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 Data File : BF132182.D
 Acq On : 21 Jan 2023 02:33
 Operator : CG\JU
 Sample : 01233-11
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

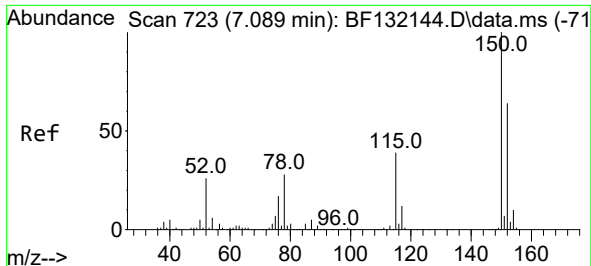
Instrument :
 BNA_F
 ClientSampleId :
 B-P38C

Quant Time: Jan 21 03:59:52 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF011923.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 20 00:50:42 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.101	152	95858	20.000	ng	0.01
21) Naphthalene-d8	8.389	136	389884	20.000	ng	# 0.01
39) Acenaphthene-d10	10.142	164	294398	20.000	ng	0.00
64) Phenanthrene-d10	11.636	188	605609	20.000	ng	0.00
76) Chrysene-d12	14.295	240	411820	20.000	ng	#-0.01
86) Perylene-d12	15.895	264	355739	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.719	112	621178	113.201	ng	0.01
7) Phenol-d6	6.707	99	851243	123.233	ng	0.00
23) Nitrobenzene-d5	7.666	82	709237	96.636	ng	0.01
42) 2,4,6-Tribromophenol	10.936	330	422138	134.241	ng	0.00
45) 2-Fluorobiphenyl	9.454	172	1310324	65.037	ng	0.00
79) Terphenyl-d14	13.230	244	1683122	68.462	ng	0.00
Target Compounds						Qvalue
4) n-Nitrosodimethylamine	3.690	42	55960	15.944	ng	# 1
6) Aniline	6.784	93	43403	4.536	ng	# 3
9) Benzaldehyde	6.666	77	229999	51.756	ng	# 1
11) bis(2-Chloroethyl)ether	6.836	93	18299	3.006	ng	# 1
15) Benzyl Alcohol	7.260	79	70456	13.335	ng	# 58
17) 2-Methylphenol	7.342	107	16240	3.214	ng	# 1
18) Hexachloroethane	7.642	117	540942	234.226	ng	# 1
19) n-Nitroso-di-n-propyla...	7.484	70	82042	19.390	ng	# 56
20) 3+4-Methylphenols	7.519	107	19137	3.005	ng	# 1
22) Acetophenone	7.495	105	789624	84.263	ng	# 60
24) Nitrobenzene	7.678	77	121146	15.590	ng	# 24
25) Isophorone	7.919	82	134355	9.356	ng	# 1
26) 2-Nitrophenol	8.001	139	9748	6.175	ng	# 1
27) 2,4-Dimethylphenol	8.048	122	36087	5.808	ng	# 1
28) bis(2-Chloroethoxy)met...	7.895	93	174414	20.243	ng	100
31) Naphthalene	8.419	128	2356250	117.674	ng	98
32) Benzoic acid	8.089	122	2462	8.350	ng	# 1
35) Caprolactam	8.825	113	4629	2.767	ng	# 1
37) 2-Methylnaphthalene	9.101	142	1529697	110.959	ng	100
38) 1-Methylnaphthalene	9.195	142	672957	52.462	ng	97
48) 2-Nitroaniline	9.648	65	2732	2.985	ng	# 44
51) 2,6-Dinitrotoluene	10.142	165	43090	10.426	ng	# 24
54) 2,4-Dinitrophenol	10.183	184	60	5.916	ng	# 1
63) Azobenzene	10.854	77	96260	4.587	ng	# 1
65) 4,6-Dinitro-2-methylph...	10.683	198	60	7.828	ng	# 1
77) Benzidine	13.230	184	26460	2.140	ng	# 92
80) Butylbenzylphthalate	13.683	149	217	2.937	ng	# 4
84) Bis(2-ethylhexyl)phtha...	14.260	149	5431	3.796	ng	92
85) Di-n-octyl phthalate	14.883	149	507	5.359	ng	# 1

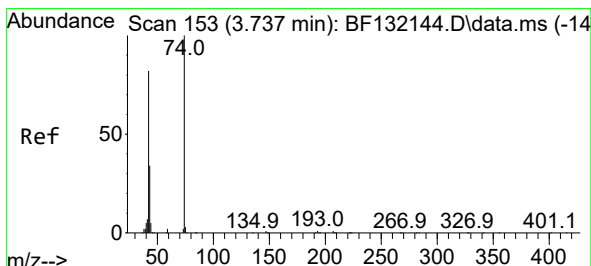
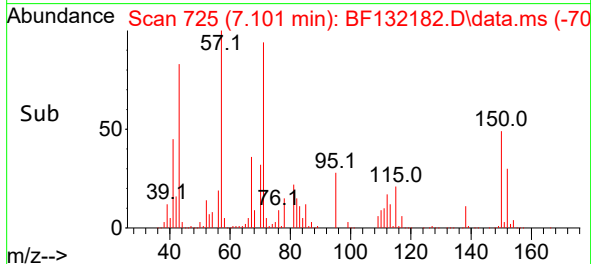
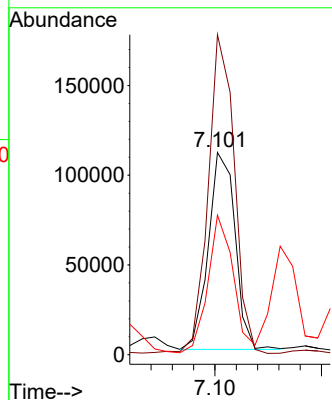
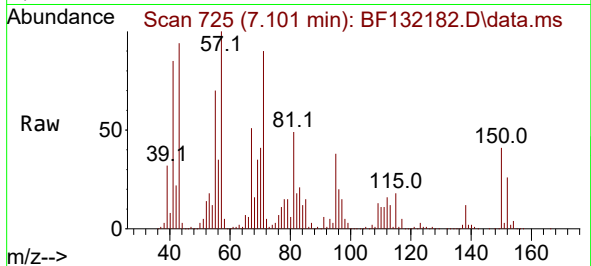
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.101 min Scan# 71
Delta R.T. 0.012 min
Lab File: BF132182.D
Acq: 21 Jan 2023 02:33

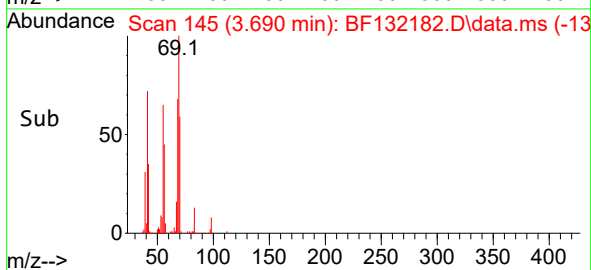
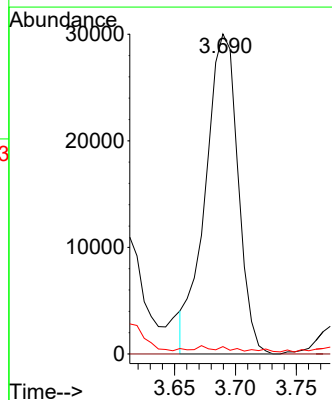
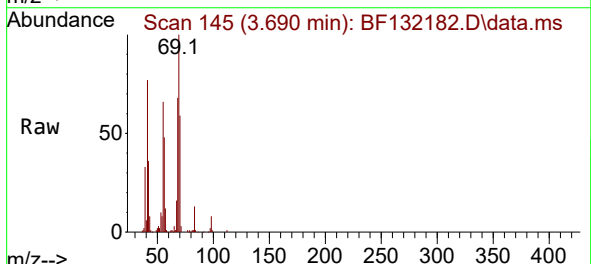
Instrument :
BNA_F
ClientSampleId :
B-P38C

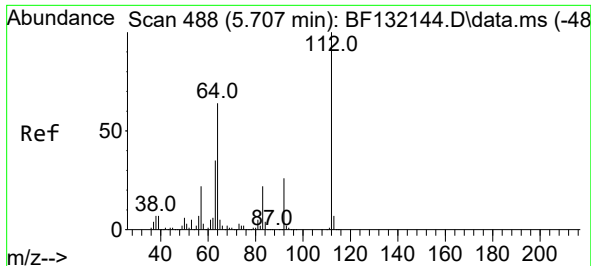
Tgt Ion:152 Resp: 95858
Ion Ratio Lower Upper
152 100
150 158.2 125.8 188.8
115 69.0 49.2 73.8



#4
n-Nitrosodimethylamine
Concen: 15.944 ng
RT: 3.690 min Scan# 145
Delta R.T. -0.047 min
Lab File: BF132182.D
Acq: 21 Jan 2023 02:33

Tgt Ion: 42 Resp: 55960
Ion Ratio Lower Upper
42 100
74 0.0 98.1 147.1#
44 2.3 5.2 7.8#

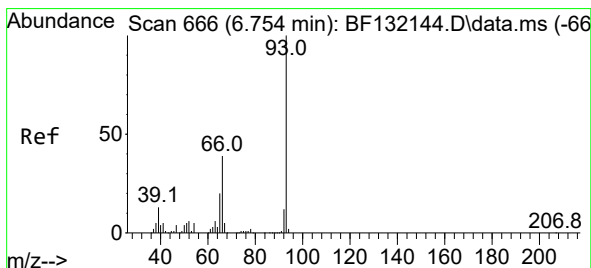
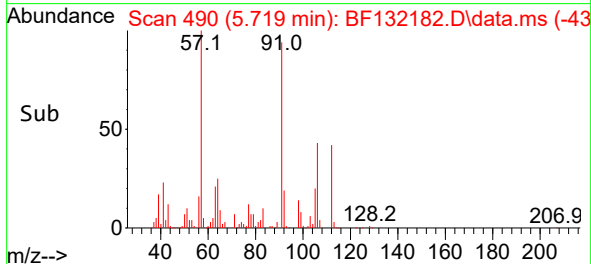
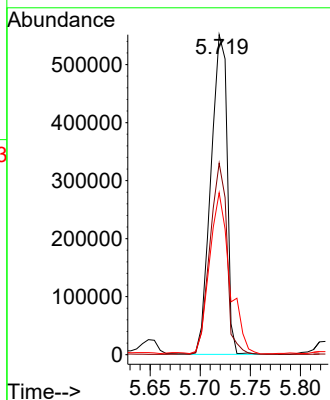
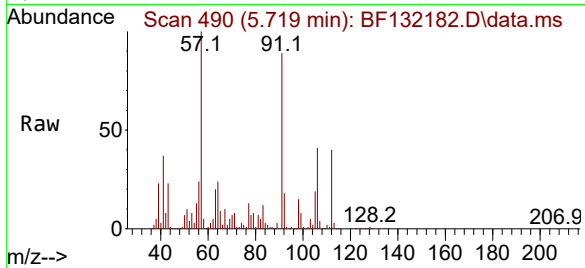




#5
2-Fluorophenol
Concen: 113.201 ng
RT: 5.719 min Scan# 490
Delta R.T. 0.012 min
Lab File: BF132182.D
Acq: 21 Jan 2023 02:33

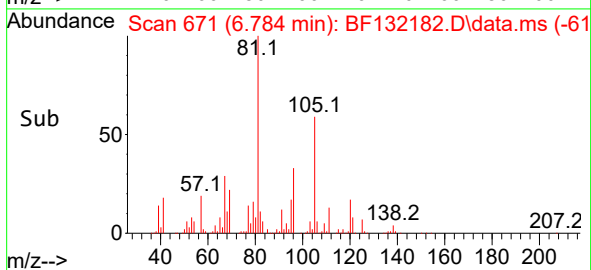
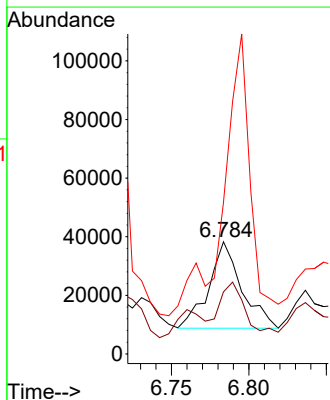
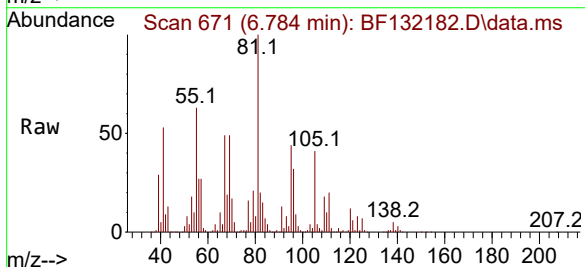
Instrument :
BNA_F
ClientSampleId :
B-P38C

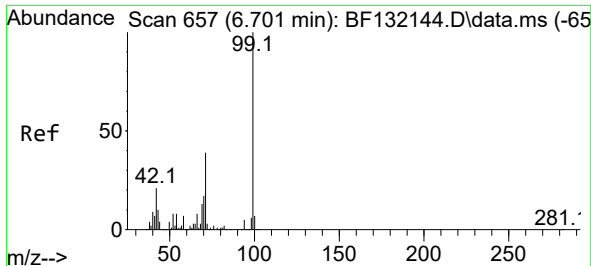
Tgt Ion:112 Resp: 621178
Ion Ratio Lower Upper
112 100
64 59.8 51.4 77.0
63 50.6 28.2 42.2#



#6
Aniline
Concen: 4.536 ng
RT: 6.784 min Scan# 671
Delta R.T. 0.029 min
Lab File: BF132182.D
Acq: 21 Jan 2023 02:33

Tgt Ion: 93 Resp: 43403
Ion Ratio Lower Upper
93 100
66 55.4 33.0 49.6#
65 135.2 16.8 25.2#

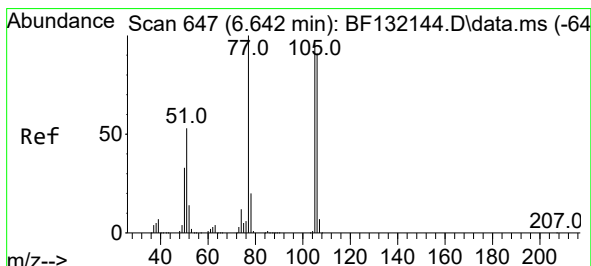
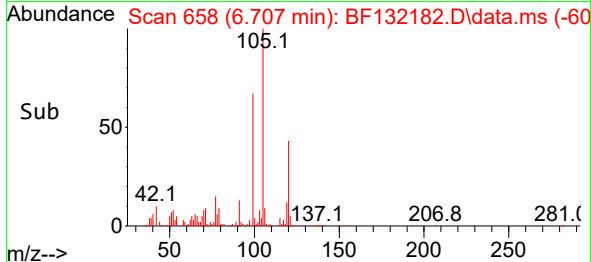
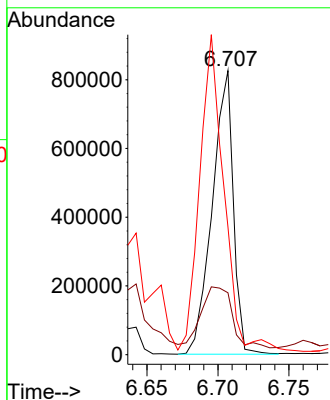
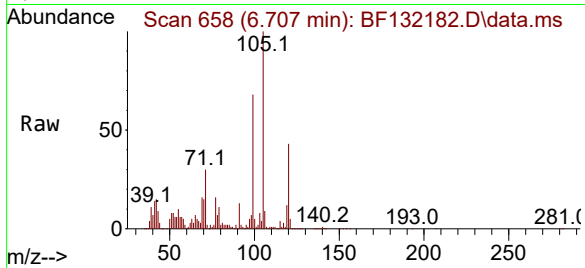




#7
Phenol-d6
Concen: 123.233 ng
RT: 6.707 min Scan# 61
Delta R.T. 0.006 min
Lab File: BF132182.D
Acq: 21 Jan 2023 02:33

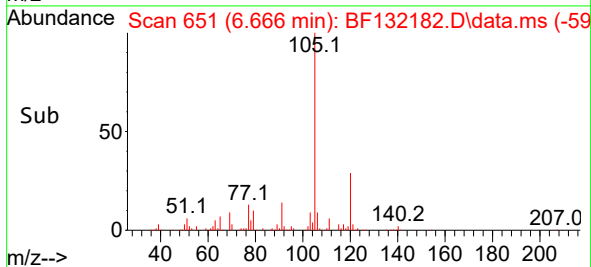
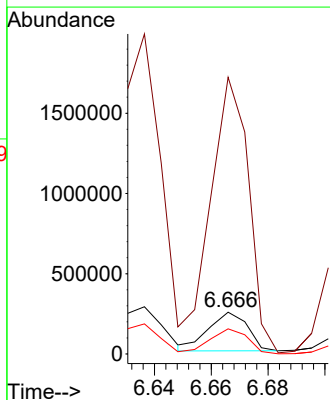
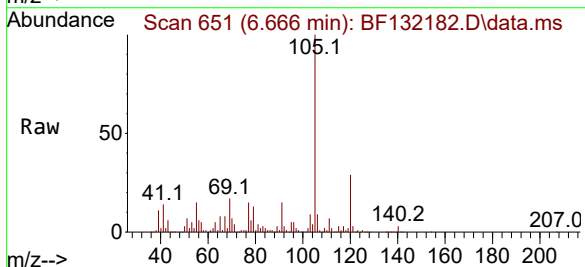
Instrument :
BNA_F
ClientSampleId :
B-P38C

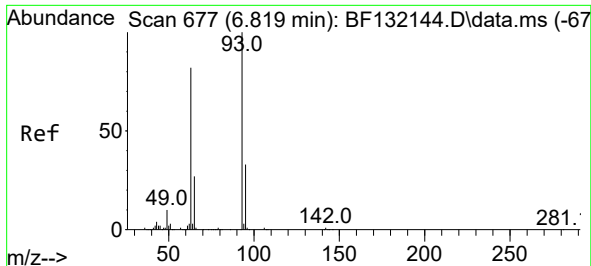
Tgt Ion: 99 Resp: 851243
Ion Ratio Lower Upper
99 100
42 21.8 16.6 24.8
71 44.9 30.8 46.2



#9
Benzaldehyde
Concen: 51.756 ng
RT: 6.666 min Scan# 651
Delta R.T. 0.024 min
Lab File: BF132182.D
Acq: 21 Jan 2023 02:33

Tgt Ion: 77 Resp: 229999
Ion Ratio Lower Upper
77 100
105 663.3 75.5 115.5#
106 60.3 70.7 110.7#





#11

bis(2-Chloroethyl)ether

Concen: 3.006 ng

RT: 6.836 min Scan# 61

Delta R.T. 0.018 min

Lab File: BF132182.D

Acq: 21 Jan 2023 02:33

Instrument :

BNA_F

ClientSampleId :

B-P38C

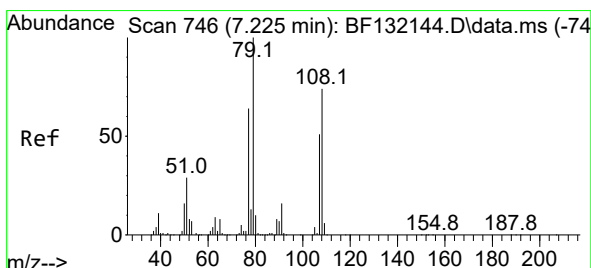
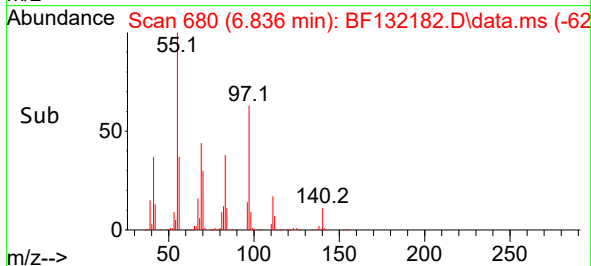
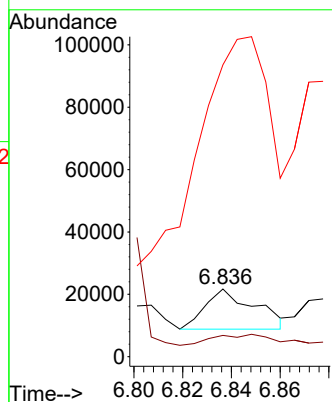
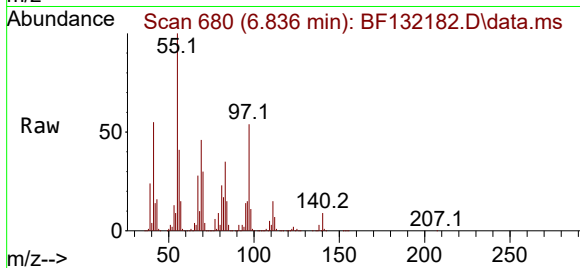
Tgt Ion: 93 Resp: 18299

Ion Ratio Lower Upper

93 100

63 31.3 61.6 101.6#

95 431.0 12.7 52.7#



#15

Benzyl Alcohol

Concen: 13.335 ng

RT: 7.260 min Scan# 752

Delta R.T. 0.035 min

Lab File: BF132182.D

Acq: 21 Jan 2023 02:33

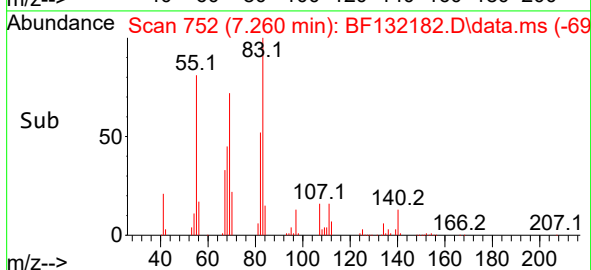
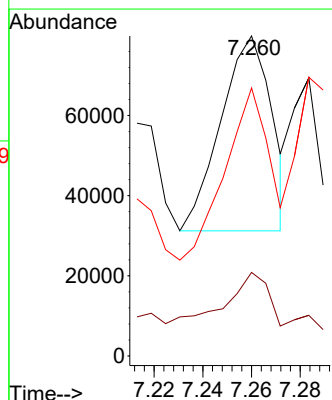
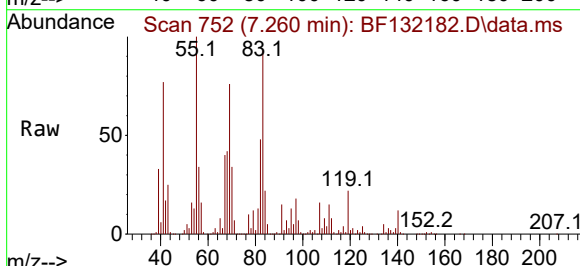
Tgt Ion: 79 Resp: 70456

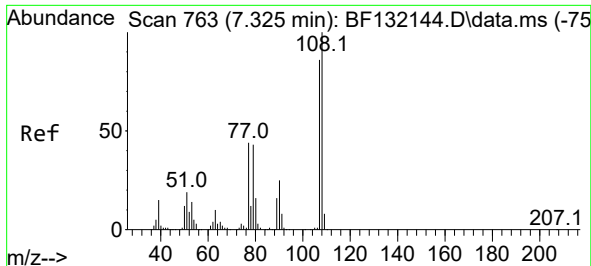
Ion Ratio Lower Upper

79 100

108 26.1 58.9 88.3#

77 83.7 51.1 76.7#

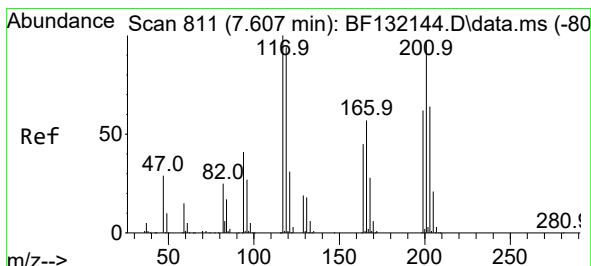
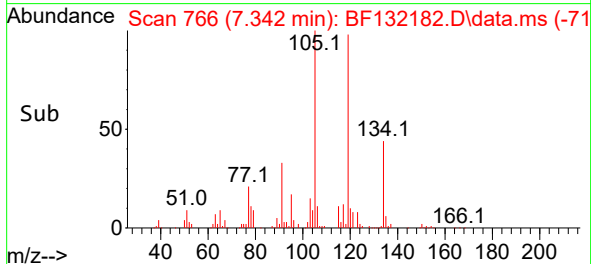
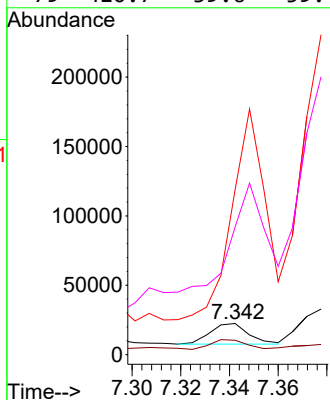
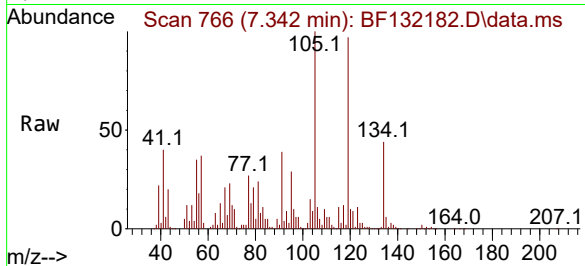




#17
2-Methylphenol
Concen: 3.214 ng
RT: 7.342 min Scan# 71
Delta R.T. 0.017 min
Lab File: BF132182.D
Acq: 21 Jan 2023 02:33

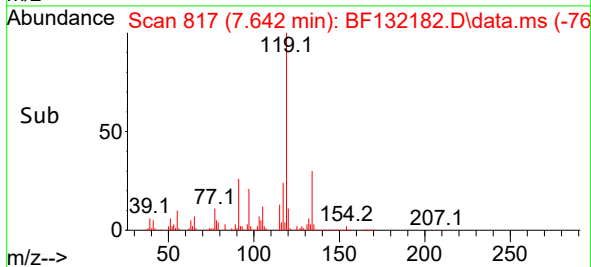
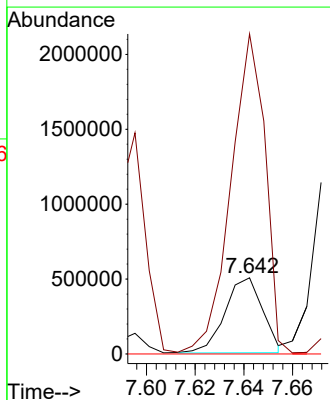
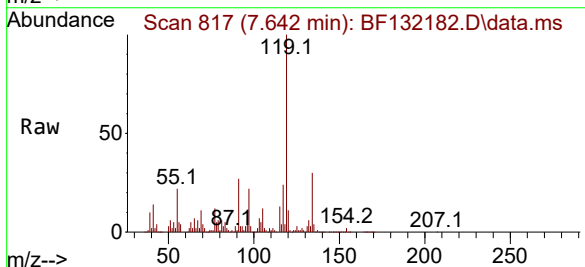
Instrument :
BNA_F
ClientSampleId :
B-P38C

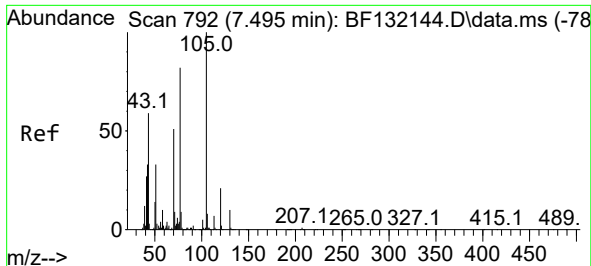
Tgt Ion:107 Resp: 16240
Ion Ratio Lower Upper
107 100
108 46.0 92.8 139.2#
77 530.6 41.1 61.7#
79 410.7 39.6 59.4#



#18
Hexachloroethane
Concen: 234.226 ng
RT: 7.642 min Scan# 817
Delta R.T. 0.035 min
Lab File: BF132182.D
Acq: 21 Jan 2023 02:33

Tgt Ion:117 Resp: 540942
Ion Ratio Lower Upper
117 100
119 420.4 75.4 113.0#
201 0.0 77.9 116.9#





#19

n-Nitroso-di-n-propylamine

Concen: 19.390 ng

RT: 7.484 min Scan# 791

Delta R.T. -0.012 min

Lab File: BF132182.D

Acq: 21 Jan 2023 02:33

Instrument :

BNA_F

ClientSampleId :

B-P38C

Tgt Ion: 70 Resp: 82042

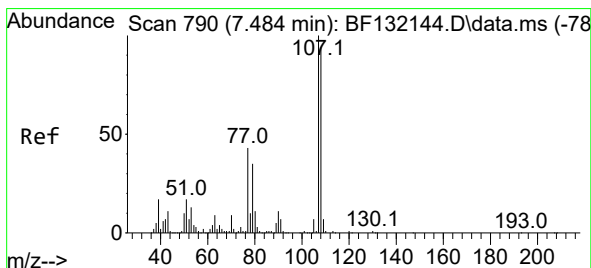
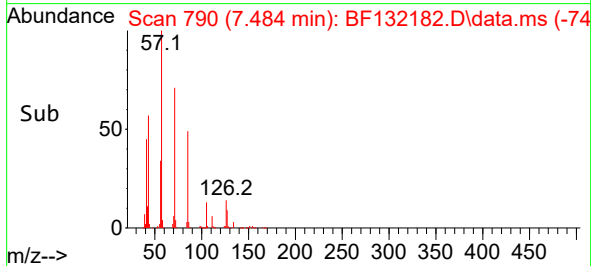
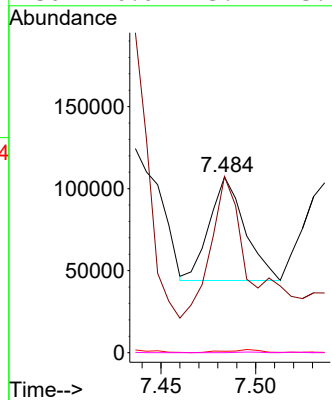
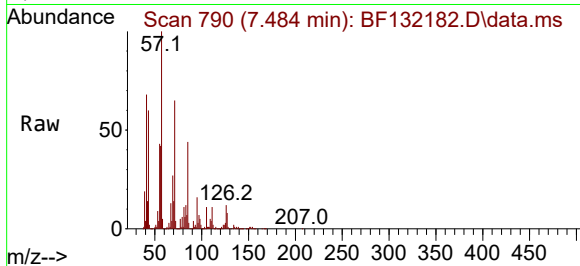
Ion Ratio Lower Upper

70 100

42 100.3 51.0 76.4#

101 0.8 7.3 10.9#

130 0.0 15.4 23.2#



#20

3+4-Methylphenols

Concen: 3.005 ng

RT: 7.519 min Scan# 796

Delta R.T. 0.035 min

Lab File: BF132182.D

Acq: 21 Jan 2023 02:33

Tgt Ion:107 Resp: 19137

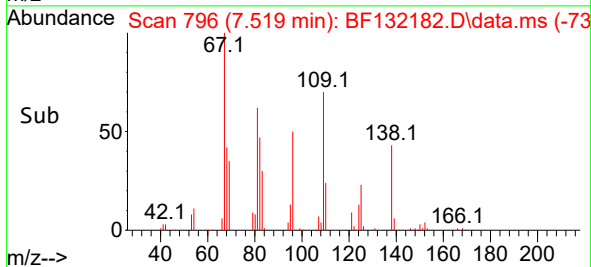
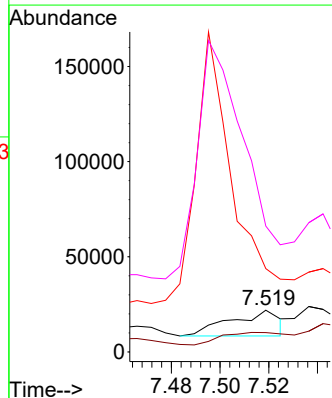
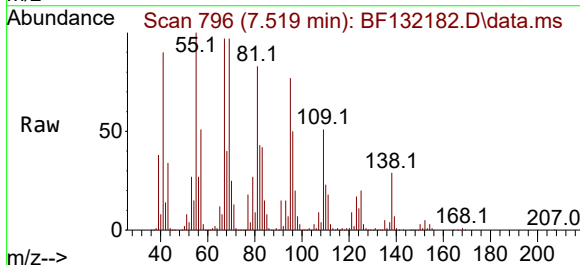
Ion Ratio Lower Upper

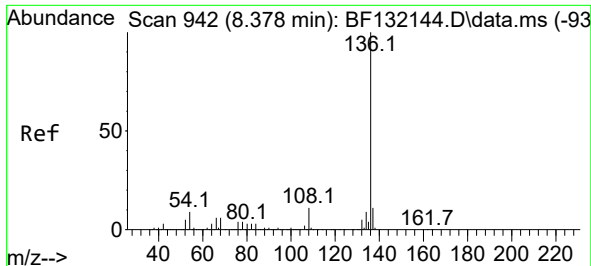
107 100

108 46.2 73.8 113.8#

77 199.7 22.8 62.8#

79 301.6 15.4 55.4#





#21

Naphthalene-d8

Concen: 20.000 ng

RT: 8.389 min Scan# 94

Delta R.T. 0.011 min

Lab File: BF132182.D

Acq: 21 Jan 2023 02:33

Instrument :

BNA_F

ClientSampleId :

B-P38C

Tgt Ion:136 Resp: 389884

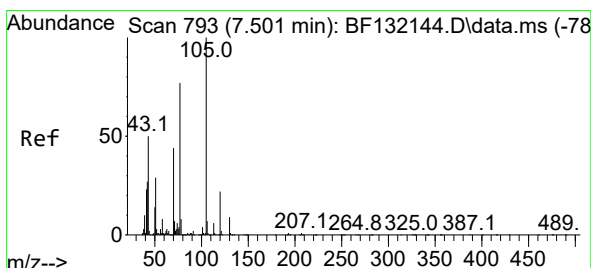
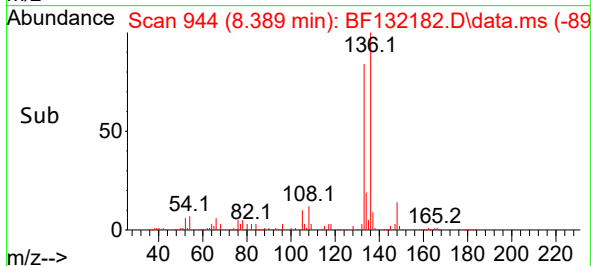
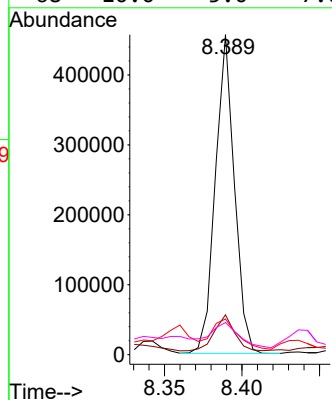
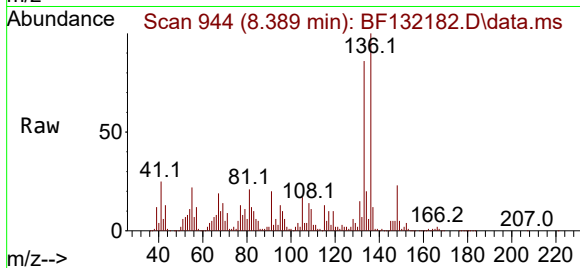
Ion Ratio Lower Upper

136 100

137 12.4 8.9 13.3

54 11.1 7.0 10.6#

68 10.0 5.0 7.6#



#22

Acetophenone

Concen: 84.263 ng

RT: 7.495 min Scan# 792

Delta R.T. -0.006 min

Lab File: BF132182.D

Acq: 21 Jan 2023 02:33

Tgt Ion:105 Resp: 789624

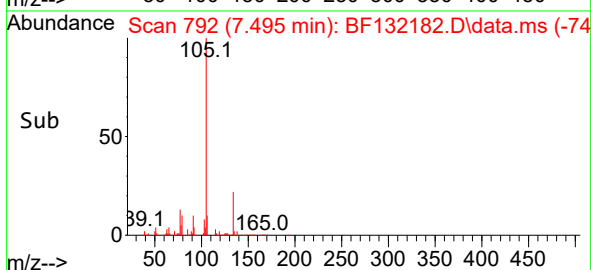
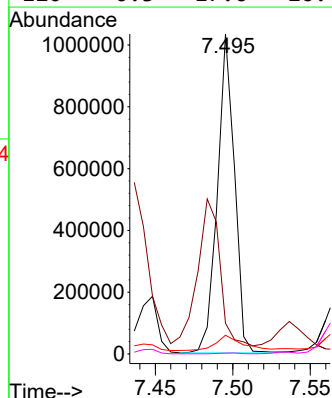
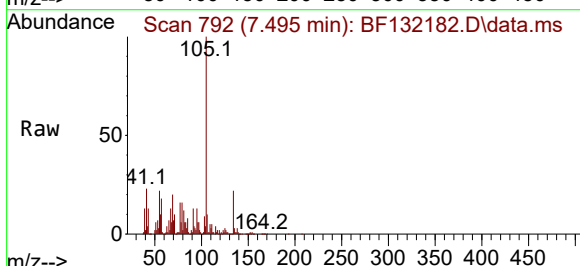
Ion Ratio Lower Upper

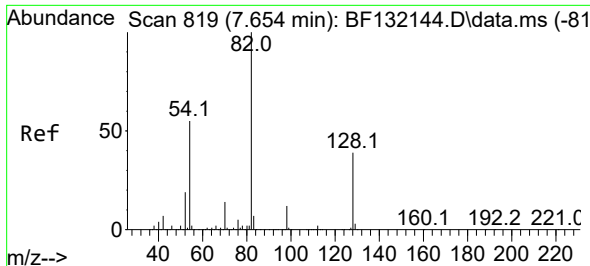
105 100

71 9.6 5.8 8.6#

51 5.9 23.0 34.6#

120 0.3 17.6 26.4#

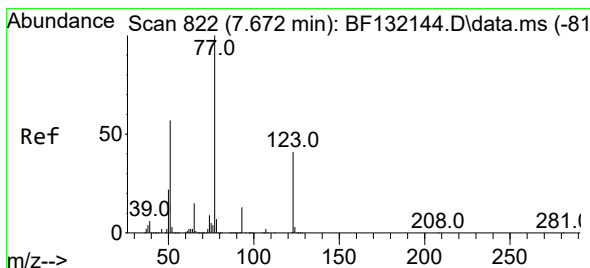
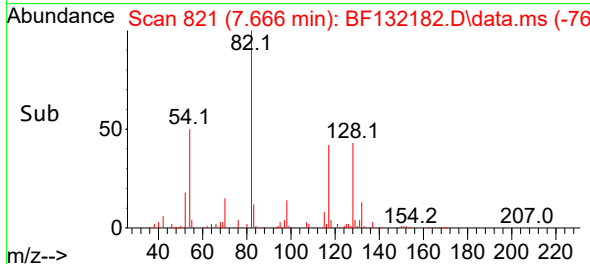
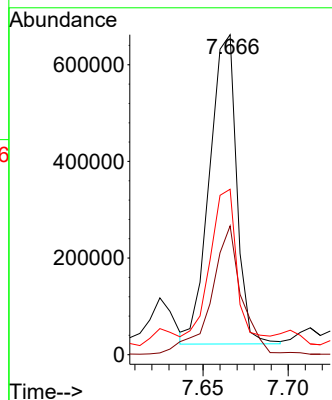
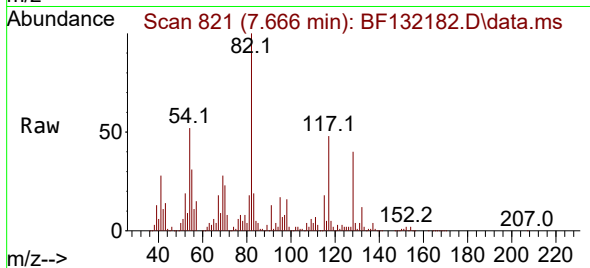




#23
Nitrobenzene-d5
Concen: 96.636 ng
RT: 7.666 min Scan# 819
Delta R.T. 0.012 min
Lab File: BF132182.D
Acq: 21 Jan 2023 02:33

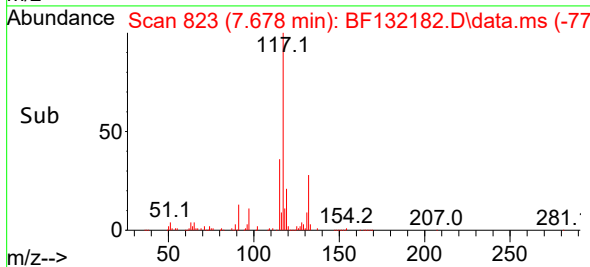
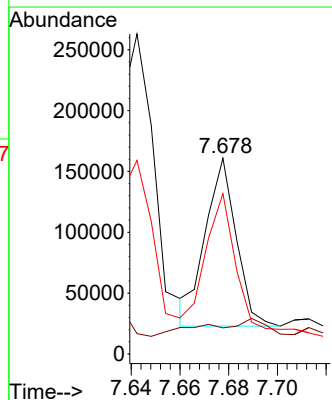
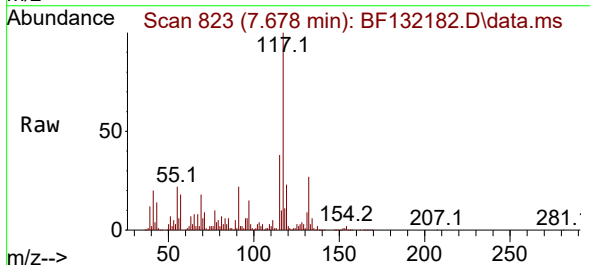
Instrument :
BNA_F
ClientSampleId :
B-P38C

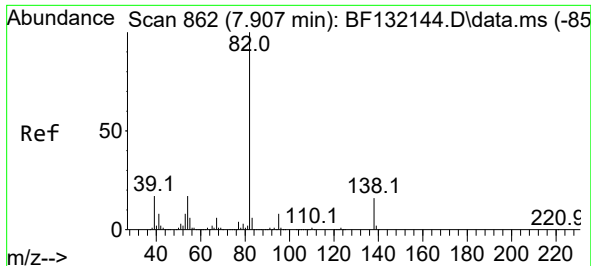
Tgt Ion: 82 Resp: 709237
Ion Ratio Lower Upper
82 100
128 40.2 31.1 46.7
54 51.7 43.9 65.9



#24
Nitrobenzene
Concen: 15.590 ng
RT: 7.678 min Scan# 823
Delta R.T. 0.006 min
Lab File: BF132182.D
Acq: 21 Jan 2023 02:33

Tgt Ion: 77 Resp: 121146
Ion Ratio Lower Upper
77 100
123 13.4 33.1 49.7#
65 81.9 11.7 17.5#

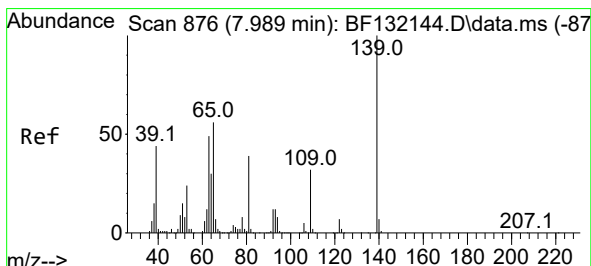
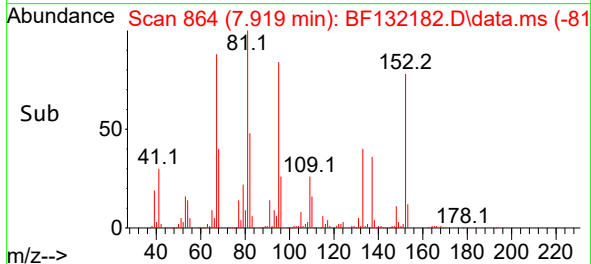
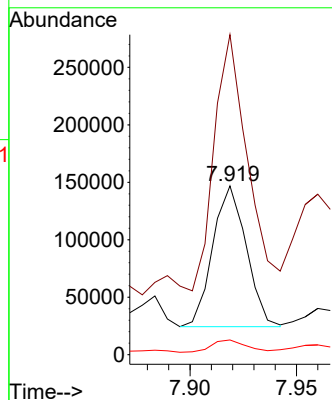
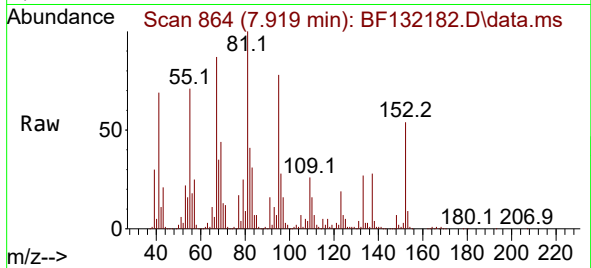




#25
Isophorone
Concen: 9.356 ng
RT: 7.919 min Scan# 80
Delta R.T. 0.012 min
Lab File: BF132182.D
Acq: 21 Jan 2023 02:33

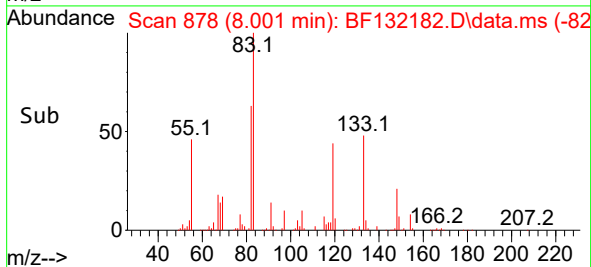
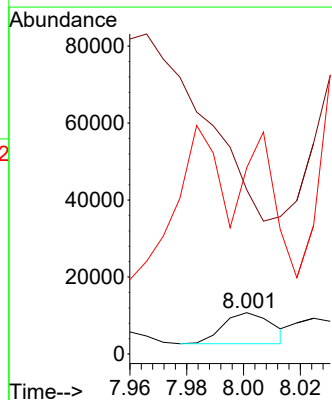
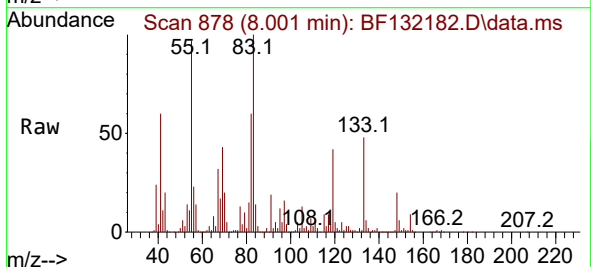
Instrument :
BNA_F
ClientSampleId :
B-P38C

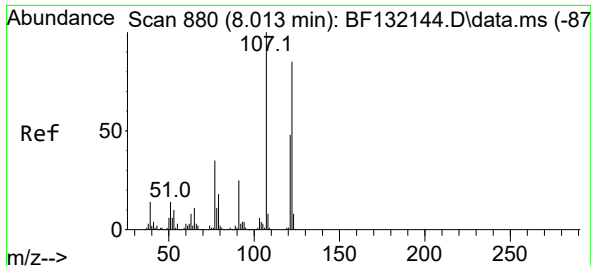
Tgt Ion: 82 Resp: 134355
Ion Ratio Lower Upper
82 100
95 189.5 6.2 9.2#
138 8.7 12.9 19.3#



#26
2-Nitrophenol
Concen: 6.175 ng
RT: 8.001 min Scan# 878
Delta R.T. 0.012 min
Lab File: BF132182.D
Acq: 21 Jan 2023 02:33

Tgt Ion:139 Resp: 9748
Ion Ratio Lower Upper
139 100
109 397.9 25.8 38.8#
65 451.5 44.6 66.8#

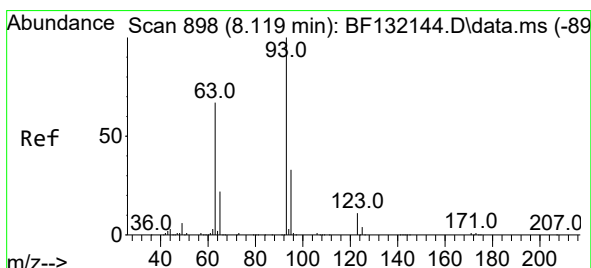
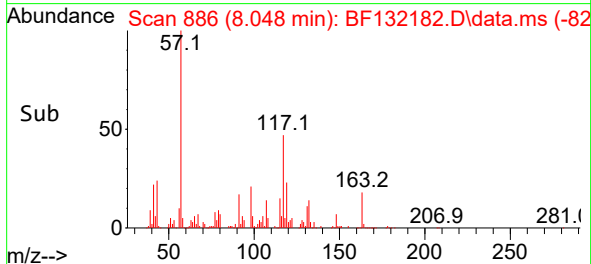
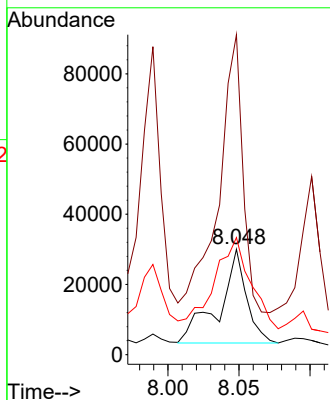
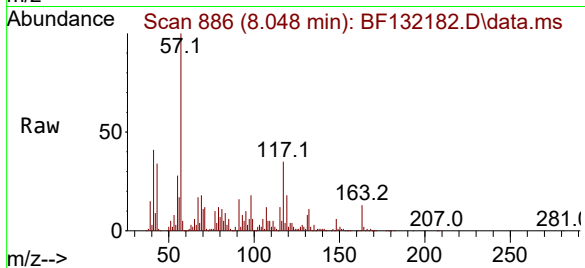




#27
2,4-Dimethylphenol
Concen: 5.808 ng
RT: 8.048 min Scan# 81
Delta R.T. 0.035 min
Lab File: BF132182.D
Acq: 21 Jan 2023 02:33

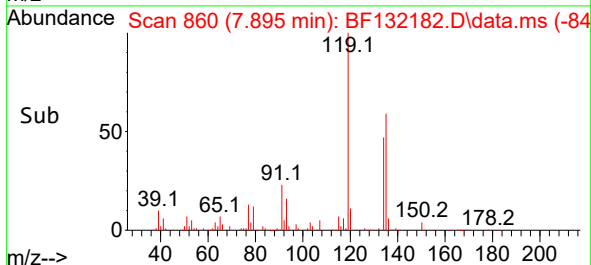
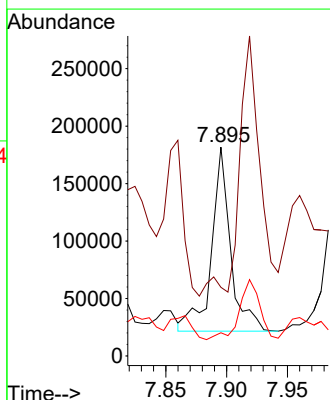
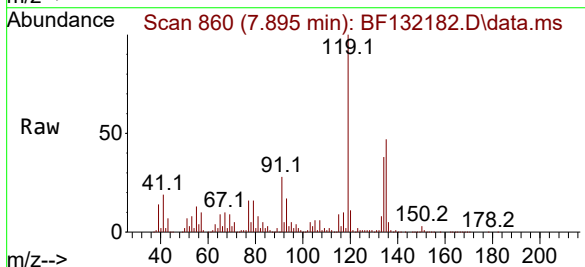
Instrument :
BNA_F
ClientSampleId :
B-P38C

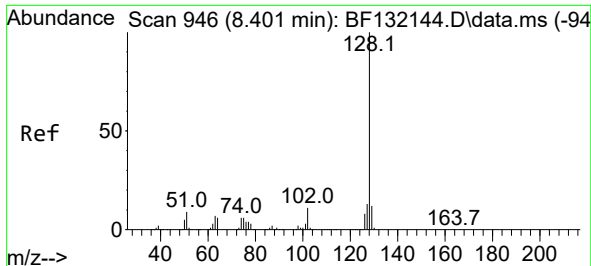
Tgt Ion:122 Resp: 36087
Ion Ratio Lower Upper
122 100
107 303.7 94.2 141.4#
121 111.1 45.6 68.4#



#28
bis(2-Chloroethoxy)methane
Concen: 20.243 ng
RT: 7.895 min Scan# 860
Delta R.T. -0.224 min
Lab File: BF132182.D
Acq: 21 Jan 2023 02:33

Tgt Ion: 93 Resp: 174414
Ion Ratio Lower Upper
93 100
95 32.9 26.2 39.2
123 11.1 9.1 13.7

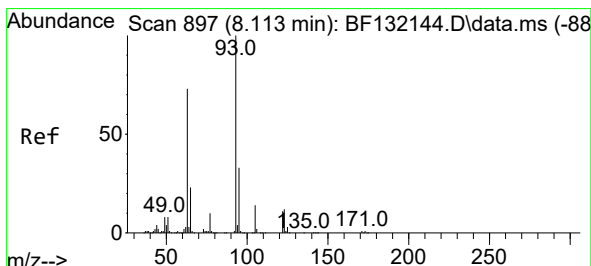
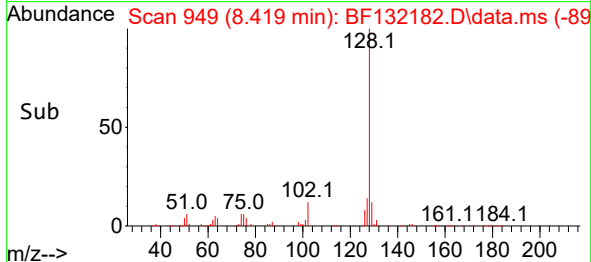
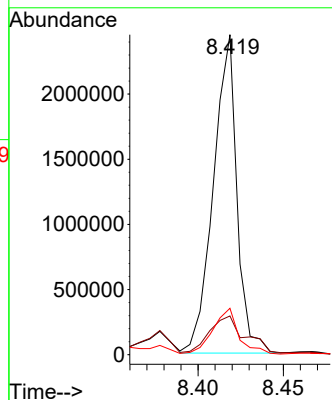
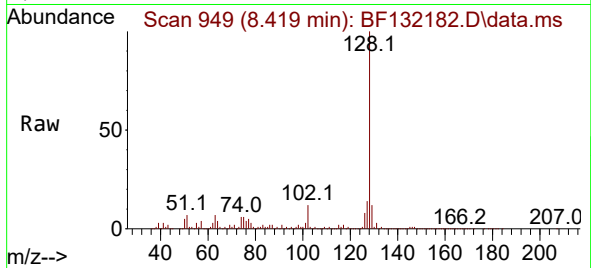




#31
Naphthalene
Concen: 117.674 ng
RT: 8.419 min Scan# 946
Delta R.T. 0.018 min
Lab File: BF132182.D
Acq: 21 Jan 2023 02:33

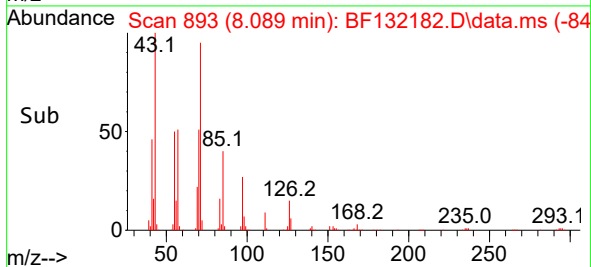
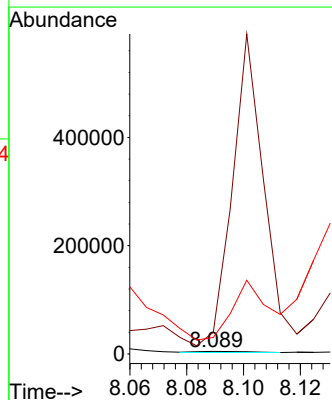
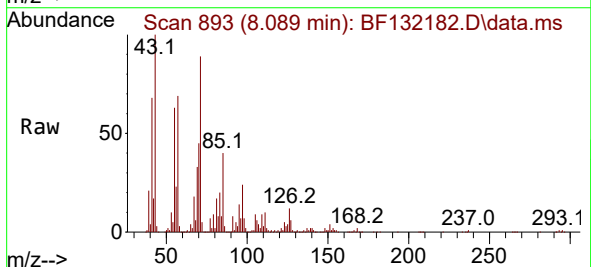
Instrument :
BNA_F
ClientSampleId :
B-P38C

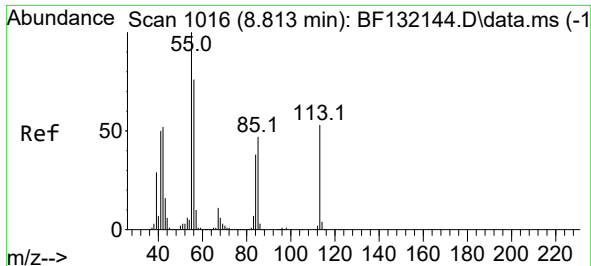
Tgt Ion:128 Resp: 2356250
Ion Ratio Lower Upper
128 100
129 12.1 9.3 13.9
127 14.5 10.6 15.8



#32
Benzoic acid
Concen: 8.350 ng
RT: 8.089 min Scan# 893
Delta R.T. -0.024 min
Lab File: BF132182.D
Acq: 21 Jan 2023 02:33

Tgt Ion:122 Resp: 2462
Ion Ratio Lower Upper
122 100
105 864.5 96.8 136.8#
77 648.9 72.5 112.5#

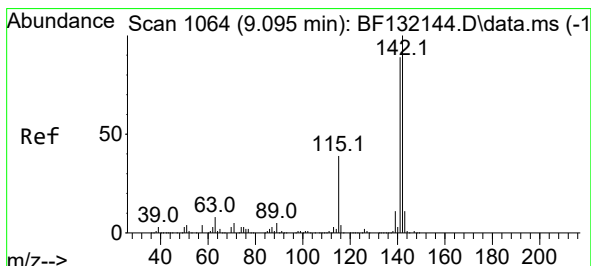
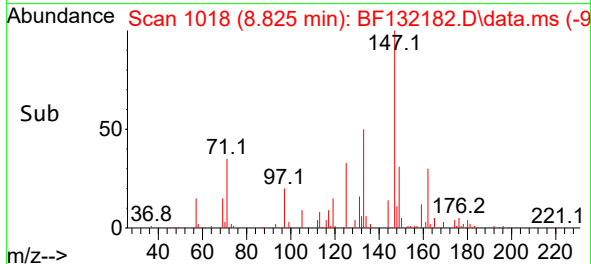
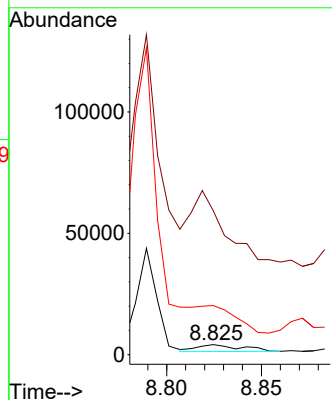
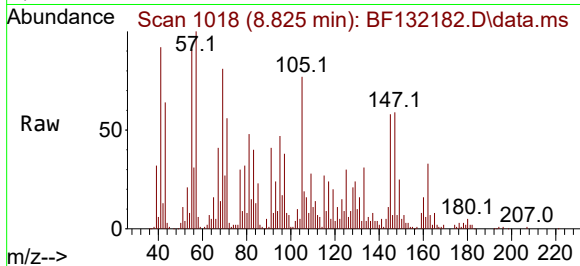




#35
 Caprolactam
 Concen: 2.767 ng
 RT: 8.825 min Scan# 1016
 Delta R.T. 0.012 min
 Lab File: BF132182.D
 Acq: 21 Jan 2023 02:33

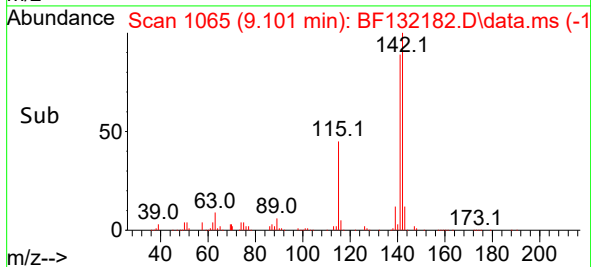
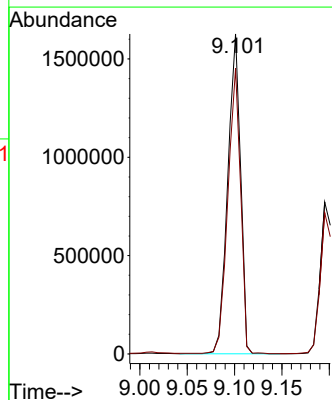
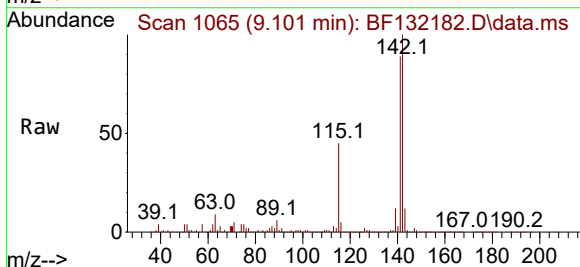
Instrument :
 BNA_F
 ClientSampleId :
 B-P38C

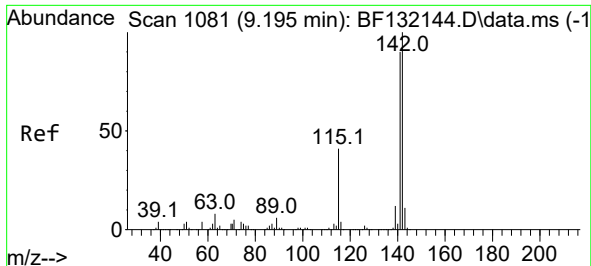
Tgt Ion:113 Resp: 4629
 Ion Ratio Lower Upper
 113 100
 55 1427.8 167.5 207.5#
 56 487.8 122.0 162.0#



#37
 2-Methylnaphthalene
 Concen: 110.959 ng
 RT: 9.101 min Scan# 1065
 Delta R.T. 0.006 min
 Lab File: BF132182.D
 Acq: 21 Jan 2023 02:33

Tgt Ion:142 Resp: 1529697
 Ion Ratio Lower Upper
 142 100
 141 89.3 71.1 106.7

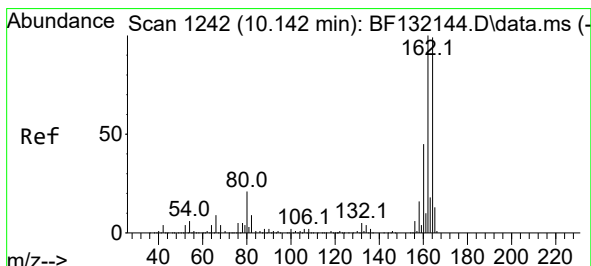
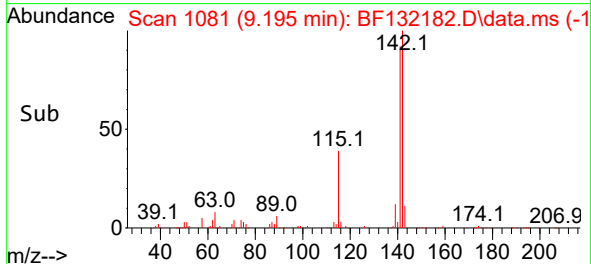
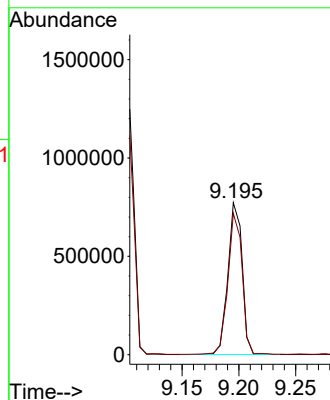
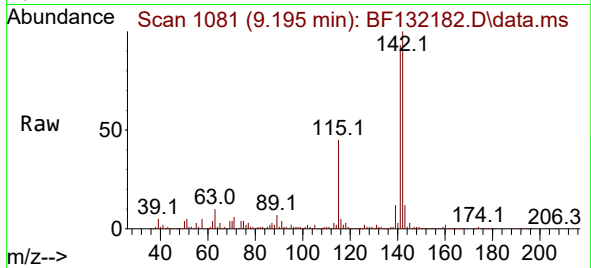




#38
1-Methylnaphthalene
Concen: 52.462 ng
RT: 9.195 min Scan# 1081
Delta R.T. 0.000 min
Lab File: BF132182.D
Acq: 21 Jan 2023 02:33

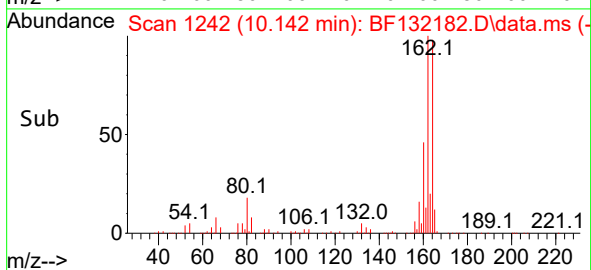
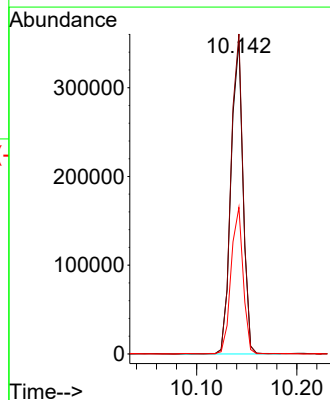
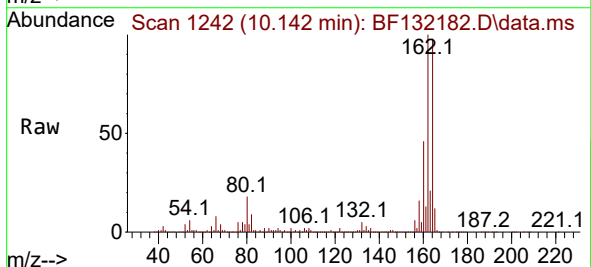
Instrument :
BNA_F
ClientSampleId :
B-P38C

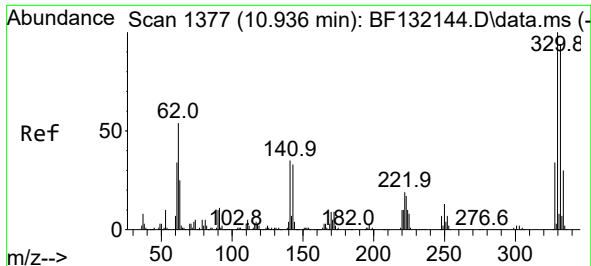
Tgt Ion:142 Resp: 672957
Ion Ratio Lower Upper
142 100
141 93.0 72.1 108.1



#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.142 min Scan# 1242
Delta R.T. -0.000 min
Lab File: BF132182.D
Acq: 21 Jan 2023 02:33

Tgt Ion:164 Resp: 294398
Ion Ratio Lower Upper
164 100
162 102.3 81.2 121.8
160 46.8 36.9 55.3





#42

2,4,6-Tribromophenol

Concen: 134.241 ng

RT: 10.936 min Scan# 1125

Delta R.T. 0.000 min

Lab File: BF132182.D

Acq: 21 Jan 2023 02:33

Instrument :

BNA_F

ClientSampleId :

B-P38C

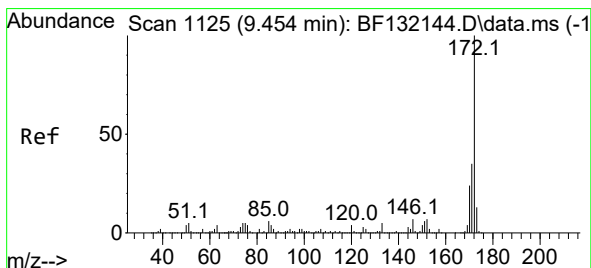
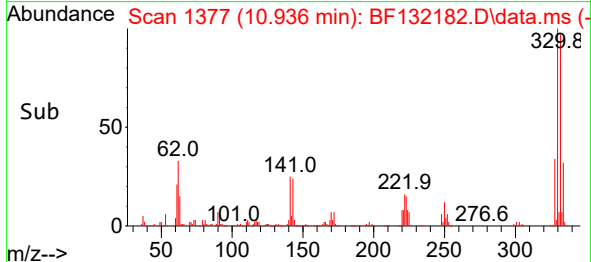
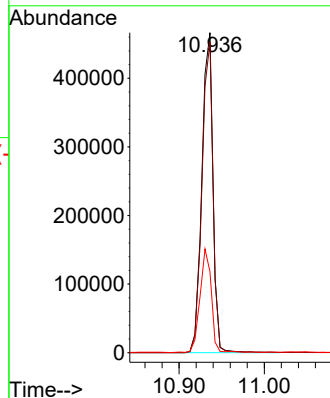
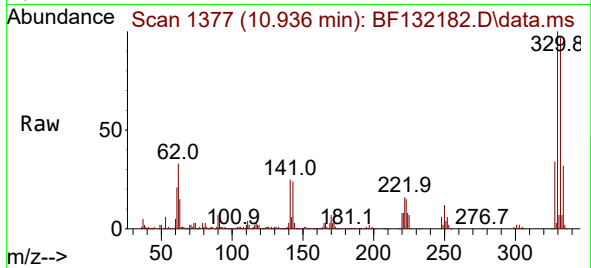
Tgt Ion:330 Resp: 422138

Ion Ratio Lower Upper

330 100

332 96.5 75.6 113.4

141 32.8 27.1 40.7



#45

2-Fluorobiphenyl

Concen: 65.037 ng

RT: 9.454 min Scan# 1125

Delta R.T. -0.000 min

Lab File: BF132182.D

Acq: 21 Jan 2023 02:33

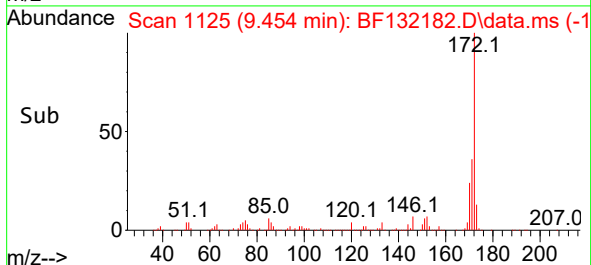
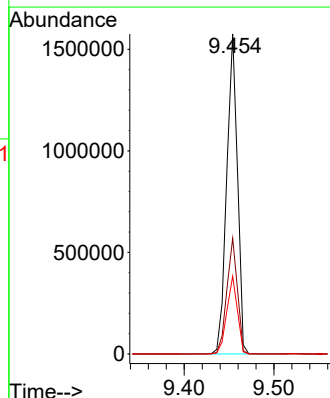
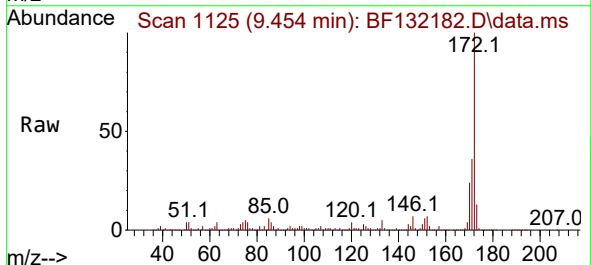
Tgt Ion:172 Resp: 1310324

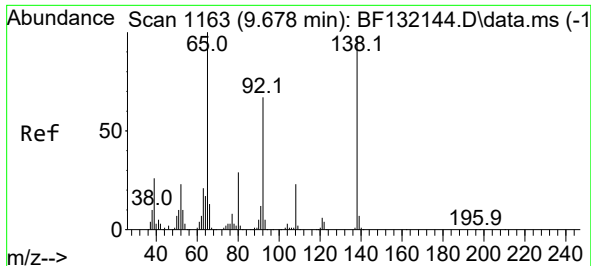
Ion Ratio Lower Upper

172 100

171 36.2 28.2 42.2

170 24.3 19.6 29.4

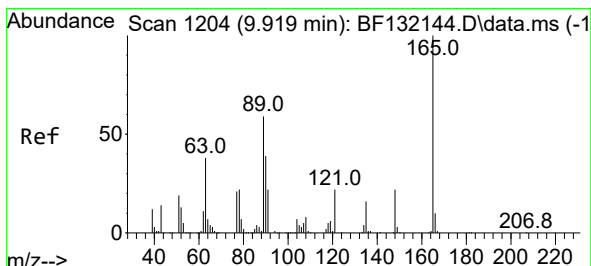
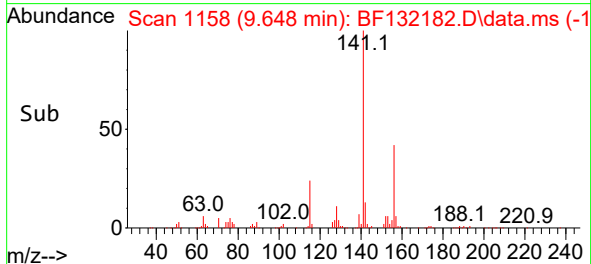
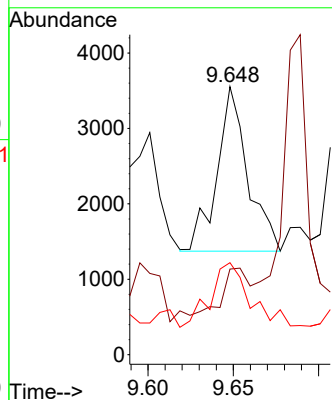
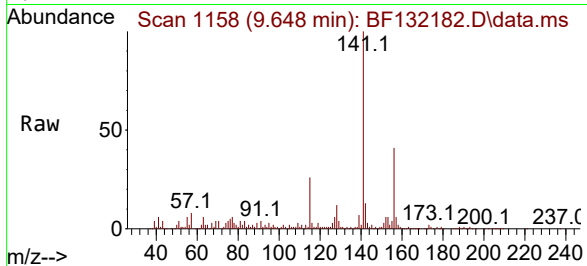




#48
2-Nitroaniline
Concen: 2.985 ng
RT: 9.648 min Scan# 1163
Delta R.T. -0.030 min
Lab File: BF132182.D
Acq: 21 Jan 2023 02:33

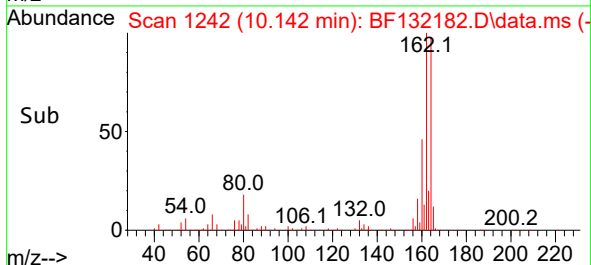
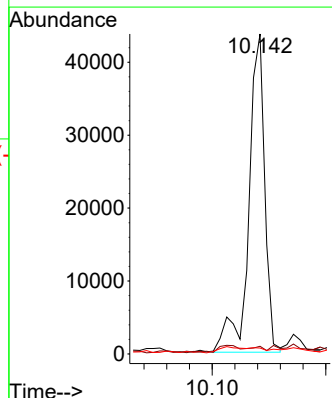
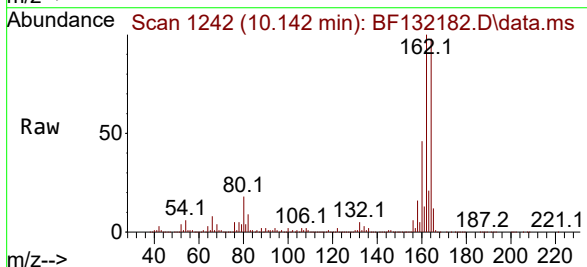
Instrument :
BNA_F
ClientSampleId :
B-P38C

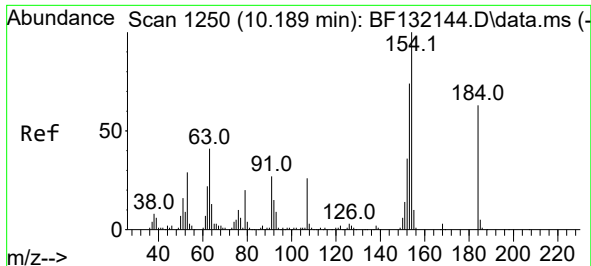
Tgt Ion: 65 Resp: 2732
Ion Ratio Lower Upper
65 100
92 31.9 53.8 80.6#
138 34.4 78.7 118.1#



#51
2,6-Dinitrotoluene
Concen: 10.426 ng
RT: 10.142 min Scan# 1242
Delta R.T. 0.223 min
Lab File: BF132182.D
Acq: 21 Jan 2023 02:33

Tgt Ion:165 Resp: 43090
Ion Ratio Lower Upper
165 100
63 2.4 46.6 70.0#
89 1.9 47.4 71.2#

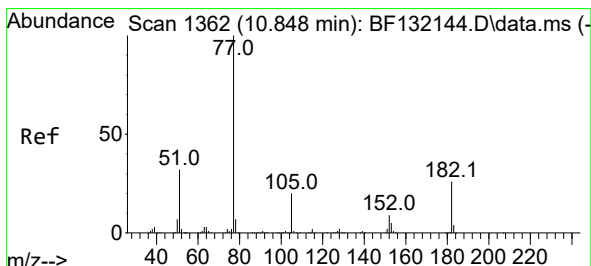
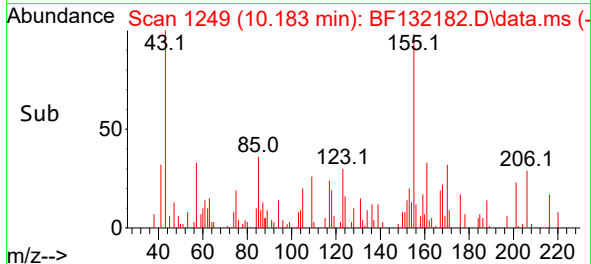
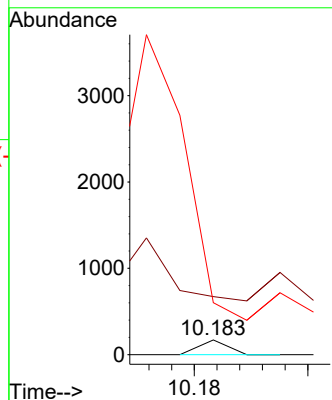
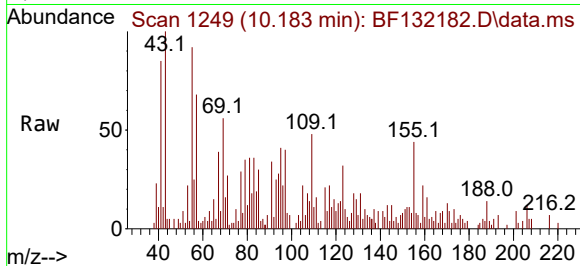




#54
2,4-Dinitrophenol
Concen: 5.916 ng
RT: 10.183 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF132182.D
Acq: 21 Jan 2023 02:33

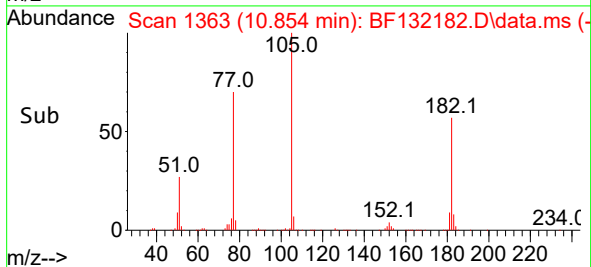
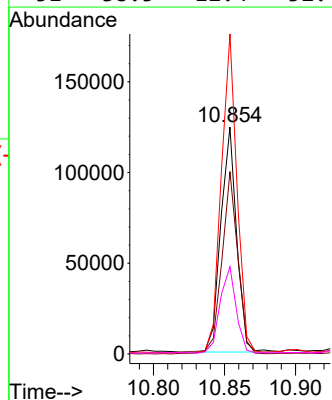
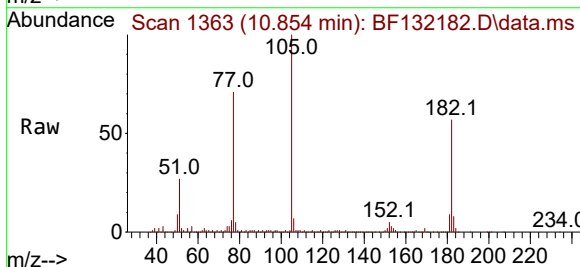
Instrument :
BNA_F
ClientSampleId :
B-P38C

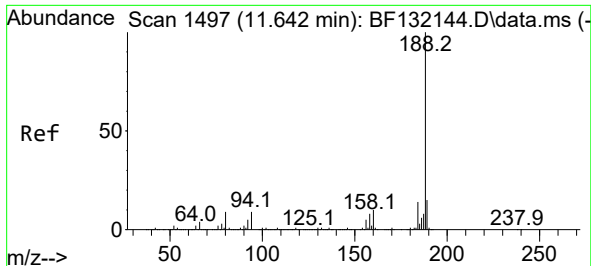
Tgt Ion:184 Resp: 60
Ion Ratio Lower Upper
184 100
63 395.3 53.2 79.8#
154 354.7 129.4 194.0#



#63
Azobenzene
Concen: 4.587 ng
RT: 10.854 min Scan# 1363
Delta R.T. 0.006 min
Lab File: BF132182.D
Acq: 21 Jan 2023 02:33

Tgt Ion: 77 Resp: 96260
Ion Ratio Lower Upper
77 100
182 80.4 6.4 46.4#
105 141.0 0.0 39.8#
51 38.5 12.4 52.4

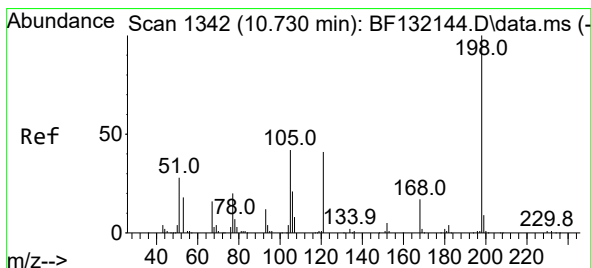
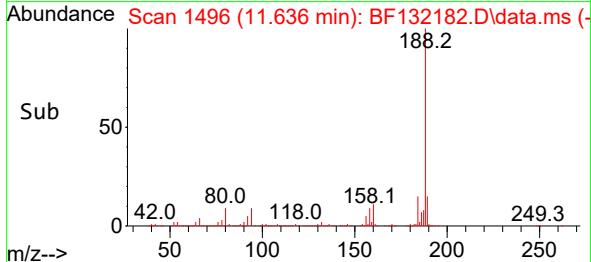
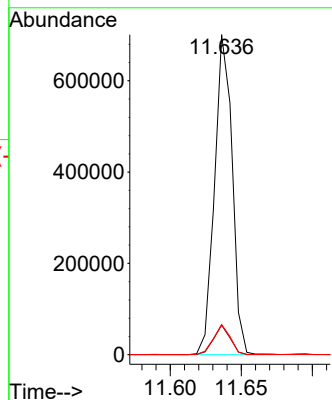
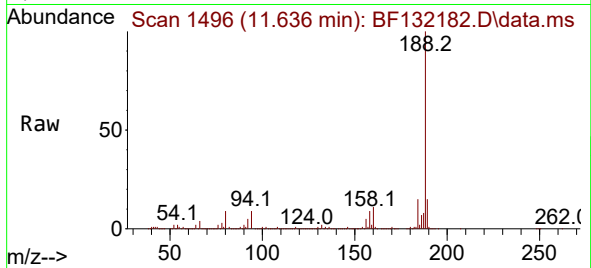




#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.636 min Scan# 1497
Delta R.T. -0.006 min
Lab File: BF132182.D
Acq: 21 Jan 2023 02:33

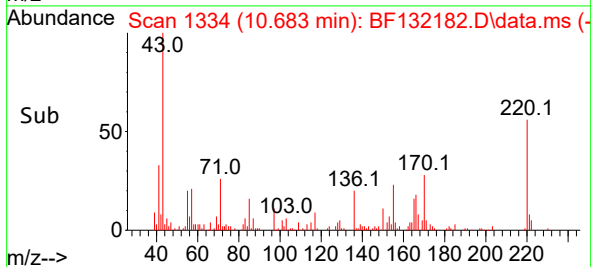
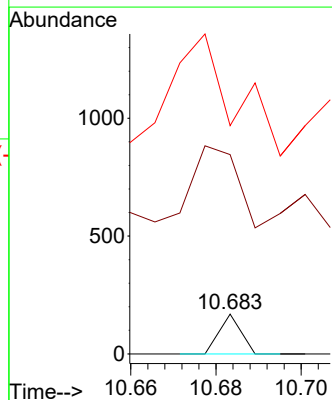
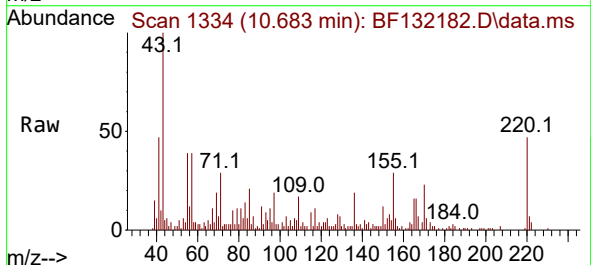
Instrument :
BNA_F
ClientSampleId :
B-P38C

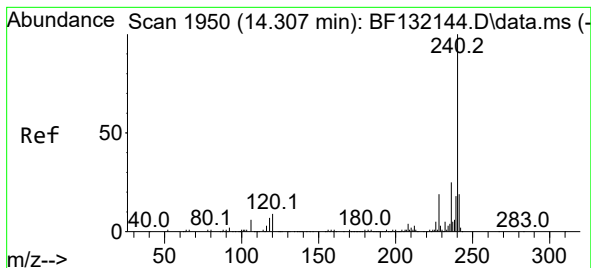
Tgt Ion:188 Resp: 605609
Ion Ratio Lower Upper
188 100
94 9.2 6.9 10.3
80 9.4 7.5 11.3



#65
4,6-Dinitro-2-methylphenol
Concen: 7.828 ng
RT: 10.683 min Scan# 1334
Delta R.T. -0.047 min
Lab File: BF132182.D
Acq: 21 Jan 2023 02:33

Tgt Ion:198 Resp: 60
Ion Ratio Lower Upper
198 100
51 500.6 24.3 64.3#
105 573.4 23.3 63.3#





#76

Chrysene-d12

Concen: 20.000 ng

RT: 14.295 min Scan# 1948

Delta R.T. -0.012 min

Lab File: BF132182.D

Acq: 21 Jan 2023 02:33

Instrument :

BNA_F

ClientSampleId :

B-P38C

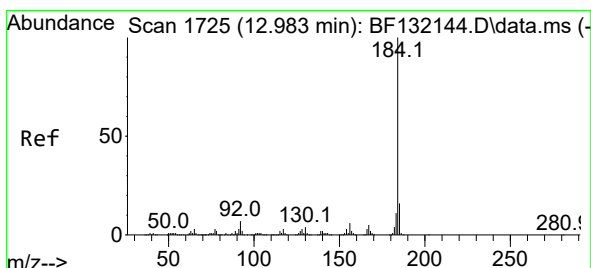
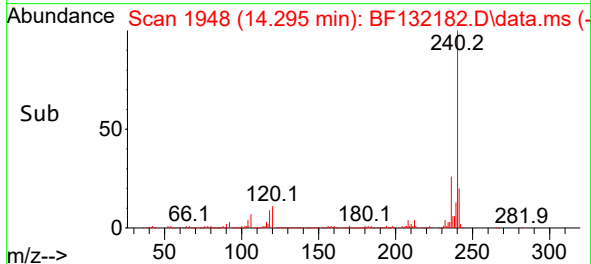
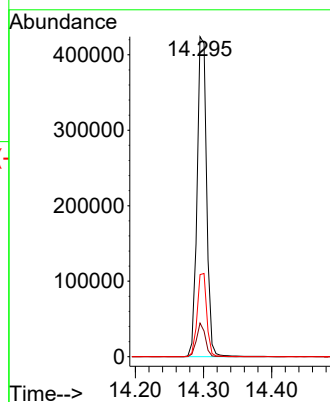
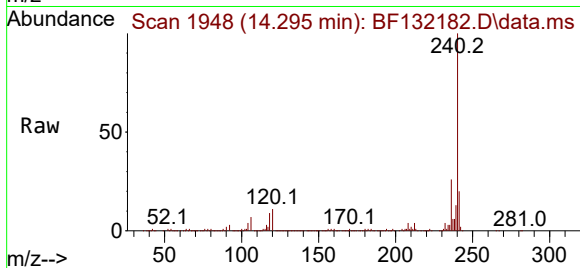
Tgt Ion:240 Resp: 411820

Ion Ratio Lower Upper

240 100

120 10.5 6.9 10.3#

236 25.7 20.3 30.5



#77

Benzidine

Concen: 2.140 ng

RT: 13.230 min Scan# 1767

Delta R.T. 0.247 min

Lab File: BF132182.D

Acq: 21 Jan 2023 02:33

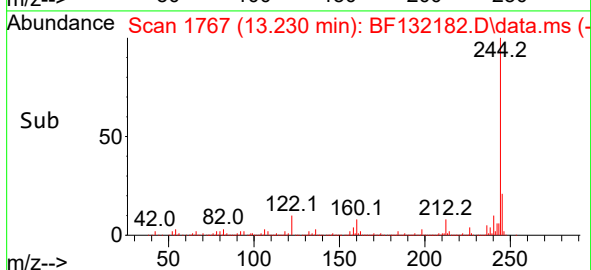
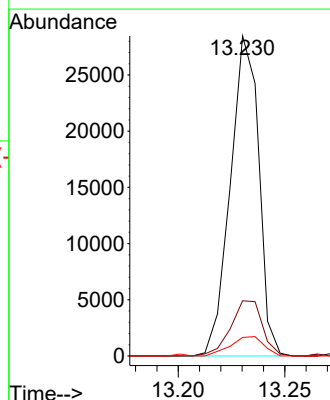
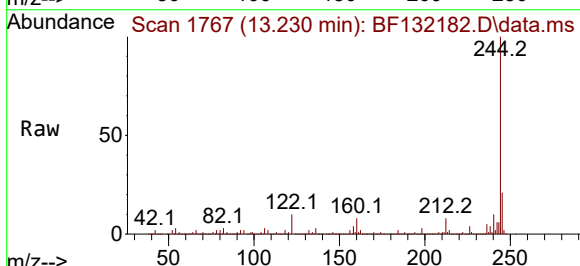
Tgt Ion:184 Resp: 26460

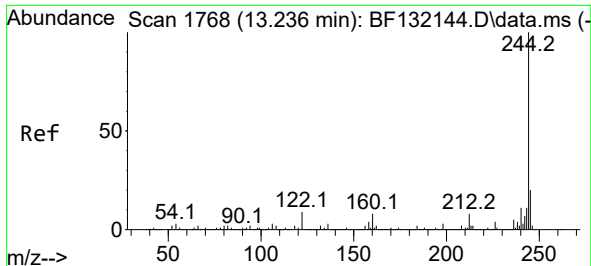
Ion Ratio Lower Upper

184 100

185 17.3 12.5 18.7

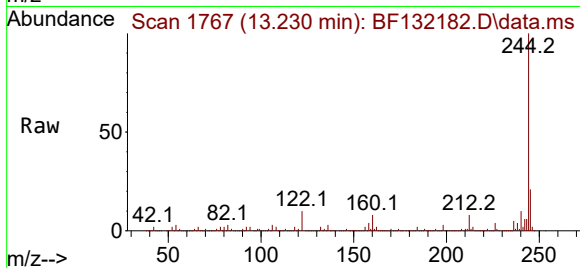
183 5.8 9.0 13.4#



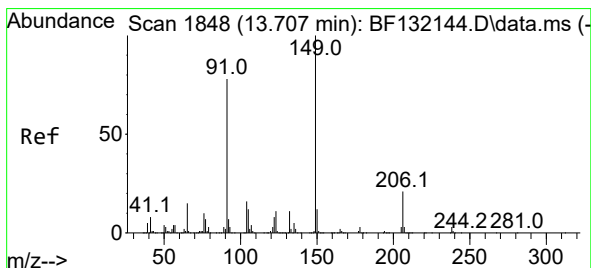
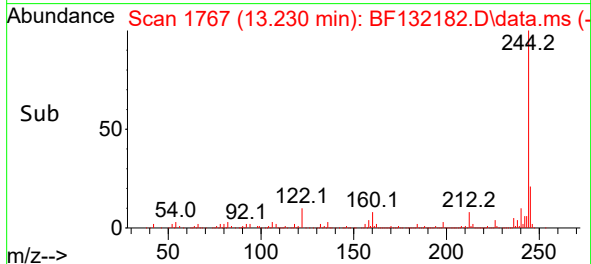
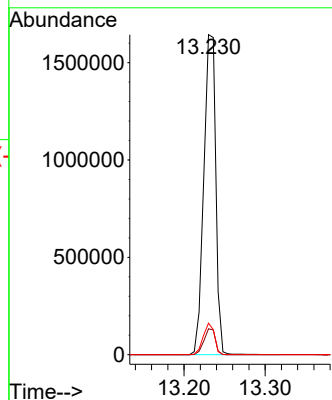


#79
 Terphenyl-d14
 Concen: 68.462 ng
 RT: 13.230 min Scan# 11
 Delta R.T. -0.006 min
 Lab File: BF132182.D
 Acq: 21 Jan 2023 02:33

Instrument :
 BNA_F
 ClientSampleId :
 B-P38C

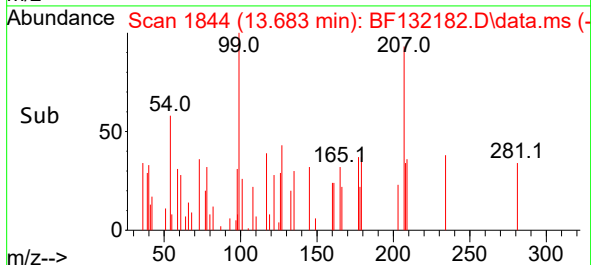
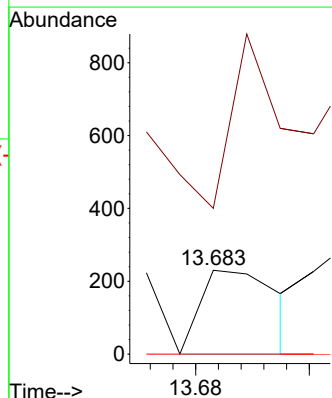
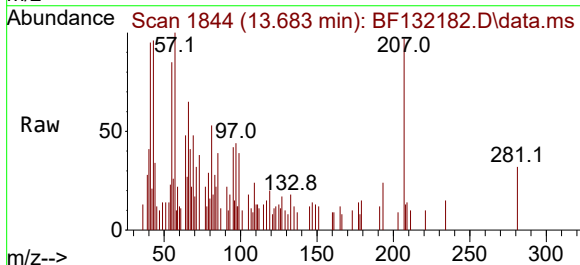


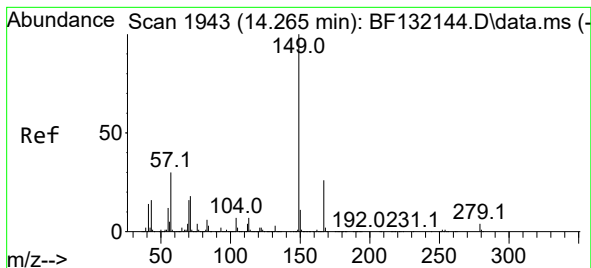
Tgt Ion:244 Resp: 1683122
 Ion Ratio Lower Upper
 244 100
 212 8.1 6.7 10.1
 122 9.8 7.4 11.2



#80
 Butylbenzylphthalate
 Concen: 2.937 ng
 RT: 13.683 min Scan# 1844
 Delta R.T. -0.024 min
 Lab File: BF132182.D
 Acq: 21 Jan 2023 02:33

Tgt Ion:149 Resp: 217
 Ion Ratio Lower Upper
 149 100
 91 173.9 62.6 94.0#
 206 0.0 16.4 24.6#





#84

Bis(2-ethylhexyl)phthalate

Concen: 3.796 ng

RT: 14.260 min Scan# 1943

Delta R.T. -0.005 min

Lab File: BF132182.D

Acq: 21 Jan 2023 02:33

Instrument :

BNA_F

ClientSampleId :

B-P38C

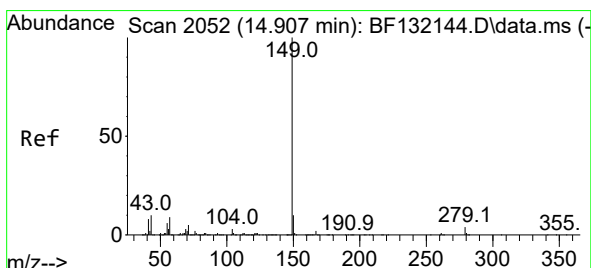
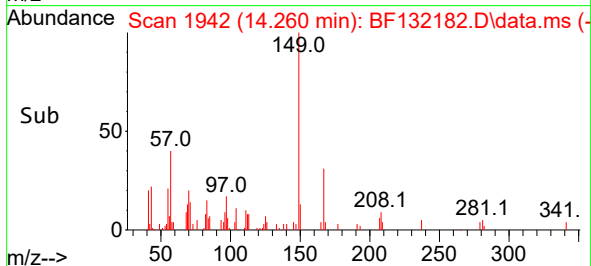
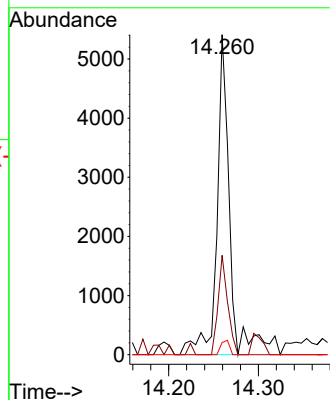
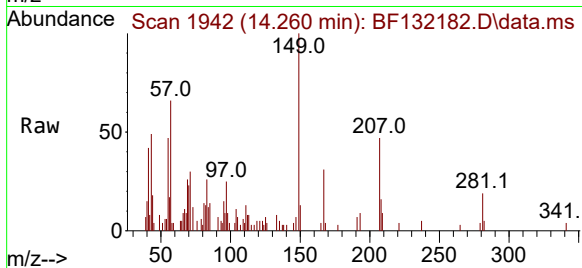
Tgt Ion:149 Resp: 5431

Ion Ratio Lower Upper

149 100

167 31.1 21.0 31.6

279 3.8 3.2 4.8



#85

Di-n-octyl phthalate

Concen: 5.359 ng

RT: 14.883 min Scan# 2048

Delta R.T. -0.024 min

Lab File: BF132182.D

Acq: 21 Jan 2023 02:33

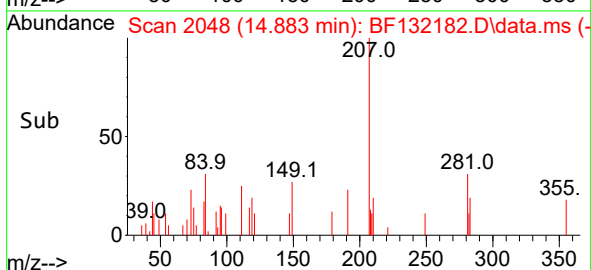
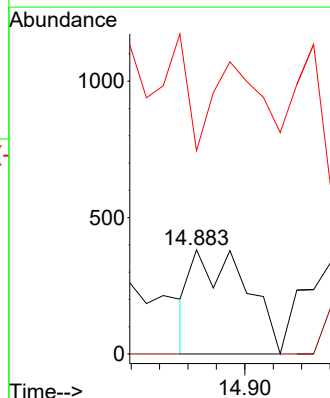
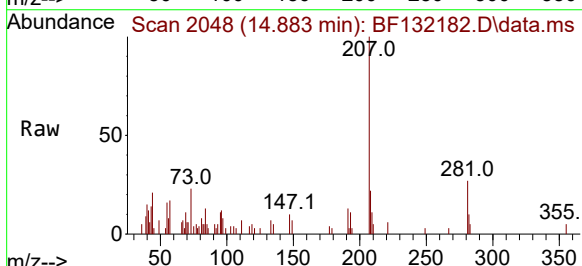
Tgt Ion:149 Resp: 507

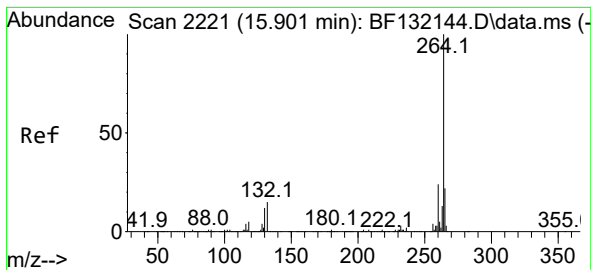
Ion Ratio Lower Upper

149 100

167 0.0 1.3 1.9#

43 73.6 8.4 12.6#





#86

Perylene-d12

Concen: 20.000 ng

RT: 15.895 min Scan# 21

Delta R.T. -0.006 min

Lab File: BF132182.D

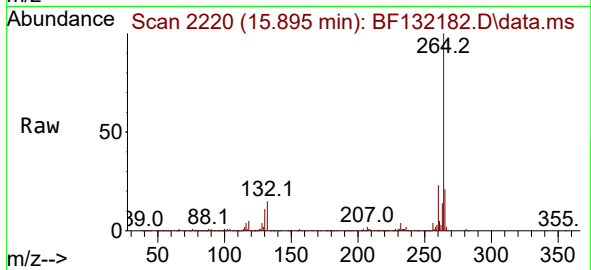
Acq: 21 Jan 2023 02:33

Instrument :

BNA_F

ClientSampleId :

B-P38C



Tgt Ion:264 Resp: 355739

Ion Ratio Lower Upper

264 100

260 23.0 19.1 28.7

265 20.8 17.4 26.0

