

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071625\
 Data File : BP025168.D
 Acq On : 16 Jul 2025 21:45
 Operator : CG/JU
 Sample : Q2565-04
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 MOO-25-0196

Quant Time: Jul 17 01:11:40 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP070325.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 03 16:05:44 2025
 Response via : Initial Calibration

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

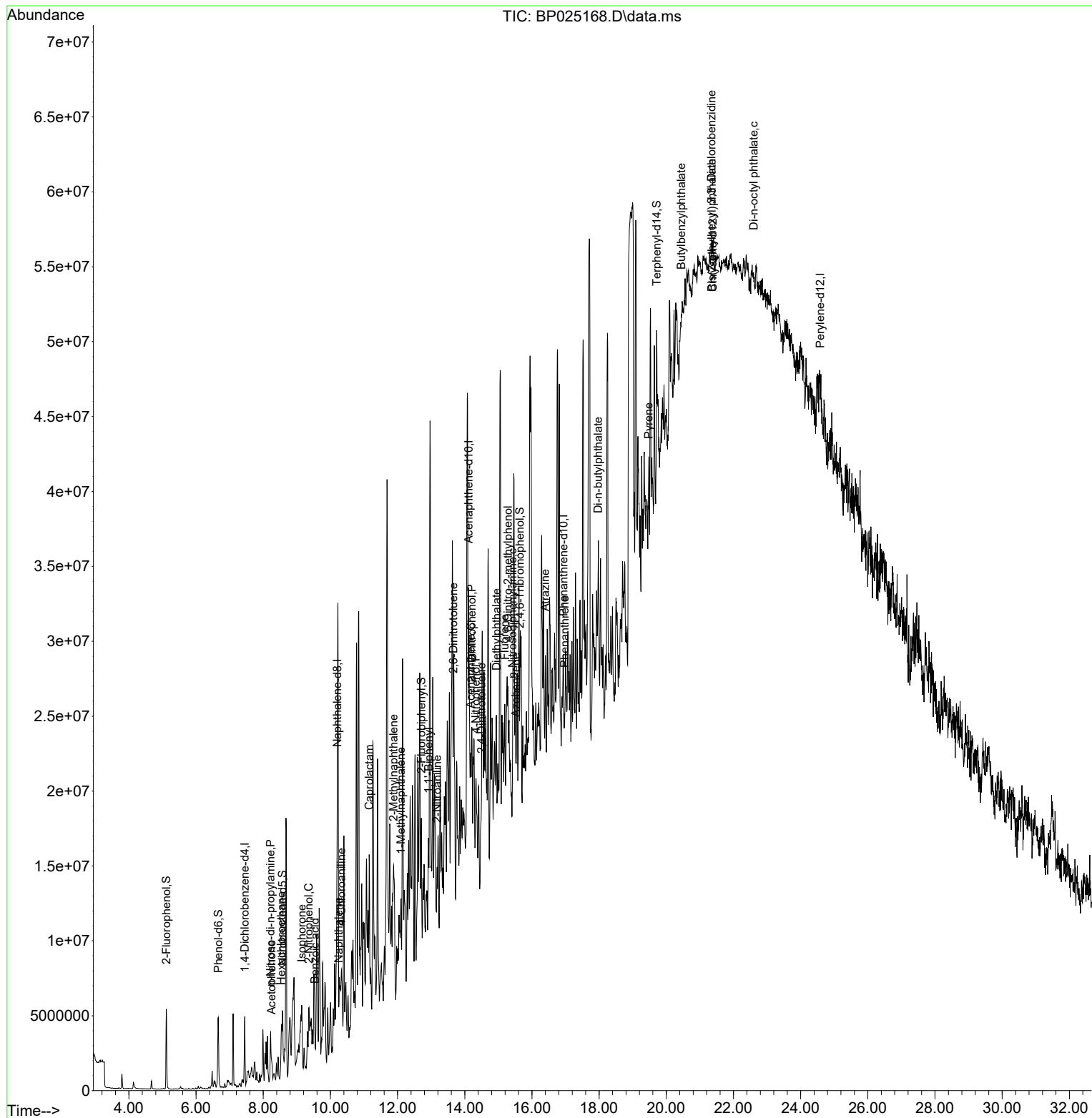
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.449	152	690779	20.000	ng	0.00
21) Naphthalene-d8	10.201	136	2330418	20.000	ng	# 0.02
39) Acenaphthene-d10	14.113	164	1417432	20.000	ng	0.02
64) Phenanthrene-d10	16.936	188	2755435	20.000	ng	# 0.03
76) Chrysene-d12	21.383	240	1919040	20.000	ng	0.04
86) Perylene-d12	24.583	264	3171322	20.000	ng	0.09
System Monitoring Compounds						
5) 2-Fluorophenol	5.113	112	2614856	67.071	ng	0.02
7) Phenol-d6	6.660	99	3286810	64.604	ng	0.03
23) Nitrobenzene-d5	8.572	82	2057563	58.718	ng	0.00
42) 2,4,6-Tribromophenol	15.642	330	1467429	87.636	ng	0.02
45) 2-Fluorobiphenyl	12.707	172	4912833	53.694	ng	0.01
79) Terphenyl-d14	19.713	244	6431645	73.659	ng	0.04
Target Compounds						Qvalue
18) Hexachloroethane	8.537	117	269609	16.744	ng	# 1
19) n-Nitroso-di-n-propyla...	8.219	70	114492	3.795	ng	# 56
22) Acetophenone	8.243	105	625859	11.356	ng	# 60
25) Isophorone	9.149	82	424130	6.477	ng	# 1
26) 2-Nitrophenol	9.354	139	40759	5.493	ng	# 1
31) Naphthalene	10.248	128	548016	4.567	ng	# 84
32) Benzoic acid	9.537	122	62325	8.427	ng	# 82
33) 4-Chloroaniline	10.325	127	113561	2.536	ng	# 1
35) Caprolactam	11.154	113	205233	17.711	ng	# 1
37) 2-Methylnaphthalene	11.878	142	2156710	25.473	ng	95
38) 1-Methylnaphthalene	12.101	142	1241904	15.040	ng	# 97
46) 1,1'-Biphenyl	12.919	154	955989	9.270	ng	94
48) 2-Nitroaniline	13.178	65	12861	3.403	ng	# 57
51) 2,6-Dinitrotoluene	13.660	165	102454	5.294	ng	96
52) Acenaphthene	14.178	154	157543	2.060	ng	# 83
54) 2,4-Dinitrophenol	14.207	184	18807	7.240	ng	# 1
56) 4-Nitrophenol	14.331	139	131112	6.851	ng	# 1
57) 2,4-Dinitrotoluene	14.495	165	97397	5.878	ng	# 60
58) Fluorene	15.189	166	349589	3.582	ng	# 51
60) Diethylphthalate	14.942	149	256475	2.574	ng	# 51
63) Azobenzene	15.519	77	451833	5.092	ng	# 1
65) 4,6-Dinitro-2-methylph...	15.284	198	6373	6.028	ng	# 1
66) n-Nitrosodiphenylamine	15.425	169	566646	7.186	ng	# 48
69) Atrazine	16.395	200	201715	8.729	ng	74
71) Phenanthrene	16.978	178	740564	5.030	ng	# 71
74) Di-n-butylphthalate	17.972	149	933309	6.068	ng	# 88
78) Pyrene	19.472	202	1147836	9.657	ng	# 90
80) Butylbenzylphthalate	20.448	149	391119	11.568	ng	90
82) 3,3'-Dichlorobenzidine	21.342	252	86801	2.479	ng	# 1
84) Bis(2-ethylhexyl)phtha...	21.354	149	3465626	55.556	ng	# 84
85) Di-n-octyl phthalate	22.601	149	88607	6.775	ng	# 71

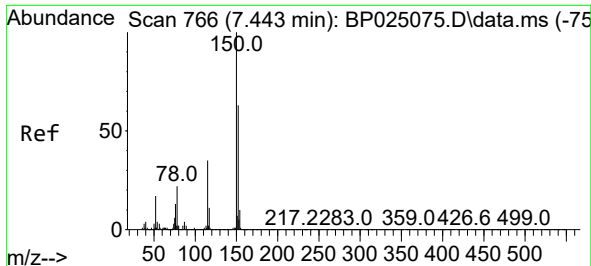
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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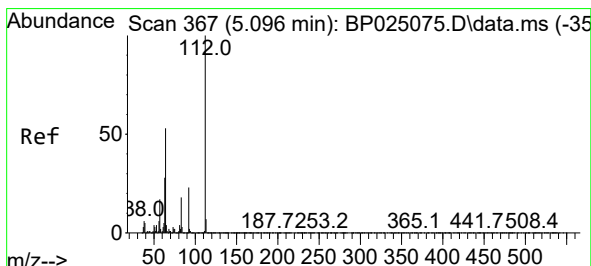
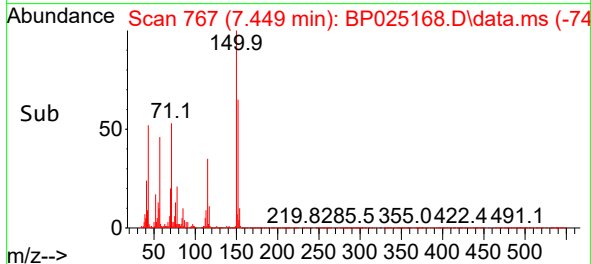
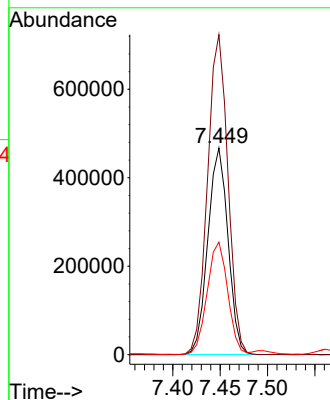
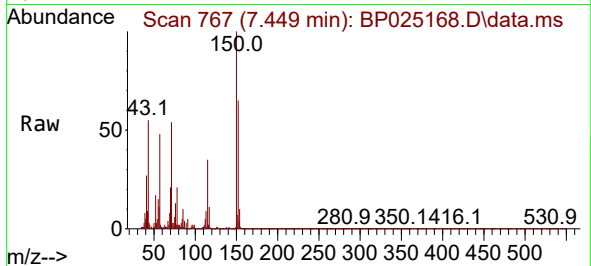




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.449 min Scan# 70
Delta R.T. 0.006 min
Lab File: BP025168.D
Acq: 16 Jul 2025 21:45

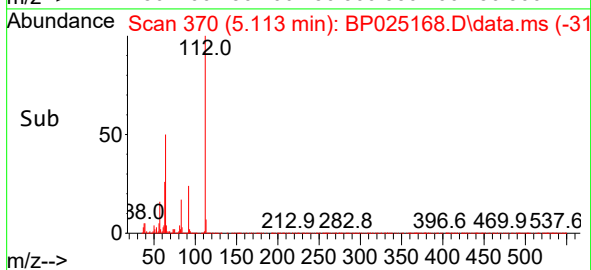
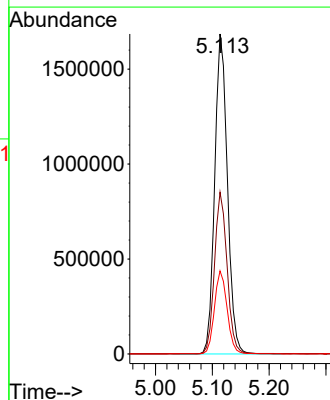
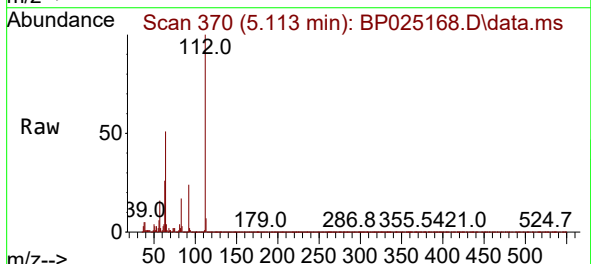
Instrument :
BNA_P
ClientSampleId :
MOO-25-0196

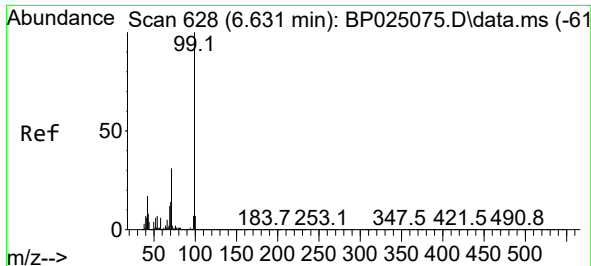
Tgt Ion:152 Resp: 690779
Ion Ratio Lower Upper
152 100
150 154.8 126.1 189.1
115 54.5 44.3 66.5



#5
2-Fluorophenol
Concen: 67.071 ng
RT: 5.113 min Scan# 370
Delta R.T. 0.018 min
Lab File: BP025168.D
Acq: 16 Jul 2025 21:45

Tgt Ion:112 Resp: 2614856
Ion Ratio Lower Upper
112 100
64 50.5 42.0 63.0
63 25.9 22.2 33.2

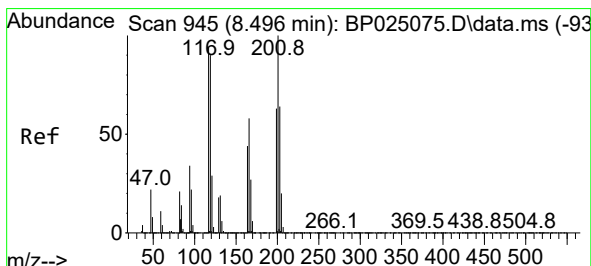
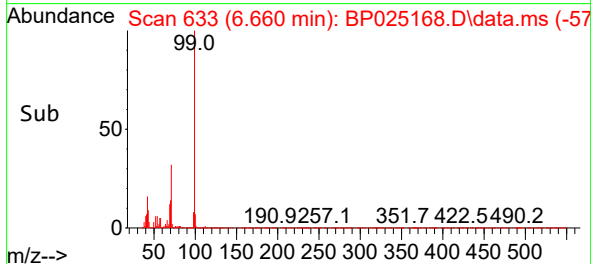
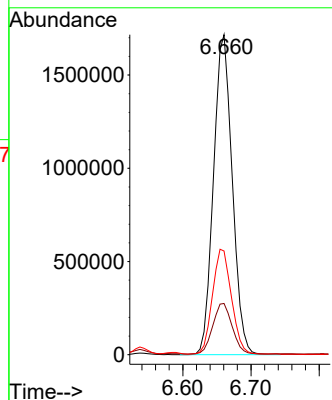
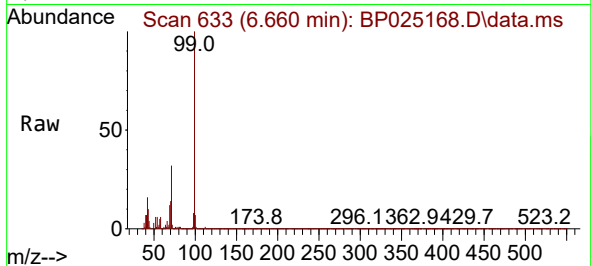




#7
Phenol-d6
Concen: 64.604 ng
RT: 6.660 min Scan# 61
Delta R.T. 0.029 min
Lab File: BP025168.D
Acq: 16 Jul 2025 21:45

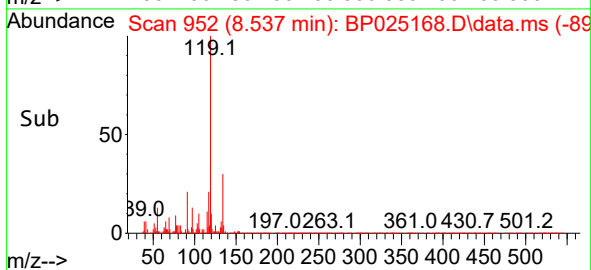
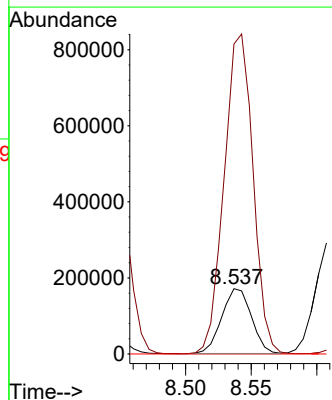
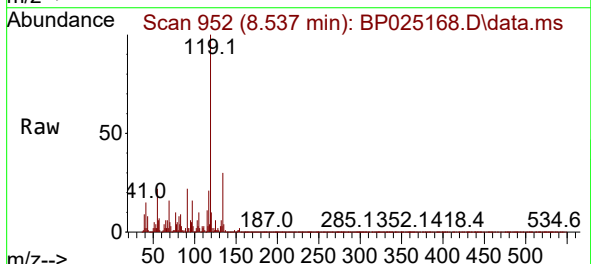
Instrument :
BNA_P
ClientSampleId :
MOO-25-0196

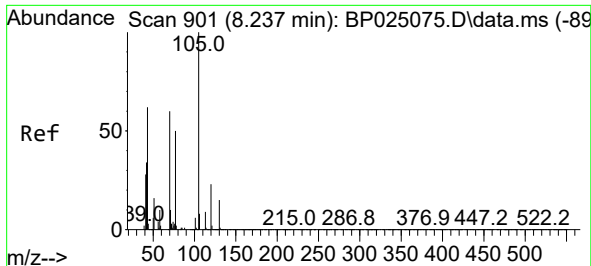
Tgt Ion: 99 Resp: 3286810
Ion Ratio Lower Upper
99 100
42 16.0 13.6 20.4
71 32.4 24.4 36.6



#18
Hexachloroethane
Concen: 16.744 ng
RT: 8.537 min Scan# 952
Delta R.T. 0.041 min
Lab File: BP025168.D
Acq: 16 Jul 2025 21:45

Tgt Ion:117 Resp: 269609
Ion Ratio Lower Upper
117 100
119 474.3 76.6 115.0#
201 0.0 85.4 128.2#

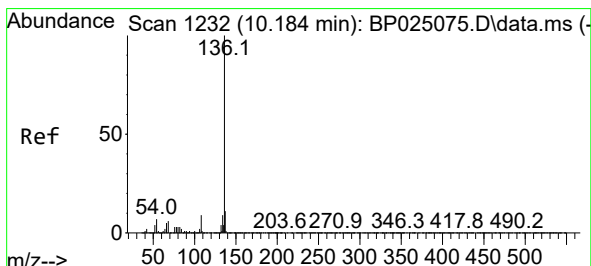
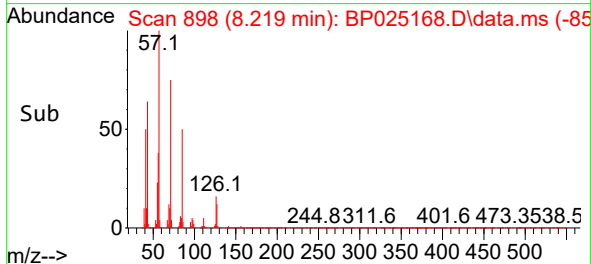
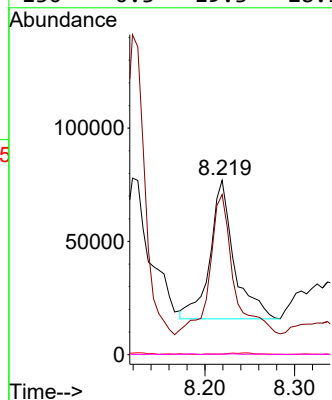
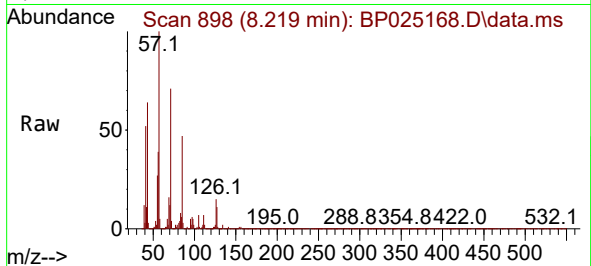




#19
n-Nitroso-di-n-propylamine
Concen: 3.795 ng
RT: 8.219 min Scan# 89
Delta R.T. -0.018 min
Lab File: BP025168.D
Acq: 16 Jul 2025 21:45

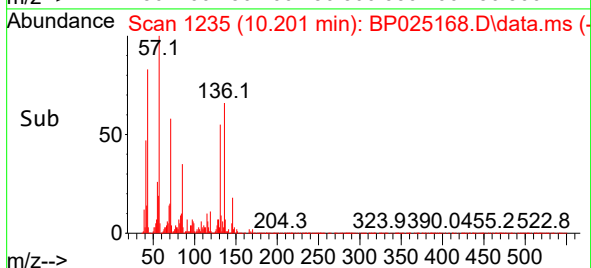
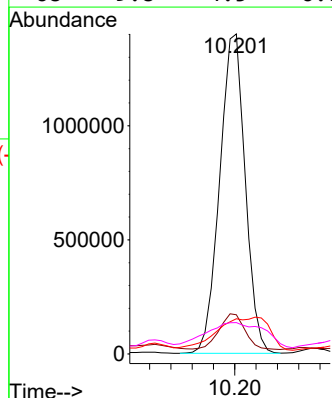
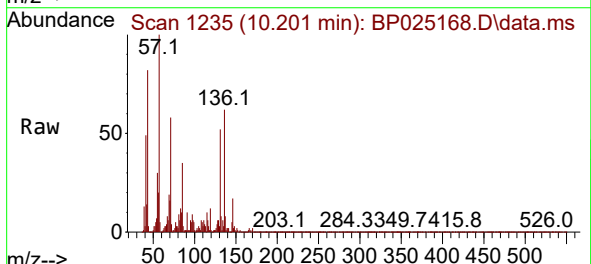
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BNA_P
ClientSampleId :
MOO-25-0196

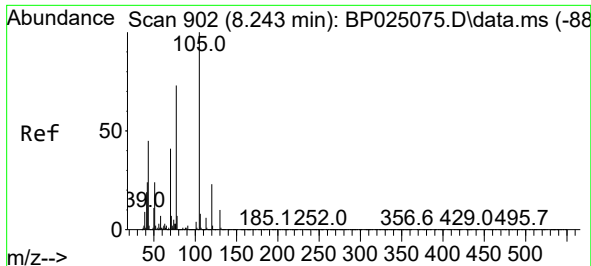
Tgt Ion: 70 Resp: 114492
Ion Ratio Lower Upper
70 100
42 91.8 46.5 69.7#
101 0.4 7.9 11.9#
130 0.3 19.3 28.9#



#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.201 min Scan# 1235
Delta R.T. 0.018 min
Lab File: BP025168.D
Acq: 16 Jul 2025 21:45

Tgt Ion:136 Resp: 2330418
Ion Ratio Lower Upper
136 100
137 12.3 8.7 13.1
54 11.0 5.4 8.2#
68 9.8 4.5 6.7#

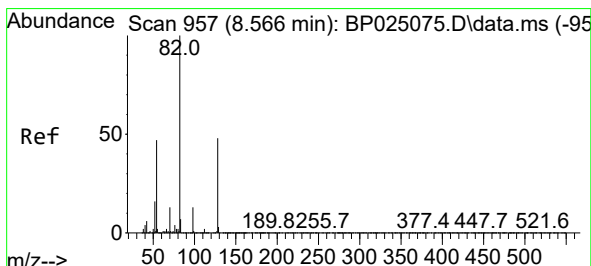
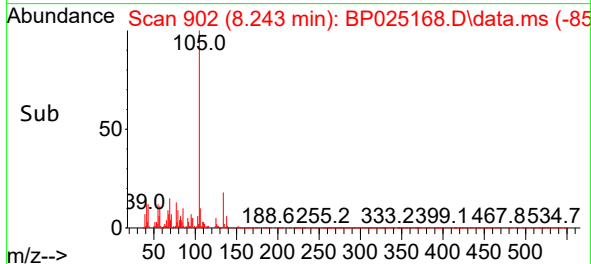
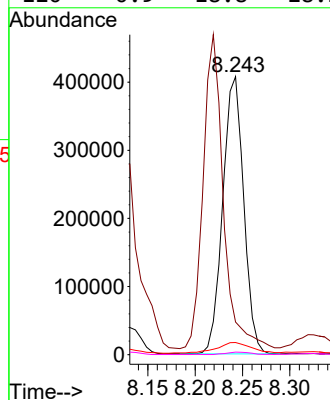
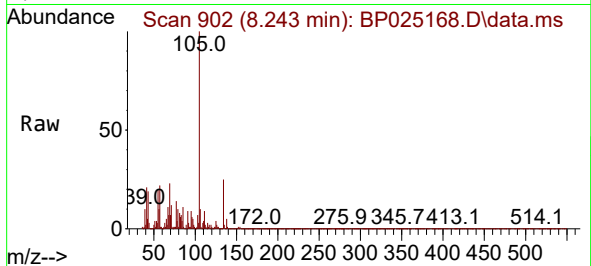




#22
Acetophenone
Concen: 11.356 ng
RT: 8.243 min Scan# 902
Delta R.T. 0.000 min
Lab File: BP025168.D
Acq: 16 Jul 2025 21:45

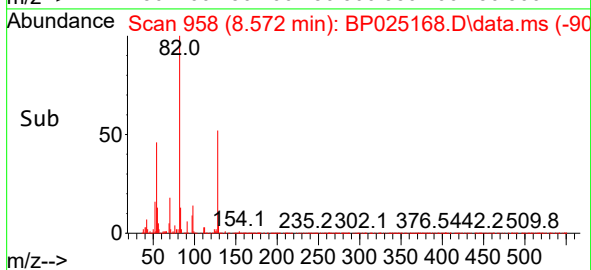
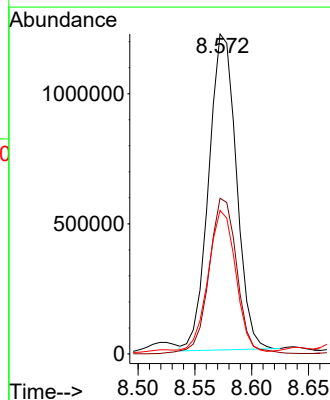
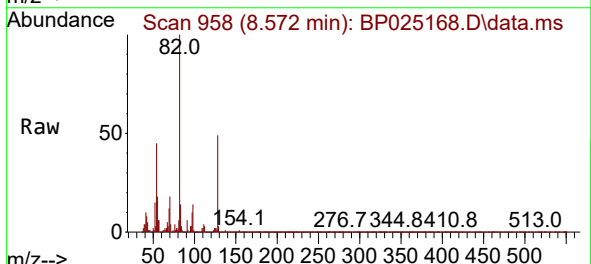
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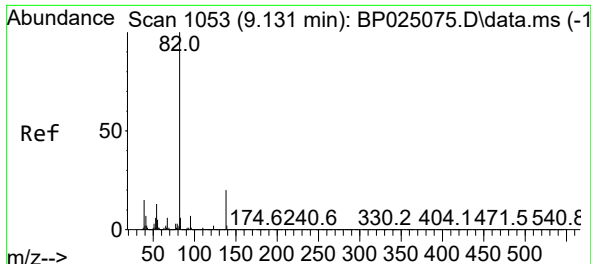
Tgt Ion: 105 Resp: 625859
Ion Ratio Lower Upper
105 100
71 11.7 5.4 8.2#
51 4.4 19.6 29.4#
120 0.9 18.8 28.2#



#23
Nitrobenzene-d5
Concen: 58.718 ng
RT: 8.572 min Scan# 958
Delta R.T. 0.006 min
Lab File: BP025168.D
Acq: 16 Jul 2025 21:45

Tgt Ion: 82 Resp: 2057563
Ion Ratio Lower Upper
82 100
128 48.7 38.4 57.6
54 44.9 37.8 56.6

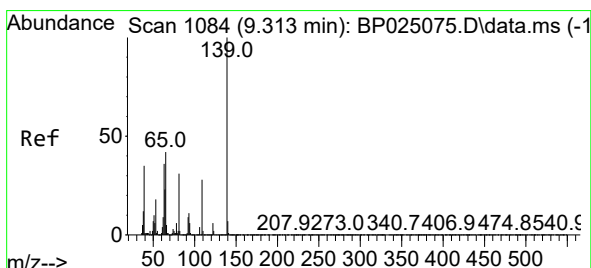
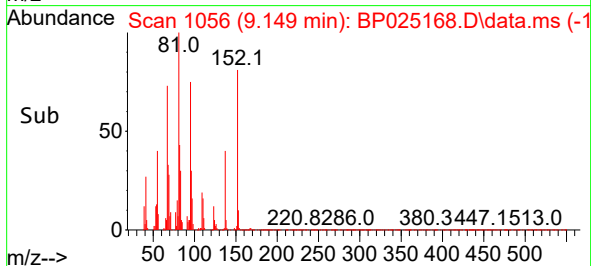
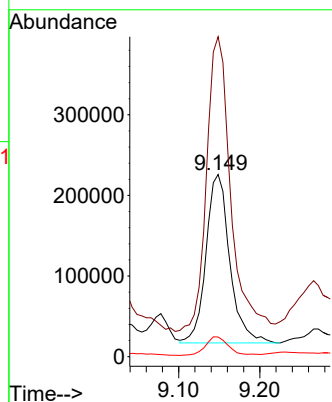
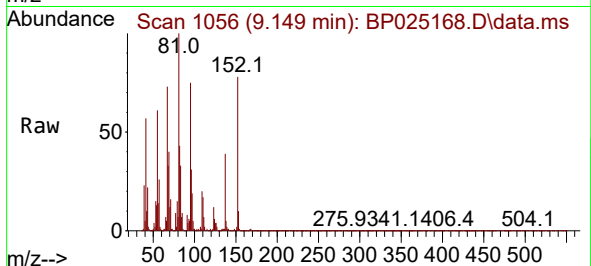




#25
Isophorone
Concen: 6.477 ng
RT: 9.149 min Scan# 1091
Delta R.T. 0.018 min
Lab File: BP025168.D
Acq: 16 Jul 2025 21:45

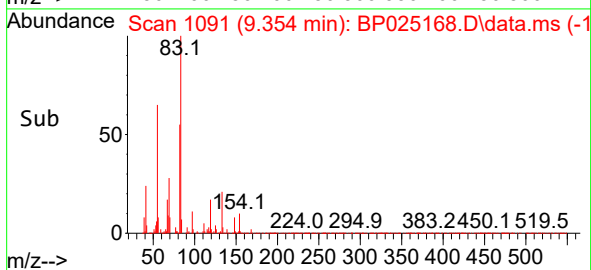
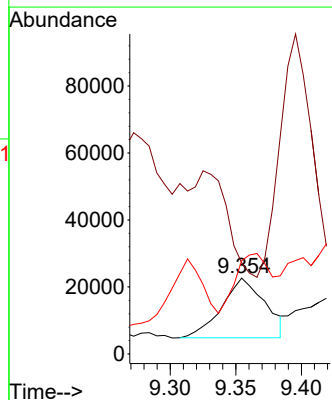
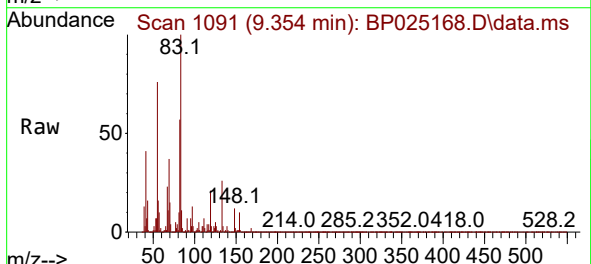
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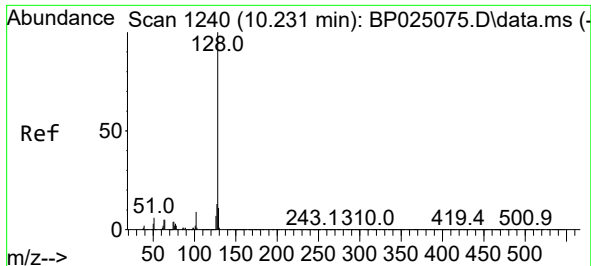
Tgt Ion: 82 Resp: 424130
Ion Ratio Lower Upper
82 100
95 175.6 5.8 8.6#
138 10.8 15.7 23.5#



#26
2-Nitrophenol
Concen: 5.493 ng
RT: 9.354 min Scan# 1091
Delta R.T. 0.041 min
Lab File: BP025168.D
Acq: 16 Jul 2025 21:45

Tgt Ion: 139 Resp: 40759
Ion Ratio Lower Upper
139 100
109 120.4 22.3 33.5#
65 123.1 33.8 50.8#

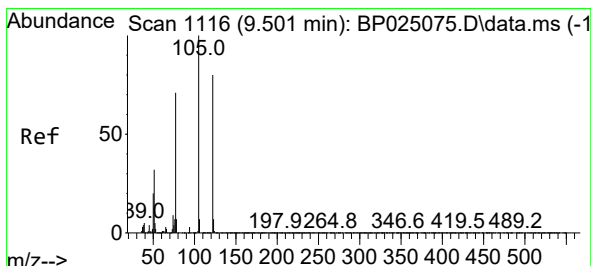
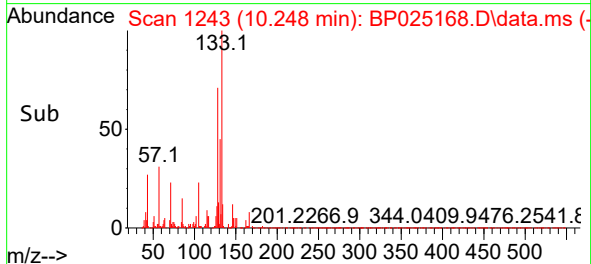
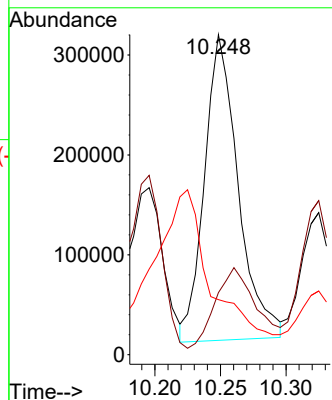
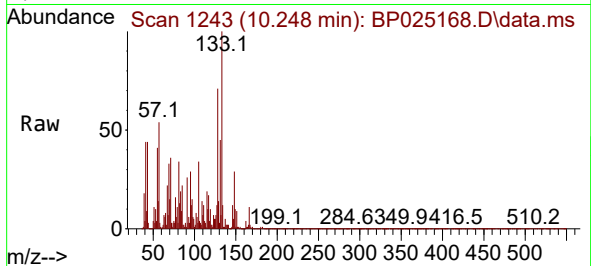




#31
Naphthalene
Concen: 4.567 ng
RT: 10.248 min Scan# 1122
Delta R.T. 0.018 min
Lab File: BP025168.D
Acq: 16 Jul 2025 21:45

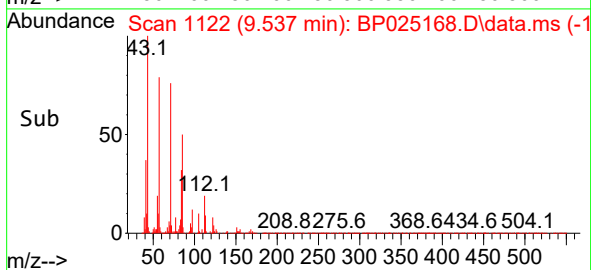
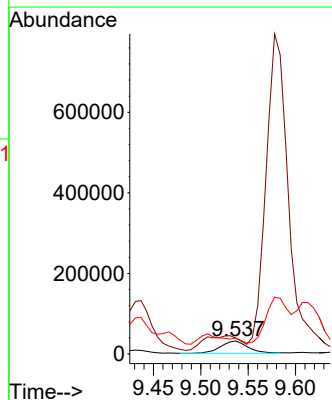
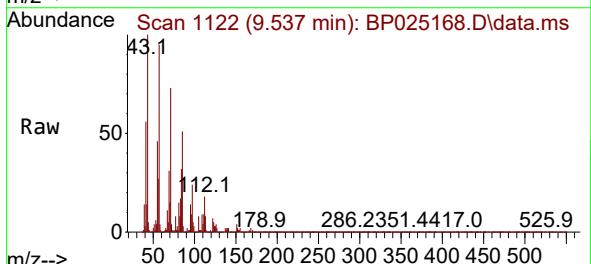
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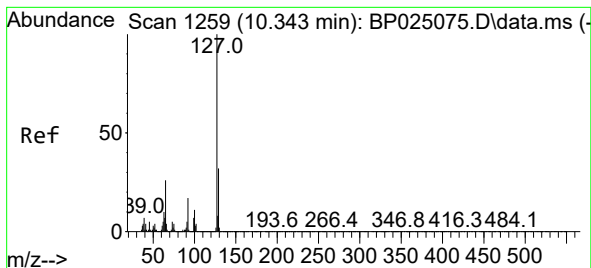
Tgt Ion:128 Resp: 548016
Ion Ratio Lower Upper
128 100
129 19.4 8.9 13.3#
127 17.2 10.4 15.6#



#32
Benzoic acid
Concen: 8.427 ng
RT: 9.537 min Scan# 1122
Delta R.T. 0.036 min
Lab File: BP025168.D
Acq: 16 Jul 2025 21:45

Tgt Ion:122 Resp: 62325
Ion Ratio Lower Upper
122 100
105 123.5 101.0 141.0
77 123.6 67.6 107.6#





#33

4-Chloroaniline

Concen: 2.536 ng

RT: 10.325 min Scan# 1

Delta R.T. -0.018 min

Lab File: BP025168.D

Acq: 16 Jul 2025 21:45

Instrument :

BNA_P

ClientSampleId :

MOO-25-0196

Tgt Ion:127 Resp: 113561

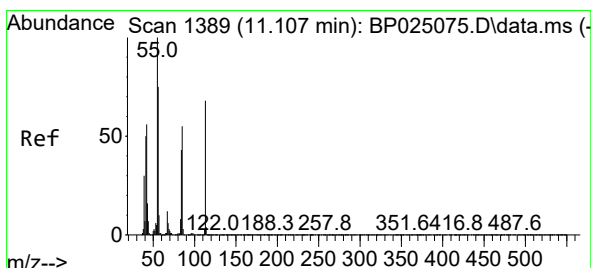
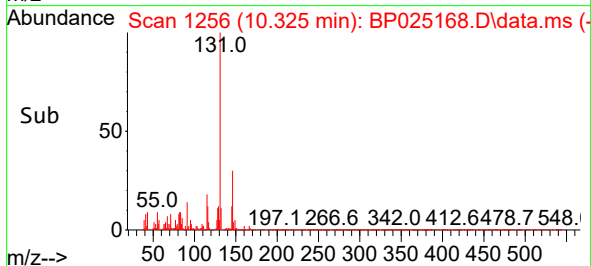
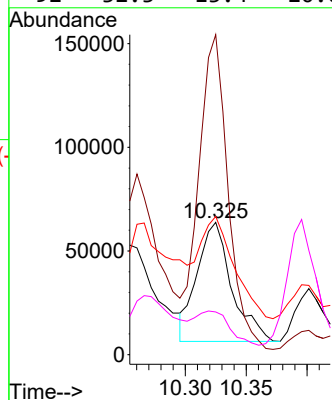
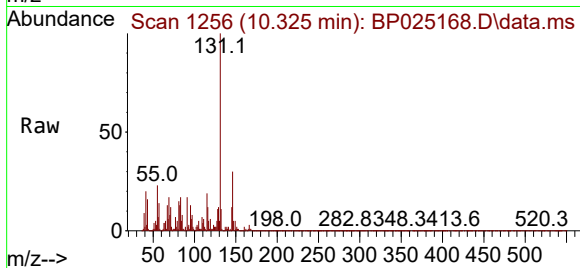
Ion Ratio Lower Upper

127 100

129 241.9 25.4 38.2#

65 104.5 21.0 31.6#

92 32.3 13.4 20.0#



#35

Caprolactam

Concen: 17.711 ng

RT: 11.154 min Scan# 1397

Delta R.T. 0.047 min

Lab File: BP025168.D

Acq: 16 Jul 2025 21:45

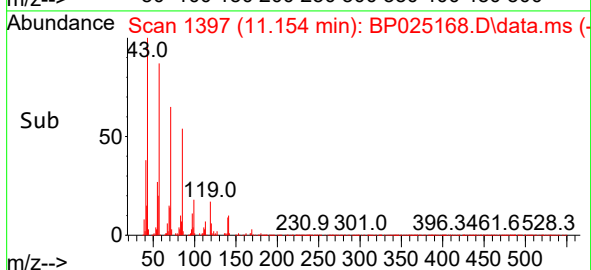
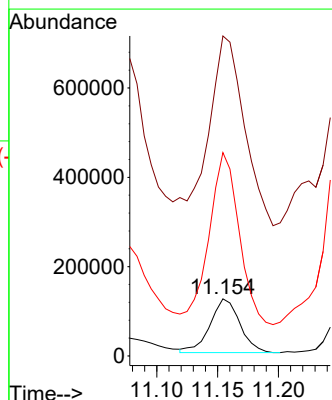
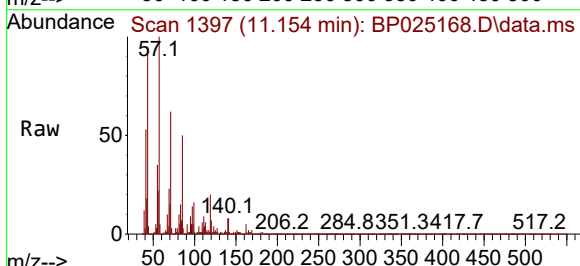
Tgt Ion:113 Resp: 205233

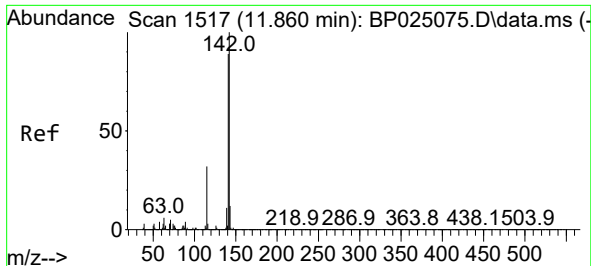
Ion Ratio Lower Upper

113 100

55 560.0 128.1 168.1#

56 355.8 90.7 130.7#

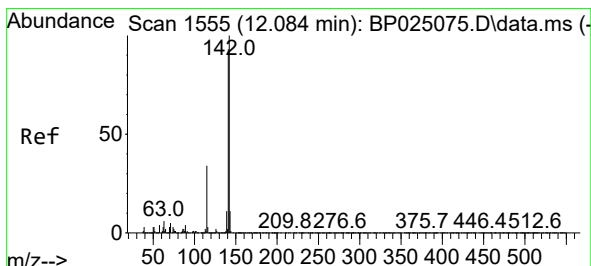
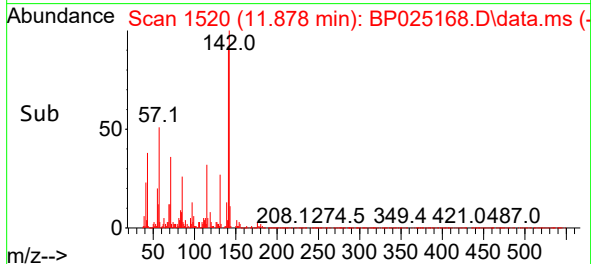
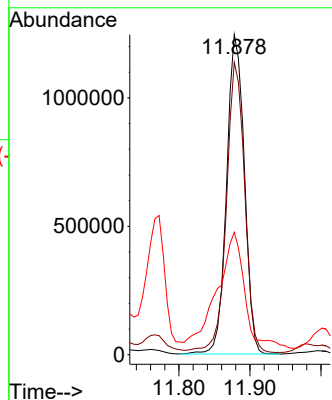
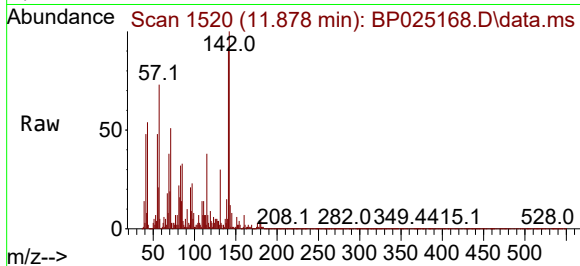




#37
2-Methylnaphthalene
Concen: 25.473 ng
RT: 11.878 min Scan# 1520
Delta R.T. 0.018 min
Lab File: BP025168.D
Acq: 16 Jul 2025 21:45

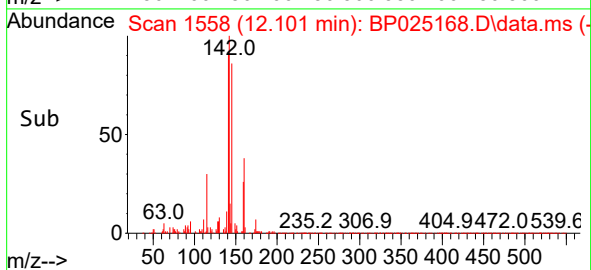
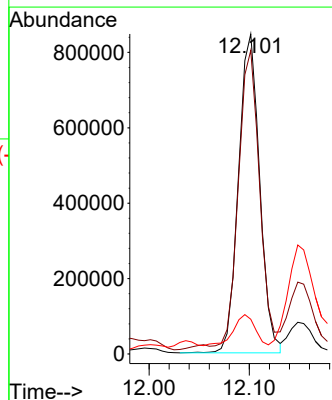
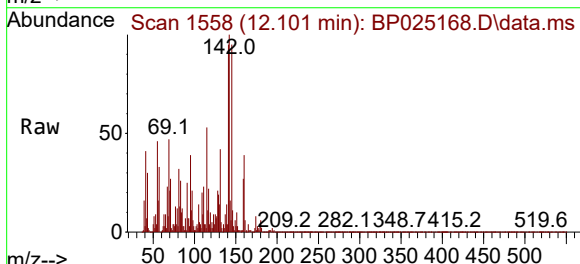
Instrument :
BNA_P
ClientSampleId :
MOO-25-0196

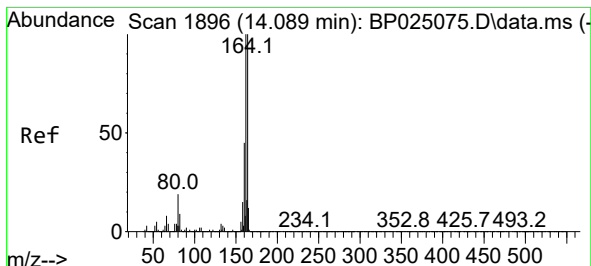
Tgt Ion:142 Resp: 2156710
Ion Ratio Lower Upper
142 100
141 91.4 71.2 106.8
115 38.2 25.9 38.9



#38
1-Methylnaphthalene
Concen: 15.040 ng
RT: 12.101 min Scan# 1558
Delta R.T. 0.018 min
Lab File: BP025168.D
Acq: 16 Jul 2025 21:45

Tgt Ion:142 Resp: 1241904
Ion Ratio Lower Upper
142 100
141 94.9 74.1 111.1
116 10.8 2.7 4.1#





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.113 min Scan# 1900

Delta R.T. 0.024 min

Lab File: BP025168.D

Acq: 16 Jul 2025 21:45

Instrument :

BNA_P

ClientSampleId :

MOO-25-0196

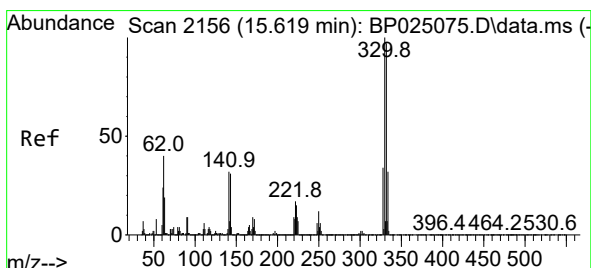
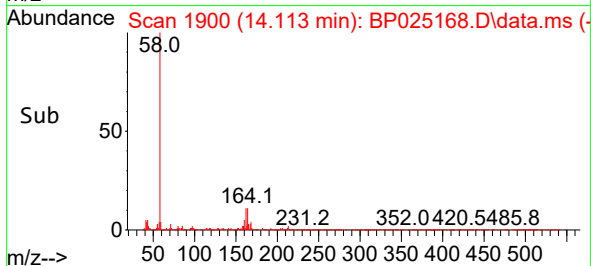
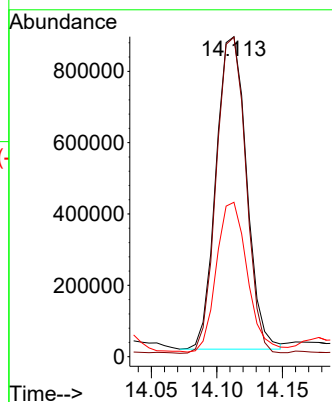
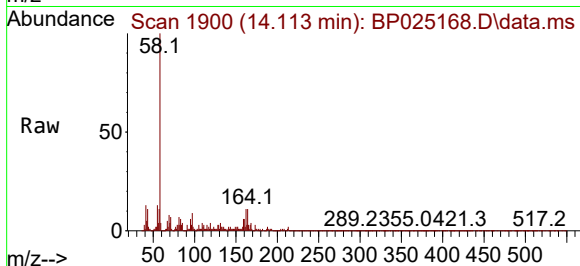
Tgt Ion:164 Resp: 1417432

Ion Ratio Lower Upper

164 100

162 99.9 80.3 120.5

160 48.3 35.9 53.9



#42

2,4,6-Tribromophenol

Concen: 87.636 ng

RT: 15.642 min Scan# 2160

Delta R.T. 0.024 min

Lab File: BP025168.D

Acq: 16 Jul 2025 21:45

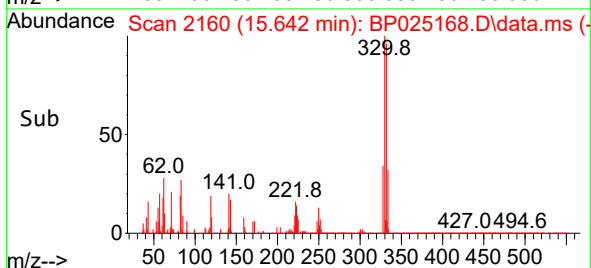
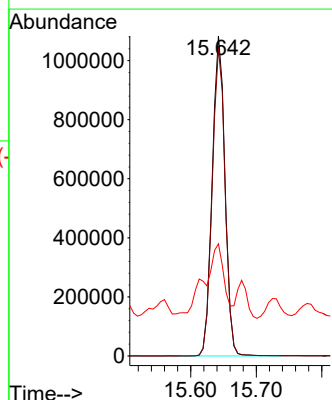
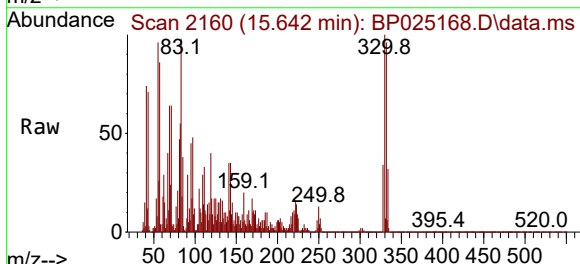
Tgt Ion:330 Resp: 1467429

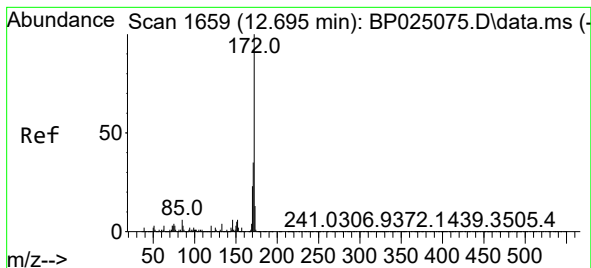
Ion Ratio Lower Upper

330 100

332 96.4 77.7 116.5

141 31.8 26.0 39.0





#45

2-Fluorobiphenyl

Concen: 53.694 ng

RT: 12.707 min Scan# 1

Delta R.T. 0.012 min

Lab File: BP025168.D

Acq: 16 Jul 2025 21:45

Instrument :

BNA_P

ClientSampleId :

MOO-25-0196

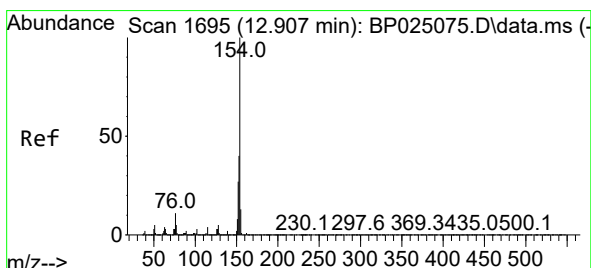
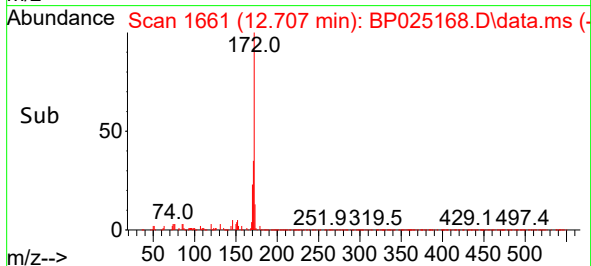
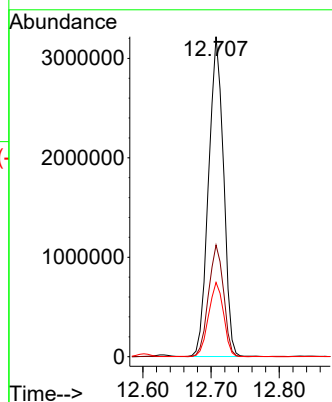
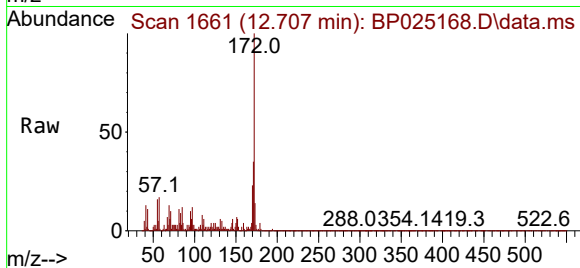
Tgt Ion:172 Resp: 4912833

Ion Ratio Lower Upper

172 100

171 34.9 28.2 42.2

170 23.2 18.7 28.1



#46

1,1'-Biphenyl

Concen: 9.270 ng

RT: 12.919 min Scan# 1697

Delta R.T. 0.012 min

Lab File: BP025168.D

Acq: 16 Jul 2025 21:45

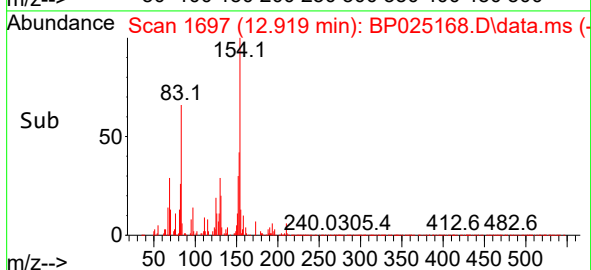
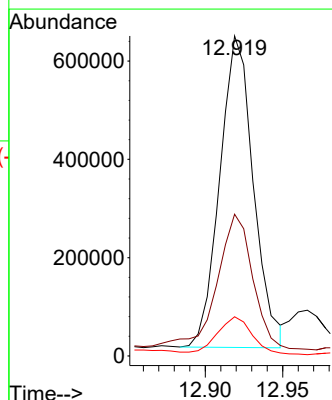
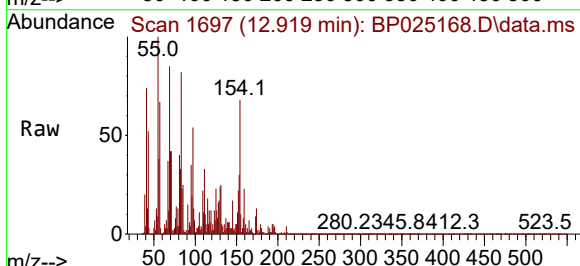
Tgt Ion:154 Resp: 955989

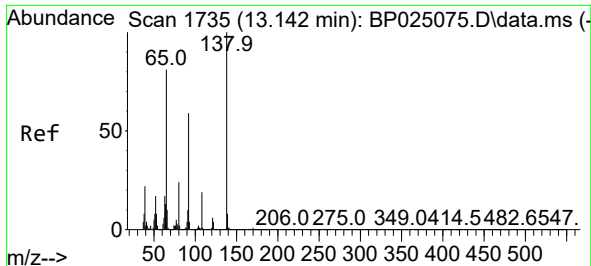
Ion Ratio Lower Upper

154 100

153 44.3 20.2 60.2

76 12.3 0.0 31.5

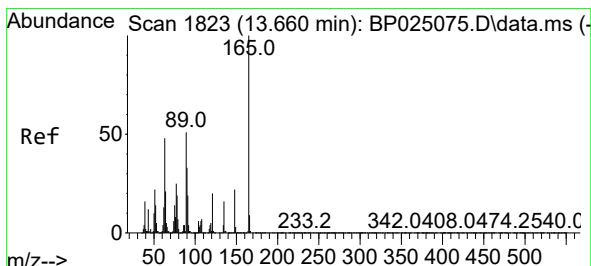
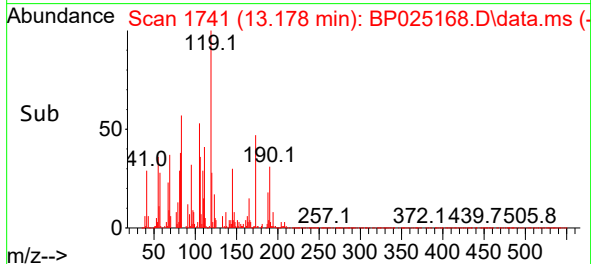
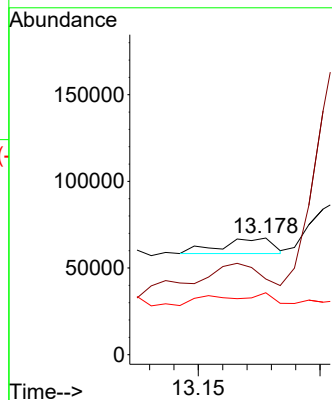
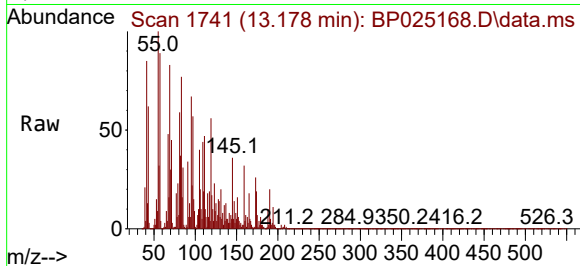




#48
2-Nitroaniline
Concen: 3.403 ng
RT: 13.178 min Scan# 1735
Delta R.T. 0.036 min
Lab File: BP025168.D
Acq: 16 Jul 2025 21:45

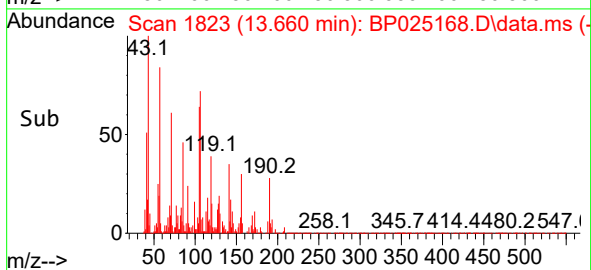
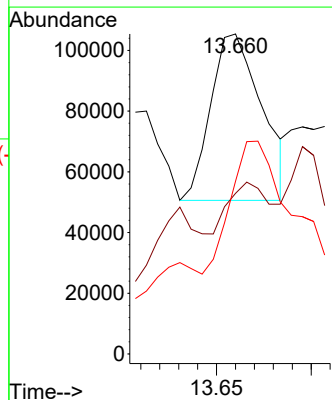
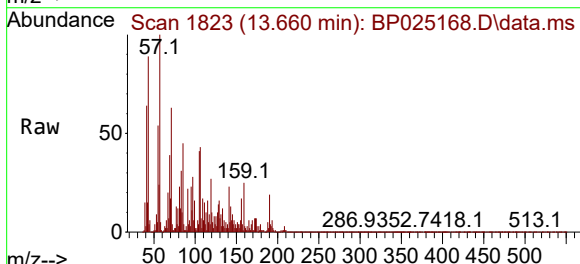
Instrument :
BNA_P
ClientSampleId :
MOO-25-0196

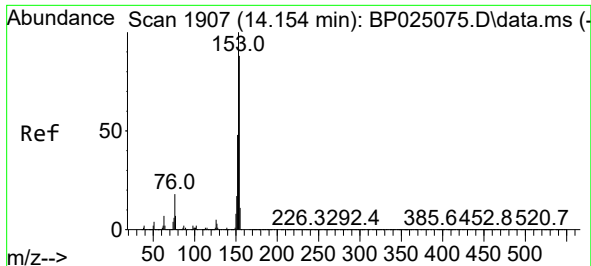
Tgt Ion: 65 Resp: 12861
Ion Ratio Lower Upper
65 100
92 64.9 58.7 88.1
138 53.0 99.0 148.4#



#51
2,6-Dinitrotoluene
Concen: 5.294 ng
RT: 13.660 min Scan# 1823
Delta R.T. -0.000 min
Lab File: BP025168.D
Acq: 16 Jul 2025 21:45

Tgt Ion: 165 Resp: 102454
Ion Ratio Lower Upper
165 100
63 50.2 38.5 57.7
89 54.0 40.6 61.0

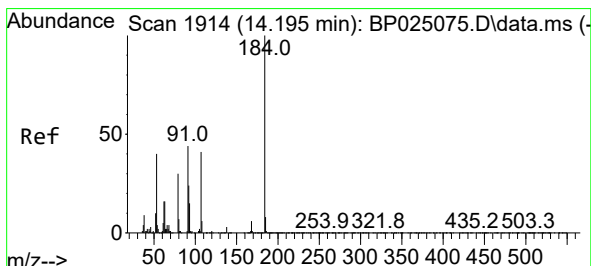
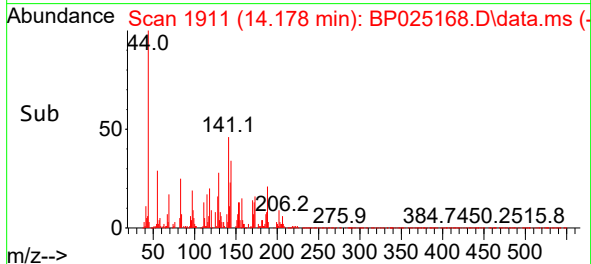
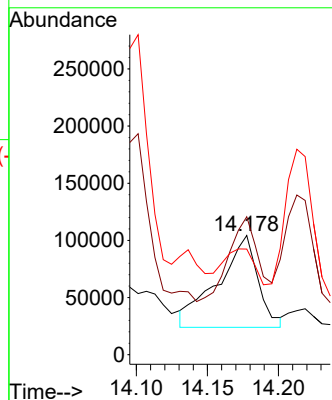
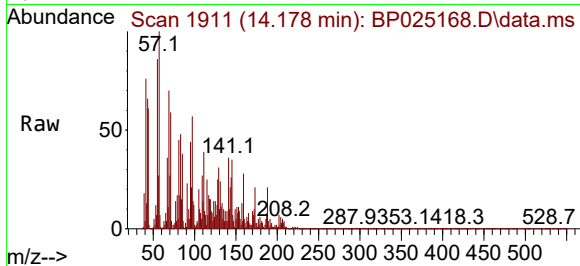




#52
Acenaphthene
Concen: 2.060 ng
RT: 14.178 min Scan# 1911
Delta R.T. 0.024 min
Lab File: BP025168.D
Acq: 16 Jul 2025 21:45

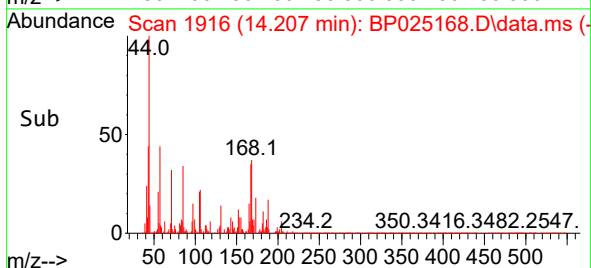
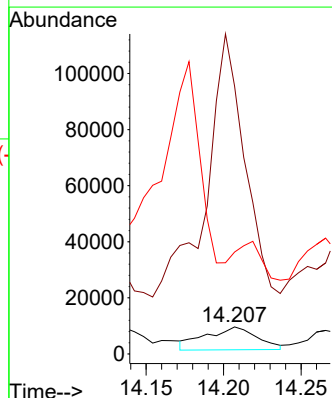
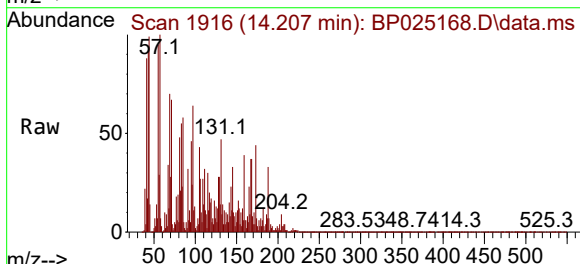
Instrument :
BNA_P
ClientSampleId :
MOO-25-0196

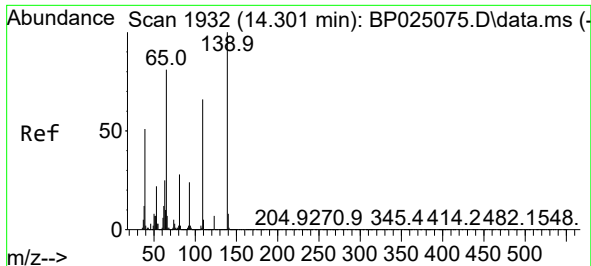
Tgt Ion:154 Resp: 157543
Ion Ratio Lower Upper
154 100
153 115.7 90.6 136.0
152 88.6 43.8 65.8#



#54
2,4-Dinitrophenol
Concen: 7.240 ng
RT: 14.207 min Scan# 1916
Delta R.T. 0.012 min
Lab File: BP025168.D
Acq: 16 Jul 2025 21:45

Tgt Ion:184 Resp: 18807
Ion Ratio Lower Upper
184 100
63 991.4 47.4 71.0#
154 377.7 47.8 71.8#

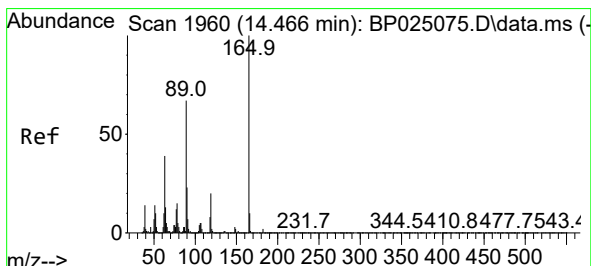
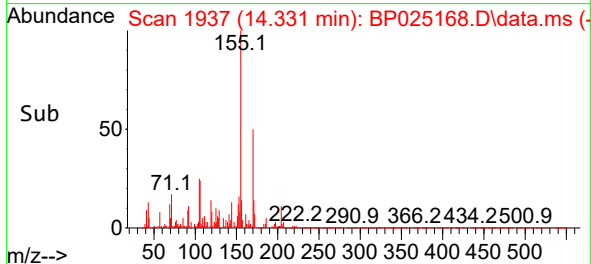
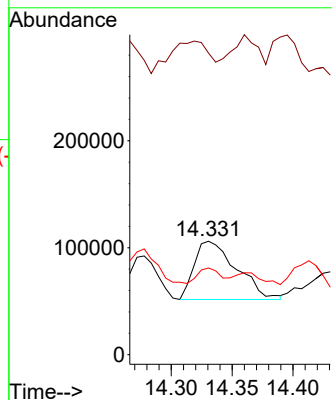
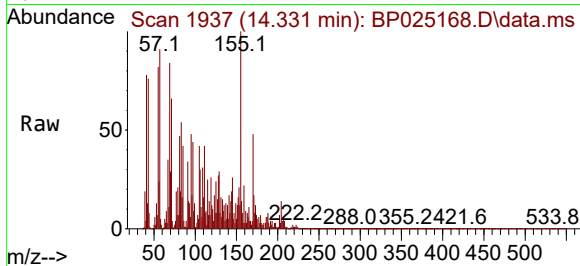




#56
4-Nitrophenol
Concen: 6.851 ng
RT: 14.331 min Scan# 1937
Delta R.T. 0.029 min
Lab File: BP025168.D
Acq: 16 Jul 2025 21:45

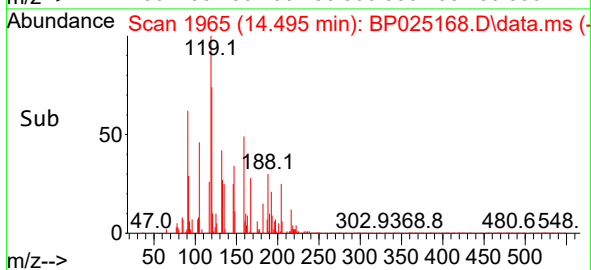
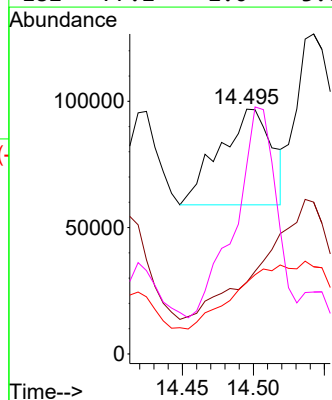
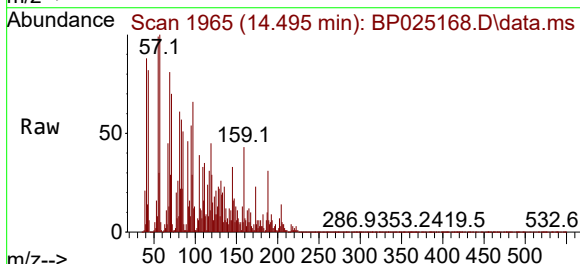
Instrument :
BNA_P
ClientSampleId :
MOO-25-0196

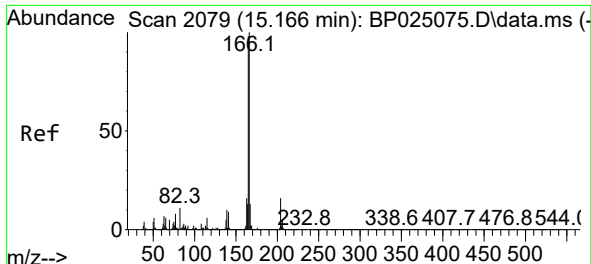
Tgt Ion:139 Resp: 131112
Ion Ratio Lower Upper
139 100
109 265.9 45.9 85.9#
65 76.5 61.4 101.4



#57
2,4-Dinitrotoluene
Concen: 5.878 ng
RT: 14.495 min Scan# 1965
Delta R.T. 0.029 min
Lab File: BP025168.D
Acq: 16 Jul 2025 21:45

Tgt Ion:165 Resp: 97397
Ion Ratio Lower Upper
165 100
63 29.3 31.0 46.4#
89 29.3 53.4 80.0#
182 77.2 2.0 3.0#

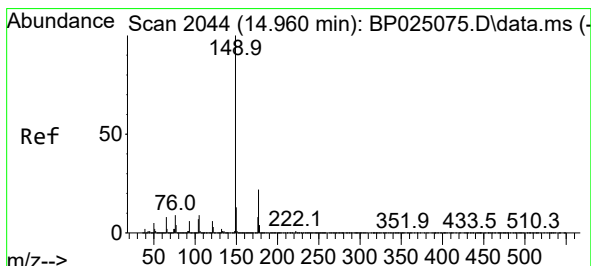
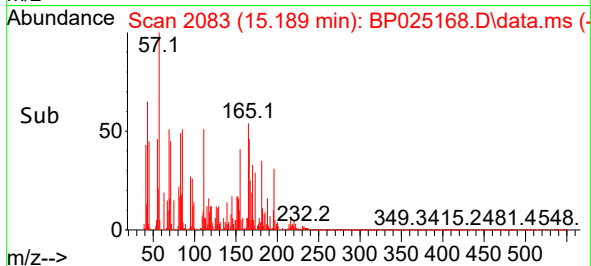
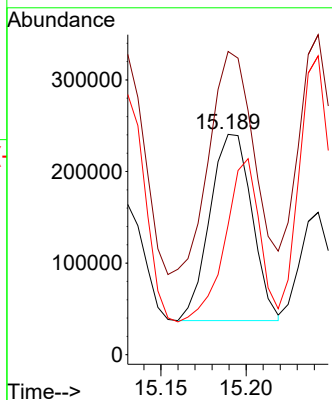
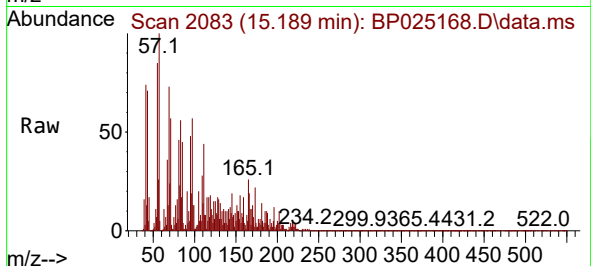




#58
Fluorene
Concen: 3.582 ng
RT: 15.189 min Scan# 2079
Delta R.T. 0.024 min
Lab File: BP025168.D
Acq: 16 Jul 2025 21:45

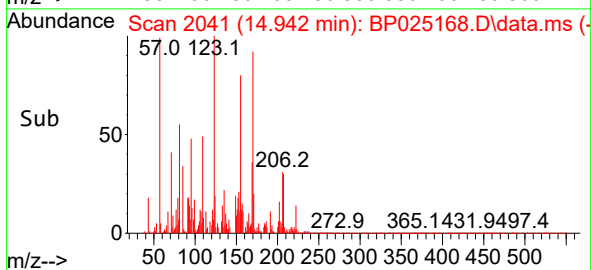
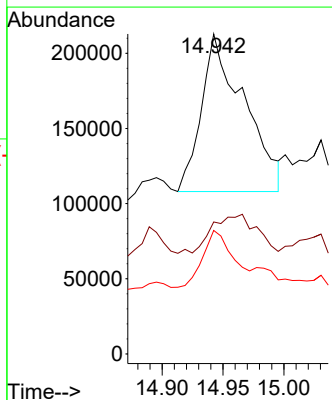
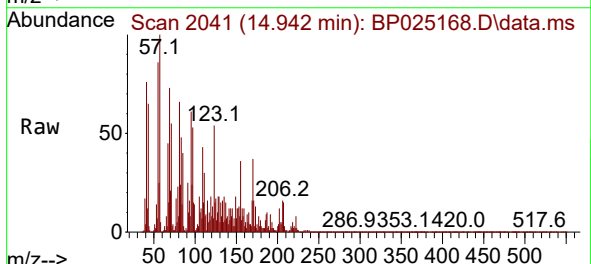
Instrument :
BNA_P
ClientSampleId :
MOO-25-0196

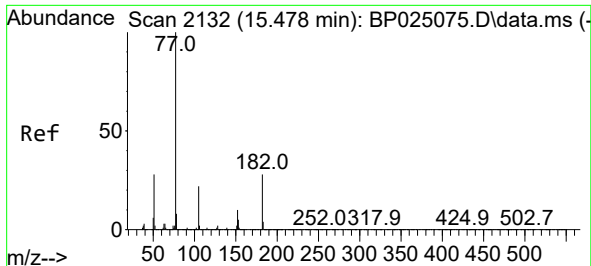
Tgt Ion:166 Resp: 349589
Ion Ratio Lower Upper
166 100
165 137.6 78.6 117.8#
167 58.9 10.7 16.1#



#60
Diethylphthalate
Concen: 2.574 ng
RT: 14.942 min Scan# 2041
Delta R.T. -0.018 min
Lab File: BP025168.D
Acq: 16 Jul 2025 21:45

Tgt Ion:149 Resp: 256475
Ion Ratio Lower Upper
149 100
177 41.2 17.8 26.8#
150 38.6 10.2 15.2#

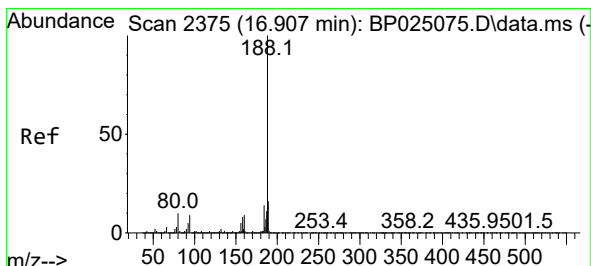
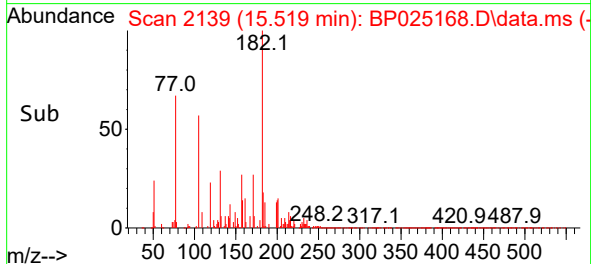
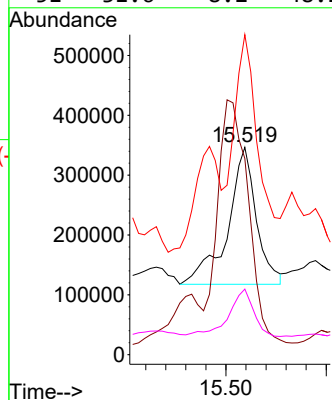
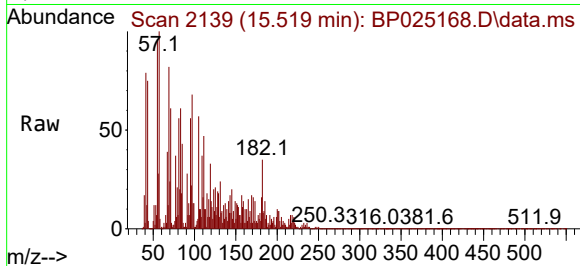




#63
Azobenzene
Concen: 5.092 ng
RT: 15.519 min Scan# 2132
Delta R.T. 0.041 min
Lab File: BP025168.D
Acq: 16 Jul 2025 21:45

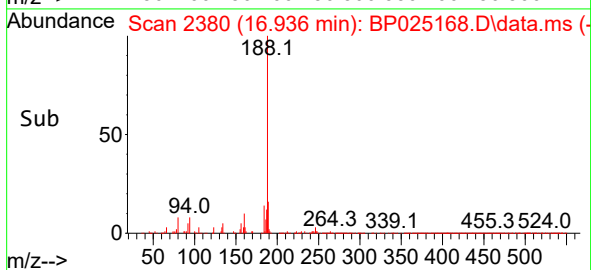
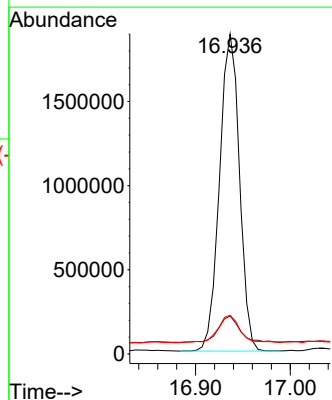
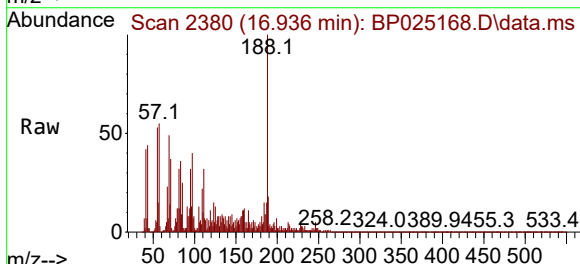
Instrument :
BNA_P
ClientSampleId :
MOO-25-0196

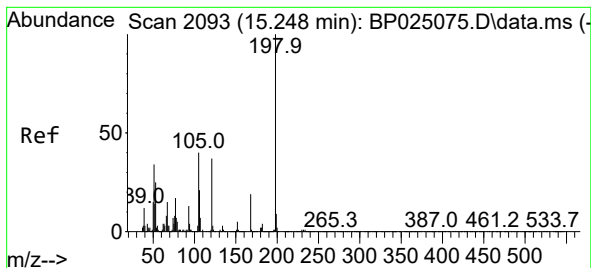
Tgt Ion: 77 Resp: 451833
Ion Ratio Lower Upper
77 100
182 94.6 7.7 47.7#
105 154.3 1.9 41.9#
51 31.6 8.2 48.2



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.936 min Scan# 2380
Delta R.T. 0.029 min
Lab File: BP025168.D
Acq: 16 Jul 2025 21:45

Tgt Ion: 188 Resp: 2755435
Ion Ratio Lower Upper
188 100
94 11.8 7.3 10.9#
80 12.1 7.8 11.6#

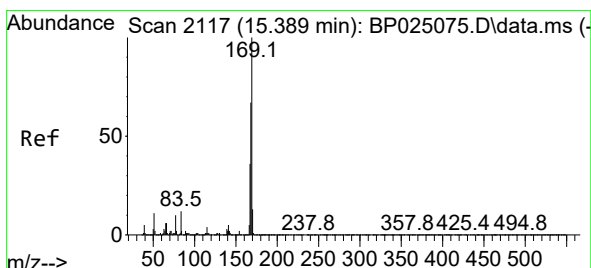
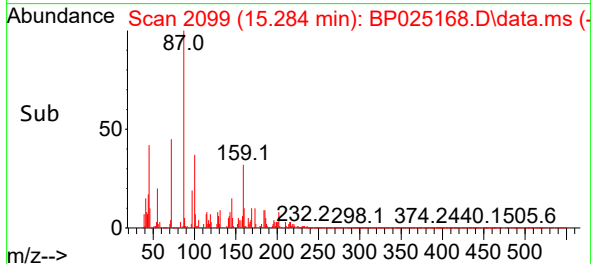
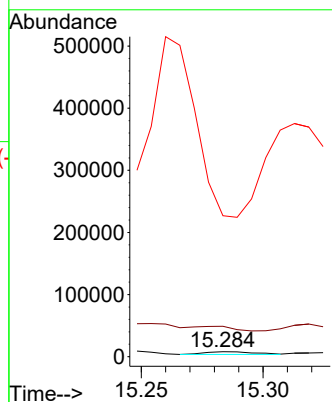
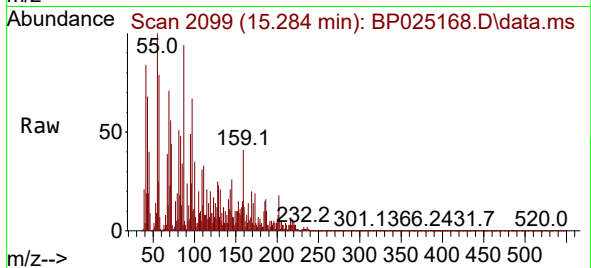




#65
4,6-Dinitro-2-methylphenol
Concen: 6.028 ng
RT: 15.284 min Scan# 2099
Delta R.T. 0.036 min
Lab File: BP025168.D
Acq: 16 Jul 2025 21:45

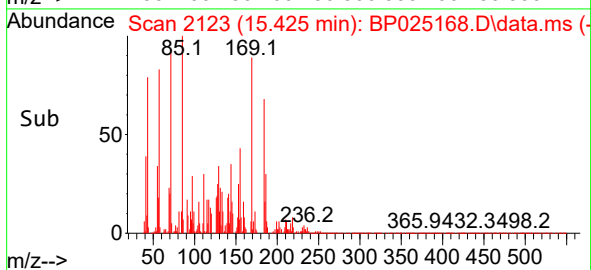
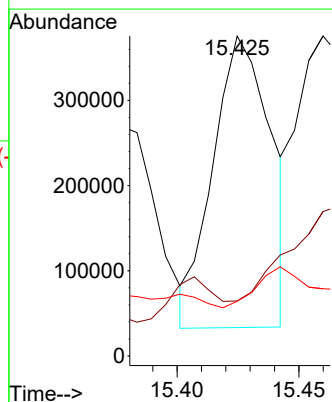
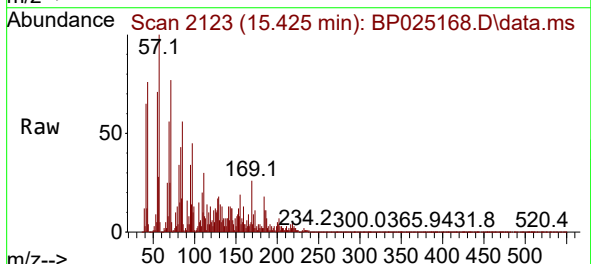
Instrument :
BNA_P
ClientSampleId :
MOO-25-0196

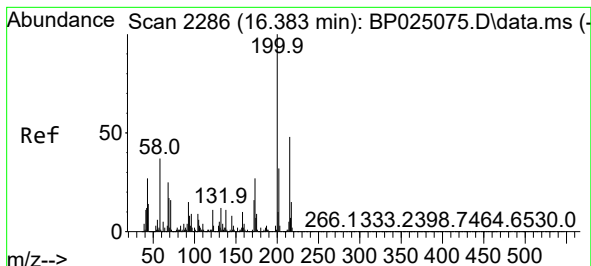
Tgt Ion:198 Resp: 6373
Ion Ratio Lower Upper
198 100
51 612.4 16.8 56.8#
105 2839.7 20.8 60.8#



#66
n-Nitrosodiphenylamine
Concen: 7.186 ng
RT: 15.425 min Scan# 2123
Delta R.T. 0.035 min
Lab File: BP025168.D
Acq: 16 Jul 2025 21:45

Tgt Ion:169 Resp: 566646
Ion Ratio Lower Upper
169 100
168 17.2 54.1 81.1#
167 17.1 29.0 43.6#





#69

Atrazine

Concen: 8.729 ng

RT: 16.395 min Scan# 21

Delta R.T. 0.012 min

Lab File: BP025168.D

Acq: 16 Jul 2025 21:45

Instrument :

BNA_P

ClientSampleId :

MOO-25-0196

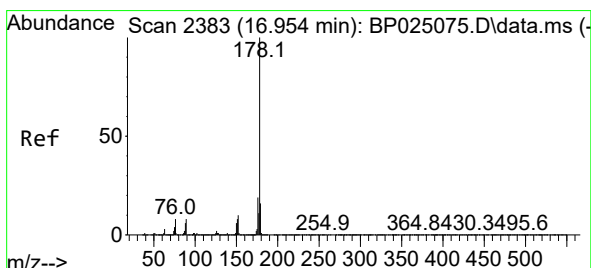
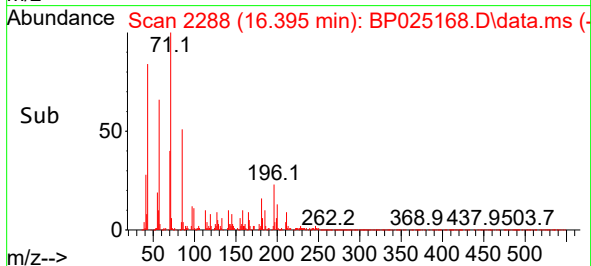
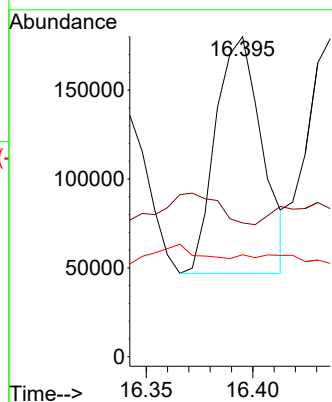
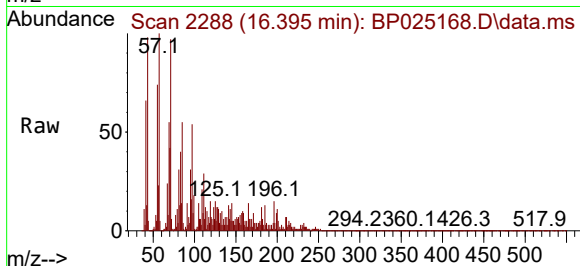
Tgt Ion:200 Resp: 201715

Ion Ratio Lower Upper

200 100

173 41.8 6.6 46.6

215 31.9 28.0 68.0



#71

Phenanthrene

Concen: 5.030 ng

RT: 16.978 min Scan# 2387

Delta R.T. 0.023 min

Lab File: BP025168.D

Acq: 16 Jul 2025 21:45

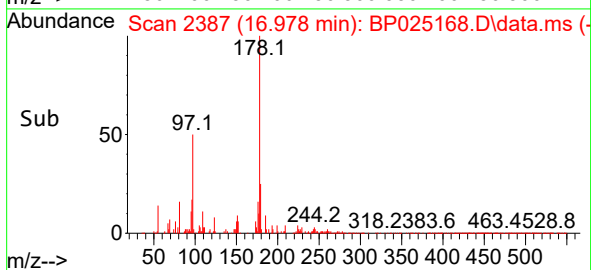
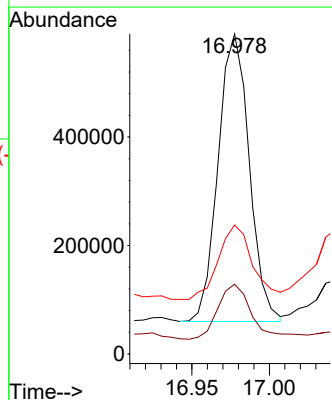
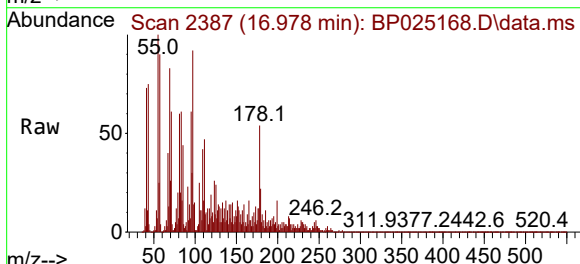
Tgt Ion:178 Resp: 740564

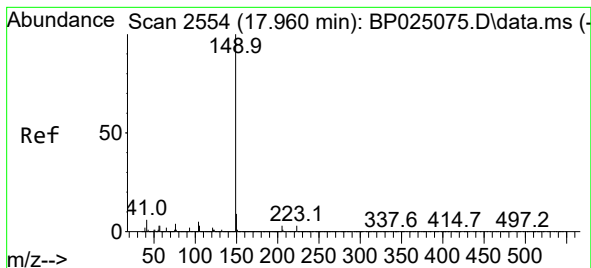
Ion Ratio Lower Upper

178 100

176 21.8 15.4 23.2

179 40.3 12.6 19.0#





#74

Di-n-butylphthalate

Concen: 6.068 ng

RT: 17.972 min Scan# 21

Delta R.T. 0.012 min

Lab File: BP025168.D

Acq: 16 Jul 2025 21:45

Instrument :

BNA_P

ClientSampleId :

MOO-25-0196

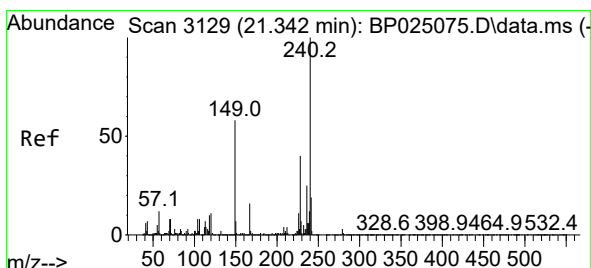
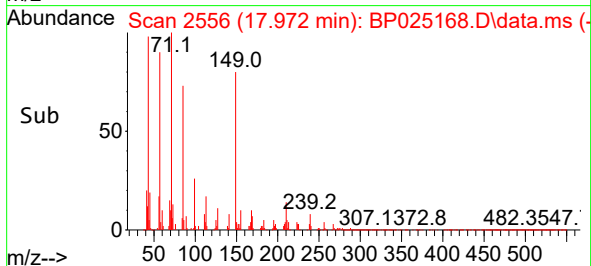
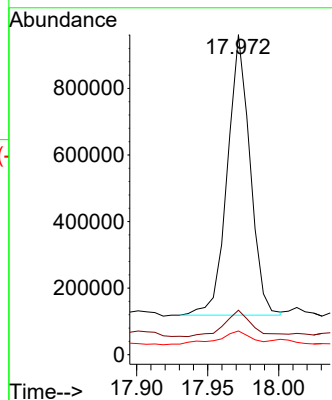
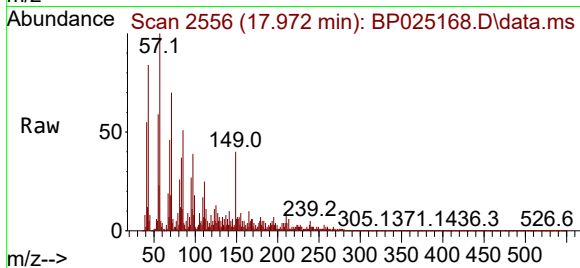
Tgt Ion:149 Resp: 933309

Ion Ratio Lower Upper

149 100

150 13.9 7.3 10.9#

104 7.4 3.8 5.6#



#76

Chrysene-d12

Concen: 20.000 ng

RT: 21.383 min Scan# 3136

Delta R.T. 0.041 min

Lab File: BP025168.D

Acq: 16 Jul 2025 21:45

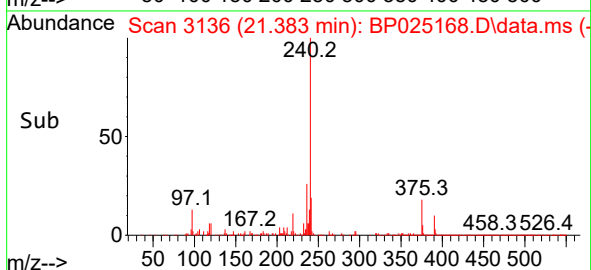
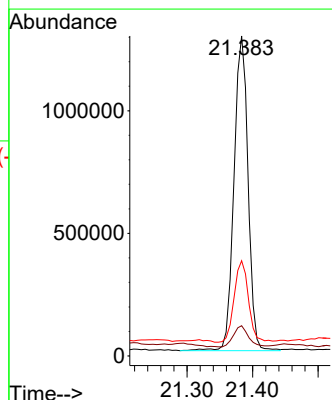
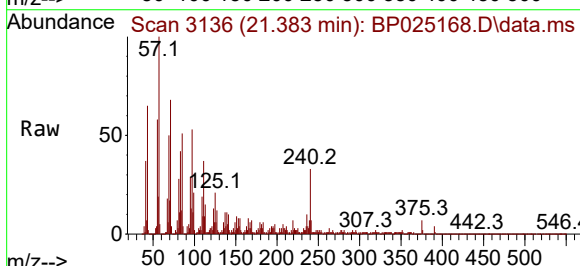
Tgt Ion:240 Resp: 1919040

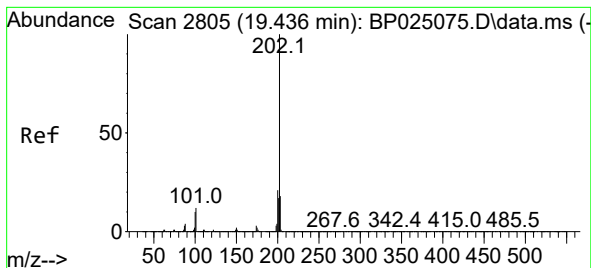
Ion Ratio Lower Upper

240 100

120 9.4 9.0 13.4

236 29.7 20.3 30.5





#78

Pyrene

Concen: 9.657 ng

RT: 19.472 min Scan# 2811

Delta R.T. 0.035 min

Lab File: BP025168.D

Acq: 16 Jul 2025 21:45

Instrument :

BNA_P

ClientSampleId :

MOO-25-0196

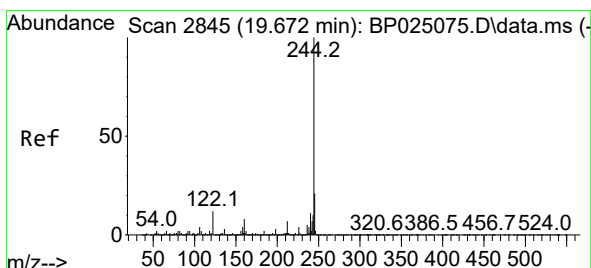
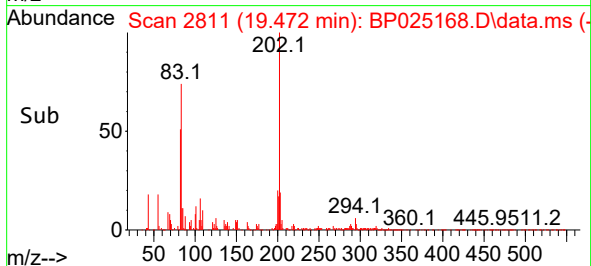
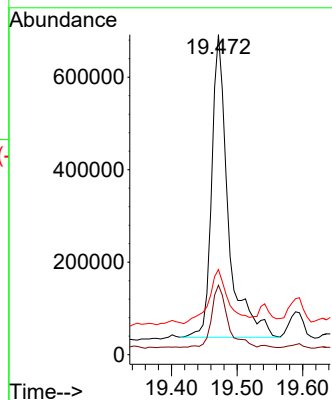
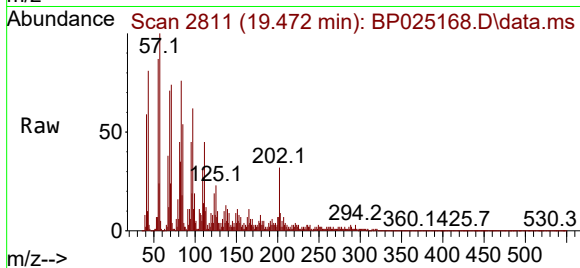
Tgt Ion:202 Resp: 1147836

Ion Ratio Lower Upper

202 100

200 21.7 17.1 25.7

203 26.6 14.1 21.1#



#79

Terphenyl-d14

Concen: 73.659 ng

RT: 19.713 min Scan# 2852

Delta R.T. 0.041 min

Lab File: BP025168.D

Acq: 16 Jul 2025 21:45

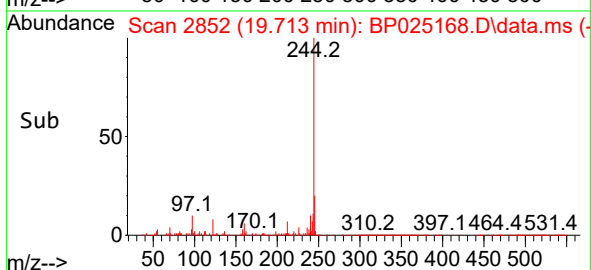
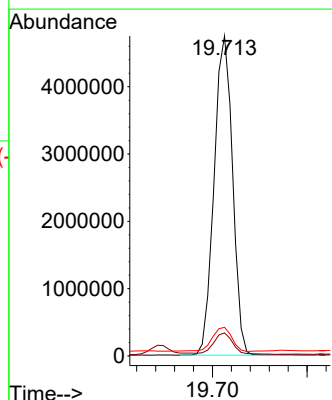
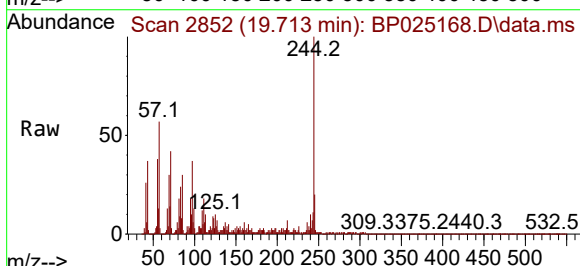
Tgt Ion:244 Resp: 6431645

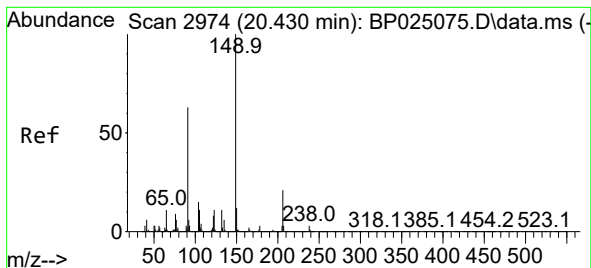
Ion Ratio Lower Upper

244 100

212 7.2 5.9 8.9

122 9.0 9.4 14.2#





#80

Butylbenzylphthalate

Concen: 11.568 ng

RT: 20.448 min Scan# 2977

Delta R.T. 0.018 min

Lab File: BP025168.D

Acq: 16 Jul 2025 21:45

Instrument :

BNA_P

ClientSampleId :

MOO-25-0196

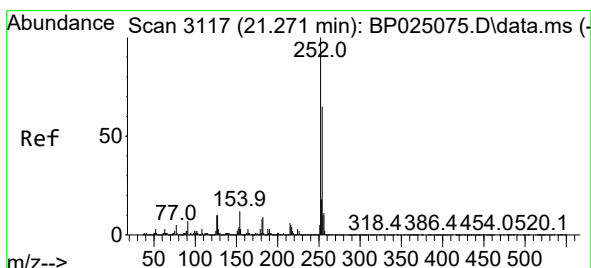
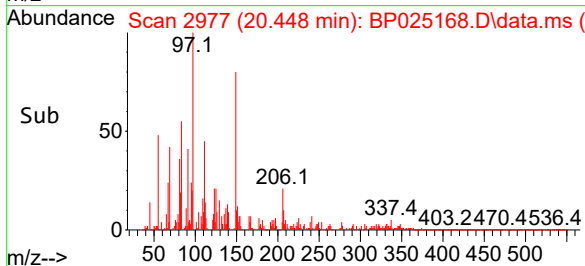
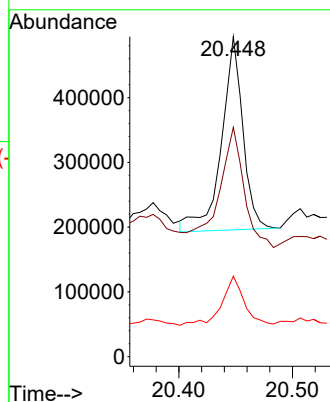
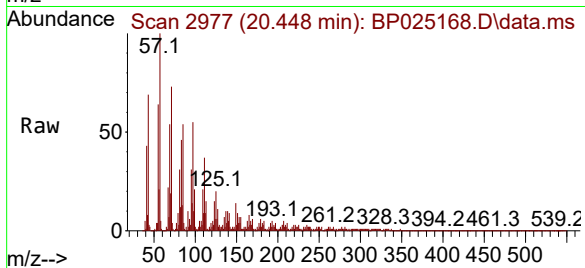
Tgt Ion:149 Resp: 391119

Ion Ratio Lower Upper

149 100

91 71.6 50.6 76.0

206 25.1 17.2 25.8



#82

3,3'-Dichlorobenzidine

Concen: 2.479 ng

RT: 21.342 min Scan# 3129

Delta R.T. 0.071 min

Lab File: BP025168.D

Acq: 16 Jul 2025 21:45

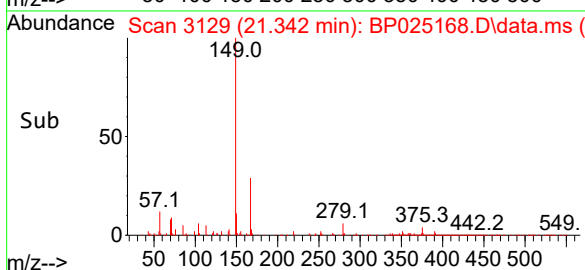
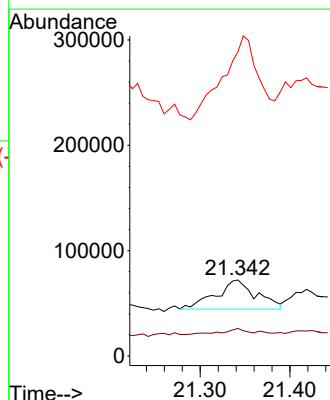
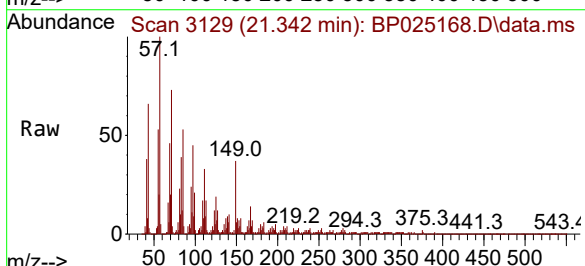
Tgt Ion:252 Resp: 86801

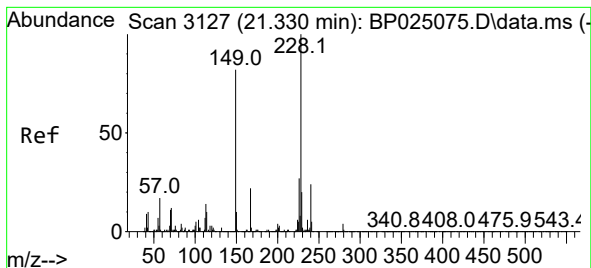
Ion Ratio Lower Upper

252 100

254 36.2 51.9 77.9#

126 400.0 8.1 12.1#





#84

Bis(2-ethylhexyl)phthalate

Concen: 55.556 ng

RT: 21.354 min Scan# 3127

Delta R.T. 0.024 min

Lab File: BP025168.D

Acq: 16 Jul 2025 21:45

Instrument :

BNA_P

ClientSampleId :

MOO-25-0196

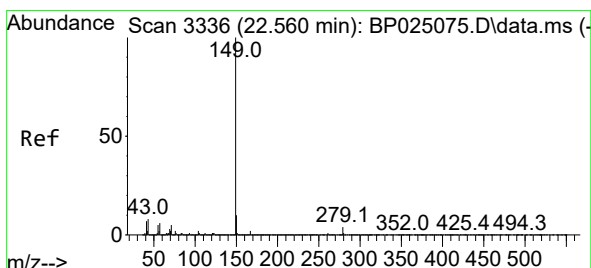
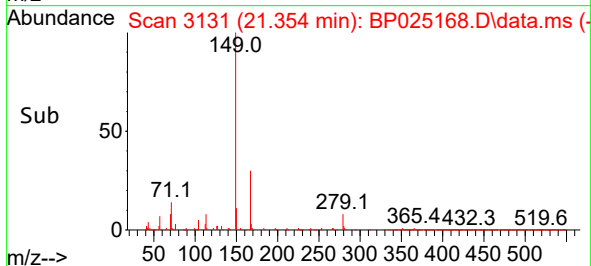
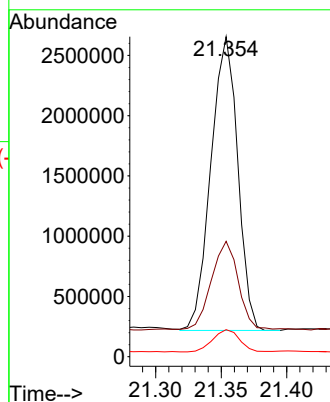
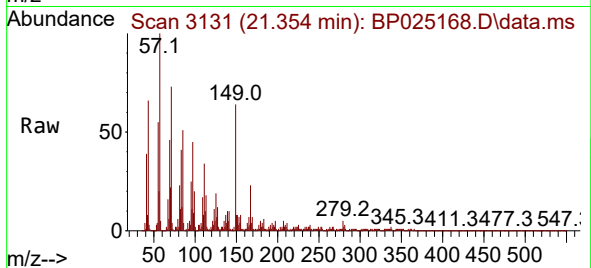
Tgt Ion:149 Resp: 3465626

Ion Ratio Lower Upper

149 100

167 36.0 21.9 32.9#

279 8.5 3.5 5.3#



#85

Di-n-octyl phthalate

Concen: 6.775 ng

RT: 22.601 min Scan# 3343

Delta R.T. 0.041 min

Lab File: BP025168.D

Acq: 16 Jul 2025 21:45

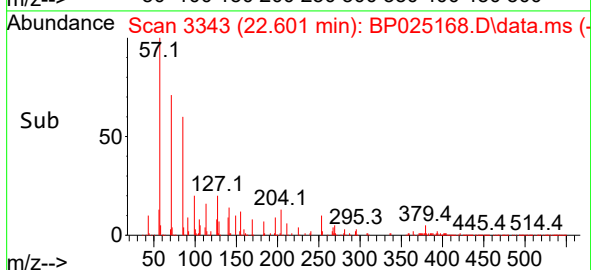
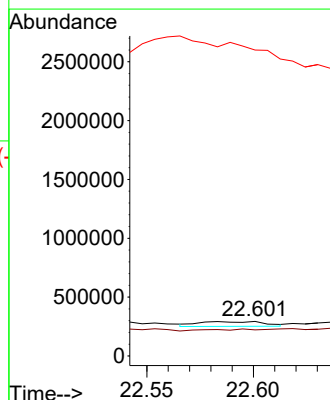
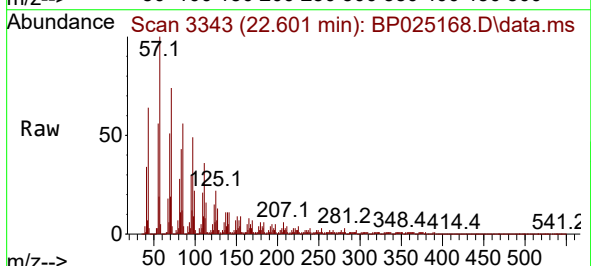
Tgt Ion:149 Resp: 88607

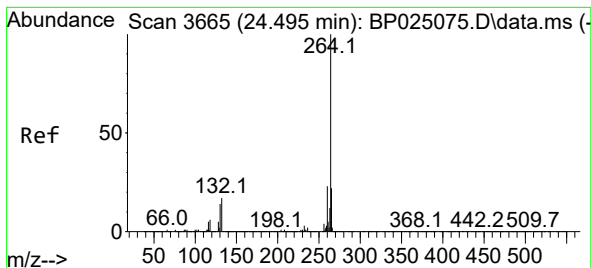
Ion Ratio Lower Upper

149 100

167 22.0 1.3 1.9#

43 0.0 6.9 10.3#





#86

Perylene-d12

Concen: 20.000 ng

RT: 24.583 min Scan# 30

Delta R.T. 0.088 min

Lab File: BP025168.D

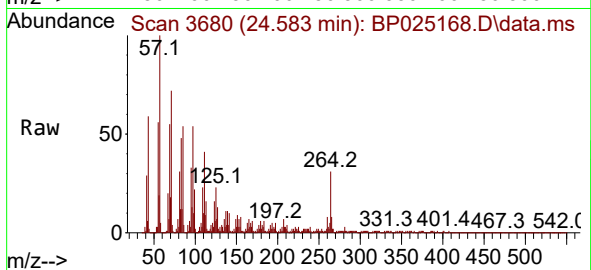
Acq: 16 Jul 2025 21:45

Instrument :

BNA_P

ClientSampleId :

MOO-25-0196



Tgt Ion:264 Resp: 3171322

Ion Ratio Lower Upper

264 100

260 24.5 18.6 28.0

265 24.5 17.7 26.5

