

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF081021\
 Data File : BF125026.D
 Acq On : 10 Aug 2021 10:42
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Quant Time: Aug 10 11:33:16 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	6930	20.000	ng	0.00
21) Naphthalene-d8	8.098	136	24739	20.000	ng	0.00
39) Acenaphthene-d10	9.851	164	13674	20.000	ng	0.00
64) Phenanthrene-d10	11.333	188	23371	20.000	ng	0.00
76) Chrysene-d12	13.974	240	15198	20.000	ng	# 0.00
86) Perylene-d12	15.415	264	12113	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.434	112	34350	81.197	ng	0.00
7) Phenol-d6	6.451	99	43596	81.727	ng	0.00
23) Nitrobenzene-d5	7.381	82	38694	81.822	ng	0.00
42) 2,4,6-Tribromophenol	10.639	330	10678	87.408	ng	0.00
45) 2-Fluorobiphenyl	9.175	172	75187	80.457	ng	0.00
79) Terphenyl-d14	12.916	244	79888	88.667	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.546	88	6349	40.115	ng	# 100
3) Pyridine	3.293	79	15015	40.828	ng	# 88
4) n-Nitrosodimethylamine	3.251	42	10246	39.232	ng	# 97
6) Aniline	6.481	93	22459	39.858	ng	# 94
8) 2-Chlorophenol	6.604	128	18744	40.392	ng	95
9) Benzaldehyde	6.369	77	10762	37.083	ng	93
10) Phenol	6.469	94	22848	41.511	ng	84
11) bis(2-Chloroethyl)ether	6.551	93	16653	40.331	ng	95
12) 1,3-Dichlorobenzene	6.757	146	19986	39.570	ng	94
13) 1,4-Dichlorobenzene	6.834	146	19821	39.256	ng	96
14) 1,2-Dichlorobenzene	6.986	146	19387	40.971	ng	95
15) Benzyl Alcohol	6.957	79	15659	40.696	ng	100
16) 2,2'-oxybis(1-Chloropr...	7.086	45	25997	39.299	ng	91
17) 2-Methylphenol	7.075	107	13965	40.203	ng	94
18) Hexachloroethane	7.322	117	8022	40.580	ng	93
19) n-Nitroso-di-n-propyla...	7.228	70	12692	40.099	ng	# 89
20) 3+4-Methylphenols	7.228	107	18074	39.196	ng	# 68
22) Acetophenone	7.228	105	24859	41.030	ng	# 87
24) Nitrobenzene	7.398	77	18789	41.060	ng	92
25) Isophorone	7.639	82	33382	41.359	ng	# 91
26) 2-Nitrophenol	7.716	139	9101	39.166	ng	# 87
27) 2,4-Dimethylphenol	7.751	122	13453	40.841	ng	88
28) bis(2-Chloroethoxy)met...	7.845	93	18899	41.141	ng	95
29) 2,4-Dichlorophenol	7.957	162	15246	41.543	ng	96
30) 1,2,4-Trichlorobenzene	8.039	180	17002	41.339	ng	99
31) Naphthalene	8.122	128	52170	41.045	ng	98
32) Benzoic acid	7.886	122	7995	42.044	ng	88
33) 4-Chloroaniline	8.169	127	19449	41.061	ng	96
34) Hexachlorobutadiene	8.233	225	10345	42.120	ng	98
35) Caprolactam	8.545	113	3900	40.018	ng	# 85
36) 4-Chloro-3-methylphenol	8.651	107	16262	42.360	ng	88
37) 2-Methylnaphthalene	8.810	142	34351	40.196	ng	98
38) 1-Methylnaphthalene	8.910	142	32505	40.650	ng	99
40) 1,2,4,5-Tetrachloroben...	8.975	216	16570	42.218	ng	98
41) Hexachlorocyclopentadiene	8.957	237	3897	29.724	ng	89
43) 2,4,6-Trichlorophenol	9.086	196	10732	41.075	ng	94

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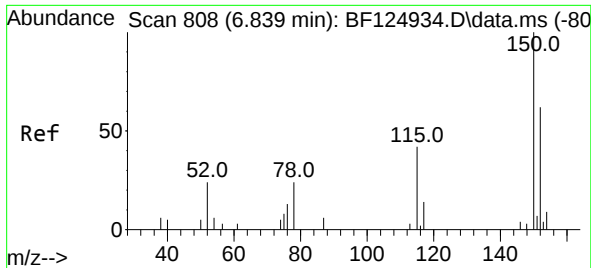
Quant Time: Aug 10 11:33:16 2021
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 10 11:32:36 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.128	196	10983	41.526	ng	98
46) 1,1'-Biphenyl	9.275	154	41765	40.987	ng	99
47) 2-Chloronaphthalene	9.298	162	32668	40.297	ng	96
48) 2-Nitroaniline	9.398	65	9585	40.249	ng	95
49) Acenaphthylene	9.716	152	50501	41.010	ng	98
50) Dimethylphthalate	9.575	163	37390	40.351	ng	98
51) 2,6-Dinitrotoluene	9.639	165	8387	40.647	ng	90
52) Acenaphthene	9.886	154	29400	39.382	ng	94
53) 3-Nitroaniline	9.810	138	8188	37.676	ng	83
54) 2,4-Dinitrophenol	9.916	184	3582	37.339	ng	92
55) Dibenzofuran	10.057	168	46968	40.257	ng	99
56) 4-Nitrophenol	9.975	139	5543	38.692	ng	# 78
57) 2,4-Dinitrotoluene	10.045	165	11157	39.826	ng	92
58) Fluorene	10.398	166	35863	40.088	ng	98
59) 2,3,4,6-Tetrachlorophenol	10.175	232	8817	44.431	ng	# 93
60) Diethylphthalate	10.269	149	38328	40.306	ng	99
61) 4-Chlorophenyl-phenyle...	10.386	204	18067	42.766	ng	95
62) 4-Nitroaniline	10.422	138	7956	37.706	ng	94
63) Azobenzene	10.551	77	38257	41.140	ng	91
65) 4,6-Dinitro-2-methylph...	10.451	198	6363	43.459	ng	94
66) n-Nitrosodiphenylamine	10.510	169	30627	40.433	ng	99
67) 4-Bromophenyl-phenylether	10.880	248	10687	41.749	ng	97
68) Hexachlorobenzene	10.945	284	11523	41.377	ng	# 90
69) Atrazine	11.033	200	9537	41.900	ng	94
70) Pentachlorophenol	11.139	266	4883	39.021	ng	94
71) Phenanthrene	11.363	178	52224	41.193	ng	99
72) Anthracene	11.410	178	51676	40.632	ng	99
73) Carbazole	11.569	167	46182	39.596	ng	99
74) Di-n-butylphthalate	11.892	149	60246	40.644	ng	99
75) Fluoranthene	12.545	202	51081	38.947	ng	99
77) Benzidine	12.668	184	21538	52.964	ng	99
78) Pyrene	12.774	202	51873	43.332	ng	99
80) Butylbenzylphthalate	13.386	149	23373	43.874	ng	94
81) Benzo(a)anthracene	13.963	228	40573	40.966	ng	98
82) 3,3'-Dichlorobenzidine	13.921	252	10982	42.059	ng	96
83) Chrysene	13.998	228	38944	40.675	ng	98
84) Bis(2-ethylhexyl)phtha...	13.945	149	32447	43.905	ng	98
85) Di-n-octyl phthalate	14.551	149	49881	42.783	ng	100
87) Indeno(1,2,3-cd)pyrene	16.862	276	32097	44.497	ng	# 91
88) Benzo(b)fluoranthene	14.998	252	36023	42.354	ng	95
89) Benzo(k)fluoranthene	15.027	252	30392	39.281	ng	95
90) Benzo(a)pyrene	15.357	252	28877	39.871	ng	97
91) Dibenzo(a,h)anthracene	16.874	278	28351	44.702	ng	# 89
92) Benzo(g,h,i)perylene	17.303	276	28021	46.059	ng	# 91

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

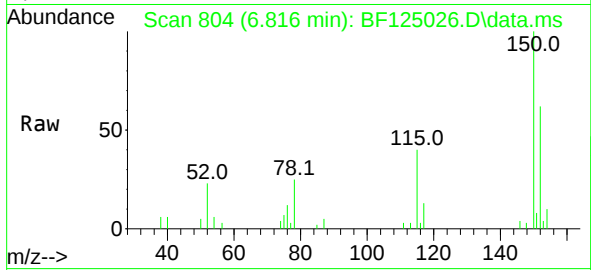
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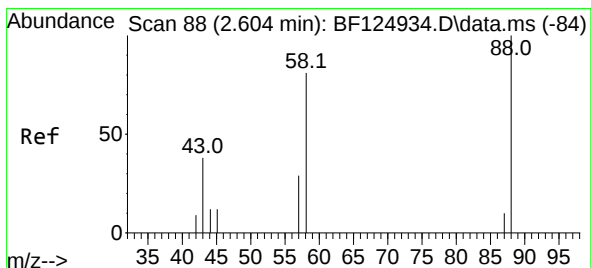
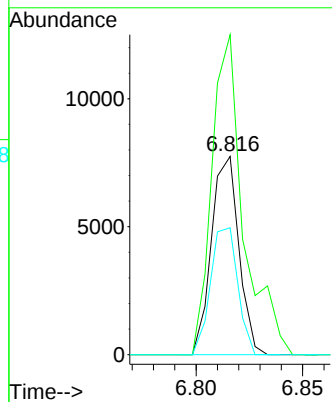
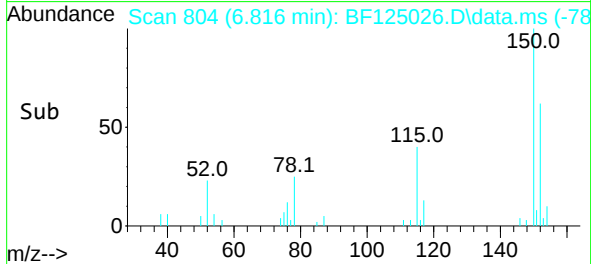


#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.816 min Scan# 804
 Delta R.T. -0.000 min
 Lab File: BF125026.D
 Acq: 10 Aug 2021 10:42

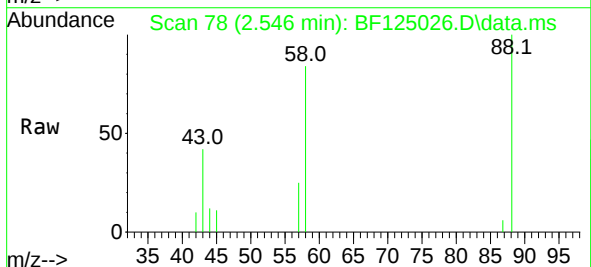
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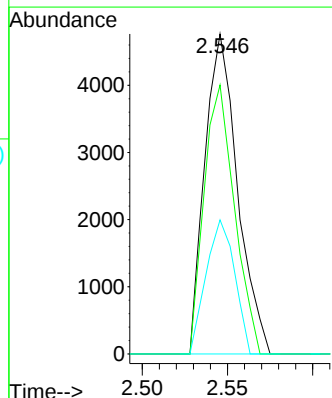
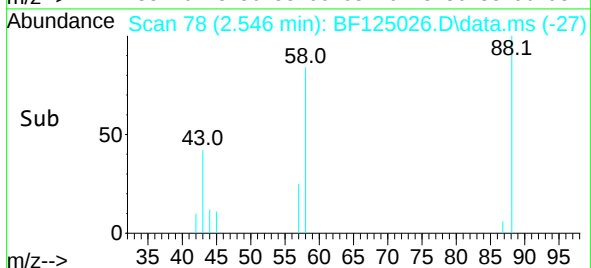
Tgt Ion:152 Resp: 6930
 Ion Ratio Lower Upper
 152 100
 150 161.4 117.6 176.4
 115 64.0 47.1 70.7

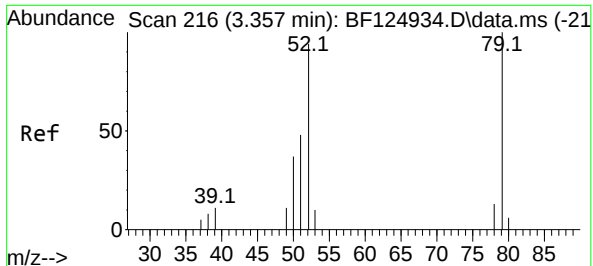


#2
 1,4-Dioxane
 Concen: 40.115 ng
 RT: 2.546 min Scan# 78
 Delta R.T. 0.000 min
 Lab File: BF125026.D
 Acq: 10 Aug 2021 10:42



Tgt Ion: 88 Resp: 6349
 Ion Ratio Lower Upper
 88 100
 58 78.0 0.0 0.0#
 43 36.6 0.0 0.0#

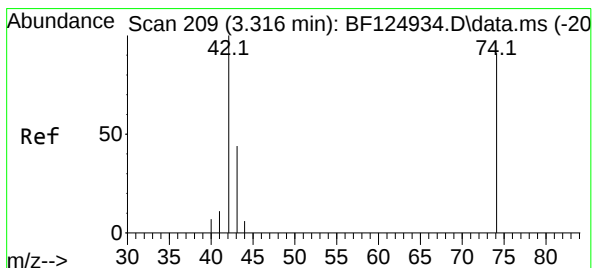
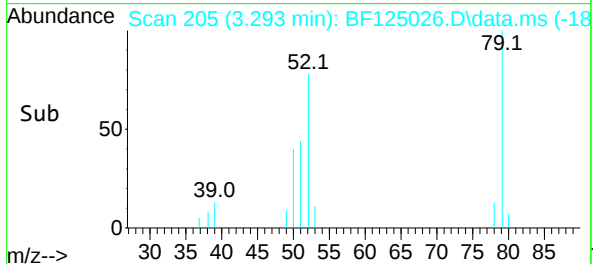
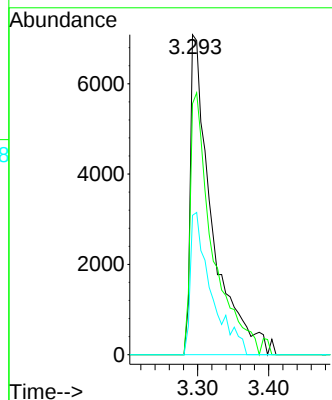
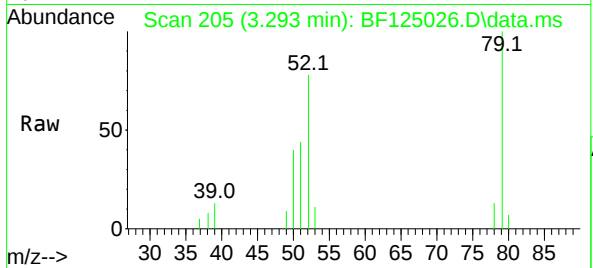




#3
Pyridine
Concen: 40.828 ng
RT: 3.293 min Scan# 205
Delta R.T. 0.000 min
Lab File: BF125026.D
Acq: 10 Aug 2021 10:42

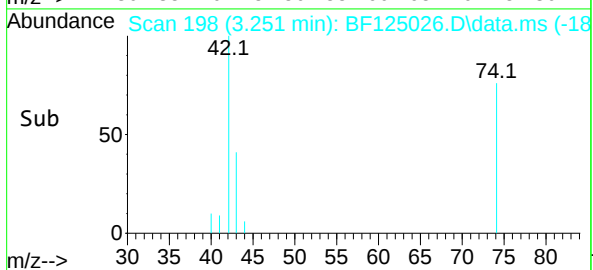
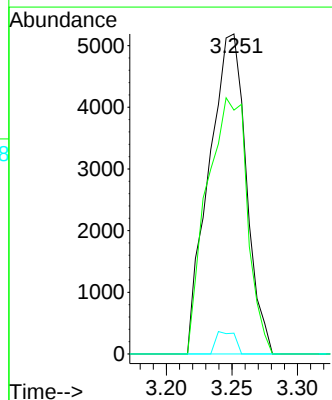
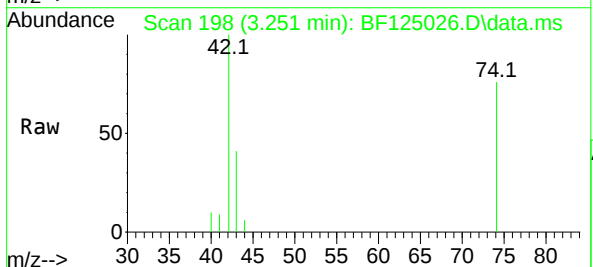
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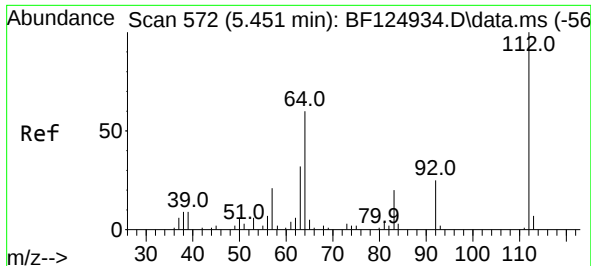
Tgt Ion: 79 Resp: 15015
Ion Ratio Lower Upper
79 100
52 78.5 70.3 105.5
51 43.6 44.1 66.1#



#4
n-Nitrosodimethylamine
Concen: 39.232 ng
RT: 3.251 min Scan# 198
Delta R.T. 0.000 min
Lab File: BF125026.D
Acq: 10 Aug 2021 10:42

Tgt Ion: 42 Resp: 10246
Ion Ratio Lower Upper
42 100
74 76.2 59.0 88.6
44 6.5 0.0 0.0#

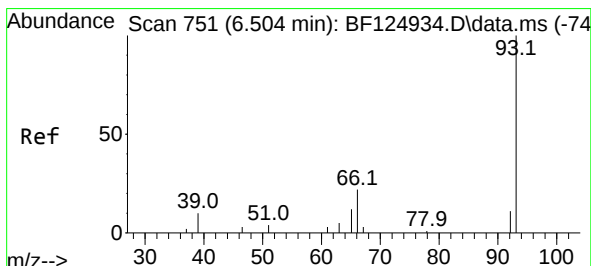
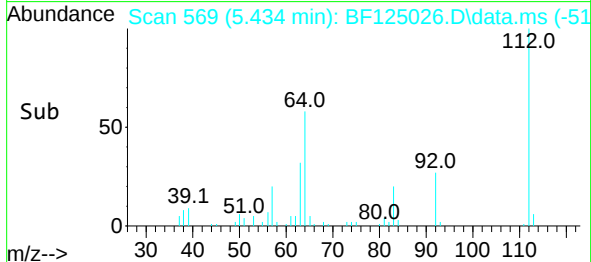
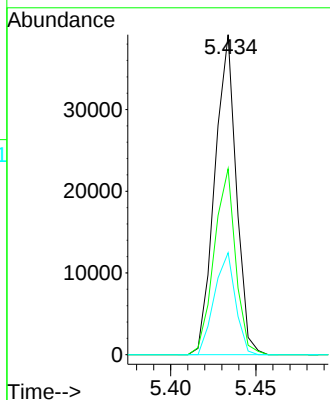
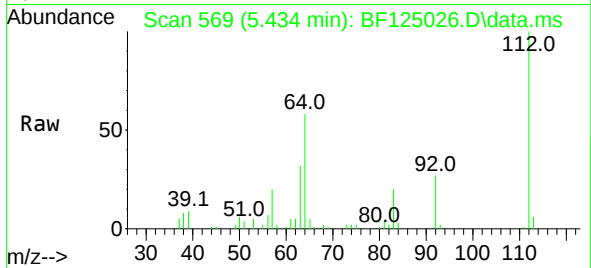




#5
2-Fluorophenol
Concen: 81.197 ng
RT: 5.434 min Scan# 569
Delta R.T. 0.000 min
Lab File: BF125026.D
Acq: 10 Aug 2021 10:42

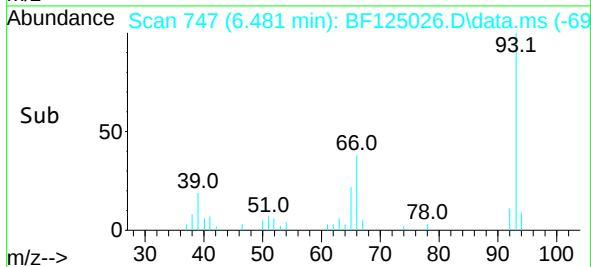
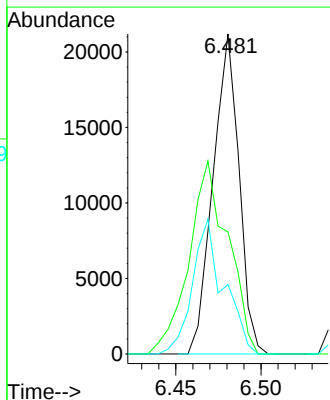
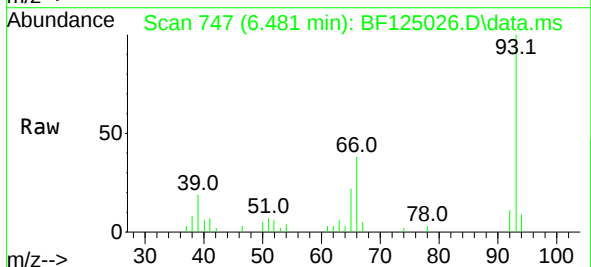
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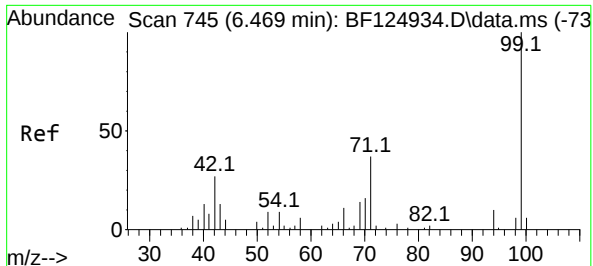
Tgt Ion:112 Resp: 34350
Ion Ratio Lower Upper
112 100
64 58.1 44.2 66.2
63 31.8 26.2 39.2



#6
Aniline
Concen: 39.858 ng
RT: 6.481 min Scan# 747
Delta R.T. 0.000 min
Lab File: BF125026.D
Acq: 10 Aug 2021 10:42

Tgt Ion: 93 Resp: 22459
Ion Ratio Lower Upper
93 100
66 38.1 32.7 49.1
65 21.7 14.2 21.4#

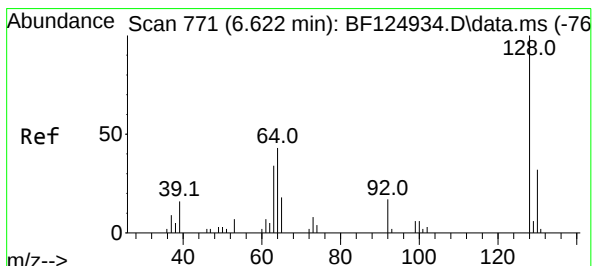
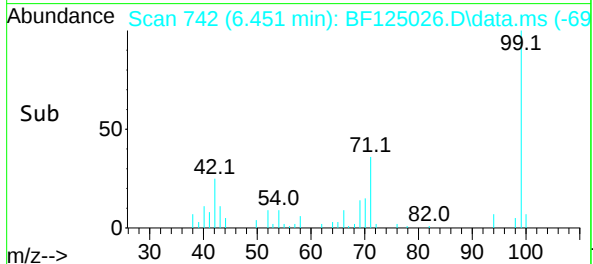
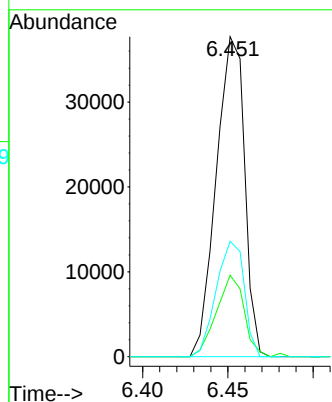
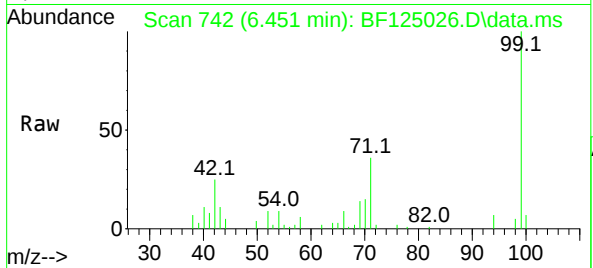




#7
Phenol-d6
Concen: 81.727 ng
RT: 6.451 min Scan# 742
Delta R.T. 0.000 min
Lab File: BF125026.D
Acq: 10 Aug 2021 10:42

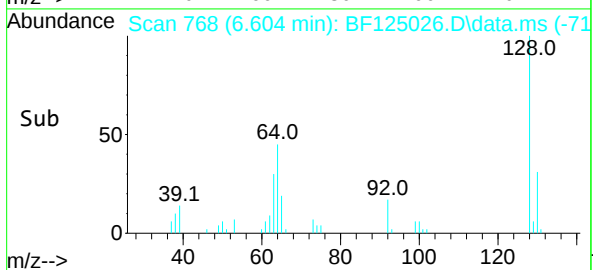
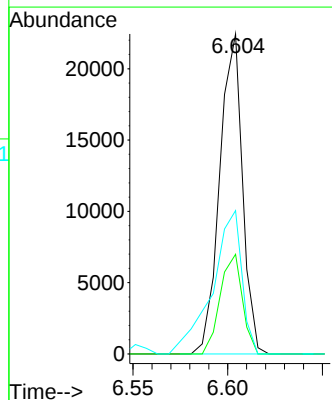
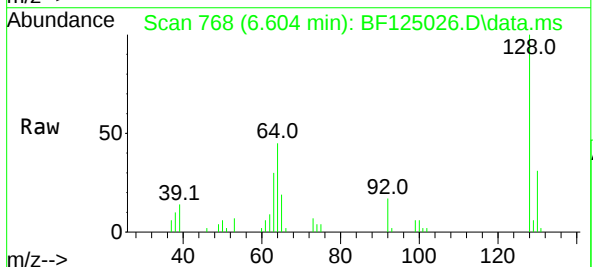
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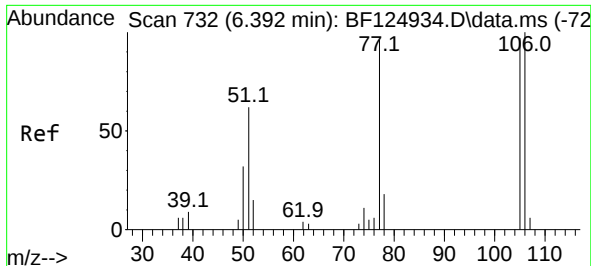
Tgt Ion:	99	Resp:	43596
Ion	Ratio	Lower	Upper
99	100		
42	25.5	23.5	35.3
71	36.0	25.6	38.4



#8
2-Chlorophenol
Concen: 40.392 ng
RT: 6.604 min Scan# 768
Delta R.T. 0.000 min
Lab File: BF125026.D
Acq: 10 Aug 2021 10:42

Tgt Ion:	128	Resp:	18744
Ion	Ratio	Lower	Upper
128	100		
130	31.2	10.5	50.5
64	44.8	20.3	60.3

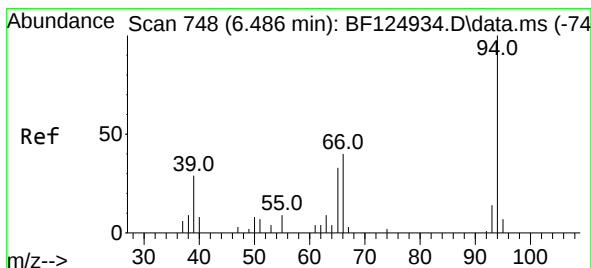
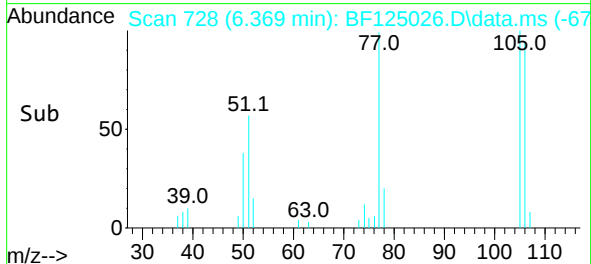
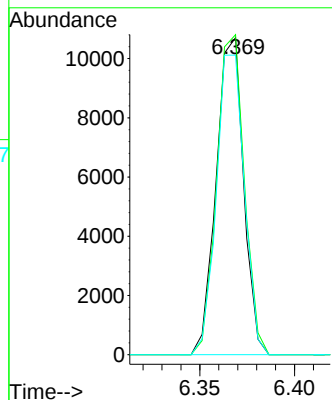
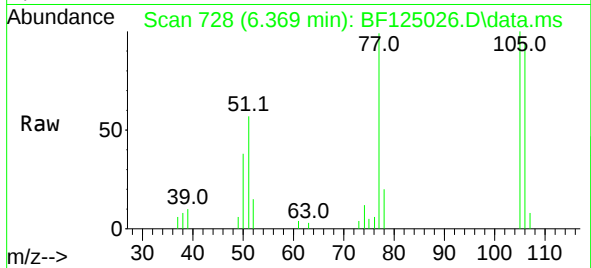




#9
Benzaldehyde
Concen: 37.083 ng
RT: 6.369 min Scan# 728
Delta R.T. 0.000 min
Lab File: BF125026.D
Acq: 10 Aug 2021 10:42

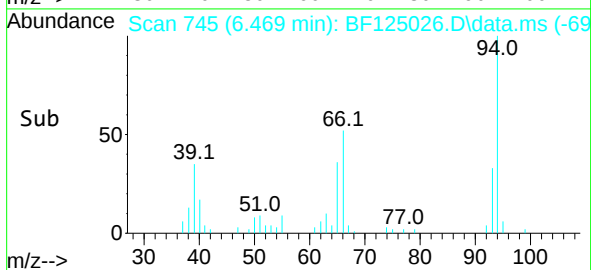
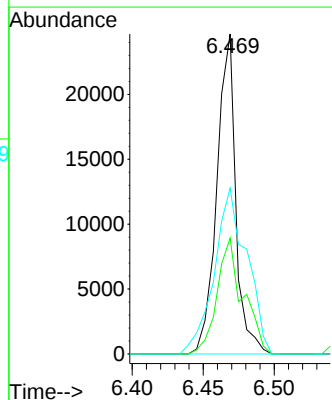
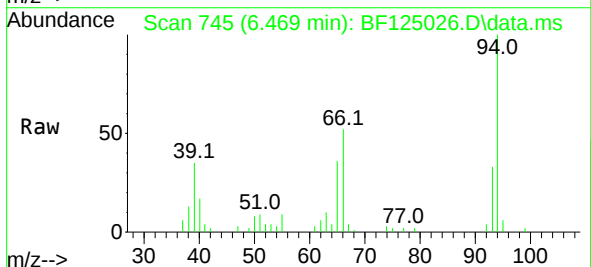
Instrument :
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ClientSampleId :
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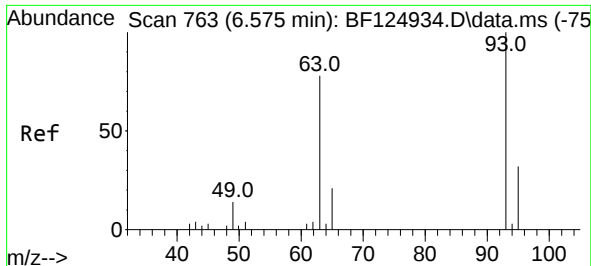
Tgt Ion: 77	Resp: 10762
Ion Ratio	Lower Upper
77 100	
105 100.9	75.9 115.9
106 94.5	84.0 124.0



#10
Phenol
Concen: 41.511 ng
RT: 6.469 min Scan# 745
Delta R.T. 0.000 min
Lab File: BF125026.D
Acq: 10 Aug 2021 10:42

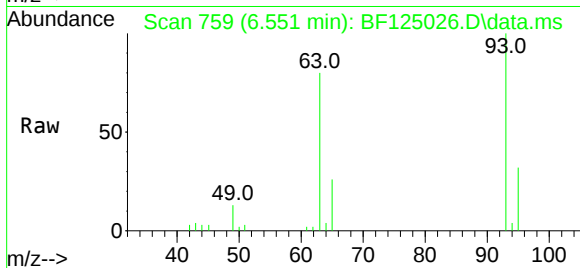
Tgt Ion: 94	Resp: 22848
Ion Ratio	Lower Upper
94 100	
65 36.2	9.3 49.3
66 51.8	20.3 60.3



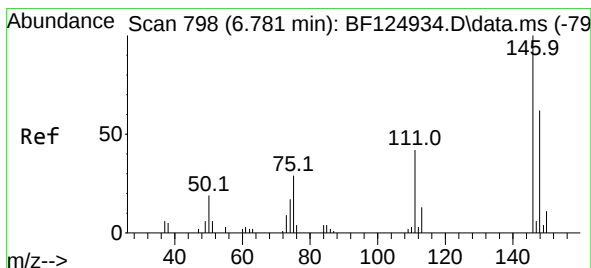
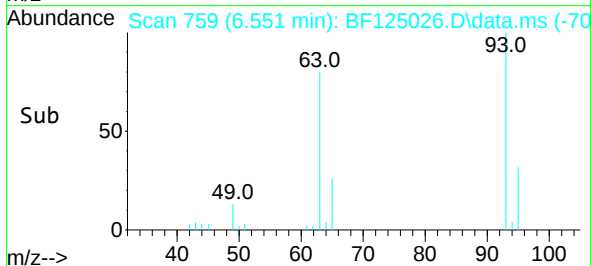
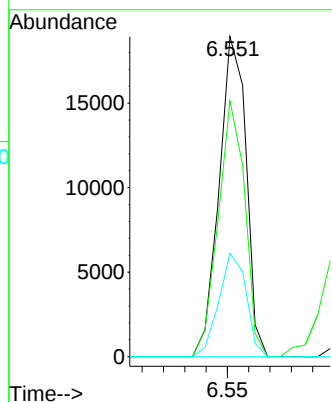


#11
bis(2-Chloroethyl)ether
Concen: 40.331 ng
RT: 6.551 min Scan# 759
Delta R.T. 0.000 min
Lab File: BF125026.D
Acq: 10 Aug 2021 10:42

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

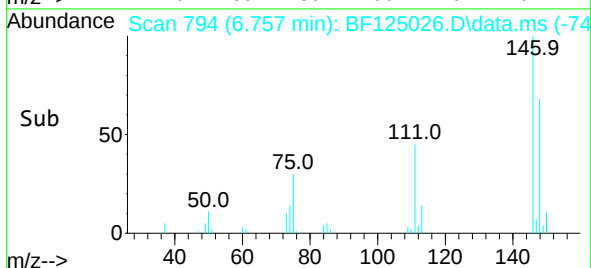
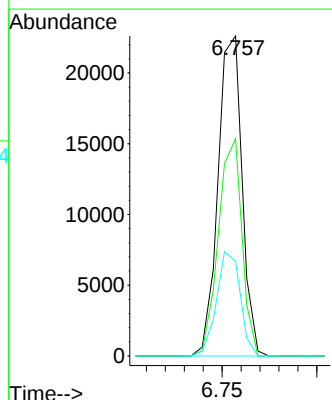
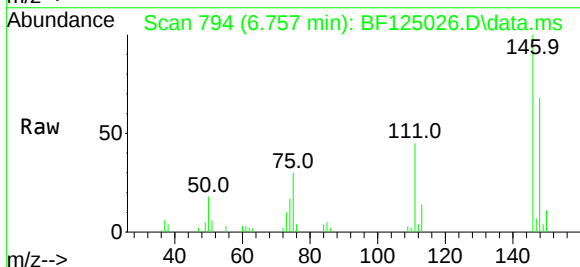


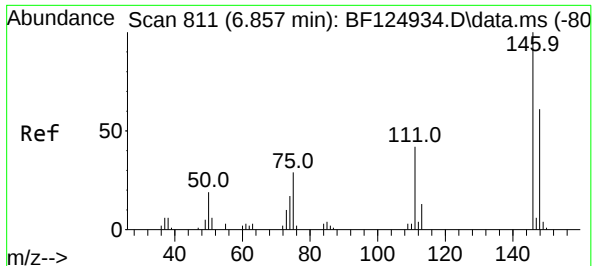
Tgt Ion:	93	Resp:	16653
Ion Ratio	100	Lower	Upper
93	100		
63	80.0	54.4	94.4
95	32.4	11.4	51.4



#12
1,3-Dichlorobenzene
Concen: 39.570 ng
RT: 6.757 min Scan# 794
Delta R.T. 0.000 min
Lab File: BF125026.D
Acq: 10 Aug 2021 10:42

Tgt Ion:	146	Resp:	19986
Ion Ratio	100	Lower	Upper
146	100		
148	67.9	49.7	74.5
75	29.5	25.2	37.8





#13

1,4-Dichlorobenzene

Concen: 39.256 ng

RT: 6.834 min Scan# 807

Delta R.T. 0.000 min

Lab File: BF125026.D

Acq: 10 Aug 2021 10:42

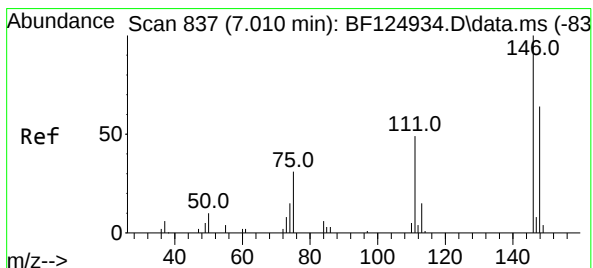
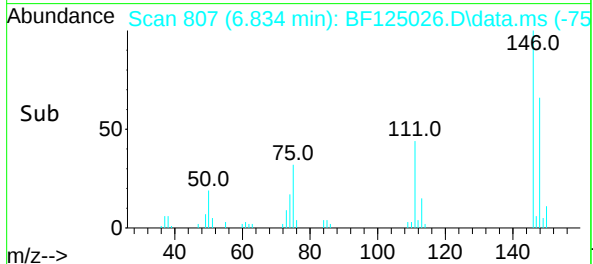
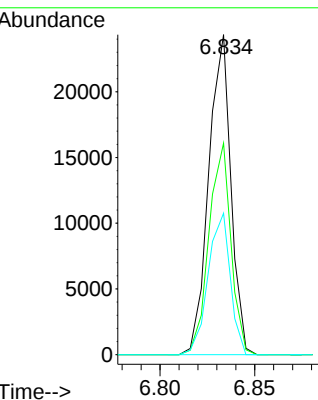
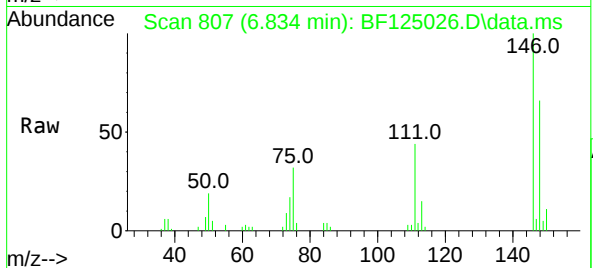
Tgt Ion:146 Resp: 19821

Ion Ratio Lower Upper

146 100

148 66.1 51.9 77.9

111 44.2 31.8 47.6



#14

1,2-Dichlorobenzene

Concen: 40.971 ng

RT: 6.986 min Scan# 833

Delta R.T. 0.000 min

Lab File: BF125026.D

Acq: 10 Aug 2021 10:42

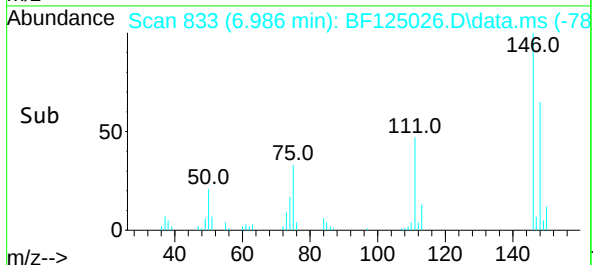
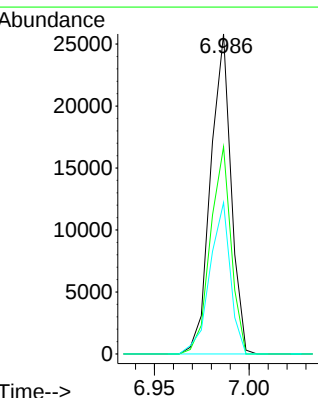
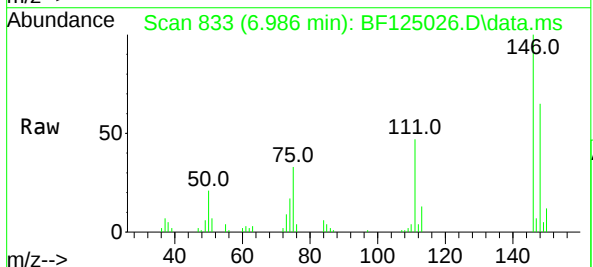
Tgt Ion:146 Resp: 19387

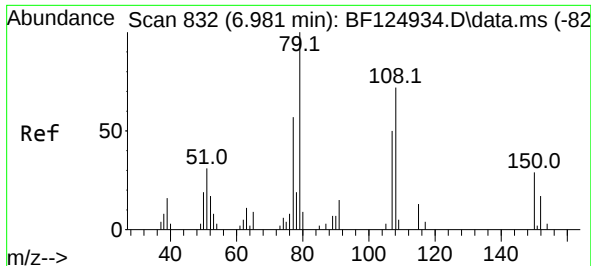
Ion Ratio Lower Upper

146 100

148 64.7 50.6 75.8

111 47.3 33.5 50.3

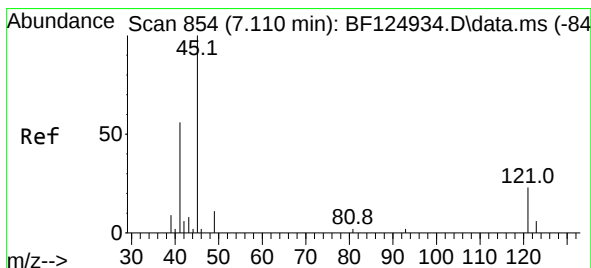
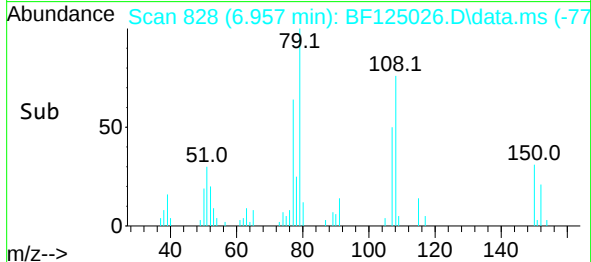
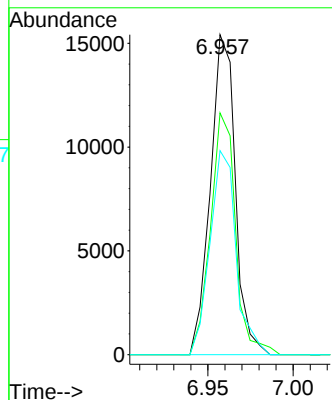
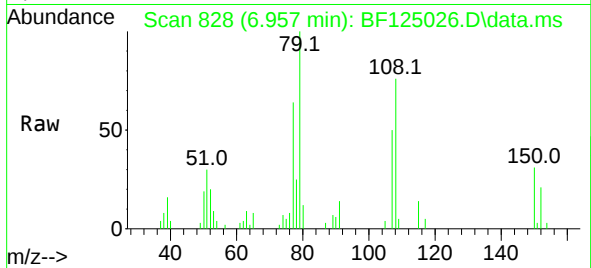




#15
Benzyl Alcohol
Concen: 40.696 ng
RT: 6.957 min Scan# 828
Delta R.T. 0.000 min
Lab File: BF125026.D
Acq: 10 Aug 2021 10:42

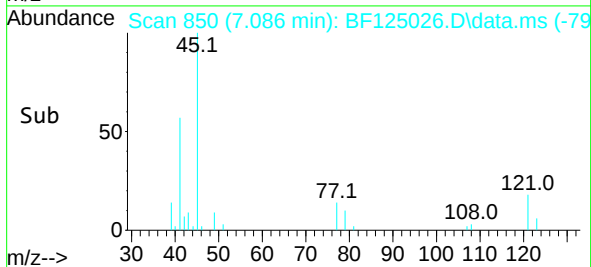
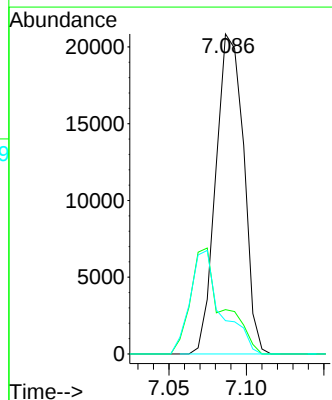
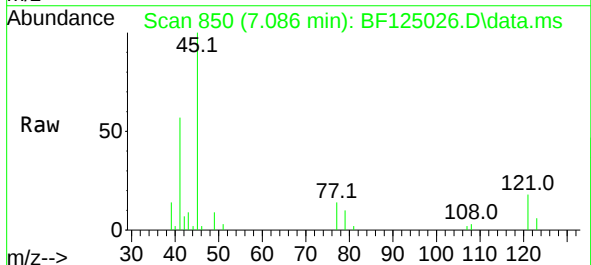
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

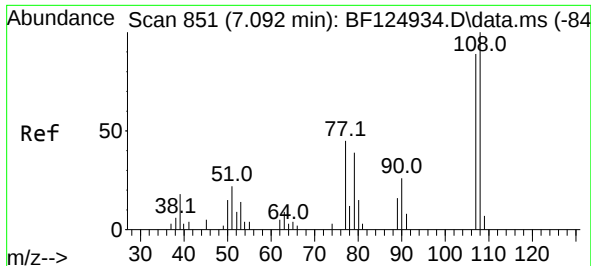
Tgt Ion:	79	Resp:	15659
Ion	Ratio	Lower	Upper
79	100		
108	75.5	60.4	90.6
77	63.8	51.5	77.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.299 ng
RT: 7.086 min Scan# 850
Delta R.T. 0.000 min
Lab File: BF125026.D
Acq: 10 Aug 2021 10:42

Tgt Ion:	45	Resp:	25997
Ion	Ratio	Lower	Upper
45	100		
77	13.9	0.0	30.6
79	10.4	0.0	27.5

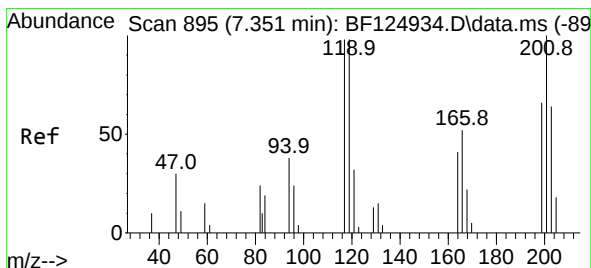
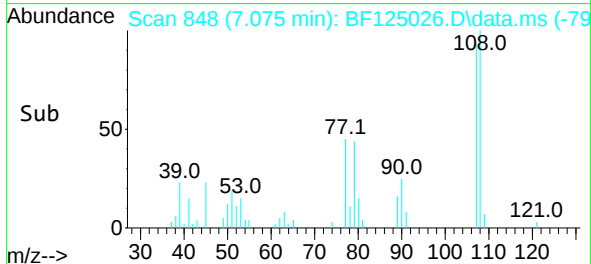
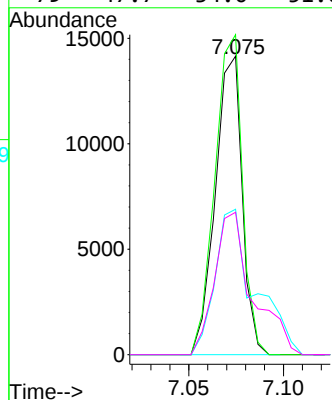
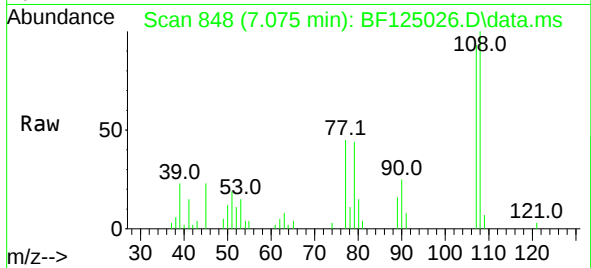




#17
2-Methylphenol
Concen: 40.203 ng
RT: 7.075 min Scan# 848
Delta R.T. 0.000 min
Lab File: BF125026.D
Acq: 10 Aug 2021 10:42

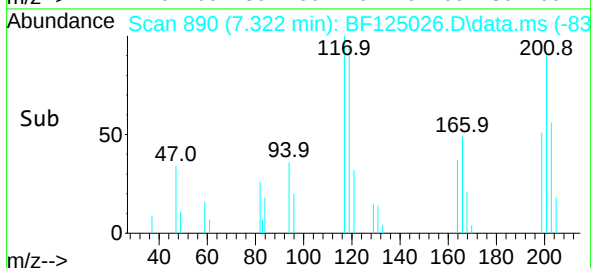
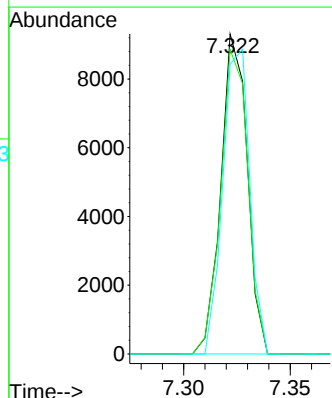
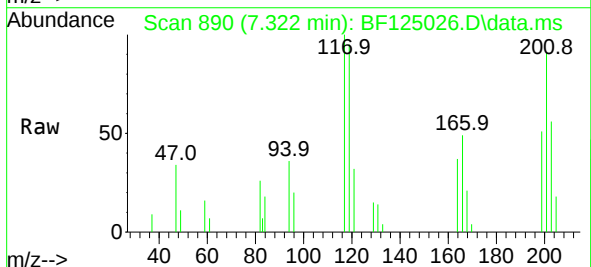
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

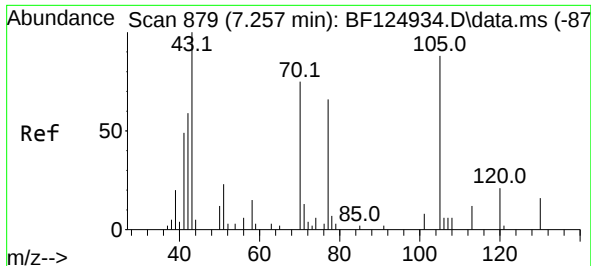
Tgt Ion:	107	Resp:	13965
Ion	Ratio	Lower	Upper
107	100		
108	107.2	90.6	135.8
77	48.7	35.7	53.5
79	47.7	34.0	51.0



#18
Hexachloroethane
Concen: 40.580 ng
RT: 7.322 min Scan# 890
Delta R.T. 0.000 min
Lab File: BF125026.D
Acq: 10 Aug 2021 10:42

Tgt Ion:	117	Resp:	8022
Ion	Ratio	Lower	Upper
117	100		
119	95.2	73.4	110.2
201	90.5	64.9	97.3



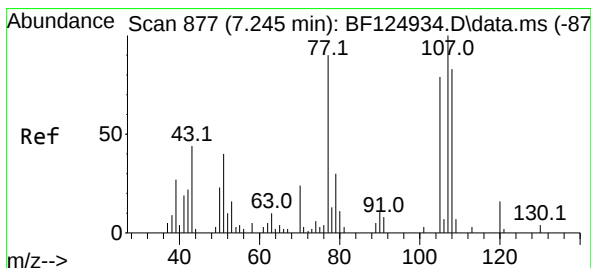
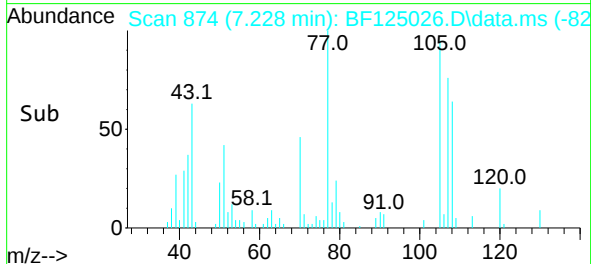
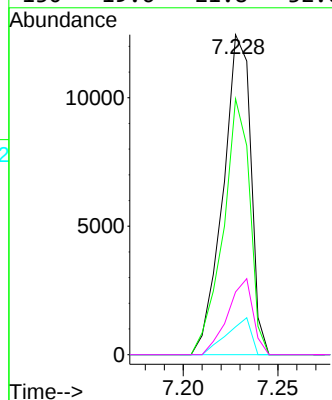
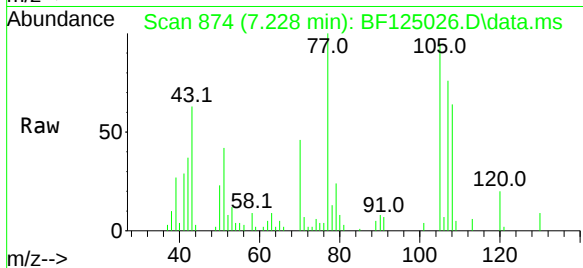


#19

n-Nitroso-di-n-propylamine
Concen: 40.099 ng
RT: 7.228 min Scan# 874
Delta R.T. 0.000 min
Lab File: BF125026.D
Acq: 10 Aug 2021 10:42

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

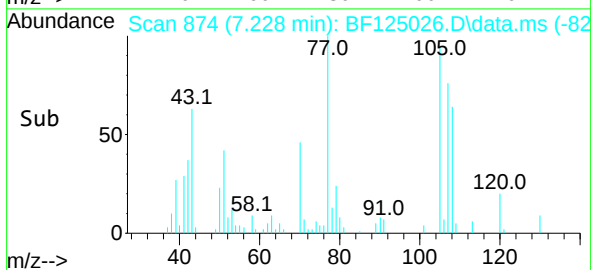
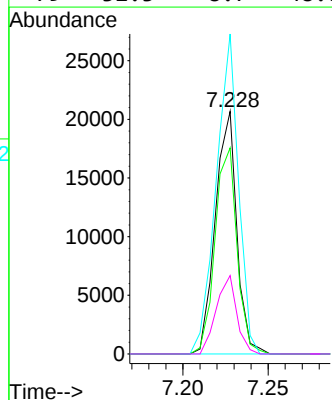
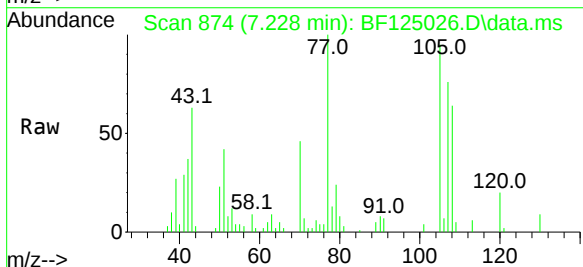
Tgt Ion:	70	Resp:	12692
Ion	Ratio	Lower	Upper
70	100		
42	80.0	72.2	108.2
101	8.7	7.8	11.8
130	19.6	21.8	32.6#

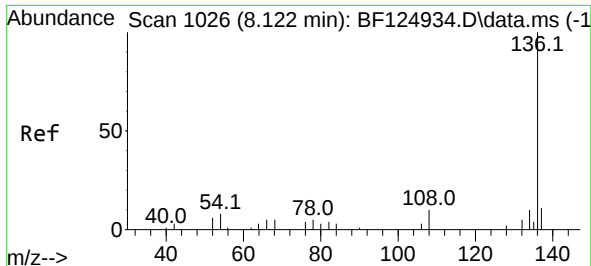


#20

3+4-Methylphenols
Concen: 39.196 ng
RT: 7.228 min Scan# 874
Delta R.T. 0.000 min
Lab File: BF125026.D
Acq: 10 Aug 2021 10:42

Tgt Ion:	107	Resp:	18074
Ion	Ratio	Lower	Upper
107	100		
108	85.0	76.6	116.6
77	132.0	53.3	93.3#
79	32.3	8.7	48.7

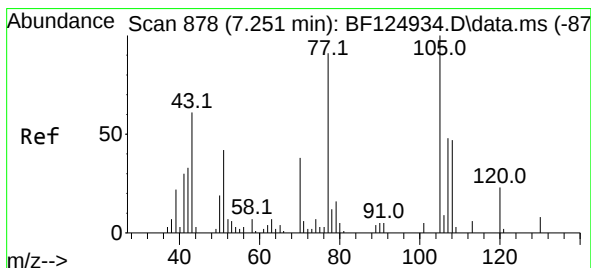
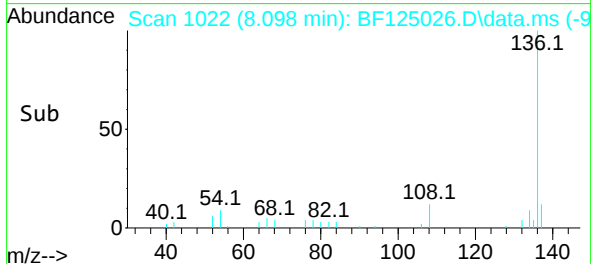
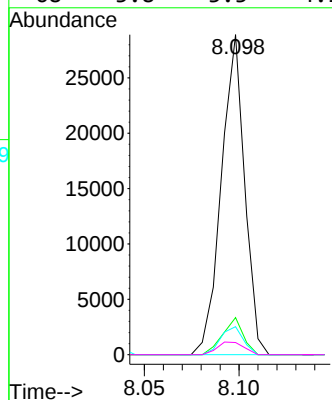
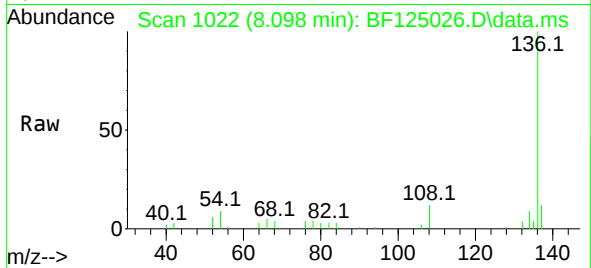




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.098 min Scan# 1022
Delta R.T. 0.000 min
Lab File: BF125026.D
Acq: 10 Aug 2021 10:42

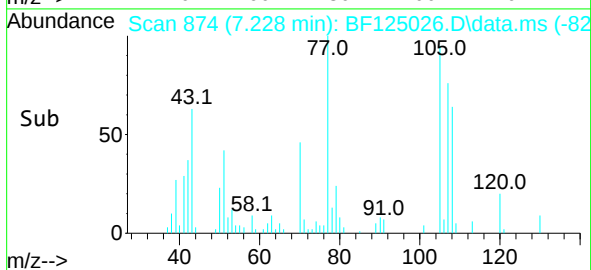
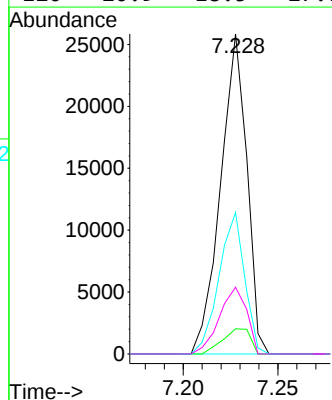
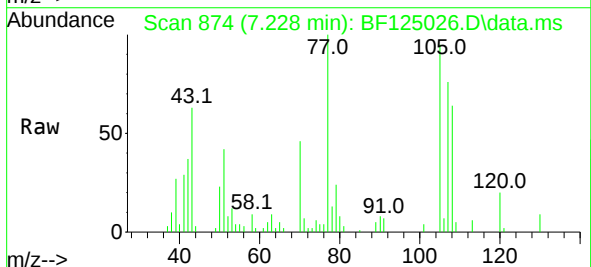
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

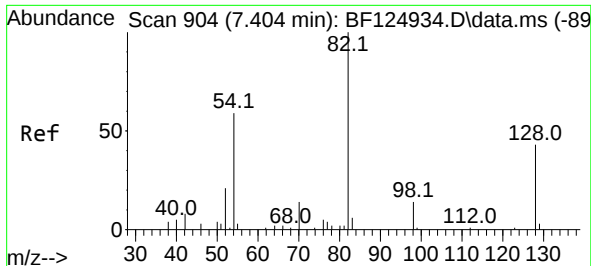
Tgt Ion:136	Resp:	24739
Ion Ratio	Lower	Upper
136	100	
137	11.6	9.8 14.6
54	8.8	6.4 9.6
68	3.8	3.3 4.9



#22
Acetophenone
Concen: 41.030 ng
RT: 7.228 min Scan# 874
Delta R.T. 0.000 min
Lab File: BF125026.D
Acq: 10 Aug 2021 10:42

Tgt Ion:105	Resp:	24859
Ion Ratio	Lower	Upper
105	100	
71	7.8	5.5 8.3
51	44.2	26.0 39.0#
120	20.9	18.5 27.7





#23

Nitrobenzene-d5

Concen: 81.822 ng

RT: 7.381 min Scan# 900

Delta R.T. 0.000 min

Lab File: BF125026.D

Acq: 10 Aug 2021 10:42

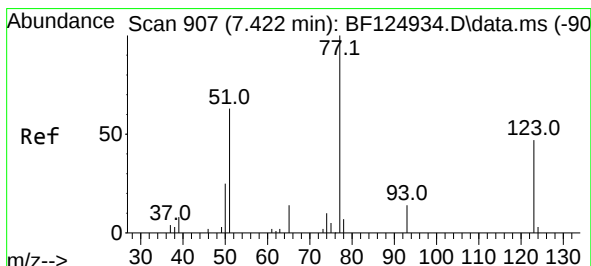
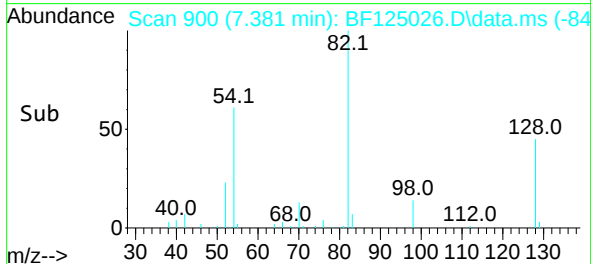
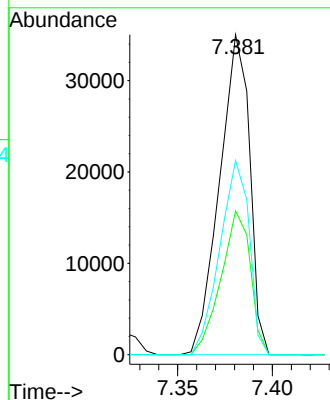
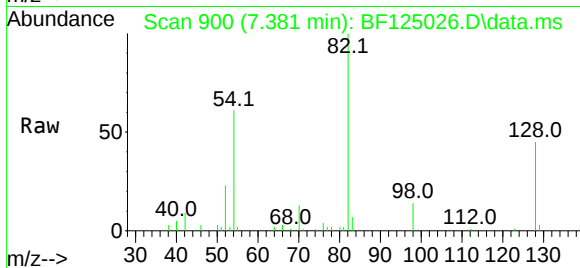
Tgt Ion:	82	Resp:	38694
Ion Ratio	Lower	Upper	
82	100		
128	44.9	40.6	60.8
54	60.7	49.6	74.4

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040



#24

Nitrobenzene

Concen: 41.060 ng

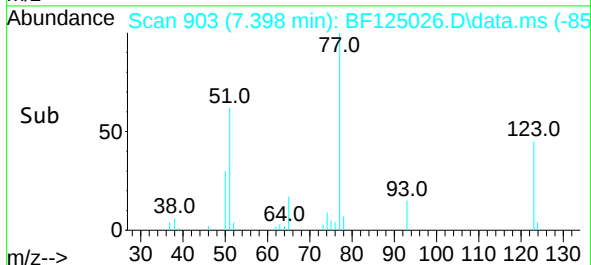
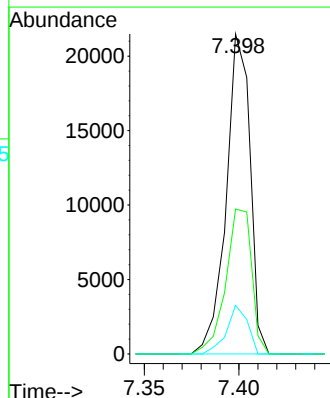
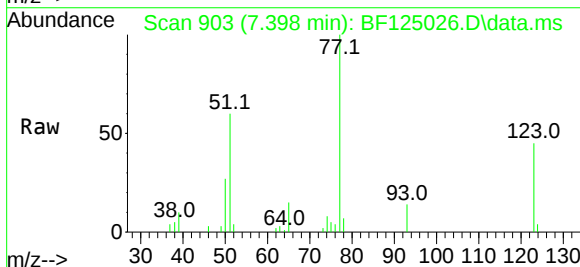
RT: 7.398 min Scan# 903

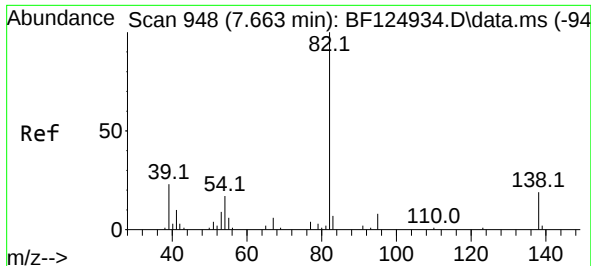
Delta R.T. 0.000 min

Lab File: BF125026.D

Acq: 10 Aug 2021 10:42

Tgt Ion:	77	Resp:	18789
Ion Ratio	Lower	Upper	
77	100		
123	45.3	42.3	63.5
65	15.2	12.4	18.6

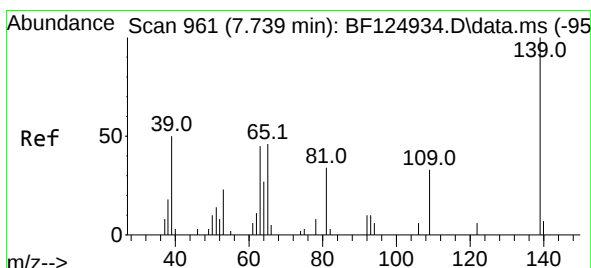
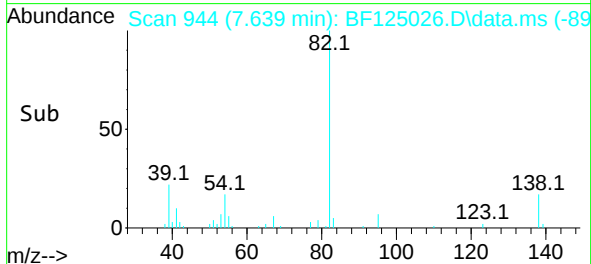
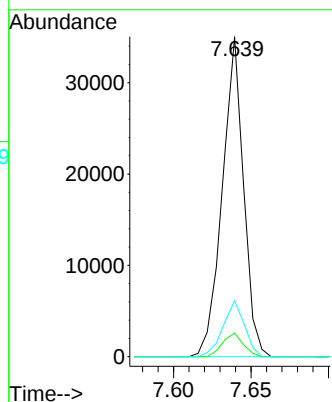
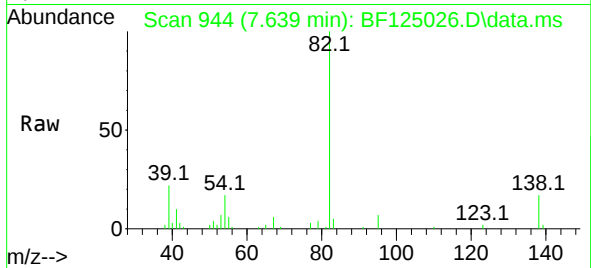




#25
Isophorone
Concen: 41.359 ng
RT: 7.639 min Scan# 944
Delta R.T. 0.000 min
Lab File: BF125026.D
Acq: 10 Aug 2021 10:42

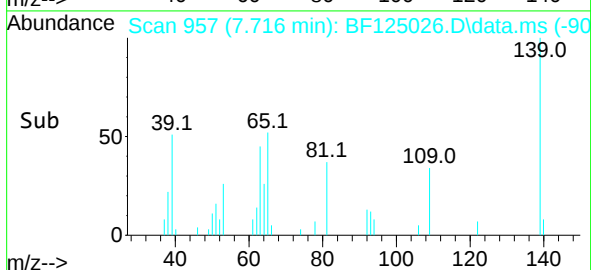
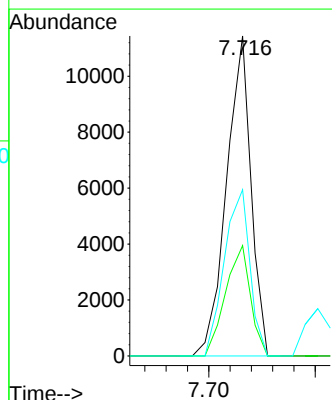
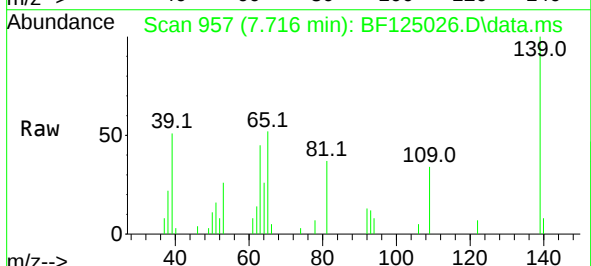
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

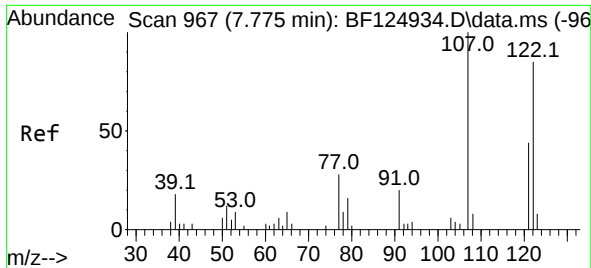
Tgt Ion: 82 Resp: 33382
Ion Ratio Lower Upper
82 100
95 7.4 6.5 9.7
138 17.5 18.4 27.6#



#26
2-Nitrophenol
Concen: 39.166 ng
RT: 7.716 min Scan# 957
Delta R.T. 0.000 min
Lab File: BF125026.D
Acq: 10 Aug 2021 10:42

Tgt Ion:139 Resp: 9101
Ion Ratio Lower Upper
139 100
109 34.5 26.0 39.0
65 52.0 31.0 46.4#

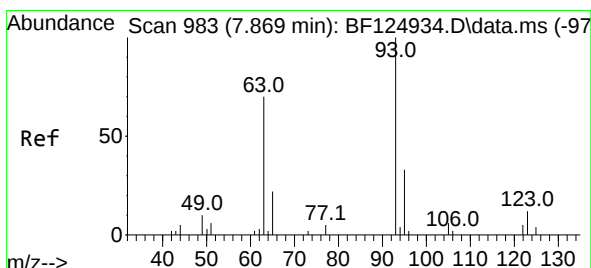
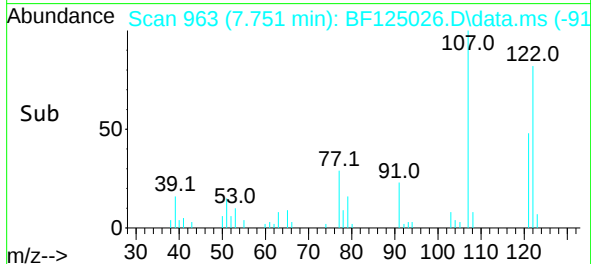
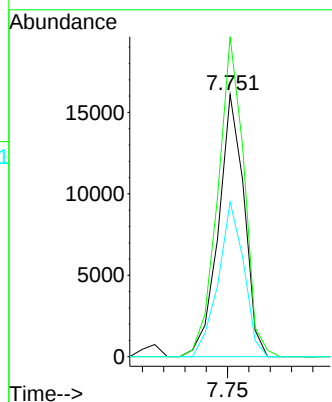
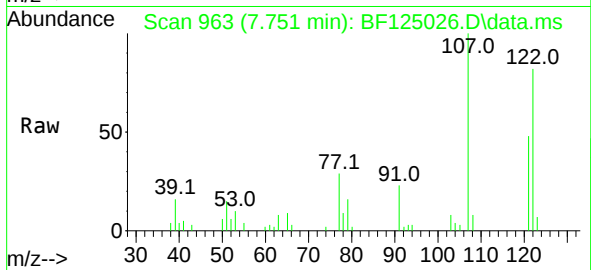




#27
2,4-Dimethylphenol
Concen: 40.841 ng
RT: 7.751 min Scan# 963
Delta R.T. 0.000 min
Lab File: BF125026.D
Acq: 10 Aug 2021 10:42

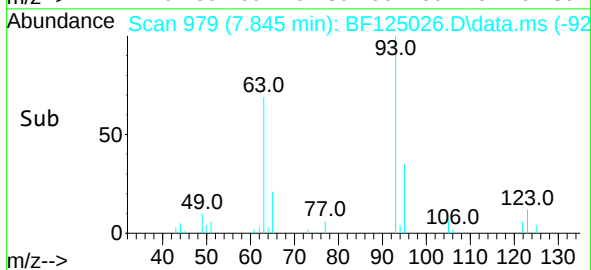
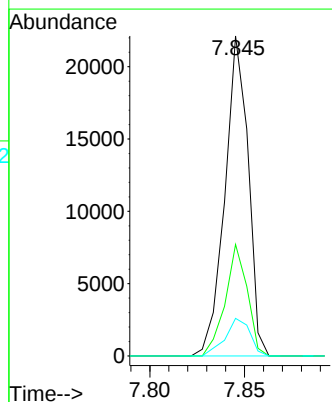
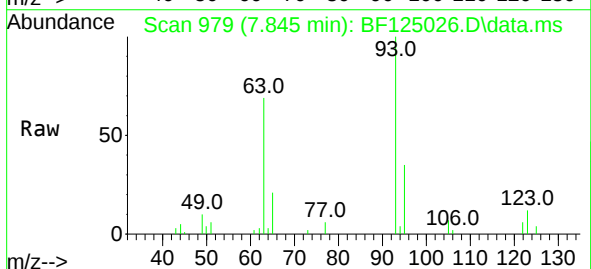
Instrument :
BNA_F
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SSTDCCC040

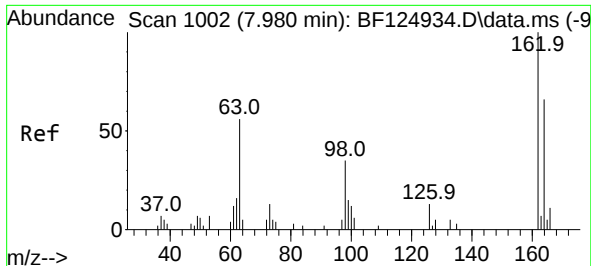
Tgt Ion:122 Resp: 13453
Ion Ratio Lower Upper
122 100
107 122.1 85.0 127.6
121 59.1 43.3 64.9



#28
bis(2-Chloroethoxy)methane
Concen: 41.141 ng
RT: 7.845 min Scan# 979
Delta R.T. 0.000 min
Lab File: BF125026.D
Acq: 10 Aug 2021 10:42

Tgt Ion: 93 Resp: 18899
Ion Ratio Lower Upper
93 100
95 34.9 26.1 39.1
123 11.7 11.7 17.5

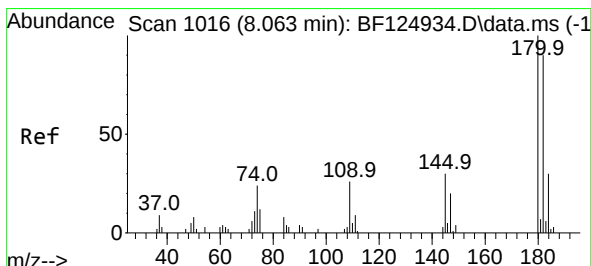
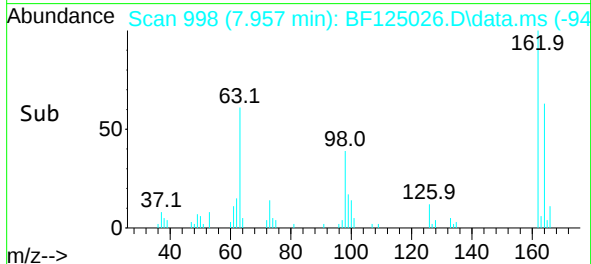
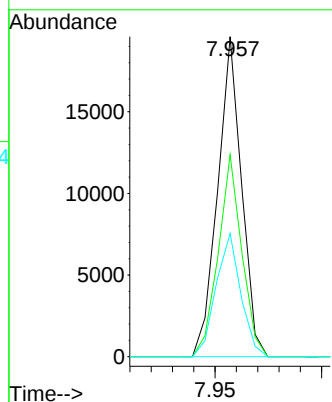
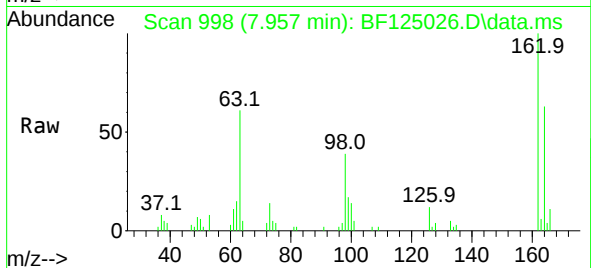




#29
2,4-Dichlorophenol
Concen: 41.543 ng
RT: 7.957 min Scan# 998
Delta R.T. 0.000 min
Lab File: BF125026.D
Acq: 10 Aug 2021 10:42

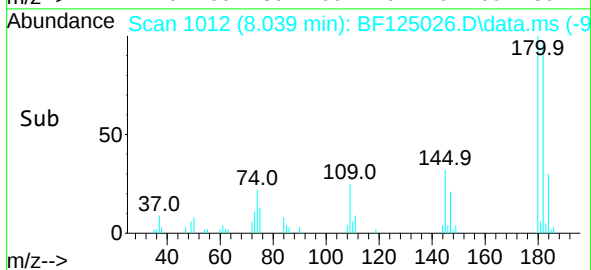
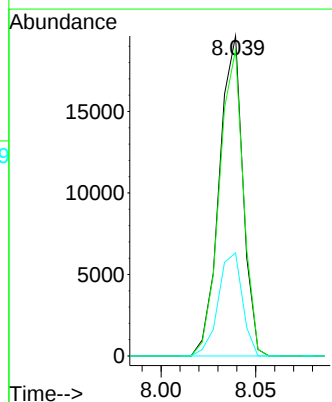
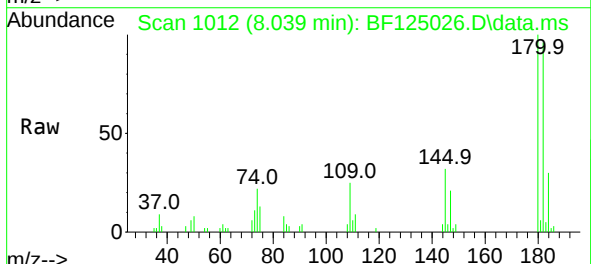
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

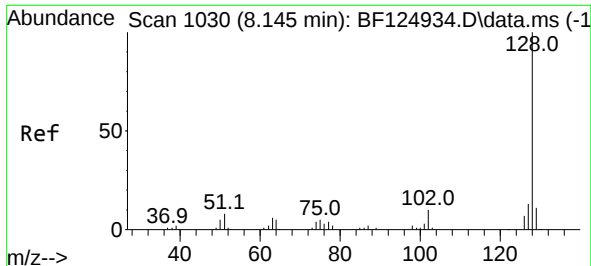
Tgt Ion:162 Resp: 15246
Ion Ratio Lower Upper
162 100
164 63.2 44.5 84.5
98 38.5 13.0 53.0



#30
1,2,4-Trichlorobenzene
Concen: 41.339 ng
RT: 8.039 min Scan# 1012
Delta R.T. 0.000 min
Lab File: BF125026.D
Acq: 10 Aug 2021 10:42

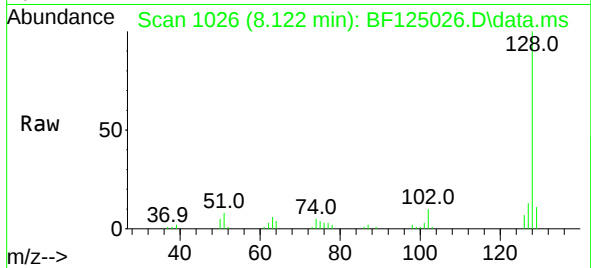
Tgt Ion:180 Resp: 17002
Ion Ratio Lower Upper
180 100
182 95.7 76.8 115.2
145 32.2 26.7 40.1



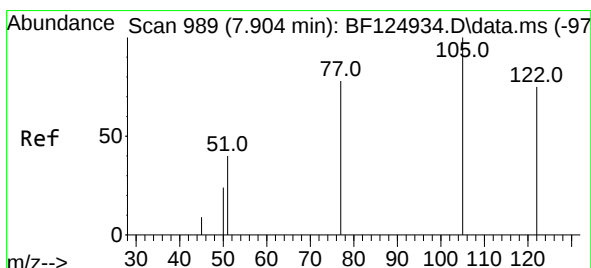
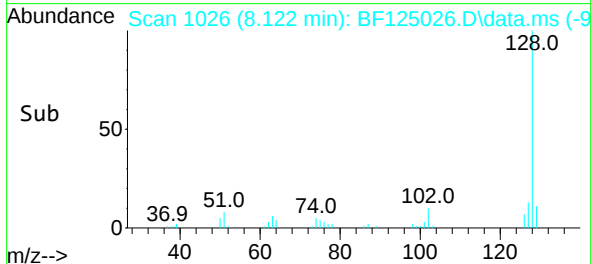
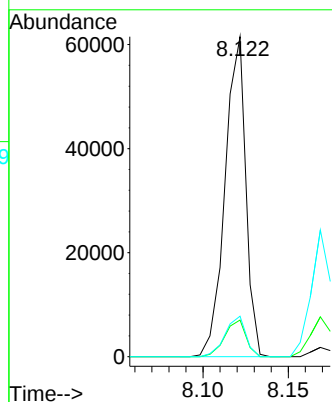


#31
Naphthalene
Concen: 41.045 ng
RT: 8.122 min Scan# 1026
Delta R.T. 0.000 min
Lab File: BF125026.D
Acq: 10 Aug 2021 10:42

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

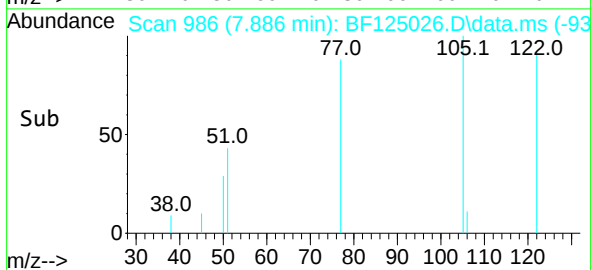
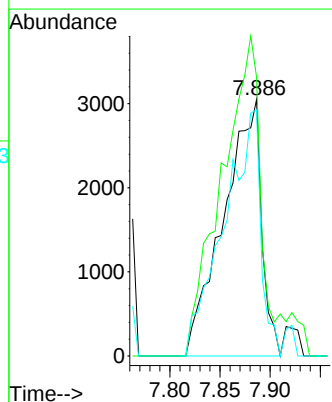
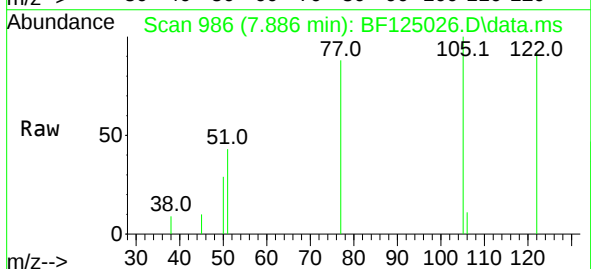


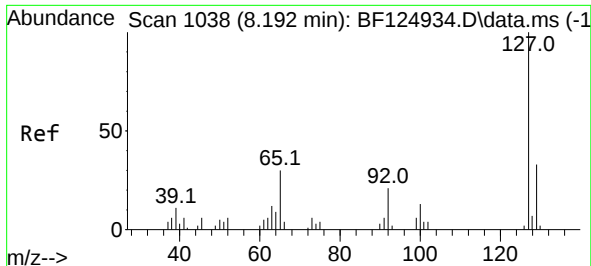
Tgt Ion:128 Resp: 52170
Ion Ratio Lower Upper
128 100
129 11.5 9.4 14.0
127 12.6 10.9 16.3



#32
Benzoic acid
Concen: 42.044 ng
RT: 7.886 min Scan# 986
Delta R.T. 0.000 min
Lab File: BF125026.D
Acq: 10 Aug 2021 10:42

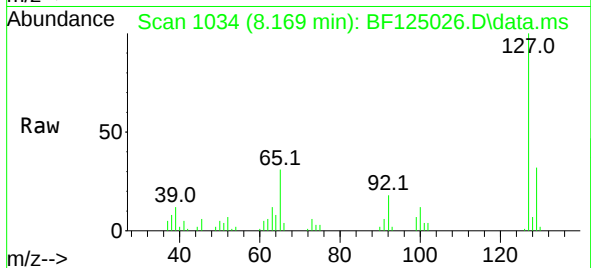
Tgt Ion:122 Resp: 7995
Ion Ratio Lower Upper
122 100
105 108.9 97.6 137.6
77 96.0 59.6 99.6



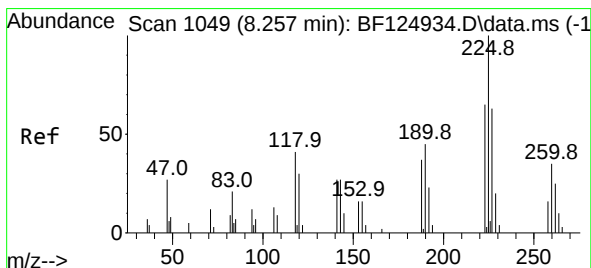
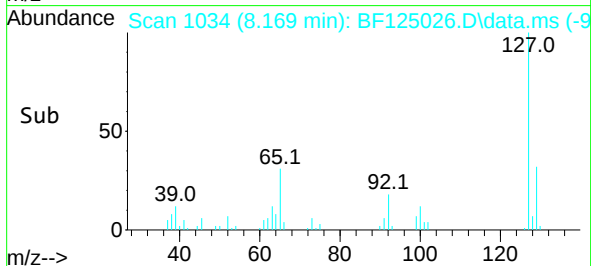
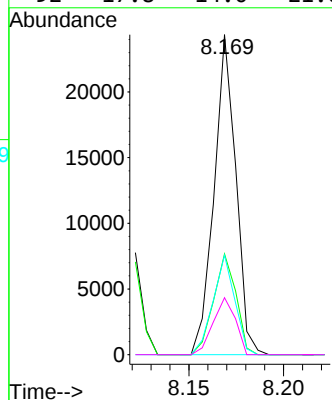


#33
4-Chloroaniline
Concen: 41.061 ng
RT: 8.169 min Scan# 1034
Delta R.T. 0.000 min
Lab File: BF125026.D
Acq: 10 Aug 2021 10:42

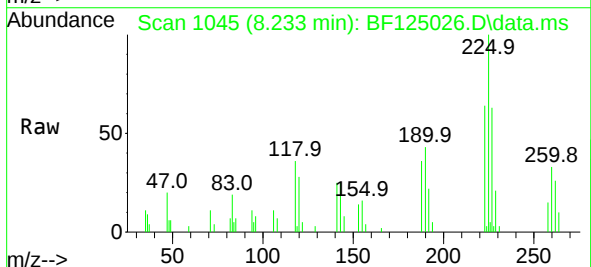
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



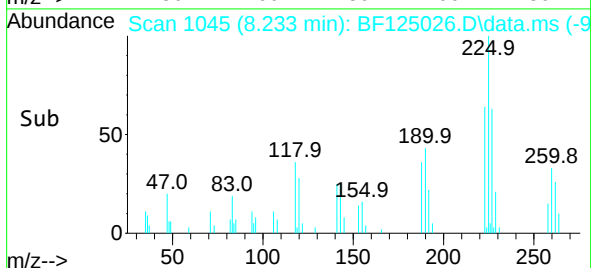
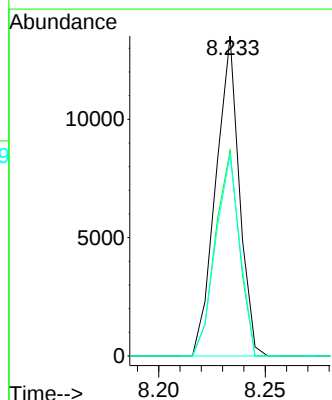
Tgt Ion	Ratio	Lower	Upper
127	100		
129	31.5	25.7	38.5
65	31.1	21.2	31.8
92	17.8	14.0	21.0

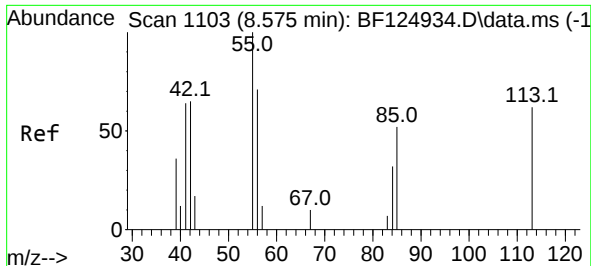


#34
Hexachlorobutadiene
Concen: 42.120 ng
RT: 8.233 min Scan# 1045
Delta R.T. 0.000 min
Lab File: BF125026.D
Acq: 10 Aug 2021 10:42



Tgt Ion	Ratio	Lower	Upper
225	100		
223	64.2	50.6	76.0
227	65.7	50.6	75.8

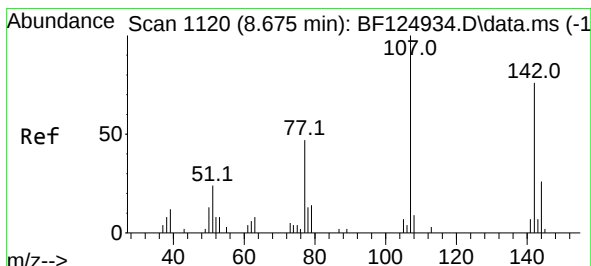
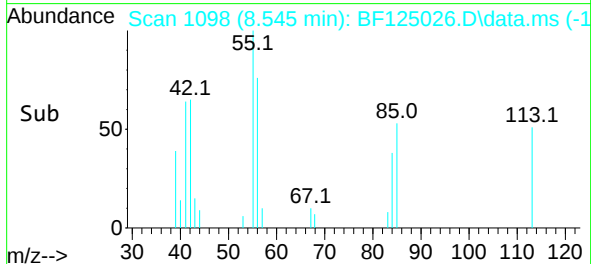
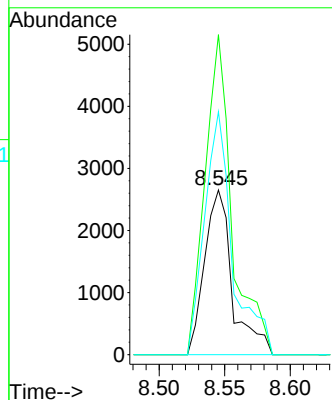
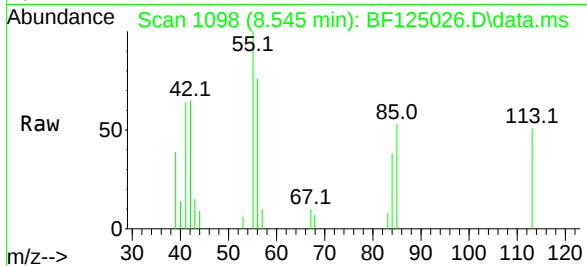




#35
Caprolactam
Concen: 40.018 ng
RT: 8.545 min Scan# 1098
Delta R.T. 0.000 min
Lab File: BF125026.D
Acq: 10 Aug 2021 10:42

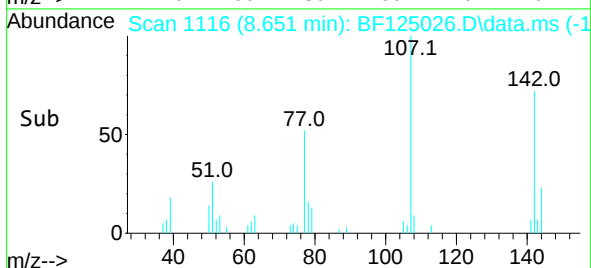
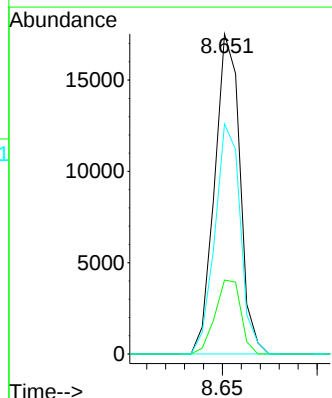
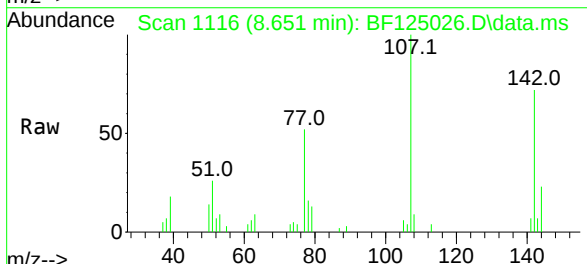
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

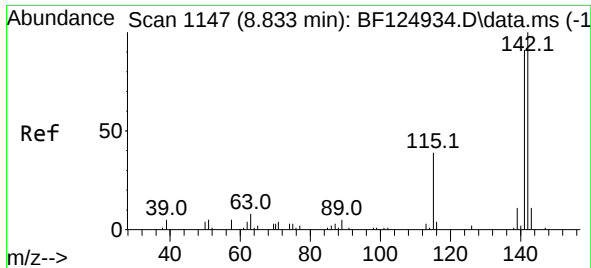
Tgt Ion:113 Resp: 3900
Ion Ratio Lower Upper
113 100
55 194.4 154.1 194.1#
56 147.5 108.7 148.7



#36
4-Chloro-3-methylphenol
Concen: 42.360 ng
RT: 8.651 min Scan# 1116
Delta R.T. 0.000 min
Lab File: BF125026.D
Acq: 10 Aug 2021 10:42

Tgt Ion:107 Resp: 16262
Ion Ratio Lower Upper
107 100
144 23.1 21.9 32.9
142 71.9 67.1 100.7

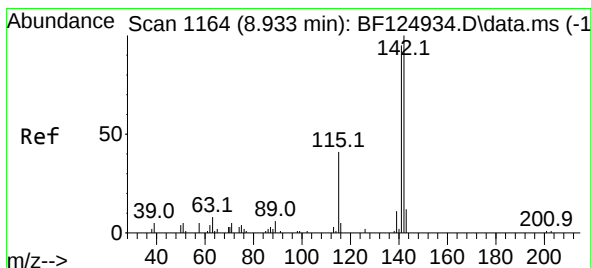
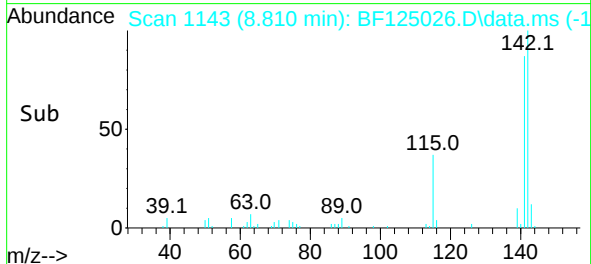
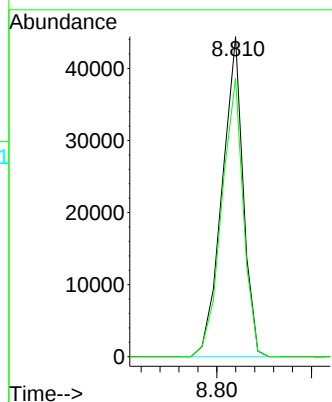
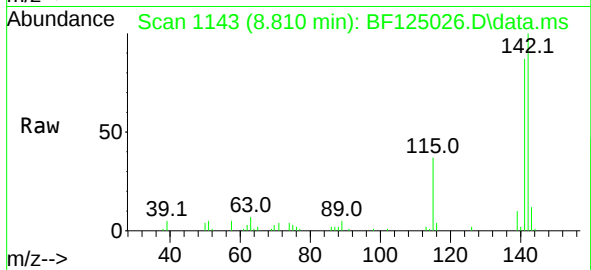




#37
2-Methylnaphthalene
Concen: 40.196 ng
RT: 8.810 min Scan# 1143
Delta R.T. 0.000 min
Lab File: BF125026.D
Acq: 10 Aug 2021 10:42

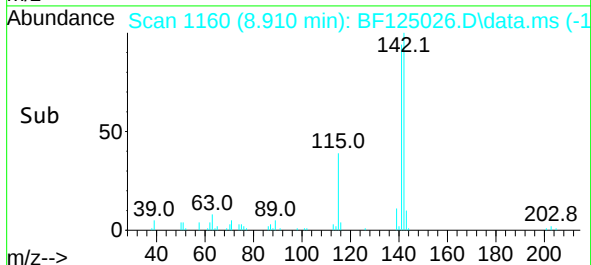
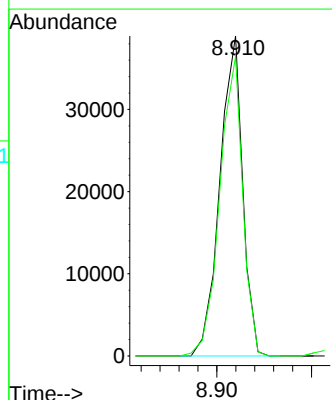
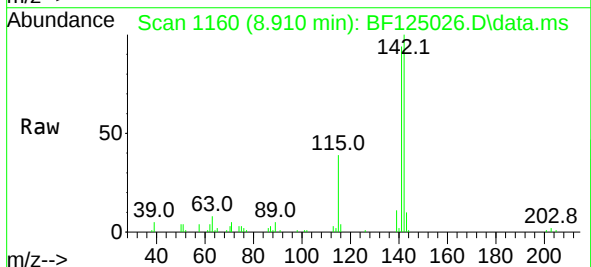
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

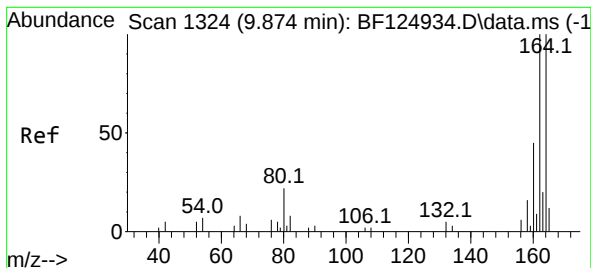
Tgt Ion:142 Resp: 34351
Ion Ratio Lower Upper
142 100
141 87.0 71.2 106.8



#38
1-Methylnaphthalene
Concen: 40.650 ng
RT: 8.910 min Scan# 1160
Delta R.T. 0.000 min
Lab File: BF125026.D
Acq: 10 Aug 2021 10:42

Tgt Ion:142 Resp: 32505
Ion Ratio Lower Upper
142 100
141 93.6 76.0 114.0

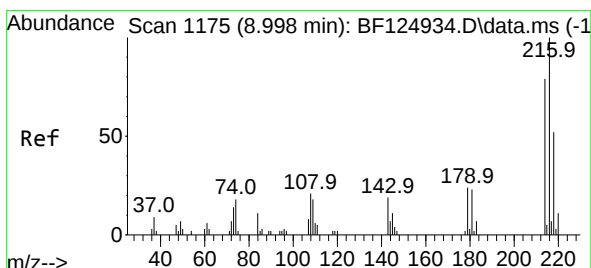
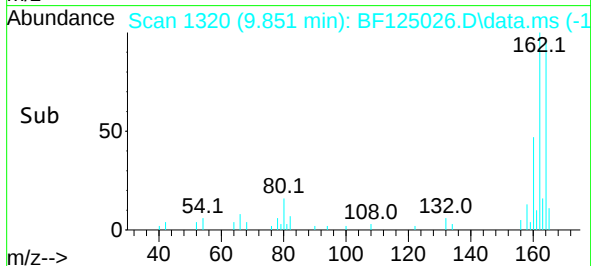
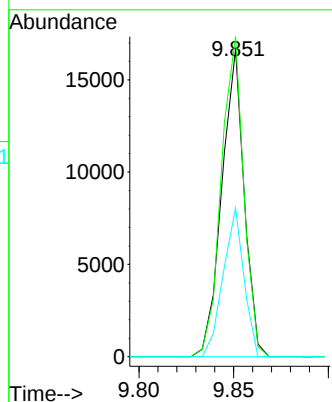
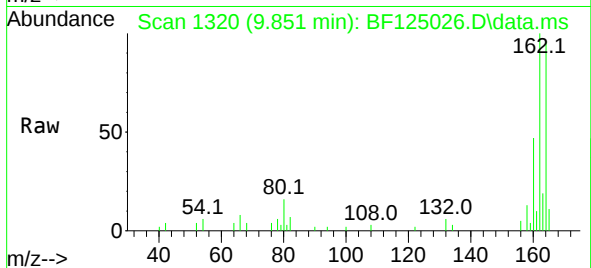




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.851 min Scan# 1320
Delta R.T. 0.000 min
Lab File: BF125026.D
Acq: 10 Aug 2021 10:42

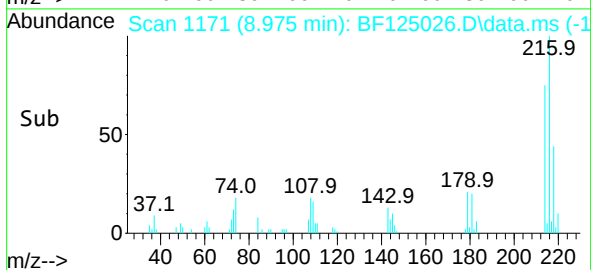
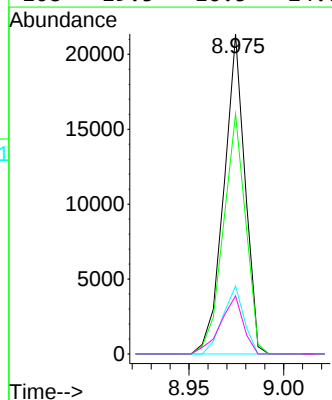
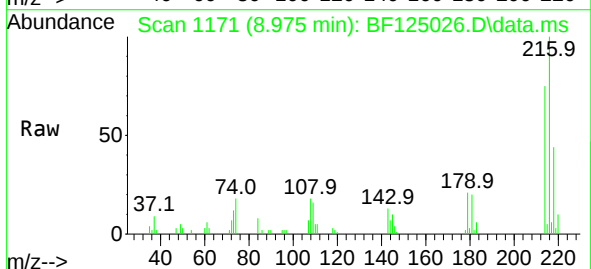
Instrument :
BNA_F
ClientSampleId :
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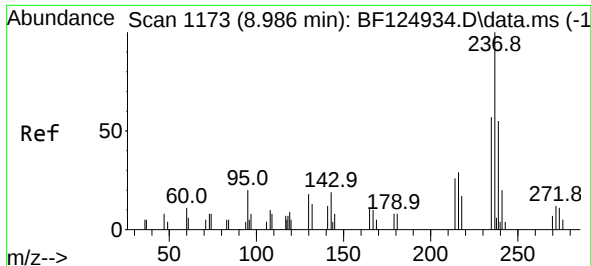
Tgt Ion:164 Resp: 13674
Ion Ratio Lower Upper
164 100
162 104.1 81.3 121.9
160 48.4 38.0 57.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.218 ng
RT: 8.975 min Scan# 1171
Delta R.T. 0.000 min
Lab File: BF125026.D
Acq: 10 Aug 2021 10:42

Tgt Ion:216 Resp: 16570
Ion Ratio Lower Upper
216 100
214 79.0 64.9 97.3
179 21.1 17.4 26.2
108 19.5 16.5 24.7

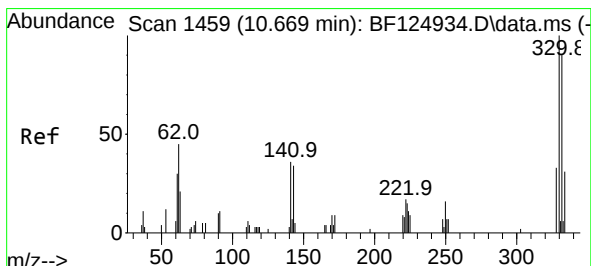
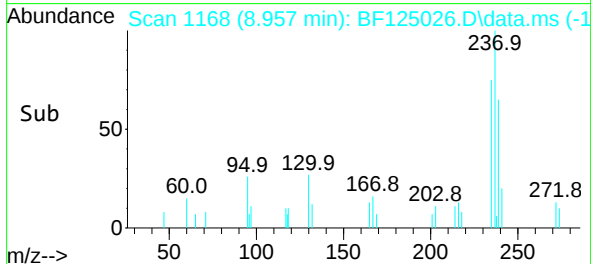
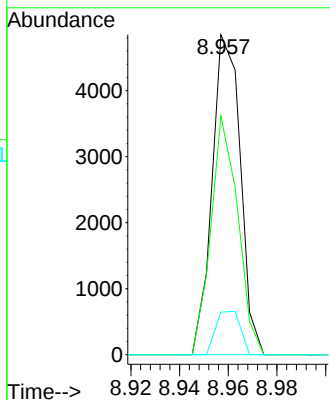
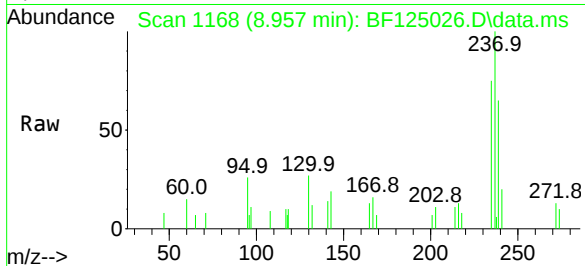




#41
Hexachlorocyclopentadiene
Concen: 29.724 ng
RT: 8.957 min Scan# 1168
Delta R.T. 0.000 min
Lab File: BF125026.D
Acq: 10 Aug 2021 10:42

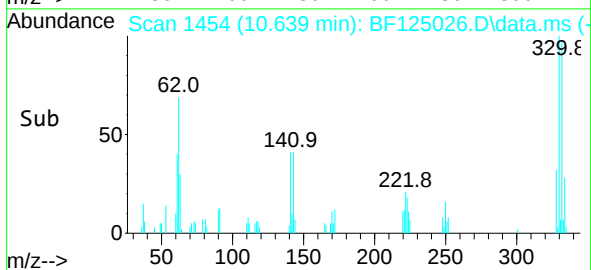
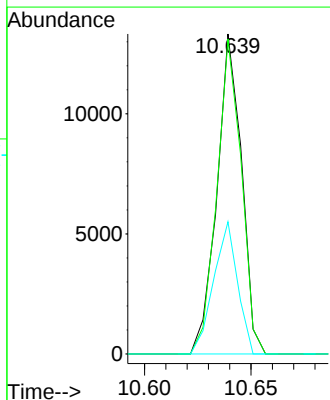
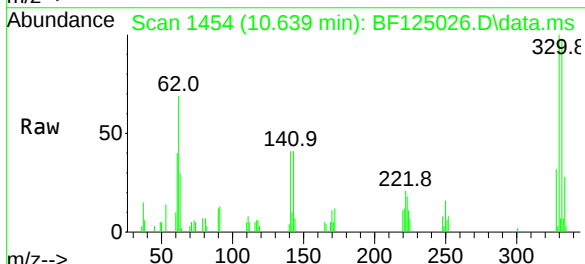
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

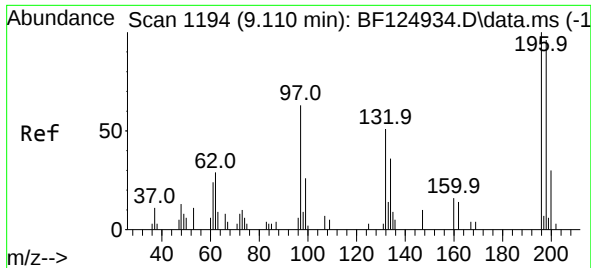
Tgt Ion:237 Resp: 3897
Ion Ratio Lower Upper
237 100
235 74.5 44.7 84.7
272 13.3 0.0 31.6



#42
2,4,6-Tribromophenol
Concen: 87.408 ng
RT: 10.639 min Scan# 1454
Delta R.T. 0.000 min
Lab File: BF125026.D
Acq: 10 Aug 2021 10:42

Tgt Ion:330 Resp: 10678
Ion Ratio Lower Upper
330 100
332 97.7 76.2 114.4
141 40.1 44.6 66.8#

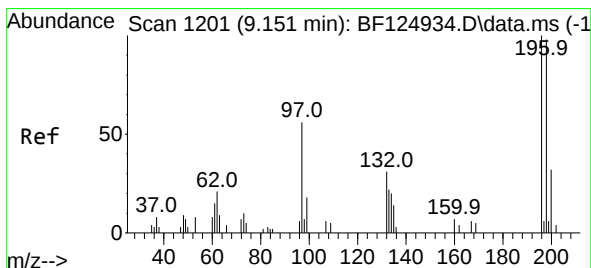
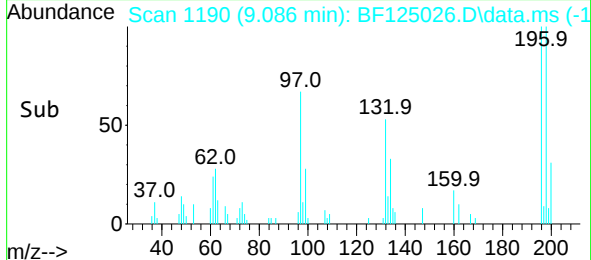
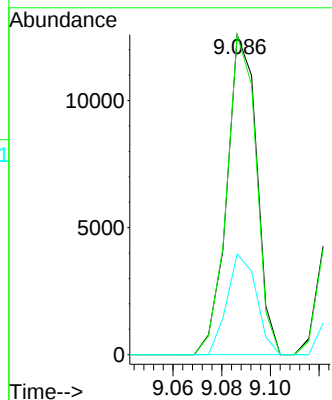
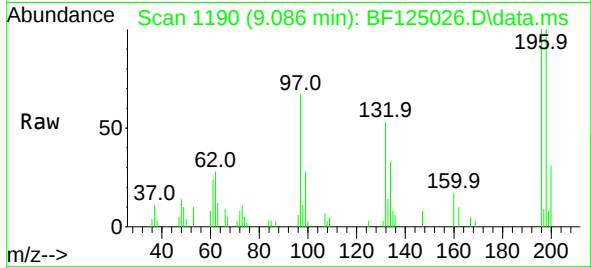




#43
2,4,6-Trichlorophenol
Concen: 41.075 ng
RT: 9.086 min Scan# 1190
Delta R.T. 0.000 min
Lab File: BF125026.D
Acq: 10 Aug 2021 10:42

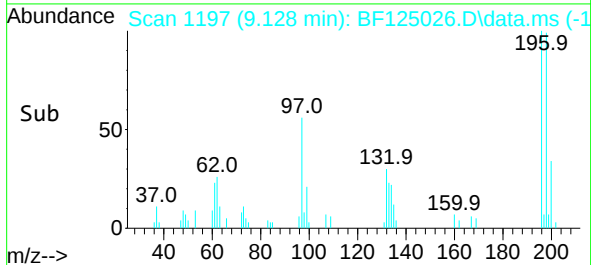
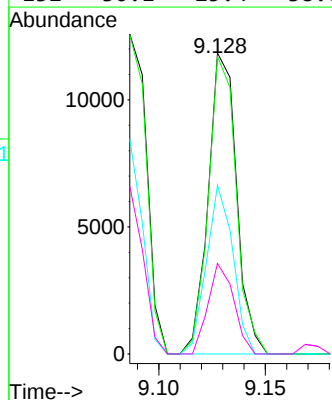
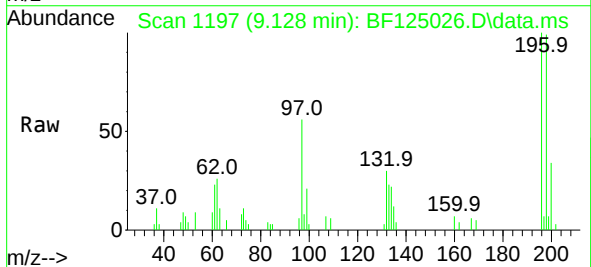
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

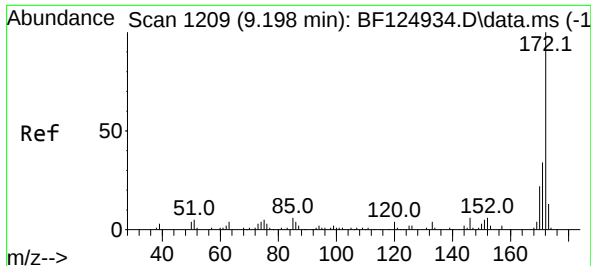
Tgt Ion:196 Resp: 10732
Ion Ratio Lower Upper
196 100
198 99.9 74.9 112.3
200 31.5 27.0 40.4



#44
2,4,5-Trichlorophenol
Concen: 41.526 ng
RT: 9.128 min Scan# 1197
Delta R.T. 0.000 min
Lab File: BF125026.D
Acq: 10 Aug 2021 10:42

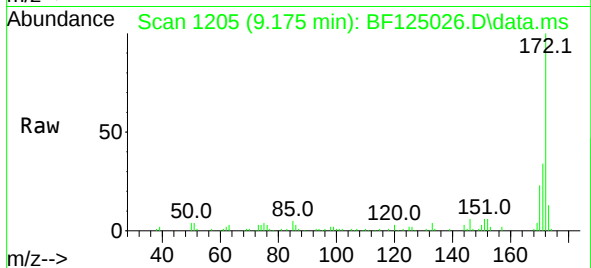
Tgt Ion:196 Resp: 10983
Ion Ratio Lower Upper
196 100
198 98.9 80.2 120.2
97 56.1 44.0 66.0
132 30.1 25.4 38.0



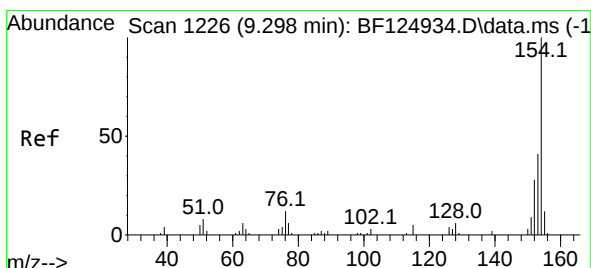
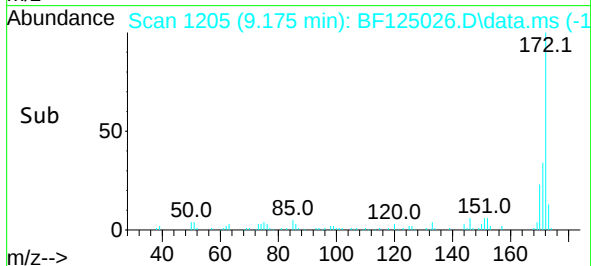
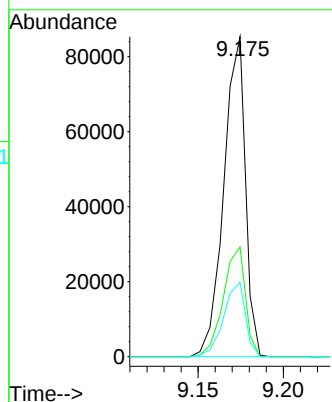


#45
2-Fluorobiphenyl
Concen: 80.457 ng
RT: 9.175 min Scan# 1205
Delta R.T. 0.000 min
Lab File: BF125026.D
Acq: 10 Aug 2021 10:42

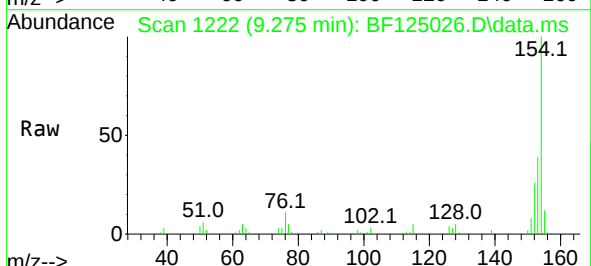
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



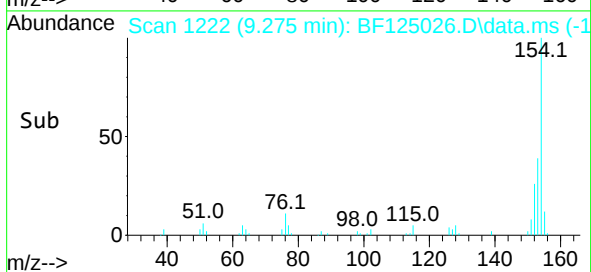
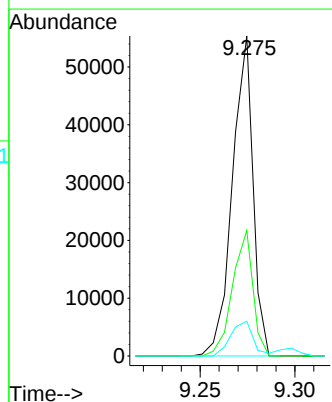
Tgt Ion:172 Resp: 75187
Ion Ratio Lower Upper
172 100
171 34.3 26.5 39.7
170 23.2 18.8 28.2

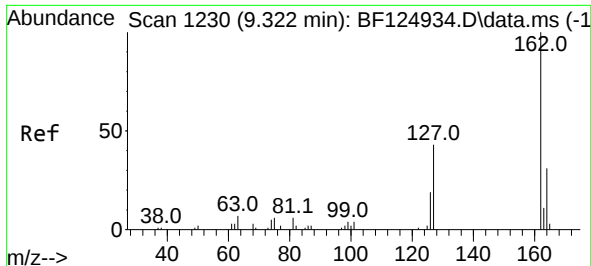


#46
1,1'-Biphenyl
Concen: 40.987 ng
RT: 9.275 min Scan# 1222
Delta R.T. 0.000 min
Lab File: BF125026.D
Acq: 10 Aug 2021 10:42



Tgt Ion:154 Resp: 41765
Ion Ratio Lower Upper
154 100
153 39.2 20.0 60.0
76 10.9 0.0 30.3

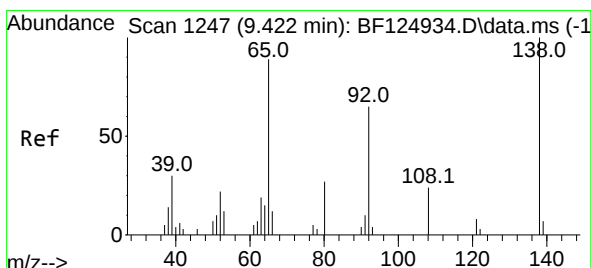
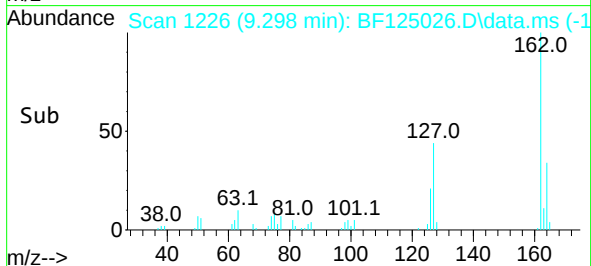
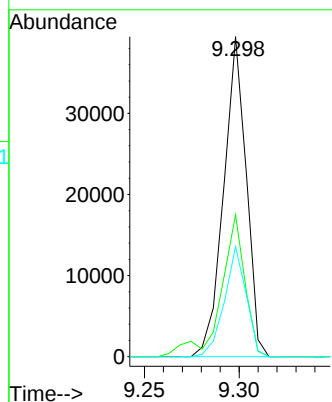
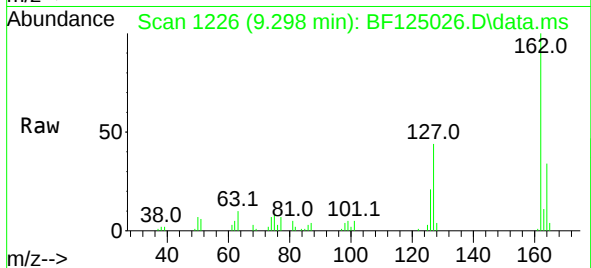




#47
2-Chloronaphthalene
Concen: 40.297 ng
RT: 9.298 min Scan# 1226
Delta R.T. 0.000 min
Lab File: BF125026.D
Acq: 10 Aug 2021 10:42

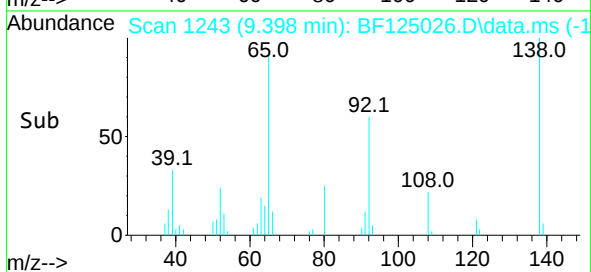
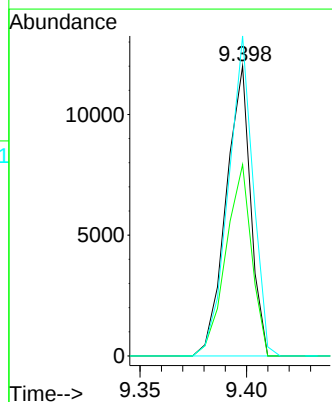
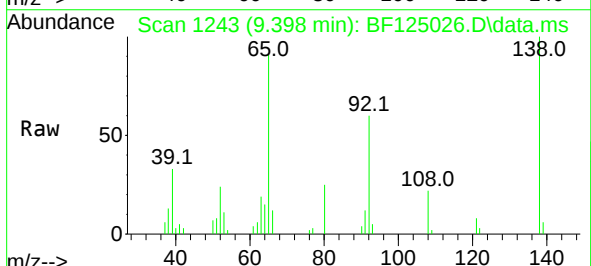
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

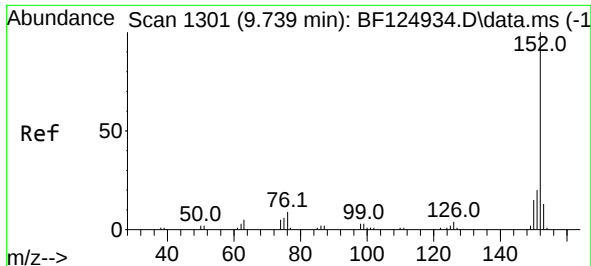
Tgt Ion:162 Resp: 32668
Ion Ratio Lower Upper
162 100
127 44.4 33.0 49.4
164 34.4 25.8 38.8



#48
2-Nitroaniline
Concen: 40.249 ng
RT: 9.398 min Scan# 1243
Delta R.T. 0.000 min
Lab File: BF125026.D
Acq: 10 Aug 2021 10:42

Tgt Ion: 65 Resp: 9585
Ion Ratio Lower Upper
65 100
92 66.0 55.5 83.3
138 110.3 93.5 140.3





#49

Acenaphthylene

Concen: 41.010 ng

RT: 9.716 min Scan# 1297

Delta R.T. 0.000 min

Lab File: BF125026.D

Acq: 10 Aug 2021 10:42

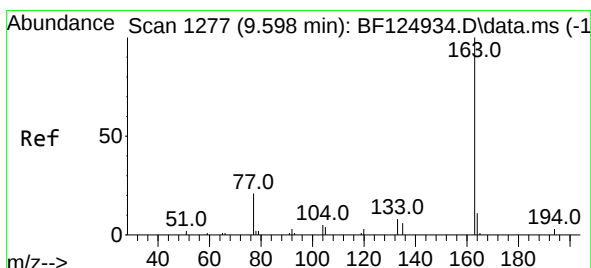
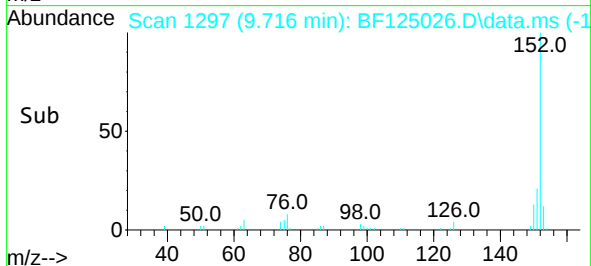
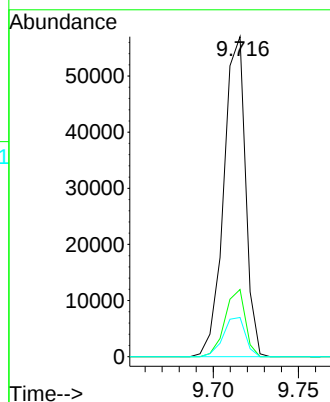
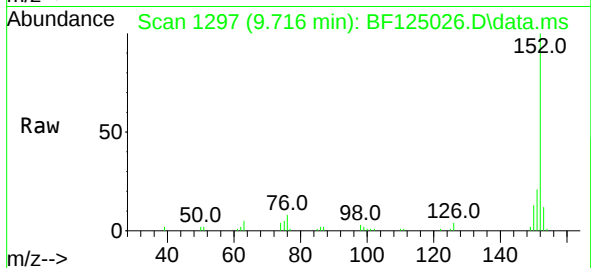
Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

Tgt Ion:152	Resp: 50501
Ion Ratio	Lower Upper
152	100
151	21.0 15.7 23.5
153	12.3 9.8 14.8



#50

Dimethylphthalate

Concen: 40.351 ng

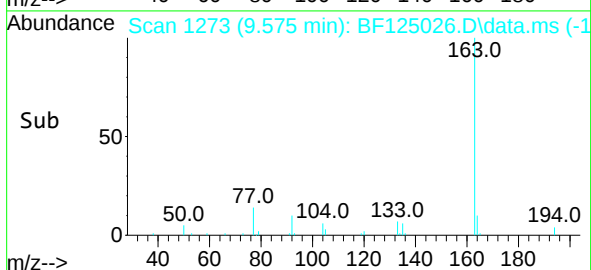
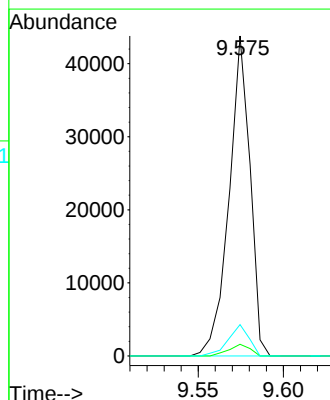
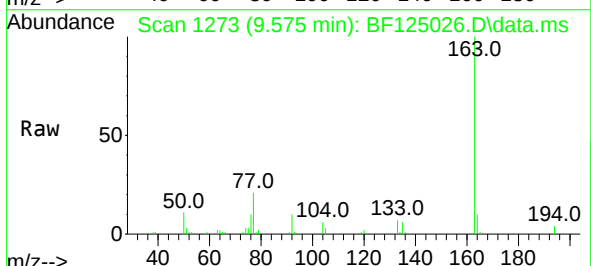
RT: 9.575 min Scan# 1273

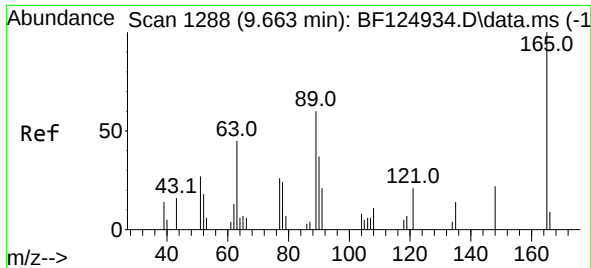
Delta R.T. 0.000 min

Lab File: BF125026.D

Acq: 10 Aug 2021 10:42

Tgt Ion:163	Resp: 37390
Ion Ratio	Lower Upper
163	100
194	3.7 2.6 3.8
164	9.8 7.4 11.0

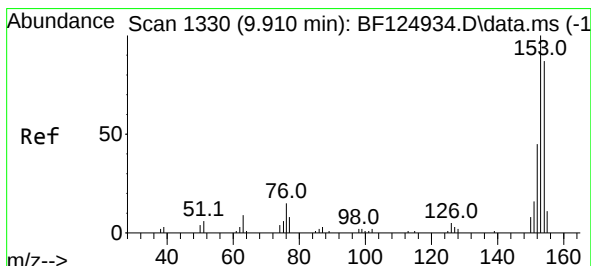
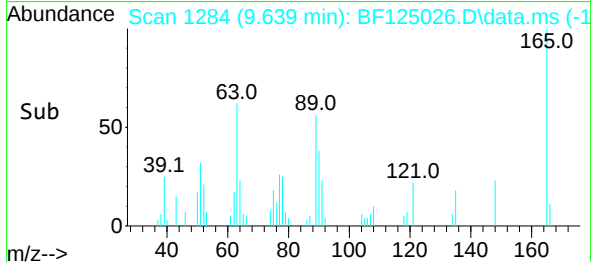
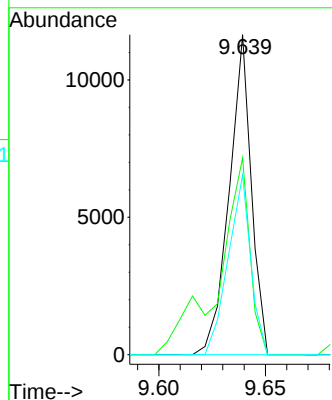
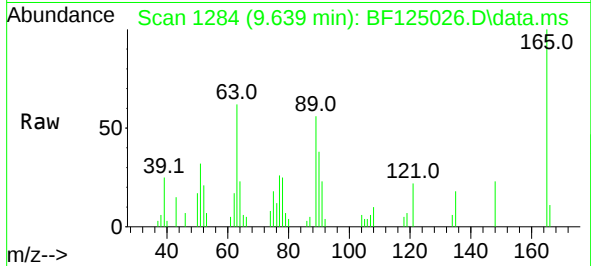




#51
2,6-Dinitrotoluene
Concen: 40.647 ng
RT: 9.639 min Scan# 1284
Delta R.T. 0.000 min
Lab File: BF125026.D
Acq: 10 Aug 2021 10:42

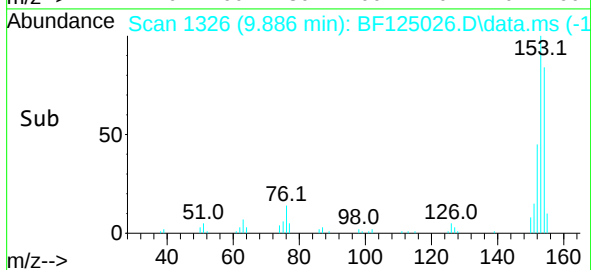
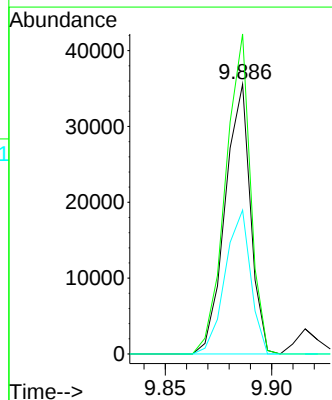
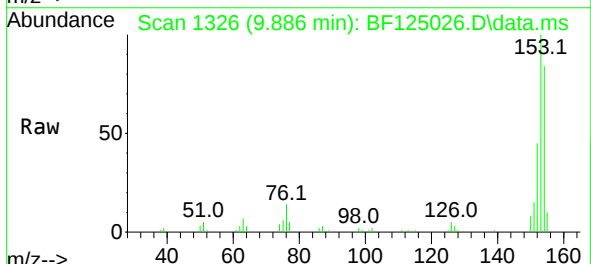
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

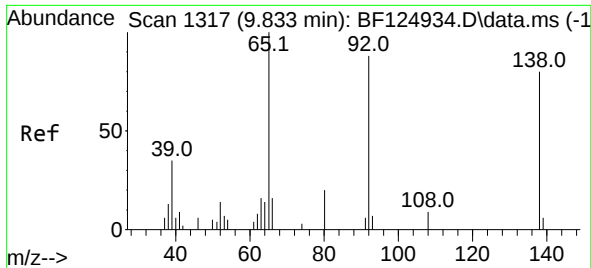
Tgt Ion:165 Resp: 8387
Ion Ratio Lower Upper
165 100
63 61.5 42.6 63.8
89 56.1 40.6 60.8



#52
Acenaphthene
Concen: 39.382 ng
RT: 9.886 min Scan# 1326
Delta R.T. 0.000 min
Lab File: BF125026.D
Acq: 10 Aug 2021 10:42

Tgt Ion:154 Resp: 29400
Ion Ratio Lower Upper
154 100
153 118.6 89.4 134.2
152 53.3 40.5 60.7

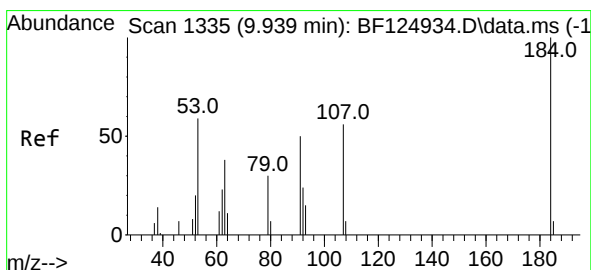
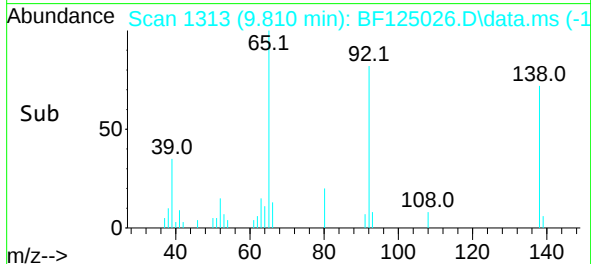
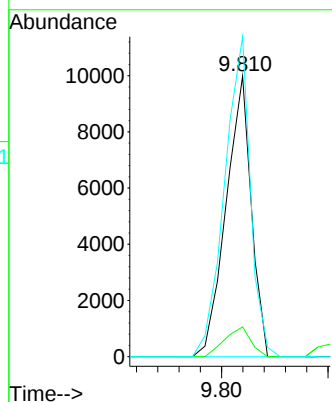
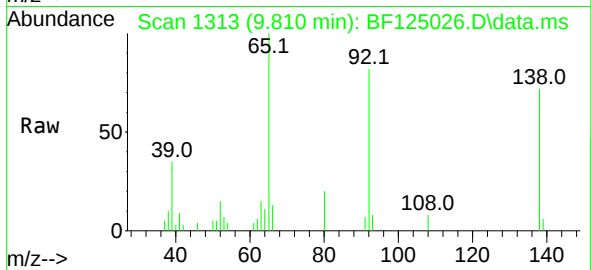




#53
3-Nitroaniline
Concen: 37.676 ng
RT: 9.810 min Scan# 1313
Delta R.T. 0.000 min
Lab File: BF125026.D
Acq: 10 Aug 2021 10:42

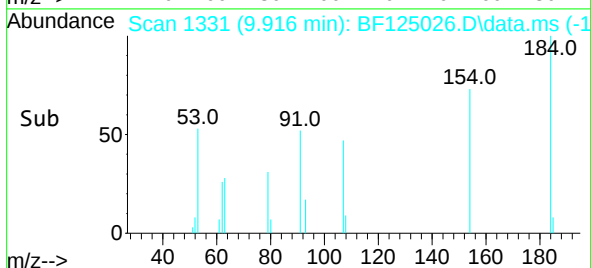
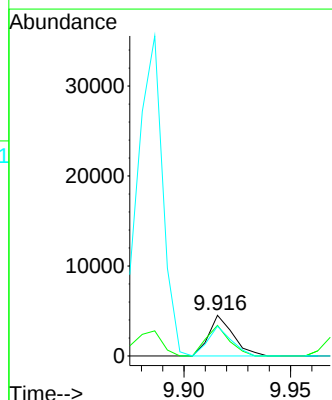
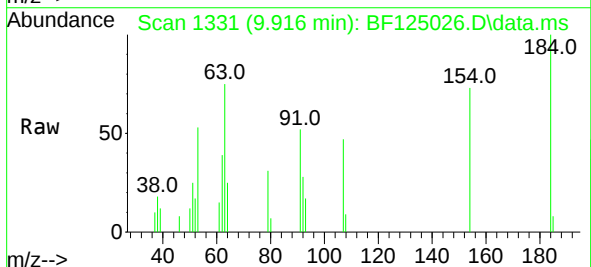
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

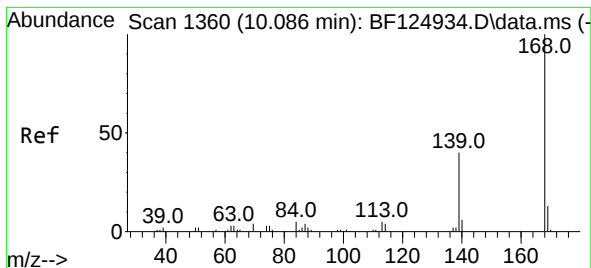
Tgt Ion:138 Resp: 8188
Ion Ratio Lower Upper
138 100
108 10.6 9.3 13.9
92 114.0 76.5 114.7



#54
2,4-Dinitrophenol
Concen: 37.339 ng
RT: 9.916 min Scan# 1331
Delta R.T. 0.000 min
Lab File: BF125026.D
Acq: 10 Aug 2021 10:42

Tgt Ion:184 Resp: 3582
Ion Ratio Lower Upper
184 100
63 75.0 59.3 88.9
154 73.2 68.6 102.8

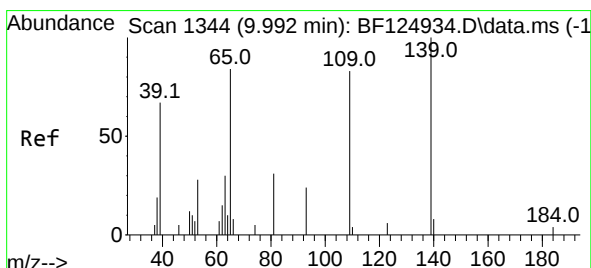
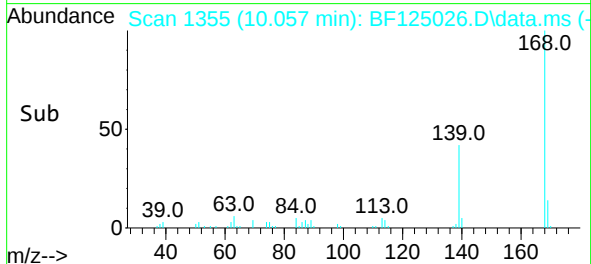
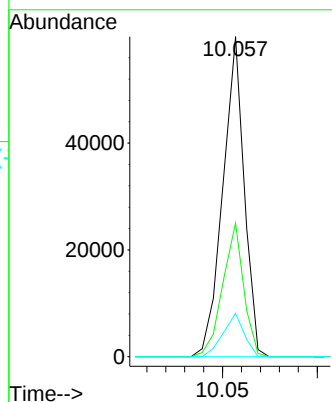
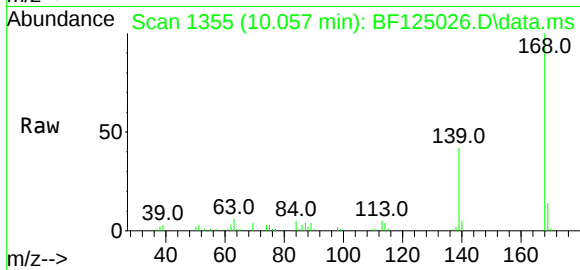




#55
Dibenzenofuran
Concen: 40.257 ng
RT: 10.057 min Scan# 1355
Delta R.T. 0.000 min
Lab File: BF125026.D
Acq: 10 Aug 2021 10:42

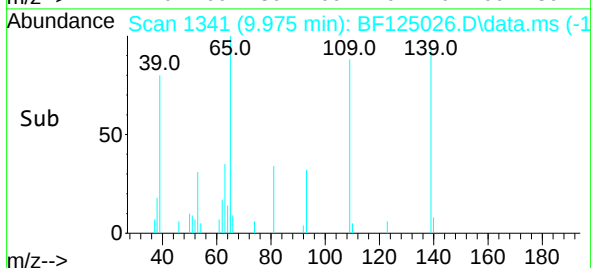
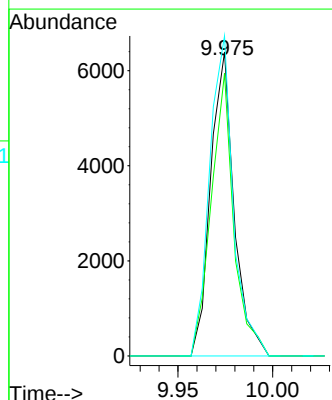
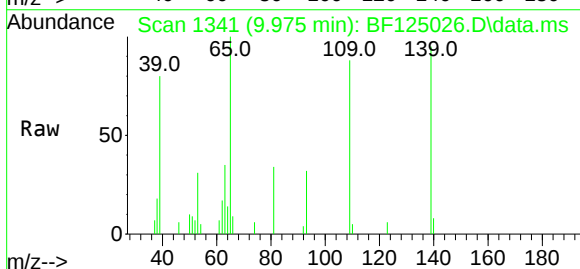
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

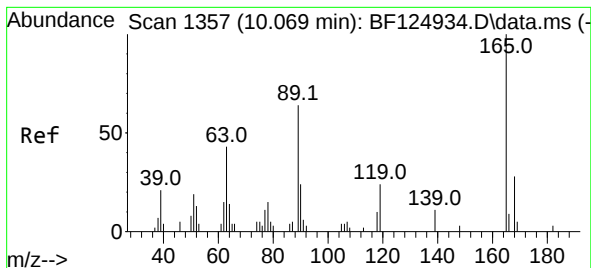
Tgt Ion:168 Resp: 46968
Ion Ratio Lower Upper
168 100
139 41.8 32.7 49.1
169 13.6 11.2 16.8



#56
4-Nitrophenol
Concen: 38.692 ng
RT: 9.975 min Scan# 1341
Delta R.T. 0.000 min
Lab File: BF125026.D
Acq: 10 Aug 2021 10:42

Tgt Ion:139 Resp: 5543
Ion Ratio Lower Upper
139 100
109 93.0 60.4 100.4
65 105.3 58.4 98.4#

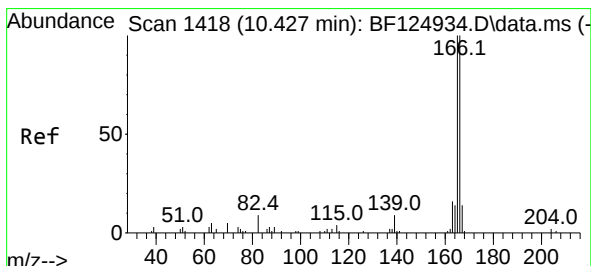
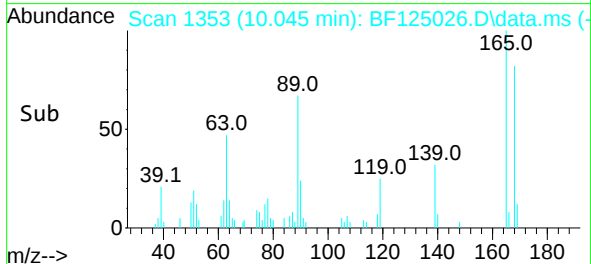
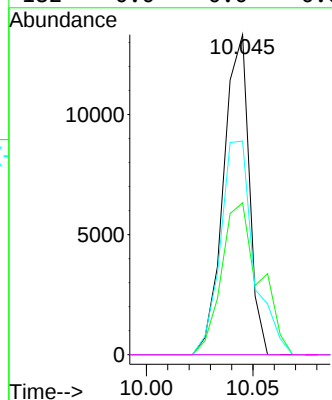
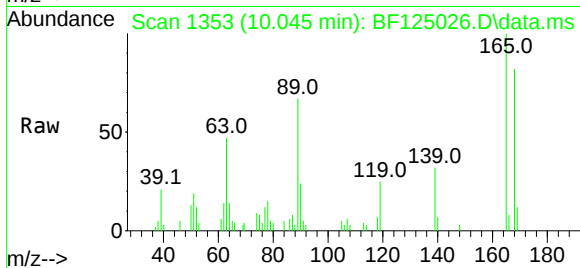




#57
2,4-Dinitrotoluene
Concen: 39.826 ng
RT: 10.045 min Scan# 1353
Delta R.T. 0.000 min
Lab File: BF125026.D
Acq: 10 Aug 2021 10:42

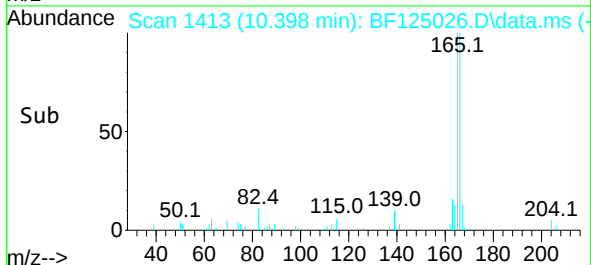
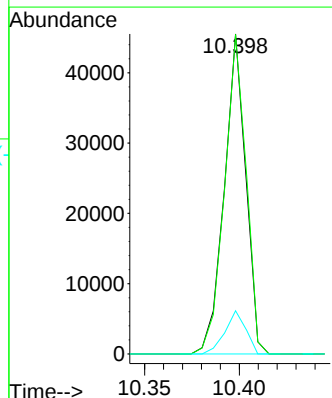
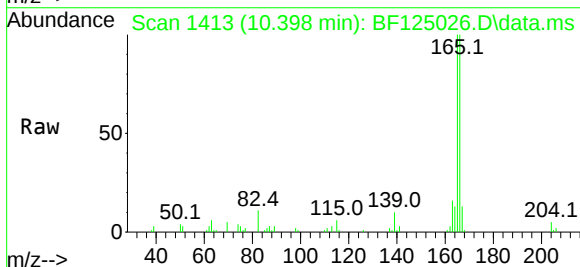
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

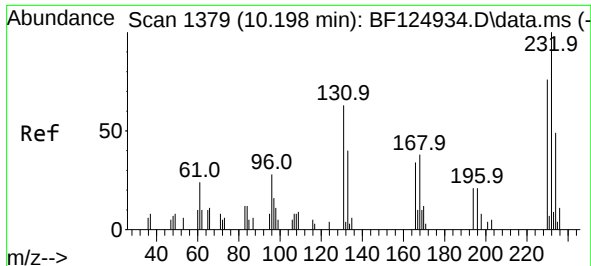
Tgt Ion:	165	Resp:	11157
Ion	Ratio	Lower	Upper
165	100		
63	47.4	40.9	61.3
89	66.8	59.7	89.5
182	0.0	0.0	0.0



#58
Fluorene
Concen: 40.088 ng
RT: 10.398 min Scan# 1413
Delta R.T. 0.000 min
Lab File: BF125026.D
Acq: 10 Aug 2021 10:42

Tgt Ion:	166	Resp:	35863
Ion	Ratio	Lower	Upper
166	100		
165	99.8	78.1	117.1
167	13.5	11.1	16.7



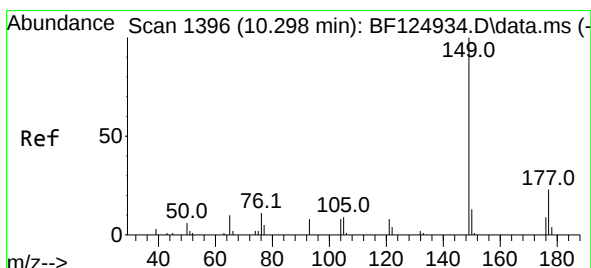
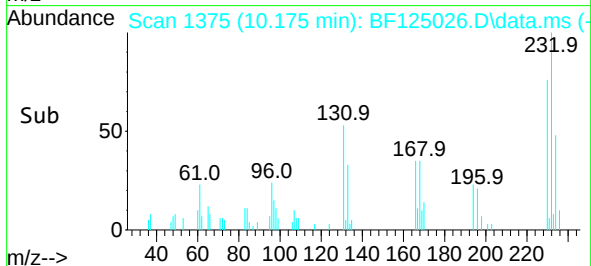
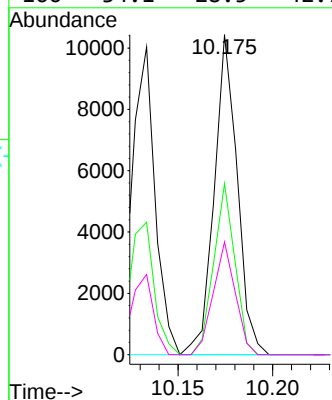
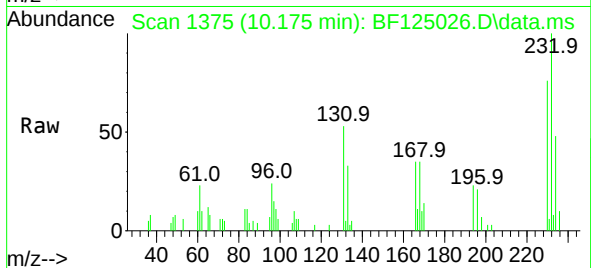


#59
2,3,4,6-Tetrachlorophenol
Concen: 44.431 ng
RT: 10.175 min Scan# 1375
Delta R.T. 0.000 min
Lab File: BF125026.D
Acq: 10 Aug 2021 10:42

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:232 Resp: 8817

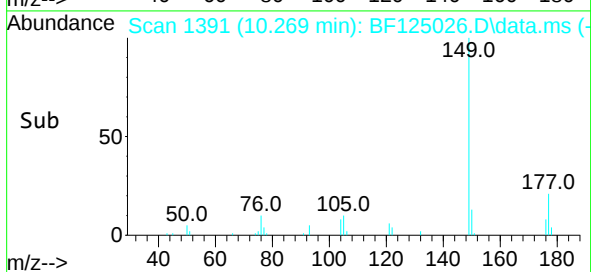
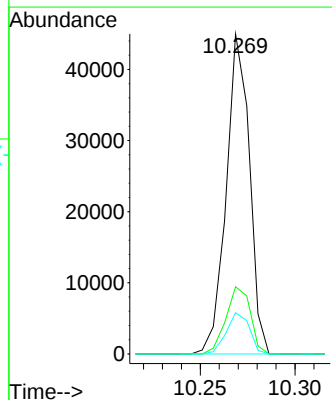
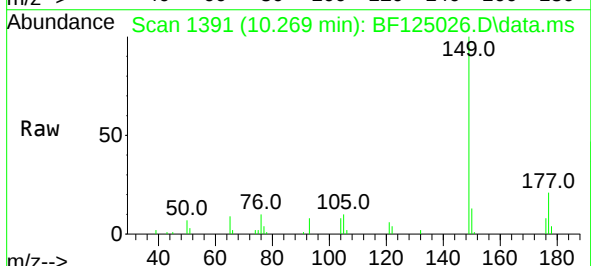
Ion	Ratio	Lower	Upper
232	100		
131	49.3	45.4	68.0
130	0.0	0.0	0.0
166	34.1	28.5	42.7

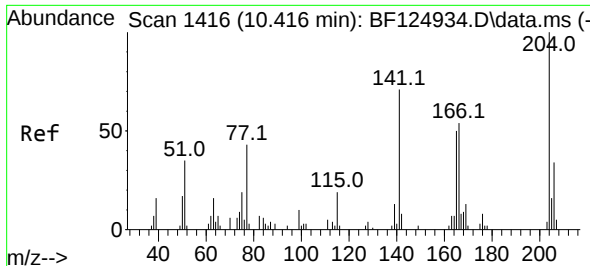


#60
Diethylphthalate
Concen: 40.306 ng
RT: 10.269 min Scan# 1391
Delta R.T. 0.000 min
Lab File: BF125026.D
Acq: 10 Aug 2021 10:42

Tgt Ion:149 Resp: 38328

Ion	Ratio	Lower	Upper
149	100		
177	21.0	16.5	24.7
150	12.9	10.1	15.1

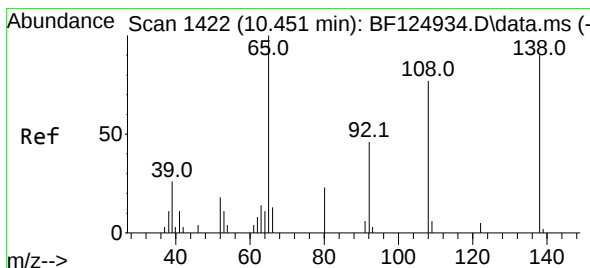
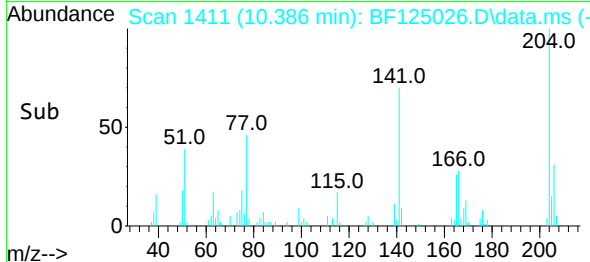
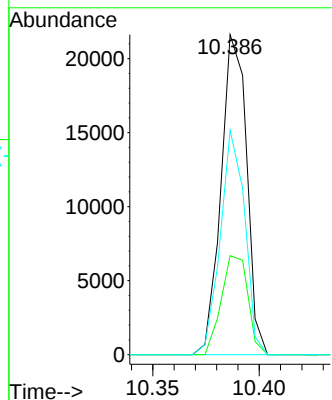
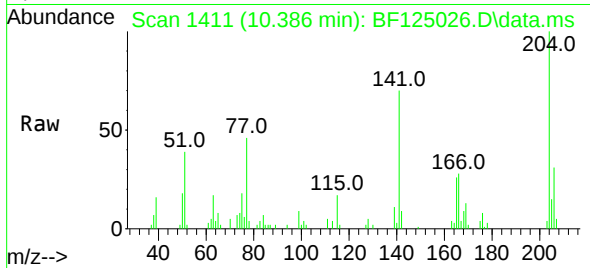




#61
4-Chlorophenyl-phenylether
Concen: 42.766 ng
RT: 10.386 min Scan# 1411
Delta R.T. 0.000 min
Lab File: BF125026.D
Acq: 10 Aug 2021 10:42

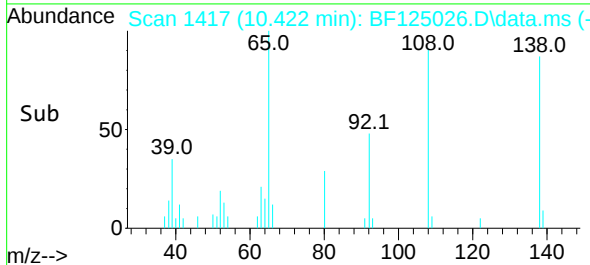
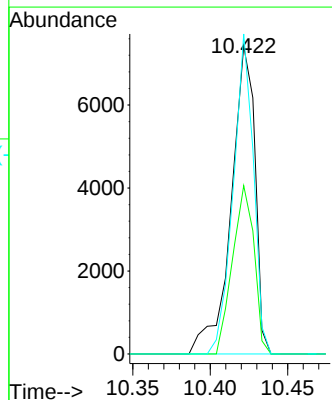
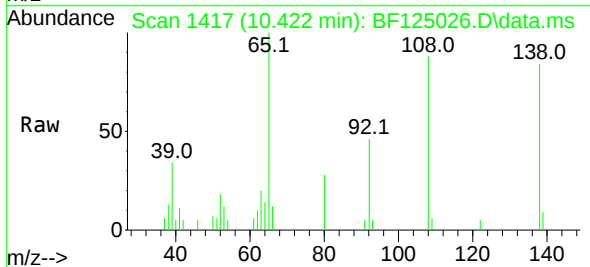
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

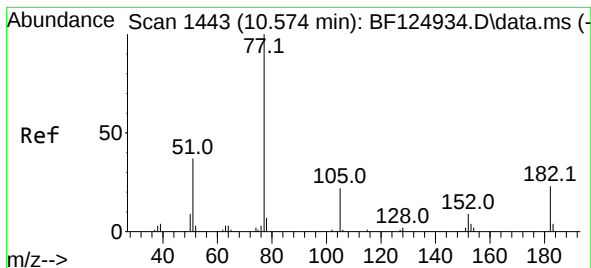
Tgt Ion:204 Resp: 18067
Ion Ratio Lower Upper
204 100
206 31.0 27.6 41.4
141 70.1 58.6 88.0



#62
4-Nitroaniline
Concen: 37.706 ng
RT: 10.422 min Scan# 1417
Delta R.T. 0.000 min
Lab File: BF125026.D
Acq: 10 Aug 2021 10:42

Tgt Ion:138 Resp: 7956
Ion Ratio Lower Upper
138 100
92 54.7 29.6 69.6
108 103.9 78.1 118.1

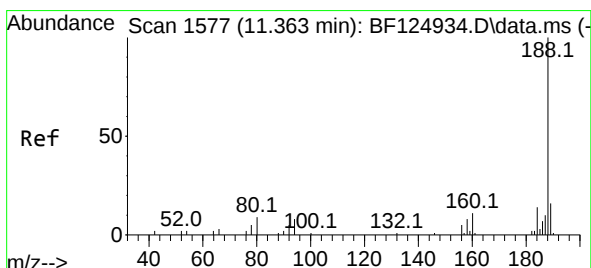
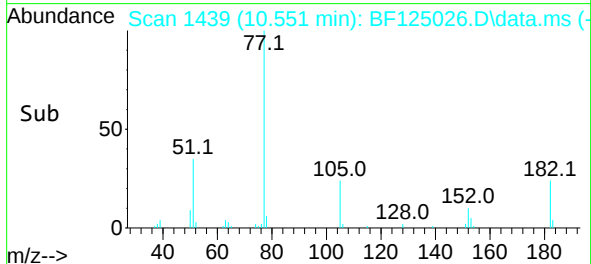
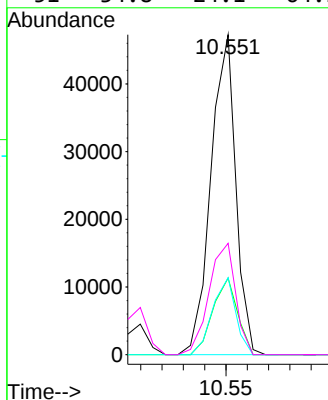
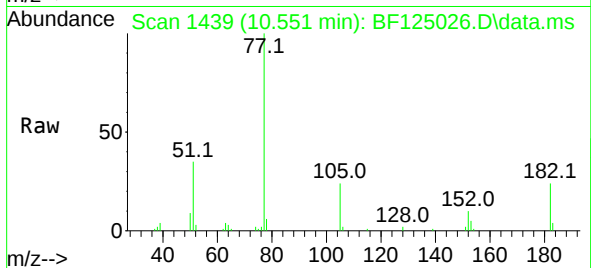




#63
Azobenzene
Concen: 41.140 ng
RT: 10.551 min Scan# 1439
Delta R.T. 0.000 min
Lab File: BF125026.D
Acq: 10 Aug 2021 10:42

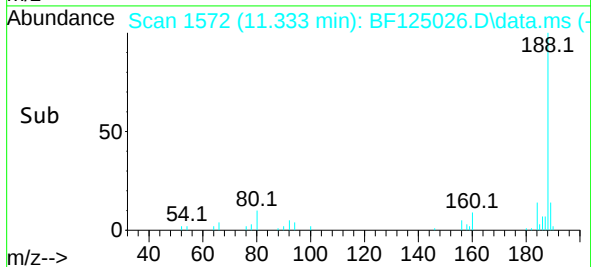
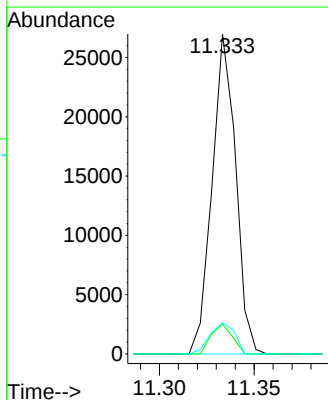
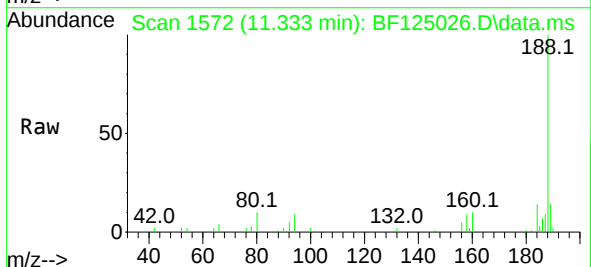
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

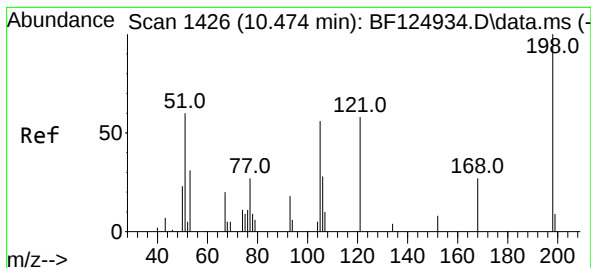
Tgt Ion: 77	Resp: 38257
Ion Ratio	Lower Upper
77 100	
182 24.0	6.3 46.3
105 24.0	2.9 42.9
51 34.8	24.1 64.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.333 min Scan# 1572
Delta R.T. 0.000 min
Lab File: BF125026.D
Acq: 10 Aug 2021 10:42

Tgt Ion: 188	Resp: 23371
Ion Ratio	Lower Upper
188 100	
94 9.3	6.7 10.1
80 9.8	7.5 11.3

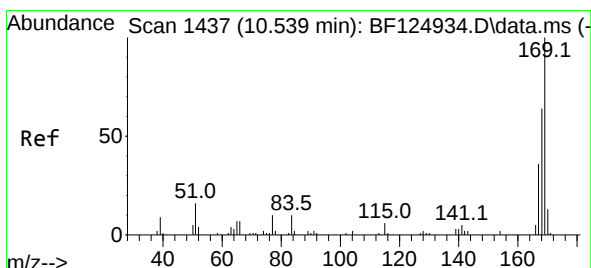
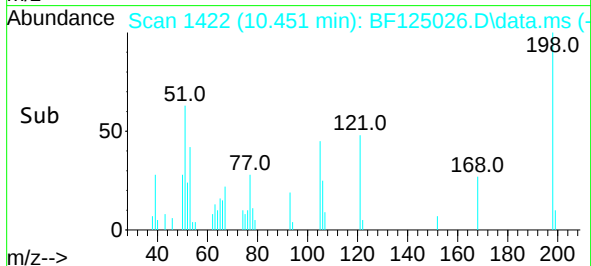
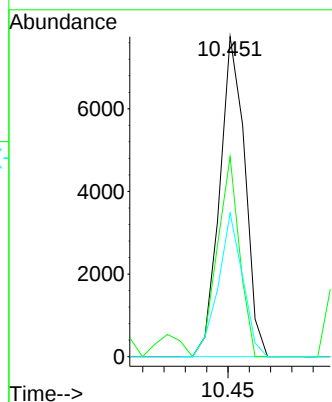
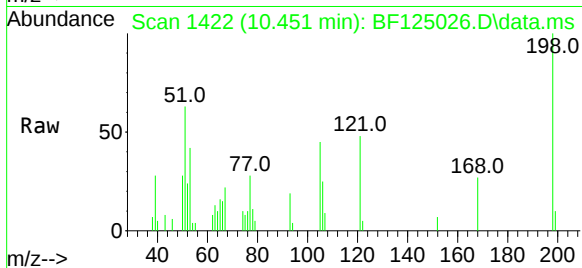




#65
4,6-Dinitro-2-methylphenol
Concen: 43.459 ng
RT: 10.451 min Scan# 1422
Delta R.T. 0.000 min
Lab File: BF125026.D
Acq: 10 Aug 2021 10:42

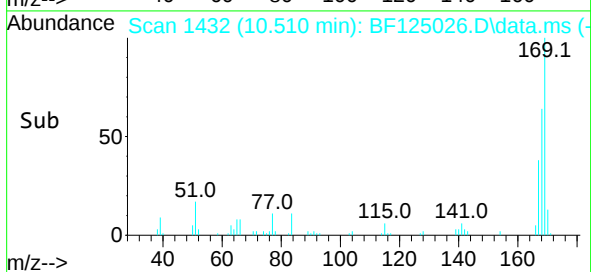
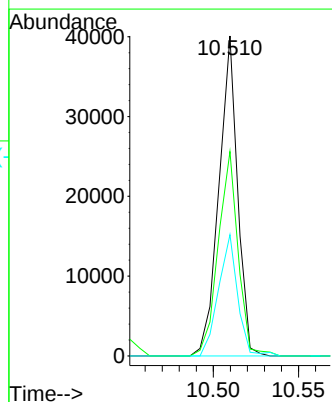
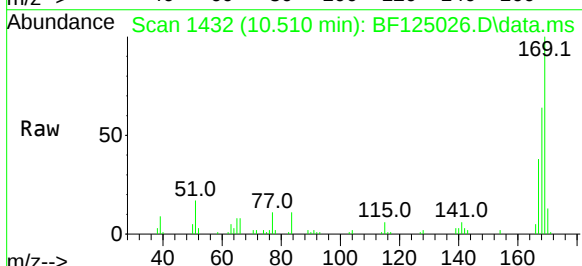
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

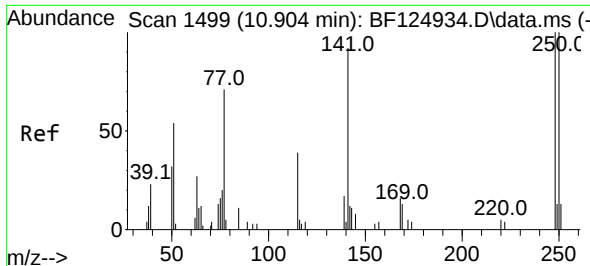
Tgt Ion:198 Resp: 6363
Ion Ratio Lower Upper
198 100
51 62.5 45.3 85.3
105 44.8 30.6 70.6



#66
n-Nitrosodiphenylamine
Concen: 40.433 ng
RT: 10.510 min Scan# 1432
Delta R.T. 0.000 min
Lab File: BF125026.D
Acq: 10 Aug 2021 10:42

Tgt Ion:169 Resp: 30627
Ion Ratio Lower Upper
169 100
168 63.9 50.8 76.2
167 37.9 28.8 43.2

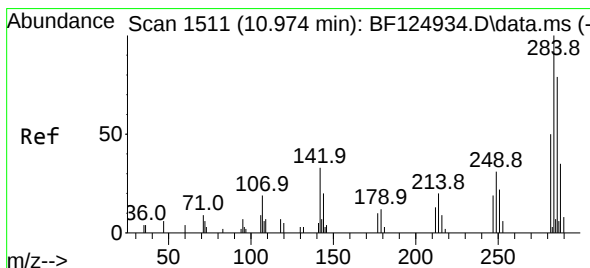
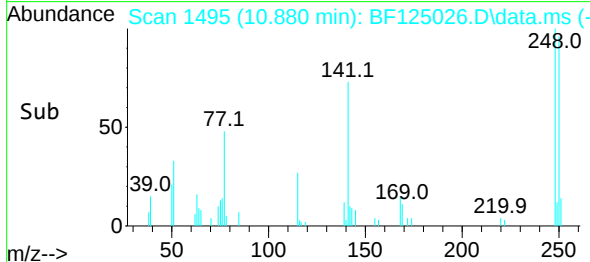
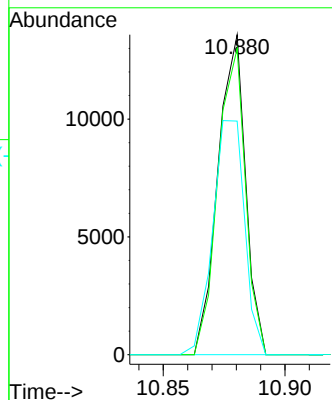
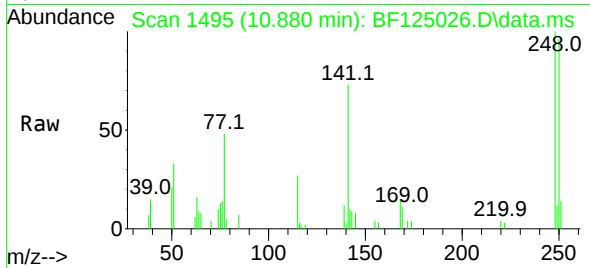




#67
4-Bromophenyl-phenylether
Concen: 41.749 ng
RT: 10.880 min Scan# 1495
Delta R.T. 0.000 min
Lab File: BF125026.D
Acq: 10 Aug 2021 10:42

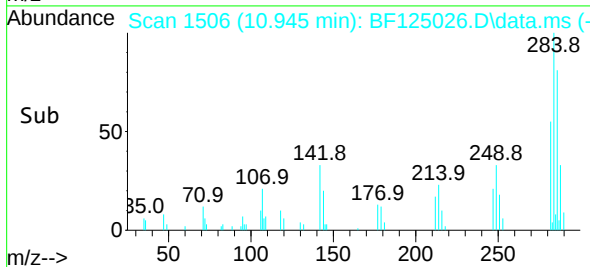
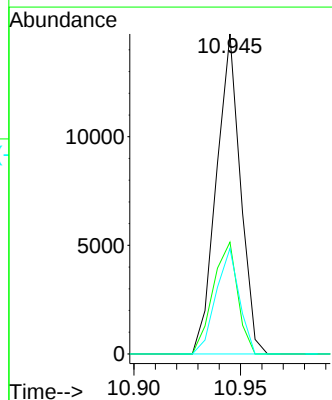
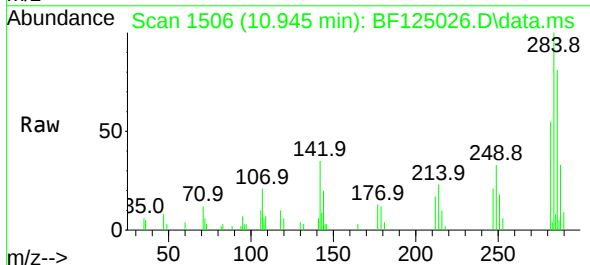
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

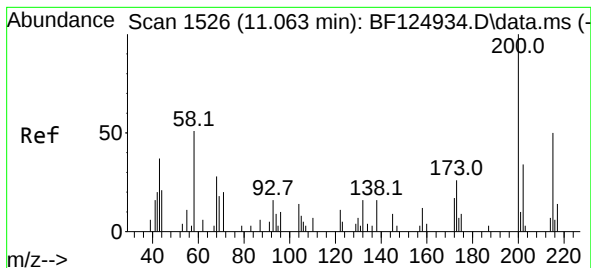
Tgt Ion:248 Resp: 10687
Ion Ratio Lower Upper
248 100
250 95.7 74.2 111.4
141 73.0 60.4 90.6



#68
Hexachlorobenzene
Concen: 41.377 ng
RT: 10.945 min Scan# 1506
Delta R.T. 0.000 min
Lab File: BF125026.D
Acq: 10 Aug 2021 10:42

Tgt Ion:284 Resp: 11523
Ion Ratio Lower Upper
284 100
142 34.9 36.4 54.6#
249 32.9 25.6 38.4





#69

Atrazine

Concen: 41.900 ng

RT: 11.033 min Scan# 1521

Delta R.T. 0.000 min

Lab File: BF125026.D

Acq: 10 Aug 2021 10:42

Tgt Ion:200 Resp: 9537

Ion Ratio Lower Upper

200 100

173 25.8 11.1 51.1

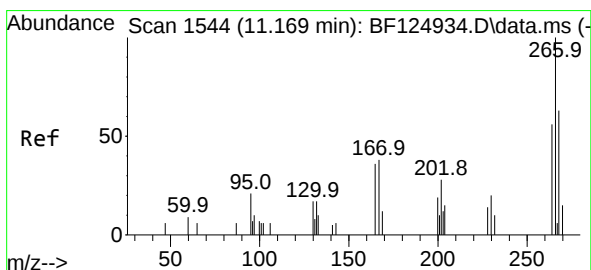
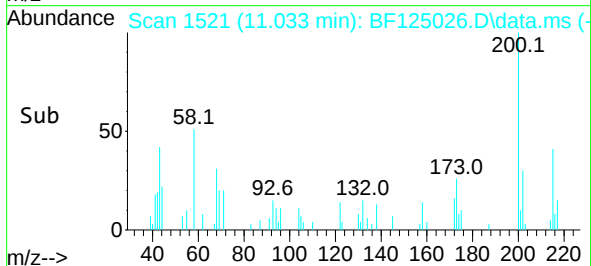
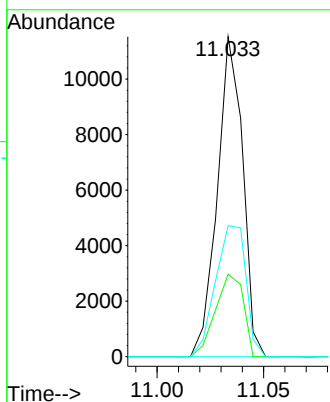
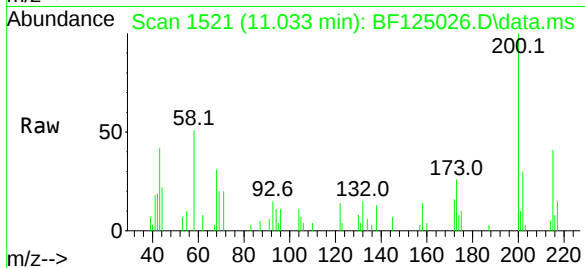
215 41.0 22.7 62.7

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040



#70

Pentachlorophenol

Concen: 39.021 ng

RT: 11.139 min Scan# 1539

Delta R.T. 0.000 min

Lab File: BF125026.D

Acq: 10 Aug 2021 10:42

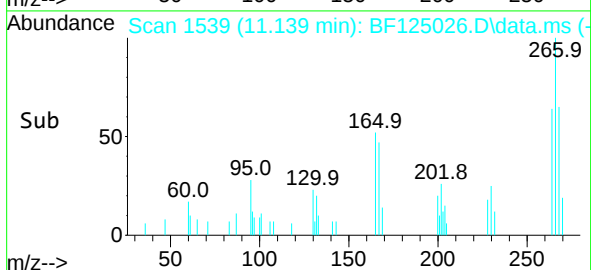
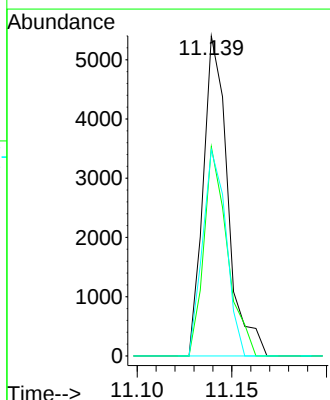
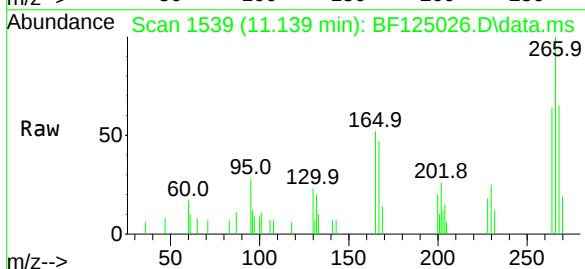
Tgt Ion:266 Resp: 4883

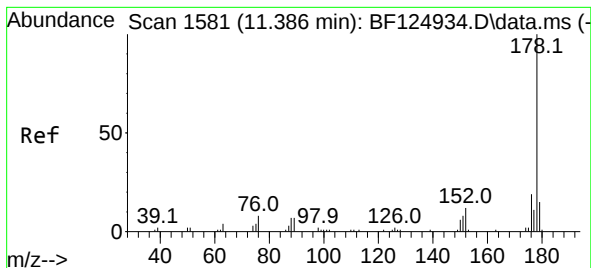
Ion Ratio Lower Upper

266 100

268 65.4 48.9 73.3

264 64.5 55.9 83.9

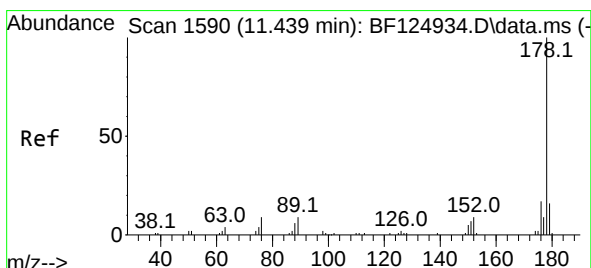
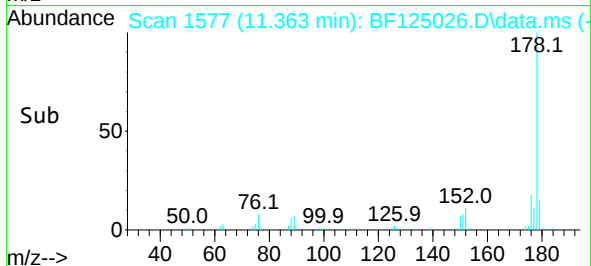
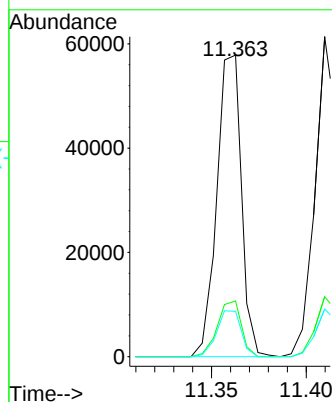
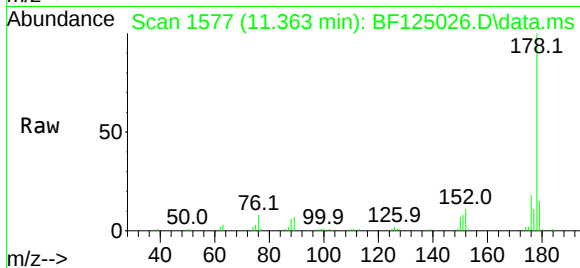




#71
Phenanthrene
Concen: 41.193 ng
RT: 11.363 min Scan# 1577
Delta R.T. 0.000 min
Lab File: BF125026.D
Acq: 10 Aug 2021 10:42

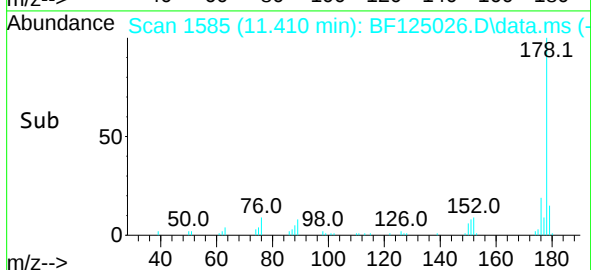
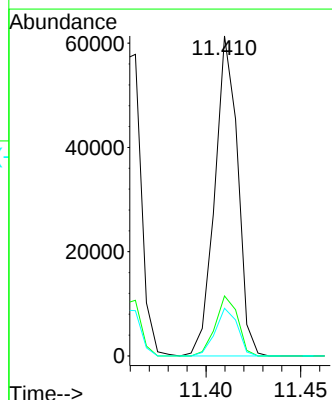
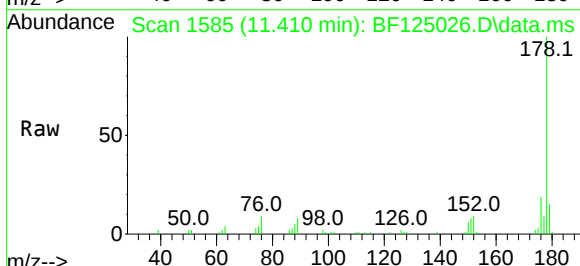
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

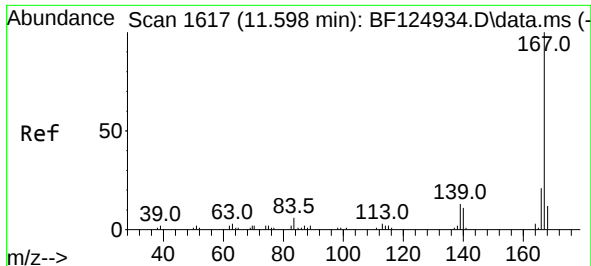
Tgt Ion:178 Resp: 52224
Ion Ratio Lower Upper
178 100
176 18.4 14.7 22.1
179 15.0 11.5 17.3



#72
Anthracene
Concen: 40.632 ng
RT: 11.410 min Scan# 1585
Delta R.T. 0.000 min
Lab File: BF125026.D
Acq: 10 Aug 2021 10:42

Tgt Ion:178 Resp: 51676
Ion Ratio Lower Upper
178 100
176 18.8 14.3 21.5
179 14.9 12.2 18.4

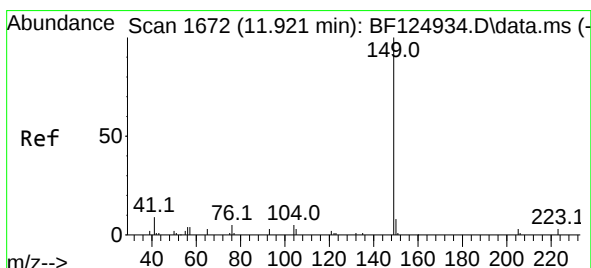
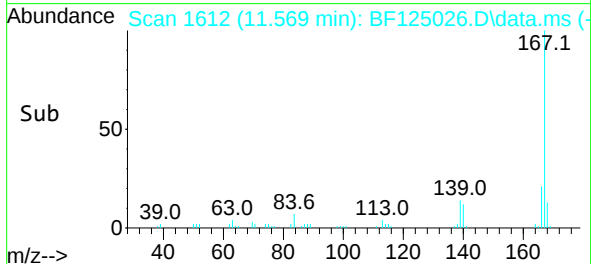
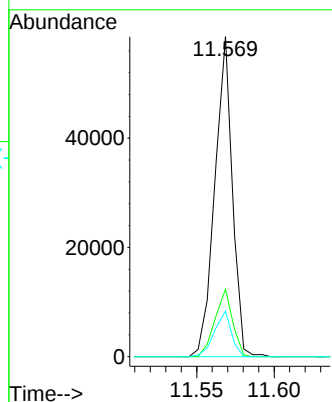
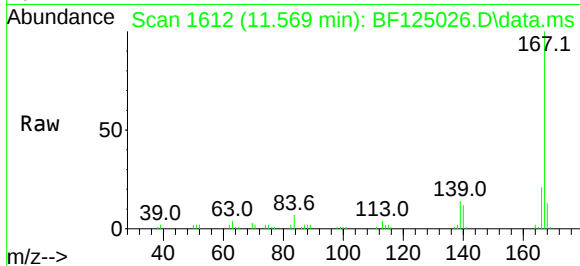




#73
 Carbazole
 Concen: 39.596 ng
 RT: 11.569 min Scan# 1612
 Delta R.T. 0.000 min
 Lab File: BF125026.D
 Acq: 10 Aug 2021 10:42

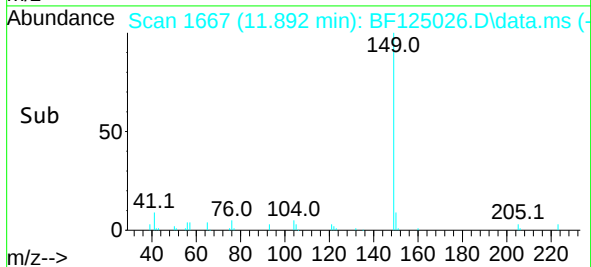
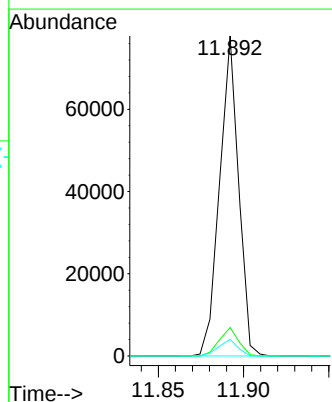
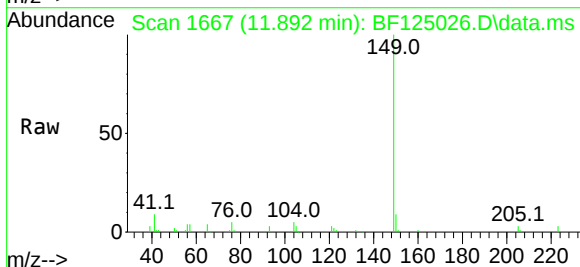
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

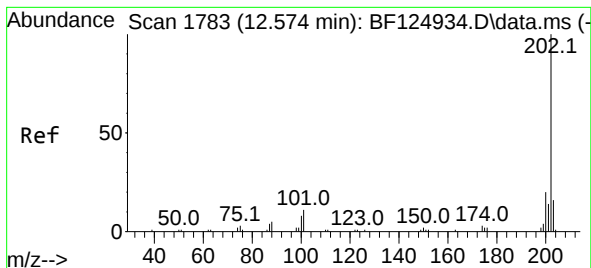
Tgt Ion:167	Resp:	46182
Ion Ratio	Lower	Upper
167	100	
166	21.1	17.4 26.0
139	14.3	11.0 16.4



#74
 Di-n-butylphthalate
 Concen: 40.644 ng
 RT: 11.892 min Scan# 1667
 Delta R.T. 0.000 min
 Lab File: BF125026.D
 Acq: 10 Aug 2021 10:42

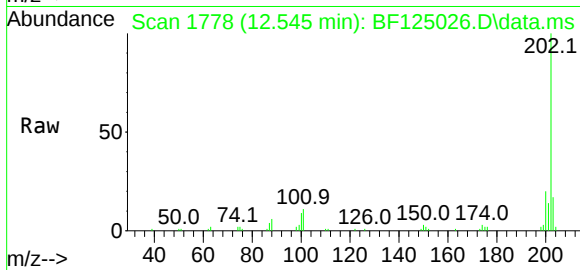
Tgt Ion:149	Resp:	60246
Ion Ratio	Lower	Upper
149	100	
150	8.9	7.4 11.2
104	5.2	4.1 6.1



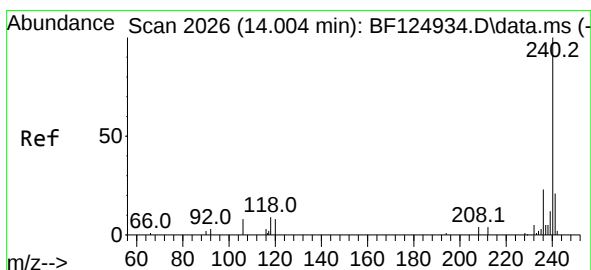
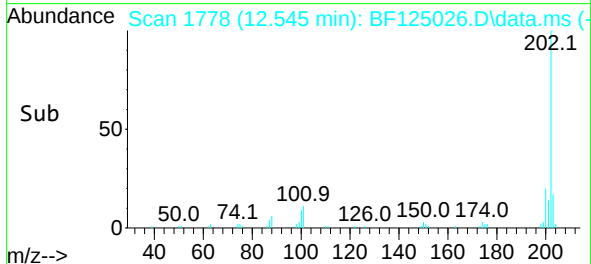
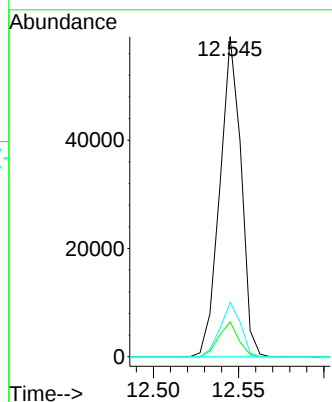


#75
Fluoranthene
Concen: 38.947 ng
RT: 12.545 min Scan# 1778
Delta R.T. 0.000 min
Lab File: BF125026.D
Acq: 10 Aug 2021 10:42

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

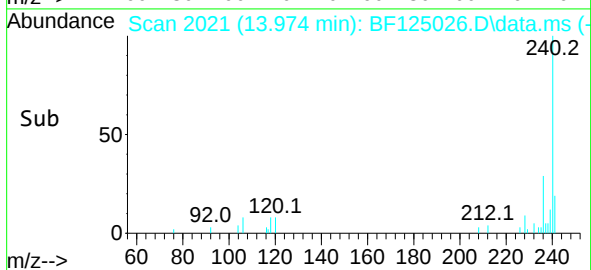
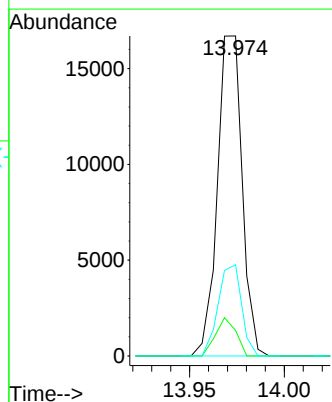
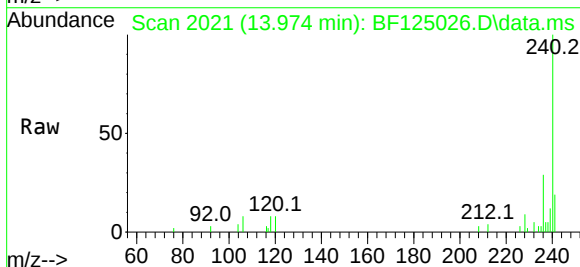


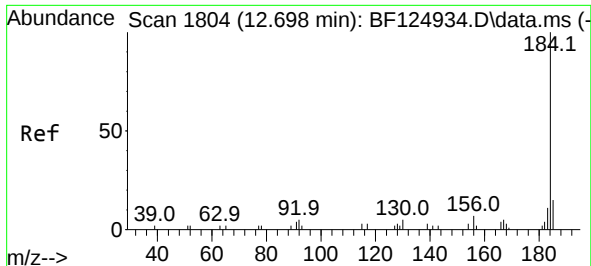
Tgt Ion:202 Resp: 51081
Ion Ratio Lower Upper
202 100
101 10.9 0.0 30.7
203 16.9 0.0 36.3



#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.974 min Scan# 2021
Delta R.T. 0.000 min
Lab File: BF125026.D
Acq: 10 Aug 2021 10:42

Tgt Ion:240 Resp: 15198
Ion Ratio Lower Upper
240 100
120 8.0 10.8 16.2#
236 28.5 21.6 32.4

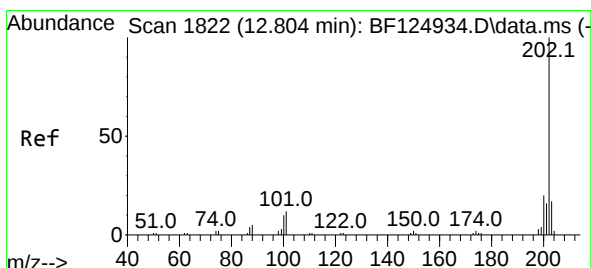
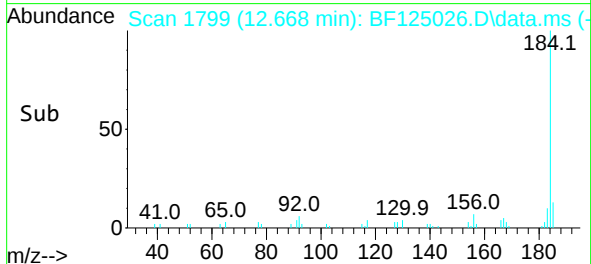
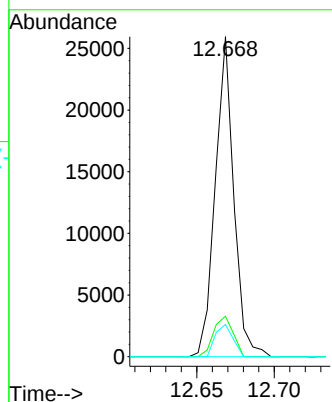
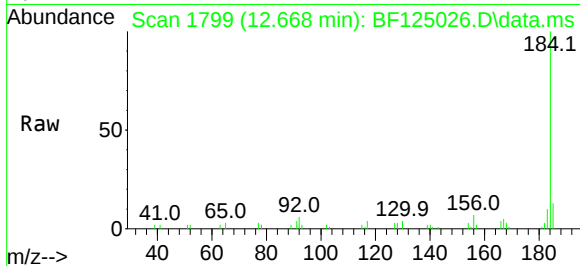




#77
Benzidine
Concen: 52.964 ng
RT: 12.668 min Scan# 1799
Delta R.T. 0.000 min
Lab File: BF125026.D
Acq: 10 Aug 2021 10:42

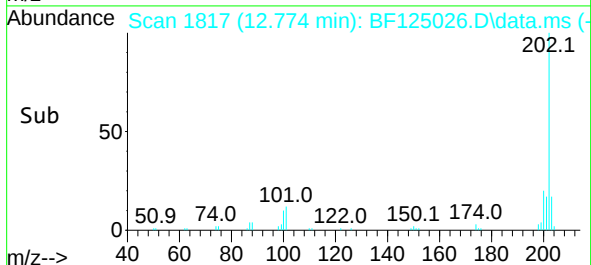
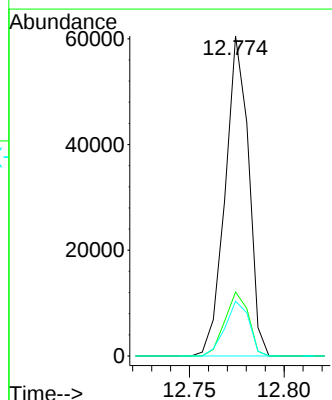
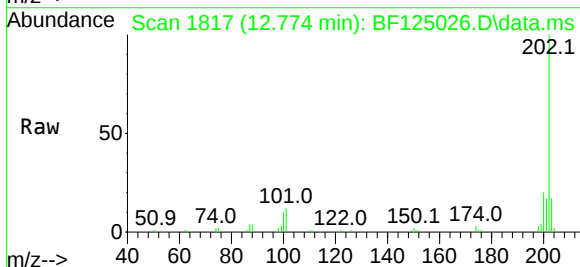
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

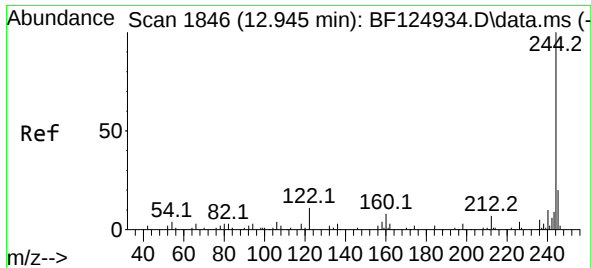
Tgt Ion:184 Resp: 21538
Ion Ratio Lower Upper
184 100
185 12.6 10.8 16.2
183 10.0 8.1 12.1



#78
Pyrene
Concen: 43.332 ng
RT: 12.774 min Scan# 1817
Delta R.T. 0.000 min
Lab File: BF125026.D
Acq: 10 Aug 2021 10:42

Tgt Ion:202 Resp: 51873
Ion Ratio Lower Upper
202 100
200 20.0 15.3 22.9
203 17.1 13.4 20.0

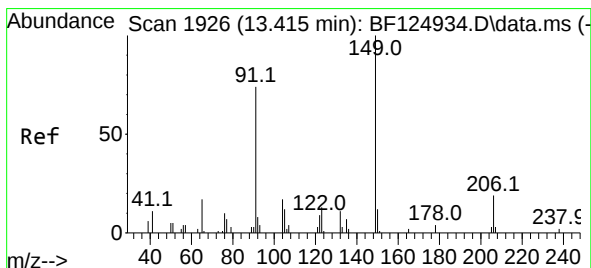
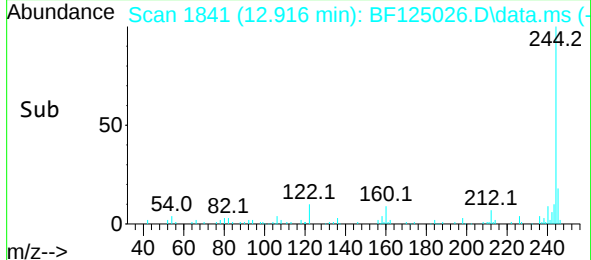
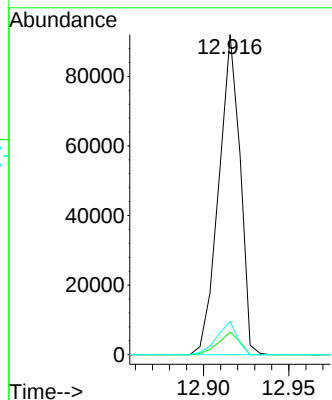
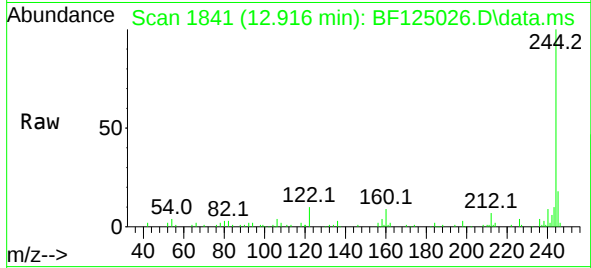




#79
Terphenyl-d14
Concen: 88.667 ng
RT: 12.916 min Scan# 1841
Delta R.T. 0.000 min
Lab File: BF125026.D
Acq: 10 Aug 2021 10:42

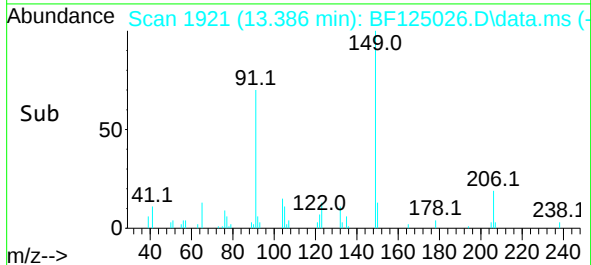
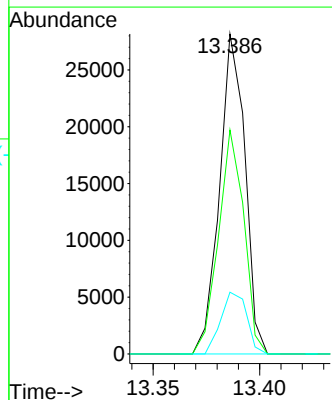
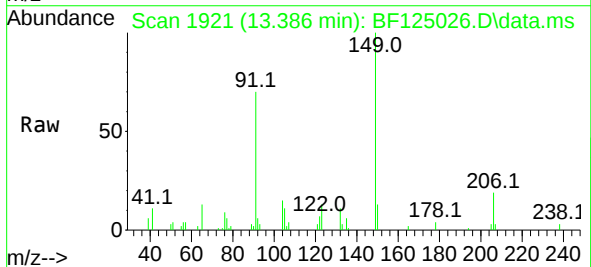
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

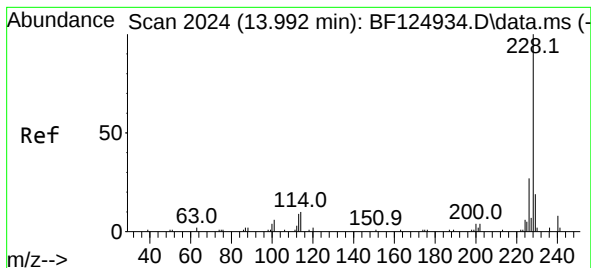
Tgt Ion:244 Resp: 79888
Ion Ratio Lower Upper
244 100
212 7.0 5.9 8.9
122 10.4 9.0 13.4



#80
Butylbenzylphthalate
Concen: 43.874 ng
RT: 13.386 min Scan# 1921
Delta R.T. 0.000 min
Lab File: BF125026.D
Acq: 10 Aug 2021 10:42

Tgt Ion:149 Resp: 23373
Ion Ratio Lower Upper
149 100
91 70.0 51.8 77.8
206 19.3 14.5 21.7

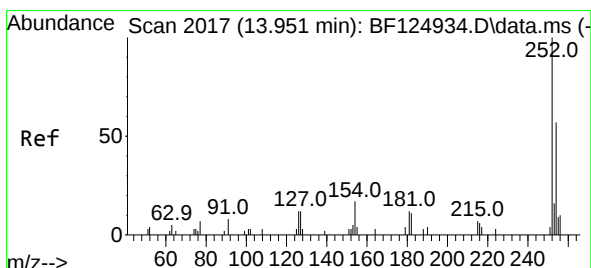
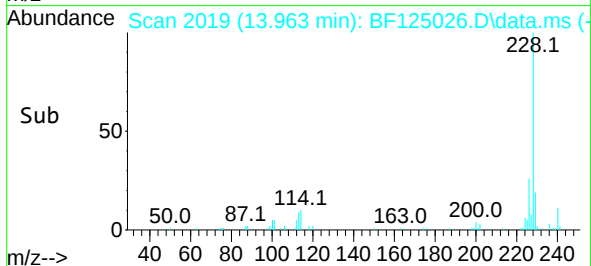
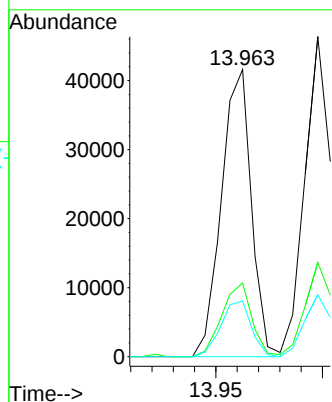
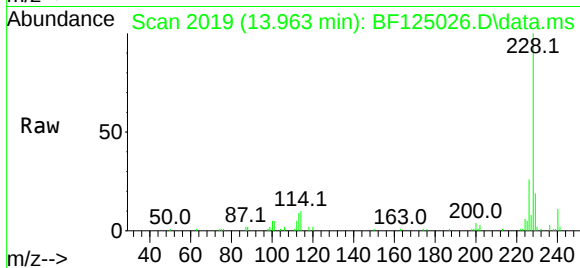




#81
Benzo(a)anthracene
Concen: 40.966 ng
RT: 13.963 min Scan# 2019
Delta R.T. 0.000 min
Lab File: BF125026.D
Acq: 10 Aug 2021 10:42

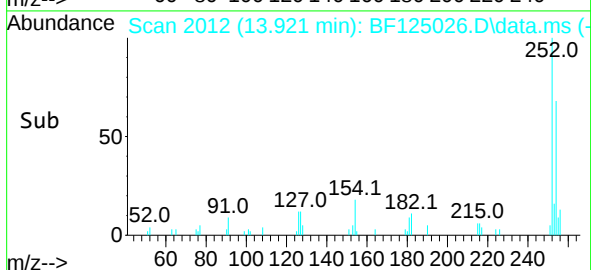
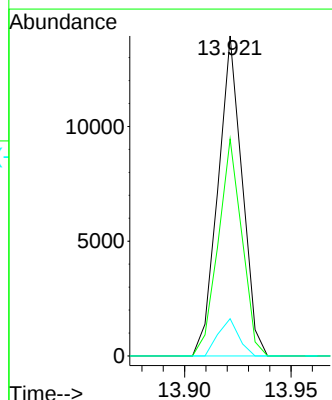
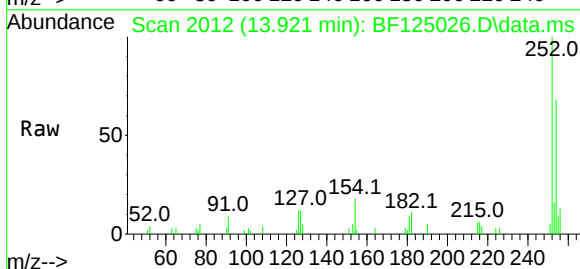
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

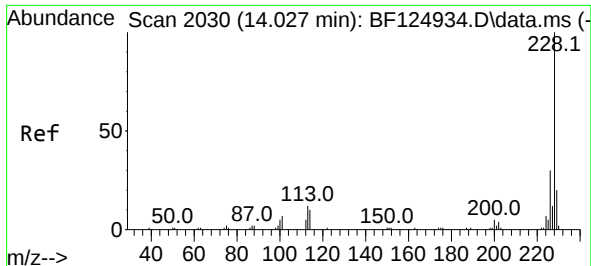
Tgt Ion:228 Resp: 40573
Ion Ratio Lower Upper
228 100
226 25.6 21.6 32.4
229 19.4 15.6 23.4



#82
3,3'-Dichlorobenzidine
Concen: 42.059 ng
RT: 13.921 min Scan# 2012
Delta R.T. 0.000 min
Lab File: BF125026.D
Acq: 10 Aug 2021 10:42

Tgt Ion:252 Resp: 10982
Ion Ratio Lower Upper
252 100
254 67.8 51.4 77.0
126 11.6 9.5 14.3

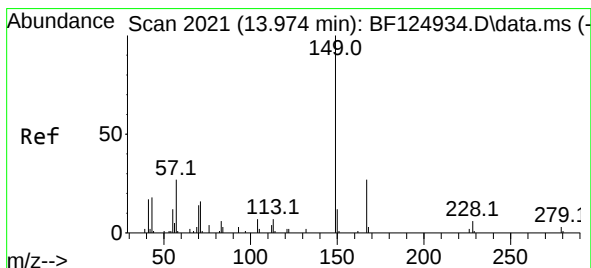
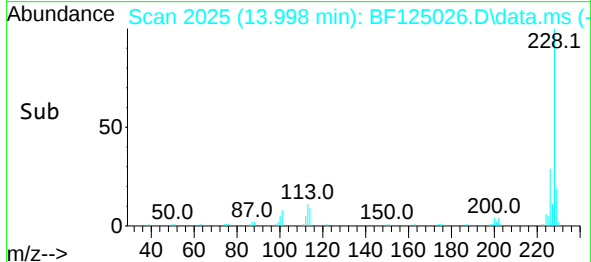
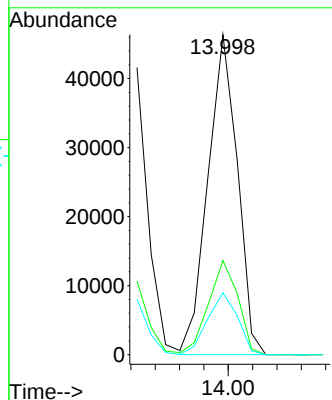
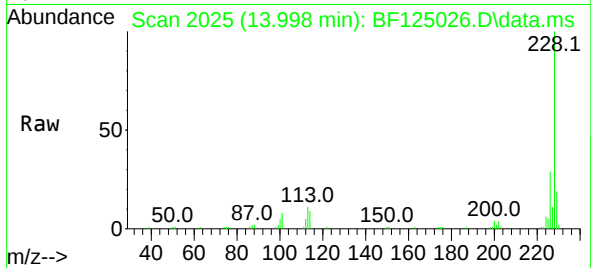




#83
Chrysene
Concen: 40.675 ng
RT: 13.998 min Scan# 2025
Delta R.T. 0.000 min
Lab File: BF125026.D
Acq: 10 Aug 2021 10:42

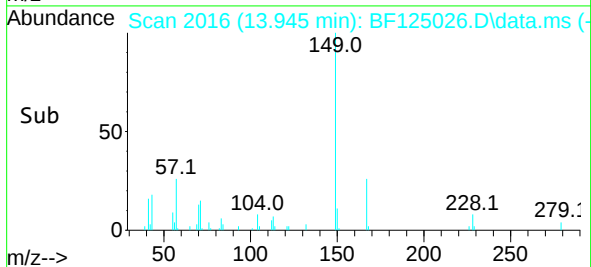
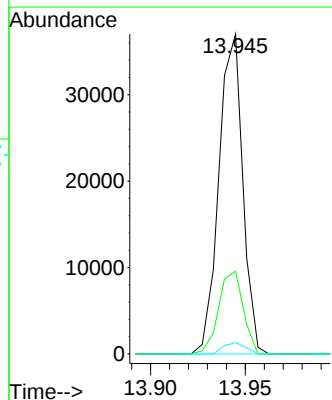
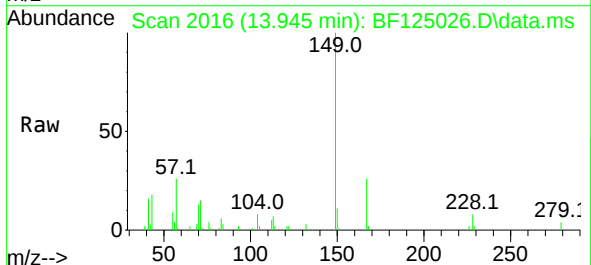
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

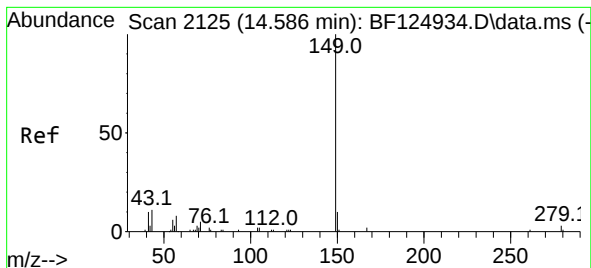
Tgt Ion:228	Resp:	38944
Ion Ratio	Lower	Upper
228	100	
226	29.4	22.6 34.0
229	19.4	15.9 23.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 43.905 ng
RT: 13.945 min Scan# 2016
Delta R.T. 0.000 min
Lab File: BF125026.D
Acq: 10 Aug 2021 10:42

Tgt Ion:149	Resp:	32447
Ion Ratio	Lower	Upper
149	100	
167	25.9	21.4 32.0
279	3.6	2.6 4.0

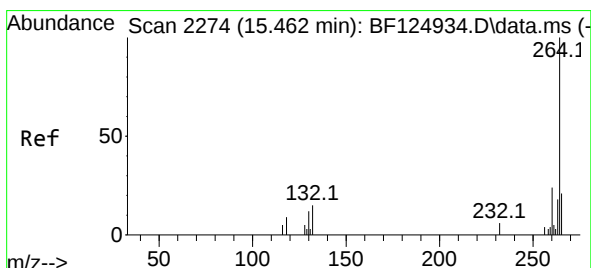
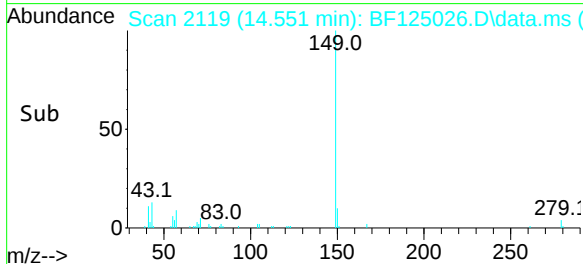
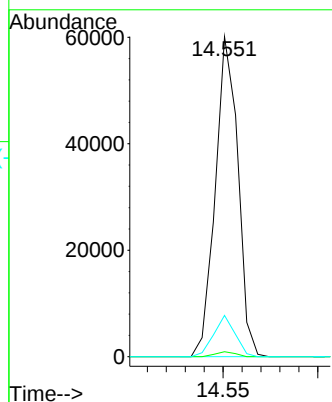
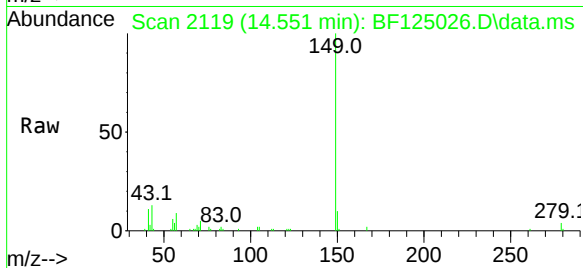




#85
Di-n-octyl phthalate
Concen: 42.783 ng
RT: 14.551 min Scan# 2119
Delta R.T. 0.000 min
Lab File: BF125026.D
Acq: 10 Aug 2021 10:42

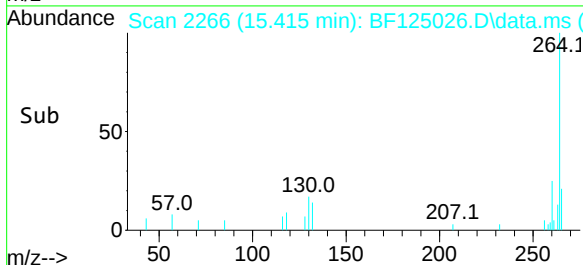
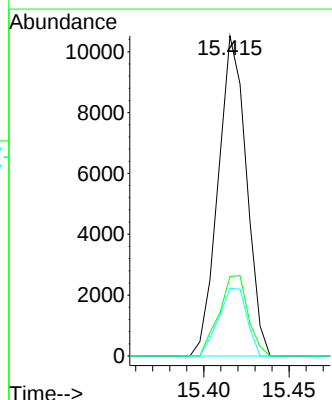
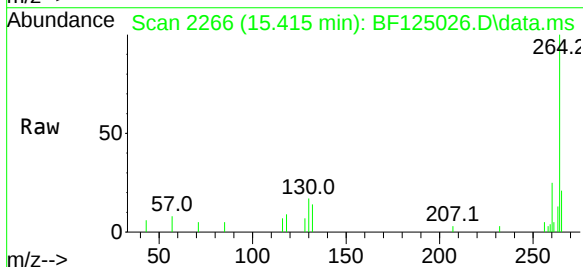
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

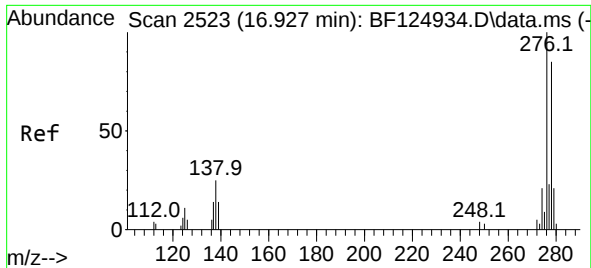
Tgt Ion:149 Resp: 49881
Ion Ratio Lower Upper
149 100
167 1.4 1.0 1.6
43 12.3 9.9 14.9



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.415 min Scan# 2266
Delta R.T. 0.000 min
Lab File: BF125026.D
Acq: 10 Aug 2021 10:42

Tgt Ion:264 Resp: 12113
Ion Ratio Lower Upper
264 100
260 24.8 19.6 29.4
265 21.1 17.2 25.8

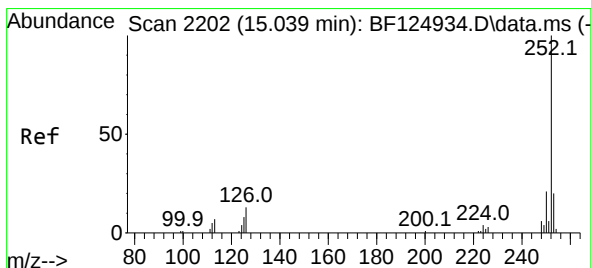
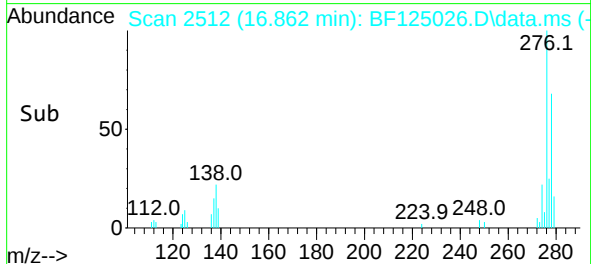
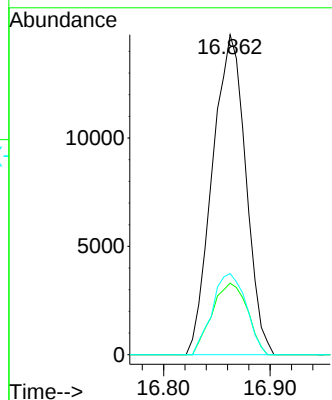
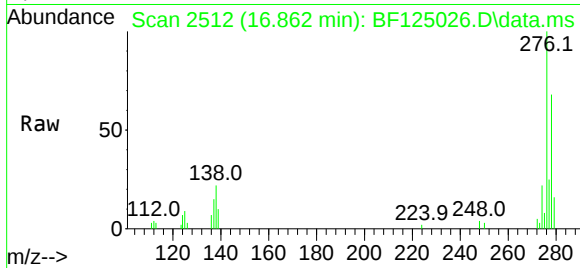




#87
Indeno(1,2,3-cd)pyrene
Concen: 44.497 ng
RT: 16.862 min Scan# 2512
Delta R.T. 0.000 min
Lab File: BF125026.D
Acq: 10 Aug 2021 10:42

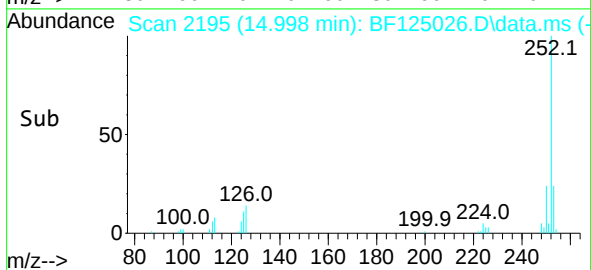
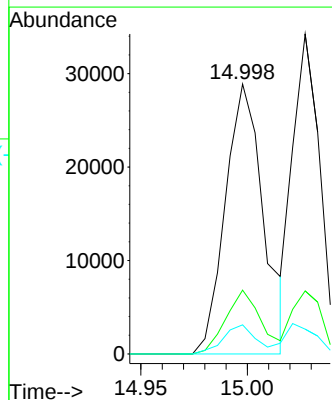
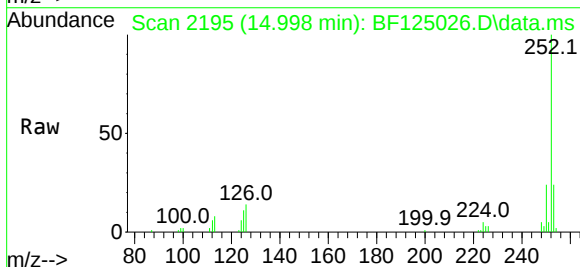
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

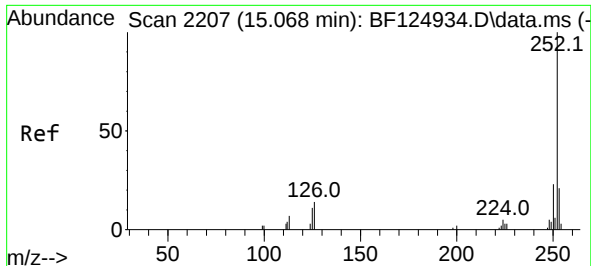
Tgt Ion:276 Resp: 32097
Ion Ratio Lower Upper
276 100
138 23.7 24.1 36.1#
277 25.8 18.8 28.2



#88
Benzo(b)fluoranthene
Concen: 42.354 ng
RT: 14.998 min Scan# 2195
Delta R.T. 0.000 min
Lab File: BF125026.D
Acq: 10 Aug 2021 10:42

Tgt Ion:252 Resp: 36023
Ion Ratio Lower Upper
252 100
253 23.6 16.8 25.2
125 10.8 9.8 14.8

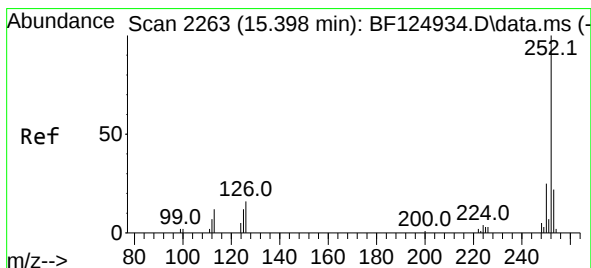
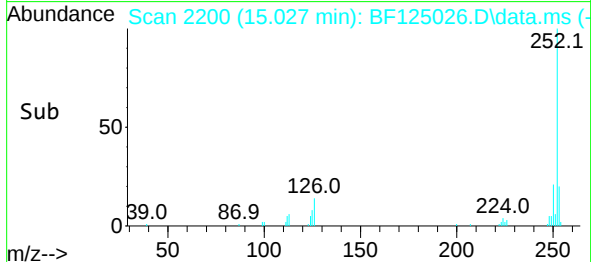
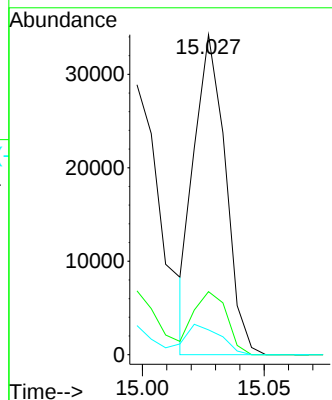
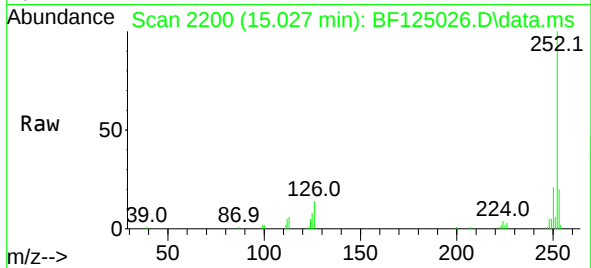




#89
Benzo(k)fluoranthene
Concen: 39.281 ng
RT: 15.027 min Scan# 2200
Delta R.T. 0.000 min
Lab File: BF125026.D
Acq: 10 Aug 2021 10:42

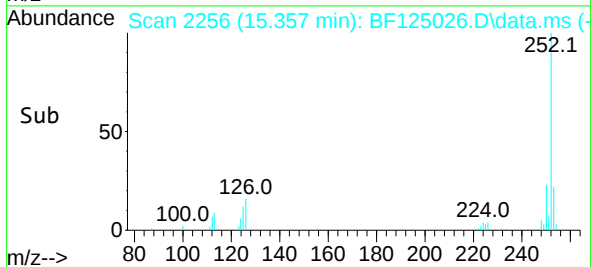
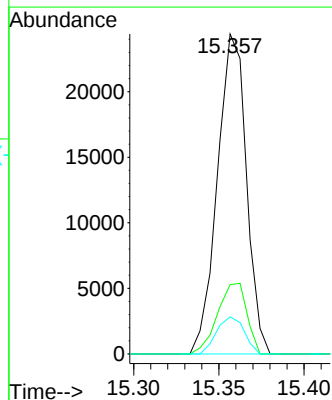
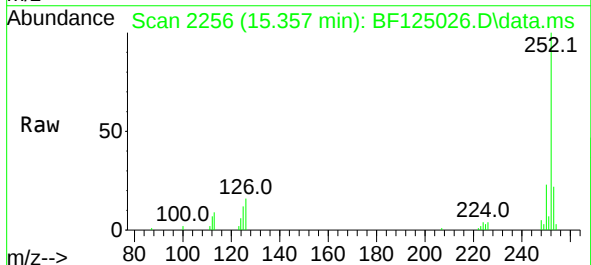
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

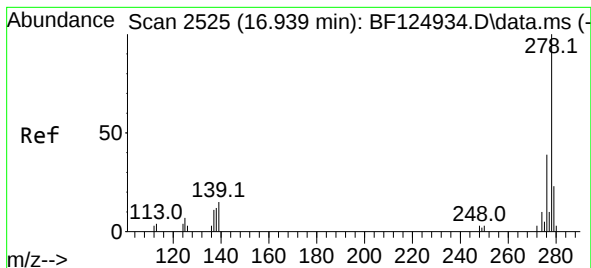
Tgt Ion:252 Resp: 30392
Ion Ratio Lower Upper
252 100
253 19.7 17.8 26.8
125 7.8 7.2 10.8



#90
Benzo(a)pyrene
Concen: 39.871 ng
RT: 15.357 min Scan# 2256
Delta R.T. 0.000 min
Lab File: BF125026.D
Acq: 10 Aug 2021 10:42

Tgt Ion:252 Resp: 28877
Ion Ratio Lower Upper
252 100
253 21.7 18.4 27.6
125 11.6 9.9 14.9

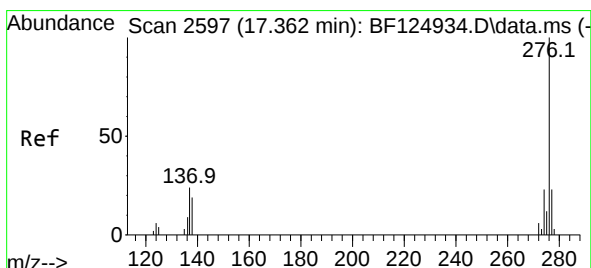
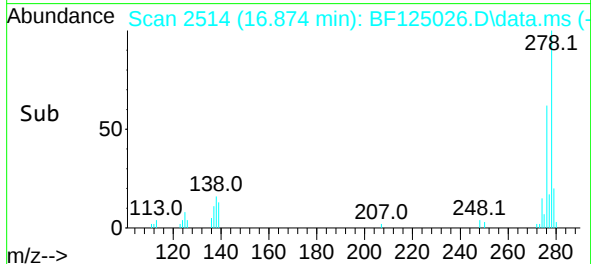
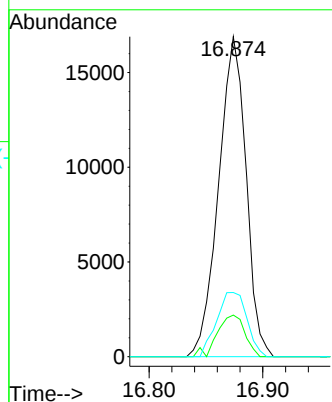
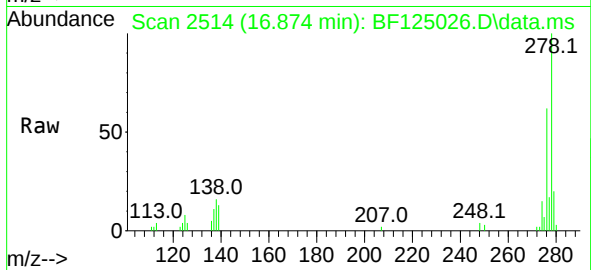




#91
Dibenzo(a,h)anthracene
Concen: 44.702 ng
RT: 16.874 min Scan# 2514
Delta R.T. 0.000 min
Lab File: BF125026.D
Acq: 10 Aug 2021 10:42

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 28351
Ion Ratio Lower Upper
278 100
139 13.0 14.9 22.3#
279 20.1 19.7 29.5



#92
Benzo(g,h,i)perylene
Concen: 46.059 ng
RT: 17.303 min Scan# 2587
Delta R.T. 0.000 min
Lab File: BF125026.D
Acq: 10 Aug 2021 10:42

Tgt Ion:276 Resp: 28021
Ion Ratio Lower Upper
276 100
277 25.9 22.0 33.0
138 19.9 22.2 33.4#

