

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF092421\
 Data File : BF125622.D
 Acq On : 24 Sep 2021 15:52
 Operator : JU/CG
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF092421

Quant Time: Sep 24 16:44:02 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF092421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 24 15:38:32 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.892	152	217933	20.000	ng	0.00
21) Naphthalene-d8	8.175	136	880725	20.000	ng	# 0.00
39) Acenaphthene-d10	9.928	164	479771	20.000	ng	0.00
64) Phenanthrene-d10	11.410	188	834065	20.000	ng	# 0.00
76) Chrysene-d12	14.045	240	502632	20.000	ng	0.00
86) Perylene-d12	15.521	264	460235	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.504	112	953626	72.094	ng	0.00
7) Phenol-d6	6.510	99	1261732	70.950	ng	0.00
23) Nitrobenzene-d5	7.451	82	1033284	81.832	ng	0.00
42) 2,4,6-Tribromophenol	10.716	330	352998	78.913	ng	0.00
45) 2-Fluorobiphenyl	9.251	172	2022125	74.001	ng	0.00
79) Terphenyl-d14	12.992	244	2059474	70.957	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.669	88	197487	35.081	ng	# 100
3) Pyridine	3.428	79	533193	35.809	ng	# 71
4) n-Nitrosodimethylamine	3.381	42	195704	35.422	ng	# 1
6) Aniline	6.551	93	734251	35.759	ng	94
8) 2-Chlorophenol	6.675	128	553153	36.866	ng	98
9) Benzaldehyde	6.440	77	322842	39.732	ng	93
10) Phenol	6.522	94	643381	35.791	ng	92
11) bis(2-Chloroethyl)ether	6.622	93	485026	34.719	ng	98
12) 1,3-Dichlorobenzene	6.834	146	582038	35.130	ng	96
13) 1,4-Dichlorobenzene	6.910	146	584994	34.705	ng	98
14) 1,2-Dichlorobenzene	7.063	146	556889	35.016	ng	99
15) Benzyl Alcohol	7.028	79	448558	36.364	ng	92
16) 2,2'-oxybis(1-Chloropr...	7.163	45	614773	34.572	ng	89
17) 2-Methylphenol	7.134	107	439713	35.737	ng	97
18) Hexachloroethane	7.404	117	199254	36.417	ng	95
19) n-Nitroso-di-n-propyla...	7.304	70	350616	34.628	ng	# 69
20) 3+4-Methylphenols	7.287	107	552757	35.734	ng	87
22) Acetophenone	7.298	105	700588	35.056	ng	# 90
24) Nitrobenzene	7.469	77	541322	42.145	ng	95
25) Isophorone	7.710	82	1001310	35.409	ng	93
26) 2-Nitrophenol	7.786	139	272517	41.345	ng	# 92
27) 2,4-Dimethylphenol	7.816	122	462556	36.780	ng	94
28) bis(2-Chloroethoxy)met...	7.916	93	563572	35.333	ng	97
29) 2,4-Dichlorophenol	8.022	162	477455	38.219	ng	96
30) 1,2,4-Trichlorobenzene	8.110	180	485162	35.675	ng	95
31) Naphthalene	8.192	128	1608455	35.568	ng	98
32) Benzoic acid	7.928	122	356390	40.346	ng	98
33) 4-Chloroaniline	8.239	127	677584	35.721	ng	98
34) Hexachlorobutadiene	8.316	225	263509	35.141	ng	99
35) Caprolactam	8.610	113	152918	37.510	ng	# 79
36) 4-Chloro-3-methylphenol	8.716	107	485516	37.088	ng	98
37) 2-Methylnaphthalene	8.886	142	1083973	35.342	ng	99
38) 1-Methylnaphthalene	8.986	142	1026031	35.398	ng	99
40) 1,2,4,5-Tetrachloroben...	9.051	216	441898	35.415	ng	98
41) Hexachlorocyclopentadiene	9.039	237	197875	37.481	ng	98
43) 2,4,6-Trichlorophenol	9.157	196	344062	39.321	ng	97

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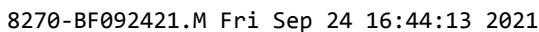
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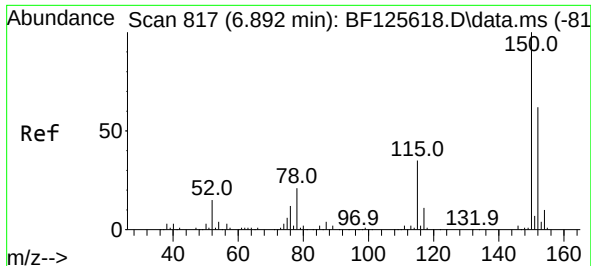
Quant Time: Sep 24 16:44:02 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF092421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.192	196	363656	38.494	ng	93
46) 1,1'-Biphenyl	9.351	154	1242786	35.130	ng	99
47) 2-Chloronaphthalene	9.375	162	1037332	35.416	ng	98
48) 2-Nitroaniline	9.463	65	274111	40.398	ng	95
49) Acenaphthylene	9.792	152	1570356	35.615	ng	98
50) Dimethylphthalate	9.651	163	1158071	35.831	ng	98
51) 2,6-Dinitrotoluene	9.704	165	263343	40.678	ng	96
52) Acenaphthene	9.963	154	988485	35.756	ng	97
53) 3-Nitroaniline	9.875	138	296765	40.048	ng	89
54) 2,4-Dinitrophenol	9.975	184	105724	44.275	ng	88
55) Dibenzofuran	10.133	168	1459520	35.190	ng	96
56) 4-Nitrophenol	10.022	139	254544	42.754	ng	88
57) 2,4-Dinitrotoluene	10.110	165	336851	41.717	ng #	80
58) Fluorene	10.475	166	1087791	33.695	ng	98
59) 2,3,4,6-Tetrachlorophenol	10.245	232	289019	39.751	ng #	89
60) Diethylphthalate	10.345	149	1109045	35.592	ng	99
61) 4-Chlorophenyl-phenyle...	10.469	204	480297	33.471	ng	87
62) 4-Nitroaniline	10.486	138	293131	40.130	ng #	78
63) Azobenzene	10.627	77	1061236	35.273	ng	85
65) 4,6-Dinitro-2-methylph...	10.516	198	163599	41.745	ng #	75
66) n-Nitrosodiphenylamine	10.586	169	1007277	35.180	ng	96
67) 4-Bromophenyl-phenylether	10.957	248	306904	35.062	ng	97
68) Hexachlorobenzene	11.022	284	360039	35.046	ng #	89
69) Atrazine	11.110	200	282394	37.197	ng	94
70) Pentachlorophenol	11.210	266	227495	41.899	ng	96
71) Phenanthrene	11.439	178	1637537	35.011	ng	97
72) Anthracene	11.486	178	1642759	35.545	ng	98
73) Carbazole	11.639	167	1604639	35.279	ng	98
74) Di-n-butylphthalate	11.974	149	1682873	36.700	ng	98
75) Fluoranthene	12.621	202	1655193	33.112	ng	96
77) Benzidine	12.739	184	445625	33.749	ng	97
78) Pyrene	12.851	202	1672871	36.828	ng	96
80) Butylbenzylphthalate	13.468	149	593165	39.433	ng	99
81) Benzo(a)anthracene	14.039	228	1191113	34.886	ng	99
82) 3,3'-Dichlorobenzidine	13.998	252	347433	35.266	ng	99
83) Chrysene	14.074	228	1185866	34.610	ng	97
84) Bis(2-ethylhexyl)phtha...	14.027	149	665135	38.626	ng	100
85) Di-n-octyl phthalate	14.639	149	998871	39.549	ng #	89
87) Indeno(1,2,3-cd)pyrene	17.004	276	1152025	36.875	ng	97
88) Benzo(b)fluoranthene	15.086	252	1157325	35.892	ng	99
89) Benzo(k)fluoranthene	15.121	252	1069831	34.629	ng	98
90) Benzo(a)pyrene	15.457	252	1022370	35.619	ng	98
91) Dibenzo(a,h)anthracene	17.027	278	967133	37.038	ng	97
92) Benzo(g,h,i)perylene	17.456	276	981913	36.820	ng	93

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

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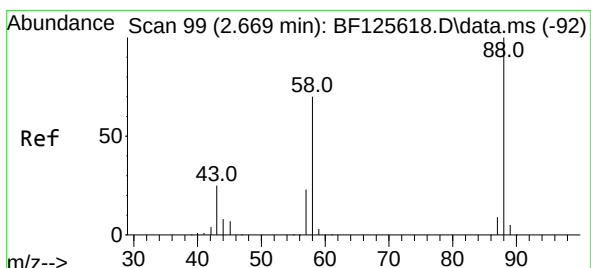
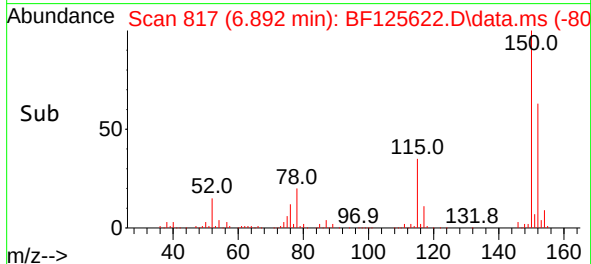
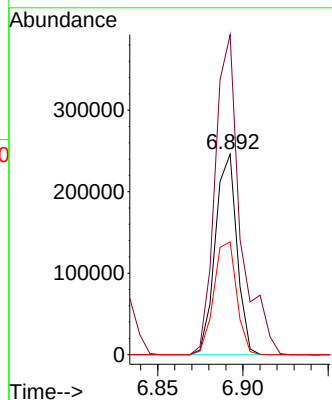
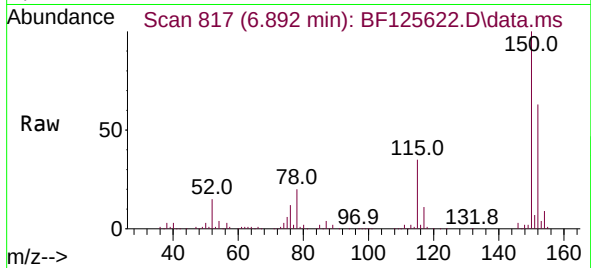




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.892 min Scan# 817
 Delta R.T. 0.000 min
 Lab File: BF125622.D
 Acq: 24 Sep 2021 15:52

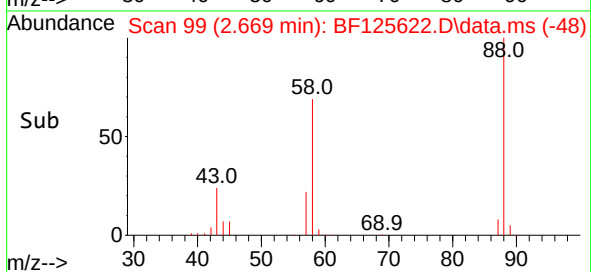
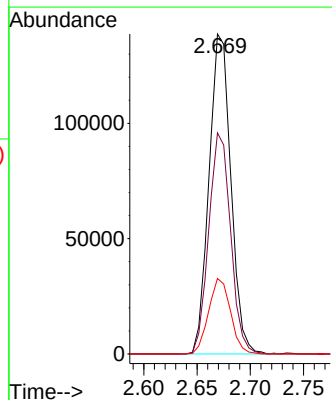
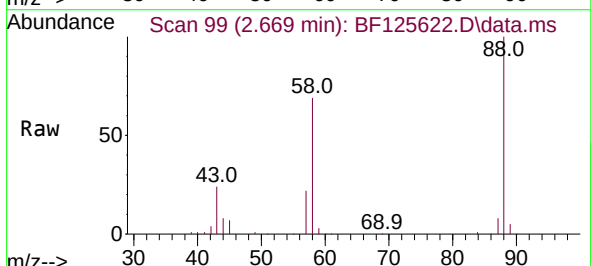
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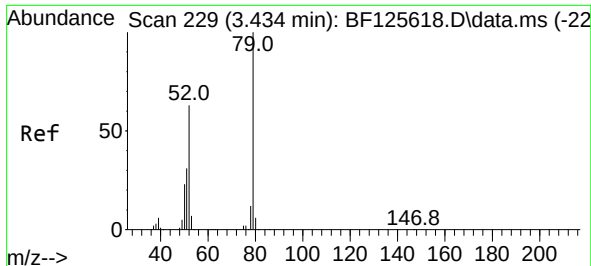
Tgt Ion:152 Resp: 217933
 Ion Ratio Lower Upper
 152 100
 150 159.6 117.6 176.4
 115 56.3 47.1 70.7



#2
 1,4-Dioxane
 Concen: 35.081 ng
 RT: 2.669 min Scan# 99
 Delta R.T. 0.000 min
 Lab File: BF125622.D
 Acq: 24 Sep 2021 15:52

Tgt Ion: 88 Resp: 197487
 Ion Ratio Lower Upper
 88 100
 58 69.1 0.0 0.0#
 43 23.7 0.0 0.0#

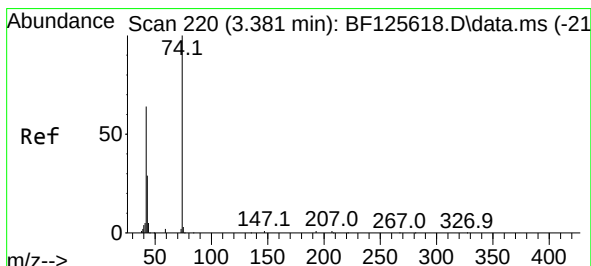
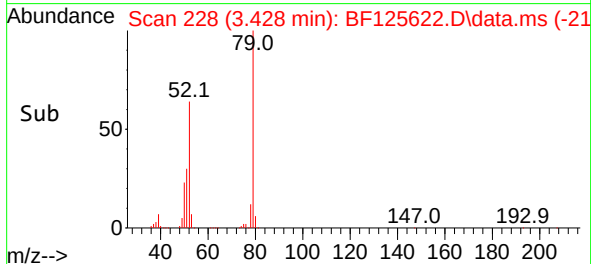
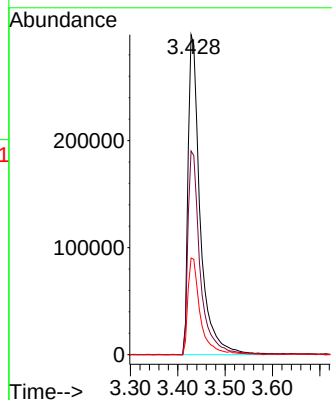
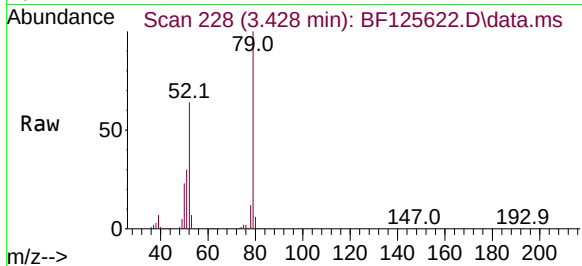




#3
Pyridine
Concen: 35.809 ng
RT: 3.428 min Scan# 228
Delta R.T. -0.006 min
Lab File: BF125622.D
Acq: 24 Sep 2021 15:52

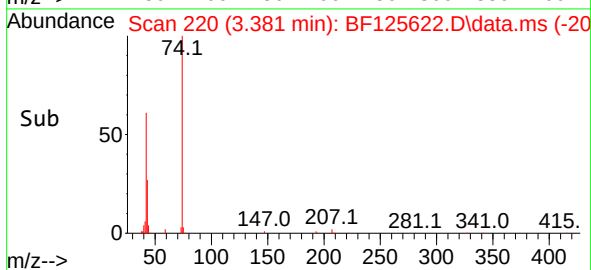
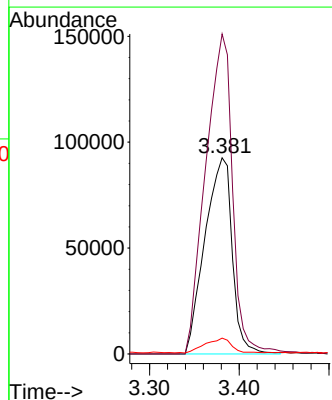
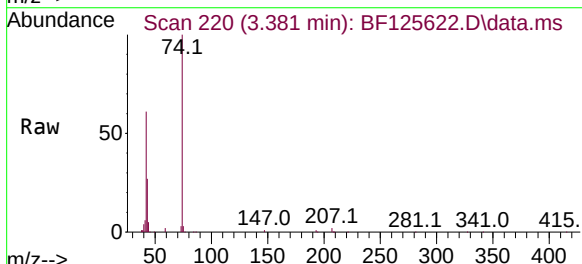
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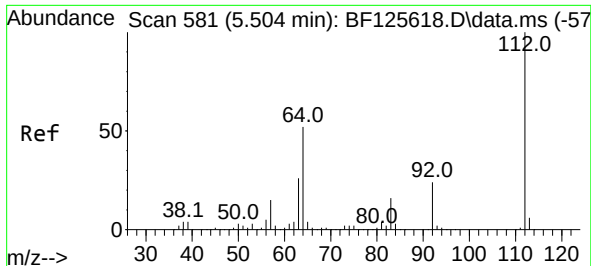
Tgt Ion: 79 Resp: 533193
Ion Ratio Lower Upper
79 100
52 63.7 70.3 105.5#
51 30.2 44.1 66.1#



#4
n-Nitrosodimethylamine
Concen: 35.422 ng
RT: 3.381 min Scan# 220
Delta R.T. -0.000 min
Lab File: BF125622.D
Acq: 24 Sep 2021 15:52

Tgt Ion: 42 Resp: 195704
Ion Ratio Lower Upper
42 100
74 163.1 59.0 88.6#
44 8.1 0.0 0.0#

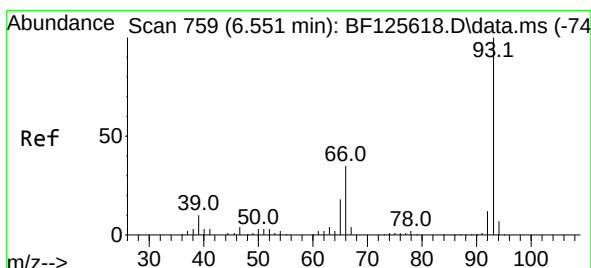
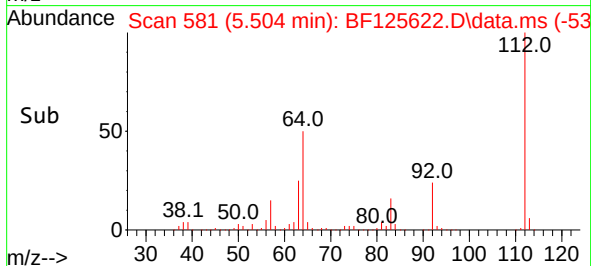
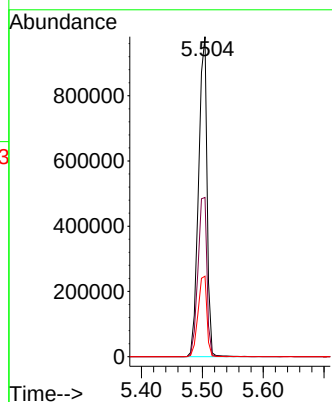
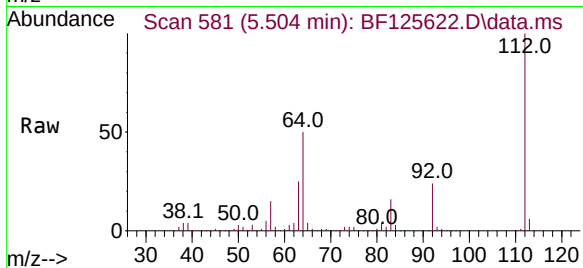




#5
2-Fluorophenol
Concen: 72.094 ng
RT: 5.504 min Scan# 581
Delta R.T. 0.000 min
Lab File: BF125622.D
Acq: 24 Sep 2021 15:52

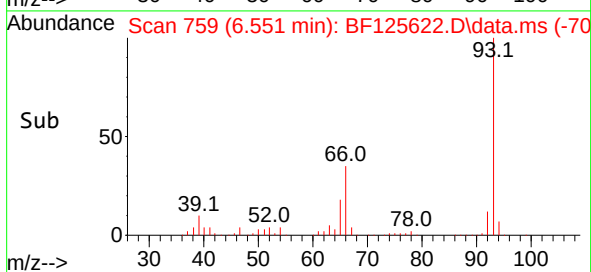
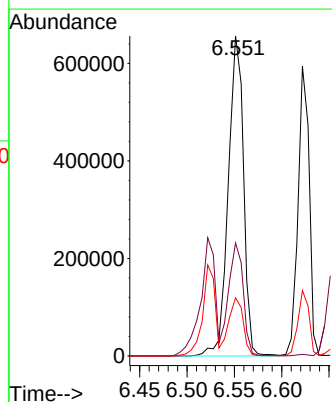
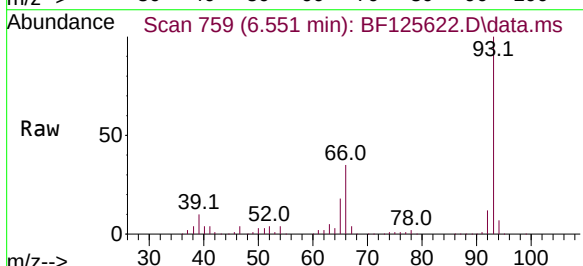
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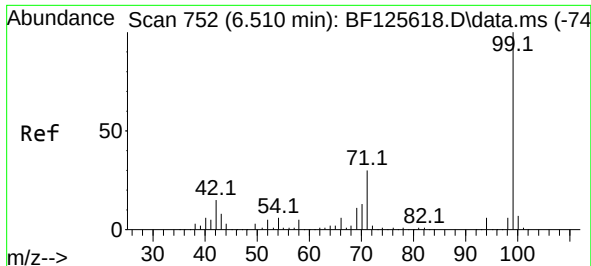
Tgt Ion:112 Resp: 953626
Ion Ratio Lower Upper
112 100
64 49.8 44.2 66.2
63 25.2 26.2 39.2#



#6
Aniline
Concen: 35.759 ng
RT: 6.551 min Scan# 759
Delta R.T. 0.000 min
Lab File: BF125622.D
Acq: 24 Sep 2021 15:52

Tgt Ion: 93 Resp: 734251
Ion Ratio Lower Upper
93 100
66 35.4 32.7 49.1
65 18.1 14.2 21.4

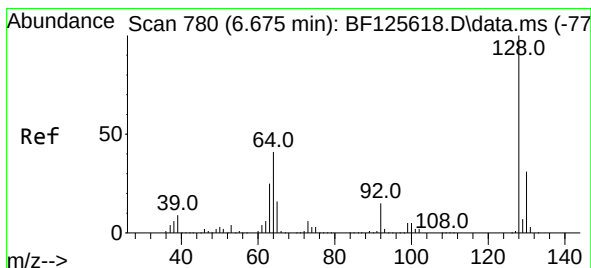
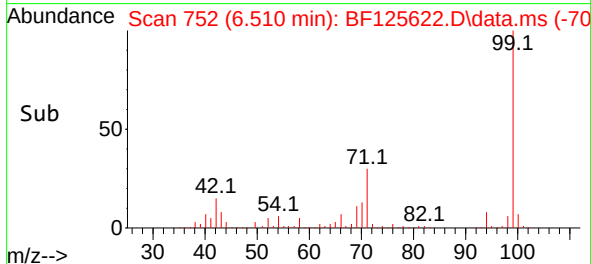
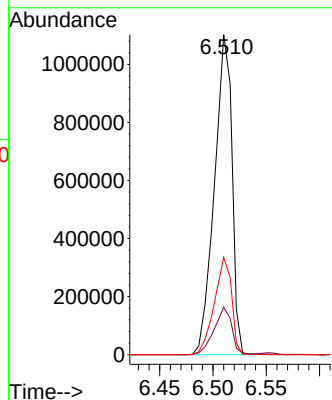
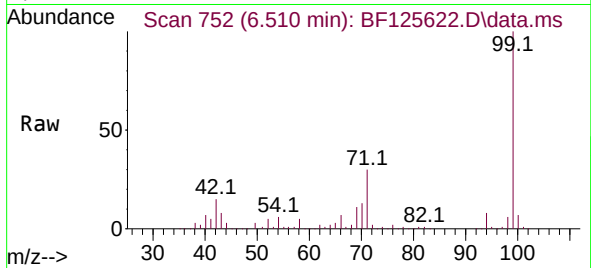




#7
Phenol-d6
Concen: 70.950 ng
RT: 6.510 min Scan# 752
Delta R.T. 0.000 min
Lab File: BF125622.D
Acq: 24 Sep 2021 15:52

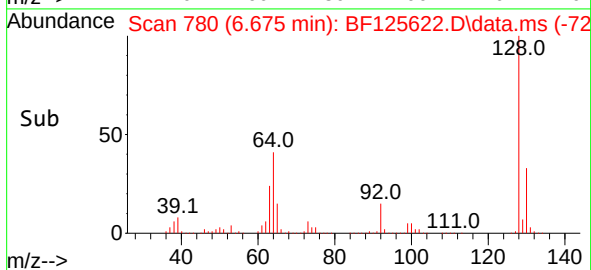
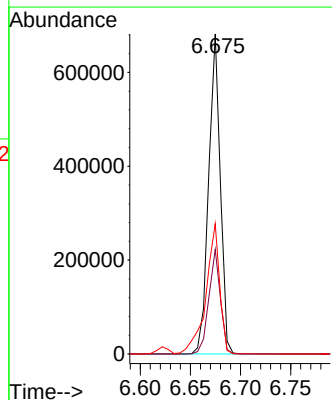
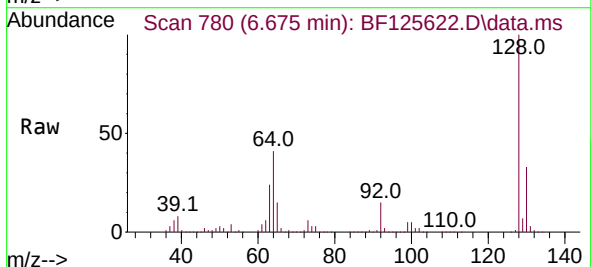
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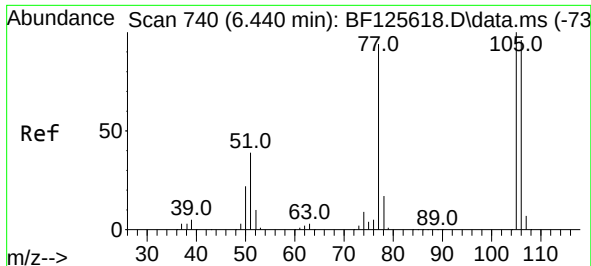
Tgt Ion: 99 Resp: 1261732
Ion Ratio Lower Upper
99 100
42 14.8 23.5 35.3#
71 30.4 25.6 38.4



#8
2-Chlorophenol
Concen: 36.866 ng
RT: 6.675 min Scan# 780
Delta R.T. -0.000 min
Lab File: BF125622.D
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Tgt Ion: 128 Resp: 553153
Ion Ratio Lower Upper
128 100
130 32.6 10.5 50.5
64 40.7 20.3 60.3

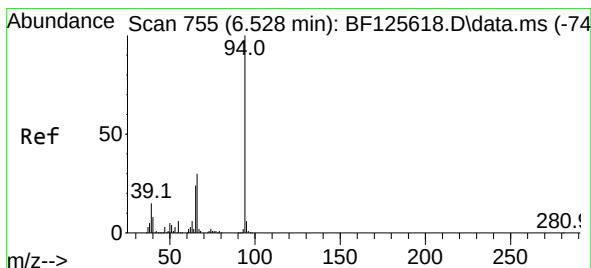
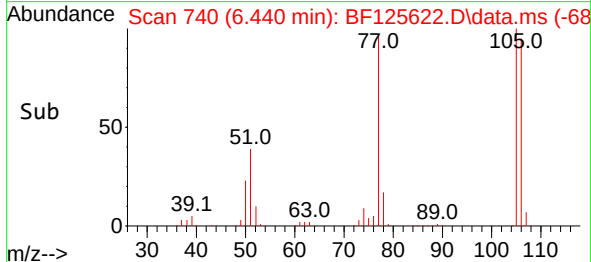
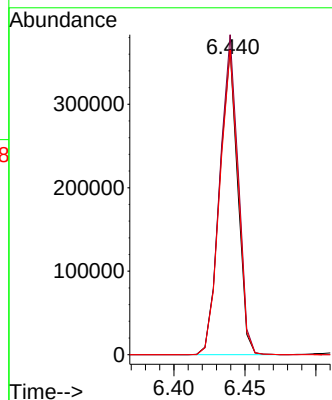
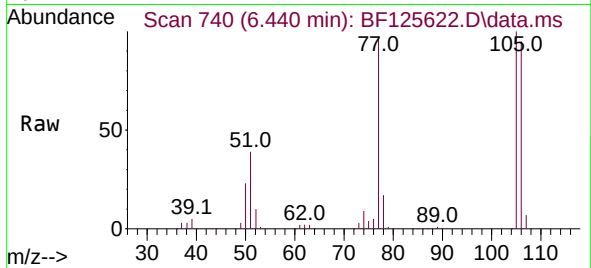




#9
Benzaldehyde
Concen: 39.732 ng
RT: 6.440 min Scan# 740
Delta R.T. -0.000 min
Lab File: BF125622.D
Acq: 24 Sep 2021 15:52

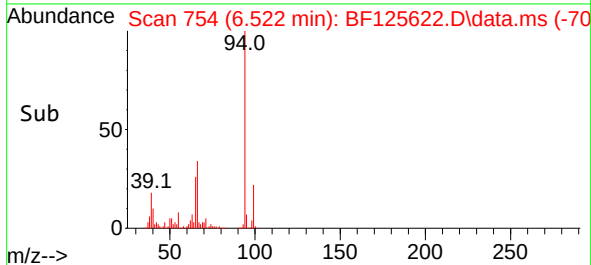
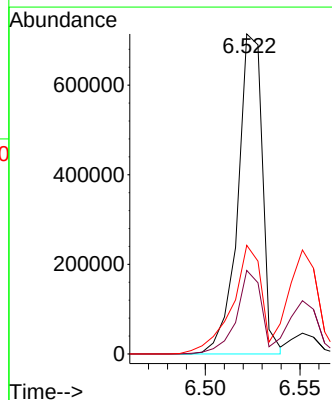
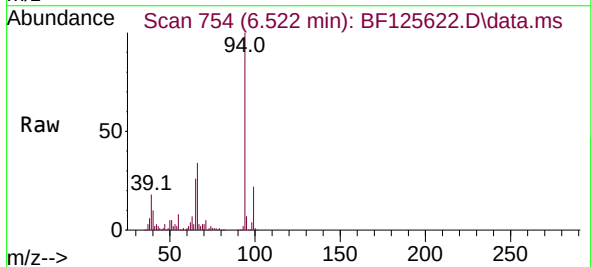
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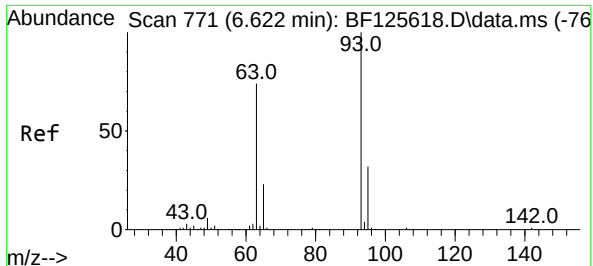
Tgt Ion:	77	Resp:	322842
Ion Ratio	Lower	Upper	
77	100		
105	104.6	75.9	115.9
106	99.6	84.0	124.0



#10
Phenol
Concen: 35.791 ng
RT: 6.522 min Scan# 754
Delta R.T. -0.006 min
Lab File: BF125622.D
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Tgt Ion:	94	Resp:	643381
Ion Ratio	Lower	Upper	
94	100		
65	26.1	9.3	49.3
66	34.0	20.3	60.3

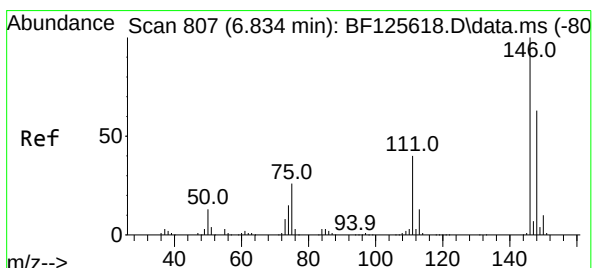
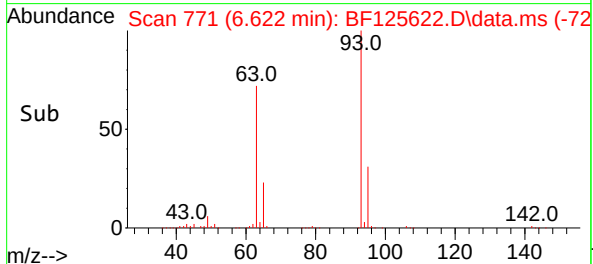
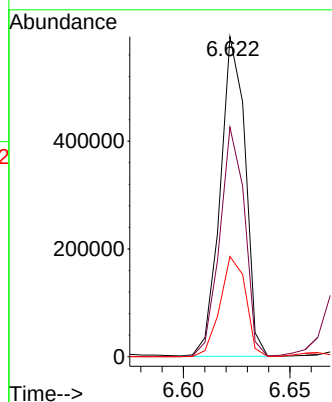
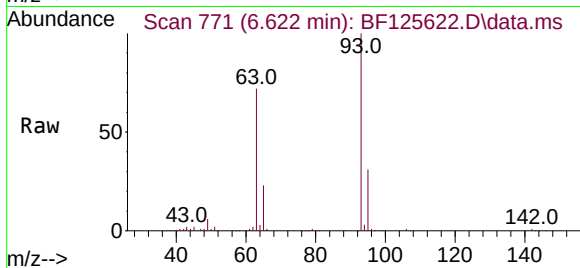




#11
bis(2-Chloroethyl)ether
Concen: 34.719 ng
RT: 6.622 min Scan# 771
Delta R.T. -0.000 min
Lab File: BF125622.D
Acq: 24 Sep 2021 15:52

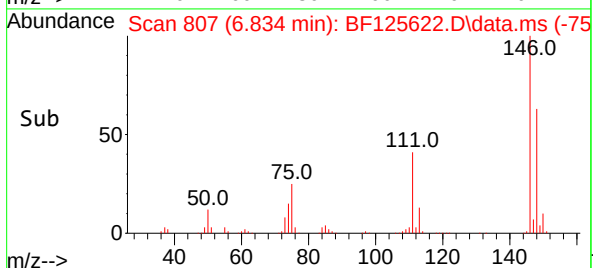
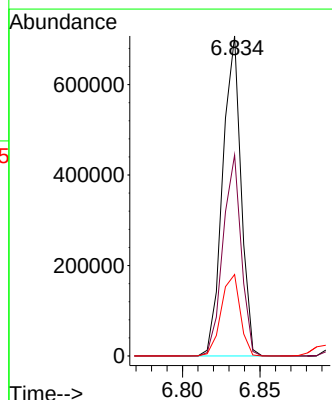
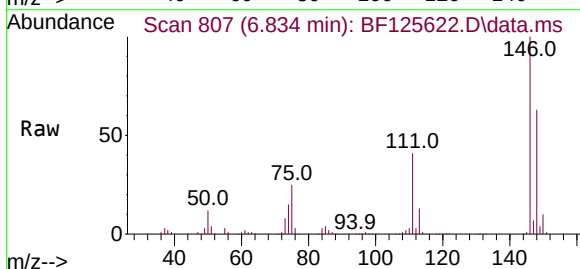
Instrument :
BNA_F
ClientSampleId :
ICVBF092421

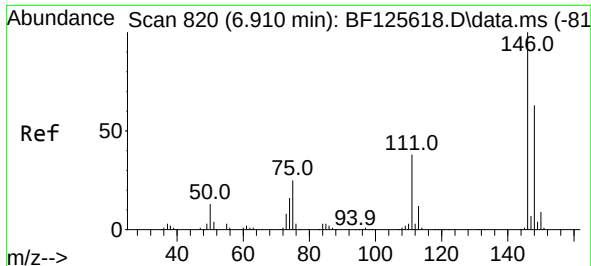
Tgt Ion: 93 Resp: 485026
Ion Ratio Lower Upper
93 100
63 71.7 54.4 94.4
95 31.3 11.4 51.4



#12
1,3-Dichlorobenzene
Concen: 35.130 ng
RT: 6.834 min Scan# 807
Delta R.T. -0.000 min
Lab File: BF125622.D
Acq: 24 Sep 2021 15:52

Tgt Ion:146 Resp: 582038
Ion Ratio Lower Upper
146 100
148 62.8 49.7 74.5
75 25.4 25.2 37.8

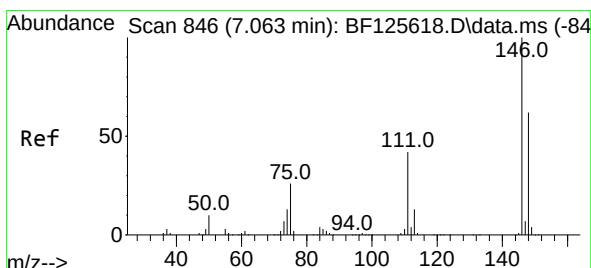
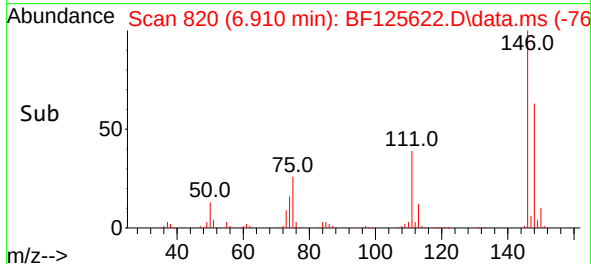
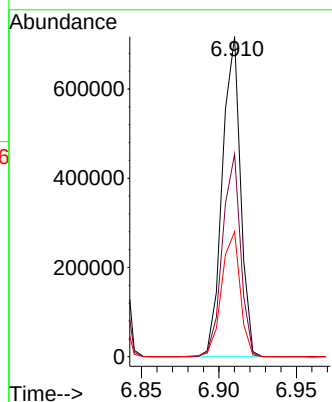
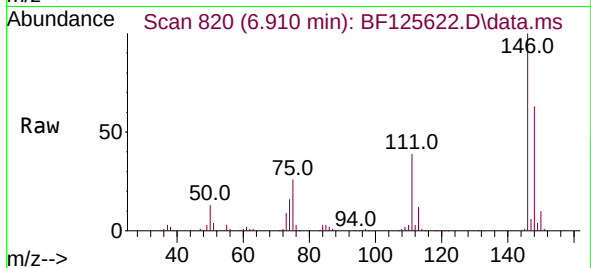




#13
1,4-Dichlorobenzene
Concen: 34.705 ng
RT: 6.910 min Scan# 820
Delta R.T. 0.000 min
Lab File: BF125622.D
Acq: 24 Sep 2021 15:52

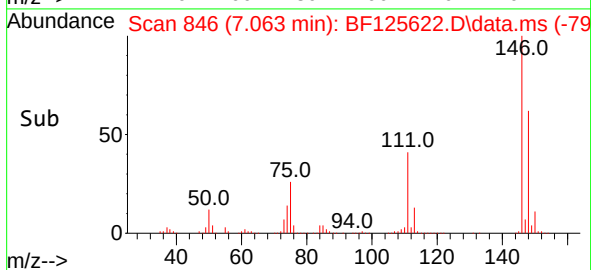
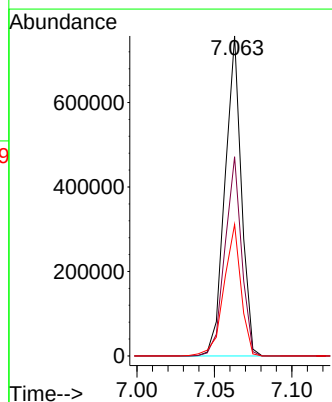
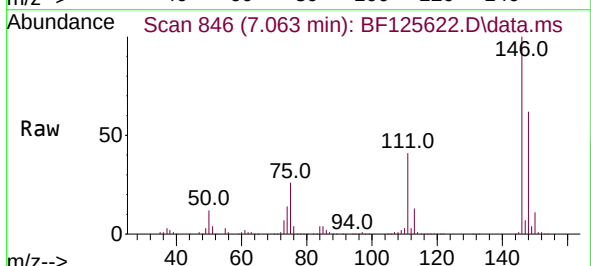
Instrument :
BNA_F
ClientSampleId :
ICVBF092421

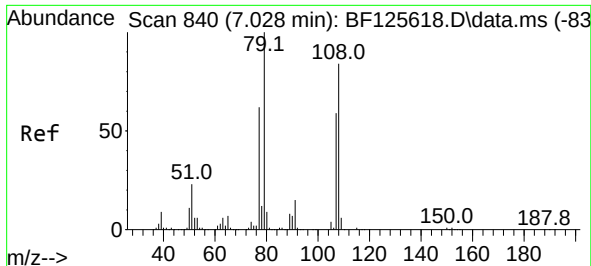
Tgt Ion:146 Resp: 584994
Ion Ratio Lower Upper
146 100
148 63.3 51.9 77.9
111 39.0 31.8 47.6



#14
1,2-Dichlorobenzene
Concen: 35.016 ng
RT: 7.063 min Scan# 846
Delta R.T. 0.000 min
Lab File: BF125622.D
Acq: 24 Sep 2021 15:52

Tgt Ion:146 Resp: 556889
Ion Ratio Lower Upper
146 100
148 62.3 50.6 75.8
111 41.1 33.5 50.3





#15

Benzyl Alcohol

Concen: 36.364 ng

RT: 7.028 min Scan# 840

Delta R.T. -0.000 min

Lab File: BF125622.D

Acq: 24 Sep 2021 15:52

Tgt Ion: 79 Resp: 448558

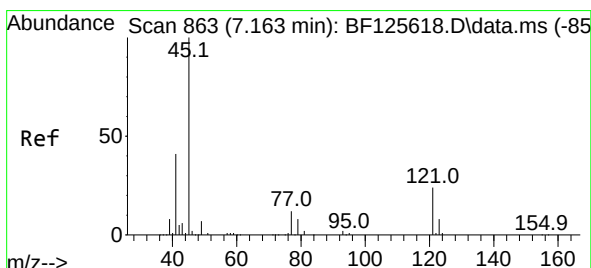
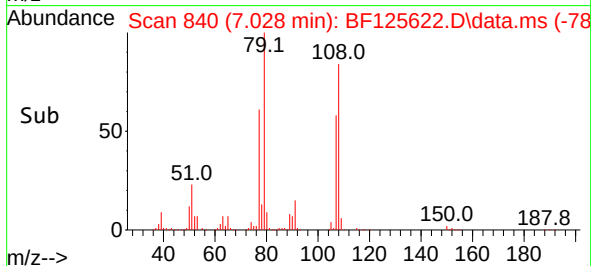
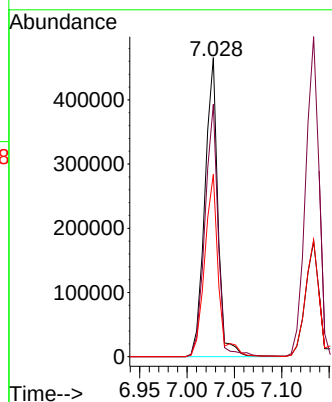
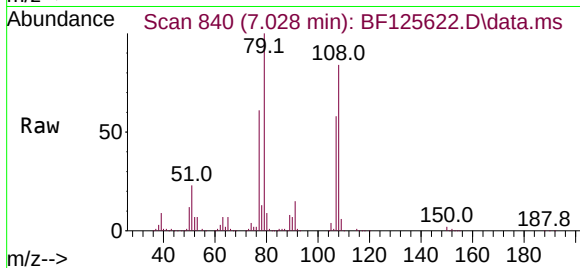
Ion	Ratio	Lower	Upper
79	100		
108	84.4	60.4	90.6
77	60.9	51.5	77.3

Instrument :

BNA_F

ClientSampleId :

ICVBF092421



#16

2,2'-oxybis(1-Chloropropane)

Concen: 34.572 ng

RT: 7.163 min Scan# 863

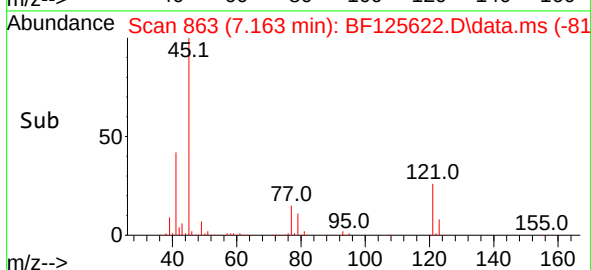
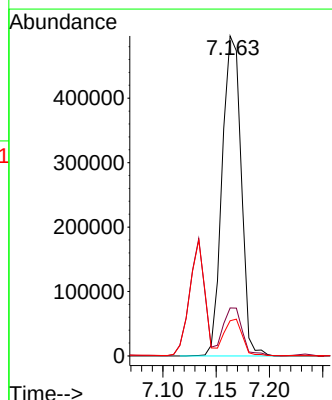
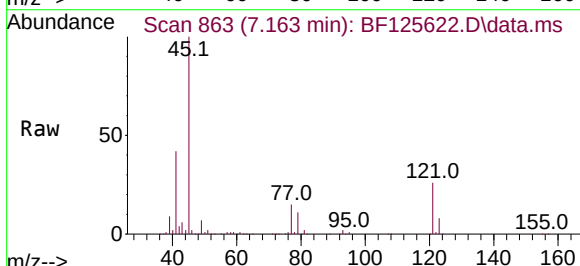
Delta R.T. 0.000 min

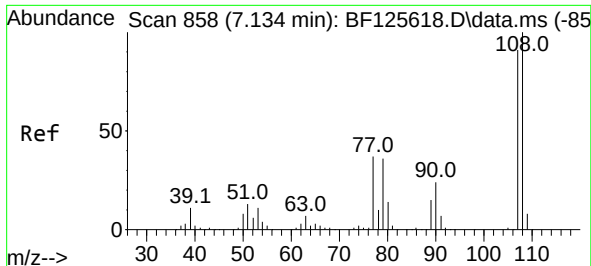
Lab File: BF125622.D

Acq: 24 Sep 2021 15:52

Tgt Ion: 45 Resp: 614773

Ion	Ratio	Lower	Upper
45	100		
77	15.0	0.0	30.6
79	11.0	0.0	27.5

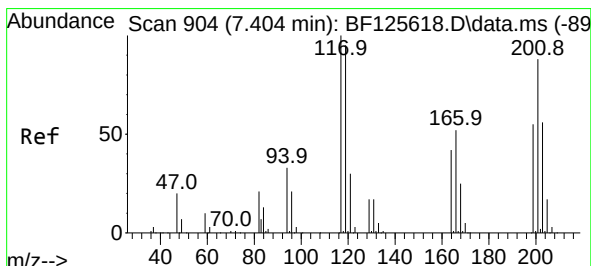
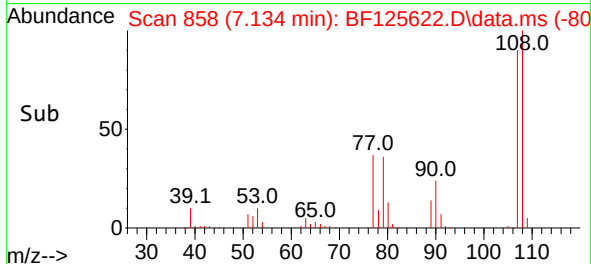
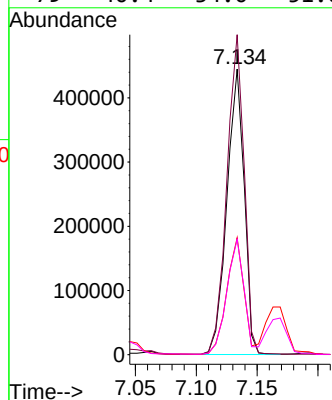
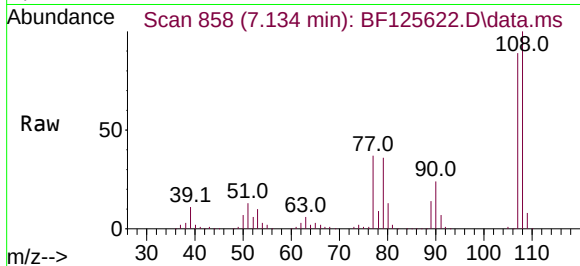




#17
2-Methylphenol
Concen: 35.737 ng
RT: 7.134 min Scan# 858
Delta R.T. -0.000 min
Lab File: BF125622.D
Acq: 24 Sep 2021 15:52

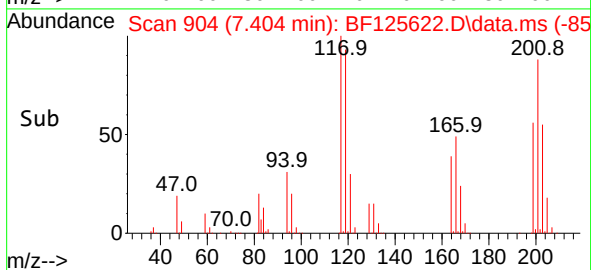
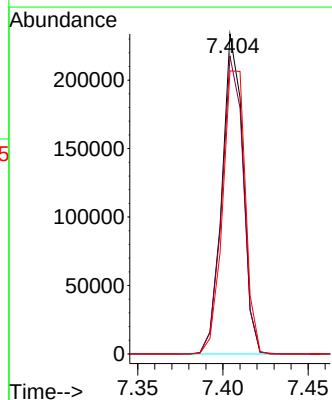
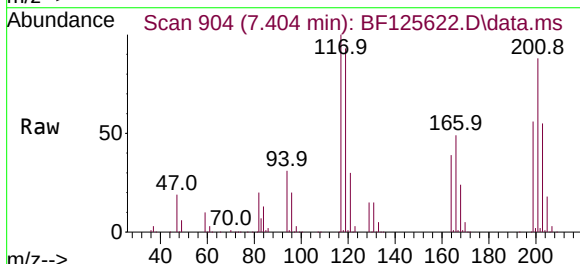
Instrument :
BNA_F
ClientSampleId :
ICVBF092421

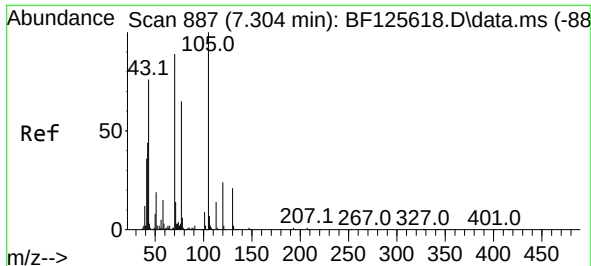
Tgt Ion:	107	Resp:	439713
Ion	Ratio	Lower	Upper
107	100		
108	112.0	90.6	135.8
77	41.0	35.7	53.5
79	40.4	34.0	51.0



#18
Hexachloroethane
Concen: 36.417 ng
RT: 7.404 min Scan# 904
Delta R.T. 0.000 min
Lab File: BF125622.D
Acq: 24 Sep 2021 15:52

Tgt Ion:	117	Resp:	199254
Ion	Ratio	Lower	Upper
117	100		
119	93.1	73.4	110.2
201	88.5	64.9	97.3

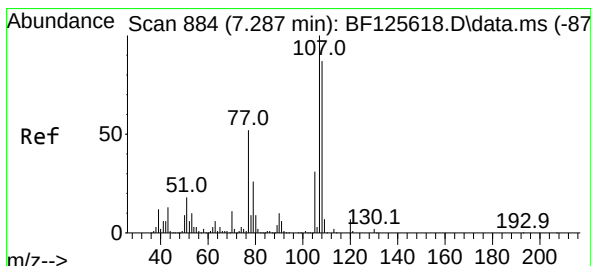
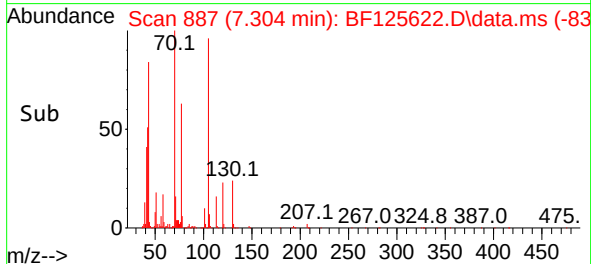
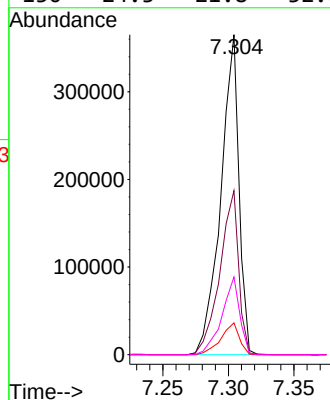
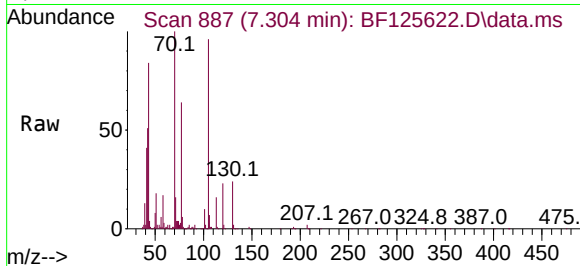




#19
n-Nitroso-di-n-propylamine
Concen: 34.628 ng
RT: 7.304 min Scan# 887
Delta R.T. 0.000 min
Lab File: BF125622.D
Acq: 24 Sep 2021 15:52

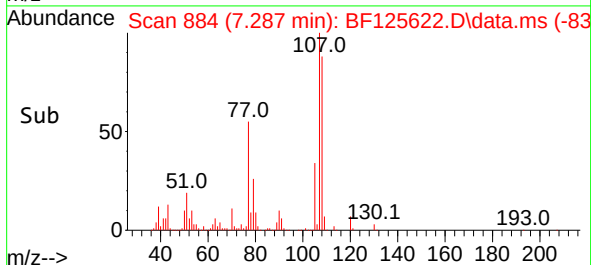
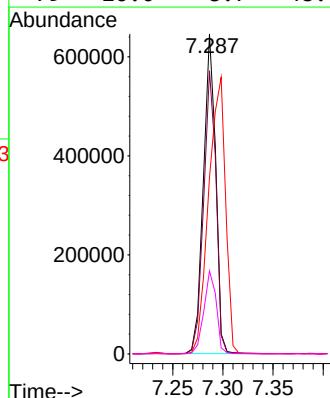
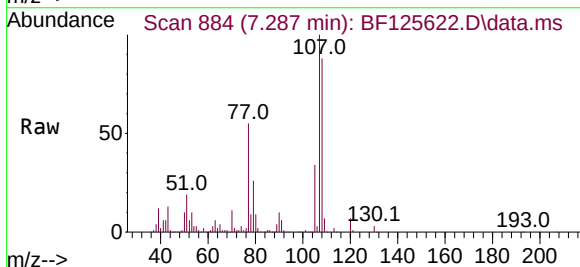
Instrument :
BNA_F
ClientSampleId :
ICVBF092421

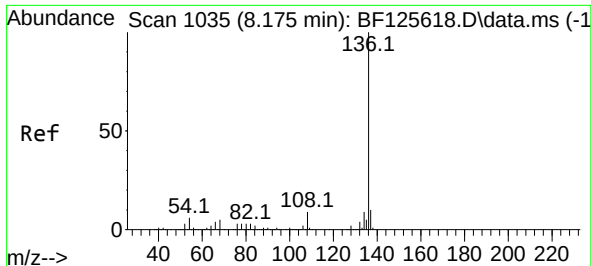
Tgt Ion:	70	Resp:	350616
Ion	Ratio	Lower	Upper
70	100		
42	51.3	72.2	108.2#
101	10.0	7.8	11.8
130	24.3	21.8	32.6



#20
3+4-Methylphenols
Concen: 35.734 ng
RT: 7.287 min Scan# 884
Delta R.T. -0.000 min
Lab File: BF125622.D
Acq: 24 Sep 2021 15:52

Tgt Ion:	107	Resp:	552757
Ion	Ratio	Lower	Upper
107	100		
108	88.5	76.6	116.6
77	55.0	53.3	93.3
79	26.0	8.7	48.7

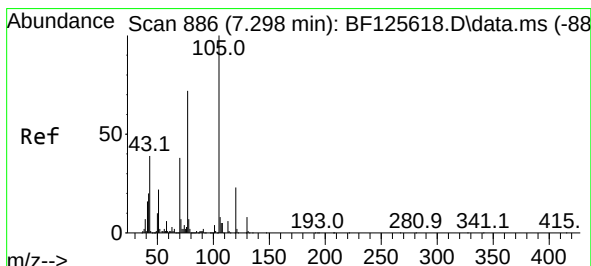
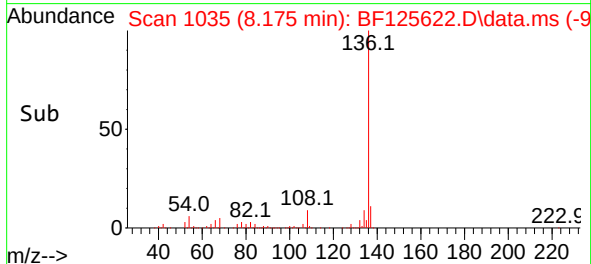
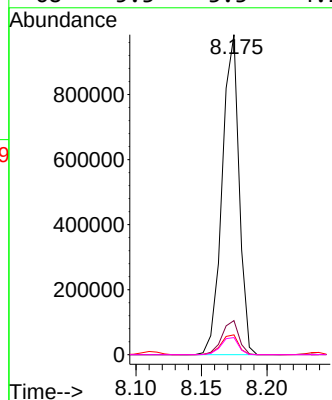
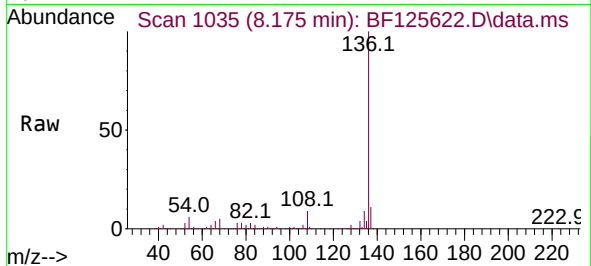




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.175 min Scan# 1035
Delta R.T. -0.000 min
Lab File: BF125622.D
Acq: 24 Sep 2021 15:52

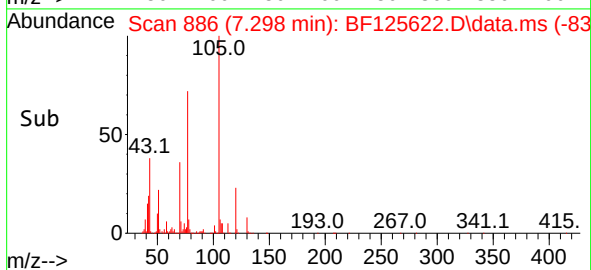
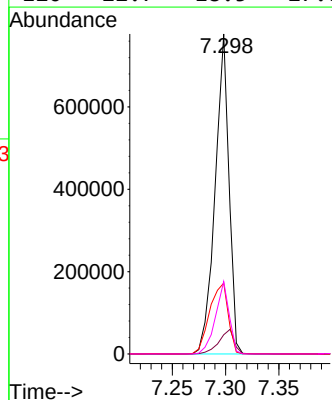
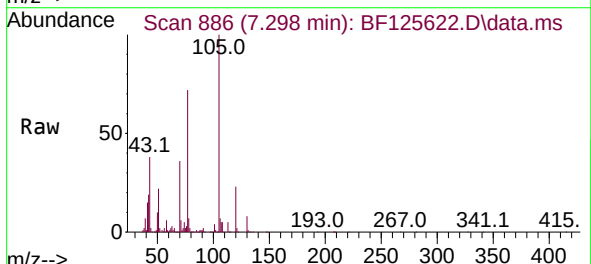
Instrument :
BNA_F
ClientSampleId :
ICVBF092421

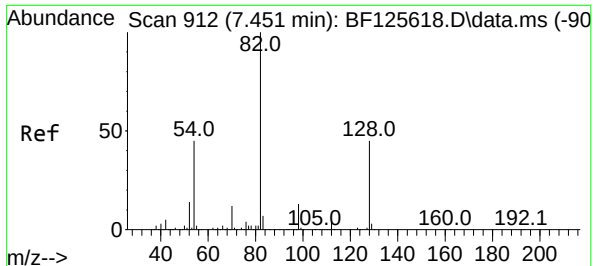
Tgt Ion:	136	Resp:	880725
Ion Ratio	Lower	Upper	
136	100		
137	10.6	9.8	14.6
54	6.2	6.4	9.6#
68	5.3	3.3	4.9#



#22
Acetophenone
Concen: 35.056 ng
RT: 7.298 min Scan# 886
Delta R.T. 0.000 min
Lab File: BF125622.D
Acq: 24 Sep 2021 15:52

Tgt Ion:	105	Resp:	700588
Ion Ratio	Lower	Upper	
105	100		
71	6.0	5.5	8.3
51	22.2	26.0	39.0#
120	22.7	18.5	27.7





#23

Nitrobenzene-d5

Concen: 81.832 ng

RT: 7.451 min Scan# 912

Delta R.T. 0.000 min

Lab File: BF125622.D

Acq: 24 Sep 2021 15:52

Instrument :

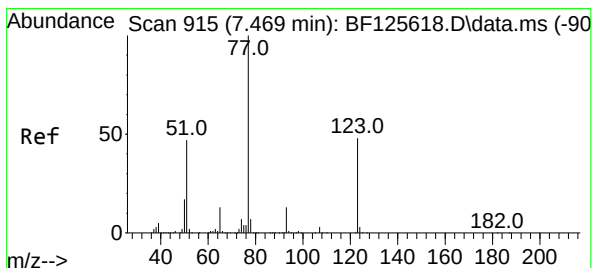
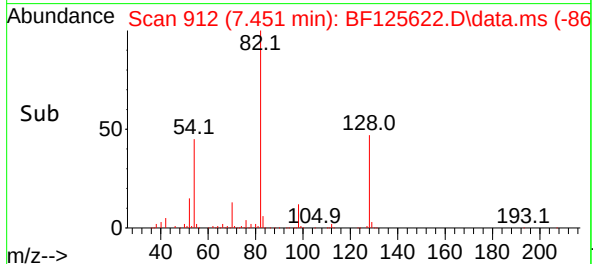
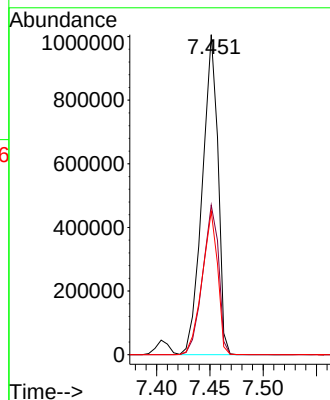
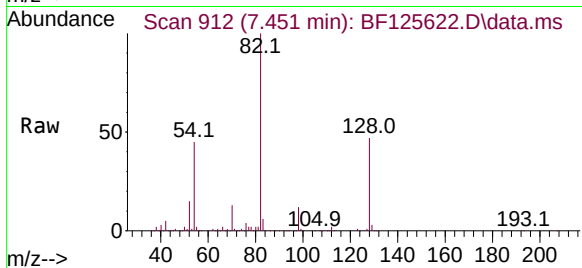
BNA_F

ClientSampleId :

ICVBF092421

Tgt Ion: 82 Resp: 1033284

Ion	Ratio	Lower	Upper
82	100		
128	46.7	40.6	60.8
54	44.8	49.6	74.4#



#24

Nitrobenzene

Concen: 42.145 ng

RT: 7.469 min Scan# 915

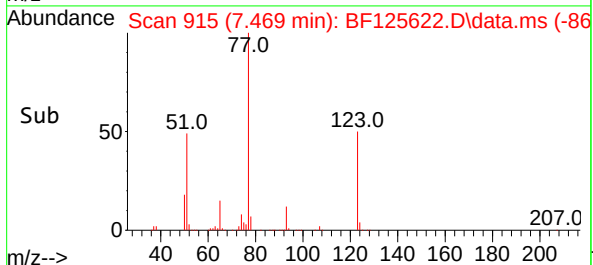
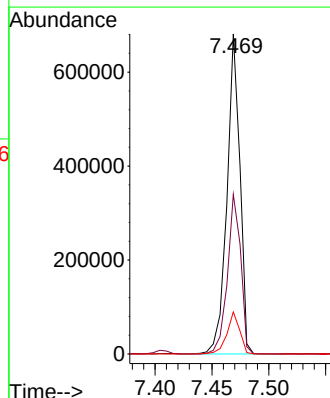
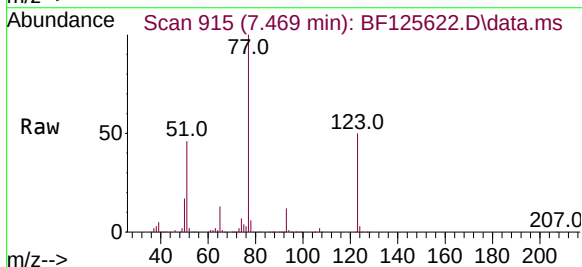
Delta R.T. -0.000 min

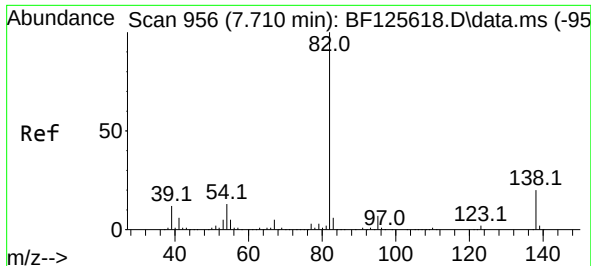
Lab File: BF125622.D

Acq: 24 Sep 2021 15:52

Tgt Ion: 77 Resp: 541322

Ion	Ratio	Lower	Upper
77	100		
123	49.9	42.3	63.5
65	13.2	12.4	18.6

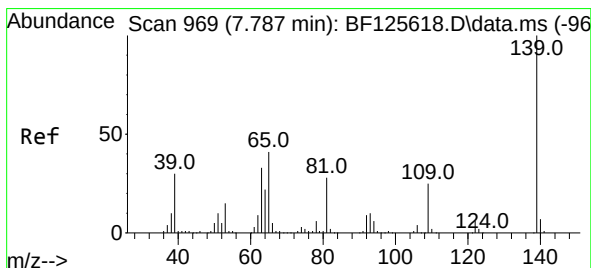
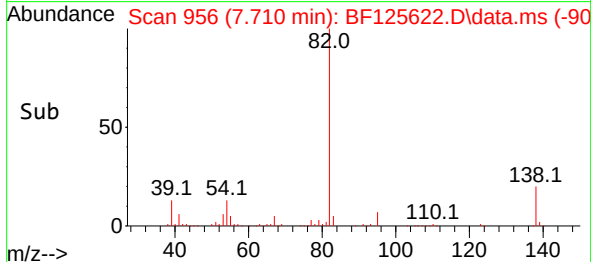
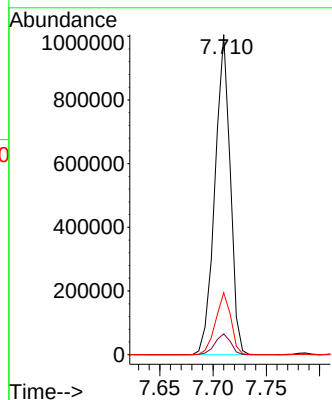
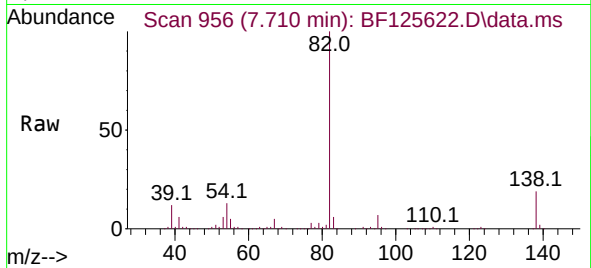




#25
Isophorone
Concen: 35.409 ng
RT: 7.710 min Scan# 956
Delta R.T. 0.000 min
Lab File: BF125622.D
Acq: 24 Sep 2021 15:52

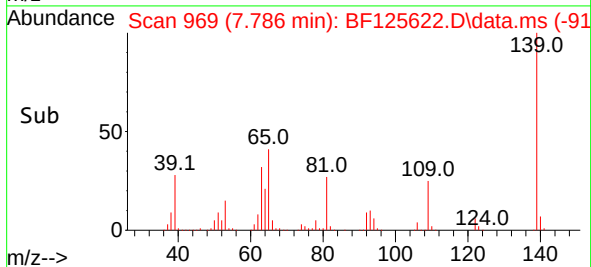
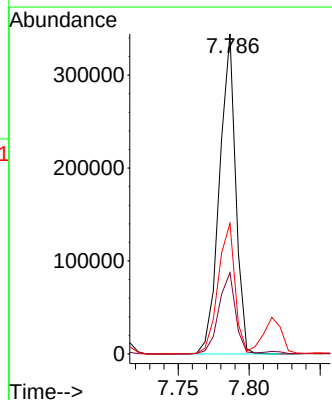
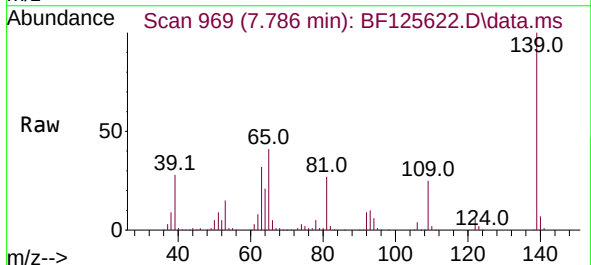
Instrument :
BNA_F
ClientSampleId :
ICVBF092421

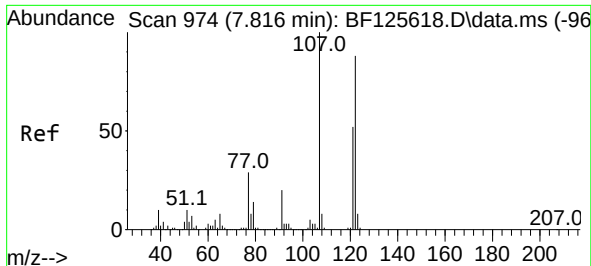
Tgt Ion: 82 Resp: 1001310
Ion Ratio Lower Upper
82 100
95 6.5 6.5 9.7
138 19.3 18.4 27.6



#26
2-Nitrophenol
Concen: 41.345 ng
RT: 7.786 min Scan# 969
Delta R.T. -0.001 min
Lab File: BF125622.D
Acq: 24 Sep 2021 15:52

Tgt Ion:139 Resp: 272517
Ion Ratio Lower Upper
139 100
109 25.4 26.0 39.0#
65 40.8 31.0 46.4

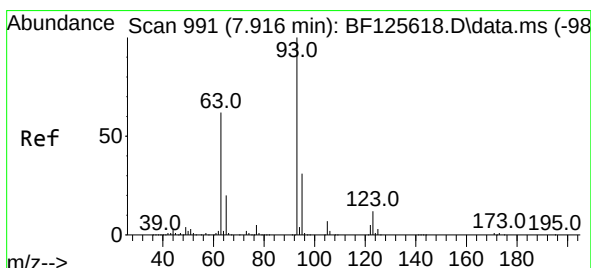
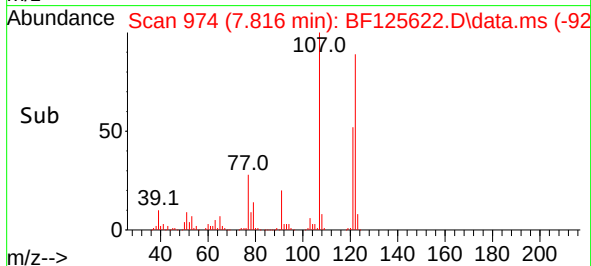
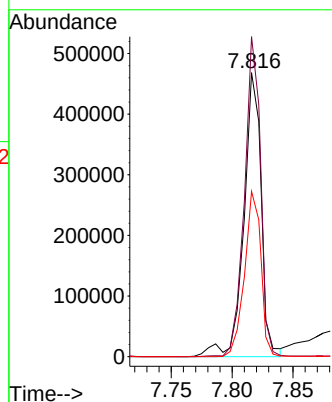
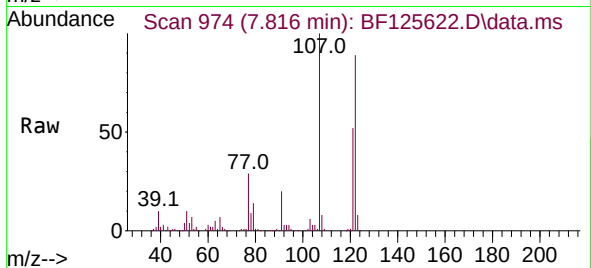




#27
2,4-Dimethylphenol
Concen: 36.780 ng
RT: 7.816 min Scan# 974
Delta R.T. -0.000 min
Lab File: BF125622.D
Acq: 24 Sep 2021 15:52

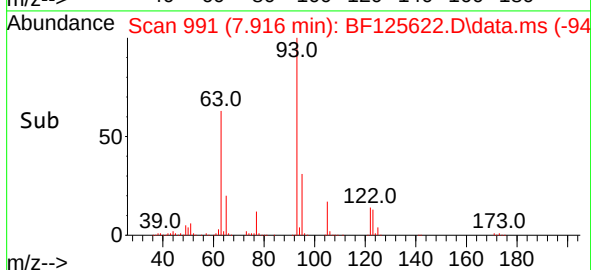
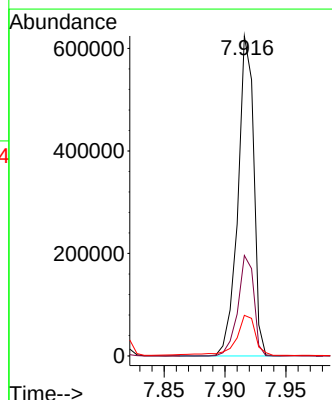
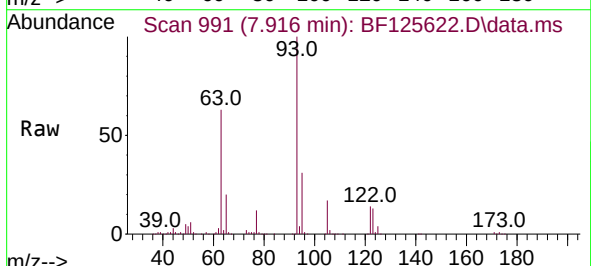
Instrument :
BNA_F
ClientSampleId :
ICVBF092421

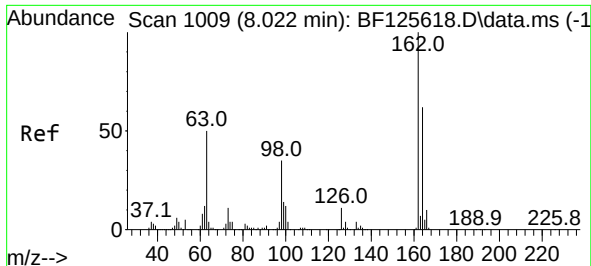
Tgt Ion:122 Resp: 462556
Ion Ratio Lower Upper
122 100
107 112.7 85.0 127.6
121 58.2 43.3 64.9



#28
bis(2-Chloroethoxy)methane
Concen: 35.333 ng
RT: 7.916 min Scan# 991
Delta R.T. -0.000 min
Lab File: BF125622.D
Acq: 24 Sep 2021 15:52

Tgt Ion: 93 Resp: 563572
Ion Ratio Lower Upper
93 100
95 31.4 26.1 39.1
123 12.7 11.7 17.5

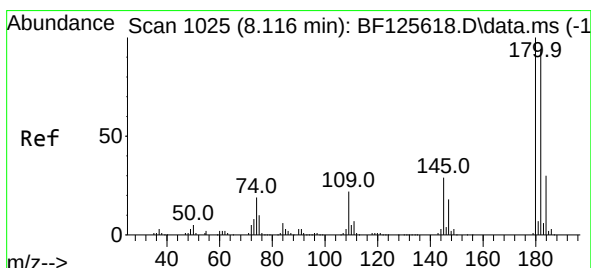
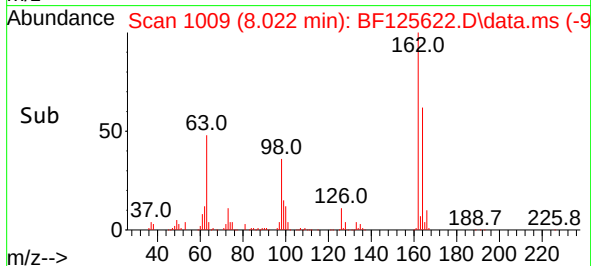
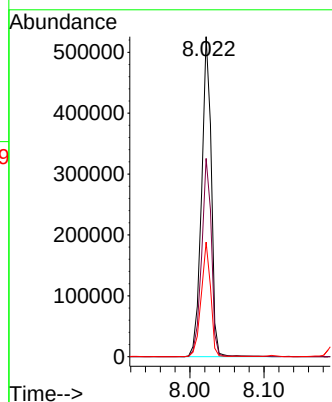
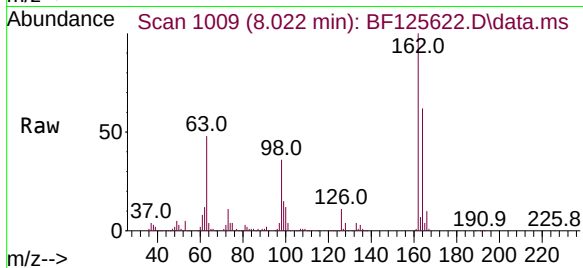




#29
2,4-Dichlorophenol
Concen: 38.219 ng
RT: 8.022 min Scan# 1009
Delta R.T. -0.000 min
Lab File: BF125622.D
Acq: 24 Sep 2021 15:52

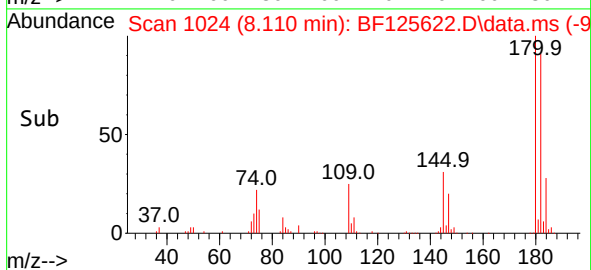
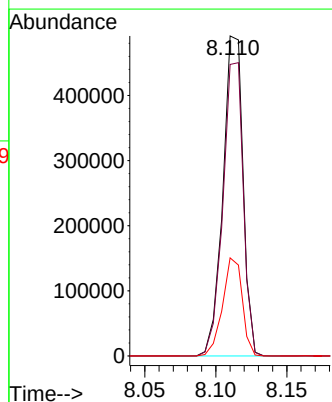
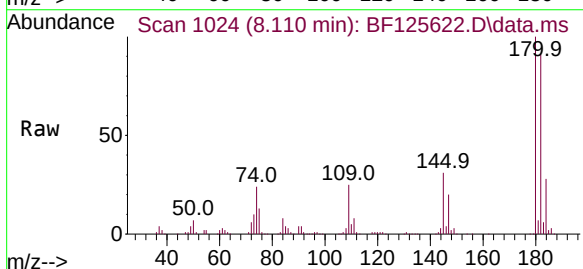
Instrument :
BNA_F
ClientSampleId :
ICVBF092421

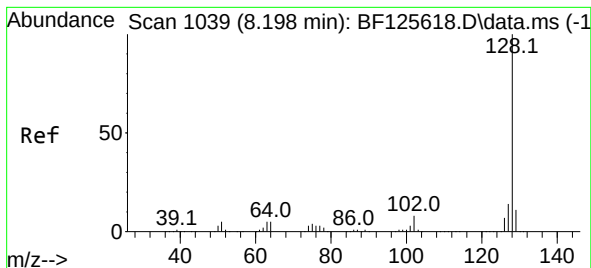
Tgt Ion:162 Resp: 477455
Ion Ratio Lower Upper
162 100
164 62.0 44.5 84.5
98 35.8 13.0 53.0



#30
1,2,4-Trichlorobenzene
Concen: 35.675 ng
RT: 8.110 min Scan# 1024
Delta R.T. -0.006 min
Lab File: BF125622.D
Acq: 24 Sep 2021 15:52

Tgt Ion:180 Resp: 485162
Ion Ratio Lower Upper
180 100
182 91.1 76.8 115.2
145 30.6 26.7 40.1

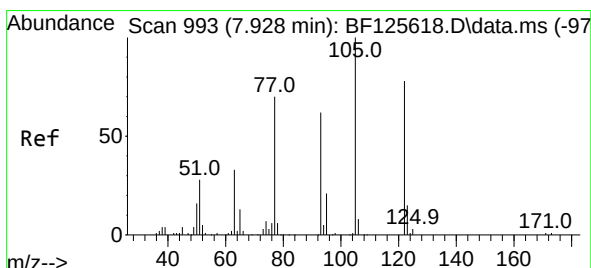
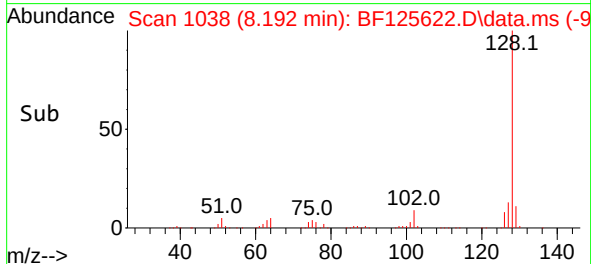
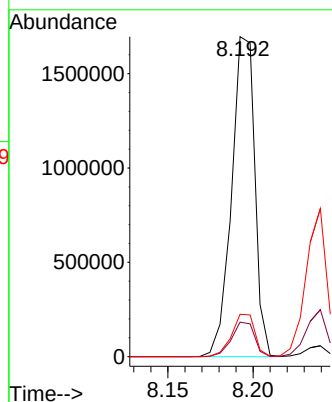
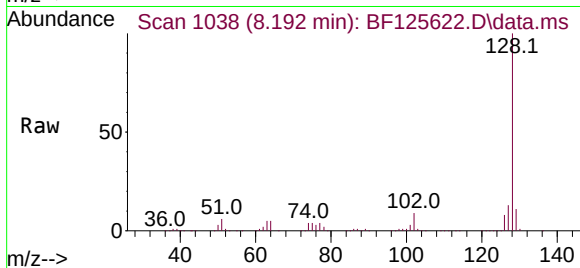




#31
Naphthalene
Concen: 35.568 ng
RT: 8.192 min Scan# 1038
Delta R.T. -0.006 min
Lab File: BF125622.D
Acq: 24 Sep 2021 15:52

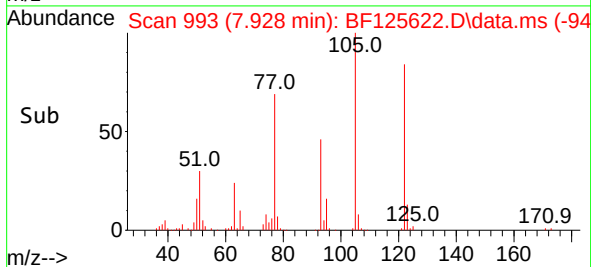
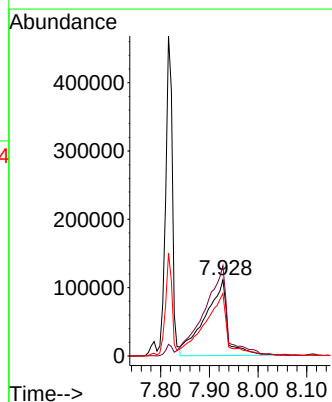
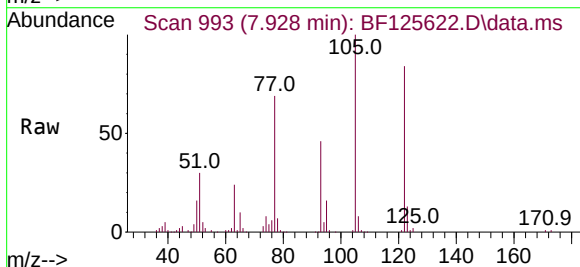
Instrument :
BNA_F
ClientSampleId :
ICVBF092421

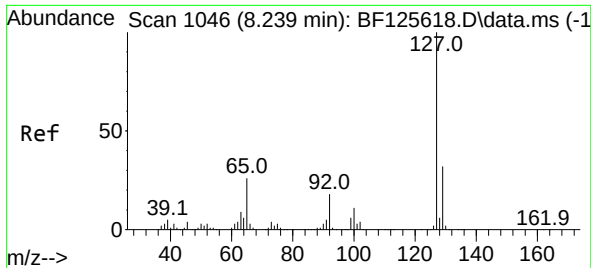
Tgt Ion:128 Resp: 1608455
Ion Ratio Lower Upper
128 100
129 10.8 9.4 14.0
127 13.2 10.9 16.3



#32
Benzoic acid
Concen: 40.346 ng
RT: 7.928 min Scan# 993
Delta R.T. -0.000 min
Lab File: BF125622.D
Acq: 24 Sep 2021 15:52

Tgt Ion:122 Resp: 356390
Ion Ratio Lower Upper
122 100
105 118.5 97.6 137.6
77 81.9 59.6 99.6

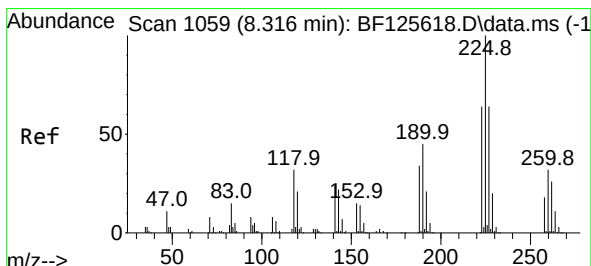
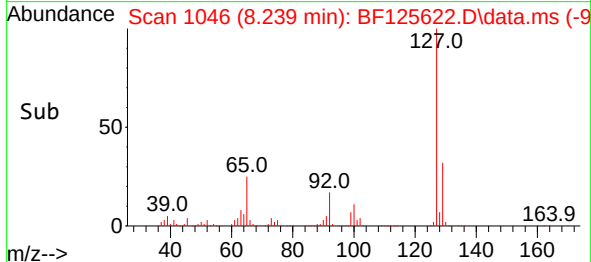
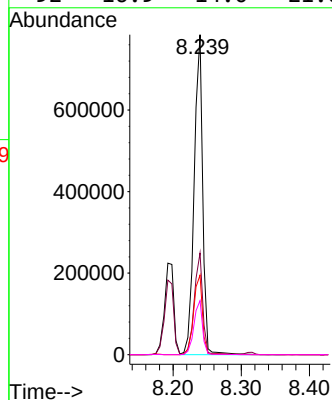
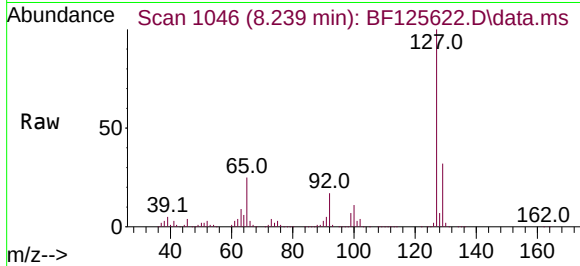




#33
4-Chloroaniline
Concen: 35.721 ng
RT: 8.239 min Scan# 1046
Delta R.T. 0.000 min
Lab File: BF125622.D
Acq: 24 Sep 2021 15:52

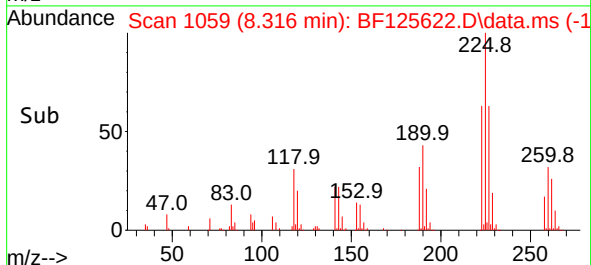
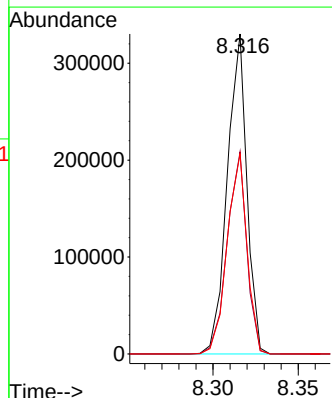
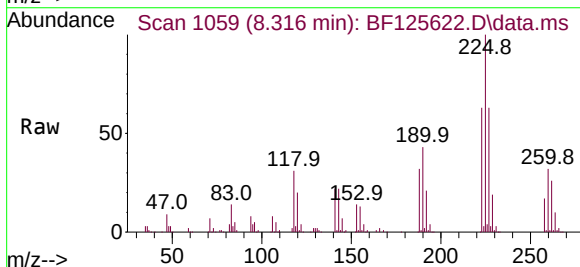
Instrument :
BNA_F
ClientSampleId :
ICVBF092421

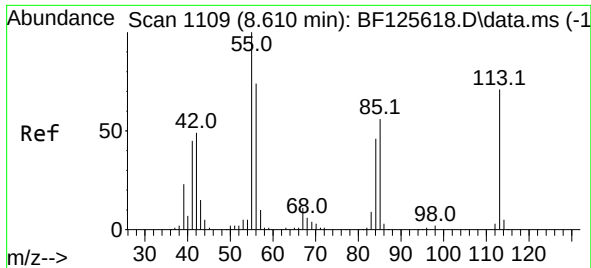
Tgt Ion:	127	Resp:	677584
Ion	Ratio	Lower	Upper
127	100		
129	31.8	25.7	38.5
65	24.9	21.2	31.8
92	16.9	14.0	21.0



#34
Hexachlorobutadiene
Concen: 35.141 ng
RT: 8.316 min Scan# 1059
Delta R.T. -0.000 min
Lab File: BF125622.D
Acq: 24 Sep 2021 15:52

Tgt Ion:	225	Resp:	263509
Ion	Ratio	Lower	Upper
225	100		
223	63.2	50.6	76.0
227	62.5	50.6	75.8

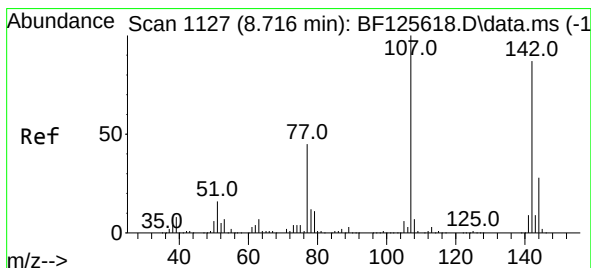
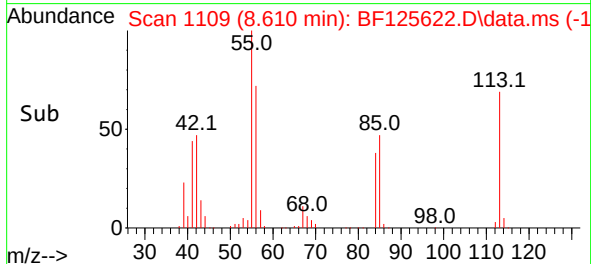
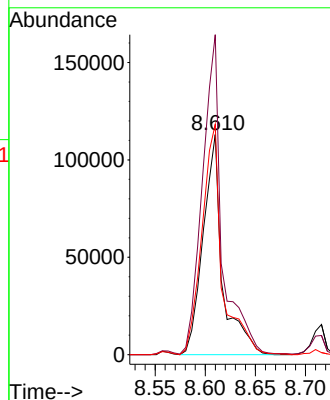
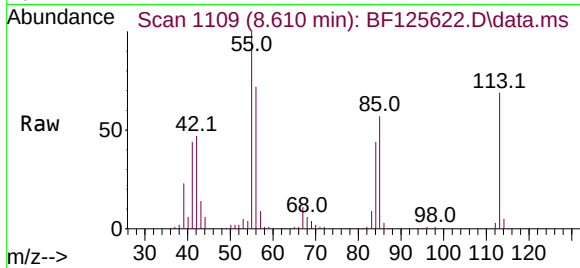




#35
Caprolactam
Concen: 37.510 ng
RT: 8.610 min Scan# 1109
Delta R.T. -0.000 min
Lab File: BF125622.D
Acq: 24 Sep 2021 15:52

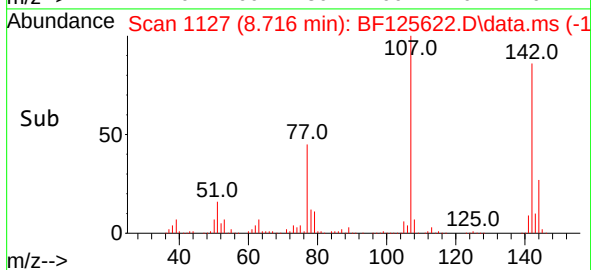
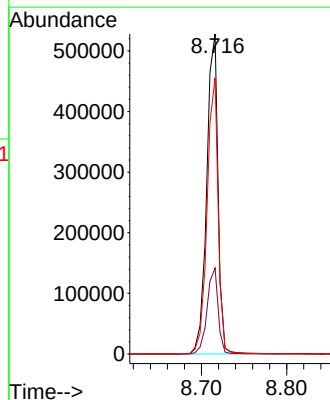
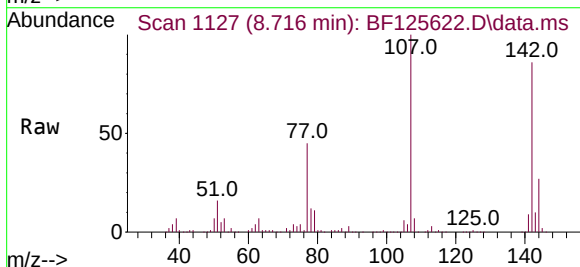
Instrument :
BNA_F
ClientSampleId :
ICVBF092421

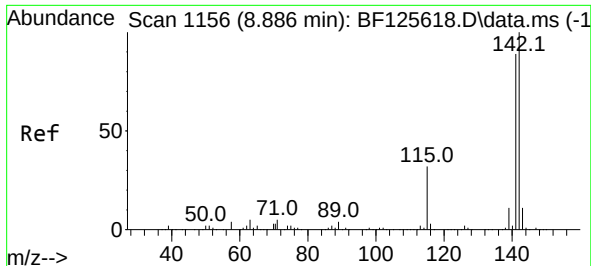
Tgt Ion:113 Resp: 152918
Ion Ratio Lower Upper
113 100
55 145.3 154.1 194.1#
56 104.6 108.7 148.7#



#36
4-Chloro-3-methylphenol
Concen: 37.088 ng
RT: 8.716 min Scan# 1127
Delta R.T. -0.000 min
Lab File: BF125622.D
Acq: 24 Sep 2021 15:52

Tgt Ion:107 Resp: 485516
Ion Ratio Lower Upper
107 100
144 26.8 21.9 32.9
142 86.3 67.1 100.7

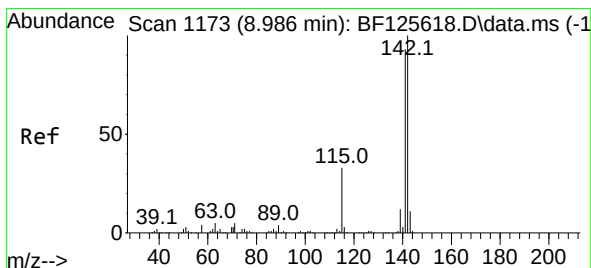
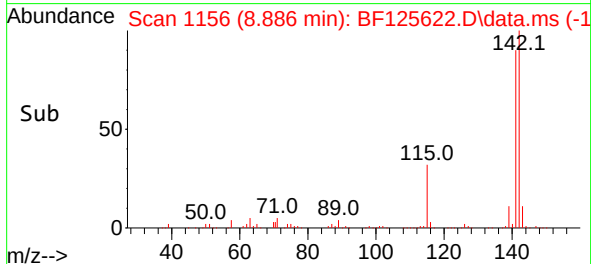
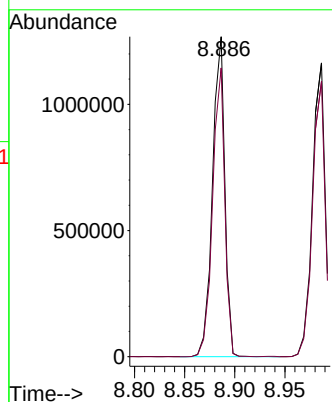
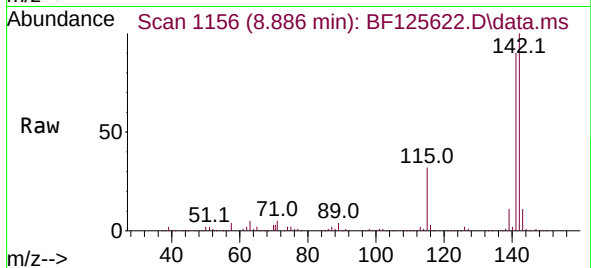




#37
2-Methylnaphthalene
Concen: 35.342 ng
RT: 8.886 min Scan# 1156
Delta R.T. 0.000 min
Lab File: BF125622.D
Acq: 24 Sep 2021 15:52

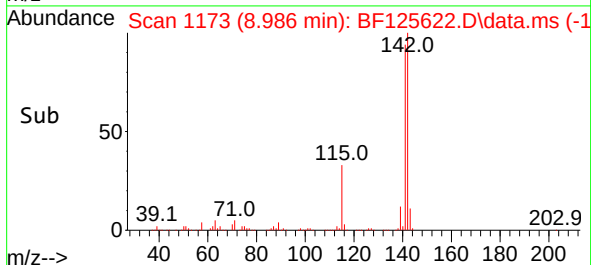
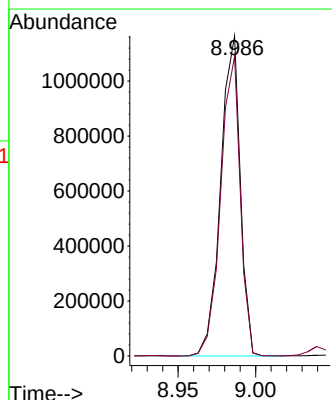
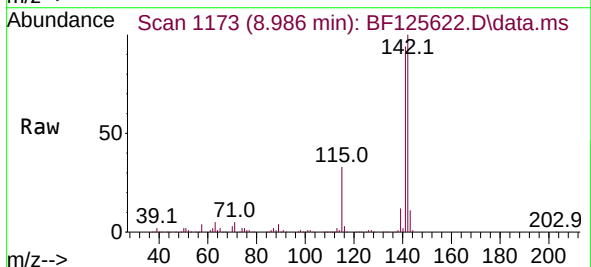
Instrument :
BNA_F
ClientSampleId :
ICVBF092421

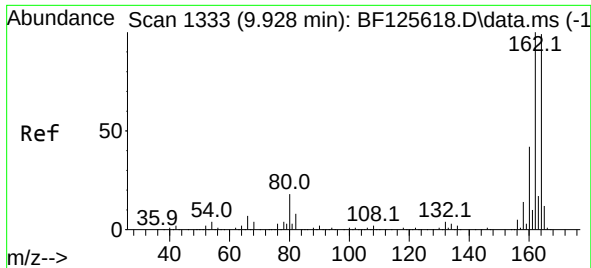
Tgt Ion:142 Resp: 1083973
Ion Ratio Lower Upper
142 100
141 90.2 71.2 106.8



#38
1-Methylnaphthalene
Concen: 35.398 ng
RT: 8.986 min Scan# 1173
Delta R.T. 0.000 min
Lab File: BF125622.D
Acq: 24 Sep 2021 15:52

Tgt Ion:142 Resp: 1026031
Ion Ratio Lower Upper
142 100
141 93.7 76.0 114.0





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.928 min Scan# 1333

Delta R.T. -0.000 min

Lab File: BF125622.D

Acq: 24 Sep 2021 15:52

Instrument :

BNA_F

ClientSampleId :

ICVBF092421

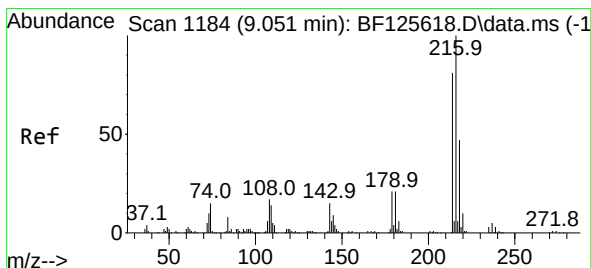
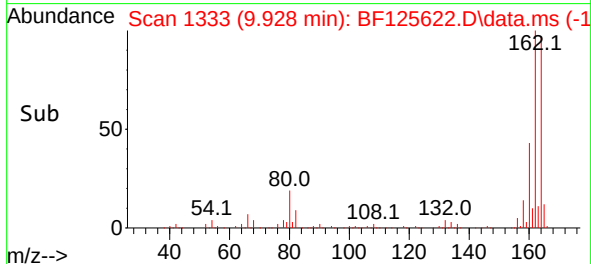
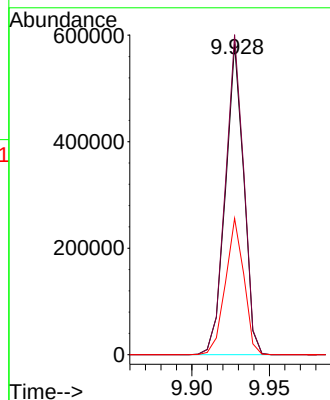
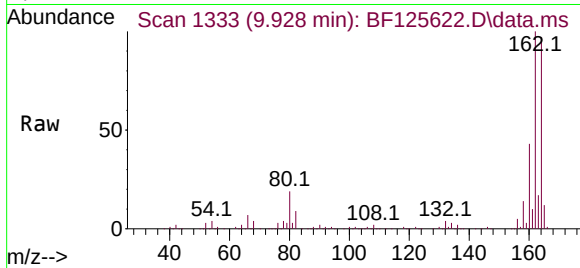
Tgt Ion:164 Resp: 479771

Ion Ratio Lower Upper

164 100

162 102.9 81.3 121.9

160 43.9 38.0 57.0



#40

1,2,4,5-Tetrachlorobenzene

Concen: 35.415 ng

RT: 9.051 min Scan# 1184

Delta R.T. 0.000 min

Lab File: BF125622.D

Acq: 24 Sep 2021 15:52

Tgt Ion:216 Resp: 441898

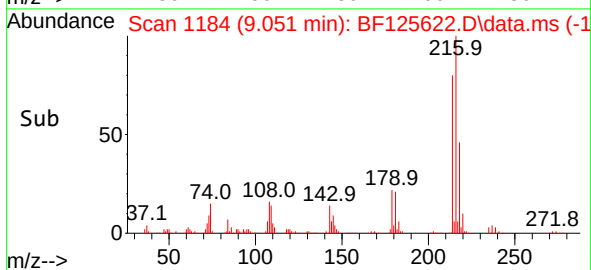
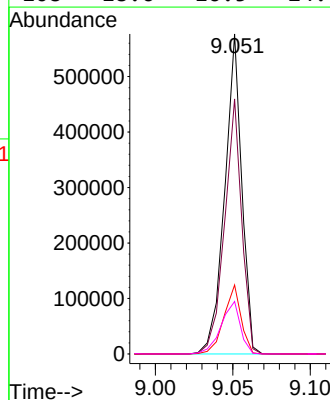
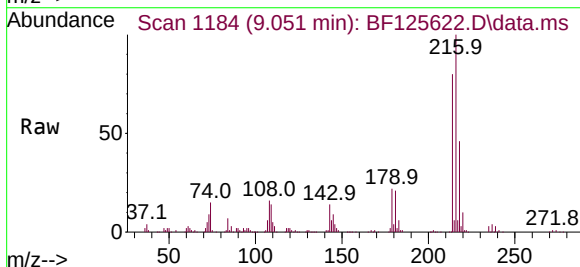
Ion Ratio Lower Upper

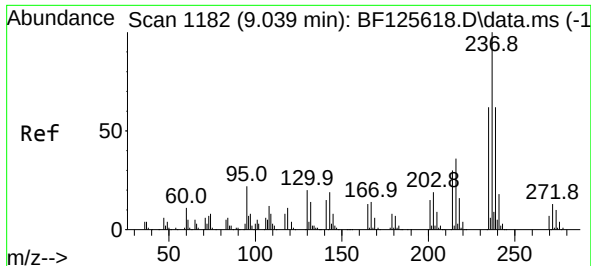
216 100

214 79.7 64.9 97.3

179 21.7 17.4 26.2

108 18.6 16.5 24.7

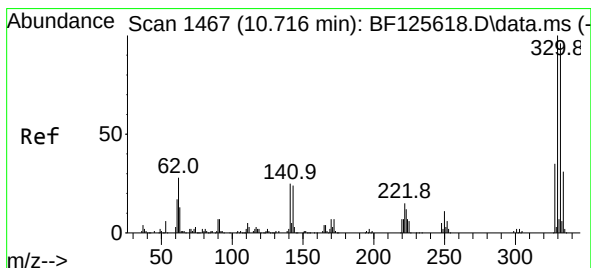
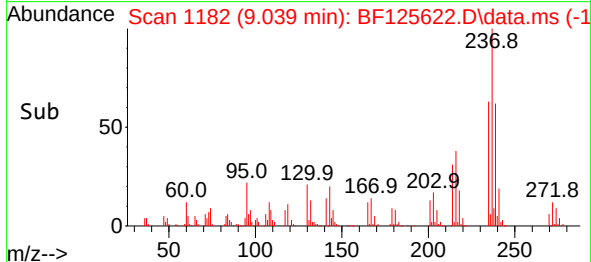
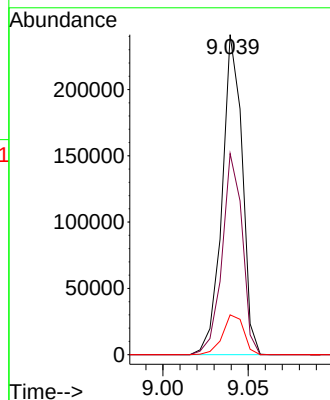
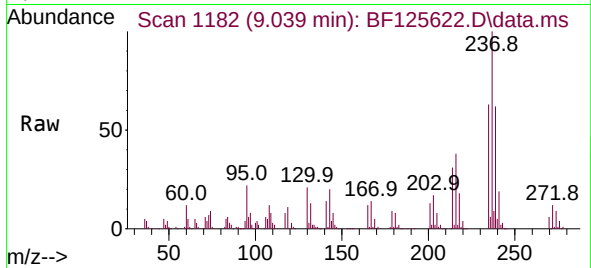




#41
Hexachlorocyclopentadiene
Concen: 37.481 ng
RT: 9.039 min Scan# 1182
Delta R.T. 0.000 min
Lab File: BF125622.D
Acq: 24 Sep 2021 15:52

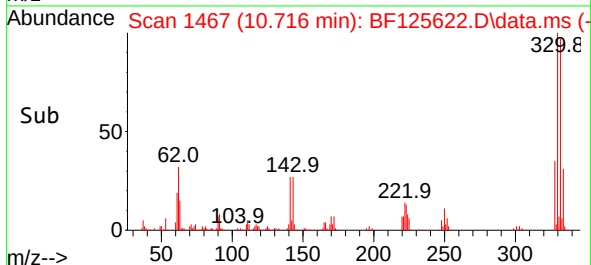
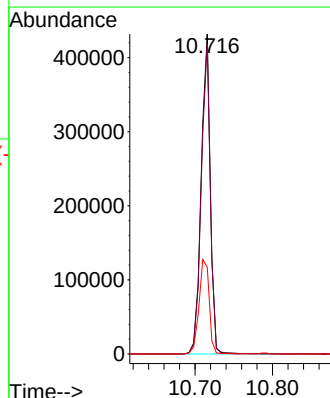
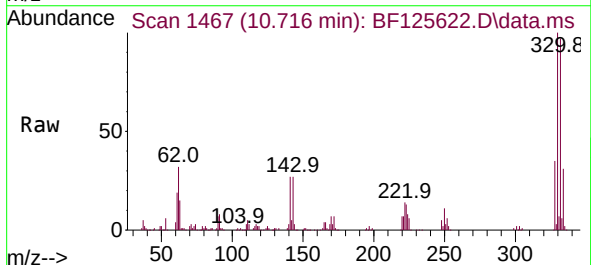
Instrument :
BNA_F
ClientSampleId :
ICVBF092421

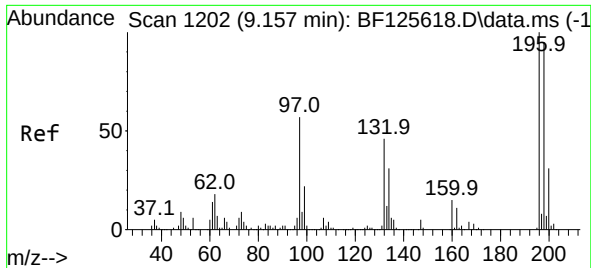
Tgt Ion:237 Resp: 197875
Ion Ratio Lower Upper
237 100
235 62.8 44.7 84.7
272 12.5 0.0 31.6



#42
2,4,6-Tribromophenol
Concen: 78.913 ng
RT: 10.716 min Scan# 1467
Delta R.T. -0.000 min
Lab File: BF125622.D
Acq: 24 Sep 2021 15:52

Tgt Ion:330 Resp: 352998
Ion Ratio Lower Upper
330 100
332 96.2 76.2 114.4
141 32.8 44.6 66.8#

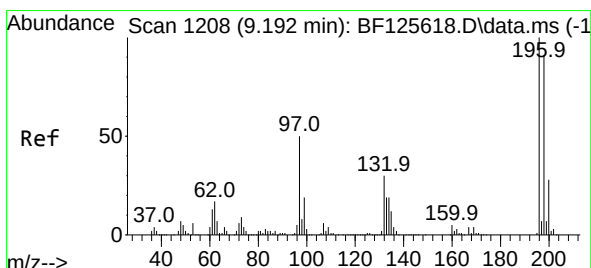
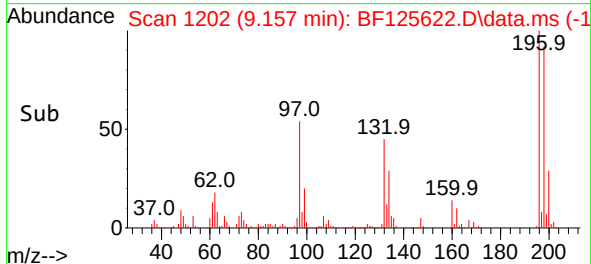
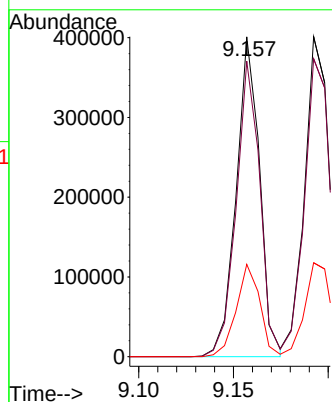
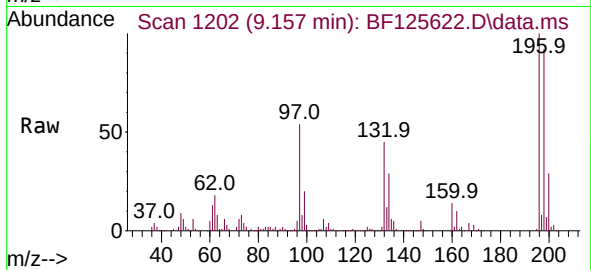




#43
2,4,6-Trichlorophenol
Concen: 39.321 ng
RT: 9.157 min Scan# 1202
Delta R.T. -0.000 min
Lab File: BF125622.D
Acq: 24 Sep 2021 15:52

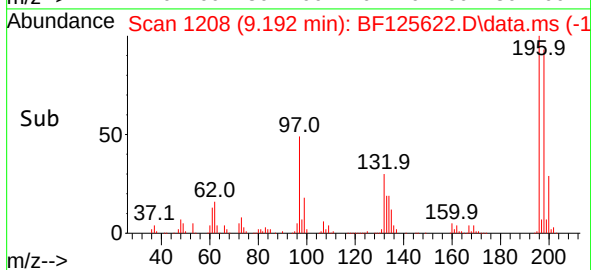
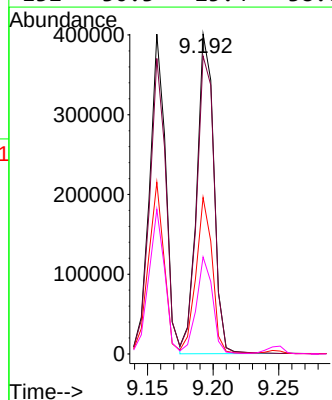
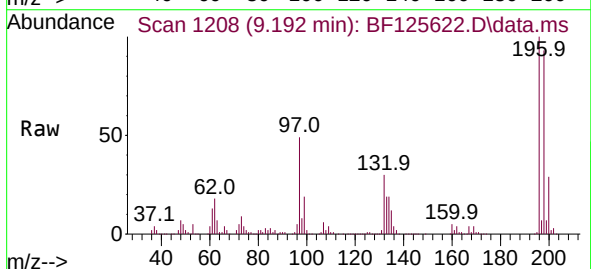
Instrument :
BNA_F
ClientSampleId :
ICVBF092421

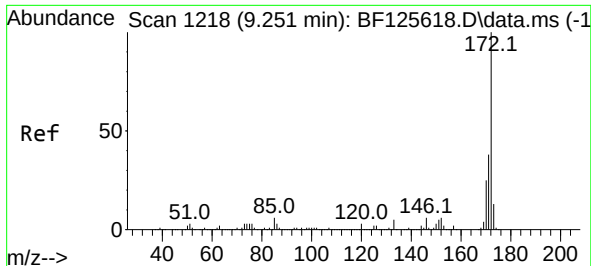
Tgt Ion:196 Resp: 344062
Ion Ratio Lower Upper
196 100
198 92.4 74.9 112.3
200 28.9 27.0 40.4



#44
2,4,5-Trichlorophenol
Concen: 38.494 ng
RT: 9.192 min Scan# 1208
Delta R.T. 0.000 min
Lab File: BF125622.D
Acq: 24 Sep 2021 15:52

Tgt Ion:196 Resp: 363656
Ion Ratio Lower Upper
196 100
198 93.1 80.2 120.2
97 48.9 44.0 66.0
132 30.3 25.4 38.0

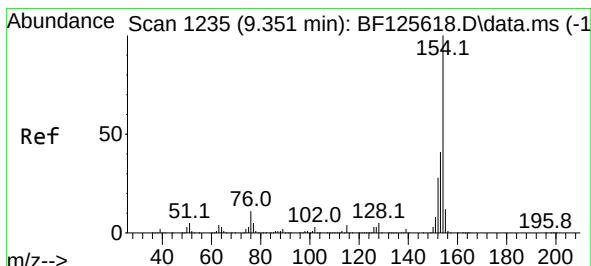
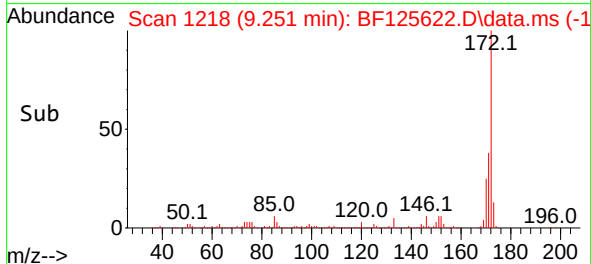
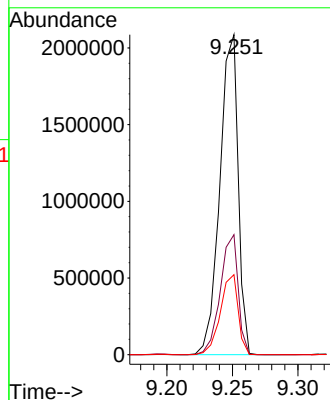
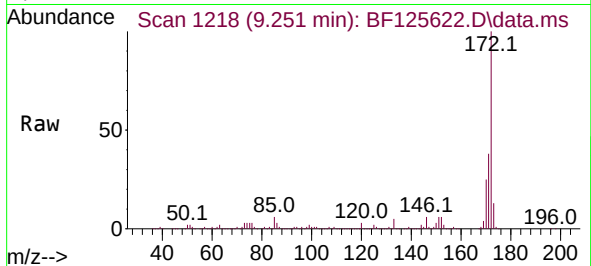




#45
2-Fluorobiphenyl
Concen: 74.001 ng
RT: 9.251 min Scan# 1218
Delta R.T. 0.000 min
Lab File: BF125622.D
Acq: 24 Sep 2021 15:52

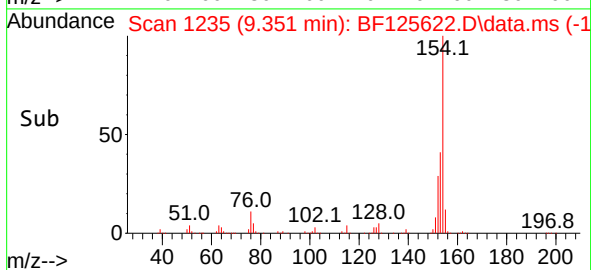
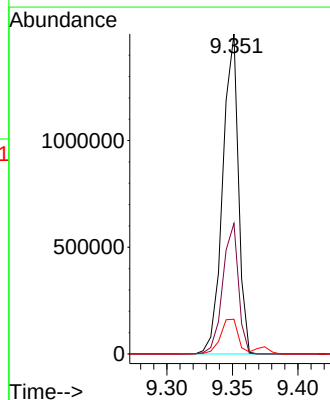
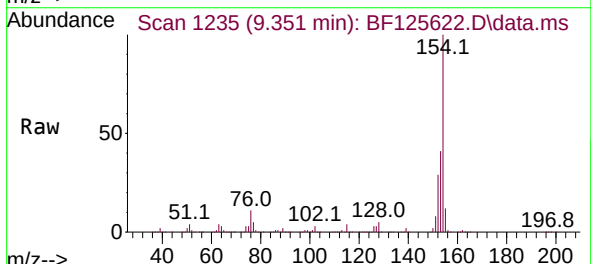
Instrument :
BNA_F
ClientSampleId :
ICVBF092421

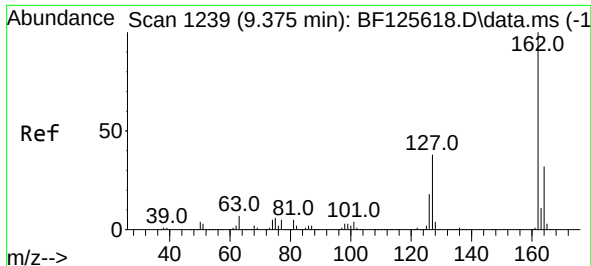
Tgt Ion:172 Resp: 2022125
Ion Ratio Lower Upper
172 100
171 37.5 26.5 39.7
170 25.0 18.8 28.2



#46
1,1'-Biphenyl
Concen: 35.130 ng
RT: 9.351 min Scan# 1235
Delta R.T. 0.000 min
Lab File: BF125622.D
Acq: 24 Sep 2021 15:52

Tgt Ion:154 Resp: 1242786
Ion Ratio Lower Upper
154 100
153 40.8 20.0 60.0
76 10.9 0.0 30.3

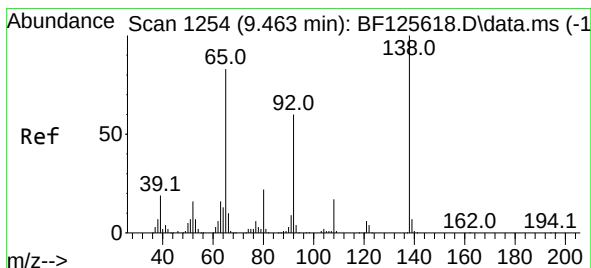
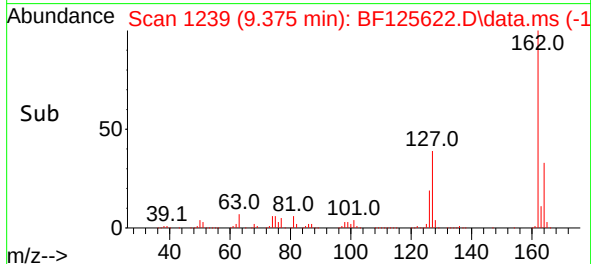
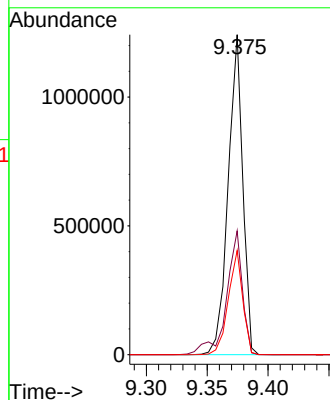
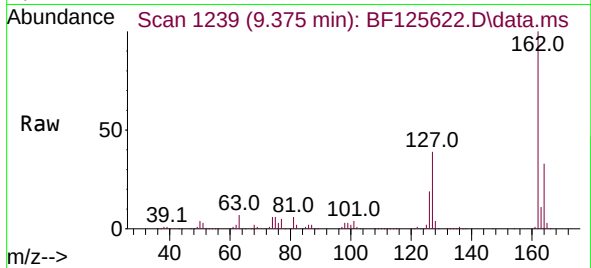




#47
2-Chloronaphthalene
Concen: 35.416 ng
RT: 9.375 min Scan# 1239
Delta R.T. -0.000 min
Lab File: BF125622.D
Acq: 24 Sep 2021 15:52

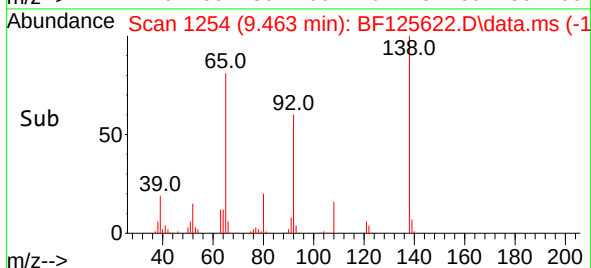
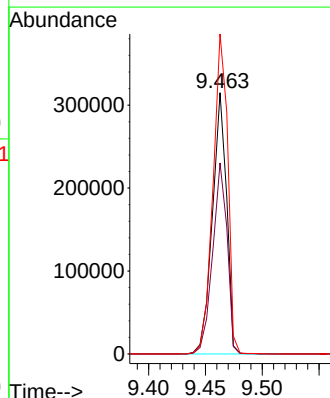
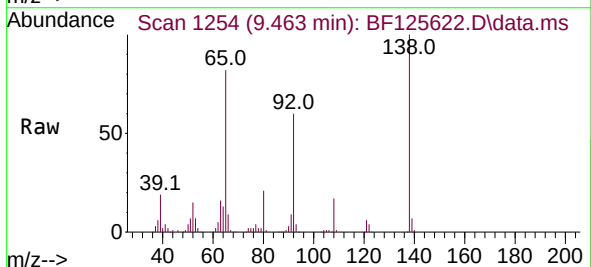
Instrument :
BNA_F
ClientSampleId :
ICVBF092421

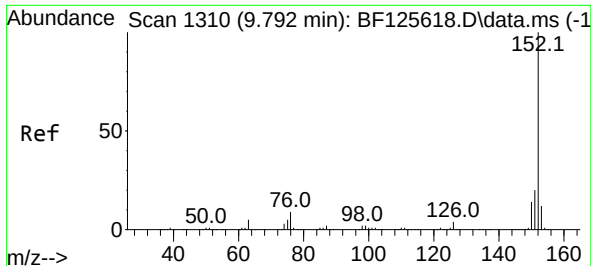
Tgt Ion:162 Resp: 1037332
Ion Ratio Lower Upper
162 100
127 38.7 33.0 49.4
164 32.5 25.8 38.8



#48
2-Nitroaniline
Concen: 40.398 ng
RT: 9.463 min Scan# 1254
Delta R.T. -0.000 min
Lab File: BF125622.D
Acq: 24 Sep 2021 15:52

Tgt Ion: 65 Resp: 274111
Ion Ratio Lower Upper
65 100
92 73.1 55.5 83.3
138 122.5 93.5 140.3





#49

Acenaphthylene

Concen: 35.615 ng

RT: 9.792 min Scan# 1310

Delta R.T. 0.000 min

Lab File: BF125622.D

Acq: 24 Sep 2021 15:52

Instrument :

BNA_F

ClientSampleId :

ICVBF092421

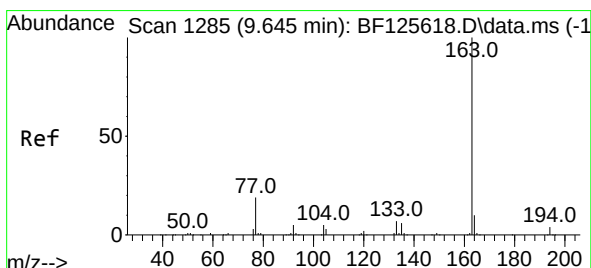
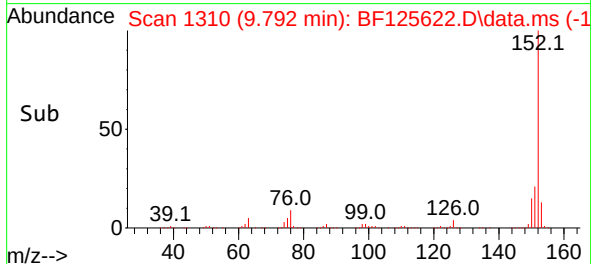
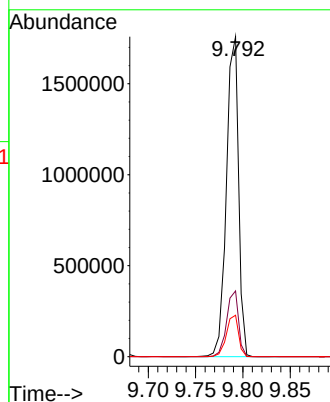
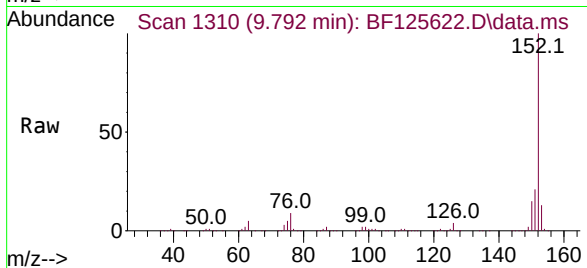
Tgt Ion:152 Resp: 1570356

Ion Ratio Lower Upper

152 100

151 20.5 15.7 23.5

153 13.0 9.8 14.8



#50

Dimethylphthalate

Concen: 35.831 ng

RT: 9.651 min Scan# 1286

Delta R.T. 0.006 min

Lab File: BF125622.D

Acq: 24 Sep 2021 15:52

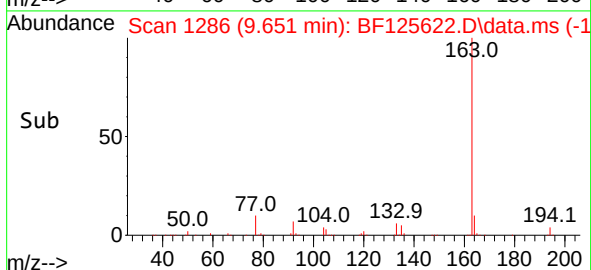
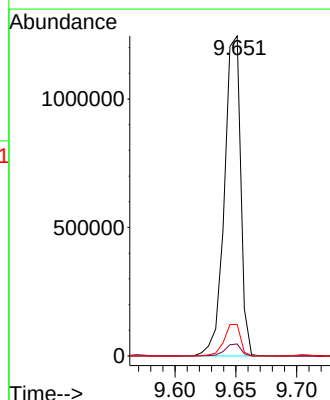
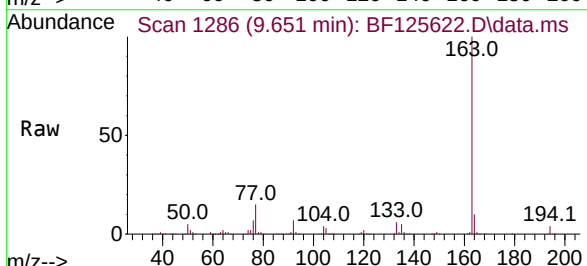
Tgt Ion:163 Resp: 1158071

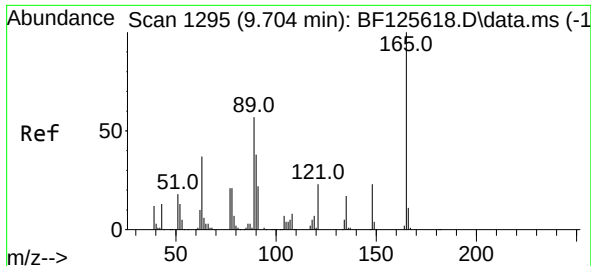
Ion Ratio Lower Upper

163 100

194 3.7 2.6 3.8

164 9.8 7.4 11.0

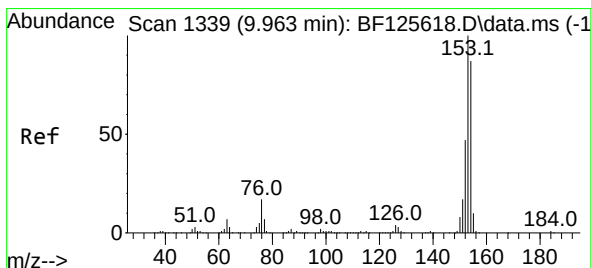
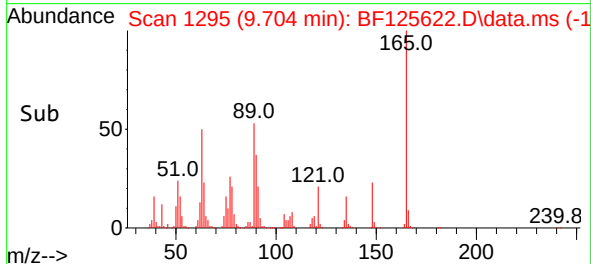
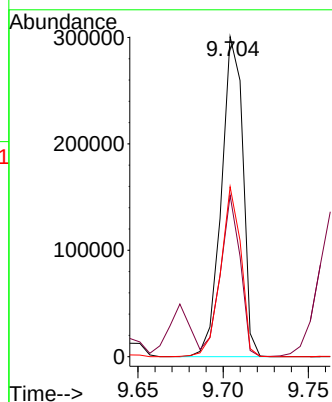
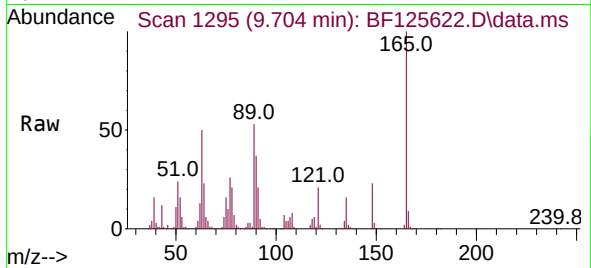




#51
2,6-Dinitrotoluene
Concen: 40.678 ng
RT: 9.704 min Scan# 1295
Delta R.T. 0.000 min
Lab File: BF125622.D
Acq: 24 Sep 2021 15:52

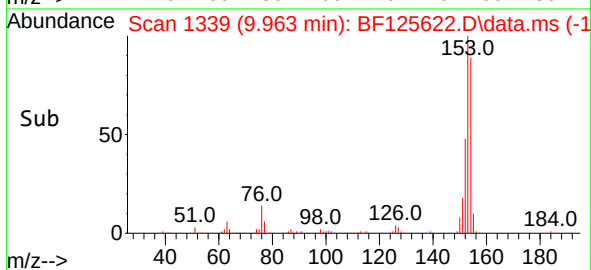
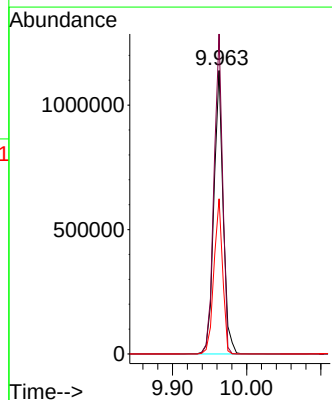
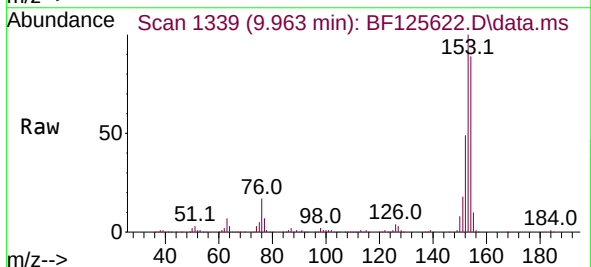
Instrument :
BNA_F
ClientSampleId :
ICVBF092421

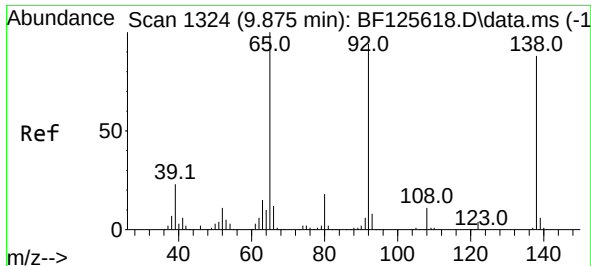
Tgt Ion:165 Resp: 263343
Ion Ratio Lower Upper
165 100
63 50.4 42.6 63.8
89 53.1 40.6 60.8



#52
Acenaphthene
Concen: 35.756 ng
RT: 9.963 min Scan# 1339
Delta R.T. -0.000 min
Lab File: BF125622.D
Acq: 24 Sep 2021 15:52

Tgt Ion:154 Resp: 988485
Ion Ratio Lower Upper
154 100
153 112.8 89.4 134.2
152 54.8 40.5 60.7

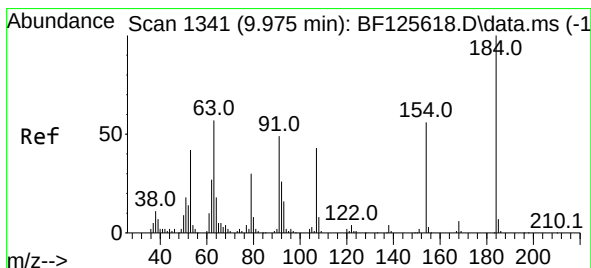
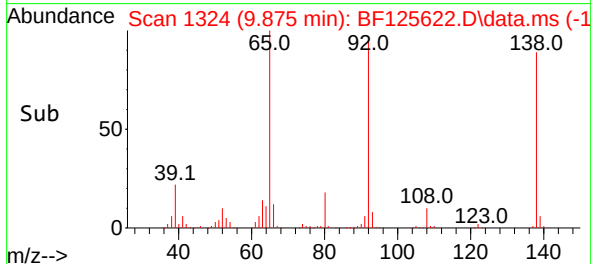
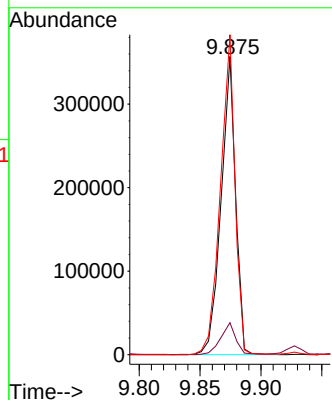
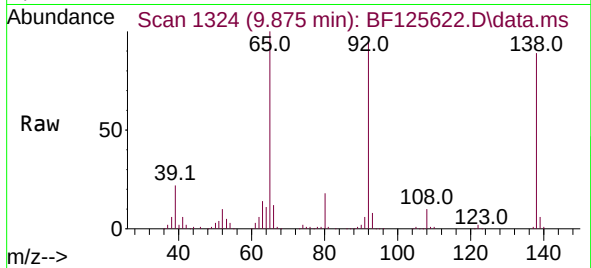




#53
3-Nitroaniline
Concen: 40.048 ng
RT: 9.875 min Scan# 1324
Delta R.T. -0.000 min
Lab File: BF125622.D
Acq: 24 Sep 2021 15:52

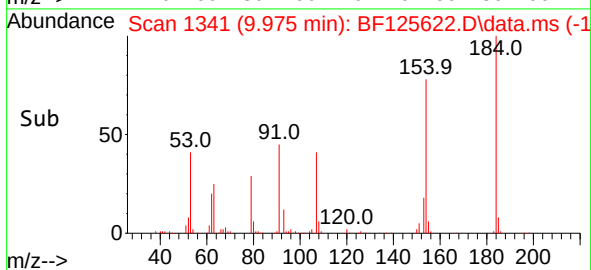
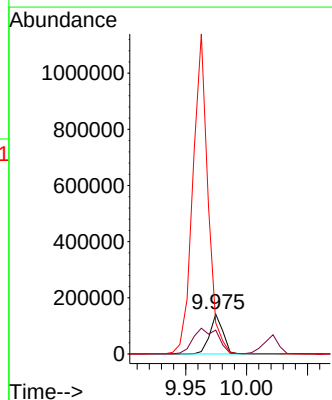
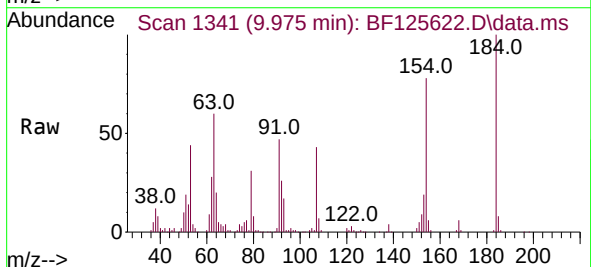
Instrument :
BNA_F
ClientSampleId :
ICVBF092421

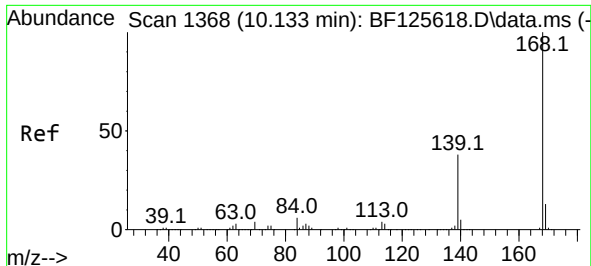
Tgt Ion:138 Resp: 296765
Ion Ratio Lower Upper
138 100
108 10.7 9.3 13.9
92 107.3 76.5 114.7



#54
2,4-Dinitrophenol
Concen: 44.275 ng
RT: 9.975 min Scan# 1341
Delta R.T. -0.000 min
Lab File: BF125622.D
Acq: 24 Sep 2021 15:52

Tgt Ion:184 Resp: 105724
Ion Ratio Lower Upper
184 100
63 60.1 59.3 88.9
154 78.3 68.6 102.8

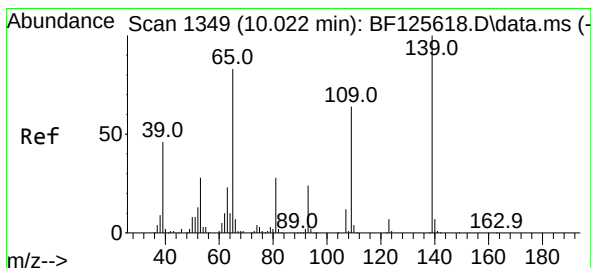
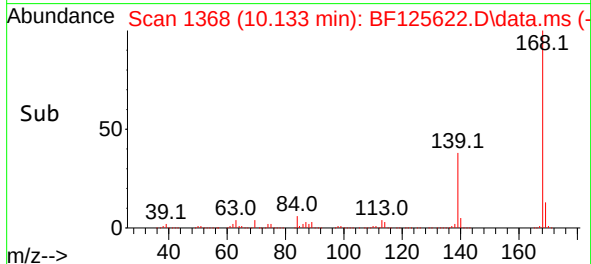
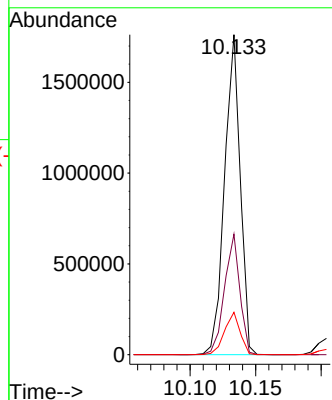
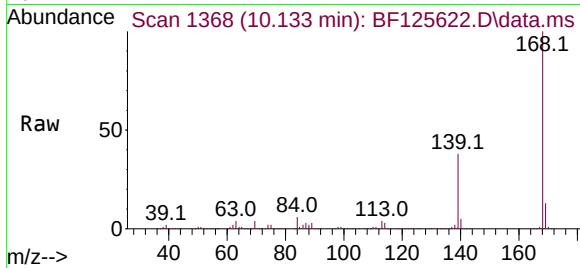




#55
Dibenzofuran
Concen: 35.190 ng
RT: 10.133 min Scan# 1368
Delta R.T. 0.000 min
Lab File: BF125622.D
Acq: 24 Sep 2021 15:52

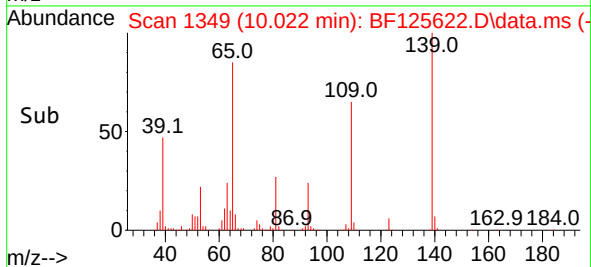
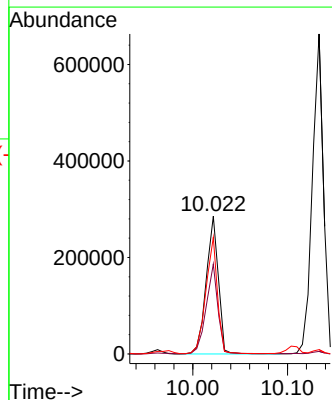
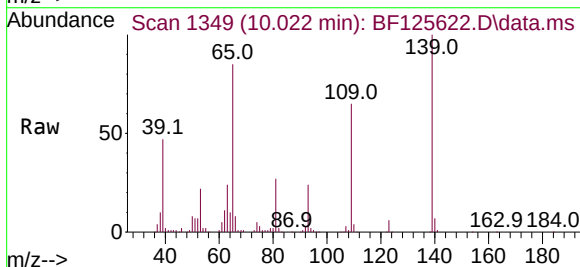
Instrument :
BNA_F
ClientSampleId :
ICVBF092421

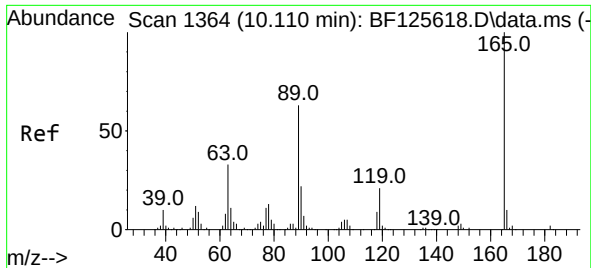
Tgt Ion:168 Resp: 1459520
Ion Ratio Lower Upper
168 100
139 37.6 32.7 49.1
169 13.3 11.2 16.8



#56
4-Nitrophenol
Concen: 42.754 ng
RT: 10.022 min Scan# 1349
Delta R.T. -0.000 min
Lab File: BF125622.D
Acq: 24 Sep 2021 15:52

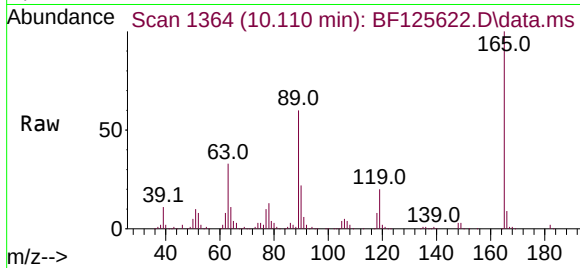
Tgt Ion:139 Resp: 254544
Ion Ratio Lower Upper
139 100
109 65.2 60.4 100.4
65 84.7 58.4 98.4



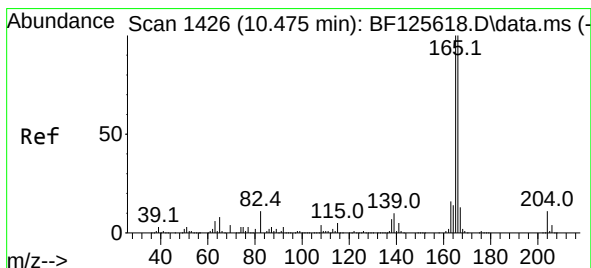
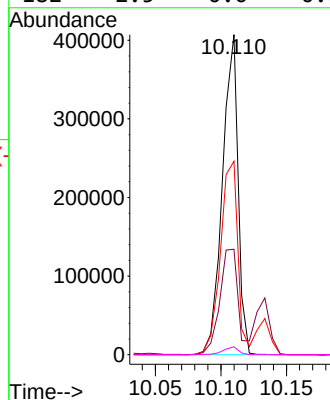
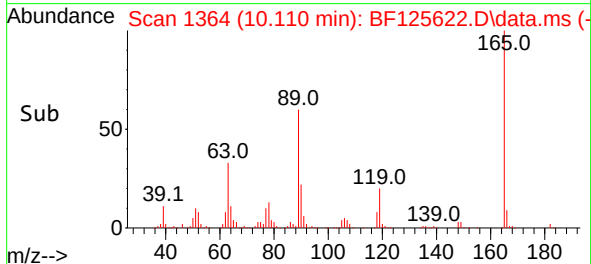


#57
2,4-Dinitrotoluene
Concen: 41.717 ng
RT: 10.110 min Scan# 1364
Delta R.T. -0.000 min
Lab File: BF125622.D
Acq: 24 Sep 2021 15:52

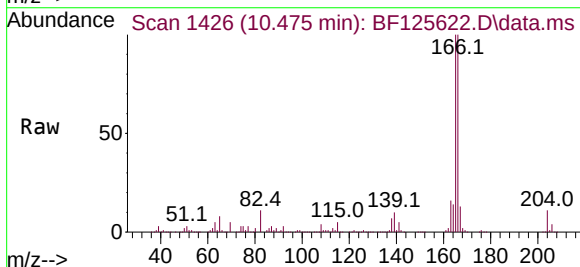
Instrument :
BNA_F
ClientSampleId :
ICVBF092421



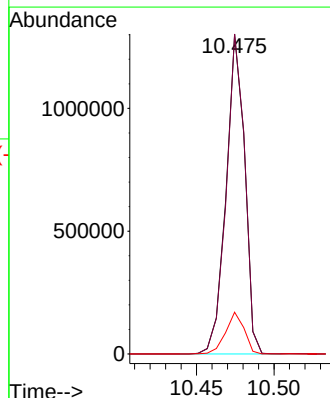
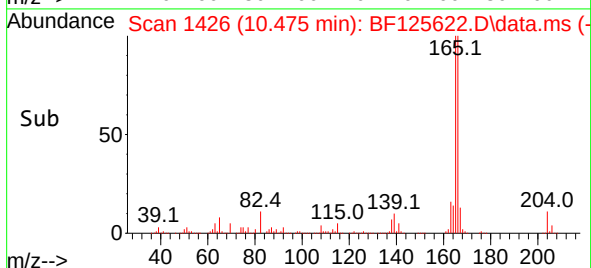
Tgt Ion:165 Resp: 336851
Ion Ratio Lower Upper
165 100
63 33.0 40.9 61.3#
89 60.4 59.7 89.5
182 2.5 0.0 0.0#

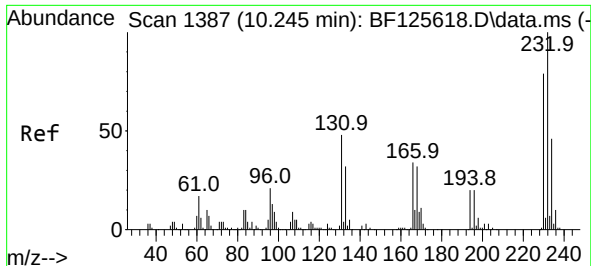


#58
Fluorene
Concen: 33.695 ng
RT: 10.475 min Scan# 1426
Delta R.T. -0.000 min
Lab File: BF125622.D
Acq: 24 Sep 2021 15:52



Tgt Ion:166 Resp: 1087791
Ion Ratio Lower Upper
166 100
165 100.1 78.1 117.1
167 13.1 11.1 16.7



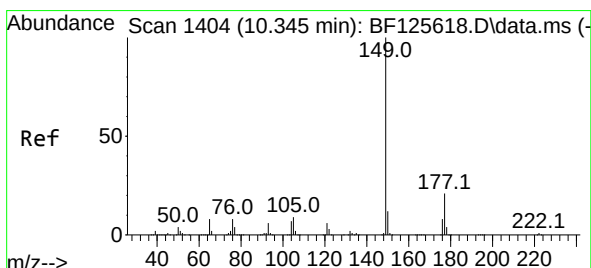
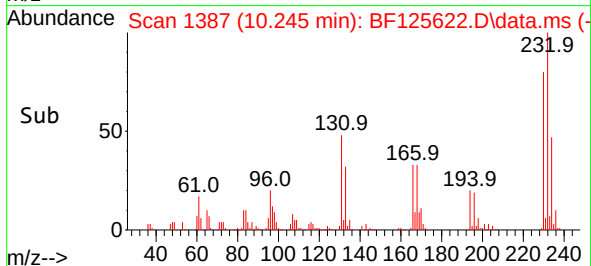
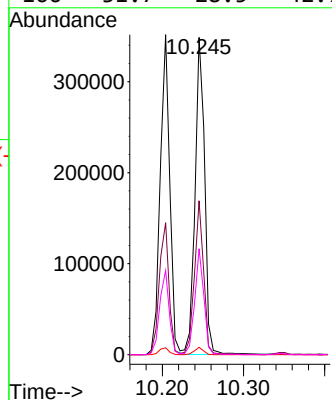
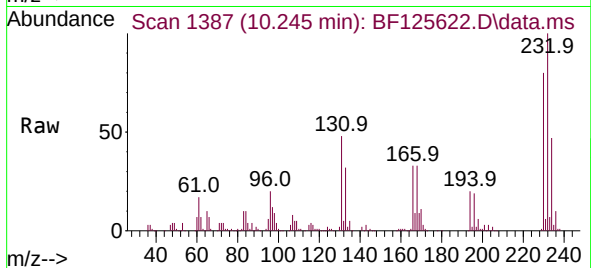


#59
2,3,4,6-Tetrachlorophenol
Concen: 39.751 ng
RT: 10.245 min Scan# 1387
Delta R.T. 0.000 min
Lab File: BF125622.D
Acq: 24 Sep 2021 15:52

Instrument :
BNA_F
ClientSampleId :
ICVBF092421

Tgt Ion:232 Resp: 289019

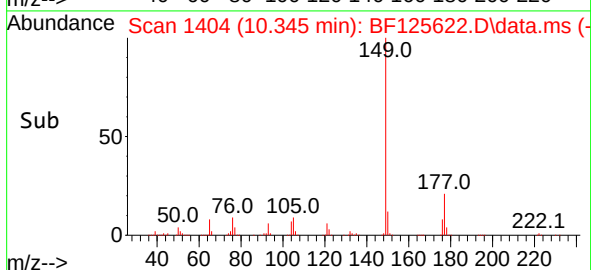
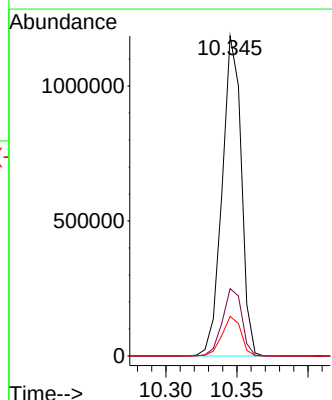
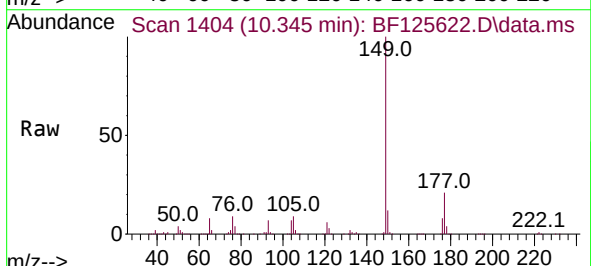
Ion	Ratio	Lower	Upper
232	100		
131	46.1	45.4	68.0
130	2.1	0.0	0.0#
166	31.7	28.5	42.7

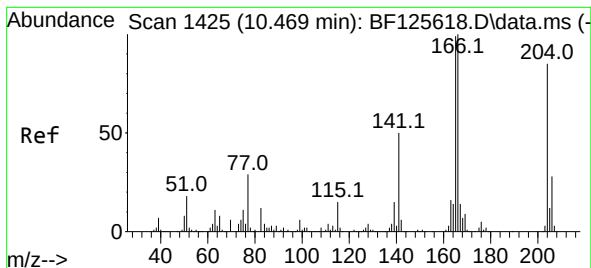


#60
Diethylphthalate
Concen: 35.592 ng
RT: 10.345 min Scan# 1404
Delta R.T. 0.000 min
Lab File: BF125622.D
Acq: 24 Sep 2021 15:52

Tgt Ion:149 Resp: 1109045

Ion	Ratio	Lower	Upper
149	100		
177	21.0	16.5	24.7
150	12.3	10.1	15.1

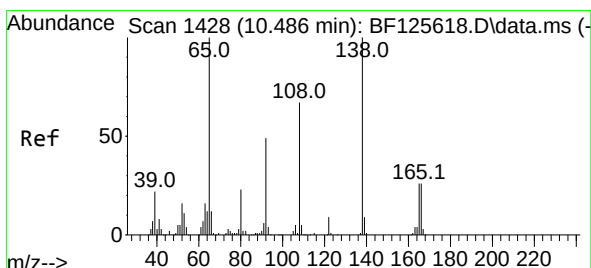
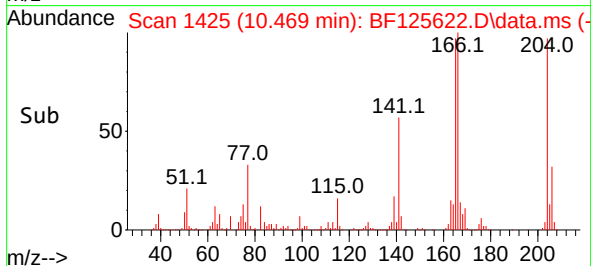
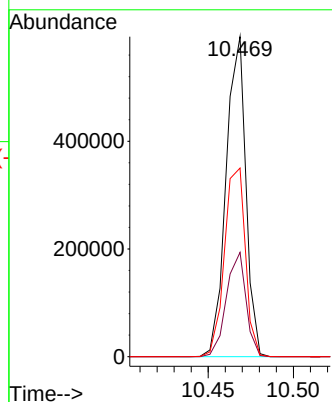
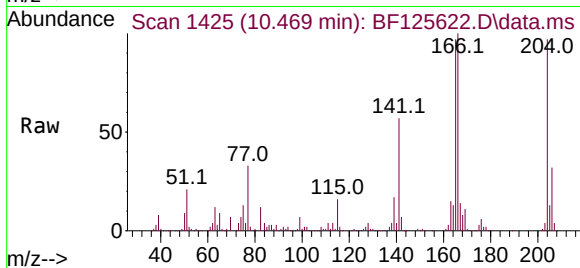




#61
4-Chlorophenyl-phenylether
Concen: 33.471 ng
RT: 10.469 min Scan# 1425
Delta R.T. -0.000 min
Lab File: BF125622.D
Acq: 24 Sep 2021 15:52

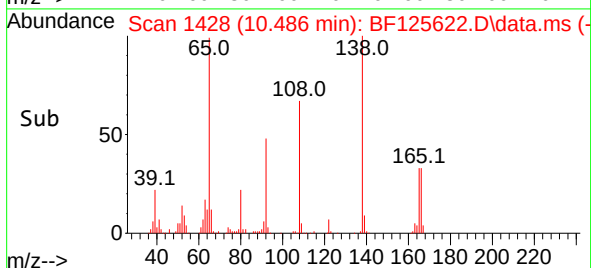
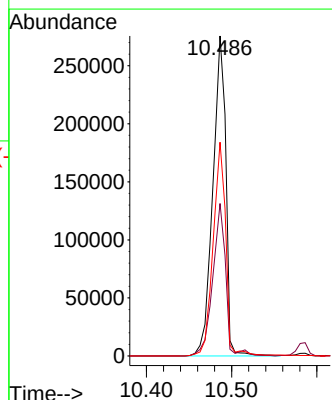
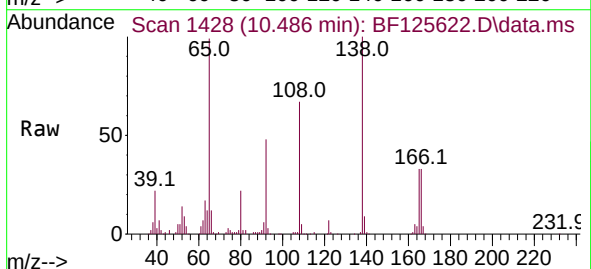
Instrument :
BNA_F
ClientSampleId :
ICVBF092421

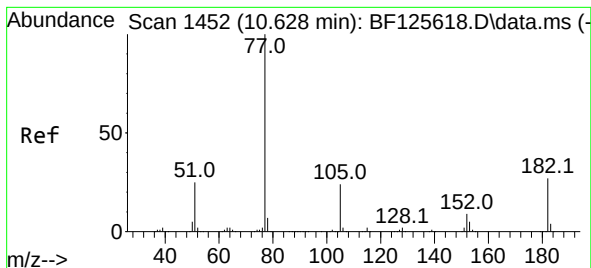
Tgt Ion:204 Resp: 480297
Ion Ratio Lower Upper
204 100
206 32.6 27.6 41.4
141 58.9 58.6 88.0



#62
4-Nitroaniline
Concen: 40.130 ng
RT: 10.486 min Scan# 1428
Delta R.T. 0.000 min
Lab File: BF125622.D
Acq: 24 Sep 2021 15:52

Tgt Ion:138 Resp: 293131
Ion Ratio Lower Upper
138 100
92 47.7 29.6 69.6
108 66.8 78.1 118.1#



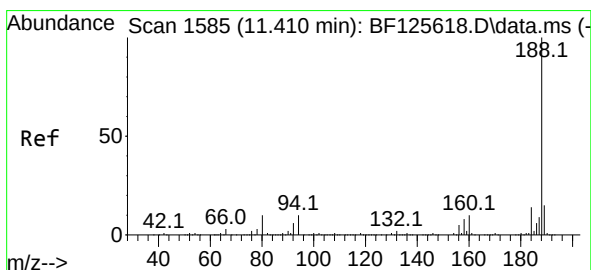
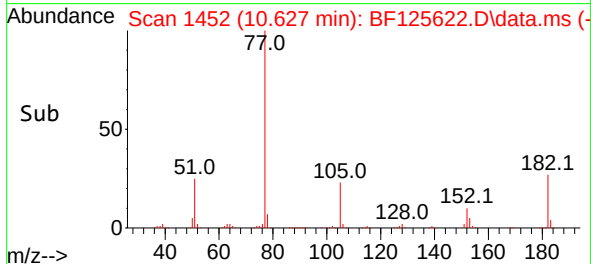
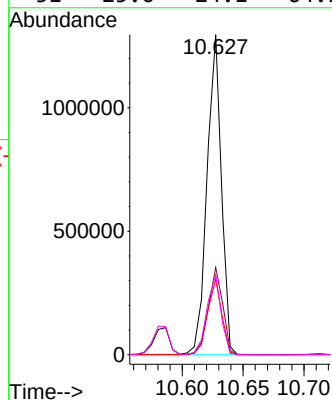
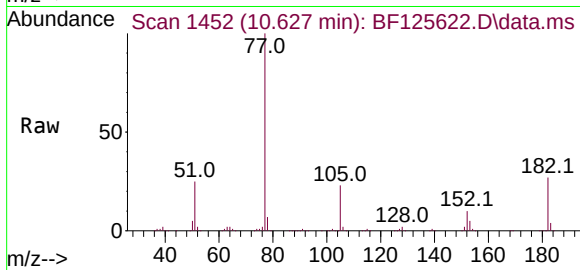


#63
Azobenzene
Concen: 35.273 ng
RT: 10.627 min Scan# 1452
Delta R.T. -0.001 min
Lab File: BF125622.D
Acq: 24 Sep 2021 15:52

Instrument :
BNA_F
ClientSampleId :
ICVBF092421

Tgt Ion: 77 Resp: 1061236

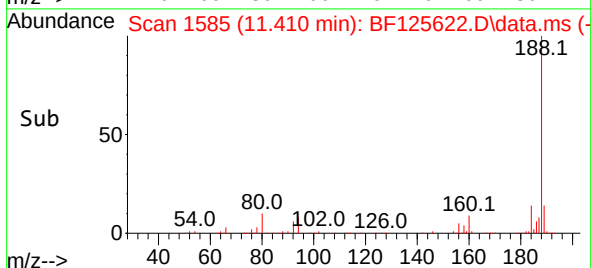
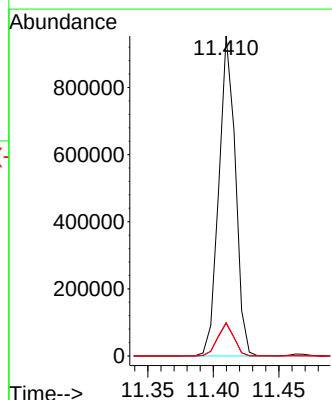
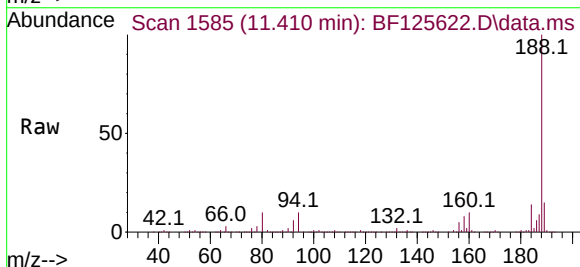
Ion	Ratio	Lower	Upper
77	100		
182	27.2	6.3	46.3
105	23.5	2.9	42.9
51	25.0	24.1	64.1

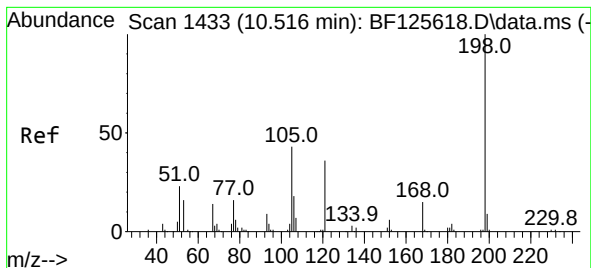


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.410 min Scan# 1585
Delta R.T. -0.000 min
Lab File: BF125622.D
Acq: 24 Sep 2021 15:52

Tgt Ion: 188 Resp: 834065

Ion	Ratio	Lower	Upper
188	100		
94	10.2	6.7	10.1#
80	10.5	7.5	11.3

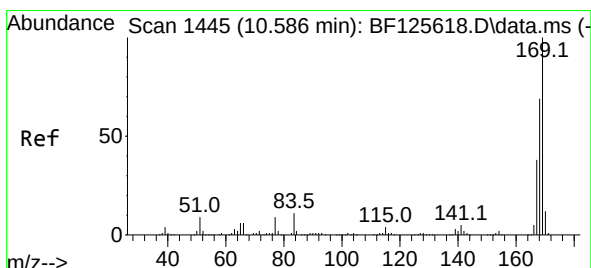
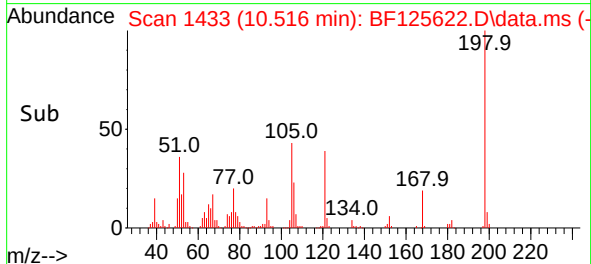
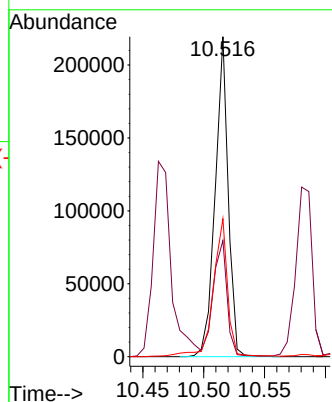
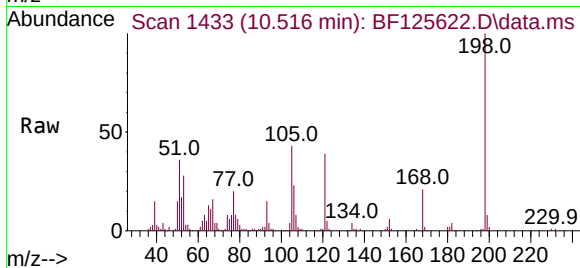




#65
4,6-Dinitro-2-methylphenol
Concen: 41.745 ng
RT: 10.516 min Scan# 1433
Delta R.T. -0.000 min
Lab File: BF125622.D
Acq: 24 Sep 2021 15:52

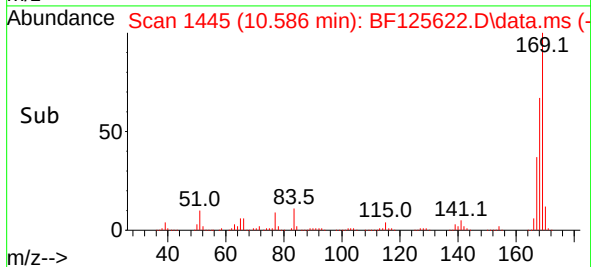
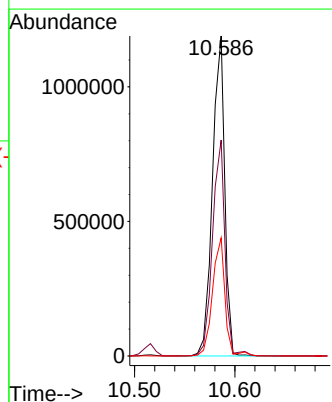
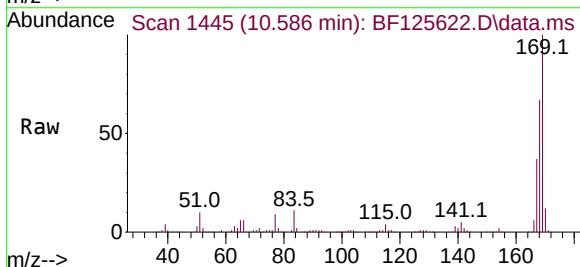
Instrument :
BNA_F
ClientSampleId :
ICVBF092421

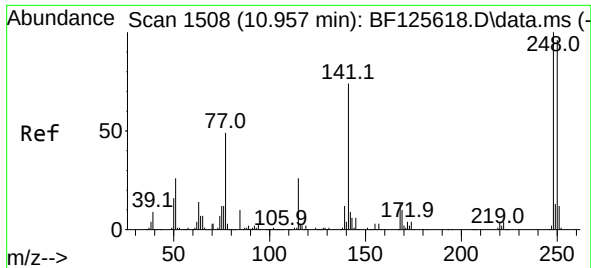
Tgt Ion:198 Resp: 163599
Ion Ratio Lower Upper
198 100
51 36.3 45.3 85.3#
105 43.1 30.6 70.6



#66
n-Nitrosodiphenylamine
Concen: 35.180 ng
RT: 10.586 min Scan# 1445
Delta R.T. 0.000 min
Lab File: BF125622.D
Acq: 24 Sep 2021 15:52

Tgt Ion:169 Resp: 1007277
Ion Ratio Lower Upper
169 100
168 67.5 50.8 76.2
167 36.9 28.8 43.2

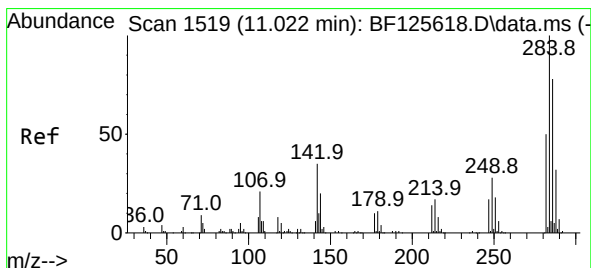
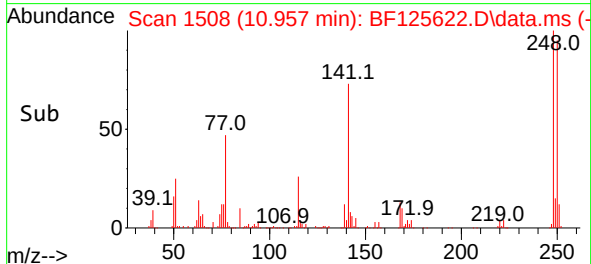
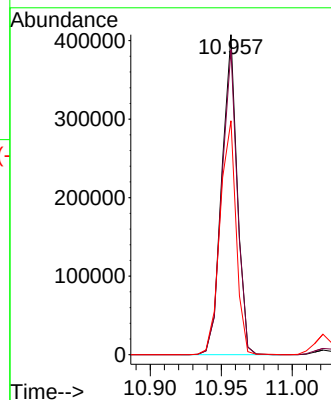
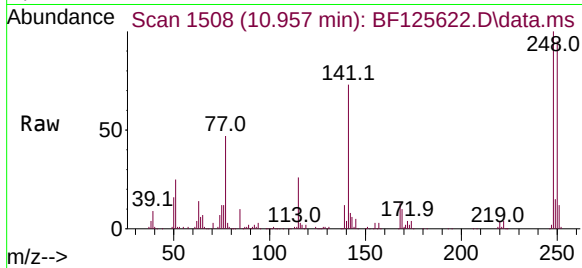




#67
4-Bromophenyl-phenylether
Concen: 35.062 ng
RT: 10.957 min Scan# 1508
Delta R.T. -0.000 min
Lab File: BF125622.D
Acq: 24 Sep 2021 15:52

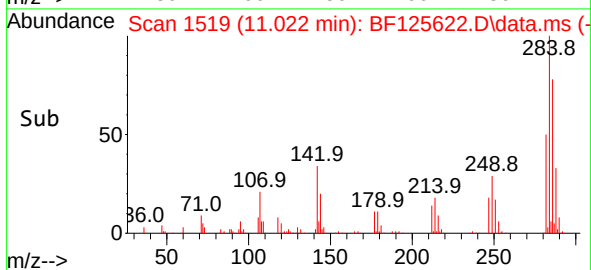
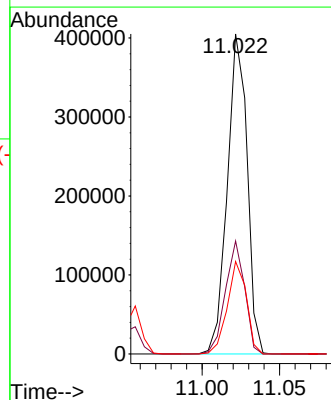
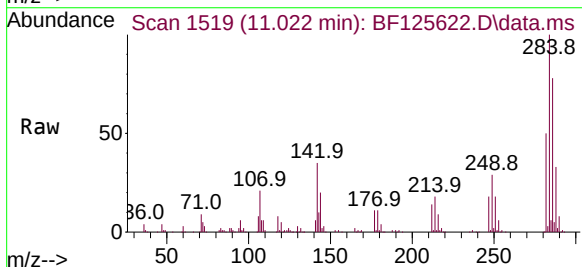
Instrument :
BNA_F
ClientSampleId :
ICVBF092421

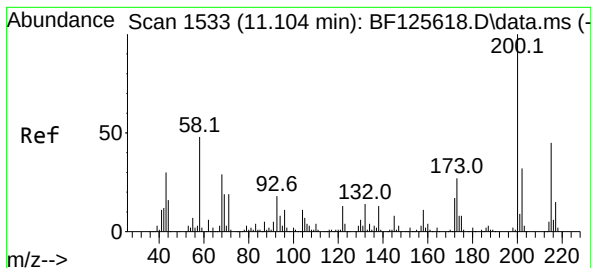
Tgt Ion:248 Resp: 306904
Ion Ratio Lower Upper
248 100
250 95.3 74.2 111.4
141 73.1 60.4 90.6



#68
Hexachlorobenzene
Concen: 35.046 ng
RT: 11.022 min Scan# 1519
Delta R.T. -0.000 min
Lab File: BF125622.D
Acq: 24 Sep 2021 15:52

Tgt Ion:284 Resp: 360039
Ion Ratio Lower Upper
284 100
142 35.3 36.4 54.6#
249 28.9 25.6 38.4





#69

Atrazine

Concen: 37.197 ng

RT: 11.110 min Scan# 1534

Delta R.T. 0.006 min

Lab File: BF125622.D

Acq: 24 Sep 2021 15:52

Tgt Ion:200 Resp: 282394

Ion Ratio Lower Upper

200 100

173 27.6 11.1 51.1

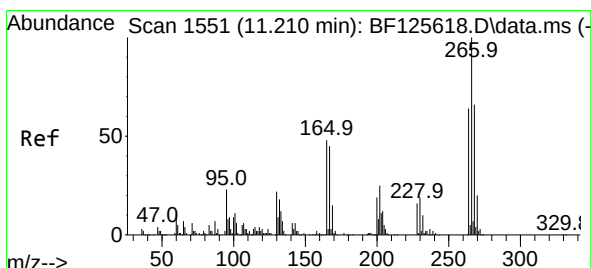
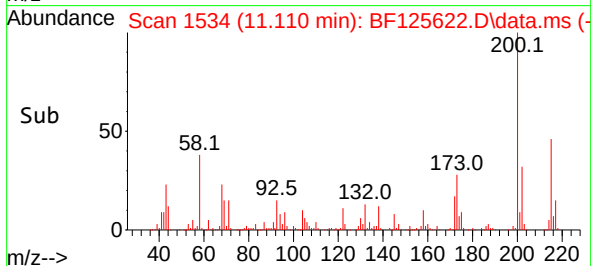
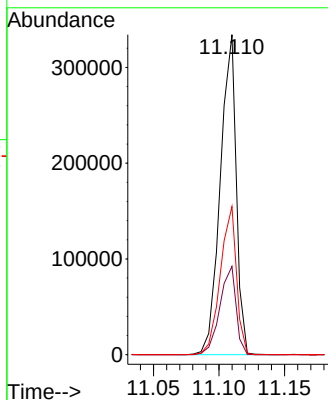
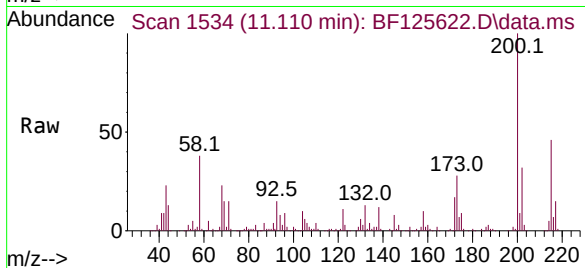
215 46.3 22.7 62.7

Instrument :

BNA_F

ClientSampleId :

ICVBF092421



#70

Pentachlorophenol

Concen: 41.899 ng

RT: 11.210 min Scan# 1551

Delta R.T. -0.000 min

Lab File: BF125622.D

Acq: 24 Sep 2021 15:52

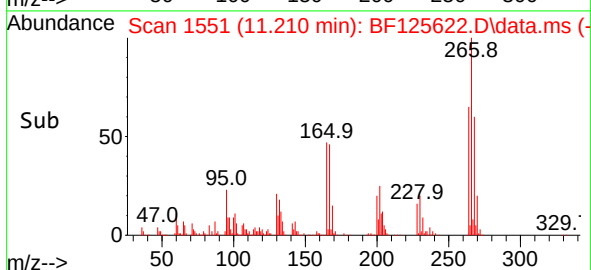
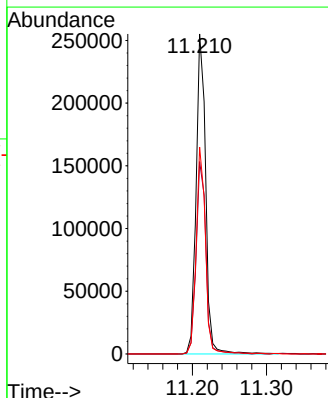
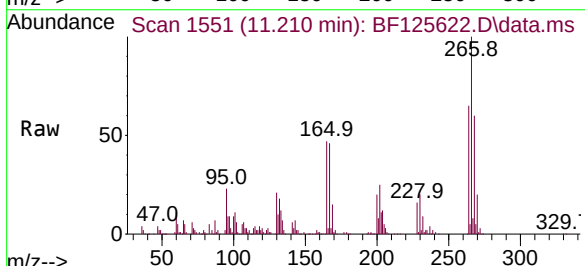
Tgt Ion:266 Resp: 227495

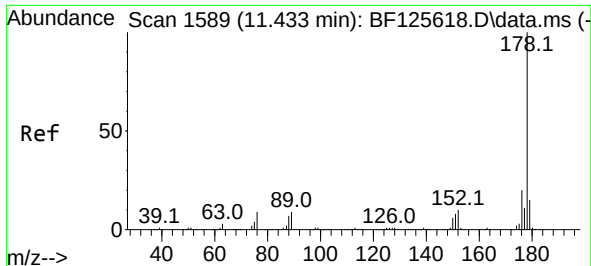
Ion Ratio Lower Upper

266 100

268 60.1 48.9 73.3

264 64.7 55.9 83.9

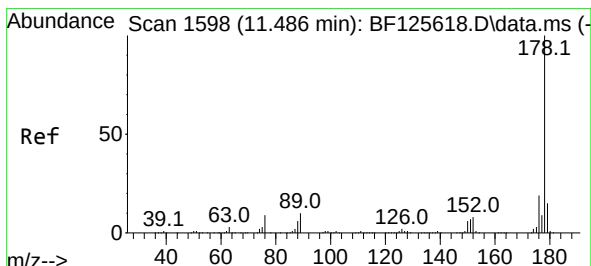
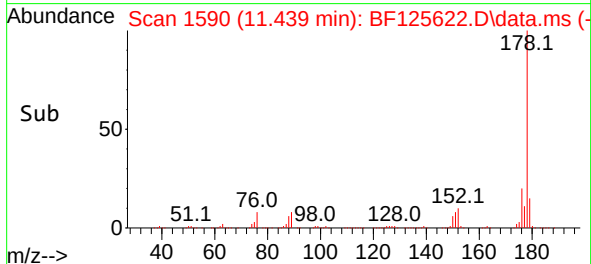
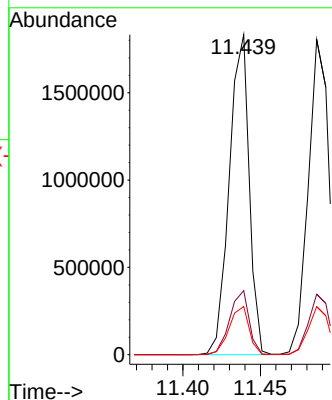
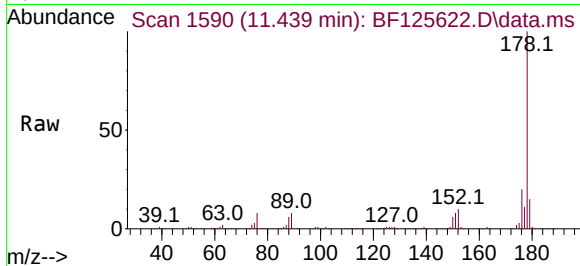




#71
Phenanthrene
Concen: 35.011 ng
RT: 11.439 min Scan# 1590
Delta R.T. 0.006 min
Lab File: BF125622.D
Acq: 24 Sep 2021 15:52

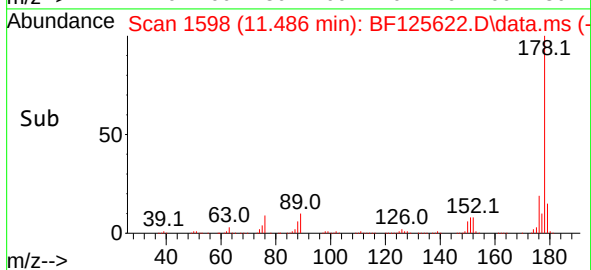
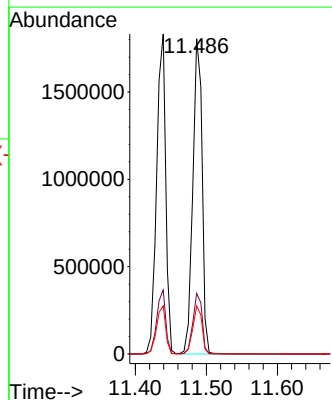
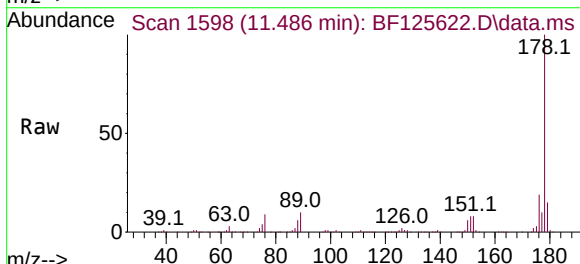
Instrument :
BNA_F
ClientSampleId :
ICVBF092421

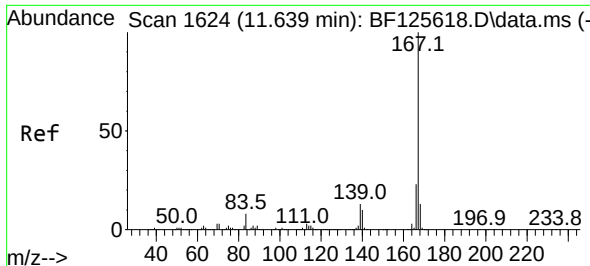
Tgt Ion:178 Resp: 1637537
Ion Ratio Lower Upper
178 100
176 20.0 14.7 22.1
179 15.0 11.5 17.3



#72
Anthracene
Concen: 35.545 ng
RT: 11.486 min Scan# 1598
Delta R.T. 0.000 min
Lab File: BF125622.D
Acq: 24 Sep 2021 15:52

Tgt Ion:178 Resp: 1642759
Ion Ratio Lower Upper
178 100
176 19.2 14.3 21.5
179 15.2 12.2 18.4

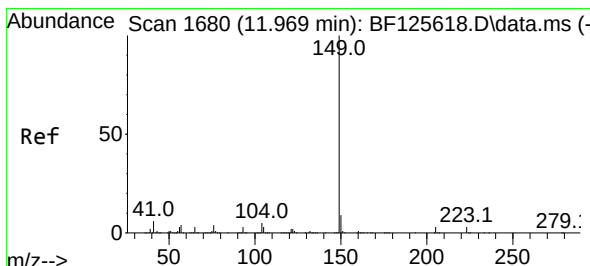
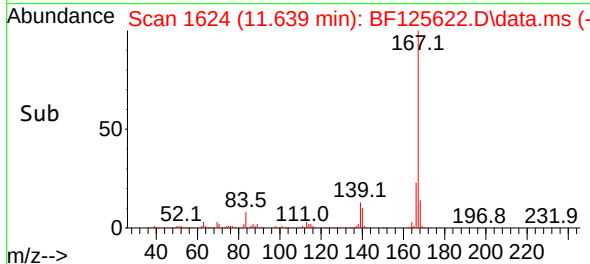
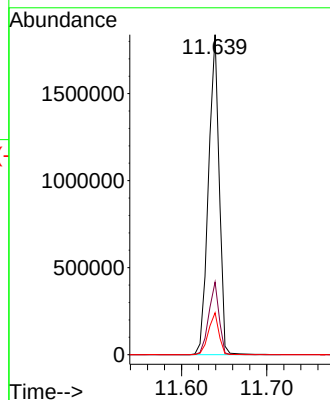
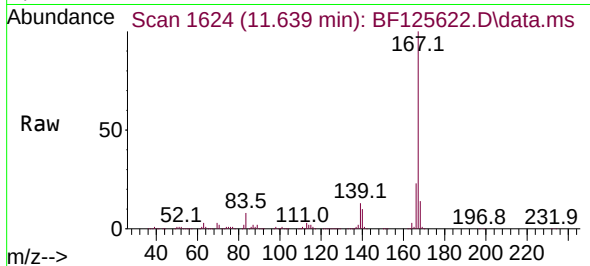




#73
 Carbazole
 Concen: 35.279 ng
 RT: 11.639 min Scan# 1624
 Delta R.T. 0.000 min
 Lab File: BF125622.D
 Acq: 24 Sep 2021 15:52

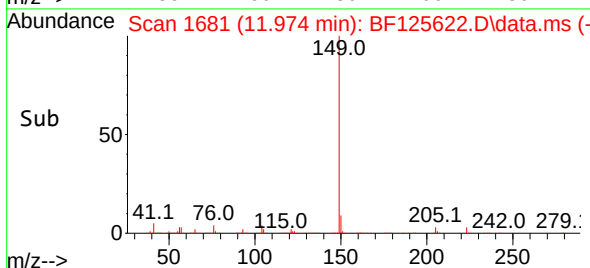
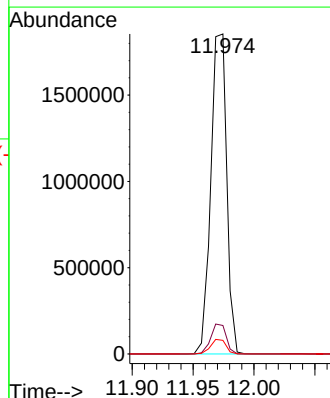
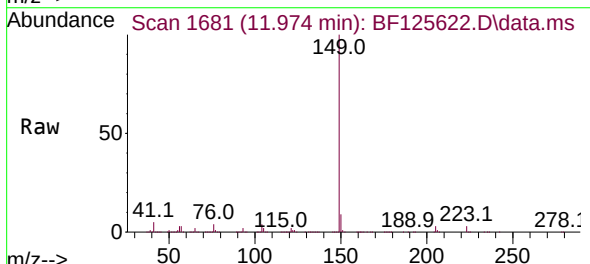
Instrument :
 BNA_F
 ClientSampleId :
 ICVBF092421

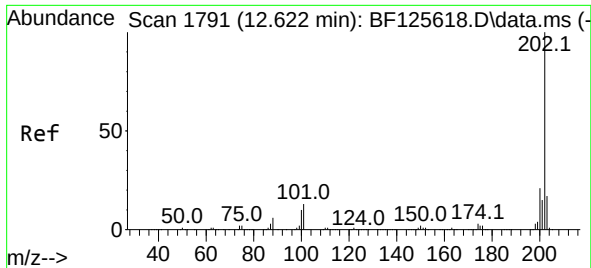
Tgt Ion:167 Resp: 1604639
 Ion Ratio Lower Upper
 167 100
 166 22.7 17.4 26.0
 139 13.1 11.0 16.4



#74
 Di-n-butylphthalate
 Concen: 36.700 ng
 RT: 11.974 min Scan# 1681
 Delta R.T. 0.005 min
 Lab File: BF125622.D
 Acq: 24 Sep 2021 15:52

Tgt Ion:149 Resp: 1682873
 Ion Ratio Lower Upper
 149 100
 150 8.9 7.4 11.2
 104 4.3 4.1 6.1

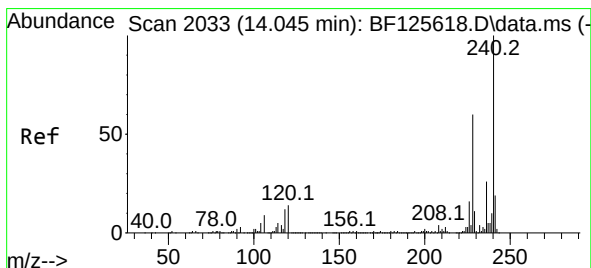
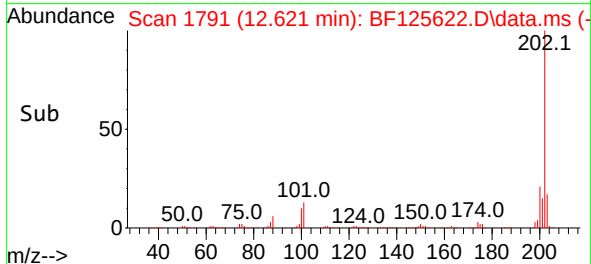
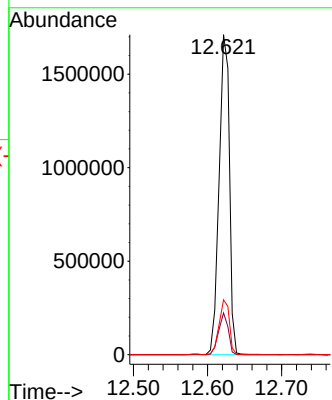
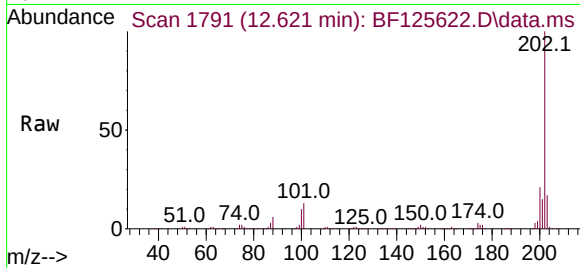




#75
Fluoranthene
Concen: 33.112 ng
RT: 12.621 min Scan# 1791
Delta R.T. -0.001 min
Lab File: BF125622.D
Acq: 24 Sep 2021 15:52

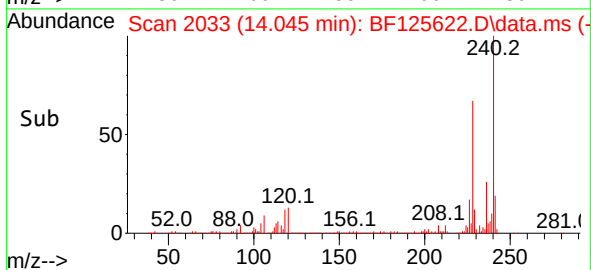
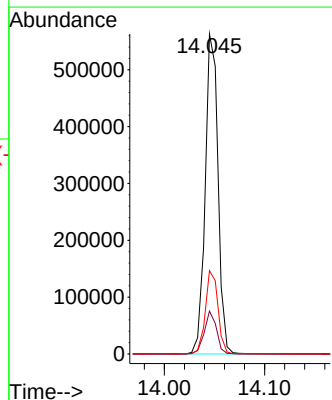
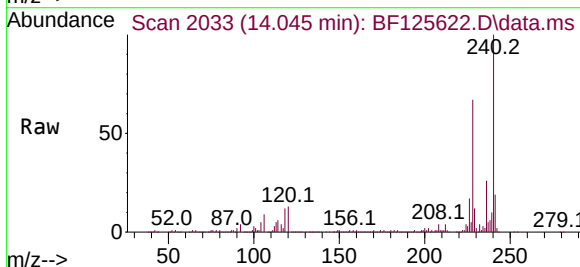
Instrument :
BNA_F
ClientSampleId :
ICVBF092421

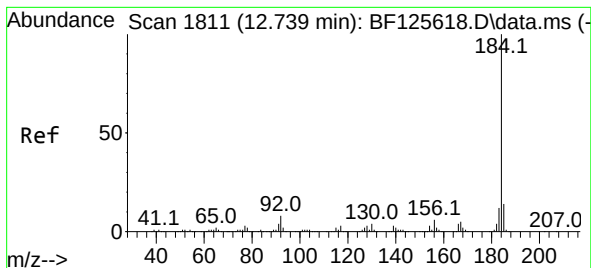
Tgt Ion:202 Resp: 1655193
Ion Ratio Lower Upper
202 100
101 13.1 0.0 30.7
203 17.2 0.0 36.3



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.045 min Scan# 2033
Delta R.T. -0.000 min
Lab File: BF125622.D
Acq: 24 Sep 2021 15:52

Tgt Ion:240 Resp: 502632
Ion Ratio Lower Upper
240 100
120 13.4 10.8 16.2
236 26.0 21.6 32.4

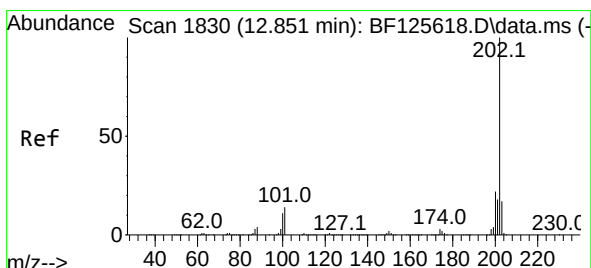
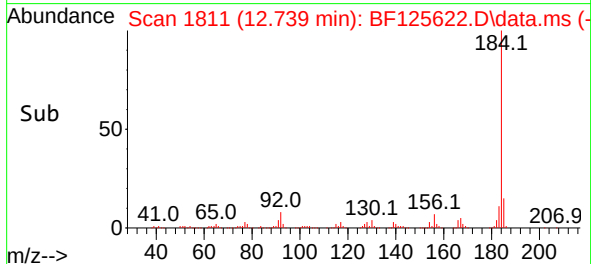
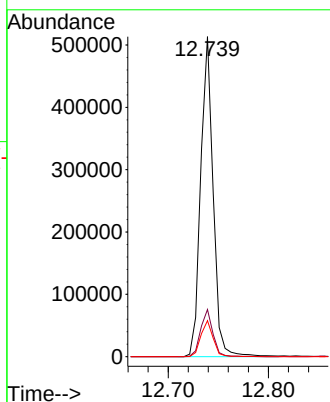
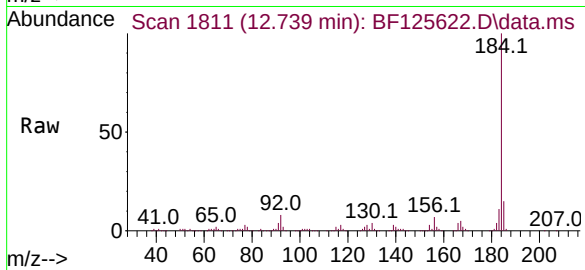




#77
Benzidine
Concen: 33.749 ng
RT: 12.739 min Scan# 1811
Delta R.T. 0.000 min
Lab File: BF125622.D
Acq: 24 Sep 2021 15:52

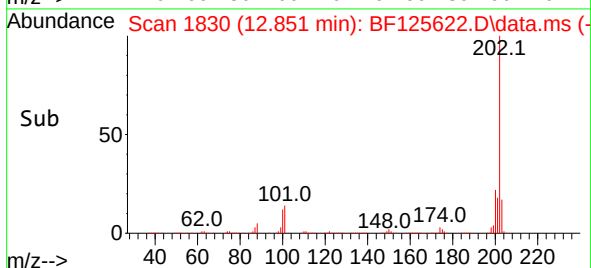
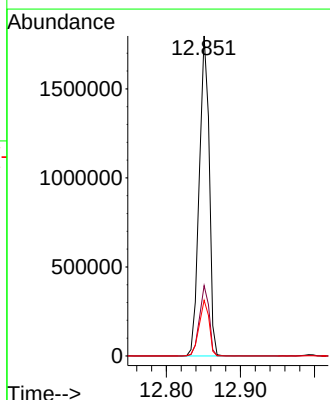
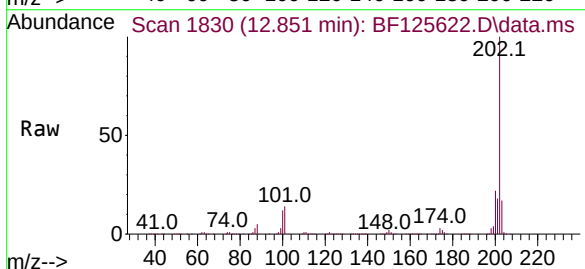
Instrument :
BNA_F
ClientSampleId :
ICVBF092421

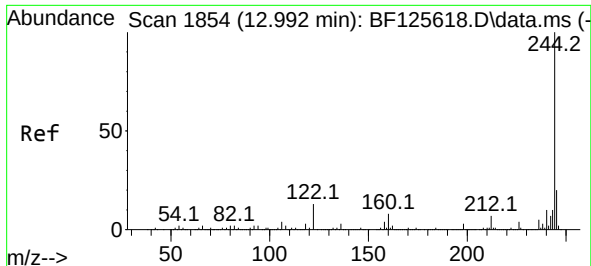
Tgt Ion:184 Resp: 445625
Ion Ratio Lower Upper
184 100
185 14.8 10.8 16.2
183 11.3 8.1 12.1



#78
Pyrene
Concen: 36.828 ng
RT: 12.851 min Scan# 1830
Delta R.T. -0.000 min
Lab File: BF125622.D
Acq: 24 Sep 2021 15:52

Tgt Ion:202 Resp: 1672871
Ion Ratio Lower Upper
202 100
200 22.0 15.3 22.9
203 17.4 13.4 20.0

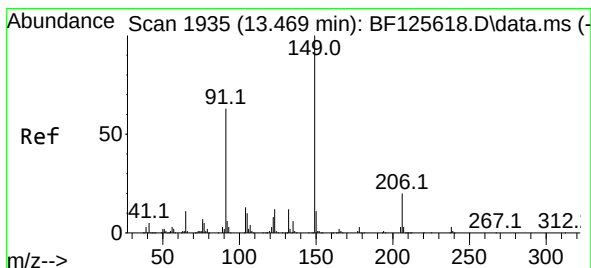
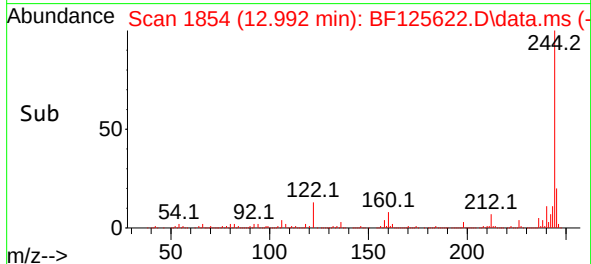
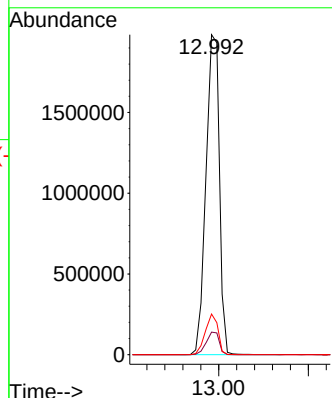
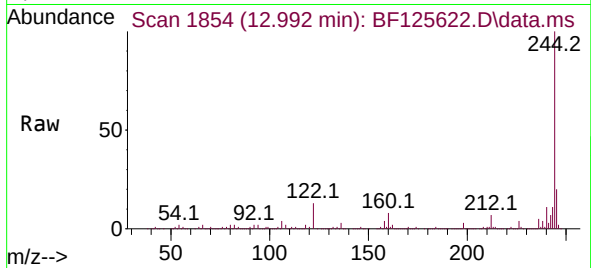




#79
Terphenyl-d14
Concen: 70.957 ng
RT: 12.992 min Scan# 1854
Delta R.T. 0.000 min
Lab File: BF125622.D
Acq: 24 Sep 2021 15:52

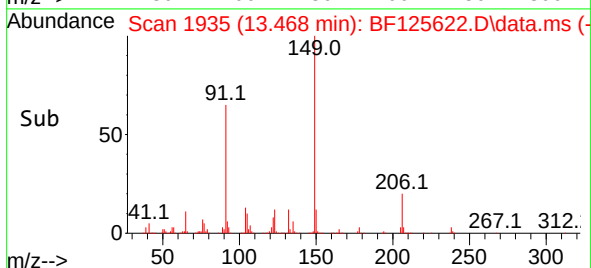
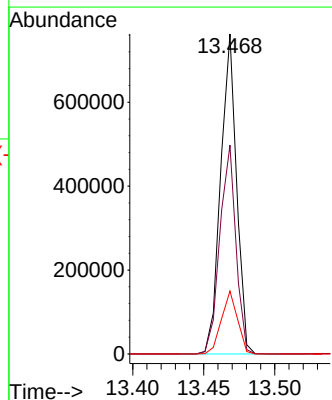
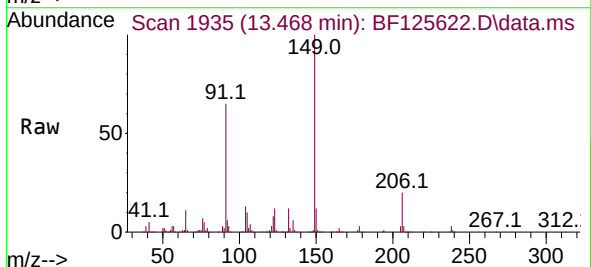
Instrument :
BNA_F
ClientSampleId :
ICVBF092421

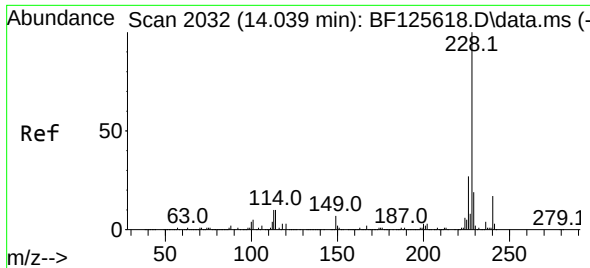
Tgt Ion:244 Resp: 2059474
Ion Ratio Lower Upper
244 100
212 7.0 5.9 8.9
122 12.7 9.0 13.4



#80
Butylbenzylphthalate
Concen: 39.433 ng
RT: 13.468 min Scan# 1935
Delta R.T. -0.001 min
Lab File: BF125622.D
Acq: 24 Sep 2021 15:52

Tgt Ion:149 Resp: 593165
Ion Ratio Lower Upper
149 100
91 65.3 51.8 77.8
206 19.6 14.5 21.7

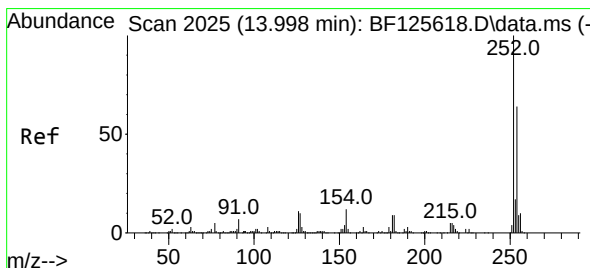
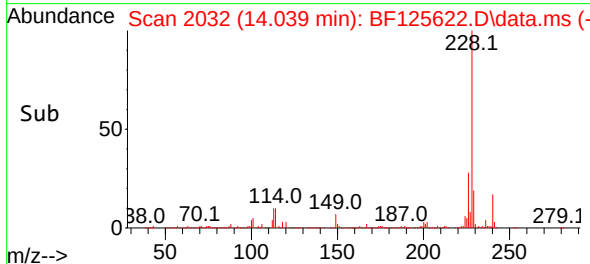
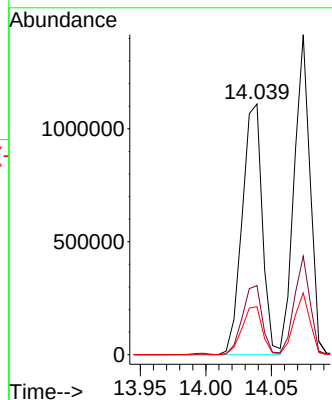
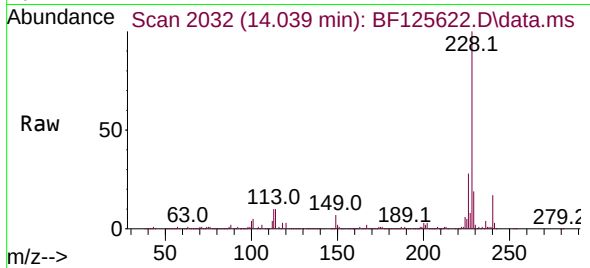




#81
Benzo(a)anthracene
Concen: 34.886 ng
RT: 14.039 min Scan# 2032
Delta R.T. 0.000 min
Lab File: BF125622.D
Acq: 24 Sep 2021 15:52

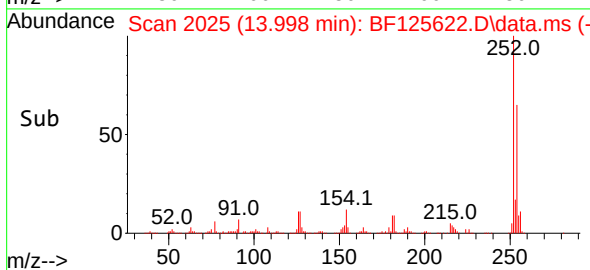
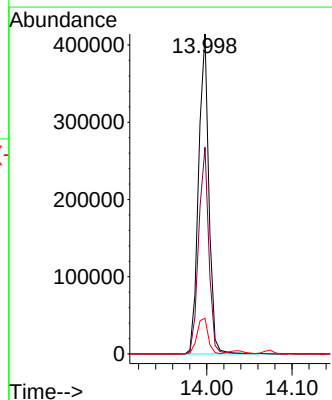
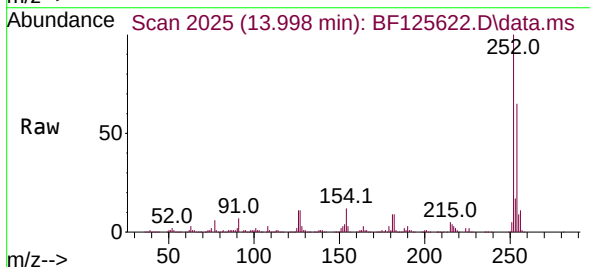
Instrument :
BNA_F
ClientSampleId :
ICVBF092421

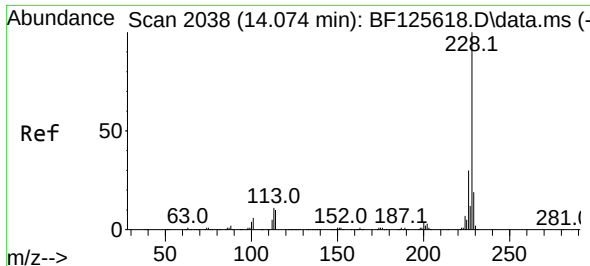
Tgt Ion:228 Resp: 1191113
Ion Ratio Lower Upper
228 100
226 27.6 21.6 32.4
229 19.2 15.6 23.4



#82
3,3'-Dichlorobenzidine
Concen: 35.266 ng
RT: 13.998 min Scan# 2025
Delta R.T. -0.000 min
Lab File: BF125622.D
Acq: 24 Sep 2021 15:52

Tgt Ion:252 Resp: 347433
Ion Ratio Lower Upper
252 100
254 64.6 51.4 77.0
126 11.2 9.5 14.3

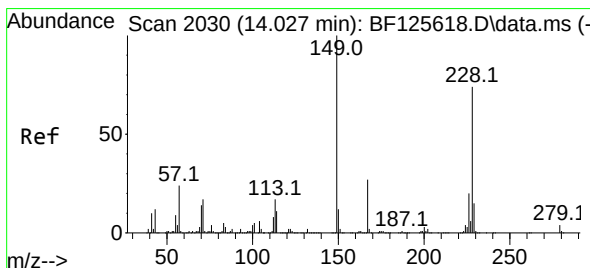
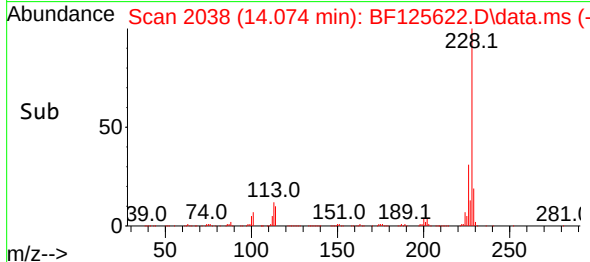
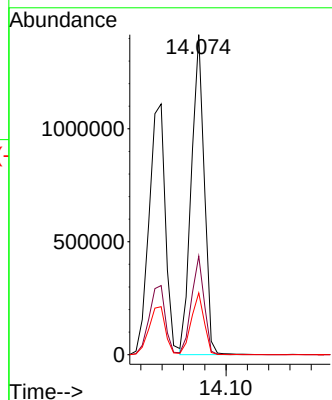
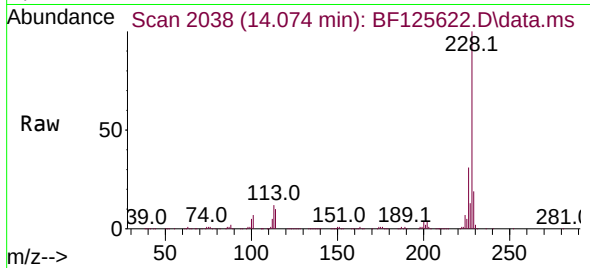




#83
Chrysene
Concen: 34.610 ng
RT: 14.074 min Scan# 2038
Delta R.T. 0.000 min
Lab File: BF125622.D
Acq: 24 Sep 2021 15:52

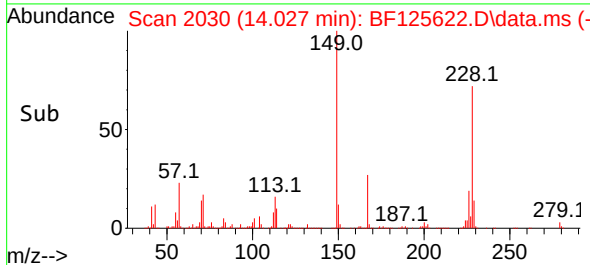
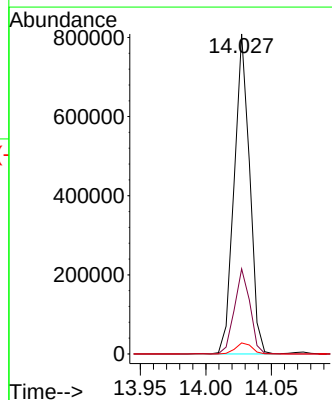
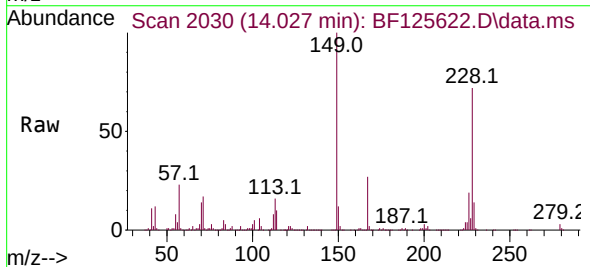
Instrument :
BNA_F
ClientSampleId :
ICVBF092421

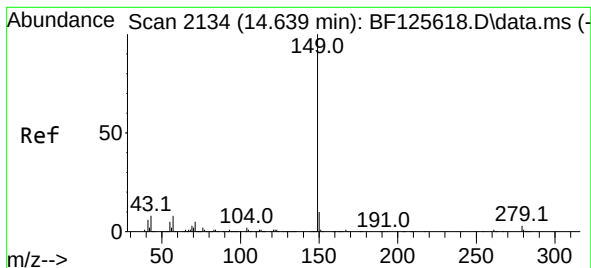
Tgt Ion:228 Resp: 1185866
Ion Ratio Lower Upper
228 100
226 30.8 22.6 34.0
229 19.3 15.9 23.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 38.626 ng
RT: 14.027 min Scan# 2030
Delta R.T. 0.000 min
Lab File: BF125622.D
Acq: 24 Sep 2021 15:52

Tgt Ion:149 Resp: 665135
Ion Ratio Lower Upper
149 100
167 26.6 21.4 32.0
279 3.5 2.6 4.0

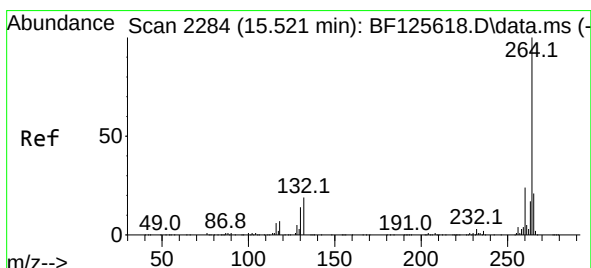
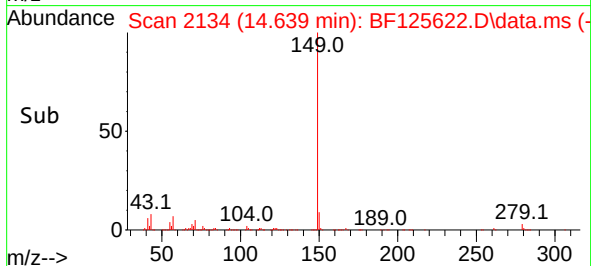
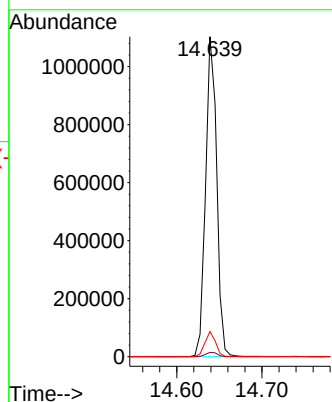
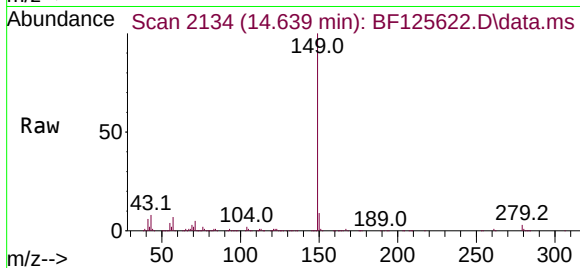




#85
Di-n-octyl phthalate
Concen: 39.549 ng
RT: 14.639 min Scan# 2134
Delta R.T. -0.000 min
Lab File: BF125622.D
Acq: 24 Sep 2021 15:52

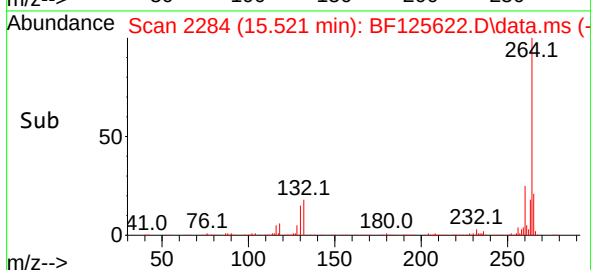
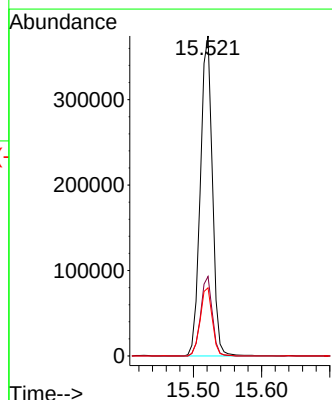
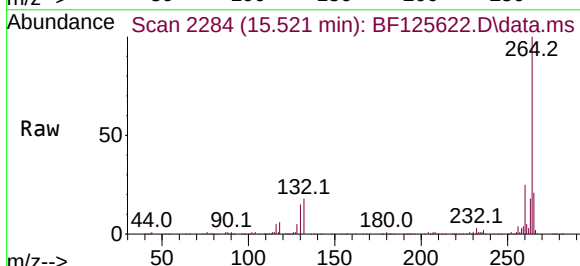
Instrument :
BNA_F
ClientSampleId :
ICVBF092421

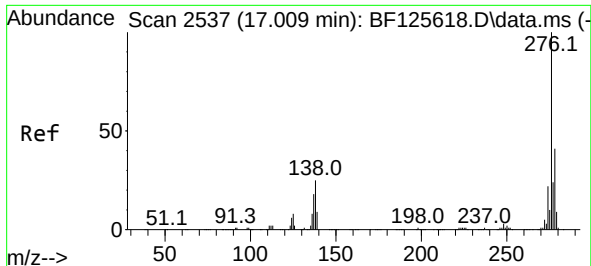
Tgt Ion:149 Resp: 998871
Ion Ratio Lower Upper
149 100
167 1.4 1.0 1.6
43 7.8 9.9 14.9#



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.521 min Scan# 2284
Delta R.T. 0.000 min
Lab File: BF125622.D
Acq: 24 Sep 2021 15:52

Tgt Ion:264 Resp: 460235
Ion Ratio Lower Upper
264 100
260 24.9 19.6 29.4
265 21.3 17.2 25.8

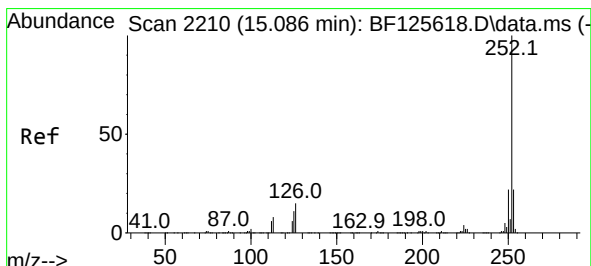
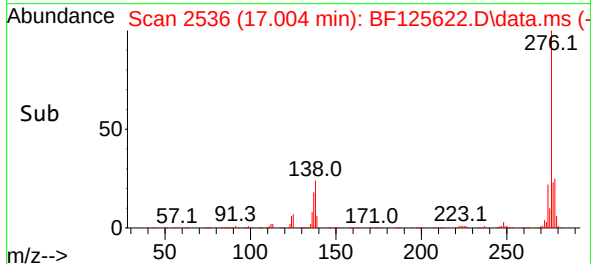
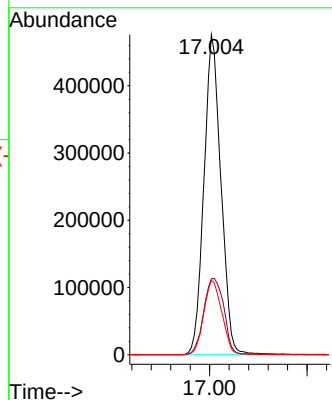
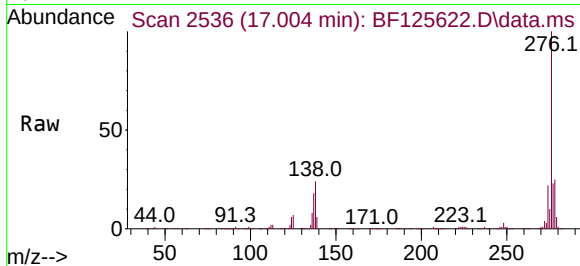




#87
Indeno(1,2,3-cd)pyrene
Concen: 36.875 ng
RT: 17.004 min Scan# 2536
Delta R.T. -0.005 min
Lab File: BF125622.D
Acq: 24 Sep 2021 15:52

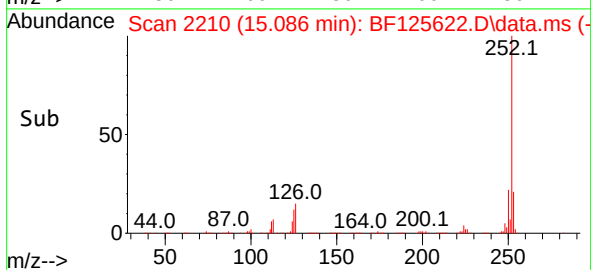
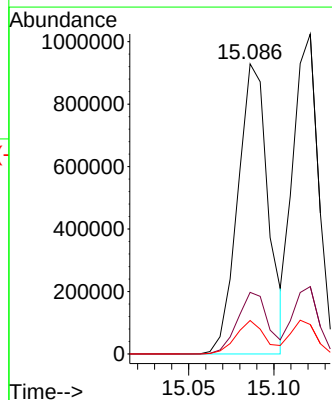
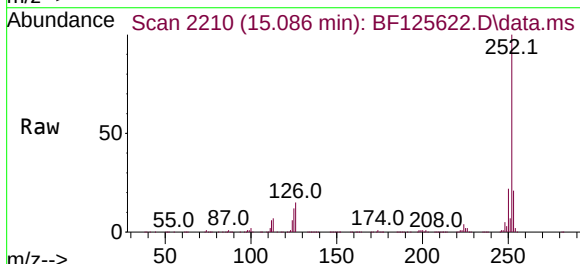
Instrument :
BNA_F
ClientSampleId :
ICVBF092421

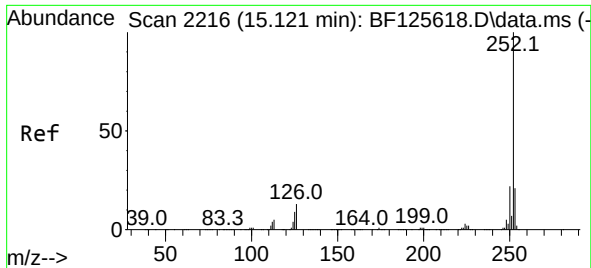
Tgt Ion:276 Resp: 1152025
Ion Ratio Lower Upper
276 100
138 28.2 24.1 36.1
277 24.8 18.8 28.2



#88
Benzo(b)fluoranthene
Concen: 35.892 ng
RT: 15.086 min Scan# 2210
Delta R.T. 0.000 min
Lab File: BF125622.D
Acq: 24 Sep 2021 15:52

Tgt Ion:252 Resp: 1157325
Ion Ratio Lower Upper
252 100
253 21.2 16.8 25.2
125 11.5 9.8 14.8

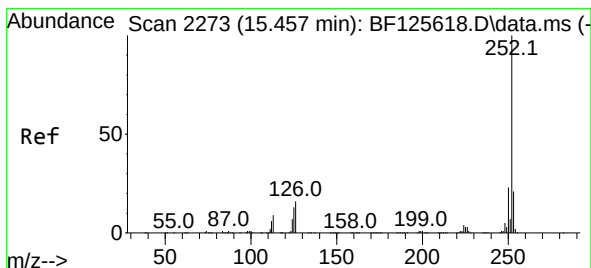
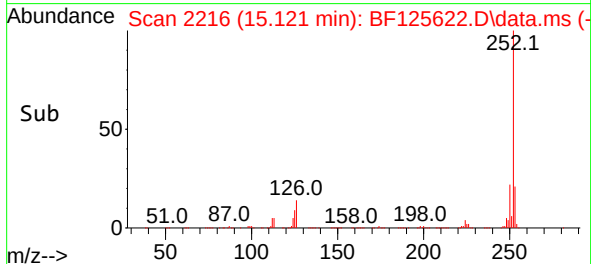
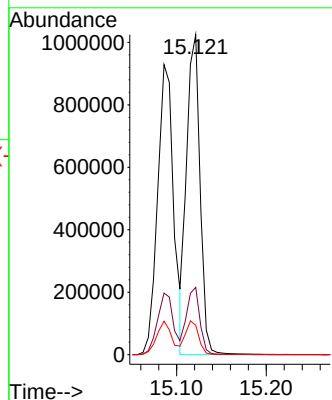
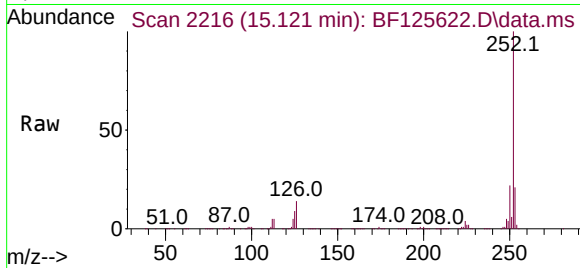




#89
Benzo(k)fluoranthene
Concen: 34.629 ng
RT: 15.121 min Scan# 2216
Delta R.T. 0.000 min
Lab File: BF125622.D
Acq: 24 Sep 2021 15:52

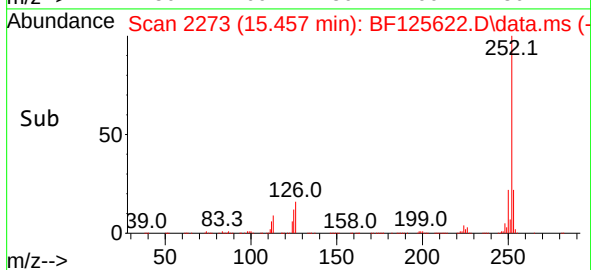
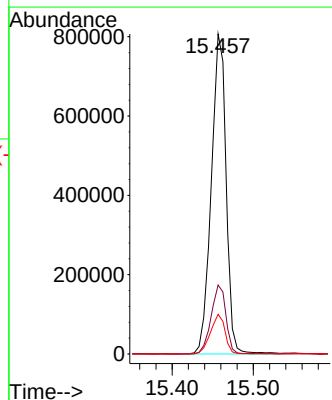
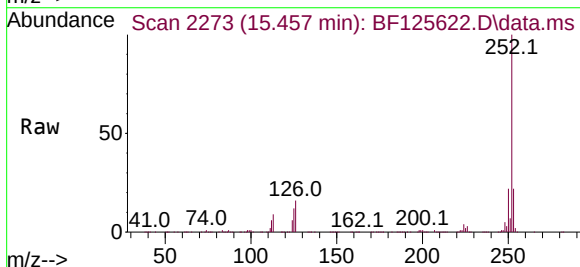
Instrument :
BNA_F
ClientSampleId :
ICVBF092421

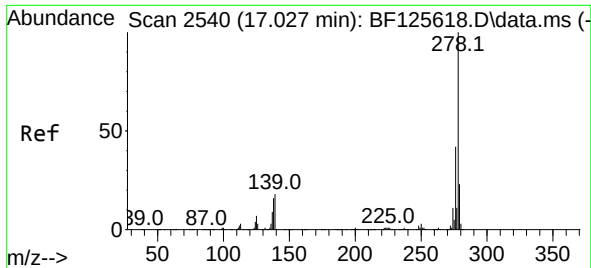
Tgt Ion:252 Resp: 1069831
Ion Ratio Lower Upper
252 100
253 21.0 17.8 26.8
125 9.2 7.2 10.8



#90
Benzo(a)pyrene
Concen: 35.619 ng
RT: 15.457 min Scan# 2273
Delta R.T. -0.000 min
Lab File: BF125622.D
Acq: 24 Sep 2021 15:52

Tgt Ion:252 Resp: 1022370
Ion Ratio Lower Upper
252 100
253 21.6 18.4 27.6
125 12.4 9.9 14.9

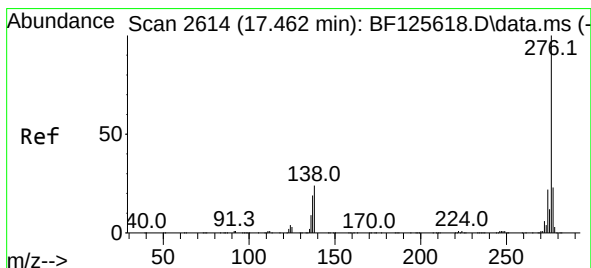
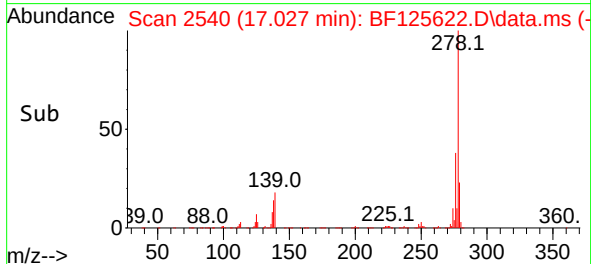
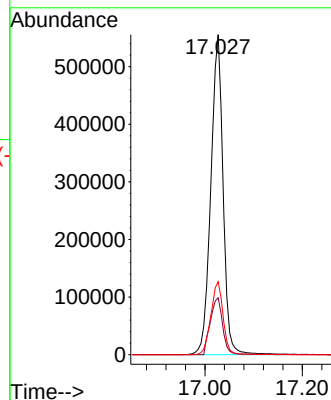
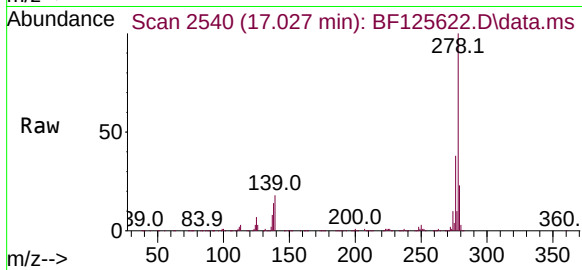




#91
Dibenzo(a,h)anthracene
Concen: 37.038 ng
RT: 17.027 min Scan# 2540
Delta R.T. 0.000 min
Lab File: BF125622.D
Acq: 24 Sep 2021 15:52

Instrument :
BNA_F
ClientSampleId :
ICVBF092421

Tgt Ion:	278	Resp:	967133
Ion Ratio	Lower	Upper	
278	100		
139	17.8	14.9	22.3
279	22.8	19.7	29.5



#92
Benzo(g,h,i)perylene
Concen: 36.820 ng
RT: 17.456 min Scan# 2613
Delta R.T. -0.006 min
Lab File: BF125622.D
Acq: 24 Sep 2021 15:52

Tgt Ion:	276	Resp:	981913
Ion Ratio	Lower	Upper	
276	100		
277	22.8	22.0	33.0
138	24.9	22.2	33.4

