

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF122921\
 Data File : BF126407.D
 Acq On : 29 Dec 2021 23:08
 Operator : JU/CG
 Sample : PB141666BL
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB141666BL

Quant Time: Dec 30 04:36:33 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 30 04:30:49 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.798	152	150257	20.000	ng	0.00
21) Naphthalene-d8	8.075	136	646066	20.000	ng	0.00
39) Acenaphthene-d10	9.833	164	287549	20.000	ng	0.00
64) Phenanthrene-d10	11.316	188	452373	20.000	ng	0.00
76) Chrysene-d12	13.957	240	276628	20.000	ng	0.00
86) Perylene-d12	15.392	264	226912	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.416	112	1278779	122.218	ng	0.01
7) Phenol-d6	6.428	99	1628251	120.149	ng	0.00
23) Nitrobenzene-d5	7.357	82	1112421	88.410	ng	0.00
42) 2,4,6-Tribromophenol	10.621	330	276252	124.325	ng	0.00
45) 2-Fluorobiphenyl	9.157	172	1337143	81.830	ng	0.00
79) Terphenyl-d14	12.910	244	1174232	82.474	ng	0.00
Target Compounds						Qvalue
3) Pyridine	3.463	79	10293	0.727	ng	# 88
6) Aniline	6.457	93	5588	0.332	ng	91
8) 2-Chlorophenol	6.575	128	648	0.062	ng	# 66
9) Benzaldehyde	6.345	77	116	0.014	ng	# 4
10) Phenol	6.439	94	1572	0.104	ng	# 1
11) bis(2-Chloroethyl)ether	6.528	93	405	0.035	ng	# 60
12) 1,3-Dichlorobenzene	6.733	146	465	0.045	ng	# 26
13) 1,4-Dichlorobenzene	6.816	146	374	0.036	ng	# 57
14) 1,2-Dichlorobenzene	6.963	146	433	0.043	ng	# 75
15) Benzyl Alcohol	7.045	79	233	0.025	ng	# 20
16) 2,2'-oxybis(1-Chloropr...	7.069	45	816	0.045	ng	71
17) 2-Methylphenol	7.045	107	593	0.065	ng	# 68
19) n-Nitroso-di-n-propyla...	7.357	70	145790	18.852	ng	# 79
20) 3+4-Methylphenols	7.204	107	582	0.053	ng	# 34
22) Acetophenone	7.198	105	909	0.061	ng	# 79
24) Nitrobenzene	7.357	77	3468	0.275	ng	# 34
25) Isophorone	7.357	82	1109972	49.278	ng	# 69
27) 2,4-Dimethylphenol	7.733	122	208	0.024	ng	# 82
28) bis(2-Chloroethoxy)met...	7.828	93	600	0.041	ng	# 50
29) 2,4-Dichlorophenol	7.951	162	123	0.015	ng	# 24
30) 1,2,4-Trichlorobenzene	8.016	180	324	0.039	ng	# 55
31) Naphthalene	8.098	128	1832	0.060	ng	# 69
32) Benzoic acid	7.733	122	208	7.104	ng	# 1
33) 4-Chloroaniline	8.151	127	2115	0.166	ng	# 85
36) 4-Chloro-3-methylphenol	8.627	107	535	0.055	ng	# 23
37) 2-Methylnaphthalene	8.792	142	1167	0.065	ng	92
38) 1-Methylnaphthalene	8.892	142	942	0.054	ng	100
40) 1,2,4,5-Tetrachloroben...	8.957	216	277	0.044	ng	# 25
43) 2,4,6-Trichlorophenol	9.139	196	115	0.025	ng	# 11
44) 2,4,5-Trichlorophenol	9.139	196	115	0.023	ng	# 1
46) 1,1'-Biphenyl	9.257	154	1515	0.072	ng	83
47) 2-Chloronaphthalene	9.274	162	1090	0.068	ng	94
48) 2-Nitroaniline	9.380	65	121	0.019	ng	# 9
49) Acenaphthylene	9.692	152	1677	0.069	ng	# 84
51) 2,6-Dinitrotoluene	9.833	165	36687	9.463	ng	# 21
52) Acenaphthene	9.863	154	1007	0.063	ng	# 83

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 Misc :
 ALS Vial : 13 Sample Multiplier: 1

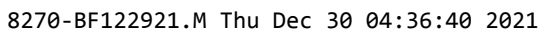
Instrument :
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 ClientSampleId :
 PB141666BL

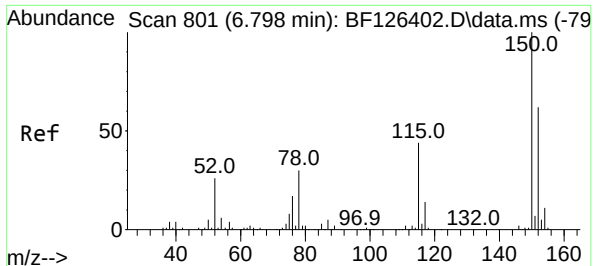
Quant Time: Dec 30 04:36:33 2021
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
53) 3-Nitroaniline	9.786	138	290	0.055	ng	# 70
55) Dibenzofuran	10.039	168	1272	0.059	ng	# 68
56) 4-Nitrophenol	10.039	139	594	0.157	ng	# 5
57) 2,4-Dinitrotoluene	9.833	165	36687	7.335	ng	# 15
58) Fluorene	10.380	166	1149	0.076	ng	# 76
60) Diethylphthalate	10.251	149	1253	0.072	ng	# 86
61) 4-Chlorophenyl-phenyle...	10.374	204	409	0.062	ng	# 76
63) Azobenzene	10.533	77	1527	0.069	ng	# 77
65) 4,6-Dinitro-2-methylph...	10.621	198	505	0.206	ng	# 1
66) n-Nitrosodiphenylamine	10.492	169	1117	0.080	ng	# 94
67) 4-Bromophenyl-phenylether	10.621	248	15045	3.747	ng	# 1
68) Hexachlorobenzene	10.927	284	199	0.043	ng	# 41
71) Phenanthrene	11.339	178	1770	0.077	ng	# 88
72) Anthracene	11.392	178	1646	0.071	ng	# 60
73) Carbazole	11.551	167	2008	0.089	ng	# 85
74) Di-n-butylphthalate	11.886	149	2679	0.104	ng	# 93
75) Fluoranthene	12.527	202	1741	0.082	ng	# 80
77) Benzidine	12.651	184	2324	Below Cal		# 85
78) Pyrene	12.527	202	1741	0.074	ng	# 97
80) Butylbenzylphthalate	13.380	149	561	0.054	ng	# 78
81) Benzo(a)anthracene	13.980	228	1524	0.096	ng	# 93
82) 3,3'-Dichlorobenzidine	13.915	252	766	0.103	ng	# 81
83) Chrysene	13.980	228	1524	0.093	ng	# 96
84) Bis(2-ethylhexyl)phtha...	13.945	149	1075	0.100	ng	# 85
85) Di-n-octyl phthalate	14.557	149	1166	0.063	ng	# 29
87) Indeno(1,2,3-cd)pyrene	16.833	276	1260	0.083	ng	# 54
88) Benzo(b)fluoranthene	14.980	252	1366	0.101	ng	# 59
89) Benzo(k)fluoranthene	15.004	252	1238	0.095	ng	# 78
90) Benzo(a)pyrene	15.327	252	740	0.065	ng	# 58
91) Dibenzo(a,h)anthracene	16.833	278	810	0.066	ng	# 53
92) Benzo(g,h,i)perylene	17.233	276	1349	0.103	ng	# 46

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

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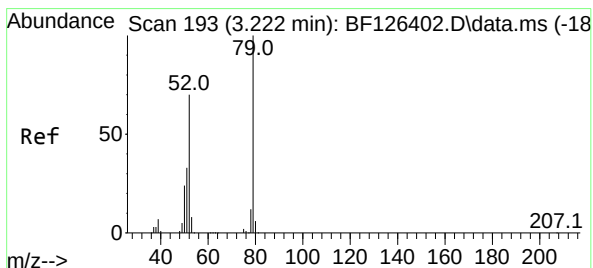
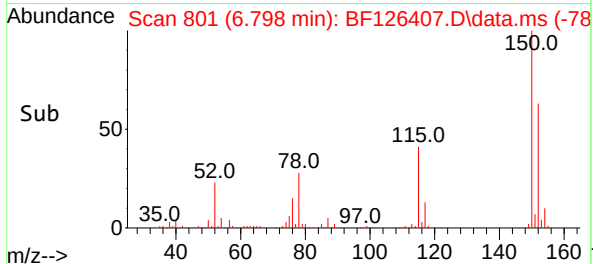
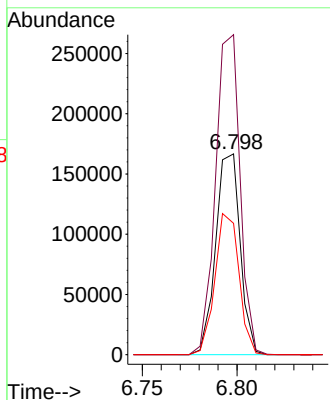
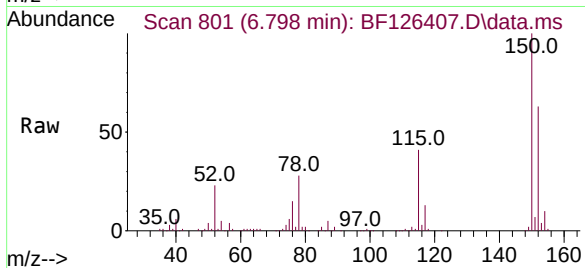




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.798 min Scan# 801
Delta R.T. 0.000 min
Lab File: BF126407.D
Acq: 29 Dec 2021 23:08

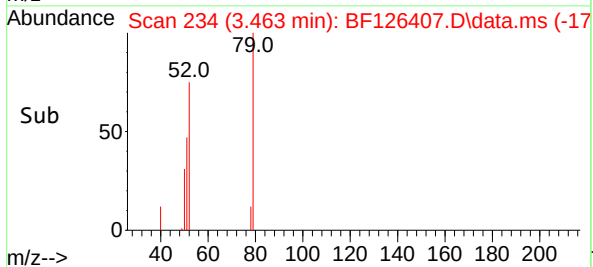
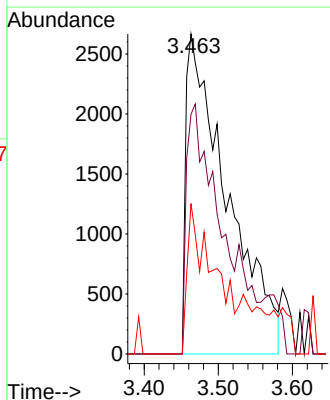
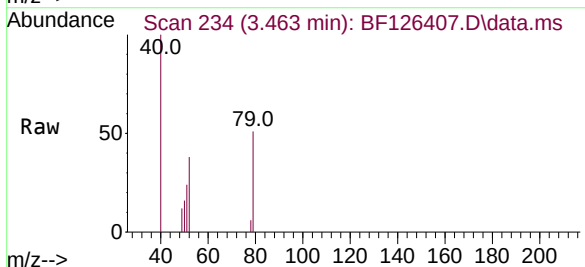
Instrument :
BNA_F
ClientSampleId :
PB141666BL

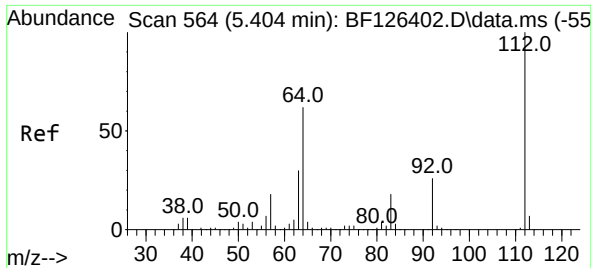
Tgt Ion:152 Resp: 150257
Ion Ratio Lower Upper
152 100
150 159.3 128.1 192.1
115 65.4 56.7 85.1



#3
Pyridine
Concen: 0.727 ng
RT: 3.463 min Scan# 234
Delta R.T. 0.241 min
Lab File: BF126407.D
Acq: 29 Dec 2021 23:08

Tgt Ion: 79 Resp: 10293
Ion Ratio Lower Upper
79 100
52 74.9 56.2 84.4
51 47.0 26.7 40.1#

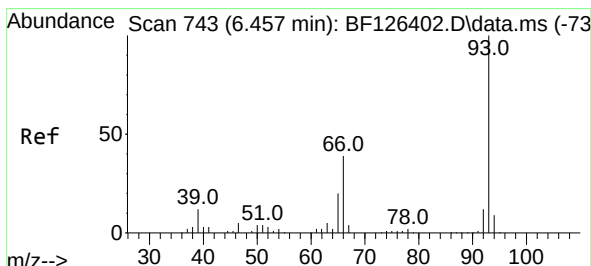
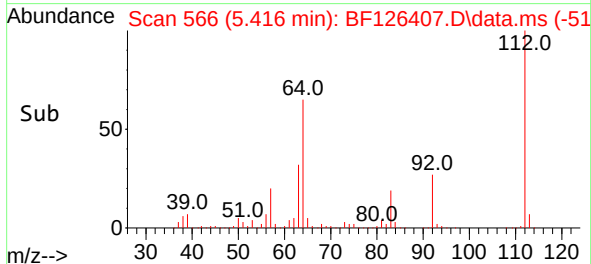
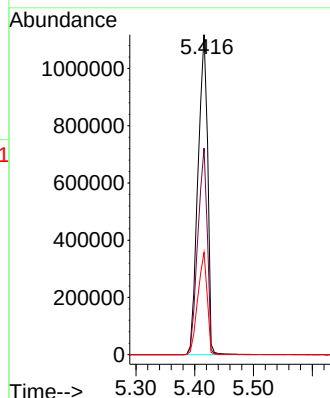
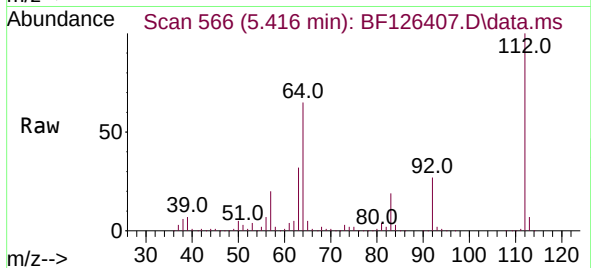




#5
2-Fluorophenol
Concen: 122.218 ng
RT: 5.416 min Scan# 50
Delta R.T. 0.012 min
Lab File: BF126407.D
Acq: 29 Dec 2021 23:08

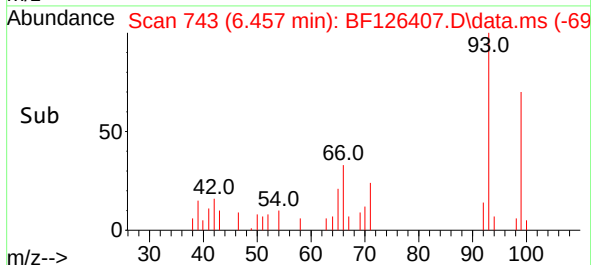
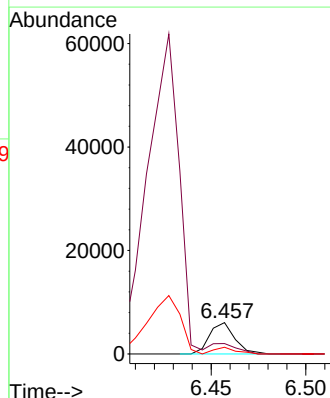
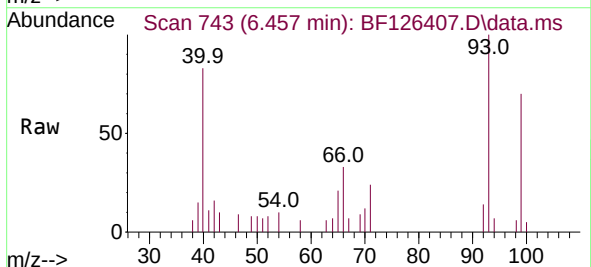
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ClientSampleId :
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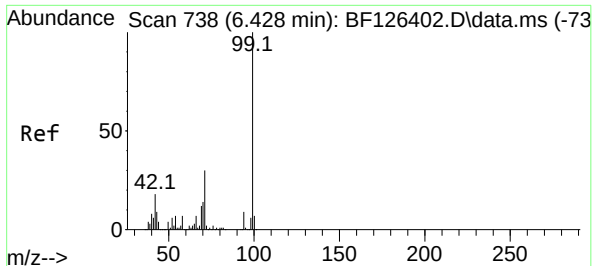
Tgt Ion:112 Resp: 1278779
Ion Ratio Lower Upper
112 100
64 64.6 49.5 74.3
63 32.0 23.9 35.9



#6
Aniline
Concen: 0.332 ng
RT: 6.457 min Scan# 743
Delta R.T. -0.000 min
Lab File: BF126407.D
Acq: 29 Dec 2021 23:08

Tgt Ion: 93 Resp: 5588
Ion Ratio Lower Upper
93 100
66 32.9 32.2 48.4
65 21.3 16.3 24.5



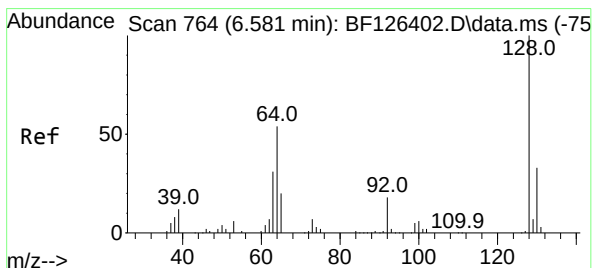
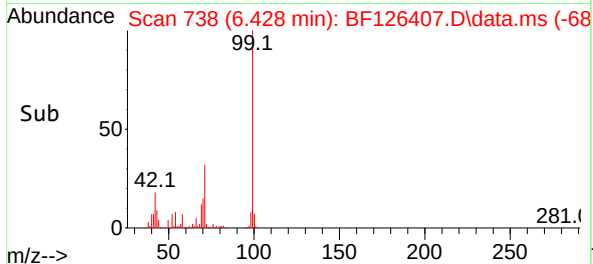
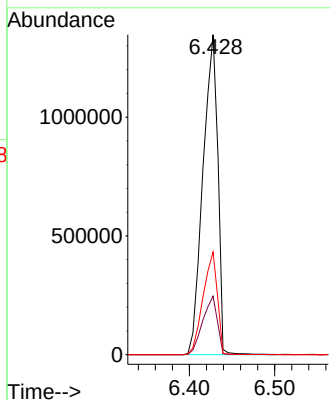
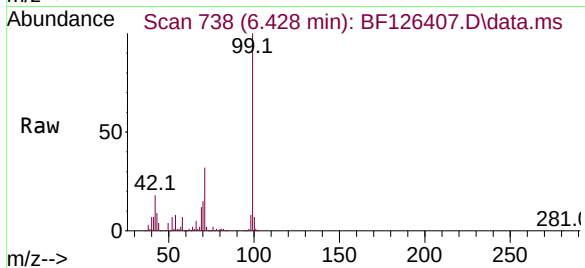


#7
Phenol-d6
Concen: 120.149 ng
RT: 6.428 min Scan# 71
Delta R.T. -0.000 min
Lab File: BF126407.D
Acq: 29 Dec 2021 23:08

Instrument :
BNA_F
ClientSampleId :
PB141666BL

Tgt Ion: 99 Resp: 1628251

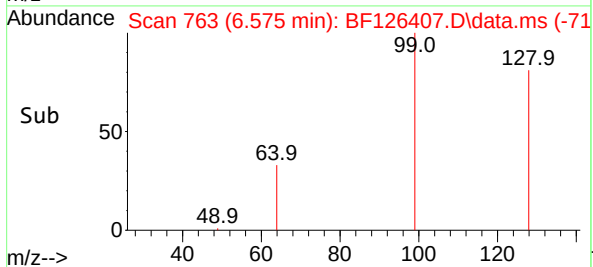
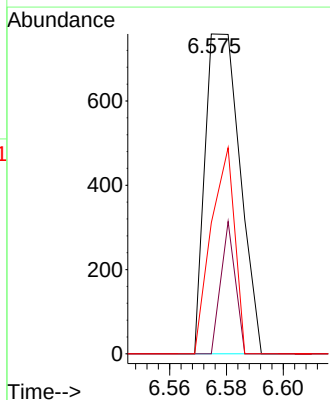
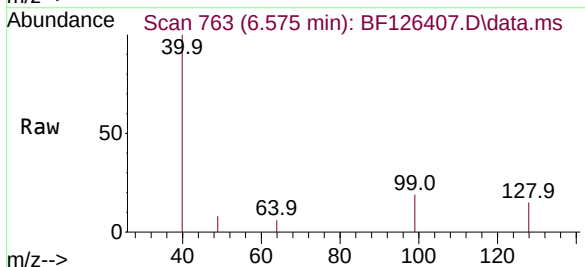
Ion	Ratio	Lower	Upper
99	100		
42	18.3	14.2	21.4
71	32.1	24.3	36.5

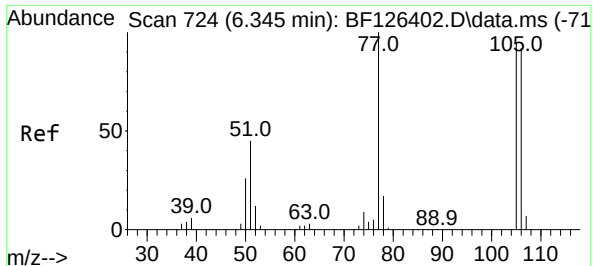


#8
2-Chlorophenol
Concen: 0.062 ng
RT: 6.575 min Scan# 763
Delta R.T. -0.006 min
Lab File: BF126407.D
Acq: 29 Dec 2021 23:08

Tgt Ion: 128 Resp: 648

Ion	Ratio	Lower	Upper
128	100		
130	0.0	12.7	52.7#
64	41.0	35.6	75.6

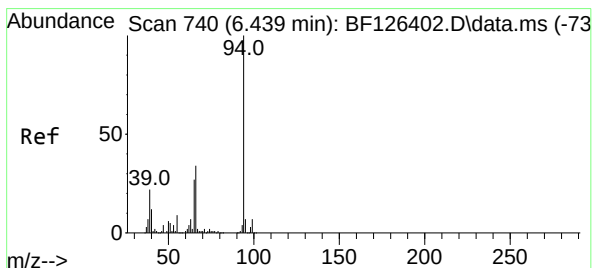
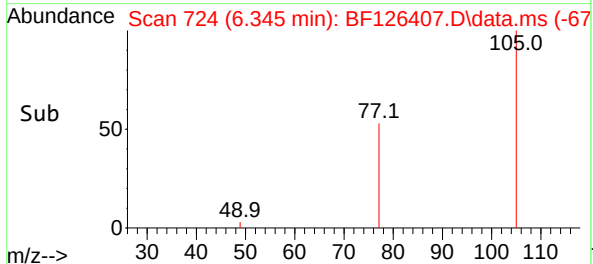
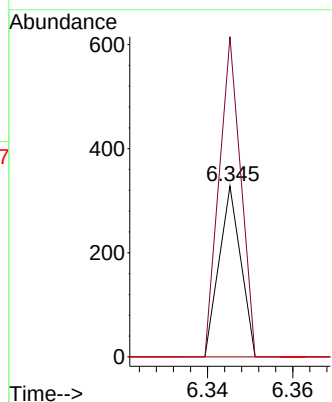
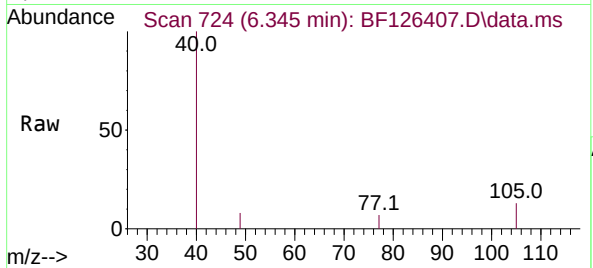




#9
Benzaldehyde
Concen: 0.014 ng
RT: 6.345 min Scan# 71
Delta R.T. -0.000 min
Lab File: BF126407.D
Acq: 29 Dec 2021 23:08

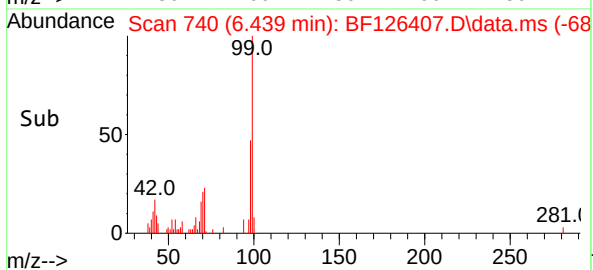
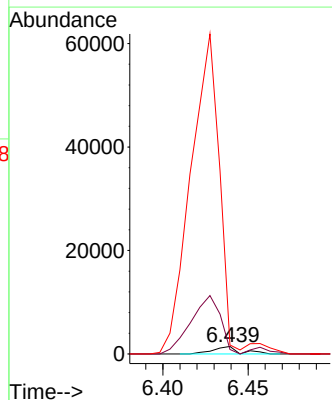
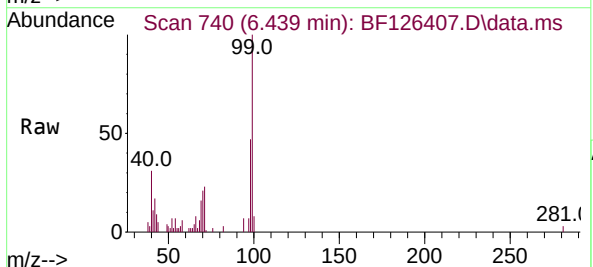
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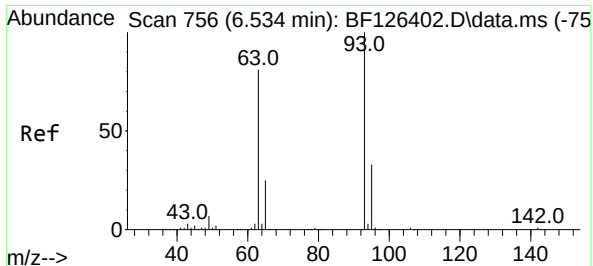
Tgt Ion: 77	Resp: 116		
Ion Ratio	Lower	Upper	
77 100			
105 187.5	74.9	114.9#	
106 0.0	72.4	112.4#	



#10
Phenol
Concen: 0.104 ng
RT: 6.439 min Scan# 740
Delta R.T. -0.000 min
Lab File: BF126407.D
Acq: 29 Dec 2021 23:08

Tgt Ion: 94	Resp: 1572
Ion Ratio	Lower Upper
94 100	
65 59.0	7.2 47.2#
66 119.1	14.5 54.5#

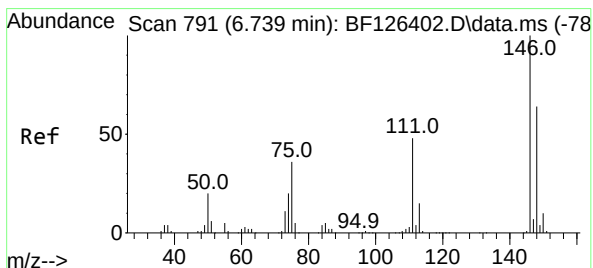
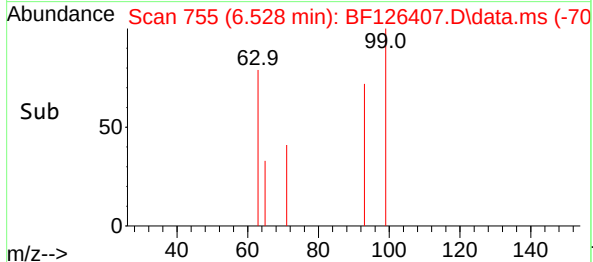
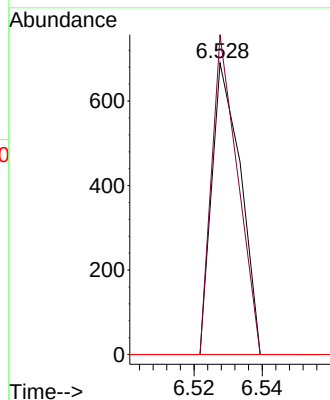
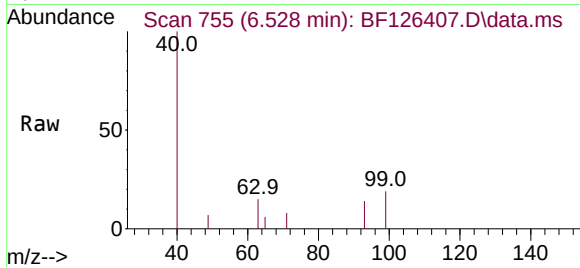




#11
bis(2-Chloroethyl)ether
Concen: 0.035 ng
RT: 6.528 min Scan# 710
Delta R.T. -0.006 min
Lab File: BF126407.D
Acq: 29 Dec 2021 23:08

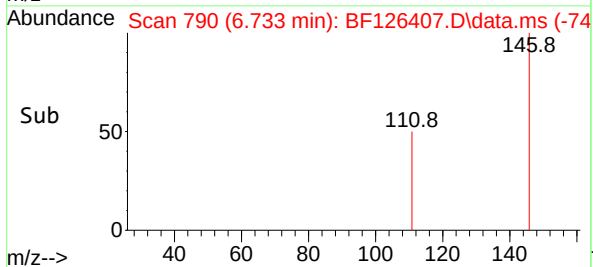
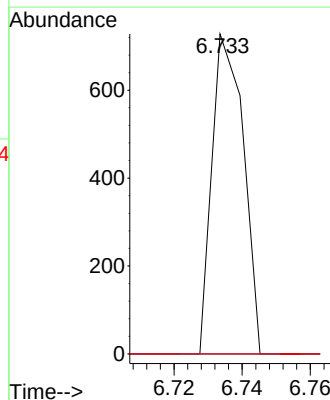
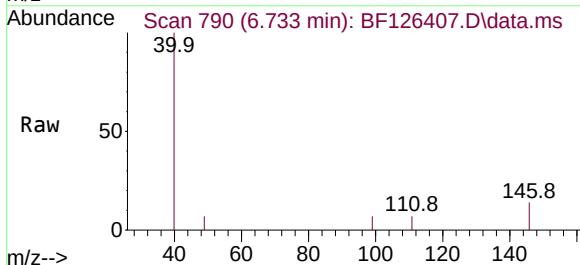
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ClientSampleId :
PB141666BL

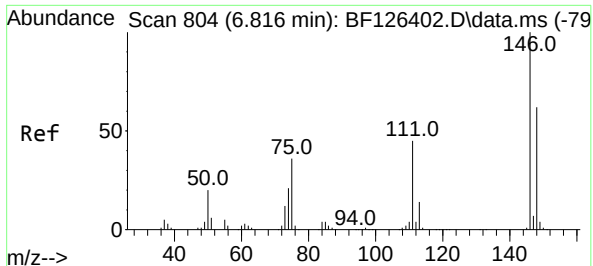
Tgt Ion: 93 Resp: 405
Ion Ratio Lower Upper
93 100
63 109.7 60.5 100.5#
95 0.0 12.9 52.9#



#12
1,3-Dichlorobenzene
Concen: 0.045 ng
RT: 6.733 min Scan# 790
Delta R.T. -0.006 min
Lab File: BF126407.D
Acq: 29 Dec 2021 23:08

Tgt Ion: 146 Resp: 465
Ion Ratio Lower Upper
146 100
148 0.0 50.9 76.3#
75 0.0 28.4 42.6#





#13

1,4-Dichlorobenzene

Concen: 0.036 ng

RT: 6.816 min Scan# 804

Delta R.T. -0.000 min

Lab File: BF126407.D

Acq: 29 Dec 2021 23:08

Instrument :

BNA_F

ClientSampleId :

PB141666BL

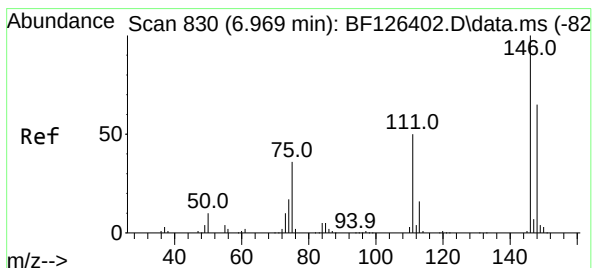
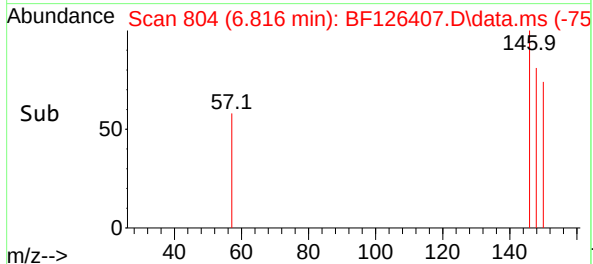
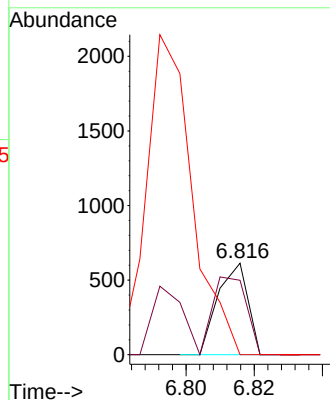
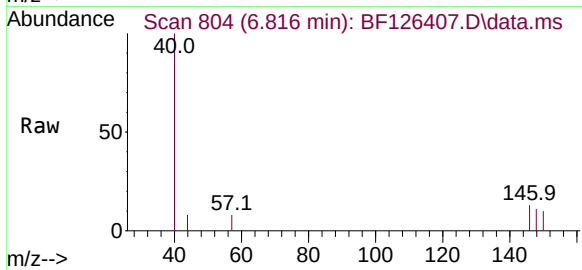
Tgt Ion:146 Resp: 374

Ion Ratio Lower Upper

146 100

148 81.3 49.8 74.6#

111 0.0 36.1 54.1#



#14

1,2-Dichlorobenzene

Concen: 0.043 ng

RT: 6.963 min Scan# 829

Delta R.T. -0.006 min

Lab File: BF126407.D

Acq: 29 Dec 2021 23:08

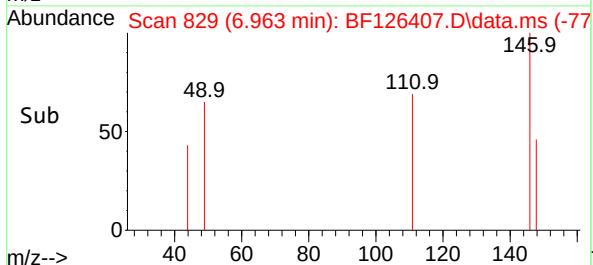
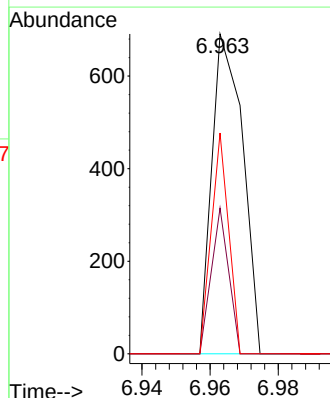
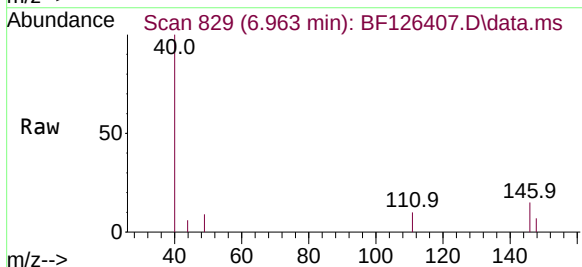
Tgt Ion:146 Resp: 433

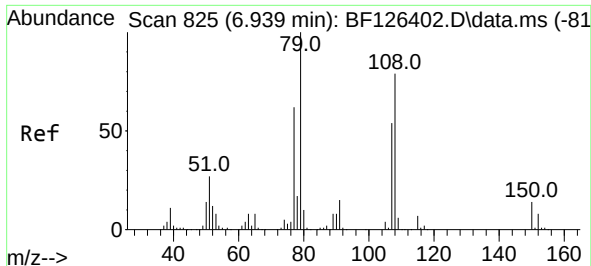
Ion Ratio Lower Upper

146 100

148 45.6 51.6 77.4#

111 69.0 40.2 60.2#

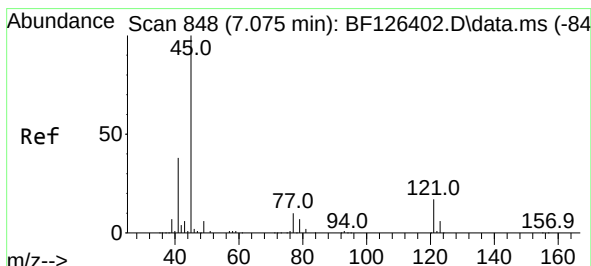
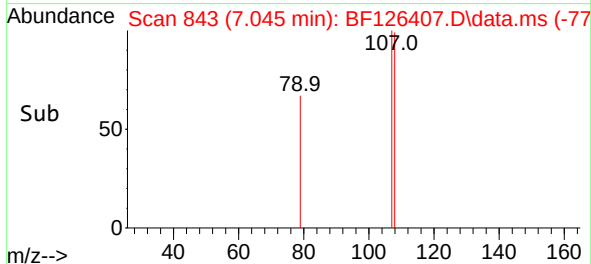
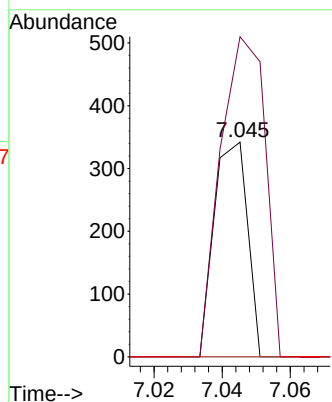
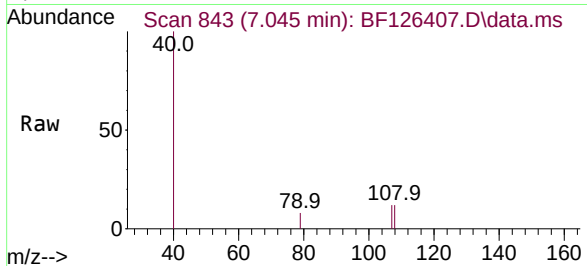




#15
Benzyl Alcohol
Concen: 0.025 ng
RT: 7.045 min Scan# 843
Delta R.T. 0.106 min
Lab File: BF126407.D
Acq: 29 Dec 2021 23:08

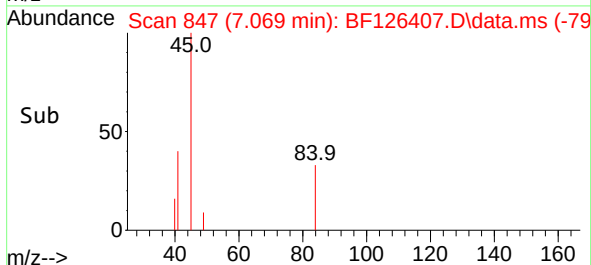
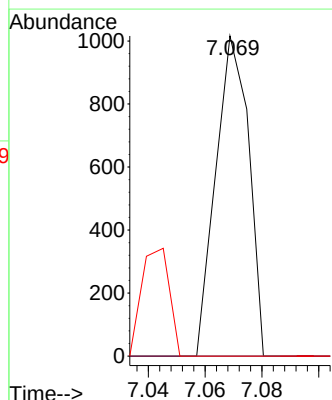
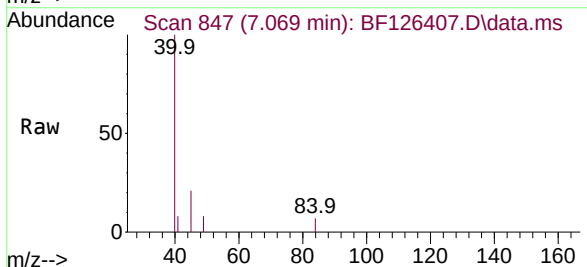
Instrument :
BNA_F
ClientSampleId :
PB141666BL

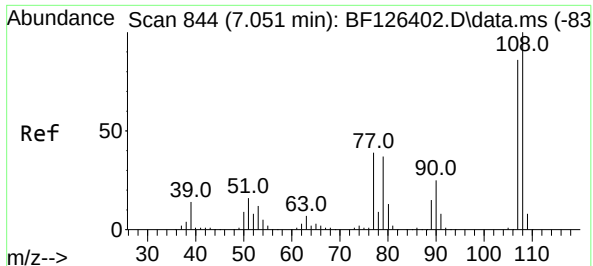
Tgt Ion: 79 Resp: 233
Ion Ratio Lower Upper
79 100
108 149.1 63.2 94.8#
77 0.0 49.4 74.2#



#16
2,2'-oxybis(1-Chloropropane)
Concen: 0.045 ng
RT: 7.069 min Scan# 847
Delta R.T. -0.006 min
Lab File: BF126407.D
Acq: 29 Dec 2021 23:08

Tgt Ion: 45 Resp: 816
Ion Ratio Lower Upper
45 100
77 0.0 0.0 32.4
79 0.0 0.0 29.8

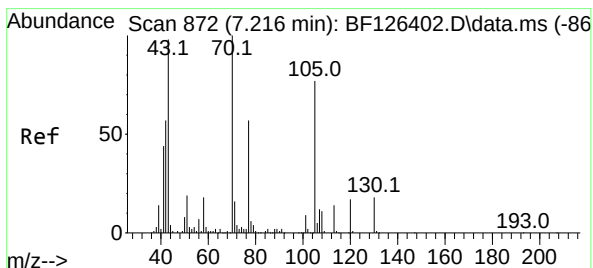
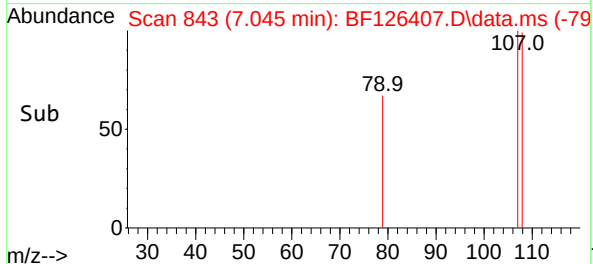
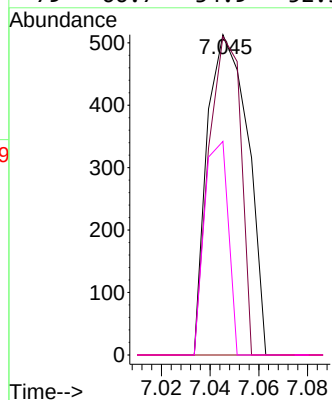
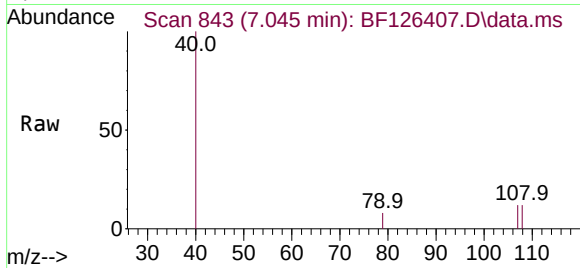




#17
2-Methylphenol
Concen: 0.065 ng
RT: 7.045 min Scan# 84
Delta R.T. -0.006 min
Lab File: BF126407.D
Acq: 29 Dec 2021 23:08

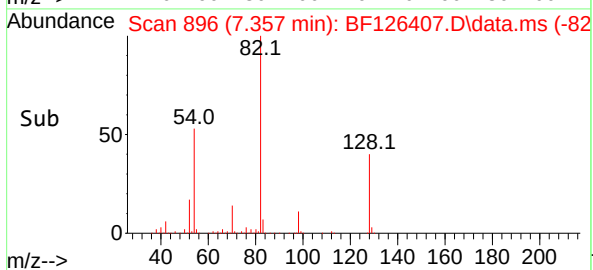
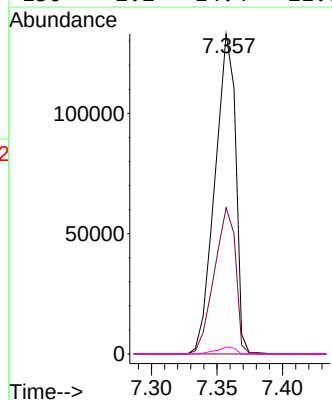
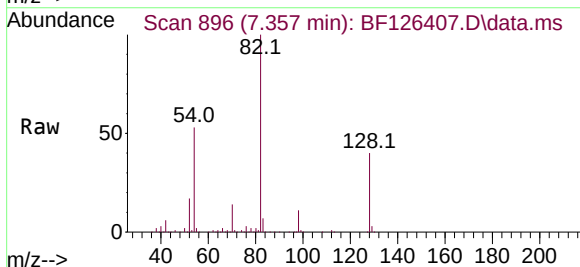
Instrument :
BNA_F
ClientSampleId :
PB141666BL

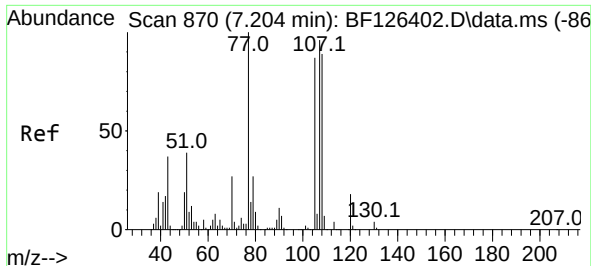
Tgt Ion:	107	Resp:	593
Ion	Ratio	Lower	Upper
107	100		
108	99.4	93.4	140.0
77	0.0	36.1	54.1#
79	66.7	34.9	52.3#



#19
n-Nitroso-di-n-propylamine
Concen: 18.852 ng
RT: 7.357 min Scan# 896
Delta R.T. 0.141 min
Lab File: BF126407.D
Acq: 29 Dec 2021 23:08

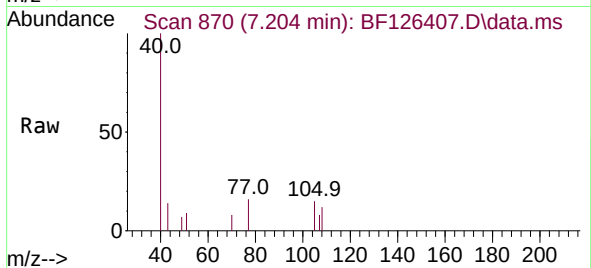
Tgt Ion:	70	Resp:	145790
Ion	Ratio	Lower	Upper
70	100		
42	45.7	45.8	68.8#
101	0.0	6.9	10.3#
130	2.2	14.4	21.6#



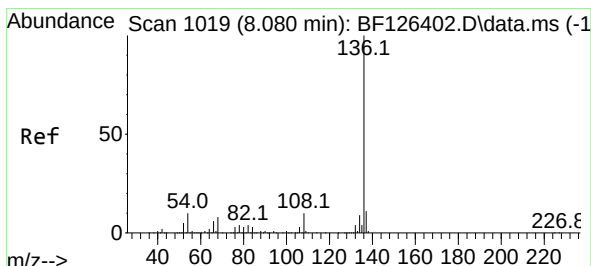
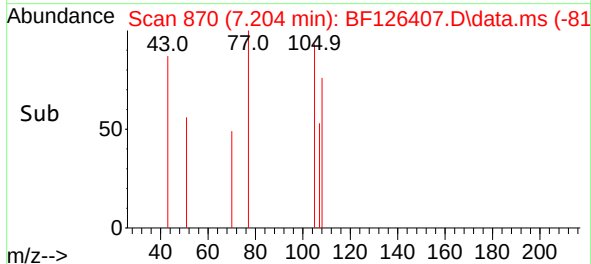
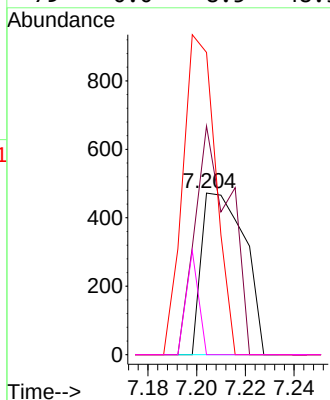


#20
3+4-Methylphenols
Concen: 0.053 ng
RT: 7.204 min Scan# 81
Delta R.T. 0.000 min
Lab File: BF126407.D
Acq: 29 Dec 2021 23:08

Instrument :
BNA_F
ClientSampleId :
PB141666BL

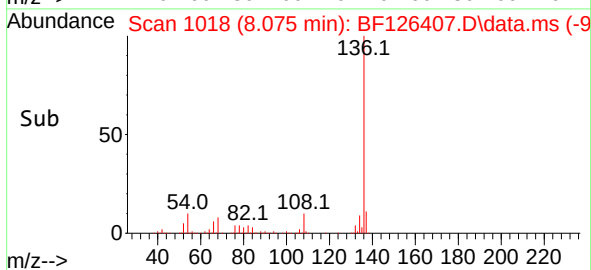
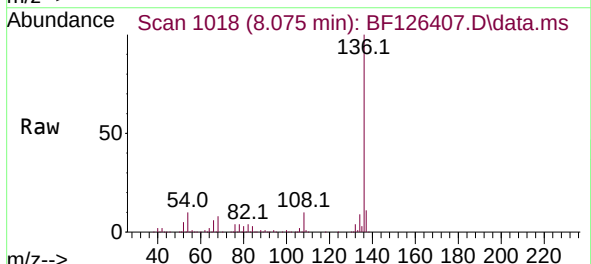
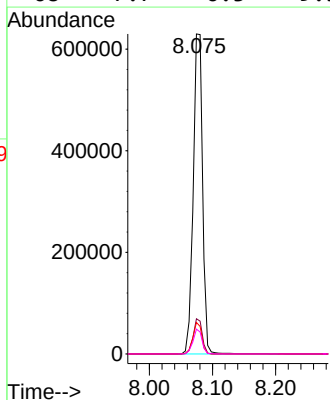


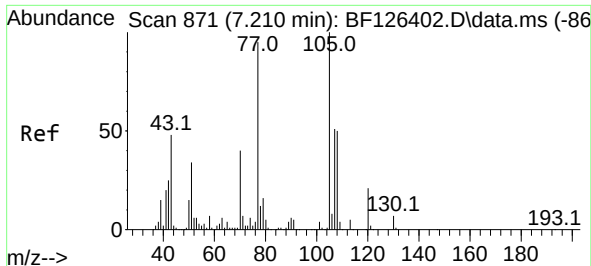
Tgt Ion:	107	Resp:	582
Ion	Ratio	Lower	Upper
107	100		
108	141.5	72.4	112.4#
77	187.1	83.8	123.8#
79	0.0	8.5	48.5#



#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.075 min Scan# 1018
Delta R.T. -0.006 min
Lab File: BF126407.D
Acq: 29 Dec 2021 23:08

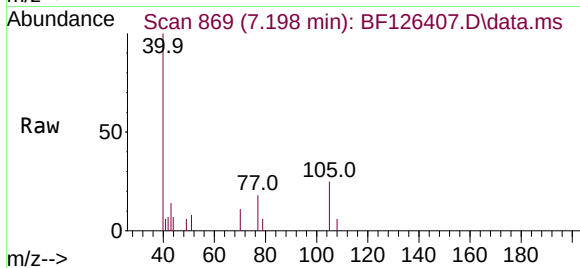
Tgt Ion:	136	Resp:	646066
Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.6	13.0
54	9.9	7.8	11.6
68	7.7	6.3	9.5



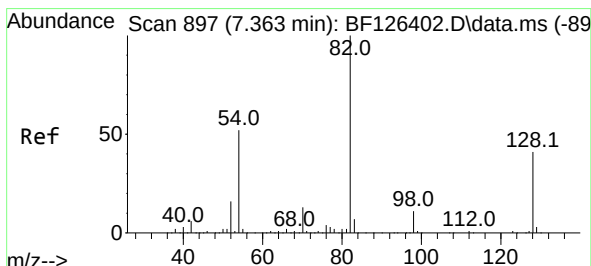
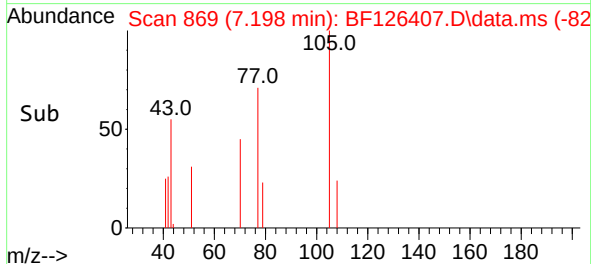
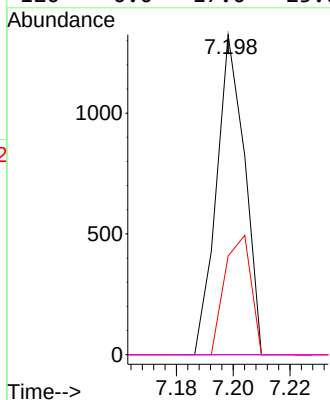


#22
Acetophenone
Concen: 0.061 ng
RT: 7.198 min Scan# 809
Delta R.T. -0.012 min
Lab File: BF126407.D
Acq: 29 Dec 2021 23:08

Instrument :
BNA_F
ClientSampleId :
PB141666BL

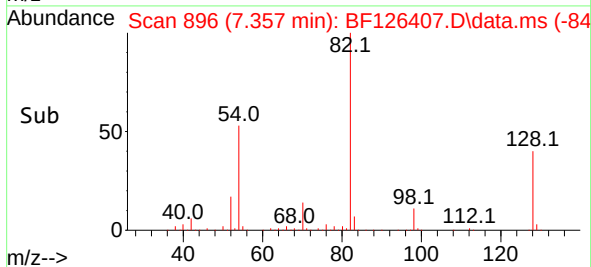
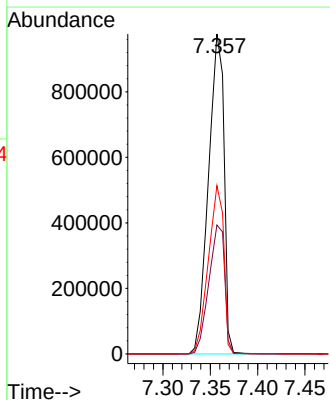
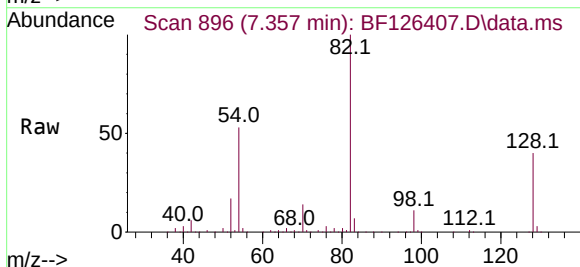


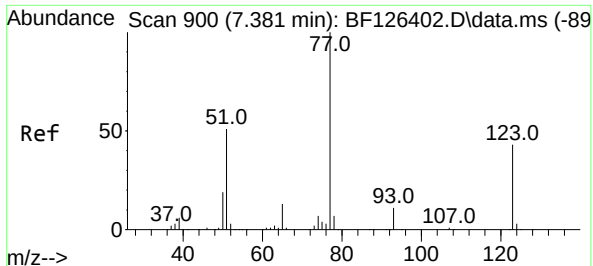
Tgt Ion:105 Resp: 909
Ion Ratio Lower Upper
105 100
71 0.0 5.4 8.0#
51 30.8 27.4 41.0
120 0.0 17.0 25.6#



#23
Nitrobenzene-d5
Concen: 88.410 ng
RT: 7.357 min Scan# 896
Delta R.T. -0.006 min
Lab File: BF126407.D
Acq: 29 Dec 2021 23:08

Tgt Ion: 82 Resp: 1112421
Ion Ratio Lower Upper
82 100
128 40.3 32.7 49.1
54 52.6 41.7 62.5

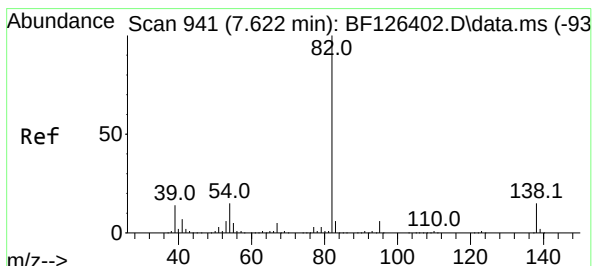
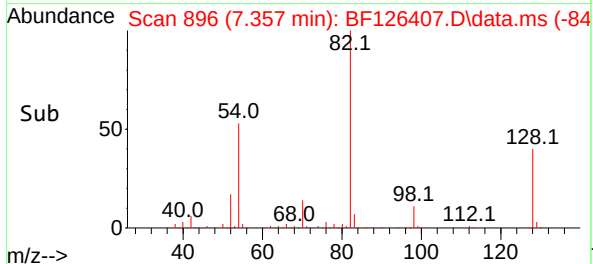
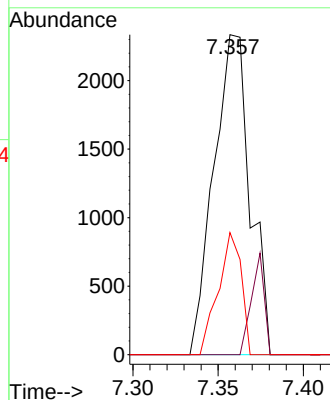
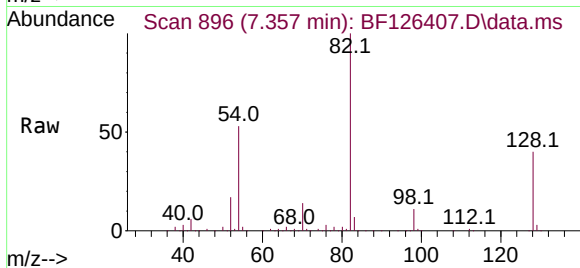




#24
Nitrobenzene
Concen: 0.275 ng
RT: 7.357 min Scan# 896
Delta R.T. -0.024 min
Lab File: BF126407.D
Acq: 29 Dec 2021 23:08

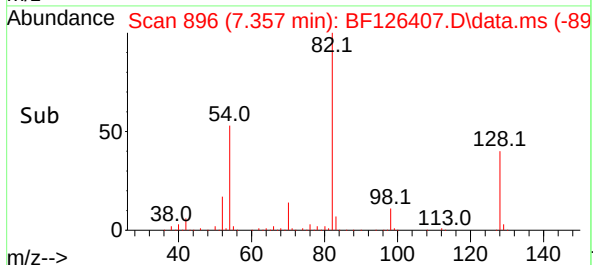
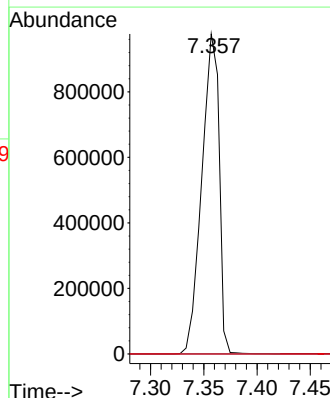
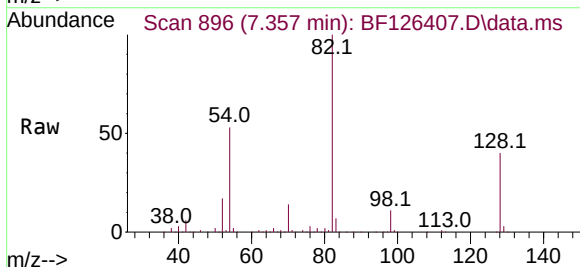
Instrument :
BNA_F
ClientSampleId :
PB141666BL

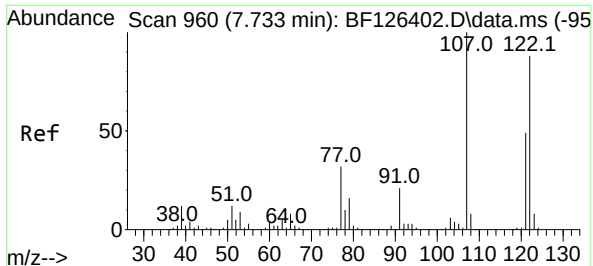
Tgt Ion: 77 Resp: 3468
Ion Ratio Lower Upper
77 100
123 0.0 34.6 52.0#
65 38.2 10.6 15.8#



#25
Isophorone
Concen: 49.278 ng
RT: 7.357 min Scan# 896
Delta R.T. -0.265 min
Lab File: BF126407.D
Acq: 29 Dec 2021 23:08

Tgt Ion: 82 Resp: 1109972
Ion Ratio Lower Upper
82 100
95 0.0 5.0 7.4#
138 0.0 12.3 18.5#





#27

2,4-Dimethylphenol

Concen: 0.024 ng

RT: 7.733 min Scan# 90

Delta R.T. -0.000 min

Lab File: BF126407.D

Acq: 29 Dec 2021 23:08

Instrument :

BNA_F

ClientSampleId :

PB141666BL

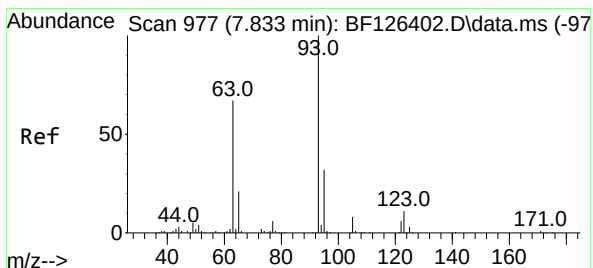
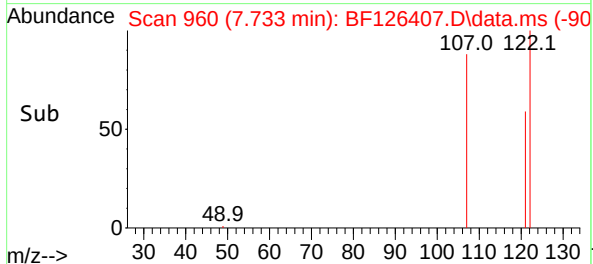
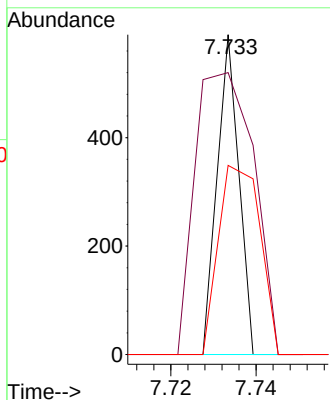
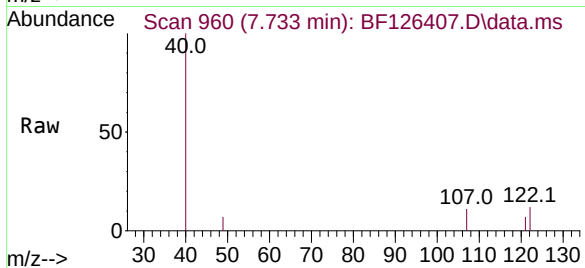
Tgt Ion:122 Resp: 208

Ion Ratio Lower Upper

122 100

107 88.1 91.2 136.8#

121 59.2 44.4 66.6



#28

bis(2-Chloroethoxy)methane

Concen: 0.041 ng

RT: 7.828 min Scan# 976

Delta R.T. -0.006 min

Lab File: BF126407.D

Acq: 29 Dec 2021 23:08

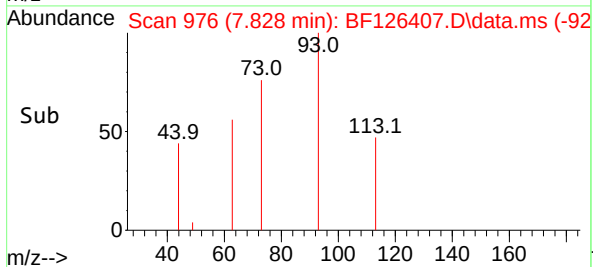
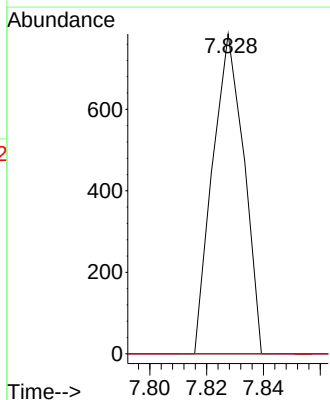
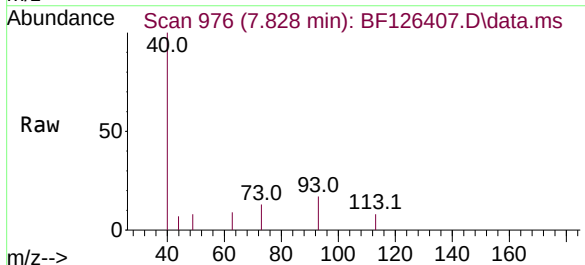
Tgt Ion: 93 Resp: 600

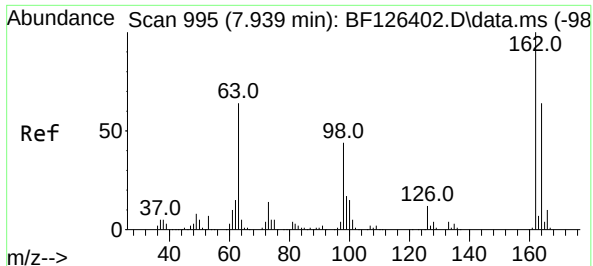
Ion Ratio Lower Upper

93 100

95 0.0 25.4 38.2#

123 0.0 8.9 13.3#





#29

2,4-Dichlorophenol

Concen: 0.015 ng

RT: 7.951 min Scan# 99

Delta R.T. 0.012 min

Lab File: BF126407.D

Acq: 29 Dec 2021 23:08

Instrument :

BNA_F

ClientSampleId :

PB141666BL

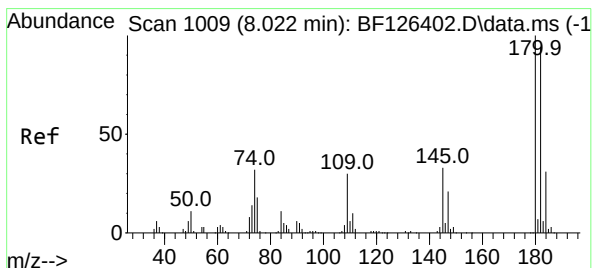
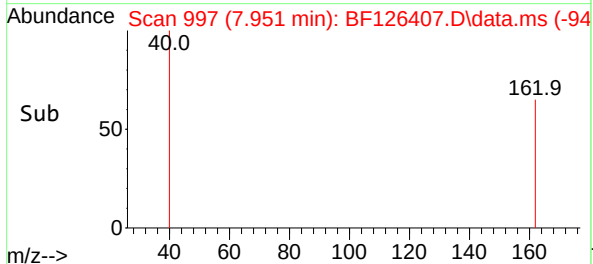
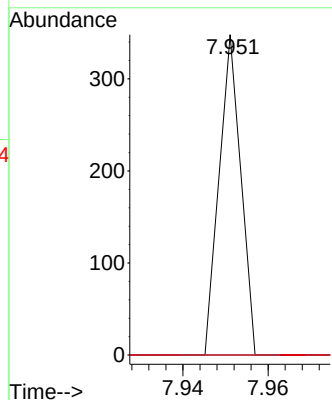
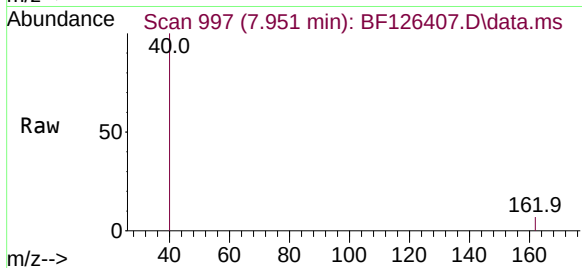
Tgt Ion:162 Resp: 123

Ion Ratio Lower Upper

162 100

164 0.0 43.8 83.8#

98 0.0 23.6 63.6#



#30

1,2,4-Trichlorobenzene

Concen: 0.039 ng

RT: 8.016 min Scan# 1008

Delta R.T. -0.006 min

Lab File: BF126407.D

Acq: 29 Dec 2021 23:08

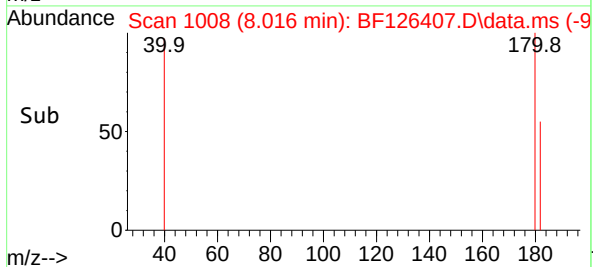
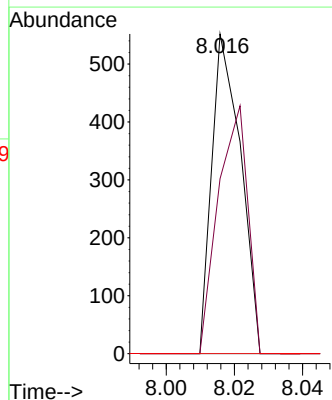
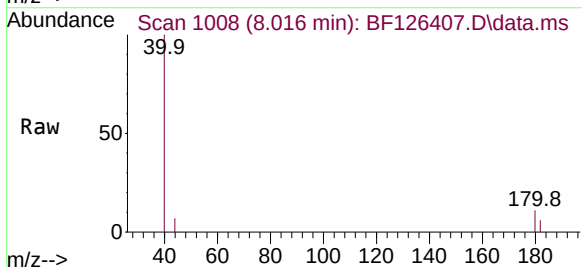
Tgt Ion:180 Resp: 324

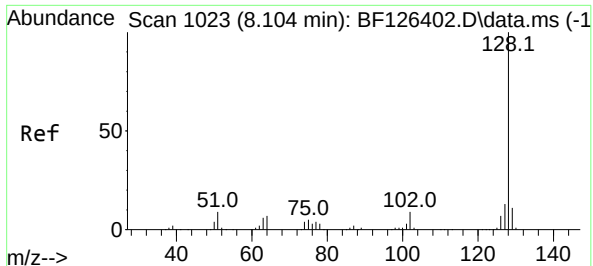
Ion Ratio Lower Upper

180 100

182 54.7 75.5 113.3#

145 0.0 26.2 39.2#

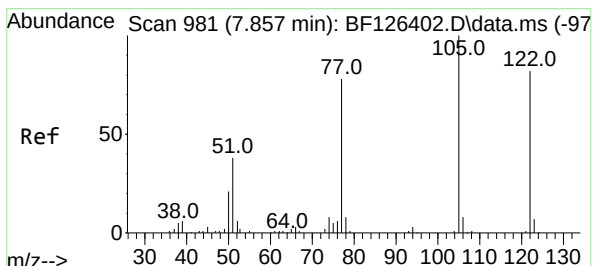
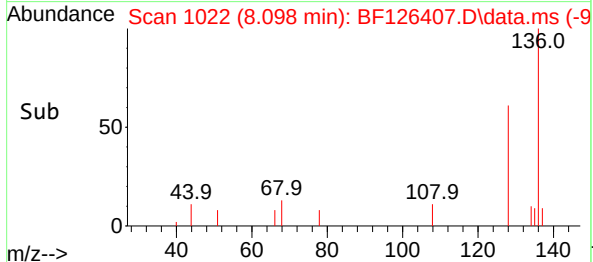
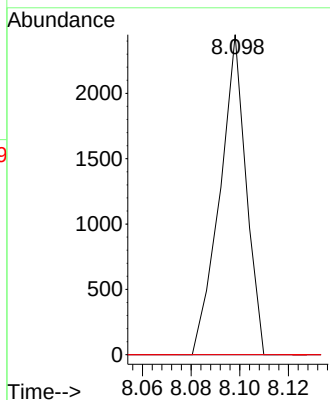
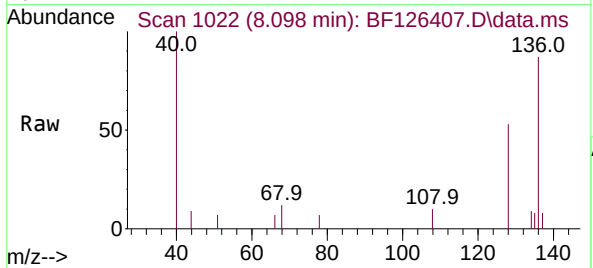




#31
Naphthalene
Concen: 0.060 ng
RT: 8.098 min Scan# 10
Delta R.T. -0.006 min
Lab File: BF126407.D
Acq: 29 Dec 2021 23:08

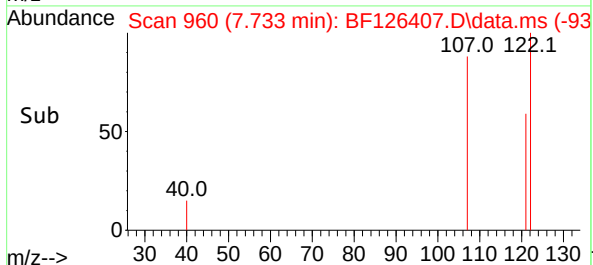
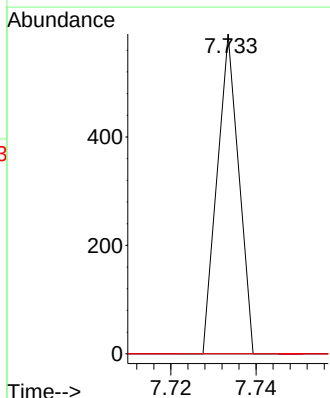
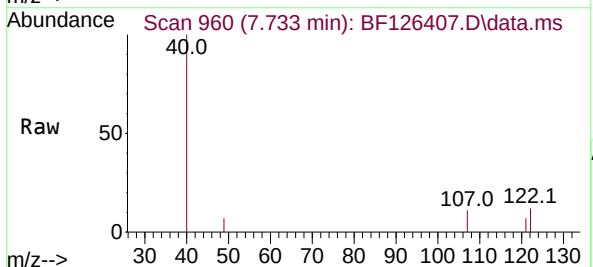
Instrument :
BNA_F
ClientSampleId :
PB141666BL

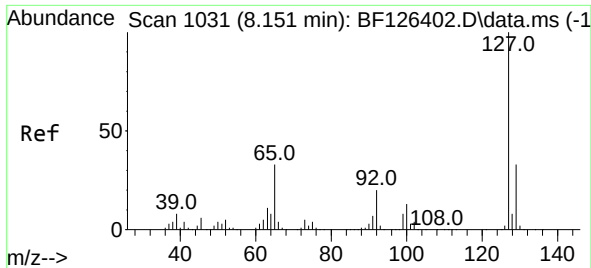
Tgt Ion:128 Resp: 1832
Ion Ratio Lower Upper
128 100
129 0.0 8.6 13.0#
127 0.0 10.3 15.5#



#32
Benzoic acid
Concen: 7.104 ng
RT: 7.733 min Scan# 960
Delta R.T. -0.124 min
Lab File: BF126407.D
Acq: 29 Dec 2021 23:08

Tgt Ion:122 Resp: 208
Ion Ratio Lower Upper
122 100
105 0.0 101.0 141.0#
77 0.0 74.5 114.5#

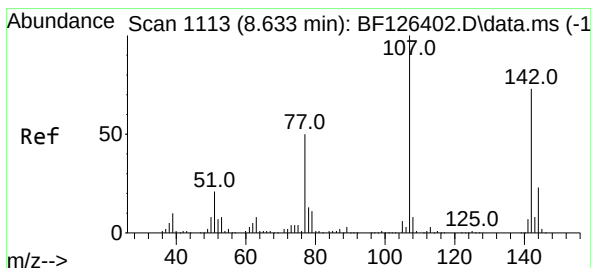
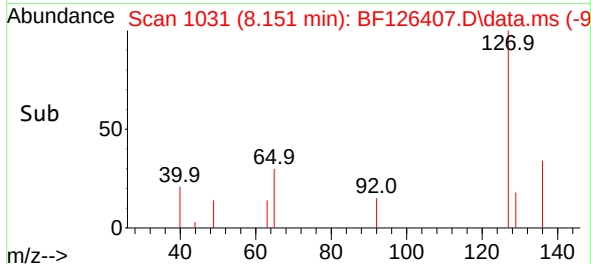
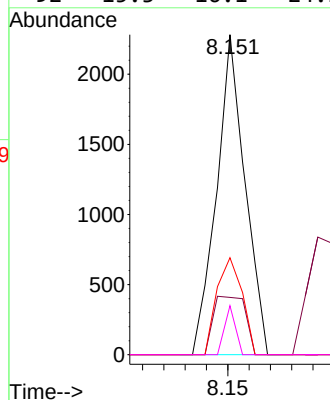
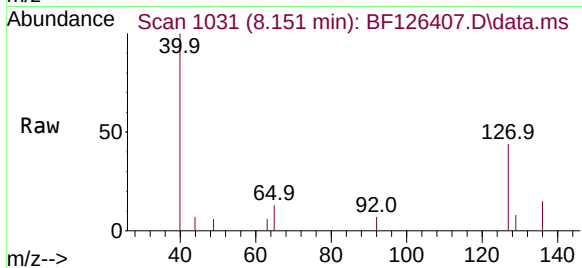




#33
4-Chloroaniline
Concen: 0.166 ng
RT: 8.151 min Scan# 1031
Delta R.T. -0.000 min
Lab File: BF126407.D
Acq: 29 Dec 2021 23:08

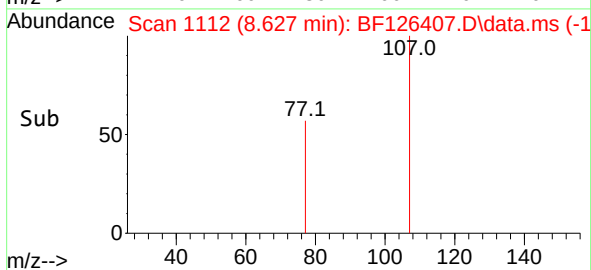
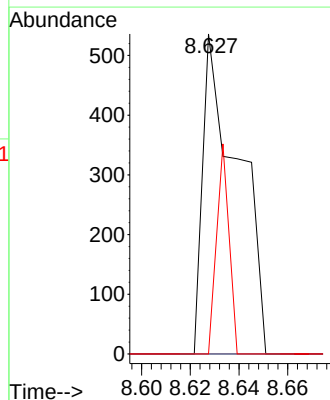
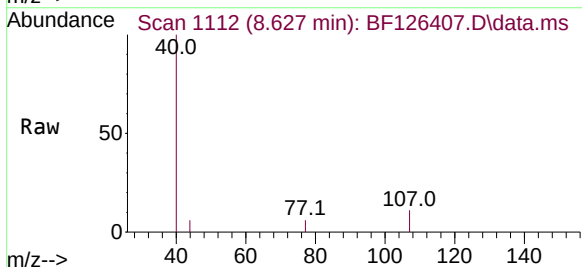
Instrument :
BNA_F
ClientSampleId :
PB141666BL

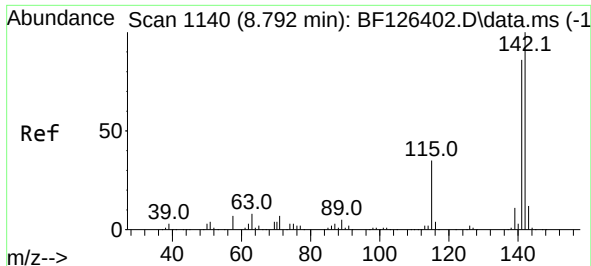
Tgt Ion:	127	Resp:	2115
Ion	Ratio	Lower	Upper
127	100		
129	17.9	26.5	39.7#
65	30.3	26.6	39.8
92	15.3	16.1	24.1#



#36
4-Chloro-3-methylphenol
Concen: 0.055 ng
RT: 8.627 min Scan# 1112
Delta R.T. -0.006 min
Lab File: BF126407.D
Acq: 29 Dec 2021 23:08

Tgt Ion:	107	Resp:	535
Ion	Ratio	Lower	Upper
107	100		
144	0.0	18.5	27.7#
142	0.0	58.1	87.1#





#37

2-Methylnaphthalene

Concen: 0.065 ng

RT: 8.792 min Scan# 1140

Delta R.T. -0.000 min

Lab File: BF126407.D

Acq: 29 Dec 2021 23:08

Instrument :

BNA_F

ClientSampleId :

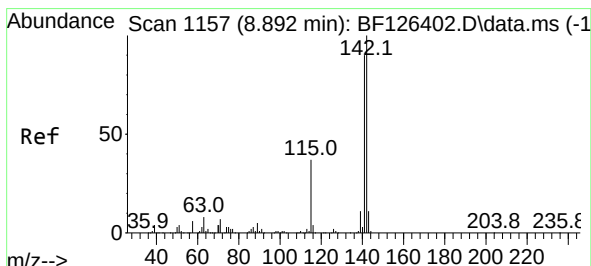
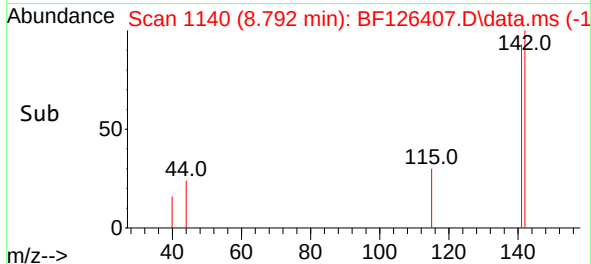
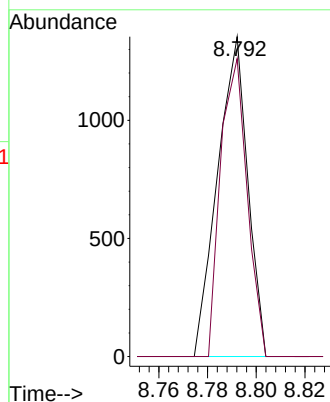
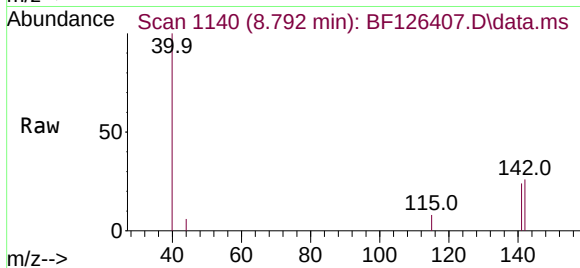
PB141666BL

Tgt Ion:142 Resp: 1167

Ion Ratio Lower Upper

142 100

141 93.1 68.6 102.8



#38

1-Methylnaphthalene

Concen: 0.054 ng

RT: 8.892 min Scan# 1157

Delta R.T. -0.000 min

Lab File: BF126407.D

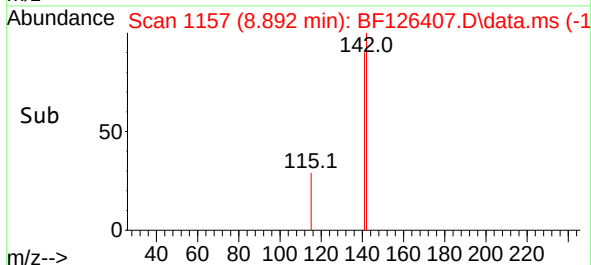
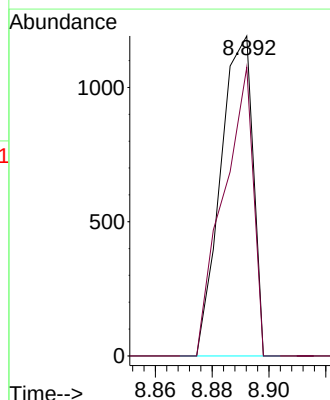
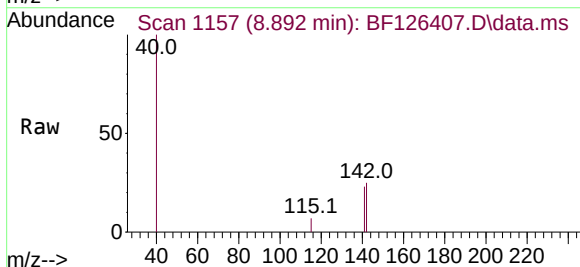
Acq: 29 Dec 2021 23:08

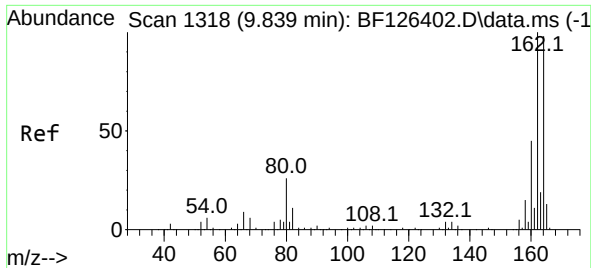
Tgt Ion:142 Resp: 942

Ion Ratio Lower Upper

142 100

141 90.2 72.1 108.1

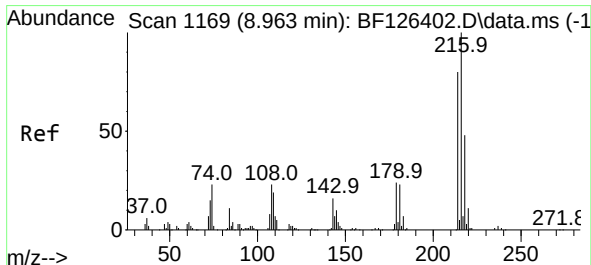
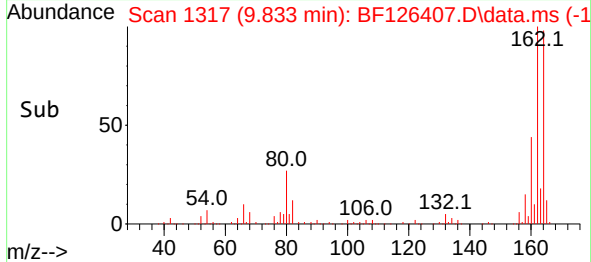
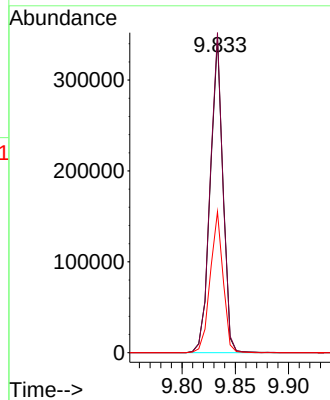
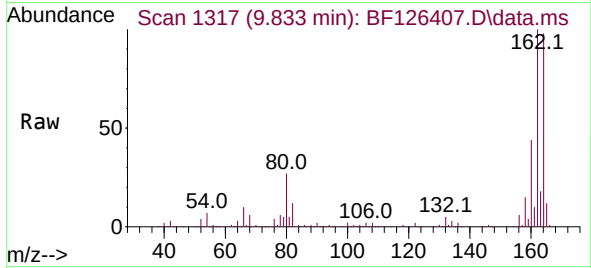




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.833 min Scan# 1167
Delta R.T. -0.006 min
Lab File: BF126407.D
Acq: 29 Dec 2021 23:08

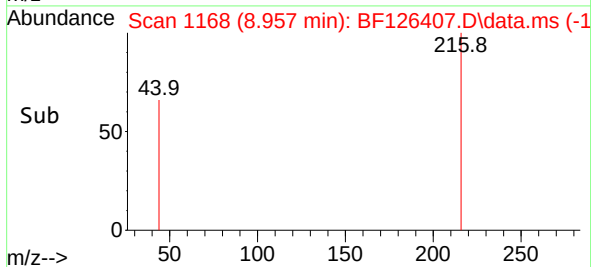
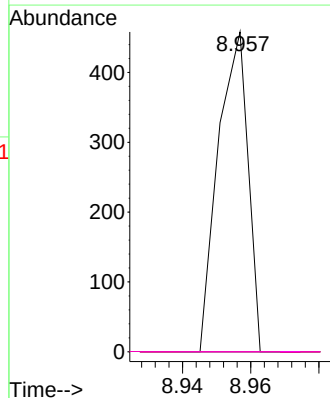
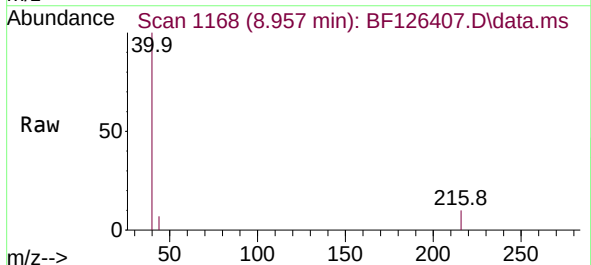
Instrument :
BNA_F
ClientSampleId :
PB141666BL

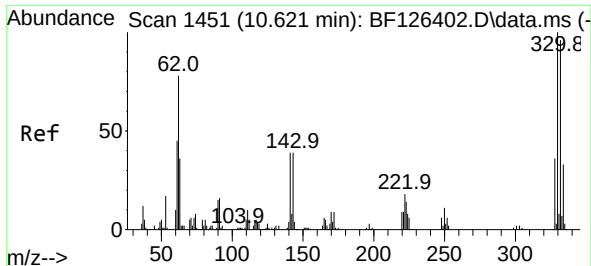
Tgt Ion:164 Resp: 287549
Ion Ratio Lower Upper
164 100
162 101.6 81.4 122.0
160 44.7 36.6 54.8



#40
1,2,4,5-Tetrachlorobenzene
Concen: 0.044 ng
RT: 8.957 min Scan# 1168
Delta R.T. -0.006 min
Lab File: BF126407.D
Acq: 29 Dec 2021 23:08

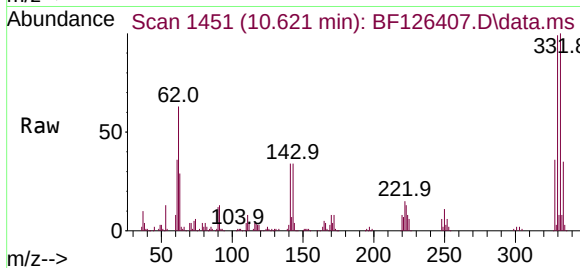
Tgt Ion:216 Resp: 277
Ion Ratio Lower Upper
216 100
214 0.0 64.6 96.8#
179 0.0 19.5 29.3#
108 0.0 21.1 31.7#



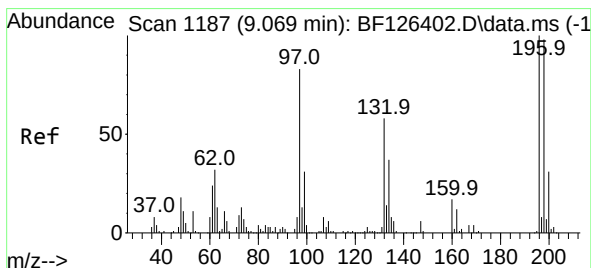
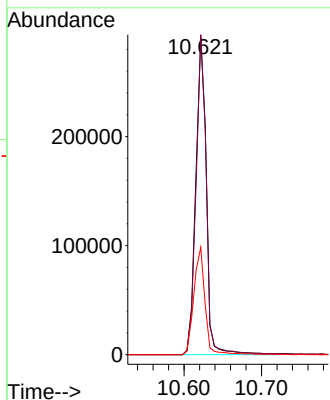
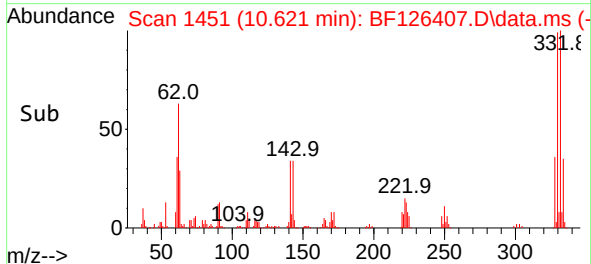


#42
 2,4,6-Tribromophenol
 Concen: 124.325 ng
 RT: 10.621 min Scan# 1451
 Delta R.T. -0.000 min
 Lab File: BF126407.D
 Acq: 29 Dec 2021 23:08

Instrument :
 BNA_F
 ClientSampleId :
 PB141666BL

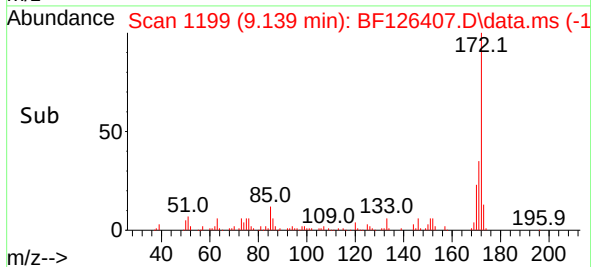
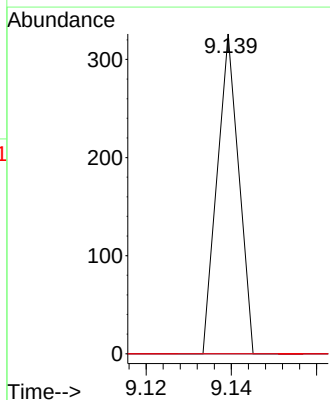
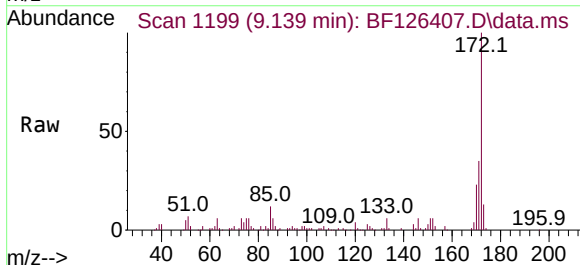


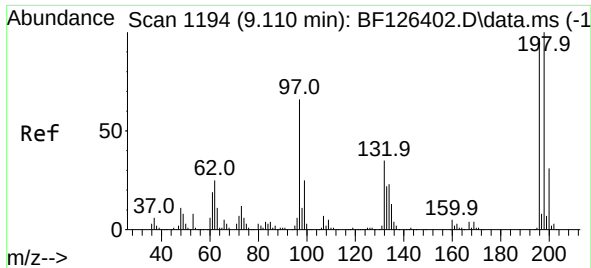
Tgt Ion:330 Resp: 276252
 Ion Ratio Lower Upper
 330 100
 332 97.3 76.0 114.0
 141 36.1 30.1 45.1



#43
 2,4,6-Trichlorophenol
 Concen: 0.025 ng
 RT: 9.139 min Scan# 1199
 Delta R.T. 0.071 min
 Lab File: BF126407.D
 Acq: 29 Dec 2021 23:08

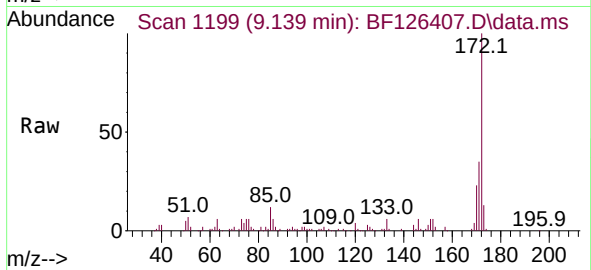
Tgt Ion:196 Resp: 115
 Ion Ratio Lower Upper
 196 100
 198 0.0 78.5 117.7#
 200 0.0 24.9 37.3#



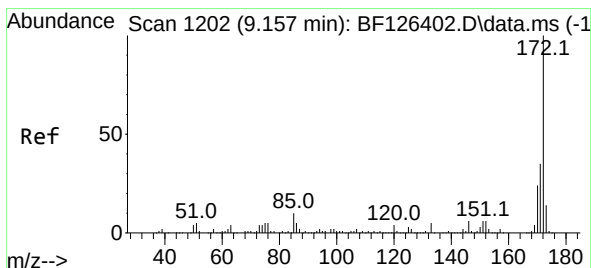
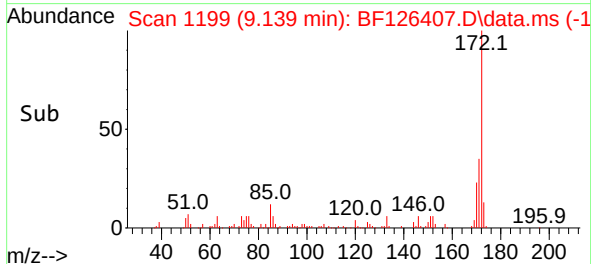
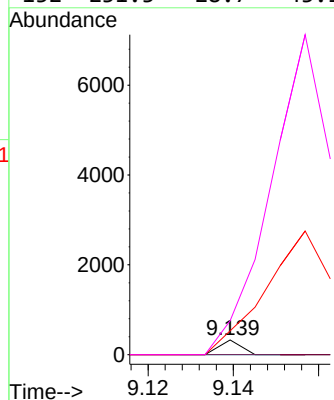


#44
2,4,5-Trichlorophenol
Concen: 0.023 ng
RT: 9.139 min Scan# 1199
Delta R.T. 0.029 min
Lab File: BF126407.D
Acq: 29 Dec 2021 23:08

Instrument :
BNA_F
ClientSampleId :
PB141666BL

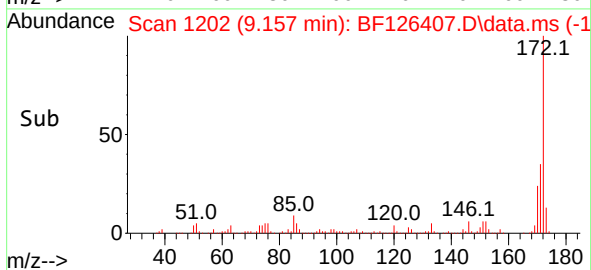
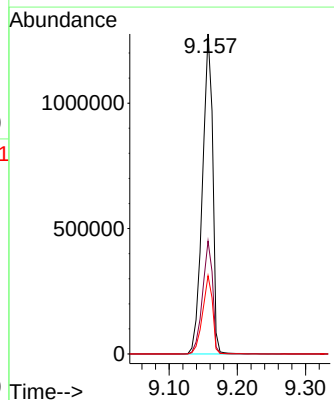
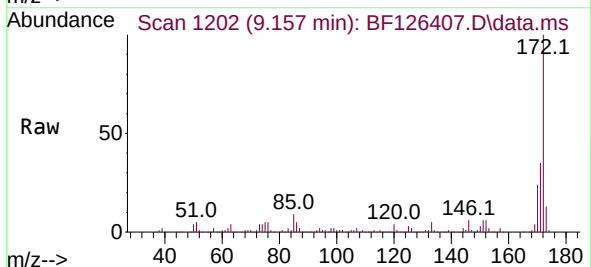


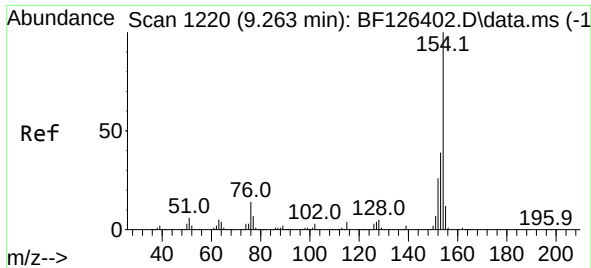
Tgt Ion:196 Resp: 115
Ion Ratio Lower Upper
196 100
198 0.0 82.0 123.0#
97 162.9 53.5 80.3#
132 231.3 28.7 43.1#



#45
2-Fluorobiphenyl
Concen: 81.830 ng
RT: 9.157 min Scan# 1202
Delta R.T. -0.000 min
Lab File: BF126407.D
Acq: 29 Dec 2021 23:08

Tgt Ion:172 Resp: 1337143
Ion Ratio Lower Upper
172 100
171 35.3 28.3 42.5
170 24.4 19.0 28.6

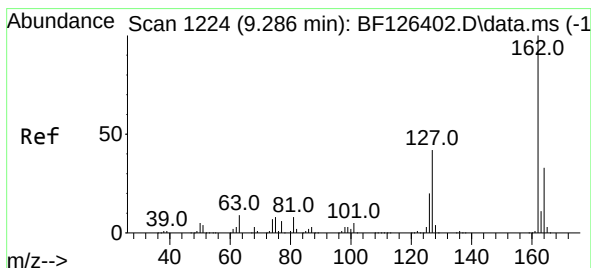
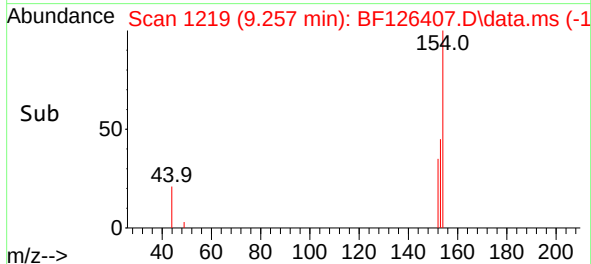
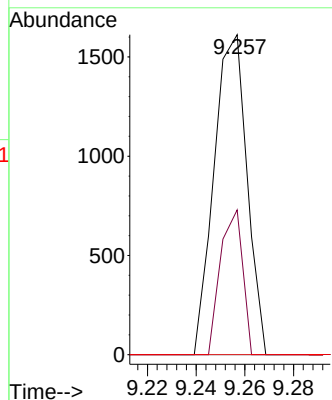
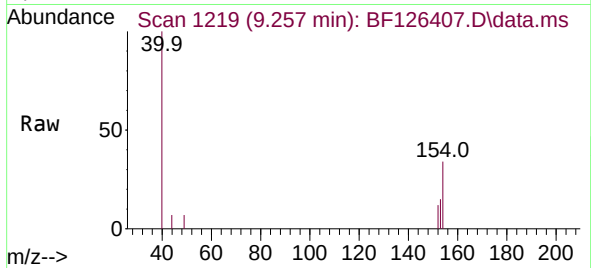




#46
1,1'-Biphenyl
Concen: 0.072 ng
RT: 9.257 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF126407.D
Acq: 29 Dec 2021 23:08

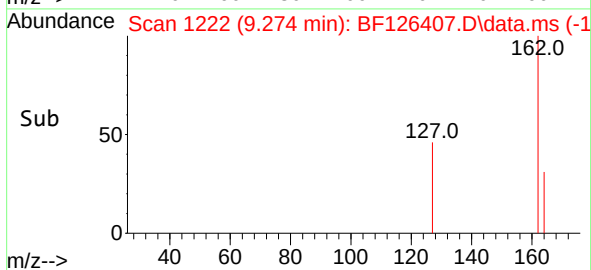
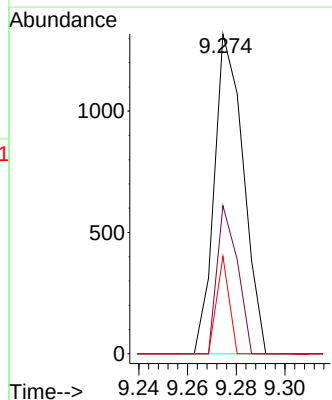
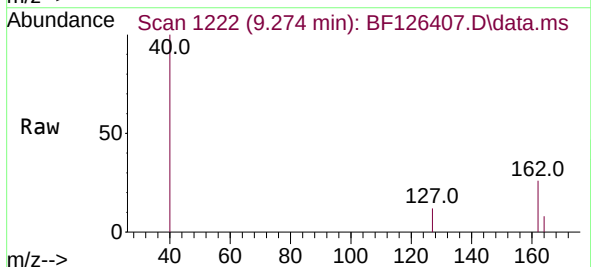
Instrument :
BNA_F
ClientSampleId :
PB141666BL

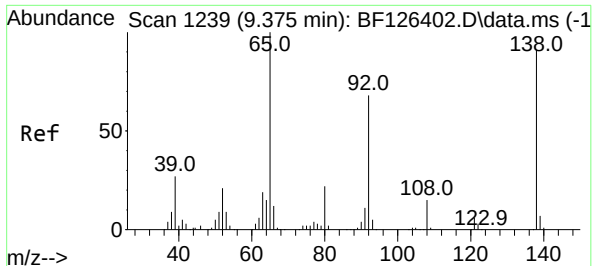
Tgt Ion:154 Resp: 1515
Ion Ratio Lower Upper
154 100
153 45.3 19.0 59.0
76 0.0 0.0 34.5



#47
2-Chloronaphthalene
Concen: 0.068 ng
RT: 9.274 min Scan# 1222
Delta R.T. -0.012 min
Lab File: BF126407.D
Acq: 29 Dec 2021 23:08

Tgt Ion:162 Resp: 1090
Ion Ratio Lower Upper
162 100
127 46.4 33.5 50.3
164 30.5 26.2 39.4

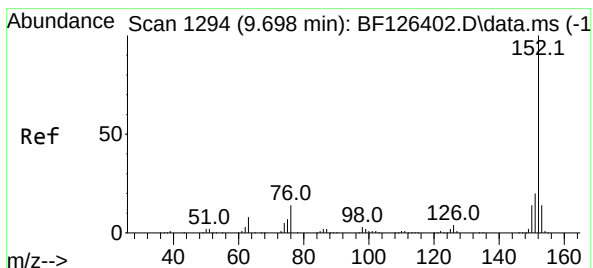
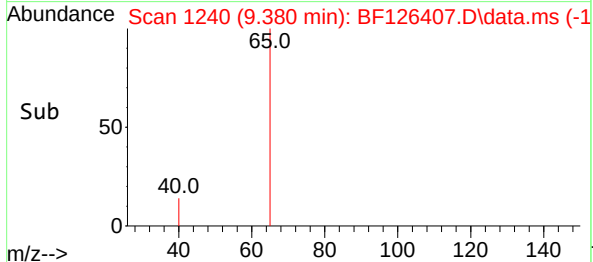
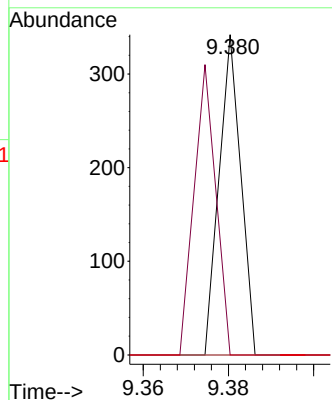
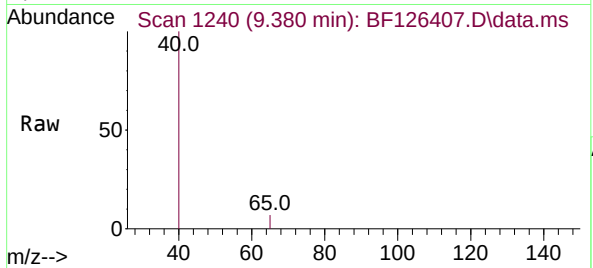




#48
2-Nitroaniline
Concen: 0.019 ng
RT: 9.380 min Scan# 11
Delta R.T. 0.006 min
Lab File: BF126407.D
Acq: 29 Dec 2021 23:08

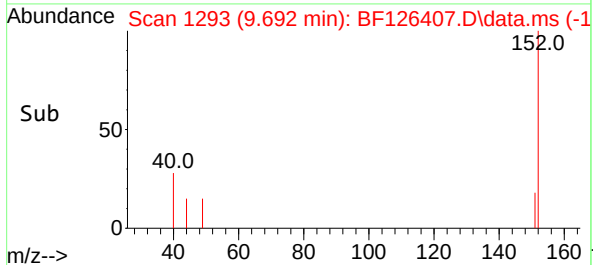
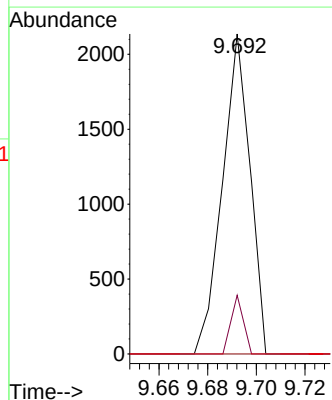
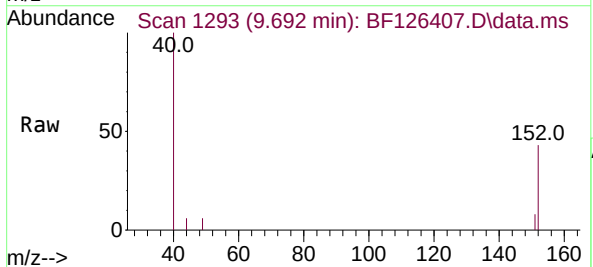
Instrument :
BNA_F
ClientSampleId :
PB141666BL

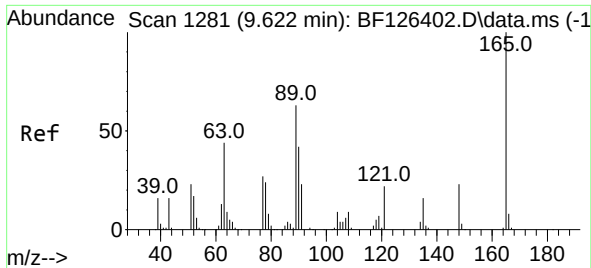
Tgt Ion: 65 Resp: 121
Ion Ratio Lower Upper
65 100
92 0.0 54.4 81.6#
138 0.0 72.5 108.7#



#49
Acenaphthylene
Concen: 0.069 ng
RT: 9.692 min Scan# 1293
Delta R.T. -0.006 min
Lab File: BF126407.D
Acq: 29 Dec 2021 23:08

Tgt Ion: 152 Resp: 1677
Ion Ratio Lower Upper
152 100
151 18.4 15.7 23.5
153 0.0 11.4 17.0#

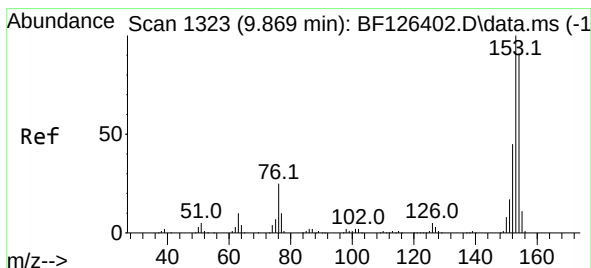
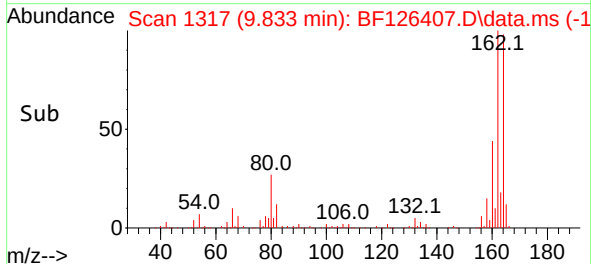
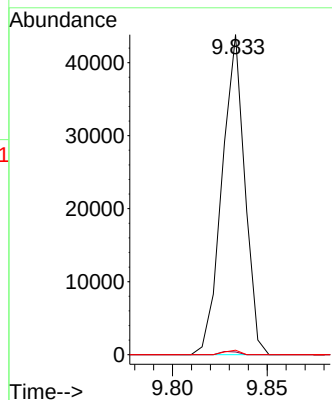
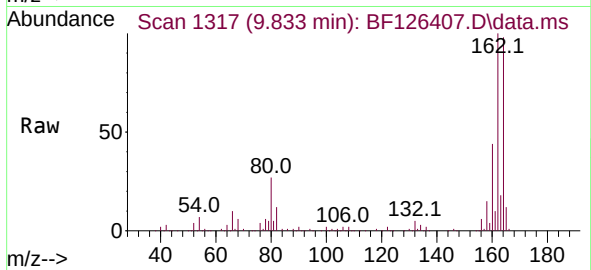




#51
2,6-Dinitrotoluene
Concen: 9.463 ng
RT: 9.833 min Scan# 11
Delta R.T. 0.212 min
Lab File: BF126407.D
Acq: 29 Dec 2021 23:08

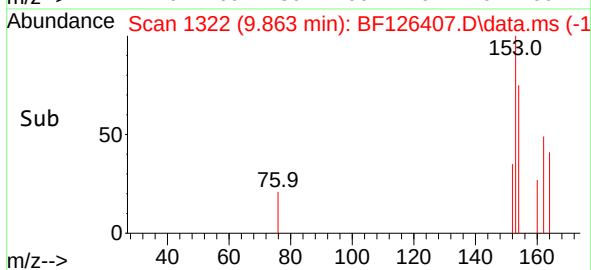
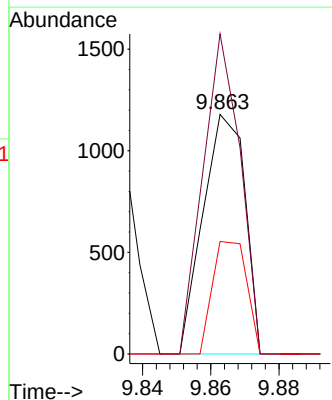
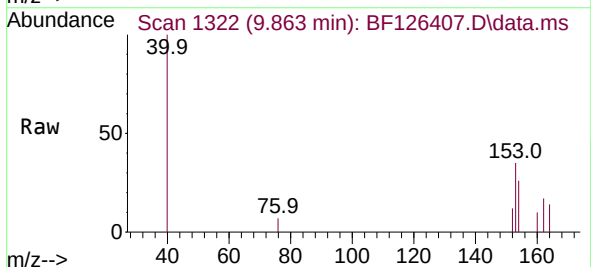
Instrument :
BNA_F
ClientSampleId :
PB141666BL

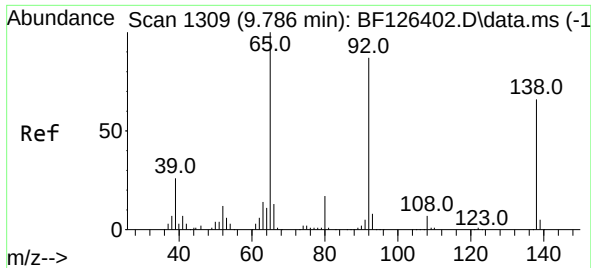
Tgt Ion:165 Resp: 36687
Ion Ratio Lower Upper
165 100
63 0.9 48.4 72.6#
89 1.4 50.5 75.7#



#52
Acenaphthene
Concen: 0.063 ng
RT: 9.863 min Scan# 1322
Delta R.T. -0.006 min
Lab File: BF126407.D
Acq: 29 Dec 2021 23:08

Tgt Ion:154 Resp: 1007
Ion Ratio Lower Upper
154 100
153 133.6 87.8 131.6#
152 47.0 39.4 59.2

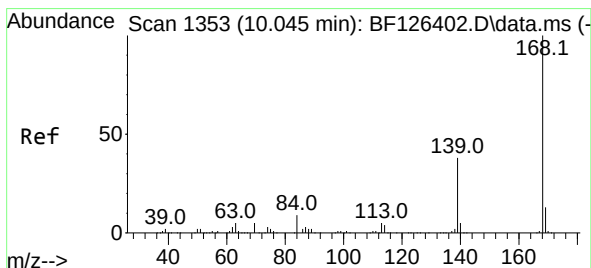
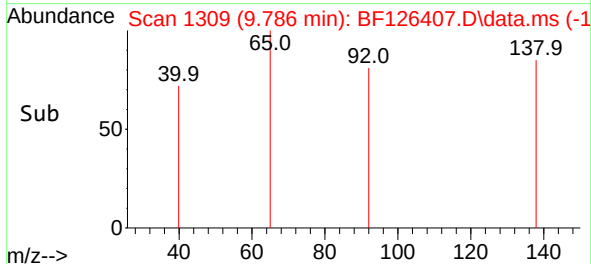
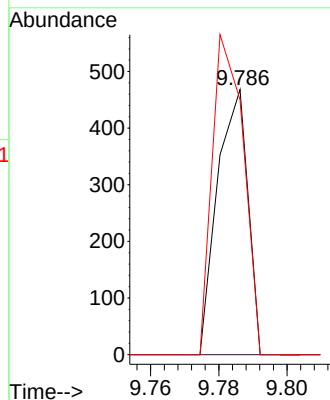
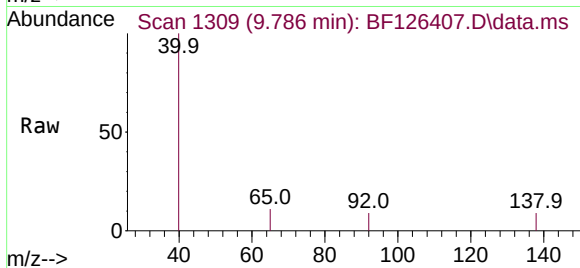




#53
3-Nitroaniline
Concen: 0.055 ng
RT: 9.786 min Scan# 11
Delta R.T. -0.000 min
Lab File: BF126407.D
Acq: 29 Dec 2021 23:08

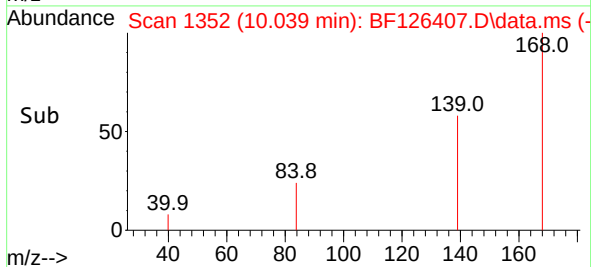
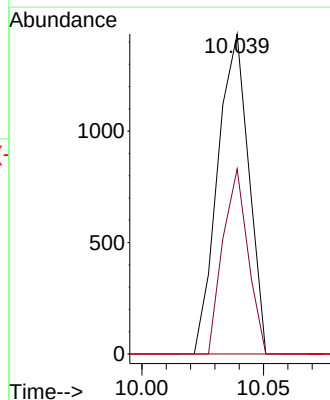
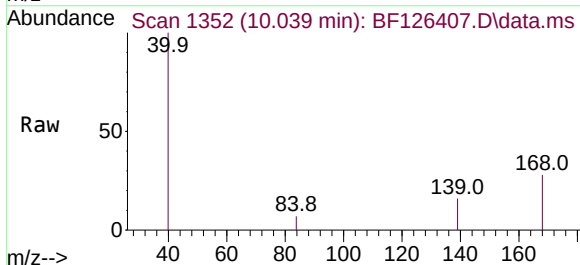
Instrument :
BNA_F
ClientSampleId :
PB141666BL

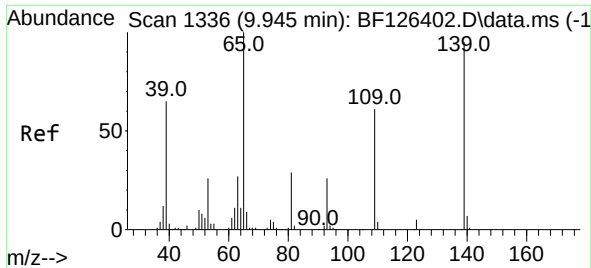
Tgt Ion:138 Resp: 290
Ion Ratio Lower Upper
138 100
108 0.0 8.6 13.0#
92 96.2 105.0 157.6#



#55
Dibenzofuran
Concen: 0.059 ng
RT: 10.039 min Scan# 1352
Delta R.T. -0.006 min
Lab File: BF126407.D
Acq: 29 Dec 2021 23:08

Tgt Ion:168 Resp: 1272
Ion Ratio Lower Upper
168 100
139 57.9 30.6 46.0#
169 0.0 10.0 15.0#

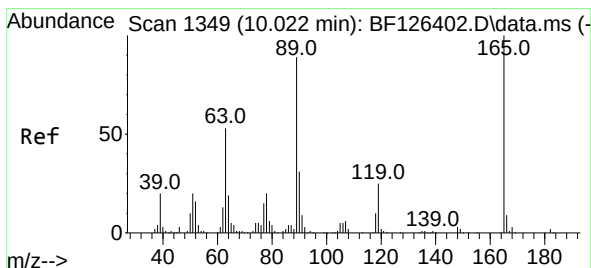
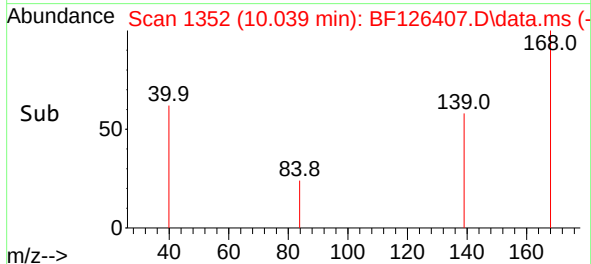
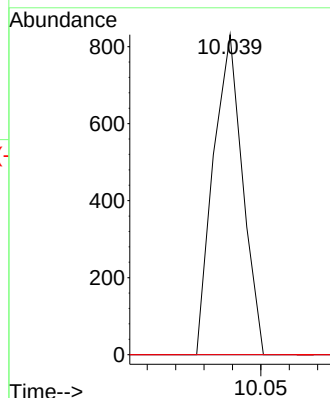
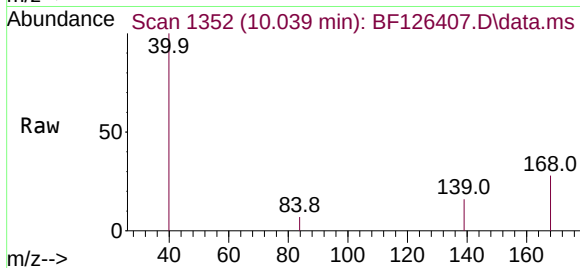




#56
4-Nitrophenol
Concen: 0.157 ng
RT: 10.039 min Scan# 11
Delta R.T. 0.094 min
Lab File: BF126407.D
Acq: 29 Dec 2021 23:08

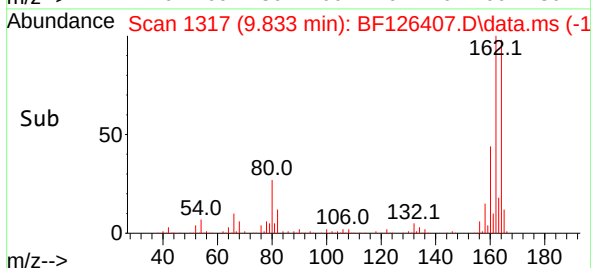
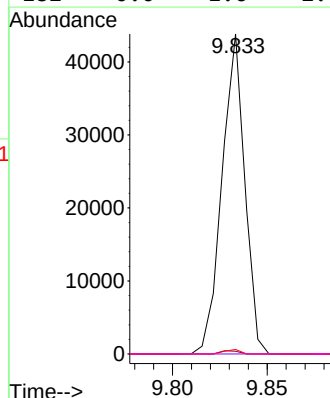
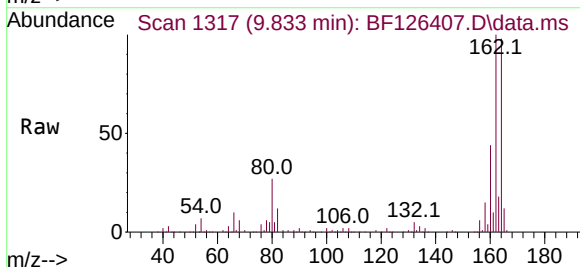
Instrument :
BNA_F
ClientSampleId :
PB141666BL

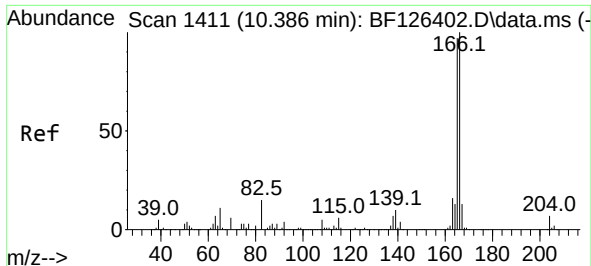
Tgt Ion:139 Resp: 594
Ion Ratio Lower Upper
139 100
109 0.0 44.1 84.1#
65 0.0 85.5 125.5#



#57
2,4-Dinitrotoluene
Concen: 7.335 ng
RT: 9.833 min Scan# 1317
Delta R.T. -0.188 min
Lab File: BF126407.D
Acq: 29 Dec 2021 23:08

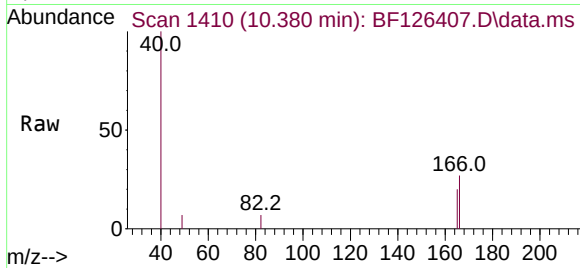
Tgt Ion:165 Resp: 36687
Ion Ratio Lower Upper
165 100
63 0.9 43.0 64.6#
89 1.4 71.0 106.4#
182 0.0 1.6 2.4#



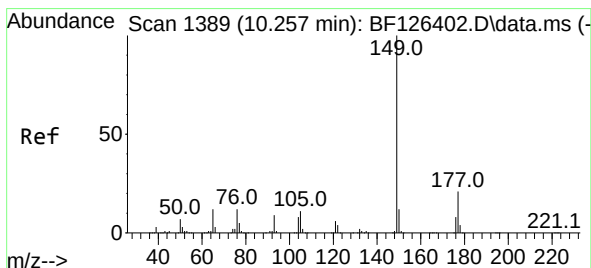
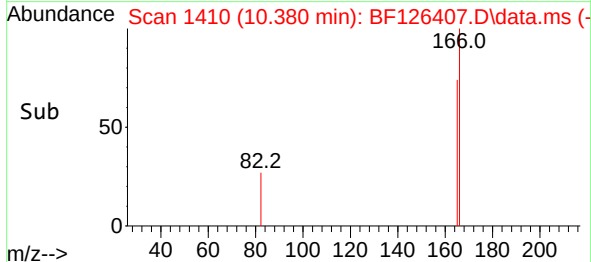
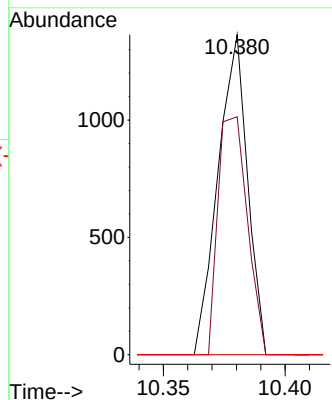


#58
Fluorene
Concen: 0.076 ng
RT: 10.380 min Scan# 1411
Delta R.T. -0.006 min
Lab File: BF126407.D
Acq: 29 Dec 2021 23:08

Instrument :
BNA_F
ClientSampleId :
PB141666BL

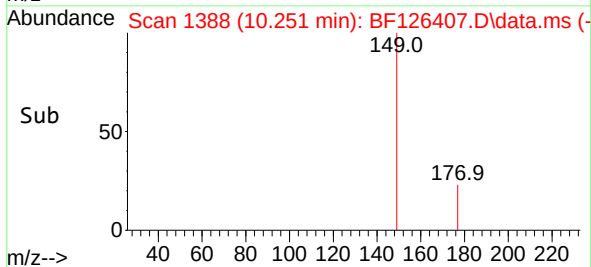
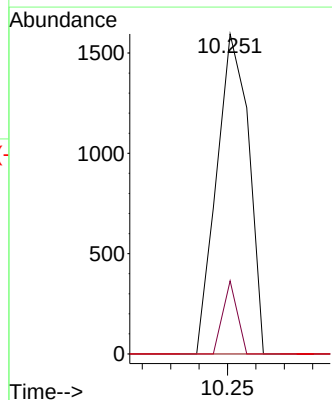
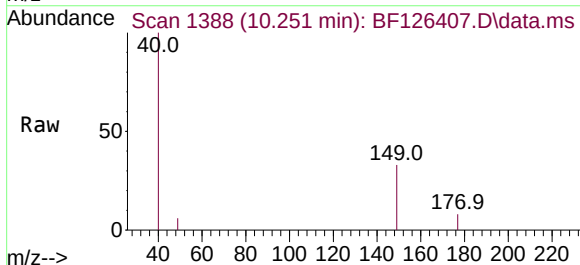


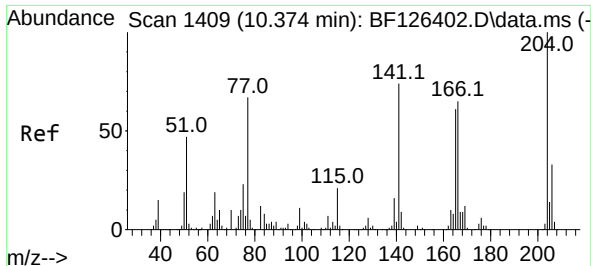
Tgt Ion:166 Resp: 1149
Ion Ratio Lower Upper
166 100
165 74.3 77.7 116.5#
167 0.0 10.7 16.1#



#60
Diethylphthalate
Concen: 0.072 ng
RT: 10.251 min Scan# 1388
Delta R.T. -0.006 min
Lab File: BF126407.D
Acq: 29 Dec 2021 23:08

Tgt Ion:149 Resp: 1253
Ion Ratio Lower Upper
149 100
177 22.8 16.7 25.1
150 0.0 9.8 14.8#

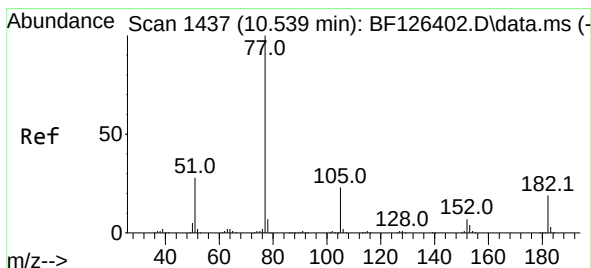
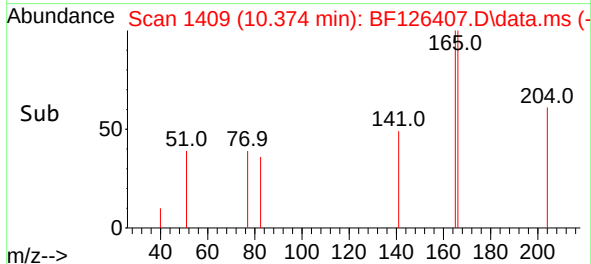
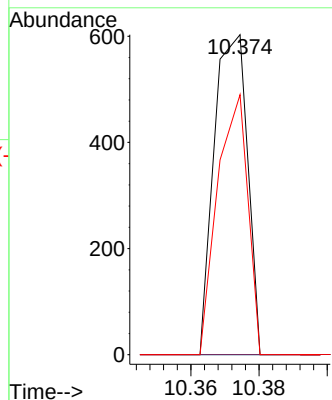
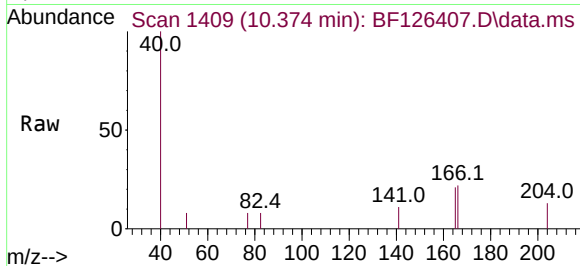




#61
4-Chlorophenyl-phenylether
Concen: 0.062 ng
RT: 10.374 min Scan# 1409
Delta R.T. -0.000 min
Lab File: BF126407.D
Acq: 29 Dec 2021 23:08

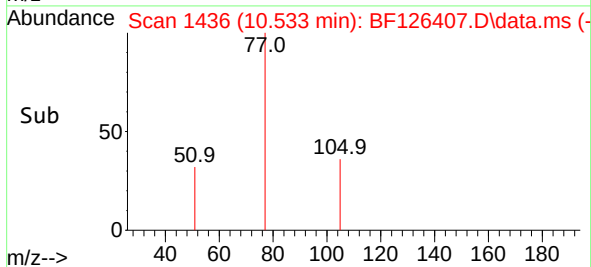
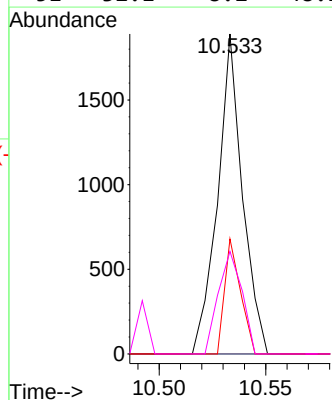
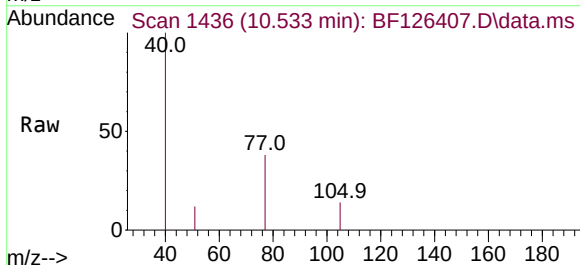
Instrument :
BNA_F
ClientSampleId :
PB141666BL

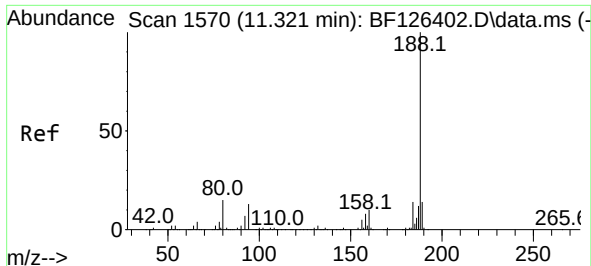
Tgt Ion: 204 Resp: 409
Ion Ratio Lower Upper
204 100
206 0.0 26.3 39.5#
141 81.3 59.0 88.6



#63
Azobenzene
Concen: 0.069 ng
RT: 10.533 min Scan# 1436
Delta R.T. -0.006 min
Lab File: BF126407.D
Acq: 29 Dec 2021 23:08

Tgt Ion: 77 Resp: 1527
Ion Ratio Lower Upper
77 100
182 0.0 0.0 39.0
105 35.9 3.2 43.2
51 32.1 8.2 48.2

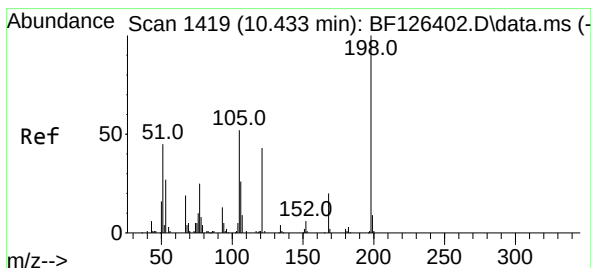
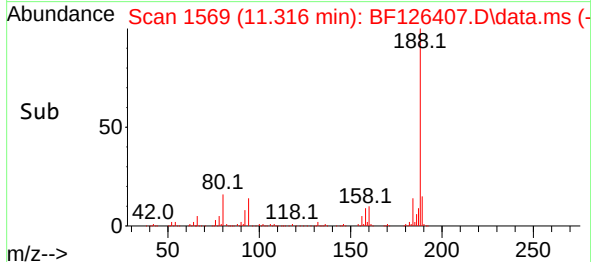
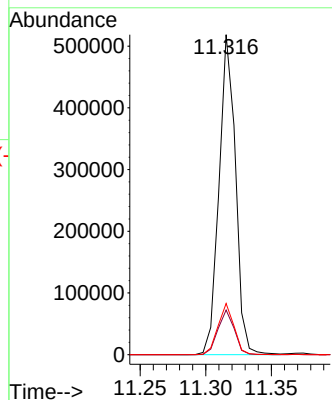
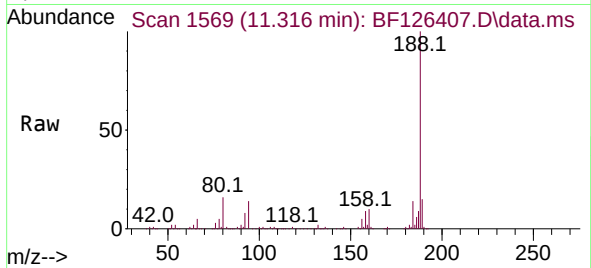




#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.316 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF126407.D
Acq: 29 Dec 2021 23:08

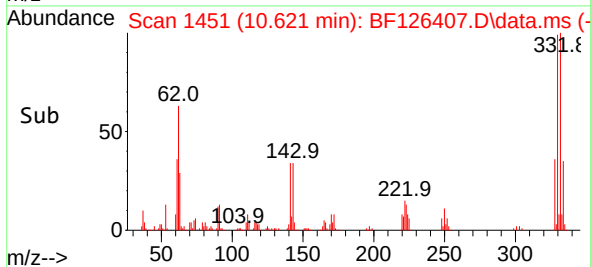
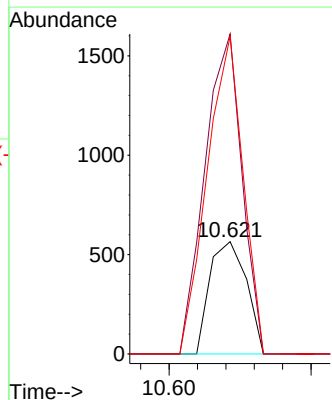
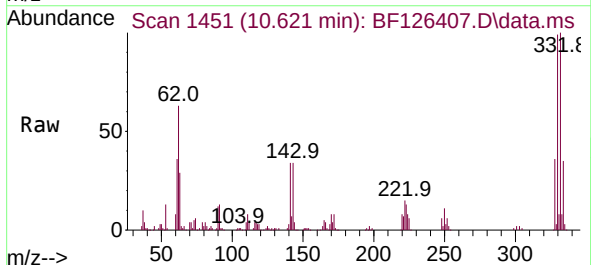
Instrument :
BNA_F
ClientSampleId :
PB141666BL

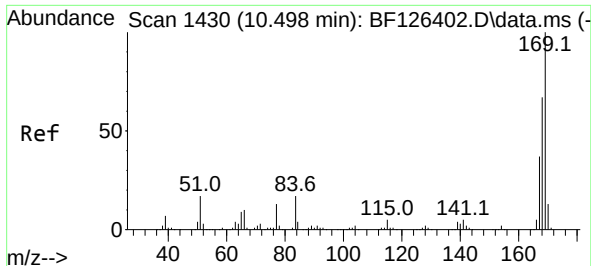
Tgt Ion:188 Resp: 452373
Ion Ratio Lower Upper
188 100
94 14.0 10.1 15.1
80 16.0 11.8 17.6



#65
4,6-Dinitro-2-methylphenol
Concen: 0.206 ng
RT: 10.621 min Scan# 1451
Delta R.T. 0.188 min
Lab File: BF126407.D
Acq: 29 Dec 2021 23:08

Tgt Ion:198 Resp: 505
Ion Ratio Lower Upper
198 100
51 285.0 32.0 72.0#
105 283.0 32.7 72.7#

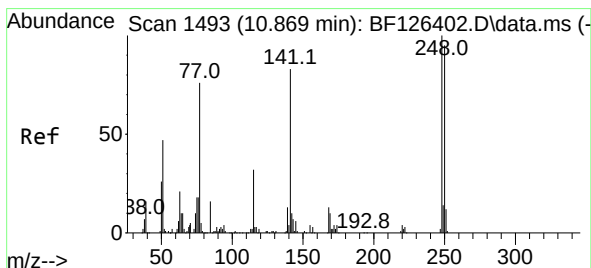
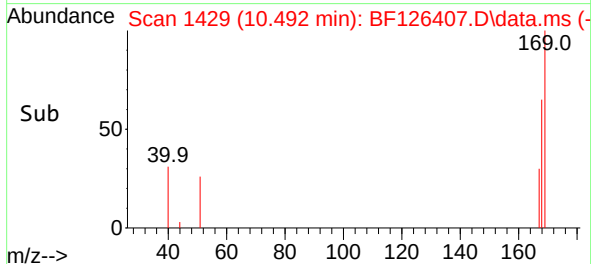
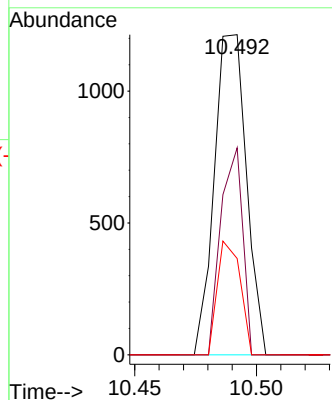
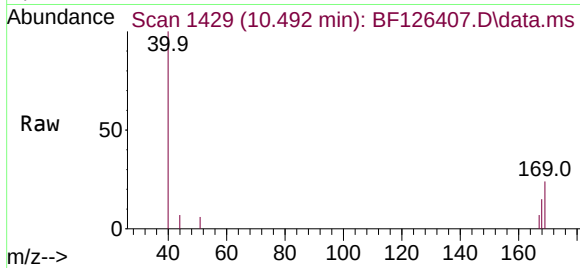




#66
n-Nitrosodiphenylamine
Concen: 0.080 ng
RT: 10.492 min Scan# 14
Delta R.T. -0.006 min
Lab File: BF126407.D
Acq: 29 Dec 2021 23:08

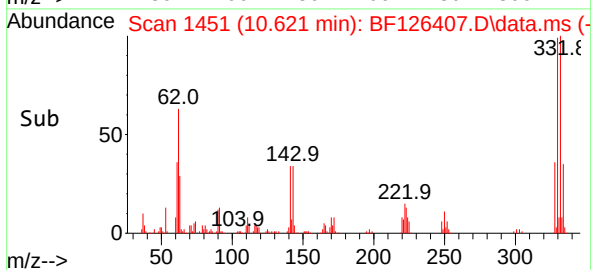
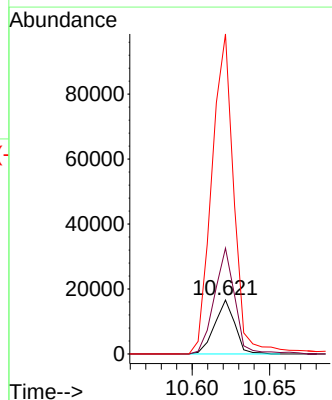
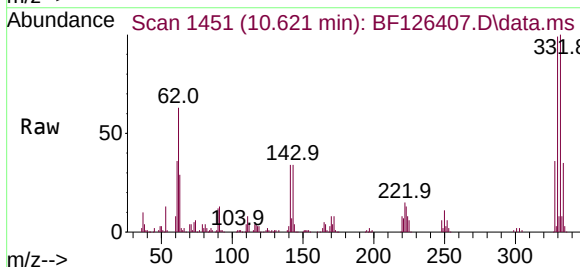
Instrument :
BNA_F
ClientSampleId :
PB141666BL

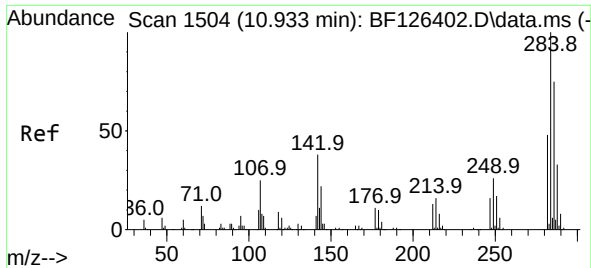
Tgt Ion:169 Resp: 1117
Ion Ratio Lower Upper
169 100
168 64.7 53.4 80.0
167 30.1 29.4 44.0



#67
4-Bromophenyl-phenylether
Concen: 3.747 ng
RT: 10.621 min Scan# 1451
Delta R.T. -0.247 min
Lab File: BF126407.D
Acq: 29 Dec 2021 23:08

Tgt Ion:248 Resp: 15045
Ion Ratio Lower Upper
248 100
250 196.3 76.2 114.4#
141 594.2 66.2 99.4#

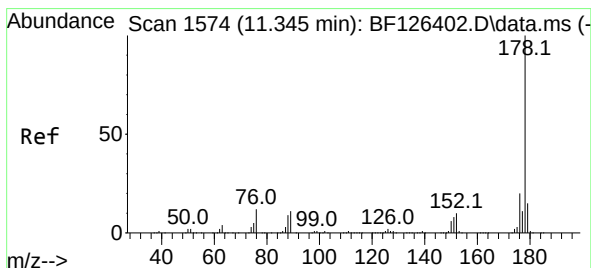
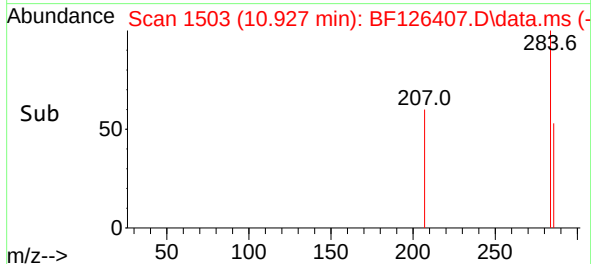
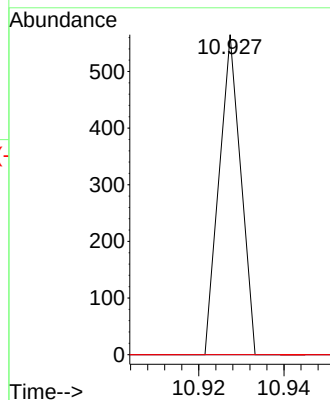
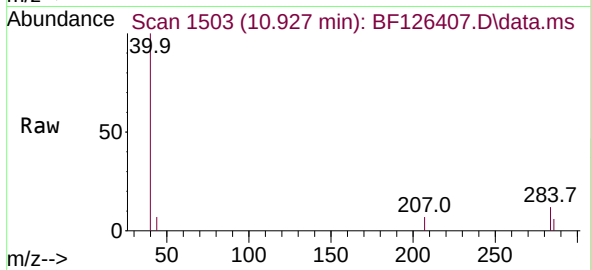




#68
Hexachlorobenzene
Concen: 0.043 ng
RT: 10.927 min Scan# 1503
Delta R.T. -0.006 min
Lab File: BF126407.D
Acq: 29 Dec 2021 23:08

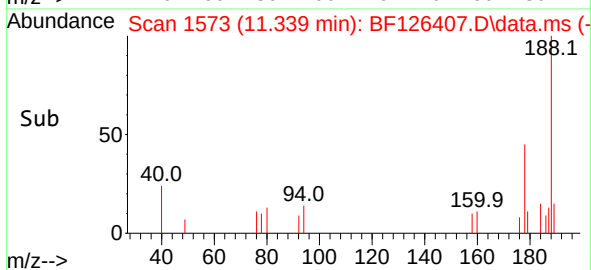
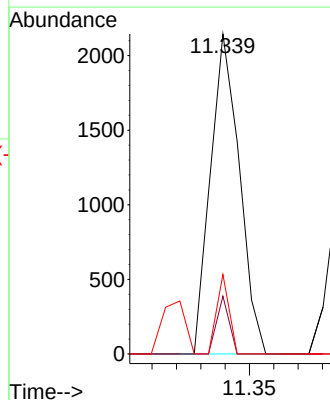
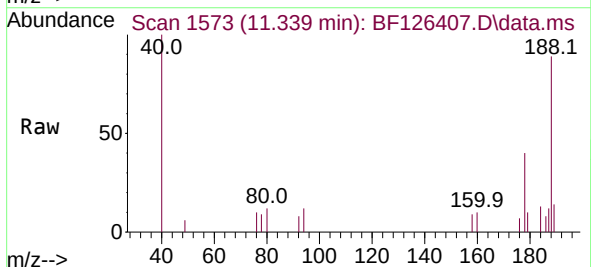
Instrument :
BNA_F
ClientSampleId :
PB141666BL

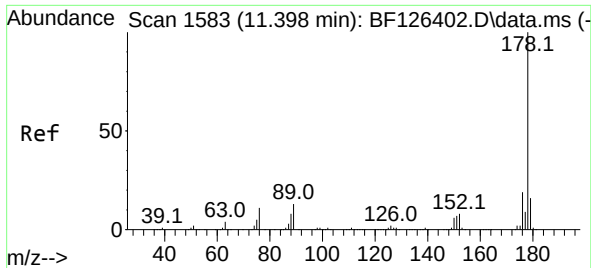
Tgt Ion:284 Resp: 199
Ion Ratio Lower Upper
284 100
142 0.0 30.7 46.1#
249 0.0 21.1 31.7#



#71
Phenanthrene
Concen: 0.077 ng
RT: 11.339 min Scan# 1573
Delta R.T. -0.006 min
Lab File: BF126407.D
Acq: 29 Dec 2021 23:08

Tgt Ion:178 Resp: 1770
Ion Ratio Lower Upper
178 100
176 18.1 15.7 23.5
179 24.8 12.3 18.5#

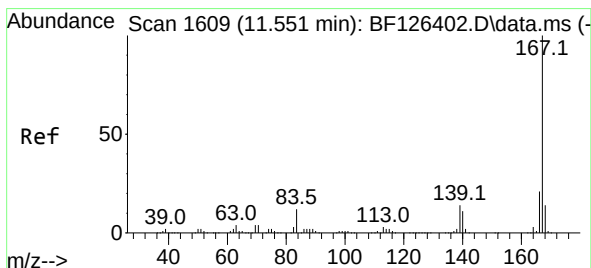
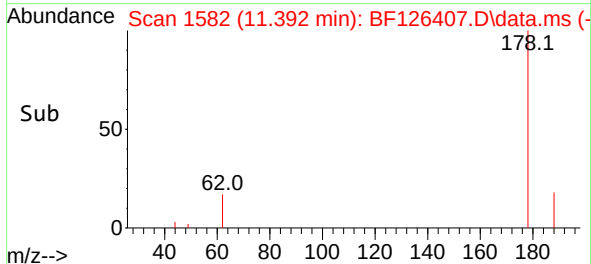
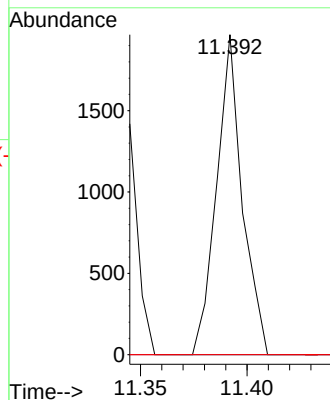
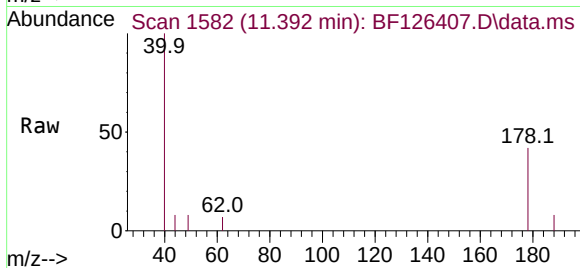




#72
 Anthracene
 Concen: 0.071 ng
 RT: 11.392 min Scan# 11
 Delta R.T. -0.006 min
 Lab File: BF126407.D
 Acq: 29 Dec 2021 23:08

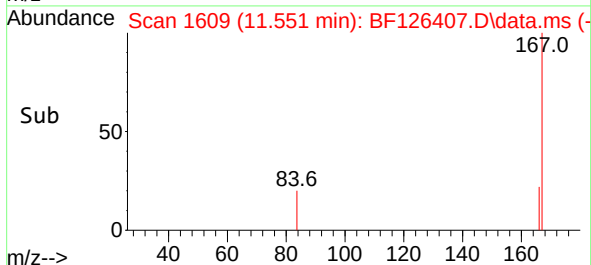
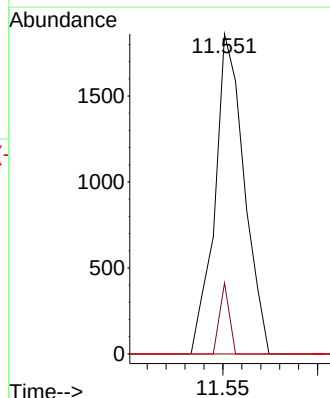
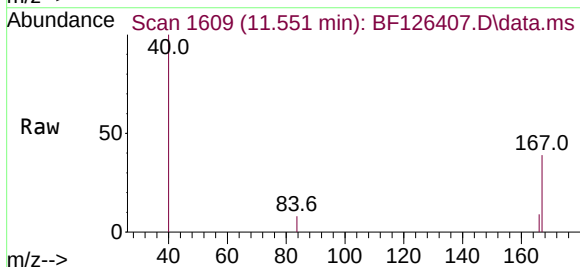
Instrument :
 BNA_F
 ClientSampleId :
 PB141666BL

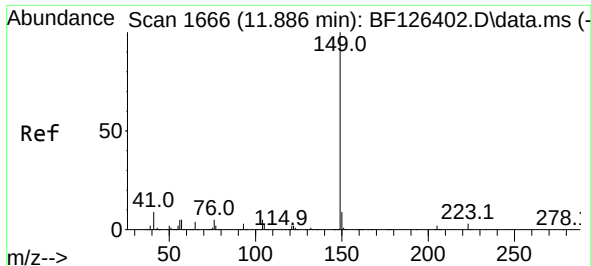
Tgt Ion:178 Resp: 1646
 Ion Ratio Lower Upper
 178 100
 176 0.0 15.0 22.6#
 179 0.0 12.5 18.7#



#73
 Carbazole
 Concen: 0.089 ng
 RT: 11.551 min Scan# 1609
 Delta R.T. -0.000 min
 Lab File: BF126407.D
 Acq: 29 Dec 2021 23:08

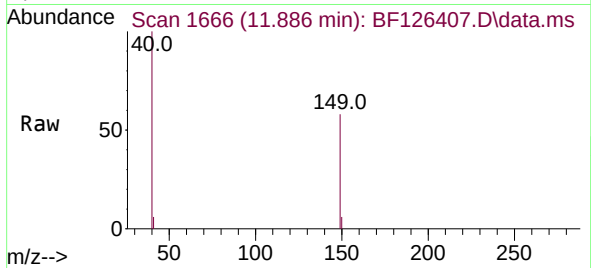
Tgt Ion:167 Resp: 2008
 Ion Ratio Lower Upper
 167 100
 166 22.2 16.9 25.3
 139 0.0 11.3 16.9#



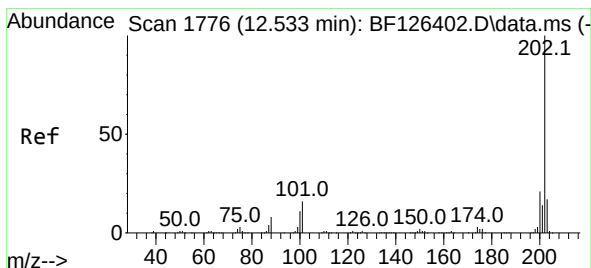
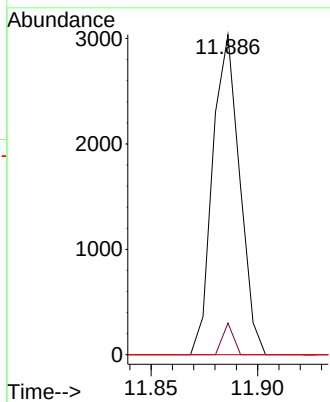
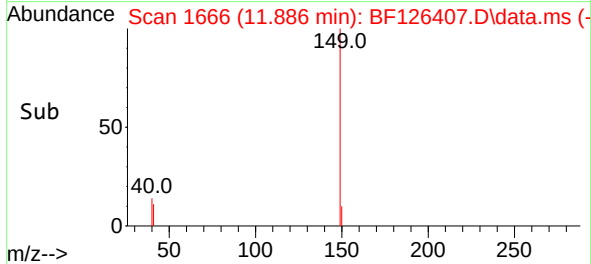


#74
Di-n-butylphthalate
Concen: 0.104 ng
RT: 11.886 min Scan# 1666
Delta R.T. -0.000 min
Lab File: BF126407.D
Acq: 29 Dec 2021 23:08

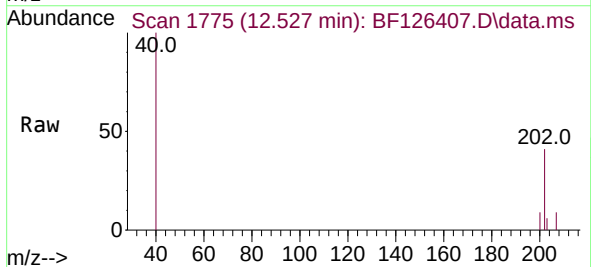
Instrument :
BNA_F
ClientSampleId :
PB141666BL



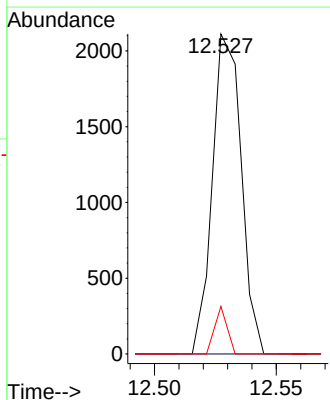
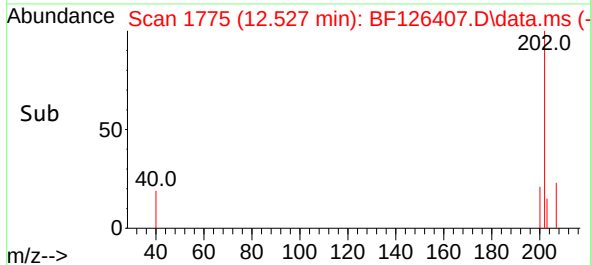
Tgt Ion:149 Resp: 2679
Ion Ratio Lower Upper
149 100
150 9.9 7.2 10.8
104 0.0 4.2 6.2#

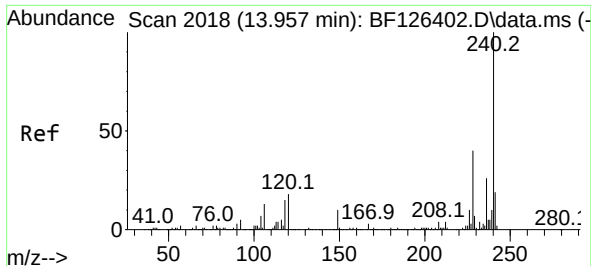


#75
Fluoranthene
Concen: 0.082 ng
RT: 12.527 min Scan# 1775
Delta R.T. -0.006 min
Lab File: BF126407.D
Acq: 29 Dec 2021 23:08



Tgt Ion:202 Resp: 1741
Ion Ratio Lower Upper
202 100
101 0.0 0.0 35.7
203 14.9 0.0 37.1

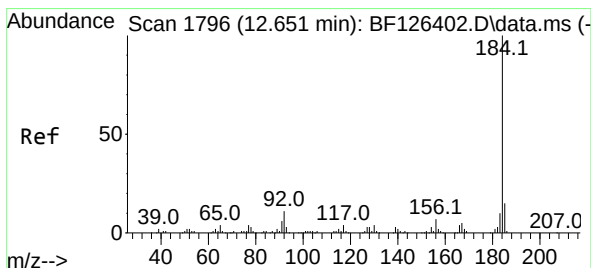
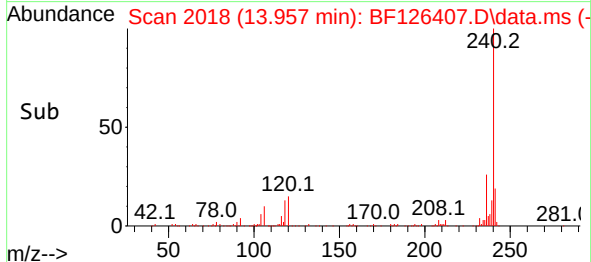
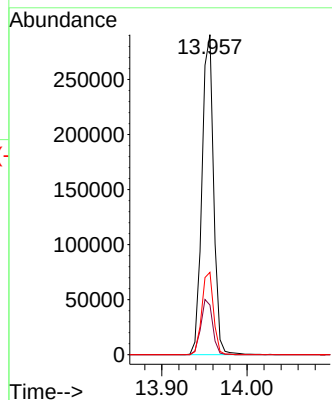
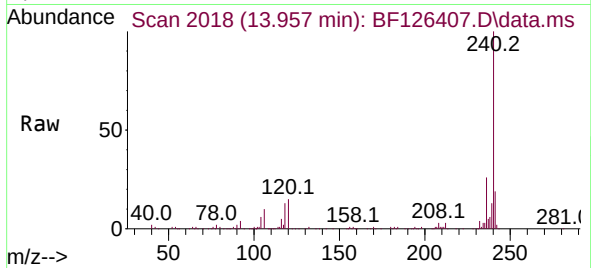




#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.957 min Scan# 2018
Delta R.T. -0.000 min
Lab File: BF126407.D
Acq: 29 Dec 2021 23:08

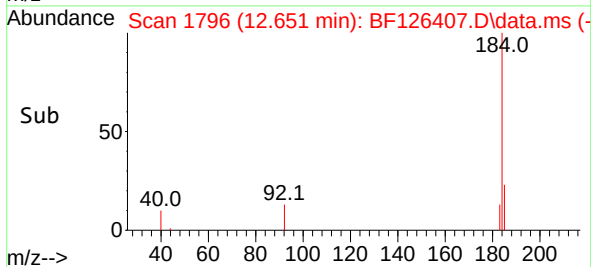
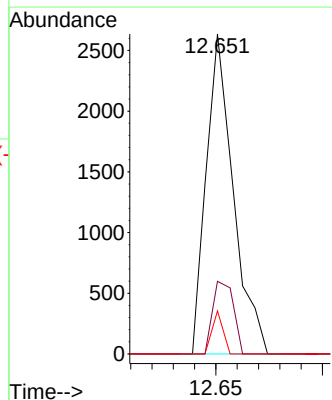
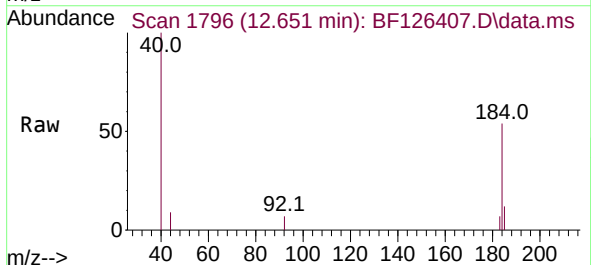
Instrument :
BNA_F
ClientSampleId :
PB141666BL

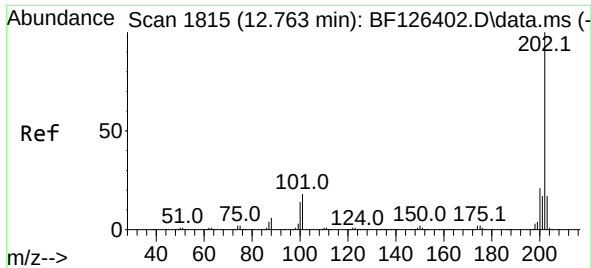
Tgt Ion:240 Resp: 276628
Ion Ratio Lower Upper
240 100
120 15.5 14.4 21.6
236 25.8 20.5 30.7



#77
Benzidine
Concen: Below Cal
RT: 12.651 min Scan# 1796
Delta R.T. -0.000 min
Lab File: BF126407.D
Acq: 29 Dec 2021 23:08

Tgt Ion:184 Resp: 2324
Ion Ratio Lower Upper
184 100
185 22.7 11.8 17.8#
183 13.5 8.2 12.2#

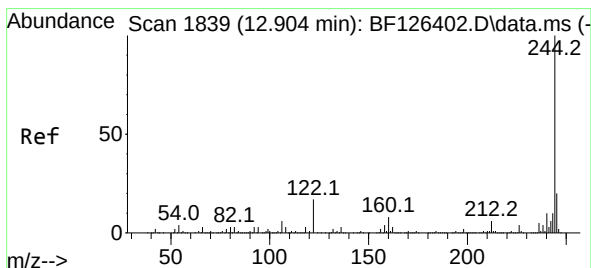
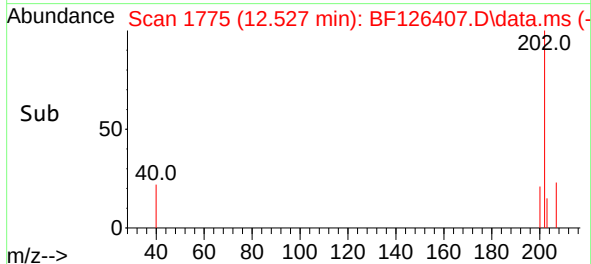
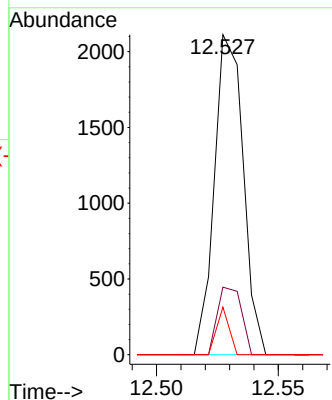
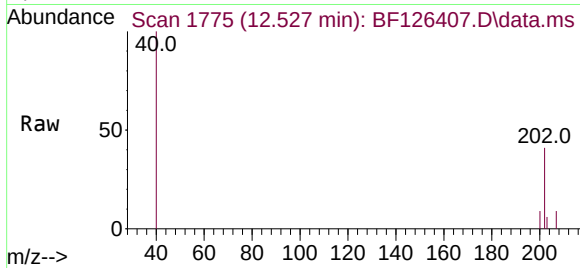




#78
Pyrene
Concen: 0.074 ng
RT: 12.527 min Scan# 11
Delta R.T. -0.235 min
Lab File: BF126407.D
Acq: 29 Dec 2021 23:08

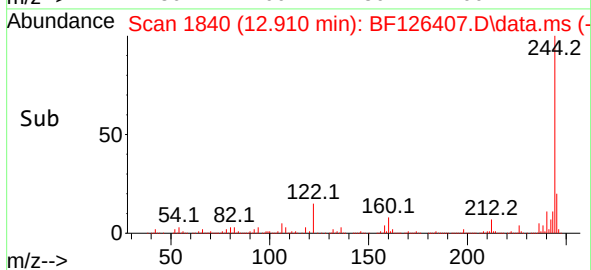
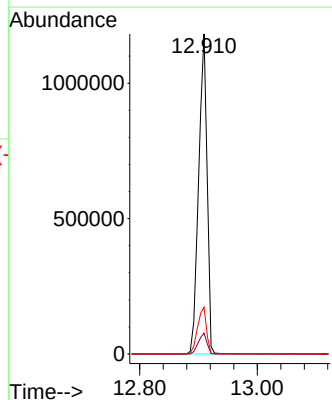
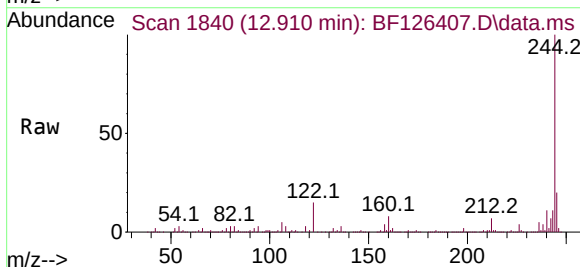
Instrument :
BNA_F
ClientSampleId :
PB141666BL

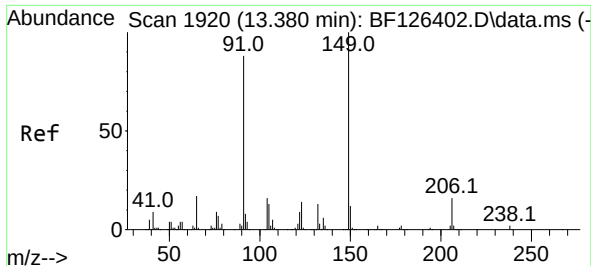
Tgt Ion:202	Resp:	1741
Ion Ratio	Lower	Upper
202	100	
200	21.1	16.6 24.8
203	14.9	13.8 20.8



#79
Terphenyl-d14
Concen: 82.474 ng
RT: 12.910 min Scan# 1840
Delta R.T. 0.006 min
Lab File: BF126407.D
Acq: 29 Dec 2021 23:08

Tgt Ion:244	Resp:	1174232
Ion Ratio	Lower	Upper
244	100	
212	6.5	5.0 7.4
122	14.6	13.3 19.9

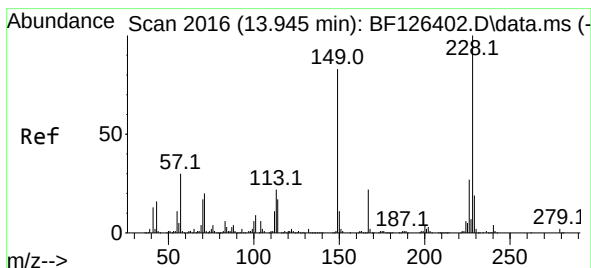
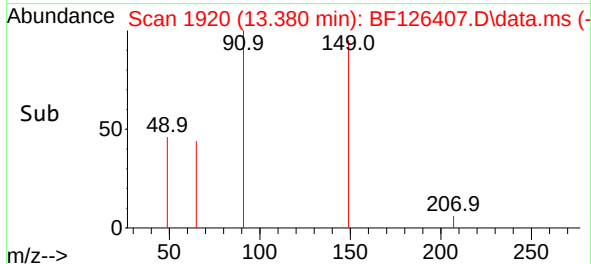
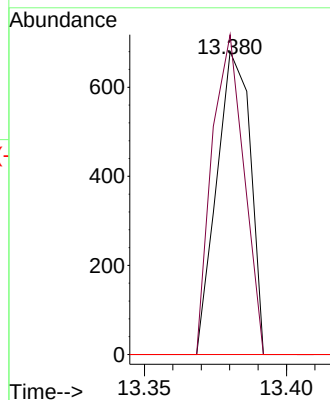
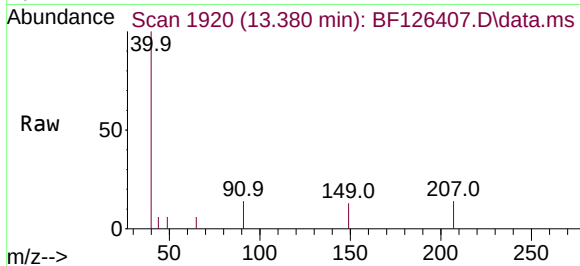




#80
Butylbenzylphthalate
Concen: 0.054 ng
RT: 13.380 min Scan# 1920
Delta R.T. -0.000 min
Lab File: BF126407.D
Acq: 29 Dec 2021 23:08

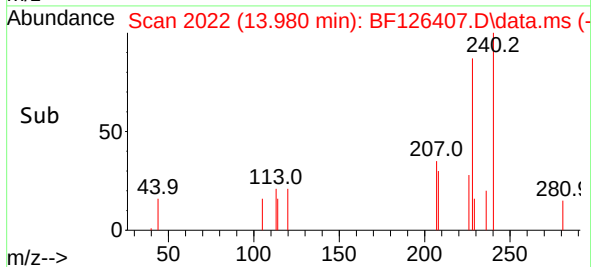
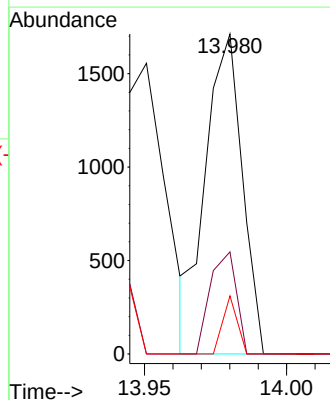
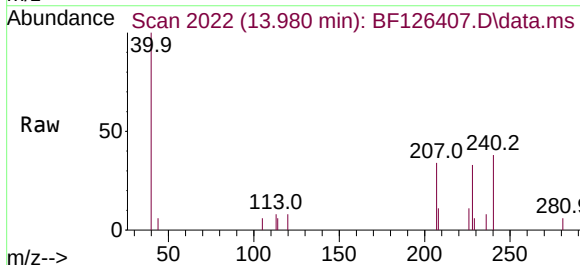
Instrument :
BNA_F
ClientSampleId :
PB141666BL

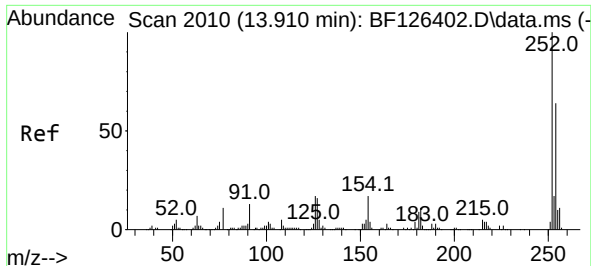
Tgt Ion:149 Resp: 561
Ion Ratio Lower Upper
149 100
91 105.6 70.5 105.7
206 0.0 12.6 19.0#



#81
Benzo(a)anthracene
Concen: 0.096 ng
RT: 13.980 min Scan# 2022
Delta R.T. 0.035 min
Lab File: BF126407.D
Acq: 29 Dec 2021 23:08

Tgt Ion:228 Resp: 1524
Ion Ratio Lower Upper
228 100
226 31.9 21.4 32.0
229 18.2 15.4 23.2





#82

3,3'-Dichlorobenzidine

Concen: 0.103 ng

RT: 13.915 min Scan# 20

Delta R.T. 0.006 min

Lab File: BF126407.D

Acq: 29 Dec 2021 23:08

Instrument :

BNA_F

ClientSampleId :

PB141666BL

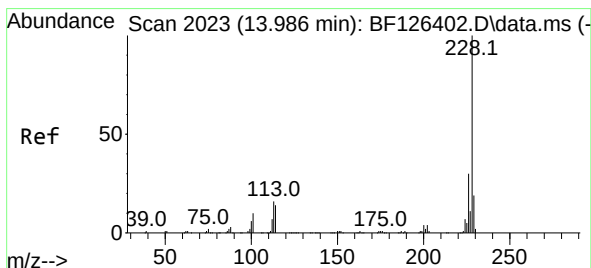
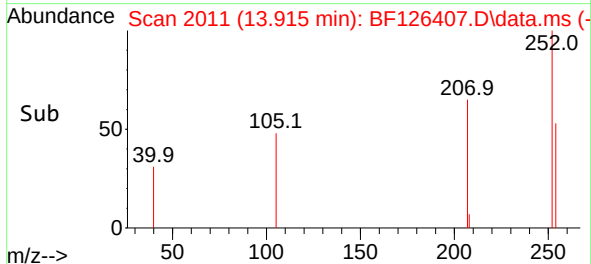
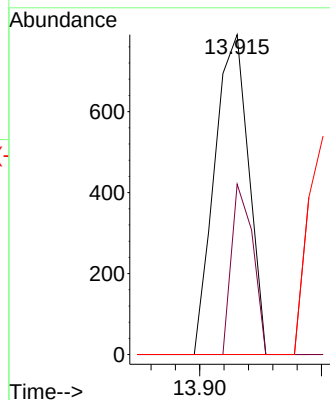
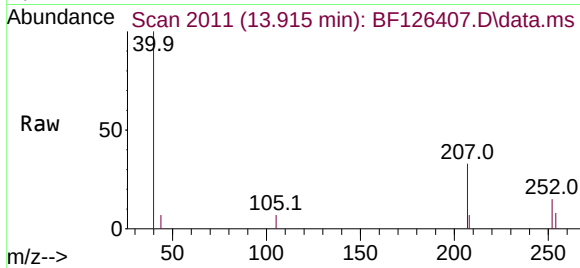
Tgt Ion:252 Resp: 766

Ion Ratio Lower Upper

252 100

254 53.3 51.0 76.4

126 0.0 13.4 20.0#



#83

Chrysene

Concen: 0.093 ng

RT: 13.980 min Scan# 2022

Delta R.T. -0.006 min

Lab File: BF126407.D

Acq: 29 Dec 2021 23:08

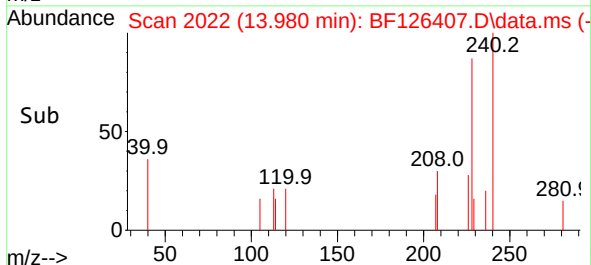
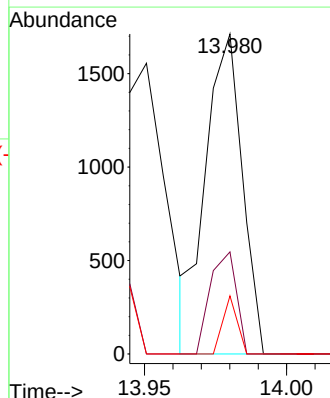
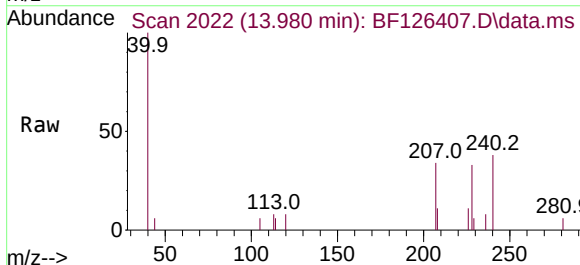
Tgt Ion:228 Resp: 1524

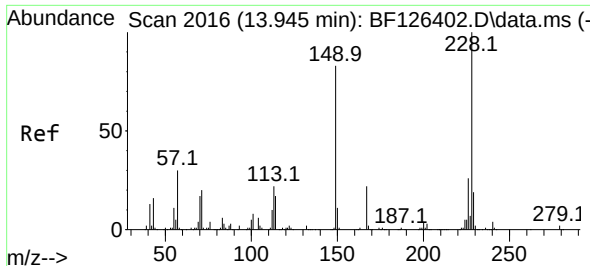
Ion Ratio Lower Upper

228 100

226 31.9 23.7 35.5

229 18.2 15.5 23.3

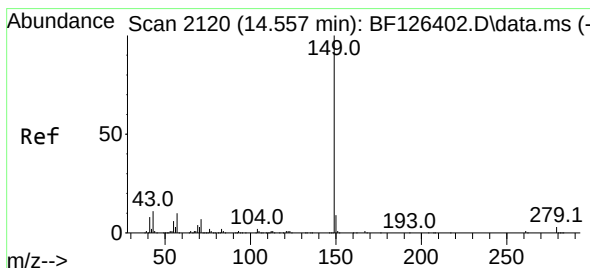
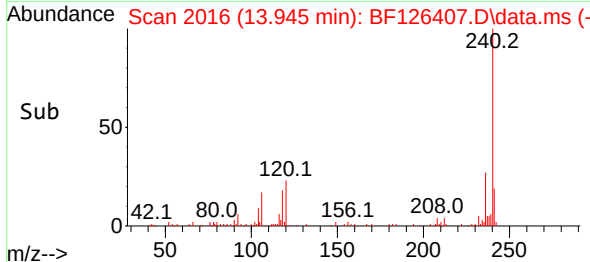
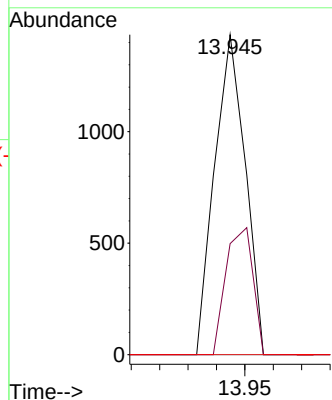
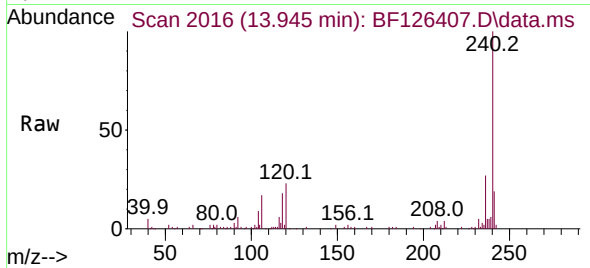




#84
 Bis(2-ethylhexyl)phthalate
 Concen: 0.100 ng
 RT: 13.945 min Scan# 2016
 Delta R.T. -0.000 min
 Lab File: BF126407.D
 Acq: 29 Dec 2021 23:08

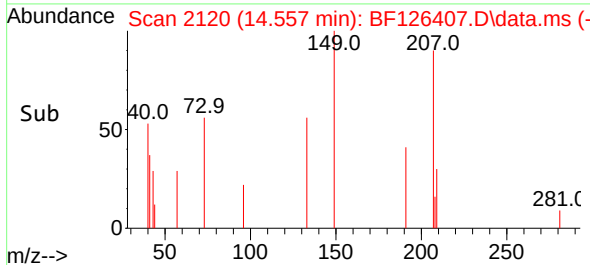
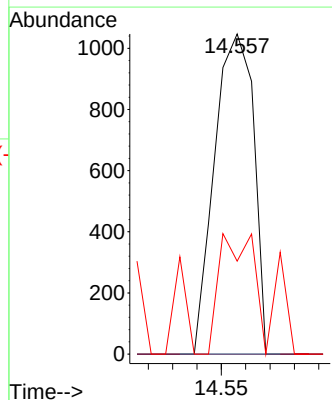
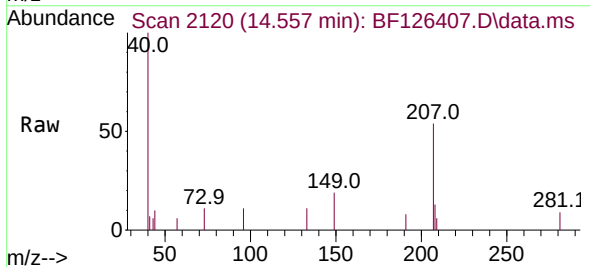
Instrument :
 BNA_F
 ClientSampleId :
 PB141666BL

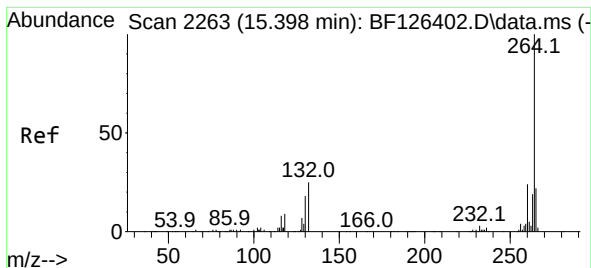
Tgt Ion:149 Resp: 1075
 Ion Ratio Lower Upper
 149 100
 167 34.7 21.4 32.2#
 279 0.0 2.4 3.6#



#85
 Di-n-octyl phthalate
 Concen: 0.063 ng
 RT: 14.557 min Scan# 2120
 Delta R.T. -0.000 min
 Lab File: BF126407.D
 Acq: 29 Dec 2021 23:08

Tgt Ion:149 Resp: 1166
 Ion Ratio Lower Upper
 149 100
 167 0.0 1.1 1.7#
 43 43.1 9.9 14.9#





#86

Perylene-d12

Concen: 20.000 ng

RT: 15.392 min Scan# 21

Delta R.T. -0.006 min

Lab File: BF126407.D

Acq: 29 Dec 2021 23:08

Instrument :

BNA_F

ClientSampleId :

PB141666BL

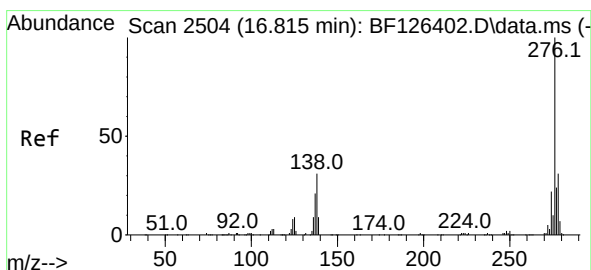
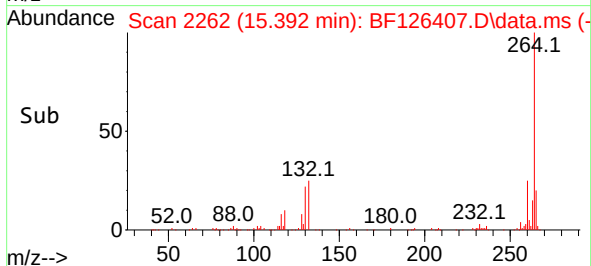
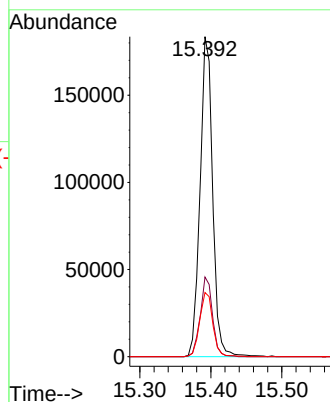
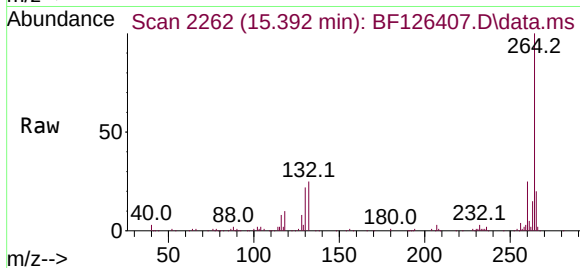
Tgt Ion:264 Resp: 226912

Ion Ratio Lower Upper

264 100

260 24.9 19.2 28.8

265 20.1 17.4 26.2



#87

Indeno(1,2,3-cd)pyrene

Concen: 0.083 ng

RT: 16.833 min Scan# 2507

Delta R.T. 0.018 min

Lab File: BF126407.D

Acq: 29 Dec 2021 23:08

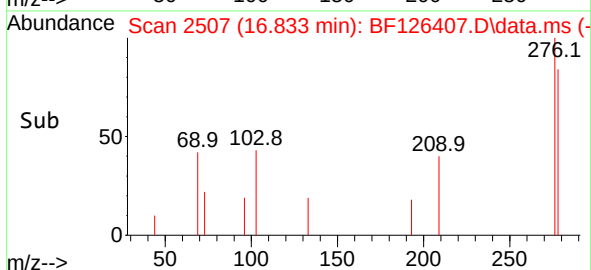
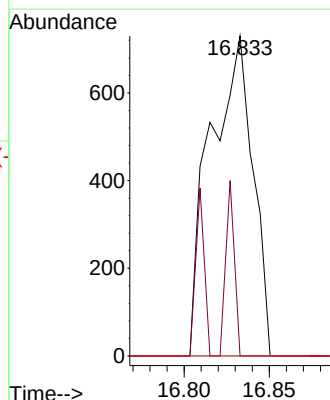
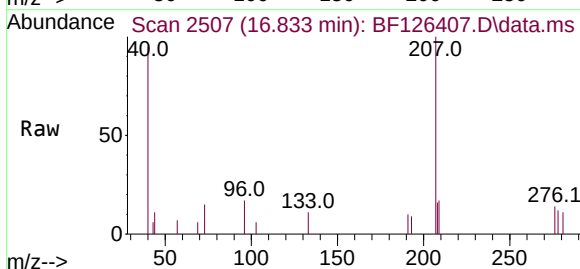
Tgt Ion:276 Resp: 1260

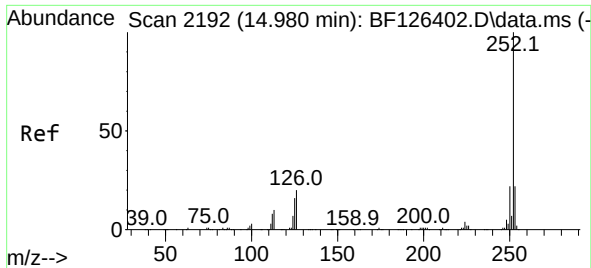
Ion Ratio Lower Upper

276 100

138 11.2 29.2 43.8#

277 0.0 19.8 29.8#

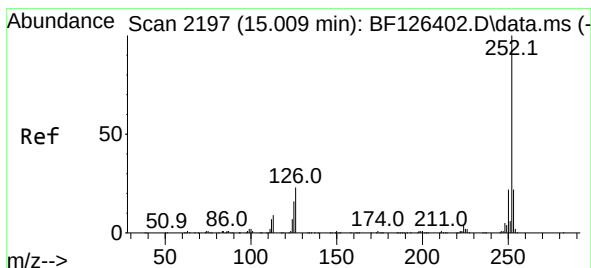
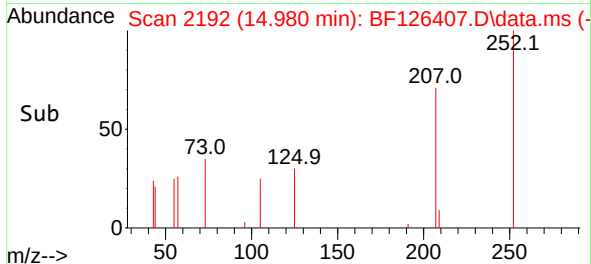
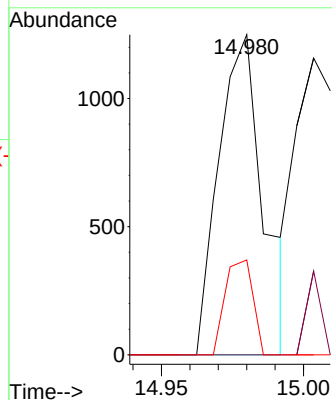
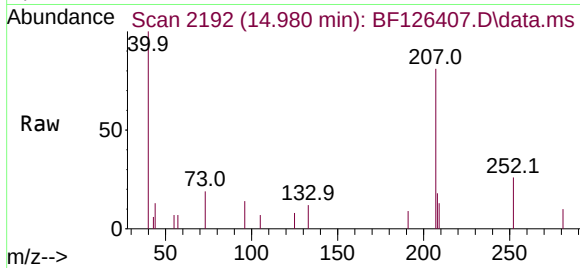




#88
Benzo(b)fluoranthene
Concen: 0.101 ng
RT: 14.980 min Scan# 2192
Delta R.T. -0.000 min
Lab File: BF126407.D
Acq: 29 Dec 2021 23:08

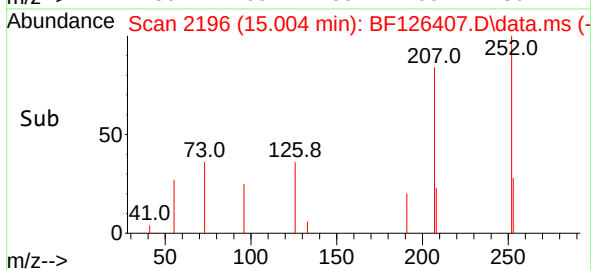
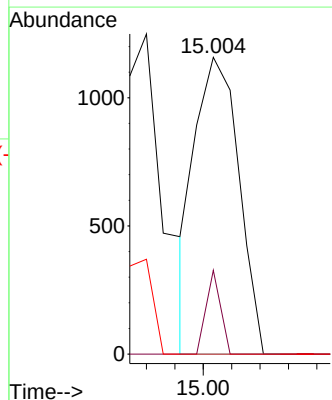
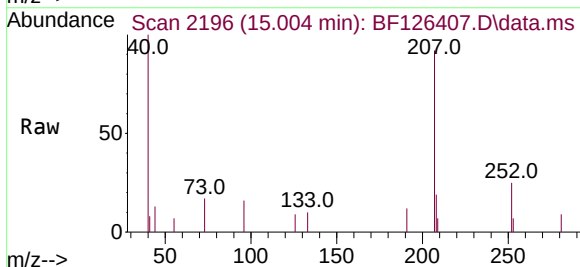
Instrument :
BNA_F
ClientSampleId :
PB141666BL

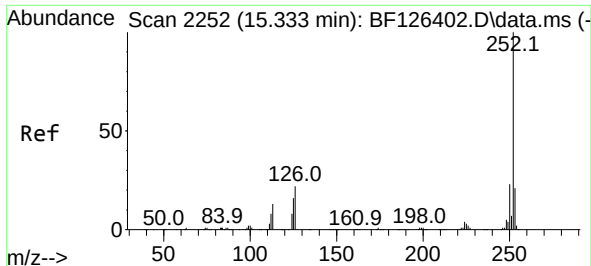
Tgt Ion:252 Resp: 1366
Ion Ratio Lower Upper
252 100
253 0.0 17.8 26.8#
125 29.6 12.4 18.6#



#89
Benzo(k)fluoranthene
Concen: 0.095 ng
RT: 15.004 min Scan# 2196
Delta R.T. -0.006 min
Lab File: BF126407.D
Acq: 29 Dec 2021 23:08

Tgt Ion:252 Resp: 1238
Ion Ratio Lower Upper
252 100
253 28.2 17.5 26.3#
125 0.0 11.8 17.6#

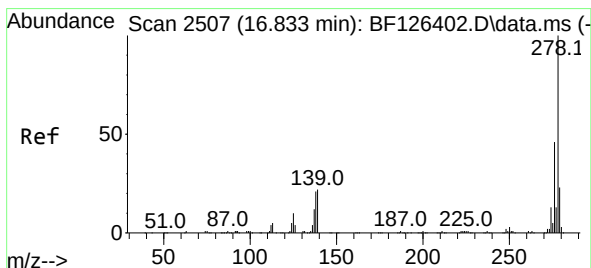
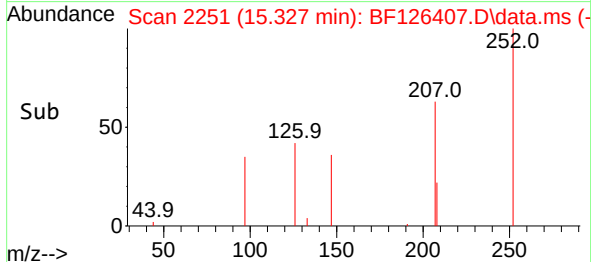
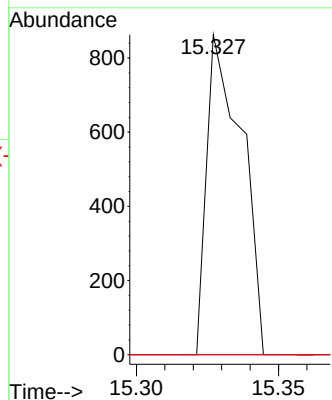
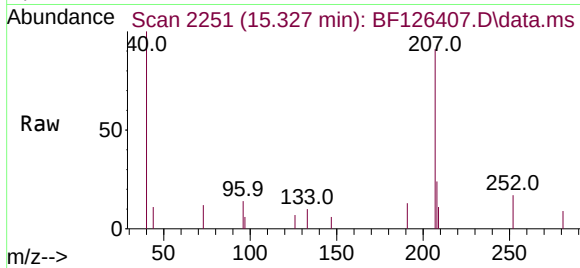




#90
Benzo(a)pyrene
Concen: 0.065 ng
RT: 15.327 min Scan# 21
Delta R.T. -0.006 min
Lab File: BF126407.D
Acq: 29 Dec 2021 23:08

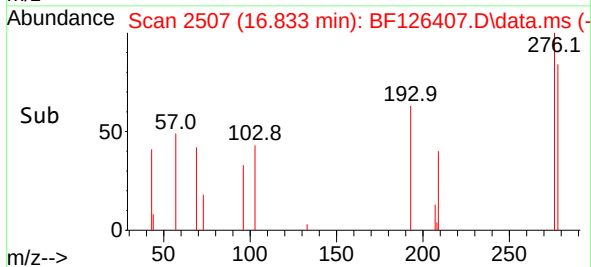
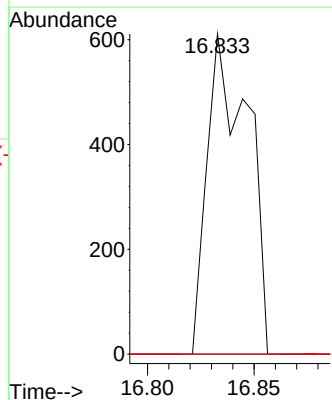
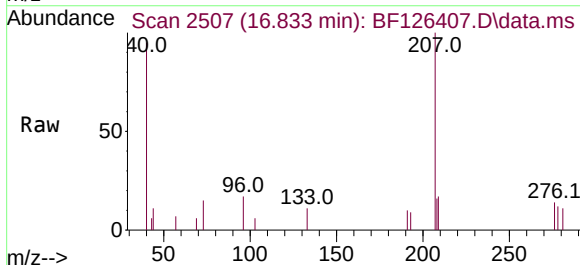
Instrument :
BNA_F
ClientSampleId :
PB141666BL

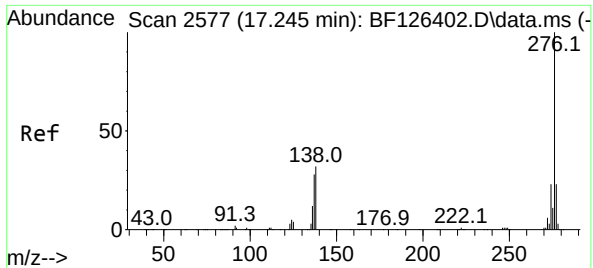
Tgt Ion:252 Resp: 740
Ion Ratio Lower Upper
252 100
253 0.0 17.1 25.7#
125 0.0 13.0 19.6#



#91
Dibenzo(a,h)anthracene
Concen: 0.066 ng
RT: 16.833 min Scan# 2507
Delta R.T. -0.000 min
Lab File: BF126407.D
Acq: 29 Dec 2021 23:08

Tgt Ion:278 Resp: 810
Ion Ratio Lower Upper
278 100
139 0.0 18.0 27.0#
279 0.0 18.6 27.8#





#92
 Benzo(g,h,i)perylene
 Concen: 0.103 ng
 RT: 17.233 min Scan# 21
 Delta R.T. -0.012 min
 Lab File: BF126407.D
 Acq: 29 Dec 2021 23:08

Instrument :
 BNA_F
 ClientSampleId :
 PB141666BL

Tgt Ion:	276	Resp:	1349
Ion Ratio	Lower	Upper	
276	100		
277	0.0	18.5	27.7#
138	0.0	25.9	38.9#

