

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080721\
 Data File : BF124975.D
 Acq On : 7 Aug 2021 15:21
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Quant Time: Aug 07 16:03:39 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF080421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 06 11:27:24 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.828	152	7711	20.000	ng	0.00
21) Naphthalene-d8	8.116	136	27469	20.000	ng	0.00
39) Acenaphthene-d10	9.869	164	14785	20.000	ng	0.00
64) Phenanthrene-d10	11.351	188	25873	20.000	ng	0.00
76) Chrysene-d12	13.992	240	18255	20.000	ng	# 0.00
86) Perylene-d12	15.445	264	13147	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.445	112	36734	78.037	ng	0.00
7) Phenol-d6	6.463	99	46978	79.147	ng	0.00
23) Nitrobenzene-d5	7.398	82	41928	79.849	ng	0.00
42) 2,4,6-Tribromophenol	10.657	330	11161	84.496	ng	0.00
45) 2-Fluorobiphenyl	9.186	172	84318	83.448	ng	0.00
79) Terphenyl-d14	12.939	244	90509	83.633	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.593	88	6872	39.022	ng	# 100
3) Pyridine	3.340	79	16675	40.749	ng	95
4) n-Nitrosodimethylamine	3.298	42	11609	39.949	ng	# 90
6) Aniline	6.498	93	24442	38.984	ng	94
8) 2-Chlorophenol	6.616	128	20104	38.935	ng	94
9) Benzaldehyde	6.381	77	11196	34.671	ng	97
10) Phenol	6.481	94	24118	39.381	ng	95
11) bis(2-Chloroethyl)ether	6.569	93	18345	39.929	ng	93
12) 1,3-Dichlorobenzene	6.769	146	21675	38.567	ng	94
13) 1,4-Dichlorobenzene	6.845	146	22398	39.867	ng	95
14) 1,2-Dichlorobenzene	7.004	146	20249	38.459	ng	98
15) Benzyl Alcohol	6.975	79	16669	38.933	ng	96
16) 2,2'-oxybis(1-Chloropr...	7.104	45	28306	38.455	ng	93
17) 2-Methylphenol	7.086	107	14963	38.713	ng	97
18) Hexachloroethane	7.339	117	8818	40.089	ng	95
19) n-Nitroso-di-n-propyla...	7.245	70	13880	39.411	ng	# 91
20) 3+4-Methylphenols	7.239	107	20053	39.083	ng	# 82
22) Acetophenone	7.245	105	26956	40.069	ng	96
24) Nitrobenzene	7.416	77	19669	38.711	ng	98
25) Isophorone	7.657	82	34908	38.951	ng	# 93
26) 2-Nitrophenol	7.728	139	10466	40.564	ng	# 82
27) 2,4-Dimethylphenol	7.763	122	14809	40.489	ng	92
28) bis(2-Chloroethoxy)met...	7.863	93	19973	39.158	ng	97
29) 2,4-Dichlorophenol	7.969	162	16609	40.759	ng	97
30) 1,2,4-Trichlorobenzene	8.057	180	18566	40.655	ng	95
31) Naphthalene	8.133	128	57618	40.826	ng	97
32) Benzoic acid	7.898	122	8936	42.273	ng	96
33) 4-Chloroaniline	8.186	127	21287	40.475	ng	98
34) Hexachlorobutadiene	8.251	225	11167	40.948	ng	98
35) Caprolactam	8.563	113	4411	40.763	ng	# 78
36) 4-Chloro-3-methylphenol	8.663	107	17482	41.013	ng	88
37) 2-Methylnaphthalene	8.828	142	38242	40.302	ng	97
38) 1-Methylnaphthalene	8.922	142	35410	39.882	ng	96
40) 1,2,4,5-Tetrachloroben...	8.992	216	17371	40.933	ng	96
41) Hexachlorocyclopentadiene	8.975	237	5729	38.475	ng	94
43) 2,4,6-Trichlorophenol	9.104	196	11794	41.748	ng	97

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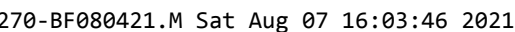
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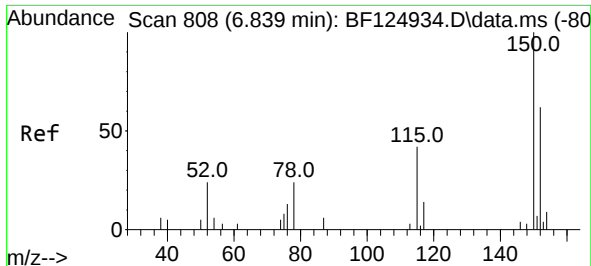
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 QLast Update : Fri Aug 06 11:27:24 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.145	196	12430	43.465	ng	92
46) 1,1'-Biphenyl	9.292	154	46877	42.547	ng	97
47) 2-Chloronaphthalene	9.316	162	36006	41.077	ng	99
48) 2-Nitroaniline	9.410	65	10224	39.707	ng	92
49) Acenaphthylene	9.733	152	55898	41.982	ng	99
50) Dimethylphthalate	9.592	163	41500	41.421	ng	98
51) 2,6-Dinitrotoluene	9.657	165	9011	40.390	ng	94
52) Acenaphthene	9.904	154	32725	40.542	ng	98
53) 3-Nitroaniline	9.827	138	9635	41.003	ng	98
54) 2,4-Dinitrophenol	9.933	184	4109	39.283	ng #	81
55) Dibenzofuran	10.074	168	52590	41.688	ng	99
56) 4-Nitrophenol	9.986	139	6449	41.634	ng	94
57) 2,4-Dinitrotoluene	10.057	165	13241	43.714	ng	92
58) Fluorene	10.416	166	39687	41.029	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.192	232	9298	43.334	ng #	94
60) Diethylphthalate	10.286	149	41956	40.806	ng	98
61) 4-Chlorophenyl-phenyle...	10.410	204	19293	42.236	ng	88
62) 4-Nitroaniline	10.439	138	9097	39.874	ng	90
63) Azobenzene	10.569	77	40883	40.661	ng	94
65) 4,6-Dinitro-2-methylph...	10.469	198	6777	41.811	ng	87
66) n-Nitrosodiphenylamine	10.527	169	33633	40.107	ng	95
67) 4-Bromophenyl-phenylether	10.898	248	11968	42.232	ng	99
68) Hexachlorobenzene	10.963	284	12455	40.398	ng	93
69) Atrazine	11.051	200	10184	40.415	ng	93
70) Pentachlorophenol	11.157	266	5730	41.146	ng	96
71) Phenanthrene	11.380	178	56882	40.529	ng	98
72) Anthracene	11.427	178	57327	40.716	ng	99
73) Carbazole	11.586	167	51939	40.226	ng	98
74) Di-n-butylphthalate	11.910	149	69281	42.219	ng	99
75) Fluoranthene	12.568	202	59194	40.769	ng	98
77) Benzidine	12.686	184	17647	36.129	ng	97
78) Pyrene	12.792	202	59540	41.408	ng	98
80) Butylbenzylphthalate	13.410	149	26463	41.355	ng	97
81) Benzo(a)anthracene	13.980	228	46583	39.158	ng	98
82) 3,3'-Dichlorobenzidine	13.945	252	12465	39.744	ng	98
83) Chrysene	14.021	228	46144	40.125	ng	99
84) Bis(2-ethylhexyl)phtha...	13.962	149	37855	42.645	ng	99
85) Di-n-octyl phthalate	14.574	149	59900	42.773	ng	99
87) Indeno(1,2,3-cd)pyrene	16.903	276	31729	40.527	ng	96
88) Benzo(b)fluoranthene	15.021	252	39932	43.257	ng	96
89) Benzo(k)fluoranthene	15.051	252	35577	42.366	ng	98
90) Benzo(a)pyrene	15.386	252	32361	41.167	ng	97
91) Dibenzo(a,h)anthracene	16.915	278	27354	39.738	ng	96
92) Benzo(g,h,i)perylene	17.345	276	25587	38.750	ng	94

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

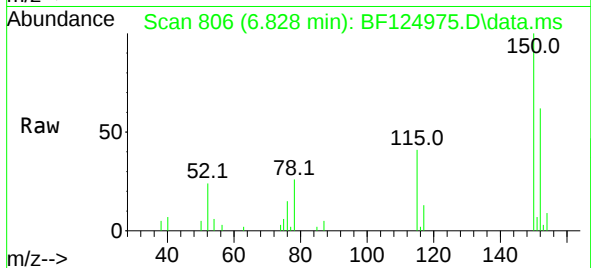
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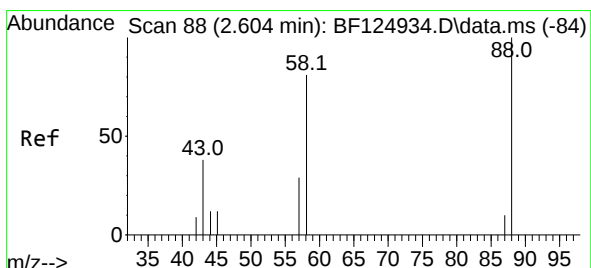
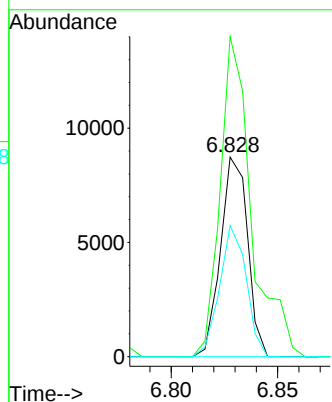
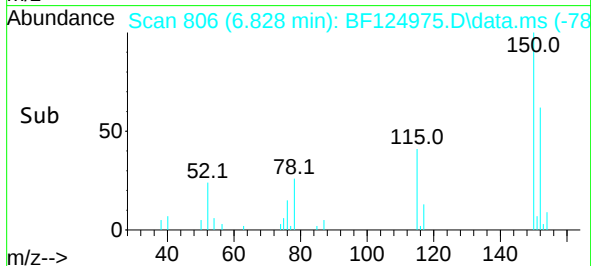


#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.828 min Scan# 806
Delta R.T. -0.000 min
Lab File: BF124975.D
Acq: 7 Aug 2021 15:21

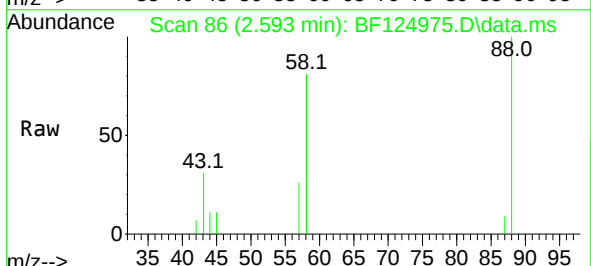
Instrument :
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ClientSampleId :
SSTDCCC040



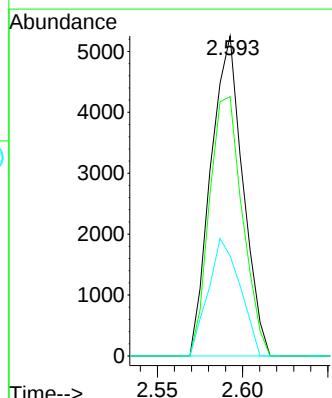
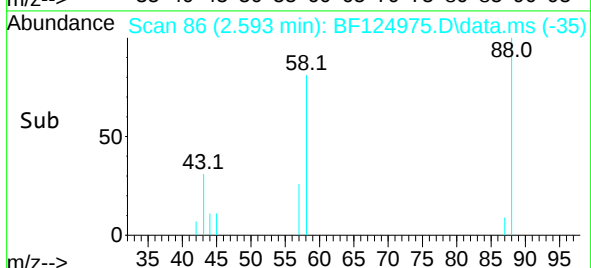
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Ion Ratio Lower Upper
152 100
150 160.4 117.6 176.4
115 65.8 47.1 70.7

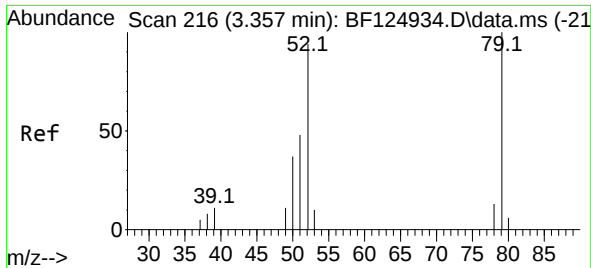


#2
1,4-Dioxane
Concen: 39.022 ng
RT: 2.593 min Scan# 86
Delta R.T. 0.000 min
Lab File: BF124975.D
Acq: 7 Aug 2021 15:21



Tgt Ion: 88 Resp: 6872
Ion Ratio Lower Upper
88 100
58 83.3 0.0 0.0#
43 36.3 0.0 0.0#





#3

Pyridine

Concen: 40.749 ng

RT: 3.340 min Scan# 213

Delta R.T. 0.000 min

Lab File: BF124975.D

Acq: 7 Aug 2021 15:21

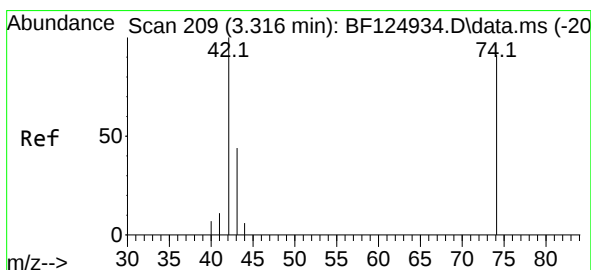
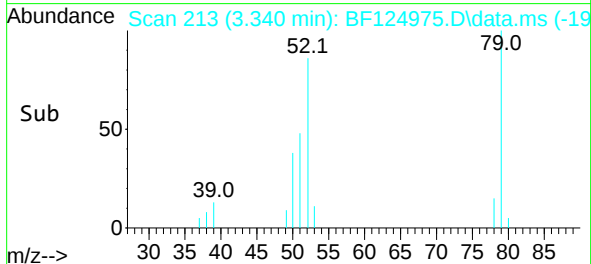
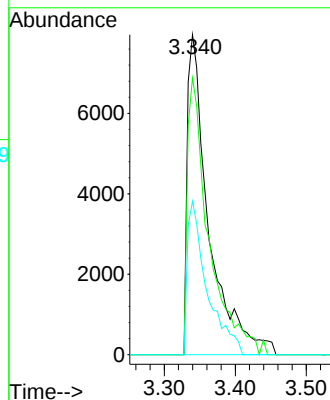
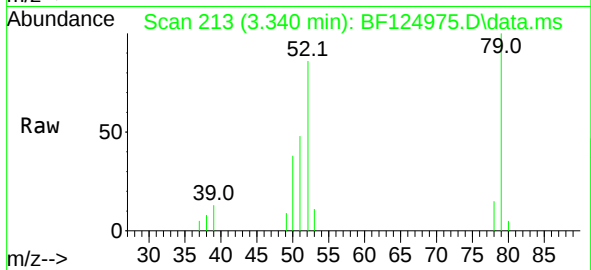
Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

Tgt Ion: 79	Resp: 16675
Ion Ratio	Lower Upper
79	100
52	86.5 70.3 105.5
51	47.9 44.1 66.1



#4

n-Nitrosodimethylamine

Concen: 39.949 ng

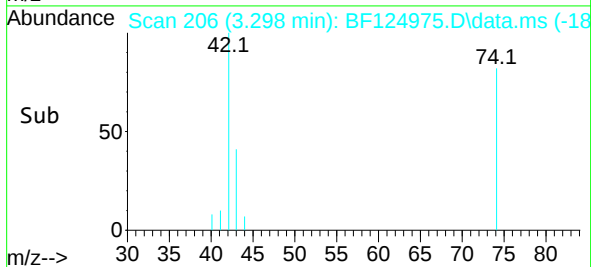
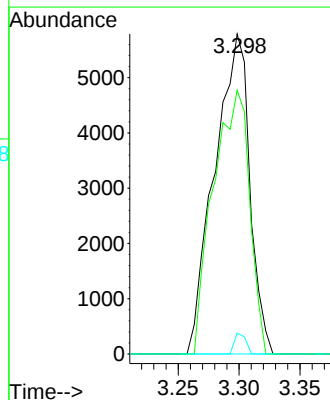
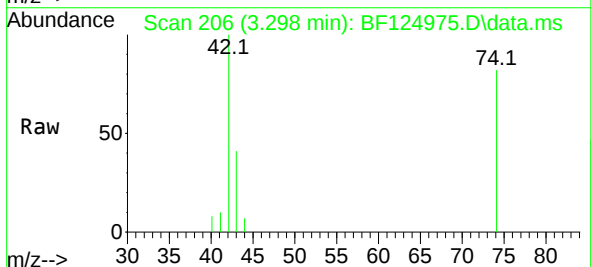
RT: 3.298 min Scan# 206

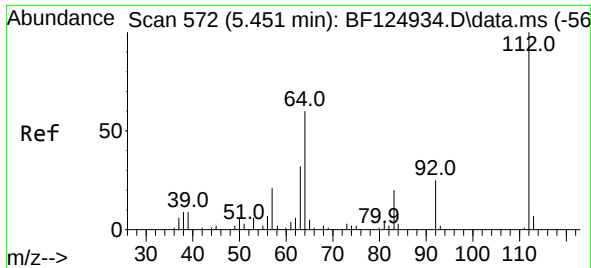
Delta R.T. 0.006 min

Lab File: BF124975.D

Acq: 7 Aug 2021 15:21

Tgt Ion: 42	Resp: 11609
Ion Ratio	Lower Upper
42	100
74	82.5 59.0 88.6
44	6.5 0.0 0.0#

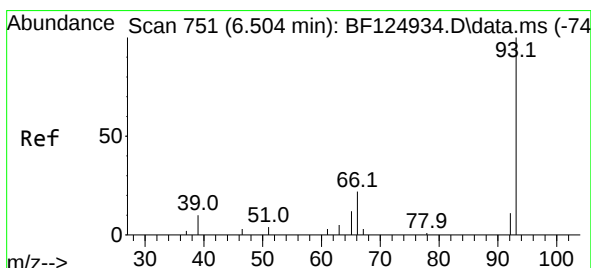
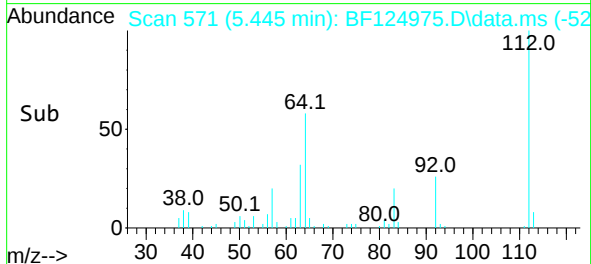
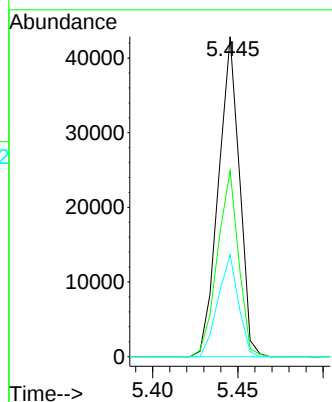
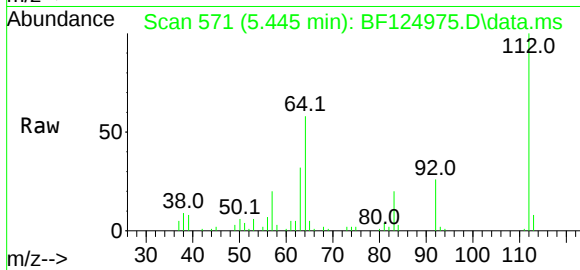




#5
2-Fluorophenol
Concen: 78.037 ng
RT: 5.445 min Scan# 571
Delta R.T. 0.000 min
Lab File: BF124975.D
Acq: 7 Aug 2021 15:21

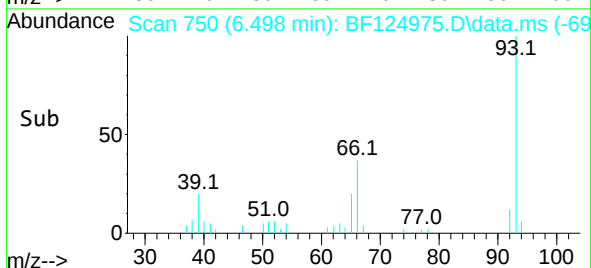
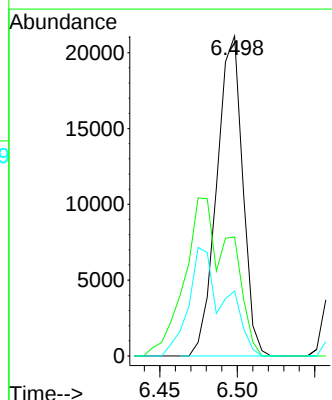
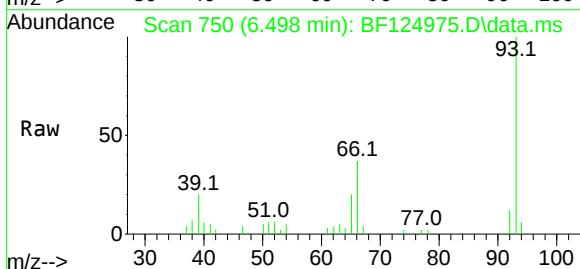
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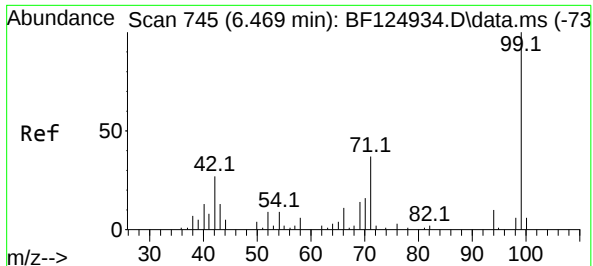
Tgt Ion:112 Resp: 36734
Ion Ratio Lower Upper
112 100
64 58.2 44.2 66.2
63 31.9 26.2 39.2



#6
Aniline
Concen: 38.984 ng
RT: 6.498 min Scan# 750
Delta R.T. 0.006 min
Lab File: BF124975.D
Acq: 7 Aug 2021 15:21

Tgt Ion: 93 Resp: 24442
Ion Ratio Lower Upper
93 100
66 37.2 32.7 49.1
65 20.3 14.2 21.4

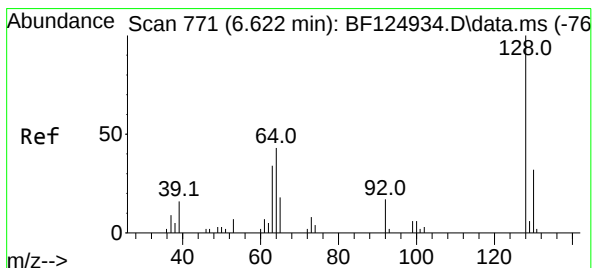
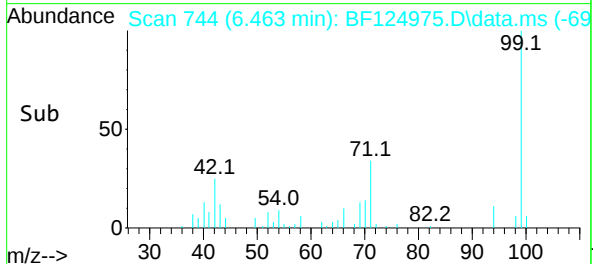
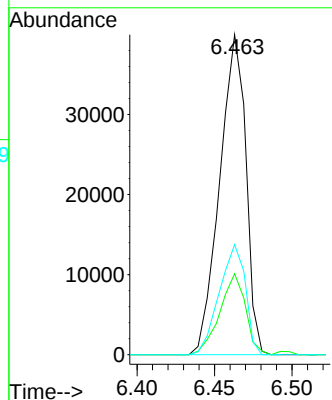
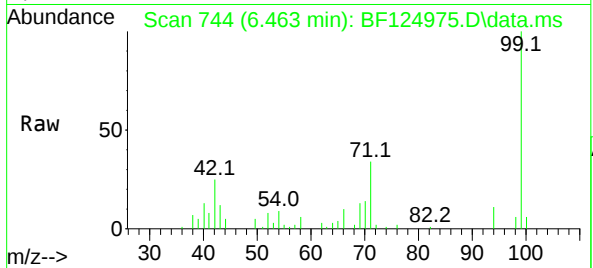




#7
Phenol-d6
Concen: 79.147 ng
RT: 6.463 min Scan# 744
Delta R.T. 0.000 min
Lab File: BF124975.D
Acq: 7 Aug 2021 15:21

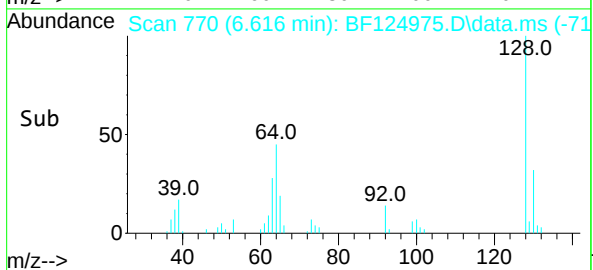
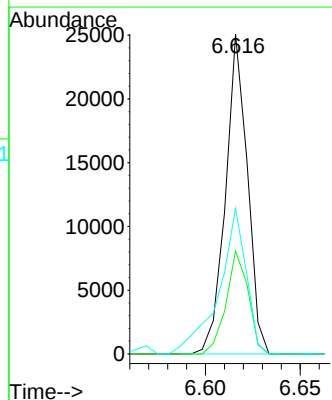
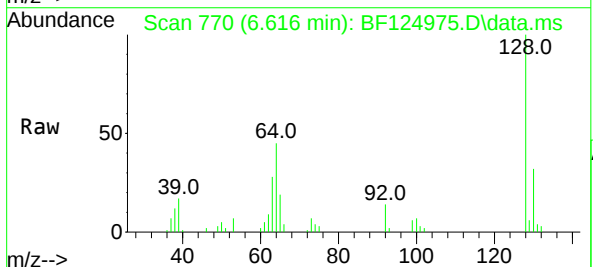
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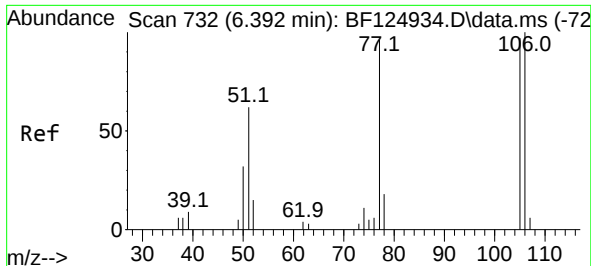
Tgt Ion: 99 Resp: 46978
Ion Ratio Lower Upper
99 100
42 25.3 23.5 35.3
71 34.4 25.6 38.4



#8
2-Chlorophenol
Concen: 38.935 ng
RT: 6.616 min Scan# 770
Delta R.T. 0.000 min
Lab File: BF124975.D
Acq: 7 Aug 2021 15:21

Tgt Ion: 128 Resp: 20104
Ion Ratio Lower Upper
128 100
130 32.2 10.5 50.5
64 45.5 20.3 60.3

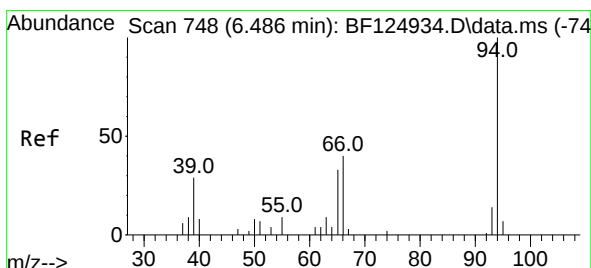
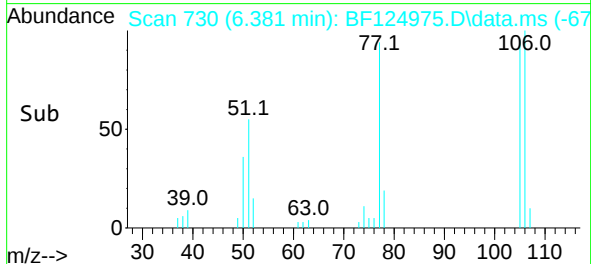
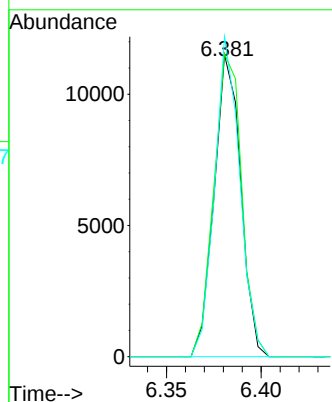
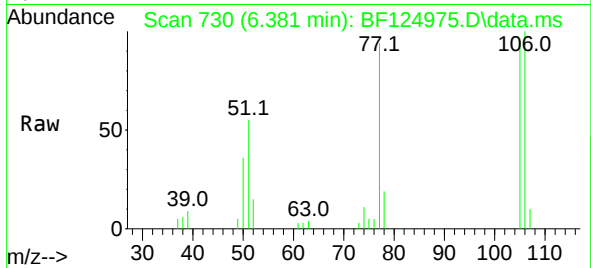




#9
Benzaldehyde
Concen: 34.671 ng
RT: 6.381 min Scan# 730
Delta R.T. 0.000 min
Lab File: BF124975.D
Acq: 7 Aug 2021 15:21

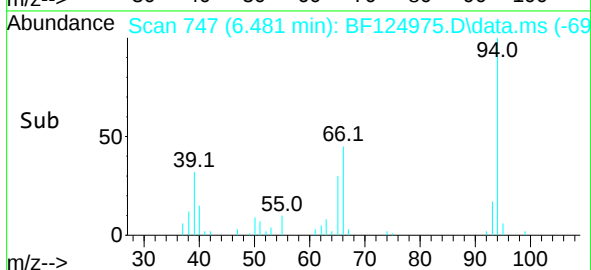
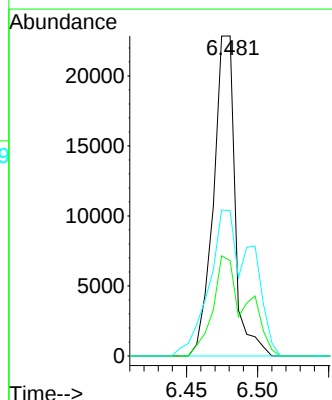
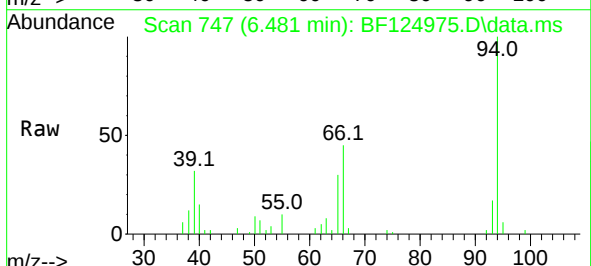
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ClientSampleId :
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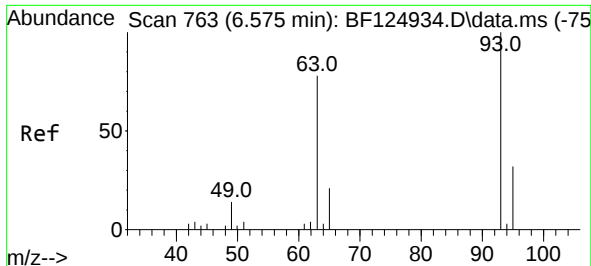
Tgt Ion: 77	Resp: 11196
Ion Ratio	Lower Upper
77 100	
105 100.3	75.9 115.9
106 106.0	84.0 124.0



#10
Phenol
Concen: 39.381 ng
RT: 6.481 min Scan# 747
Delta R.T. 0.006 min
Lab File: BF124975.D
Acq: 7 Aug 2021 15:21

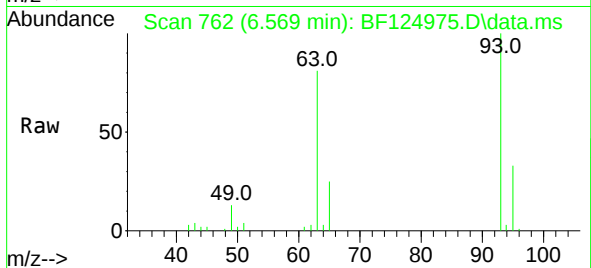
Tgt Ion: 94	Resp: 24118
Ion Ratio	Lower Upper
94 100	
65 29.8	9.3 49.3
66 45.4	20.3 60.3



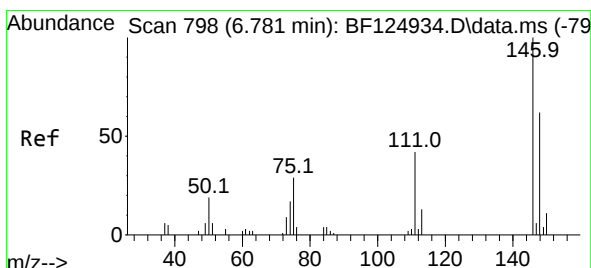
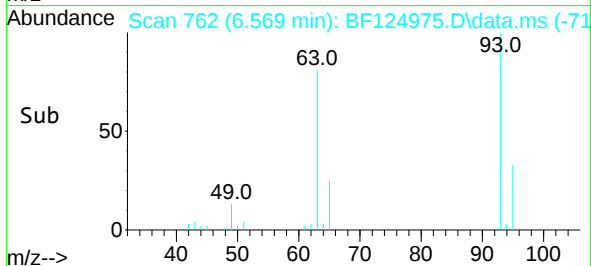
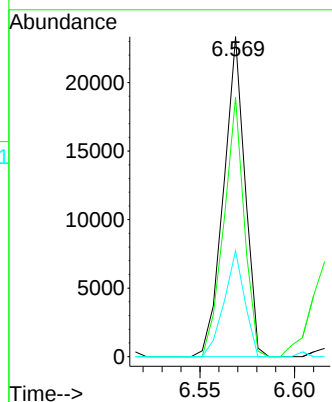


#11
bis(2-Chloroethyl)ether
Concen: 39.929 ng
RT: 6.569 min Scan# 762
Delta R.T. 0.000 min
Lab File: BF124975.D
Acq: 7 Aug 2021 15:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

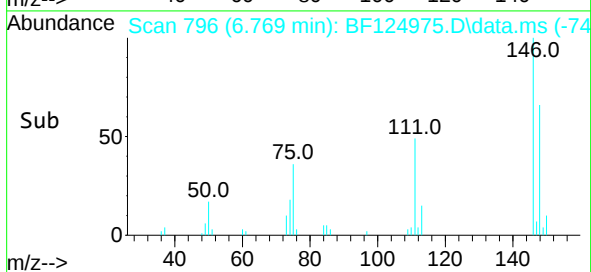
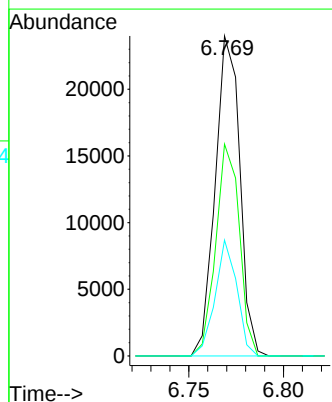
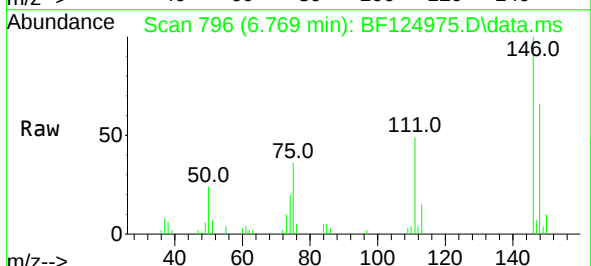


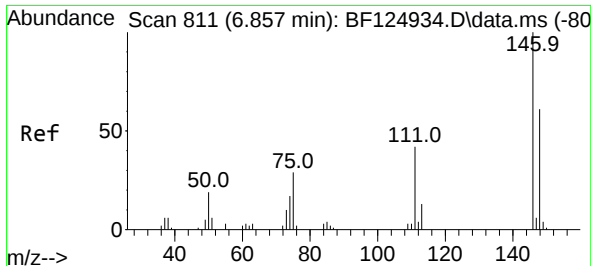
Tgt Ion: 93	Resp: 18345
Ion Ratio	Lower Upper
93 100	
63 81.1	54.4 94.4
95 33.1	11.4 51.4



#12
1,3-Dichlorobenzene
Concen: 38.567 ng
RT: 6.769 min Scan# 796
Delta R.T. 0.000 min
Lab File: BF124975.D
Acq: 7 Aug 2021 15:21

Tgt Ion:146	Resp: 21675		
Ion Ratio	Lower	Upper	
146 100			
148 66.2	49.7	74.5	
75 36.2	25.2	37.8	





#13

1,4-Dichlorobenzene

Concen: 39.867 ng

RT: 6.845 min Scan# 809

Delta R.T. 0.000 min

Lab File: BF124975.D

Acq: 7 Aug 2021 15:21

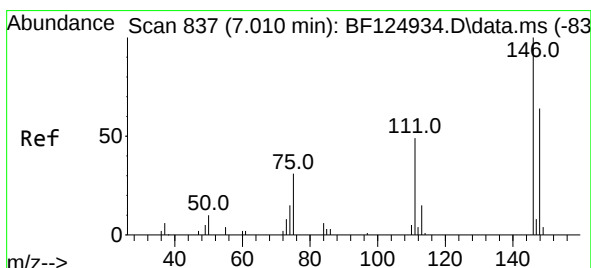
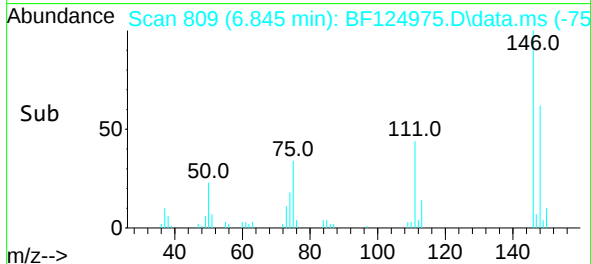
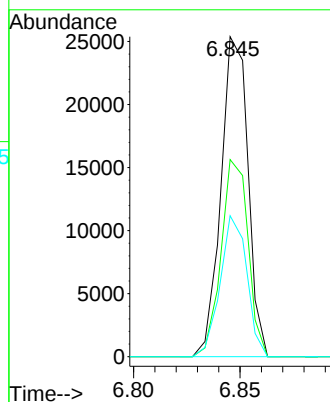
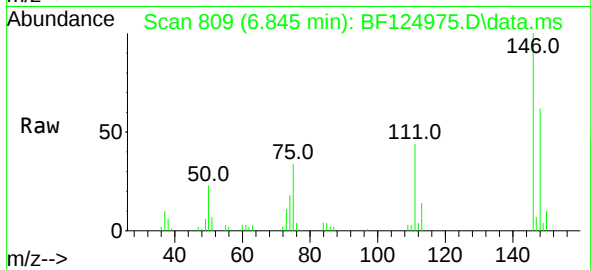
Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

Tgt Ion:	146	Resp:	22398
Ion Ratio	Lower	Upper	
146	100		
148	61.6	51.9	77.9
111	44.1	31.8	47.6



#14

1,2-Dichlorobenzene

Concen: 38.459 ng

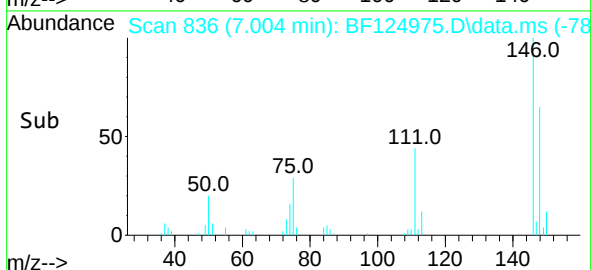
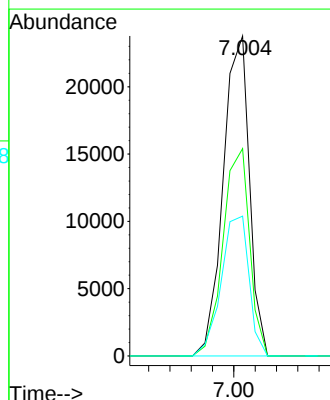
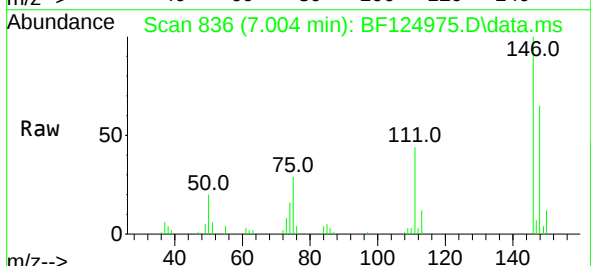
RT: 7.004 min Scan# 836

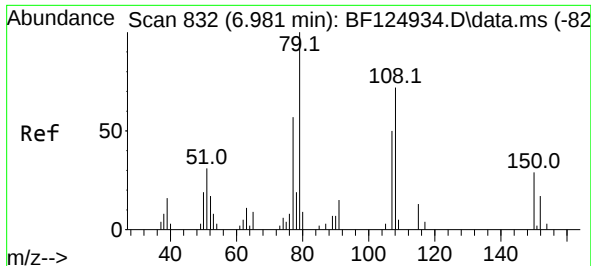
Delta R.T. 0.000 min

Lab File: BF124975.D

Acq: 7 Aug 2021 15:21

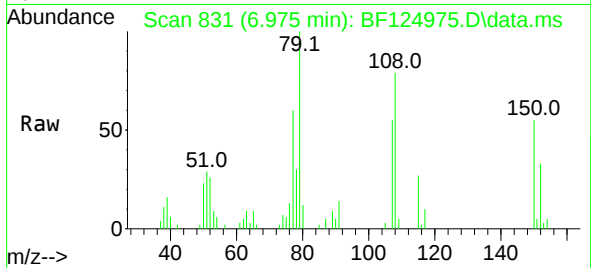
Tgt Ion:	146	Resp:	20249
Ion Ratio	Lower	Upper	
146	100		
148	64.8	50.6	75.8
111	43.7	33.5	50.3



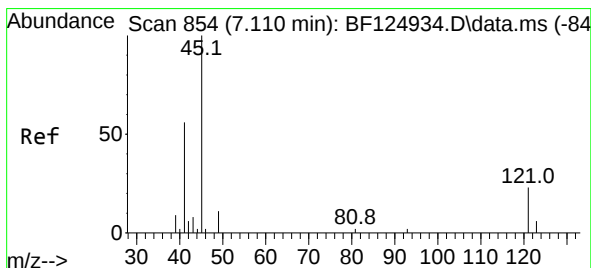
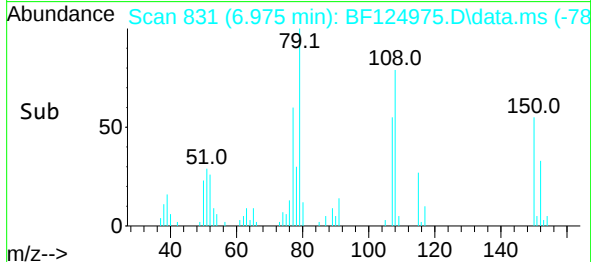
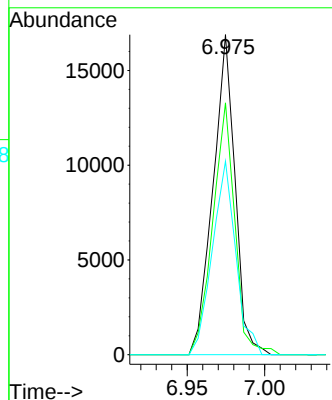


#15
Benzyl Alcohol
Concen: 38.933 ng
RT: 6.975 min Scan# 831
Delta R.T. 0.000 min
Lab File: BF124975.D
Acq: 7 Aug 2021 15:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

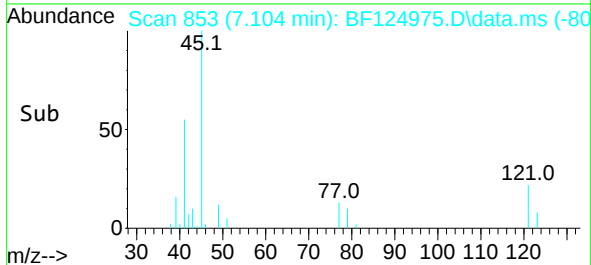
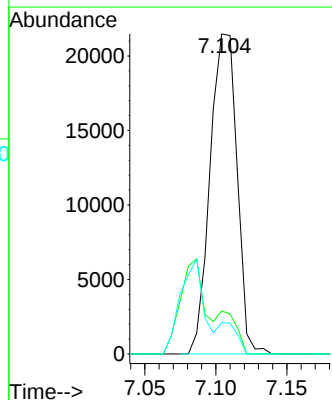
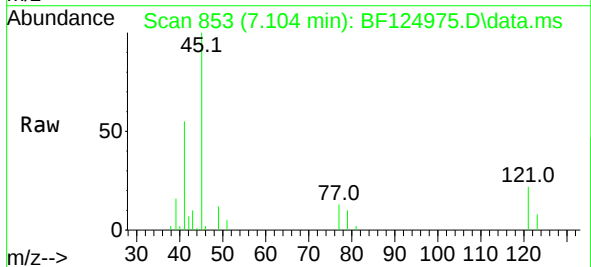


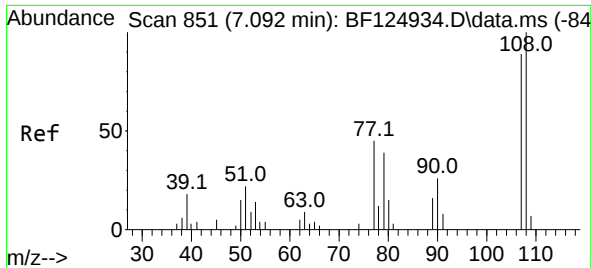
Tgt Ion: 79 Resp: 16669
Ion Ratio Lower Upper
79 100
108 78.7 60.4 90.6
77 60.5 51.5 77.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.455 ng
RT: 7.104 min Scan# 853
Delta R.T. 0.000 min
Lab File: BF124975.D
Acq: 7 Aug 2021 15:21

Tgt Ion: 45 Resp: 28306
Ion Ratio Lower Upper
45 100
77 13.4 0.0 30.6
79 9.8 0.0 27.5

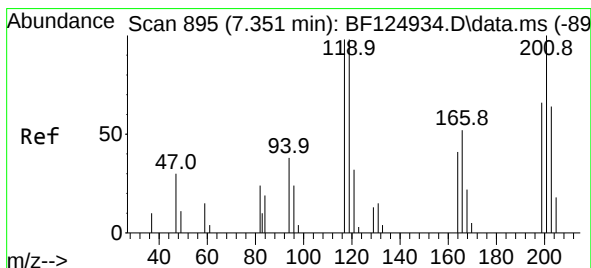
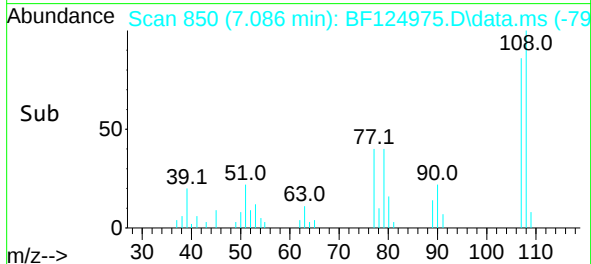
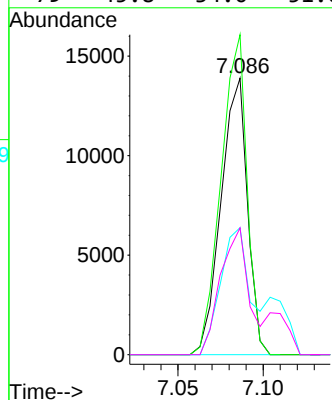
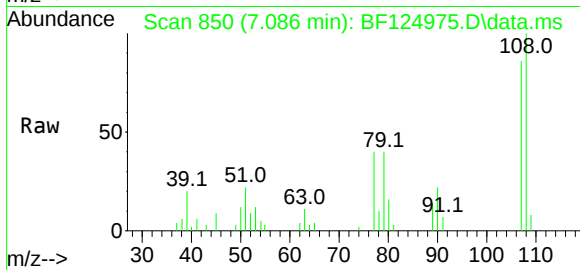




#17
2-Methylphenol
Concen: 38.713 ng
RT: 7.086 min Scan# 850
Delta R.T. 0.006 min
Lab File: BF124975.D
Acq: 7 Aug 2021 15:21

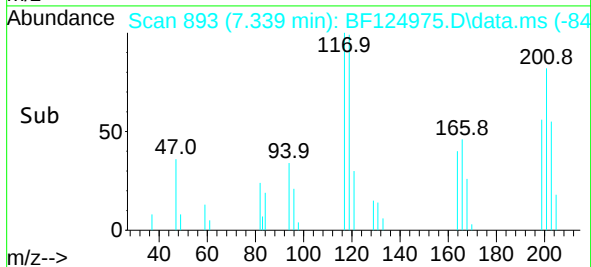
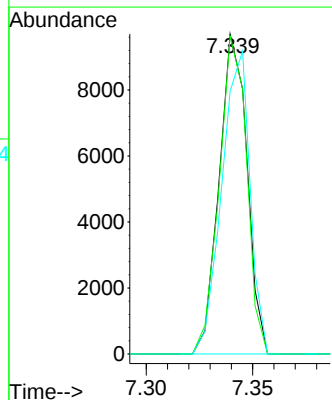
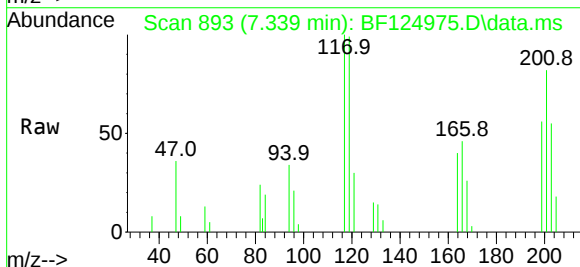
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

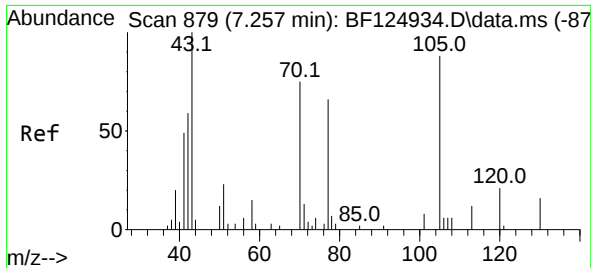
Tgt Ion:	107	Resp:	14963
Ion	Ratio	Lower	Upper
107	100		
108	115.7	90.6	135.8
77	46.0	35.7	53.5
79	45.8	34.0	51.0



#18
Hexachloroethane
Concen: 40.089 ng
RT: 7.339 min Scan# 893
Delta R.T. 0.000 min
Lab File: BF124975.D
Acq: 7 Aug 2021 15:21

Tgt Ion:	117	Resp:	8818
Ion	Ratio	Lower	Upper
117	100		
119	99.3	73.4	110.2
201	82.1	64.9	97.3



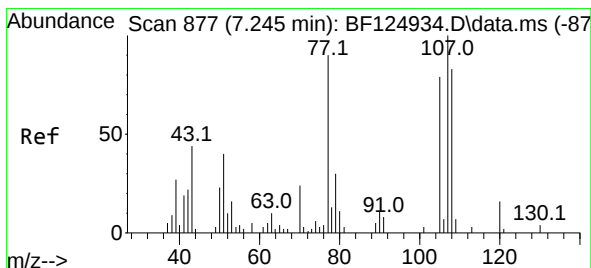
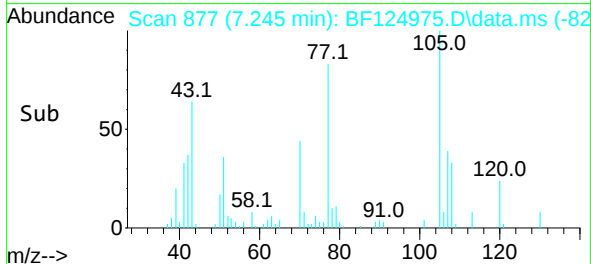
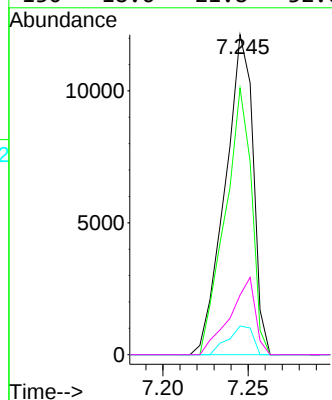
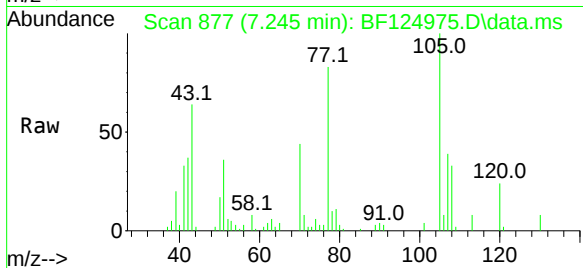


#19

n-Nitroso-di-n-propylamine
Concen: 39.411 ng
RT: 7.245 min Scan# 877
Delta R.T. 0.000 min
Lab File: BF124975.D
Acq: 7 Aug 2021 15:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

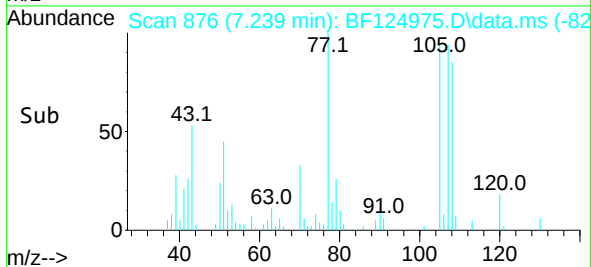
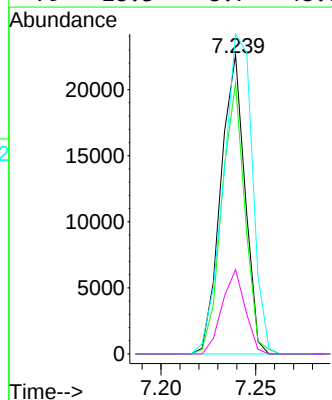
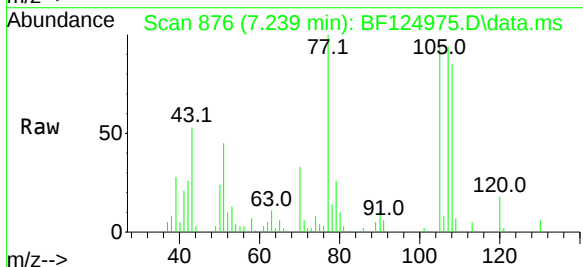
Tgt Ion: 70 Resp: 13880
Ion Ratio Lower Upper
70 100
42 83.3 72.2 108.2
101 8.9 7.8 11.8
130 18.6 21.8 32.6#

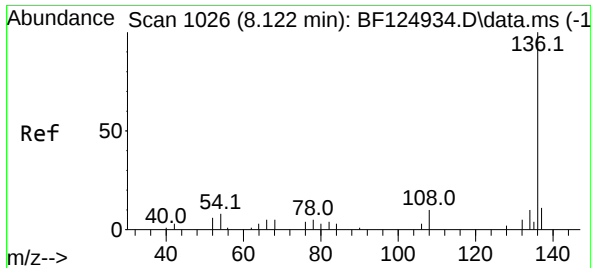


#20

3+4-Methylphenols
Concen: 39.083 ng
RT: 7.239 min Scan# 876
Delta R.T. 0.000 min
Lab File: BF124975.D
Acq: 7 Aug 2021 15:21

Tgt Ion: 107 Resp: 20053
Ion Ratio Lower Upper
107 100
108 90.6 76.6 116.6
77 106.9 53.3 93.3#
79 28.3 8.7 48.7



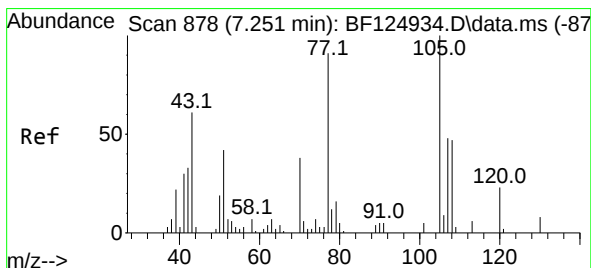
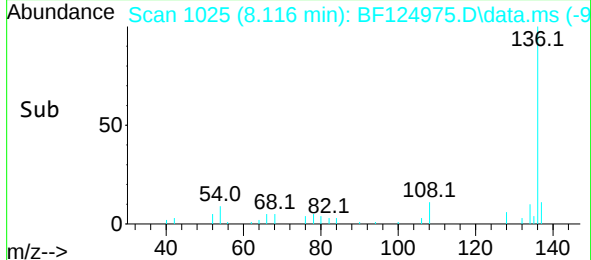
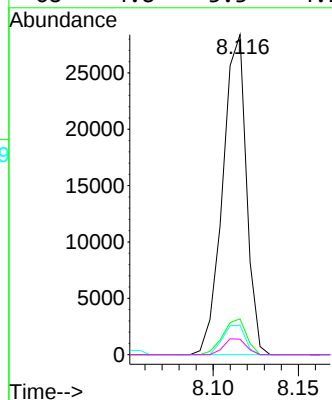
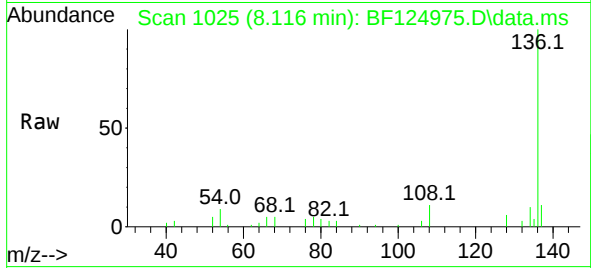


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.116 min Scan# 1025
Delta R.T. 0.000 min
Lab File: BF124975.D
Acq: 7 Aug 2021 15:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 27469

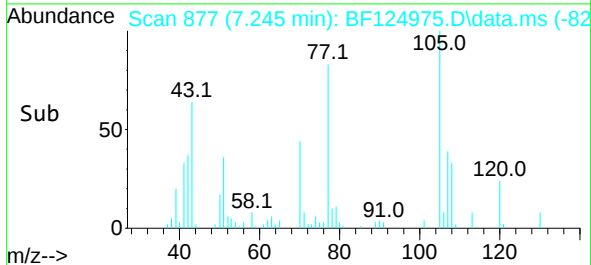
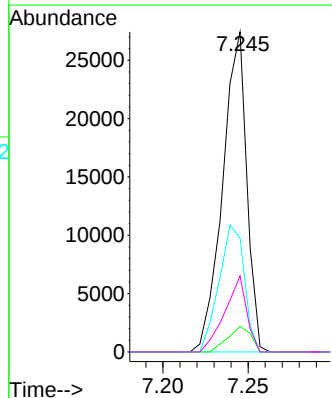
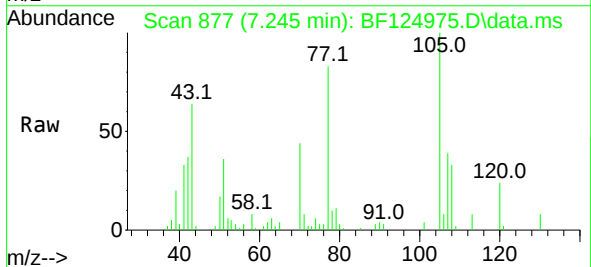
Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.8	14.6
54	9.2	6.4	9.6
68	4.8	3.3	4.9

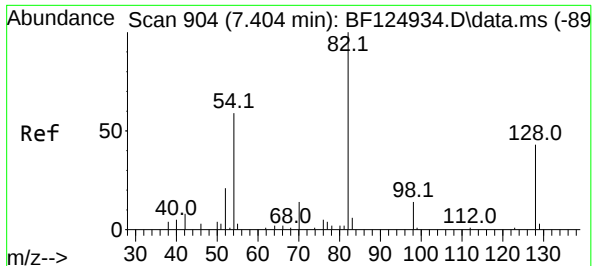


#22
Acetophenone
Concen: 40.069 ng
RT: 7.245 min Scan# 877
Delta R.T. 0.000 min
Lab File: BF124975.D
Acq: 7 Aug 2021 15:21

Tgt Ion:105 Resp: 26956

Ion	Ratio	Lower	Upper
105	100		
71	8.0	5.5	8.3
51	35.6	26.0	39.0
120	23.8	18.5	27.7





#23

Nitrobenzene-d5

Concen: 79.849 ng

RT: 7.398 min Scan# 903

Delta R.T. 0.000 min

Lab File: BF124975.D

Acq: 7 Aug 2021 15:21

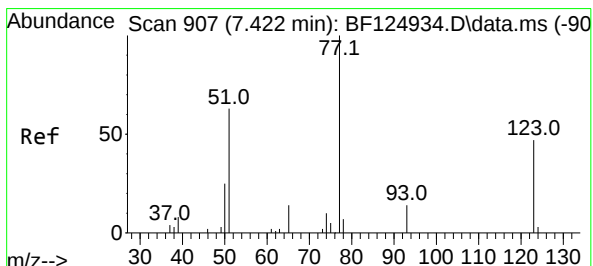
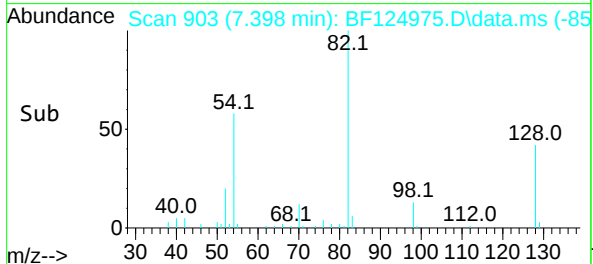
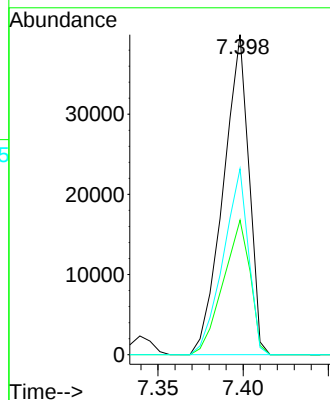
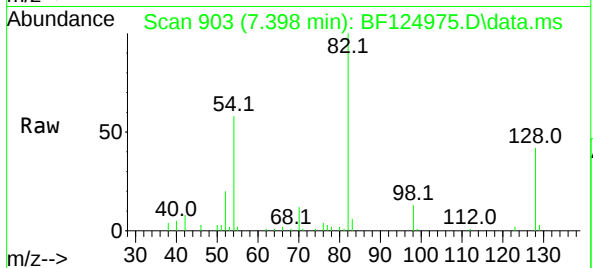
Tgt Ion: 82 Resp: 41928

Ion Ratio Lower Upper

82 100

128 42.0 40.6 60.8

54 58.1 49.6 74.4



#24

Nitrobenzene

Concen: 38.711 ng

RT: 7.416 min Scan# 906

Delta R.T. 0.000 min

Lab File: BF124975.D

Acq: 7 Aug 2021 15:21

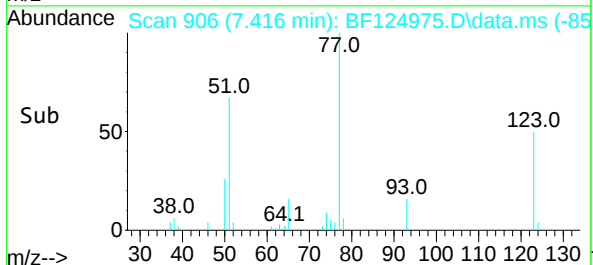
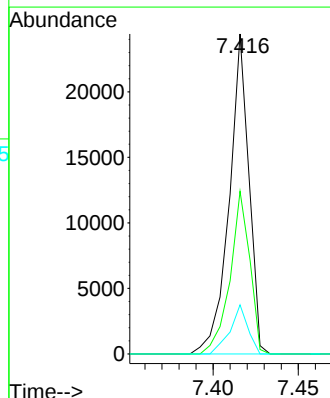
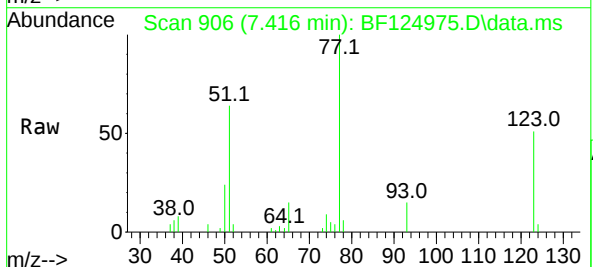
Tgt Ion: 77 Resp: 19669

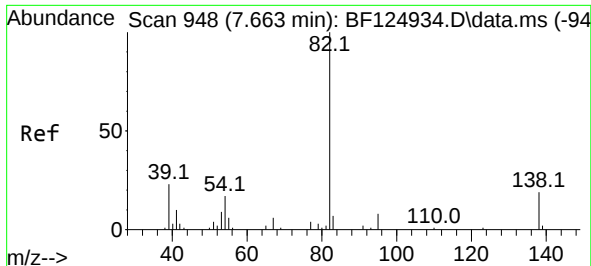
Ion Ratio Lower Upper

77 100

123 50.9 42.3 63.5

65 15.4 12.4 18.6

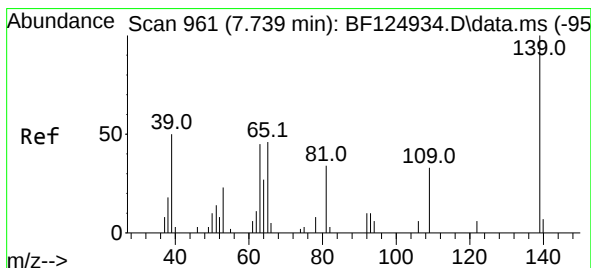
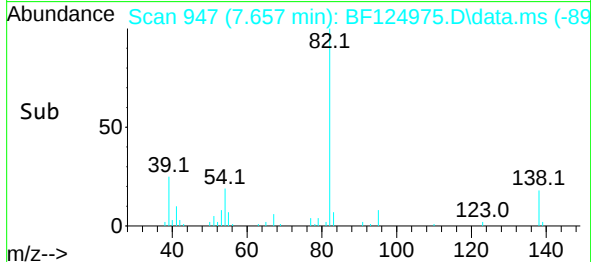
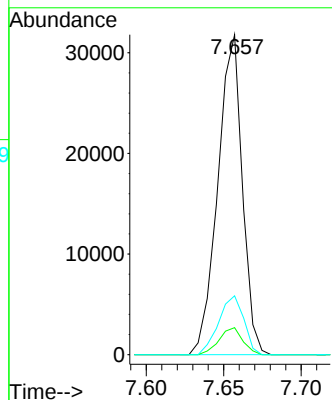
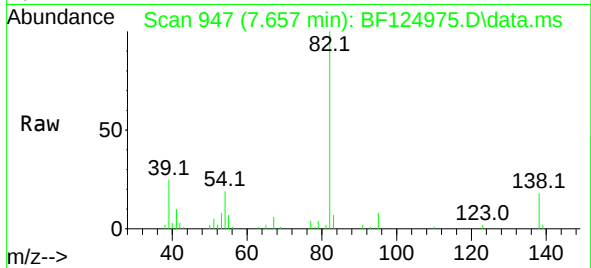




#25
Isophorone
Concen: 38.951 ng
RT: 7.657 min Scan# 947
Delta R.T. 0.000 min
Lab File: BF124975.D
Acq: 7 Aug 2021 15:21

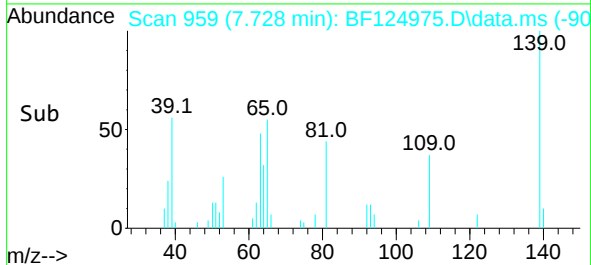
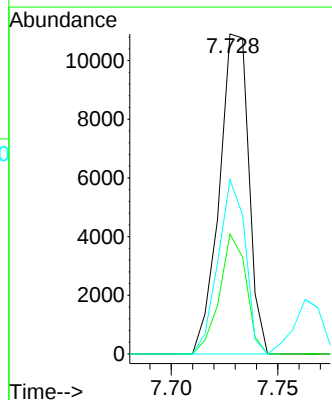
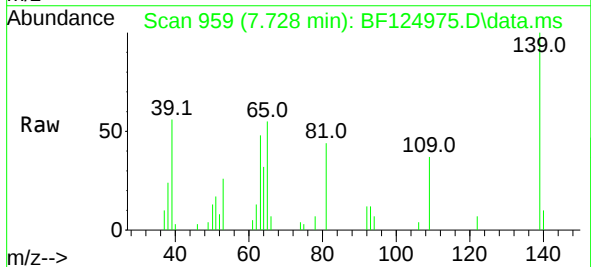
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

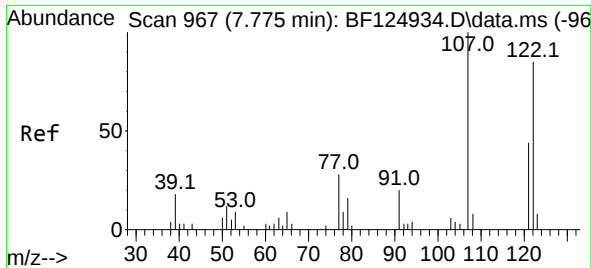
Tgt Ion: 82 Resp: 34908
Ion Ratio Lower Upper
82 100
95 8.4 6.5 9.7
138 18.4 18.4 27.6#



#26
2-Nitrophenol
Concen: 40.564 ng
RT: 7.728 min Scan# 959
Delta R.T. 0.000 min
Lab File: BF124975.D
Acq: 7 Aug 2021 15:21

Tgt Ion:139 Resp: 10466
Ion Ratio Lower Upper
139 100
109 37.5 26.0 39.0
65 54.5 31.0 46.4#





#27

2,4-Dimethylphenol

Concen: 40.489 ng

RT: 7.763 min Scan# 965

Delta R.T. 0.000 min

Lab File: BF124975.D

Acq: 7 Aug 2021 15:21

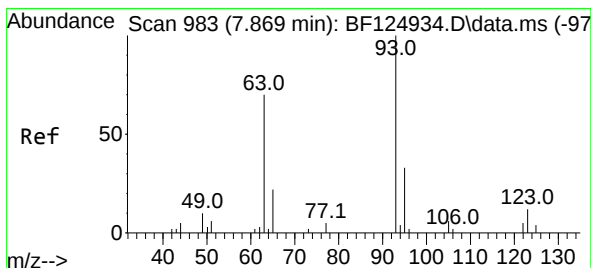
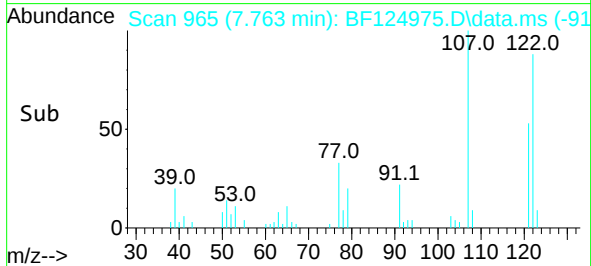
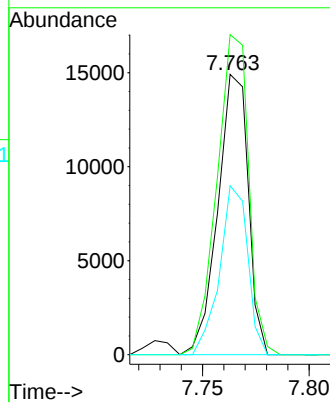
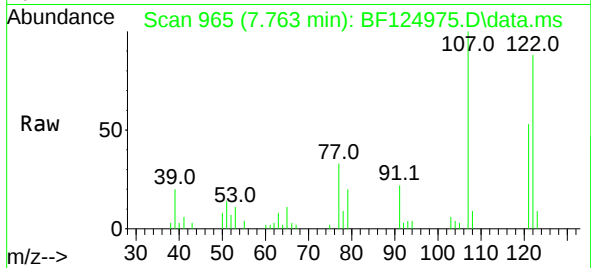
Tgt Ion:122 Resp: 14809

Ion Ratio Lower Upper

122 100

107 114.2 85.0 127.6

121 60.3 43.3 64.9



#28

bis(2-Chloroethoxy)methane

Concen: 39.158 ng

RT: 7.863 min Scan# 982

Delta R.T. 0.000 min

Lab File: BF124975.D

Acq: 7 Aug 2021 15:21

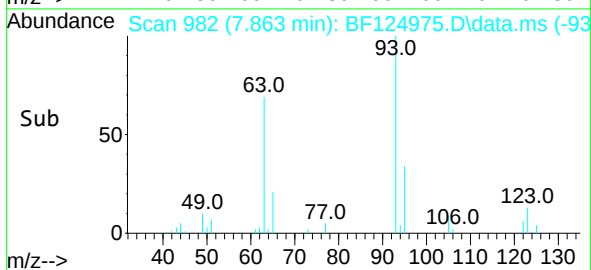
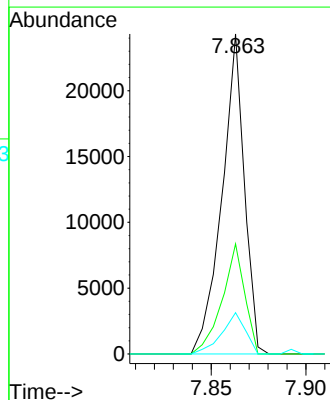
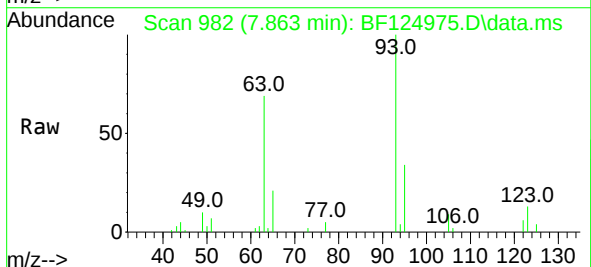
Tgt Ion: 93 Resp: 19973

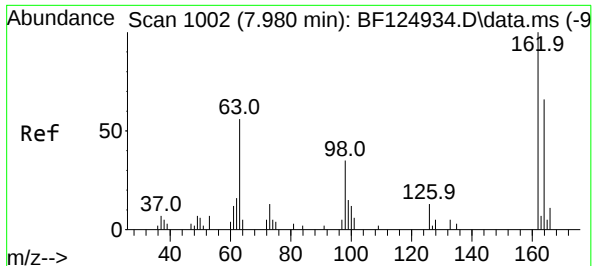
Ion Ratio Lower Upper

93 100

95 34.4 26.1 39.1

123 12.9 11.7 17.5

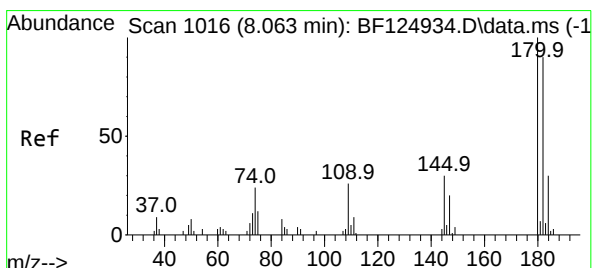
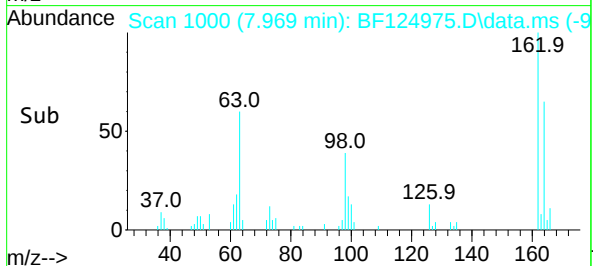
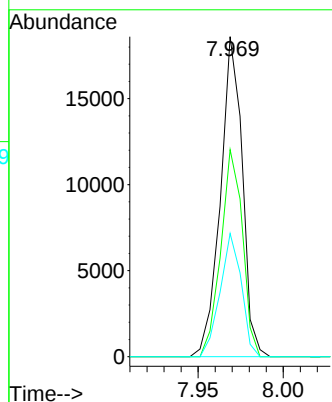
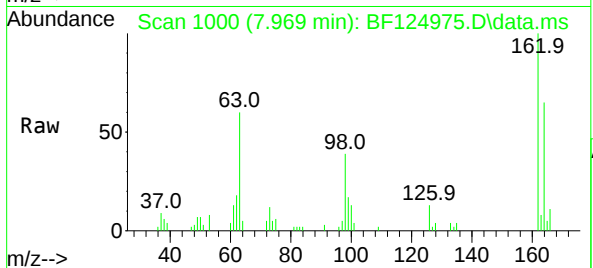




#29
2,4-Dichlorophenol
Concen: 40.759 ng
RT: 7.969 min Scan# 1000
Delta R.T. 0.000 min
Lab File: BF124975.D
Acq: 7 Aug 2021 15:21

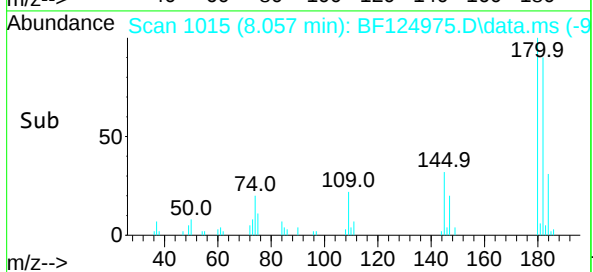
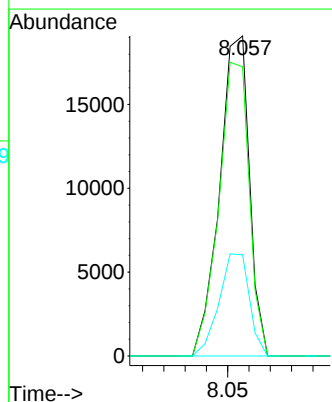
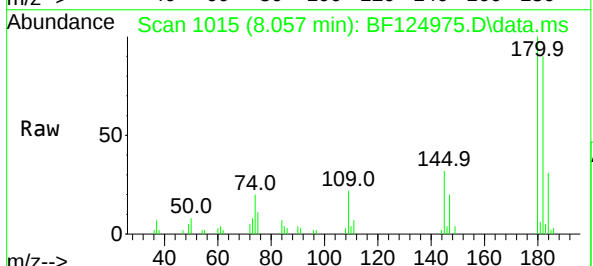
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

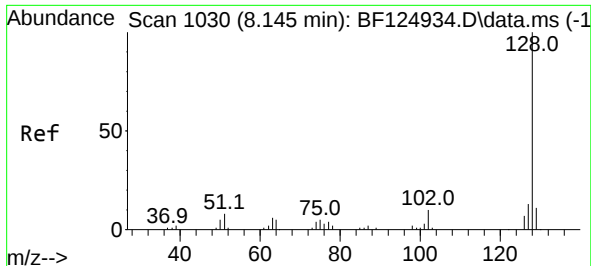
Tgt Ion:162 Resp: 16609
Ion Ratio Lower Upper
162 100
164 64.7 44.5 84.5
98 38.5 13.0 53.0



#30
1,2,4-Trichlorobenzene
Concen: 40.655 ng
RT: 8.057 min Scan# 1015
Delta R.T. 0.006 min
Lab File: BF124975.D
Acq: 7 Aug 2021 15:21

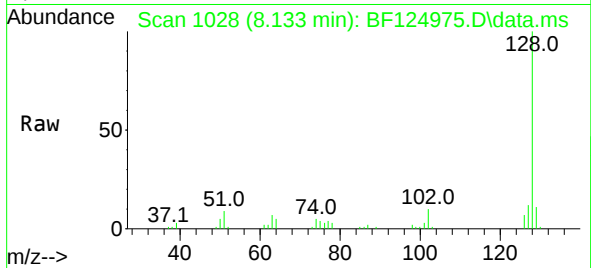
Tgt Ion:180 Resp: 18566
Ion Ratio Lower Upper
180 100
182 90.4 76.8 115.2
145 31.6 26.7 40.1



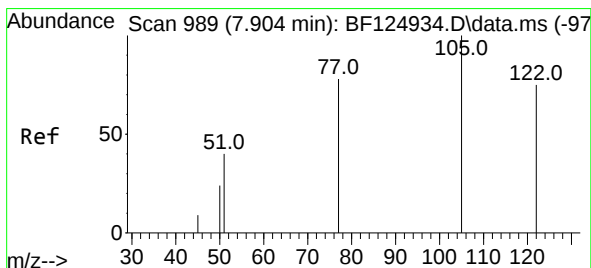
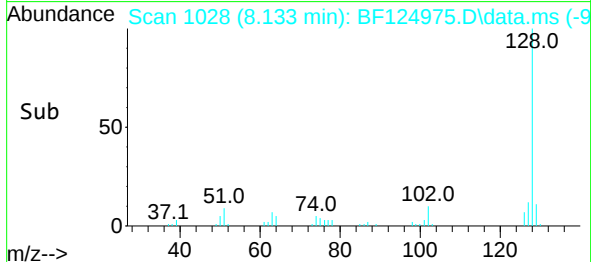
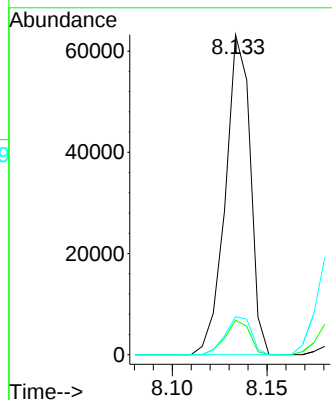


#31
Naphthalene
Concen: 40.826 ng
RT: 8.133 min Scan# 1028
Delta R.T. 0.000 min
Lab File: BF124975.D
Acq: 7 Aug 2021 15:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

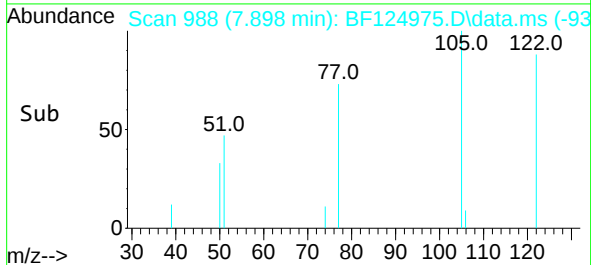
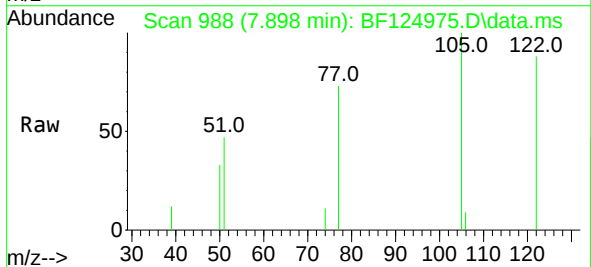
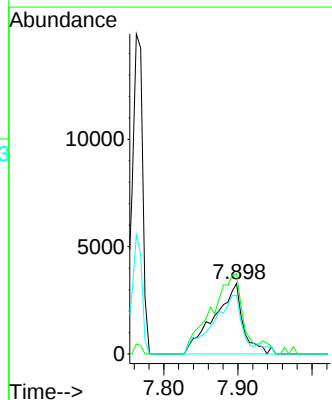


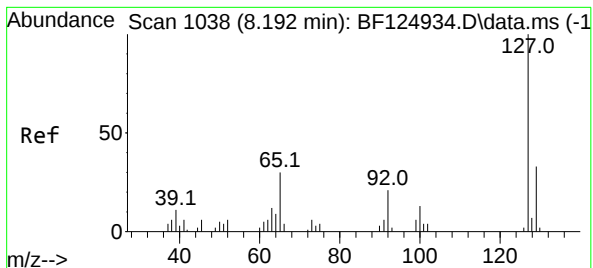
Tgt Ion:128 Resp: 57618
Ion Ratio Lower Upper
128 100
129 10.8 9.4 14.0
127 11.9 10.9 16.3



#32
Benzoic acid
Concen: 42.273 ng
RT: 7.898 min Scan# 988
Delta R.T. 0.000 min
Lab File: BF124975.D
Acq: 7 Aug 2021 15:21

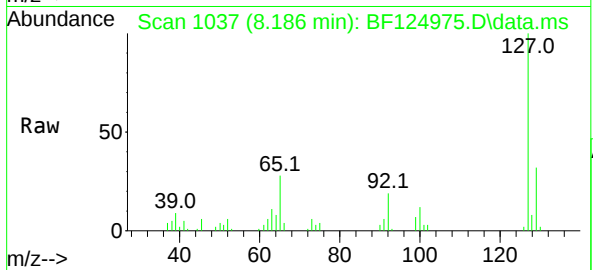
Tgt Ion:122 Resp: 8936
Ion Ratio Lower Upper
122 100
105 114.1 97.6 137.6
77 83.4 59.6 99.6



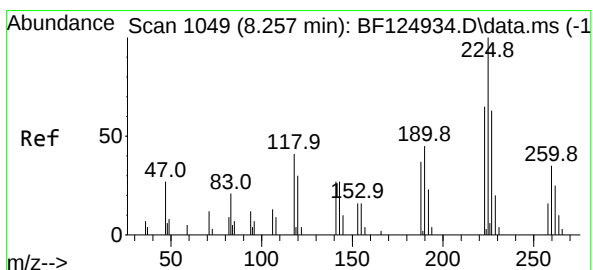
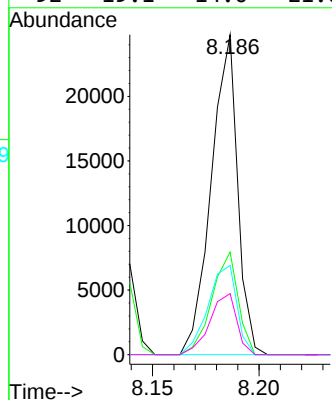
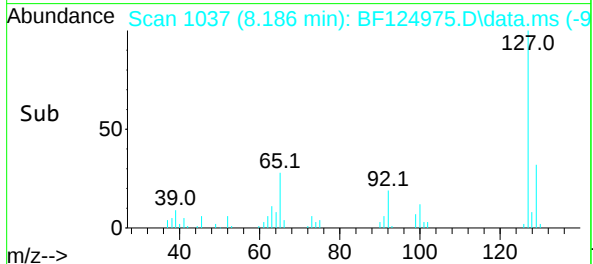


#33
4-Chloroaniline
Concen: 40.475 ng
RT: 8.186 min Scan# 1037
Delta R.T. 0.000 min
Lab File: BF124975.D
Acq: 7 Aug 2021 15:21

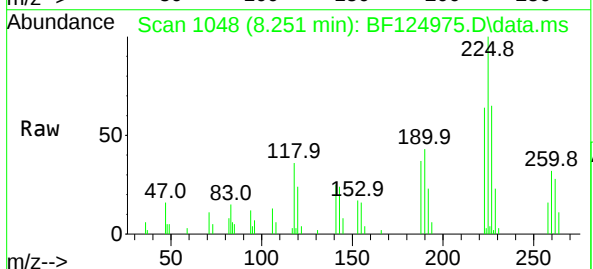
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



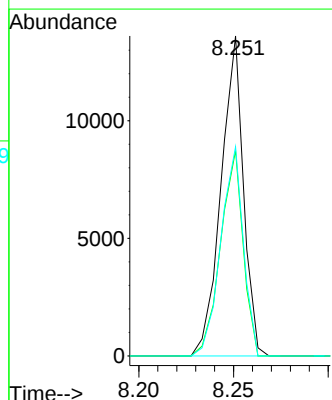
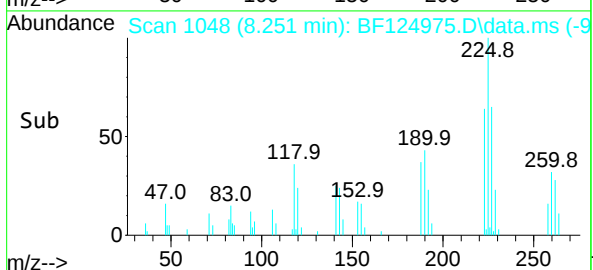
Tgt Ion:	127	Resp:	21287
Ion	Ratio	Lower	Upper
127	100		
129	32.0	25.7	38.5
65	27.9	21.2	31.8
92	19.1	14.0	21.0

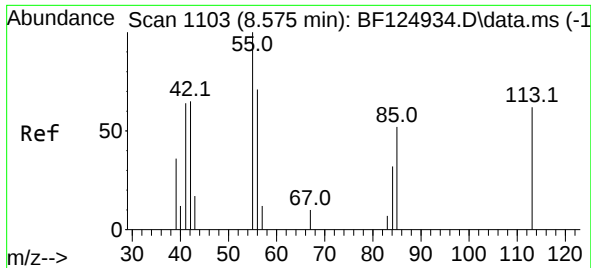


#34
Hexachlorobutadiene
Concen: 40.948 ng
RT: 8.251 min Scan# 1048
Delta R.T. 0.000 min
Lab File: BF124975.D
Acq: 7 Aug 2021 15:21



Tgt Ion:	225	Resp:	11167
Ion	Ratio	Lower	Upper
225	100		
223	64.2	50.6	76.0
227	65.4	50.6	75.8

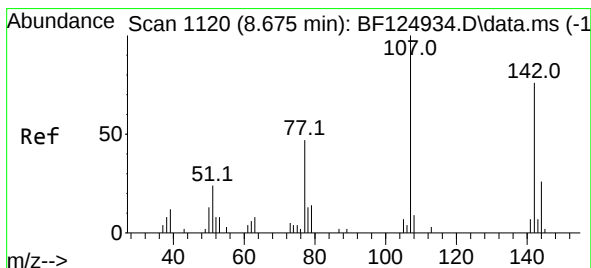
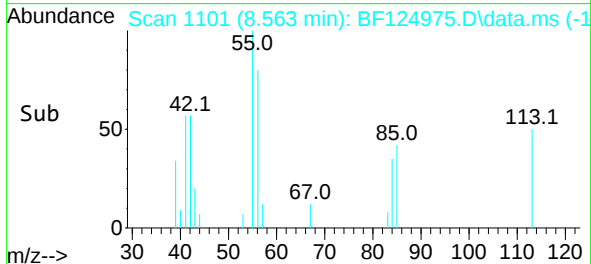
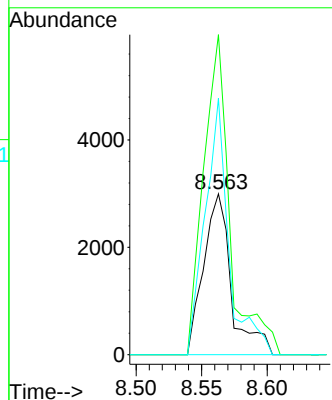
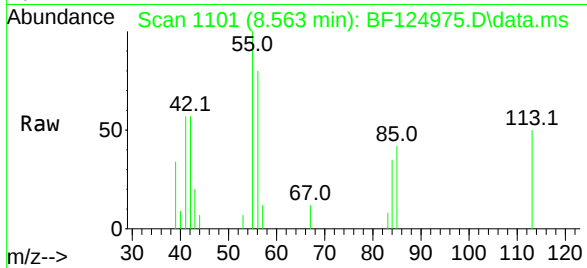




#35
Caprolactam
Concen: 40.763 ng
RT: 8.563 min Scan# 1101
Delta R.T. 0.000 min
Lab File: BF124975.D
Acq: 7 Aug 2021 15:21

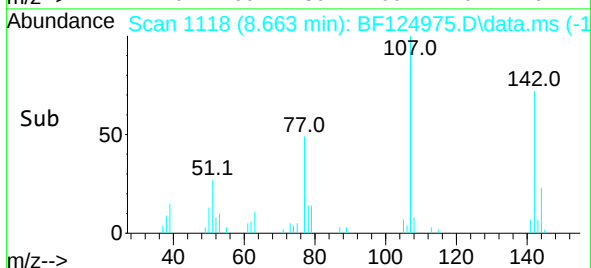
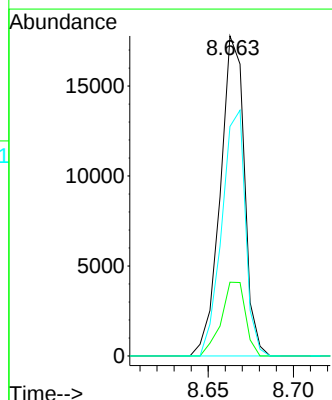
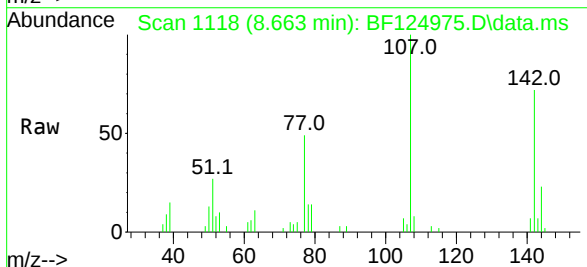
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

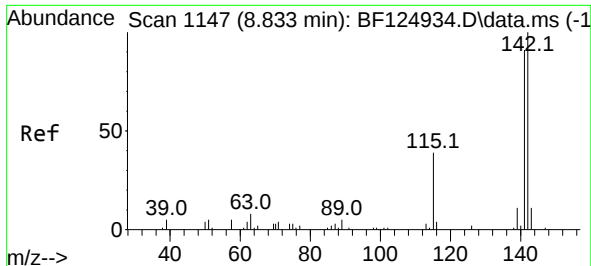
Tgt Ion:113 Resp: 4411
Ion Ratio Lower Upper
113 100
55 198.9 154.1 194.1#
56 159.4 108.7 148.7#



#36
4-Chloro-3-methylphenol
Concen: 41.013 ng
RT: 8.663 min Scan# 1118
Delta R.T. 0.000 min
Lab File: BF124975.D
Acq: 7 Aug 2021 15:21

Tgt Ion:107 Resp: 17482
Ion Ratio Lower Upper
107 100
144 23.1 21.9 32.9
142 71.7 67.1 100.7

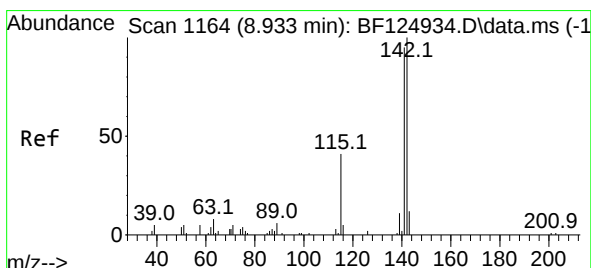
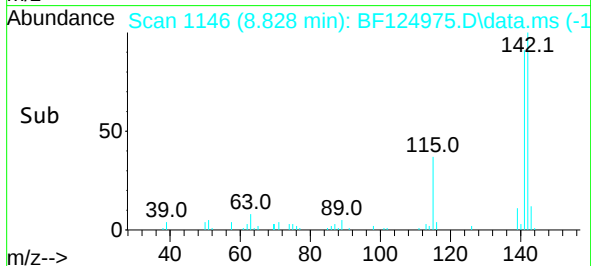
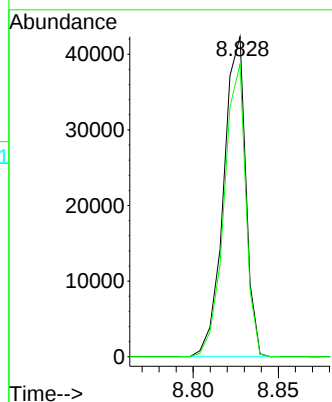
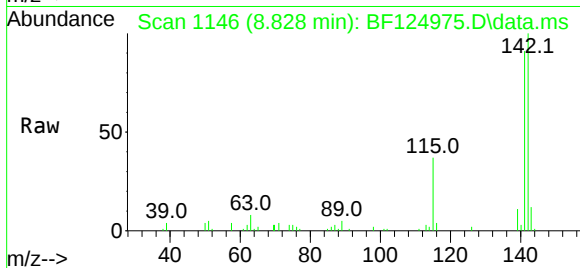




#37
2-Methylnaphthalene
Concen: 40.302 ng
RT: 8.828 min Scan# 1146
Delta R.T. 0.000 min
Lab File: BF124975.D
Acq: 7 Aug 2021 15:21

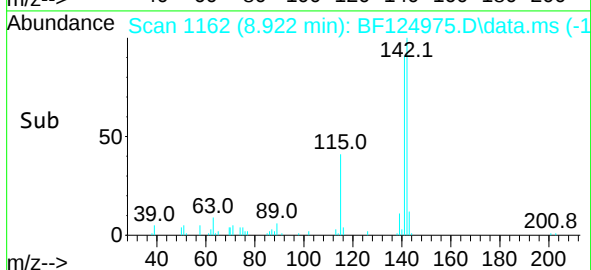
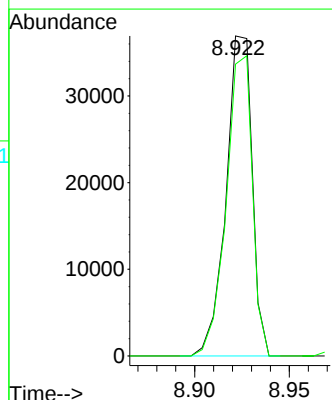
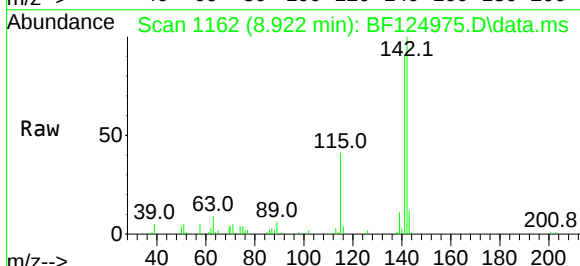
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

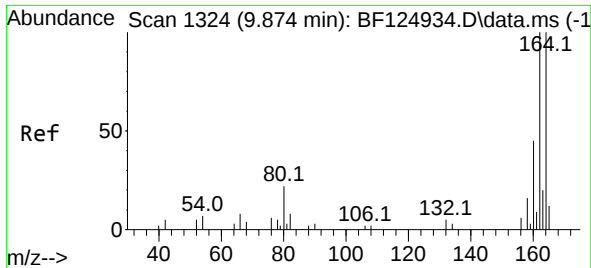
Tgt Ion:142 Resp: 38242
Ion Ratio Lower Upper
142 100
141 91.4 71.2 106.8



#38
1-Methylnaphthalene
Concen: 39.882 ng
RT: 8.922 min Scan# 1162
Delta R.T. -0.006 min
Lab File: BF124975.D
Acq: 7 Aug 2021 15:21

Tgt Ion:142 Resp: 35410
Ion Ratio Lower Upper
142 100
141 91.2 76.0 114.0

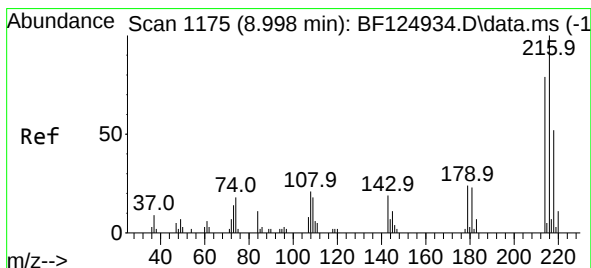
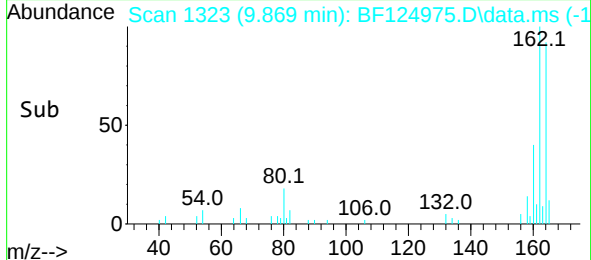
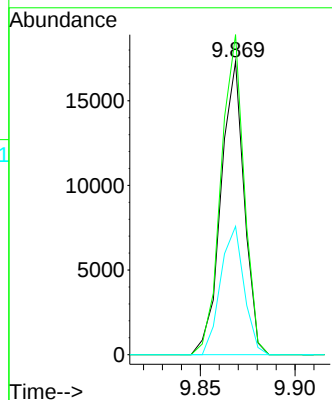
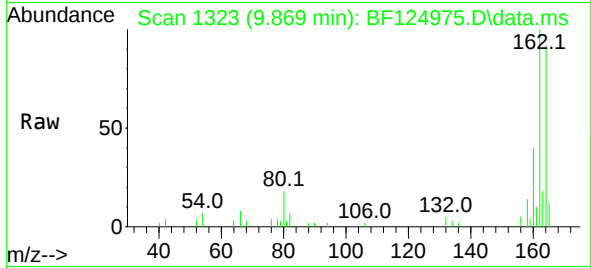




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.869 min Scan# 1323
Delta R.T. 0.000 min
Lab File: BF124975.D
Acq: 7 Aug 2021 15:21

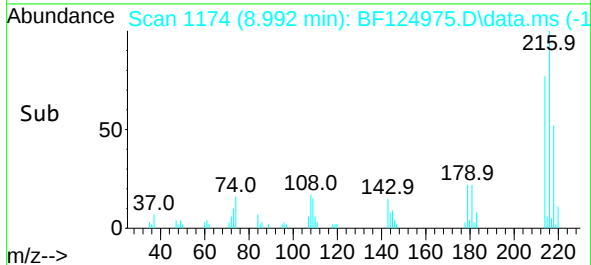
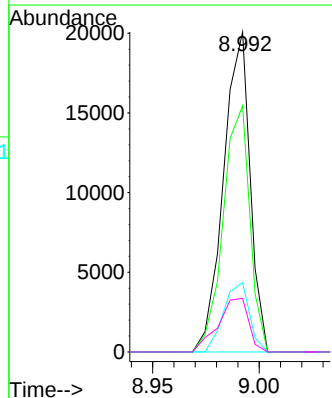
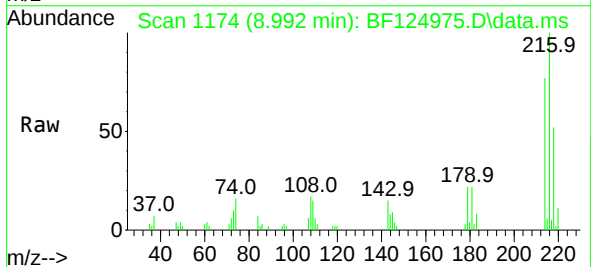
Instrument :
BNA_F
ClientSampleId :
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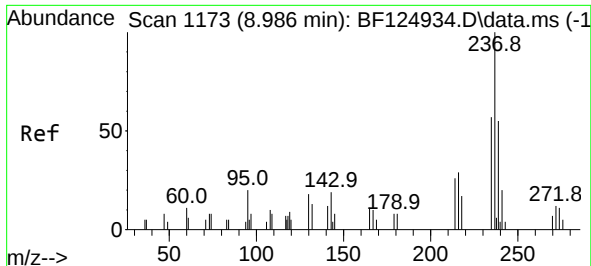
Tgt Ion:164	Resp:	14785
Ion Ratio	Lower	Upper
164	100	
162	109.1	81.3 121.9
160	43.8	38.0 57.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.933 ng
RT: 8.992 min Scan# 1174
Delta R.T. 0.000 min
Lab File: BF124975.D
Acq: 7 Aug 2021 15:21

Tgt Ion:216	Resp:	17371
Ion Ratio	Lower	Upper
216	100	
214	77.3	64.9 97.3
179	21.1	17.4 26.2
108	19.3	16.5 24.7

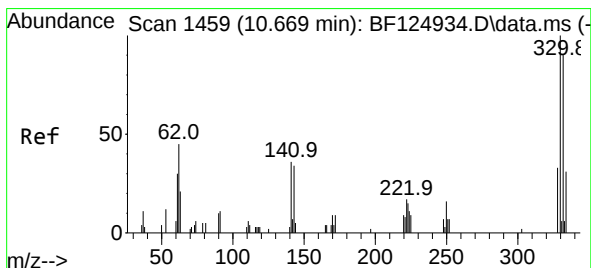
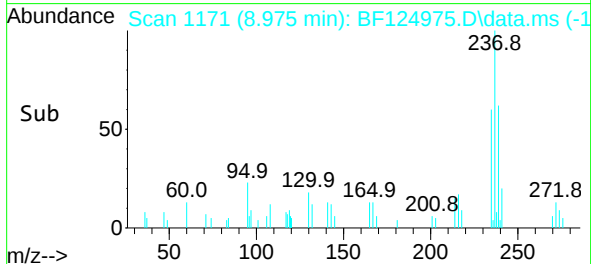
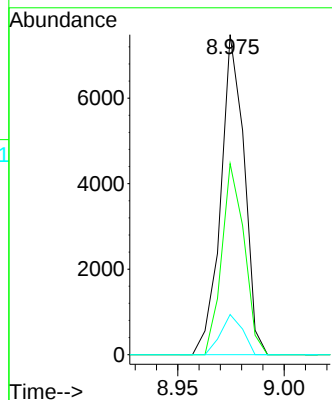
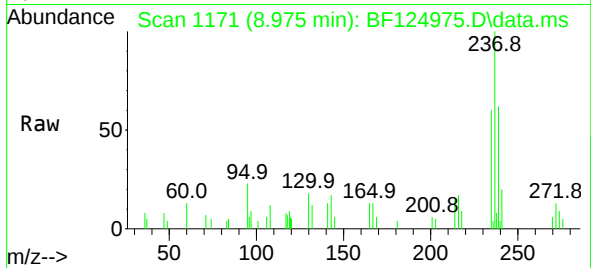




#41
Hexachlorocyclopentadiene
Concen: 38.475 ng
RT: 8.975 min Scan# 1171
Delta R.T. 0.000 min
Lab File: BF124975.D
Acq: 7 Aug 2021 15:21

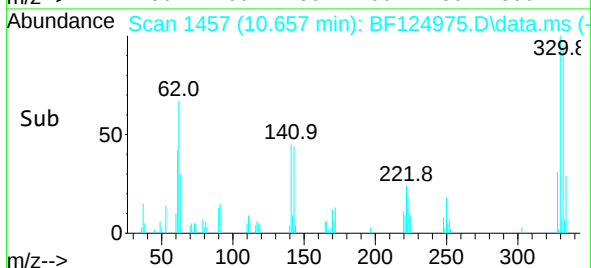
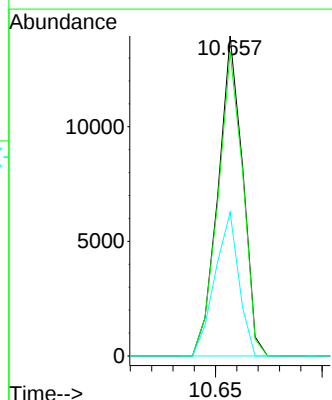
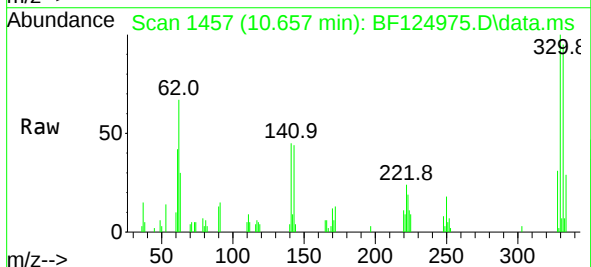
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

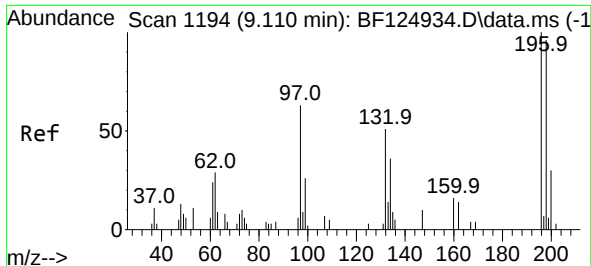
Tgt Ion:237 Resp: 5729
Ion Ratio Lower Upper
237 100
235 59.7 44.7 84.7
272 12.6 0.0 31.6



#42
2,4,6-Tribromophenol
Concen: 84.496 ng
RT: 10.657 min Scan# 1457
Delta R.T. 0.000 min
Lab File: BF124975.D
Acq: 7 Aug 2021 15:21

Tgt Ion:330 Resp: 11161
Ion Ratio Lower Upper
330 100
332 95.9 76.2 114.4
141 43.7 44.6 66.8#

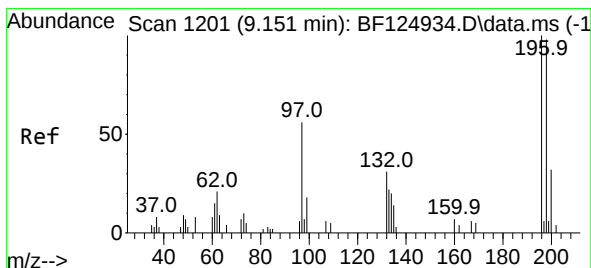
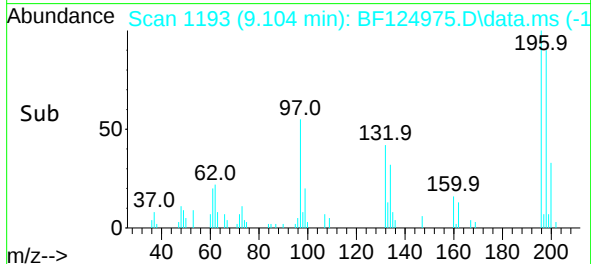
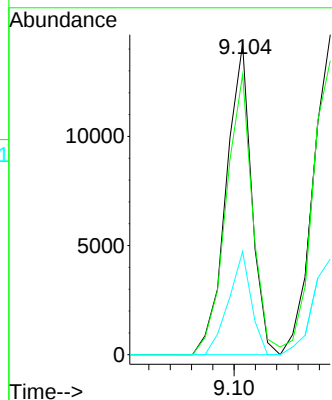
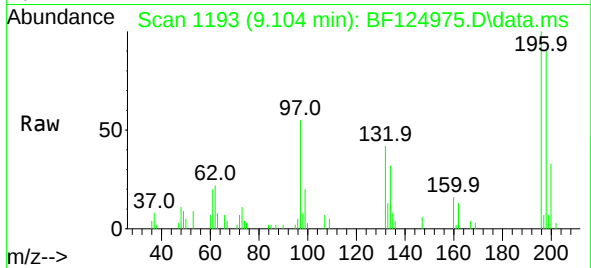




#43
2,4,6-Trichlorophenol
Concen: 41.748 ng
RT: 9.104 min Scan# 1193
Delta R.T. 0.000 min
Lab File: BF124975.D
Acq: 7 Aug 2021 15:21

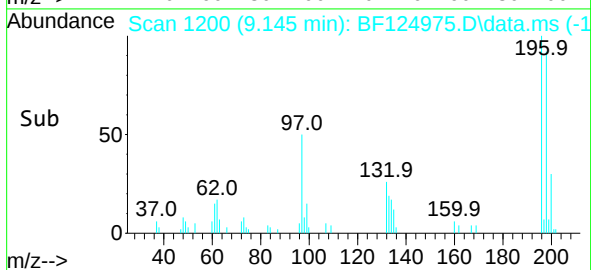
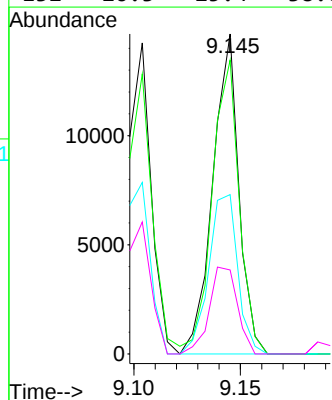
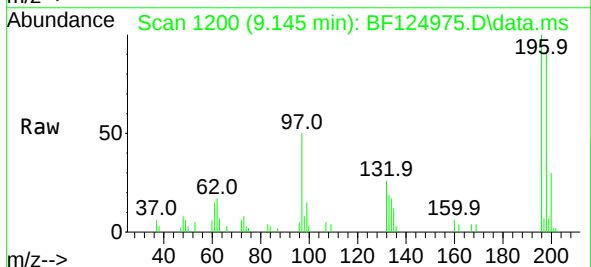
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

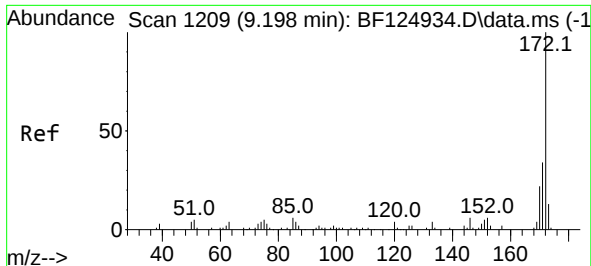
Tgt Ion:196 Resp: 11794
Ion Ratio Lower Upper
196 100
198 90.0 74.9 112.3
200 33.2 27.0 40.4



#44
2,4,5-Trichlorophenol
Concen: 43.465 ng
RT: 9.145 min Scan# 1200
Delta R.T. 0.000 min
Lab File: BF124975.D
Acq: 7 Aug 2021 15:21

Tgt Ion:196 Resp: 12430
Ion Ratio Lower Upper
196 100
198 91.9 80.2 120.2
97 49.8 44.0 66.0
132 26.3 25.4 38.0

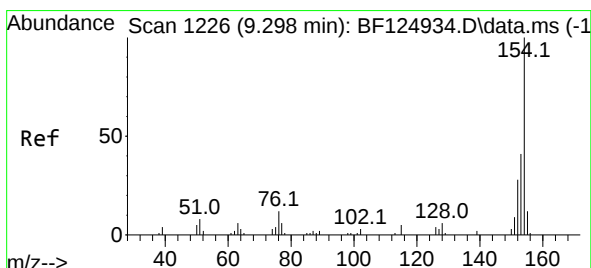
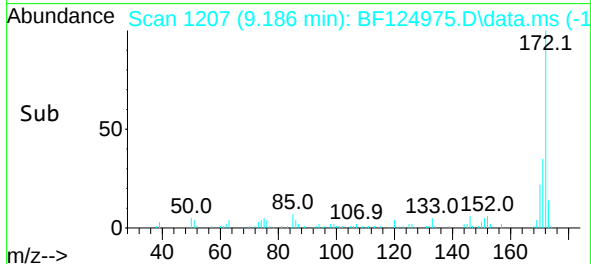
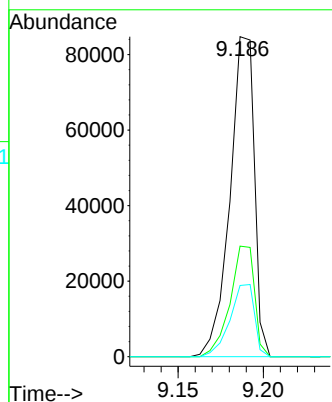
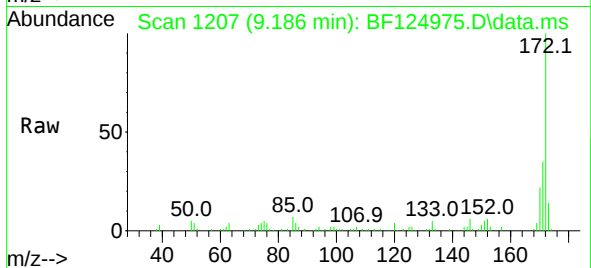




#45
2-Fluorobiphenyl
Concen: 83.448 ng
RT: 9.186 min Scan# 1207
Delta R.T. -0.006 min
Lab File: BF124975.D
Acq: 7 Aug 2021 15:21

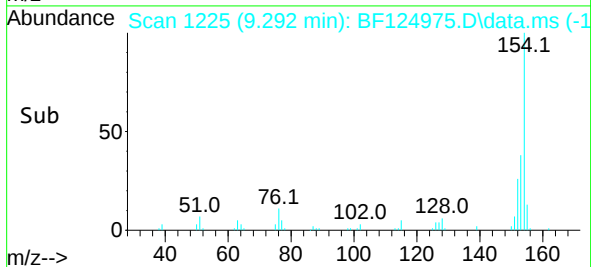
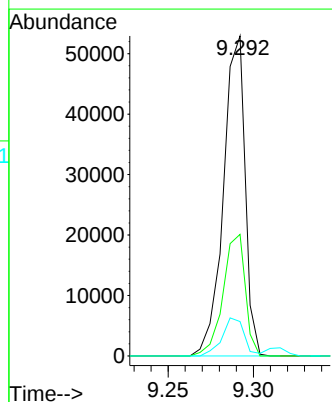
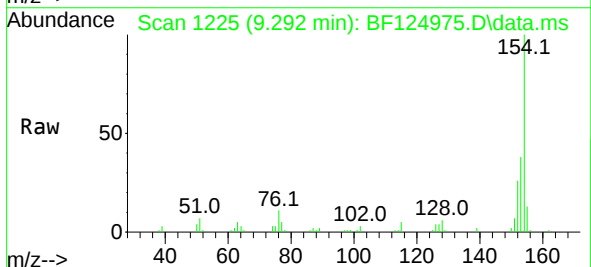
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

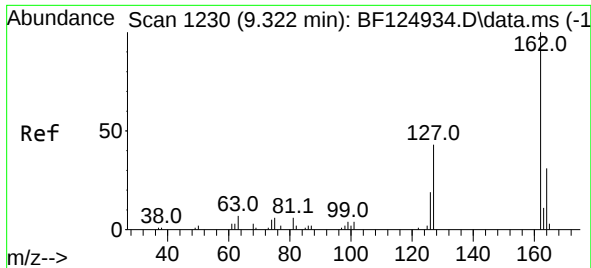
Tgt Ion:172 Resp: 84318
Ion Ratio Lower Upper
172 100
171 34.5 26.5 39.7
170 22.3 18.8 28.2



#46
1,1'-Biphenyl
Concen: 42.547 ng
RT: 9.292 min Scan# 1225
Delta R.T. 0.000 min
Lab File: BF124975.D
Acq: 7 Aug 2021 15:21

Tgt Ion:154 Resp: 46877
Ion Ratio Lower Upper
154 100
153 38.0 20.0 60.0
76 10.7 0.0 30.3

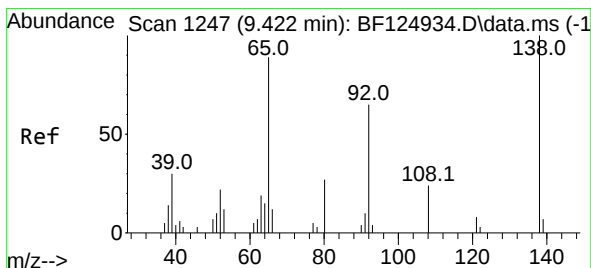
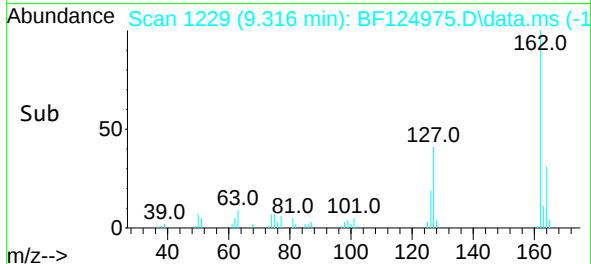
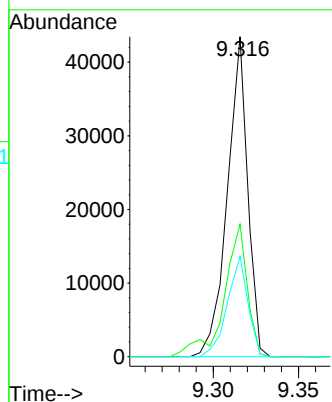
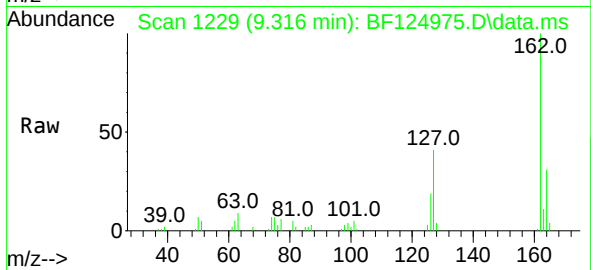




#47
2-Chloronaphthalene
Concen: 41.077 ng
RT: 9.316 min Scan# 1229
Delta R.T. 0.000 min
Lab File: BF124975.D
Acq: 7 Aug 2021 15:21

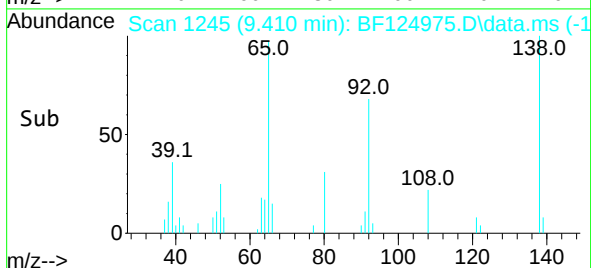
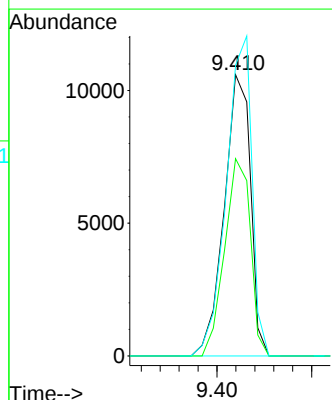
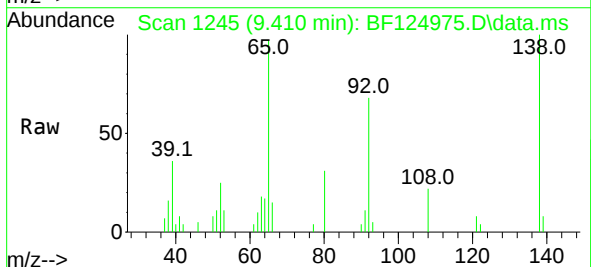
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

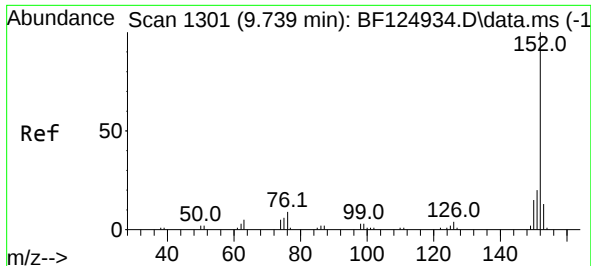
Tgt Ion:162 Resp: 36006
Ion Ratio Lower Upper
162 100
127 41.4 33.0 49.4
164 31.4 25.8 38.8



#48
2-Nitroaniline
Concen: 39.707 ng
RT: 9.410 min Scan# 1245
Delta R.T. 0.000 min
Lab File: BF124975.D
Acq: 7 Aug 2021 15:21

Tgt Ion: 65 Resp: 10224
Ion Ratio Lower Upper
65 100
92 70.2 55.5 83.3
138 103.4 93.5 140.3





#49

Acenaphthylene

Concen: 41.982 ng

RT: 9.733 min Scan# 1300

Delta R.T. 0.000 min

Lab File: BF124975.D

Acq: 7 Aug 2021 15:21

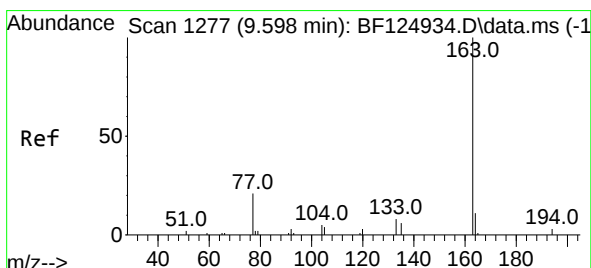
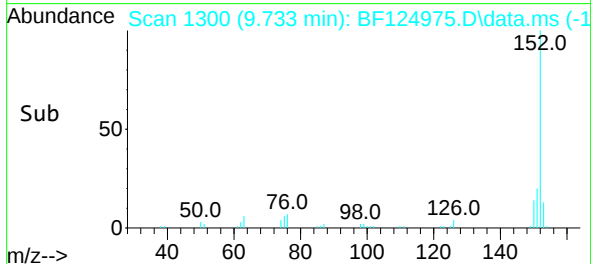
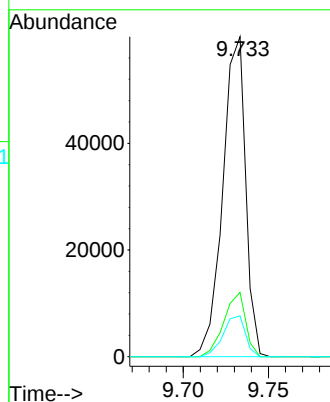
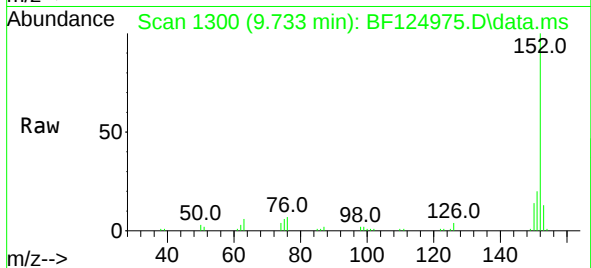
Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

Tgt Ion:152	Resp:	55898
Ion Ratio	Lower	Upper
152	100	
151	20.1	15.7 23.5
153	12.8	9.8 14.8



#50

Dimethylphthalate

Concen: 41.421 ng

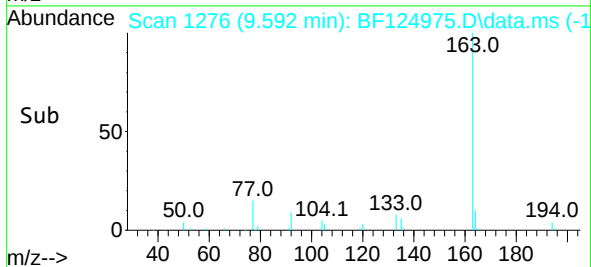
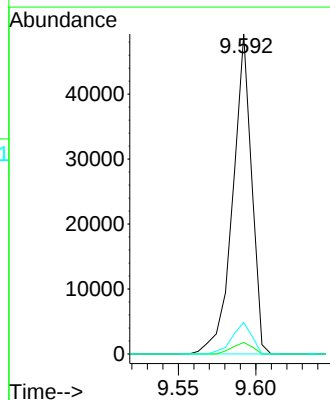
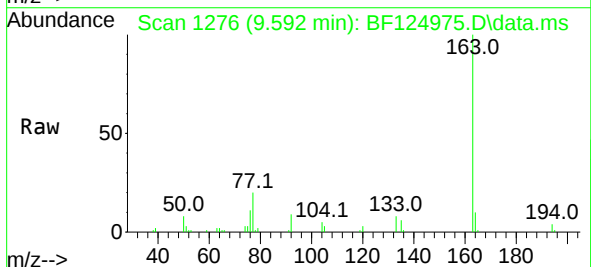
RT: 9.592 min Scan# 1276

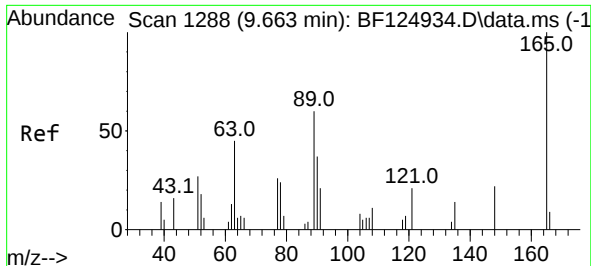
Delta R.T. 0.000 min

Lab File: BF124975.D

Acq: 7 Aug 2021 15:21

Tgt Ion:163	Resp:	41500
Ion Ratio	Lower	Upper
163	100	
194	3.6	2.6 3.8
164	9.8	7.4 11.0

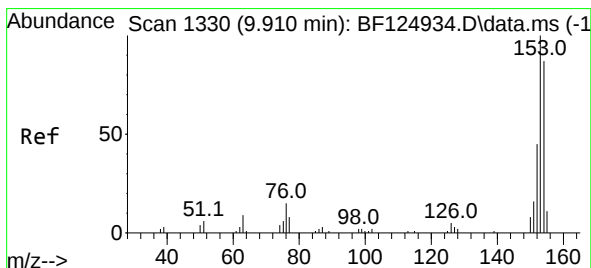
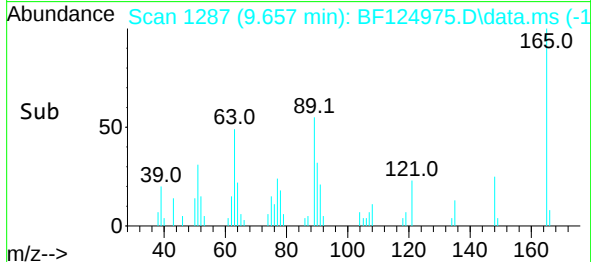
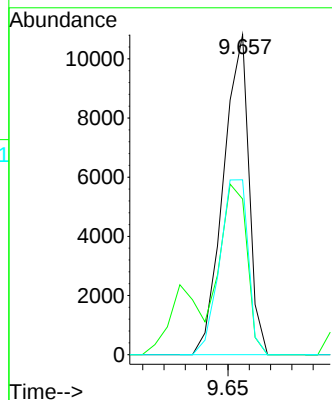
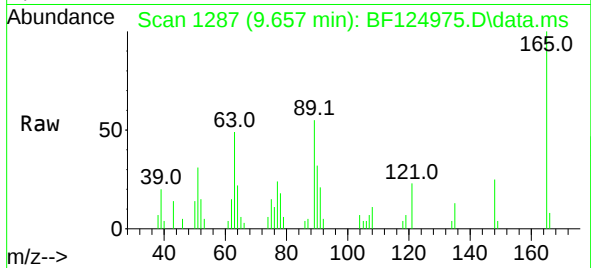




#51
2,6-Dinitrotoluene
Concen: 40.390 ng
RT: 9.657 min Scan# 1287
Delta R.T. 0.000 min
Lab File: BF124975.D
Acq: 7 Aug 2021 15:21

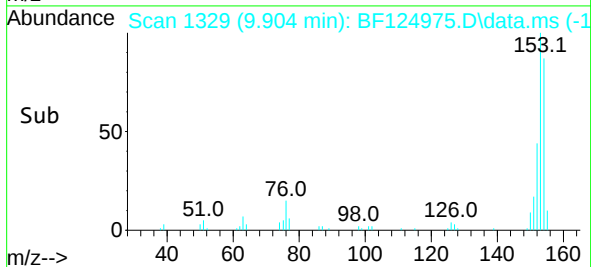
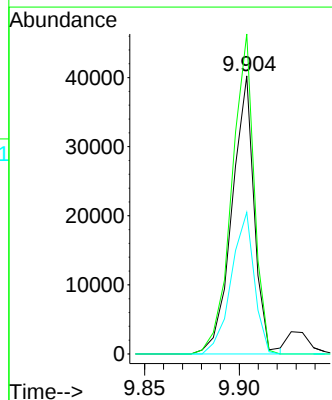
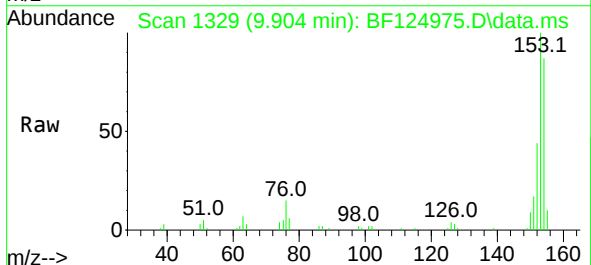
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

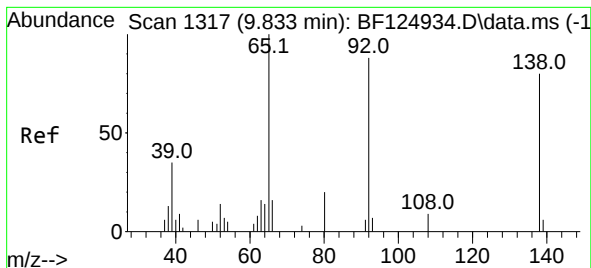
Tgt Ion:165 Resp: 9011
Ion Ratio Lower Upper
165 100
63 48.6 42.6 63.8
89 54.6 40.6 60.8



#52
Acenaphthene
Concen: 40.542 ng
RT: 9.904 min Scan# 1329
Delta R.T. 0.000 min
Lab File: BF124975.D
Acq: 7 Aug 2021 15:21

Tgt Ion:154 Resp: 32725
Ion Ratio Lower Upper
154 100
153 115.1 89.4 134.2
152 50.9 40.5 60.7

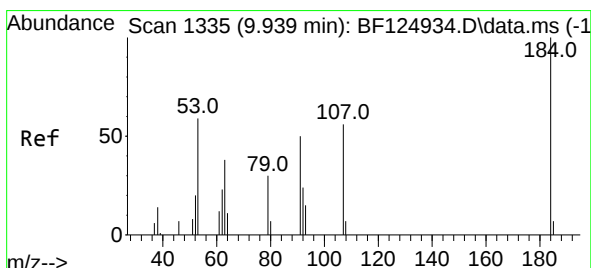
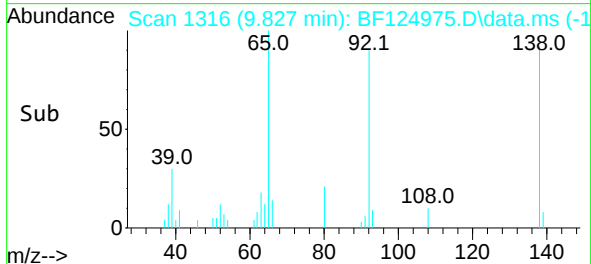
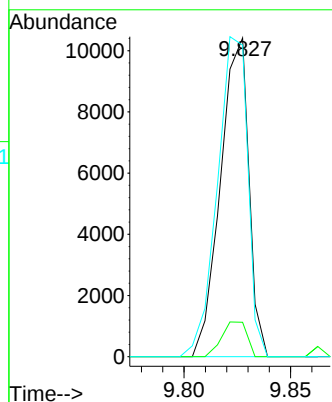
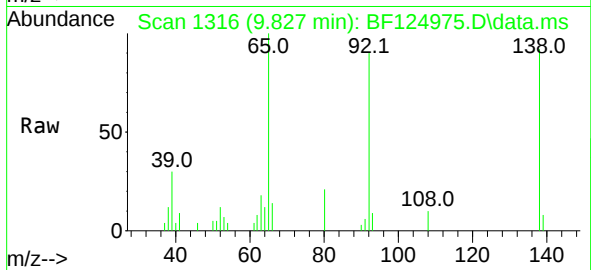




#53
3-Nitroaniline
Concen: 41.003 ng
RT: 9.827 min Scan# 1316
Delta R.T. 0.000 min
Lab File: BF124975.D
Acq: 7 Aug 2021 15:21

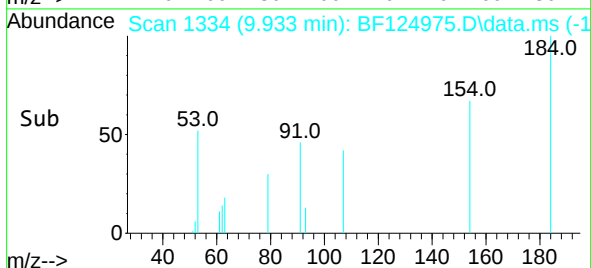
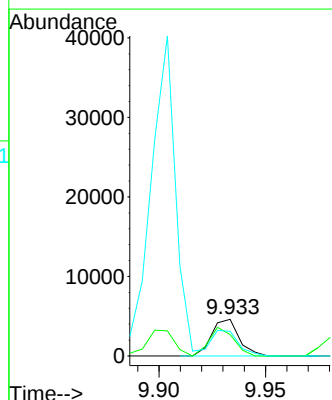
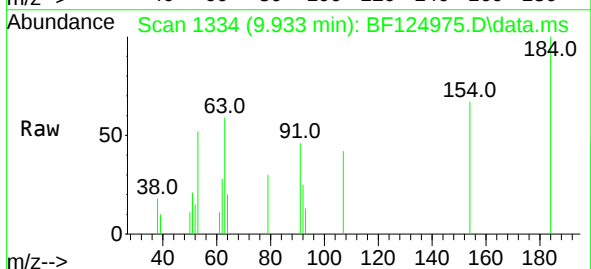
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

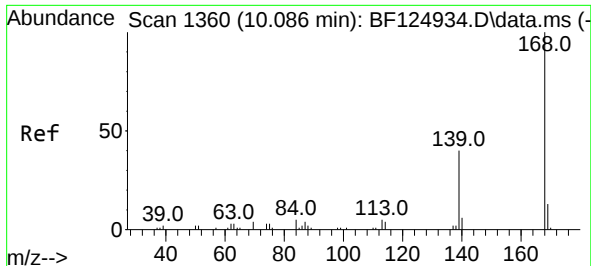
Tgt Ion:138 Resp: 9635
Ion Ratio Lower Upper
138 100
108 10.8 9.3 13.9
92 97.8 76.5 114.7



#54
2,4-Dinitrophenol
Concen: 39.283 ng
RT: 9.933 min Scan# 1334
Delta R.T. 0.000 min
Lab File: BF124975.D
Acq: 7 Aug 2021 15:21

Tgt Ion:184 Resp: 4109
Ion Ratio Lower Upper
184 100
63 58.5 59.3 88.9#
154 67.2 68.6 102.8#

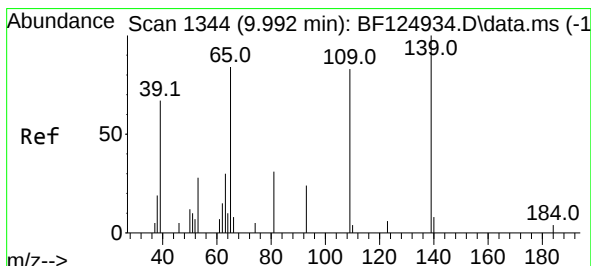
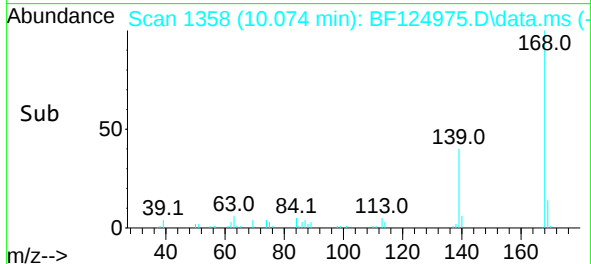
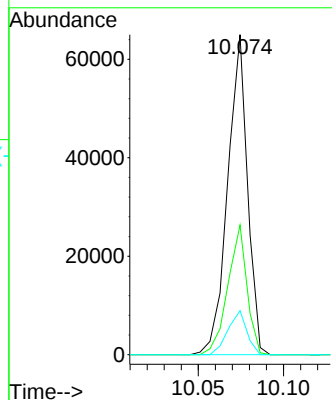
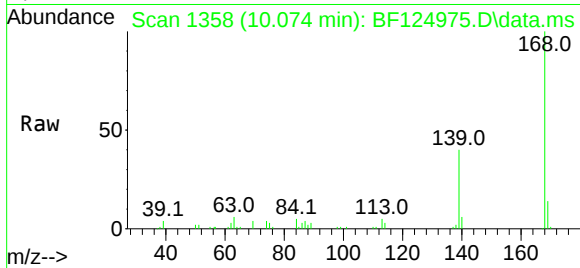




#55
Dibenzenofuran
Concen: 41.688 ng
RT: 10.074 min Scan# 1358
Delta R.T. 0.000 min
Lab File: BF124975.D
Acq: 7 Aug 2021 15:21

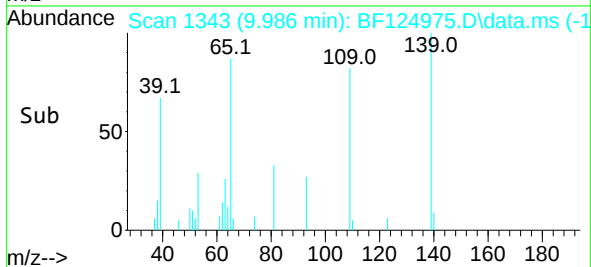
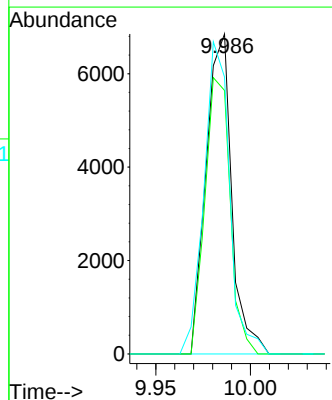
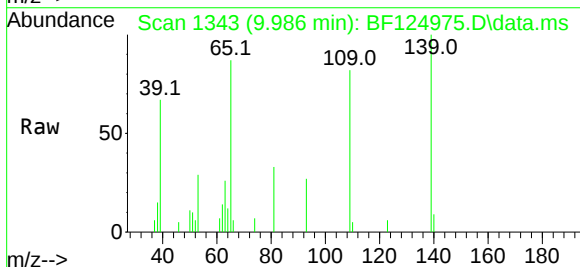
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

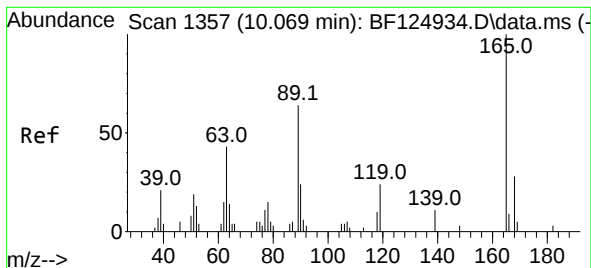
Tgt Ion:168 Resp: 52590
Ion Ratio Lower Upper
168 100
139 40.5 32.7 49.1
169 13.7 11.2 16.8



#56
4-Nitrophenol
Concen: 41.634 ng
RT: 9.986 min Scan# 1343
Delta R.T. 0.006 min
Lab File: BF124975.D
Acq: 7 Aug 2021 15:21

Tgt Ion:139 Resp: 6449
Ion Ratio Lower Upper
139 100
109 82.4 60.4 100.4
65 86.6 58.4 98.4

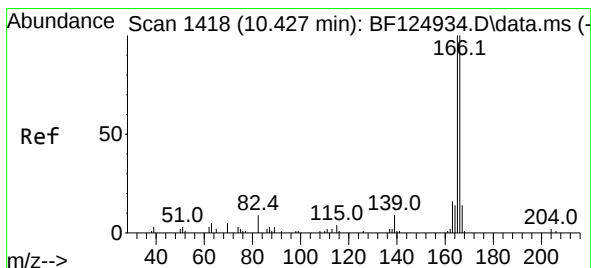
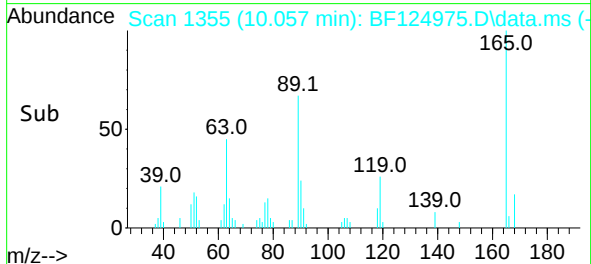
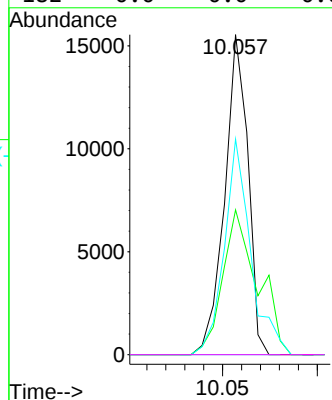
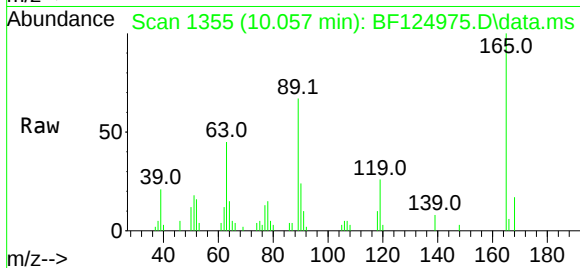




#57
2,4-Dinitrotoluene
Concen: 43.714 ng
RT: 10.057 min Scan# 1355
Delta R.T. 0.000 min
Lab File: BF124975.D
Acq: 7 Aug 2021 15:21

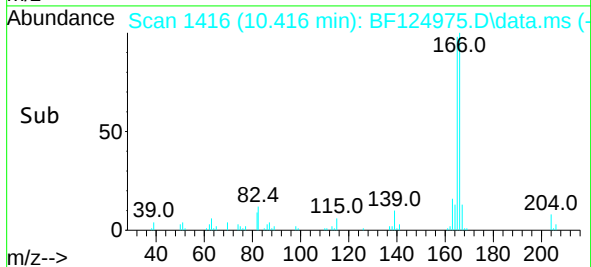
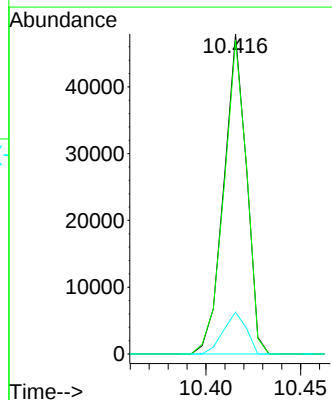
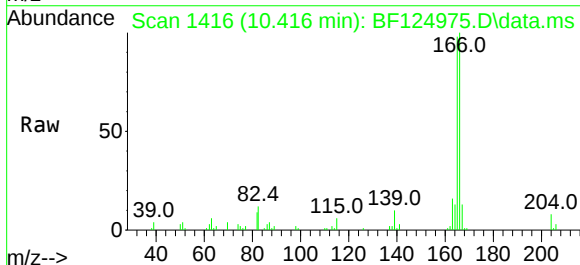
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

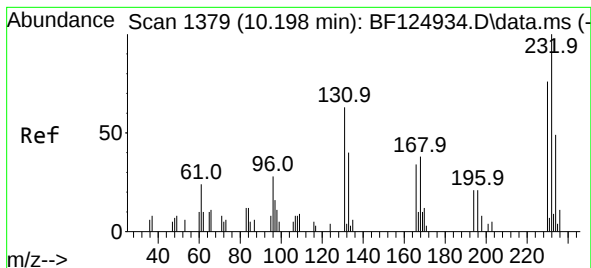
Tgt Ion:165	Resp:	13241
Ion Ratio	Lower	Upper
165	100	
63	45.2	40.9 61.3
89	67.3	59.7 89.5
182	0.0	0.0 0.0



#58
Fluorene
Concen: 41.029 ng
RT: 10.416 min Scan# 1416
Delta R.T. 0.000 min
Lab File: BF124975.D
Acq: 7 Aug 2021 15:21

Tgt Ion:166	Resp:	39687
Ion Ratio	Lower	Upper
166	100	
165	98.2	78.1 117.1
167	13.1	11.1 16.7

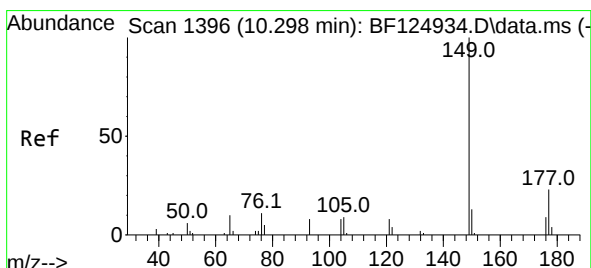
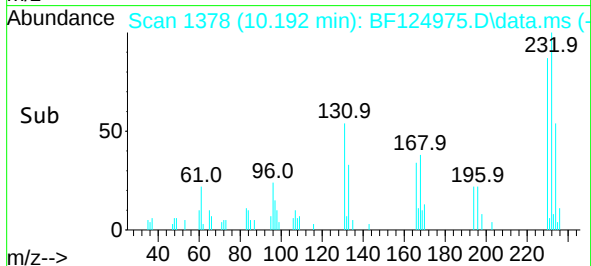
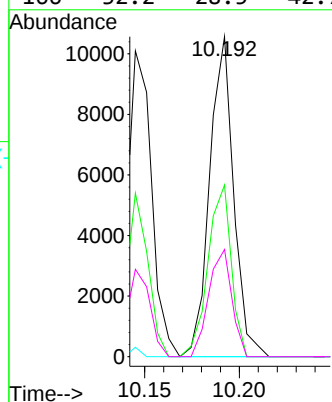
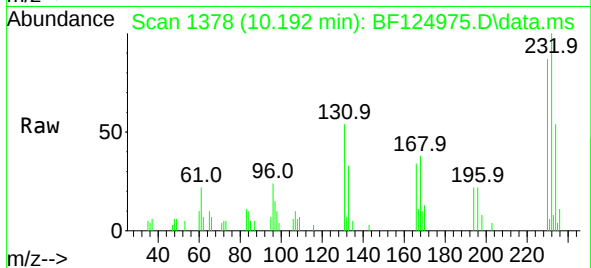




#59
2,3,4,6-Tetrachlorophenol
Concen: 43.334 ng
RT: 10.192 min Scan# 1378
Delta R.T. 0.000 min
Lab File: BF124975.D
Acq: 7 Aug 2021 15:21

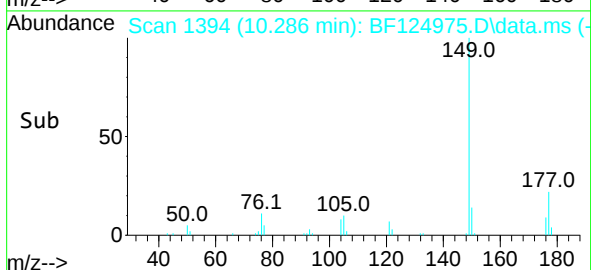
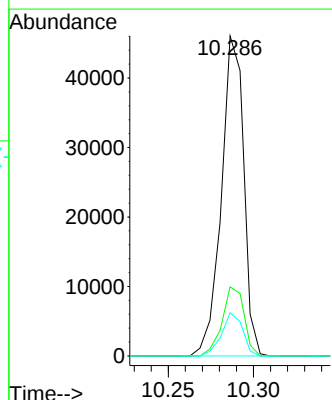
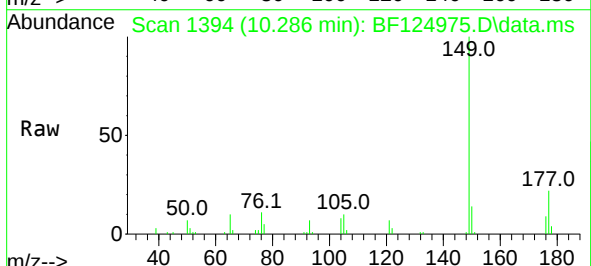
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

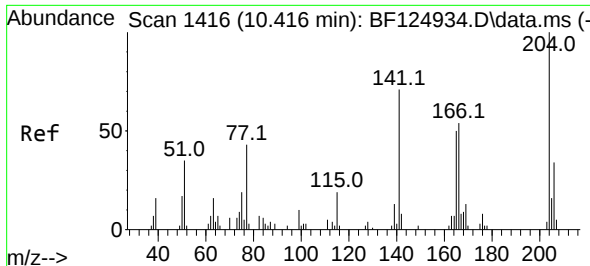
Tgt Ion:232 Resp: 9298
Ion Ratio Lower Upper
232 100
131 52.0 45.4 68.0
130 0.0 0.0 0.0
166 32.2 28.5 42.7



#60
Diethylphthalate
Concen: 40.806 ng
RT: 10.286 min Scan# 1394
Delta R.T. 0.000 min
Lab File: BF124975.D
Acq: 7 Aug 2021 15:21

Tgt Ion:149 Resp: 41956
Ion Ratio Lower Upper
149 100
177 21.6 16.5 24.7
150 13.5 10.1 15.1

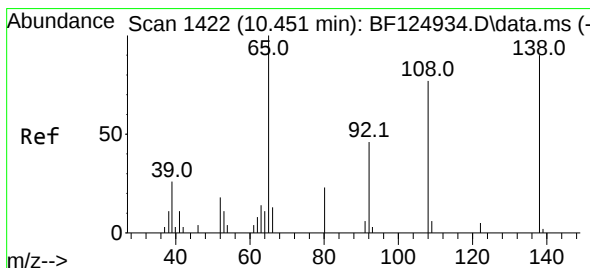
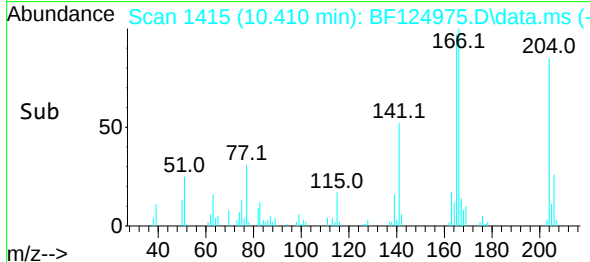
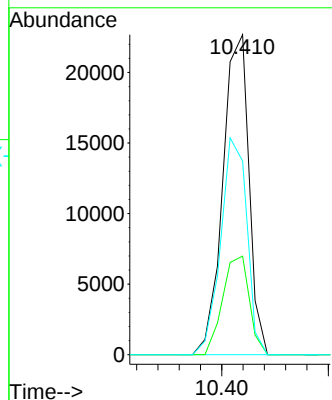
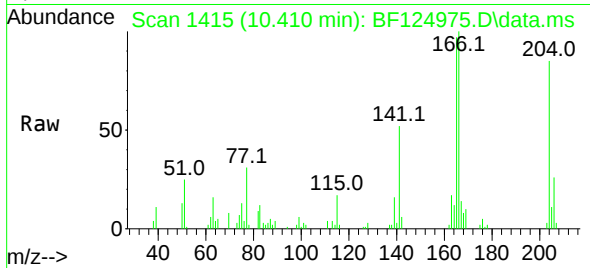




#61
4-Chlorophenyl-phenylether
Concen: 42.236 ng
RT: 10.410 min Scan# 1415
Delta R.T. 0.000 min
Lab File: BF124975.D
Acq: 7 Aug 2021 15:21

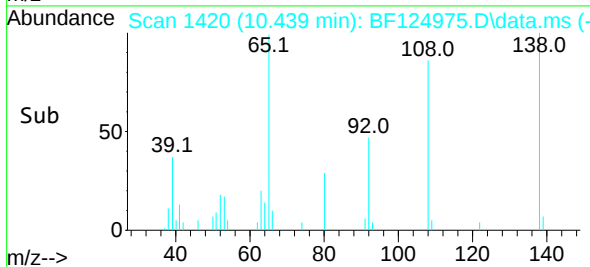
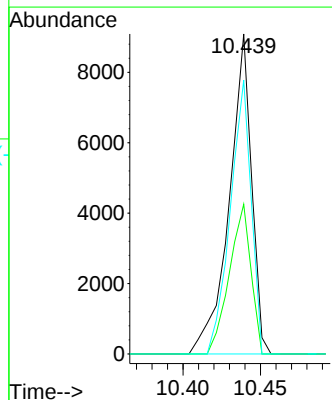
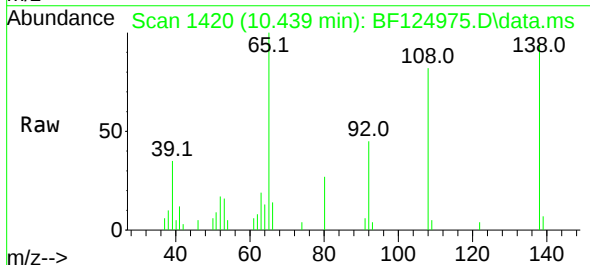
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

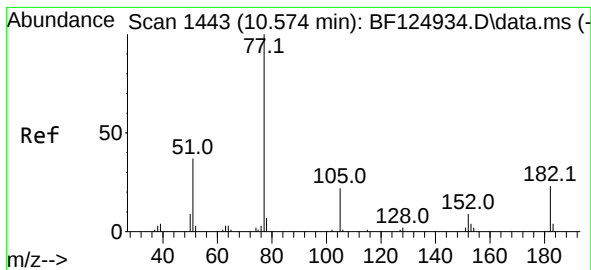
Tgt Ion:204 Resp: 19293
Ion Ratio Lower Upper
204 100
206 30.8 27.6 41.4
141 60.5 58.6 88.0



#62
4-Nitroaniline
Concen: 39.874 ng
RT: 10.439 min Scan# 1420
Delta R.T. 0.000 min
Lab File: BF124975.D
Acq: 7 Aug 2021 15:21

Tgt Ion:138 Resp: 9097
Ion Ratio Lower Upper
138 100
92 46.8 29.6 69.6
108 85.6 78.1 118.1

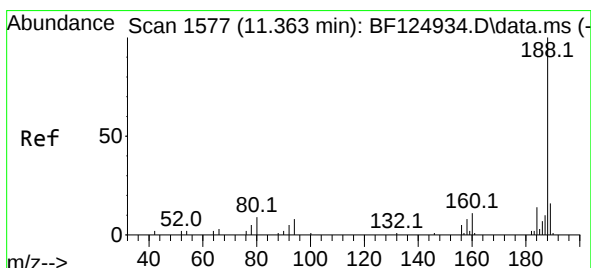
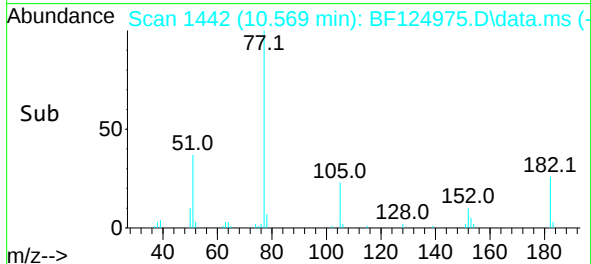
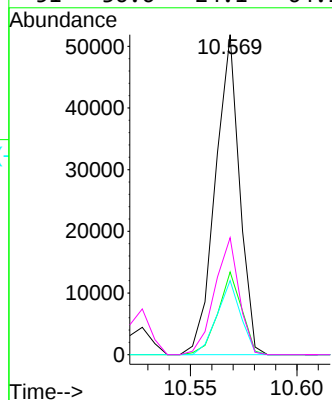
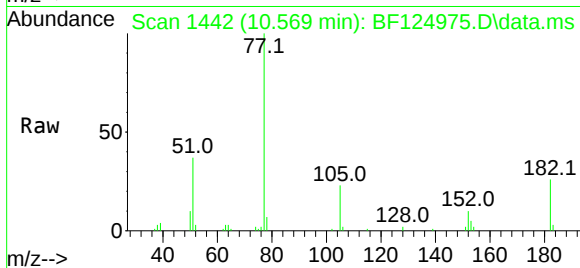




#63
Azobenzene
Concen: 40.661 ng
RT: 10.569 min Scan# 1442
Delta R.T. 0.000 min
Lab File: BF124975.D
Acq: 7 Aug 2021 15:21

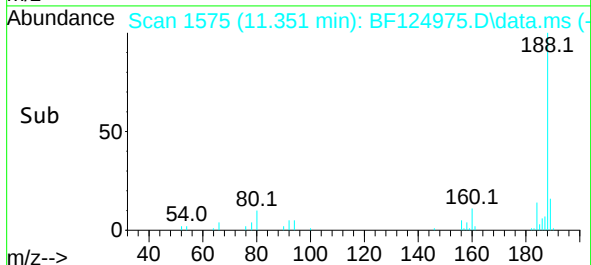
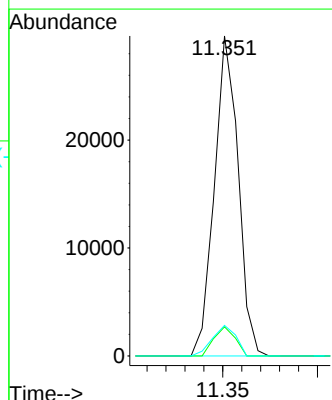
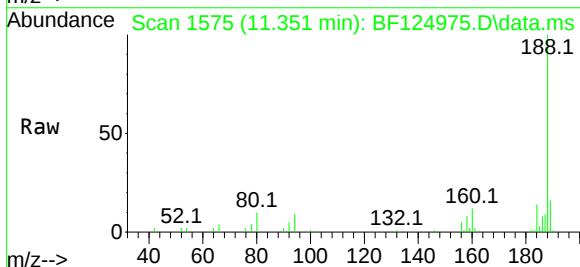
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

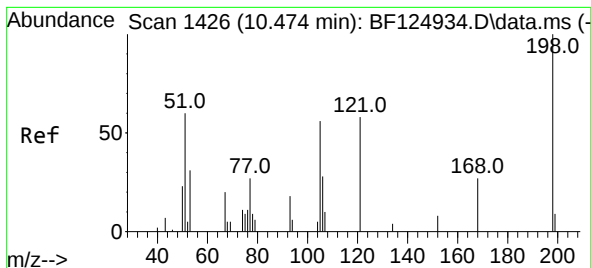
Tgt Ion: 77	Resp: 40883
Ion Ratio	Lower Upper
77 100	
182 25.9	6.3 46.3
105 23.2	2.9 42.9
51 36.6	24.1 64.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.351 min Scan# 1575
Delta R.T. 0.000 min
Lab File: BF124975.D
Acq: 7 Aug 2021 15:21

Tgt Ion: 188	Resp: 25873
Ion Ratio	Lower Upper
188 100	
94 9.1	6.7 10.1
80 9.6	7.5 11.3

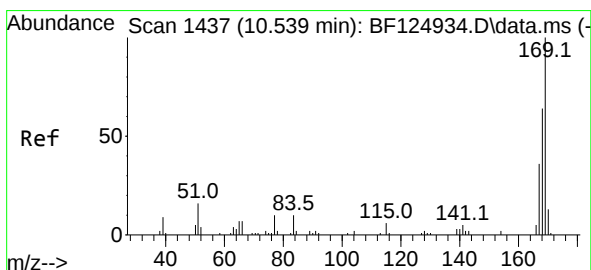
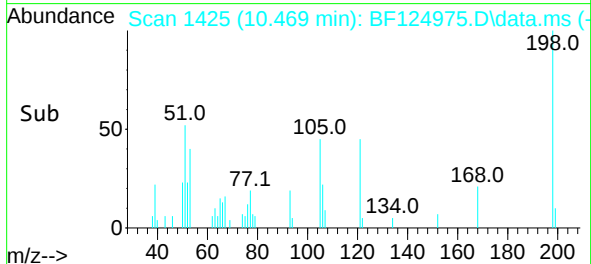
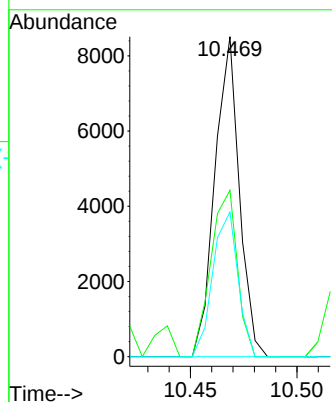
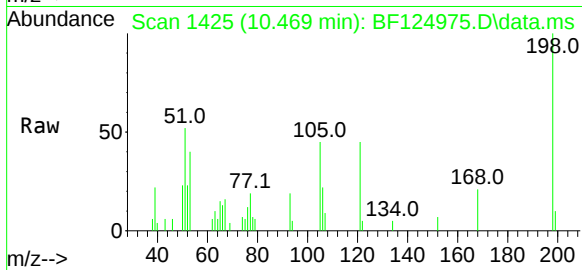




#65
4,6-Dinitro-2-methylphenol
Concen: 41.811 ng
RT: 10.469 min Scan# 1425
Delta R.T. 0.000 min
Lab File: BF124975.D
Acq: 7 Aug 2021 15:21

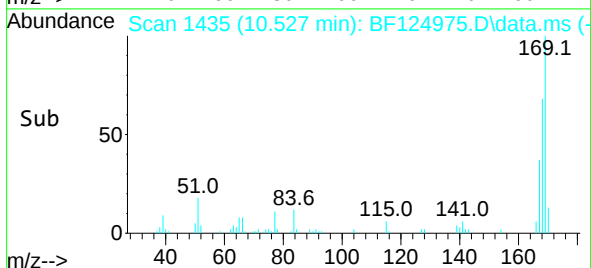
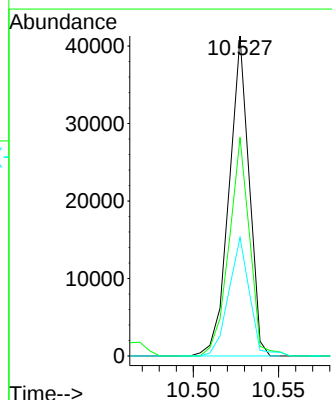
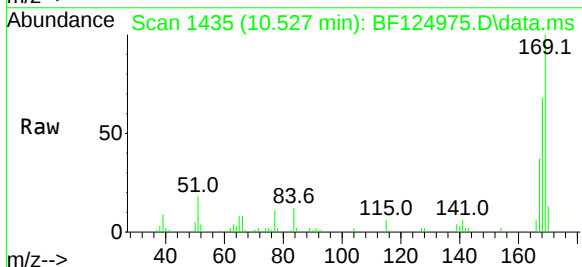
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

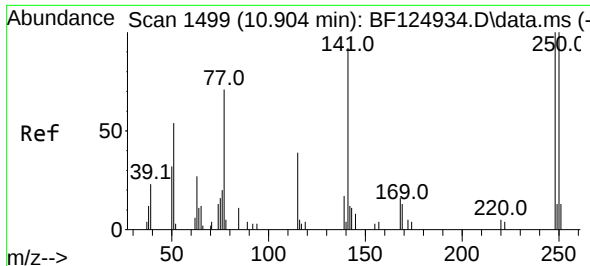
Tgt Ion:198 Resp: 6777
Ion Ratio Lower Upper
198 100
51 52.0 45.3 85.3
105 45.3 30.6 70.6



#66
n-Nitrosodiphenylamine
Concen: 40.107 ng
RT: 10.527 min Scan# 1435
Delta R.T. 0.000 min
Lab File: BF124975.D
Acq: 7 Aug 2021 15:21

Tgt Ion:169 Resp: 33633
Ion Ratio Lower Upper
169 100
168 68.3 50.8 76.2
167 37.0 28.8 43.2

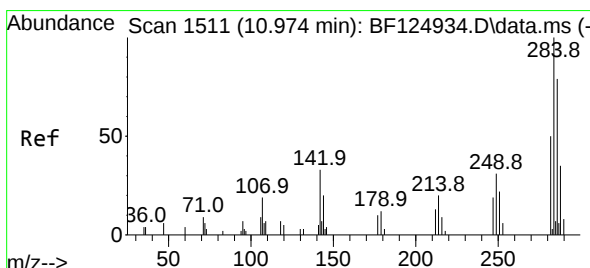
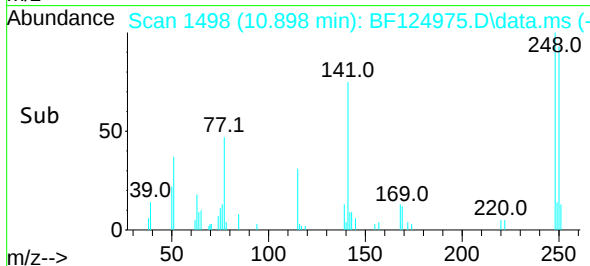
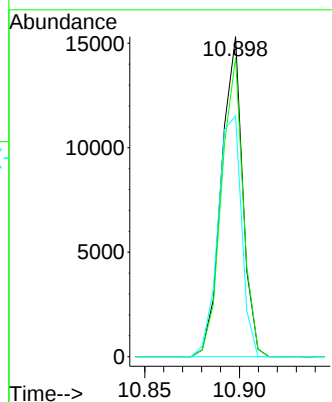
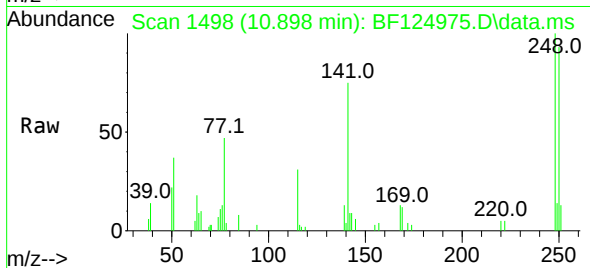




#67
4-Bromophenyl-phenylether
Concen: 42.232 ng
RT: 10.898 min Scan# 1498
Delta R.T. 0.000 min
Lab File: BF124975.D
Acq: 7 Aug 2021 15:21

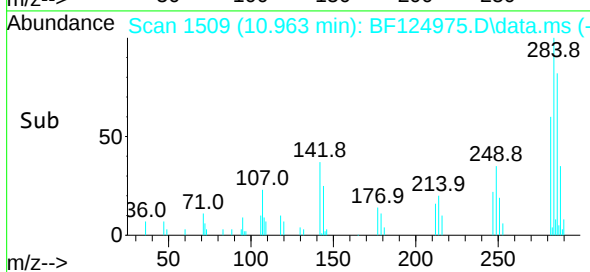
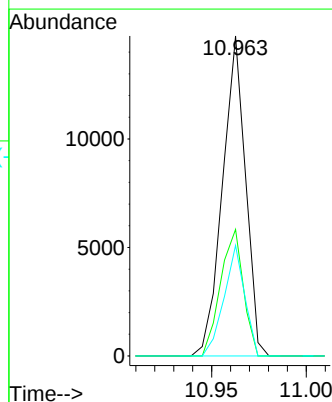
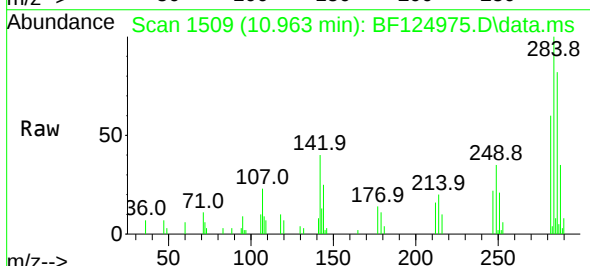
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

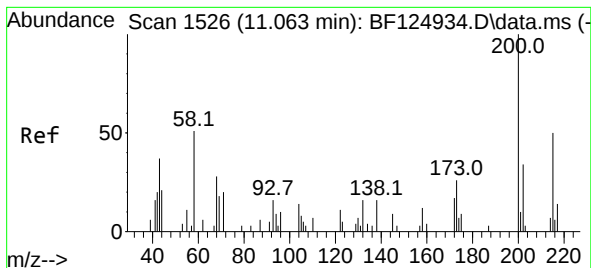
Tgt Ion:248 Resp: 11968
Ion Ratio Lower Upper
248 100
250 93.4 74.2 111.4
141 75.2 60.4 90.6



#68
Hexachlorobenzene
Concen: 40.398 ng
RT: 10.963 min Scan# 1509
Delta R.T. 0.000 min
Lab File: BF124975.D
Acq: 7 Aug 2021 15:21

Tgt Ion:284 Resp: 12455
Ion Ratio Lower Upper
284 100
142 39.5 36.4 54.6
249 34.6 25.6 38.4





#69

Atrazine

Concen: 40.415 ng

RT: 11.051 min Scan# 1524

Delta R.T. 0.000 min

Lab File: BF124975.D

Acq: 7 Aug 2021 15:21

Tgt Ion:200 Resp: 10184

Ion Ratio Lower Upper

200 100

173 30.3 11.1 51.1

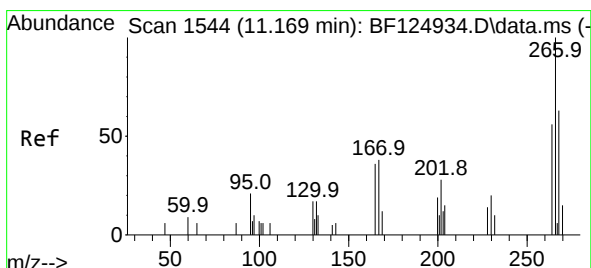
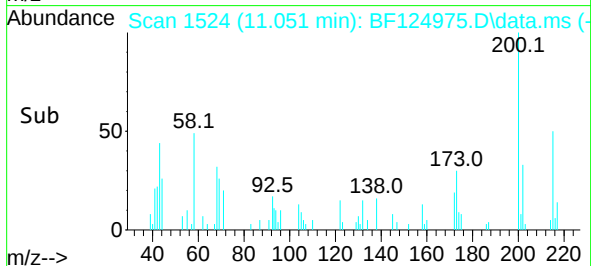
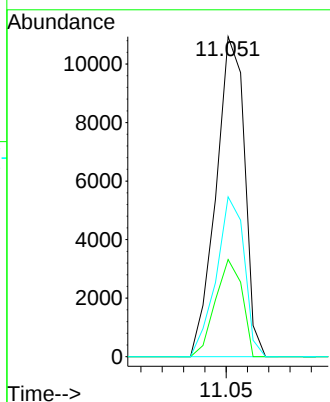
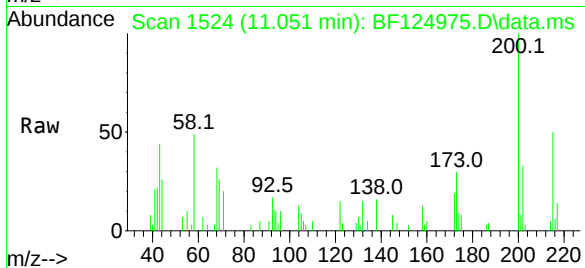
215 49.9 22.7 62.7

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040



#70

Pentachlorophenol

Concen: 41.146 ng

RT: 11.157 min Scan# 1542

Delta R.T. 0.000 min

Lab File: BF124975.D

Acq: 7 Aug 2021 15:21

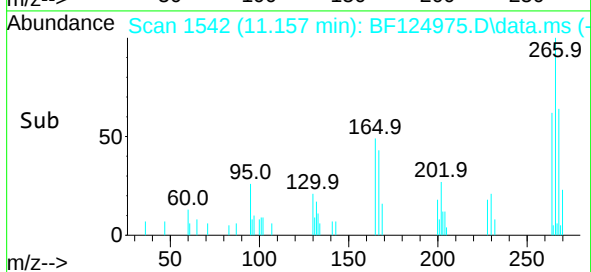
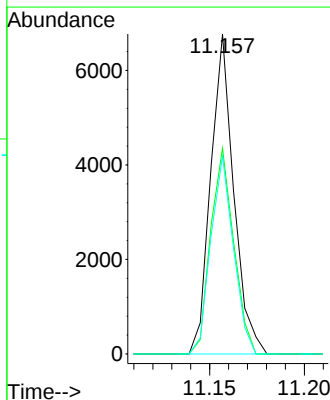
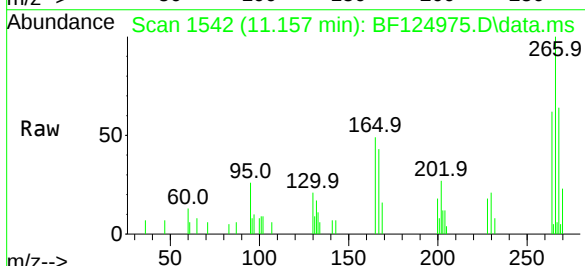
Tgt Ion:266 Resp: 5730

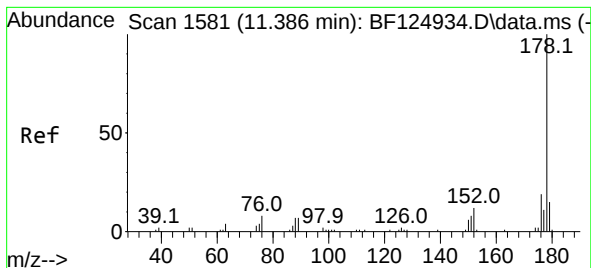
Ion Ratio Lower Upper

266 100

268 64.3 48.9 73.3

264 66.8 55.9 83.9

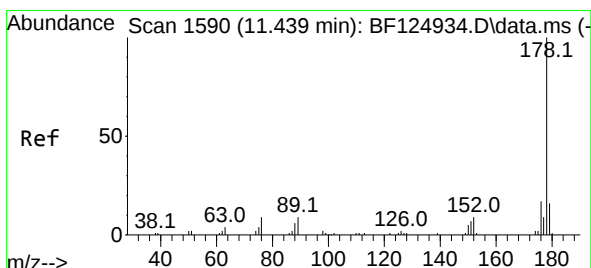
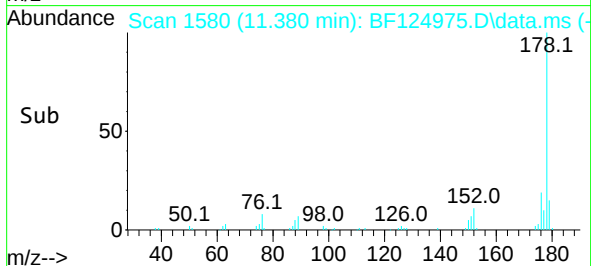
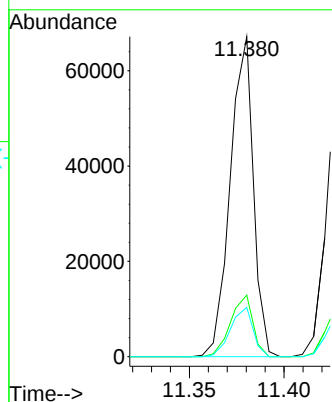
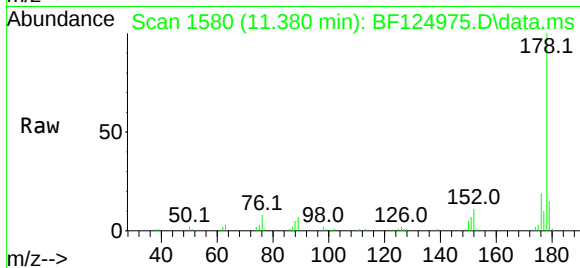




#71
Phenanthrene
Concen: 40.529 ng
RT: 11.380 min Scan# 1580
Delta R.T. 0.000 min
Lab File: BF124975.D
Acq: 7 Aug 2021 15:21

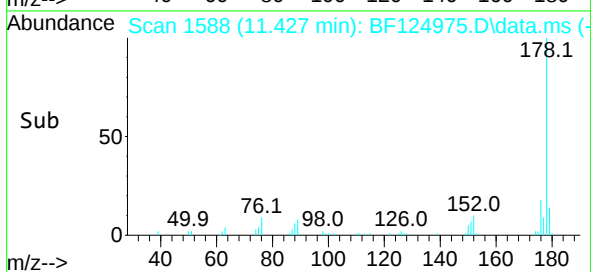
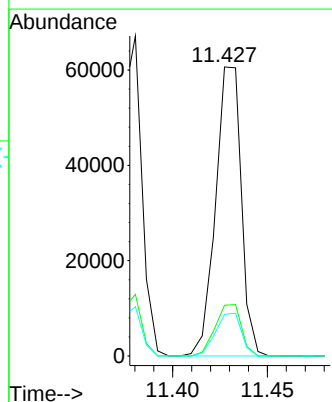
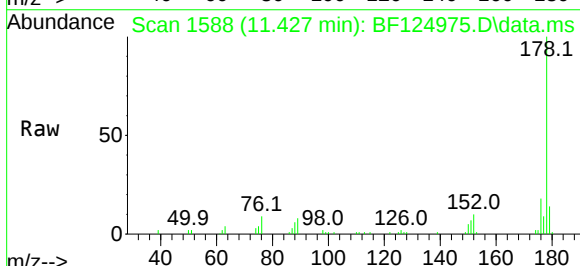
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

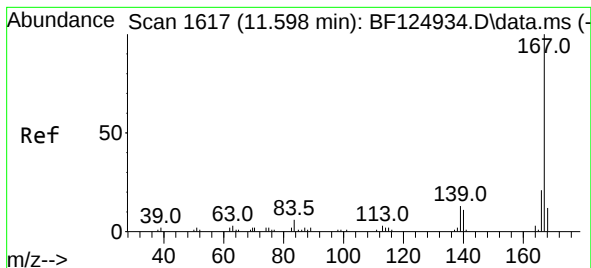
Tgt Ion:178 Resp: 56882
Ion Ratio Lower Upper
178 100
176 19.2 14.7 22.1
179 15.4 11.5 17.3



#72
Anthracene
Concen: 40.716 ng
RT: 11.427 min Scan# 1588
Delta R.T. -0.006 min
Lab File: BF124975.D
Acq: 7 Aug 2021 15:21

Tgt Ion:178 Resp: 57327
Ion Ratio Lower Upper
178 100
176 17.5 14.3 21.5
179 14.4 12.2 18.4





#73

Carbazole

Concen: 40.226 ng

RT: 11.586 min Scan# 1615

Delta R.T. 0.000 min

Lab File: BF124975.D

Acq: 7 Aug 2021 15:21

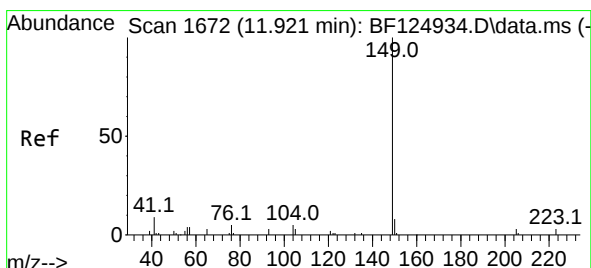
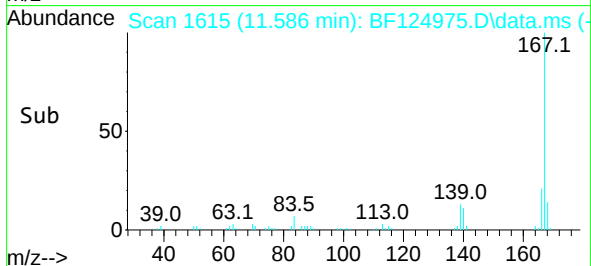
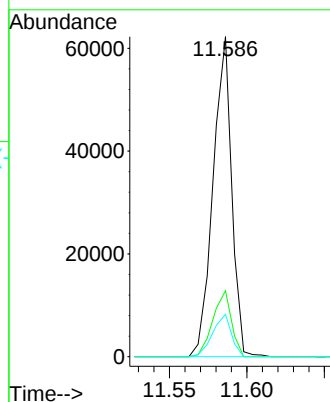
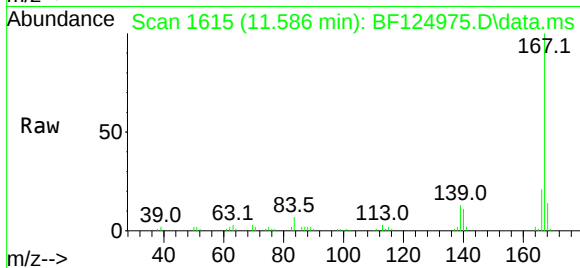
Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

Tgt Ion:167	Resp:	51939
Ion Ratio	Lower	Upper
167	100	
166	20.6	17.4 26.0
139	13.2	11.0 16.4



#74

Di-n-butylphthalate

Concen: 42.219 ng

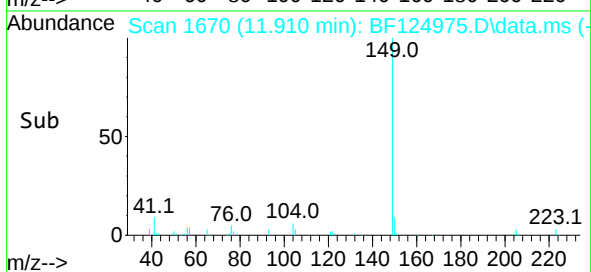
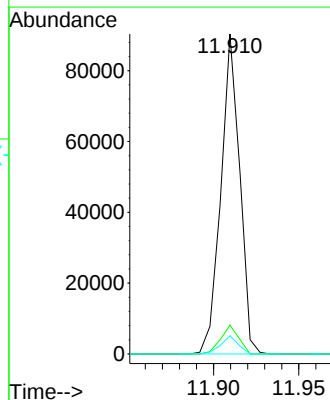
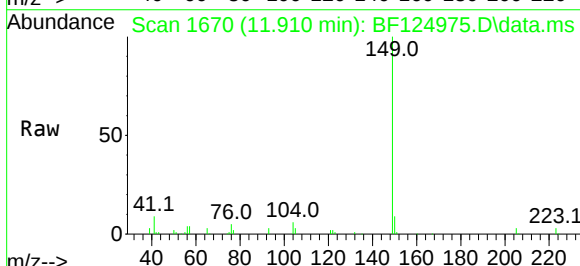
RT: 11.910 min Scan# 1670

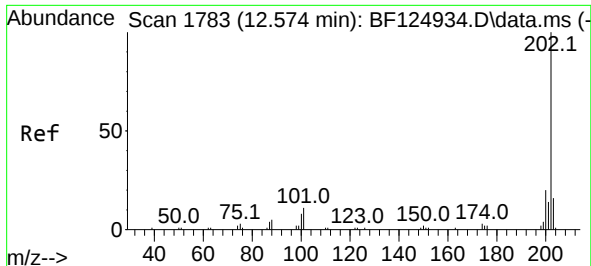
Delta R.T. 0.000 min

Lab File: BF124975.D

Acq: 7 Aug 2021 15:21

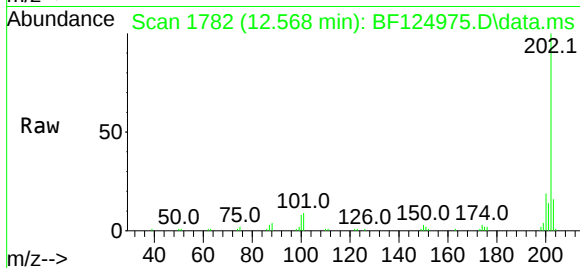
Tgt Ion:149	Resp:	69281
Ion Ratio	Lower	Upper
149	100	
150	9.0	7.4 11.2
104	5.7	4.1 6.1



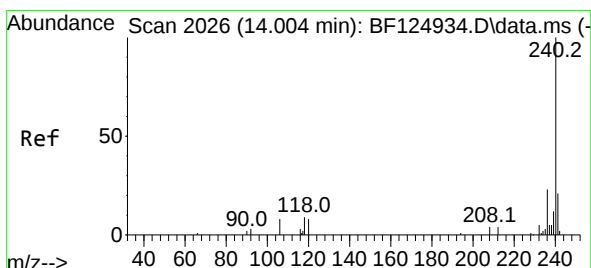
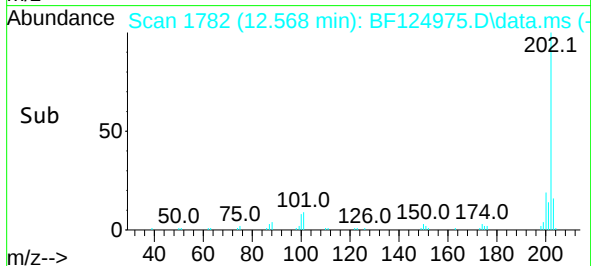
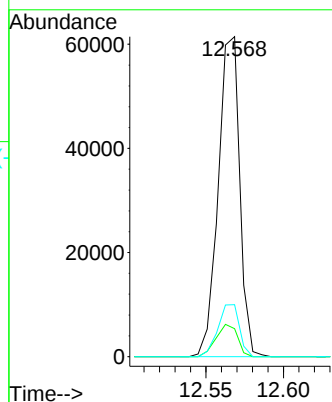


#75
Fluoranthene
Concen: 40.769 ng
RT: 12.568 min Scan# 1782
Delta R.T. 0.006 min
Lab File: BF124975.D
Acq: 7 Aug 2021 15:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

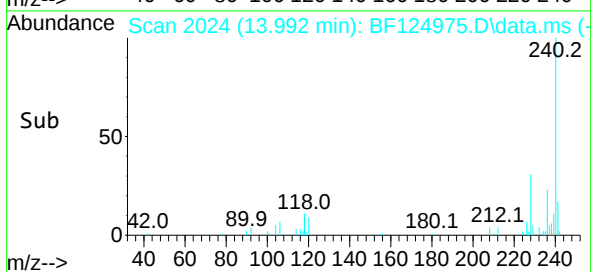
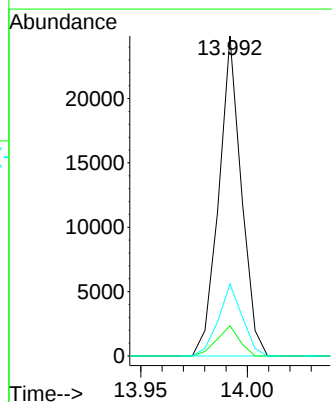
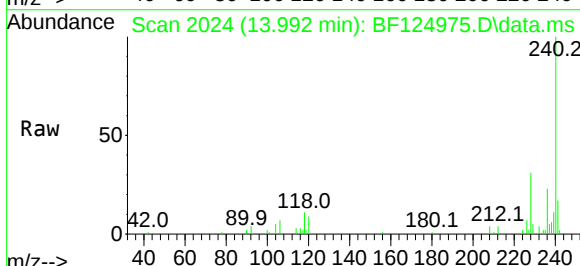


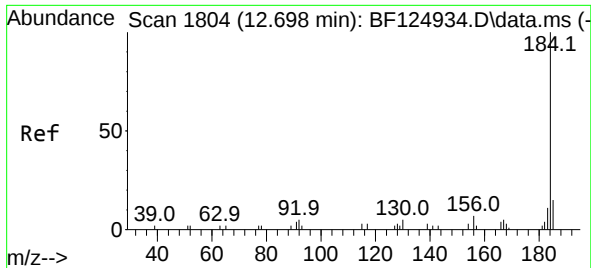
Tgt Ion:202 Resp: 59194
Ion Ratio Lower Upper
202 100
101 8.7 0.0 30.7
203 16.3 0.0 36.3



#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.992 min Scan# 2024
Delta R.T. 0.000 min
Lab File: BF124975.D
Acq: 7 Aug 2021 15:21

Tgt Ion:240 Resp: 18255
Ion Ratio Lower Upper
240 100
120 9.4 10.8 16.2#
236 22.5 21.6 32.4

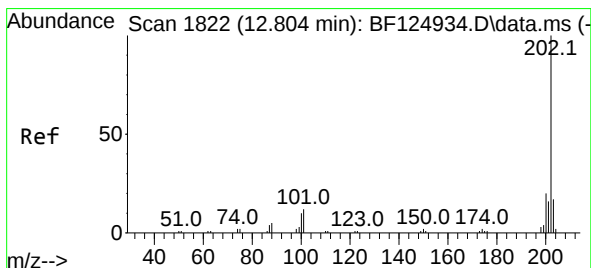
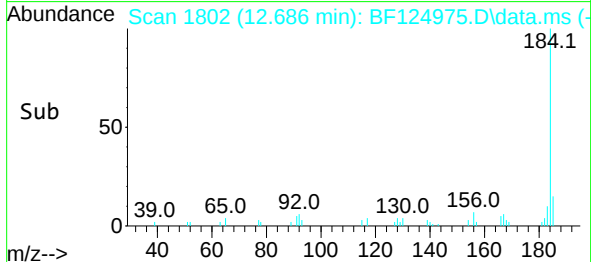
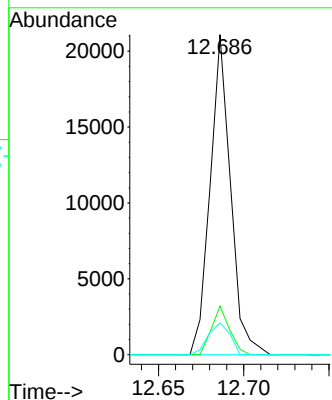
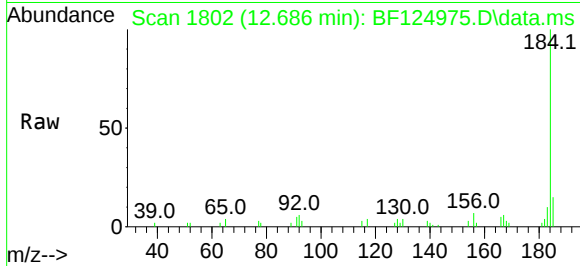




#77
Benzidine
Concen: 36.129 ng
RT: 12.686 min Scan# 1802
Delta R.T. 0.000 min
Lab File: BF124975.D
Acq: 7 Aug 2021 15:21

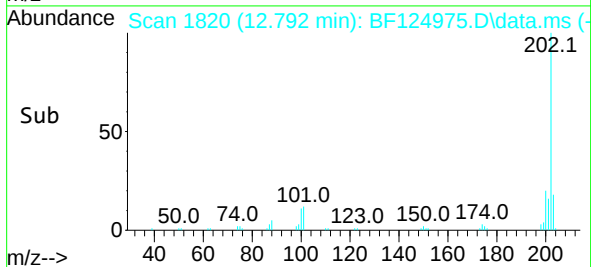
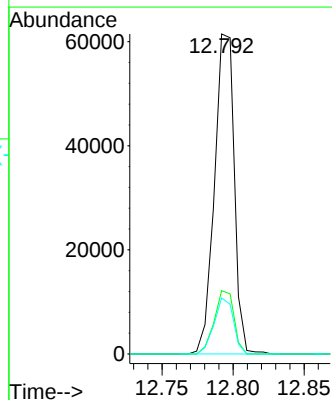
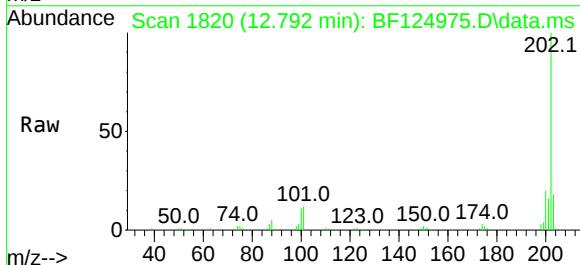
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

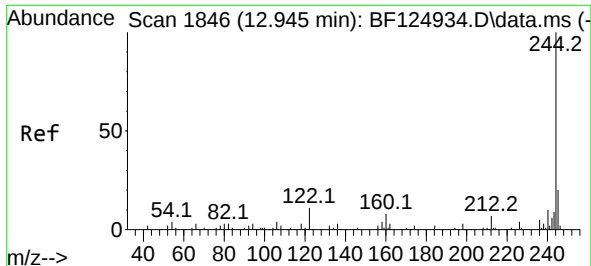
Tgt Ion:184 Resp: 17647
Ion Ratio Lower Upper
184 100
185 15.2 10.8 16.2
183 10.0 8.1 12.1



#78
Pyrene
Concen: 41.408 ng
RT: 12.792 min Scan# 1820
Delta R.T. 0.000 min
Lab File: BF124975.D
Acq: 7 Aug 2021 15:21

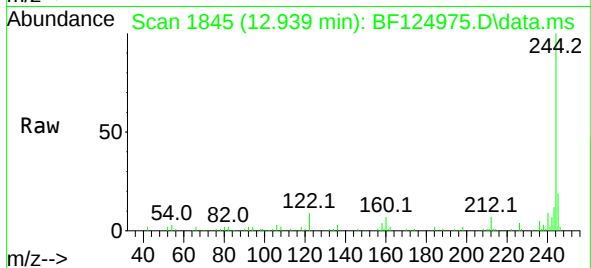
Tgt Ion:202 Resp: 59540
Ion Ratio Lower Upper
202 100
200 19.8 15.3 22.9
203 17.5 13.4 20.0



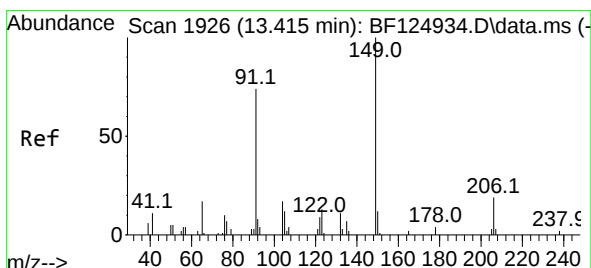
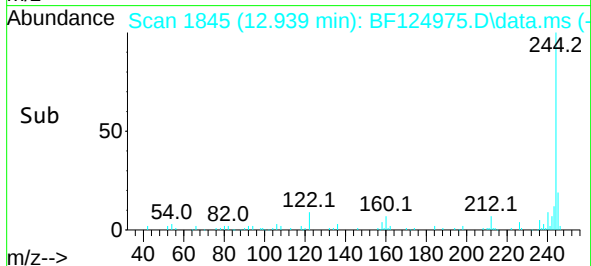
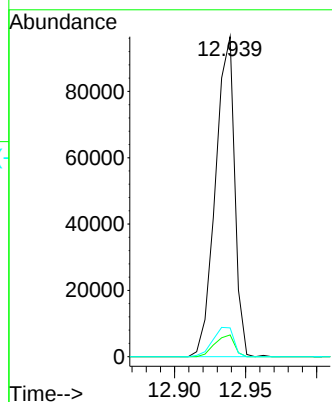


#79
Terphenyl-d14
Concen: 83.633 ng
RT: 12.939 min Scan# 1845
Delta R.T. 0.000 min
Lab File: BF124975.D
Acq: 7 Aug 2021 15:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

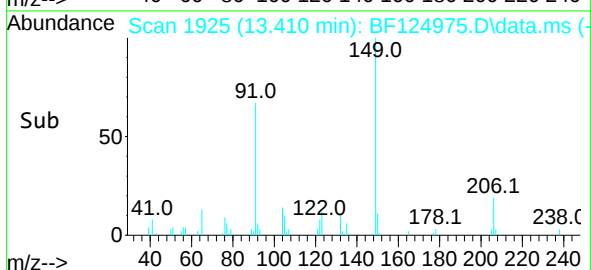
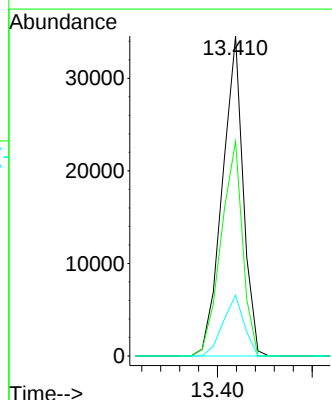
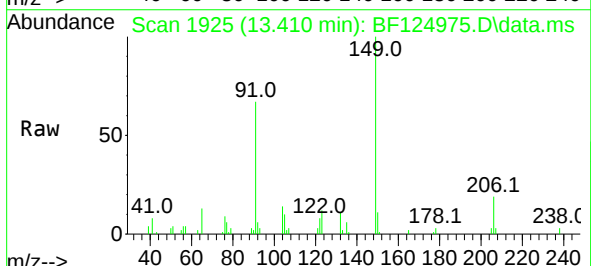


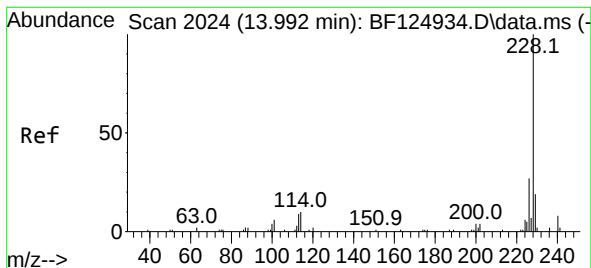
Tgt Ion:244 Resp: 90509
Ion Ratio Lower Upper
244 100
212 6.8 5.9 8.9
122 9.0 9.0 13.4



#80
Butylbenzylphthalate
Concen: 41.355 ng
RT: 13.410 min Scan# 1925
Delta R.T. 0.000 min
Lab File: BF124975.D
Acq: 7 Aug 2021 15:21

Tgt Ion:149 Resp: 26463
Ion Ratio Lower Upper
149 100
91 67.1 51.8 77.8
206 19.0 14.5 21.7





#81

Benzo(a)anthracene

Concen: 39.158 ng

RT: 13.980 min Scan# 2022

Delta R.T. 0.000 min

Lab File: BF124975.D

Acq: 7 Aug 2021 15:21

Tgt Ion:228 Resp: 46583

Ion Ratio Lower Upper

228 100

226 25.9 21.6 32.4

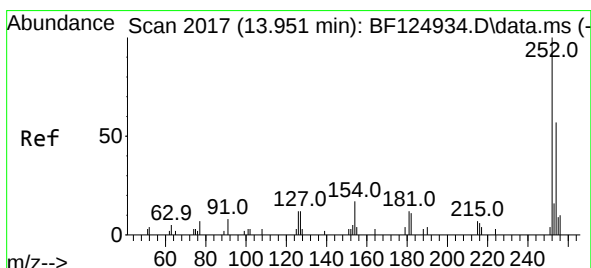
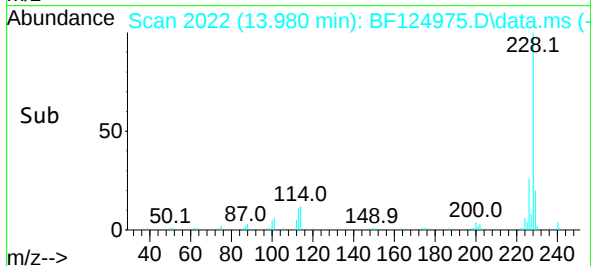
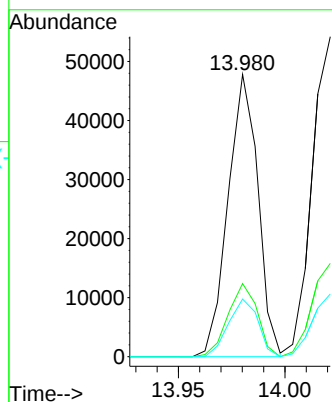
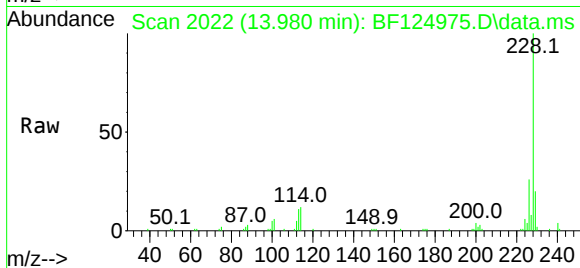
229 20.4 15.6 23.4

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040



#82

3,3'-Dichlorobenzidine

Concen: 39.744 ng

RT: 13.945 min Scan# 2016

Delta R.T. 0.000 min

Lab File: BF124975.D

Acq: 7 Aug 2021 15:21

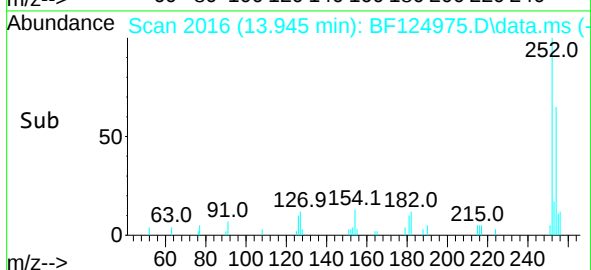
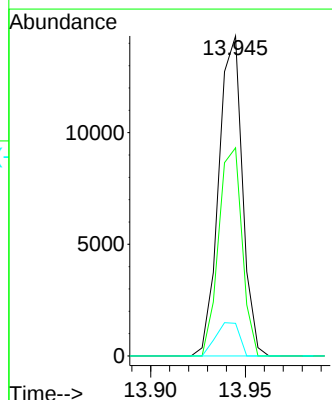
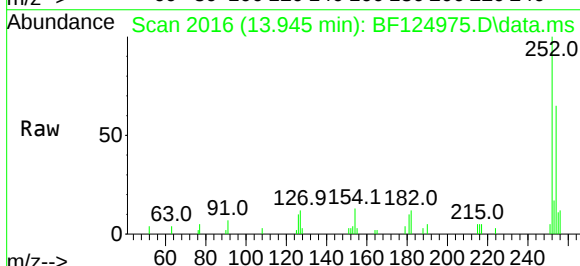
Tgt Ion:252 Resp: 12465

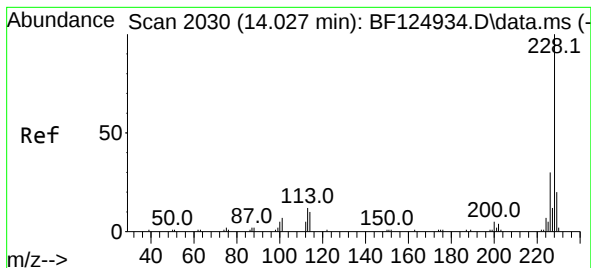
Ion Ratio Lower Upper

252 100

254 65.1 51.4 77.0

126 10.2 9.5 14.3





#83

Chrysene

Concen: 40.125 ng

RT: 14.021 min Scan# 2029

Delta R.T. 0.000 min

Lab File: BF124975.D

Acq: 7 Aug 2021 15:21

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

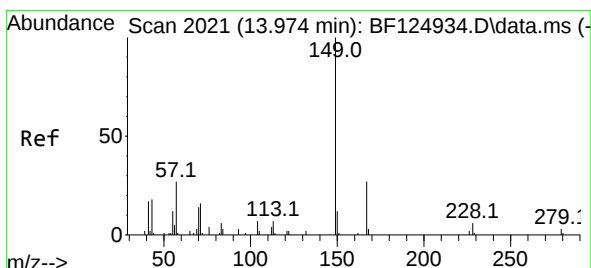
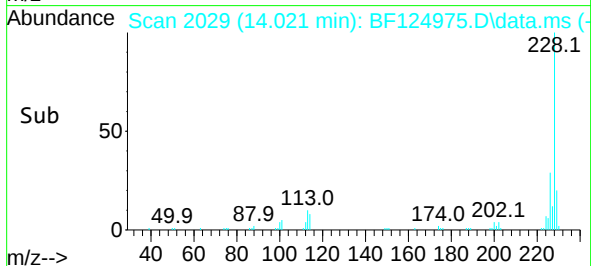
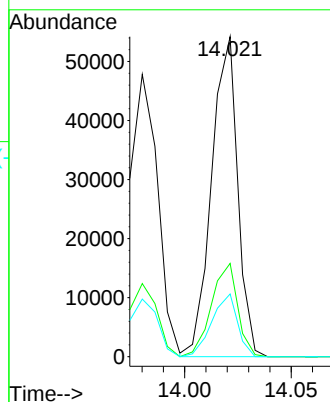
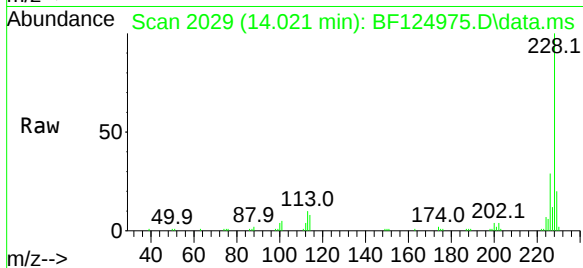
Tgt Ion:228 Resp: 46144

Ion Ratio Lower Upper

228 100

226 29.2 22.6 34.0

229 19.6 15.9 23.9



#84

Bis(2-ethylhexyl)phthalate

Concen: 42.645 ng

RT: 13.962 min Scan# 2019

Delta R.T. 0.000 min

Lab File: BF124975.D

Acq: 7 Aug 2021 15:21

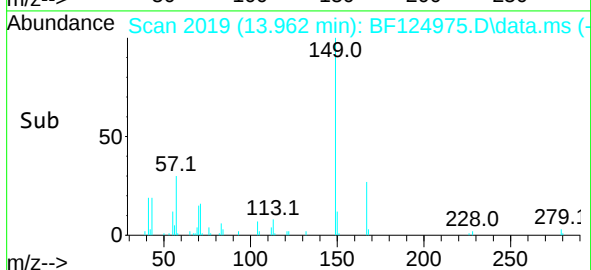
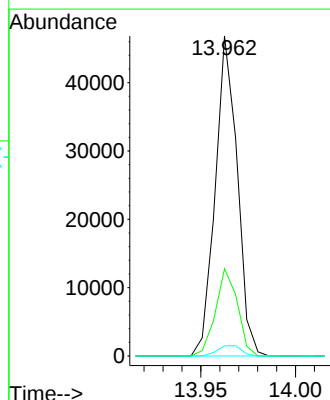
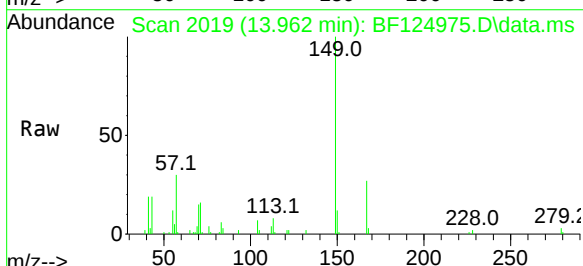
Tgt Ion:149 Resp: 37855

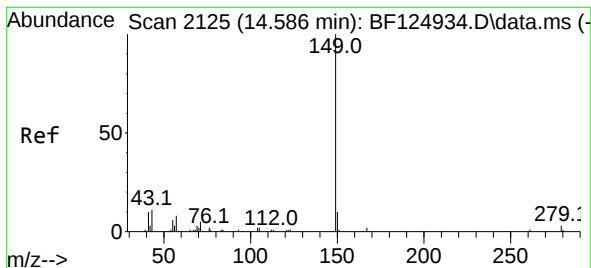
Ion Ratio Lower Upper

149 100

167 27.3 21.4 32.0

279 3.2 2.6 4.0

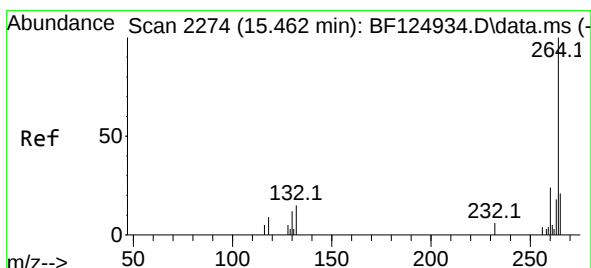
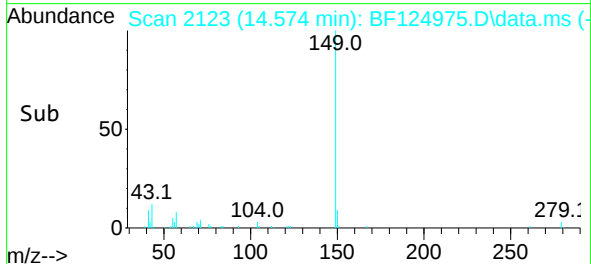
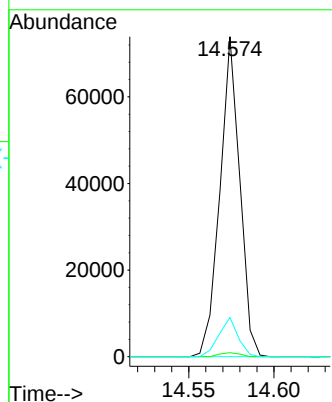
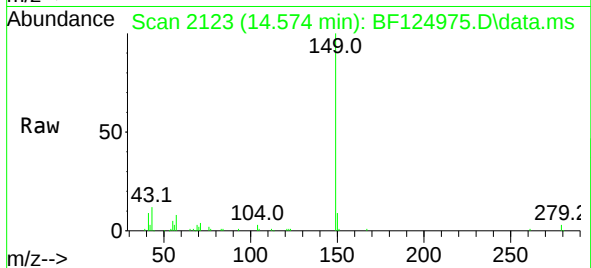




#85
Di-n-octyl phthalate
Concen: 42.773 ng
RT: 14.574 min Scan# 2123
Delta R.T. 0.000 min
Lab File: BF124975.D
Acq: 7 Aug 2021 15:21

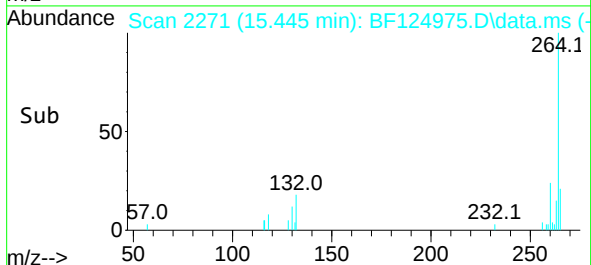
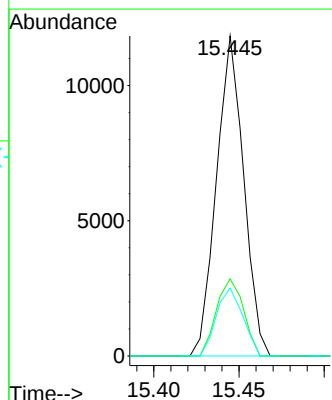
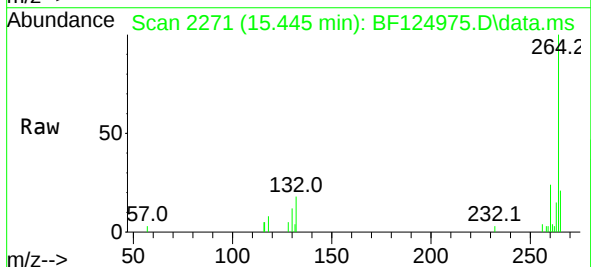
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

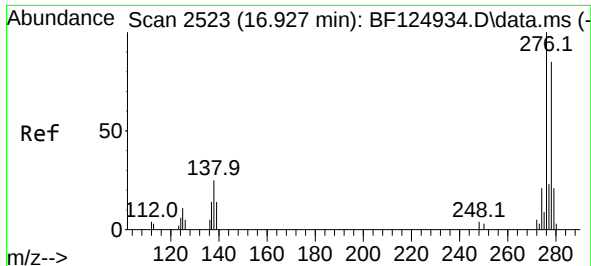
Tgt Ion:149 Resp: 59900
Ion Ratio Lower Upper
149 100
167 1.3 1.0 1.6
43 11.9 9.9 14.9



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.445 min Scan# 2271
Delta R.T. 0.000 min
Lab File: BF124975.D
Acq: 7 Aug 2021 15:21

Tgt Ion:264 Resp: 13147
Ion Ratio Lower Upper
264 100
260 24.1 19.6 29.4
265 21.3 17.2 25.8

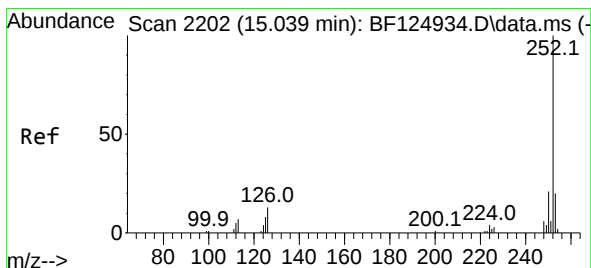
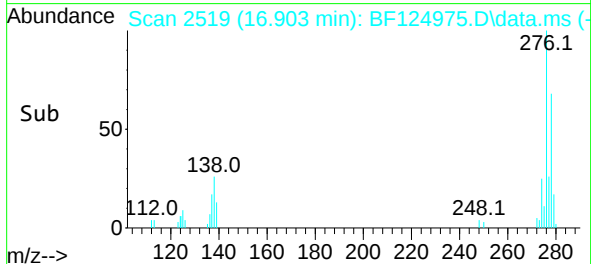
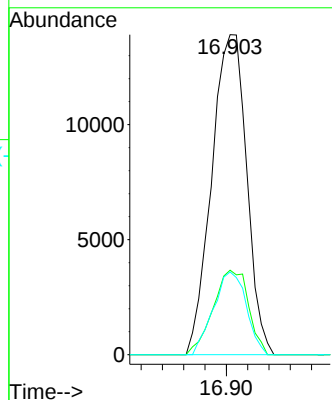
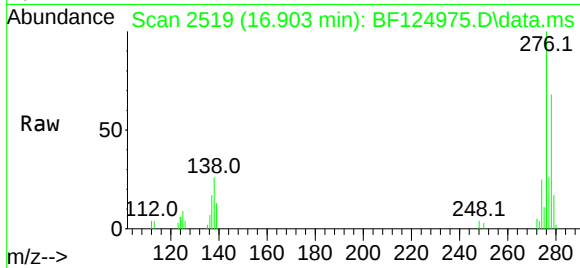




#87
Indeno(1,2,3-cd)pyrene
Concen: 40.527 ng
RT: 16.903 min Scan# 2519
Delta R.T. 0.000 min
Lab File: BF124975.D
Acq: 7 Aug 2021 15:21

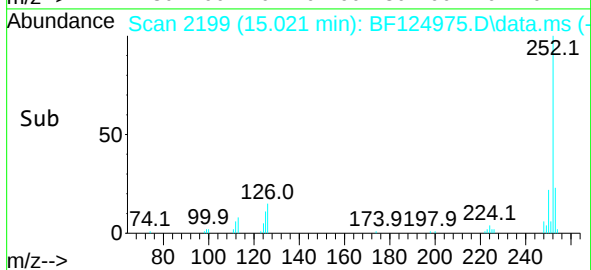
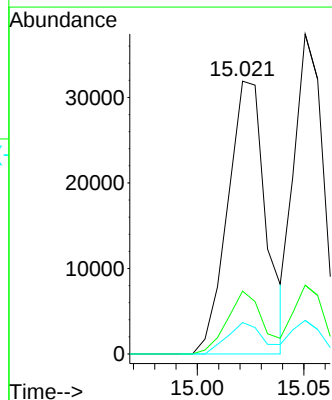
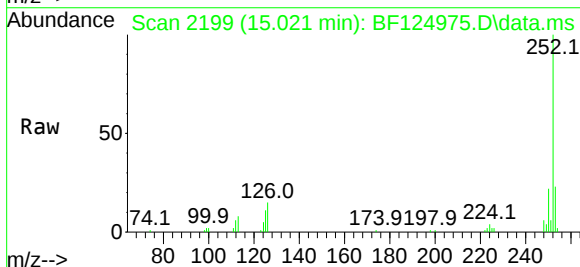
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

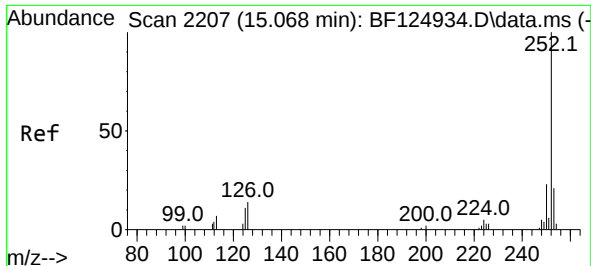
Tgt Ion:276 Resp: 31729
Ion Ratio Lower Upper
276 100
138 26.7 24.1 36.1
277 24.3 18.8 28.2



#88
Benzo(b)fluoranthene
Concen: 43.257 ng
RT: 15.021 min Scan# 2199
Delta R.T. 0.000 min
Lab File: BF124975.D
Acq: 7 Aug 2021 15:21

Tgt Ion:252 Resp: 39932
Ion Ratio Lower Upper
252 100
253 23.0 16.8 25.2
125 11.5 9.8 14.8





#89

Benzo(k)fluoranthene

Concen: 42.366 ng

RT: 15.051 min Scan# 2204

Delta R.T. 0.000 min

Lab File: BF124975.D

Acq: 7 Aug 2021 15:21

Tgt Ion:252 Resp: 35577

Ion Ratio Lower Upper

252 100

253 21.5 17.8 26.8

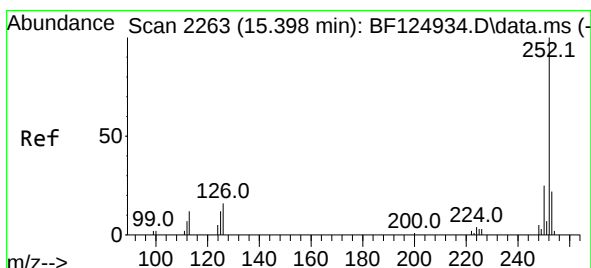
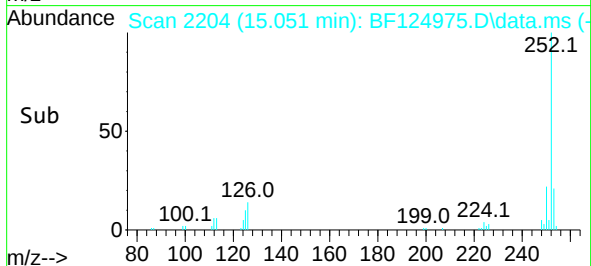
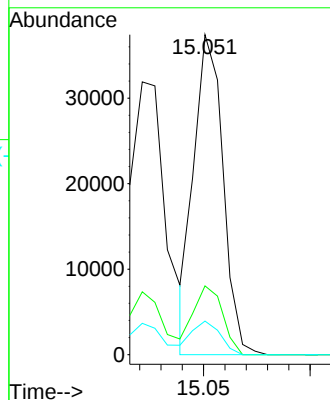
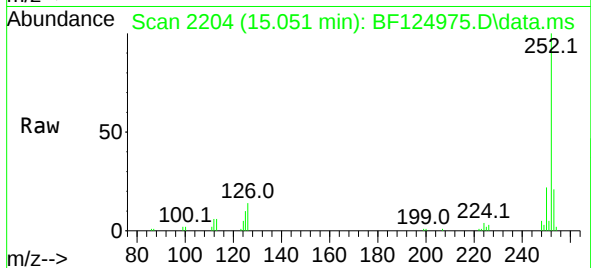
125 10.5 7.2 10.8

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040



#90

Benzo(a)pyrene

Concen: 41.167 ng

RT: 15.386 min Scan# 2261

Delta R.T. 0.000 min

Lab File: BF124975.D

Acq: 7 Aug 2021 15:21

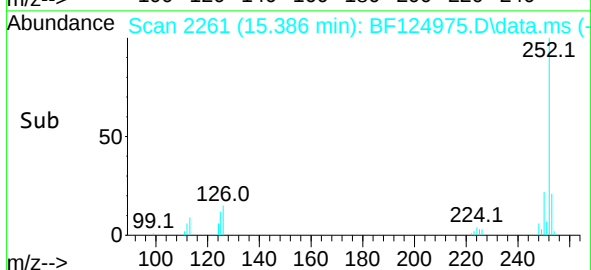
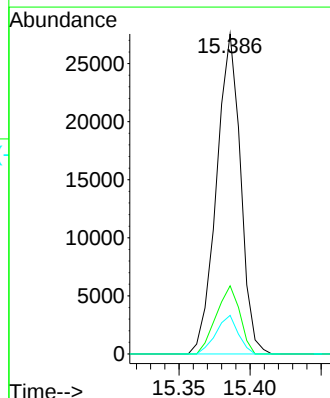
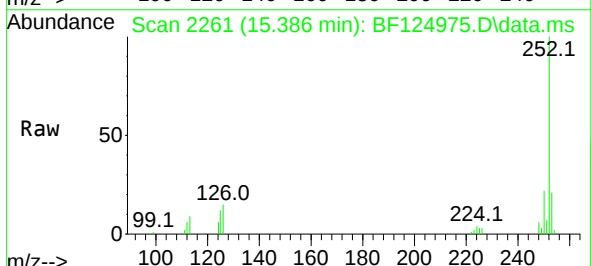
Tgt Ion:252 Resp: 32361

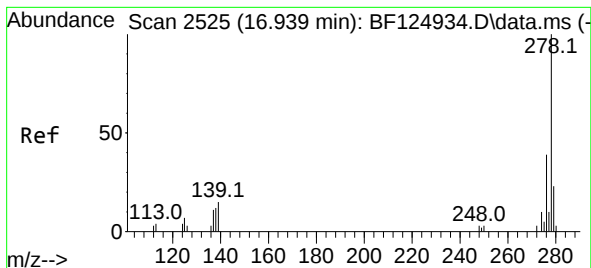
Ion Ratio Lower Upper

252 100

253 21.3 18.4 27.6

125 12.1 9.9 14.9

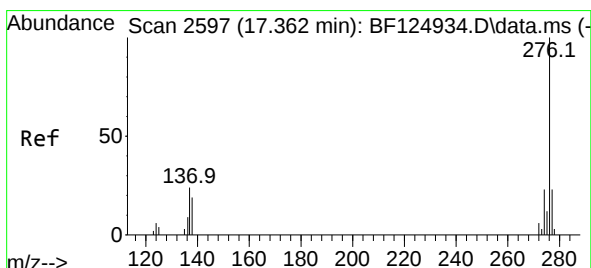
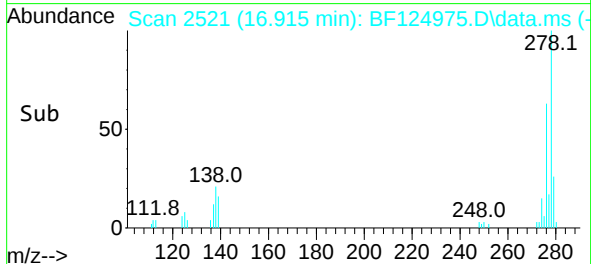
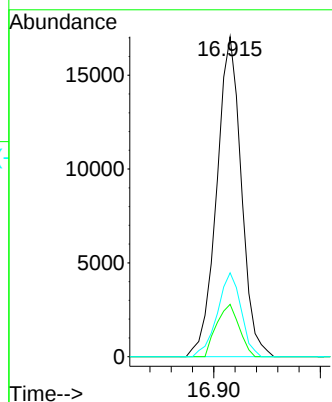
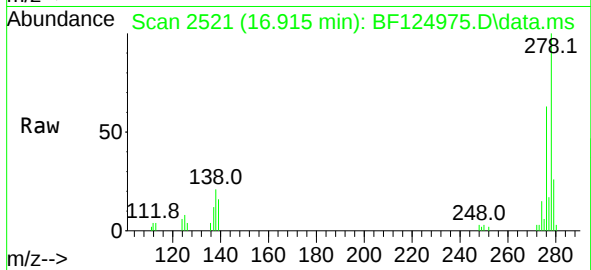




#91
Dibenzo(a,h)anthracene
Concen: 39.738 ng
RT: 16.915 min Scan# 2521
Delta R.T. 0.000 min
Lab File: BF124975.D
Acq: 7 Aug 2021 15:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 27354
Ion Ratio Lower Upper
278 100
139 16.3 14.9 22.3
279 26.2 19.7 29.5



#92
Benzo(g,h,i)perylene
Concen: 38.750 ng
RT: 17.345 min Scan# 2594
Delta R.T. 0.006 min
Lab File: BF124975.D
Acq: 7 Aug 2021 15:21

Tgt Ion:276 Resp: 25587
Ion Ratio Lower Upper
276 100
277 25.8 22.0 33.0
138 23.3 22.2 33.4

