

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072121\
 Data File : BF124665.D
 Acq On : 21 Jul 2021 16:53
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Quant Time: Jul 21 17:22:34 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF070721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 21 16:08:04 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.892	152	7027	20.000	ng	0.00
21) Naphthalene-d8	8.175	136	26480	20.000	ng	0.00
39) Acenaphthene-d10	9.933	164	14339	20.000	ng	0.00
64) Phenanthrene-d10	11.416	188	23869	20.000	ng	0.00
76) Chrysene-d12	14.057	240	14232	20.000	ng	# 0.00
86) Perylene-d12	15.533	264	12805	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.504	112	31487	77.634	ng	0.00
7) Phenol-d6	6.516	99	39511	80.081	ng	0.00
23) Nitrobenzene-d5	7.457	82	33783	80.537	ng	0.00
42) 2,4,6-Tribromophenol	10.722	330	9043	81.042	ng	0.00
45) 2-Fluorobiphenyl	9.251	172	75039	76.313	ng	0.00
79) Terphenyl-d14	13.004	244	70172	82.795	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.710	88	5861	43.260	ng	# 100
3) Pyridine	3.463	79	14068	41.346	ng	95
6) Aniline	6.557	93	19834	38.152	ng	98
8) 2-Chlorophenol	6.681	128	18332	40.317	ng	96
9) Benzaldehyde	6.445	77	10007	34.572	ng	92
10) Phenol	6.528	94	19306	40.078	ng	98
11) bis(2-Chloroethyl)ether	6.628	93	15064	40.337	ng	98
12) 1,3-Dichlorobenzene	6.834	146	19393	38.968	ng	98
13) 1,4-Dichlorobenzene	6.910	146	20028	39.401	ng	96
14) 1,2-Dichlorobenzene	7.063	146	18836	38.992	ng	96
15) Benzyl Alcohol	7.034	79	13698	40.124	ng	93
16) 2,2'-oxybis(1-Chloropr...	7.169	45	26250	40.781	ng	98
17) 2-Methylphenol	7.134	107	13509	40.589	ng	97
18) Hexachloroethane	7.404	117	7737	40.420	ng	95
19) n-Nitroso-di-n-propyla...	7.310	70	10787	38.887	ng	96
20) 3+4-Methylphenols	7.292	107	17812	40.649	ng	88
22) Acetophenone	7.304	105	23559	39.202	ng	98
24) Nitrobenzene	7.475	77	16458	39.568	ng	98
25) Isophorone	7.716	82	29824	38.730	ng	97
26) 2-Nitrophenol	7.786	139	9490	42.296	ng	92
27) 2,4-Dimethylphenol	7.822	122	14907	40.095	ng	97
28) bis(2-Chloroethoxy)met...	7.922	93	17147	38.174	ng	# 92
29) 2,4-Dichlorophenol	8.028	162	15109	39.399	ng	95
30) 1,2,4-Trichlorobenzene	8.116	180	16510	38.903	ng	98
31) Naphthalene	8.198	128	52072	38.020	ng	98
32) Benzoic acid	7.939	122	10524	38.448	ng	93
33) 4-Chloroaniline	8.245	127	18860	36.441	ng	96
34) Hexachlorobutadiene	8.316	225	9540	39.826	ng	96
35) Caprolactam	8.622	113	3864	39.835	ng	97
36) 4-Chloro-3-methylphenol	8.716	107	14617	38.545	ng	95
37) 2-Methylnaphthalene	8.886	142	34784	37.637	ng	98
38) 1-Methylnaphthalene	8.986	142	32934	37.944	ng	98
40) 1,2,4,5-Tetrachloroben...	9.051	216	14973	39.151	ng	98
41) Hexachlorocyclopentadiene	9.039	237	9625	40.289	ng	99
43) 2,4,6-Trichlorophenol	9.163	196	11047	40.011	ng	97
44) 2,4,5-Trichlorophenol	9.198	196	10978	38.552	ng	99

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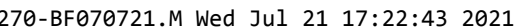
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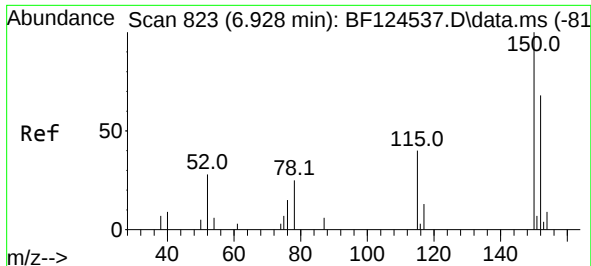
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) 1,1'-Biphenyl	9.351	154	41409	38.024	ng	98
47) 2-Chloronaphthalene	9.380	162	32446	38.000	ng	98
48) 2-Nitroaniline	9.469	65	8465	41.227	ng	92
49) Acenaphthylene	9.792	152	50806	38.130	ng	98
50) Dimethylphthalate	9.651	163	37044	37.132	ng	100
51) 2,6-Dinitrotoluene	9.716	165	8507	43.255	ng	98
52) Acenaphthene	9.969	154	32774	38.468	ng	98
53) 3-Nitroaniline	9.880	138	8334	37.975	ng	92
54) 2,4-Dinitrophenol	9.986	184	4378	42.661	ng	# 81
55) Dibenzofuran	10.139	168	45948	36.680	ng	97
56) 4-Nitrophenol	10.027	139	6791	37.179	ng	93
57) 2,4-Dinitrotoluene	10.116	165	11025	40.948	ng	# 88
58) Fluorene	10.480	166	35479	36.616	ng	98
59) 2,3,4,6-Tetrachlorophenol	10.251	232	8944	40.670	ng	# 96
60) Diethylphthalate	10.351	149	37862	36.298	ng	97
61) 4-Chlorophenyl-phenyle...	10.475	204	16731	38.041	ng	88
62) 4-Nitroaniline	10.498	138	8655	39.130	ng	# 81
63) Azobenzene	10.633	77	33809	37.080	ng	98
65) 4,6-Dinitro-2-methylph...	10.522	198	5931	43.498	ng	91
66) n-Nitrosodiphenylamine	10.592	169	30451	39.180	ng	95
67) 4-Bromophenyl-phenylether	10.963	248	10189	41.282	ng	96
68) Hexachlorobenzene	11.027	284	10405	41.147	ng	97
69) Atrazine	11.116	200	10579	44.444	ng	94
70) Pentachlorophenol	11.216	266	6609	41.319	ng	93
71) Phenanthrene	11.445	178	49152	37.745	ng	99
72) Anthracene	11.498	178	49997	38.271	ng	98
73) Carbazole	11.645	167	45344	37.563	ng	100
74) Di-n-butylphthalate	11.974	149	59017	36.293	ng	99
75) Fluoranthene	12.633	202	47748	36.342	ng	97
77) Benzidine	12.751	184	19450	36.557	ng	98
78) Pyrene	12.863	202	48531	41.043	ng	96
80) Butylbenzylphthalate	13.474	149	21246	37.162	ng	97
81) Benzo(a)anthracene	14.045	228	35910	38.045	ng	96
82) 3,3'-Dichlorobenzidine	14.010	252	9896	40.026	ng	# 96
83) Chrysene	14.086	228	35219	38.951	ng	98
84) Bis(2-ethylhexyl)phtha...	14.033	149	29593	38.554	ng	100
85) Di-n-octyl phthalate	14.645	149	44377	39.954	ng	100
87) Indeno(1,2,3-cd)pyrene	17.021	276	38160	51.384	ng	97
88) Benzo(b)fluoranthene	15.098	252	32847	35.738	ng	99
89) Benzo(k)fluoranthene	15.133	252	29031	34.426	ng	98
90) Benzo(a)pyrene	15.474	252	28634	37.742	ng	96
91) Dibenzo(a,h)anthracene	17.045	278	32766	51.835	ng	95
92) Benzo(g,h,i)perylene	17.480	276	32071	51.966	ng	# 93

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

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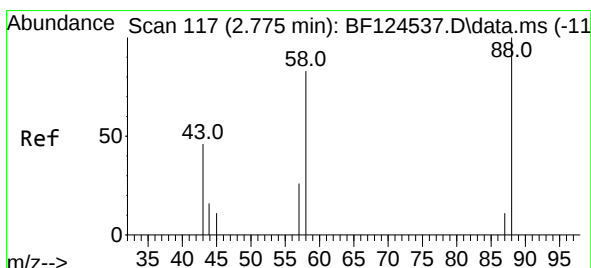
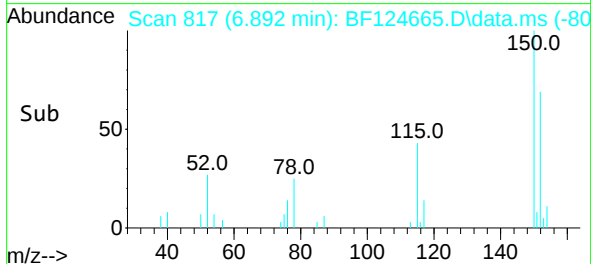
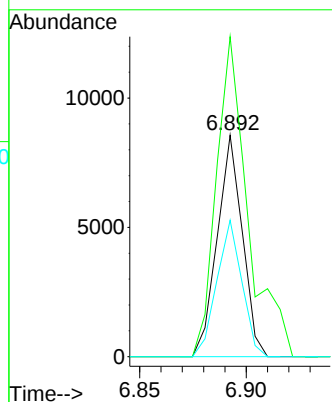
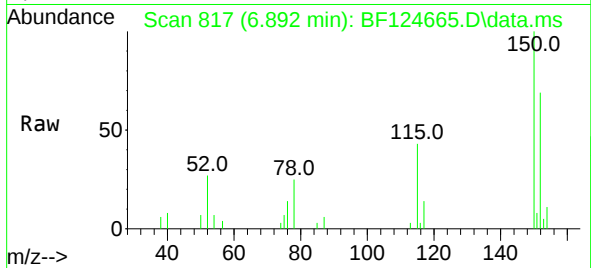




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.892 min Scan# 817
 Delta R.T. 0.000 min
 Lab File: BF124665.D
 Acq: 21 Jul 2021 16:53

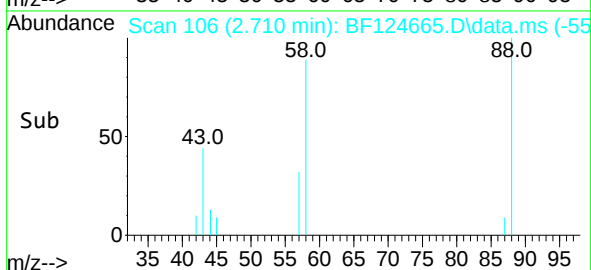
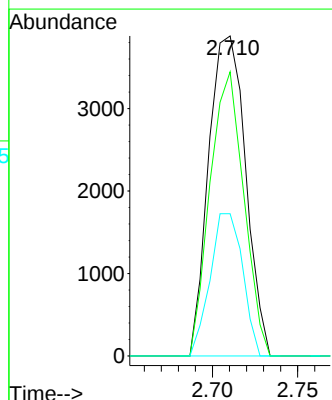
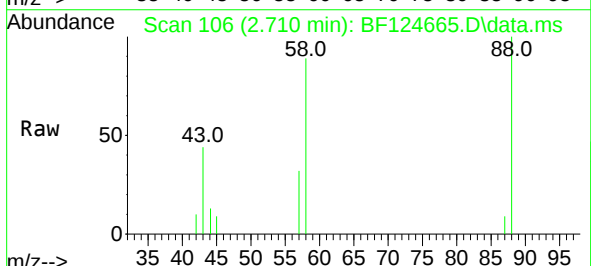
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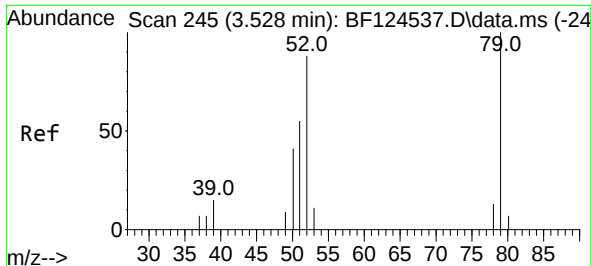
Tgt Ion:152 Resp: 7027
 Ion Ratio Lower Upper
 152 100
 150 144.5 117.6 176.4
 115 61.6 47.1 70.7



#2
 1,4-Dioxane
 Concen: 43.260 ng
 RT: 2.710 min Scan# 106
 Delta R.T. 0.000 min
 Lab File: BF124665.D
 Acq: 21 Jul 2021 16:53

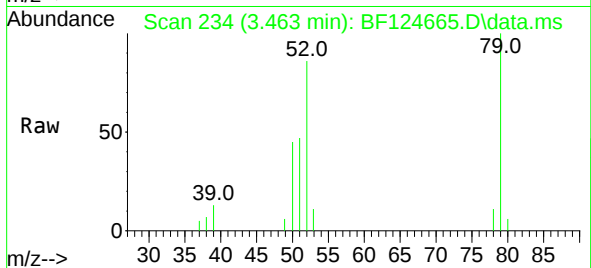
Tgt Ion: 88 Resp: 5861
 Ion Ratio Lower Upper
 88 100
 58 81.0 0.0 0.0#
 43 39.0 0.0 0.0#



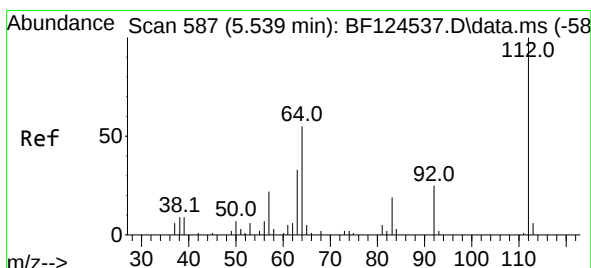
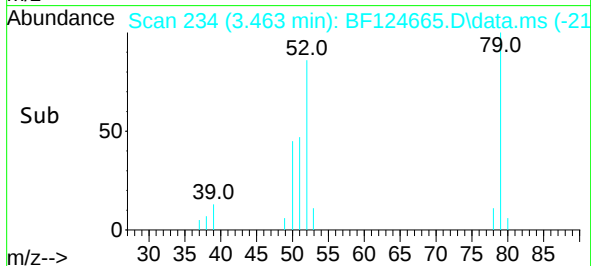
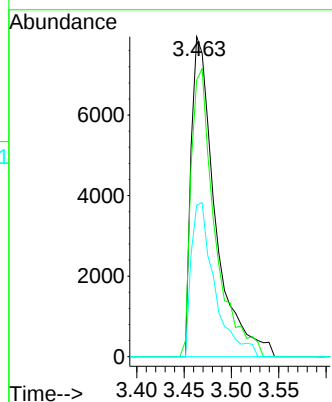


#3
Pyridine
Concen: 41.346 ng
RT: 3.463 min Scan# 234
Delta R.T. -0.006 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

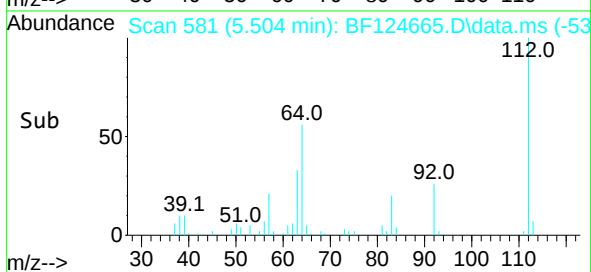
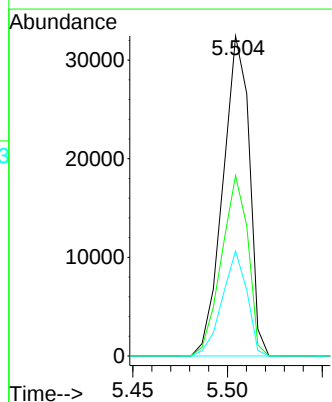
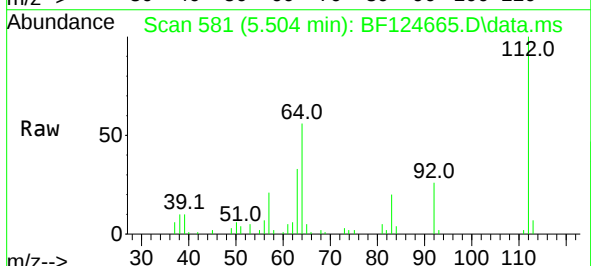


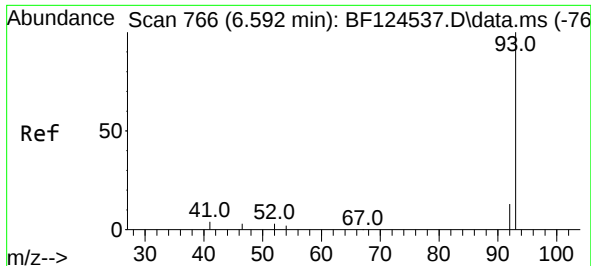
Tgt Ion	Ratio	Lower	Upper
79	100		
52	86.4	70.3	105.5
51	47.4	44.1	66.1



#5
2-Fluorophenol
Concen: 77.634 ng
RT: 5.504 min Scan# 581
Delta R.T. -0.006 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

Tgt Ion	Ratio	Lower	Upper
112	100		
64	56.4	44.2	66.2
63	32.9	26.2	39.2

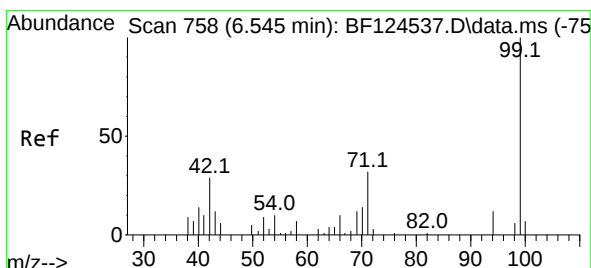
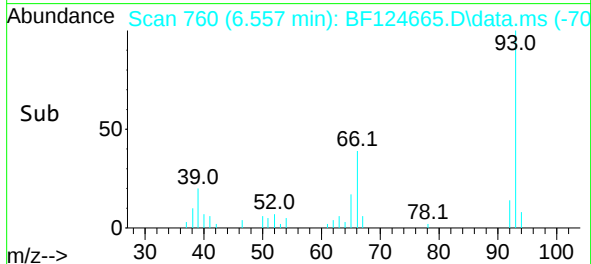
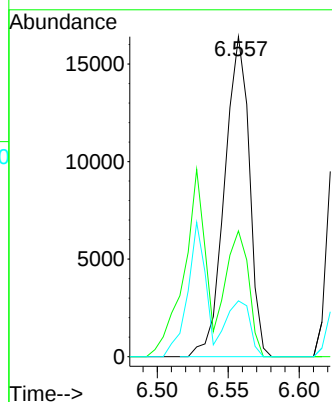
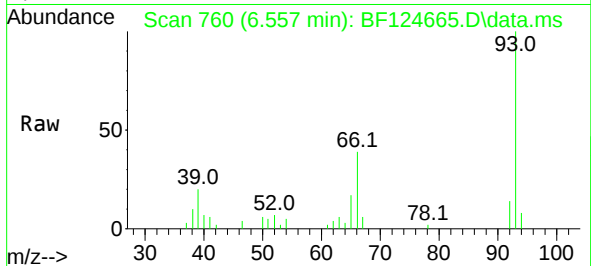




#6
Aniline
Concen: 38.152 ng
RT: 6.557 min Scan# 760
Delta R.T. 0.000 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

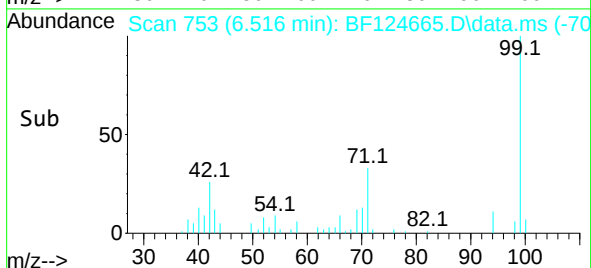
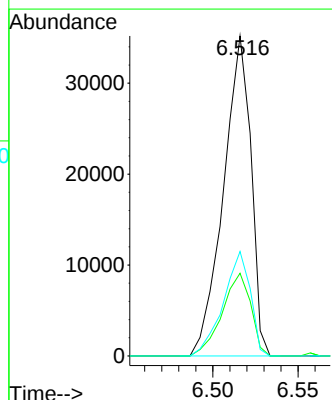
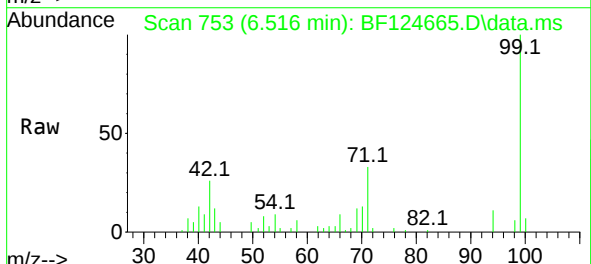
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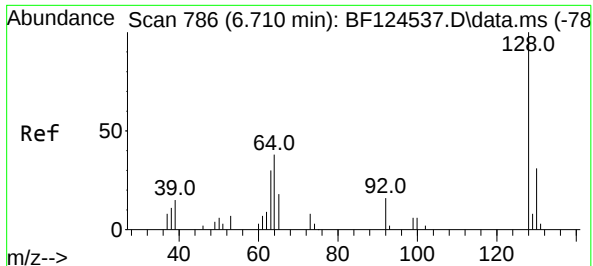
Tgt Ion: 93 Resp: 19834
Ion Ratio Lower Upper
93 100
66 39.3 32.7 49.1
65 17.5 14.2 21.4



#7
Phenol-d6
Concen: 80.081 ng
RT: 6.516 min Scan# 753
Delta R.T. -0.006 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

Tgt Ion: 99 Resp: 39511
Ion Ratio Lower Upper
99 100
42 25.9 23.5 35.3
71 32.7 25.6 38.4

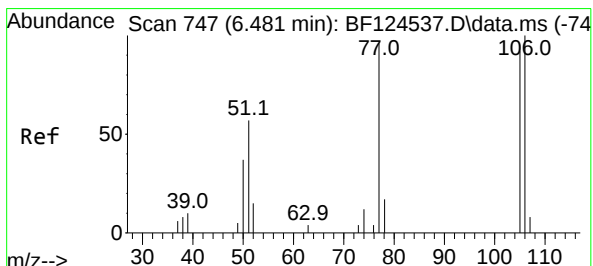
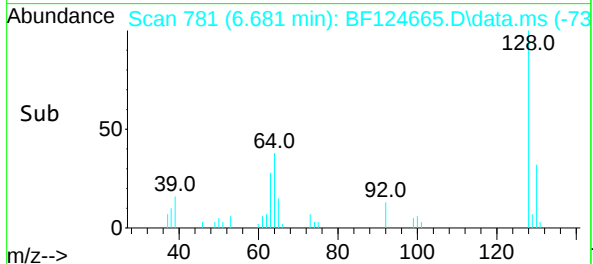
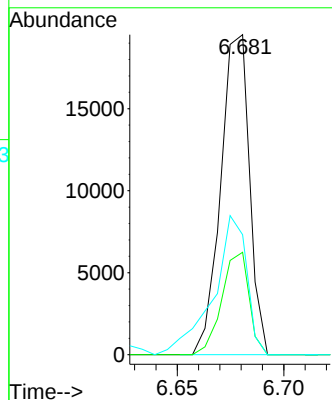
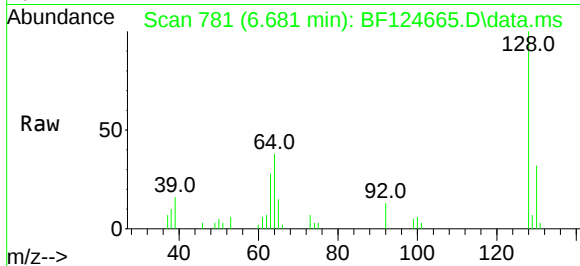




#8
2-Chlorophenol
Concen: 40.317 ng
RT: 6.681 min Scan# 781
Delta R.T. 0.000 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

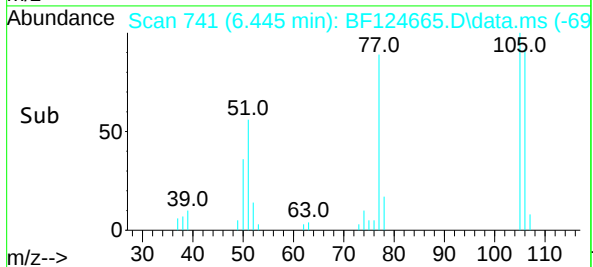
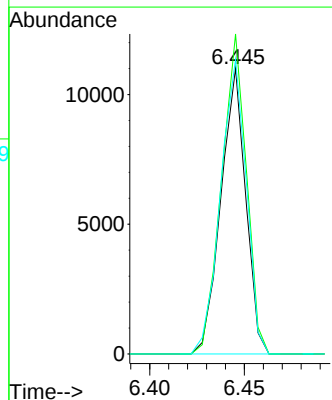
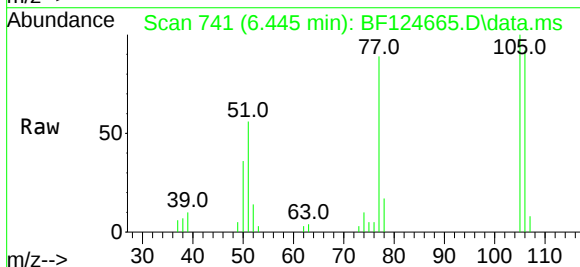
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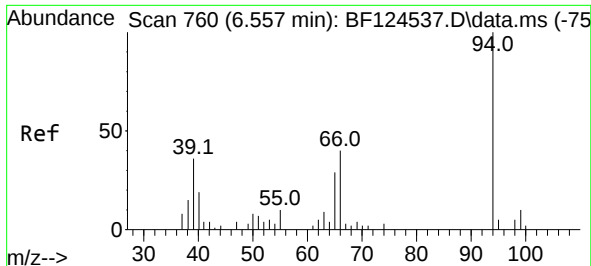
Tgt Ion:128 Resp: 18332
Ion Ratio Lower Upper
128 100
130 32.0 10.5 50.5
64 37.5 20.3 60.3



#9
Benzaldehyde
Concen: 34.572 ng
RT: 6.445 min Scan# 741
Delta R.T. 0.000 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

Tgt Ion: 77 Resp: 10007
Ion Ratio Lower Upper
77 100
105 112.1 75.9 115.9
106 103.2 84.0 124.0

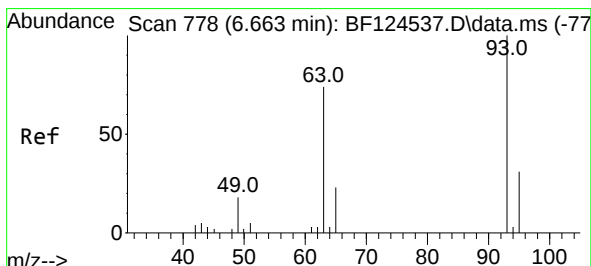
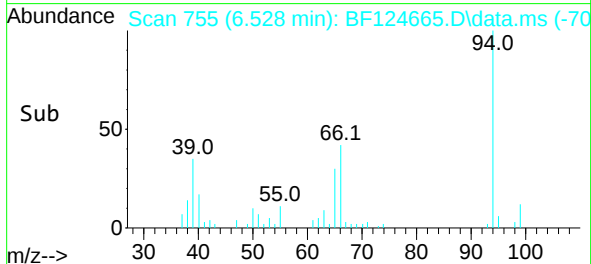
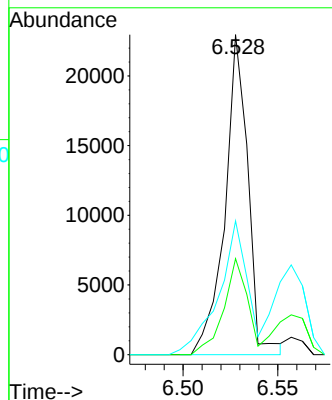
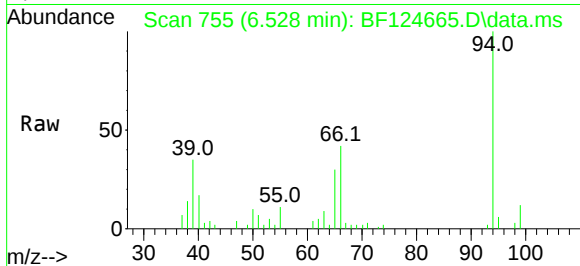




#10
Phenol
Concen: 40.078 ng
RT: 6.528 min Scan# 755
Delta R.T. -0.006 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

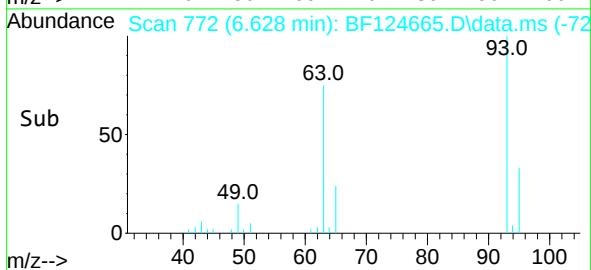
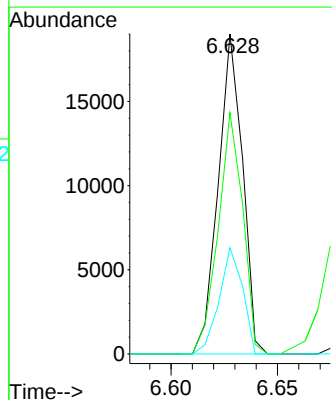
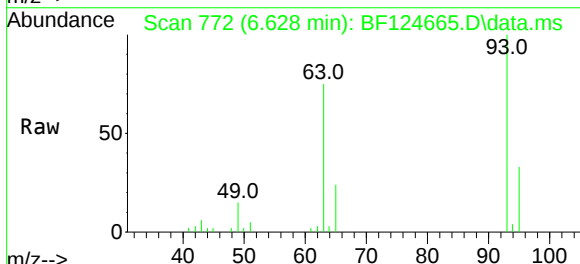
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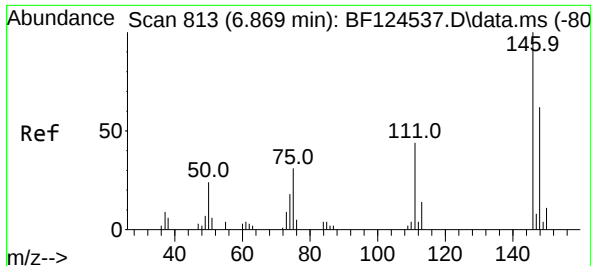
Tgt Ion: 94 Resp: 19306
Ion Ratio Lower Upper
94 100
65 30.0 9.3 49.3
66 41.8 20.3 60.3



#11
bis(2-Chloroethyl)ether
Concen: 40.337 ng
RT: 6.628 min Scan# 772
Delta R.T. 0.000 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

Tgt Ion: 93 Resp: 15064
Ion Ratio Lower Upper
93 100
63 75.4 54.4 94.4
95 33.2 11.4 51.4





#12

1,3-Dichlorobenzene

Concen: 38.968 ng

RT: 6.834 min Scan# 807

Delta R.T. 0.000 min

Lab File: BF124665.D

Acq: 21 Jul 2021 16:53

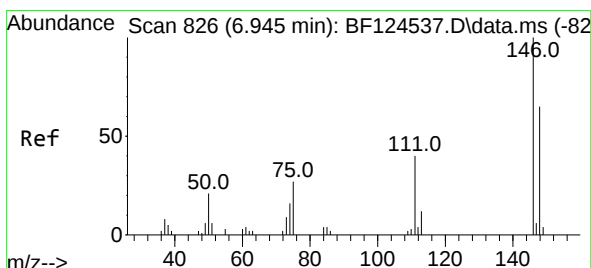
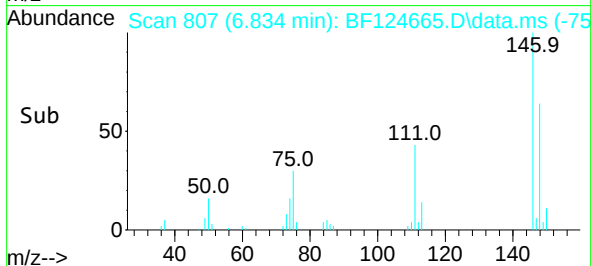
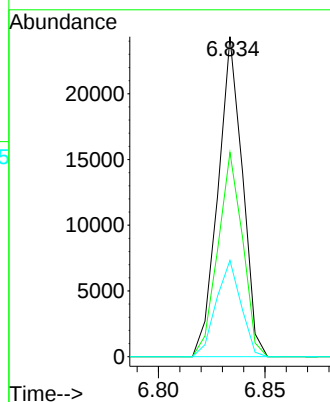
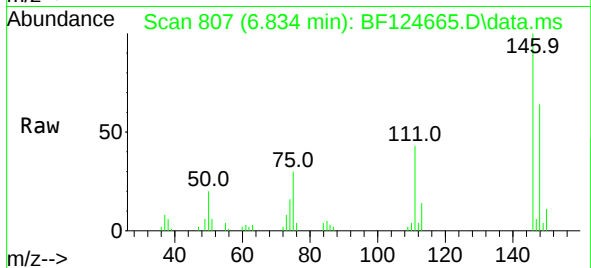
Tgt Ion:146 Resp: 19393

Ion Ratio Lower Upper

146 100

148 63.9 49.7 74.5

75 30.1 25.2 37.8



#13

1,4-Dichlorobenzene

Concen: 39.401 ng

RT: 6.910 min Scan# 820

Delta R.T. 0.000 min

Lab File: BF124665.D

Acq: 21 Jul 2021 16:53

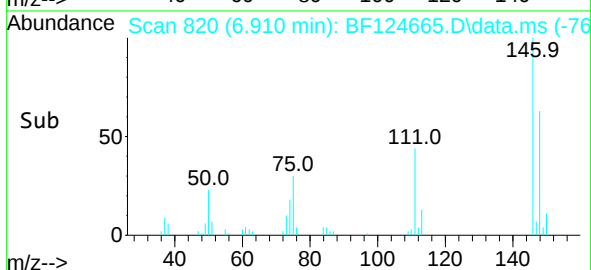
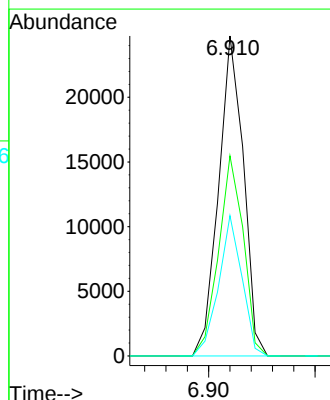
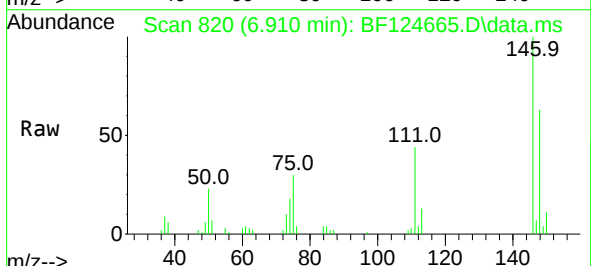
Tgt Ion:146 Resp: 20028

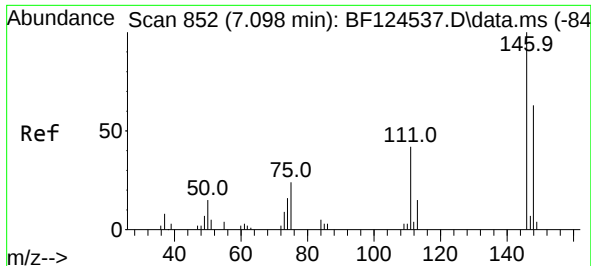
Ion Ratio Lower Upper

146 100

148 62.6 51.9 77.9

111 43.8 31.8 47.6

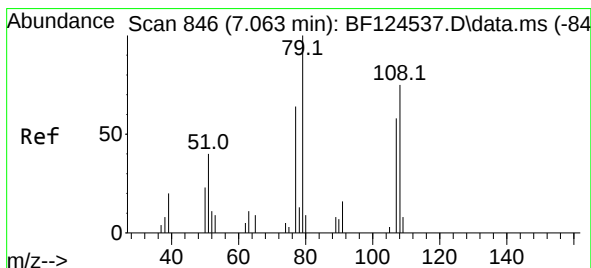
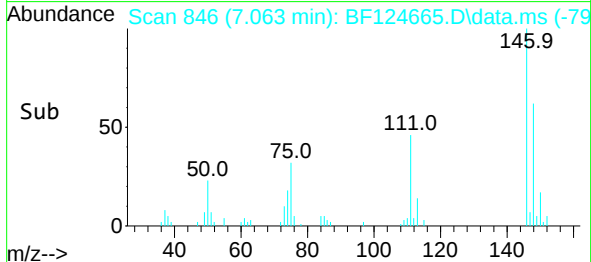
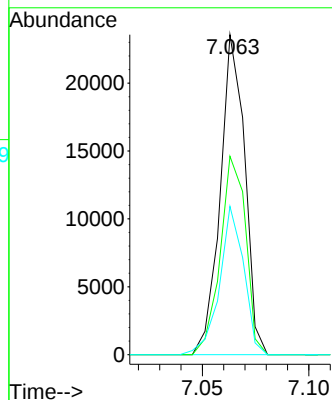
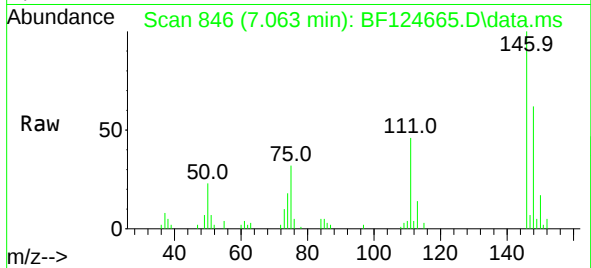




#14
1,2-Dichlorobenzene
Concen: 38.992 ng
RT: 7.063 min Scan# 846
Delta R.T. -0.006 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

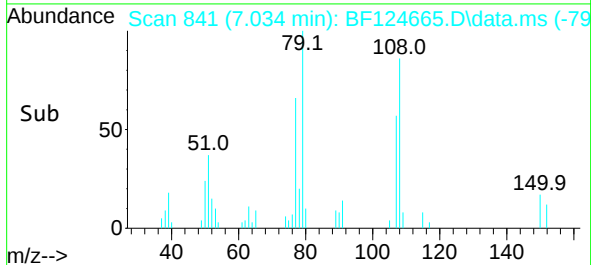
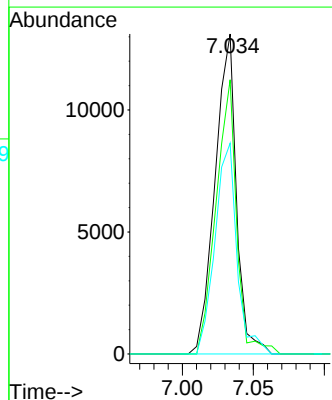
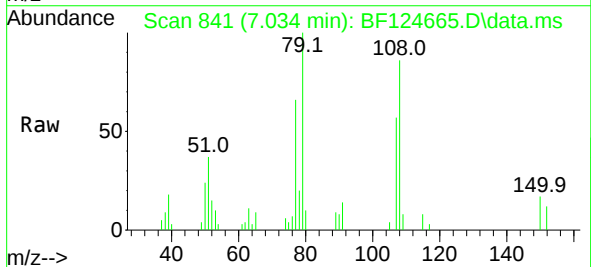
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

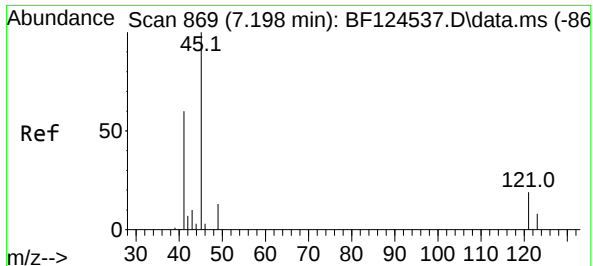
Tgt Ion:146 Resp: 18836
Ion Ratio Lower Upper
146 100
148 62.0 50.6 75.8
111 46.3 33.5 50.3



#15
Benzyl Alcohol
Concen: 40.124 ng
RT: 7.034 min Scan# 841
Delta R.T. 0.000 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

Tgt Ion: 79 Resp: 13698
Ion Ratio Lower Upper
79 100
108 85.7 60.4 90.6
77 65.9 51.5 77.3

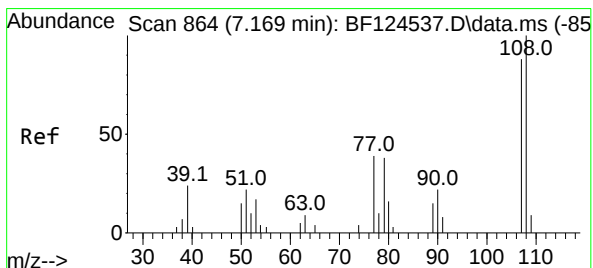
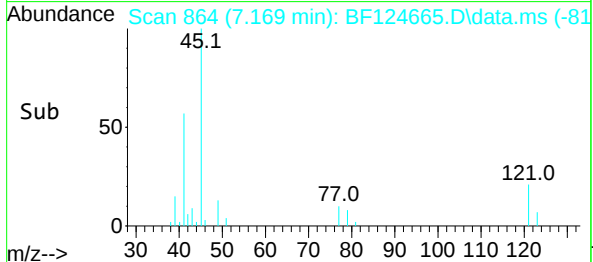
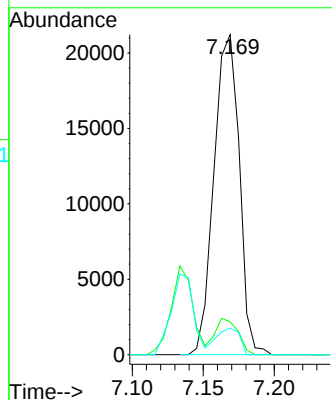
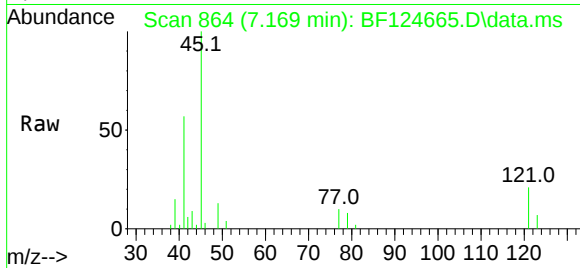




#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.781 ng
RT: 7.169 min Scan# 864
Delta R.T. 0.000 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

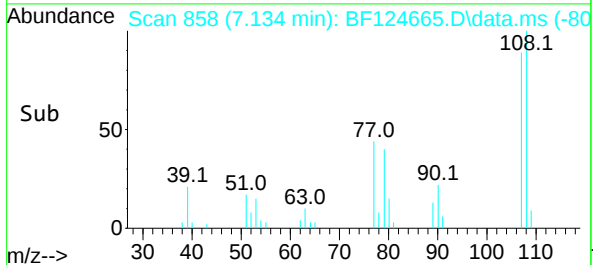
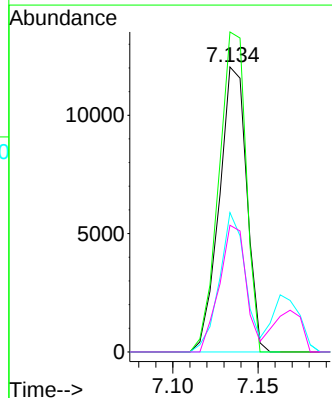
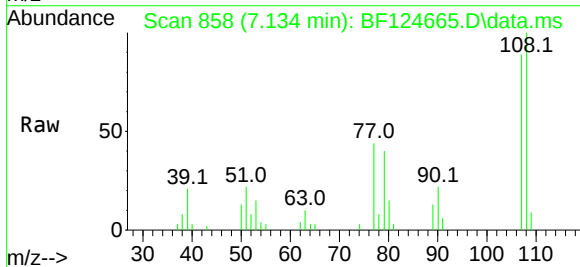
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

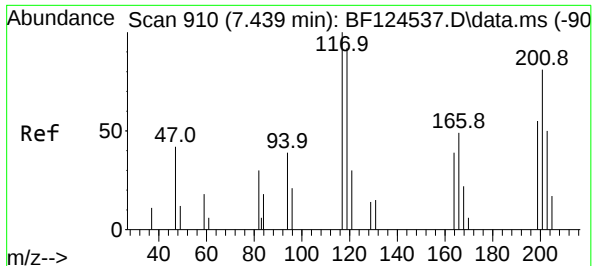
Tgt Ion:	45	Resp:	26250
Ion	Ratio	Lower	Upper
45	100		
77	10.3	0.0	30.6
79	8.3	0.0	27.5



#17
2-Methylphenol
Concen: 40.589 ng
RT: 7.134 min Scan# 858
Delta R.T. -0.006 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

Tgt Ion:	107	Resp:	13509
Ion	Ratio	Lower	Upper
107	100		
108	112.3	90.6	135.8
77	48.9	35.7	53.5
79	44.5	34.0	51.0

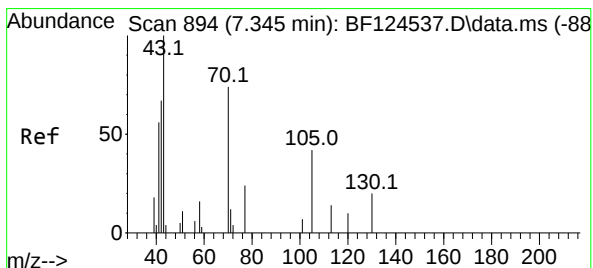
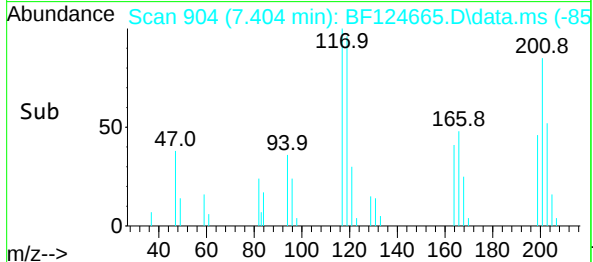
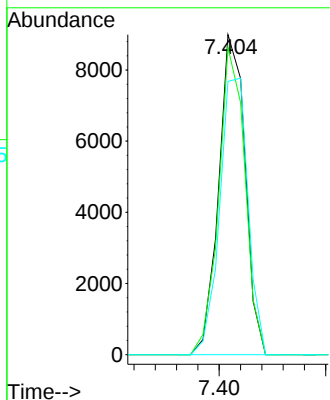
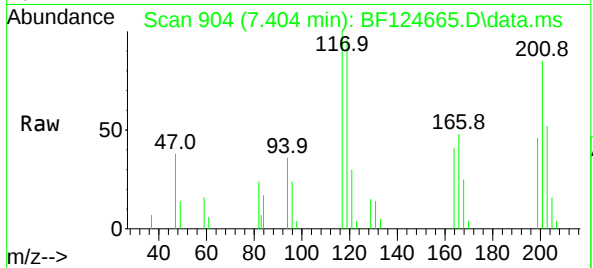




#18
Hexachloroethane
Concen: 40.420 ng
RT: 7.404 min Scan# 904
Delta R.T. -0.006 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

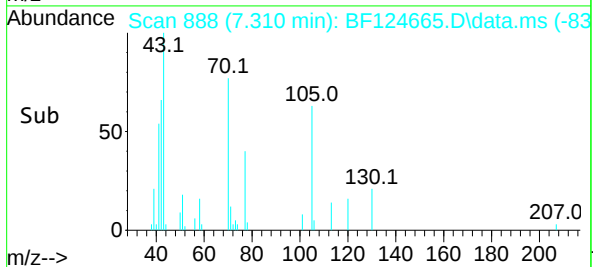
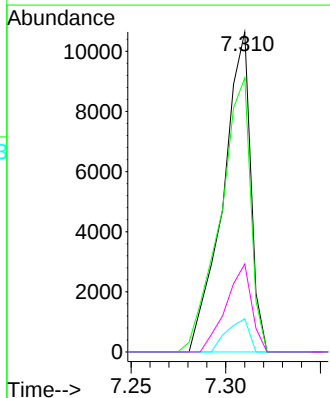
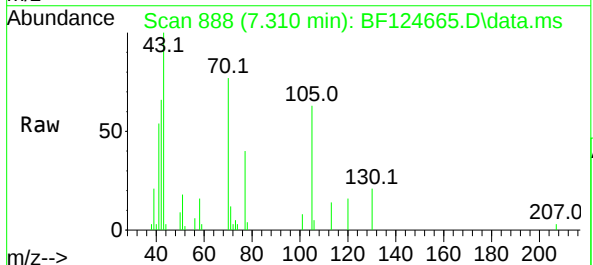
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

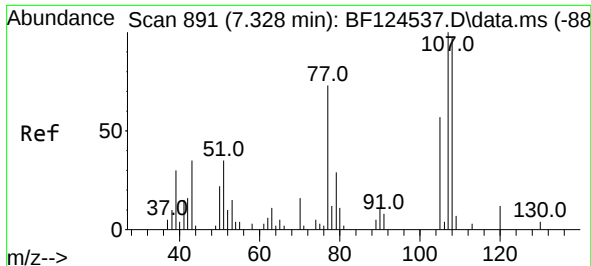
Tgt Ion:117 Resp: 7737
Ion Ratio Lower Upper
117 100
119 96.0 73.4 110.2
201 85.4 64.9 97.3



#19
n-Nitroso-di-n-propylamine
Concen: 38.887 ng
RT: 7.310 min Scan# 888
Delta R.T. 0.000 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

Tgt Ion: 70 Resp: 10787
Ion Ratio Lower Upper
70 100
42 85.6 72.2 108.2
101 10.3 7.8 11.8
130 27.5 21.8 32.6

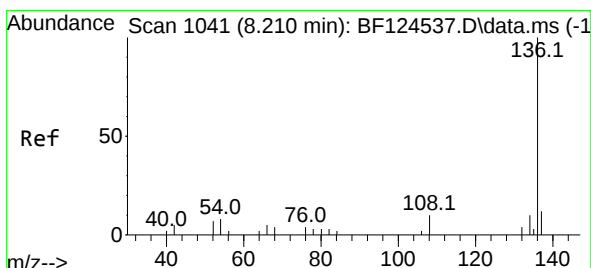
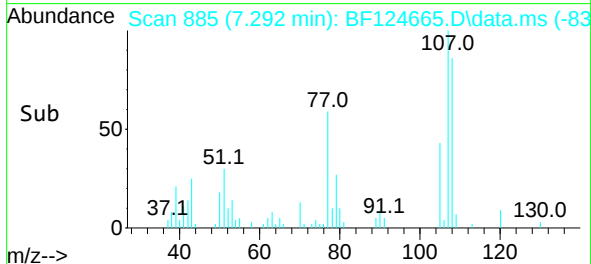
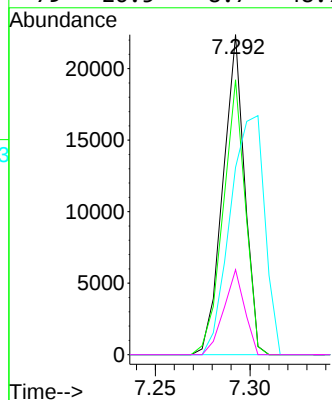
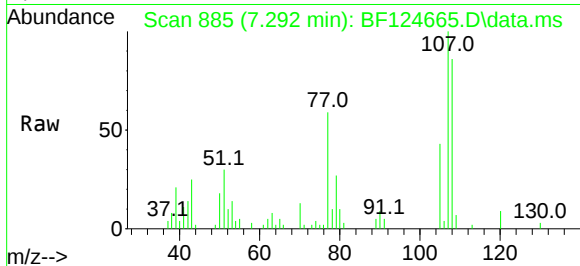




#20
3+4-Methylphenols
Concen: 40.649 ng
RT: 7.292 min Scan# 885
Delta R.T. 0.000 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

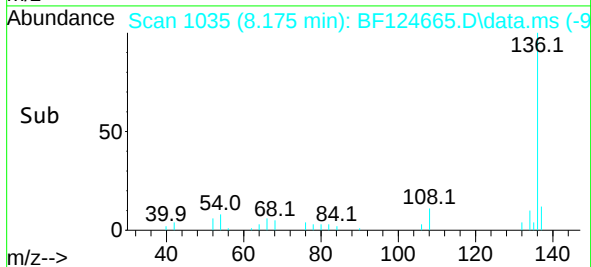
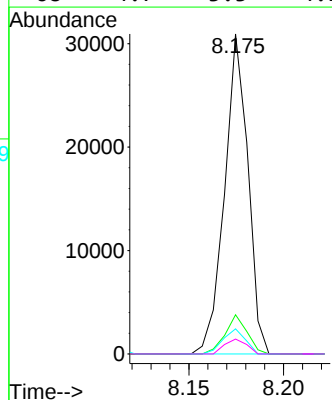
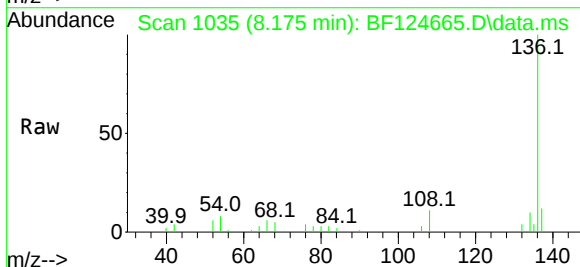
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

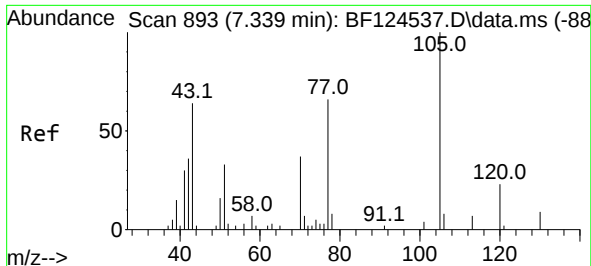
Tgt Ion:	107	Resp:	17812
Ion	Ratio	Lower	Upper
107	100		
108	85.9	76.6	116.6
77	58.6	53.3	93.3
79	26.5	8.7	48.7



#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.175 min Scan# 1035
Delta R.T. 0.000 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

Tgt Ion:	136	Resp:	26480
Ion	Ratio	Lower	Upper
136	100		
137	12.3	9.8	14.6
54	7.8	6.4	9.6
68	4.7	3.3	4.9

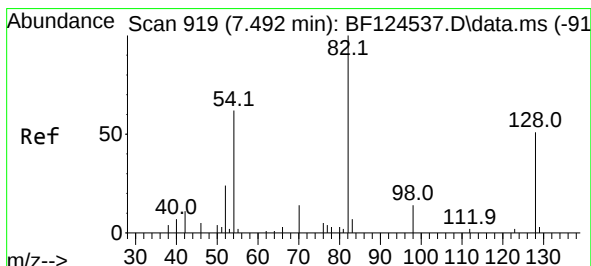
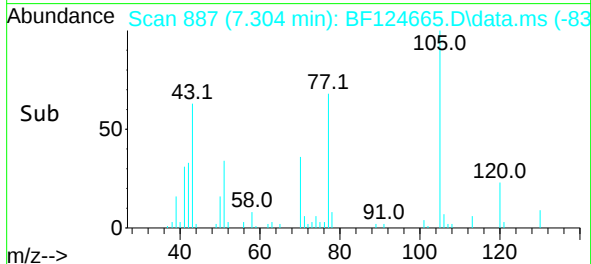
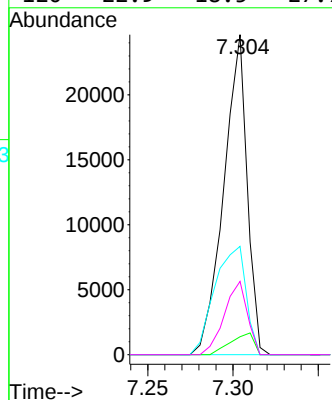
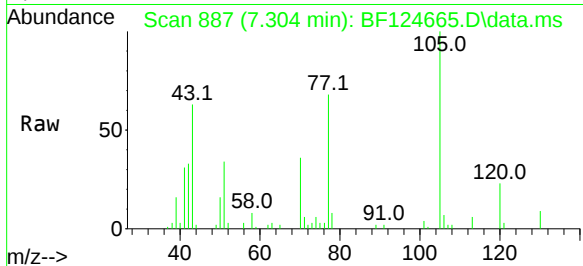




#22
Acetophenone
Concen: 39.202 ng
RT: 7.304 min Scan# 887
Delta R.T. 0.000 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

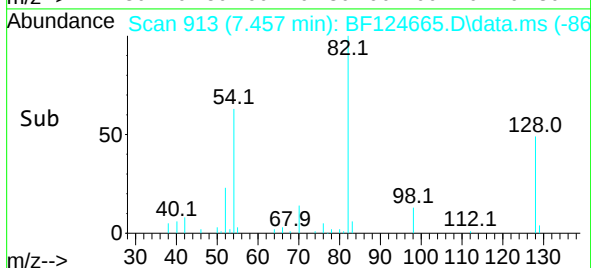
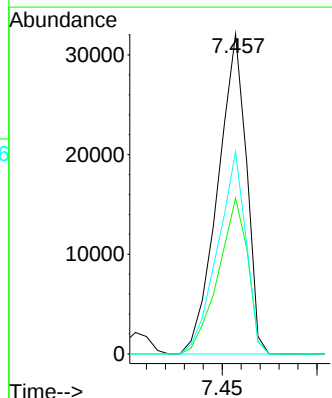
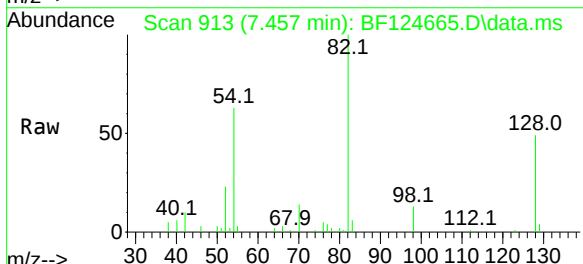
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

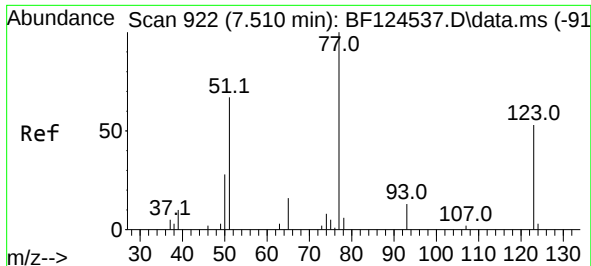
Tgt Ion:	105	Resp:	23559
Ion Ratio	Lower	Upper	
105	100		
71	5.6	5.5	8.3
51	33.8	26.0	39.0
120	22.9	18.5	27.7



#23
Nitrobenzene-d5
Concen: 80.537 ng
RT: 7.457 min Scan# 913
Delta R.T. 0.000 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

Tgt Ion:	82	Resp:	33783
Ion Ratio	Lower	Upper	
82	100		
128	48.6	40.6	60.8
54	63.2	49.6	74.4

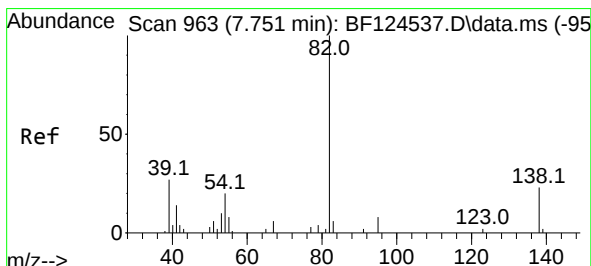
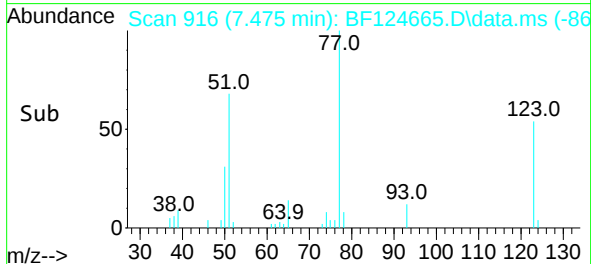
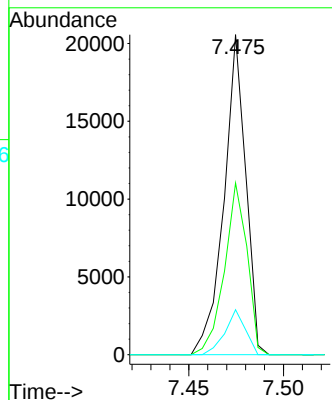
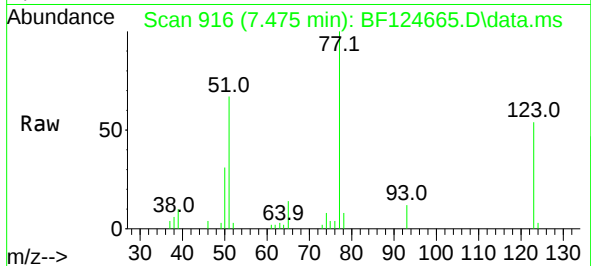




#24
Nitrobenzene
Concen: 39.568 ng
RT: 7.475 min Scan# 916
Delta R.T. -0.006 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

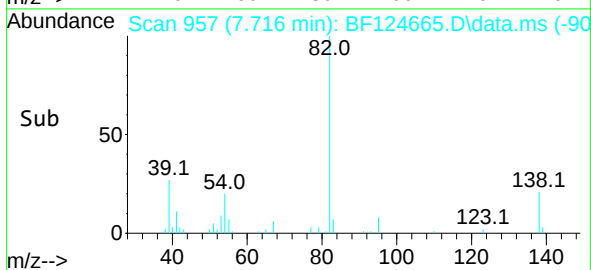
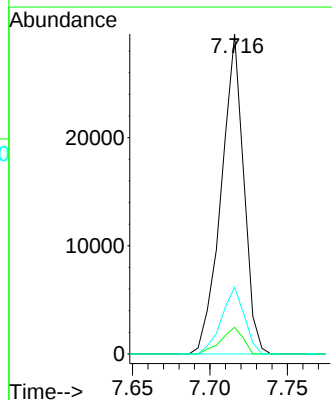
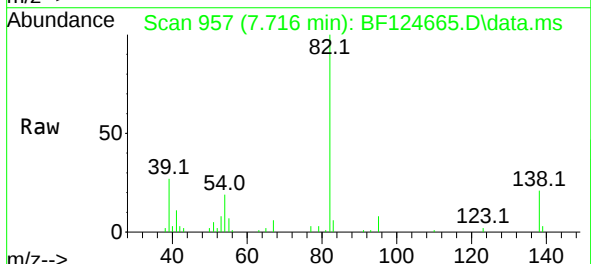
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

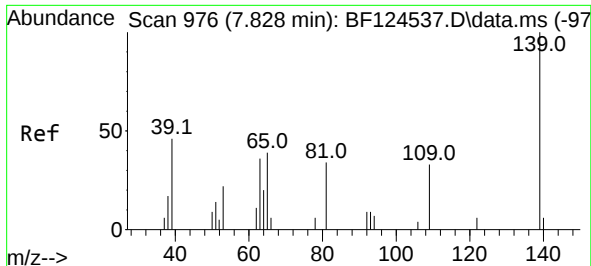
Tgt Ion: 77	Resp: 16458
Ion Ratio	Lower Upper
77 100	
123 53.7	42.3 63.5
65 14.1	12.4 18.6



#25
Isophorone
Concen: 38.730 ng
RT: 7.716 min Scan# 957
Delta R.T. 0.000 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

Tgt Ion: 82	Resp: 29824
Ion Ratio	Lower Upper
82 100	
95 8.4	6.5 9.7
138 20.9	18.4 27.6

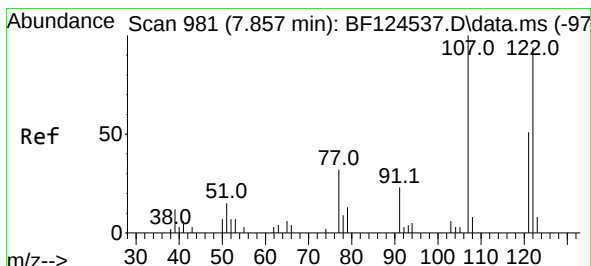
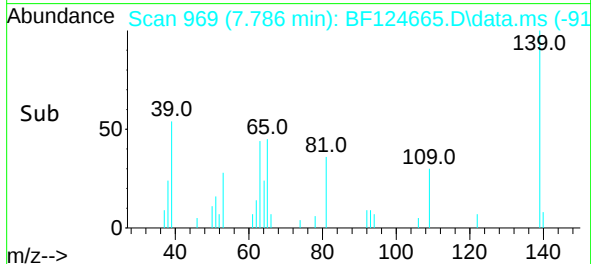
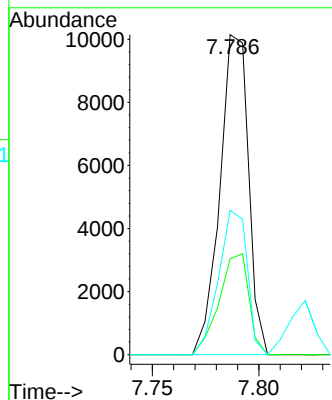
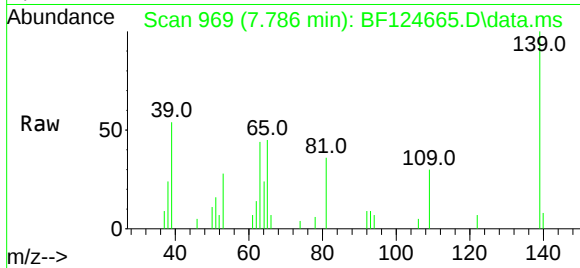




#26
2-Nitrophenol
Concen: 42.296 ng
RT: 7.786 min Scan# 969
Delta R.T. -0.006 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

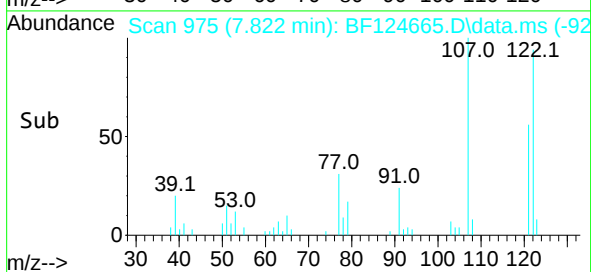
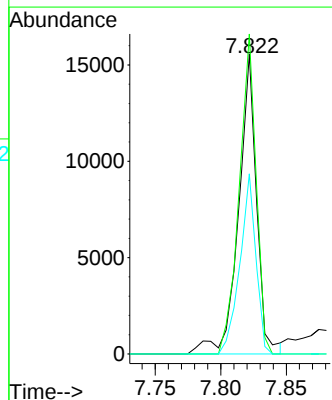
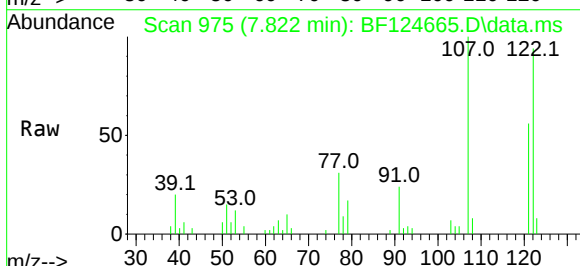
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

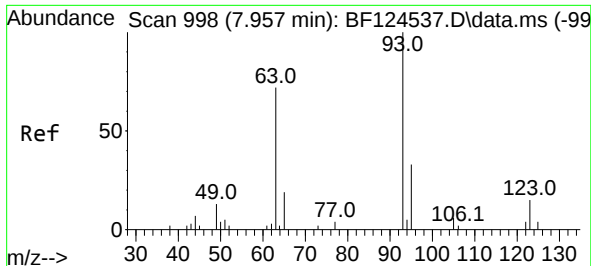
Tgt Ion:139	Resp:	9490
Ion Ratio	Lower	Upper
139	100	
109	29.9	26.0 39.0
65	45.1	31.0 46.4



#27
2,4-Dimethylphenol
Concen: 40.095 ng
RT: 7.822 min Scan# 975
Delta R.T. 0.000 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

Tgt Ion:122	Resp:	14907
Ion Ratio	Lower	Upper
122	100	
107	106.7	85.0 127.6
121	60.1	43.3 64.9



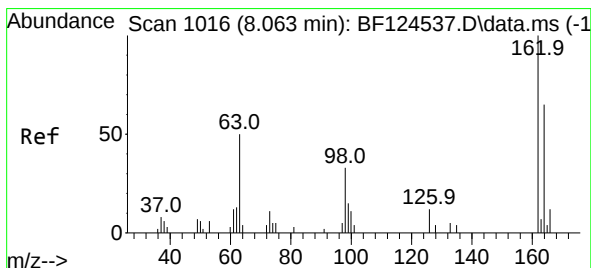
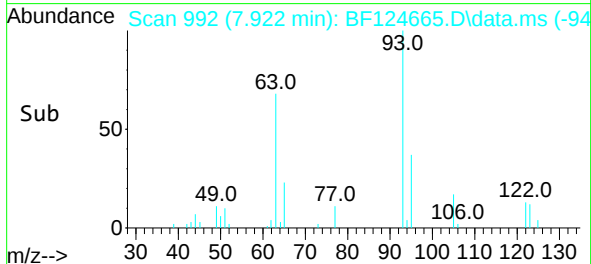
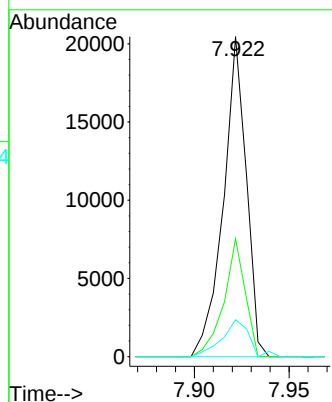
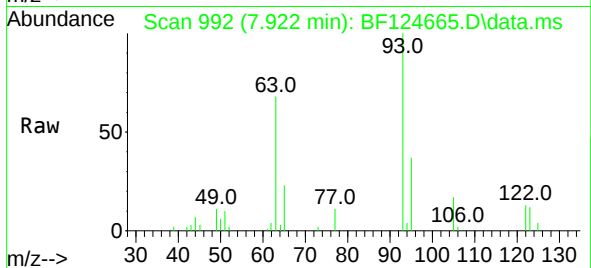


#28

bis(2-Chloroethoxy)methane
Concen: 38.174 ng
RT: 7.922 min Scan# 992
Delta R.T. 0.000 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

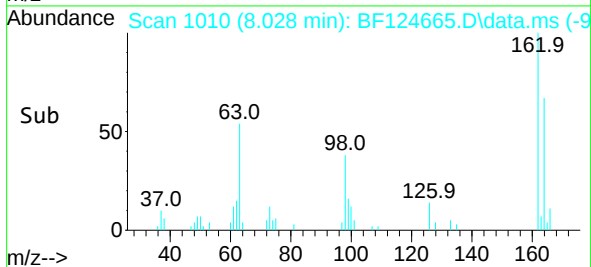
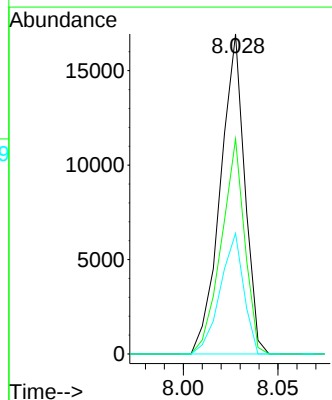
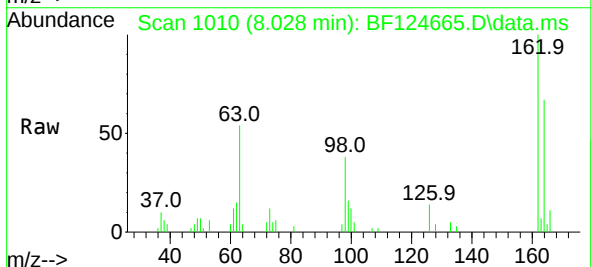
Tgt Ion: 93 Resp: 17147
Ion Ratio Lower Upper
93 100
95 36.9 26.1 39.1
123 11.6 11.7 17.5#

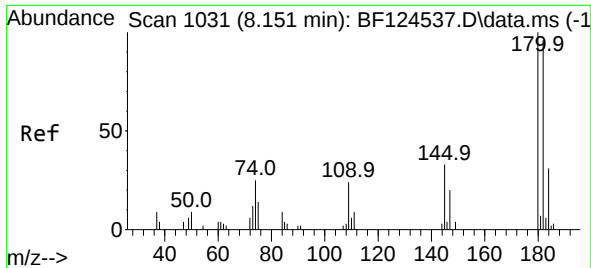


#29

2,4-Dichlorophenol
Concen: 39.399 ng
RT: 8.028 min Scan# 1010
Delta R.T. 0.000 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

Tgt Ion:162 Resp: 15109
Ion Ratio Lower Upper
162 100
164 67.2 44.5 84.5
98 37.7 13.0 53.0

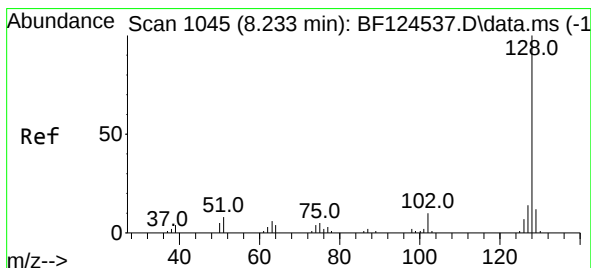
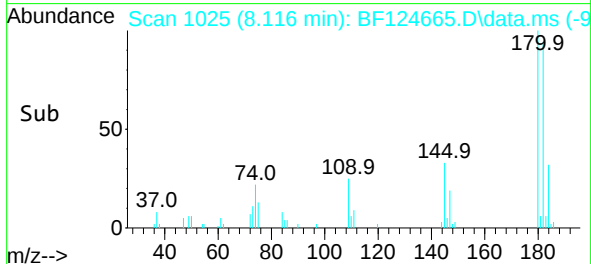
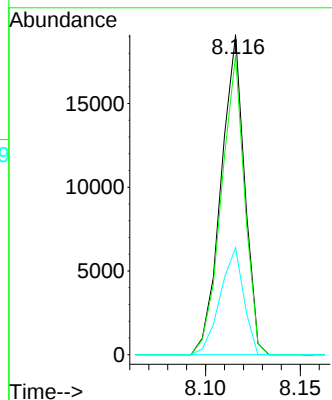
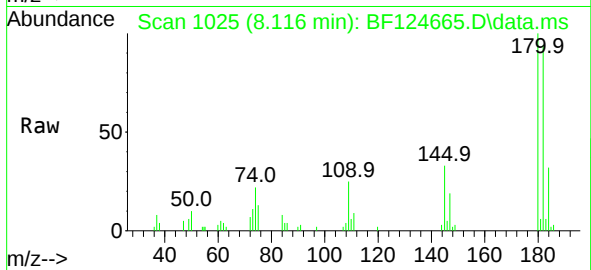




#30
1,2,4-Trichlorobenzene
Concen: 38.903 ng
RT: 8.116 min Scan# 1025
Delta R.T. 0.000 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

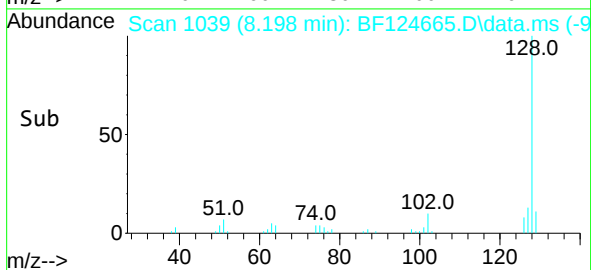
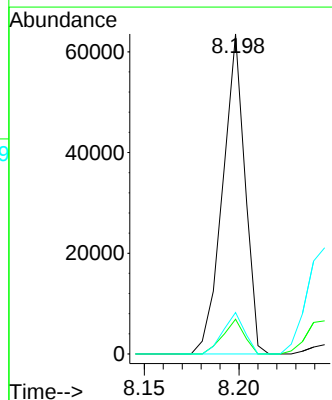
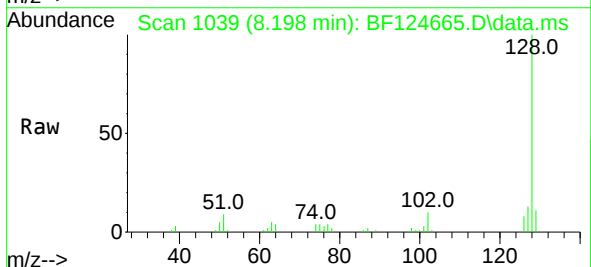
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

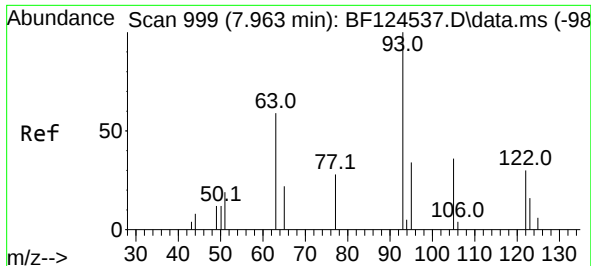
Tgt Ion:180 Resp: 16510
Ion Ratio Lower Upper
180 100
182 93.5 76.8 115.2
145 33.5 26.7 40.1



#31
Naphthalene
Concen: 38.020 ng
RT: 8.198 min Scan# 1039
Delta R.T. 0.000 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

Tgt Ion:128 Resp: 52072
Ion Ratio Lower Upper
128 100
129 10.9 9.4 14.0
127 13.0 10.9 16.3





#32

Benzoic acid

Concen: 38.448 ng

RT: 7.939 min Scan# 995

Delta R.T. -0.006 min

Lab File: BF124665.D

Acq: 21 Jul 2021 16:53

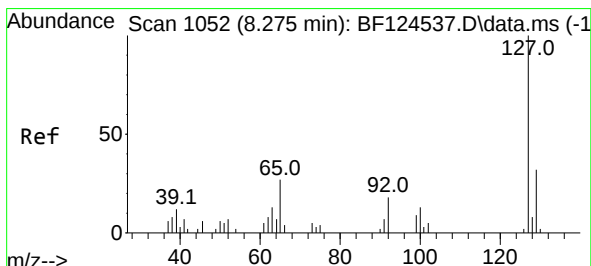
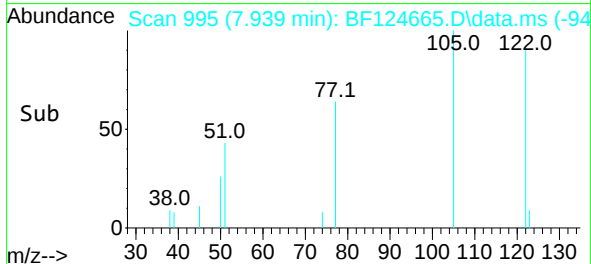
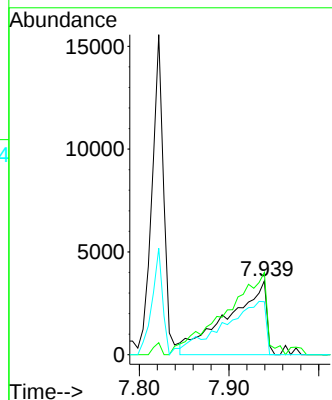
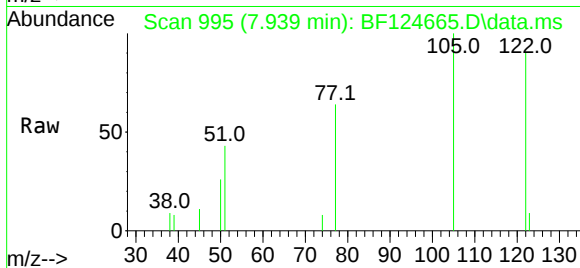
Tgt Ion:122 Resp: 10524

Ion Ratio Lower Upper

122 100

105 111.6 97.6 137.6

77 71.8 59.6 99.6



#33

4-Chloroaniline

Concen: 36.441 ng

RT: 8.245 min Scan# 1047

Delta R.T. 0.000 min

Lab File: BF124665.D

Acq: 21 Jul 2021 16:53

Tgt Ion:127 Resp: 18860

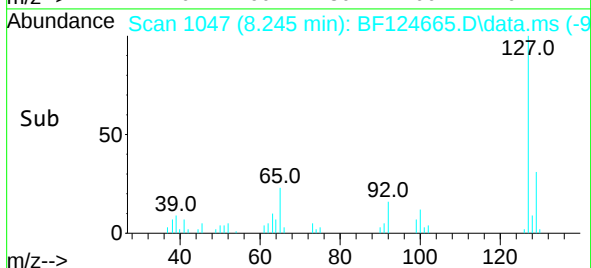
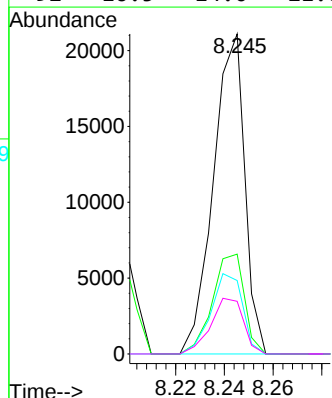
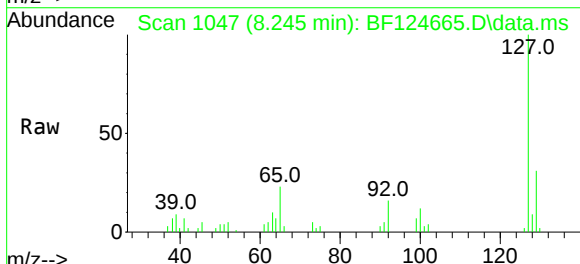
Ion Ratio Lower Upper

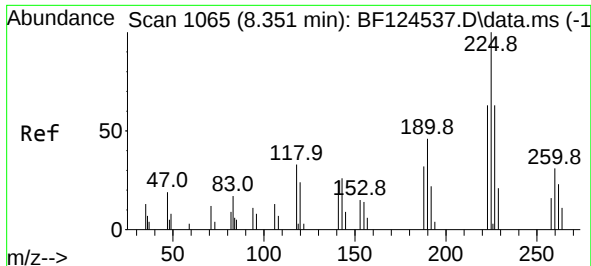
127 100

129 31.2 25.7 38.5

65 22.9 21.2 31.8

92 16.5 14.0 21.0

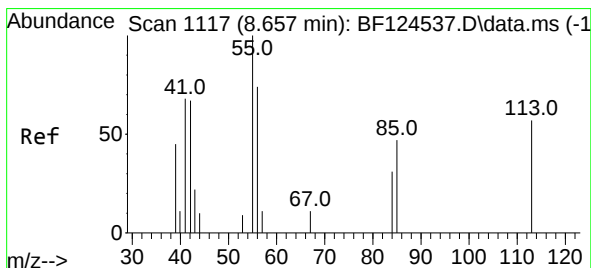
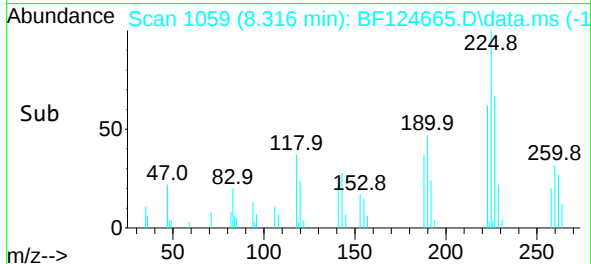
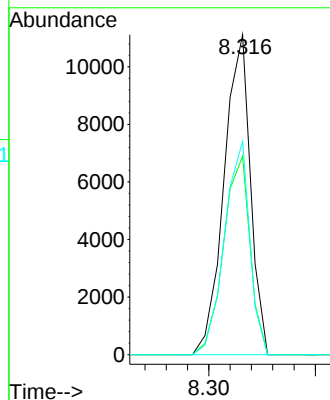
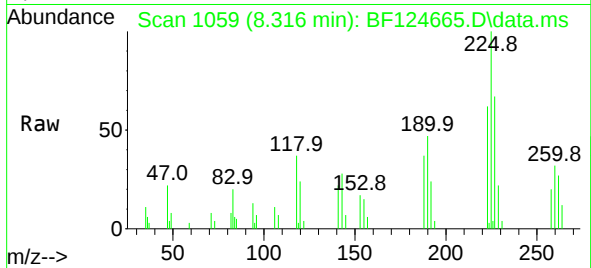




#34
Hexachlorobutadiene
Concen: 39.826 ng
RT: 8.316 min Scan# 1059
Delta R.T. 0.000 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

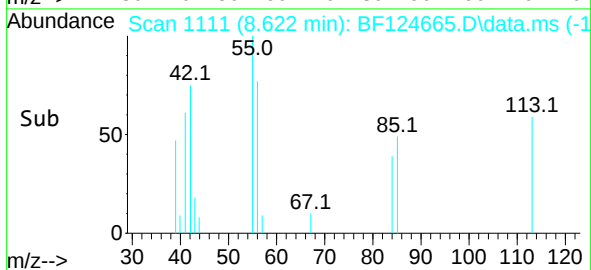
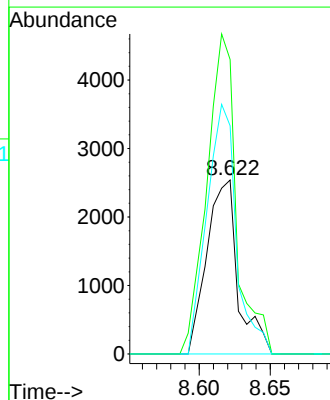
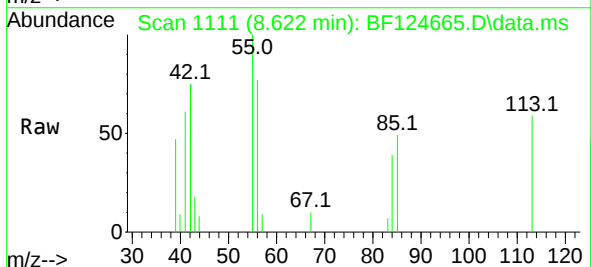
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

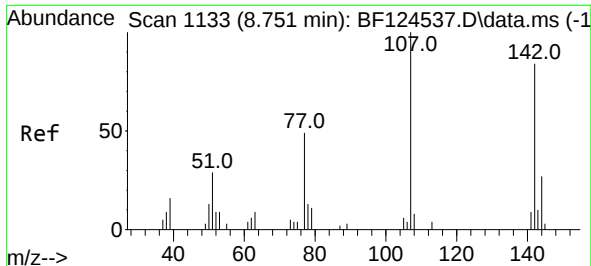
Tgt Ion:225 Resp: 9540
Ion Ratio Lower Upper
225 100
223 65.3 50.6 76.0
227 66.7 50.6 75.8



#35
Caprolactam
Concen: 39.835 ng
RT: 8.622 min Scan# 1111
Delta R.T. 0.000 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

Tgt Ion:113 Resp: 3864
Ion Ratio Lower Upper
113 100
55 169.3 154.1 194.1
56 131.1 108.7 148.7

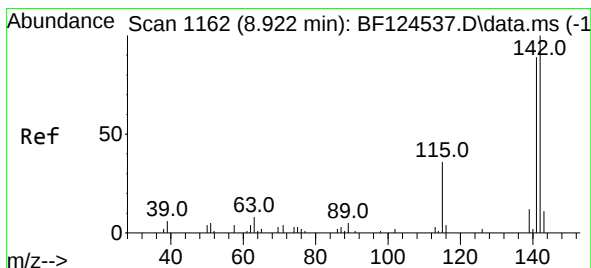
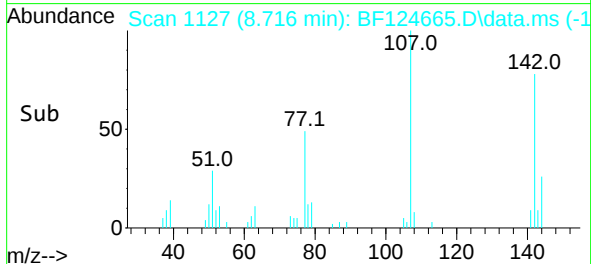
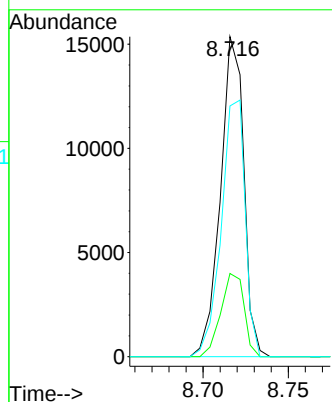
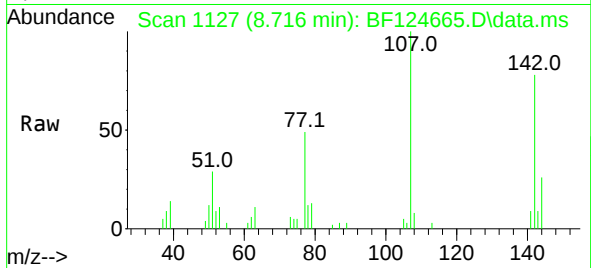




#36
4-Chloro-3-methylphenol
Concen: 38.545 ng
RT: 8.716 min Scan# 1127
Delta R.T. -0.006 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

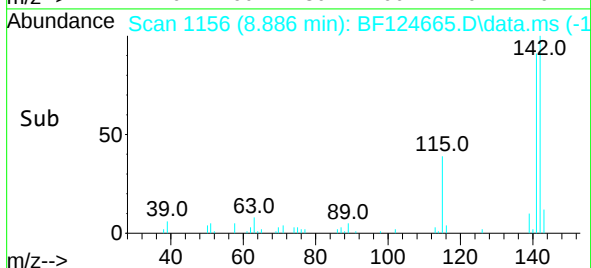
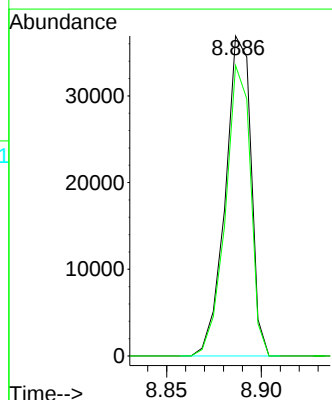
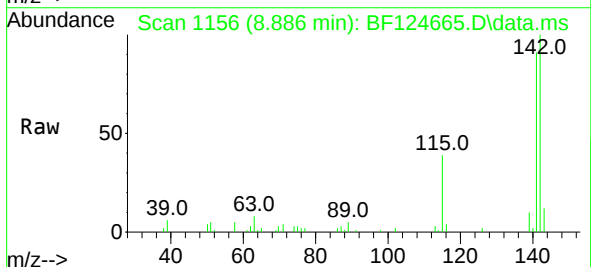
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

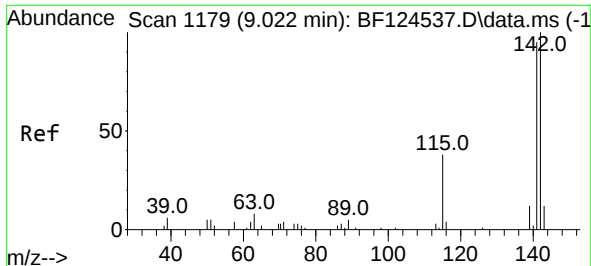
Tgt Ion:107 Resp: 14617
Ion Ratio Lower Upper
107 100
144 26.0 21.9 32.9
142 78.4 67.1 100.7



#37
2-Methylnaphthalene
Concen: 37.637 ng
RT: 8.886 min Scan# 1156
Delta R.T. -0.006 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

Tgt Ion:142 Resp: 34784
Ion Ratio Lower Upper
142 100
141 90.8 71.2 106.8

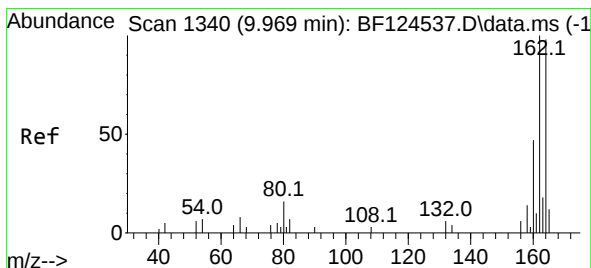
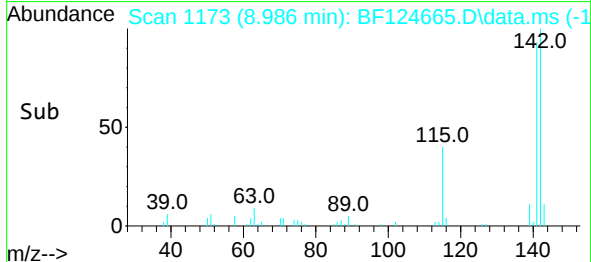
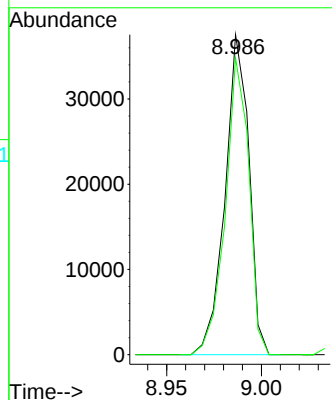
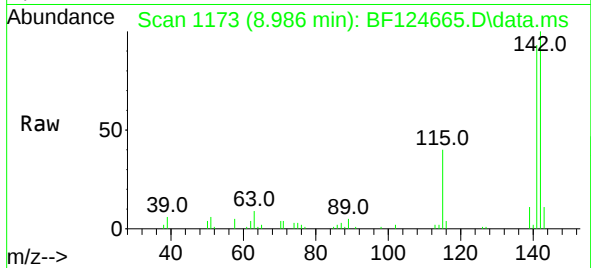




#38
1-Methylnaphthalene
Concen: 37.944 ng
RT: 8.986 min Scan# 1173
Delta R.T. -0.006 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

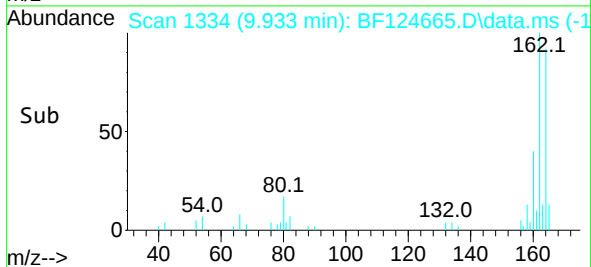
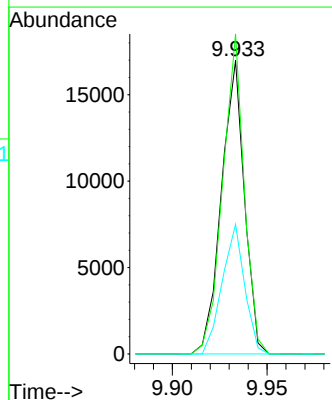
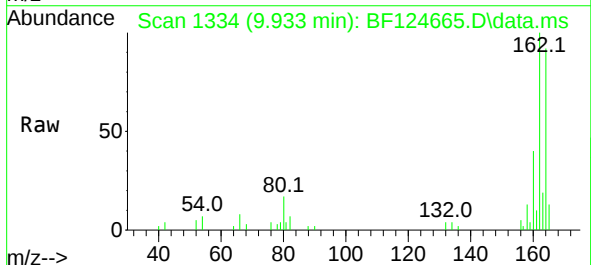
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

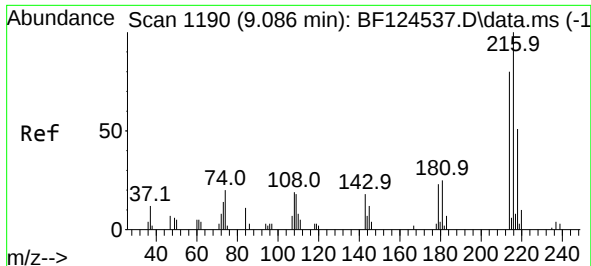
Tgt Ion:142 Resp: 32934
Ion Ratio Lower Upper
142 100
141 92.8 76.0 114.0



#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.933 min Scan# 1334
Delta R.T. 0.000 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

Tgt Ion:164 Resp: 14339
Ion Ratio Lower Upper
164 100
162 109.0 81.3 121.9
160 44.1 38.0 57.0

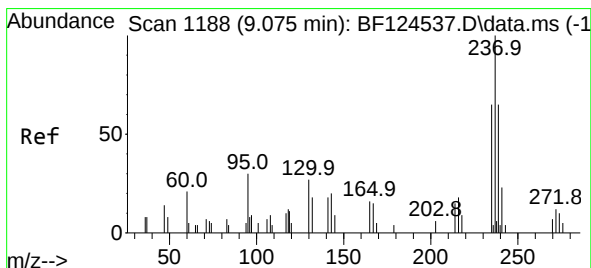
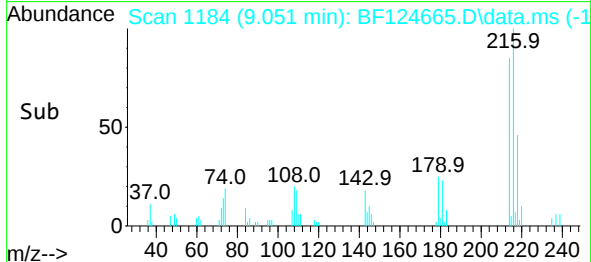
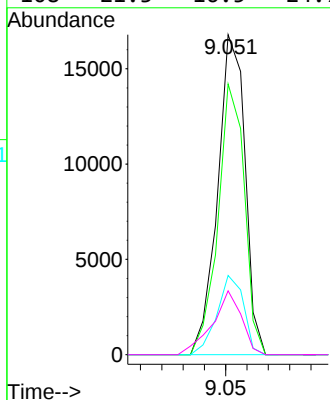
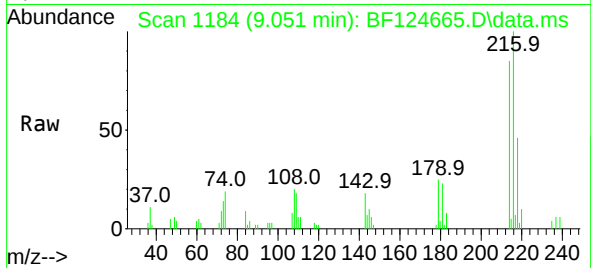




#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.151 ng
RT: 9.051 min Scan# 1184
Delta R.T. -0.006 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

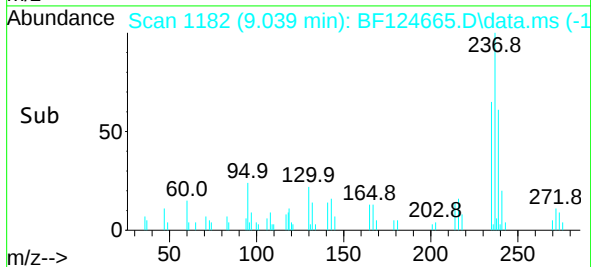
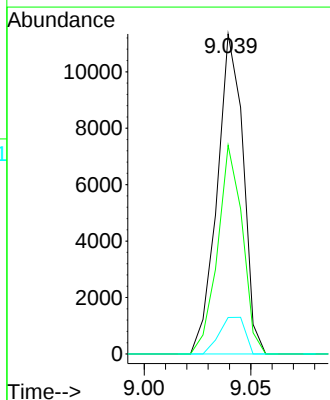
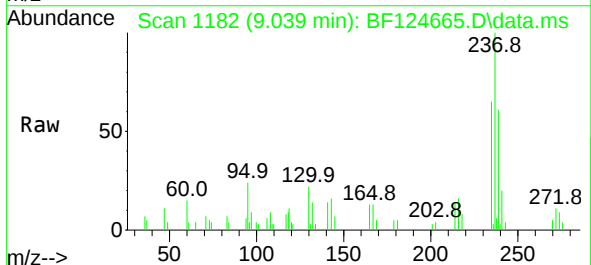
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

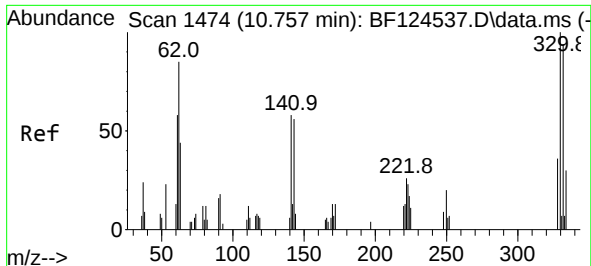
Tgt Ion:216	Resp:	14973
Ion Ratio	Lower	Upper
216	100	
214	81.6	64.9 97.3
179	24.2	17.4 26.2
108	21.3	16.5 24.7



#41
Hexachlorocyclopentadiene
Concen: 40.289 ng
RT: 9.039 min Scan# 1182
Delta R.T. -0.006 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

Tgt Ion:237	Resp:	9625
Ion Ratio	Lower	Upper
237	100	
235	65.2	44.7 84.7
272	11.4	0.0 31.6

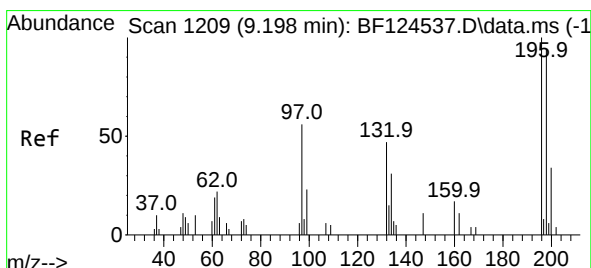
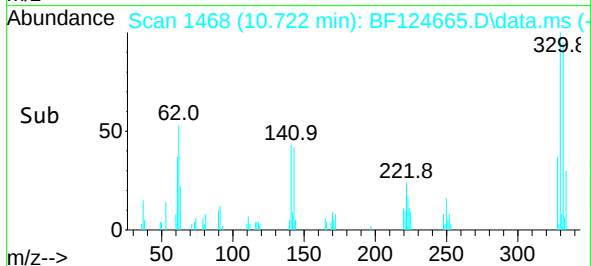
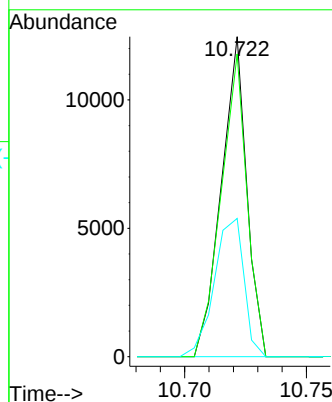
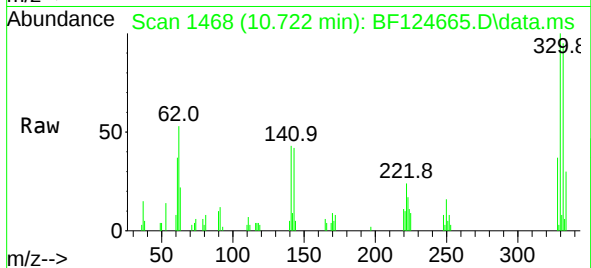




#42
2,4,6-Tribromophenol
Concen: 81.042 ng
RT: 10.722 min Scan# 1468
Delta R.T. 0.000 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

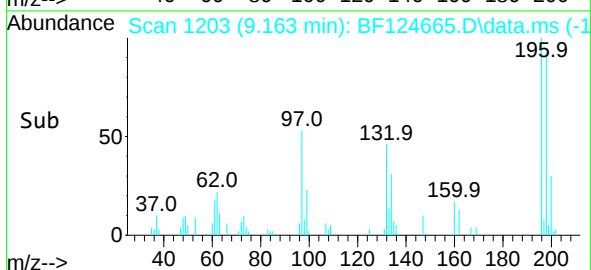
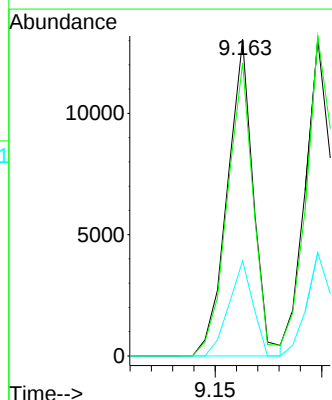
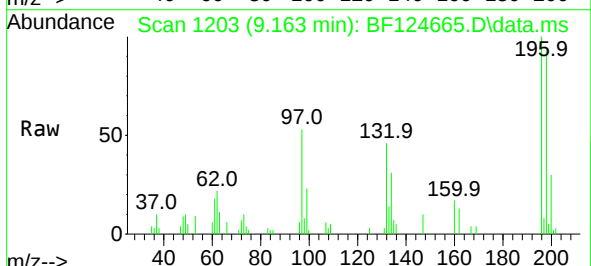
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

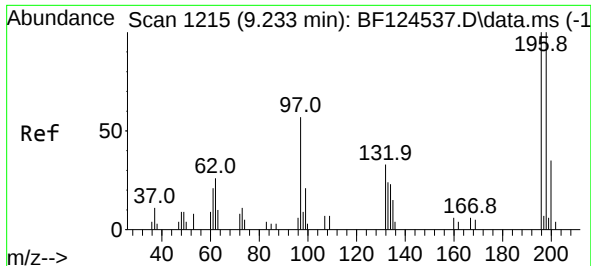
Tgt Ion:330 Resp: 9043
Ion Ratio Lower Upper
330 100
332 96.6 76.2 114.4
141 50.4 44.6 66.8



#43
2,4,6-Trichlorophenol
Concen: 40.011 ng
RT: 9.163 min Scan# 1203
Delta R.T. 0.000 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

Tgt Ion:196 Resp: 11047
Ion Ratio Lower Upper
196 100
198 92.5 74.9 112.3
200 30.0 27.0 40.4

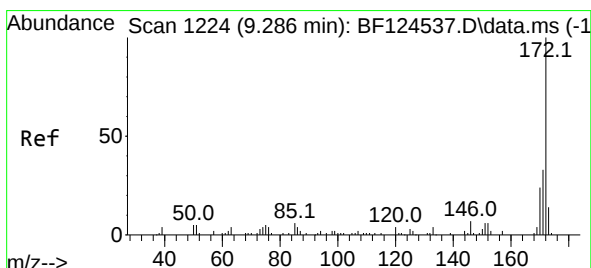
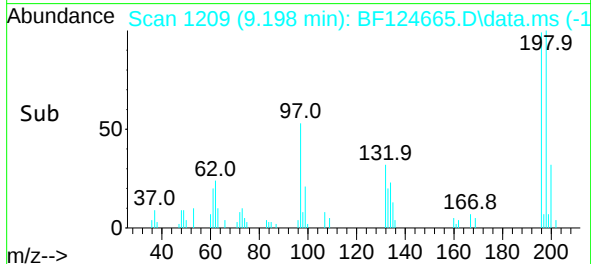
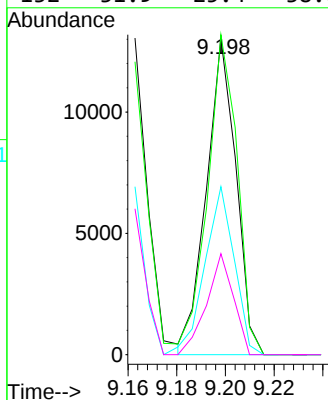
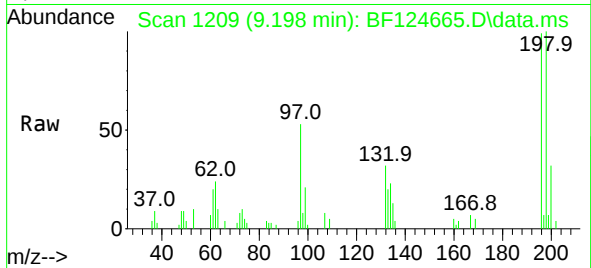




#44
2,4,5-Trichlorophenol
Concen: 38.552 ng
RT: 9.198 min Scan# 1209
Delta R.T. -0.006 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

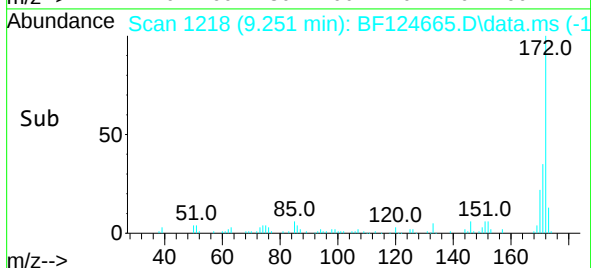
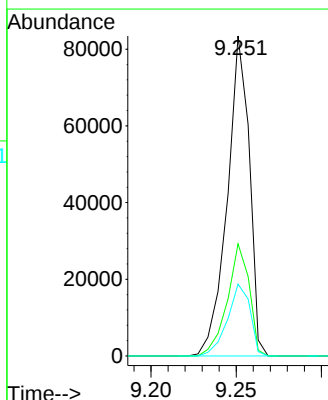
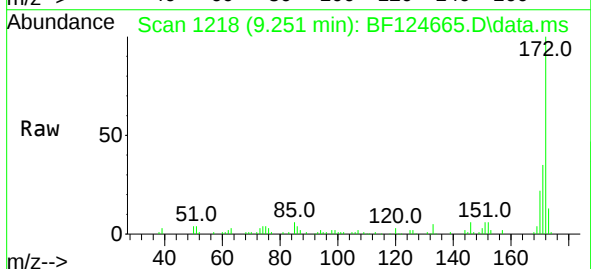
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

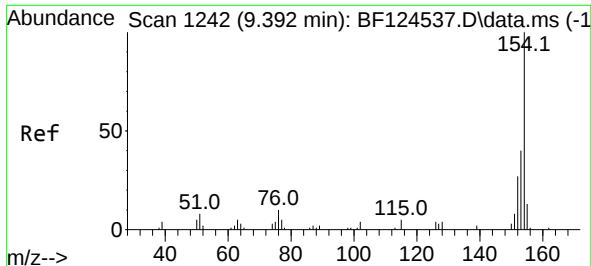
Tgt Ion:196	Resp:	10978
Ion Ratio	Lower	Upper
196	100	
198	101.0	80.2 120.2
97	53.1	44.0 66.0
132	31.9	25.4 38.0



#45
2-Fluorobiphenyl
Concen: 76.313 ng
RT: 9.251 min Scan# 1218
Delta R.T. -0.006 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

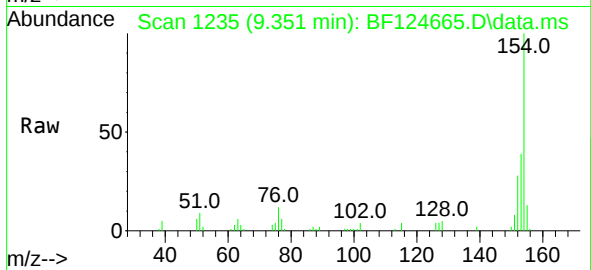
Tgt Ion:172	Resp:	75039
Ion Ratio	Lower	Upper
172	100	
171	35.0	26.5 39.7
170	22.5	18.8 28.2



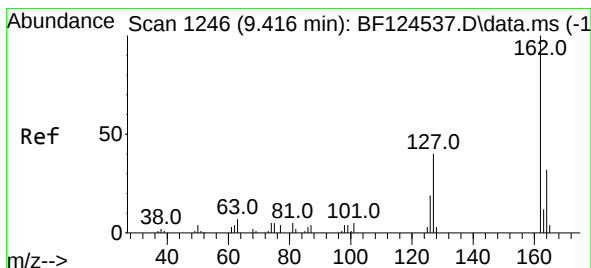
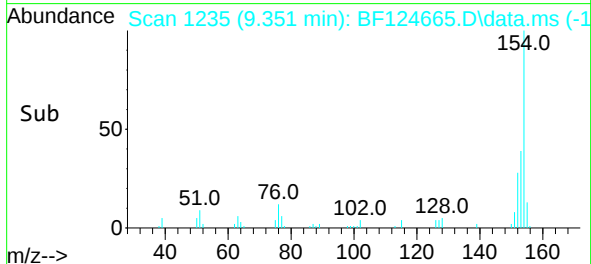
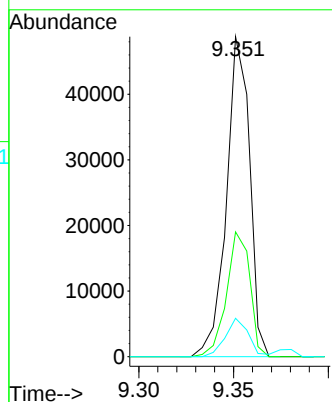


#46
1,1'-Biphenyl
Concen: 38.024 ng
RT: 9.351 min Scan# 1235
Delta R.T. -0.006 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

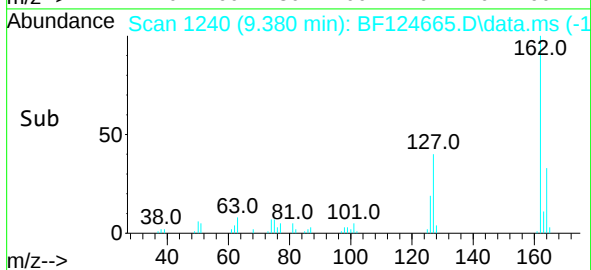
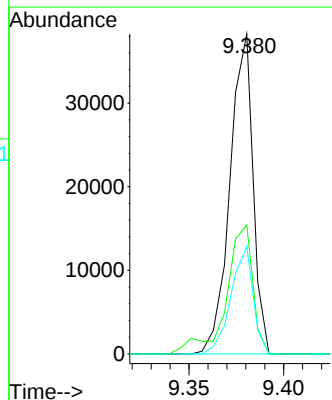
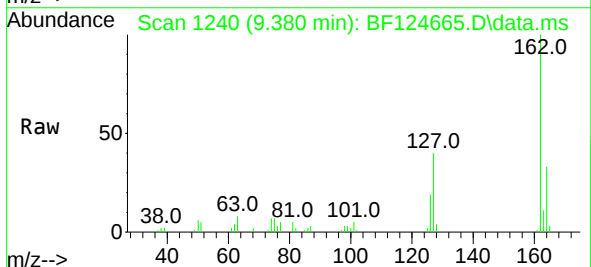


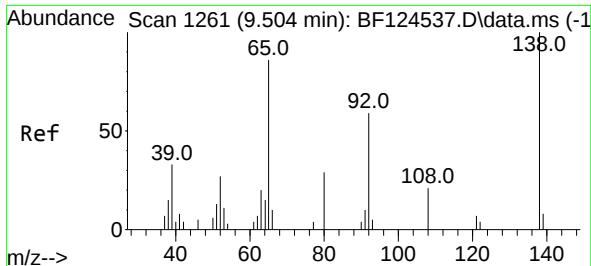
Tgt Ion:154 Resp: 41409
Ion Ratio Lower Upper
154 100
153 39.0 20.0 60.0
76 12.0 0.0 30.3



#47
2-Chloronaphthalene
Concen: 38.000 ng
RT: 9.380 min Scan# 1240
Delta R.T. 0.000 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

Tgt Ion:162 Resp: 32446
Ion Ratio Lower Upper
162 100
127 40.3 33.0 49.4
164 33.5 25.8 38.8

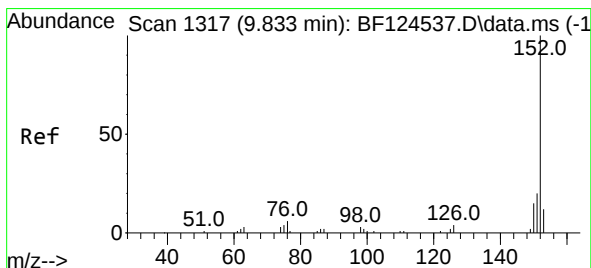
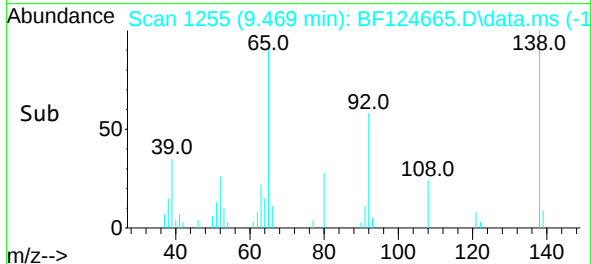
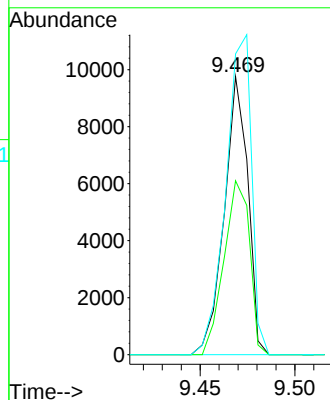
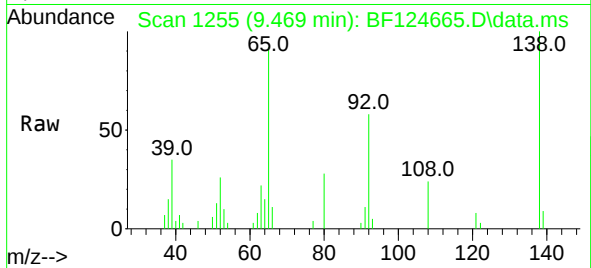




#48
2-Nitroaniline
Concen: 41.227 ng
RT: 9.469 min Scan# 1255
Delta R.T. -0.006 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

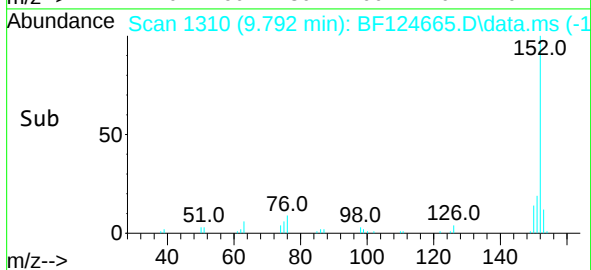
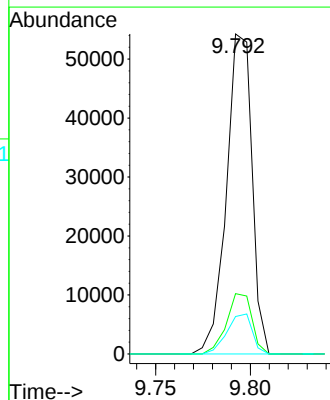
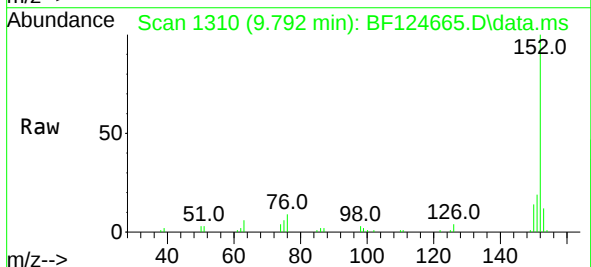
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

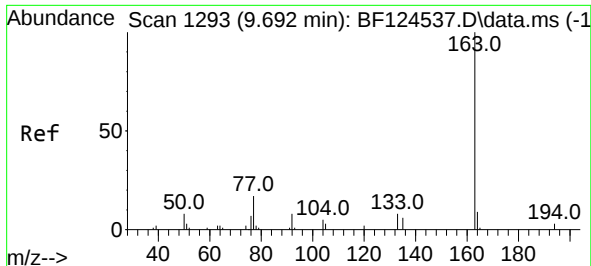
Tgt Ion: 65 Resp: 8465
Ion Ratio Lower Upper
65 100
92 62.5 55.5 83.3
138 108.1 93.5 140.3



#49
Acenaphthylene
Concen: 38.130 ng
RT: 9.792 min Scan# 1310
Delta R.T. -0.006 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

Tgt Ion: 152 Resp: 50806
Ion Ratio Lower Upper
152 100
151 18.8 15.7 23.5
153 11.7 9.8 14.8

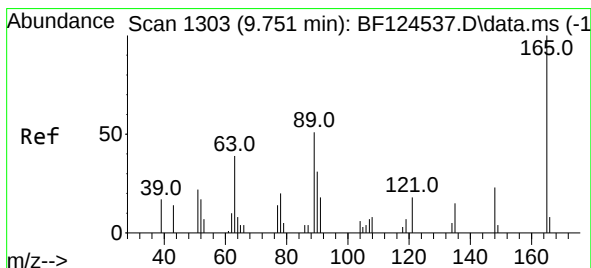
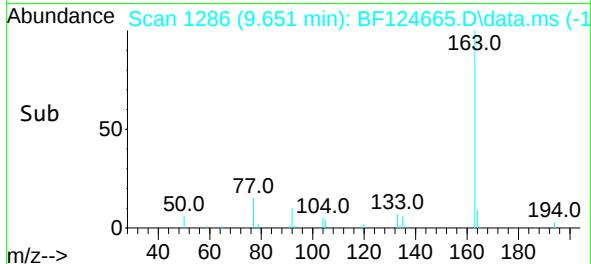
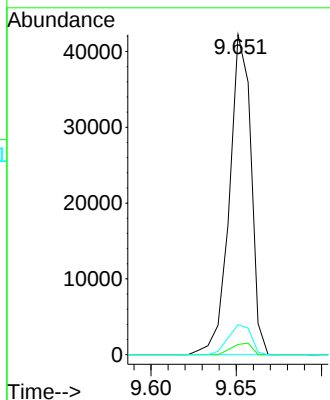
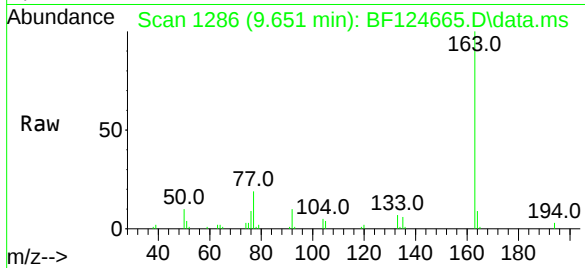




#50
Dimethylphthalate
Concen: 37.132 ng
RT: 9.651 min Scan# 1286
Delta R.T. -0.006 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

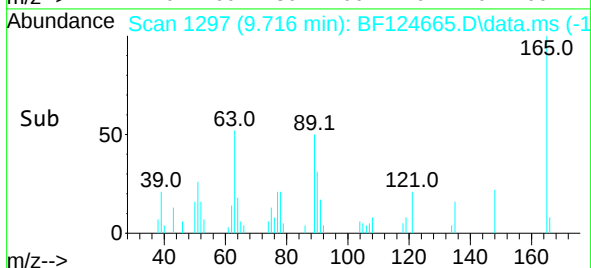
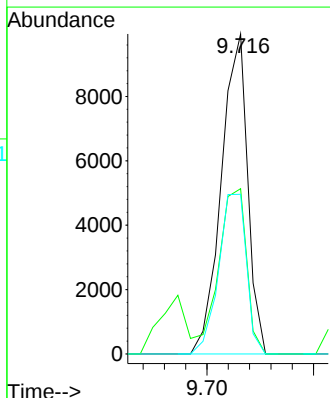
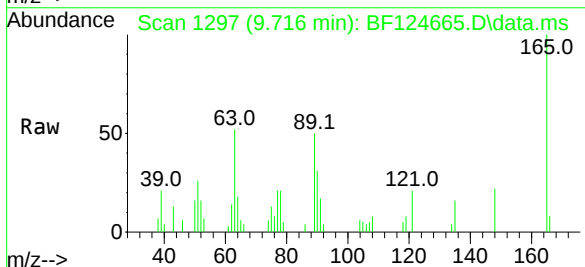
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

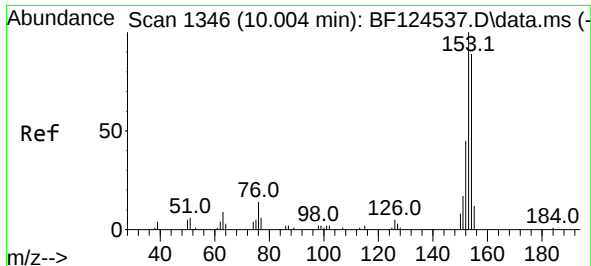
Tgt Ion:163 Resp: 37044
Ion Ratio Lower Upper
163 100
194 3.2 2.6 3.8
164 9.3 7.4 11.0



#51
2,6-Dinitrotoluene
Concen: 43.255 ng
RT: 9.716 min Scan# 1297
Delta R.T. 0.000 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

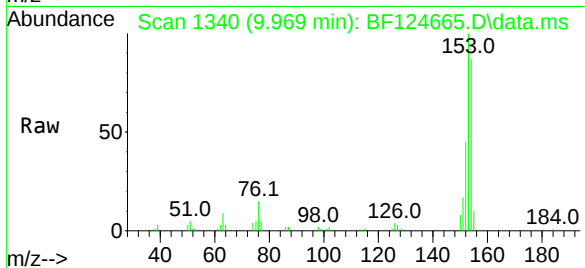
Tgt Ion:165 Resp: 8507
Ion Ratio Lower Upper
165 100
63 51.7 42.6 63.8
89 49.9 40.6 60.8



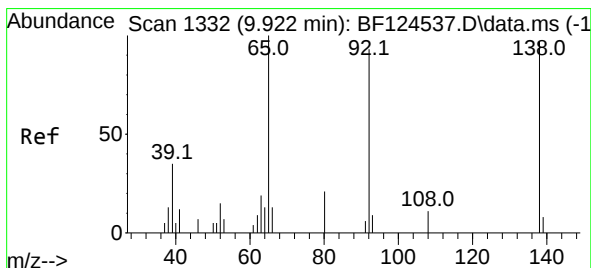
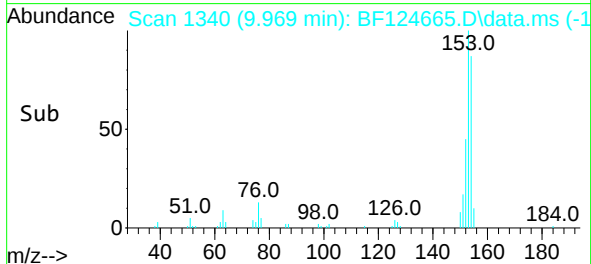
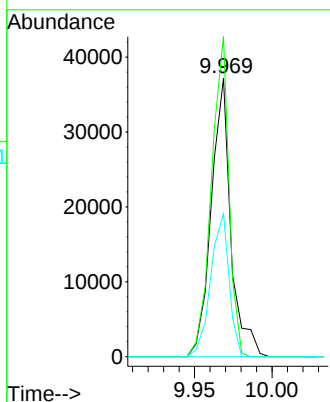


#52
Acenaphthene
Concen: 38.468 ng
RT: 9.969 min Scan# 1340
Delta R.T. 0.000 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

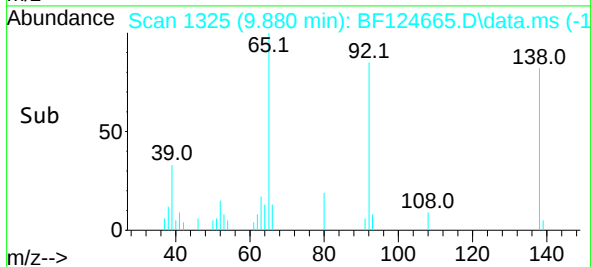
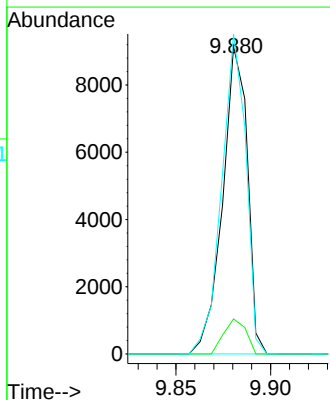
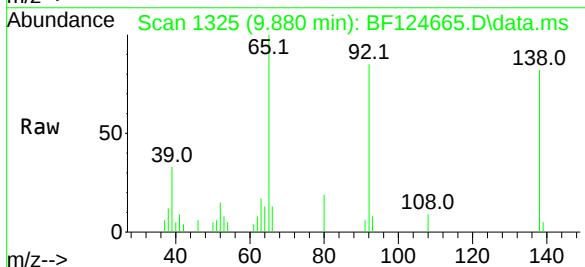


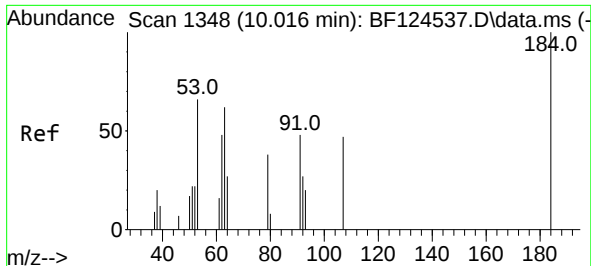
Tgt Ion:154 Resp: 32774
Ion Ratio Lower Upper
154 100
153 115.0 89.4 134.2
152 51.3 40.5 60.7



#53
3-Nitroaniline
Concen: 37.975 ng
RT: 9.880 min Scan# 1325
Delta R.T. -0.006 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

Tgt Ion:138 Resp: 8334
Ion Ratio Lower Upper
138 100
108 11.4 9.3 13.9
92 104.0 76.5 114.7

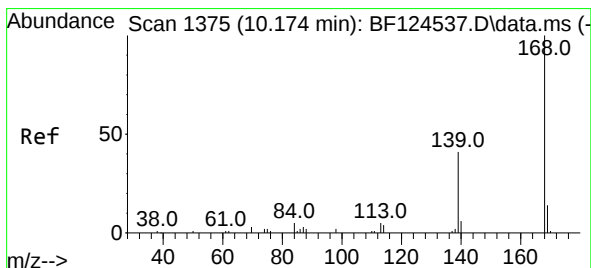
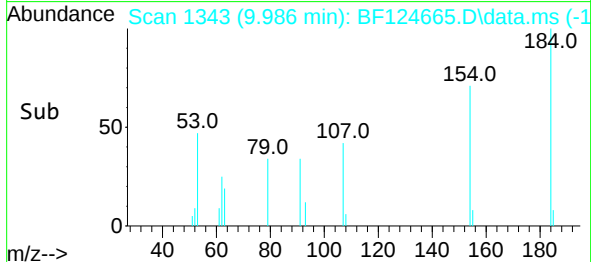
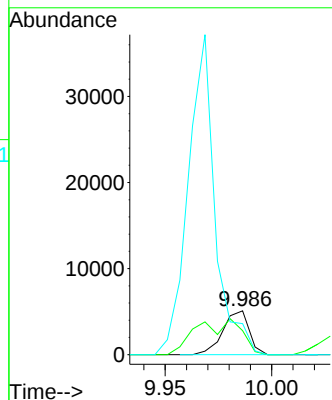
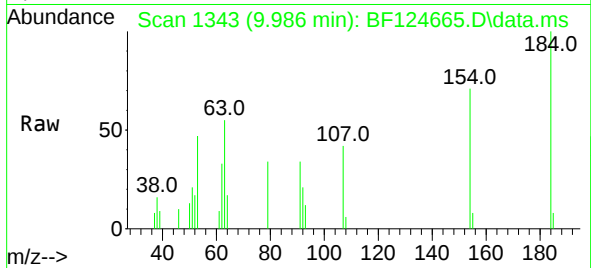




#54
2,4-Dinitrophenol
Concen: 42.661 ng
RT: 9.986 min Scan# 1343
Delta R.T. 0.000 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

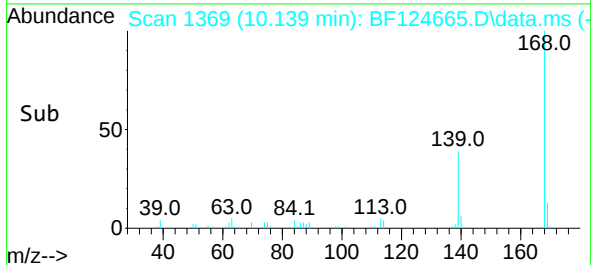
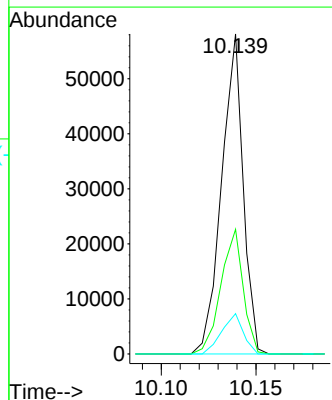
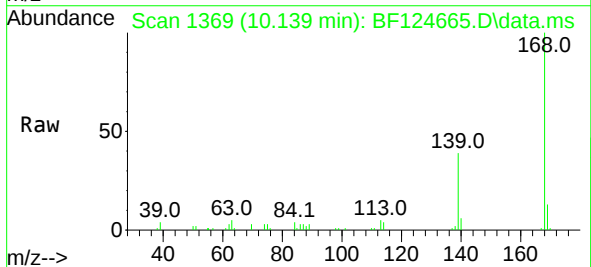
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

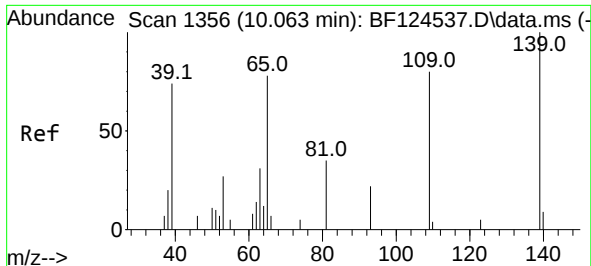
Tgt Ion:184 Resp: 4378
Ion Ratio Lower Upper
184 100
63 54.8 59.3 88.9#
154 71.0 68.6 102.8



#55
Dibenzofuran
Concen: 36.680 ng
RT: 10.139 min Scan# 1369
Delta R.T. 0.000 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

Tgt Ion:168 Resp: 45948
Ion Ratio Lower Upper
168 100
139 38.9 32.7 49.1
169 12.6 11.2 16.8

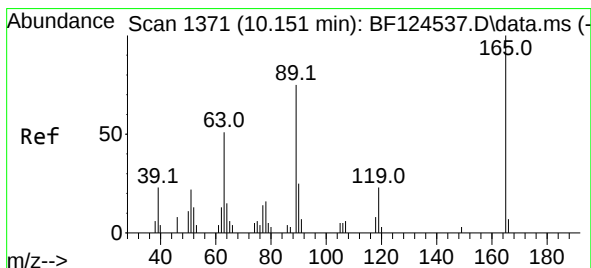
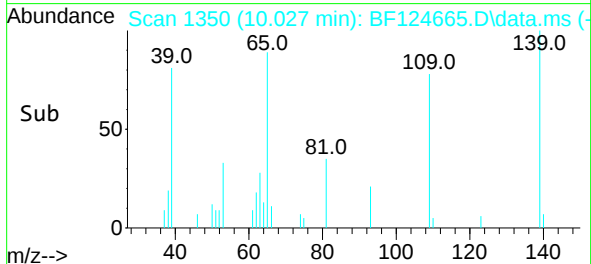
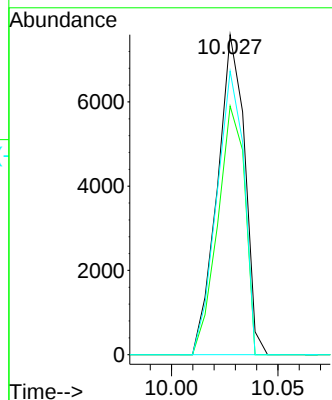
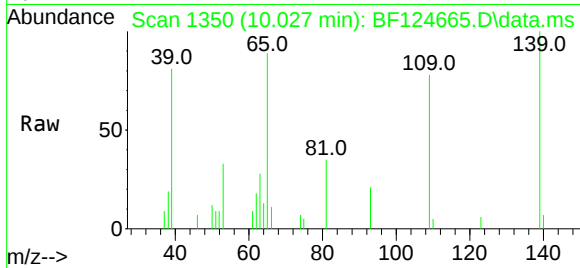




#56
4-Nitrophenol
Concen: 37.179 ng
RT: 10.027 min Scan# 1350
Delta R.T. -0.006 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

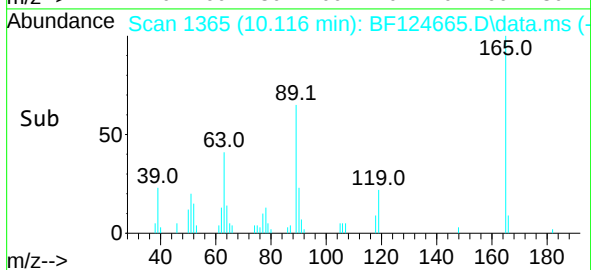
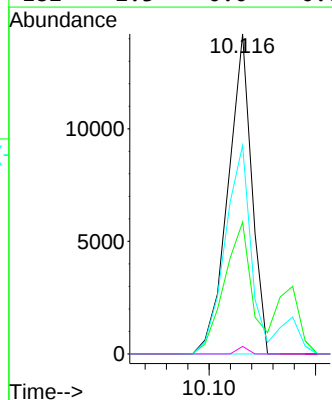
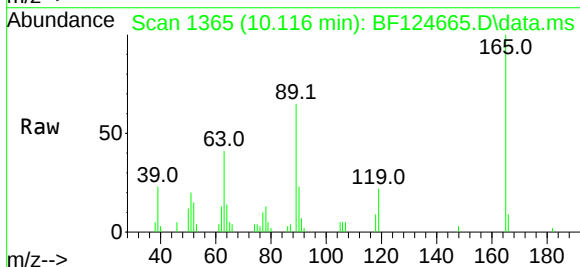
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

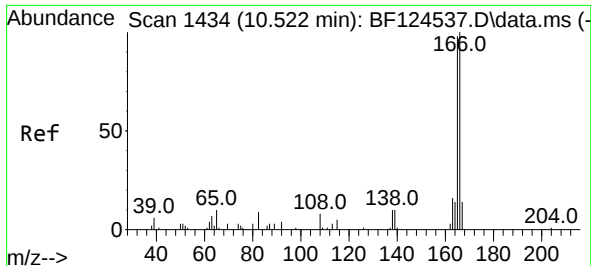
Tgt Ion:139	Resp:	6791
Ion Ratio	Lower	Upper
139	100	
109	77.7	60.4 100.4
65	88.6	58.4 98.4



#57
2,4-Dinitrotoluene
Concen: 40.948 ng
RT: 10.116 min Scan# 1365
Delta R.T. -0.006 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

Tgt Ion:165	Resp:	11025
Ion Ratio	Lower	Upper
165	100	
63	41.2	40.9 61.3
89	65.2	59.7 89.5
182	2.3	0.0 0.0#

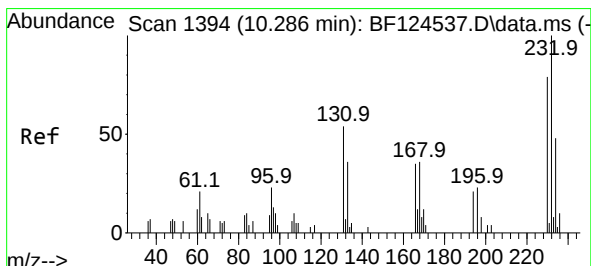
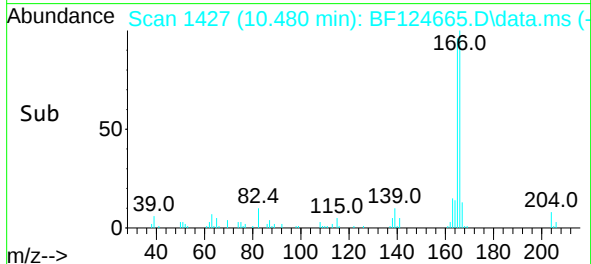
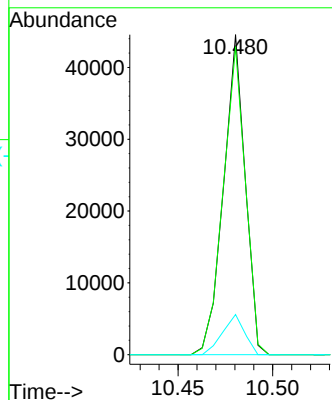
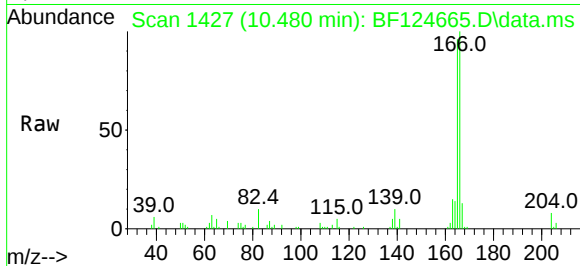




#58
Fluorene
Concen: 36.616 ng
RT: 10.480 min Scan# 1427
Delta R.T. -0.006 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

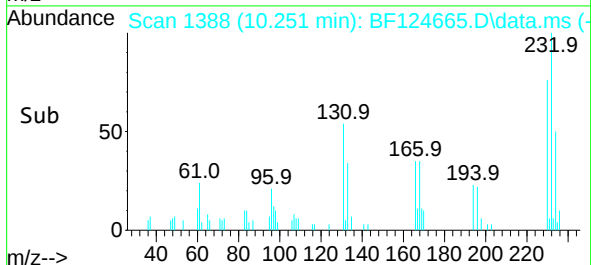
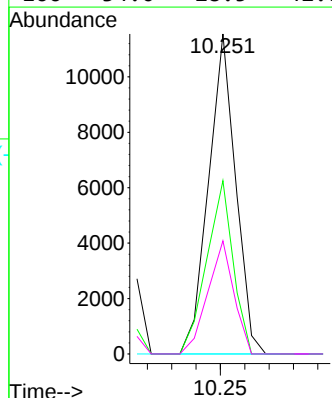
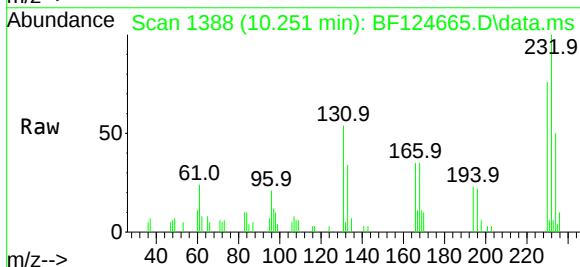
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

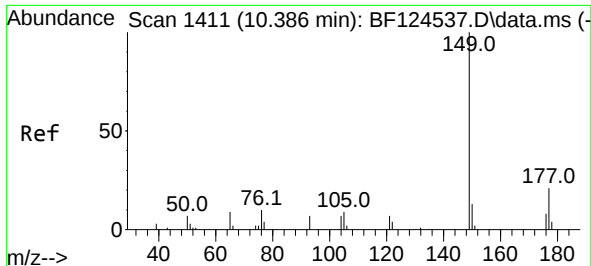
Tgt Ion:166 Resp: 35479
Ion Ratio Lower Upper
166 100
165 96.2 78.1 117.1
167 12.6 11.1 16.7



#59
2,3,4,6-Tetrachlorophenol
Concen: 40.670 ng
RT: 10.251 min Scan# 1388
Delta R.T. -0.006 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

Tgt Ion:232 Resp: 8944
Ion Ratio Lower Upper
232 100
131 52.8 45.4 68.0
130 0.0 0.0 0.0
166 34.0 28.5 42.7

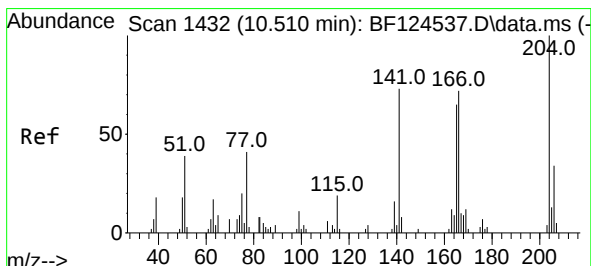
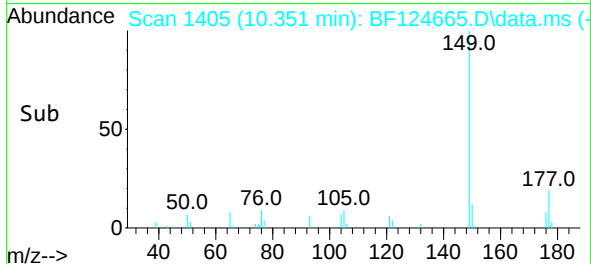
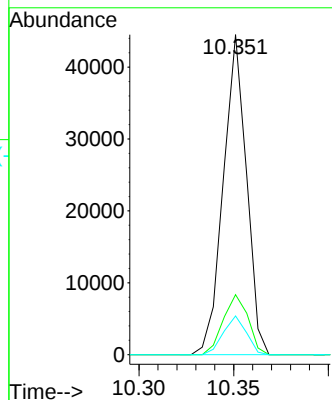
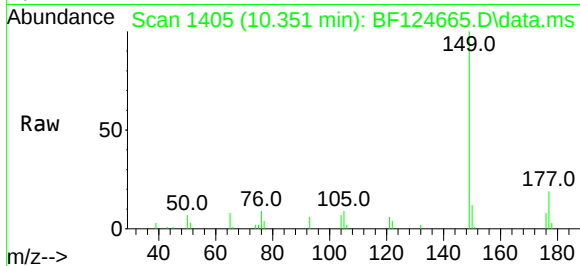




#60
Diethylphthalate
Concen: 36.298 ng
RT: 10.351 min Scan# 1405
Delta R.T. -0.006 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

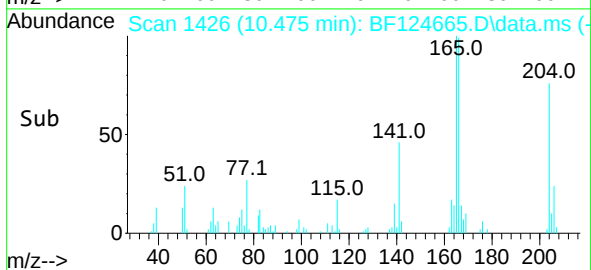
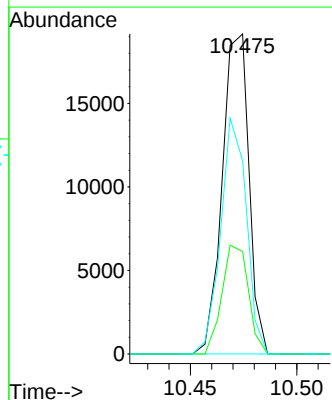
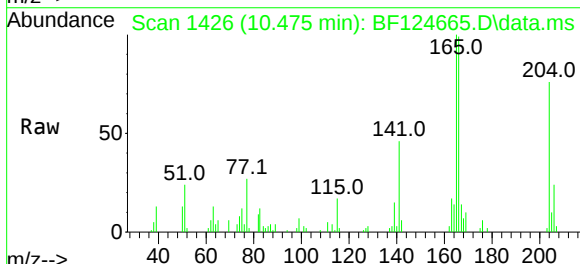
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

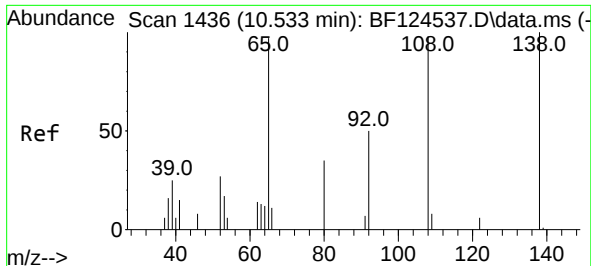
Tgt Ion:149 Resp: 37862
Ion Ratio Lower Upper
149 100
177 18.8 16.5 24.7
150 12.1 10.1 15.1



#61
4-Chlorophenyl-phenylether
Concen: 38.041 ng
RT: 10.475 min Scan# 1426
Delta R.T. 0.000 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

Tgt Ion:204 Resp: 16731
Ion Ratio Lower Upper
204 100
206 32.0 27.6 41.4
141 60.3 58.6 88.0

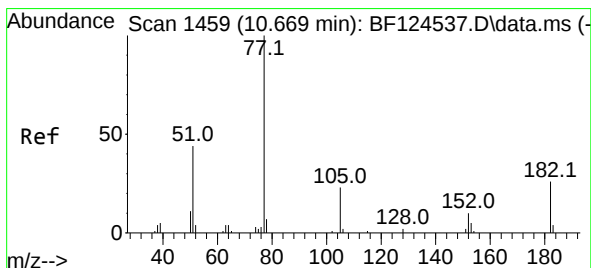
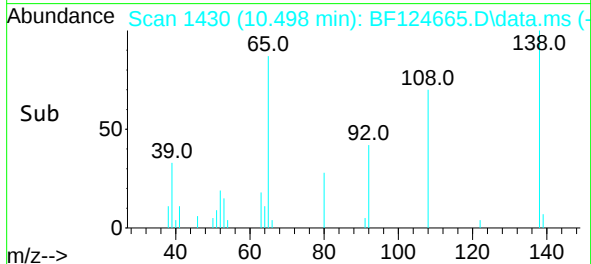
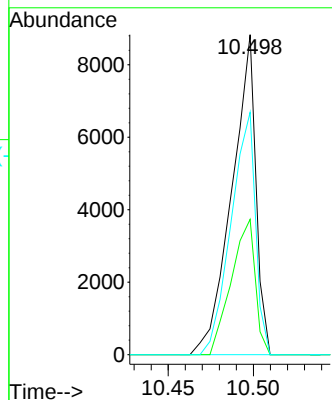
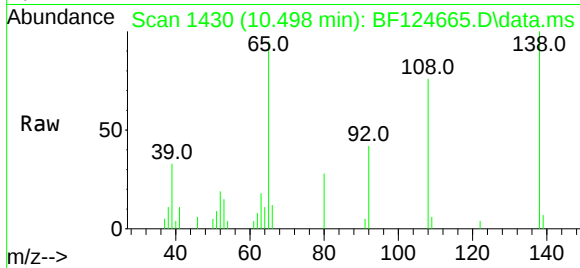




#62
4-Nitroaniline
Concen: 39.130 ng
RT: 10.498 min Scan# 1430
Delta R.T. -0.006 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

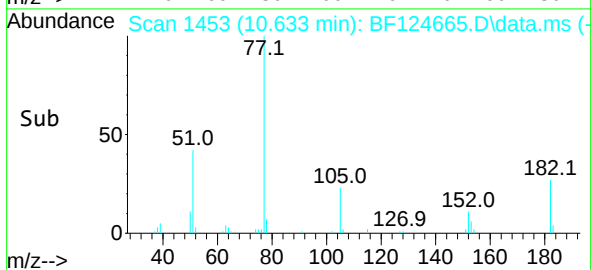
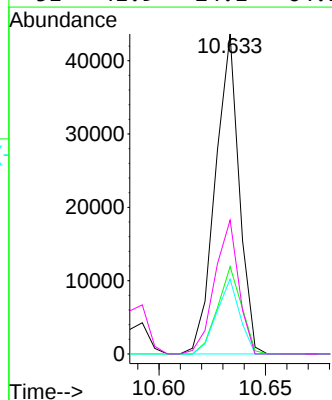
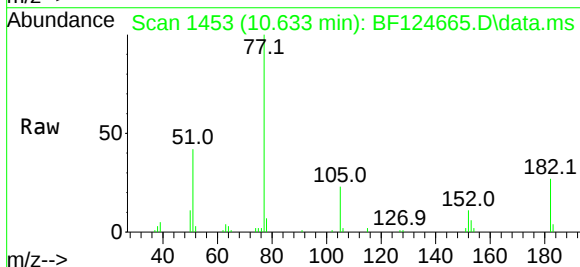
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

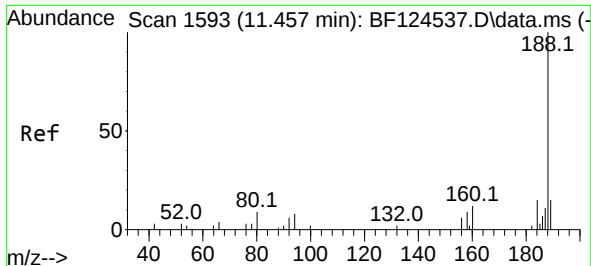
Tgt Ion:138 Resp: 8655
Ion Ratio Lower Upper
138 100
92 42.3 29.6 69.6
108 75.7 78.1 118.1#



#63
Azobenzene
Concen: 37.080 ng
RT: 10.633 min Scan# 1453
Delta R.T. 0.000 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

Tgt Ion: 77 Resp: 33809
Ion Ratio Lower Upper
77 100
182 27.3 6.3 46.3
105 23.4 2.9 42.9
51 41.9 24.1 64.1

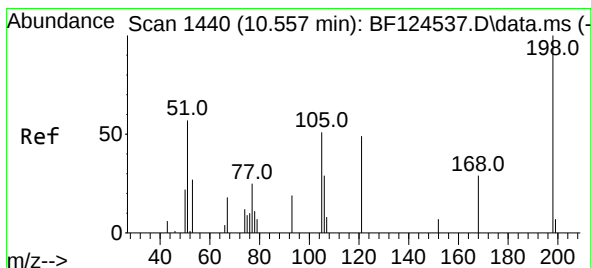
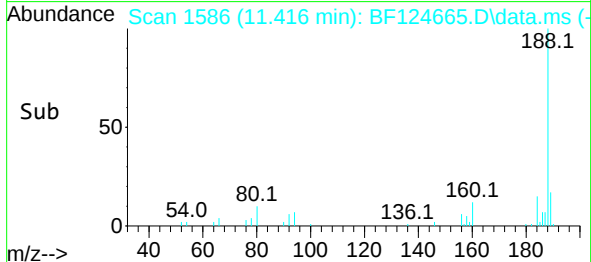
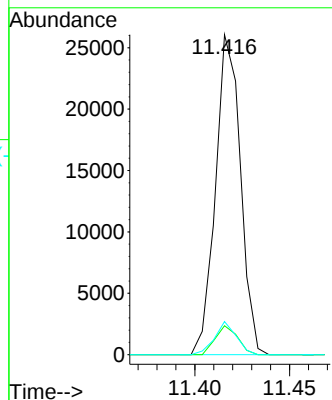
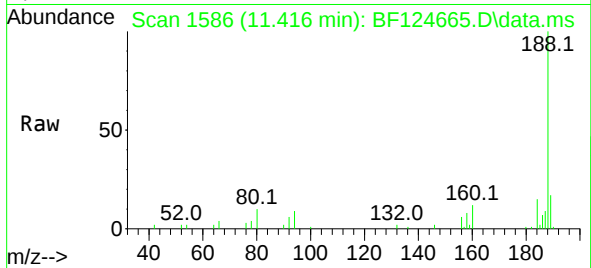




#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.416 min Scan# 1586
Delta R.T. -0.006 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

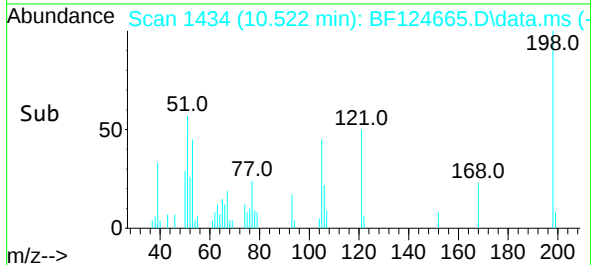
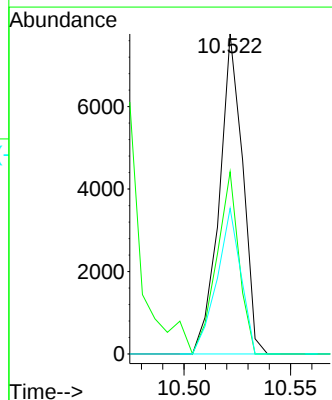
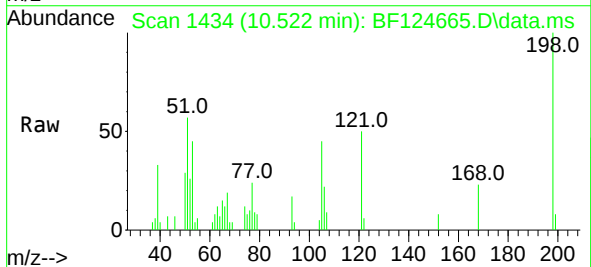
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

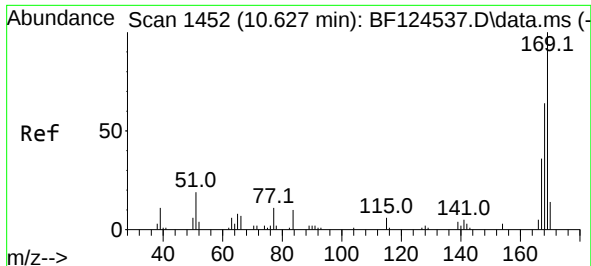
Tgt Ion:188 Resp: 23869
Ion Ratio Lower Upper
188 100
94 9.0 6.7 10.1
80 10.3 7.5 11.3



#65
4,6-Dinitro-2-methylphenol
Concen: 43.498 ng
RT: 10.522 min Scan# 1434
Delta R.T. -0.006 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

Tgt Ion:198 Resp: 5931
Ion Ratio Lower Upper
198 100
51 56.9 45.3 85.3
105 45.5 30.6 70.6

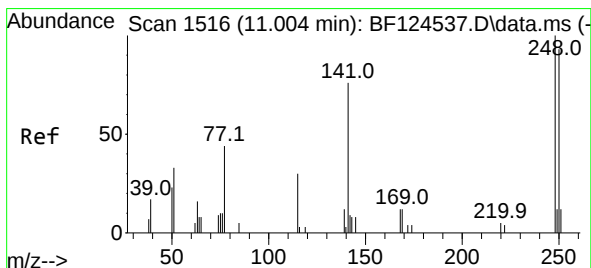
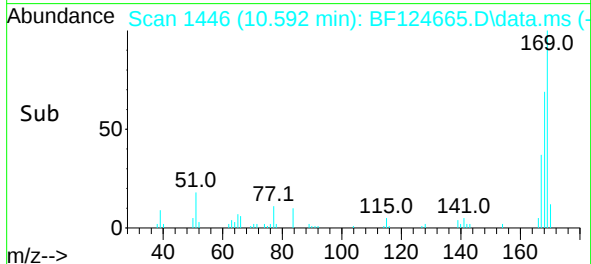
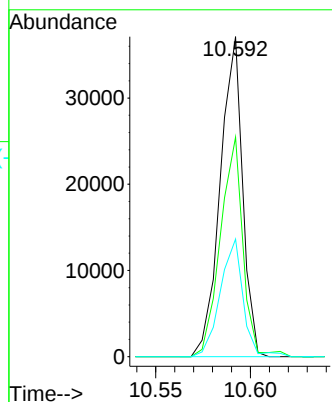
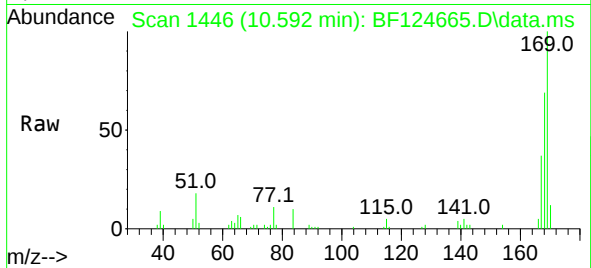




#66
n-Nitrosodiphenylamine
Concen: 39.180 ng
RT: 10.592 min Scan# 1446
Delta R.T. 0.000 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

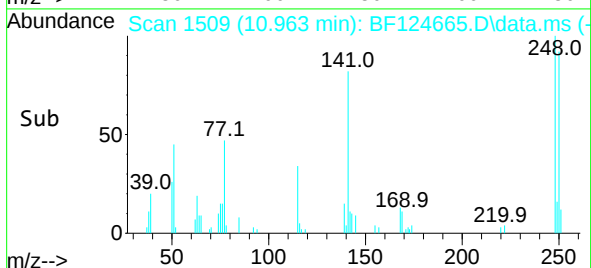
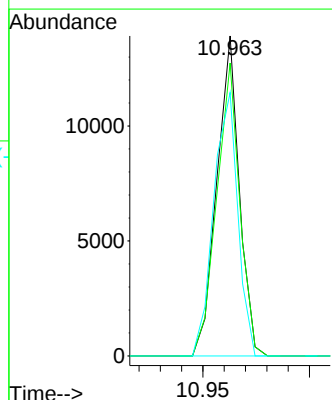
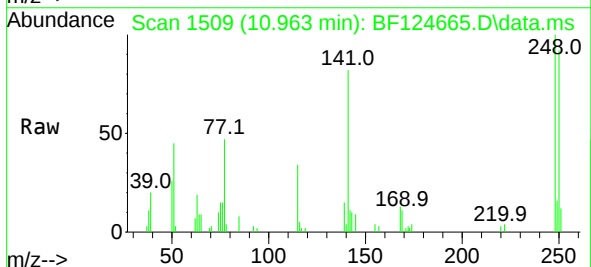
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

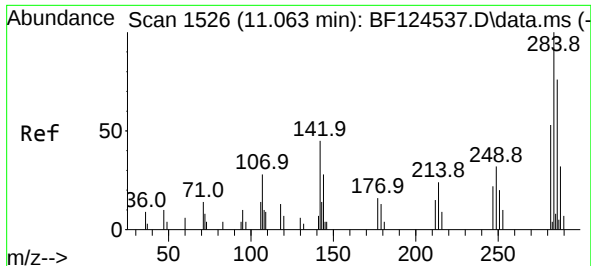
Tgt Ion:169 Resp: 30451
Ion Ratio Lower Upper
169 100
168 68.6 50.8 76.2
167 36.7 28.8 43.2



#67
4-Bromophenyl-phenylether
Concen: 41.282 ng
RT: 10.963 min Scan# 1509
Delta R.T. 0.000 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

Tgt Ion:248 Resp: 10189
Ion Ratio Lower Upper
248 100
250 91.5 74.2 111.4
141 82.4 60.4 90.6

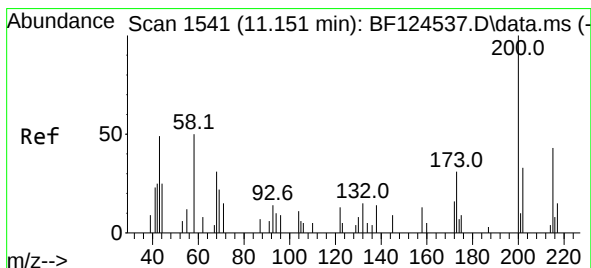
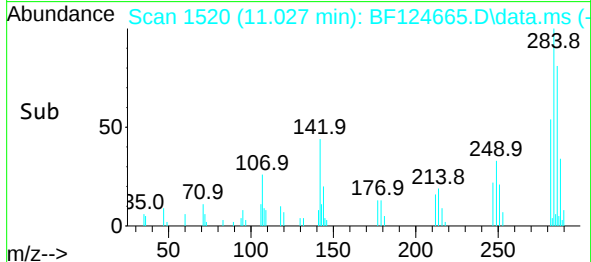
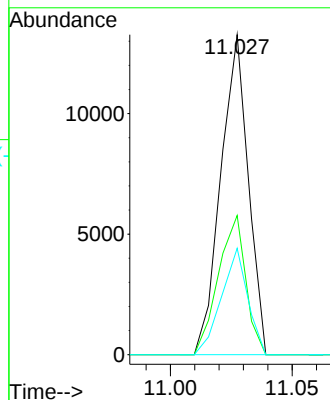
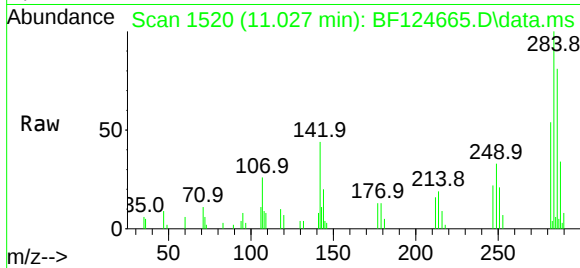




#68
Hexachlorobenzene
Concen: 41.147 ng
RT: 11.027 min Scan# 1520
Delta R.T. -0.006 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

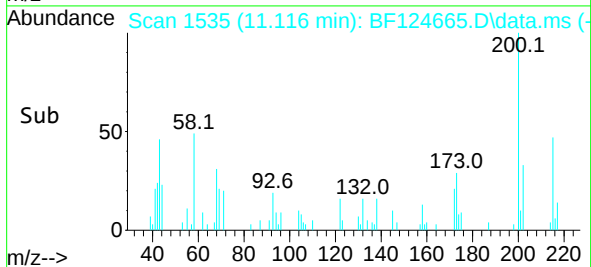
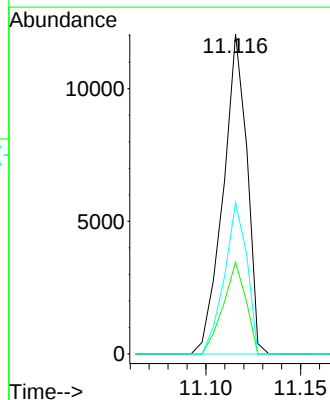
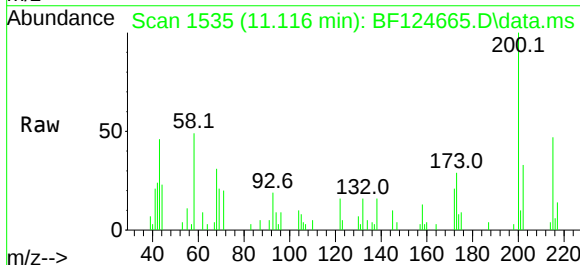
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

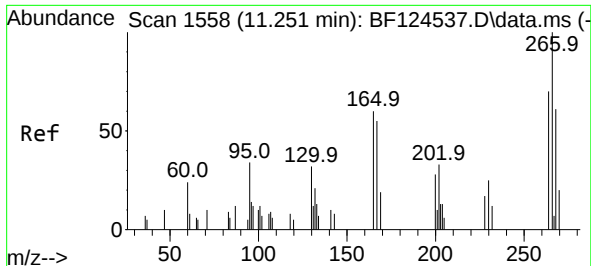
Tgt Ion:284 Resp: 10405
Ion Ratio Lower Upper
284 100
142 43.5 36.4 54.6
249 33.3 25.6 38.4



#69
Atrazine
Concen: 44.444 ng
RT: 11.116 min Scan# 1535
Delta R.T. -0.006 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

Tgt Ion:200 Resp: 10579
Ion Ratio Lower Upper
200 100
173 28.7 11.1 51.1
215 47.3 22.7 62.7

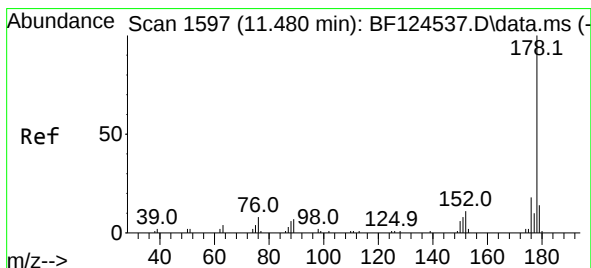
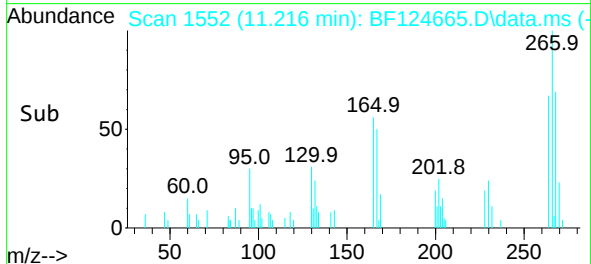
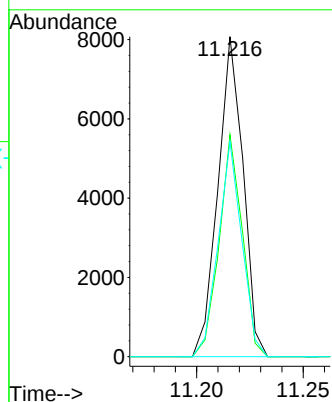
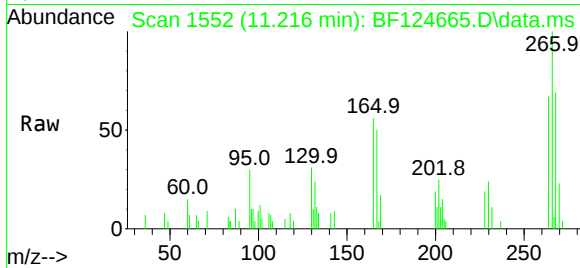




#70
Pentachlorophenol
Concen: 41.319 ng
RT: 11.216 min Scan# 1552
Delta R.T. -0.006 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

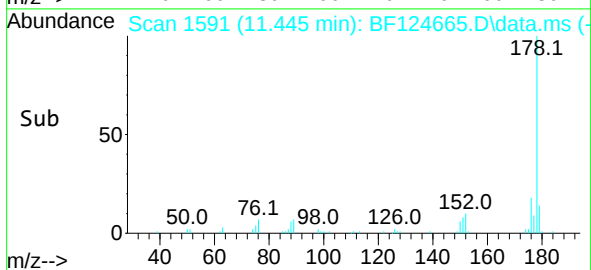
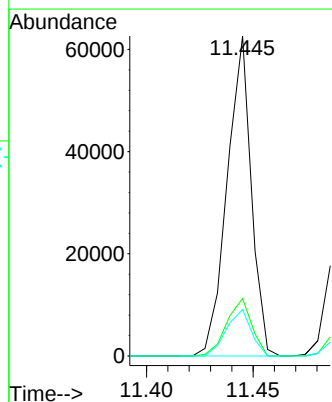
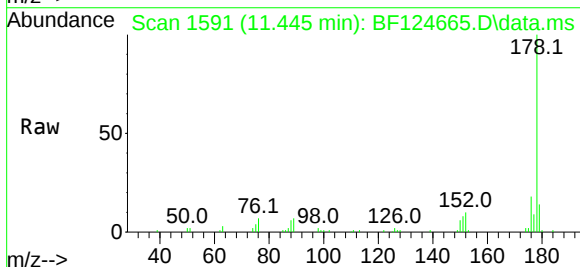
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

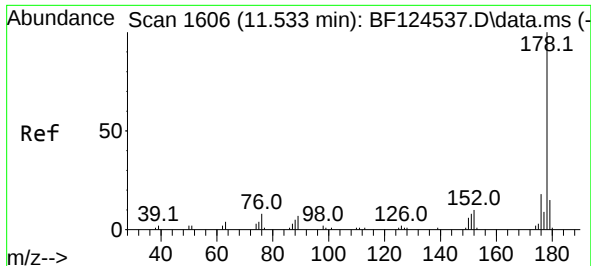
Tgt Ion:266 Resp: 6609
Ion Ratio Lower Upper
266 100
268 69.3 48.9 73.3
264 67.2 55.9 83.9



#71
Phenanthrene
Concen: 37.745 ng
RT: 11.445 min Scan# 1591
Delta R.T. 0.000 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

Tgt Ion:178 Resp: 49152
Ion Ratio Lower Upper
178 100
176 18.0 14.7 22.1
179 14.5 11.5 17.3

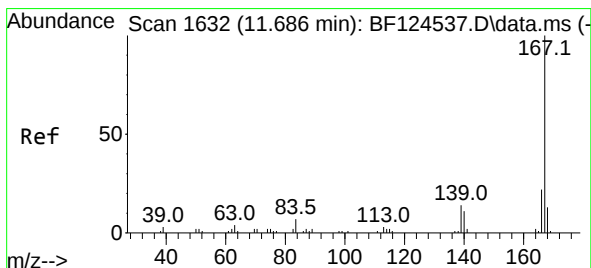
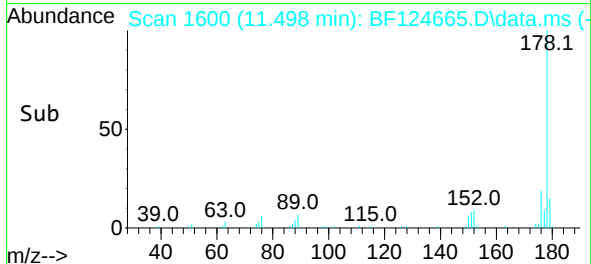
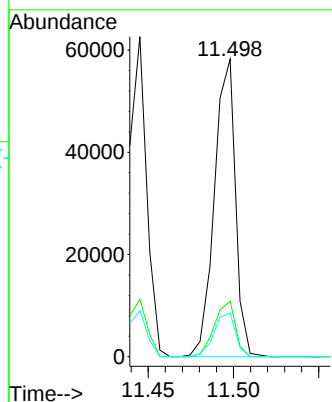
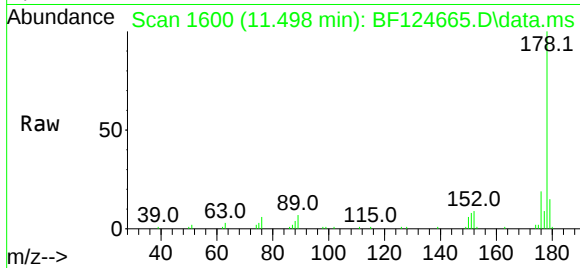




#72
 Anthracene
 Concen: 38.271 ng
 RT: 11.498 min Scan# 1600
 Delta R.T. 0.000 min
 Lab File: BF124665.D
 Acq: 21 Jul 2021 16:53

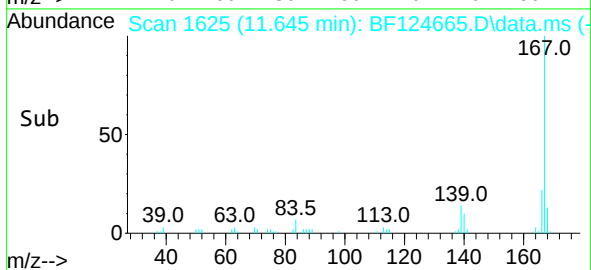
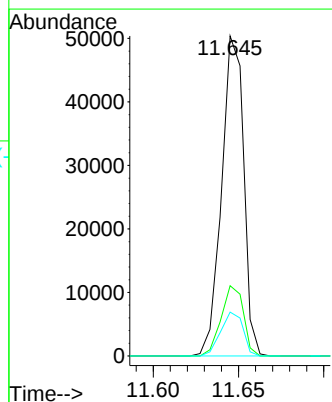
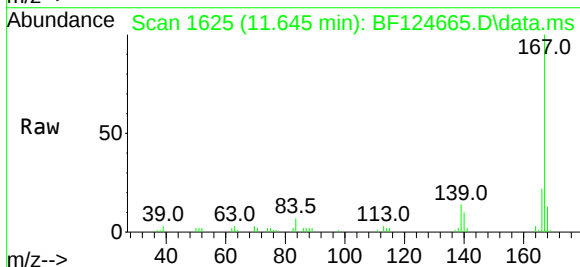
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

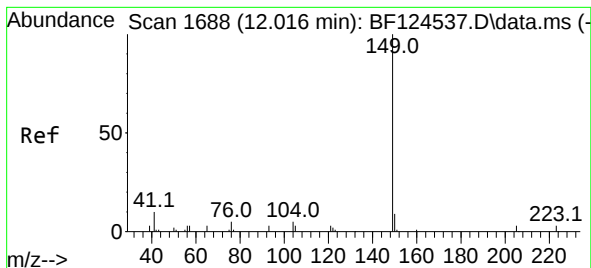
Tgt Ion:178 Resp: 49997
 Ion Ratio Lower Upper
 178 100
 176 18.7 14.3 21.5
 179 14.6 12.2 18.4



#73
 Carbazole
 Concen: 37.563 ng
 RT: 11.645 min Scan# 1625
 Delta R.T. -0.006 min
 Lab File: BF124665.D
 Acq: 21 Jul 2021 16:53

Tgt Ion:167 Resp: 45344
 Ion Ratio Lower Upper
 167 100
 166 22.0 17.4 26.0
 139 13.7 11.0 16.4

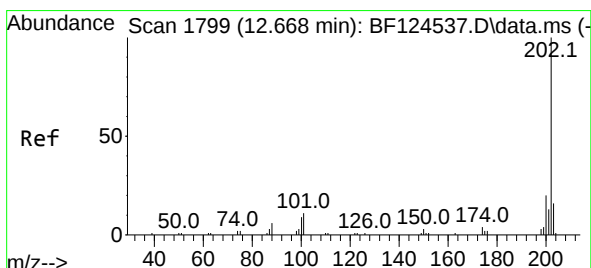
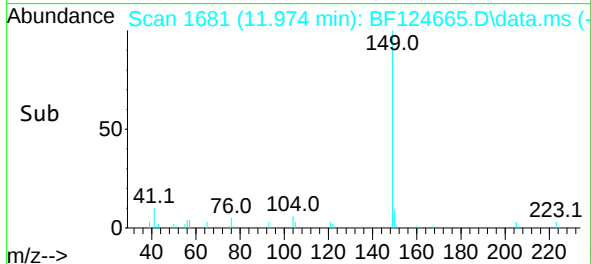
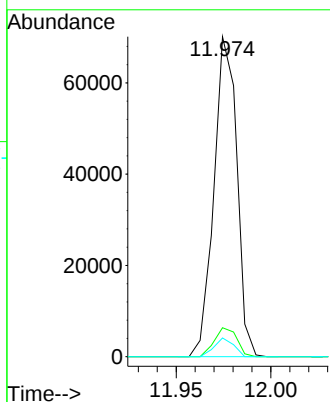
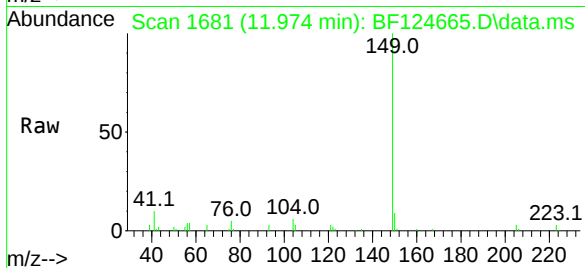




#74
Di-n-butylphthalate
Concen: 36.293 ng
RT: 11.974 min Scan# 1681
Delta R.T. -0.006 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

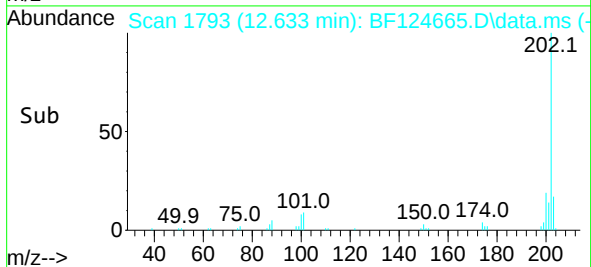
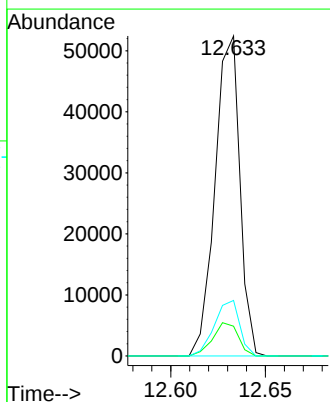
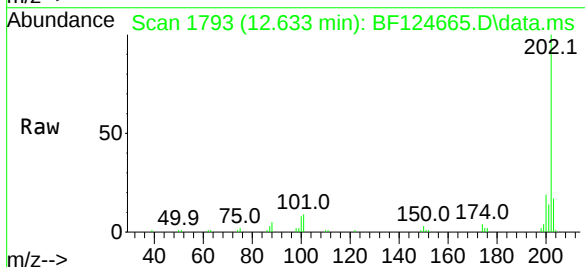
Instrument :
BNA_F
ClientSampleId :
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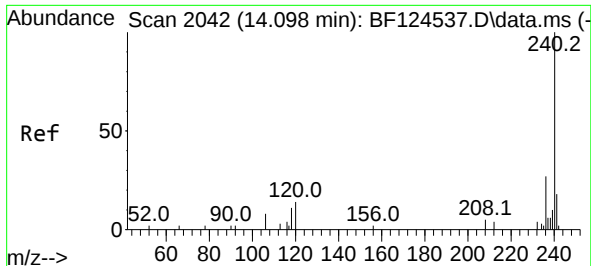
Tgt Ion:149 Resp: 59017
Ion Ratio Lower Upper
149 100
150 9.0 7.4 11.2
104 5.9 4.1 6.1



#75
Fluoranthene
Concen: 36.342 ng
RT: 12.633 min Scan# 1793
Delta R.T. 0.000 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

Tgt Ion:202 Resp: 47748
Ion Ratio Lower Upper
202 100
101 9.3 0.0 30.7
203 17.3 0.0 36.3

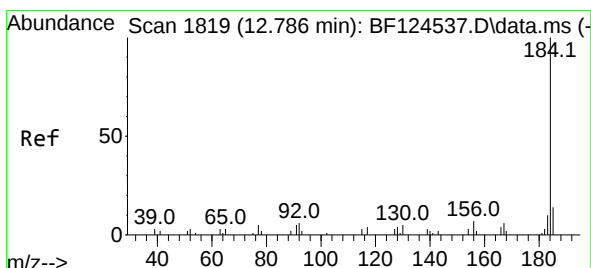
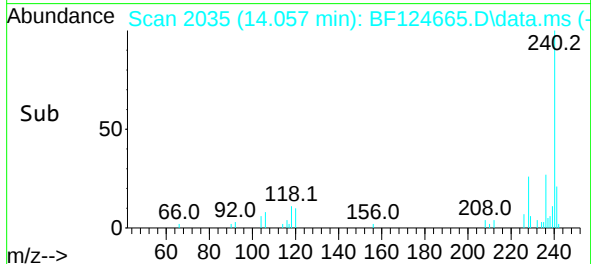
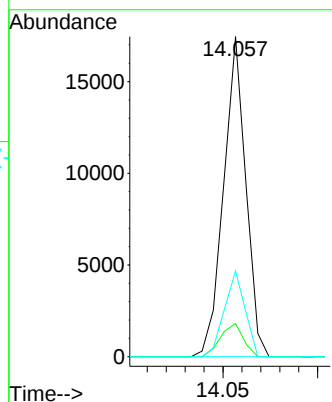
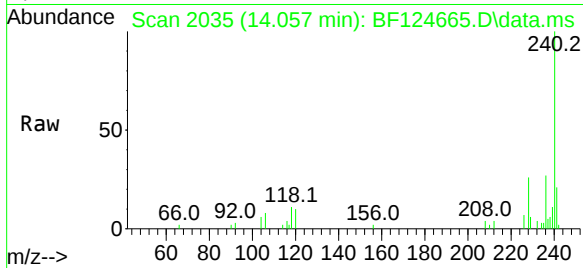




#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.057 min Scan# 2035
Delta R.T. -0.006 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

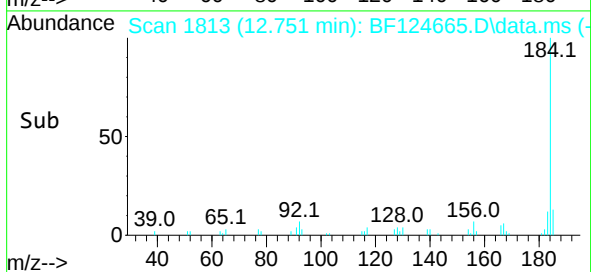
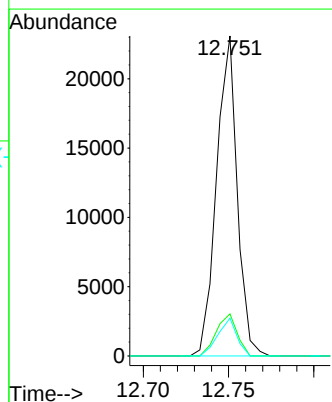
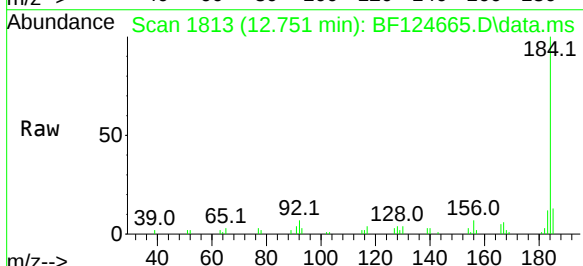
Instrument :
BNA_F
ClientSampleId :
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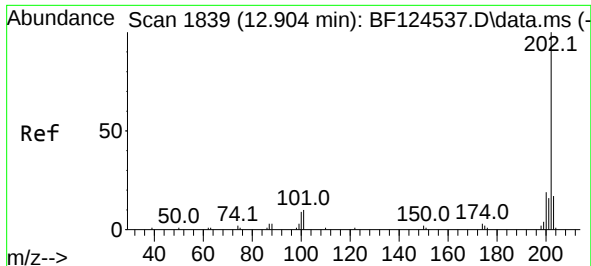
Tgt Ion:240 Resp: 14232
Ion Ratio Lower Upper
240 100
120 10.4 10.8 16.2#
236 26.8 21.6 32.4



#77
Benzidine
Concen: 36.557 ng
RT: 12.751 min Scan# 1813
Delta R.T. 0.000 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

Tgt Ion:184 Resp: 19450
Ion Ratio Lower Upper
184 100
185 13.2 10.8 16.2
183 11.8 8.1 12.1

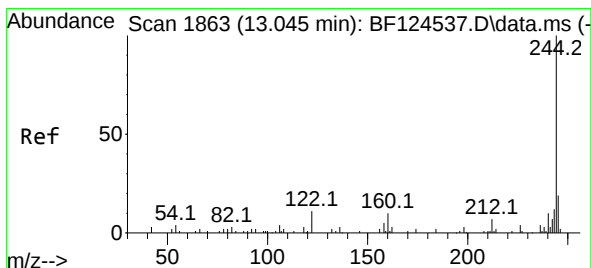
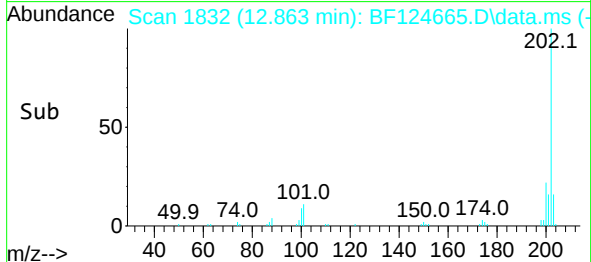
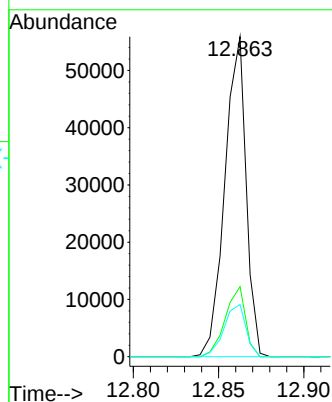
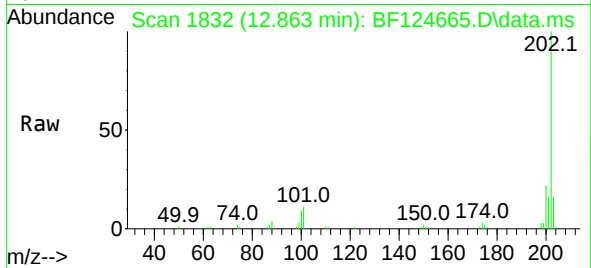




#78
Pyrene
Concen: 41.043 ng
RT: 12.863 min Scan# 1832
Delta R.T. 0.000 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

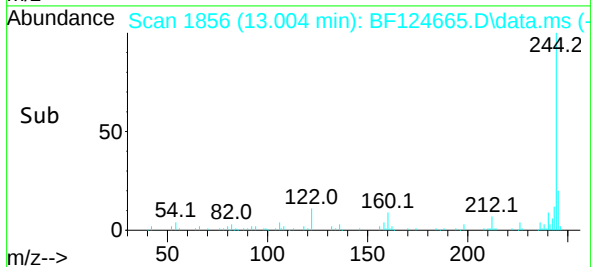
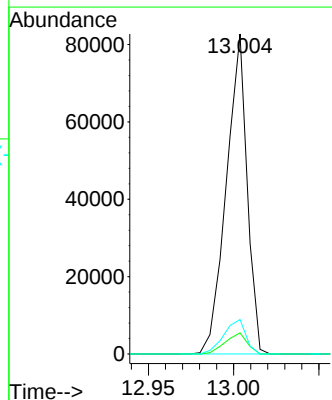
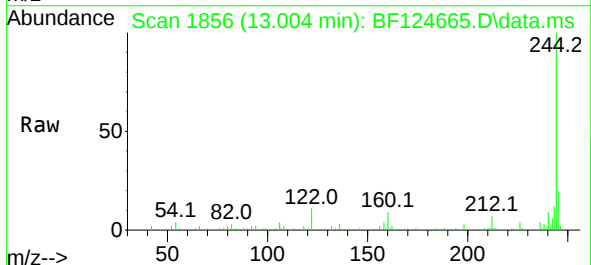
Instrument :
BNA_F
ClientSampleId :
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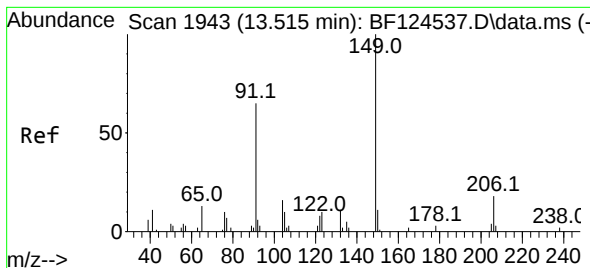
Tgt Ion:202 Resp: 48531
Ion Ratio Lower Upper
202 100
200 21.9 15.3 22.9
203 16.3 13.4 20.0



#79
Terphenyl-d14
Concen: 82.795 ng
RT: 13.004 min Scan# 1856
Delta R.T. -0.006 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

Tgt Ion:244 Resp: 70172
Ion Ratio Lower Upper
244 100
212 6.6 5.9 8.9
122 10.8 9.0 13.4

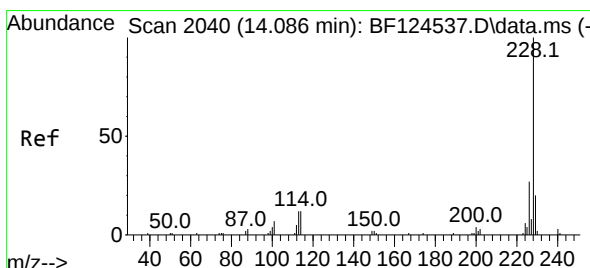
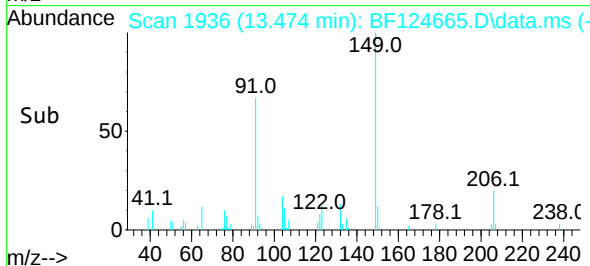
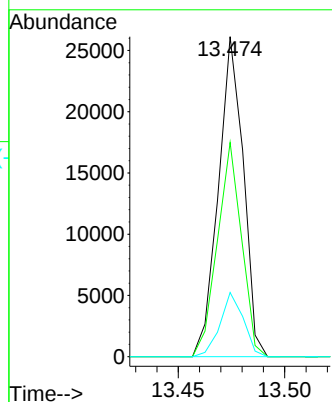
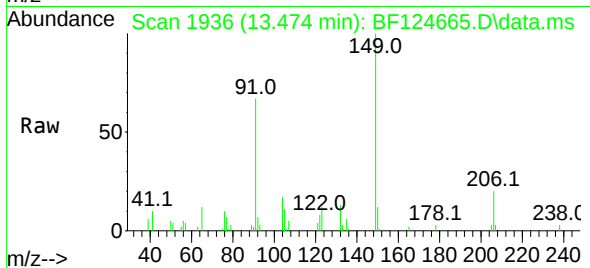




#80
Butylbenzylphthalate
Concen: 37.162 ng
RT: 13.474 min Scan# 1936
Delta R.T. -0.006 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

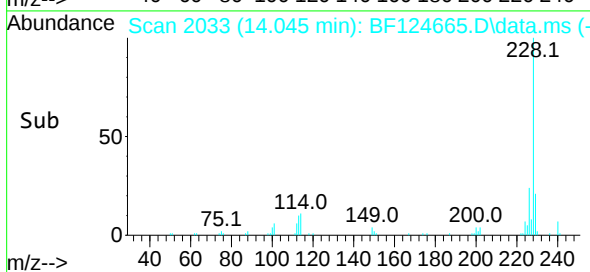
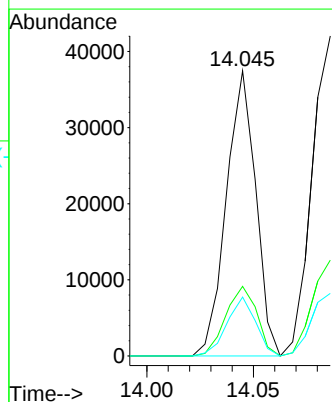
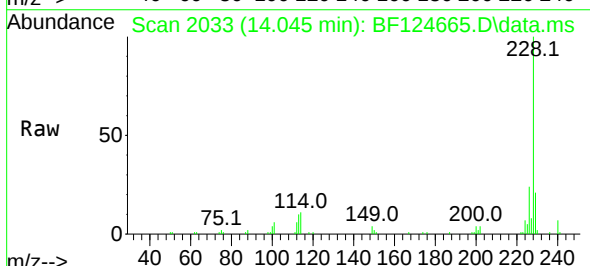
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

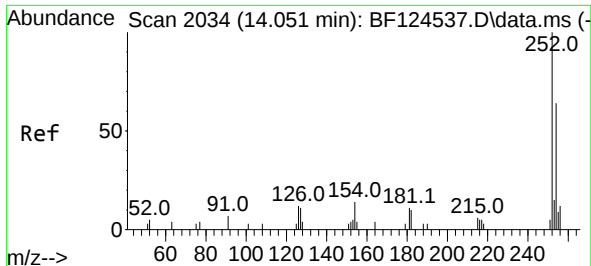
Tgt Ion:	149	Resp:	21246
Ion Ratio	Lower	Upper	
149	100		
91	66.9	51.8	77.8
206	20.0	14.5	21.7



#81
Benzo(a)anthracene
Concen: 38.045 ng
RT: 14.045 min Scan# 2033
Delta R.T. -0.006 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

Tgt Ion:	228	Resp:	35910
Ion Ratio	Lower	Upper	
228	100		
226	24.4	21.6	32.4
229	20.7	15.6	23.4

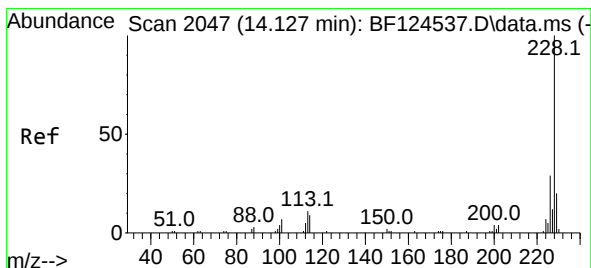
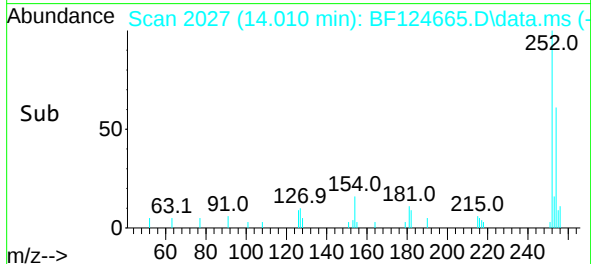
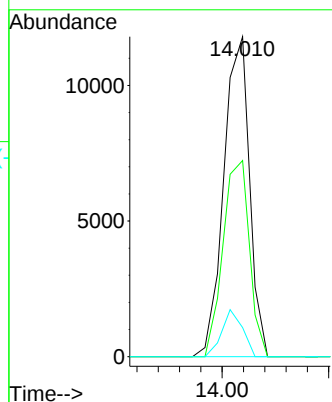
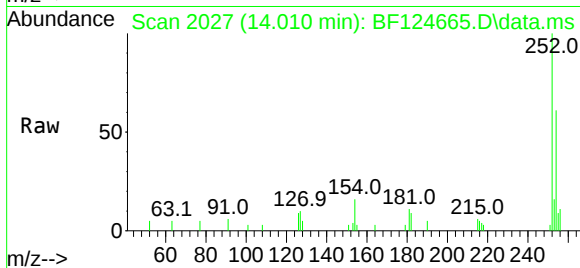




#82
 3,3'-Dichlorobenzidine
 Concen: 40.026 ng
 RT: 14.010 min Scan# 2027
 Delta R.T. 0.000 min
 Lab File: BF124665.D
 Acq: 21 Jul 2021 16:53

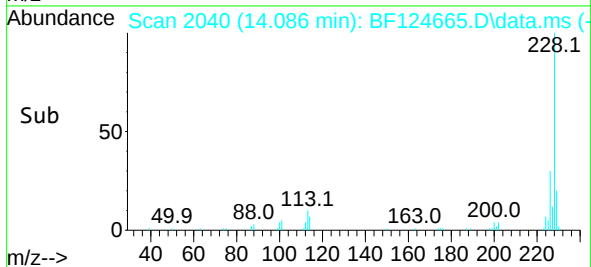
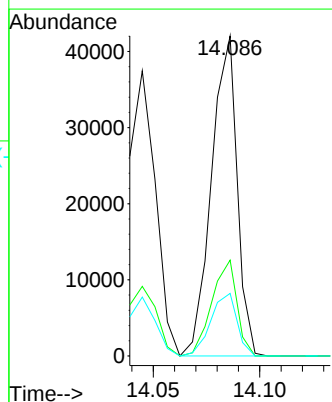
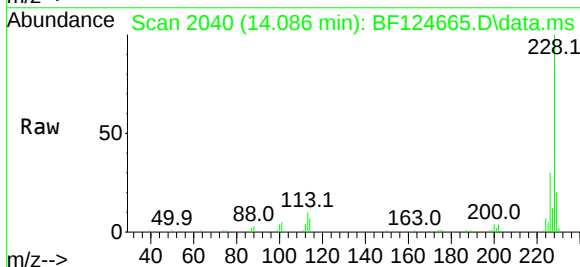
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

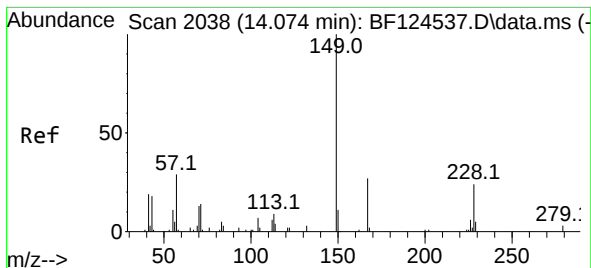
Tgt Ion:252 Resp: 9896
 Ion Ratio Lower Upper
 252 100
 254 61.3 51.4 77.0
 126 9.1 9.5 14.3#



#83
 Chrysene
 Concen: 38.951 ng
 RT: 14.086 min Scan# 2040
 Delta R.T. 0.000 min
 Lab File: BF124665.D
 Acq: 21 Jul 2021 16:53

Tgt Ion:228 Resp: 35219
 Ion Ratio Lower Upper
 228 100
 226 30.0 22.6 34.0
 229 19.6 15.9 23.9

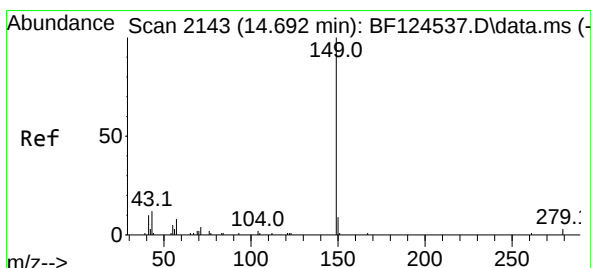
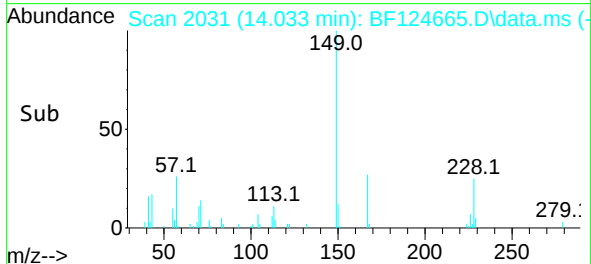
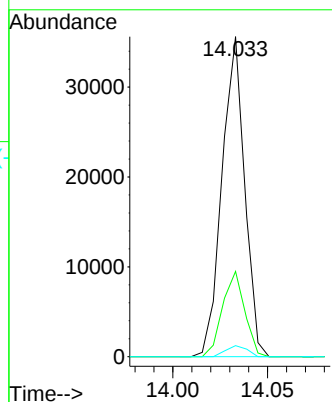
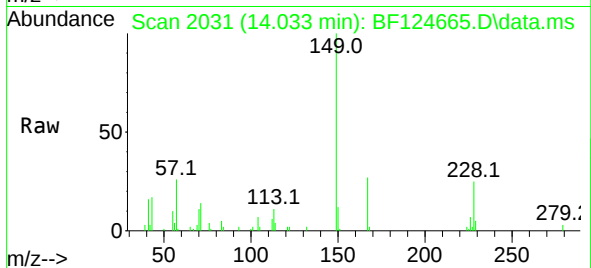




#84
Bis(2-ethylhexyl)phthalate
Concen: 38.554 ng
RT: 14.033 min Scan# 2031
Delta R.T. 0.000 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

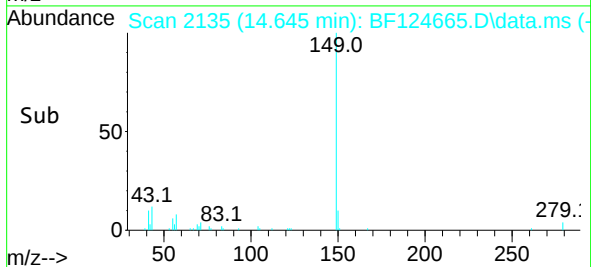
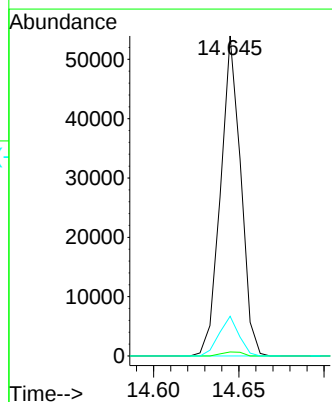
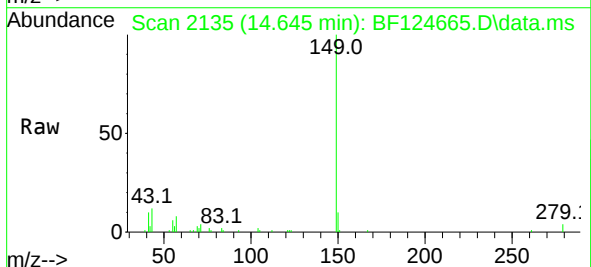
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

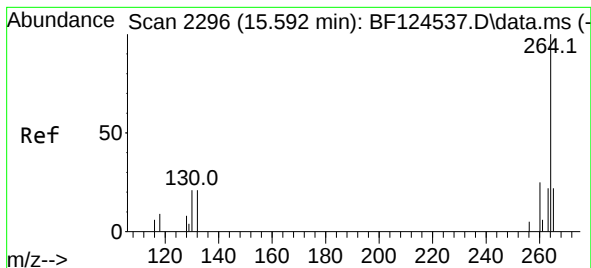
Tgt Ion:149 Resp: 29593
Ion Ratio Lower Upper
149 100
167 26.7 21.4 32.0
279 3.4 2.6 4.0



#85
Di-n-octyl phthalate
Concen: 39.954 ng
RT: 14.645 min Scan# 2135
Delta R.T. -0.006 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

Tgt Ion:149 Resp: 44377
Ion Ratio Lower Upper
149 100
167 1.3 1.0 1.6
43 12.2 9.9 14.9

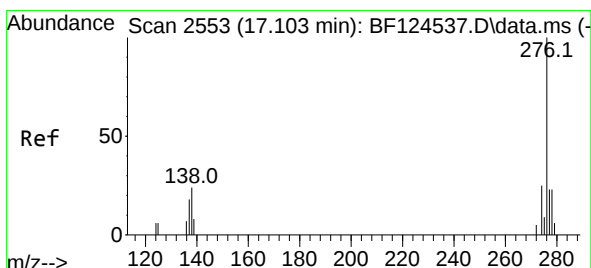
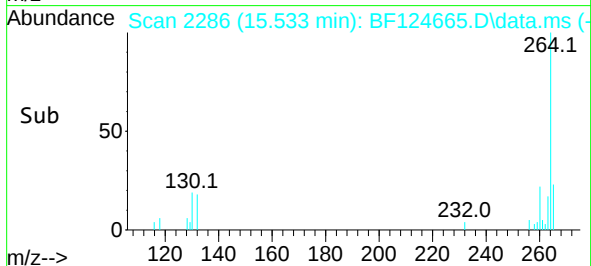
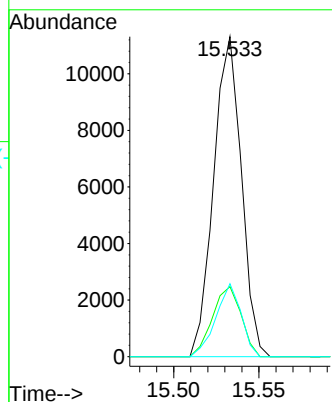
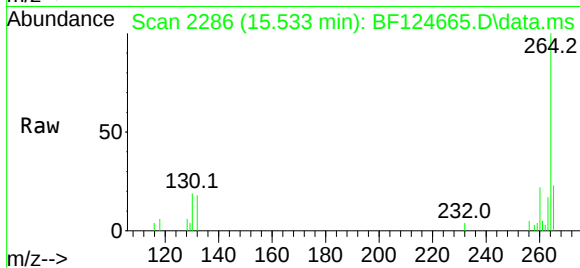




#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 15.533 min Scan# 2286
 Delta R.T. -0.006 min
 Lab File: BF124665.D
 Acq: 21 Jul 2021 16:53

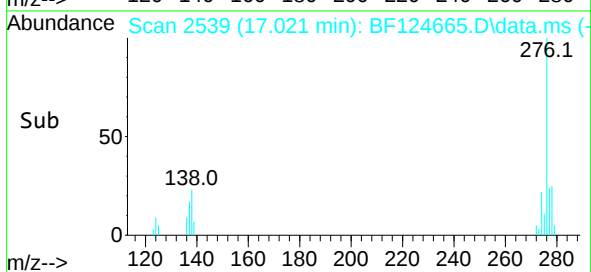
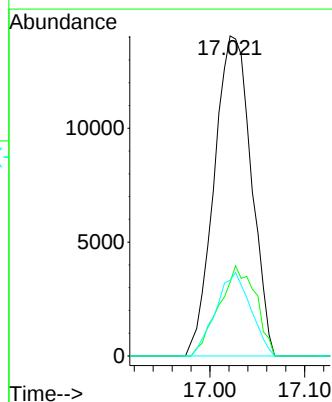
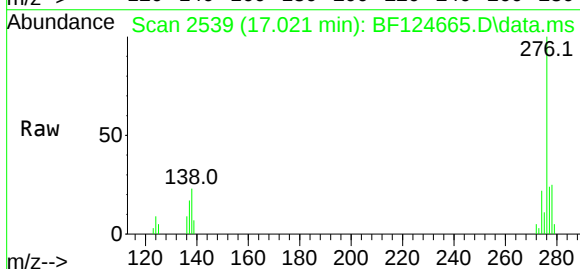
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

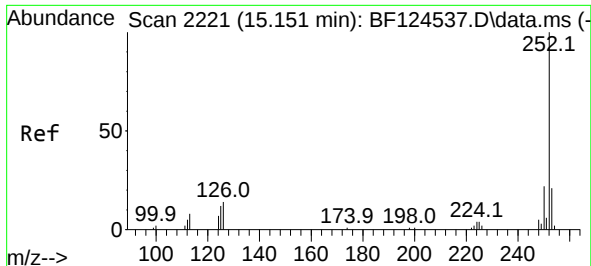
Tgt Ion:264	Resp:	12805
Ion Ratio	Lower	Upper
264	100	
260	21.9	19.6 29.4
265	22.8	17.2 25.8



#87
 Indeno(1,2,3-cd)pyrene
 Concen: 51.384 ng
 RT: 17.021 min Scan# 2539
 Delta R.T. -0.012 min
 Lab File: BF124665.D
 Acq: 21 Jul 2021 16:53

Tgt Ion:276	Resp:	38160
Ion Ratio	Lower	Upper
276	100	
138	28.0	24.1 36.1
277	24.5	18.8 28.2

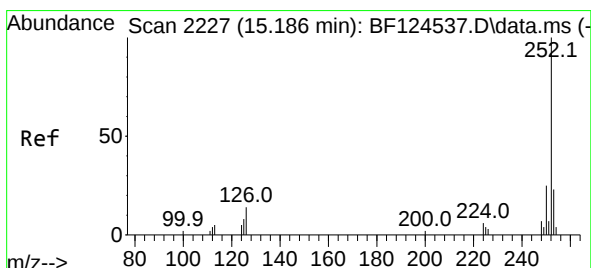
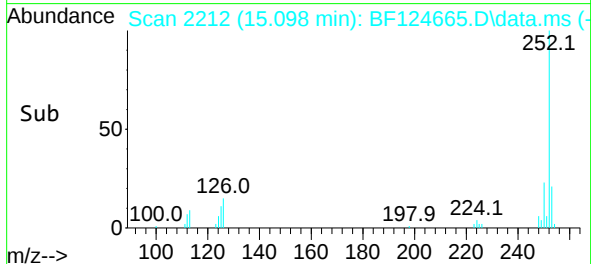
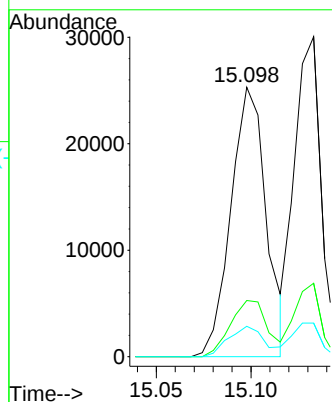
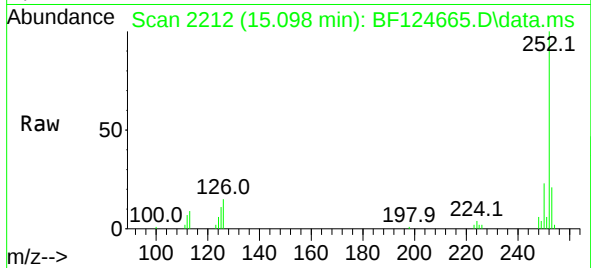




#88
Benzo(b)fluoranthene
Concen: 35.738 ng
RT: 15.098 min Scan# 2212
Delta R.T. -0.006 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

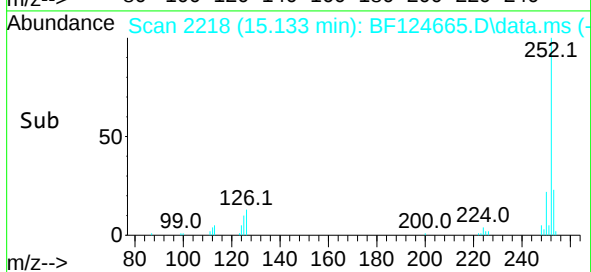
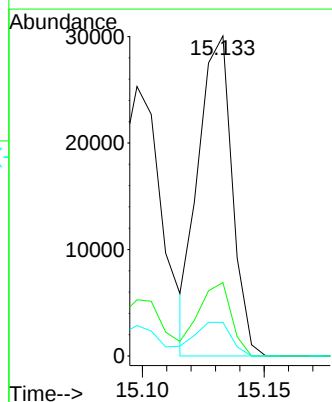
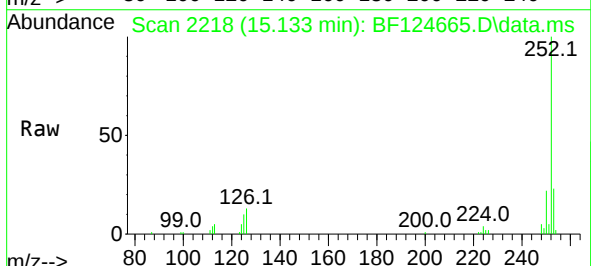
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

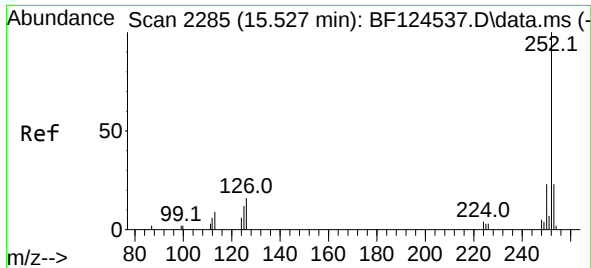
Tgt Ion:252 Resp: 32847
Ion Ratio Lower Upper
252 100
253 20.9 16.8 25.2
125 11.3 9.8 14.8



#89
Benzo(k)fluoranthene
Concen: 34.426 ng
RT: 15.133 min Scan# 2218
Delta R.T. -0.006 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

Tgt Ion:252 Resp: 29031
Ion Ratio Lower Upper
252 100
253 23.0 17.8 26.8
125 10.5 7.2 10.8

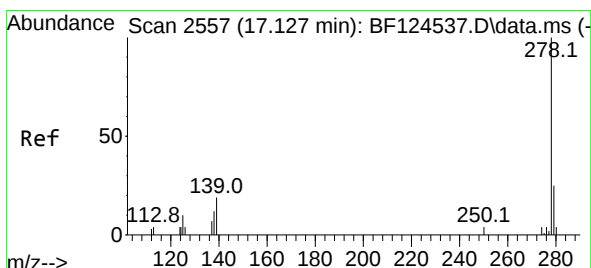
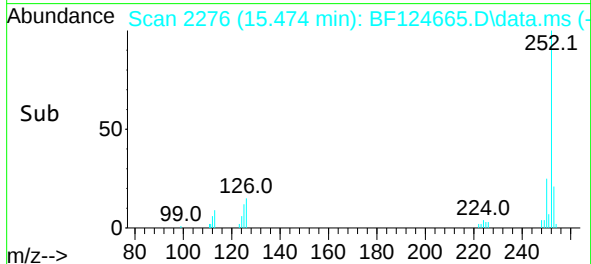
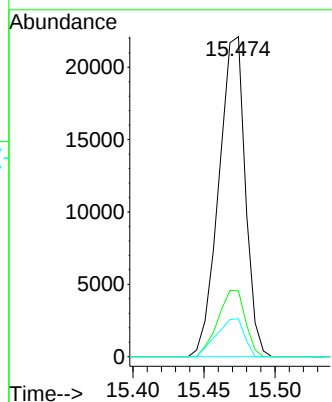
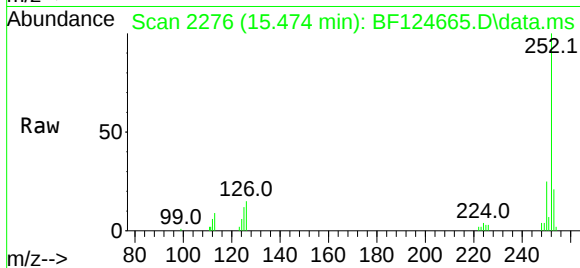




#90
Benzo(a)pyrene
Concen: 37.742 ng
RT: 15.474 min Scan# 2276
Delta R.T. -0.006 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

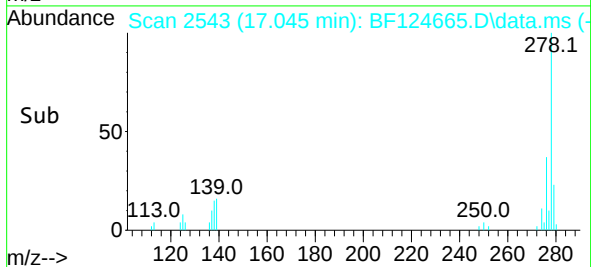
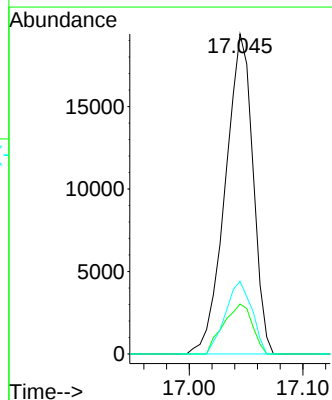
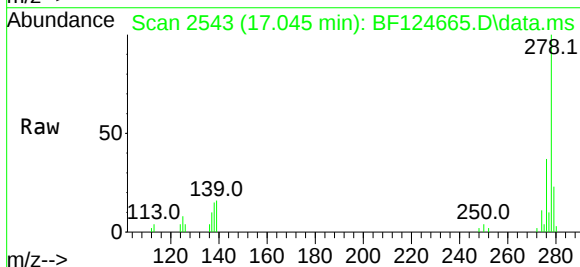
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

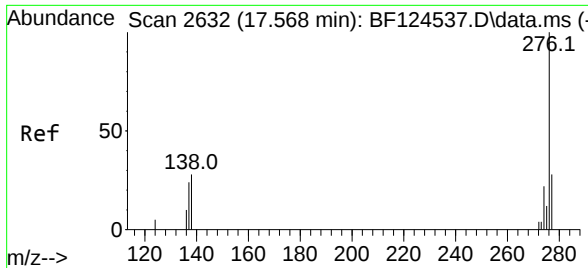
Tgt Ion:252 Resp: 28634
Ion Ratio Lower Upper
252 100
253 20.6 18.4 27.6
125 11.9 9.9 14.9



#91
Dibenzo(a,h)anthracene
Concen: 51.835 ng
RT: 17.045 min Scan# 2543
Delta R.T. -0.012 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

Tgt Ion:278 Resp: 32766
Ion Ratio Lower Upper
278 100
139 15.6 14.9 22.3
279 22.7 19.7 29.5





#92
Benzo(g,h,i)perylene
Concen: 51.966 ng
RT: 17.480 min Scan# 2617
Delta R.T. -0.012 min
Lab File: BF124665.D
Acq: 21 Jul 2021 16:53

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 32071
Ion Ratio Lower Upper
276 100
277 26.2 22.0 33.0
138 21.4 22.2 33.4#

