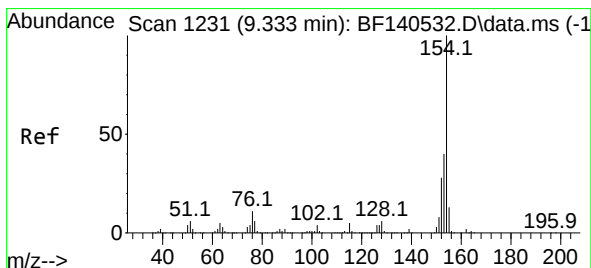
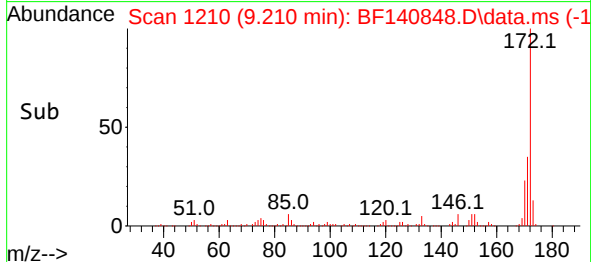
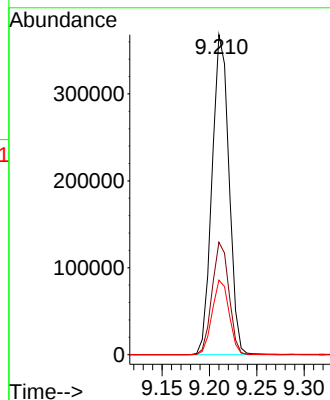
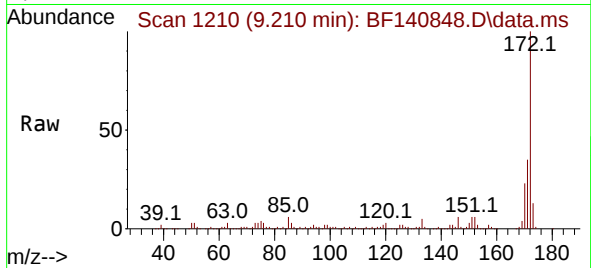




#45
2-Fluorobiphenyl
Concen: 96.425 ng
RT: 9.210 min Scan# 11
Delta R.T. -0.024 min
Lab File: BF140848.D
Acq: 13 Dec 2024 17:02

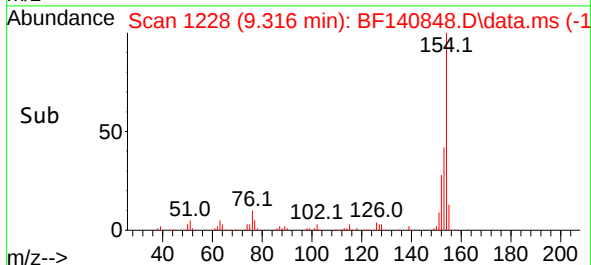
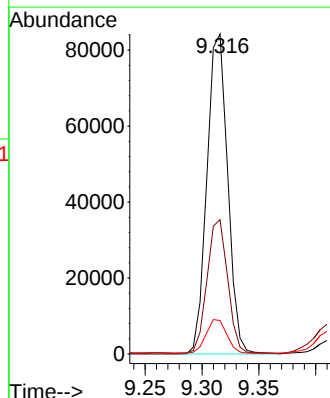
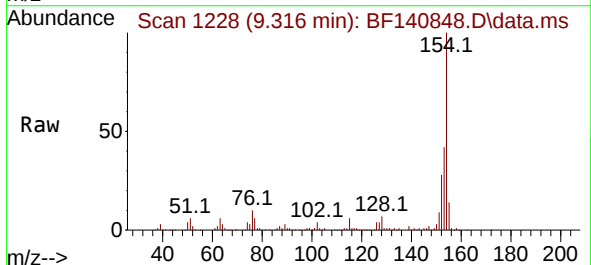
Instrument :
BNA_F
ClientSampleId :
MW14-20241212

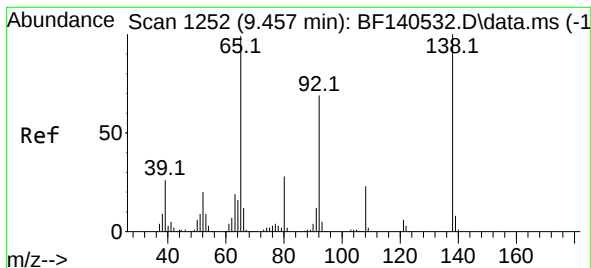
Tgt Ion:172 Resp: 457390
Ion Ratio Lower Upper
172 100
171 35.2 28.4 42.6
170 23.3 19.0 28.6



#46
1,1'-Biphenyl
Concen: 20.313 ng
RT: 9.316 min Scan# 1228
Delta R.T. -0.018 min
Lab File: BF140848.D
Acq: 13 Dec 2024 17:02

Tgt Ion:154 Resp: 107186
Ion Ratio Lower Upper
154 100
153 41.9 20.4 60.4
76 10.5 0.0 31.2





#48

2-Nitroaniline

Concen: 2.264 ng

RT: 9.481 min Scan# 11

Delta R.T. 0.024 min

Lab File: BF140848.D

Acq: 13 Dec 2024 17:02

Instrument :

BNA_F

ClientSampleId :

MW14-20241212

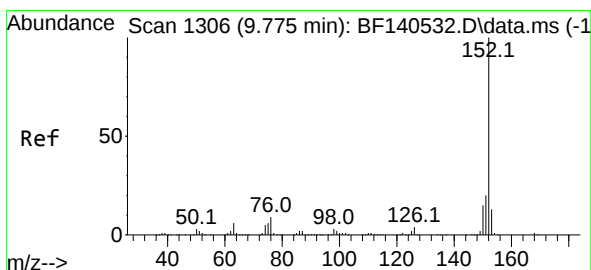
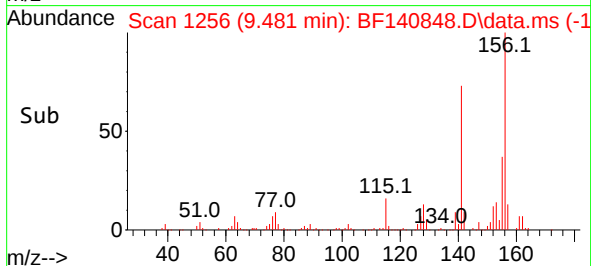
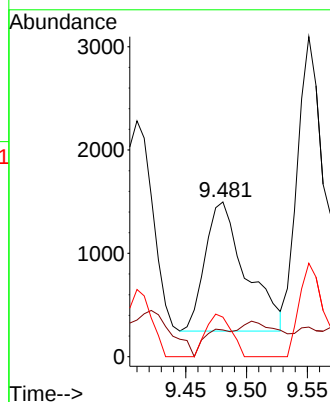
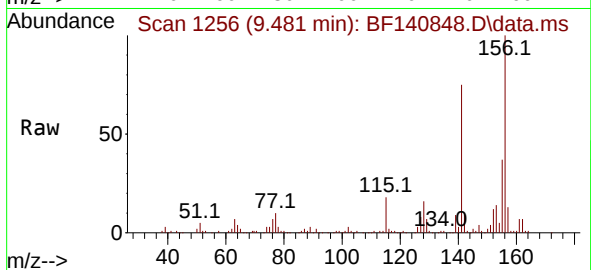
Tgt Ion: 65 Resp: 2905

Ion Ratio Lower Upper

65 100

92 17.3 56.1 84.1#

138 25.5 81.0 121.6#



#49

Acenaphthylene

Concen: 2.632 ng

RT: 9.757 min Scan# 1303

Delta R.T. -0.018 min

Lab File: BF140848.D

Acq: 13 Dec 2024 17:02

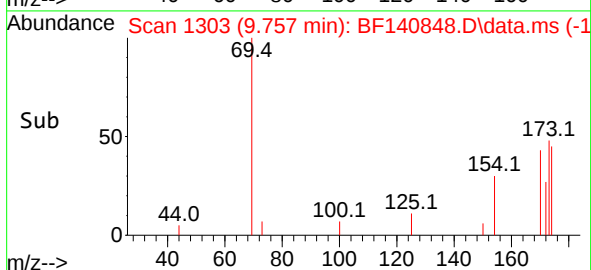
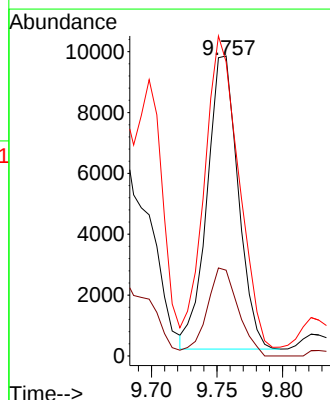
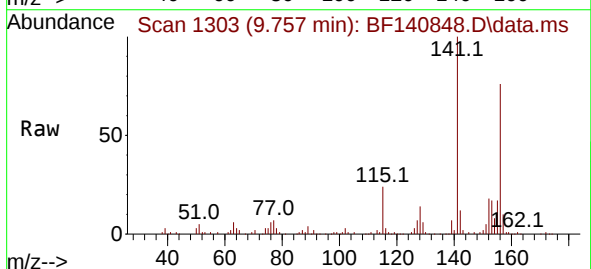
Tgt Ion: 152 Resp: 15902

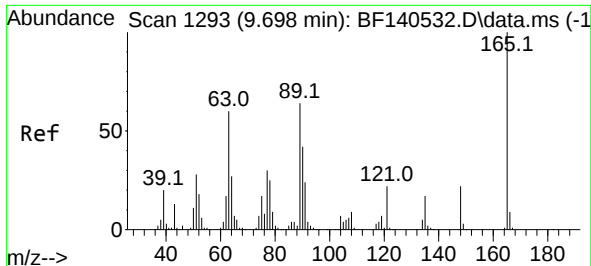
Ion Ratio Lower Upper

152 100

151 28.6 15.9 23.9#

153 98.0 10.6 16.0#

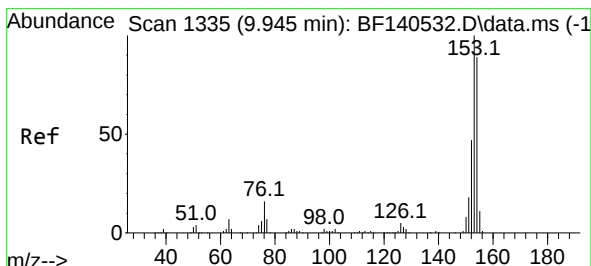
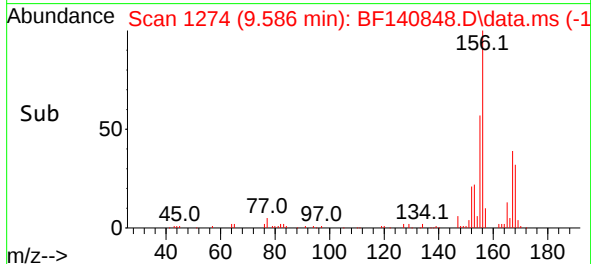
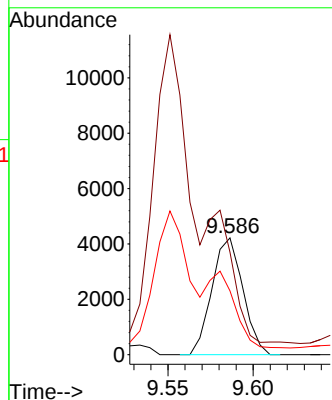
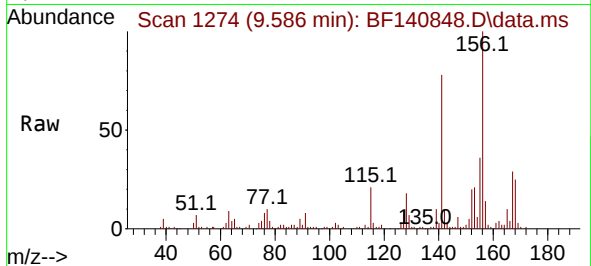




#51
2,6-Dinitrotoluene
Concen: 5.041 ng
RT: 9.586 min Scan# 11
Delta R.T. -0.112 min
Lab File: BF140848.D
Acq: 13 Dec 2024 17:02

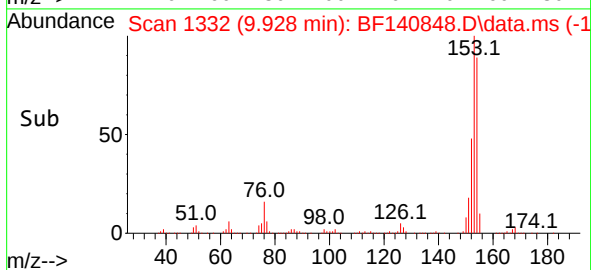
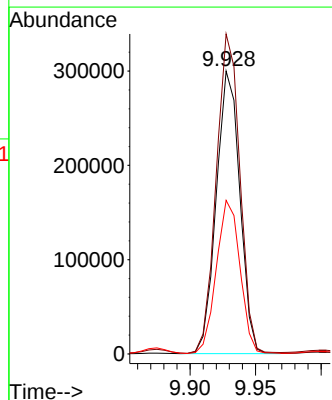
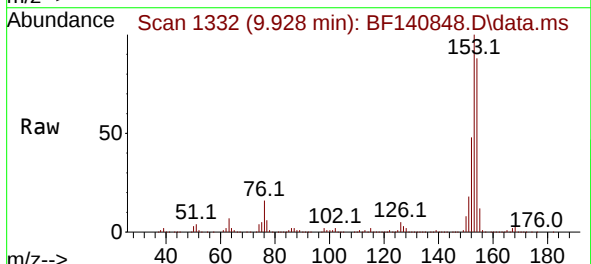
Instrument :
BNA_F
ClientSampleId :
MW14-20241212

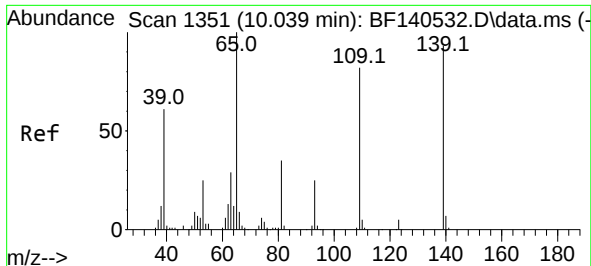
Tgt Ion:165 Resp: 5322
Ion Ratio Lower Upper
165 100
63 87.8 49.9 74.9#
89 54.6 50.9 76.3



#52
Acenaphthene
Concen: 97.333 ng
RT: 9.928 min Scan# 1332
Delta R.T. -0.018 min
Lab File: BF140848.D
Acq: 13 Dec 2024 17:02

Tgt Ion:154 Resp: 373609
Ion Ratio Lower Upper
154 100
153 113.1 89.7 134.5
152 54.3 42.5 63.7

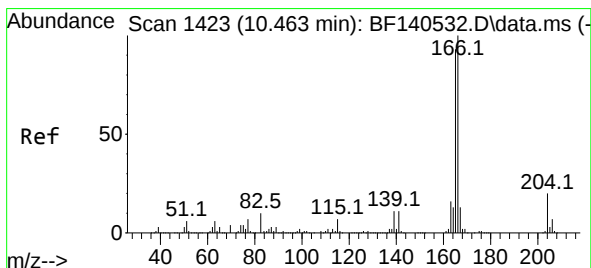
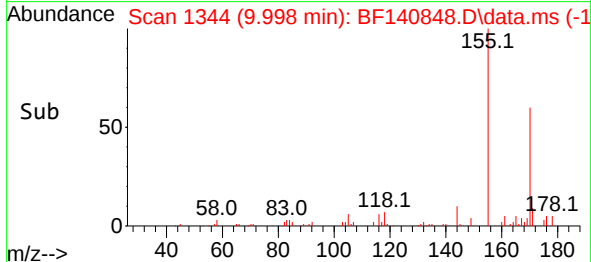
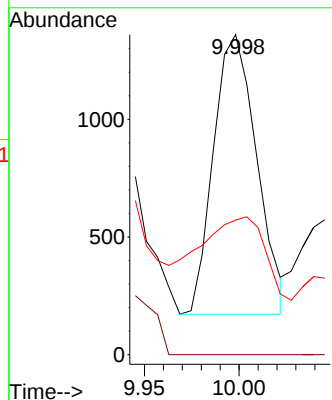
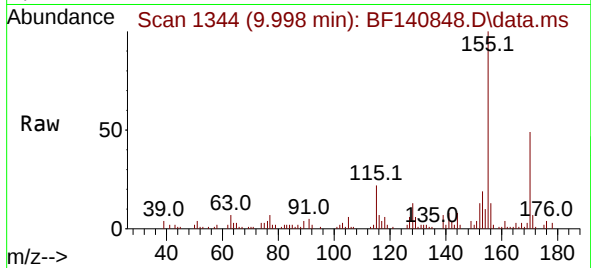




#56
4-Nitrophenol
Concen: 2.674 ng
RT: 9.998 min Scan# 11
Delta R.T. -0.041 min
Lab File: BF140848.D
Acq: 13 Dec 2024 17:02

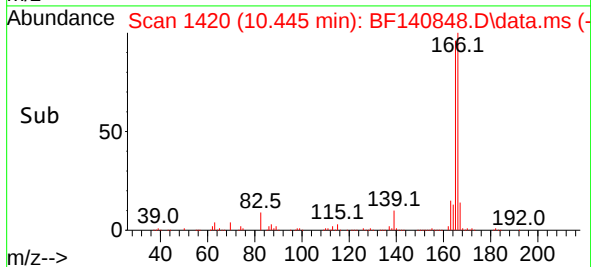
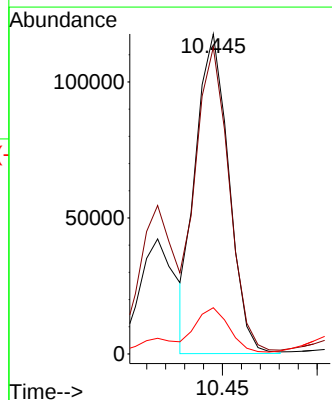
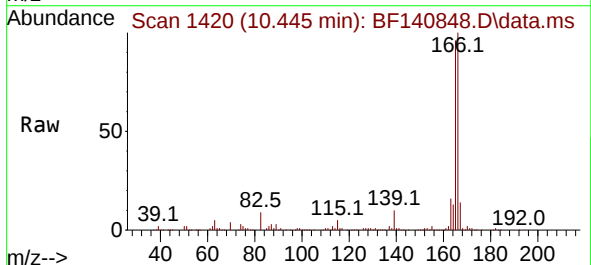
Instrument :
BNA_F
ClientSampleId :
MW14-20241212

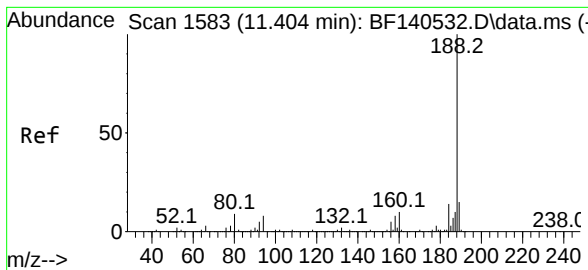
Tgt Ion:139 Resp: 1883
Ion Ratio Lower Upper
139 100
109 0.0 68.4 108.4#
65 42.1 88.6 128.6#



#58
Fluorene
Concen: 30.386 ng
RT: 10.445 min Scan# 1420
Delta R.T. -0.018 min
Lab File: BF140848.D
Acq: 13 Dec 2024 17:02

Tgt Ion:166 Resp: 142800
Ion Ratio Lower Upper
166 100
165 95.8 74.6 111.8
167 14.4 10.6 16.0

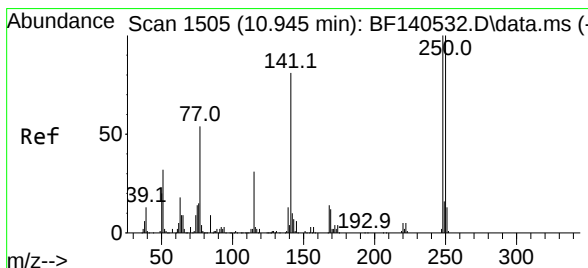
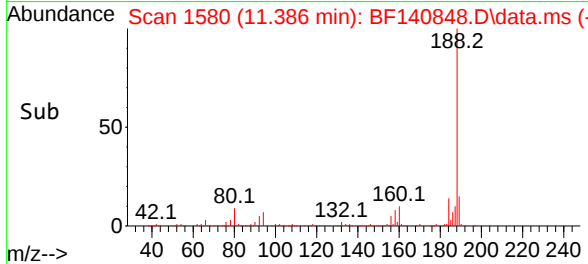
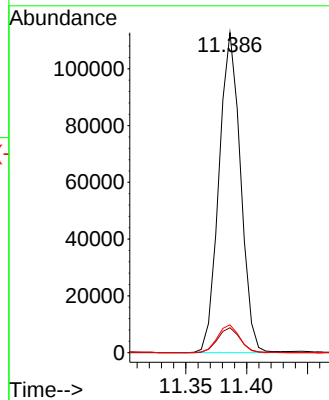
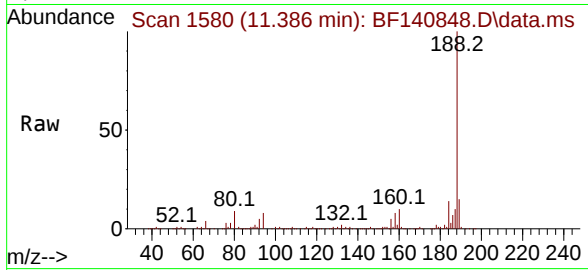




#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.386 min Scan# 1
Delta R.T. -0.018 min
Lab File: BF140848.D
Acq: 13 Dec 2024 17:02

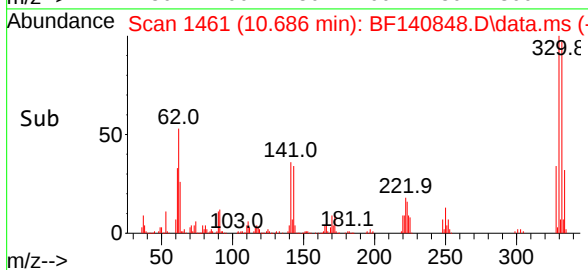
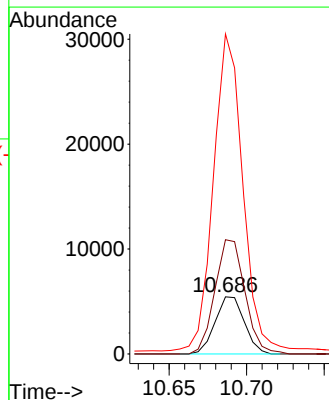
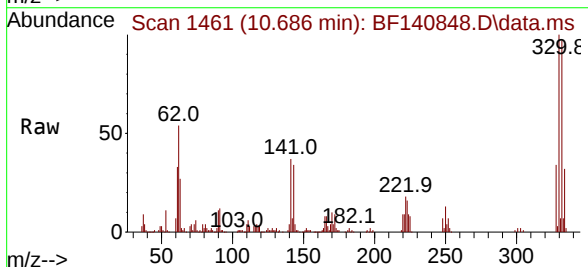
Instrument :
BNA_F
ClientSampleId :
MW14-20241212

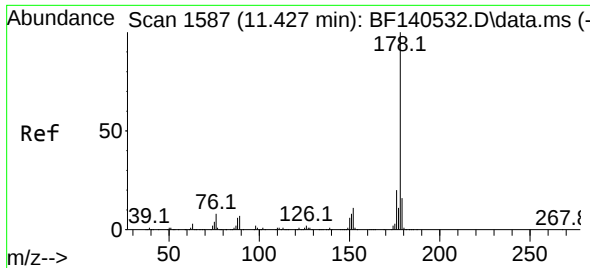
Tgt Ion:188 Resp: 139100
Ion Ratio Lower Upper
188 100
94 7.8 6.4 9.6
80 8.7 6.9 10.3



#67
4-Bromophenyl-phenylether
Concen: 4.984 ng
RT: 10.686 min Scan# 1461
Delta R.T. -0.259 min
Lab File: BF140848.D
Acq: 13 Dec 2024 17:02

Tgt Ion:248 Resp: 7139
Ion Ratio Lower Upper
248 100
250 200.1 79.8 119.8#
141 560.5 64.7 97.1#

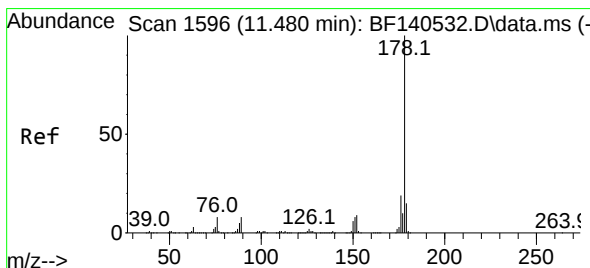
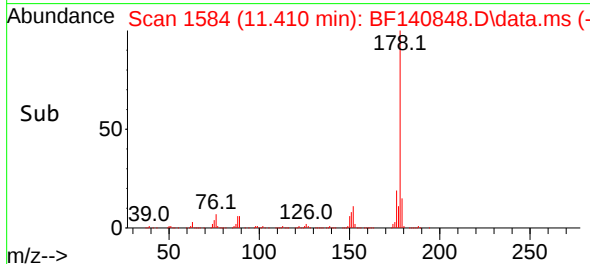
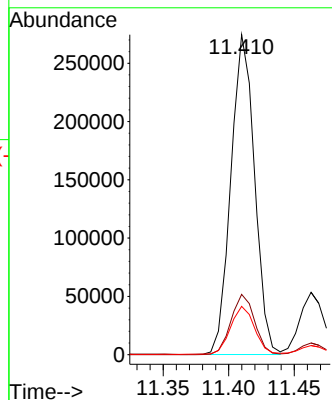
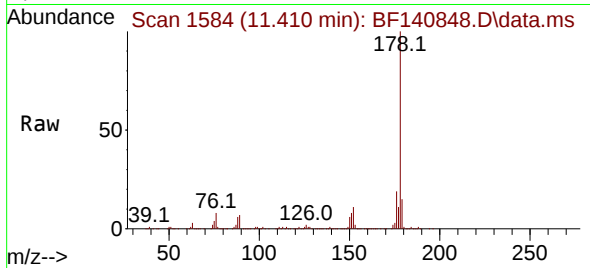




#71
Phenanthrene
Concen: 51.534 ng
RT: 11.410 min Scan# 1584
Delta R.T. -0.018 min
Lab File: BF140848.D
Acq: 13 Dec 2024 17:02

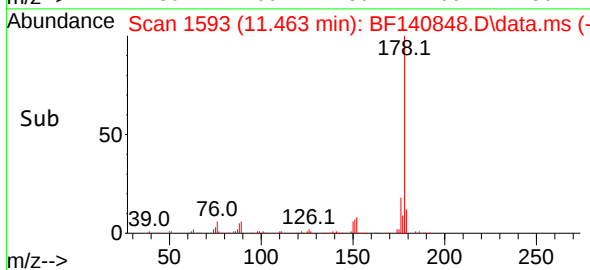
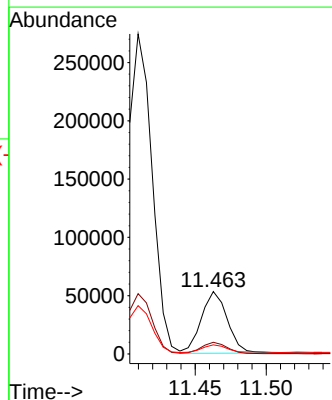
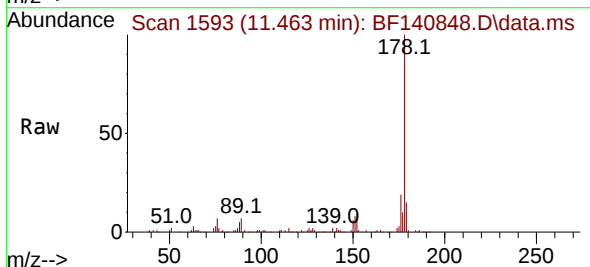
Instrument :
BNA_F
ClientSampleId :
MW14-20241212

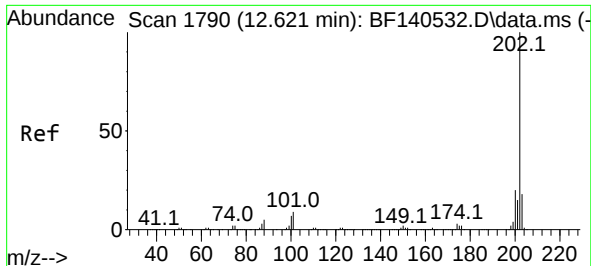
Tgt Ion:178 Resp: 344577
Ion Ratio Lower Upper
178 100
176 18.9 15.8 23.6
179 15.1 12.4 18.6



#72
Anthracene
Concen: 10.365 ng
RT: 11.463 min Scan# 1593
Delta R.T. -0.018 min
Lab File: BF140848.D
Acq: 13 Dec 2024 17:02

Tgt Ion:178 Resp: 67794
Ion Ratio Lower Upper
178 100
176 18.6 15.0 22.4
179 14.6 12.2 18.4

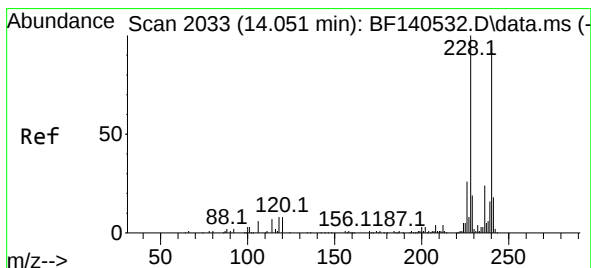
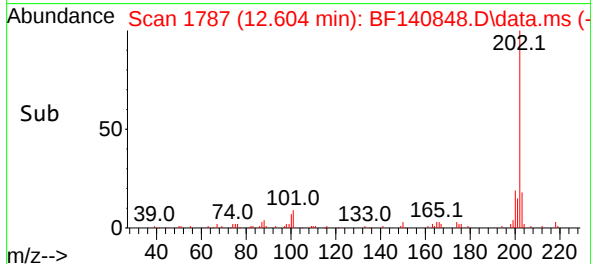
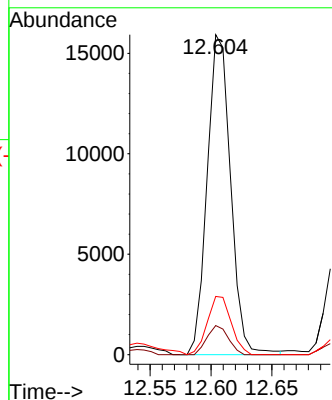
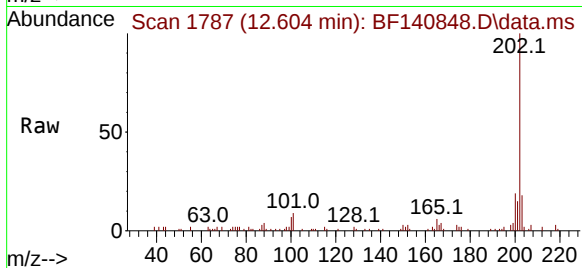




#75
Fluoranthene
Concen: 2.930 ng
RT: 12.604 min Scan# 1
Delta R.T. -0.018 min
Lab File: BF140848.D
Acq: 13 Dec 2024 17:02

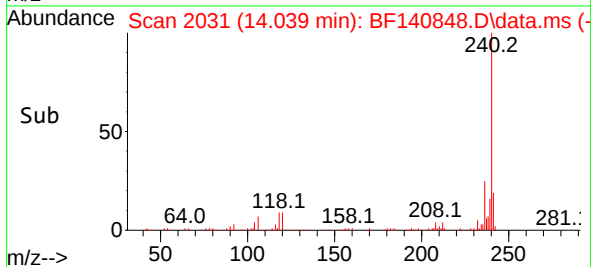
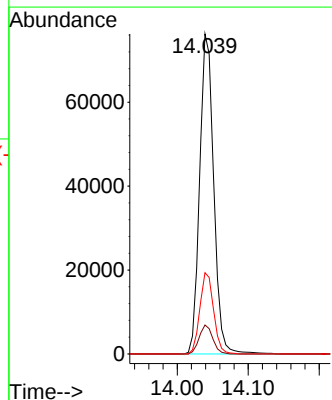
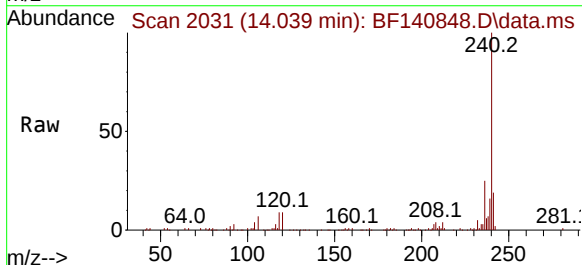
Instrument :
BNA_F
ClientSampleId :
MW14-20241212

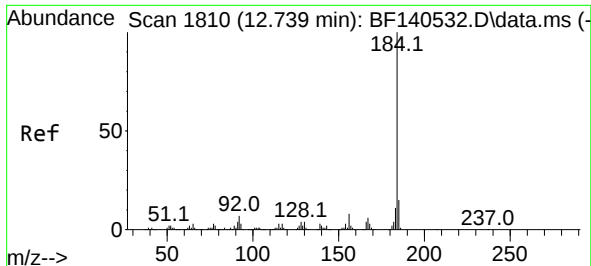
Tgt Ion:202 Resp: 21273
Ion Ratio Lower Upper
202 100
101 9.1 0.0 28.9
203 18.2 0.0 37.6



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.039 min Scan# 2031
Delta R.T. -0.012 min
Lab File: BF140848.D
Acq: 13 Dec 2024 17:02

Tgt Ion:240 Resp: 105278
Ion Ratio Lower Upper
240 100
120 9.0 7.3 10.9
236 25.4 20.6 31.0

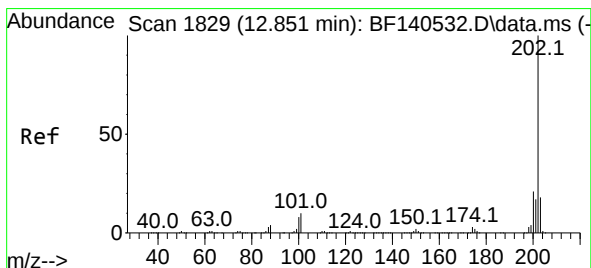
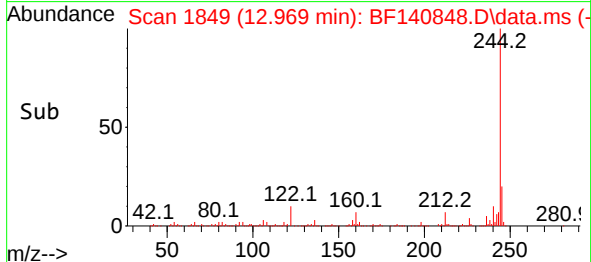
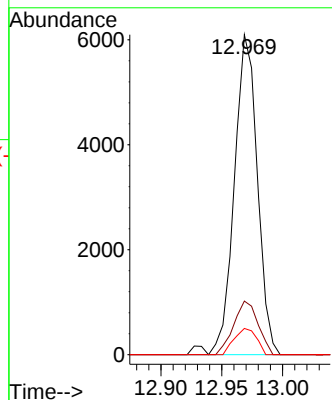
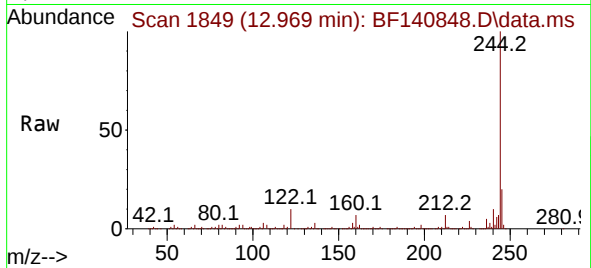




#77
Benzidine
Concen: 2.647 ng
RT: 12.969 min Scan# 1849
Delta R.T. 0.230 min
Lab File: BF140848.D
Acq: 13 Dec 2024 17:02

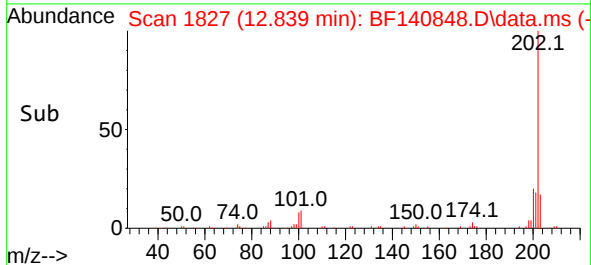
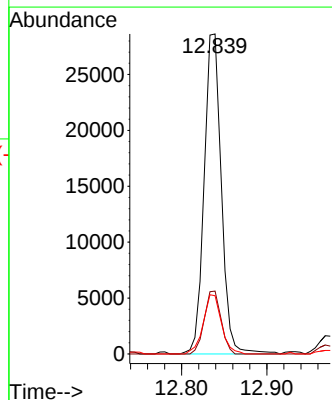
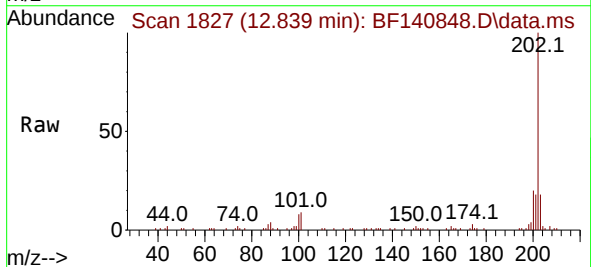
Instrument :
BNA_F
ClientSampleId :
MW14-20241212

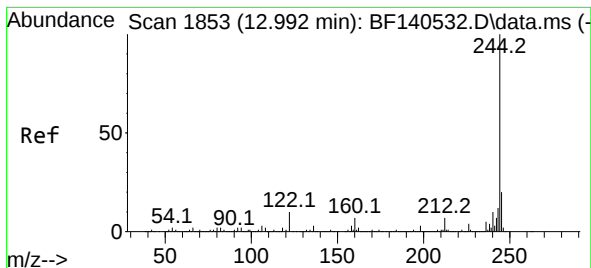
Tgt Ion:184 Resp: 8103
Ion Ratio Lower Upper
184 100
185 16.7 11.7 17.5
183 8.2 8.8 13.2#



#78
Pyrene
Concen: 4.130 ng
RT: 12.839 min Scan# 1827
Delta R.T. -0.012 min
Lab File: BF140848.D
Acq: 13 Dec 2024 17:02

Tgt Ion:202 Resp: 40205
Ion Ratio Lower Upper
202 100
200 19.6 16.5 24.7
203 18.2 14.2 21.4





#79

Terphenyl-d14

Concen: 80.441 ng

RT: 12.969 min Scan# 1849

Delta R.T. -0.024 min

Lab File: BF140848.D

Acq: 13 Dec 2024 17:02

Instrument :

BNA_F

ClientSampleId :

MW14-20241212

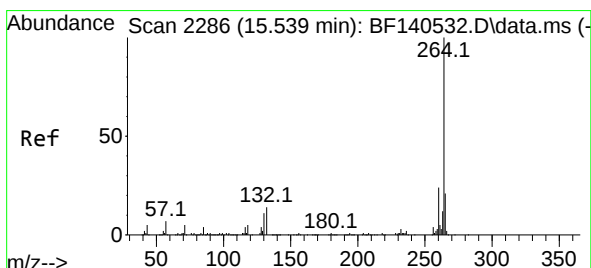
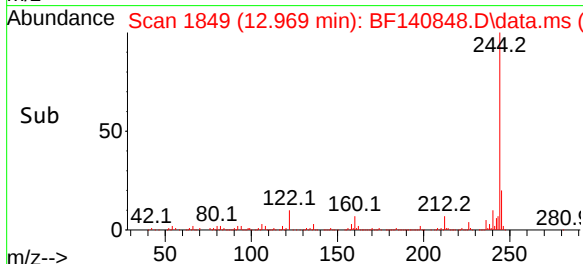
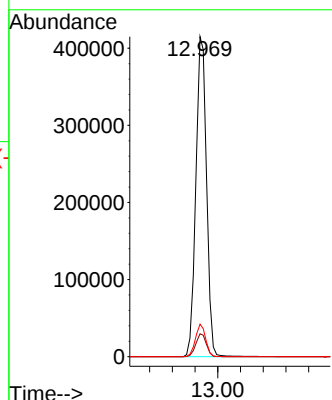
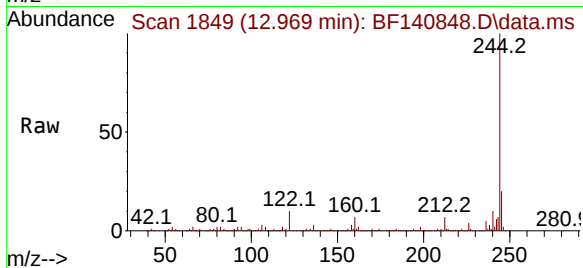
Tgt Ion:244 Resp: 543863

Ion Ratio Lower Upper

244 100

212 7.1 5.8 8.8

122 10.1 8.0 12.0



#86

Perylene-d12

Concen: 20.000 ng

RT: 15.545 min Scan# 2287

Delta R.T. 0.006 min

Lab File: BF140848.D

Acq: 13 Dec 2024 17:02

Tgt Ion:264 Resp: 102733

Ion Ratio Lower Upper

264 100

260 23.6 19.0 28.6

265 21.1 16.6 25.0

