

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112420\
 Data File : BF122472.D
 Acq On : 24 Nov 2020 17:33
 Operator : JU/CG
 Sample : L4836-06DL 5X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-06DL

Quant Time: Nov 24 18:01:03 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF110920.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 24 14:38:56 2020
 Response via : Initial Calibration

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

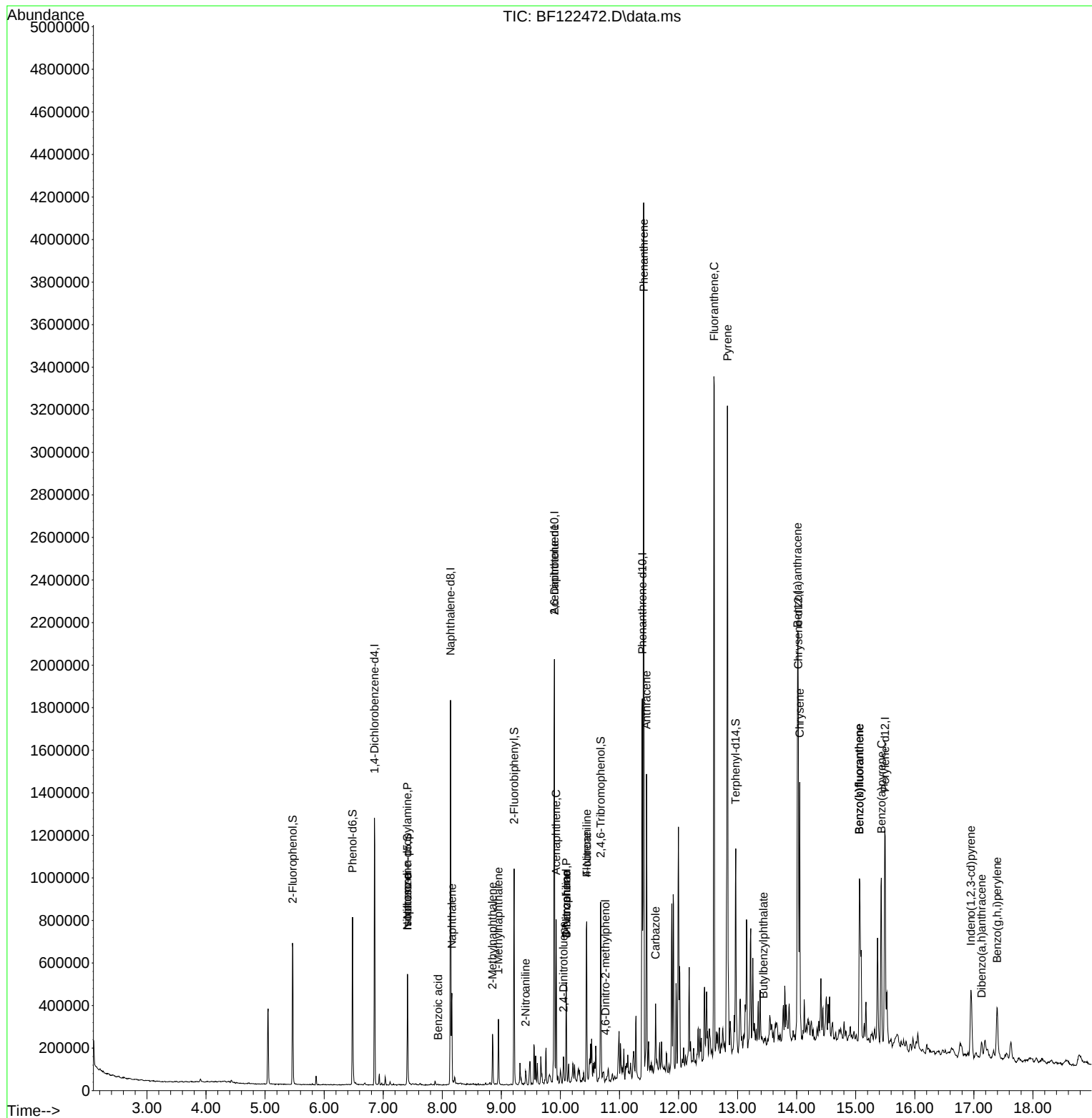
Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.851	152	186668	20.00	ng	0.00
21) Naphthalene-d8	8.140	136	724119	20.00	ng	0.00
39) Acenaphthene-d10	9.898	164	399904	20.00	ng	0.00
64) Phenanthrene-d10	11.386	188	706972	20.00	ng	0.00
76) Chrysene-d12	14.027	240	475579	20.00	ng	0.00
86) Perylene-d12	15.498	264	498319	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.469	112	197640	16.26	ng	-0.01
7) Phenol-d6	6.481	99	252794	15.90	ng	-0.02
23) Nitrobenzene-d5	7.410	82	152969	12.93	ng	-0.02
42) 2,4,6-Tribromophenol	10.681	330	79031	18.41	ng	-0.01
45) 2-Fluorobiphenyl	9.216	172	296950	11.60	ng	0.00
79) Terphenyl-d14	12.969	244	283978	12.65	ng	0.00
Target Compounds						
					Qvalue	
9) Benzaldehyde	6.481	77	382	Below Cal	#	3
19) n-Nitroso-di-n-propyla...	7.410	70	19464	2.05	ng	# 78
25) Isophorone	7.410	82	149197	5.66	ng	# 67
31) Naphthalene	8.163	128	178461	4.64	ng	# 98
32) Benzoic acid	7.928	122	518	8.02	ng	# 1
37) 2-Methylnaphthalene	8.851	142	62170	2.44	ng	# 97
38) 1-Methylnaphthalene	8.951	142	74448	3.13	ng	# 99
48) 2-Nitroaniline	9.410	65	261	5.20	ng	# 6
51) 2,6-Dinitrotoluene	9.898	165	54992	11.82	ng	# 20
52) Acenaphthene	9.928	154	141678	5.89	ng	# 98
53) 3-Nitroaniline	10.098	138	1974	3.81	ng	# 10
55) Dibenzofuran	10.098	168	145010	4.12	ng	# 96
56) 4-Nitrophenol	10.098	139	52494	13.30	ng	# 12
57) 2,4-Dinitrotoluene	10.051	165	5495	5.34	ng	# 46
58) Fluorene	10.445	166	206295	7.65	ng	# 97
62) 4-Nitroaniline	10.445	138	2222	3.68	ng	# 19
65) 4,6-Dinitro-2-methylph...	10.763	198	330	6.28	ng	# 1
71) Phenanthrene	11.410	178	1430946	35.67	ng	# 99
72) Anthracene	11.457	178	498449	12.06	ng	# 98
73) Carbazole	11.610	167	108587	2.89	ng	# 99
75) Fluoranthene	12.604	202	1318469	31.49	ng	# 96
78) Pyrene	12.827	202	1240399	37.13	ng	# 99
80) Butylbenzylphthalate	13.439	149	325	3.31	ng	# 57
81) Benzo(a)anthracene	14.016	228	497254	16.81	ng	# 95
83) Chrysene	14.051	228	455377	15.29	ng	# 98
87) Indeno(1,2,3-cd)pyrene	16.951	276	219665	7.35	ng	# 93
88) Benzo(b)fluoranthene	15.063	252	620382	19.22	ng	# 98
89) Benzo(k)fluoranthene	15.063	252	620382	19.71	ng	# 98
90) Benzo(a)pyrene	15.433	252	380939	13.54	ng	# 98
91) Dibenzo(a,h)anthracene	17.133	278	51369	2.05	ng	# 96
92) Benzo(g,h,i)perylene	17.392	276	197620	8.11	ng	# 98

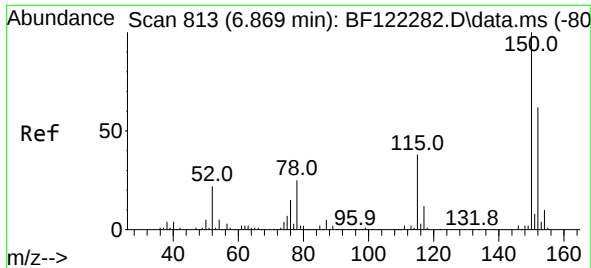
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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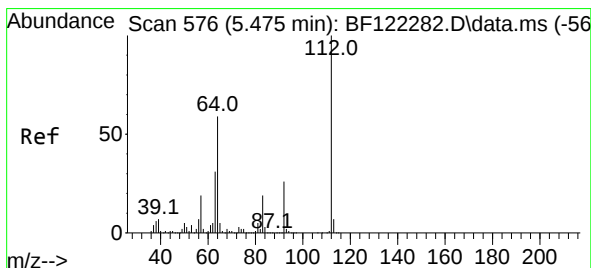
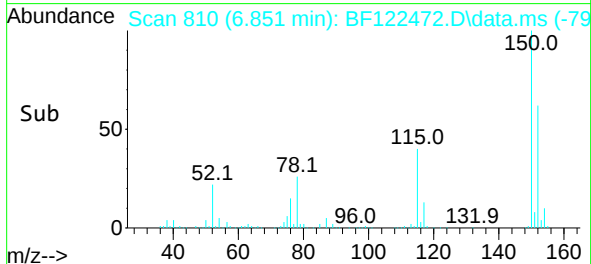
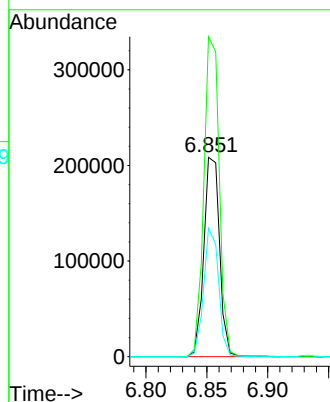
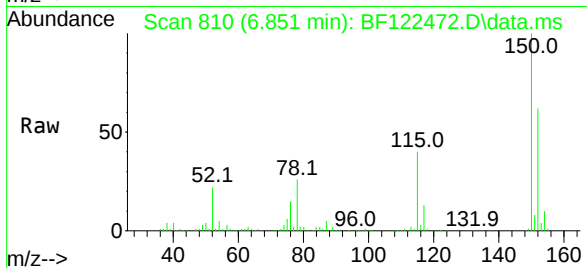




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.851 min Scan# 810
Delta R.T. -0.006 min
Lab File: BF122472.D
Acq: 24 Nov 2020 17:33

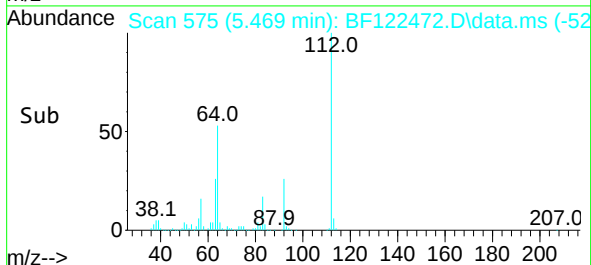
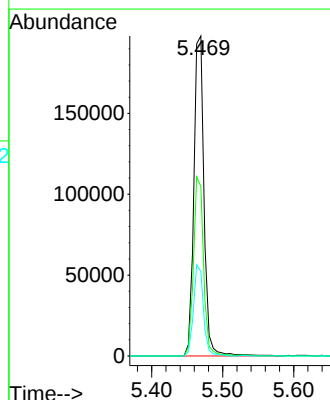
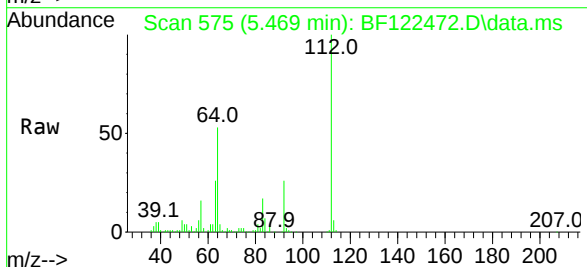
Instrument :
BNA_F
ClientSampleId :
SB-06DL

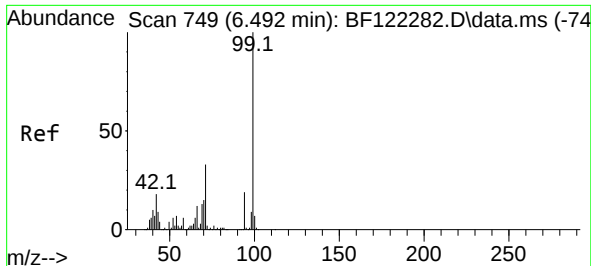
Tgt Ion:152 Resp: 186668
Ion Ratio Lower Upper
152 100
150 160.5 125.3 187.9
115 64.4 51.9 77.9



#5
2-Fluorophenol
Concen: 16.26 ng
RT: 5.469 min Scan# 575
Delta R.T. -0.012 min
Lab File: BF122472.D
Acq: 24 Nov 2020 17:33

Tgt Ion:112 Resp: 197640
Ion Ratio Lower Upper
112 100
64 53.0 50.4 75.6
63 26.5 25.8 38.6

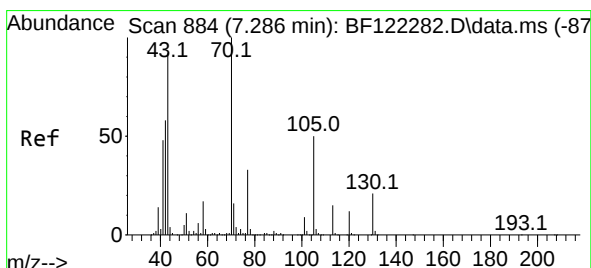
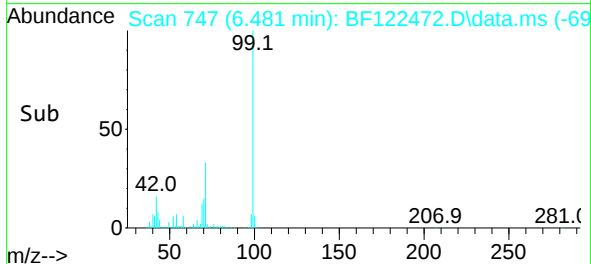
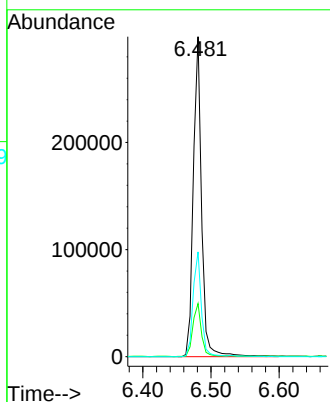
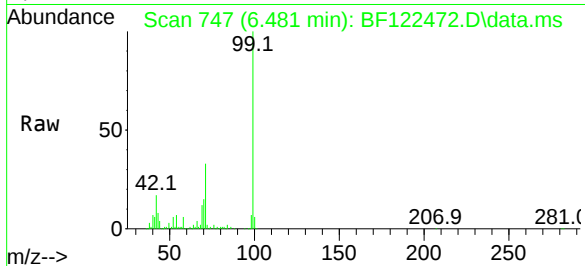




#7
Phenol-d6
Concen: 15.90 ng
RT: 6.481 min Scan# 747
Delta R.T. -0.018 min
Lab File: BF122472.D
Acq: 24 Nov 2020 17:33

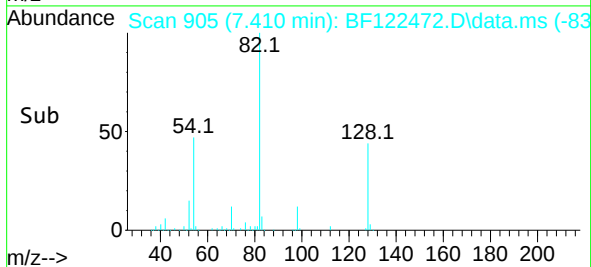
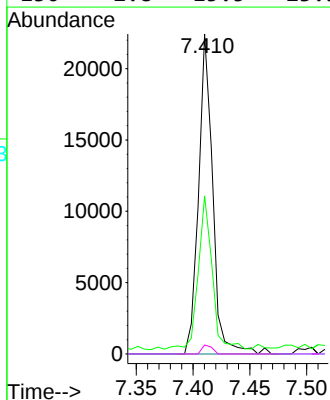
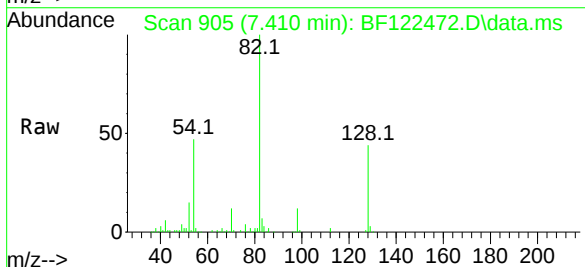
Instrument :
BNA_F
ClientSampleId :
SB-06DL

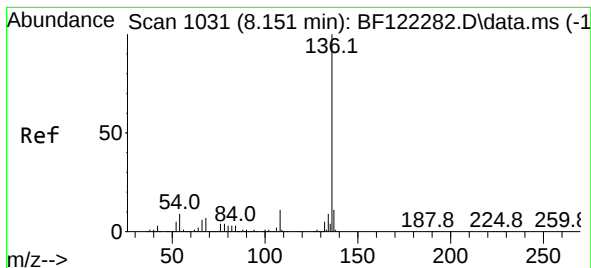
Tgt Ion: 99 Resp: 252794
Ion Ratio Lower Upper
99 100
42 16.6 15.9 23.9
71 32.7 27.1 40.7



#19
n-Nitroso-di-n-propylamine
Concen: 2.05 ng
RT: 7.410 min Scan# 905
Delta R.T. 0.129 min
Lab File: BF122472.D
Acq: 24 Nov 2020 17:33

Tgt Ion: 70 Resp: 19464
Ion Ratio Lower Upper
70 100
42 49.4 50.2 75.4#
101 0.0 7.5 11.3#
130 2.8 15.5 23.3#



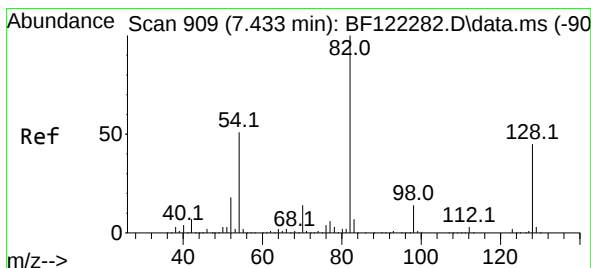
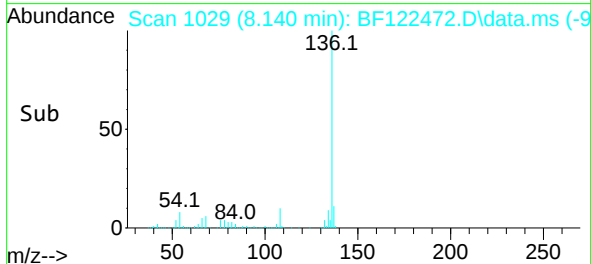
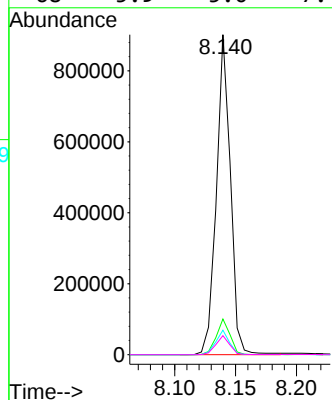
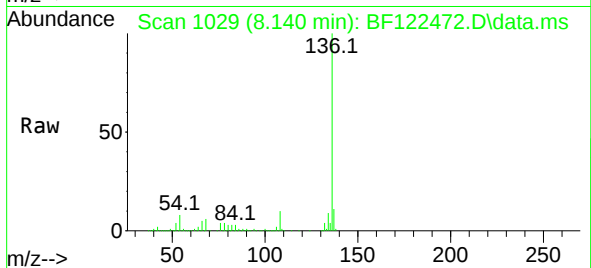


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.140 min Scan# 1029
Delta R.T. -0.006 min
Lab File: BF122472.D
Acq: 24 Nov 2020 17:33

Instrument :
BNA_F
ClientSampleId :
SB-06DL

Tgt Ion:136 Resp: 724119

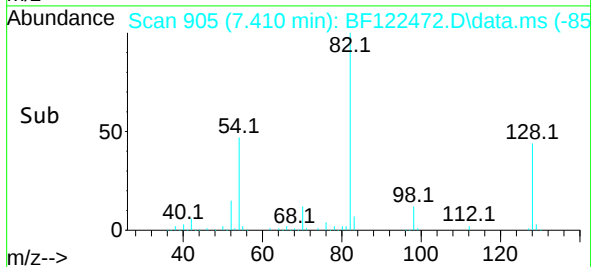
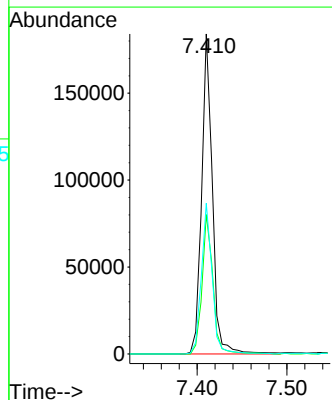
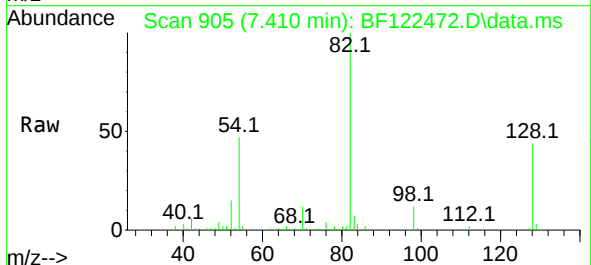
Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.6	13.0
54	7.7	7.1	10.7
68	5.9	5.0	7.4

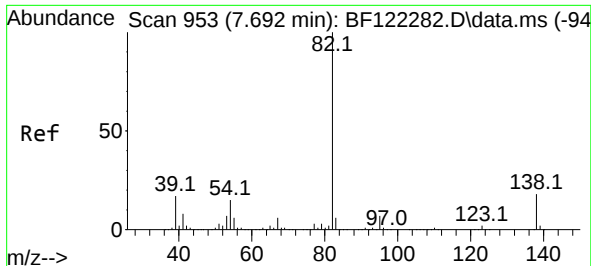


#23
Nitrobenzene-d5
Concen: 12.93 ng
RT: 7.410 min Scan# 905
Delta R.T. -0.018 min
Lab File: BF122472.D
Acq: 24 Nov 2020 17:33

Tgt Ion: 82 Resp: 152969

Ion	Ratio	Lower	Upper
82	100		
128	43.6	35.0	52.4
54	47.1	43.9	65.9

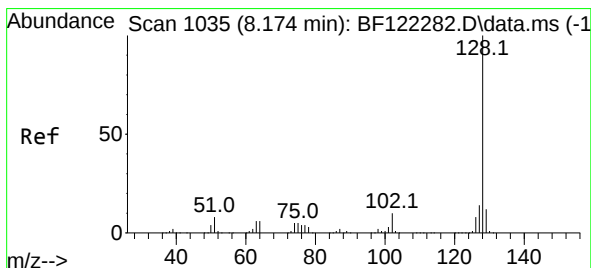
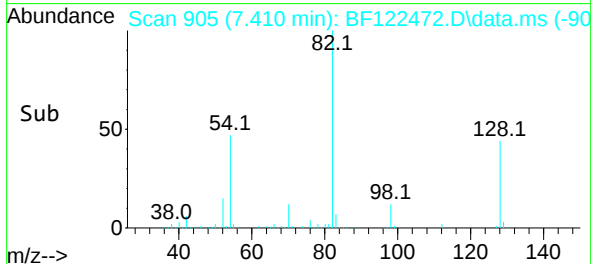
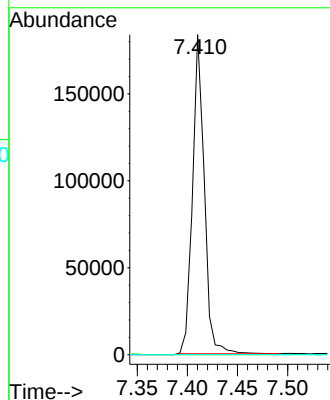
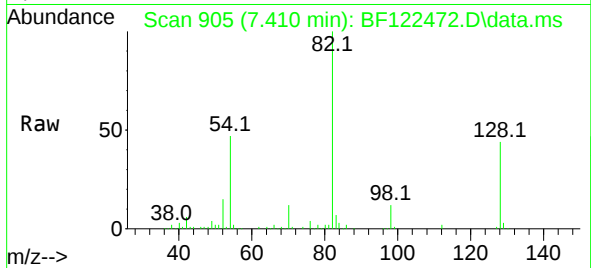




#25
Isophorone
Concen: 5.66 ng
RT: 7.410 min Scan# 905
Delta R.T. -0.276 min
Lab File: BF122472.D
Acq: 24 Nov 2020 17:33

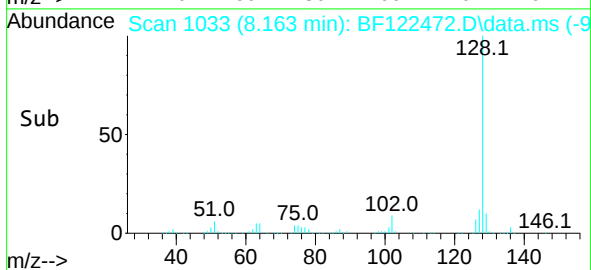
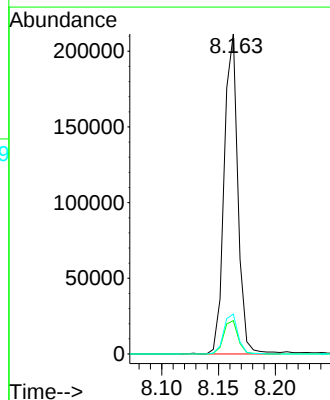
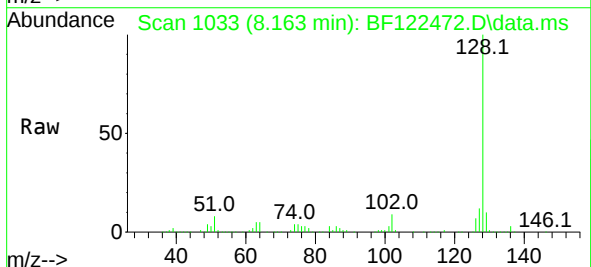
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SB-06DL

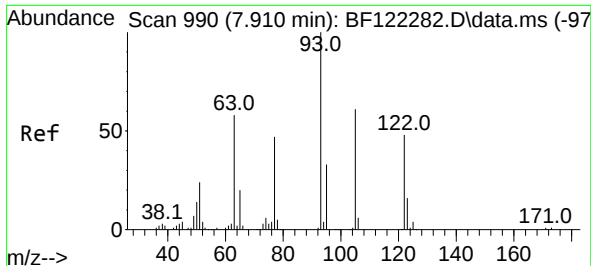
Tgt Ion: 82 Resp: 149197
Ion Ratio Lower Upper
82 100
95 0.0 5.4 8.0#
138 0.0 13.4 20.0#



#31
Naphthalene
Concen: 4.64 ng
RT: 8.163 min Scan# 1033
Delta R.T. -0.006 min
Lab File: BF122472.D
Acq: 24 Nov 2020 17:33

Tgt Ion: 128 Resp: 178461
Ion Ratio Lower Upper
128 100
129 10.4 8.7 13.1
127 12.4 10.8 16.2

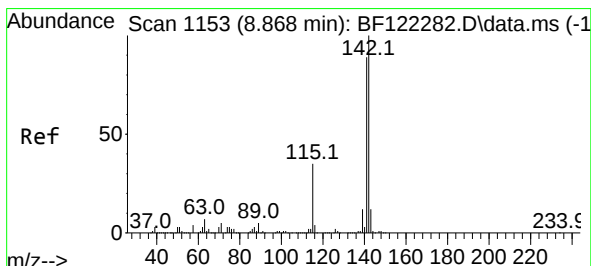
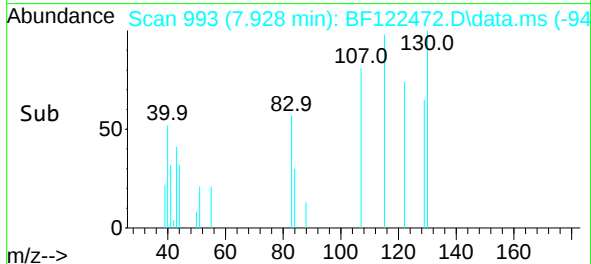
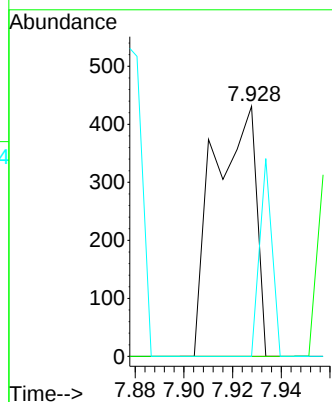
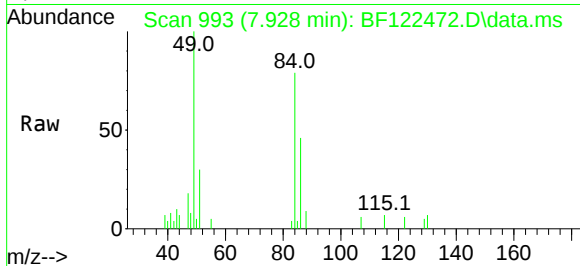




#32
Benzoic acid
Concen: 8.02 ng
RT: 7.928 min Scan# 993
Delta R.T. -0.006 min
Lab File: BF122472.D
Acq: 24 Nov 2020 17:33

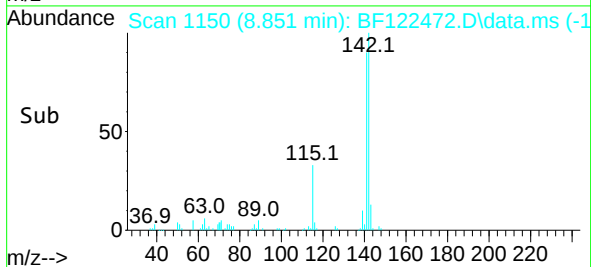
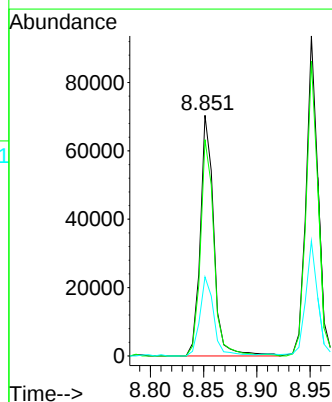
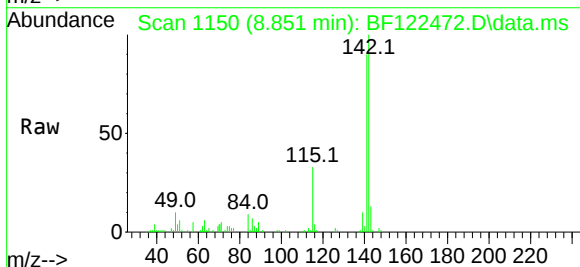
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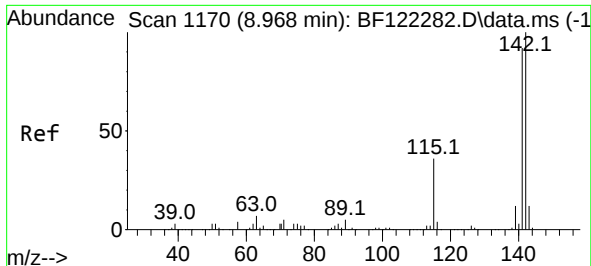
Tgt Ion:122 Resp: 518
Ion Ratio Lower Upper
122 100
105 0.0 103.3 143.3#
77 0.0 73.9 113.9#



#37
2-Methylnaphthalene
Concen: 2.44 ng
RT: 8.851 min Scan# 1150
Delta R.T. -0.006 min
Lab File: BF122472.D
Acq: 24 Nov 2020 17:33

Tgt Ion:142 Resp: 62170
Ion Ratio Lower Upper
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141 89.9 70.2 105.4
115 32.8 28.6 43.0

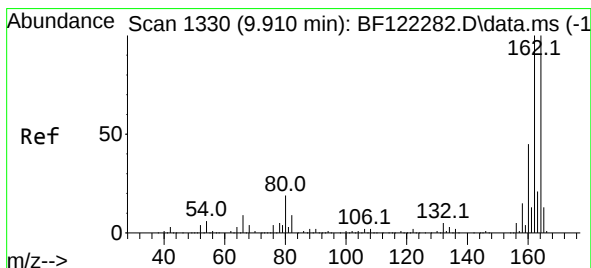
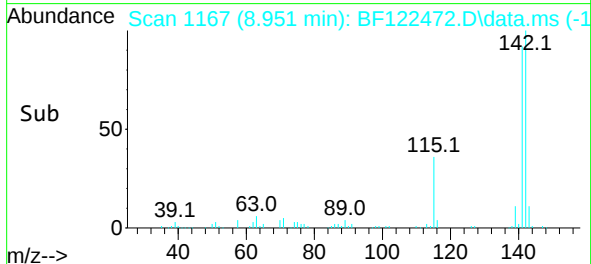
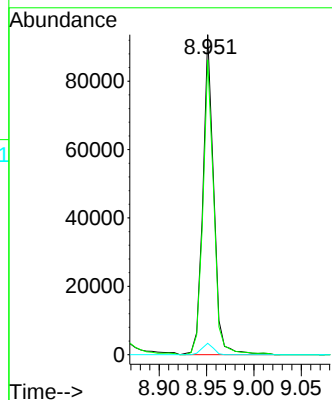
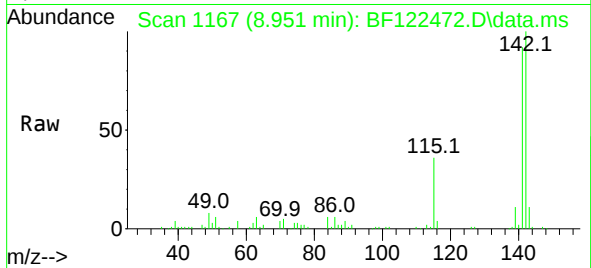




#38
1-Methylnaphthalene
Concen: 3.13 ng
RT: 8.951 min Scan# 1167
Delta R.T. -0.006 min
Lab File: BF122472.D
Acq: 24 Nov 2020 17:33

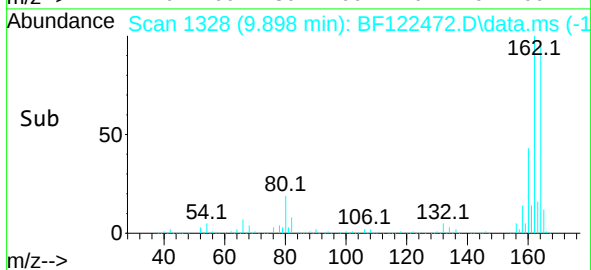
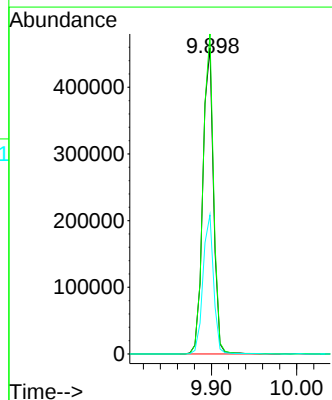
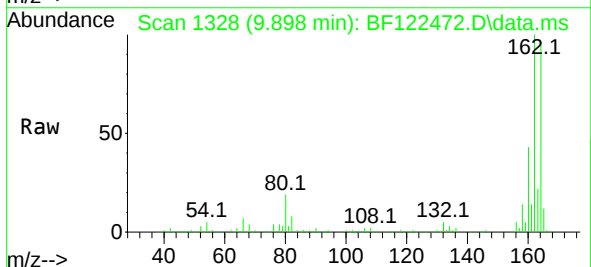
Instrument :
BNA_F
ClientSampled :
SB-06DL

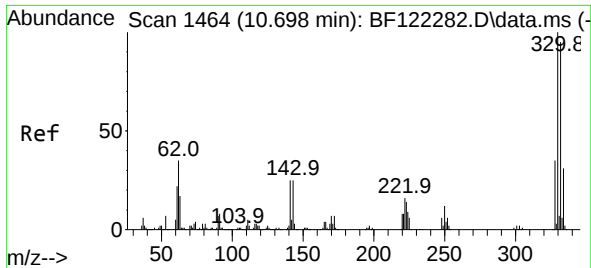
Tgt Ion:142 Resp: 74448
Ion Ratio Lower Upper
142 100
141 92.2 74.5 111.7
116 3.5 3.2 4.8



#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.898 min Scan# 1328
Delta R.T. -0.006 min
Lab File: BF122472.D
Acq: 24 Nov 2020 17:33

Tgt Ion:164 Resp: 399904
Ion Ratio Lower Upper
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162 104.6 83.2 124.8
160 45.4 37.5 56.3

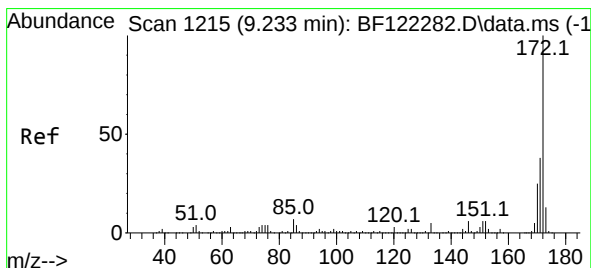
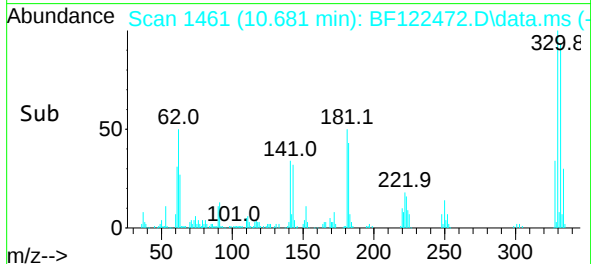
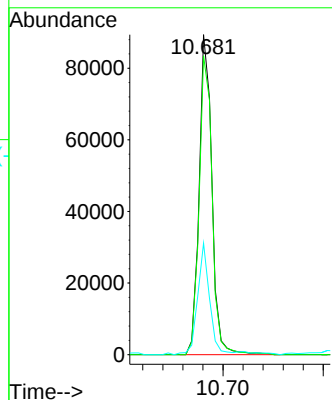
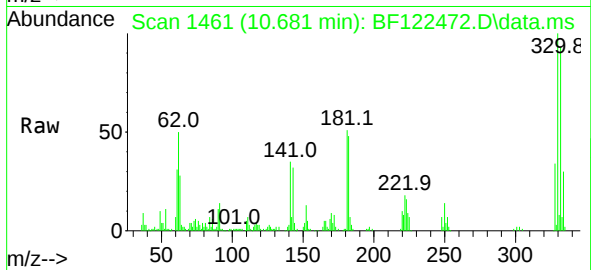




#42
 2,4,6-Tribromophenol
 Concen: 18.41 ng
 RT: 10.681 min Scan# 1461
 Delta R.T. -0.012 min
 Lab File: BF122472.D
 Acq: 24 Nov 2020 17:33

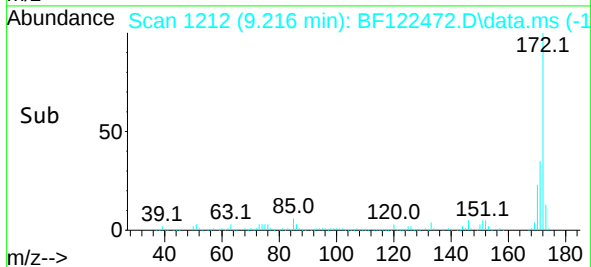
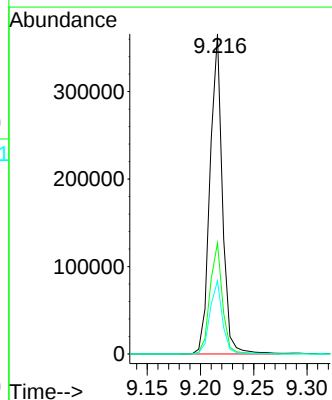
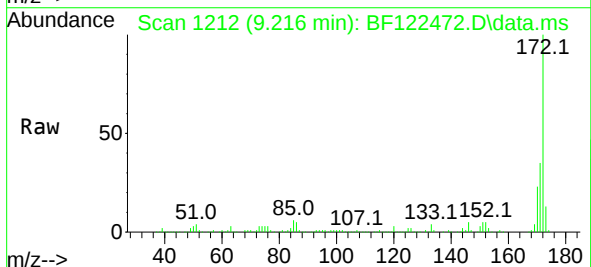
Instrument :
 BNA_F
 ClientSampleID :
 SB-06DL

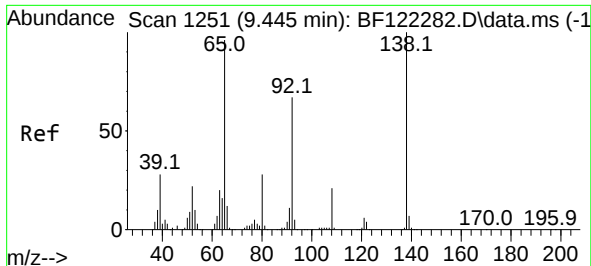
Tgt Ion: 330 Resp: 79031
 Ion Ratio Lower Upper
 330 100
 332 95.7 77.3 115.9
 141 32.8 22.3 33.5



#45
 2-Fluorobiphenyl
 Concen: 11.60 ng
 RT: 9.216 min Scan# 1212
 Delta R.T. -0.006 min
 Lab File: BF122472.D
 Acq: 24 Nov 2020 17:33

Tgt Ion: 172 Resp: 296950
 Ion Ratio Lower Upper
 172 100
 171 34.7 29.1 43.7
 170 22.9 19.8 29.6

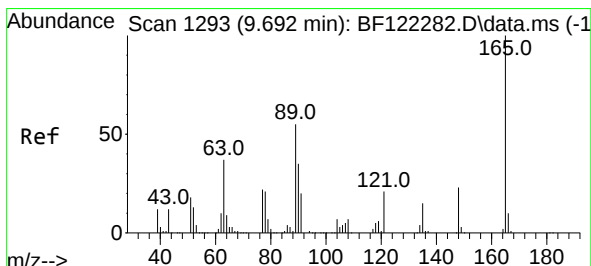
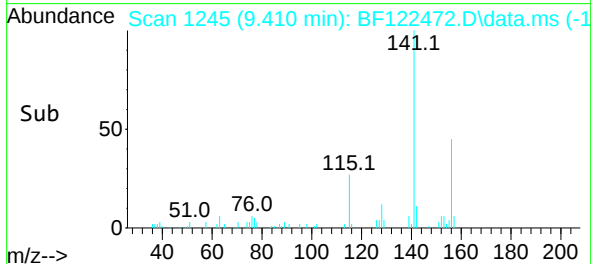
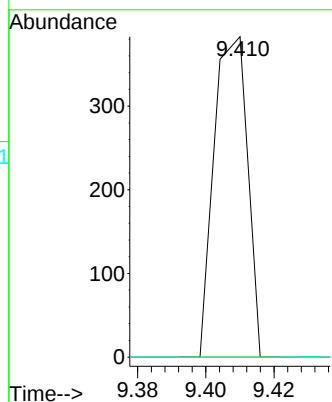
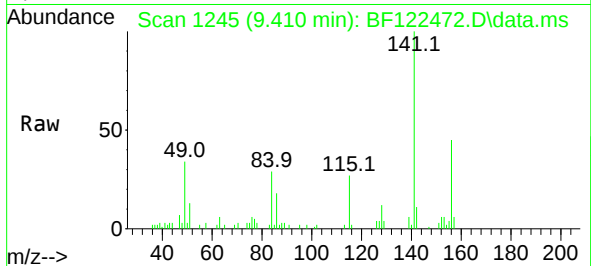




#48
2-Nitroaniline
Concen: 5.20 ng
RT: 9.410 min Scan# 1245
Delta R.T. -0.035 min
Lab File: BF122472.D
Acq: 24 Nov 2020 17:33

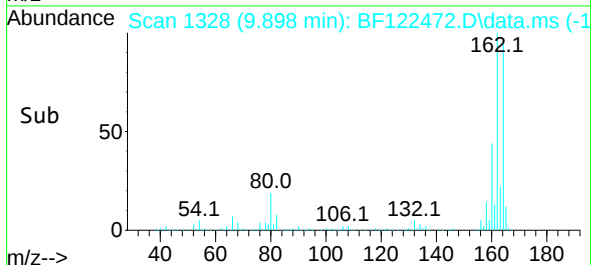
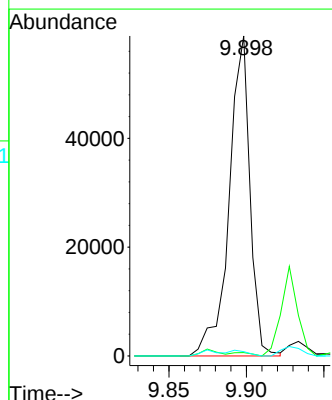
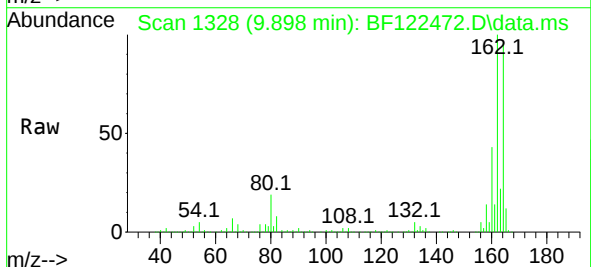
Instrument :
BNA_F
ClientSampleId :
SB-06DL

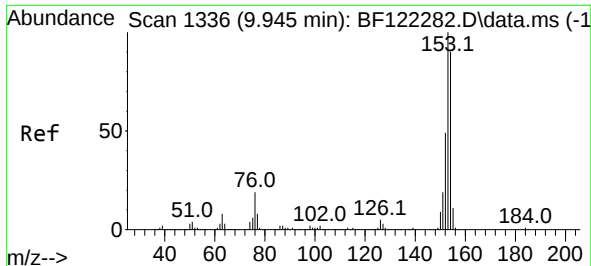
Tgt Ion: 65 Resp: 261
Ion Ratio Lower Upper
65 100
92 0.0 55.1 82.7#
138 0.0 80.5 120.7#



#51
2,6-Dinitrotoluene
Concen: 11.82 ng
RT: 9.898 min Scan# 1328
Delta R.T. 0.212 min
Lab File: BF122472.D
Acq: 24 Nov 2020 17:33

Tgt Ion: 165 Resp: 54992
Ion Ratio Lower Upper
165 100
63 1.1 51.8 77.6#
89 1.4 49.0 73.6#

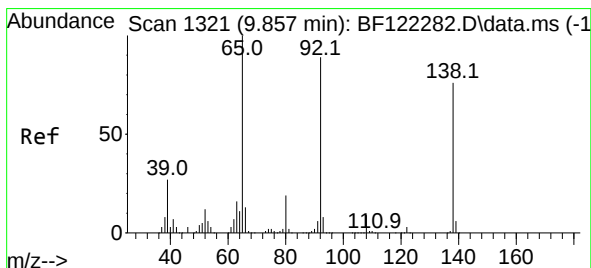
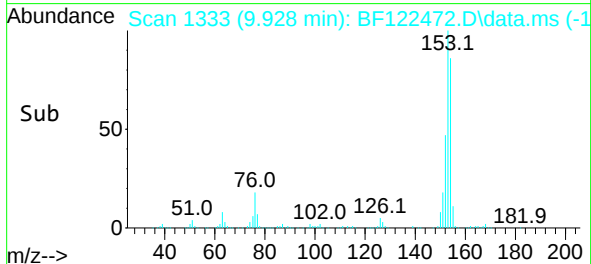
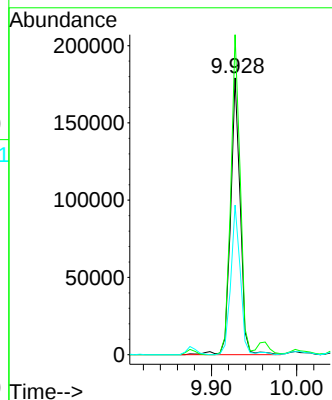
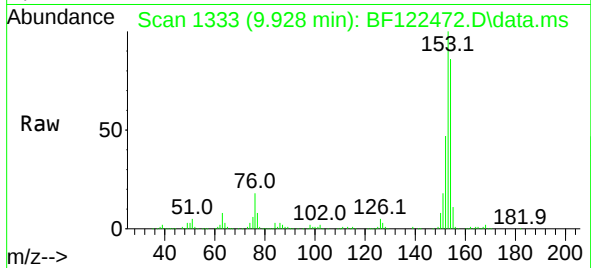




#52
Acenaphthene
Concen: 5.89 ng
RT: 9.928 min Scan# 1333
Delta R.T. -0.012 min
Lab File: BF122472.D
Acq: 24 Nov 2020 17:33

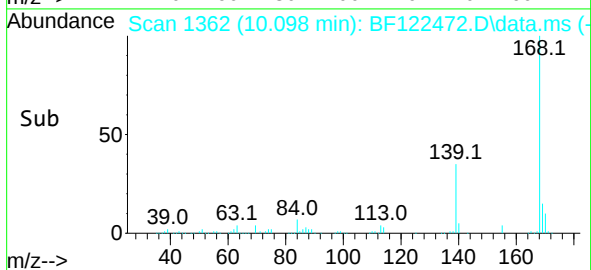
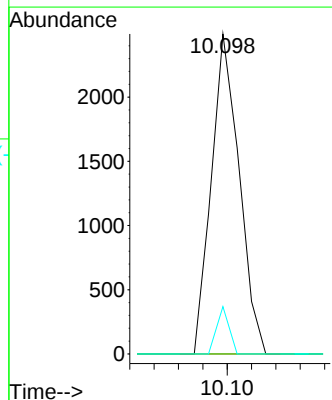
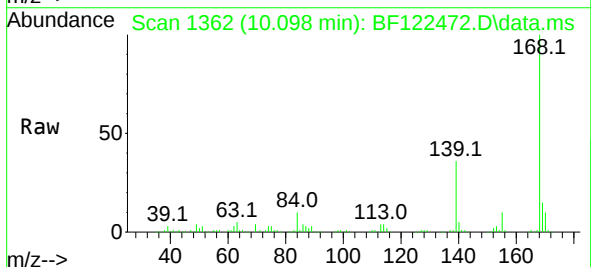
Instrument :
BNA_F
ClientSampleId :
SB-06DL

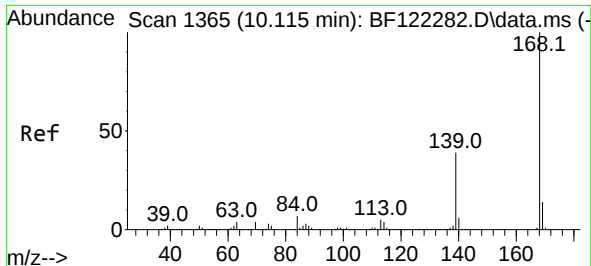
Tgt Ion:154 Resp: 141678
Ion Ratio Lower Upper
154 100
153 115.6 89.8 134.8
152 54.1 43.2 64.8



#53
3-Nitroaniline
Concen: 3.81 ng
RT: 10.098 min Scan# 1362
Delta R.T. 0.241 min
Lab File: BF122472.D
Acq: 24 Nov 2020 17:33

Tgt Ion:138 Resp: 1974
Ion Ratio Lower Upper
138 100
108 0.0 8.6 13.0#
92 14.8 96.6 144.8#

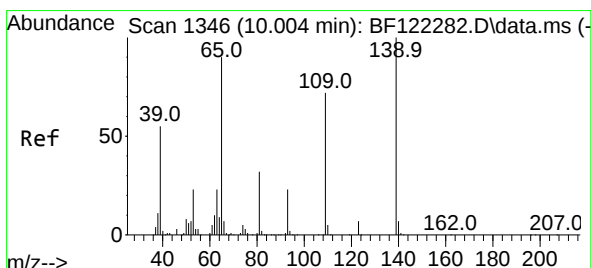
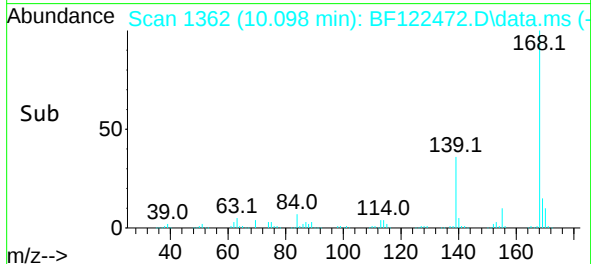
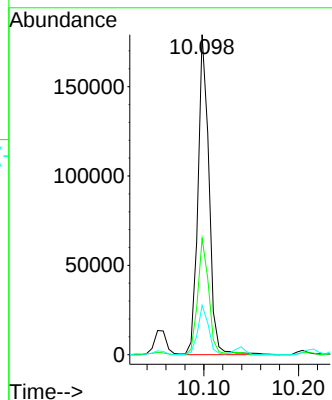
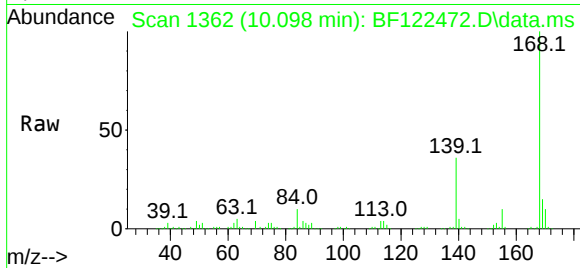




#55
Dibenzenofuran
Concen: 4.12 ng
RT: 10.098 min Scan# 1362
Delta R.T. -0.012 min
Lab File: BF122472.D
Acq: 24 Nov 2020 17:33

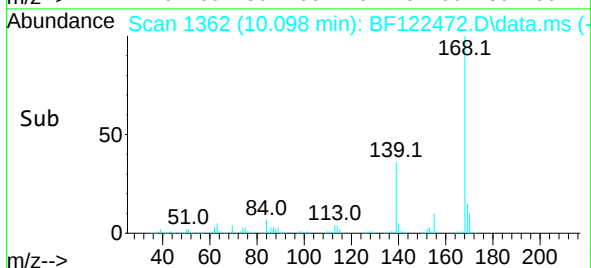
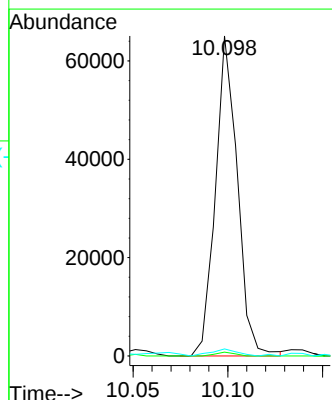
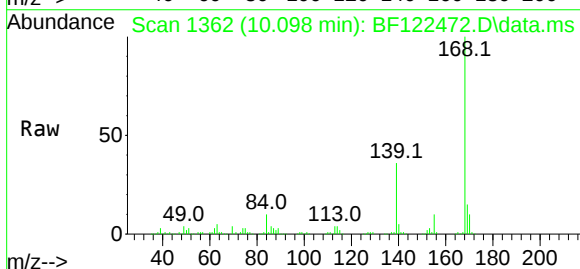
Instrument :
BNA_F
ClientSampled :
SB-06DL

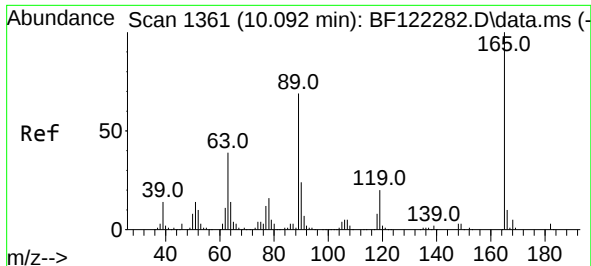
Tgt Ion:168 Resp: 145010
Ion Ratio Lower Upper
168 100
139 36.3 31.0 46.6
169 15.4 11.3 16.9



#56
4-Nitrophenol
Concen: 13.30 ng
RT: 10.098 min Scan# 1362
Delta R.T. 0.082 min
Lab File: BF122472.D
Acq: 24 Nov 2020 17:33

Tgt Ion:139 Resp: 52494
Ion Ratio Lower Upper
139 100
109 1.2 45.4 85.4#
65 2.2 68.4 108.4#

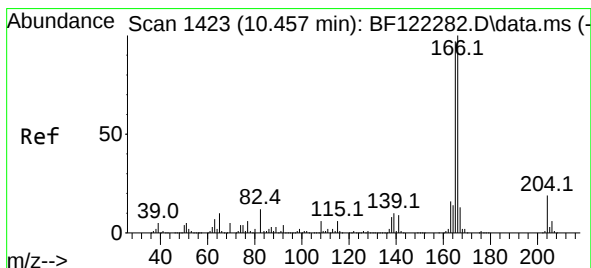
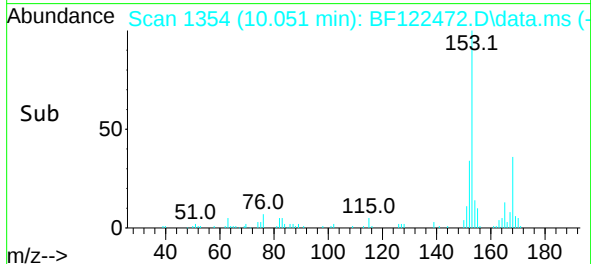
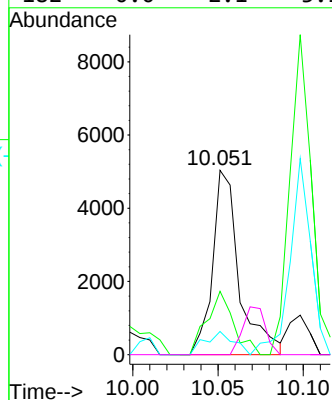
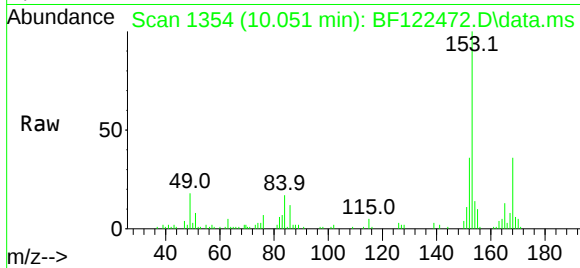




#57
2,4-Dinitrotoluene
Concen: 5.34 ng
RT: 10.051 min Scan# 1354
Delta R.T. -0.035 min
Lab File: BF122472.D
Acq: 24 Nov 2020 17:33

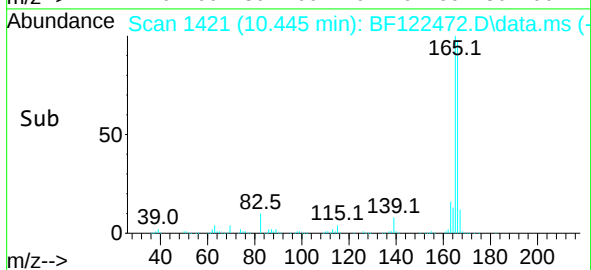
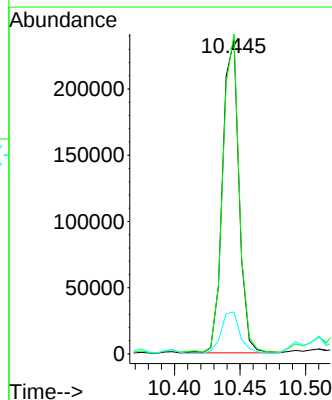
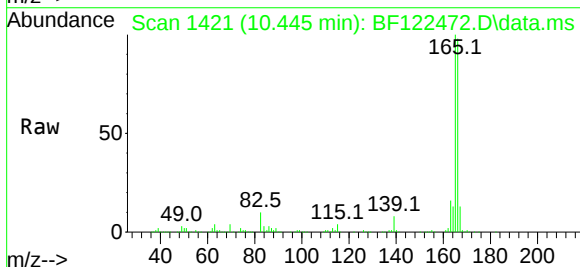
Instrument :
BNA_F
ClientSampled :
SB-06DL

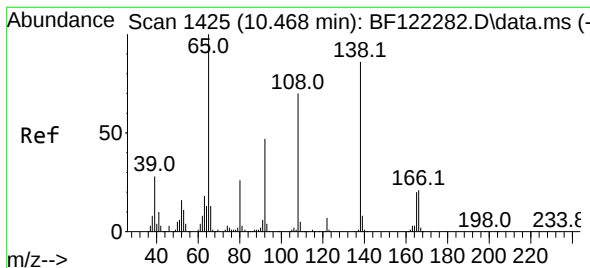
Tgt Ion:165	Resp:	5495
Ion Ratio	Lower	Upper
165	100	
63	34.4	41.3 61.9#
89	12.6	61.8 92.8#
182	0.0	2.1 3.1#



#58
Fluorene
Concen: 7.65 ng
RT: 10.445 min Scan# 1421
Delta R.T. -0.006 min
Lab File: BF122472.D
Acq: 24 Nov 2020 17:33

Tgt Ion:166	Resp:	206295
Ion Ratio	Lower	Upper
166	100	
165	101.8	79.1 118.7
167	13.3	11.0 16.6

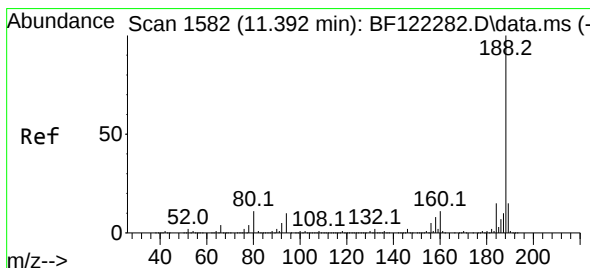
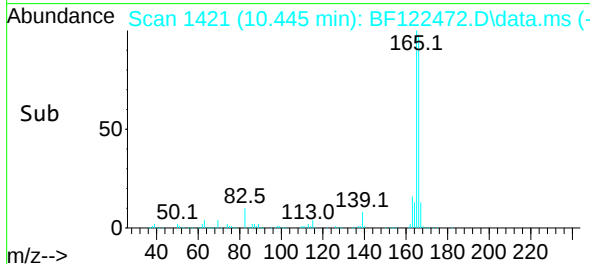
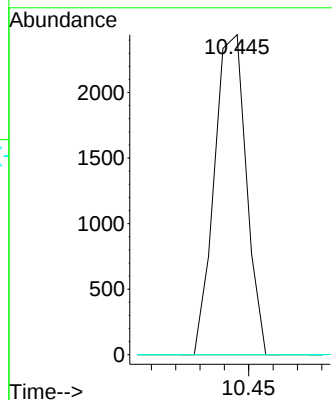
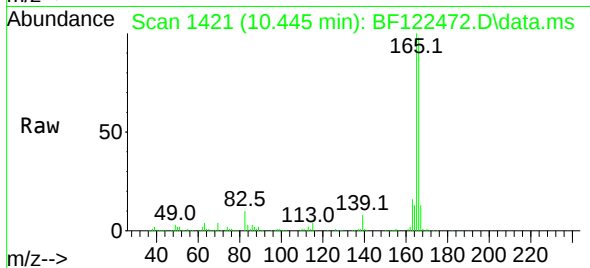




#62
4-Nitroaniline
Concen: 3.68 ng
RT: 10.445 min Scan# 1421
Delta R.T. -0.029 min
Lab File: BF122472.D
Acq: 24 Nov 2020 17:33

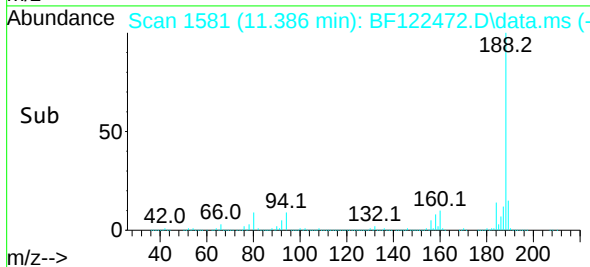
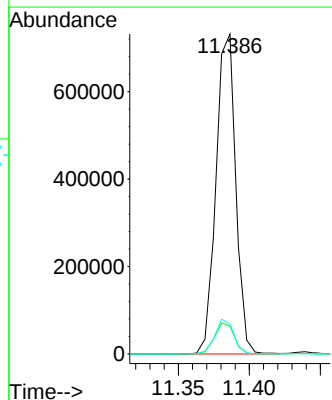
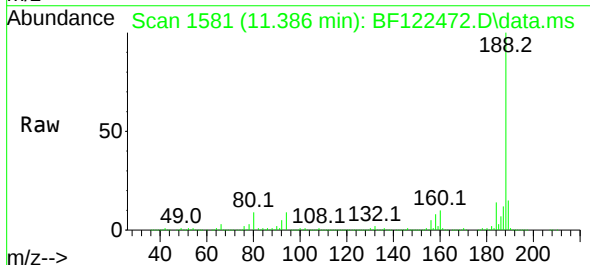
Instrument :
BNA_F
ClientSampleId :
SB-06DL

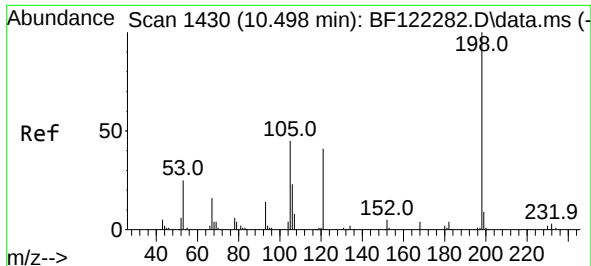
Tgt Ion:138 Resp: 2222
Ion Ratio Lower Upper
138 100
92 0.0 31.0 71.0#
108 0.0 51.5 91.5#



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.386 min Scan# 1581
Delta R.T. 0.000 min
Lab File: BF122472.D
Acq: 24 Nov 2020 17:33

Tgt Ion:188 Resp: 706972
Ion Ratio Lower Upper
188 100
94 8.7 8.3 12.5
80 9.4 9.1 13.7

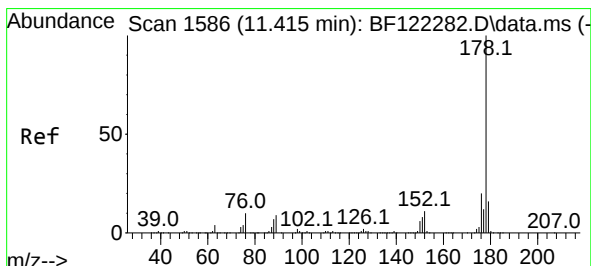
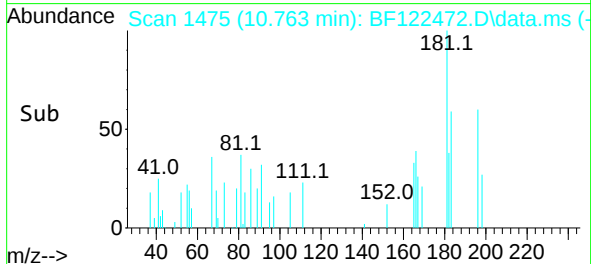
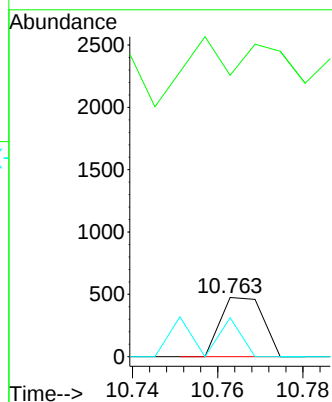
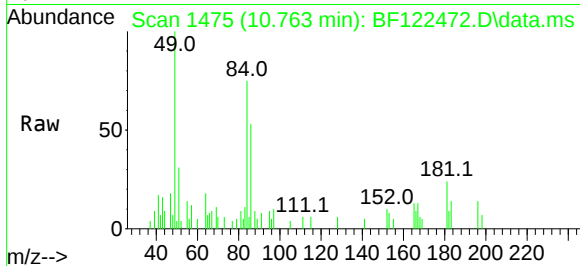




#65
4,6-Dinitro-2-methylphenol
Concen: 6.28 ng
RT: 10.763 min Scan# 1475
Delta R.T. 0.265 min
Lab File: BF122472.D
Acq: 24 Nov 2020 17:33

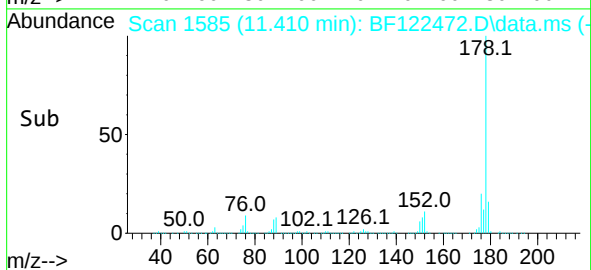
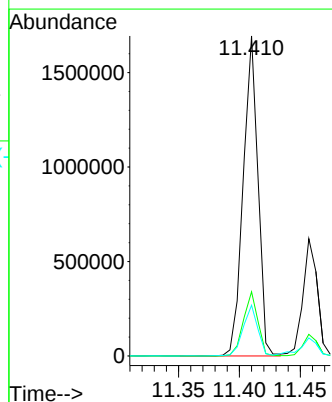
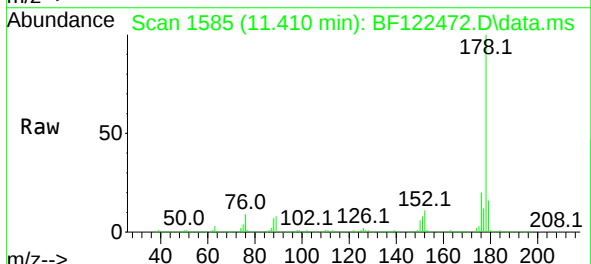
Instrument :
BNA_F
ClientSampled :
SB-06DL

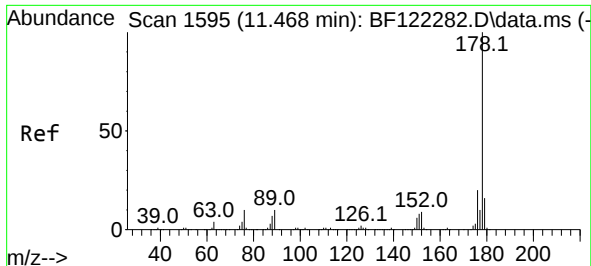
Tgt Ion:198 Resp: 330
Ion Ratio Lower Upper
198 100
51 475.4 29.6 69.6#
105 65.7 24.4 64.4#



#71
Phenanthrene
Concen: 35.67 ng
RT: 11.410 min Scan# 1585
Delta R.T. -0.006 min
Lab File: BF122472.D
Acq: 24 Nov 2020 17:33

Tgt Ion:178 Resp: 1430946
Ion Ratio Lower Upper
178 100
176 20.0 15.9 23.9
179 15.8 12.2 18.4

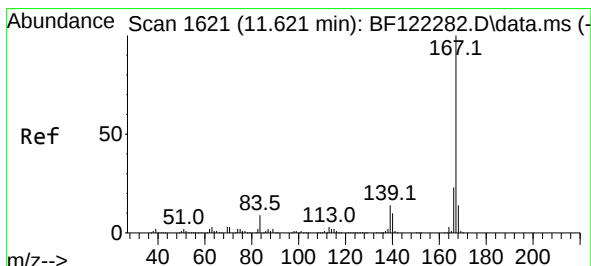
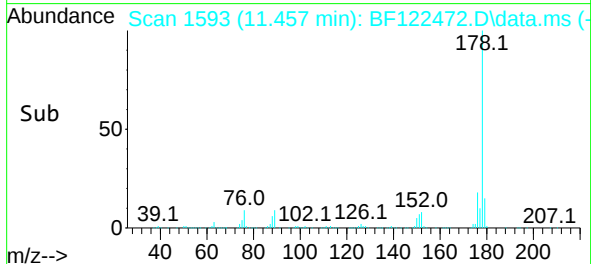
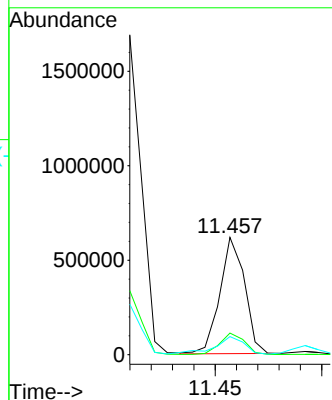
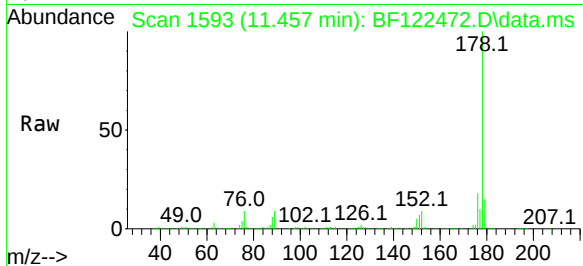




#72
 Anthracene
 Concen: 12.06 ng
 RT: 11.457 min Scan# 1593
 Delta R.T. -0.012 min
 Lab File: BF122472.D
 Acq: 24 Nov 2020 17:33

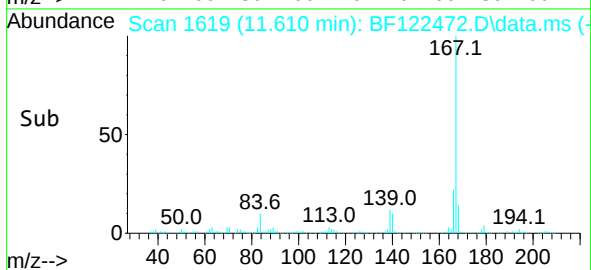
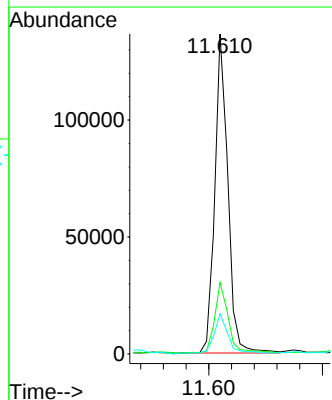
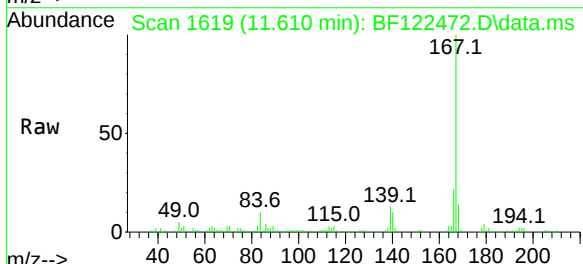
Instrument :
 BNA_F
 ClientSampleID :
 SB-06DL

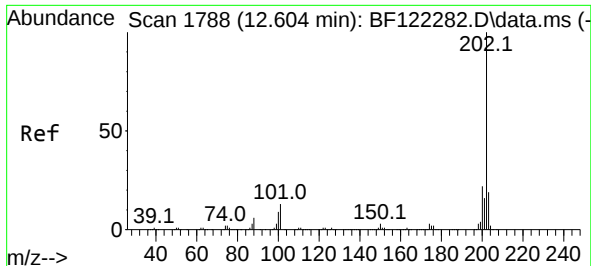
Tgt Ion:178 Resp: 498449
 Ion Ratio Lower Upper
 178 100
 176 18.5 15.7 23.5
 179 15.4 12.7 19.1



#73
 Carbazole
 Concen: 2.89 ng
 RT: 11.610 min Scan# 1619
 Delta R.T. -0.012 min
 Lab File: BF122472.D
 Acq: 24 Nov 2020 17:33

Tgt Ion:167 Resp: 108587
 Ion Ratio Lower Upper
 167 100
 166 22.4 17.8 26.6
 139 12.6 10.8 16.2

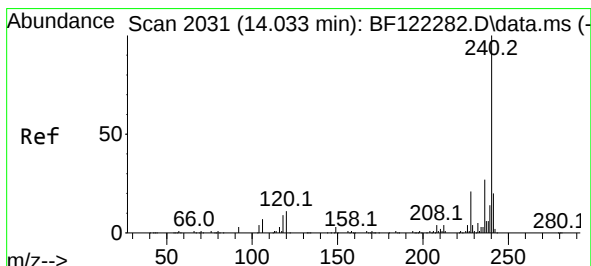
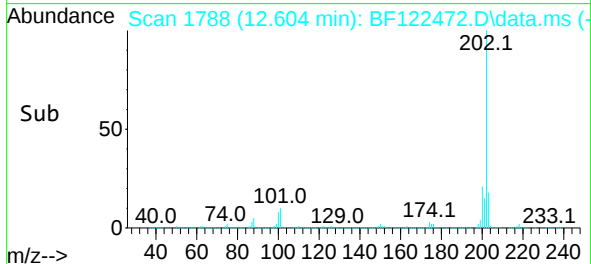
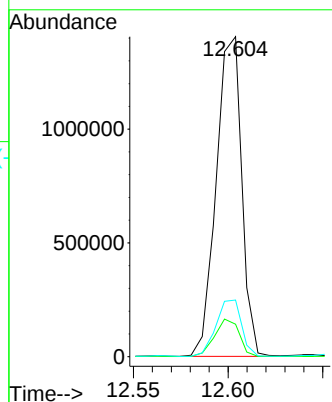
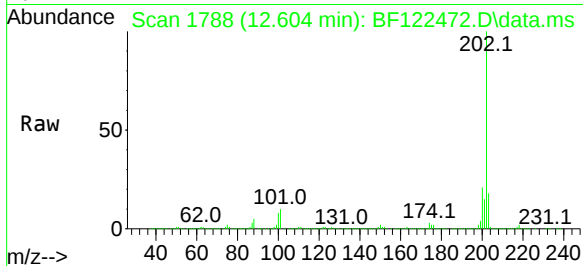




#75
Fluoranthene
Concen: 31.49 ng
RT: 12.604 min Scan# 1788
Delta R.T. 0.000 min
Lab File: BF122472.D
Acq: 24 Nov 2020 17:33

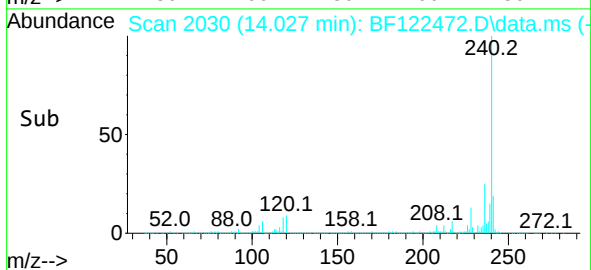
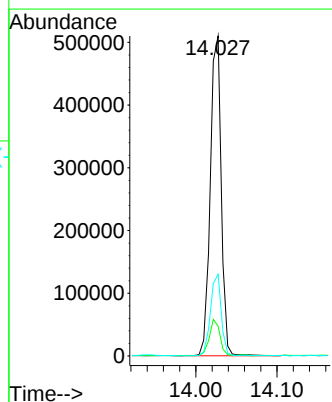
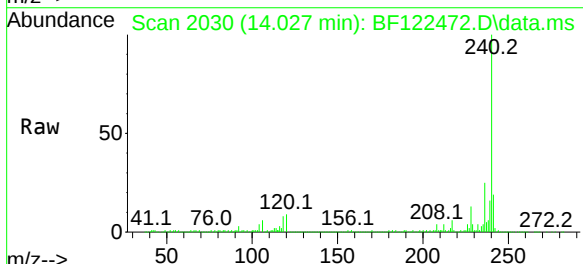
Instrument :
BNA_F
ClientSampleId :
SB-06DL

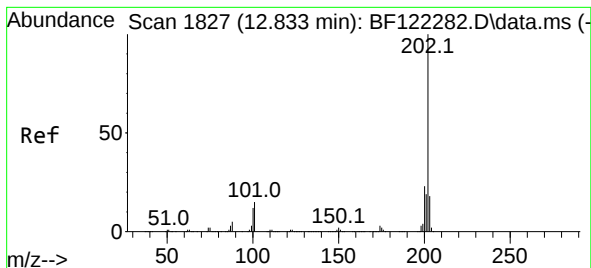
Tgt Ion:202 Resp: 1318469
Ion Ratio Lower Upper
202 100
101 10.1 0.0 33.4
203 17.7 0.0 37.9



#76
Chrysene-d12
Concen: 20.00 ng
RT: 14.027 min Scan# 2030
Delta R.T. -0.006 min
Lab File: BF122472.D
Acq: 24 Nov 2020 17:33

Tgt Ion:240 Resp: 475579
Ion Ratio Lower Upper
240 100
120 9.3 9.2 13.8
236 25.5 20.9 31.3





#78

Pyrene

Concen: 37.13 ng

RT: 12.827 min Scan# 1826

Delta R.T. -0.006 min

Lab File: BF122472.D

Acq: 24 Nov 2020 17:33

Tgt Ion:202 Resp: 1240399

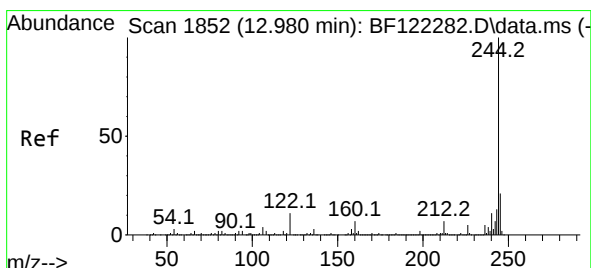
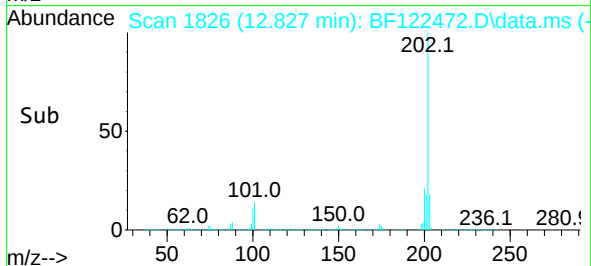
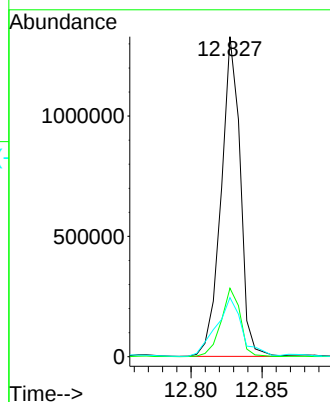
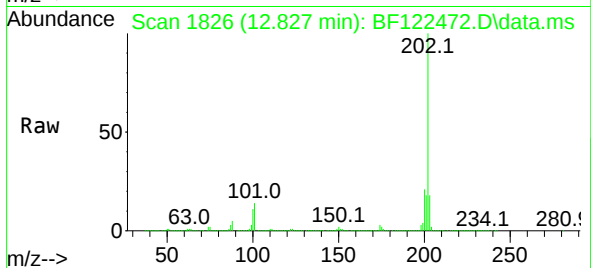
Ion	Ratio	Lower	Upper
202	100		
200	21.4	17.4	26.2
203	18.4	14.6	21.8

Instrument :

BNA_F

ClientSampleId :

SB-06DL



#79

Terphenyl-d14

Concen: 12.65 ng

RT: 12.969 min Scan# 1850

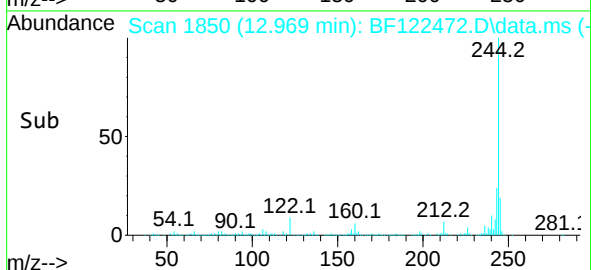
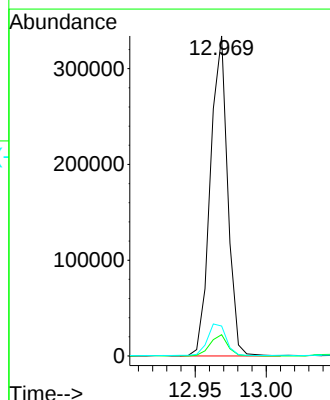
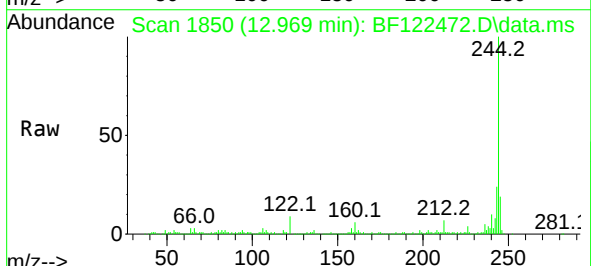
Delta R.T. -0.006 min

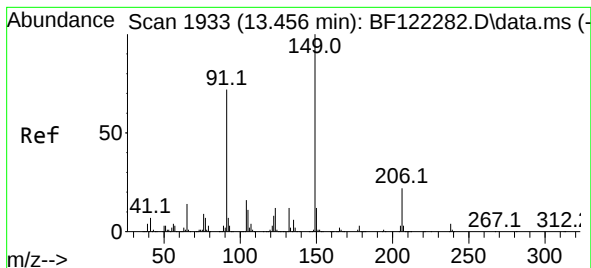
Lab File: BF122472.D

Acq: 24 Nov 2020 17:33

Tgt Ion:244 Resp: 283978

Ion	Ratio	Lower	Upper
244	100		
212	6.7	5.4	8.2
122	9.4	8.1	12.1

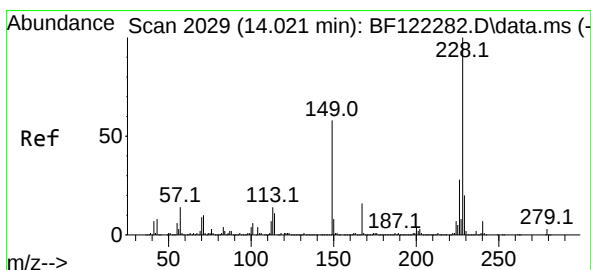
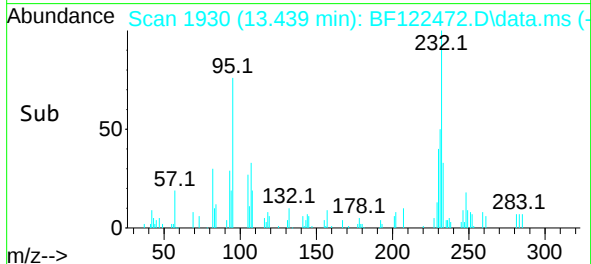
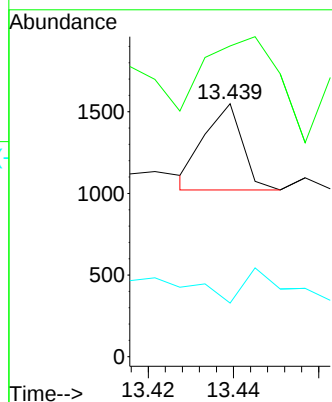
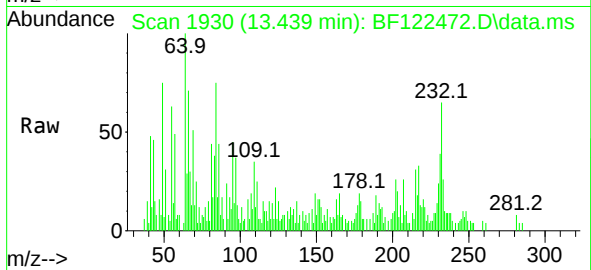




#80
Butylbenzylphthalate
Concen: 3.31 ng
RT: 13.439 min Scan# 1930
Delta R.T. -0.012 min
Lab File: BF122472.D
Acq: 24 Nov 2020 17:33

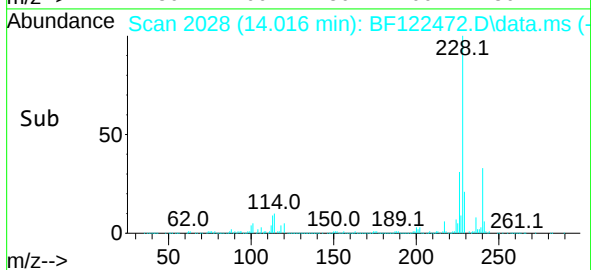
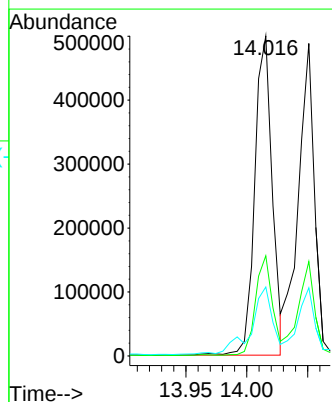
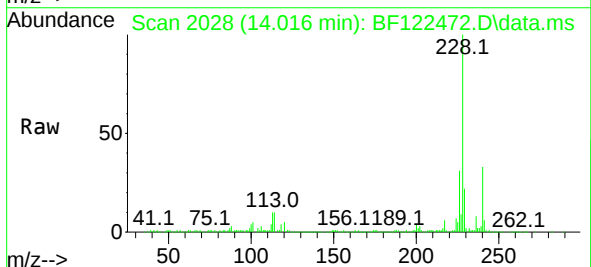
Instrument :
BNA_F
ClientSampled :
SB-06DL

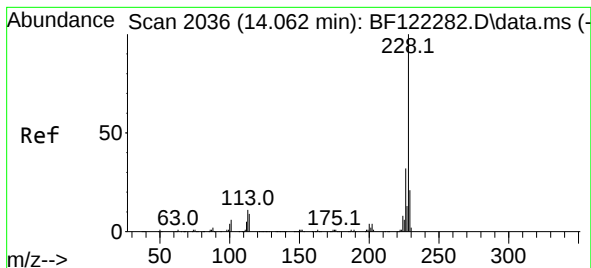
Tgt Ion:149 Resp: 325
Ion Ratio Lower Upper
149 100
91 122.9 61.0 91.4#
206 21.2 16.7 25.1



#81
Benzo(a)anthracene
Concen: 16.81 ng
RT: 14.016 min Scan# 2028
Delta R.T. -0.006 min
Lab File: BF122472.D
Acq: 24 Nov 2020 17:33

Tgt Ion:228 Resp: 497254
Ion Ratio Lower Upper
228 100
226 31.3 22.3 33.5
229 21.5 16.2 24.4





#83

Chrysene

Concen: 15.29 ng

RT: 14.051 min Scan# 2034

Delta R.T. -0.012 min

Lab File: BF122472.D

Acq: 24 Nov 2020 17:33

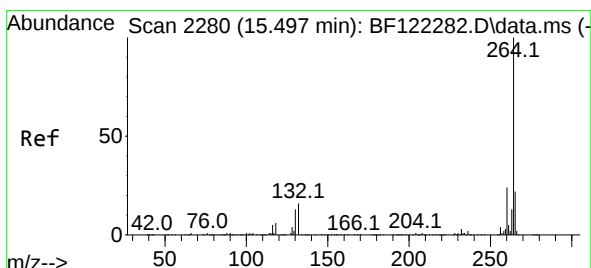
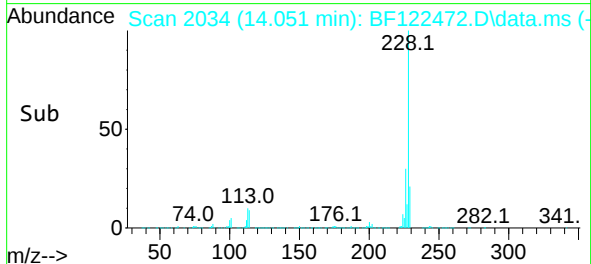
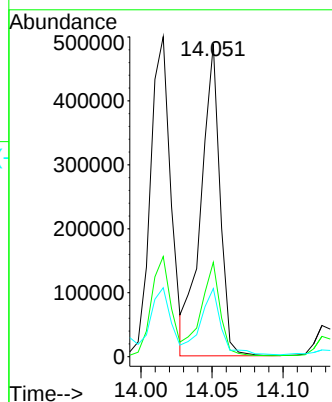
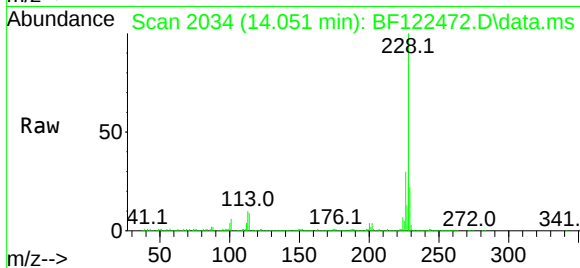
Tgt Ion:228 Resp: 455377

Ion Ratio Lower Upper

228 100

226 30.2 24.6 37.0

229 21.8 15.9 23.9



#86

Perylene-d12

Concen: 20.00 ng

RT: 15.498 min Scan# 2280

Delta R.T. -0.006 min

Lab File: BF122472.D

Acq: 24 Nov 2020 17:33

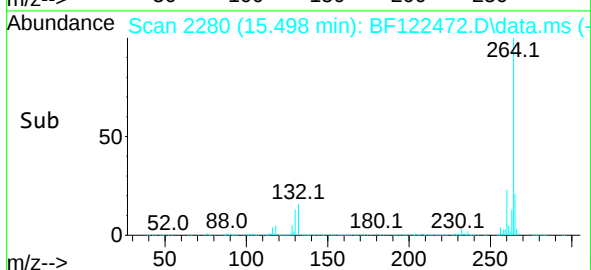
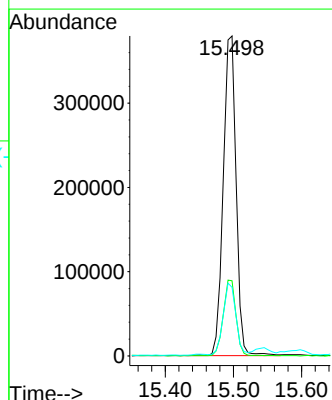
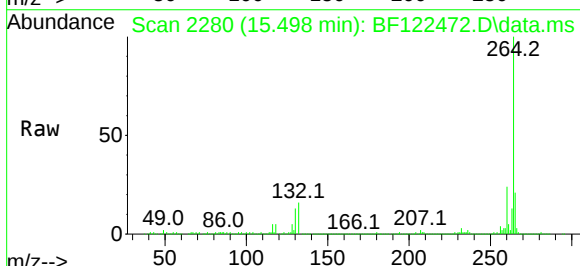
Tgt Ion:264 Resp: 498319

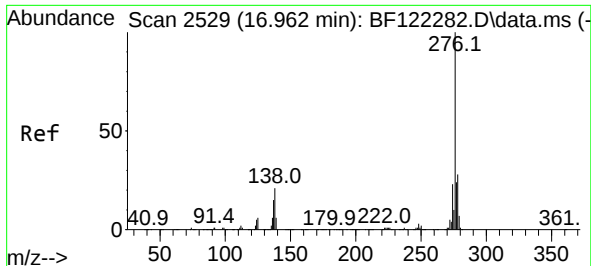
Ion Ratio Lower Upper

264 100

260 23.5 18.7 28.1

265 21.4 17.3 25.9

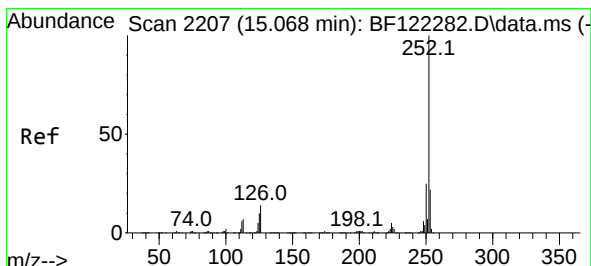
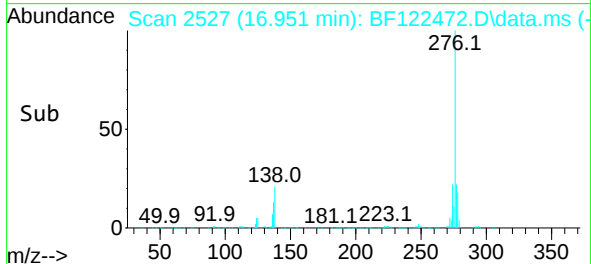
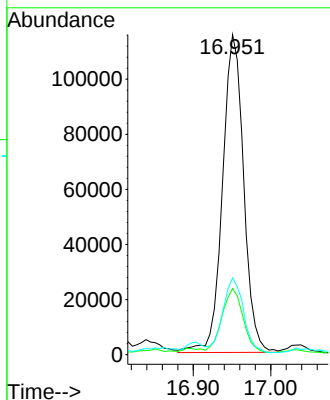
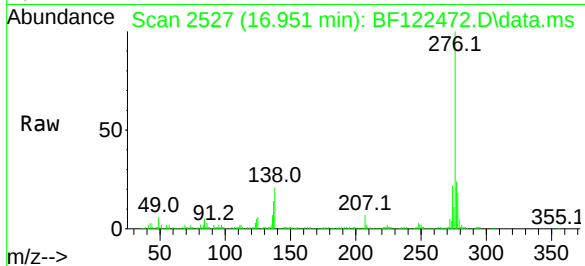




#87
Indeno(1,2,3-cd)pyrene
Concen: 7.35 ng
RT: 16.951 min Scan# 2527
Delta R.T. -0.023 min
Lab File: BF122472.D
Acq: 24 Nov 2020 17:33

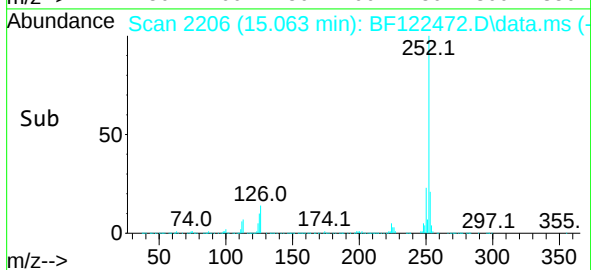
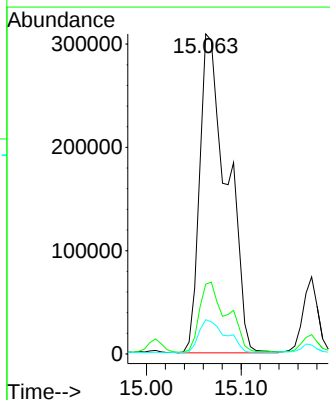
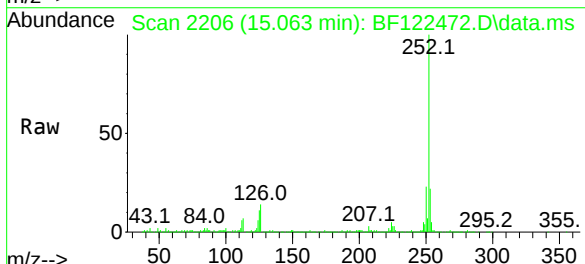
Instrument :
BNA_F
ClientSampleId :
SB-06DL

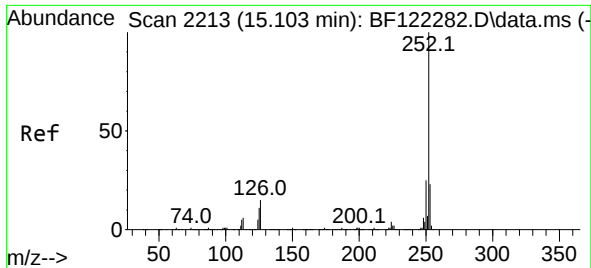
Tgt Ion:276 Resp: 219665
Ion Ratio Lower Upper
276 100
138 20.0 19.9 29.9
277 23.0 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 19.22 ng
RT: 15.063 min Scan# 2206
Delta R.T. -0.012 min
Lab File: BF122472.D
Acq: 24 Nov 2020 17:33

Tgt Ion:252 Resp: 620382
Ion Ratio Lower Upper
252 100
253 21.8 18.2 27.2
125 10.7 8.0 12.0

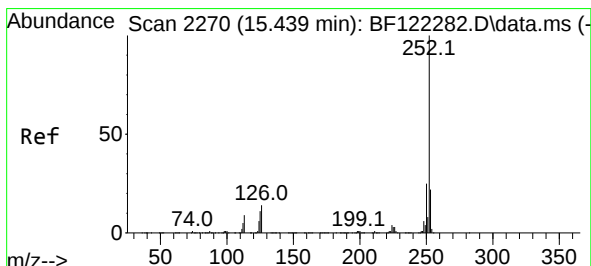
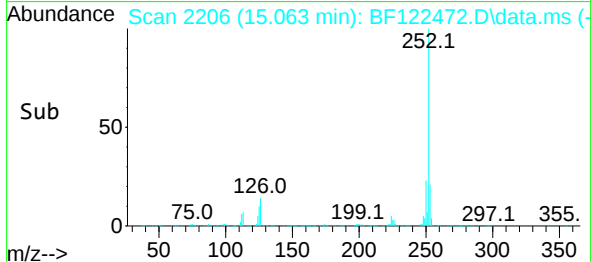
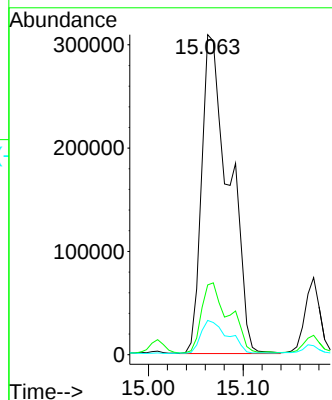
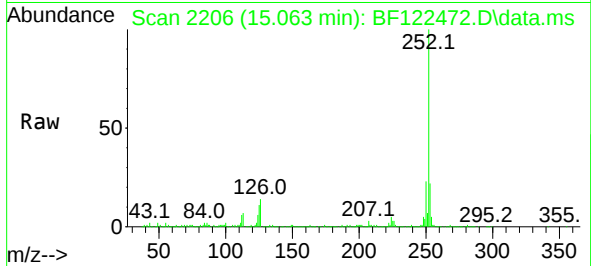




#89
Benzo(k)fluoranthene
Concen: 19.71 ng
RT: 15.063 min Scan# 2206
Delta R.T. -0.047 min
Lab File: BF122472.D
Acq: 24 Nov 2020 17:33

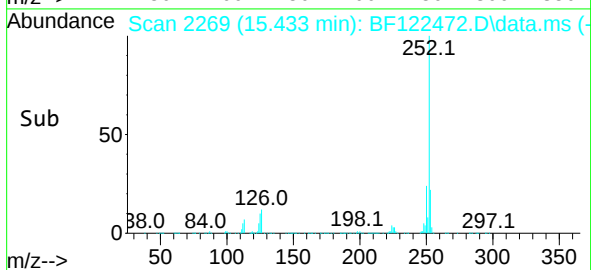
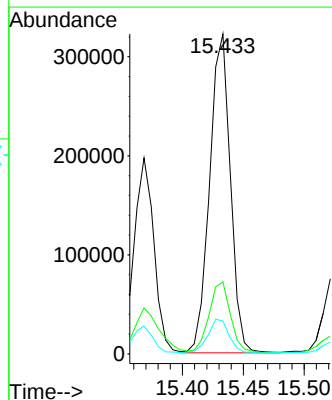
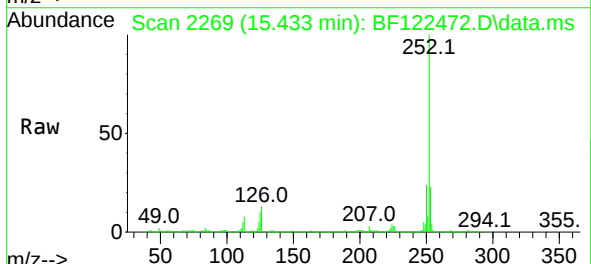
Instrument :
BNA_F
ClientSampleId :
SB-06DL

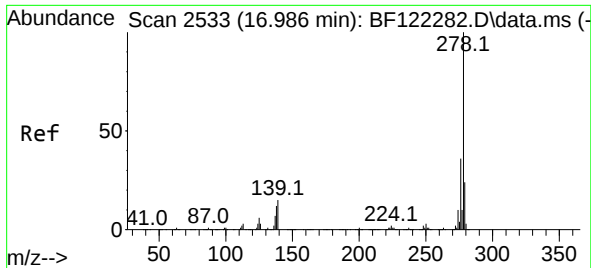
Tgt Ion:252 Resp: 620382
Ion Ratio Lower Upper
252 100
253 21.8 17.8 26.6
125 10.7 7.7 11.5



#90
Benzo(a)pyrene
Concen: 13.54 ng
RT: 15.433 min Scan# 2269
Delta R.T. -0.012 min
Lab File: BF122472.D
Acq: 24 Nov 2020 17:33

Tgt Ion:252 Resp: 380939
Ion Ratio Lower Upper
252 100
253 22.5 17.3 25.9
125 10.3 8.6 13.0

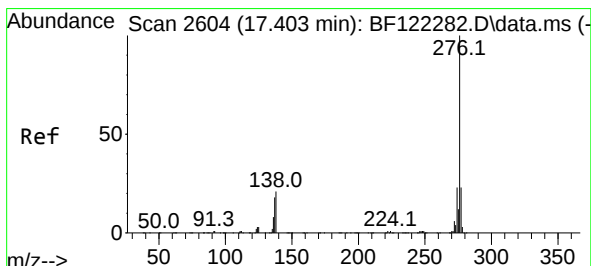
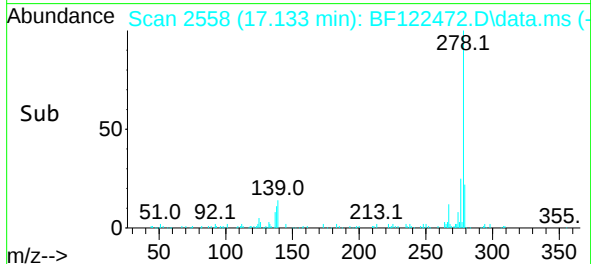
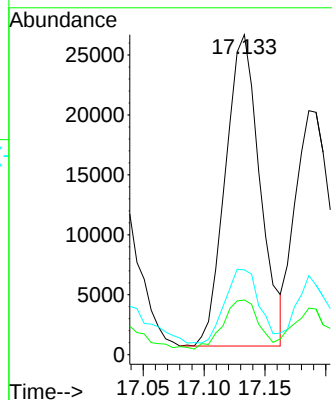
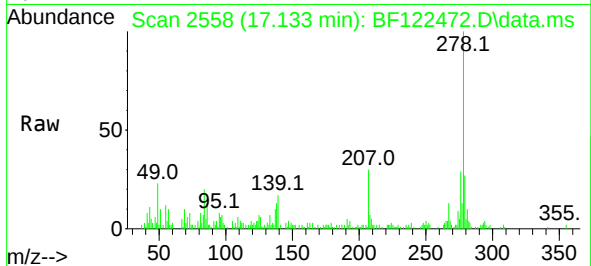




#91
Dibenzo(a,h)anthracene
Concen: 2.05 ng
RT: 17.133 min Scan# 2558
Delta R.T. 0.141 min
Lab File: BF122472.D
Acq: 24 Nov 2020 17:33

Instrument :
BNA_F
ClientSampled :
SB-06DL

Tgt Ion:278 Resp: 51369
Ion Ratio Lower Upper
278 100
139 17.1 13.0 19.4
279 26.5 19.0 28.4



#92
Benzo(g,h,i)perylene
Concen: 8.11 ng
RT: 17.392 min Scan# 2602
Delta R.T. -0.029 min
Lab File: BF122472.D
Acq: 24 Nov 2020 17:33

Tgt Ion:276 Resp: 197620
Ion Ratio Lower Upper
276 100
277 25.2 19.4 29.2
138 20.9 17.8 26.6

