

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF101321\
 Data File : BF125827.D
 Acq On : 13 Oct 2021 15:17
 Operator : JU/CG
 Sample : M4142-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ETGI-330

Quant Time: Oct 14 01:19:32 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF100721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 13 13:23:32 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.845	152	179789	20.000	ng	0.00
21) Naphthalene-d8	8.122	136	662733	20.000	ng	# 0.00
39) Acenaphthene-d10	9.892	164	207953	20.000	ng	0.01
64) Phenanthrene-d10	11.416	188	162705	20.000	ng	# 0.05
76) Chrysene-d12	14.039	240	324261	20.000	ng	0.04
86) Perylene-d12	15.468	264	327150	20.000	ng	0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.457	112	1076910	97.852	ng	0.00
7) Phenol-d6	6.469	99	1289758	91.035	ng	0.00
23) Nitrobenzene-d5	7.404	82	743584	69.743	ng	0.00
42) 2,4,6-Tribromophenol	10.692	330	199333	97.087	ng	0.02
45) 2-Fluorobiphenyl	9.204	172	1201847	99.685	ng	0.00
79) Terphenyl-d14	13.010	244	664634	31.222	ng	0.06
Target Compounds						
						Qvalue
19) n-Nitroso-di-n-propyla...	7.404	70	98332	13.148	ng	# 50
25) Isophorone	7.404	82	739355	39.143	ng	# 59
35) Caprolactam	8.551	113	11066	4.086	ng	# 1
37) 2-Methylnaphthalene	8.839	142	53035	2.556	ng	100
38) 1-Methylnaphthalene	8.939	142	58048	2.883	ng	99
46) 1,1'-Biphenyl	9.304	154	48373	3.164	ng	92
48) 2-Nitroaniline	9.439	65	10496	3.522	ng	# 1
49) Acenaphthylene	9.745	152	154141	8.479	ng	# 56
51) 2,6-Dinitrotoluene	9.663	165	22087	7.982	ng	# 63
52) Acenaphthene	9.922	154	25898	2.280	ng	# 52
53) 3-Nitroaniline	9.845	138	42163	12.887	ng	# 31
56) 4-Nitrophenol	9.998	139	17750	7.278	ng	# 1
57) 2,4-Dinitrotoluene	10.069	165	8846	2.528	ng	# 46
58) Fluorene	10.445	166	67853	5.445	ng	# 43
59) 2,3,4,6-Tetrachlorophenol	10.210	232	8392	2.585	ng	# 1
62) 4-Nitroaniline	10.657	138	16750	5.540	ng	85
63) Azobenzene	10.610	77	45266	3.687	ng	# 1
65) 4,6-Dinitro-2-methylph...	10.516	198	5473	6.743	ng	# 1
66) n-Nitrosodiphenylamine	10.827	169	291522	52.523	ng	88
69) Atrazine	11.110	200	10869	6.747	ng	# 1
70) Pentachlorophenol	11.198	266	2808	2.572	ng	# 1
71) Phenanthrene	11.439	178	350641	40.278	ng	# 72
72) Anthracene	11.492	178	84493	9.718	ng	# 2
73) Carbazole	11.633	167	24862	3.072	ng	# 1
74) Di-n-butylphthalate	11.992	149	43045	4.818	ng	# 27
75) Fluoranthene	12.657	202	693472	88.283	ng	91
78) Pyrene	12.886	202	823722	25.005	ng	# 93
81) Benzo(a)anthracene	14.027	228	743986	35.365	ng	93
83) Chrysene	14.068	228	1360211	65.414	ng	97
84) Bis(2-ethylhexyl)phtha...	14.004	149	32982	2.871	ng	# 64
87) Indeno(1,2,3-cd)pyrene	16.909	276	352179	14.105	ng	# 93
88) Benzo(b)fluoranthene	15.056	252	1797089	97.298	ng	98
89) Benzo(k)fluoranthene	15.056	252	1797089	94.767	ng	# 97
90) Benzo(a)pyrene	15.409	252	619656	37.885	ng	99
91) Dibenzo(a,h)anthracene	16.921	278	88860	4.314	ng	99
92) Benzo(g,h,i)perylene	17.350	276	315791	15.013	ng	95

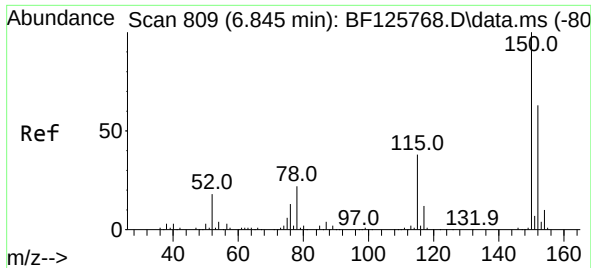
Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF101321\
Data File : BF125827.D
Acq On : 13 Oct 2021 15:17
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QLast Update : Wed Oct 13 13:23:32 2021
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

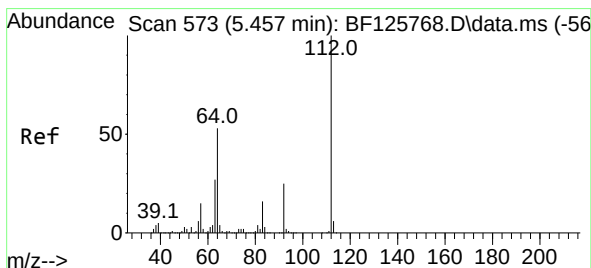
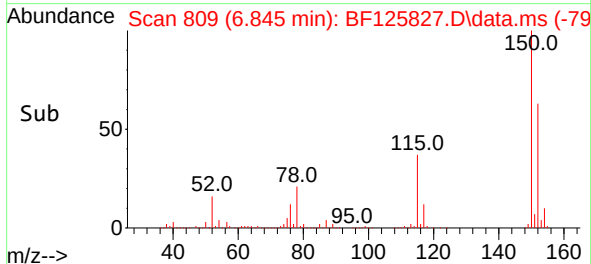
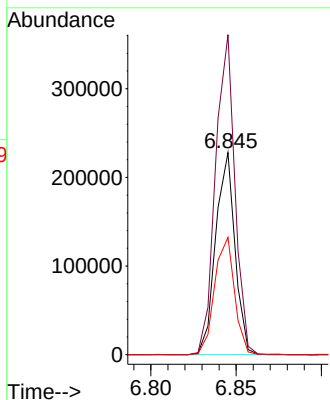
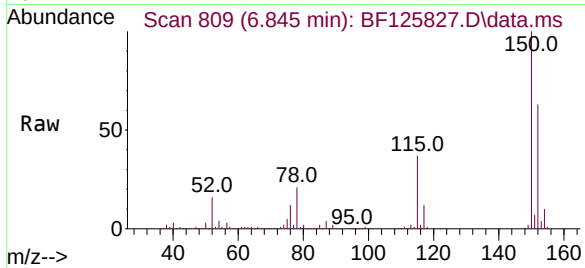
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.845 min Scan# 809
Delta R.T. 0.000 min
Lab File: BF125827.D
Acq: 13 Oct 2021 15:17

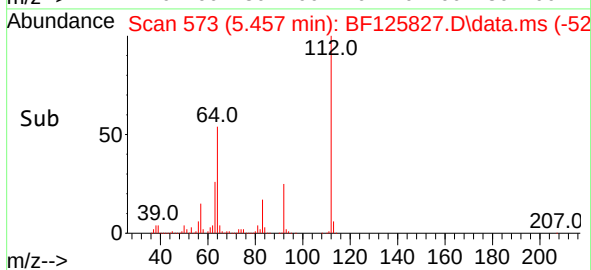
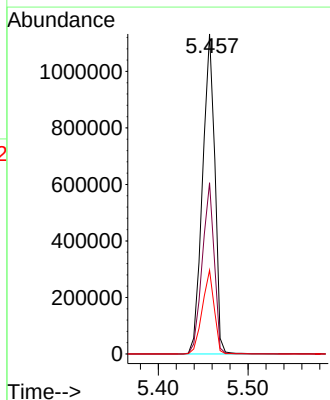
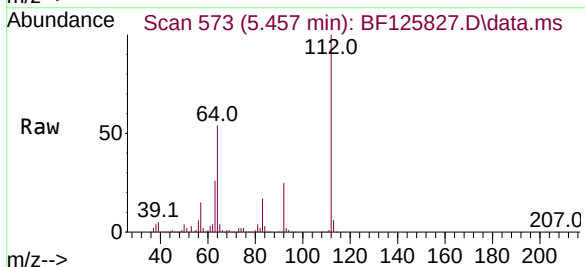
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BNA_F
ClientSampleId :
ETGI-330

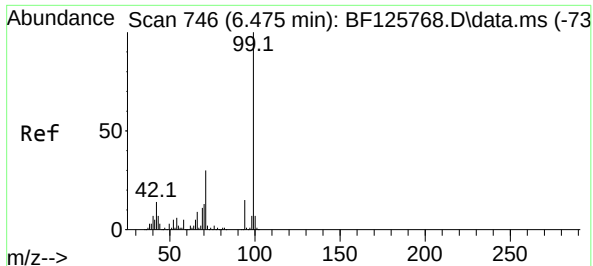
Tgt Ion:152 Resp: 179789
Ion Ratio Lower Upper
152 100
150 158.4 117.6 176.4
115 58.0 47.1 70.7



#5
2-Fluorophenol
Concen: 97.852 ng
RT: 5.457 min Scan# 573
Delta R.T. -0.006 min
Lab File: BF125827.D
Acq: 13 Oct 2021 15:17

Tgt Ion:112 Resp: 1076910
Ion Ratio Lower Upper
112 100
64 53.5 44.2 66.2
63 26.2 26.2 39.2

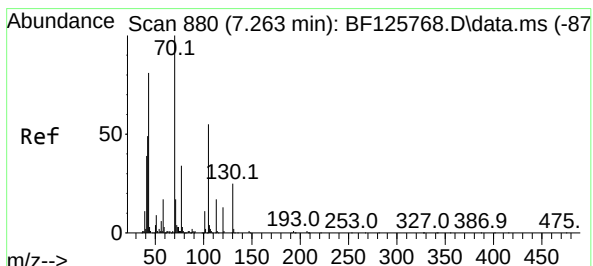
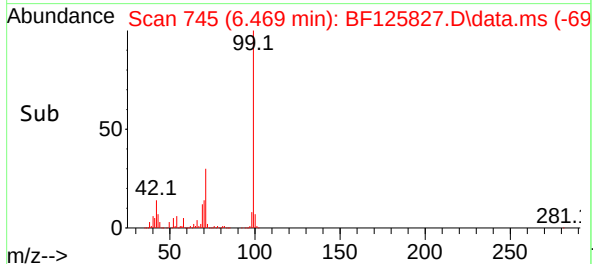
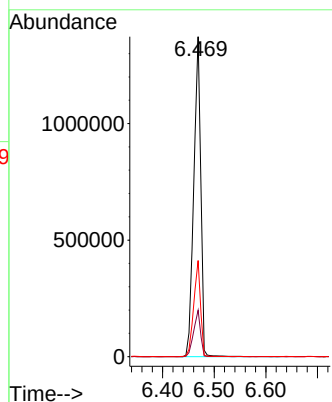
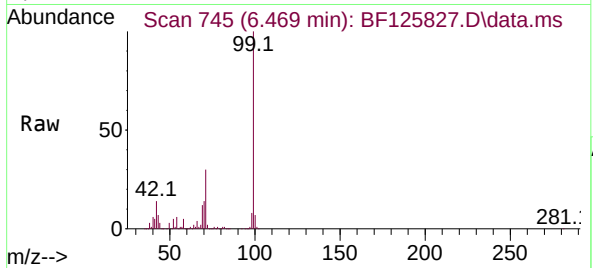




#7
Phenol-d6
Concen: 91.035 ng
RT: 6.469 min Scan# 745
Delta R.T. -0.006 min
Lab File: BF125827.D
Acq: 13 Oct 2021 15:17

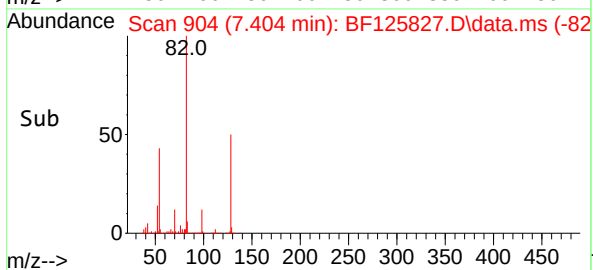
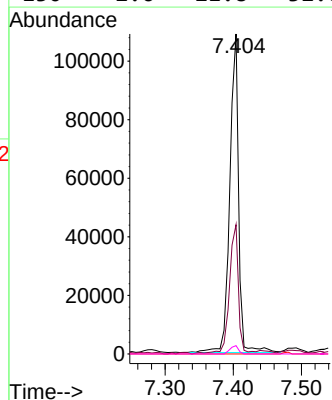
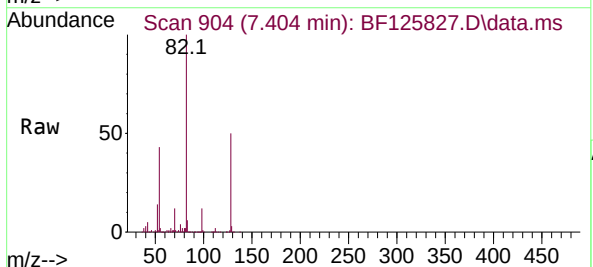
Instrument :
BNA_F
ClientSampleId :
ETGI-330

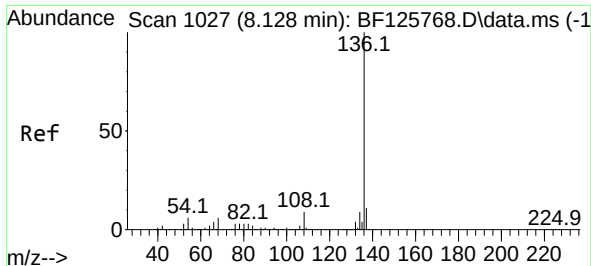
Tgt Ion: 99 Resp: 1289758
Ion Ratio Lower Upper
99 100
42 14.5 23.5 35.3#
71 30.1 25.6 38.4



#19
n-Nitroso-di-n-propylamine
Concen: 13.148 ng
RT: 7.404 min Scan# 904
Delta R.T. 0.141 min
Lab File: BF125827.D
Acq: 13 Oct 2021 15:17

Tgt Ion: 70 Resp: 98332
Ion Ratio Lower Upper
70 100
42 40.4 72.2 108.2#
101 0.0 7.8 11.8#
130 2.6 21.8 32.6#

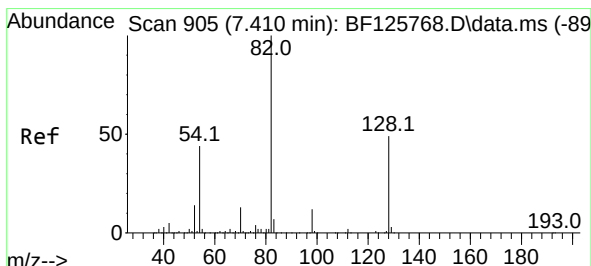
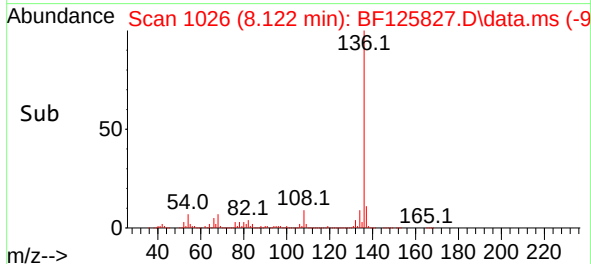
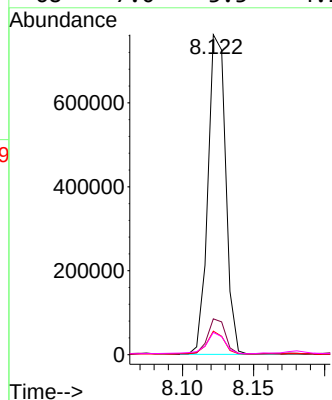
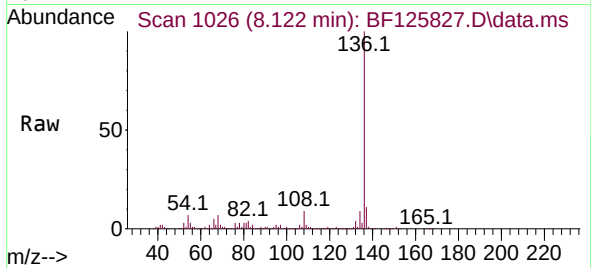




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.122 min Scan# 1026
Delta R.T. -0.006 min
Lab File: BF125827.D
Acq: 13 Oct 2021 15:17

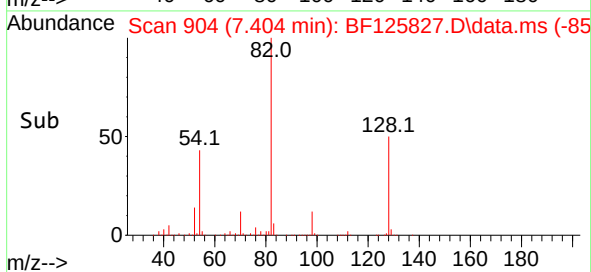
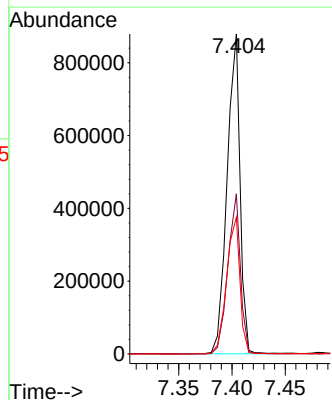
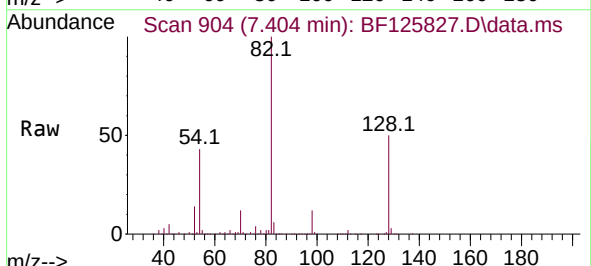
Instrument :
BNA_F
ClientSampled :
ETGI-330

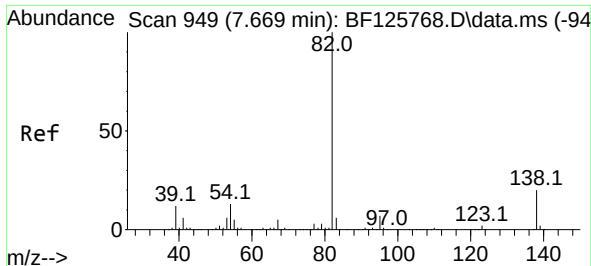
Tgt Ion:136	Resp: 662733
Ion Ratio	Lower Upper
136 100	
137 11.2	9.8 14.6
54 7.3	6.4 9.6
68 7.0	3.3 4.9#



#23
Nitrobenzene-d5
Concen: 69.743 ng
RT: 7.404 min Scan# 904
Delta R.T. -0.006 min
Lab File: BF125827.D
Acq: 13 Oct 2021 15:17

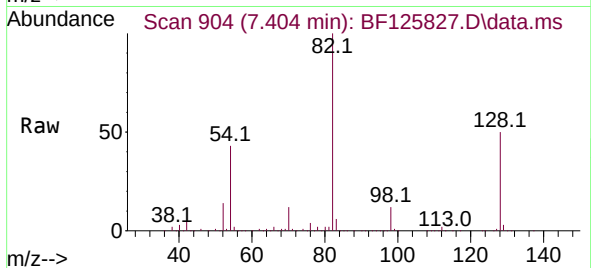
Tgt Ion: 82	Resp: 743584
Ion Ratio	Lower Upper
82 100	
128 50.1	40.6 60.8
54 42.7	49.6 74.4#



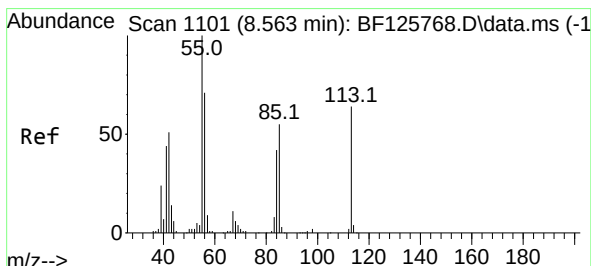
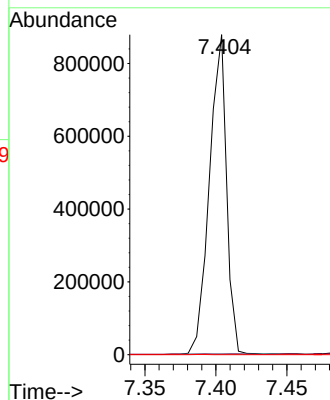
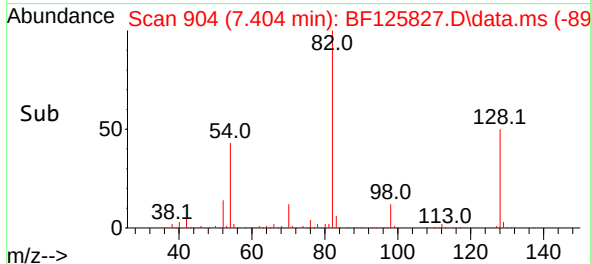


#25
Isophorone
Concen: 39.143 ng
RT: 7.404 min Scan# 904
Delta R.T. -0.265 min
Lab File: BF125827.D
Acq: 13 Oct 2021 15:17

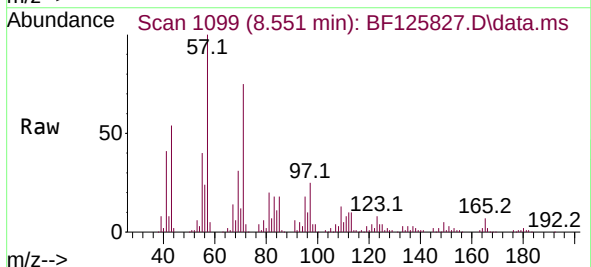
Instrument :
BNA_F
ClientSampleId :
ETGI-330



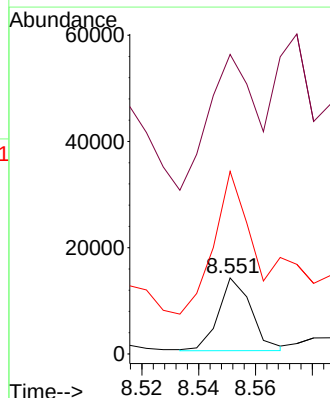
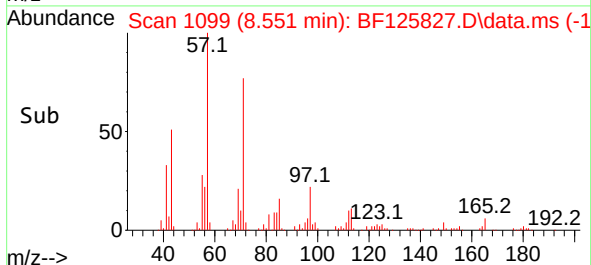
Tgt Ion: 82 Resp: 739355
Ion Ratio Lower Upper
82 100
95 0.2 6.5 9.7#
138 0.0 18.4 27.6#

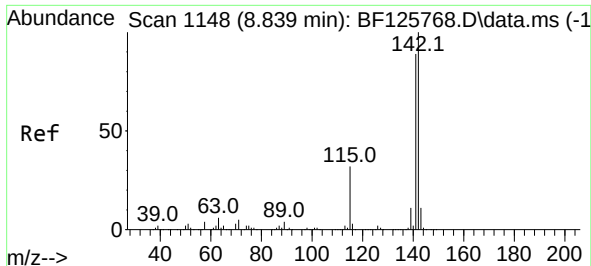


#35
Caprolactam
Concen: 4.086 ng
RT: 8.551 min Scan# 1099
Delta R.T. -0.024 min
Lab File: BF125827.D
Acq: 13 Oct 2021 15:17



Tgt Ion: 113 Resp: 11066
Ion Ratio Lower Upper
113 100
55 393.8 154.1 194.1#
56 240.0 108.7 148.7#

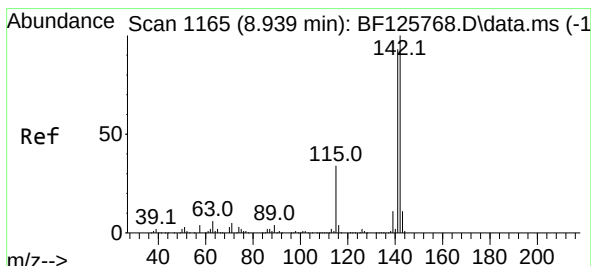
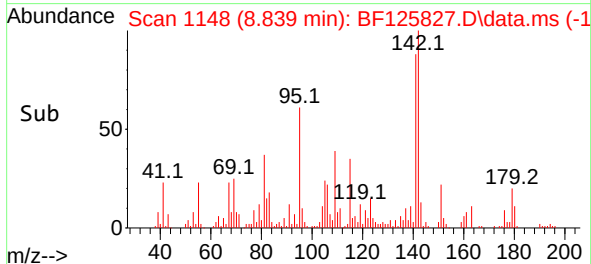
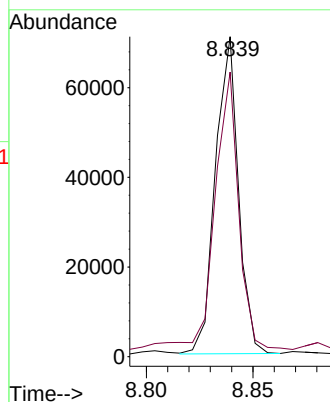
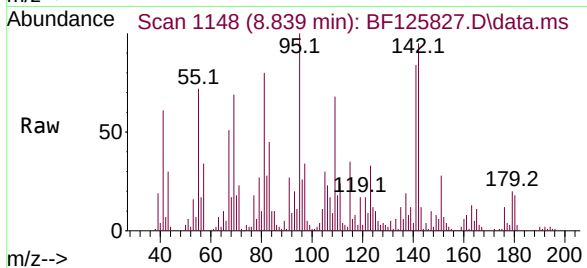




#37
2-Methylnaphthalene
Concen: 2.556 ng
RT: 8.839 min Scan# 1148
Delta R.T. -0.000 min
Lab File: BF125827.D
Acq: 13 Oct 2021 15:17

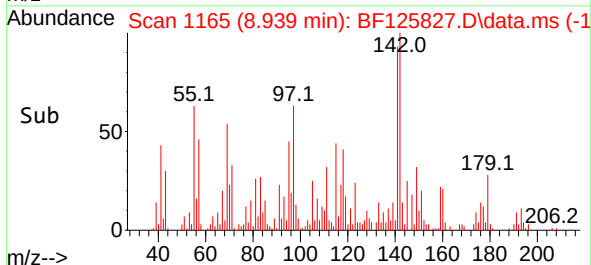
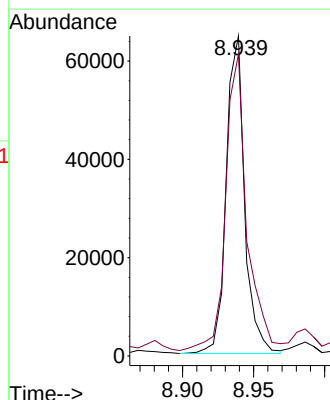
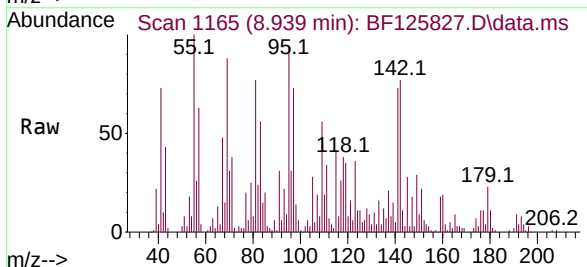
Instrument :
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ClientSampleId :
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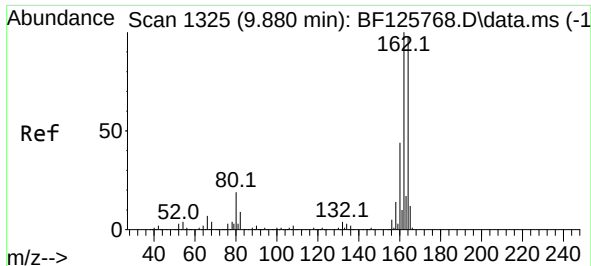
Tgt Ion:142 Resp: 53035
Ion Ratio Lower Upper
142 100
141 89.0 71.2 106.8



#38
1-Methylnaphthalene
Concen: 2.883 ng
RT: 8.939 min Scan# 1165
Delta R.T. -0.000 min
Lab File: BF125827.D
Acq: 13 Oct 2021 15:17

Tgt Ion:142 Resp: 58048
Ion Ratio Lower Upper
142 100
141 94.3 76.0 114.0





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.892 min Scan# 1327

Delta R.T. 0.012 min

Lab File: BF125827.D

Acq: 13 Oct 2021 15:17

Tgt Ion:164 Resp: 207953

Ion Ratio Lower Upper

164 100

162 99.0 81.3 121.9

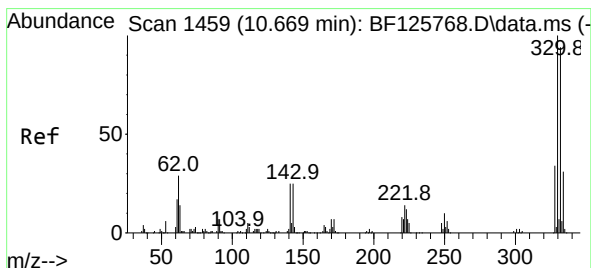
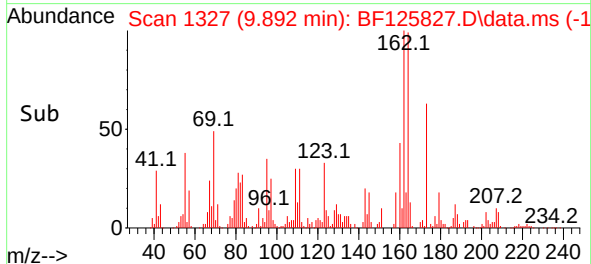
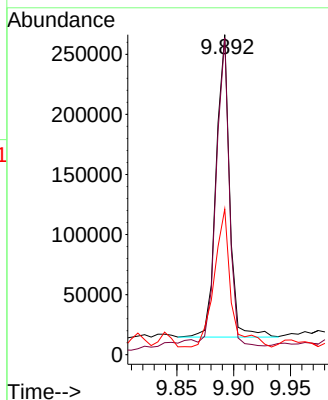
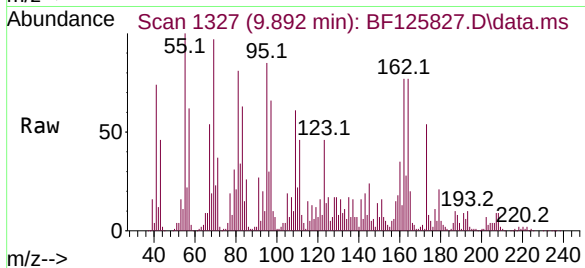
160 45.5 38.0 57.0

Instrument :

BNA_F

ClientSampled :

ETGI-330



#42

2,4,6-Tribromophenol

Concen: 97.087 ng

RT: 10.692 min Scan# 1463

Delta R.T. 0.023 min

Lab File: BF125827.D

Acq: 13 Oct 2021 15:17

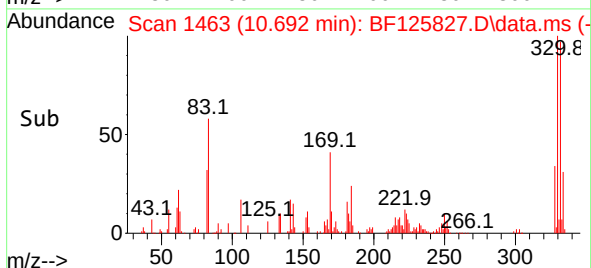
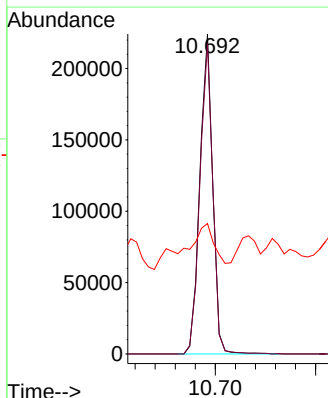
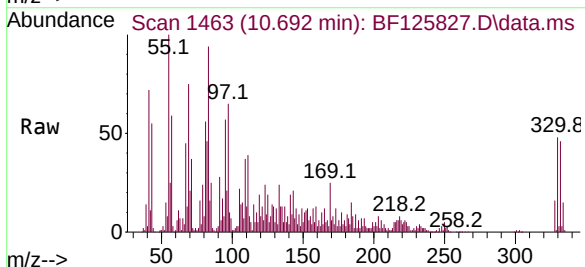
Tgt Ion:330 Resp: 199333

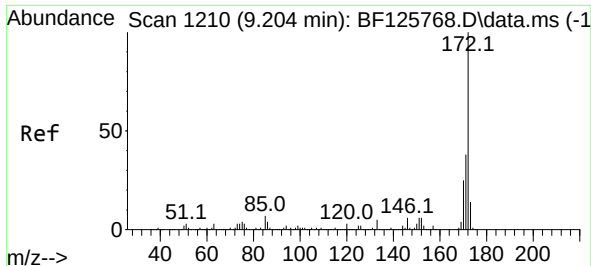
Ion Ratio Lower Upper

330 100

332 97.9 76.2 114.4

141 20.2 44.6 66.8#

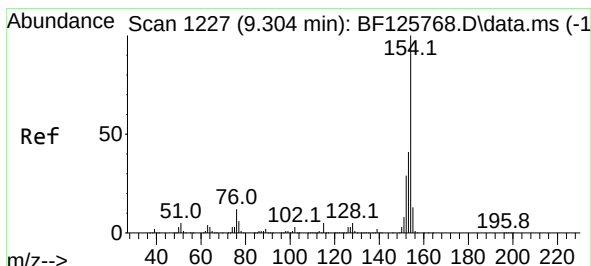
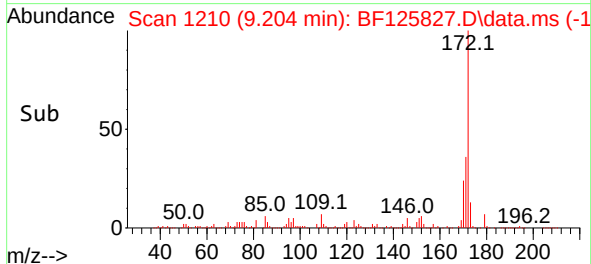
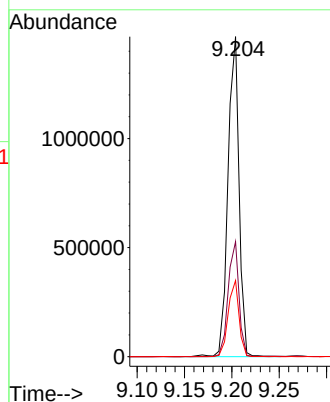
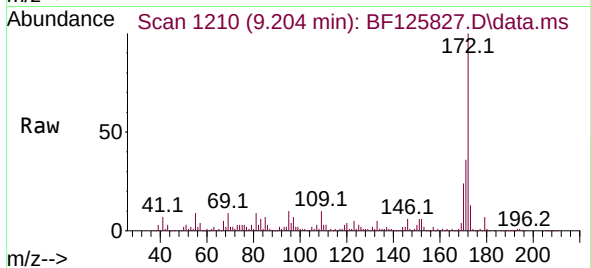




#45
2-Fluorobiphenyl
Concen: 99.685 ng
RT: 9.204 min Scan# 1210
Delta R.T. -0.000 min
Lab File: BF125827.D
Acq: 13 Oct 2021 15:17

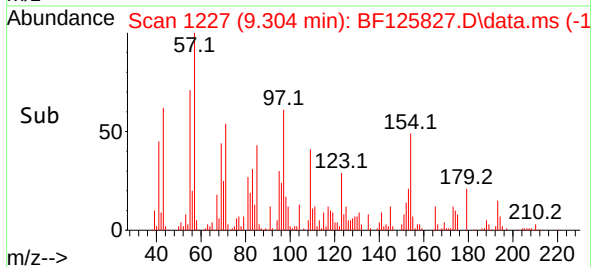
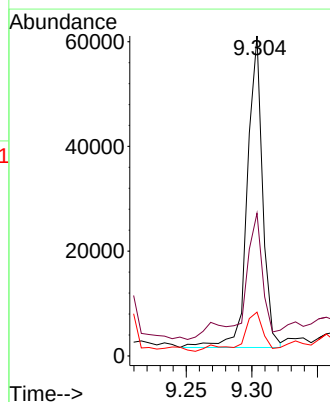
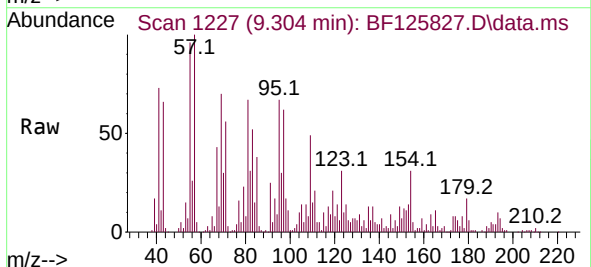
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BNA_F
ClientSampleId :
ETGI-330

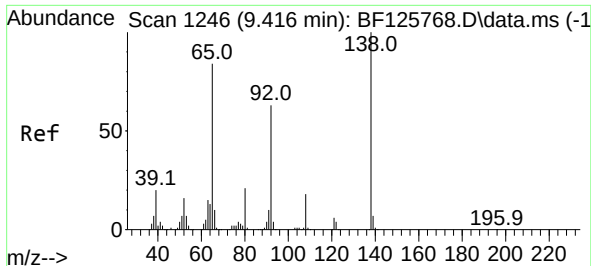
Tgt Ion:172 Resp: 1201847
Ion Ratio Lower Upper
172 100
171 36.0 26.5 39.7
170 23.8 18.8 28.2



#46
1,1'-Biphenyl
Concen: 3.164 ng
RT: 9.304 min Scan# 1227
Delta R.T. -0.000 min
Lab File: BF125827.D
Acq: 13 Oct 2021 15:17

Tgt Ion:154 Resp: 48373
Ion Ratio Lower Upper
154 100
153 44.6 20.0 60.0
76 13.7 0.0 30.3

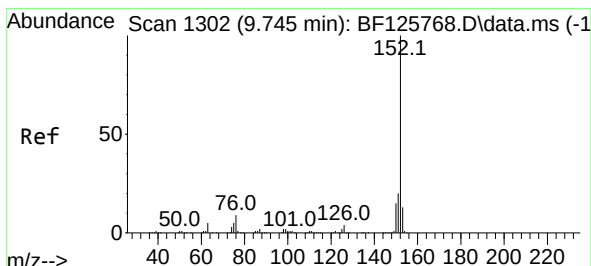
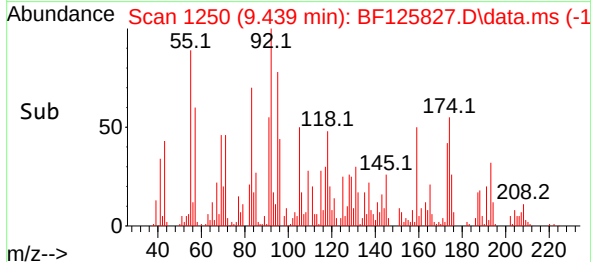
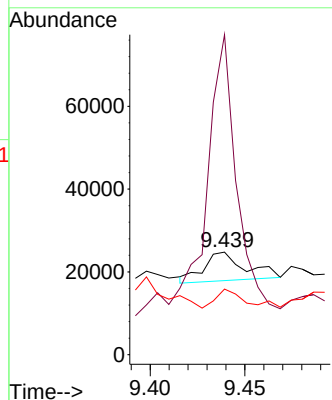
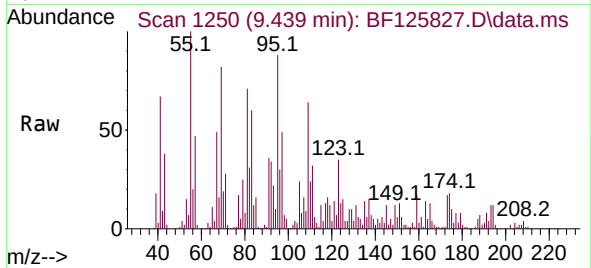




#48
2-Nitroaniline
Concen: 3.522 ng
RT: 9.439 min Scan# 1250
Delta R.T. 0.017 min
Lab File: BF125827.D
Acq: 13 Oct 2021 15:17

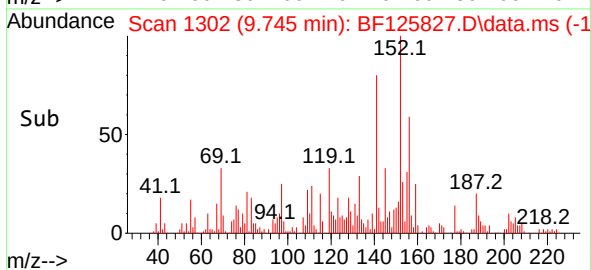
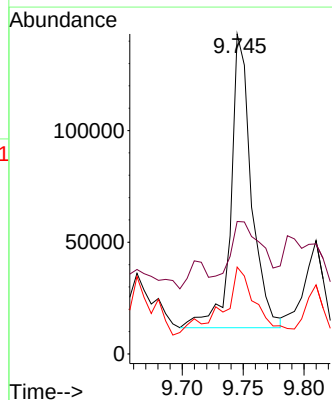
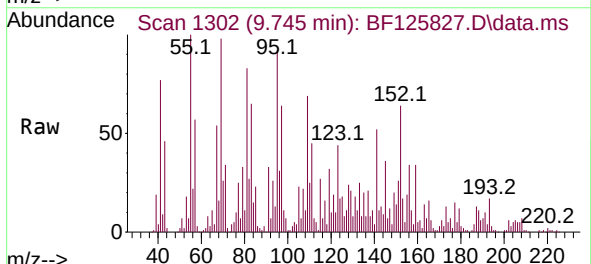
Instrument :
BNA_F
ClientSampleId :
ETGI-330

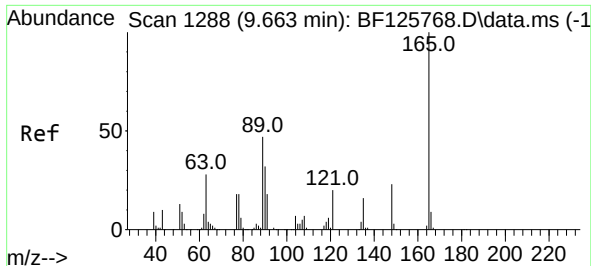
Tgt Ion:	65	Resp:	10496
Ion Ratio	Lower	Upper	
65	100		
92	312.1	55.5	83.3#
138	64.0	93.5	140.3#



#49
Acenaphthylene
Concen: 8.479 ng
RT: 9.745 min Scan# 1302
Delta R.T. -0.000 min
Lab File: BF125827.D
Acq: 13 Oct 2021 15:17

Tgt Ion:	152	Resp:	154141
Ion Ratio	Lower	Upper	
152	100		
151	41.4	15.7	23.5#
153	27.2	9.8	14.8#

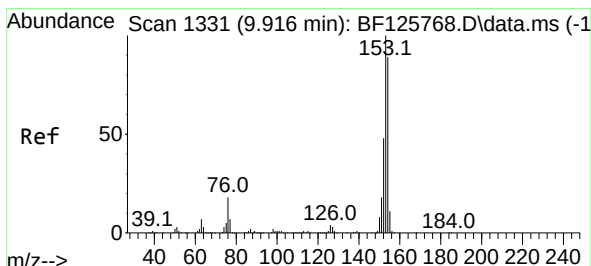
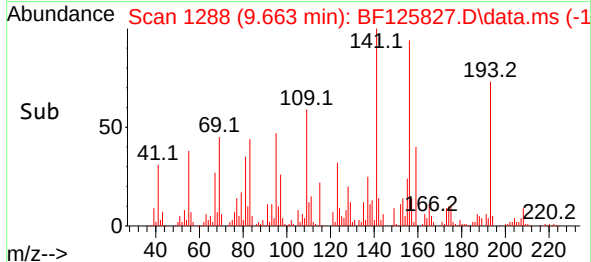
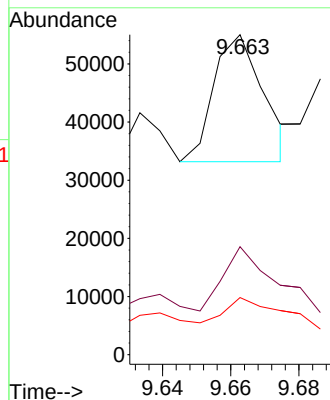
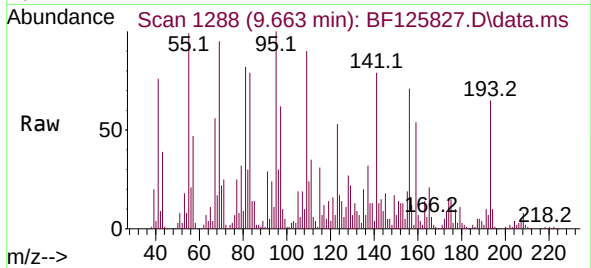




#51
2,6-Dinitrotoluene
Concen: 7.982 ng
RT: 9.663 min Scan# 1288
Delta R.T. -0.000 min
Lab File: BF125827.D
Acq: 13 Oct 2021 15:17

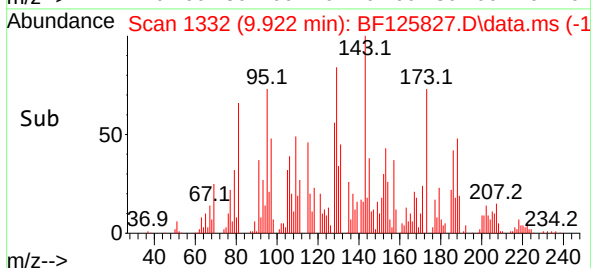
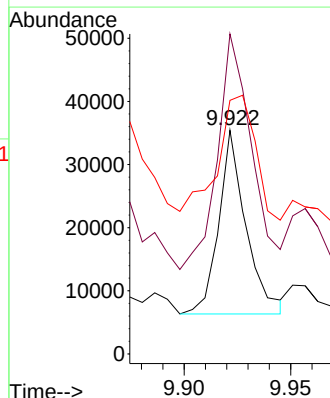
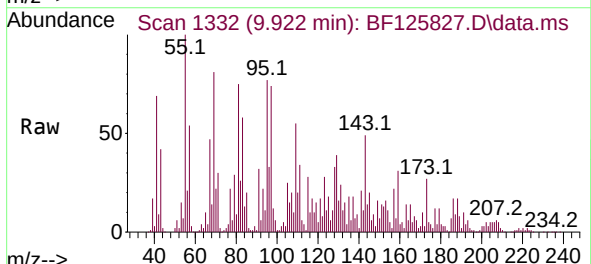
Instrument :
BNA_F
ClientSampled :
ETGI-330

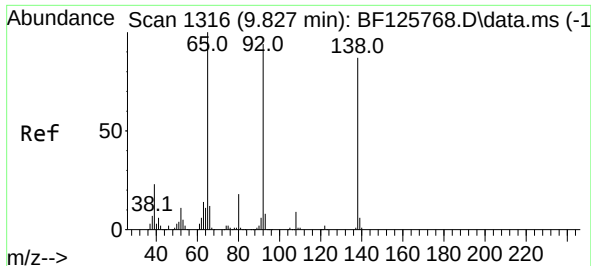
Tgt Ion:165 Resp: 22087
Ion Ratio Lower Upper
165 100
63 33.7 42.6 63.8#
89 17.8 40.6 60.8#



#52
Acenaphthene
Concen: 2.280 ng
RT: 9.922 min Scan# 1332
Delta R.T. 0.006 min
Lab File: BF125827.D
Acq: 13 Oct 2021 15:17

Tgt Ion:154 Resp: 25898
Ion Ratio Lower Upper
154 100
153 143.1 89.4 134.2#
152 113.4 40.5 60.7#

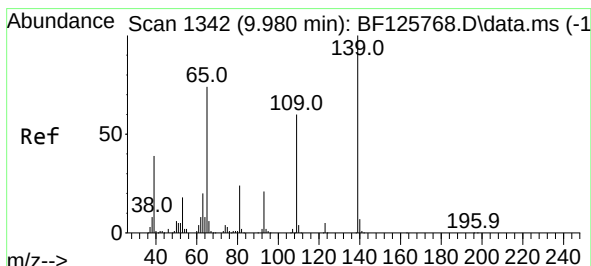
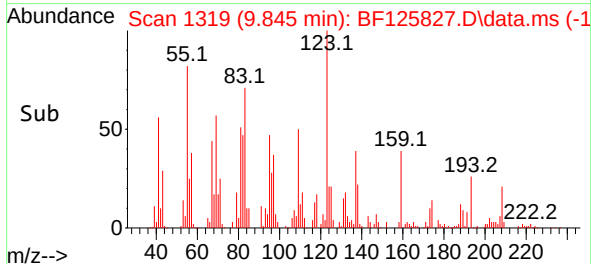
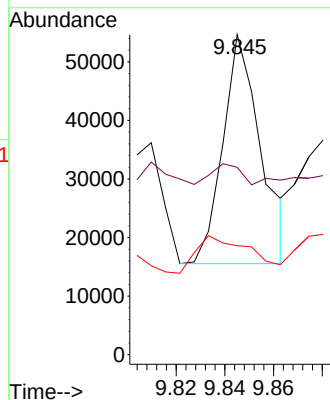
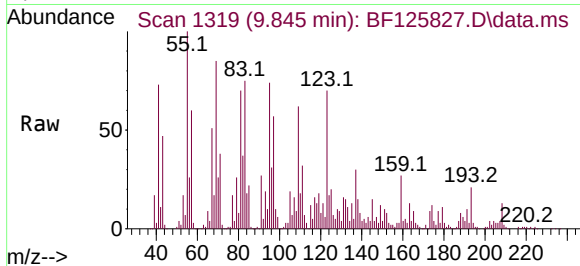




#53
3-Nitroaniline
Concen: 12.887 ng
RT: 9.845 min Scan# 1319
Delta R.T. 0.012 min
Lab File: BF125827.D
Acq: 13 Oct 2021 15:17

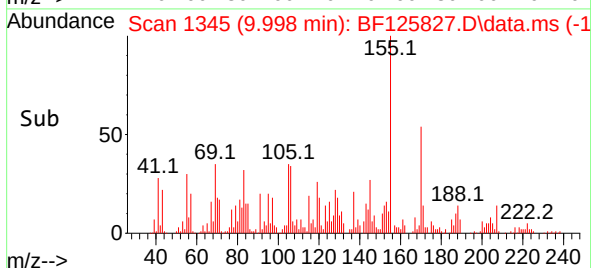
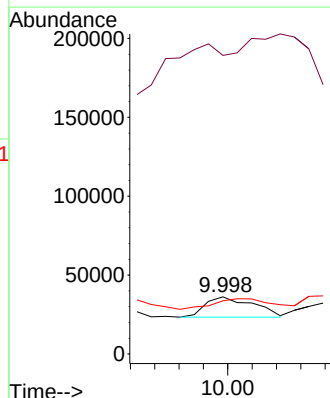
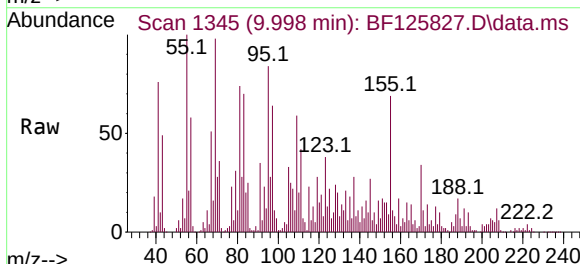
Instrument :
BNA_F
ClientSampleId :
ETGI-330

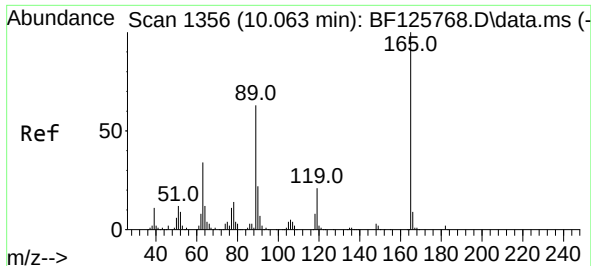
Tgt Ion:138 Resp: 42163
Ion Ratio Lower Upper
138 100
108 58.6 9.3 13.9#
92 34.1 76.5 114.7#



#56
4-Nitrophenol
Concen: 7.278 ng
RT: 9.998 min Scan# 1345
Delta R.T. 0.012 min
Lab File: BF125827.D
Acq: 13 Oct 2021 15:17

Tgt Ion:139 Resp: 17750
Ion Ratio Lower Upper
139 100
109 522.6 60.4 100.4#
65 92.9 58.4 98.4

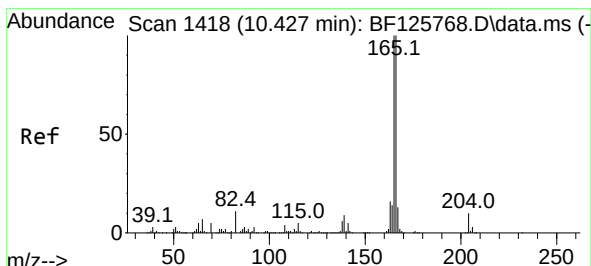
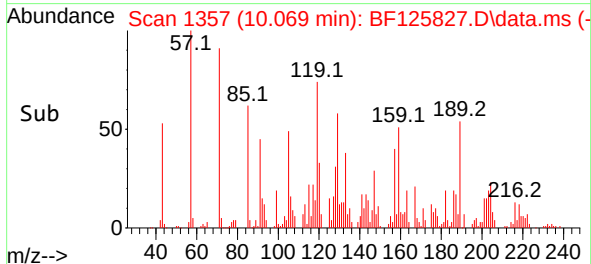
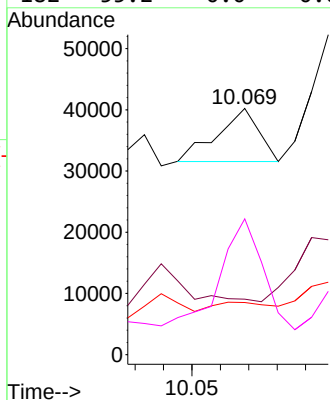
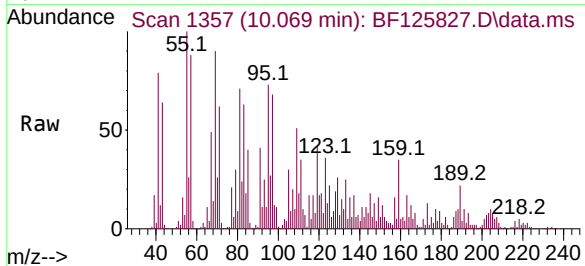




#57
2,4-Dinitrotoluene
Concen: 2.528 ng
RT: 10.069 min Scan# 1357
Delta R.T. 0.006 min
Lab File: BF125827.D
Acq: 13 Oct 2021 15:17

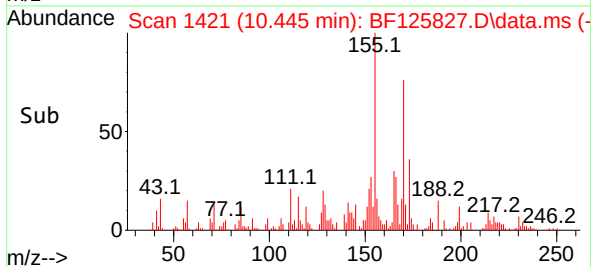
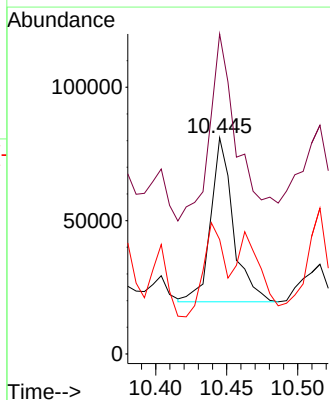
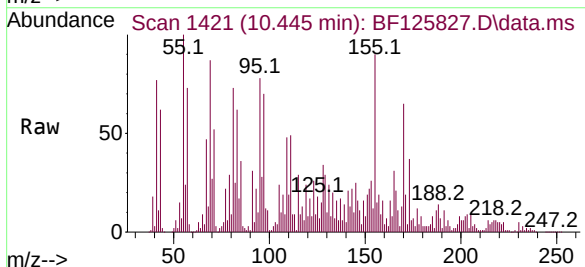
Instrument :
BNA_F
ClientSampled :
ETGI-330

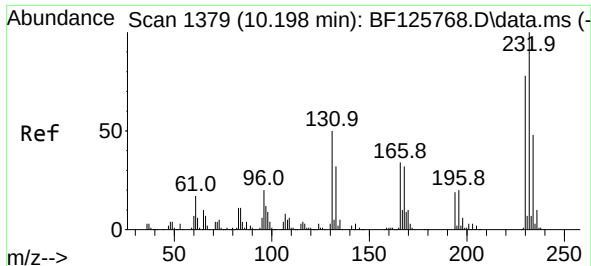
Tgt Ion:165 Resp: 8846
Ion Ratio Lower Upper
165 100
63 22.5 40.9 61.3#
89 21.2 59.7 89.5#
182 55.2 0.0 0.0#



#58
Fluorene
Concen: 5.445 ng
RT: 10.445 min Scan# 1421
Delta R.T. 0.017 min
Lab File: BF125827.D
Acq: 13 Oct 2021 15:17

Tgt Ion:166 Resp: 67853
Ion Ratio Lower Upper
166 100
165 148.0 78.1 117.1#
167 52.9 11.1 16.7#

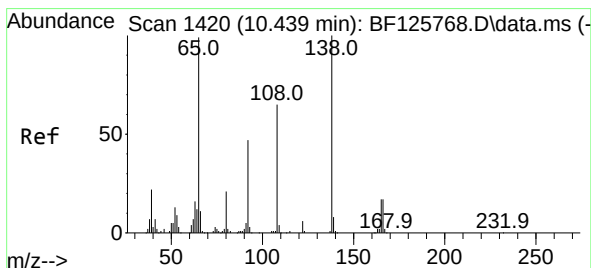
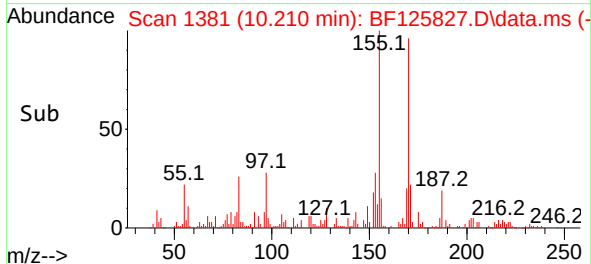
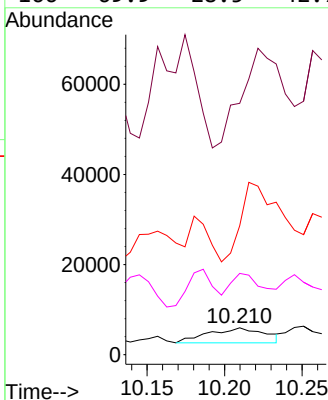
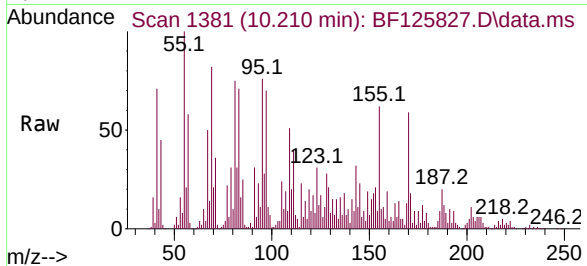




#59
2,3,4,6-Tetrachlorophenol
Concen: 2.585 ng
RT: 10.210 min Scan# 1381
Delta R.T. 0.006 min
Lab File: BF125827.D
Acq: 13 Oct 2021 15:17

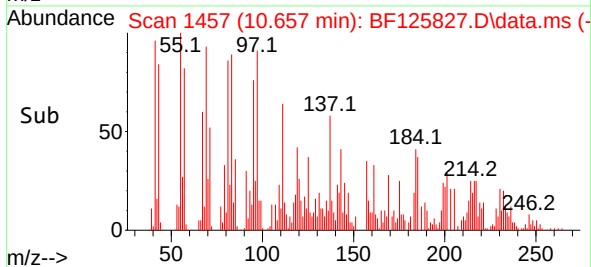
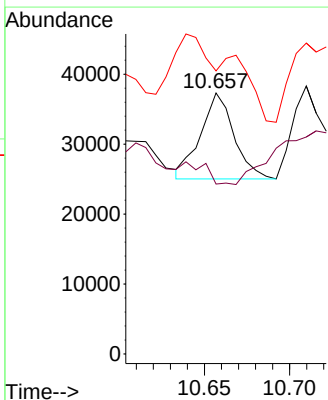
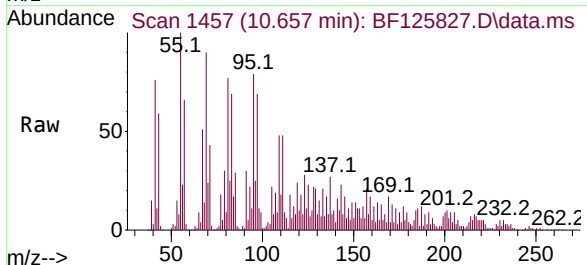
Instrument :
BNA_F
ClientSampleId :
ETGI-330

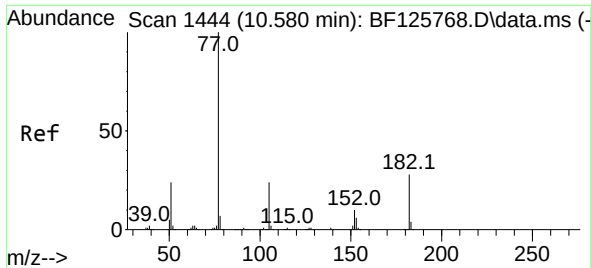
Tgt Ion:232 Resp: 8392
Ion Ratio Lower Upper
232 100
131 496.3 45.4 68.0#
130 391.9 0.0 0.0#
166 69.9 28.5 42.7#



#62
4-Nitroaniline
Concen: 5.540 ng
RT: 10.657 min Scan# 1457
Delta R.T. 0.212 min
Lab File: BF125827.D
Acq: 13 Oct 2021 15:17

Tgt Ion:138 Resp: 16750
Ion Ratio Lower Upper
138 100
92 65.1 29.6 69.6
108 108.4 78.1 118.1

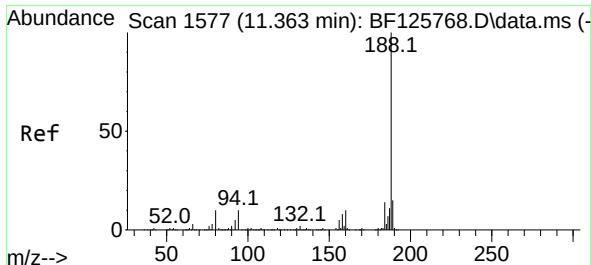
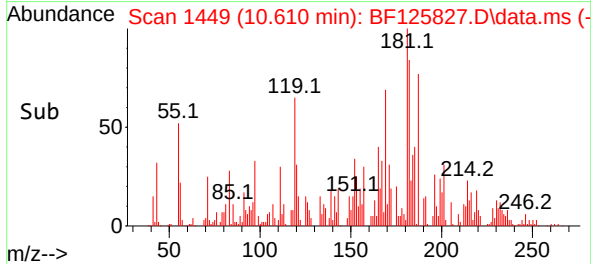
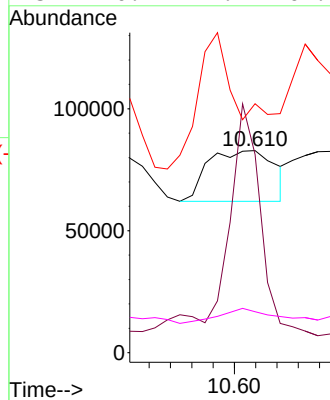
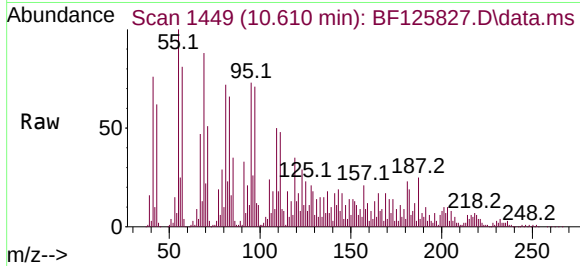




#63
Azobenzene
Concen: 3.687 ng
RT: 10.610 min Scan# 1449
Delta R.T. 0.029 min
Lab File: BF125827.D
Acq: 13 Oct 2021 15:17

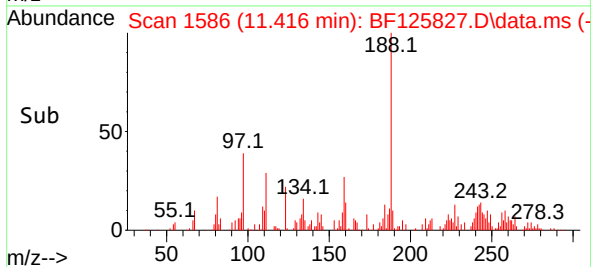
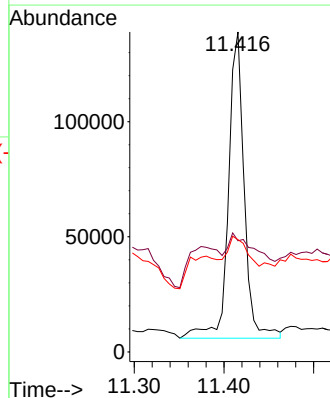
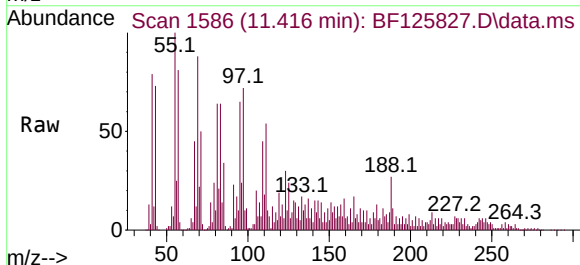
Instrument :
BNA_F
ClientSampleId :
ETGI-330

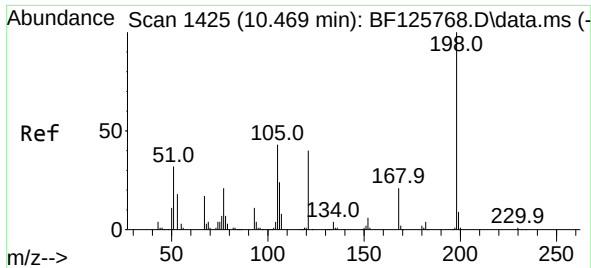
Tgt Ion: 77	Resp: 45266
Ion Ratio	Lower Upper
77 100	
182 98.1	6.3 46.3#
105 123.2	2.9 42.9#
51 20.2	24.1 64.1#



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.416 min Scan# 1586
Delta R.T. 0.053 min
Lab File: BF125827.D
Acq: 13 Oct 2021 15:17

Tgt	Ion:188	Resp:	162705
Ion	Ratio	Lower	Upper
188	100		
94	34.8	6.7	10.1#
80	35.1	7.5	11.3#

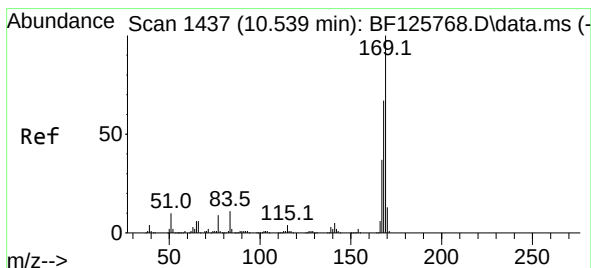
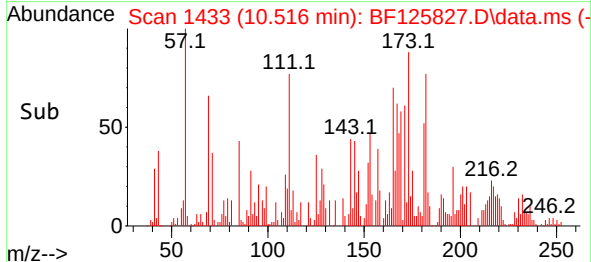
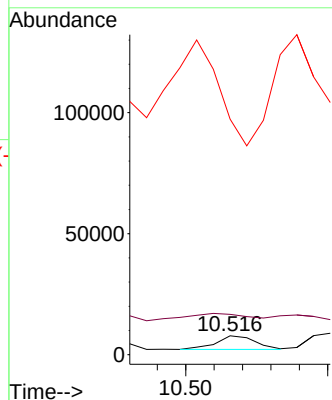
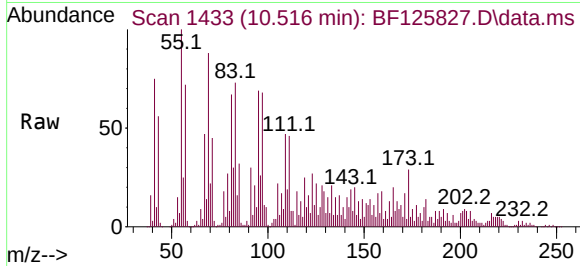




#65
4,6-Dinitro-2-methylphenol
Concen: 6.743 ng
RT: 10.516 min Scan# 1433
Delta R.T. 0.041 min
Lab File: BF125827.D
Acq: 13 Oct 2021 15:17

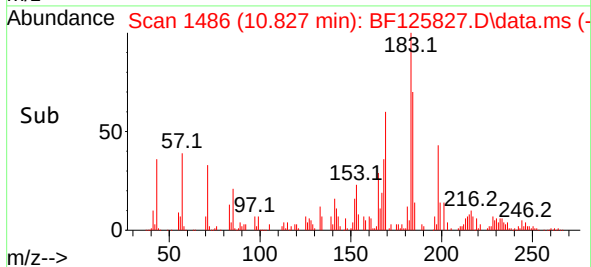
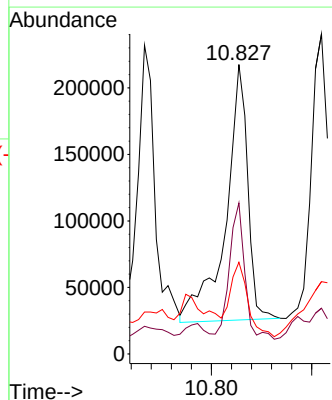
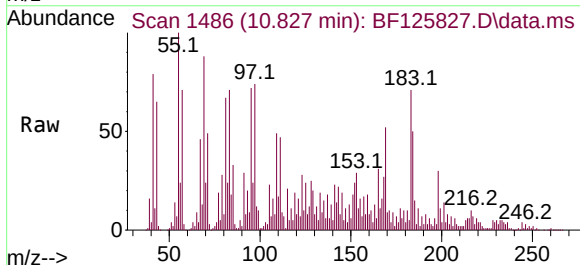
Instrument :
BNA_F
ClientSampleId :
ETGI-330

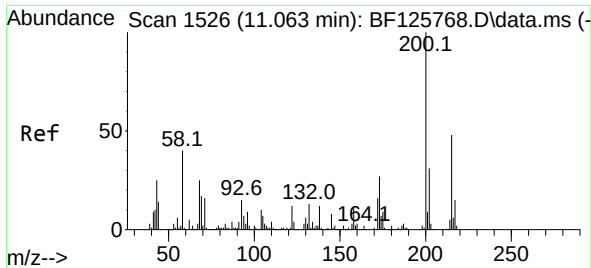
Tgt Ion:198 Resp: 5473
Ion Ratio Lower Upper
198 100
51 213.3 45.3 85.3#
105 1243.7 30.6 70.6#



#66
n-Nitrosodiphenylamine
Concen: 52.523 ng
RT: 10.827 min Scan# 1486
Delta R.T. 0.288 min
Lab File: BF125827.D
Acq: 13 Oct 2021 15:17

Tgt Ion:169 Resp: 291522
Ion Ratio Lower Upper
169 100
168 52.2 50.8 76.2
167 31.6 28.8 43.2

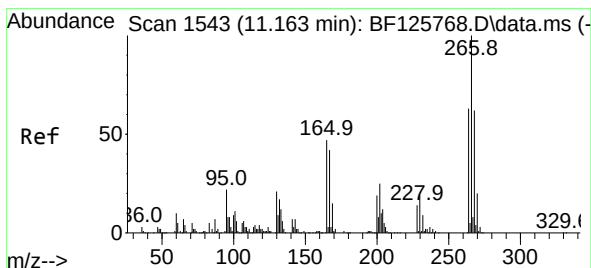
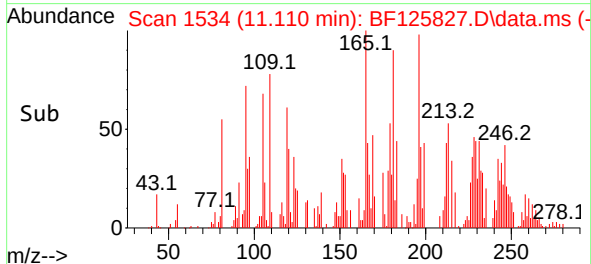
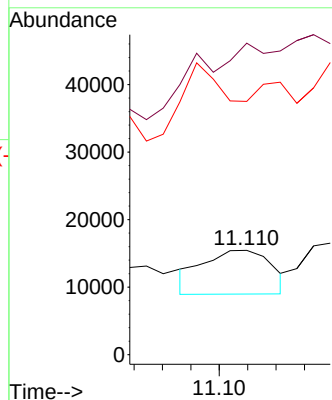
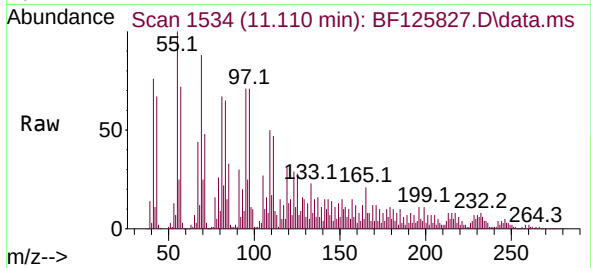




#69
Atrazine
Concen: 6.747 ng
RT: 11.110 min Scan# 1534
Delta R.T. 0.047 min
Lab File: BF125827.D
Acq: 13 Oct 2021 15:17

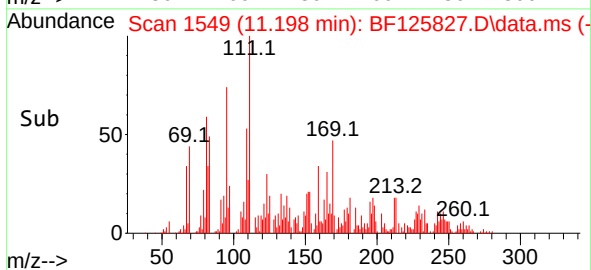
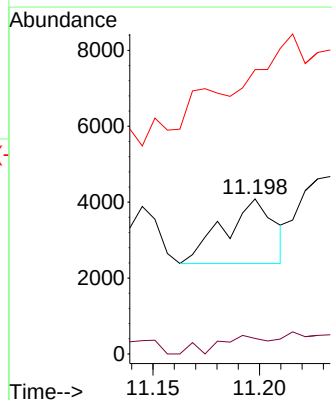
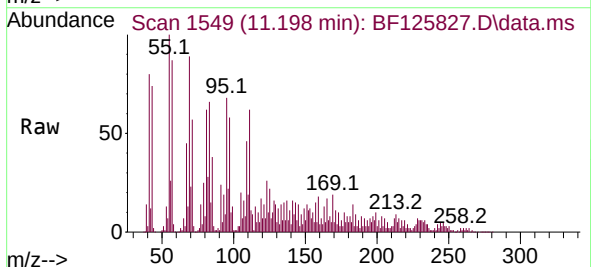
Instrument :
BNA_F
ClientSampleId :
ETGI-330

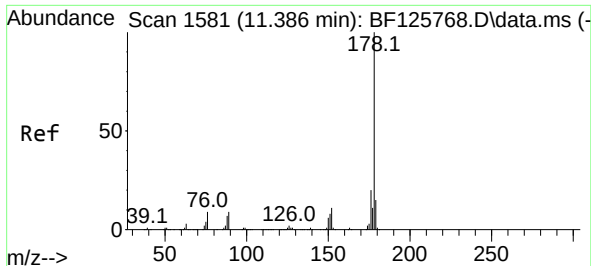
Tgt Ion:200 Resp: 10869
Ion Ratio Lower Upper
200 100
173 298.5 11.1 51.1#
215 242.6 22.7 62.7#



#70
Pentachlorophenol
Concen: 2.572 ng
RT: 11.198 min Scan# 1549
Delta R.T. 0.029 min
Lab File: BF125827.D
Acq: 13 Oct 2021 15:17

Tgt Ion:266 Resp: 2808
Ion Ratio Lower Upper
266 100
268 10.0 48.9 73.3#
264 183.3 55.9 83.9#

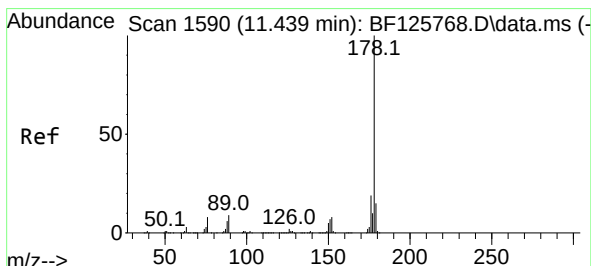
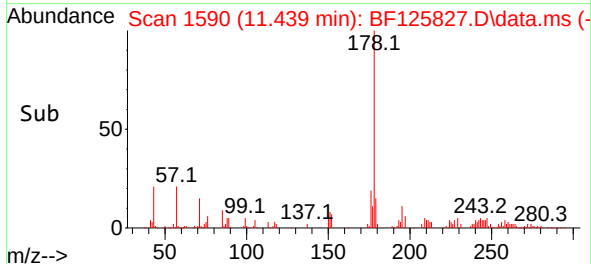
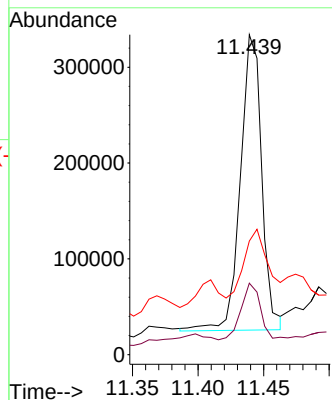
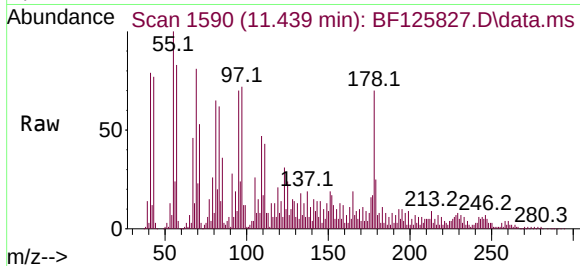




#71
Phenanthrene
Concen: 40.278 ng
RT: 11.439 min Scan# 1590
Delta R.T. 0.047 min
Lab File: BF125827.D
Acq: 13 Oct 2021 15:17

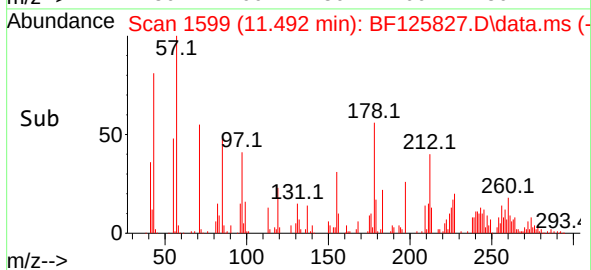
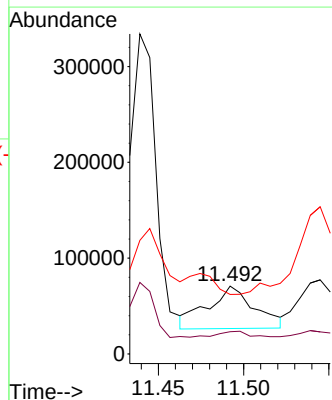
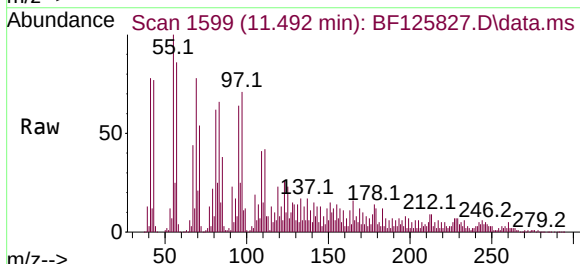
Instrument :
BNA_F
ClientSampled :
ETGI-330

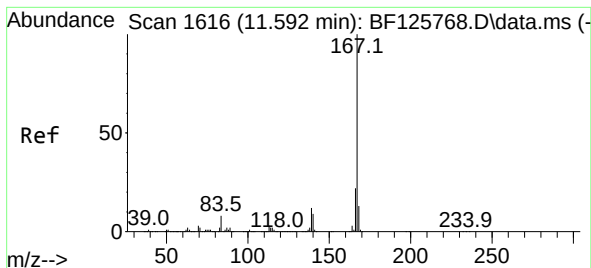
Tgt Ion:178 Resp: 350641
Ion Ratio Lower Upper
178 100
176 22.4 14.7 22.1#
179 35.5 11.5 17.3#



#72
Anthracene
Concen: 9.718 ng
RT: 11.492 min Scan# 1599
Delta R.T. 0.053 min
Lab File: BF125827.D
Acq: 13 Oct 2021 15:17

Tgt Ion:178 Resp: 84493
Ion Ratio Lower Upper
178 100
176 32.7 14.3 21.5#
179 87.7 12.2 18.4#

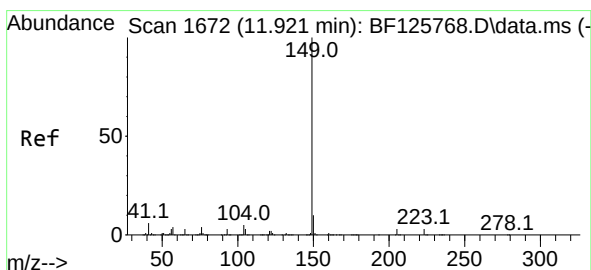
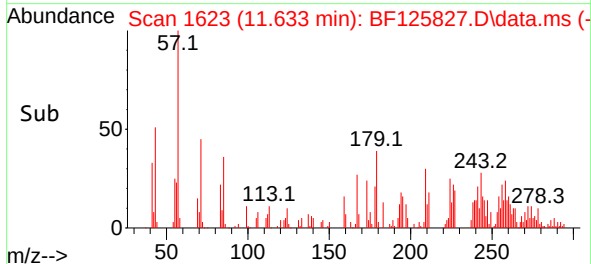
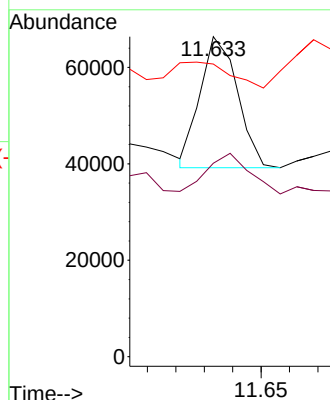
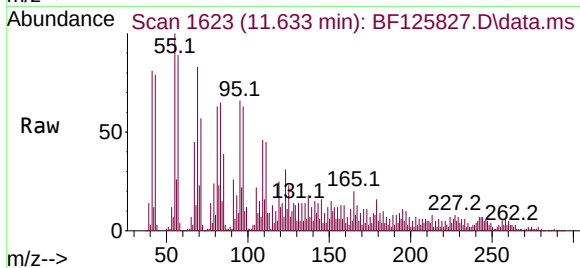




#73
 Carbazole
 Concen: 3.072 ng
 RT: 11.633 min Scan# 1623
 Delta R.T. 0.041 min
 Lab File: BF125827.D
 Acq: 13 Oct 2021 15:17

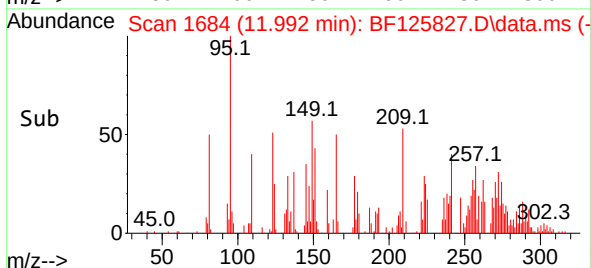
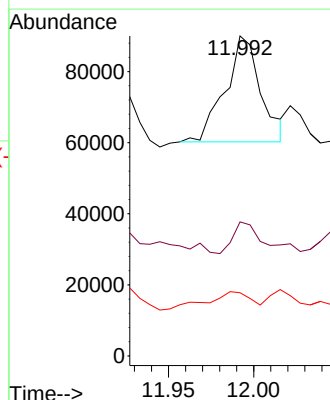
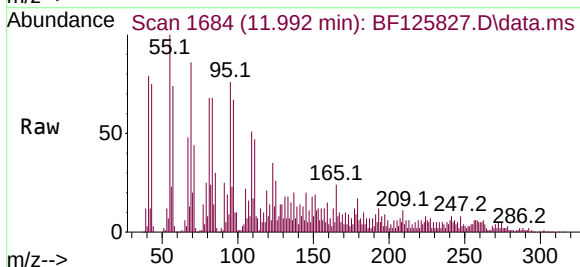
Instrument :
 BNA_F
 ClientSampleId :
 ETGI-330

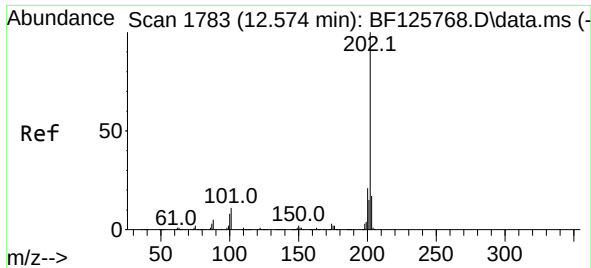
Tgt Ion:167 Resp: 24862
 Ion Ratio Lower Upper
 167 100
 166 60.4 17.4 26.0#
 139 91.5 11.0 16.4#



#74
 Di-n-butylphthalate
 Concen: 4.818 ng
 RT: 11.992 min Scan# 1684
 Delta R.T. 0.065 min
 Lab File: BF125827.D
 Acq: 13 Oct 2021 15:17

Tgt Ion:149 Resp: 43045
 Ion Ratio Lower Upper
 149 100
 150 41.9 7.4 11.2#
 104 19.7 4.1 6.1#

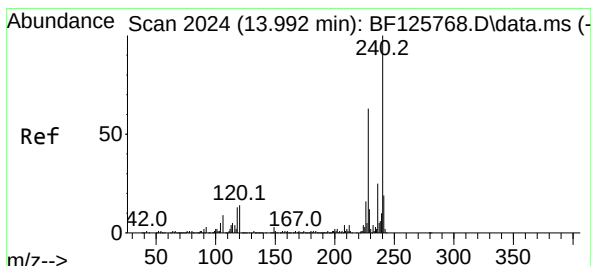
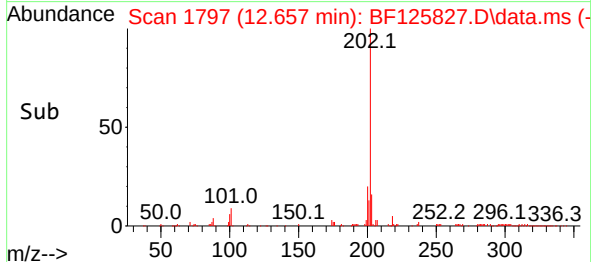
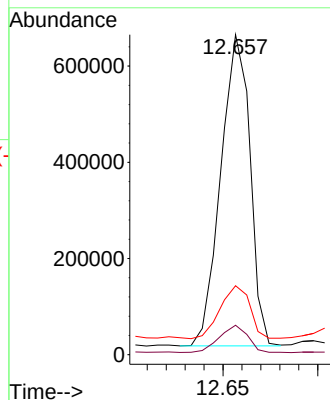
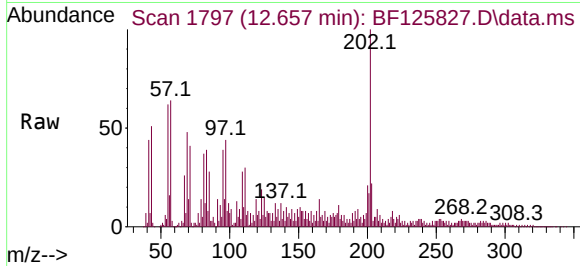




#75
Fluoranthene
Concen: 88.283 ng
RT: 12.657 min Scan# 1797
Delta R.T. 0.082 min
Lab File: BF125827.D
Acq: 13 Oct 2021 15:17

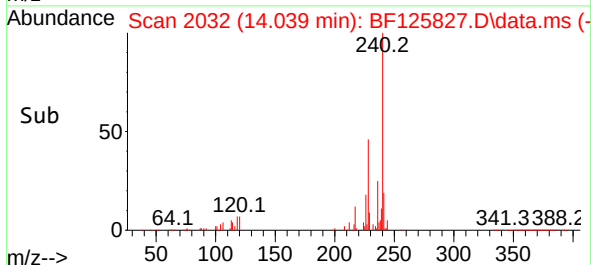
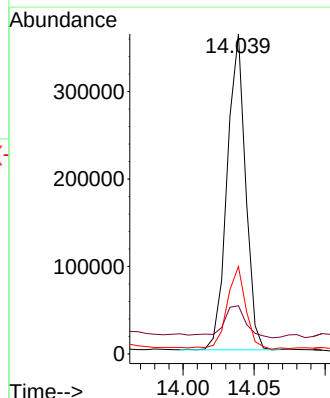
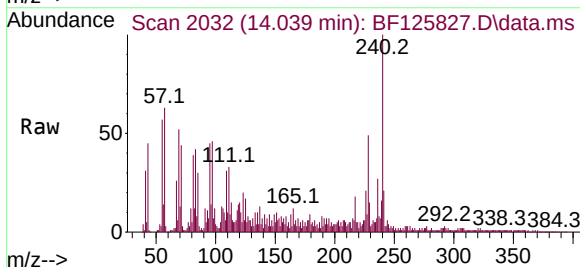
Instrument :
BNA_F
ClientSampled :
ETGI-330

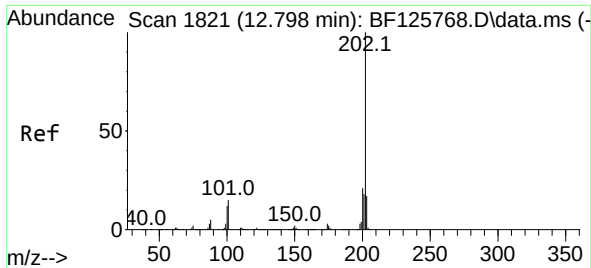
Tgt Ion:	202	Resp:	693472
Ion Ratio	Lower	Upper	
202	100		
101	9.2	0.0	30.7
203	21.5	0.0	36.3



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.039 min Scan# 2032
Delta R.T. 0.041 min
Lab File: BF125827.D
Acq: 13 Oct 2021 15:17

Tgt Ion:	240	Resp:	324261
Ion Ratio	Lower	Upper	
240	100		
120	15.0	10.8	16.2
236	27.4	21.6	32.4

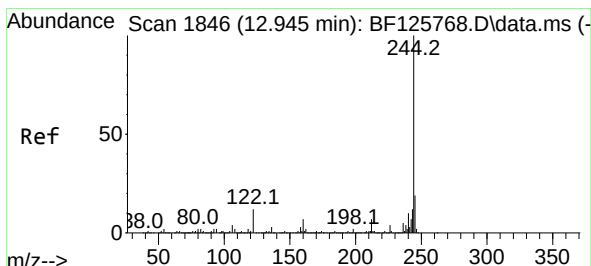
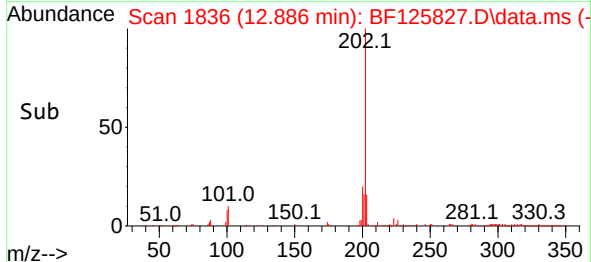
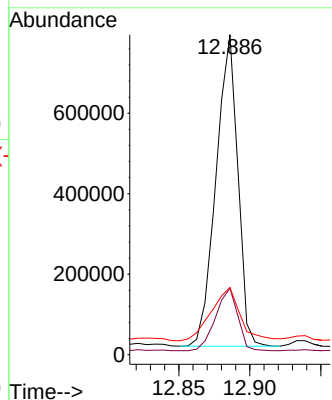
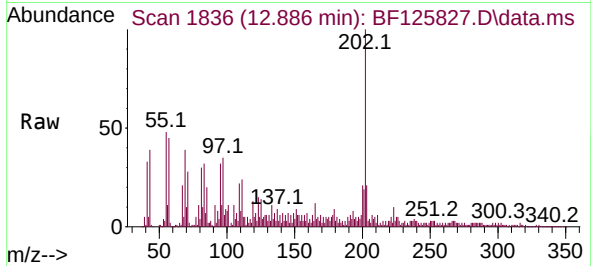




#78
Pyrene
Concen: 25.005 ng
RT: 12.886 min Scan# 1836
Delta R.T. 0.082 min
Lab File: BF125827.D
Acq: 13 Oct 2021 15:17

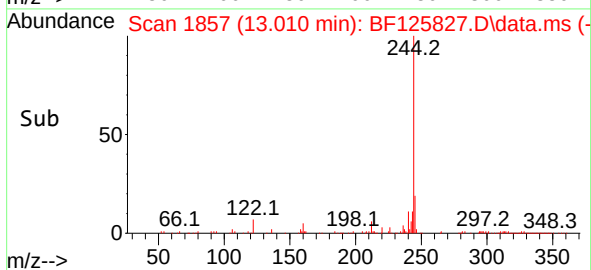
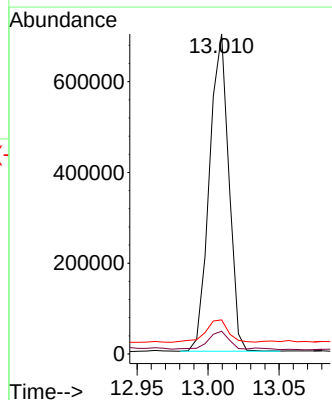
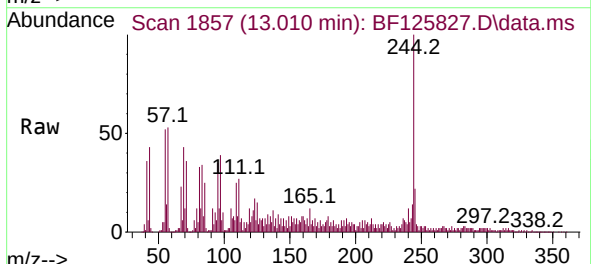
Instrument :
BNA_F
ClientSampleId :
ETGI-330

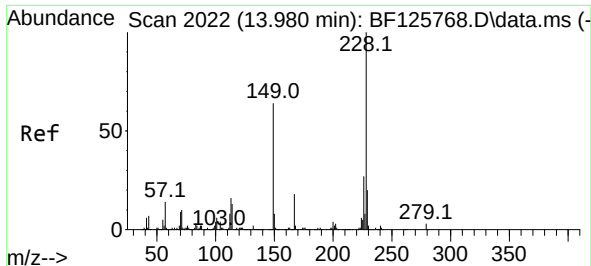
Tgt Ion:202 Resp: 823722
Ion Ratio Lower Upper
202 100
200 20.8 15.3 22.9
203 21.0 13.4 20.0#



#79
Terphenyl-d14
Concen: 31.222 ng
RT: 13.010 min Scan# 1857
Delta R.T. 0.065 min
Lab File: BF125827.D
Acq: 13 Oct 2021 15:17

Tgt Ion:244 Resp: 664634
Ion Ratio Lower Upper
244 100
212 7.1 5.9 8.9
122 10.7 9.0 13.4

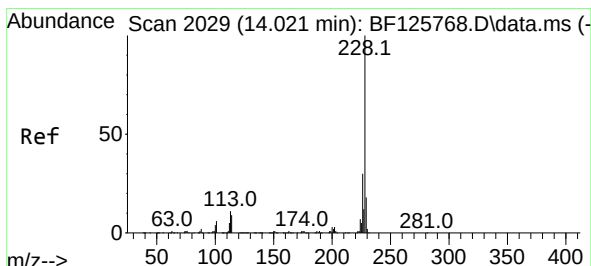
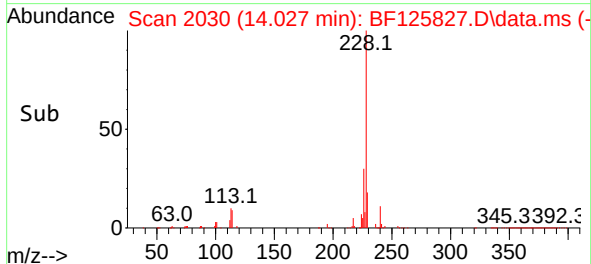
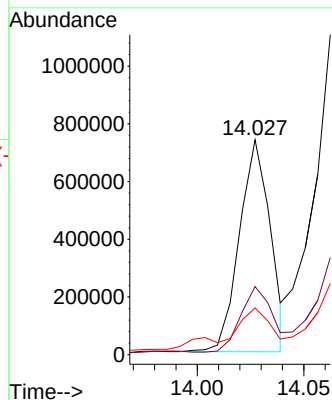
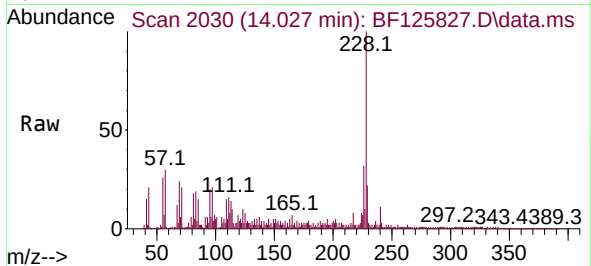




#81
Benzo(a)anthracene
Concen: 35.365 ng
RT: 14.027 min Scan# 2030
Delta R.T. 0.041 min
Lab File: BF125827.D
Acq: 13 Oct 2021 15:17

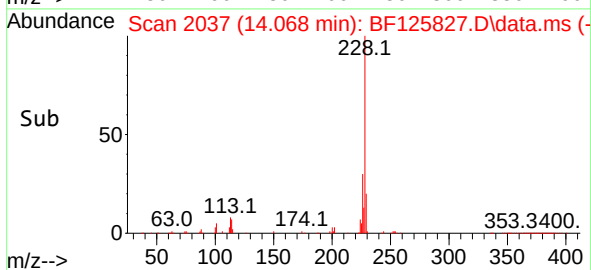
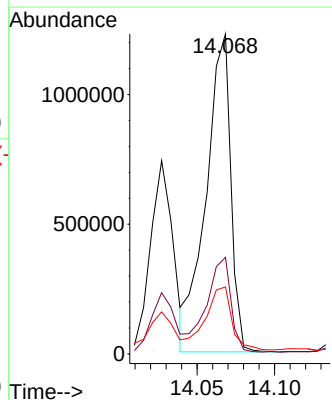
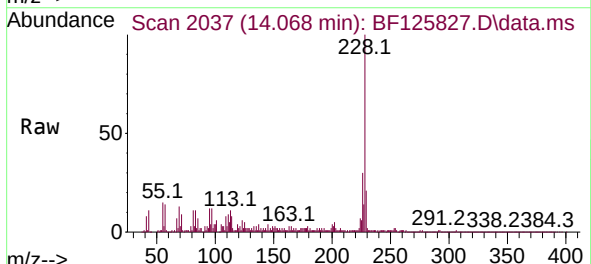
Instrument :
BNA_F
ClientSampled :
ETGI-330

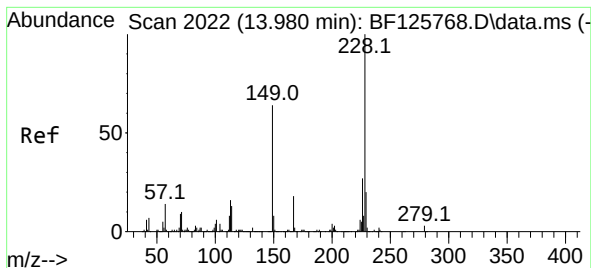
Tgt Ion:228 Resp: 743986
Ion Ratio Lower Upper
228 100
226 31.7 21.6 32.4
229 21.7 15.6 23.4



#83
Chrysene
Concen: 65.414 ng
RT: 14.068 min Scan# 2037
Delta R.T. 0.041 min
Lab File: BF125827.D
Acq: 13 Oct 2021 15:17

Tgt Ion:228 Resp: 1360211
Ion Ratio Lower Upper
228 100
226 30.2 22.6 34.0
229 20.9 15.9 23.9

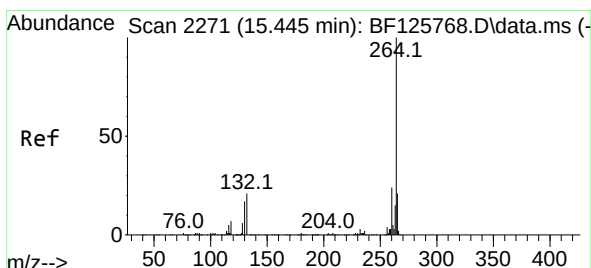
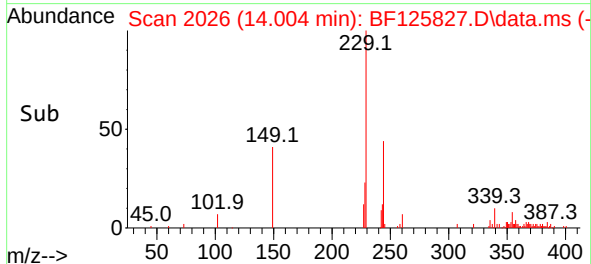
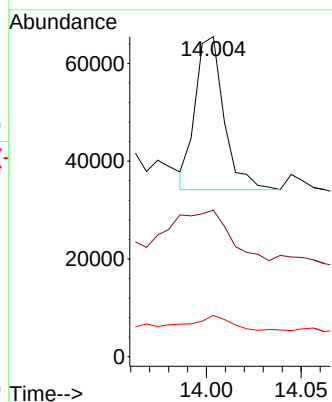
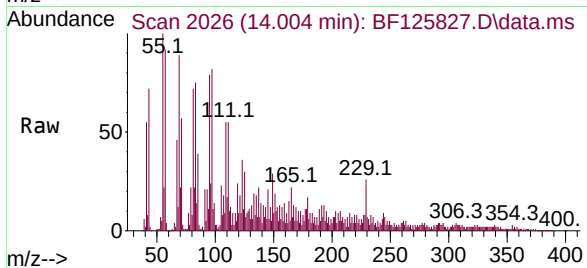




#84
Bis(2-ethylhexyl)phthalate
Concen: 2.871 ng
RT: 14.004 min Scan# 2026
Delta R.T. 0.023 min
Lab File: BF125827.D
Acq: 13 Oct 2021 15:17

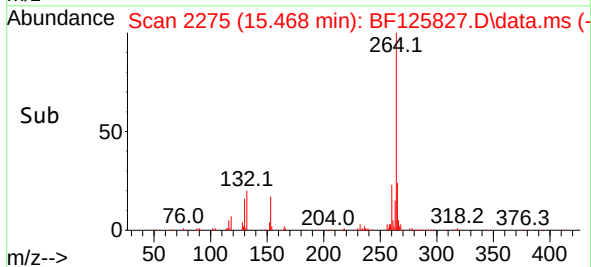
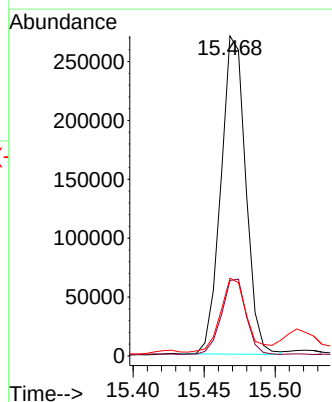
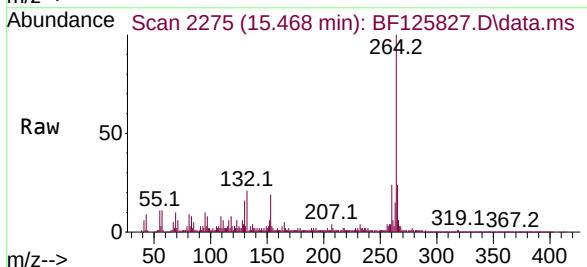
Instrument :
BNA_F
ClientSampleId :
ETGI-330

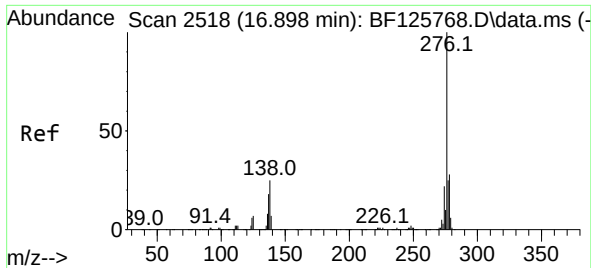
Tgt Ion:149 Resp: 32982
Ion Ratio Lower Upper
149 100
167 45.8 21.4 32.0#
279 12.9 2.6 4.0#



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.468 min Scan# 2275
Delta R.T. 0.017 min
Lab File: BF125827.D
Acq: 13 Oct 2021 15:17

Tgt Ion:264 Resp: 327150
Ion Ratio Lower Upper
264 100
260 23.6 19.6 29.4
265 24.3 17.2 25.8

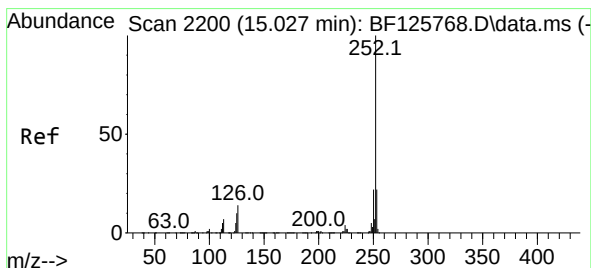
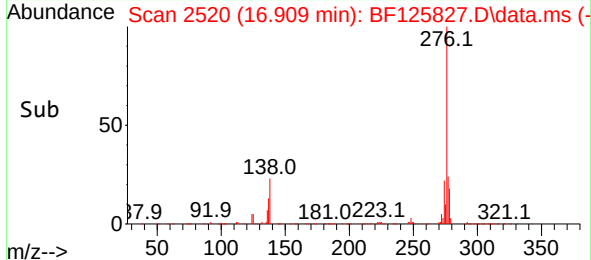
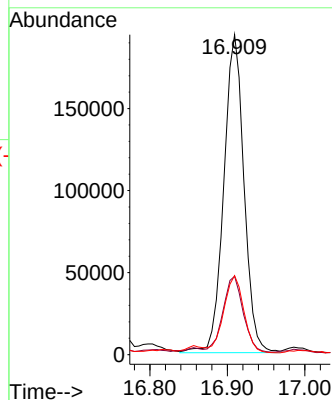
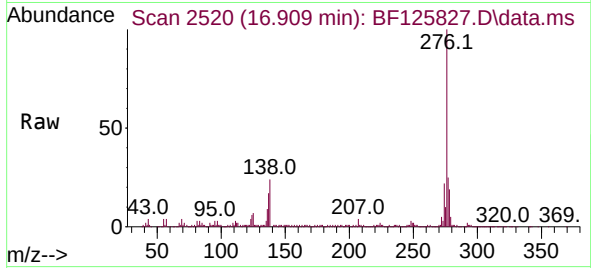




#87
Indeno(1,2,3-cd)pyrene
Concen: 14.105 ng
RT: 16.909 min Scan# 2520
Delta R.T. -0.000 min
Lab File: BF125827.D
Acq: 13 Oct 2021 15:17

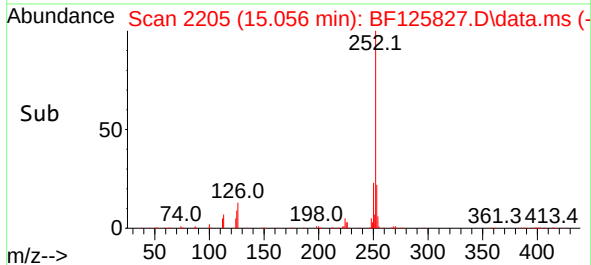
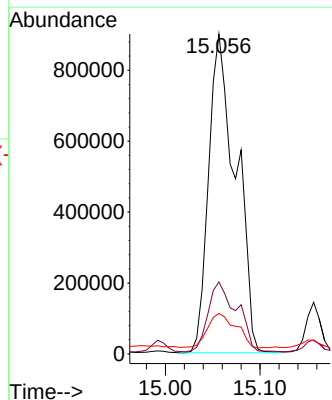
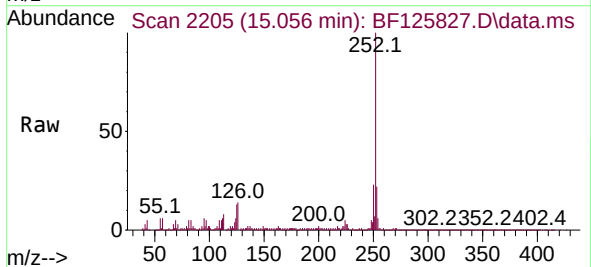
Instrument :
BNA_F
ClientSampleId :
ETGI-330

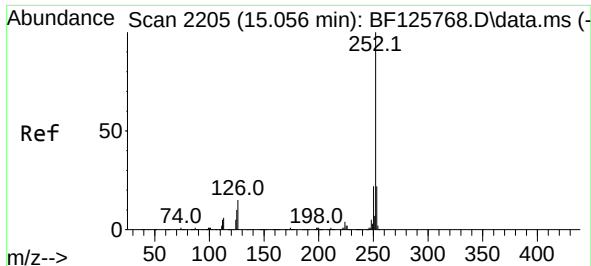
Tgt Ion:276 Resp: 352179
Ion Ratio Lower Upper
276 100
138 23.8 24.1 36.1#
277 24.1 18.8 28.2



#88
Benzo(b)fluoranthene
Concen: 97.298 ng
RT: 15.056 min Scan# 2205
Delta R.T. 0.029 min
Lab File: BF125827.D
Acq: 13 Oct 2021 15:17

Tgt Ion:252 Resp: 1797089
Ion Ratio Lower Upper
252 100
253 22.5 16.8 25.2
125 12.7 9.8 14.8

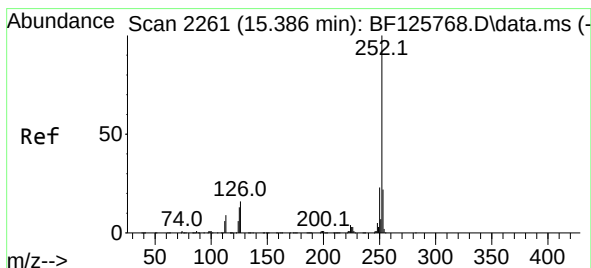
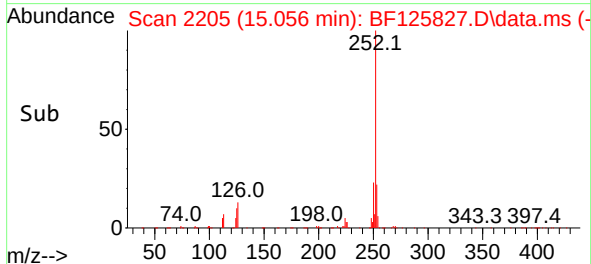
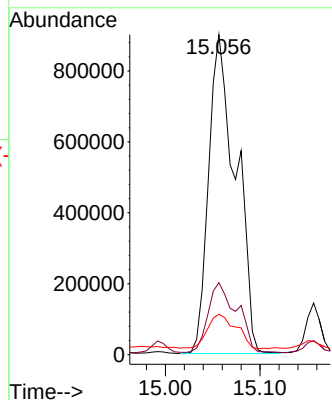
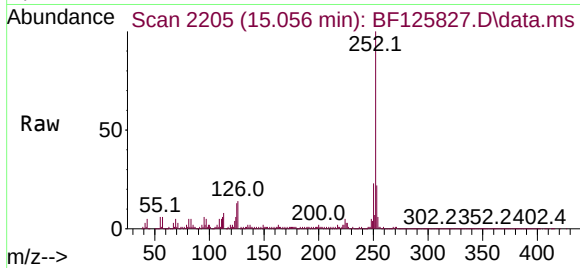




#89
Benzo(k)fluoranthene
Concen: 94.767 ng
RT: 15.056 min Scan# 2205
Delta R.T. -0.006 min
Lab File: BF125827.D
Acq: 13 Oct 2021 15:17

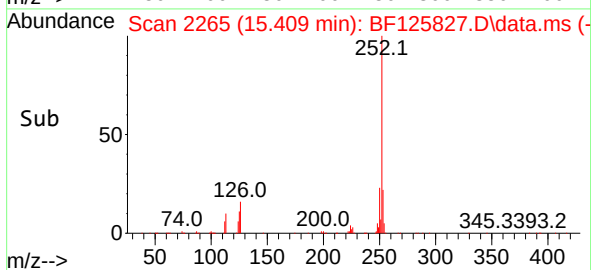
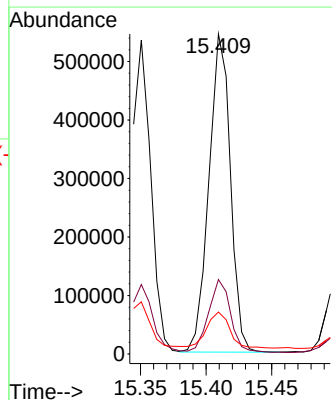
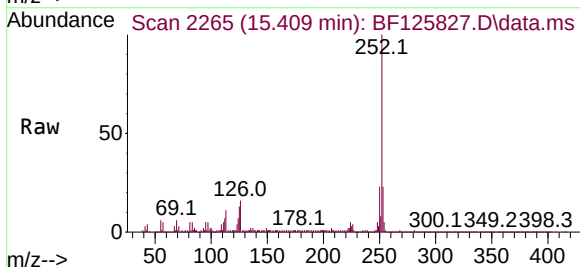
Instrument :
BNA_F
ClientSampleId :
ETGI-330

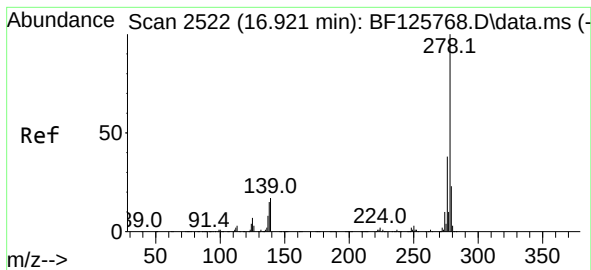
Tgt Ion:252 Resp: 1797089
Ion Ratio Lower Upper
252 100
253 22.5 17.8 26.8
125 12.7 7.2 10.8#



#90
Benzo(a)pyrene
Concen: 37.885 ng
RT: 15.409 min Scan# 2265
Delta R.T. 0.017 min
Lab File: BF125827.D
Acq: 13 Oct 2021 15:17

Tgt Ion:252 Resp: 619656
Ion Ratio Lower Upper
252 100
253 23.3 18.4 27.6
125 13.1 9.9 14.9

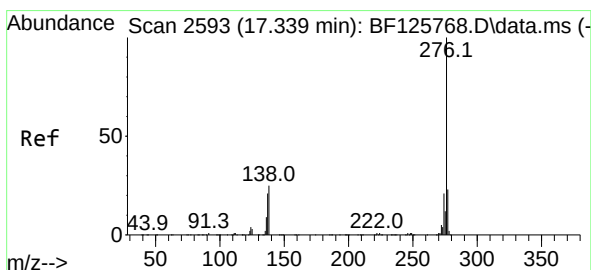
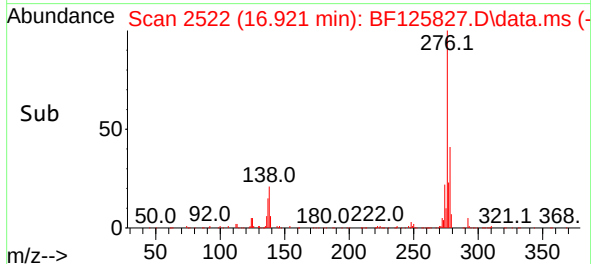
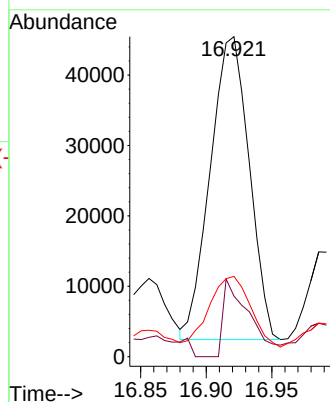
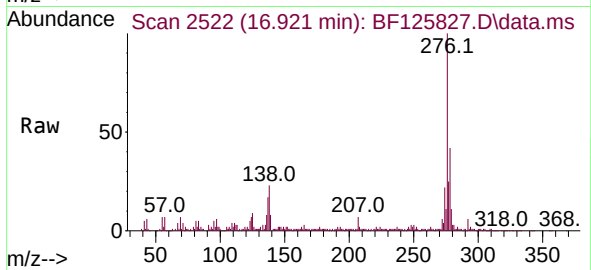




#91
Dibenzo(a,h)anthracene
Concen: 4.314 ng
RT: 16.921 min Scan# 2522
Delta R.T. -0.006 min
Lab File: BF125827.D
Acq: 13 Oct 2021 15:17

Instrument :
BNA_F
ClientSampleId :
ETGI-330

Tgt Ion:	278	Resp:	88860
Ion Ratio	Lower	Upper	
278	100		
139	19.0	14.9	22.3
279	25.1	19.7	29.5



#92
Benzo(g,h,i)perylene
Concen: 15.013 ng
RT: 17.350 min Scan# 2595
Delta R.T. -0.000 min
Lab File: BF125827.D
Acq: 13 Oct 2021 15:17

Tgt Ion:	276	Resp:	315791
Ion Ratio	Lower	Upper	
276	100		
277	24.0	22.0	33.0
138	25.7	22.2	33.4

