

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF081121\
 Data File : BF125052.D
 Acq On : 11 Aug 2021 10:02
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Quant Time: Aug 11 11:09:53 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF080421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 10 11:32:36 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.816	152	7801	20.000	ng	0.00
21) Naphthalene-d8	8.098	136	25490	20.000	ng	# 0.00
39) Acenaphthene-d10	9.851	164	15015	20.000	ng	0.00
64) Phenanthrene-d10	11.339	188	27974	20.000	ng	0.00
76) Chrysene-d12	13.974	240	17205	20.000	ng	0.00
86) Perylene-d12	15.421	264	13701	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.434	112	34895	73.275	ng	0.00
7) Phenol-d6	6.457	99	43351	72.194	ng	0.00
23) Nitrobenzene-d5	7.381	82	42619	87.466	ng	0.00
42) 2,4,6-Tribromophenol	10.645	330	11561	86.184	ng	0.00
45) 2-Fluorobiphenyl	9.175	172	79416	77.392	ng	0.00
79) Terphenyl-d14	12.921	244	89228	87.481	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.546	88	6854	38.471	ng	# 100
3) Pyridine	3.299	79	15844	38.272	ng	92
4) n-Nitrosodimethylamine	3.251	42	12170	41.397	ng	# 96
6) Aniline	6.481	93	25086	39.549	ng	96
8) 2-Chlorophenol	6.604	128	20335	38.928	ng	90
9) Benzaldehyde	6.369	77	11076	33.903	ng	93
10) Phenol	6.469	94	24704	39.872	ng	89
11) bis(2-Chloroethyl)ether	6.551	93	19170	41.243	ng	90
12) 1,3-Dichlorobenzene	6.757	146	22191	39.030	ng	97
13) 1,4-Dichlorobenzene	6.834	146	22591	39.747	ng	99
14) 1,2-Dichlorobenzene	6.987	146	19552	36.706	ng	96
15) Benzyl Alcohol	6.963	79	16120	37.216	ng	98
16) 2,2'-oxybis(1-Chloropr...	7.087	45	27244	36.585	ng	88
17) 2-Methylphenol	7.075	107	14452	36.960	ng	94
18) Hexachloroethane	7.322	117	8231	36.989	ng	96
19) n-Nitroso-di-n-propyla...	7.234	70	13395	37.595	ng	85
20) 3+4-Methylphenols	7.228	107	18642	35.914	ng	# 74
22) Acetophenone	7.228	105	26293	42.118	ng	# 87
24) Nitrobenzene	7.404	77	20186	42.813	ng	98
25) Isophorone	7.639	82	37778	45.426	ng	93
26) 2-Nitrophenol	7.716	139	11661	48.704	ng	# 87
27) 2,4-Dimethylphenol	7.751	122	15832	46.647	ng	90
28) bis(2-Chloroethoxy)met...	7.845	93	21790	46.037	ng	99
29) 2,4-Dichlorophenol	7.957	162	16373	43.299	ng	91
30) 1,2,4-Trichlorobenzene	8.039	180	18014	42.509	ng	97
31) Naphthalene	8.122	128	53818	41.094	ng	98
32) Benzoic acid	7.886	122	9228	46.204	ng	97
33) 4-Chloroaniline	8.169	127	19489	39.933	ng	# 93
34) Hexachlorobutadiene	8.234	225	10924	43.167	ng	97
35) Caprolactam	8.551	113	4585	45.661	ng	92
36) 4-Chloro-3-methylphenol	8.657	107	17523	44.300	ng	98
37) 2-Methylnaphthalene	8.810	142	35146	39.915	ng	99
38) 1-Methylnaphthalene	8.910	142	34358	41.701	ng	97
40) 1,2,4,5-Tetrachloroben...	8.975	216	17336	40.225	ng	99
41) Hexachlorocyclopentadiene	8.963	237	5471	36.501	ng	95
43) 2,4,6-Trichlorophenol	9.092	196	11282	39.323	ng	96

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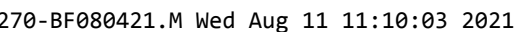
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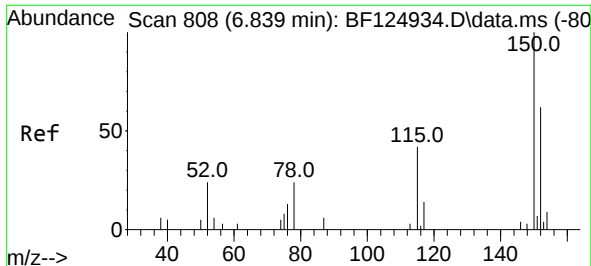
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.133	196	11988	41.277	ng	95
46) 1,1'-Biphenyl	9.275	154	42128	37.651	ng	99
47) 2-Chloronaphthalene	9.298	162	34124	38.333	ng	97
48) 2-Nitroaniline	9.398	65	11442	43.756	ng	95
49) Acenaphthylene	9.716	152	52194	38.600	ng	100
50) Dimethylphthalate	9.575	163	40887	40.184	ng	# 96
51) 2,6-Dinitrotoluene	9.639	165	9168	40.464	ng	# 82
52) Acenaphthene	9.886	154	30923	37.723	ng	96
53) 3-Nitroaniline	9.816	138	9561	40.064	ng	# 94
54) 2,4-Dinitrophenol	9.922	184	4563	42.448	ng	89
55) Dibenzofuran	10.057	168	55746	43.513	ng	98
56) 4-Nitrophenol	9.975	139	6651	42.280	ng	# 88
57) 2,4-Dinitrotoluene	10.045	165	13734	44.647	ng	94
58) Fluorene	10.398	166	43025	43.799	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.175	232	10153	46.594	ng	# 92
60) Diethylphthalate	10.275	149	45018	43.113	ng	97
61) 4-Chlorophenyl-phenyle...	10.392	204	20768	44.769	ng	93
62) 4-Nitroaniline	10.427	138	9410	40.614	ng	90
63) Azobenzene	10.551	77	44239	43.324	ng	93
65) 4,6-Dinitro-2-methylph...	10.457	198	7173	40.930	ng	88
66) n-Nitrosodiphenylamine	10.510	169	37093	40.911	ng	99
67) 4-Bromophenyl-phenylether	10.880	248	12626	41.208	ng	# 89
68) Hexachlorobenzene	10.945	284	13456	40.367	ng	95
69) Atrazine	11.039	200	11003	40.386	ng	97
70) Pentachlorophenol	11.145	266	5446	36.604	ng	92
71) Phenanthrene	11.363	178	60530	39.889	ng	98
72) Anthracene	11.416	178	60211	39.552	ng	97
73) Carbazole	11.574	167	53888	38.601	ng	97
74) Di-n-butylphthalate	11.892	149	70328	39.639	ng	98
75) Fluoranthene	12.551	202	58588	37.321	ng	97
77) Benzidine	12.669	184	17903	38.890	ng	97
78) Pyrene	12.780	202	59414	43.842	ng	98
80) Butylbenzylphthalate	13.392	149	24979	41.419	ng	# 94
81) Benzo(a)anthracene	13.963	228	45299	40.402	ng	99
82) 3,3'-Dichlorobenzidine	13.927	252	11260	38.093	ng	98
83) Chrysene	14.004	228	43637	40.260	ng	100
84) Bis(2-ethylhexyl)phtha...	13.945	149	34847	41.652	ng	99
85) Di-n-octyl phthalate	14.557	149	52466	39.751	ng	99
87) Indeno(1,2,3-cd)pyrene	16.880	276	36349	44.551	ng	94
88) Benzo(b)fluoranthene	15.004	252	36480	37.920	ng	98
89) Benzo(k)fluoranthene	15.033	252	36437	41.636	ng	# 94
90) Benzo(a)pyrene	15.368	252	32872	40.127	ng	98
91) Dibenzo(a,h)anthracene	16.886	278	31337	43.683	ng	99
92) Benzo(g,h,i)perylene	17.321	276	31604	45.928	ng	# 90

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

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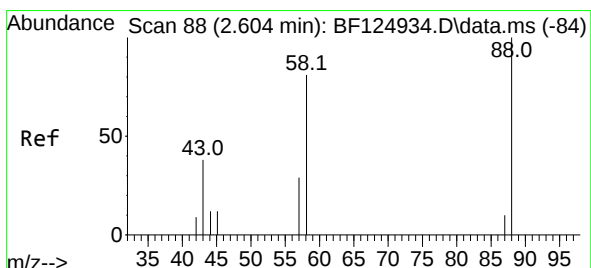
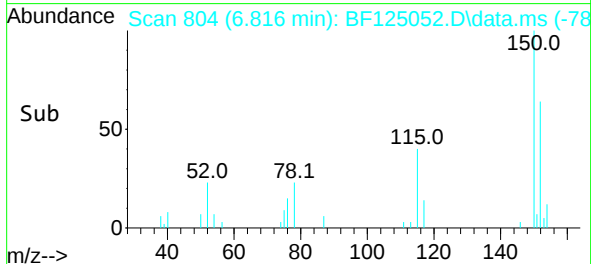
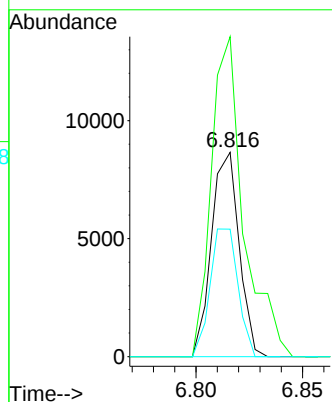
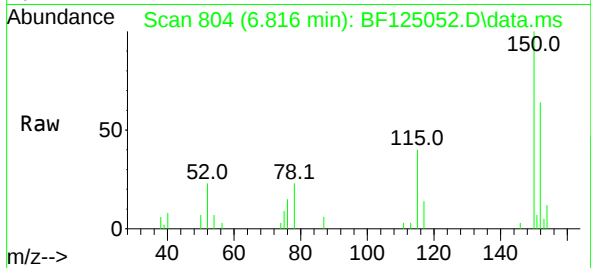




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.816 min Scan# 804
 Delta R.T. -0.000 min
 Lab File: BF125052.D
 Acq: 11 Aug 2021 10:02

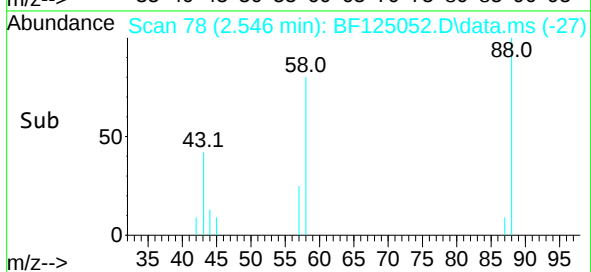
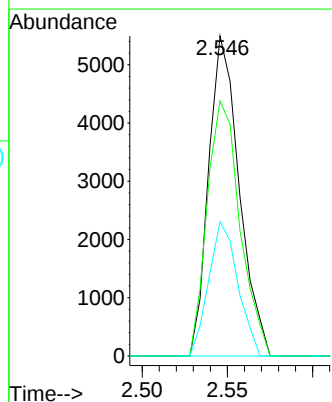
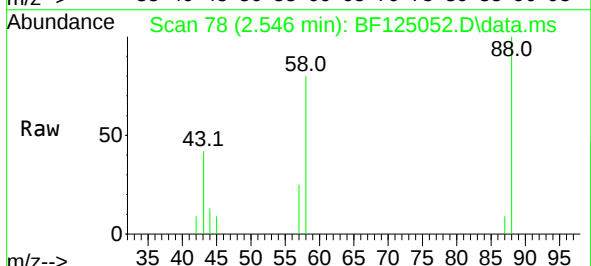
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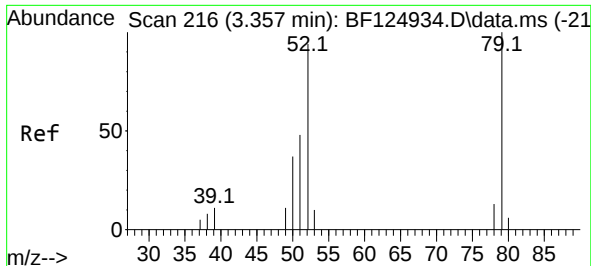
Tgt Ion:152 Resp: 7801
 Ion Ratio Lower Upper
 152 100
 150 156.6 117.6 176.4
 115 62.4 47.1 70.7



#2
 1,4-Dioxane
 Concen: 38.471 ng
 RT: 2.546 min Scan# 78
 Delta R.T. 0.000 min
 Lab File: BF125052.D
 Acq: 11 Aug 2021 10:02

Tgt Ion: 88 Resp: 6854
 Ion Ratio Lower Upper
 88 100
 58 85.3 0.0 0.0#
 43 39.8 0.0 0.0#

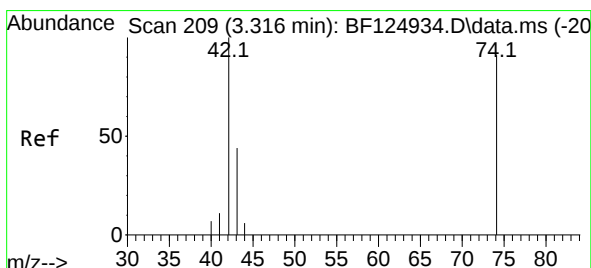
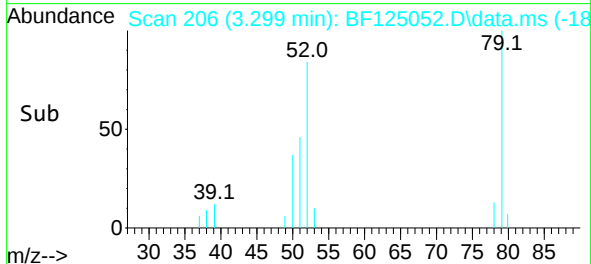
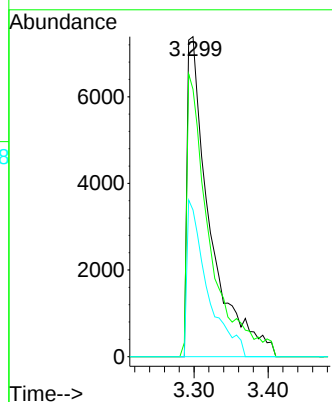
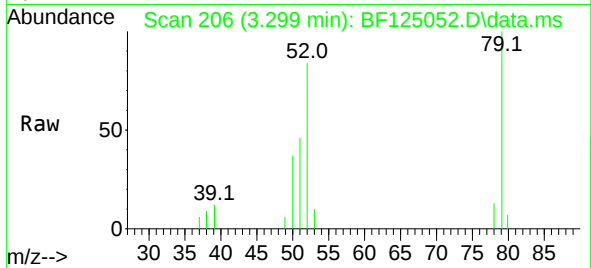




#3
Pyridine
Concen: 38.272 ng
RT: 3.299 min Scan# 206
Delta R.T. 0.006 min
Lab File: BF125052.D
Acq: 11 Aug 2021 10:02

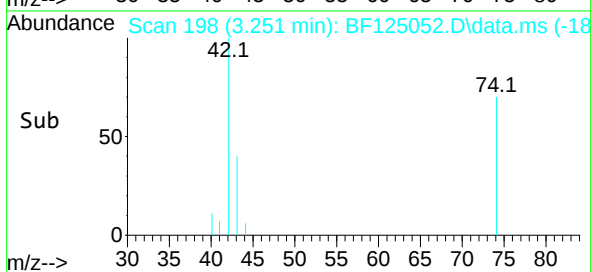
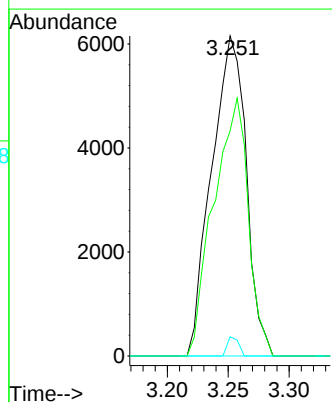
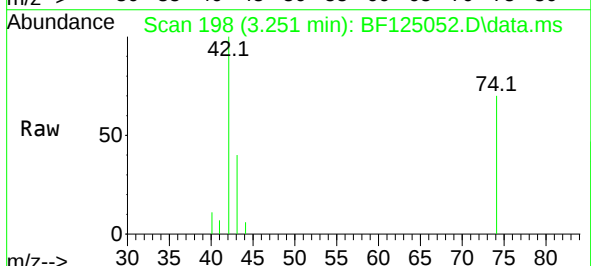
Instrument :
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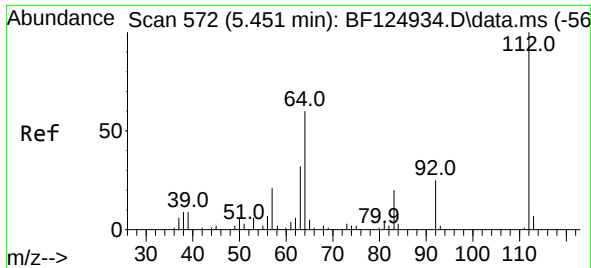
Tgt Ion: 79 Resp: 15844
Ion Ratio Lower Upper
79 100
52 83.5 70.3 105.5
51 45.9 44.1 66.1



#4
n-Nitrosodimethylamine
Concen: 41.397 ng
RT: 3.251 min Scan# 198
Delta R.T. 0.000 min
Lab File: BF125052.D
Acq: 11 Aug 2021 10:02

Tgt Ion: 42 Resp: 12170
Ion Ratio Lower Upper
42 100
74 70.3 59.0 88.6
44 6.0 0.0 0.0#

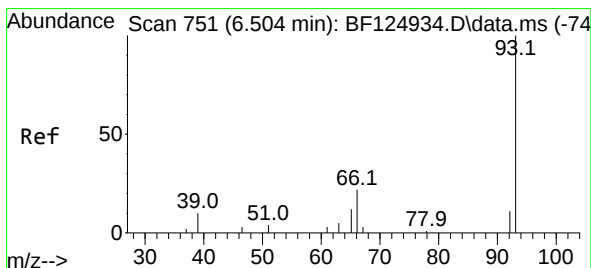
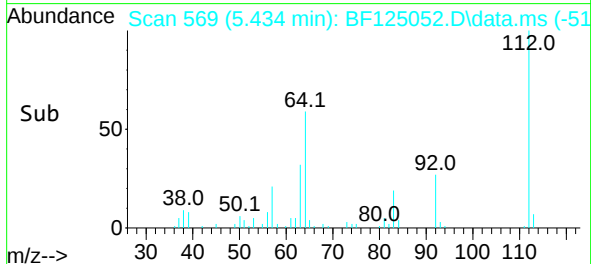
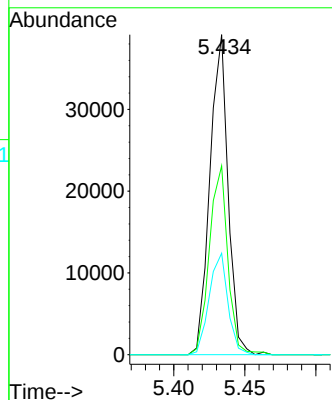
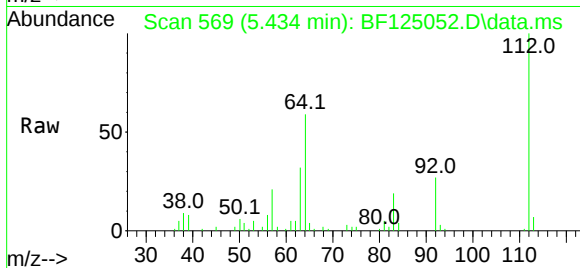




#5
2-Fluorophenol
Concen: 73.275 ng
RT: 5.434 min Scan# 569
Delta R.T. 0.000 min
Lab File: BF125052.D
Acq: 11 Aug 2021 10:02

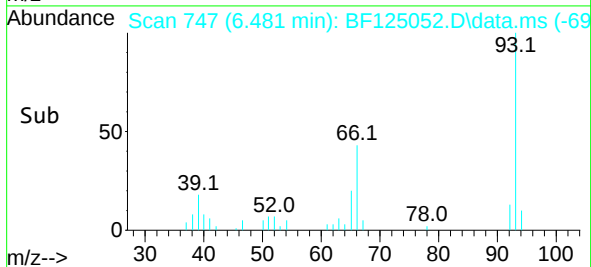
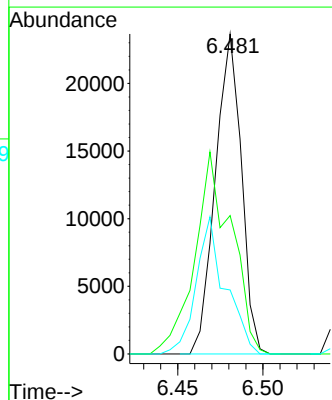
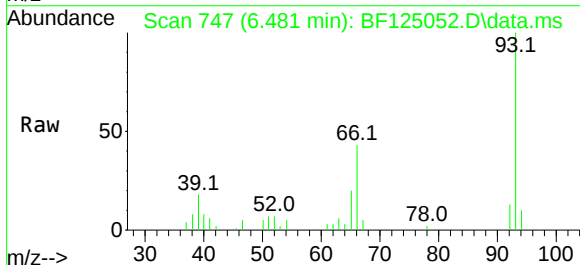
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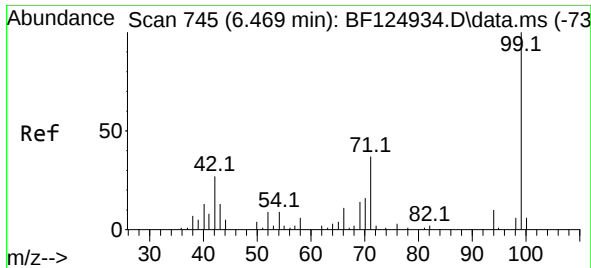
Tgt Ion:112 Resp: 34895
Ion Ratio Lower Upper
112 100
64 59.0 44.2 66.2
63 31.7 26.2 39.2



#6
Aniline
Concen: 39.549 ng
RT: 6.481 min Scan# 747
Delta R.T. 0.000 min
Lab File: BF125052.D
Acq: 11 Aug 2021 10:02

Tgt Ion: 93 Resp: 25086
Ion Ratio Lower Upper
93 100
66 43.3 32.7 49.1
65 20.0 14.2 21.4

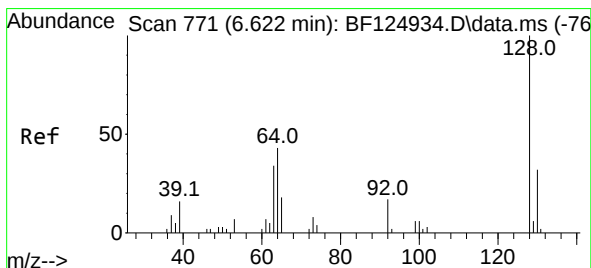
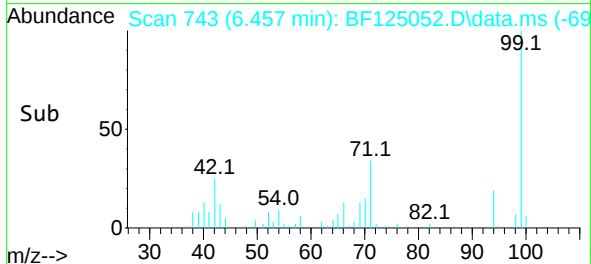
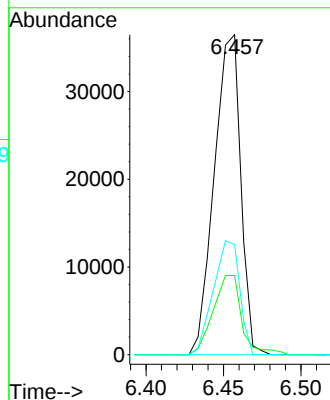
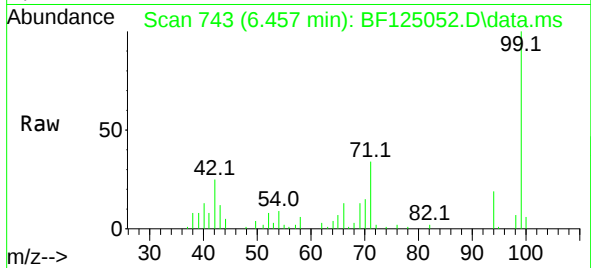




#7
Phenol-d6
Concen: 72.194 ng
RT: 6.457 min Scan# 743
Delta R.T. 0.006 min
Lab File: BF125052.D
Acq: 11 Aug 2021 10:02

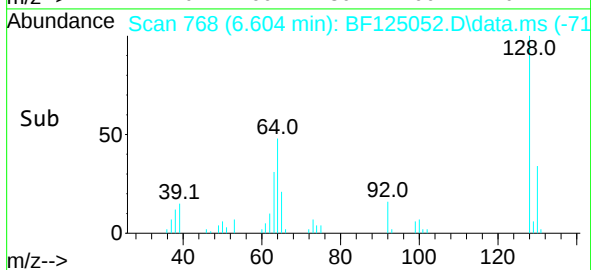
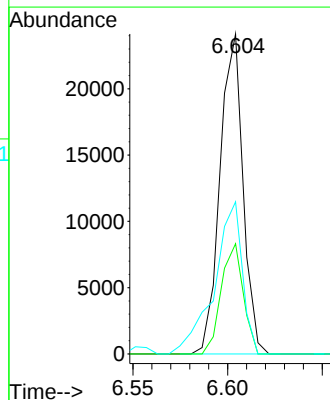
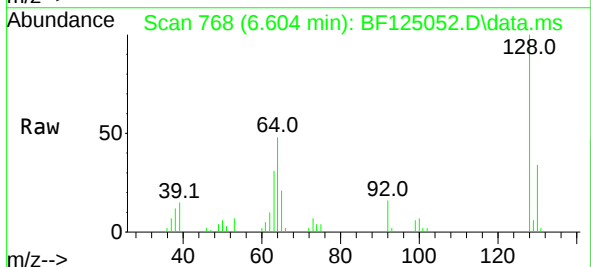
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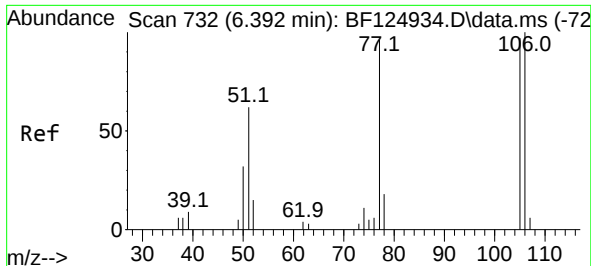
Tgt Ion:	99	Resp:	43351
Ion	Ratio	Lower	Upper
99	100		
42	24.8	23.5	35.3
71	34.4	25.6	38.4



#8
2-Chlorophenol
Concen: 38.928 ng
RT: 6.604 min Scan# 768
Delta R.T. 0.000 min
Lab File: BF125052.D
Acq: 11 Aug 2021 10:02

Tgt Ion:	128	Resp:	20335
Ion	Ratio	Lower	Upper
128	100		
130	34.4	10.5	50.5
64	47.5	20.3	60.3

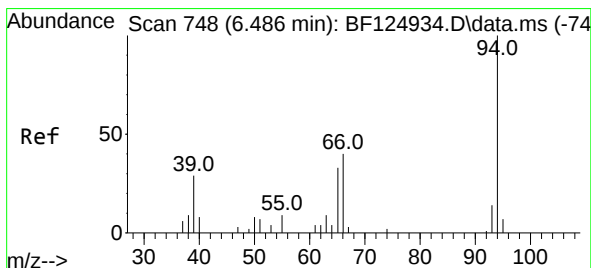
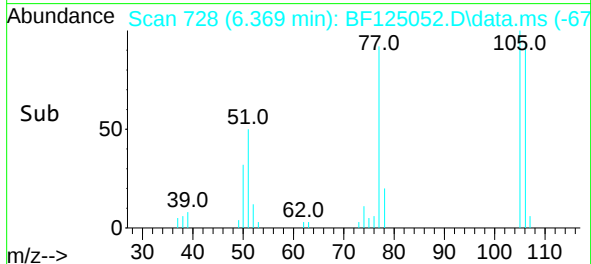
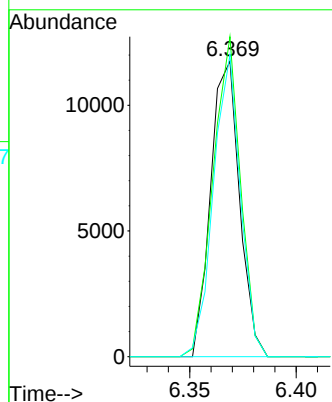
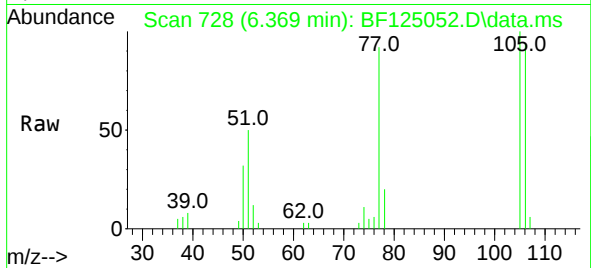




#9
Benzaldehyde
Concen: 33.903 ng
RT: 6.369 min Scan# 728
Delta R.T. 0.000 min
Lab File: BF125052.D
Acq: 11 Aug 2021 10:02

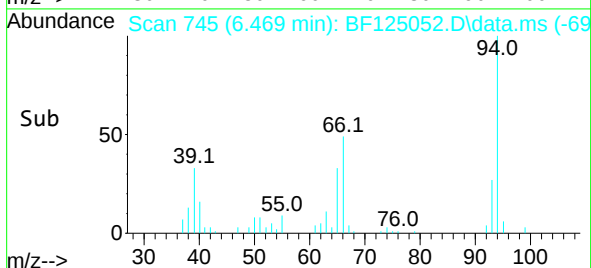
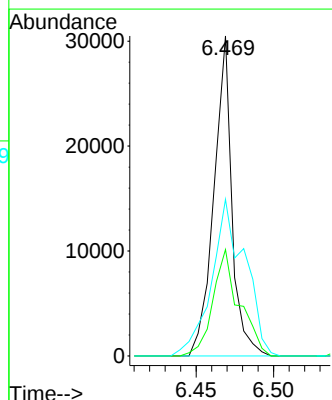
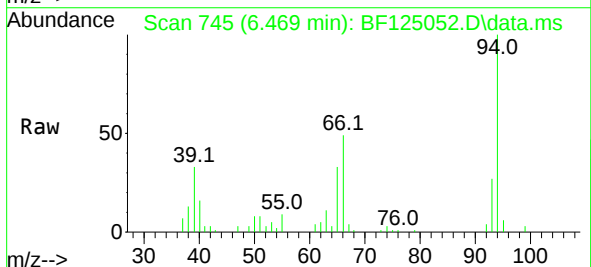
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ClientSampleId :
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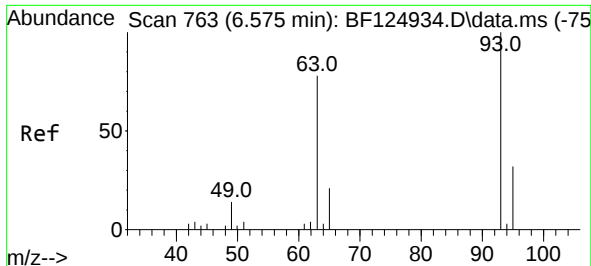
Tgt Ion: 77 Resp: 11076
Ion Ratio Lower Upper
77 100
105 108.3 75.9 115.9
106 102.2 84.0 124.0



#10
Phenol
Concen: 39.872 ng
RT: 6.469 min Scan# 745
Delta R.T. 0.000 min
Lab File: BF125052.D
Acq: 11 Aug 2021 10:02

Tgt Ion: 94 Resp: 24704
Ion Ratio Lower Upper
94 100
65 33.2 9.3 49.3
66 49.0 20.3 60.3

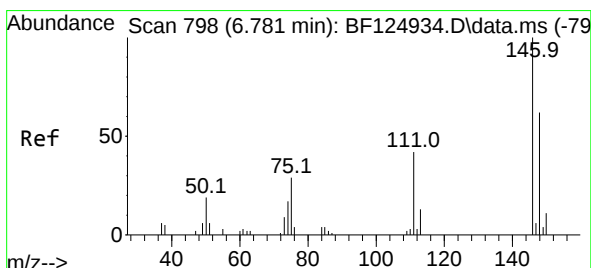
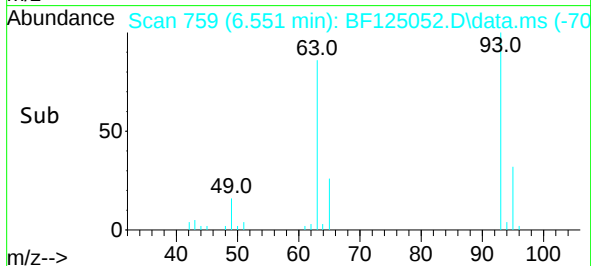
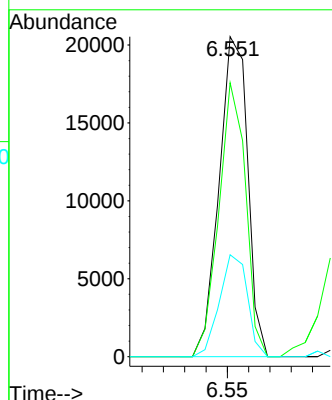
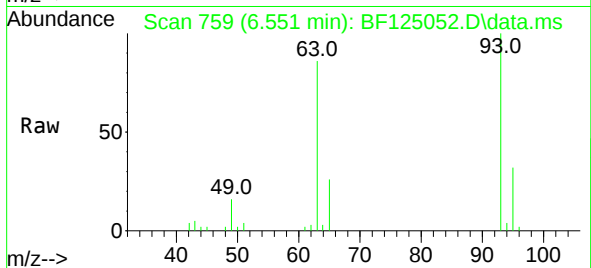




#11
bis(2-Chloroethyl)ether
Concen: 41.243 ng
RT: 6.551 min Scan# 759
Delta R.T. 0.000 min
Lab File: BF125052.D
Acq: 11 Aug 2021 10:02

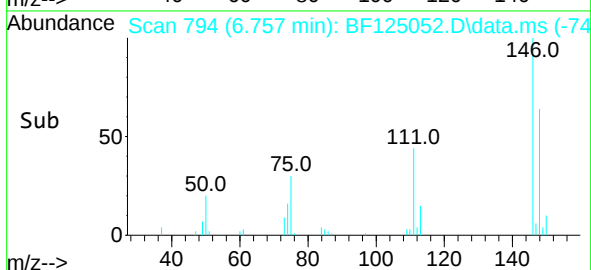
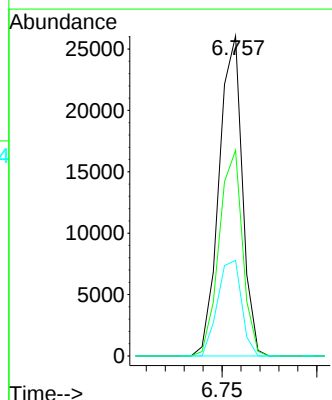
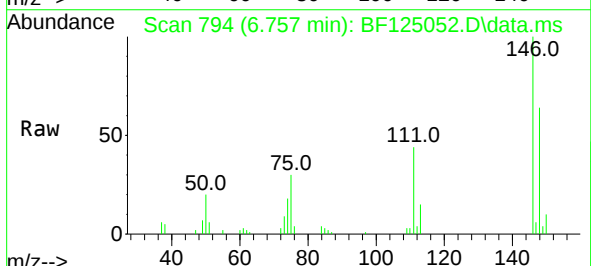
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

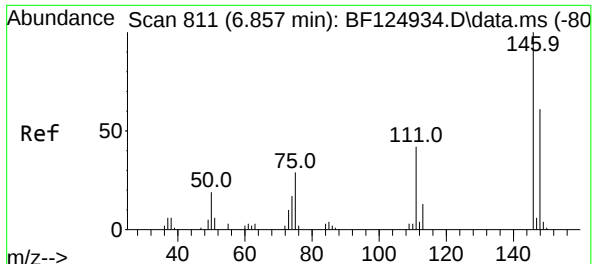
Tgt Ion: 93	Resp:	19170
Ion Ratio	Lower	Upper
93	100	
63	85.6	54.4 94.4
95	31.9	11.4 51.4



#12
1,3-Dichlorobenzene
Concen: 39.030 ng
RT: 6.757 min Scan# 794
Delta R.T. 0.000 min
Lab File: BF125052.D
Acq: 11 Aug 2021 10:02

Tgt Ion: 146	Resp:	22191
Ion Ratio	Lower	Upper
146	100	
148	64.3	49.7 74.5
75	29.8	25.2 37.8





#13

1,4-Dichlorobenzene

Concen: 39.747 ng

RT: 6.834 min Scan# 807

Delta R.T. 0.000 min

Lab File: BF125052.D

Acq: 11 Aug 2021 10:02

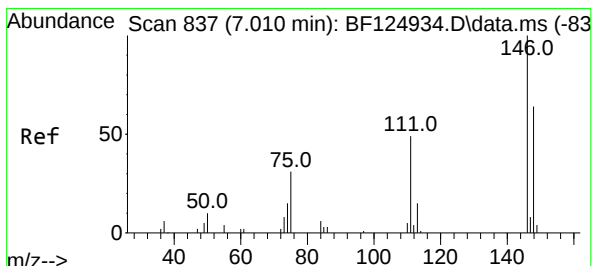
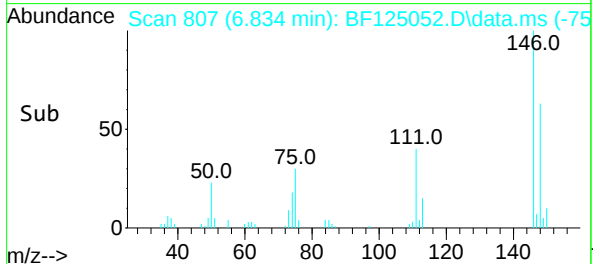
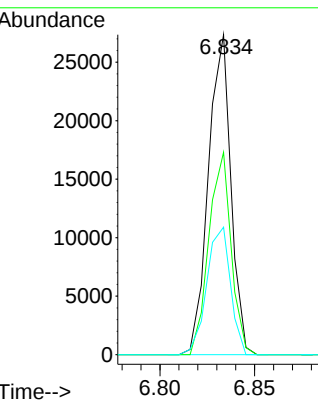
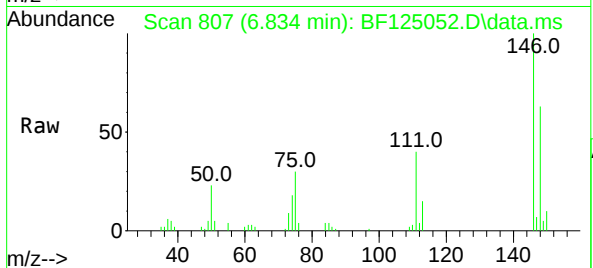
Tgt Ion:146 Resp: 22591

Ion Ratio Lower Upper

146 100

148 63.3 51.9 77.9

111 39.8 31.8 47.6



#14

1,2-Dichlorobenzene

Concen: 36.706 ng

RT: 6.987 min Scan# 833

Delta R.T. 0.000 min

Lab File: BF125052.D

Acq: 11 Aug 2021 10:02

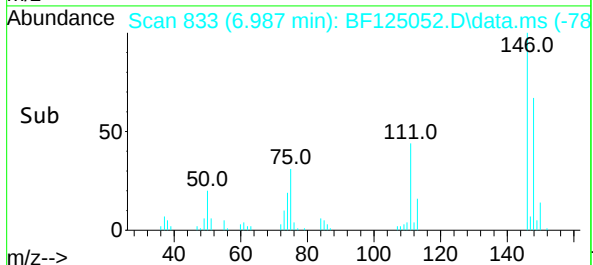
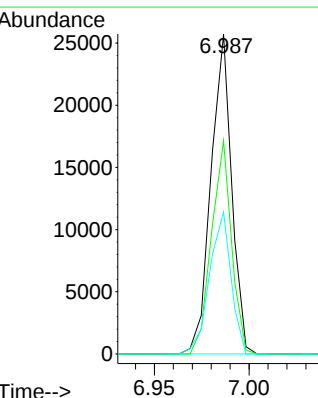
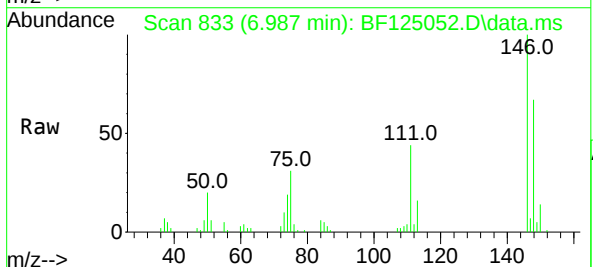
Tgt Ion:146 Resp: 19552

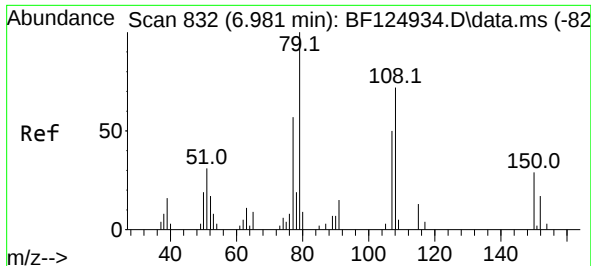
Ion Ratio Lower Upper

146 100

148 66.6 50.6 75.8

111 44.3 33.5 50.3

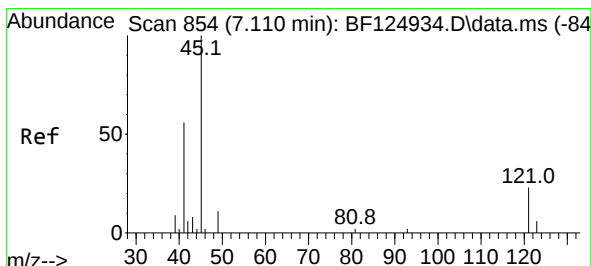
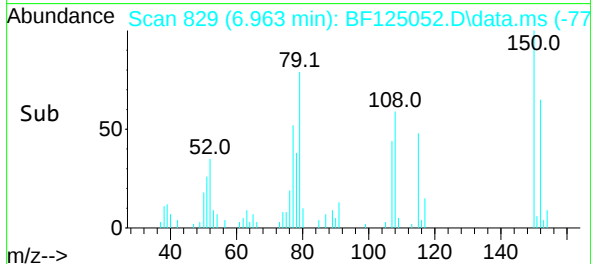
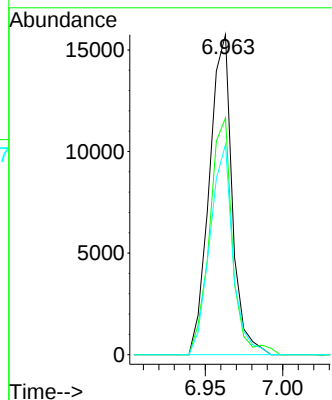
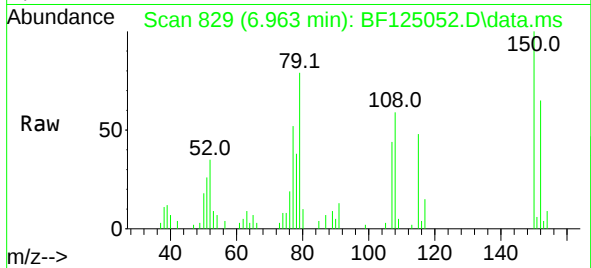




#15
Benzyl Alcohol
Concen: 37.216 ng
RT: 6.963 min Scan# 829
Delta R.T. 0.006 min
Lab File: BF125052.D
Acq: 11 Aug 2021 10:02

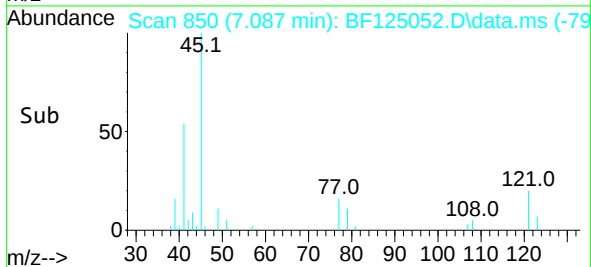
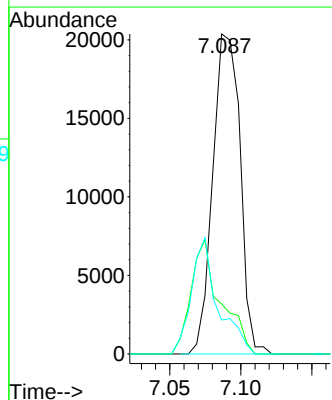
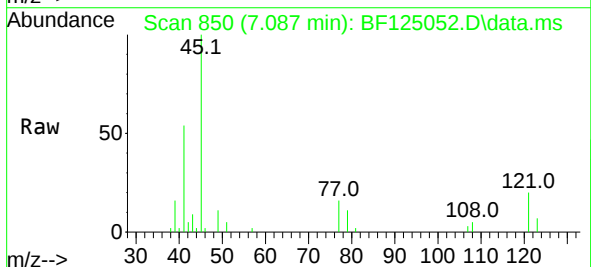
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

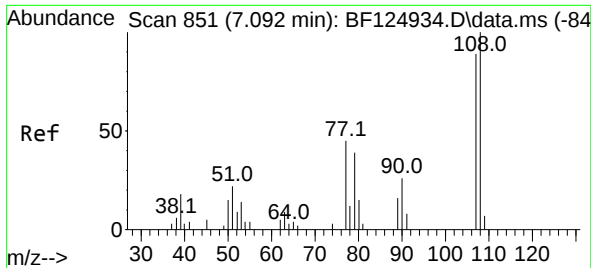
Tgt Ion: 79 Resp: 16120
Ion Ratio Lower Upper
79 100
108 74.0 60.4 90.6
77 65.7 51.5 77.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.585 ng
RT: 7.087 min Scan# 850
Delta R.T. 0.000 min
Lab File: BF125052.D
Acq: 11 Aug 2021 10:02

Tgt Ion: 45 Resp: 27244
Ion Ratio Lower Upper
45 100
77 15.6 0.0 30.6
79 10.6 0.0 27.5

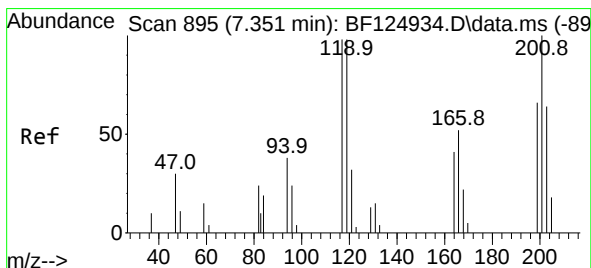
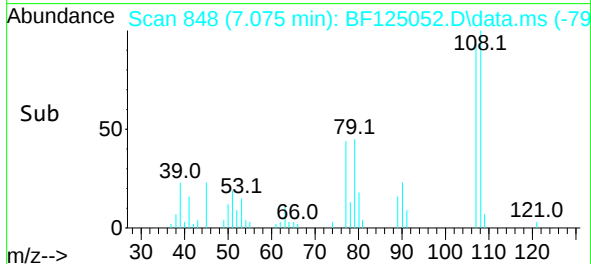
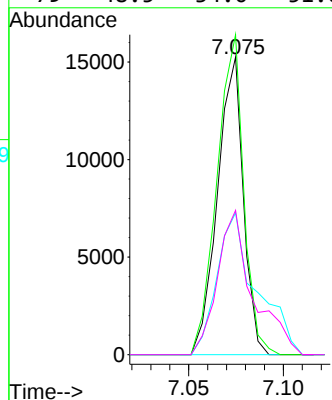
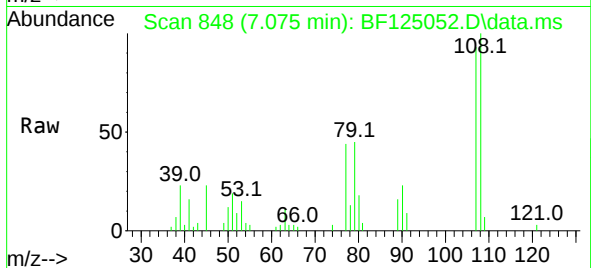




#17
2-Methylphenol
Concen: 36.960 ng
RT: 7.075 min Scan# 848
Delta R.T. 0.000 min
Lab File: BF125052.D
Acq: 11 Aug 2021 10:02

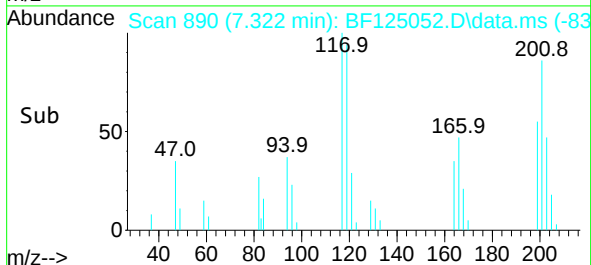
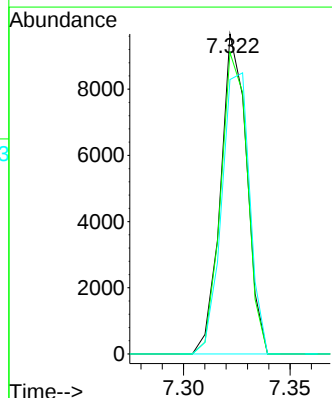
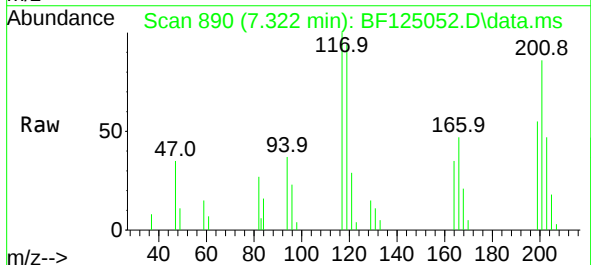
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

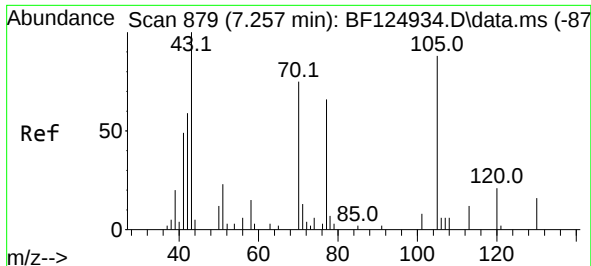
Tgt Ion:	107	Resp:	14452
Ion	Ratio	Lower	Upper
107	100		
108	107.5	90.6	135.8
77	47.7	35.7	53.5
79	48.5	34.0	51.0



#18
Hexachloroethane
Concen: 36.989 ng
RT: 7.322 min Scan# 890
Delta R.T. 0.000 min
Lab File: BF125052.D
Acq: 11 Aug 2021 10:02

Tgt Ion:	117	Resp:	8231
Ion	Ratio	Lower	Upper
117	100		
119	94.2	73.4	110.2
201	85.8	64.9	97.3



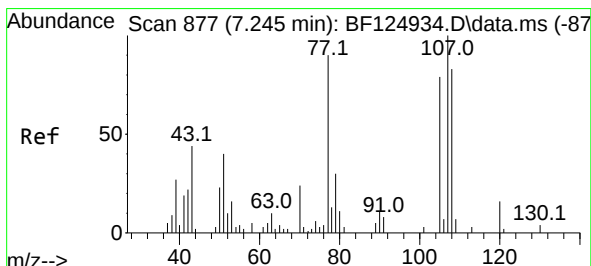
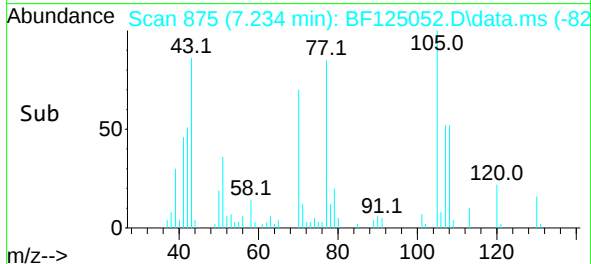
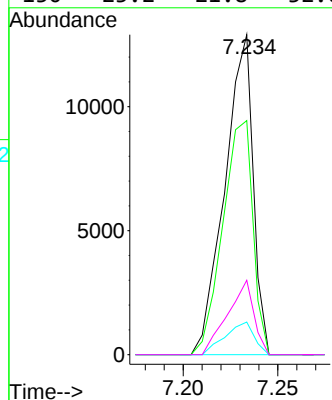
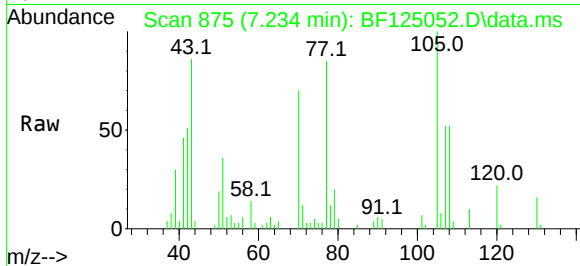


#19
n-Nitroso-di-n-propylamine
Concen: 37.595 ng
RT: 7.234 min Scan# 875
Delta R.T. 0.006 min
Lab File: BF125052.D
Acq: 11 Aug 2021 10:02

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 13395

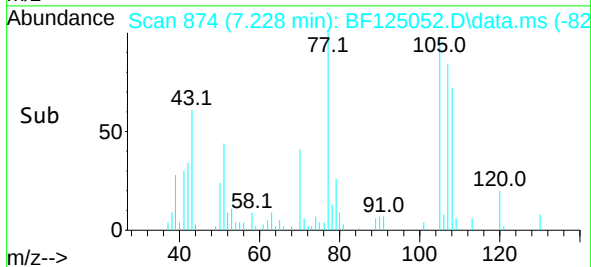
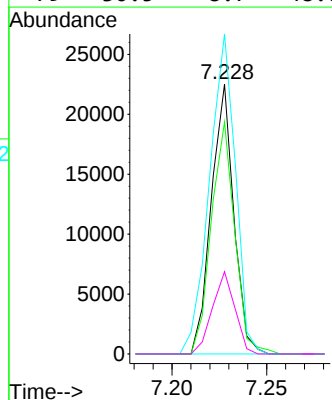
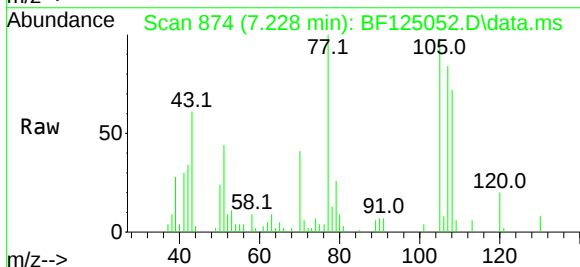
Ion	Ratio	Lower	Upper
70	100		
42	73.1	72.2	108.2
101	10.2	7.8	11.8
130	23.2	21.8	32.6

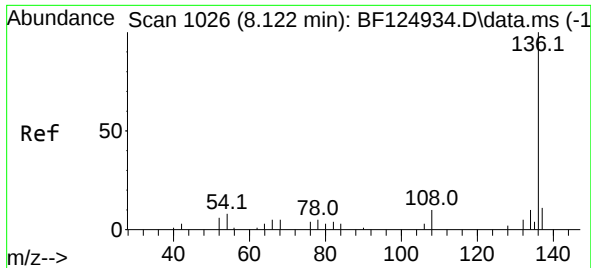


#20
3+4-Methylphenols
Concen: 35.914 ng
RT: 7.228 min Scan# 874
Delta R.T. 0.000 min
Lab File: BF125052.D
Acq: 11 Aug 2021 10:02

Tgt Ion: 107 Resp: 18642

Ion	Ratio	Lower	Upper
107	100		
108	86.0	76.6	116.6
77	118.6	53.3	93.3#
79	30.5	8.7	48.7

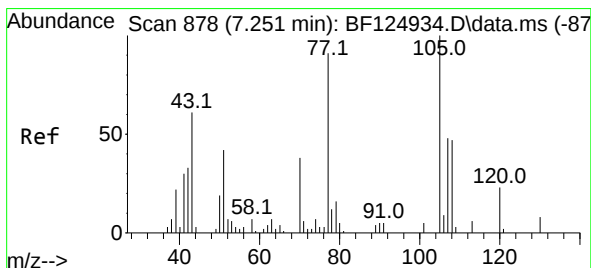
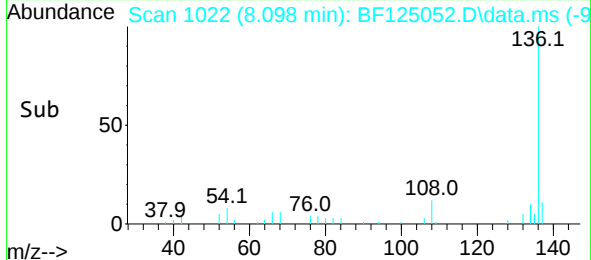
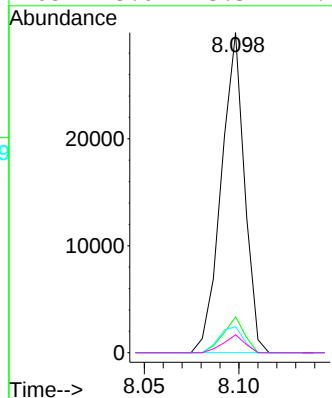
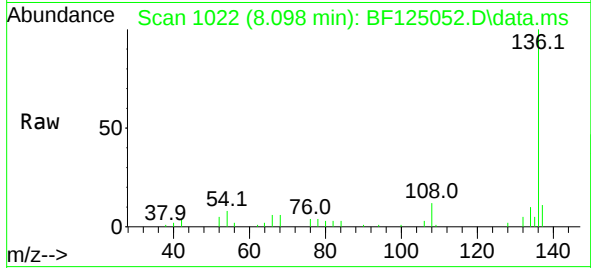




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.098 min Scan# 1022
Delta R.T. 0.000 min
Lab File: BF125052.D
Acq: 11 Aug 2021 10:02

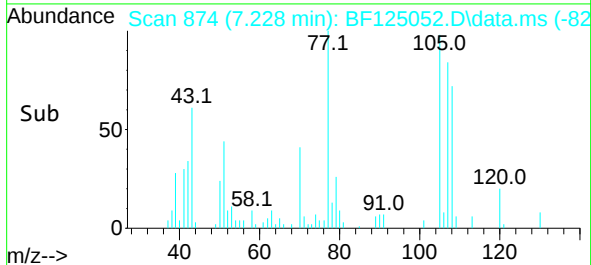
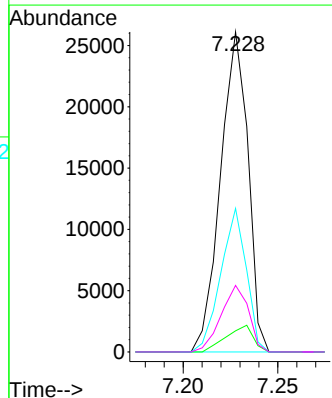
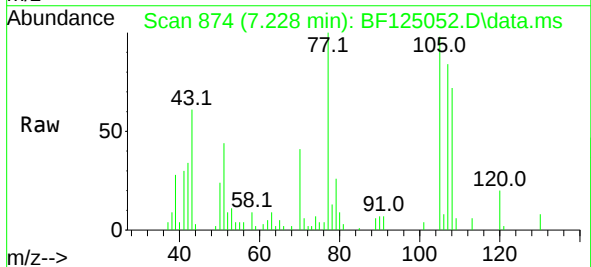
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

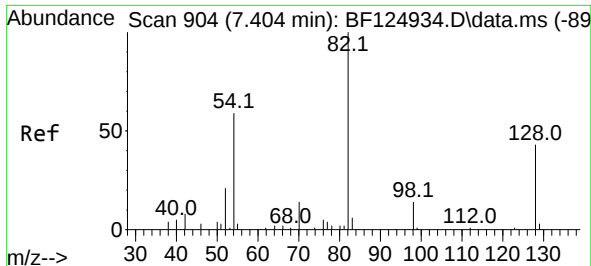
Tgt Ion:136	Resp:	25490
Ion Ratio	Lower	Upper
136	100	
137	11.2	9.8 14.6
54	8.2	6.4 9.6
68	5.6	3.3 4.9#



#22
Acetophenone
Concen: 42.118 ng
RT: 7.228 min Scan# 874
Delta R.T. 0.000 min
Lab File: BF125052.D
Acq: 11 Aug 2021 10:02

Tgt Ion:105	Resp:	26293
Ion Ratio	Lower	Upper
105	100	
71	6.6	5.5 8.3
51	44.8	26.0 39.0#
120	20.8	18.5 27.7





#23

Nitrobenzene-d5

Concen: 87.466 ng

RT: 7.381 min Scan# 900

Delta R.T. 0.000 min

Lab File: BF125052.D

Acq: 11 Aug 2021 10:02

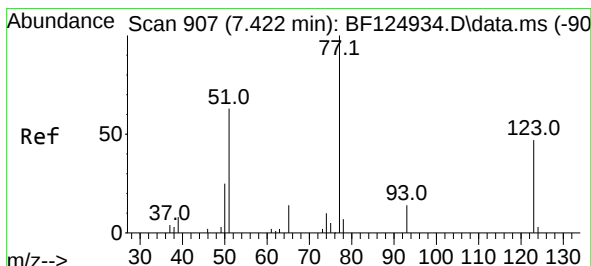
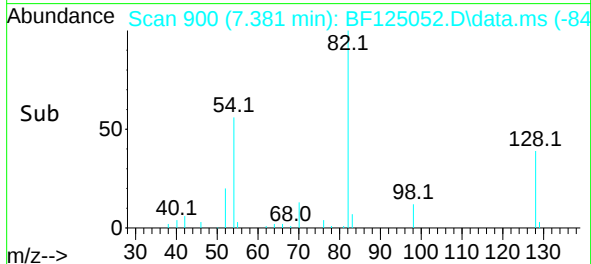
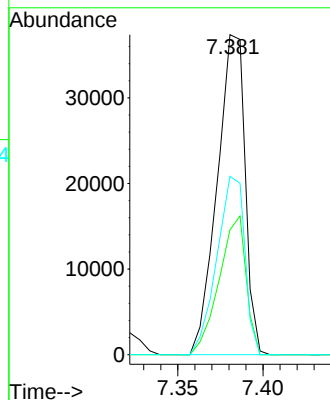
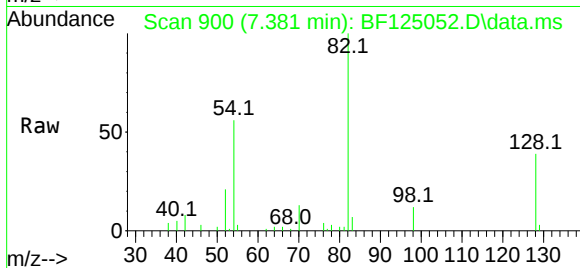
Tgt Ion:	82	Resp:	42619
Ion	Ratio	Lower	Upper
82	100		
128	39.0	40.6	60.8#
54	55.7	49.6	74.4

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040



#24

Nitrobenzene

Concen: 42.813 ng

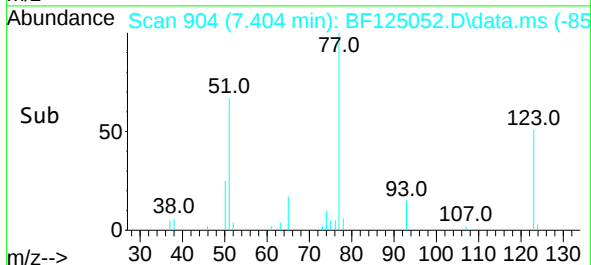
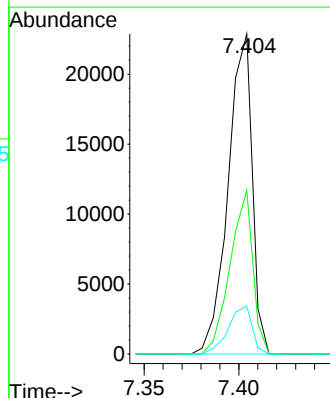
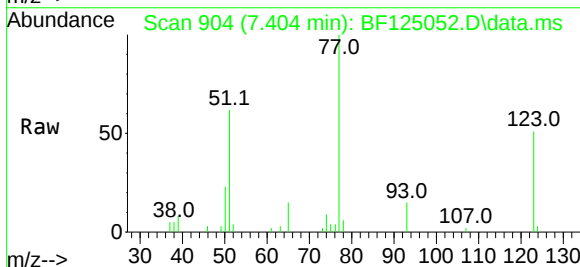
RT: 7.404 min Scan# 904

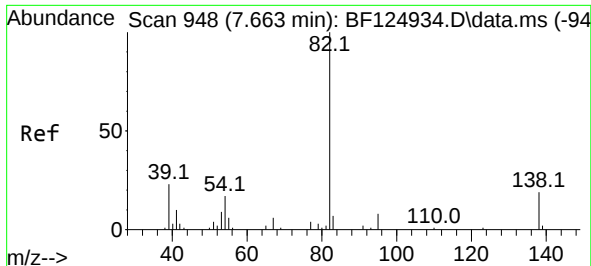
Delta R.T. 0.006 min

Lab File: BF125052.D

Acq: 11 Aug 2021 10:02

Tgt Ion:	77	Resp:	20186
Ion	Ratio	Lower	Upper
77	100		
123	51.2	42.3	63.5
65	15.0	12.4	18.6

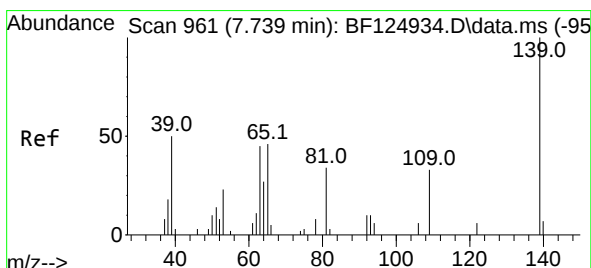
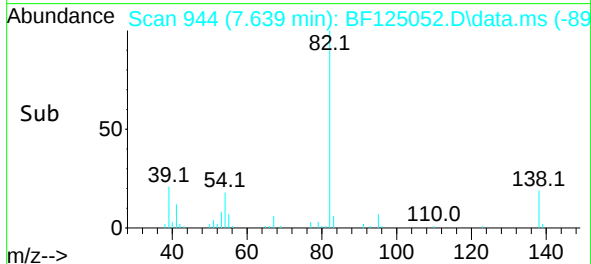
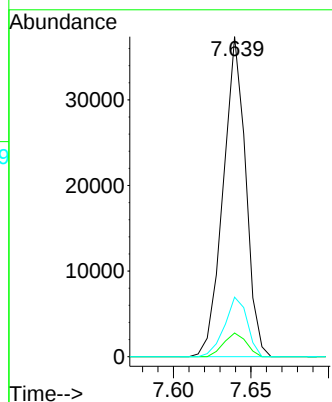
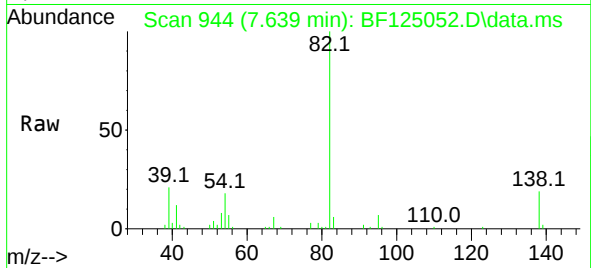




#25
Isophorone
Concen: 45.426 ng
RT: 7.639 min Scan# 944
Delta R.T. 0.000 min
Lab File: BF125052.D
Acq: 11 Aug 2021 10:02

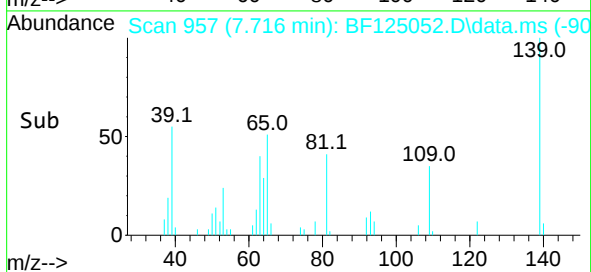
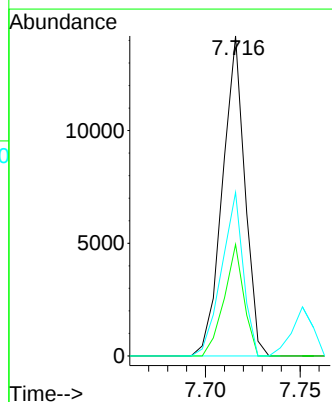
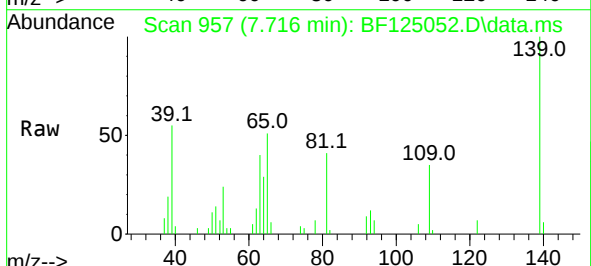
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

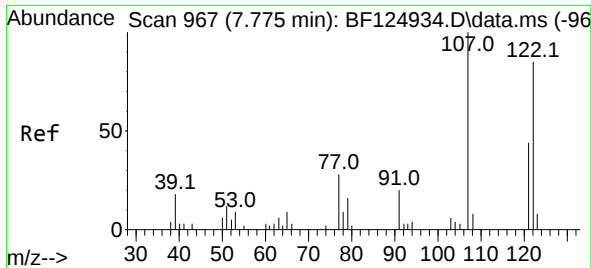
Tgt Ion: 82 Resp: 37778
Ion Ratio Lower Upper
82 100
95 7.4 6.5 9.7
138 18.6 18.4 27.6



#26
2-Nitrophenol
Concen: 48.704 ng
RT: 7.716 min Scan# 957
Delta R.T. 0.000 min
Lab File: BF125052.D
Acq: 11 Aug 2021 10:02

Tgt Ion:139 Resp: 11661
Ion Ratio Lower Upper
139 100
109 34.8 26.0 39.0
65 51.1 31.0 46.4#

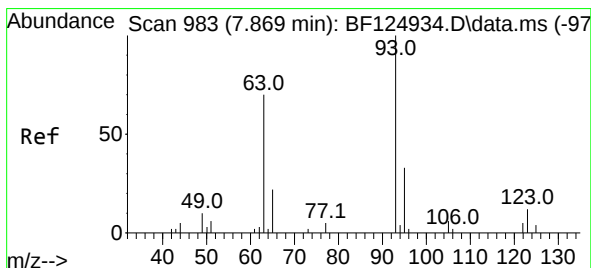
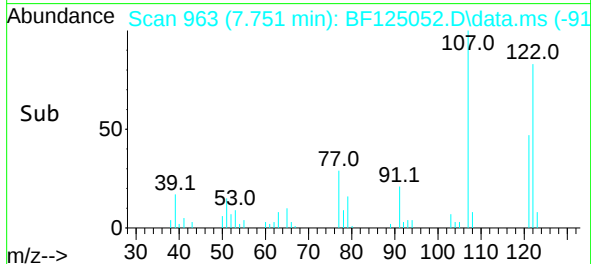
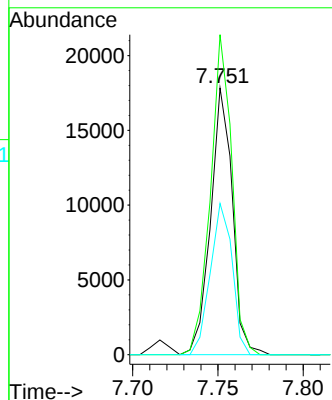
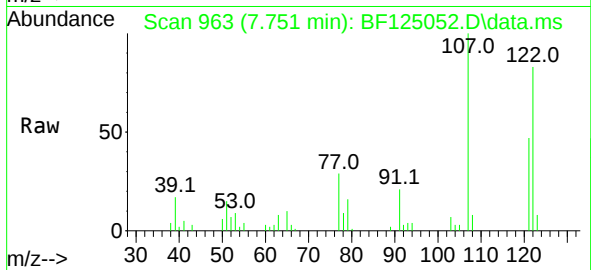




#27
2,4-Dimethylphenol
Concen: 46.647 ng
RT: 7.751 min Scan# 963
Delta R.T. 0.000 min
Lab File: BF125052.D
Acq: 11 Aug 2021 10:02

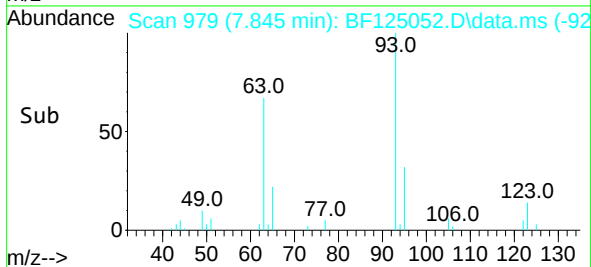
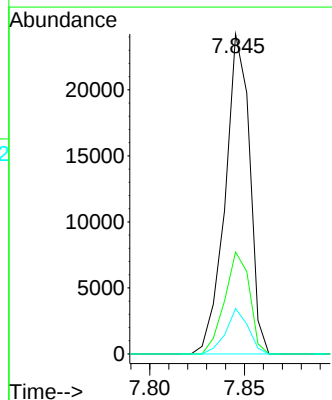
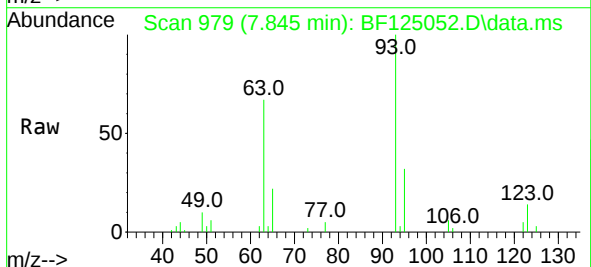
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

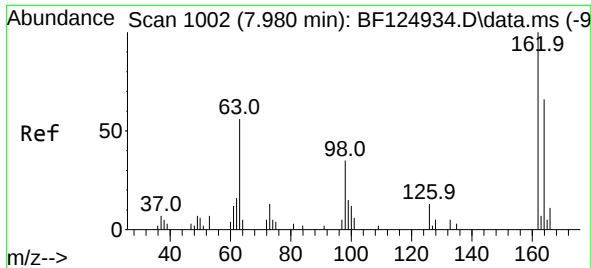
Tgt Ion:122 Resp: 15832
Ion Ratio Lower Upper
122 100
107 120.0 85.0 127.6
121 56.7 43.3 64.9



#28
bis(2-Chloroethoxy)methane
Concen: 46.037 ng
RT: 7.845 min Scan# 979
Delta R.T. 0.000 min
Lab File: BF125052.D
Acq: 11 Aug 2021 10:02

Tgt Ion: 93 Resp: 21790
Ion Ratio Lower Upper
93 100
95 31.8 26.1 39.1
123 14.2 11.7 17.5

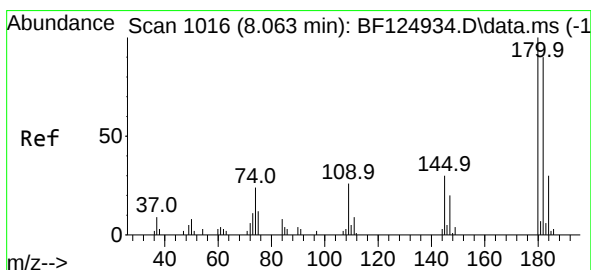
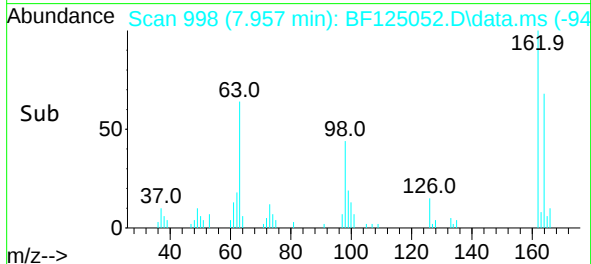
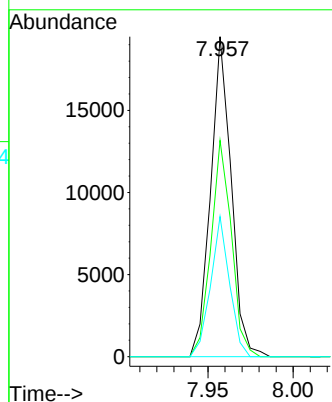
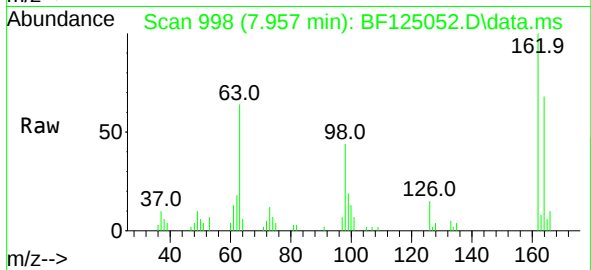




#29
2,4-Dichlorophenol
Concen: 43.299 ng
RT: 7.957 min Scan# 998
Delta R.T. 0.000 min
Lab File: BF125052.D
Acq: 11 Aug 2021 10:02

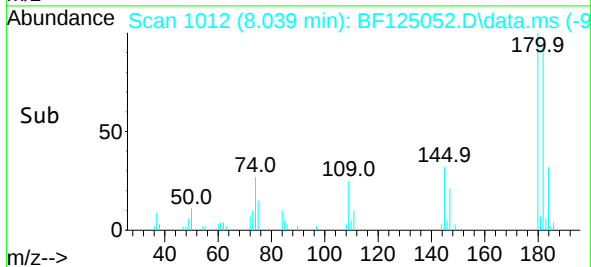
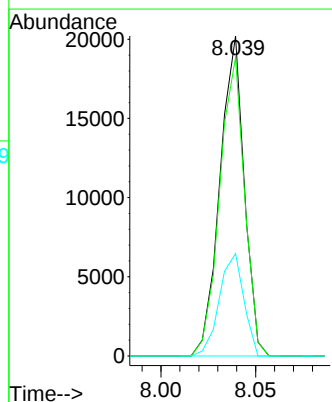
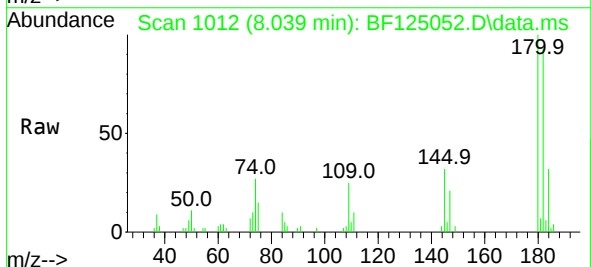
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

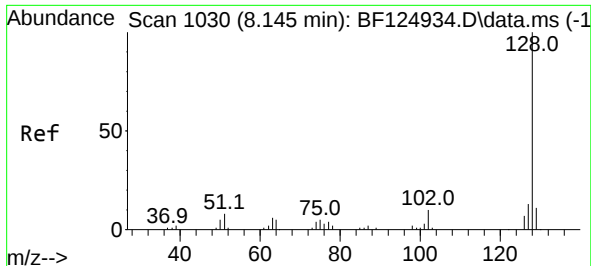
Tgt Ion:162 Resp: 16373
Ion Ratio Lower Upper
162 100
164 67.6 44.5 84.5
98 43.8 13.0 53.0



#30
1,2,4-Trichlorobenzene
Concen: 42.509 ng
RT: 8.039 min Scan# 1012
Delta R.T. 0.000 min
Lab File: BF125052.D
Acq: 11 Aug 2021 10:02

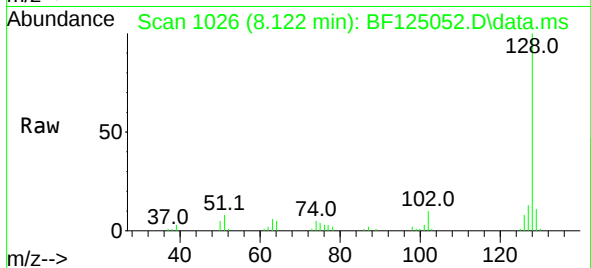
Tgt Ion:180 Resp: 18014
Ion Ratio Lower Upper
180 100
182 93.3 76.8 115.2
145 32.0 26.7 40.1



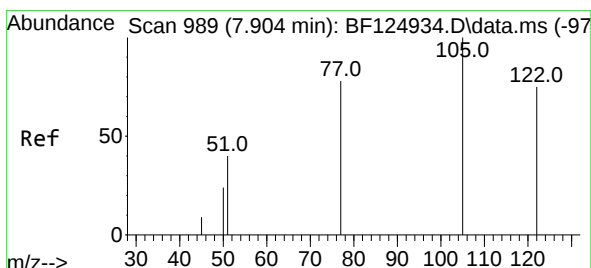
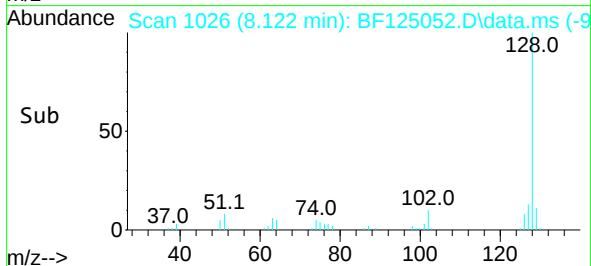
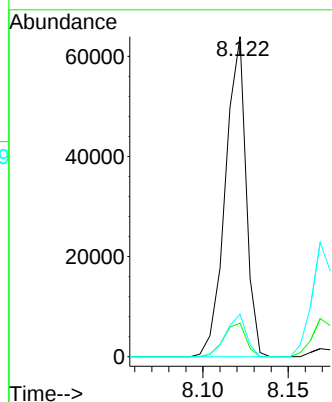


#31
Naphthalene
Concen: 41.094 ng
RT: 8.122 min Scan# 1026
Delta R.T. 0.000 min
Lab File: BF125052.D
Acq: 11 Aug 2021 10:02

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

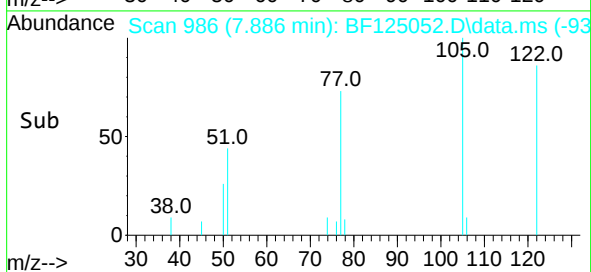
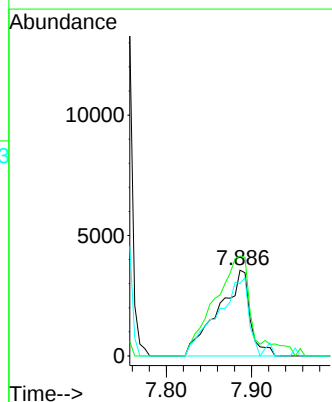
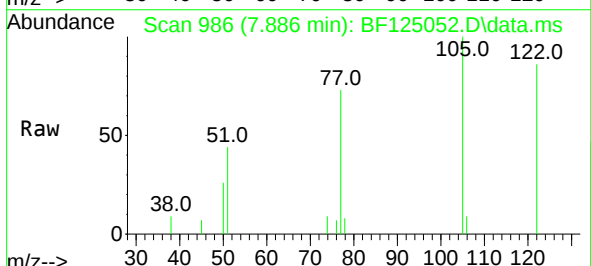


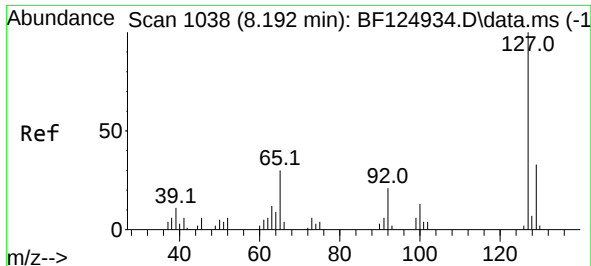
Tgt Ion:128 Resp: 53818
Ion Ratio Lower Upper
128 100
129 10.5 9.4 14.0
127 13.3 10.9 16.3



#32
Benzoic acid
Concen: 46.204 ng
RT: 7.886 min Scan# 986
Delta R.T. 0.000 min
Lab File: BF125052.D
Acq: 11 Aug 2021 10:02

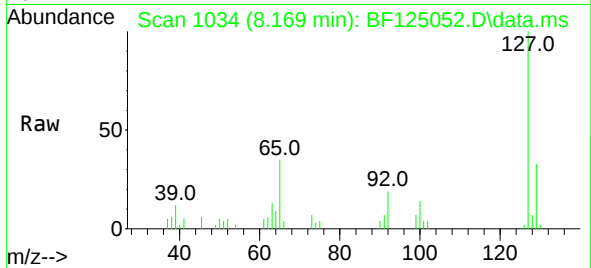
Tgt Ion:122 Resp: 9228
Ion Ratio Lower Upper
122 100
105 116.4 97.6 137.6
77 84.4 59.6 99.6



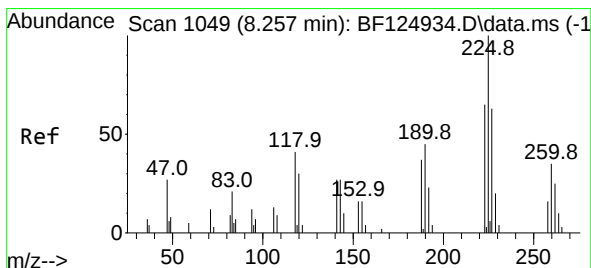
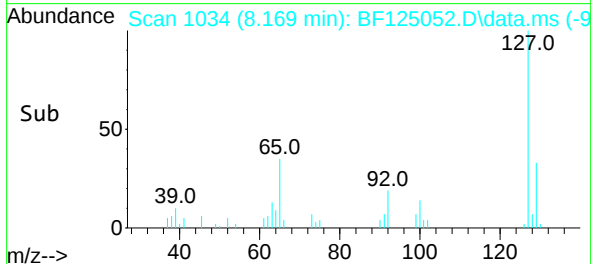
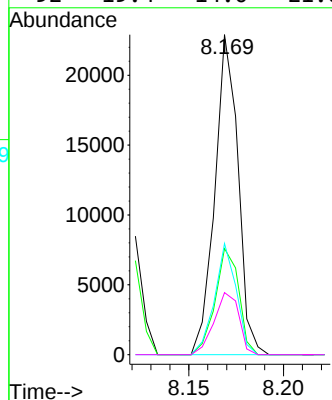


#33
4-Chloroaniline
Concen: 39.933 ng
RT: 8.169 min Scan# 1034
Delta R.T. 0.000 min
Lab File: BF125052.D
Acq: 11 Aug 2021 10:02

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

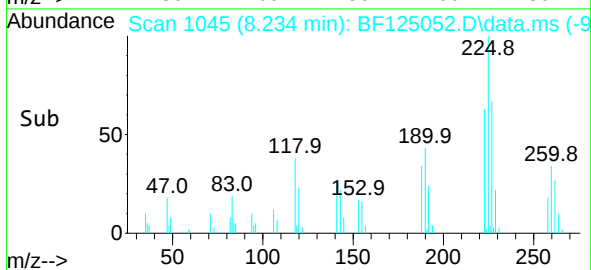
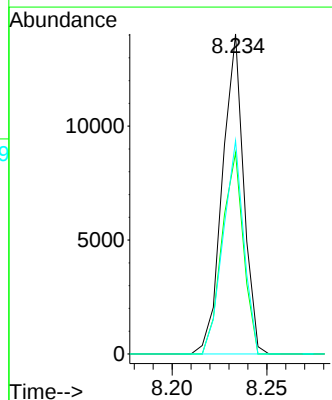
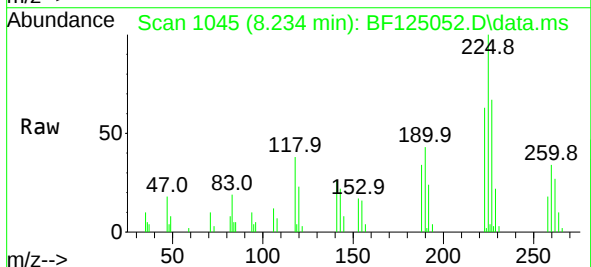


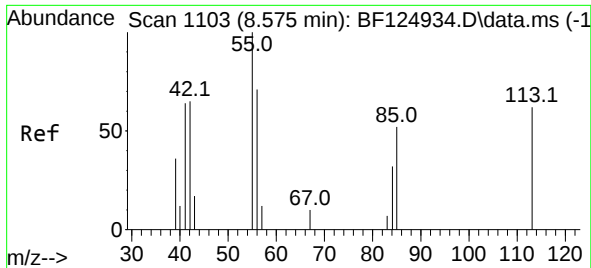
Tgt Ion:	127	Resp:	19489
Ion Ratio	Lower	Upper	
127	100		
129	33.2	25.7	38.5
65	34.8	21.2	31.8#
92	19.4	14.0	21.0



#34
Hexachlorobutadiene
Concen: 43.167 ng
RT: 8.234 min Scan# 1045
Delta R.T. 0.000 min
Lab File: BF125052.D
Acq: 11 Aug 2021 10:02

Tgt Ion:	225	Resp:	10924
Ion Ratio	Lower	Upper	
225	100		
223	62.8	50.6	76.0
227	66.7	50.6	75.8

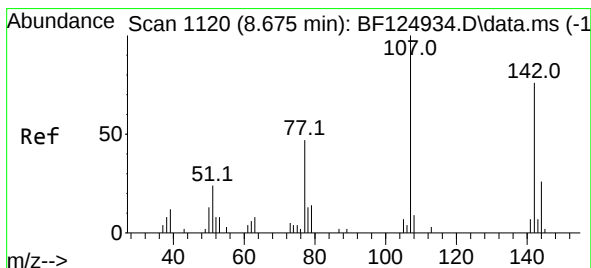
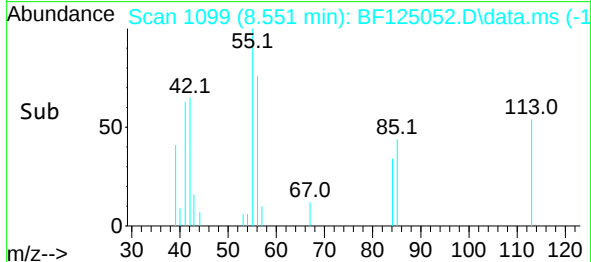
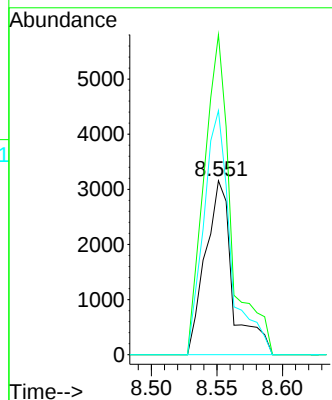
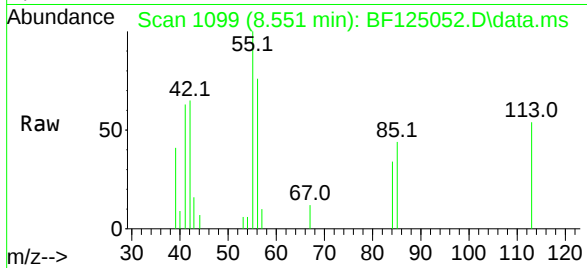




#35
 Caprolactam
 Concen: 45.661 ng
 RT: 8.551 min Scan# 1099
 Delta R.T. 0.006 min
 Lab File: BF125052.D
 Acq: 11 Aug 2021 10:02

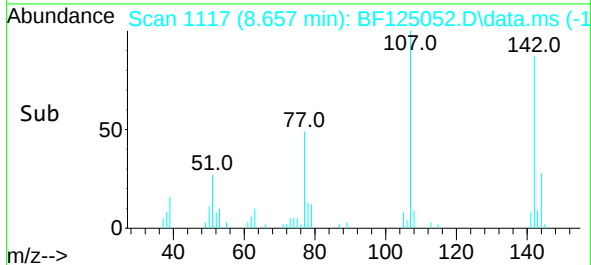
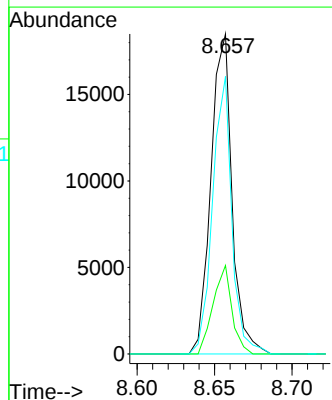
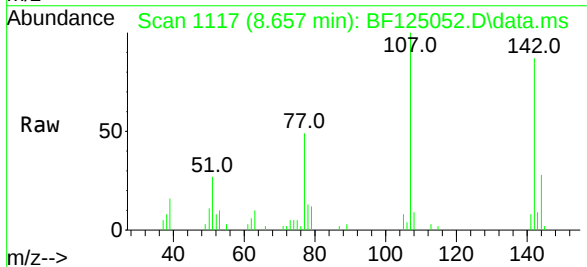
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

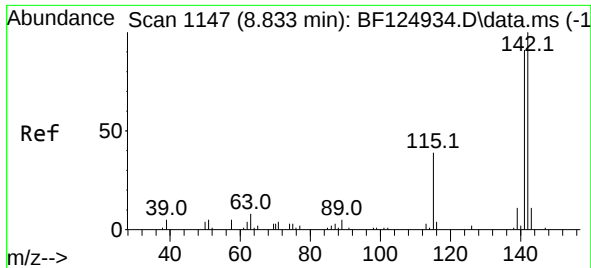
Tgt Ion:113 Resp: 4585
 Ion Ratio Lower Upper
 113 100
 55 184.0 154.1 194.1
 56 140.3 108.7 148.7



#36
 4-Chloro-3-methylphenol
 Concen: 44.300 ng
 RT: 8.657 min Scan# 1117
 Delta R.T. 0.006 min
 Lab File: BF125052.D
 Acq: 11 Aug 2021 10:02

Tgt Ion:107 Resp: 17523
 Ion Ratio Lower Upper
 107 100
 144 27.6 21.9 32.9
 142 86.7 67.1 100.7

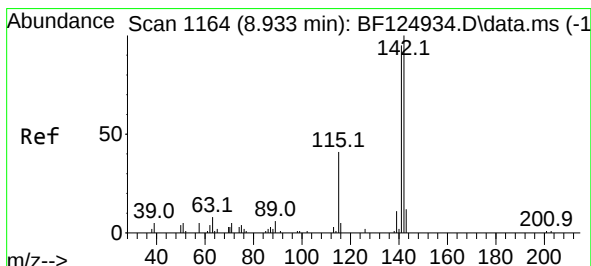
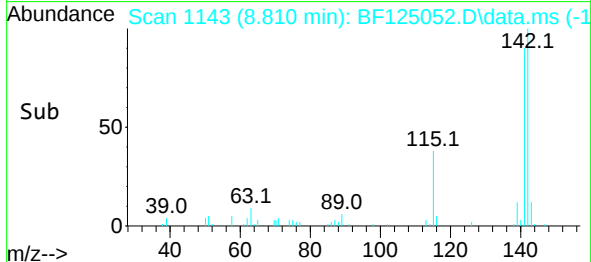
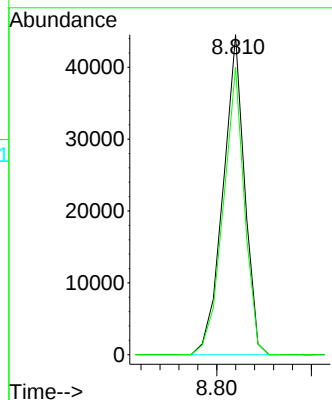
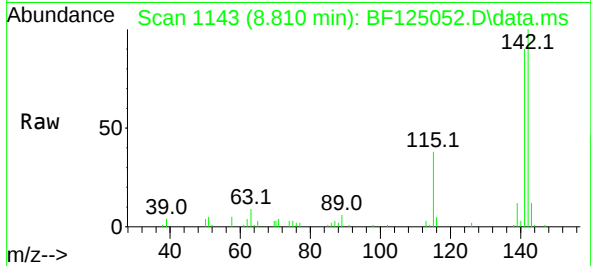




#37
2-Methylnaphthalene
Concen: 39.915 ng
RT: 8.810 min Scan# 1143
Delta R.T. 0.000 min
Lab File: BF125052.D
Acq: 11 Aug 2021 10:02

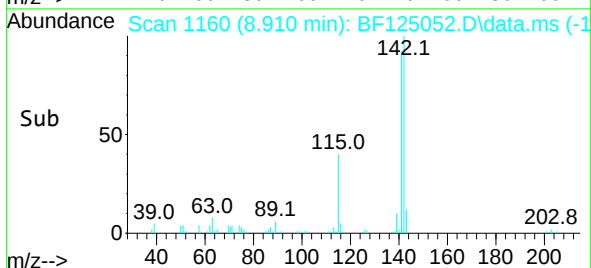
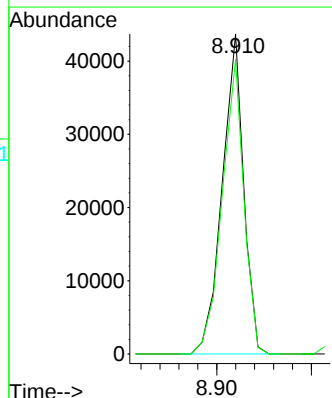
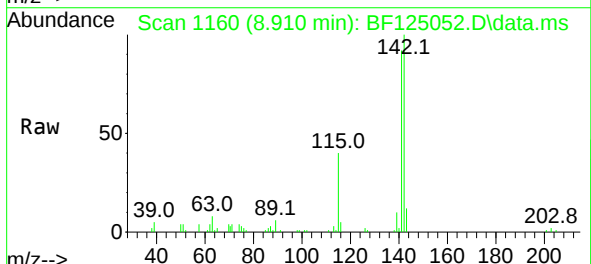
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

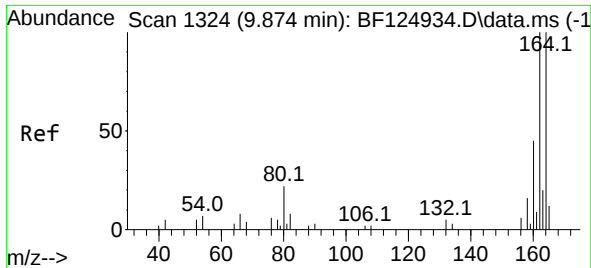
Tgt Ion:142 Resp: 35146
Ion Ratio Lower Upper
142 100
141 89.9 71.2 106.8



#38
1-Methylnaphthalene
Concen: 41.701 ng
RT: 8.910 min Scan# 1160
Delta R.T. 0.000 min
Lab File: BF125052.D
Acq: 11 Aug 2021 10:02

Tgt Ion:142 Resp: 34358
Ion Ratio Lower Upper
142 100
141 92.0 76.0 114.0

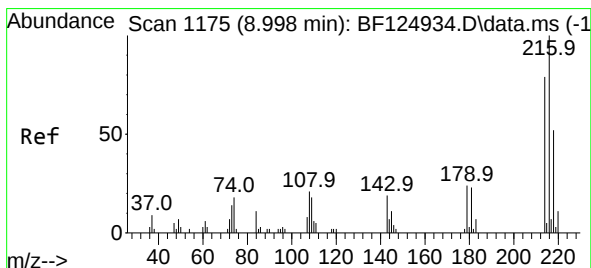
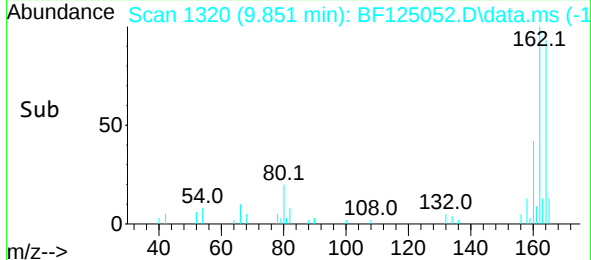
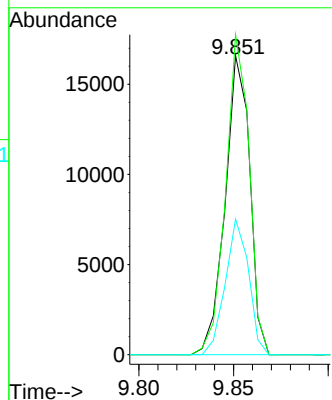
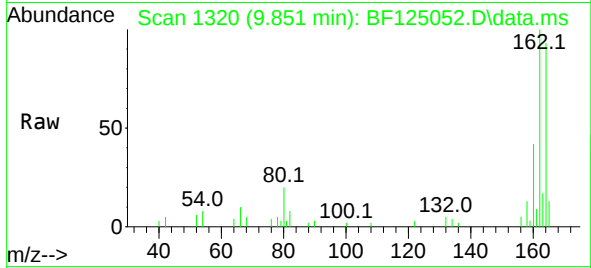




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.851 min Scan# 1320
Delta R.T. 0.000 min
Lab File: BF125052.D
Acq: 11 Aug 2021 10:02

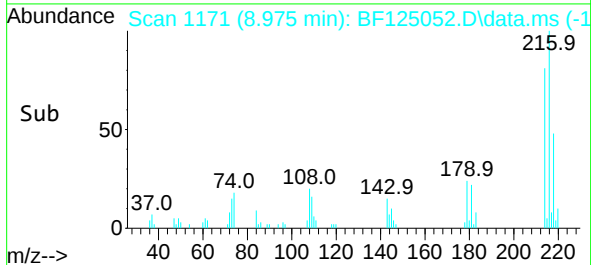
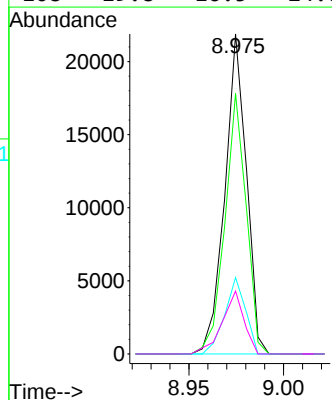
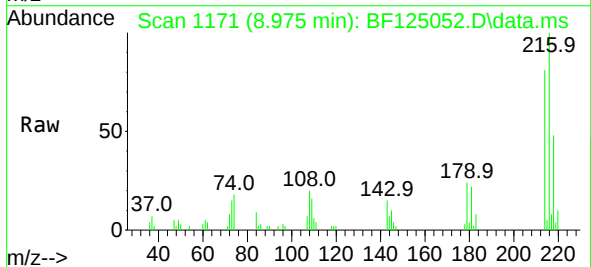
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

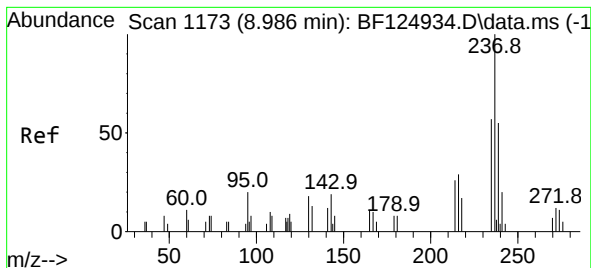
Tgt Ion:164	Resp:	15015
Ion Ratio	Lower	Upper
164	100	
162	107.0	81.3 121.9
160	45.4	38.0 57.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.225 ng
RT: 8.975 min Scan# 1171
Delta R.T. 0.000 min
Lab File: BF125052.D
Acq: 11 Aug 2021 10:02

Tgt Ion:216	Resp:	17336
Ion Ratio	Lower	Upper
216	100	
214	80.3	64.9 97.3
179	23.1	17.4 26.2
108	19.8	16.5 24.7



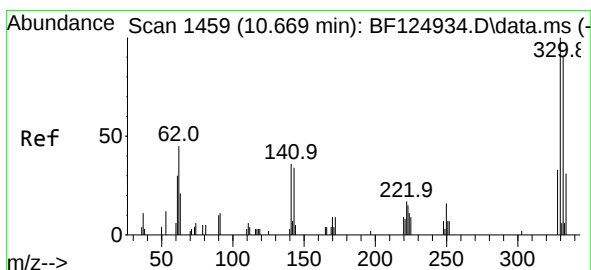
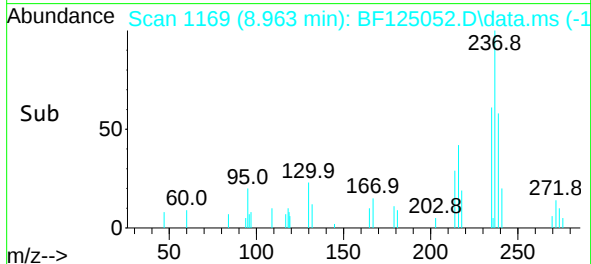
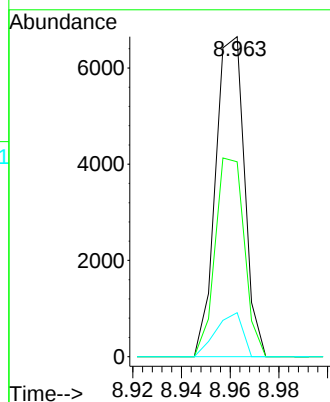
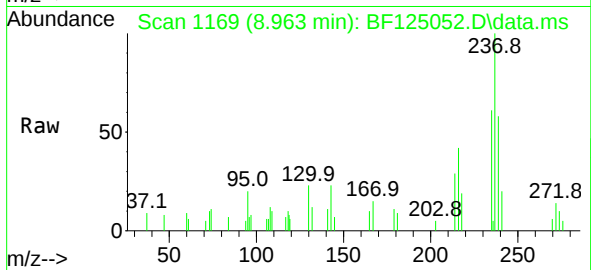


#41

Hexachlorocyclopentadiene
Concen: 36.501 ng
RT: 8.963 min Scan# 1169
Delta R.T. 0.006 min
Lab File: BF125052.D
Acq: 11 Aug 2021 10:02

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

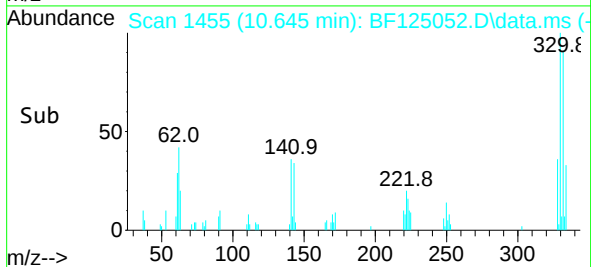
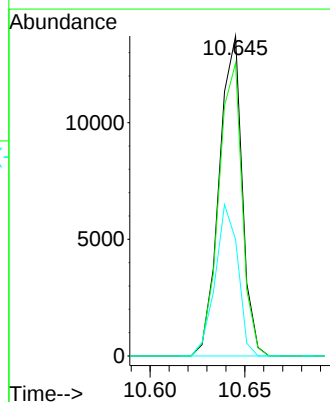
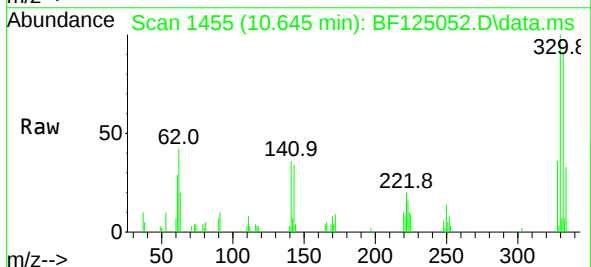
Tgt Ion:	237	Resp:	5471
Ion Ratio	Lower	Upper	
237	100		
235	60.9	44.7	84.7
272	13.7	0.0	31.6

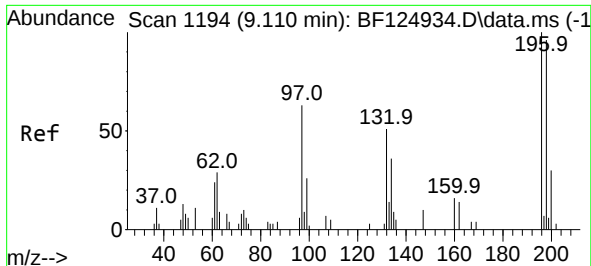


#42

2,4,6-Tribromophenol
Concen: 86.184 ng
RT: 10.645 min Scan# 1455
Delta R.T. 0.006 min
Lab File: BF125052.D
Acq: 11 Aug 2021 10:02

Tgt Ion:	330	Resp:	11561
Ion Ratio	Lower	Upper	
330	100		
332	93.2	76.2	114.4
141	46.8	44.6	66.8

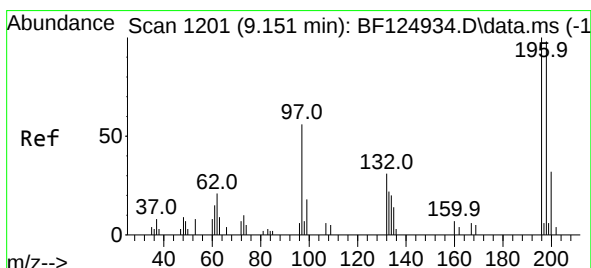
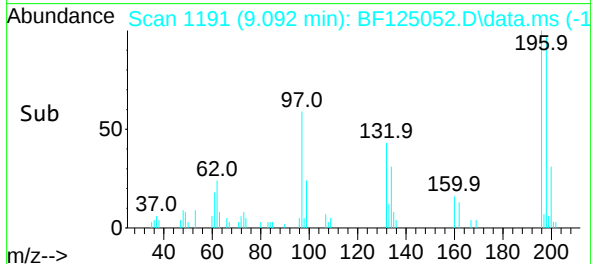
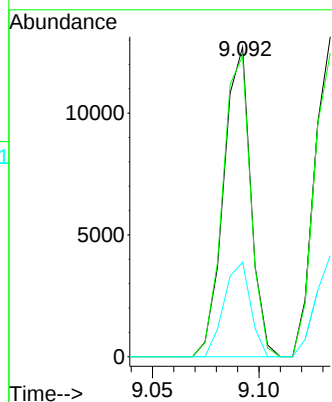
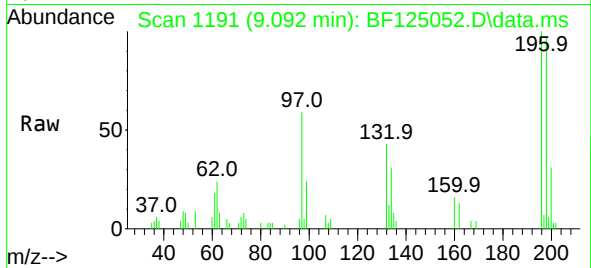




#43
2,4,6-Trichlorophenol
Concen: 39.323 ng
RT: 9.092 min Scan# 1191
Delta R.T. 0.006 min
Lab File: BF125052.D
Acq: 11 Aug 2021 10:02

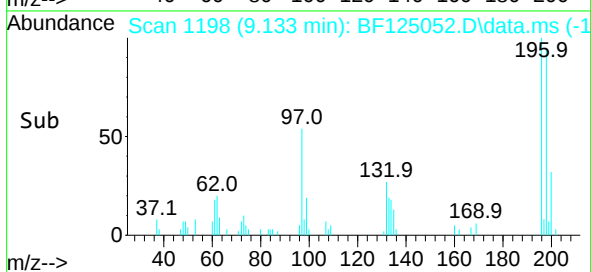
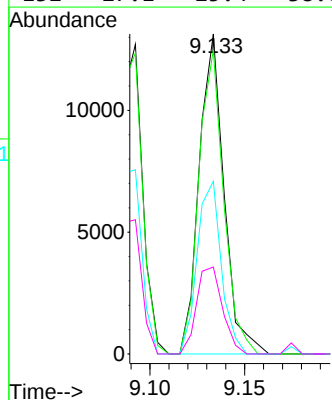
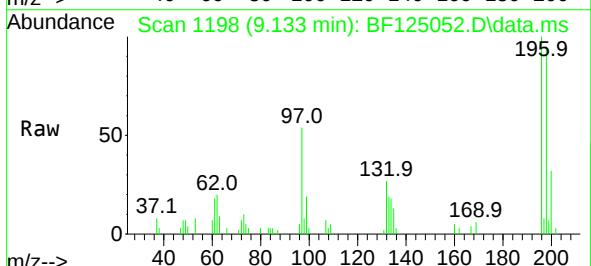
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

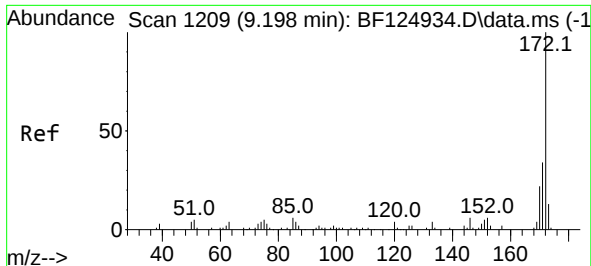
Tgt Ion:196 Resp: 11282
Ion Ratio Lower Upper
196 100
198 97.2 74.9 112.3
200 30.5 27.0 40.4



#44
2,4,5-Trichlorophenol
Concen: 41.277 ng
RT: 9.133 min Scan# 1198
Delta R.T. 0.006 min
Lab File: BF125052.D
Acq: 11 Aug 2021 10:02

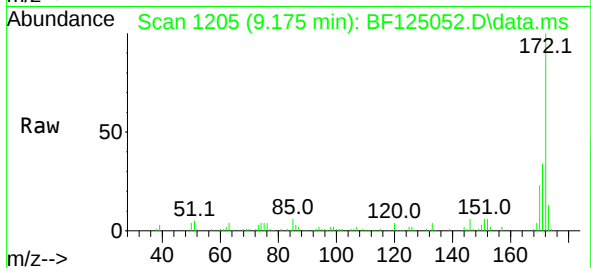
Tgt Ion:196 Resp: 11988
Ion Ratio Lower Upper
196 100
198 94.9 80.2 120.2
97 54.0 44.0 66.0
132 27.1 25.4 38.0



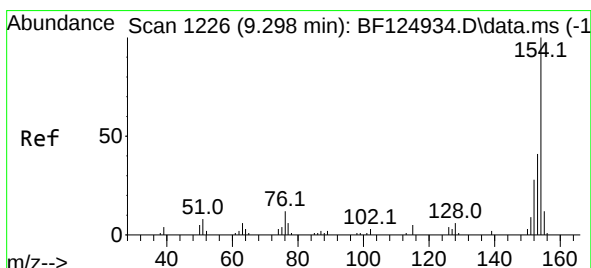
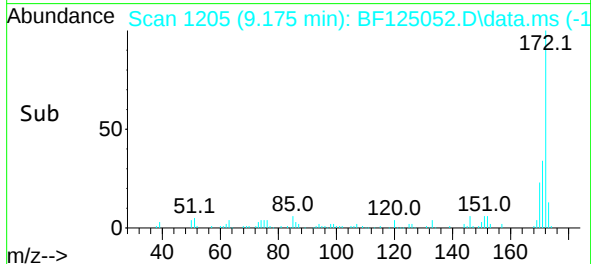
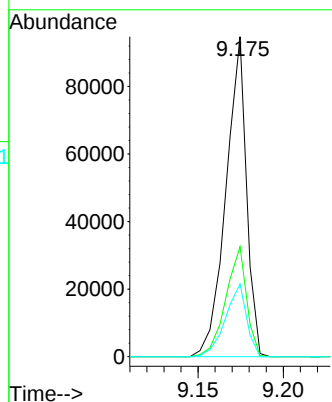


#45
2-Fluorobiphenyl
Concen: 77.392 ng
RT: 9.175 min Scan# 1205
Delta R.T. 0.000 min
Lab File: BF125052.D
Acq: 11 Aug 2021 10:02

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

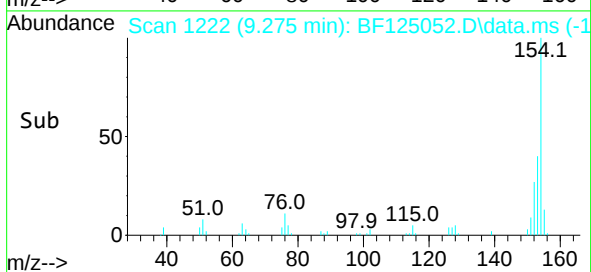
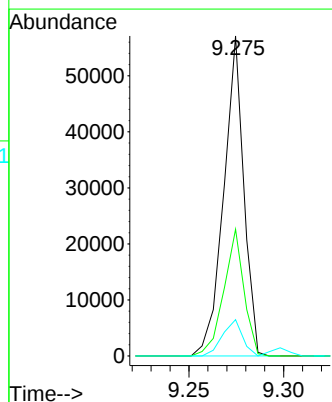
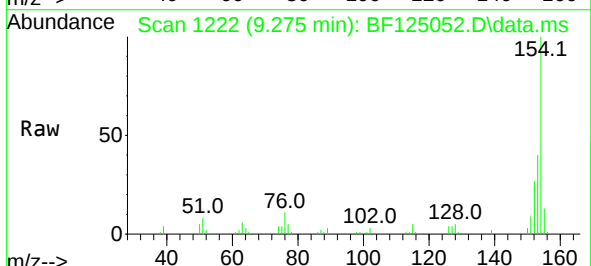


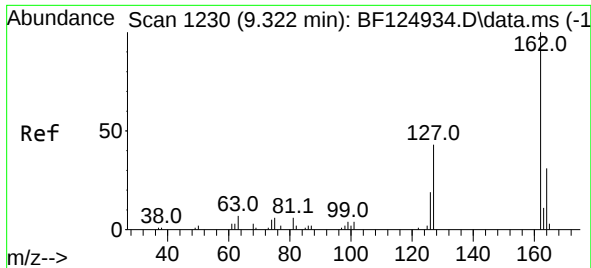
Tgt Ion:172 Resp: 79416
Ion Ratio Lower Upper
172 100
171 34.4 26.5 39.7
170 22.7 18.8 28.2



#46
1,1'-Biphenyl
Concen: 37.651 ng
RT: 9.275 min Scan# 1222
Delta R.T. 0.000 min
Lab File: BF125052.D
Acq: 11 Aug 2021 10:02

Tgt Ion:154 Resp: 42128
Ion Ratio Lower Upper
154 100
153 39.6 20.0 60.0
76 11.4 0.0 30.3

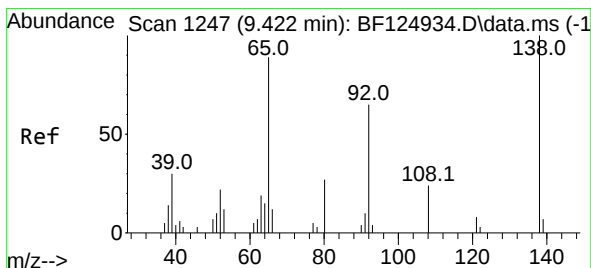
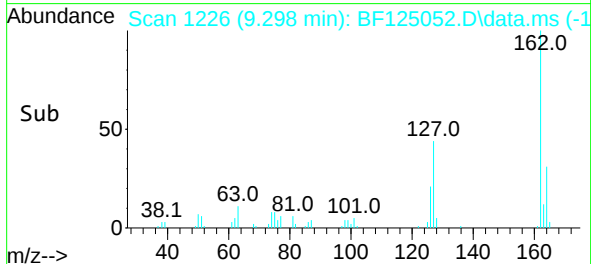
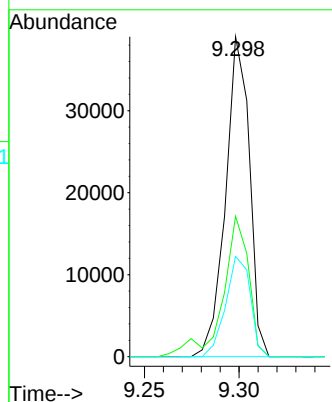
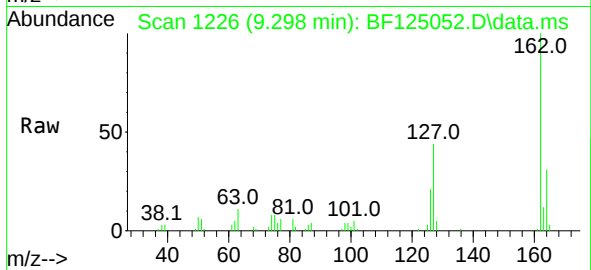




#47
2-Chloronaphthalene
Concen: 38.333 ng
RT: 9.298 min Scan# 1226
Delta R.T. 0.000 min
Lab File: BF125052.D
Acq: 11 Aug 2021 10:02

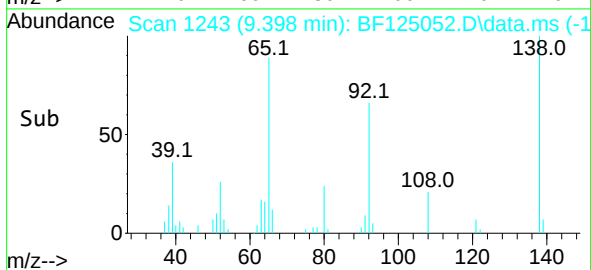
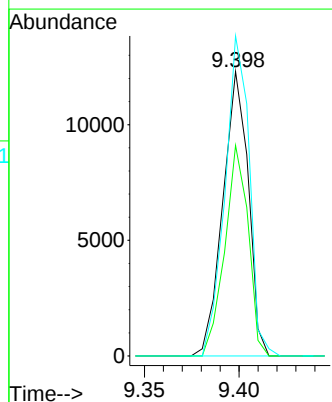
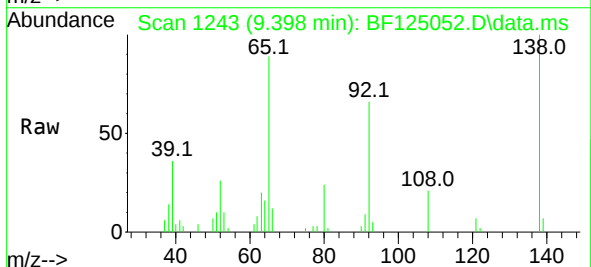
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

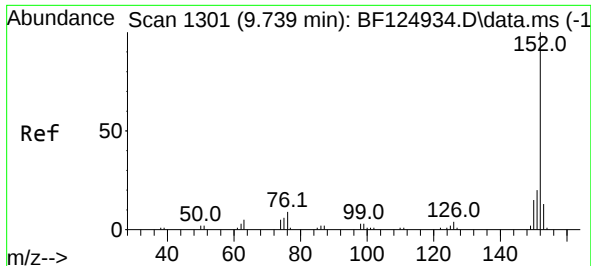
Tgt Ion:	162	Resp:	34124
Ion Ratio	Lower	Upper	
162	100		
127	43.9	33.0	49.4
164	31.4	25.8	38.8



#48
2-Nitroaniline
Concen: 43.756 ng
RT: 9.398 min Scan# 1243
Delta R.T. 0.000 min
Lab File: BF125052.D
Acq: 11 Aug 2021 10:02

Tgt Ion:	65	Resp:	11442
Ion Ratio	Lower	Upper	
65	100		
92	74.0	55.5	83.3
138	112.5	93.5	140.3





#49

Acenaphthylene

Concen: 38.600 ng

RT: 9.716 min Scan# 1297

Delta R.T. 0.000 min

Lab File: BF125052.D

Acq: 11 Aug 2021 10:02

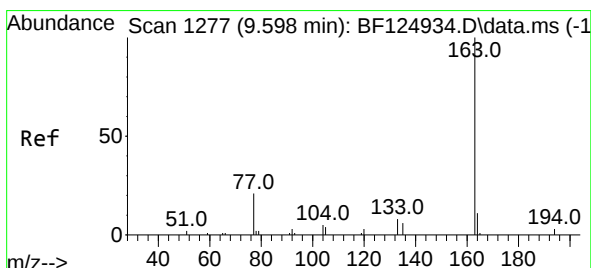
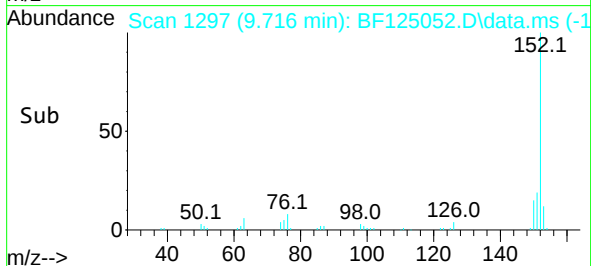
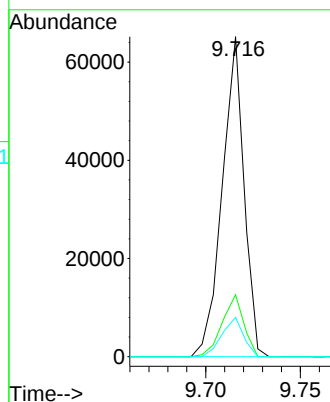
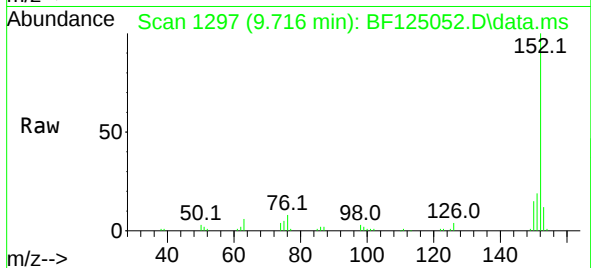
Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

Tgt Ion:152	Resp:	52194
Ion Ratio	Lower	Upper
152	100	
151	19.3	15.7 23.5
153	12.2	9.8 14.8



#50

Dimethylphthalate

Concen: 40.184 ng

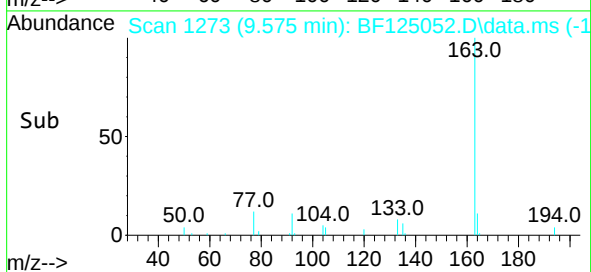
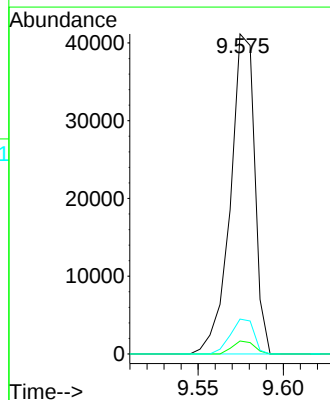
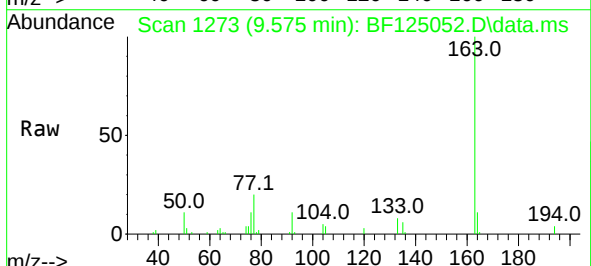
RT: 9.575 min Scan# 1273

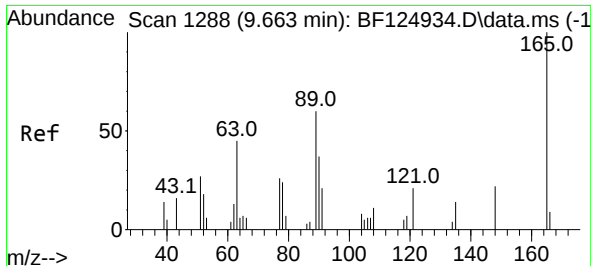
Delta R.T. 0.000 min

Lab File: BF125052.D

Acq: 11 Aug 2021 10:02

Tgt Ion:163	Resp:	40887
Ion Ratio	Lower	Upper
163	100	
194	4.0	2.6 3.8#
164	10.9	7.4 11.0

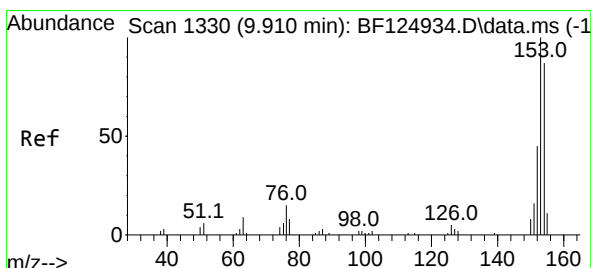
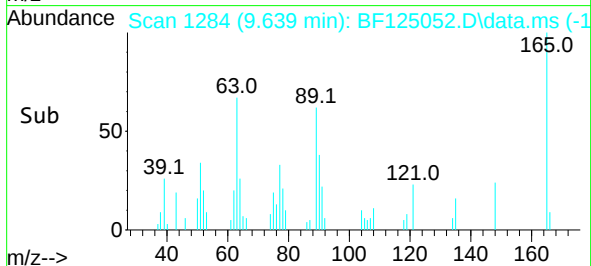
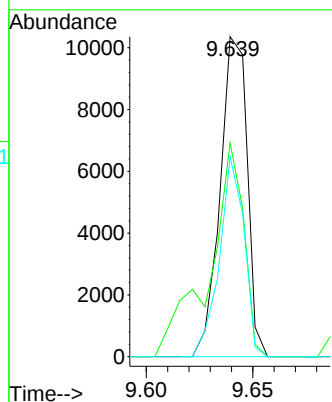
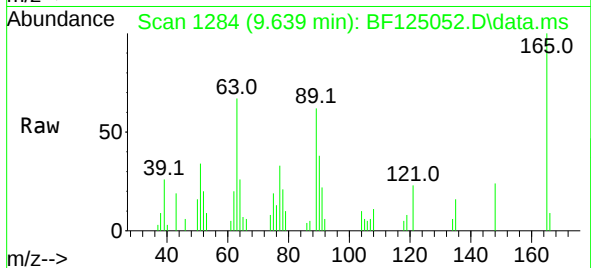




#51
2,6-Dinitrotoluene
Concen: 40.464 ng
RT: 9.639 min Scan# 1284
Delta R.T. 0.000 min
Lab File: BF125052.D
Acq: 11 Aug 2021 10:02

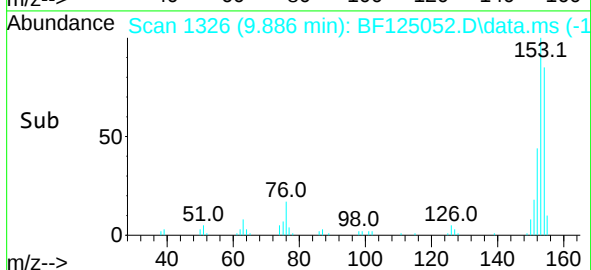
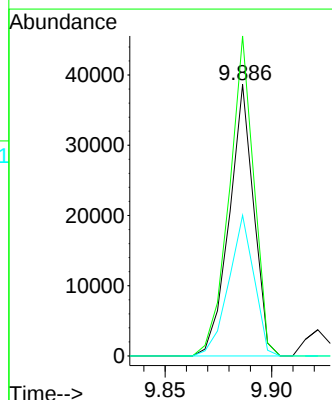
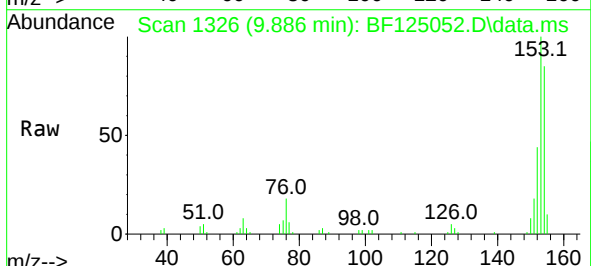
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

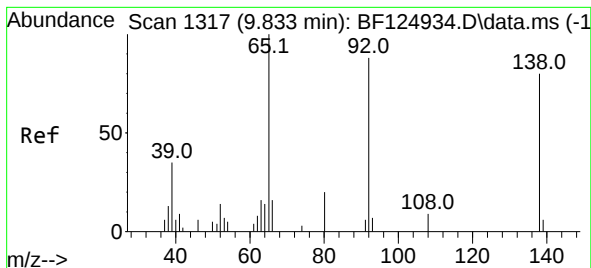
Tgt Ion:165 Resp: 9168
Ion Ratio Lower Upper
165 100
63 66.8 42.6 63.8#
89 62.5 40.6 60.8#



#52
Acenaphthene
Concen: 37.723 ng
RT: 9.886 min Scan# 1326
Delta R.T. 0.000 min
Lab File: BF125052.D
Acq: 11 Aug 2021 10:02

Tgt Ion:154 Resp: 30923
Ion Ratio Lower Upper
154 100
153 117.9 89.4 134.2
152 51.8 40.5 60.7

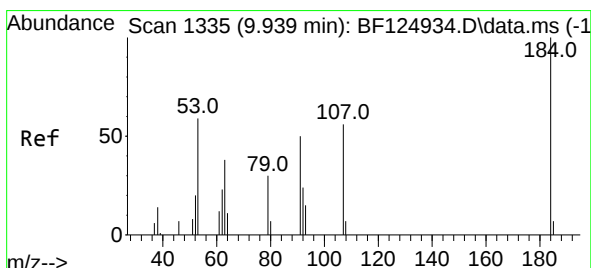
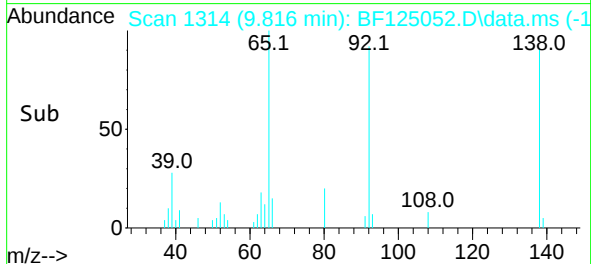
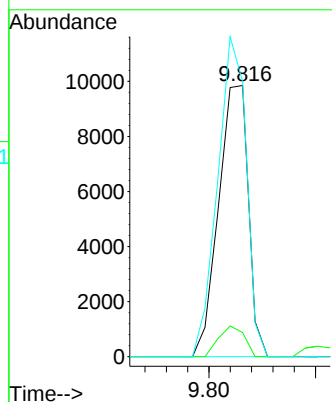
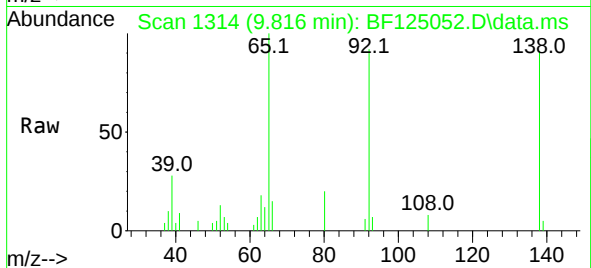




#53
3-Nitroaniline
Concen: 40.064 ng
RT: 9.816 min Scan# 1314
Delta R.T. 0.006 min
Lab File: BF125052.D
Acq: 11 Aug 2021 10:02

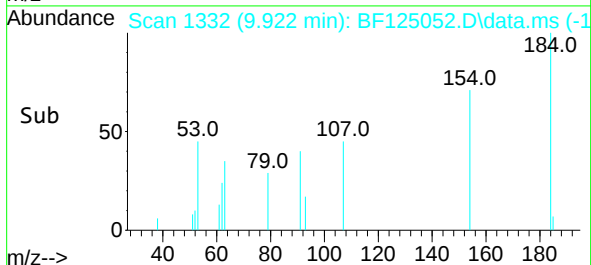
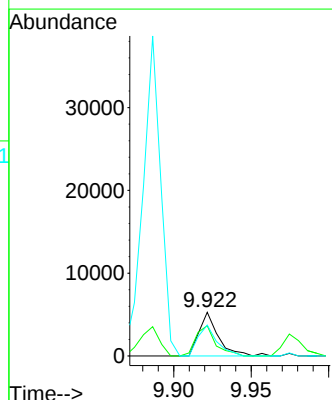
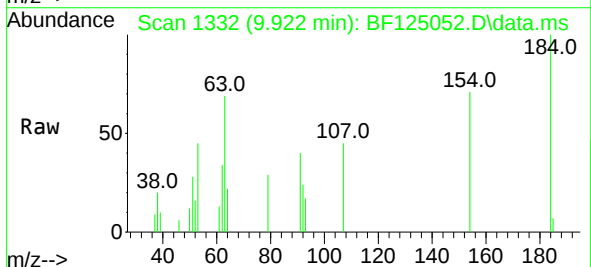
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

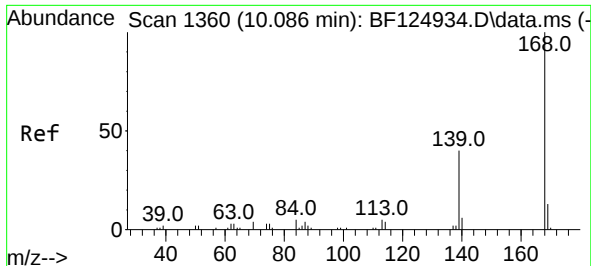
Tgt Ion:138 Resp: 9561
Ion Ratio Lower Upper
138 100
108 8.9 9.3 13.9#
92 101.4 76.5 114.7



#54
2,4-Dinitrophenol
Concen: 42.448 ng
RT: 9.922 min Scan# 1332
Delta R.T. 0.006 min
Lab File: BF125052.D
Acq: 11 Aug 2021 10:02

Tgt Ion:184 Resp: 4563
Ion Ratio Lower Upper
184 100
63 69.1 59.3 88.9
154 70.8 68.6 102.8

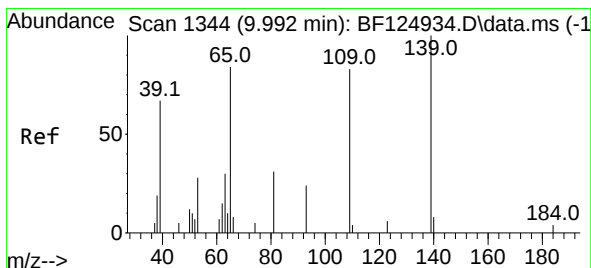
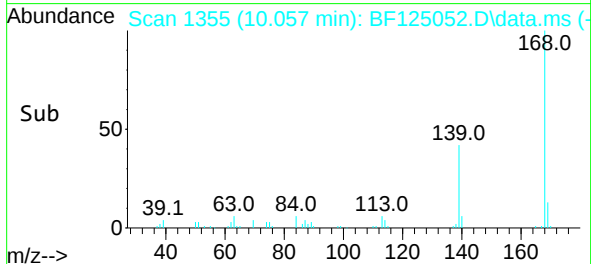
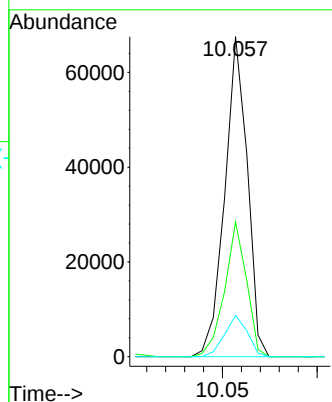
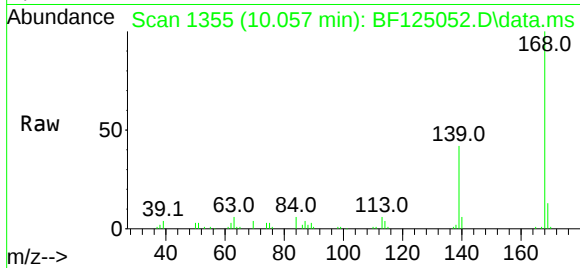




#55
Dibenzenofuran
Concen: 43.513 ng
RT: 10.057 min Scan# 1355
Delta R.T. 0.000 min
Lab File: BF125052.D
Acq: 11 Aug 2021 10:02

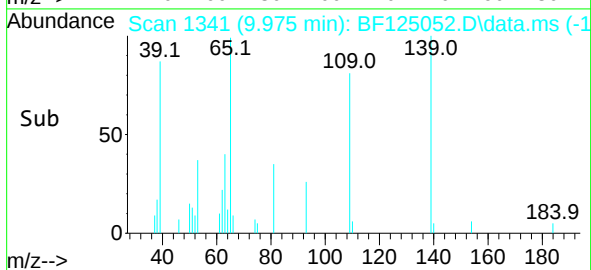
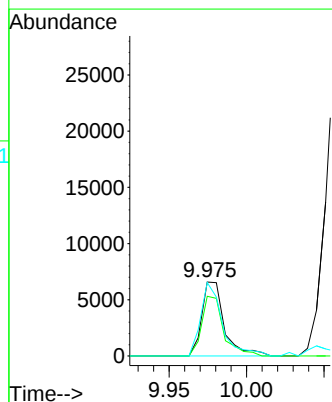
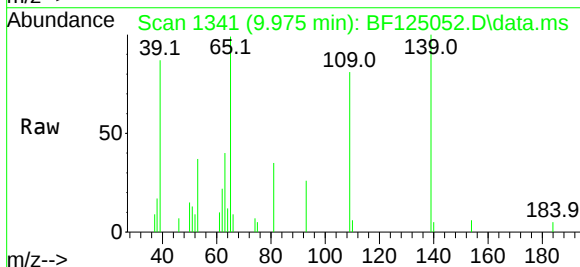
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

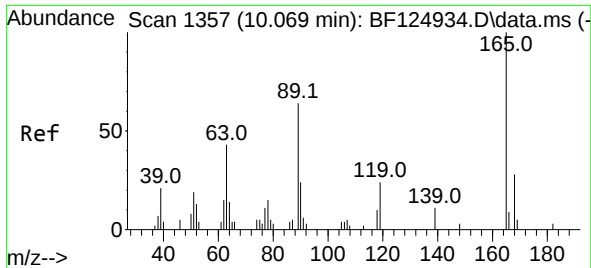
Tgt Ion:168 Resp: 55746
Ion Ratio Lower Upper
168 100
139 42.2 32.7 49.1
169 12.9 11.2 16.8



#56
4-Nitrophenol
Concen: 42.280 ng
RT: 9.975 min Scan# 1341
Delta R.T. 0.000 min
Lab File: BF125052.D
Acq: 11 Aug 2021 10:02

Tgt Ion:139 Resp: 6651
Ion Ratio Lower Upper
139 100
109 80.7 60.4 100.4
65 99.4 58.4 98.4#

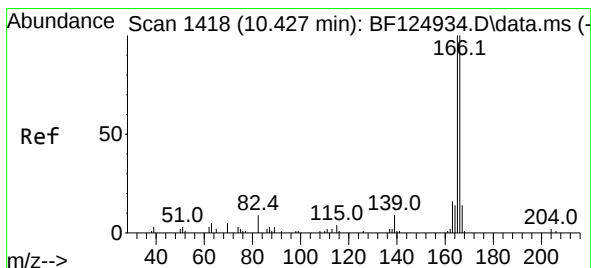
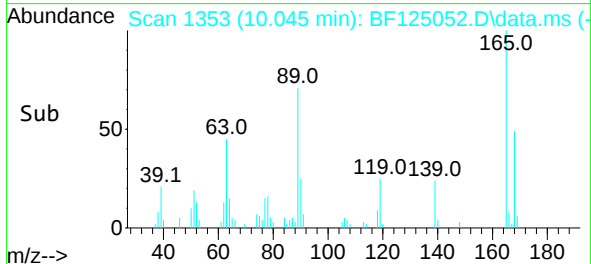
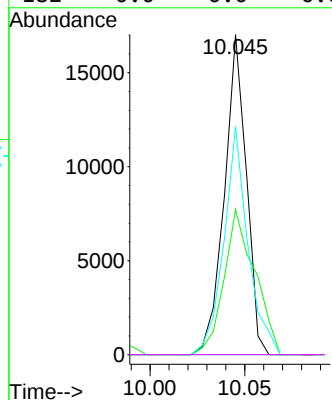
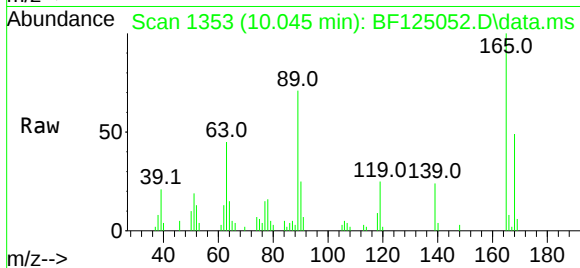




#57
2,4-Dinitrotoluene
Concen: 44.647 ng
RT: 10.045 min Scan# 1353
Delta R.T. 0.000 min
Lab File: BF125052.D
Acq: 11 Aug 2021 10:02

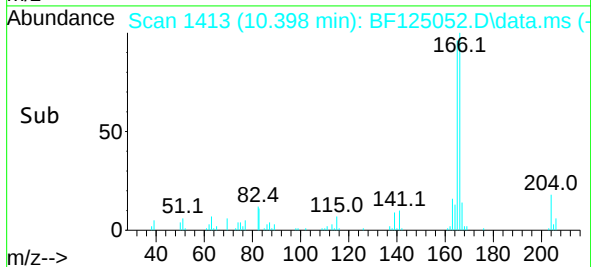
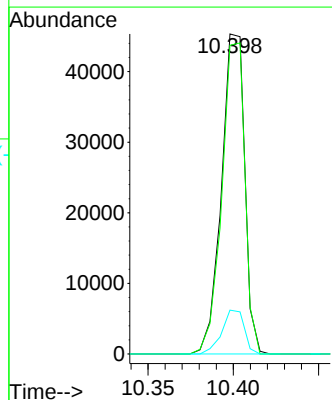
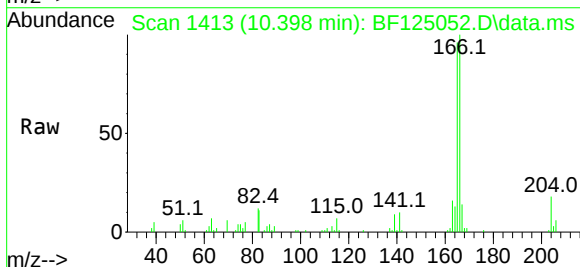
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

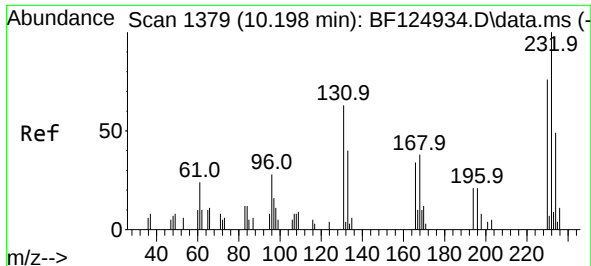
Tgt Ion:	165	Resp:	13734
Ion Ratio	Lower	Upper	
165	100		
63	45.4	40.9	61.3
89	71.2	59.7	89.5
182	0.0	0.0	0.0



#58
Fluorene
Concen: 43.799 ng
RT: 10.398 min Scan# 1413
Delta R.T. 0.000 min
Lab File: BF125052.D
Acq: 11 Aug 2021 10:02

Tgt Ion:	166	Resp:	43025
Ion Ratio	Lower	Upper	
166	100		
165	96.4	78.1	117.1
167	13.7	11.1	16.7

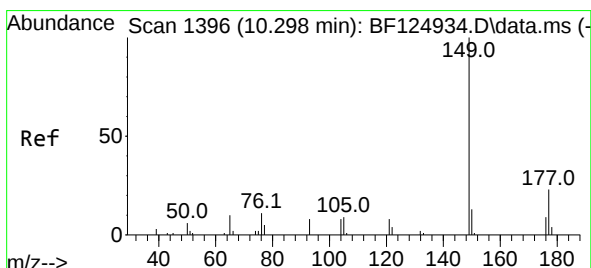
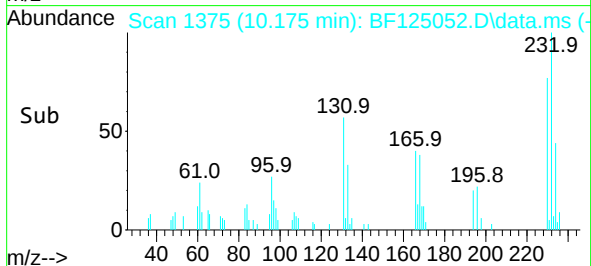
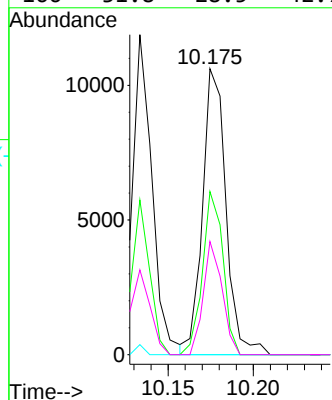
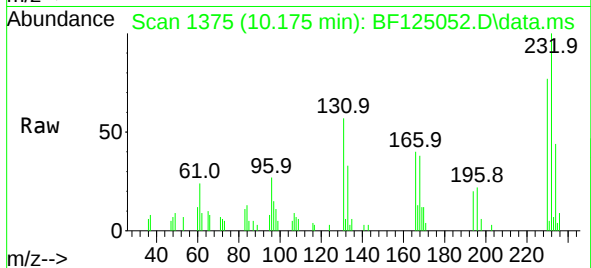




#59
2,3,4,6-Tetrachlorophenol
Concen: 46.594 ng
RT: 10.175 min Scan# 1375
Delta R.T. 0.000 min
Lab File: BF125052.D
Acq: 11 Aug 2021 10:02

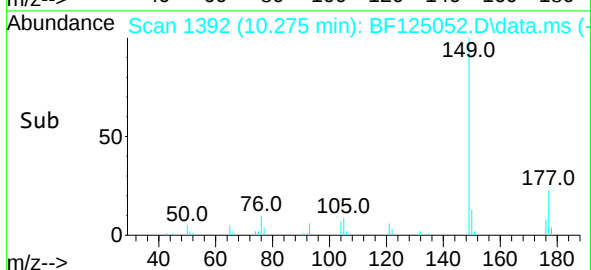
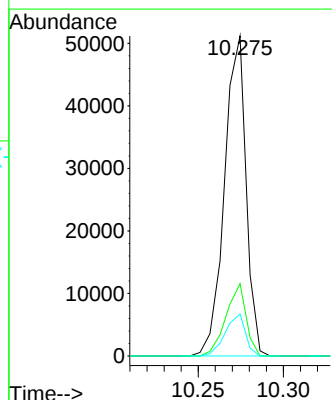
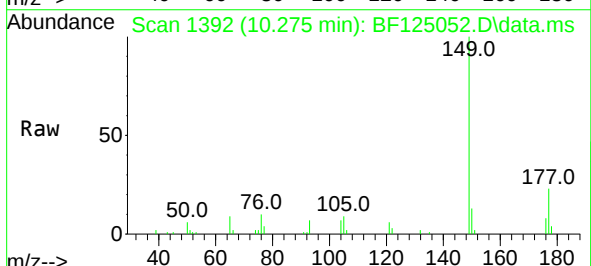
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

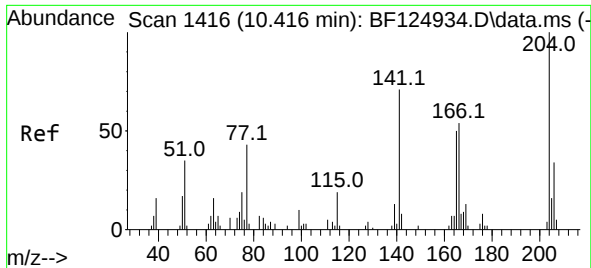
Tgt Ion:232 Resp: 10153
Ion Ratio Lower Upper
232 100
131 49.9 45.4 68.0
130 0.0 0.0 0.0
166 31.8 28.5 42.7



#60
Diethylphthalate
Concen: 43.113 ng
RT: 10.275 min Scan# 1392
Delta R.T. 0.006 min
Lab File: BF125052.D
Acq: 11 Aug 2021 10:02

Tgt Ion:149 Resp: 45018
Ion Ratio Lower Upper
149 100
177 22.6 16.5 24.7
150 13.1 10.1 15.1

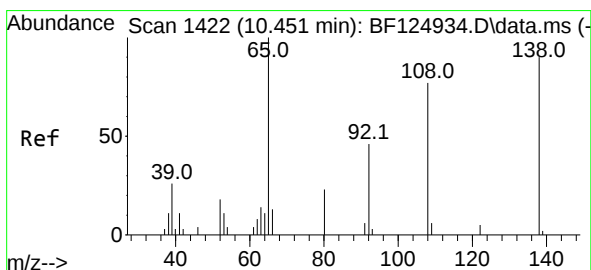
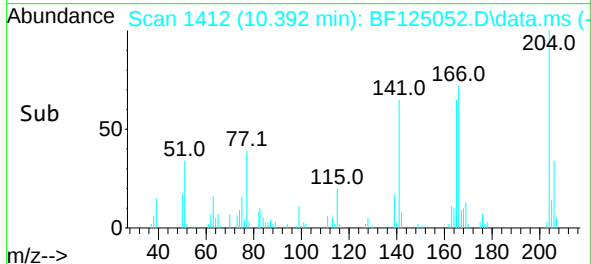
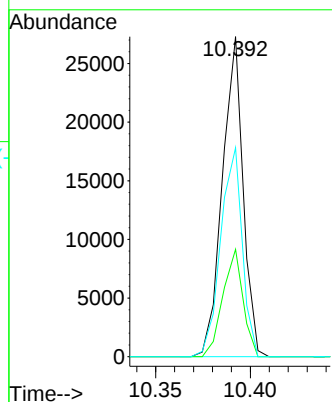
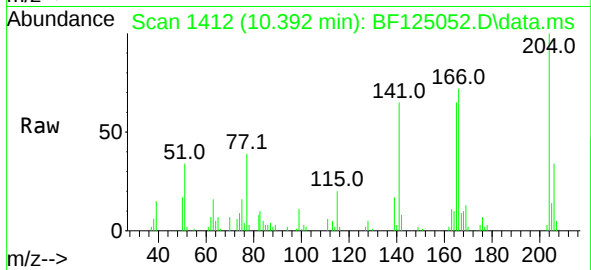




#61
4-Chlorophenyl-phenylether
Concen: 44.769 ng
RT: 10.392 min Scan# 1412
Delta R.T. 0.006 min
Lab File: BF125052.D
Acq: 11 Aug 2021 10:02

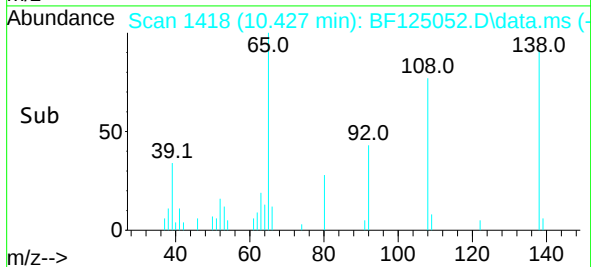
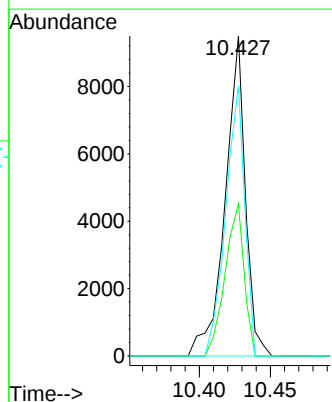
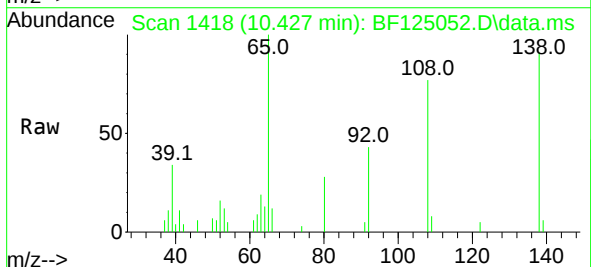
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

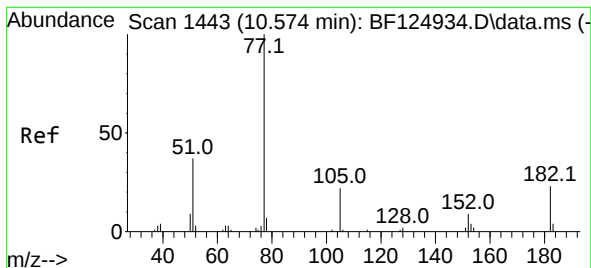
Tgt Ion:204 Resp: 20768
Ion Ratio Lower Upper
204 100
206 33.5 27.6 41.4
141 65.3 58.6 88.0



#62
4-Nitroaniline
Concen: 40.614 ng
RT: 10.427 min Scan# 1418
Delta R.T. 0.006 min
Lab File: BF125052.D
Acq: 11 Aug 2021 10:02

Tgt Ion:138 Resp: 9410
Ion Ratio Lower Upper
138 100
92 47.5 29.6 69.6
108 84.4 78.1 118.1

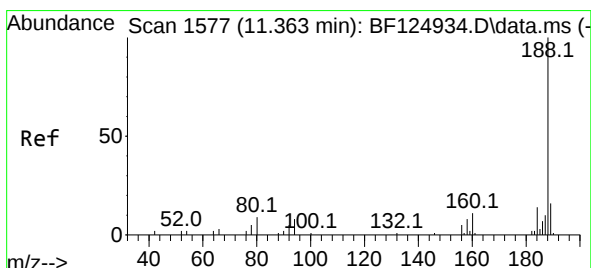
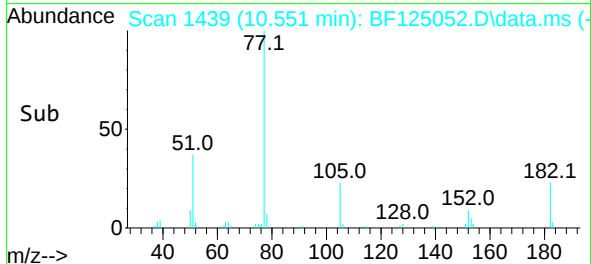
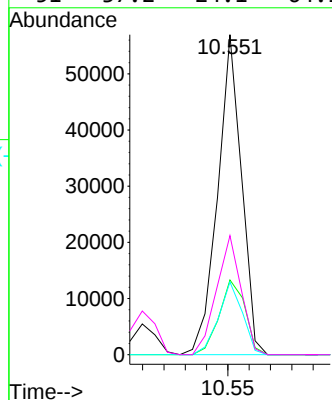
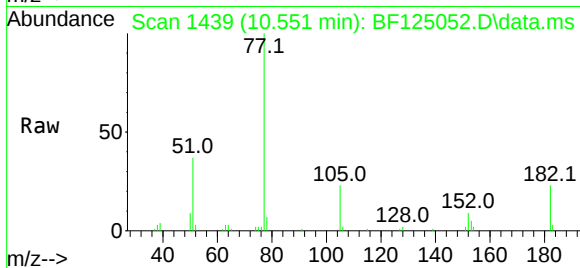




#63
Azobenzene
Concen: 43.324 ng
RT: 10.551 min Scan# 1439
Delta R.T. 0.000 min
Lab File: BF125052.D
Acq: 11 Aug 2021 10:02

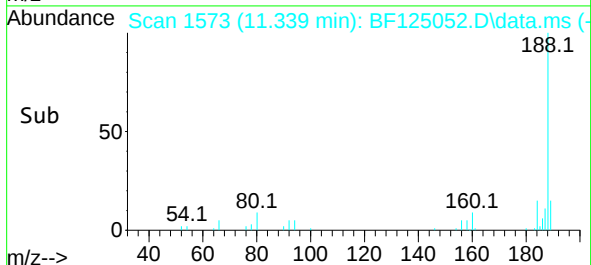
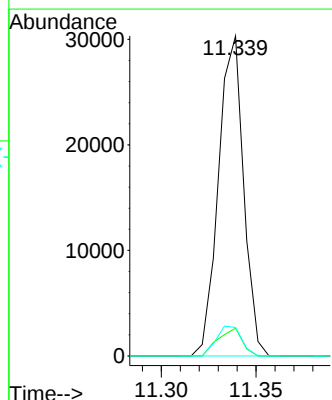
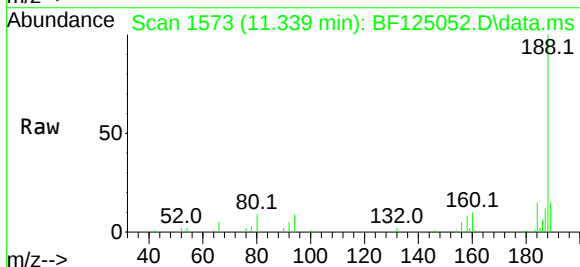
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

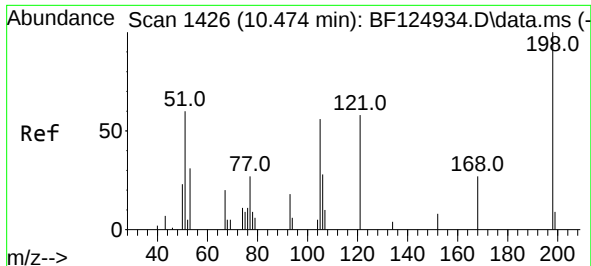
Tgt Ion:	77	Resp:	44239
Ion	Ratio	Lower	Upper
77	100		
182	23.3	6.3	46.3
105	22.7	2.9	42.9
51	37.2	24.1	64.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.339 min Scan# 1573
Delta R.T. 0.006 min
Lab File: BF125052.D
Acq: 11 Aug 2021 10:02

Tgt Ion:	188	Resp:	27974
Ion	Ratio	Lower	Upper
188	100		
94	8.7	6.7	10.1
80	8.9	7.5	11.3

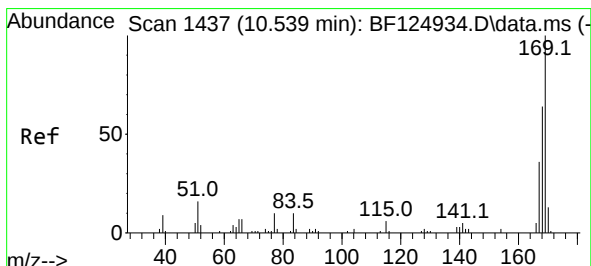
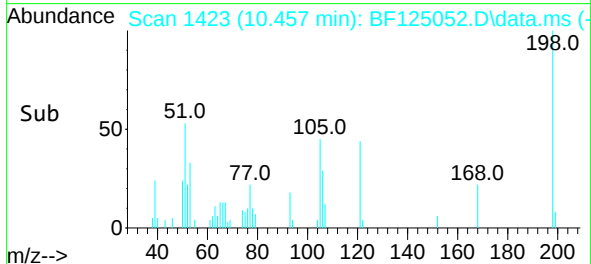
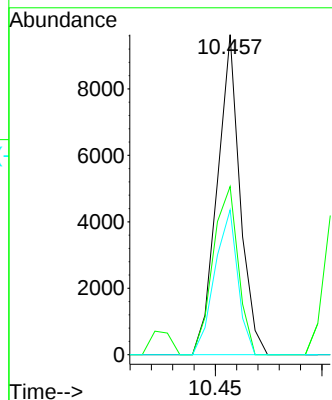
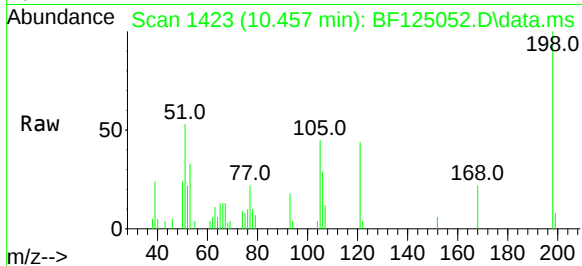




#65
4,6-Dinitro-2-methylphenol
Concen: 40.930 ng
RT: 10.457 min Scan# 1423
Delta R.T. 0.006 min
Lab File: BF125052.D
Acq: 11 Aug 2021 10:02

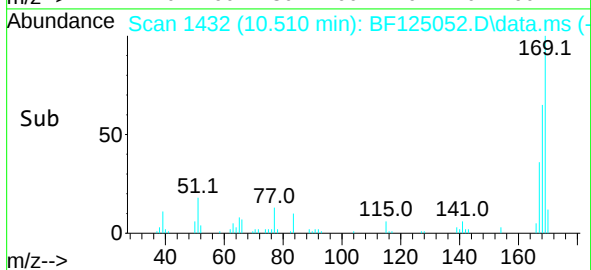
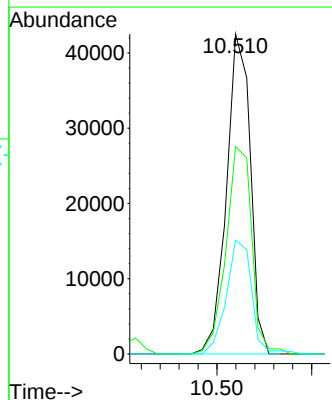
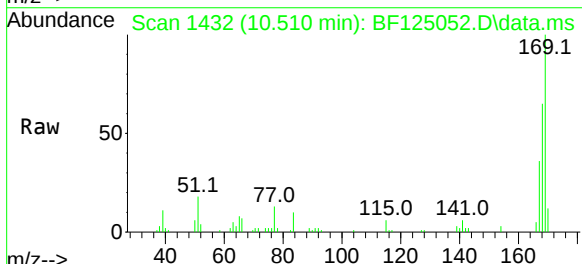
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

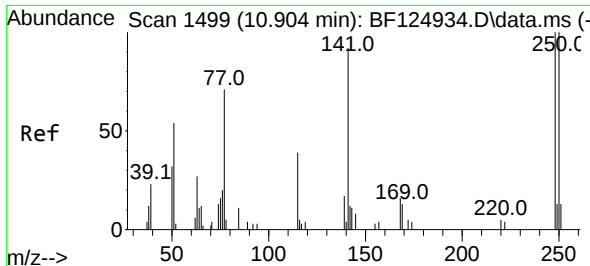
Tgt Ion:198 Resp: 7173
Ion Ratio Lower Upper
198 100
51 52.6 45.3 85.3
105 45.2 30.6 70.6



#66
n-Nitrosodiphenylamine
Concen: 40.911 ng
RT: 10.510 min Scan# 1432
Delta R.T. 0.000 min
Lab File: BF125052.D
Acq: 11 Aug 2021 10:02

Tgt Ion:169 Resp: 37093
Ion Ratio Lower Upper
169 100
168 64.8 50.8 76.2
167 35.5 28.8 43.2

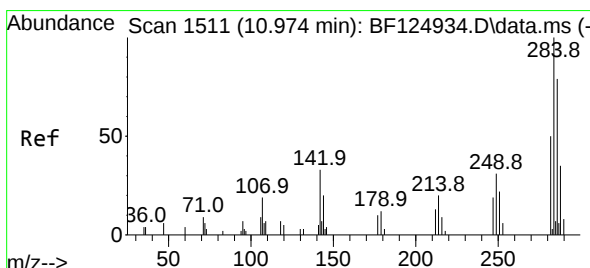
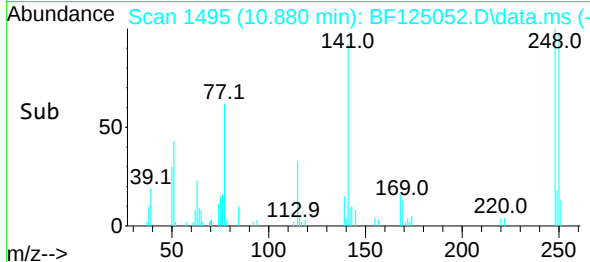
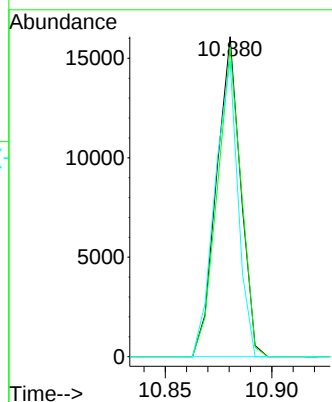
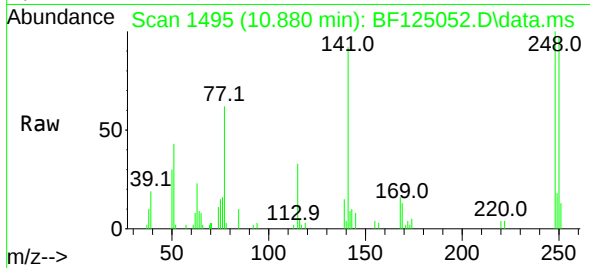




#67
4-Bromophenyl-phenylether
Concen: 41.208 ng
RT: 10.880 min Scan# 1495
Delta R.T. 0.000 min
Lab File: BF125052.D
Acq: 11 Aug 2021 10:02

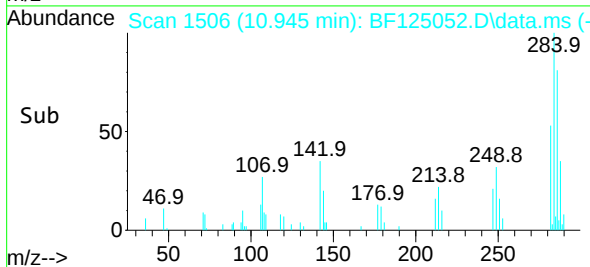
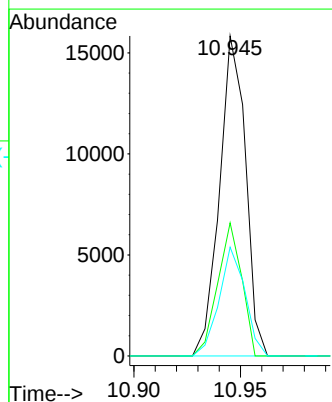
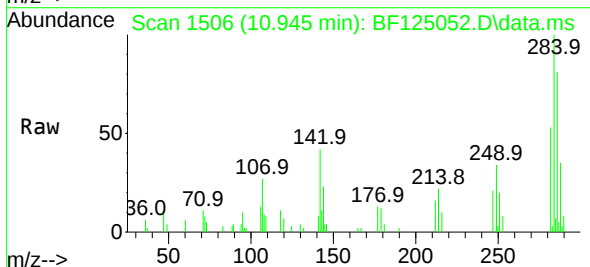
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

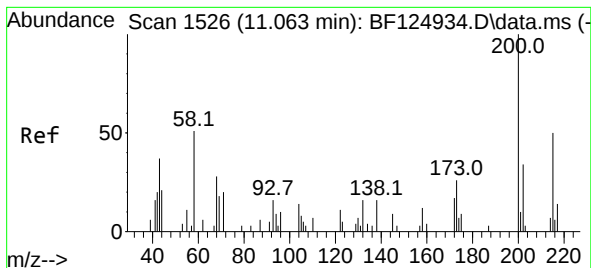
Tgt Ion:248 Resp: 12626
Ion Ratio Lower Upper
248 100
250 96.6 74.2 111.4
141 92.3 60.4 90.6#



#68
Hexachlorobenzene
Concen: 40.367 ng
RT: 10.945 min Scan# 1506
Delta R.T. 0.000 min
Lab File: BF125052.D
Acq: 11 Aug 2021 10:02

Tgt Ion:284 Resp: 13456
Ion Ratio Lower Upper
284 100
142 41.6 36.4 54.6
249 34.0 25.6 38.4





#69

Atrazine

Concen: 40.386 ng

RT: 11.039 min Scan# 1522

Delta R.T. 0.006 min

Lab File: BF125052.D

Acq: 11 Aug 2021 10:02

Tgt Ion:200 Resp: 11003

Ion Ratio Lower Upper

200 100

173 28.6 11.1 51.1

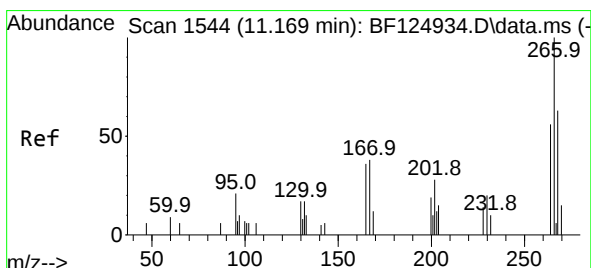
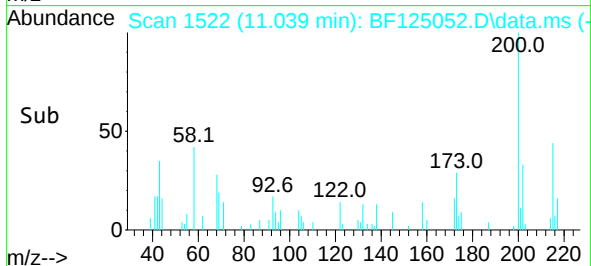
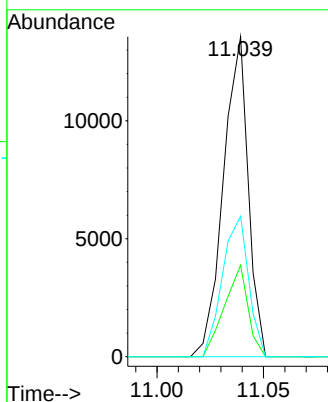
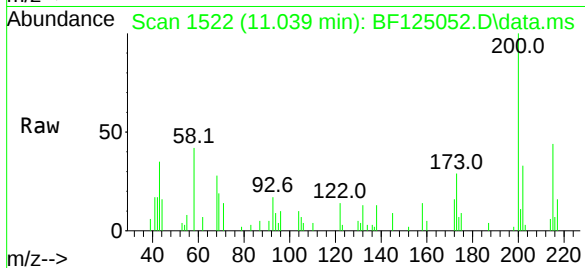
215 43.9 22.7 62.7

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040



#70

Pentachlorophenol

Concen: 36.604 ng

RT: 11.145 min Scan# 1540

Delta R.T. 0.006 min

Lab File: BF125052.D

Acq: 11 Aug 2021 10:02

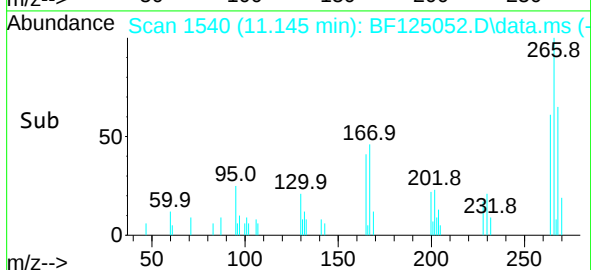
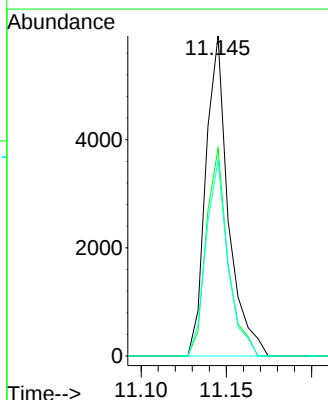
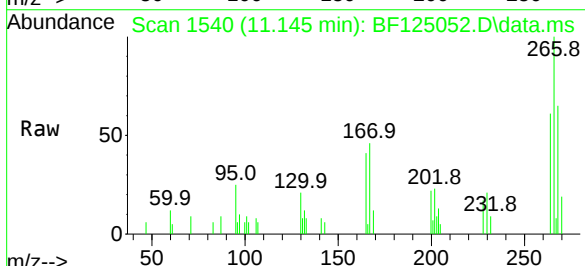
Tgt Ion:266 Resp: 5446

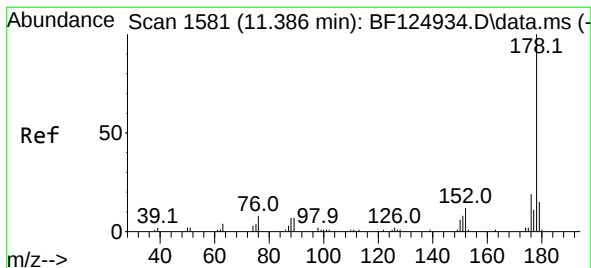
Ion Ratio Lower Upper

266 100

268 64.9 48.9 73.3

264 61.1 55.9 83.9

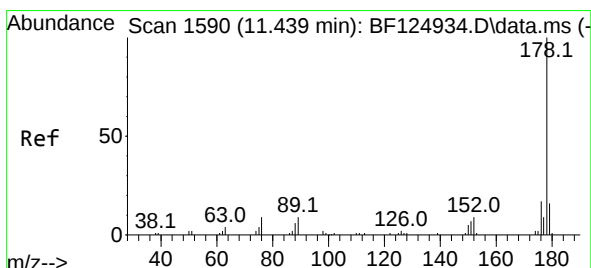
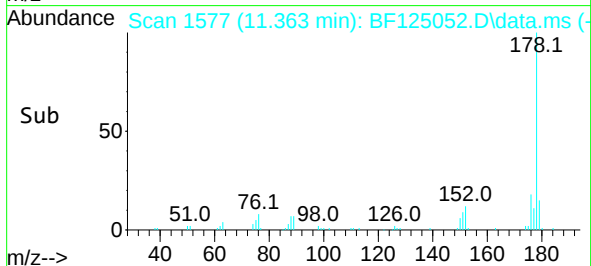
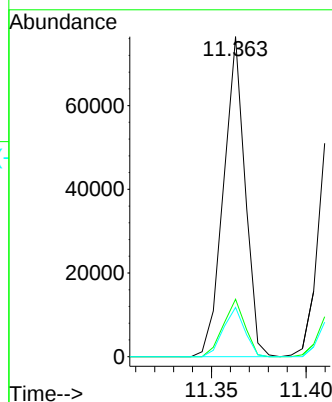
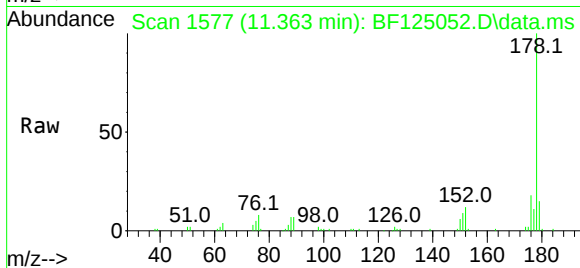




#71
Phenanthrene
Concen: 39.889 ng
RT: 11.363 min Scan# 1577
Delta R.T. 0.000 min
Lab File: BF125052.D
Acq: 11 Aug 2021 10:02

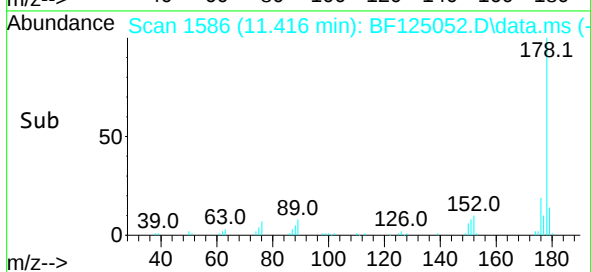
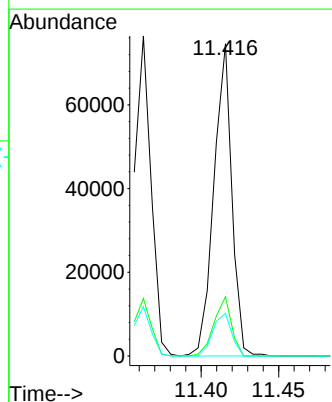
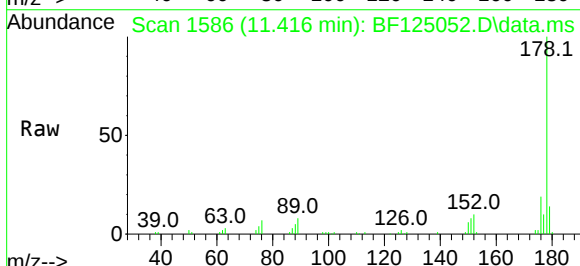
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

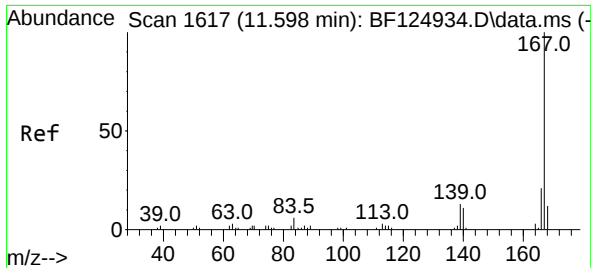
Tgt Ion:178 Resp: 60530
Ion Ratio Lower Upper
178 100
176 17.9 14.7 22.1
179 15.4 11.5 17.3



#72
Anthracene
Concen: 39.552 ng
RT: 11.416 min Scan# 1586
Delta R.T. 0.006 min
Lab File: BF125052.D
Acq: 11 Aug 2021 10:02

Tgt Ion:178 Resp: 60211
Ion Ratio Lower Upper
178 100
176 19.0 14.3 21.5
179 13.7 12.2 18.4

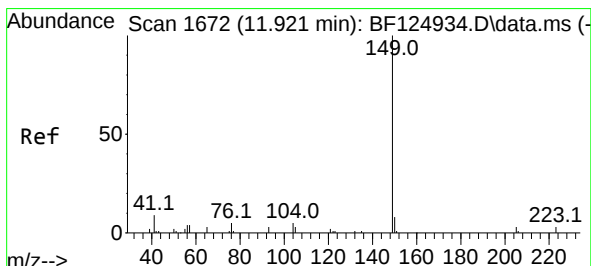
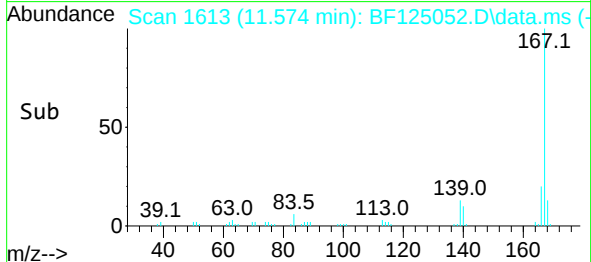
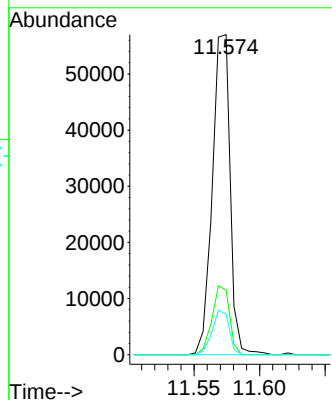
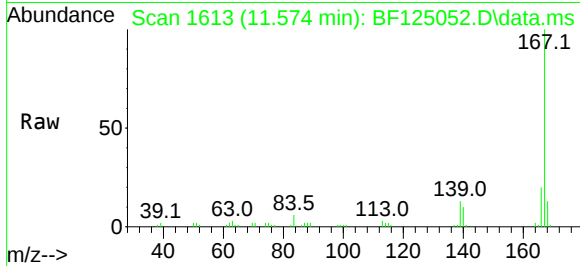




#73
 Carbazole
 Concen: 38.601 ng
 RT: 11.574 min Scan# 1613
 Delta R.T. 0.006 min
 Lab File: BF125052.D
 Acq: 11 Aug 2021 10:02

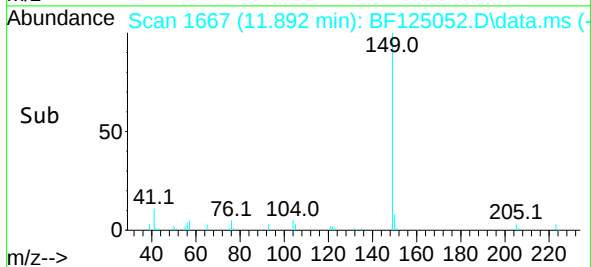
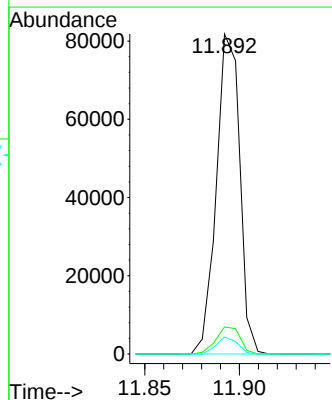
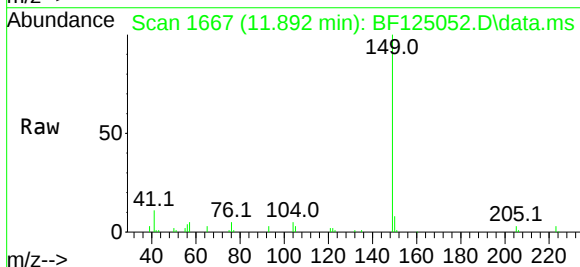
Instrument :
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 ClientSampleId :
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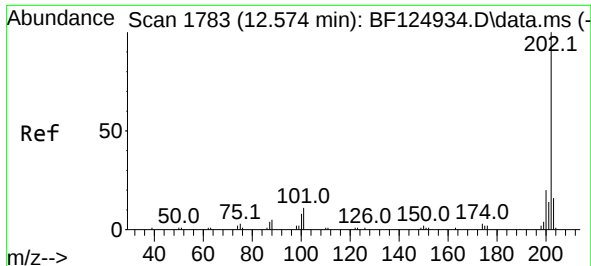
Tgt Ion:167	Resp: 53888
Ion Ratio	Lower Upper
167 100	
166 20.1	17.4 26.0
139 12.6	11.0 16.4



#74
 Di-n-butylphthalate
 Concen: 39.639 ng
 RT: 11.892 min Scan# 1667
 Delta R.T. 0.000 min
 Lab File: BF125052.D
 Acq: 11 Aug 2021 10:02

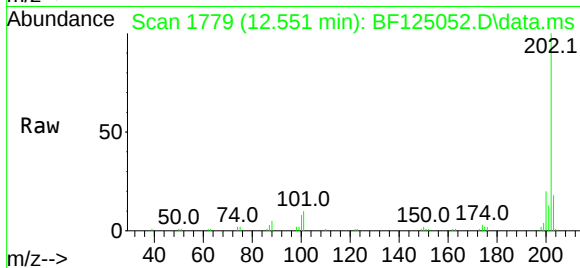
Tgt Ion:149	Resp: 70328
Ion Ratio	Lower Upper
149 100	
150 8.5	7.4 11.2
104 5.3	4.1 6.1



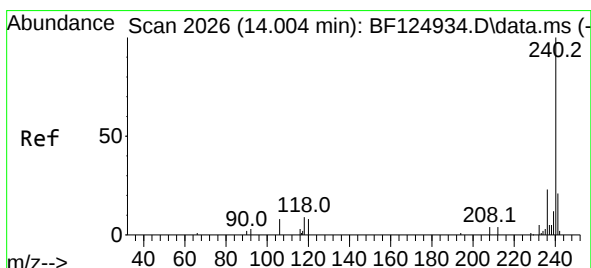
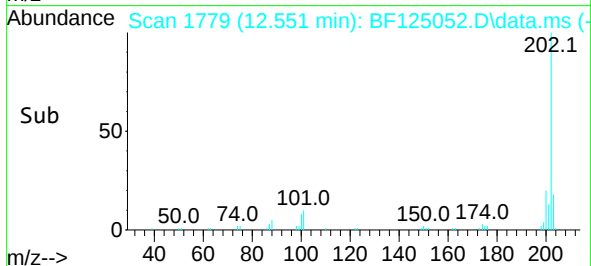
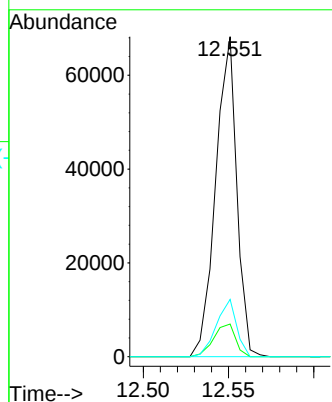


#75
Fluoranthene
Concen: 37.321 ng
RT: 12.551 min Scan# 1779
Delta R.T. 0.006 min
Lab File: BF125052.D
Acq: 11 Aug 2021 10:02

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

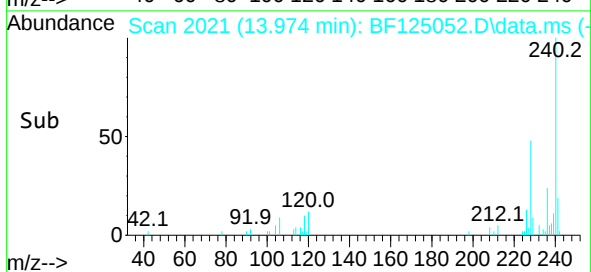
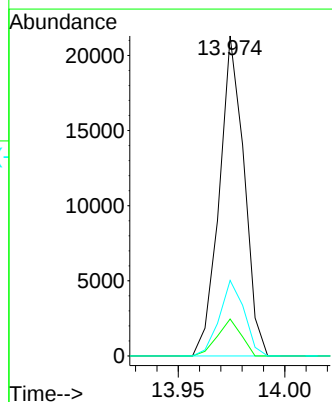
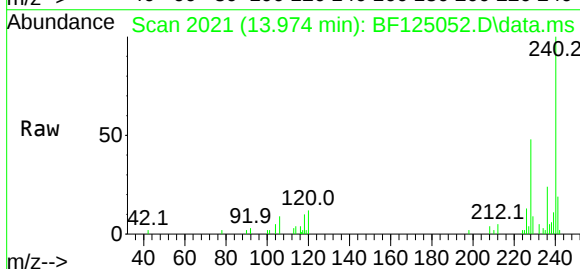


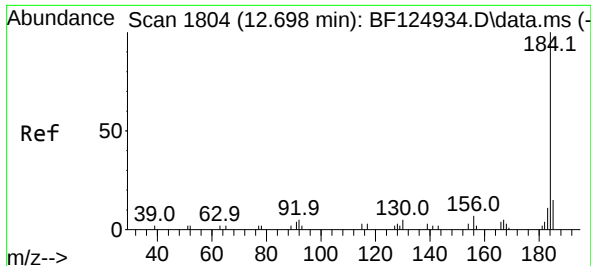
Tgt Ion:202 Resp: 58588
Ion Ratio Lower Upper
202 100
101 10.2 0.0 30.7
203 17.9 0.0 36.3



#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.974 min Scan# 2021
Delta R.T. 0.000 min
Lab File: BF125052.D
Acq: 11 Aug 2021 10:02

Tgt Ion:240 Resp: 17205
Ion Ratio Lower Upper
240 100
120 11.6 10.8 16.2
236 23.6 21.6 32.4

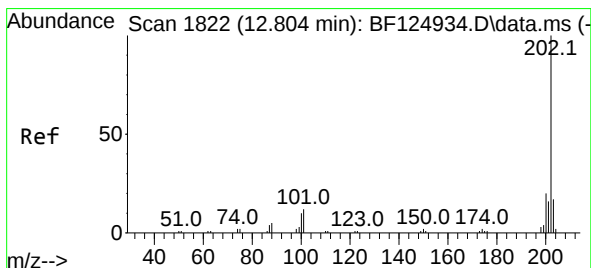
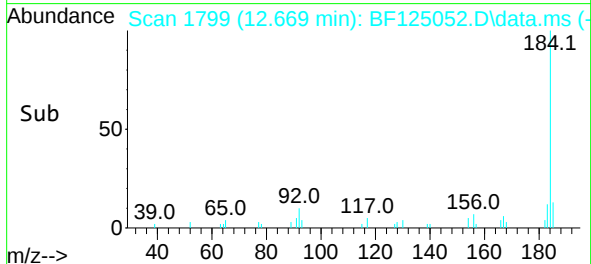
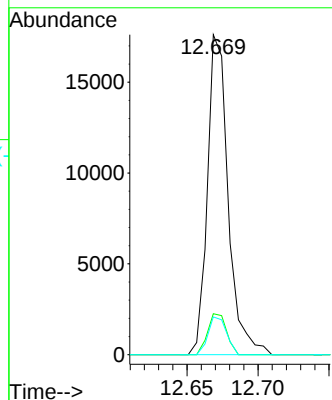
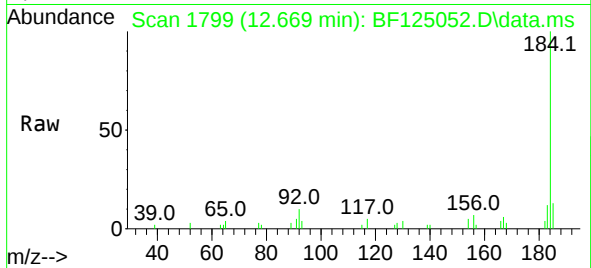




#77
Benzidine
Concen: 38.890 ng
RT: 12.669 min Scan# 1799
Delta R.T. 0.000 min
Lab File: BF125052.D
Acq: 11 Aug 2021 10:02

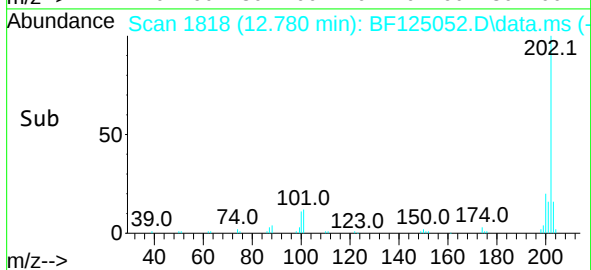
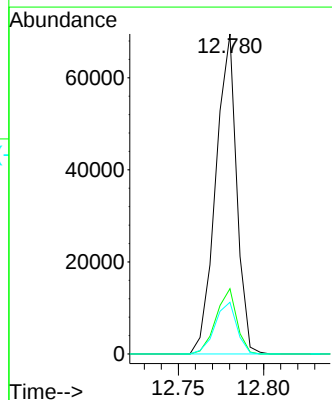
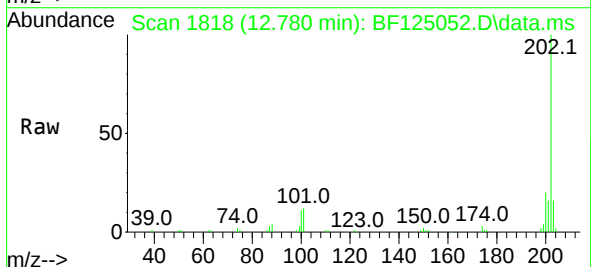
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

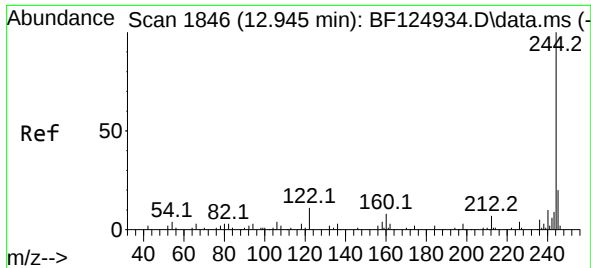
Tgt Ion:184 Resp: 17903
Ion Ratio Lower Upper
184 100
185 12.8 10.8 16.2
183 11.8 8.1 12.1



#78
Pyrene
Concen: 43.842 ng
RT: 12.780 min Scan# 1818
Delta R.T. 0.006 min
Lab File: BF125052.D
Acq: 11 Aug 2021 10:02

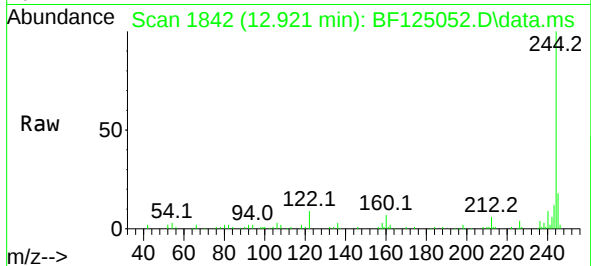
Tgt Ion:202 Resp: 59414
Ion Ratio Lower Upper
202 100
200 20.4 15.3 22.9
203 16.2 13.4 20.0



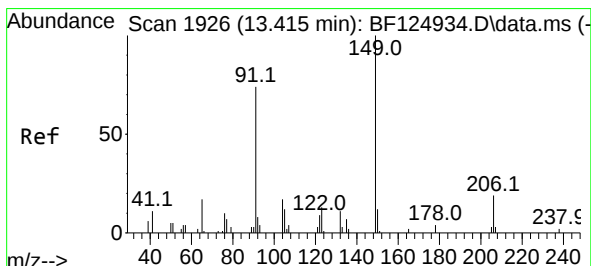
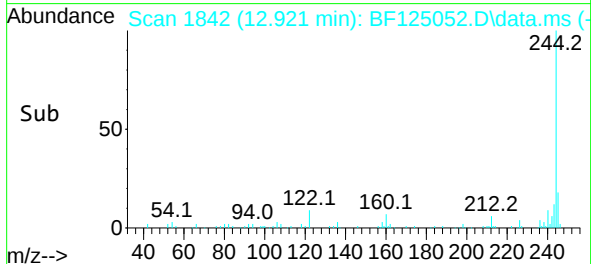
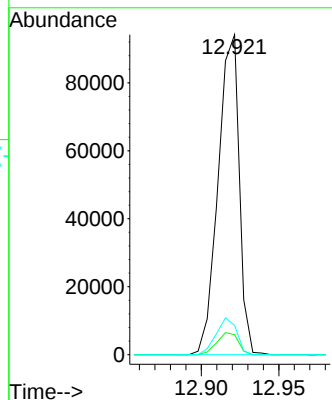


#79
Terphenyl-d14
Concen: 87.481 ng
RT: 12.921 min Scan# 1842
Delta R.T. 0.006 min
Lab File: BF125052.D
Acq: 11 Aug 2021 10:02

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

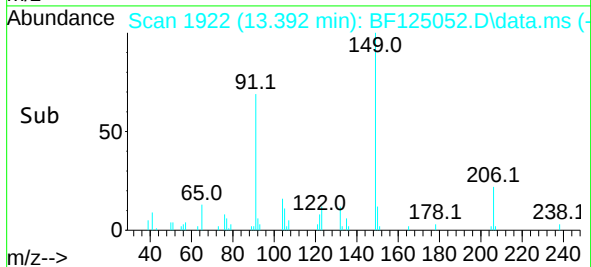
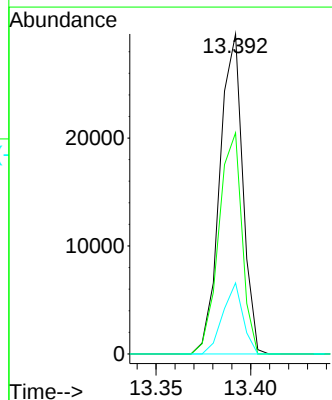
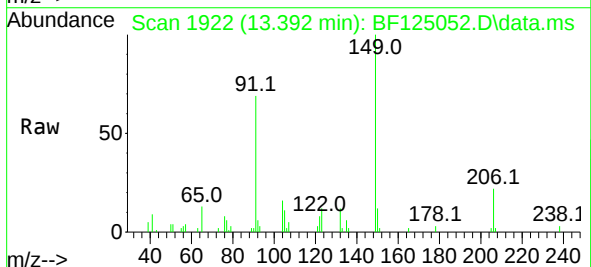


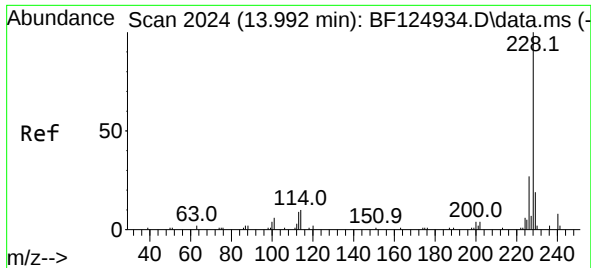
Tgt Ion:244 Resp: 89228
Ion Ratio Lower Upper
244 100
212 6.2 5.9 8.9
122 9.2 9.0 13.4



#80
Butylbenzylphthalate
Concen: 41.419 ng
RT: 13.392 min Scan# 1922
Delta R.T. 0.006 min
Lab File: BF125052.D
Acq: 11 Aug 2021 10:02

Tgt Ion:149 Resp: 24979
Ion Ratio Lower Upper
149 100
91 69.1 51.8 77.8
206 22.2 14.5 21.7#

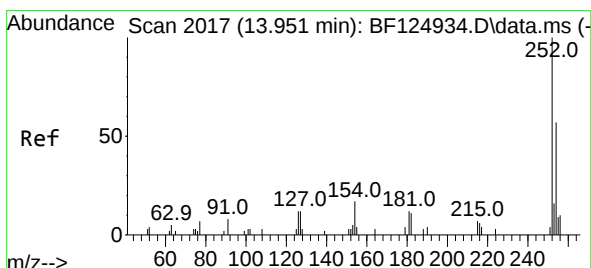
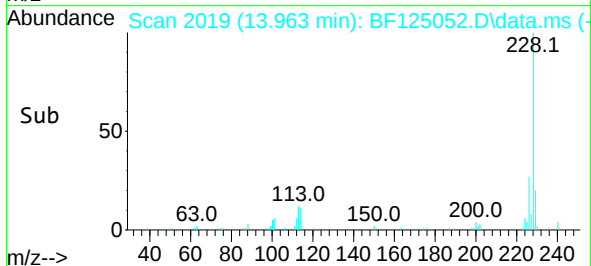
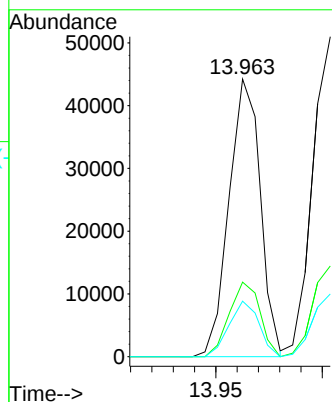
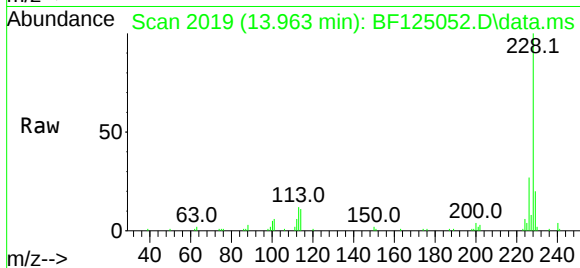




#81
Benzo(a)anthracene
Concen: 40.402 ng
RT: 13.963 min Scan# 2019
Delta R.T. 0.000 min
Lab File: BF125052.D
Acq: 11 Aug 2021 10:02

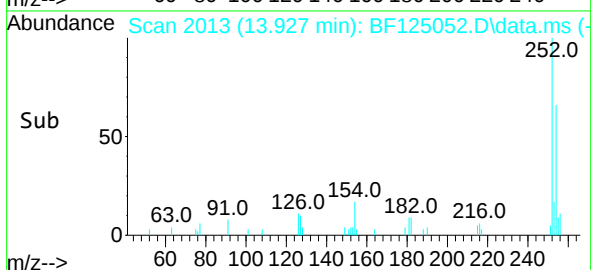
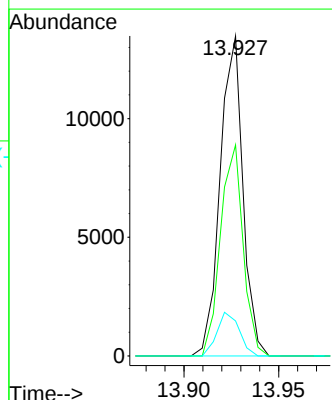
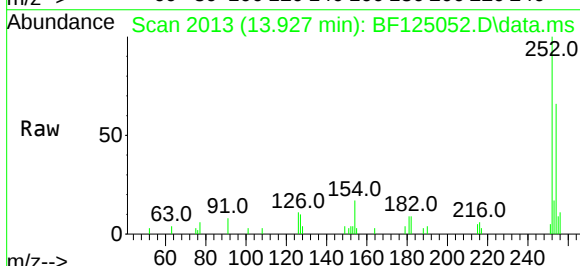
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

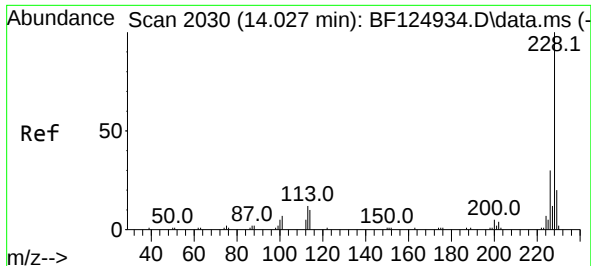
Tgt Ion:228 Resp: 45299
Ion Ratio Lower Upper
228 100
226 26.9 21.6 32.4
229 20.0 15.6 23.4



#82
3,3'-Dichlorobenzidine
Concen: 38.093 ng
RT: 13.927 min Scan# 2013
Delta R.T. 0.006 min
Lab File: BF125052.D
Acq: 11 Aug 2021 10:02

Tgt Ion:252 Resp: 11260
Ion Ratio Lower Upper
252 100
254 66.0 51.4 77.0
126 11.0 9.5 14.3

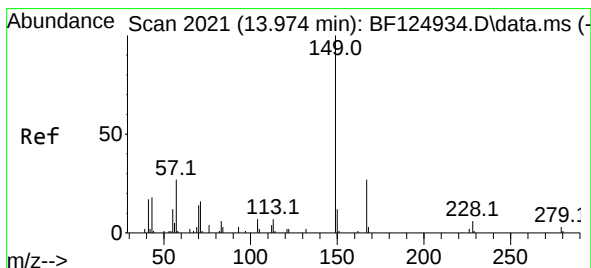
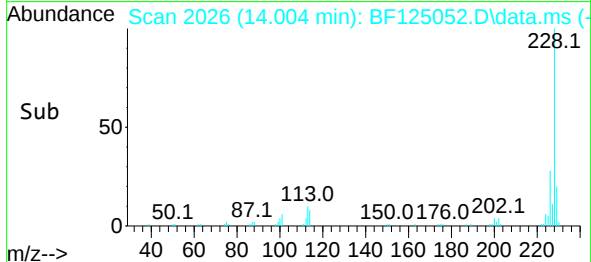
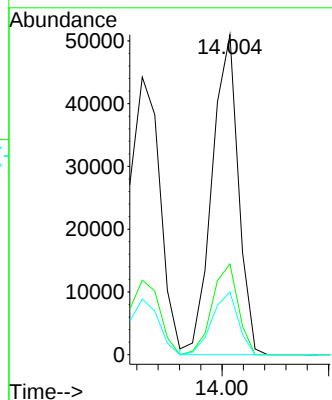
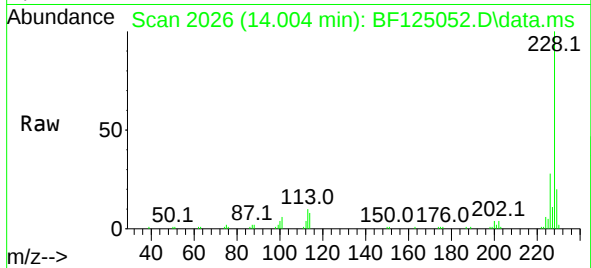




#83
Chrysene
Concen: 40.260 ng
RT: 14.004 min Scan# 2026
Delta R.T. 0.006 min
Lab File: BF125052.D
Acq: 11 Aug 2021 10:02

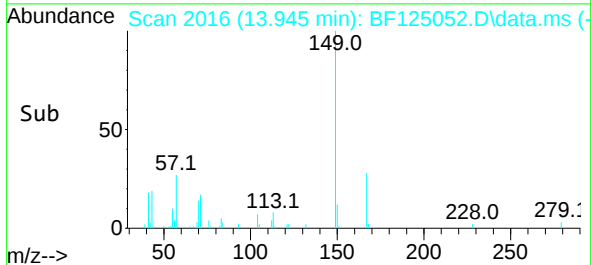
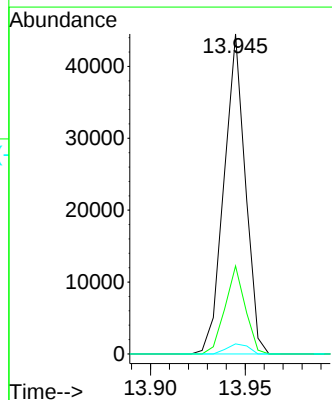
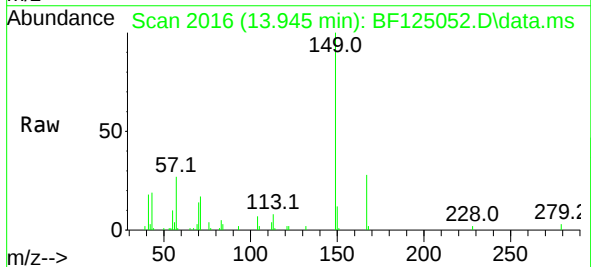
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

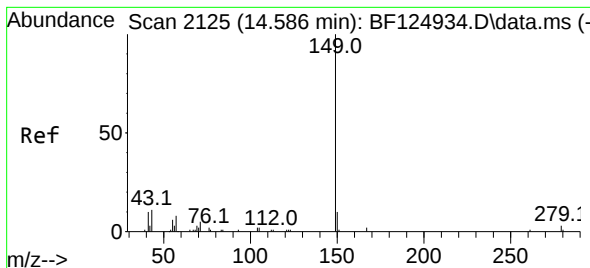
Tgt Ion:228 Resp: 43637
Ion Ratio Lower Upper
228 100
226 28.3 22.6 34.0
229 19.6 15.9 23.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 41.652 ng
RT: 13.945 min Scan# 2016
Delta R.T. 0.000 min
Lab File: BF125052.D
Acq: 11 Aug 2021 10:02

Tgt Ion:149 Resp: 34847
Ion Ratio Lower Upper
149 100
167 27.5 21.4 32.0
279 3.1 2.6 4.0

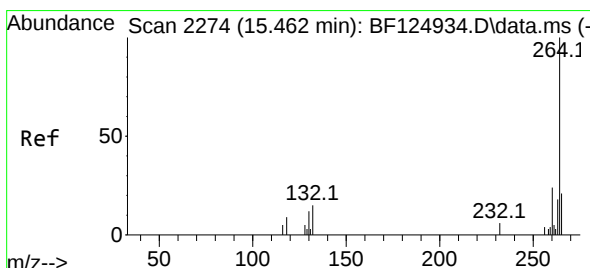
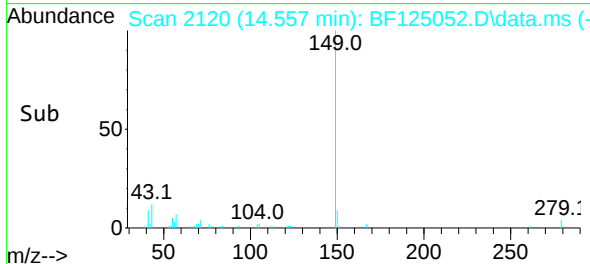
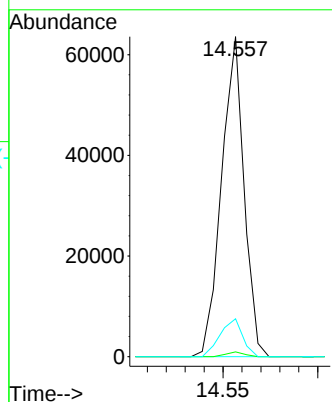
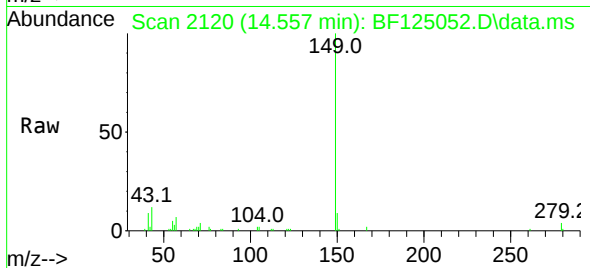




#85
Di-n-octyl phthalate
Concen: 39.751 ng
RT: 14.557 min Scan# 2120
Delta R.T. 0.006 min
Lab File: BF125052.D
Acq: 11 Aug 2021 10:02

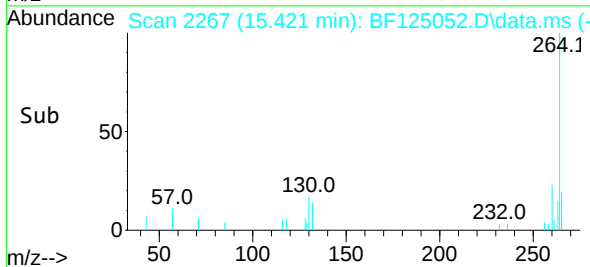
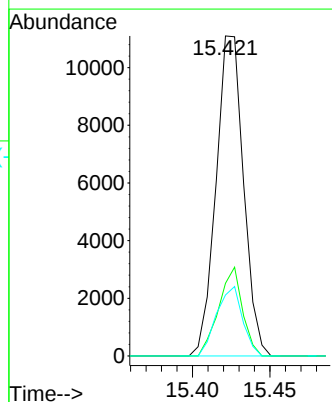
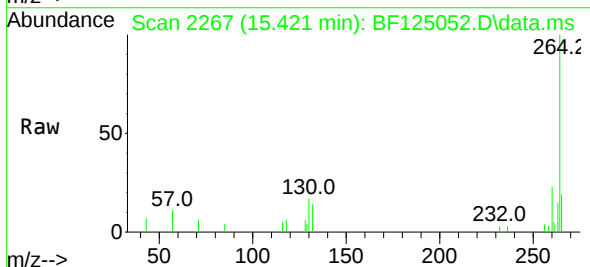
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

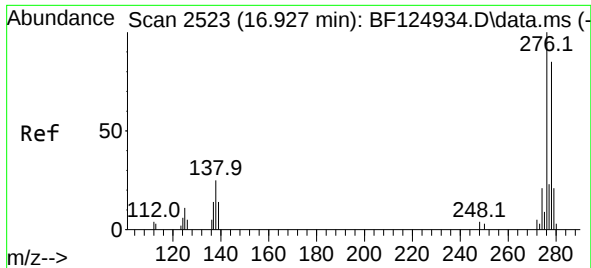
Tgt Ion:149	Resp:	52466
Ion Ratio	Lower	Upper
149	100	
167	1.2	1.0 1.6
43	11.9	9.9 14.9



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.421 min Scan# 2267
Delta R.T. 0.006 min
Lab File: BF125052.D
Acq: 11 Aug 2021 10:02

Tgt Ion:264	Resp:	13701
Ion Ratio	Lower	Upper
264	100	
260	22.7	19.6 29.4
265	19.1	17.2 25.8

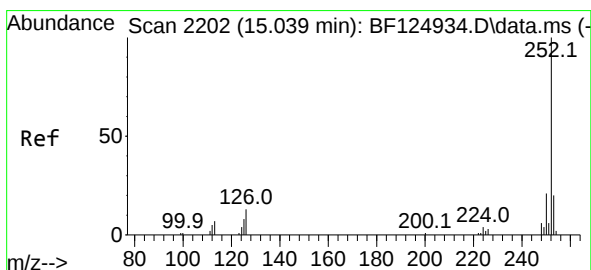
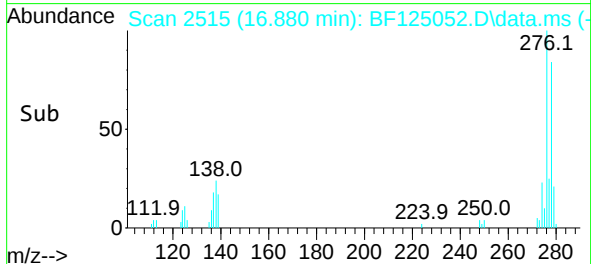
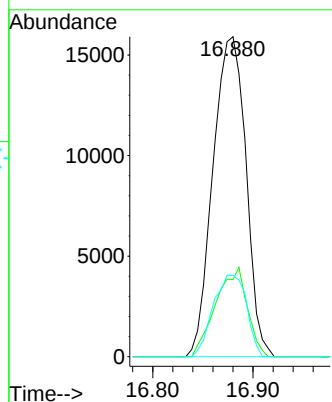
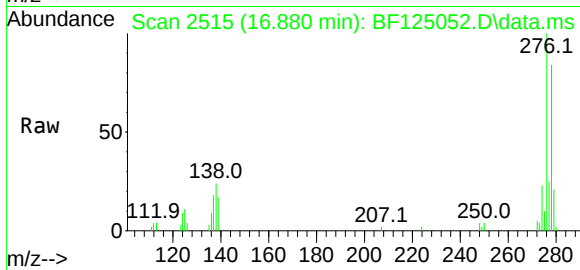




#87
Indeno(1,2,3-cd)pyrene
Concen: 44.551 ng
RT: 16.880 min Scan# 2515
Delta R.T. 0.018 min
Lab File: BF125052.D
Acq: 11 Aug 2021 10:02

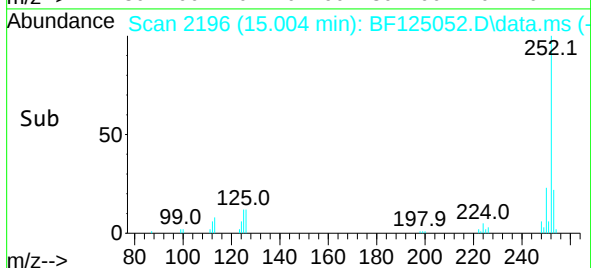
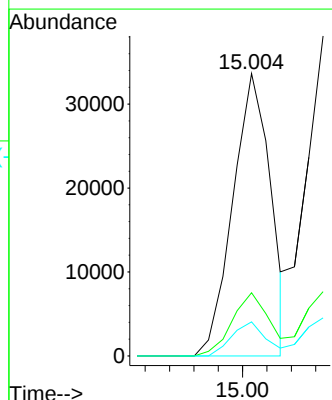
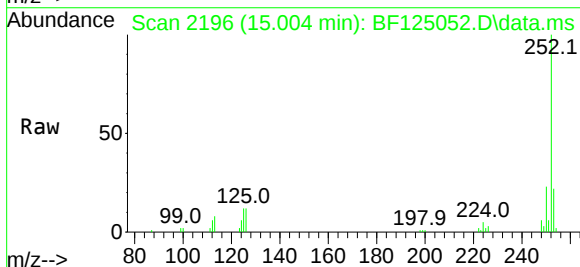
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

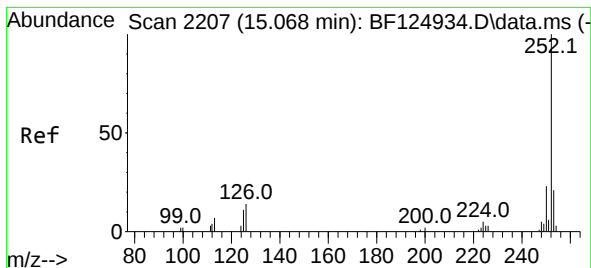
Tgt Ion:276 Resp: 36349
Ion Ratio Lower Upper
276 100
138 26.7 24.1 36.1
277 25.7 18.8 28.2



#88
Benzo(b)fluoranthene
Concen: 37.920 ng
RT: 15.004 min Scan# 2196
Delta R.T. 0.006 min
Lab File: BF125052.D
Acq: 11 Aug 2021 10:02

Tgt Ion:252 Resp: 36480
Ion Ratio Lower Upper
252 100
253 22.4 16.8 25.2
125 12.1 9.8 14.8





#89

Benzo(k)fluoranthene

Concen: 41.636 ng

RT: 15.033 min Scan# 2201

Delta R.T. 0.006 min

Lab File: BF125052.D

Acq: 11 Aug 2021 10:02

Tgt Ion:252 Resp: 36437

Ion Ratio Lower Upper

252 100

253 20.1 17.8 26.8

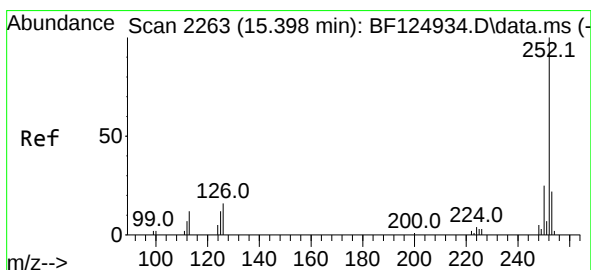
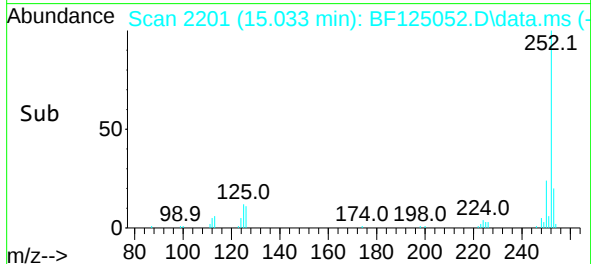
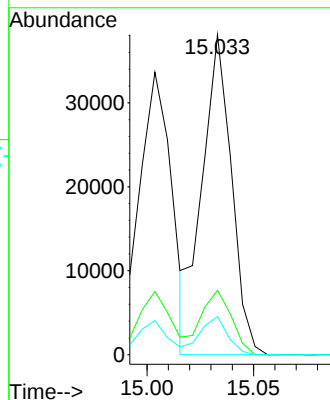
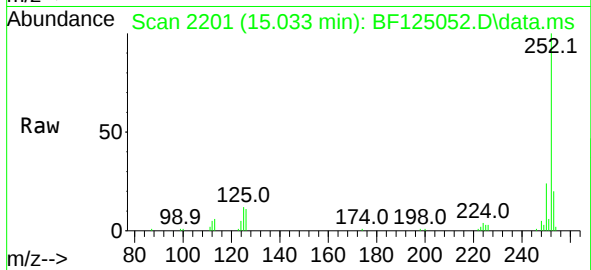
125 11.9 7.2 10.8#

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040



#90

Benzo(a)pyrene

Concen: 40.127 ng

RT: 15.368 min Scan# 2258

Delta R.T. 0.012 min

Lab File: BF125052.D

Acq: 11 Aug 2021 10:02

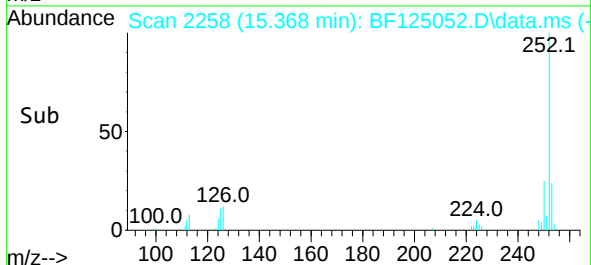
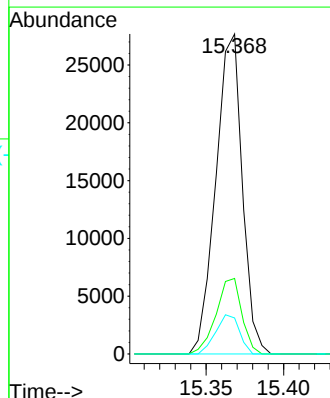
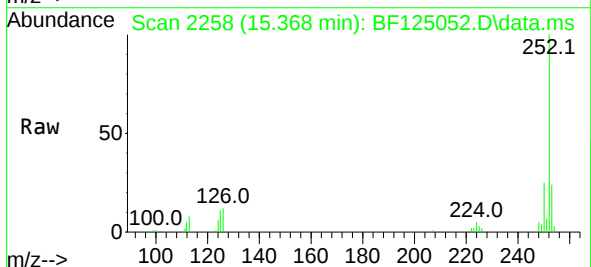
Tgt Ion:252 Resp: 32872

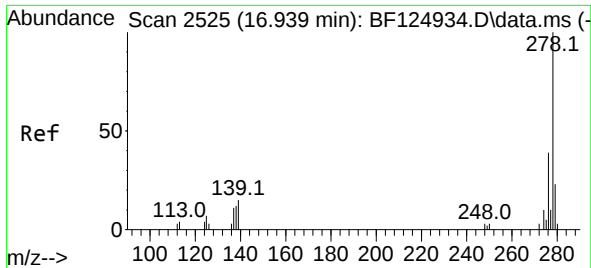
Ion Ratio Lower Upper

252 100

253 23.6 18.4 27.6

125 11.2 9.9 14.9

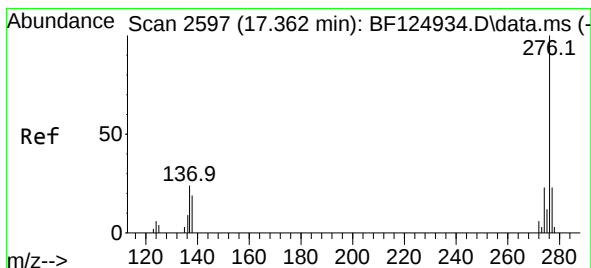
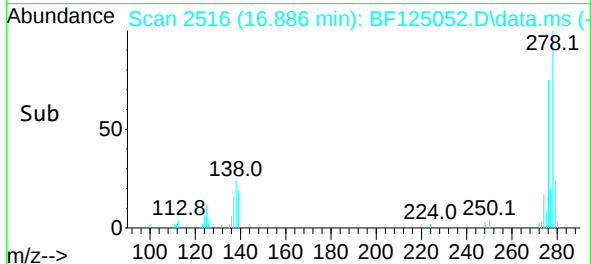
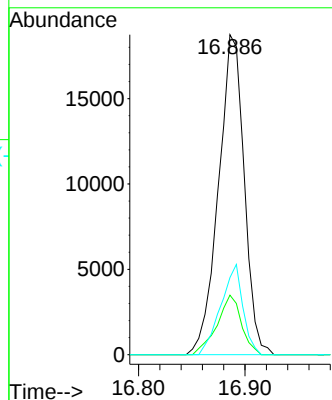
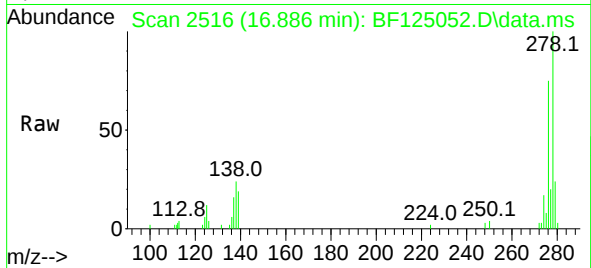




#91
Dibenzo(a,h)anthracene
Concen: 43.683 ng
RT: 16.886 min Scan# 2516
Delta R.T. 0.012 min
Lab File: BF125052.D
Acq: 11 Aug 2021 10:02

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 31337
Ion Ratio Lower Upper
278 100
139 18.6 14.9 22.3
279 24.1 19.7 29.5



#92
Benzo(g,h,i)perylene
Concen: 45.928 ng
RT: 17.321 min Scan# 2590
Delta R.T. 0.018 min
Lab File: BF125052.D
Acq: 11 Aug 2021 10:02

Tgt Ion:276 Resp: 31604
Ion Ratio Lower Upper
276 100
277 24.1 22.0 33.0
138 21.2 22.2 33.4#

