

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072921\
 Data File : BF124847.D
 Acq On : 29 Jul 2021 12:42
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Quant Time: Jul 29 13:49:59 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF072221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 22 15:28:57 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.875	152	7319	20.000	ng	0.00
21) Naphthalene-d8	8.157	136	28136	20.000	ng	# 0.00
39) Acenaphthene-d10	9.916	164	15767	20.000	ng	0.00
64) Phenanthrene-d10	11.404	188	27877	20.000	ng	0.00
76) Chrysene-d12	14.045	240	19303	20.000	ng	# 0.00
86) Perylene-d12	15.521	264	14551	20.000	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.493	112	35469	82.053	ng	0.01
7) Phenol-d6	6.504	99	46389	85.602	ng	0.00
23) Nitrobenzene-d5	7.445	82	42721	90.370	ng	0.00
42) 2,4,6-Tribromophenol	10.710	330	11930	88.126	ng	0.00
45) 2-Fluorobiphenyl	9.233	172	83513	77.795	ng	0.00
79) Terphenyl-d14	12.992	244	94640	84.042	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.669	88	5956	39.418	ng	# 100
3) Pyridine	3.422	79	15619	43.666	ng	91
4) n-Nitrosodimethylamine	3.387	42	11075	39.152	ng	# 80
6) Aniline	6.540	93	24080	43.237	ng	98
8) 2-Chlorophenol	6.663	128	19854	40.722	ng	92
9) Benzaldehyde	6.428	77	12260	42.020	ng	92
10) Phenol	6.522	94	22840	44.012	ng	93
11) bis(2-Chloroethyl)ether	6.610	93	17459	42.431	ng	96
12) 1,3-Dichlorobenzene	6.816	146	20407	38.511	ng	95
13) 1,4-Dichlorobenzene	6.892	146	21712	40.956	ng	93
14) 1,2-Dichlorobenzene	7.045	146	20388	39.804	ng	96
15) Benzyl Alcohol	7.016	79	16565	46.484	ng	97
16) 2,2'-oxybis(1-Chloropr...	7.151	45	28561	41.241	ng	95
17) 2-Methylphenol	7.128	107	14952	42.096	ng	97
18) Hexachloroethane	7.387	117	8853	44.059	ng	98
19) n-Nitroso-di-n-propyla...	7.292	70	13827	47.782	ng	87
20) 3+4-Methylphenols	7.281	107	19332	41.195	ng	# 88
22) Acetophenone	7.287	105	26923	41.292	ng	94
24) Nitrobenzene	7.463	77	20759	44.790	ng	94
25) Isophorone	7.698	82	36796	44.020	ng	# 92
26) 2-Nitrophenol	7.775	139	10580	41.215	ng	# 80
27) 2,4-Dimethylphenol	7.810	122	15050	38.102	ng	92
28) bis(2-Chloroethoxy)met...	7.904	93	20968	43.166	ng	98
29) 2,4-Dichlorophenol	8.016	162	16425	39.263	ng	95
30) 1,2,4-Trichlorobenzene	8.098	180	17980	39.215	ng	96
31) Naphthalene	8.181	128	57815	39.375	ng	96
32) Benzoic acid	7.939	122	10023	32.784	ng	94
33) 4-Chloroaniline	8.228	127	21918	39.696	ng	# 92
34) Hexachlorobutadiene	8.292	225	11533	42.080	ng	96
35) Caprolactam	8.616	113	4258	39.162	ng	97
36) 4-Chloro-3-methylphenol	8.710	107	17651	44.236	ng	94
37) 2-Methylnaphthalene	8.875	142	38844	39.593	ng	96
38) 1-Methylnaphthalene	8.969	142	35758	38.473	ng	99
40) 1,2,4,5-Tetrachloroben...	9.039	216	18426	41.885	ng	94
41) Hexachlorocyclopentadiene	9.022	237	8630	33.157	ng	96
43) 2,4,6-Trichlorophenol	9.151	196	12886	41.262	ng	97

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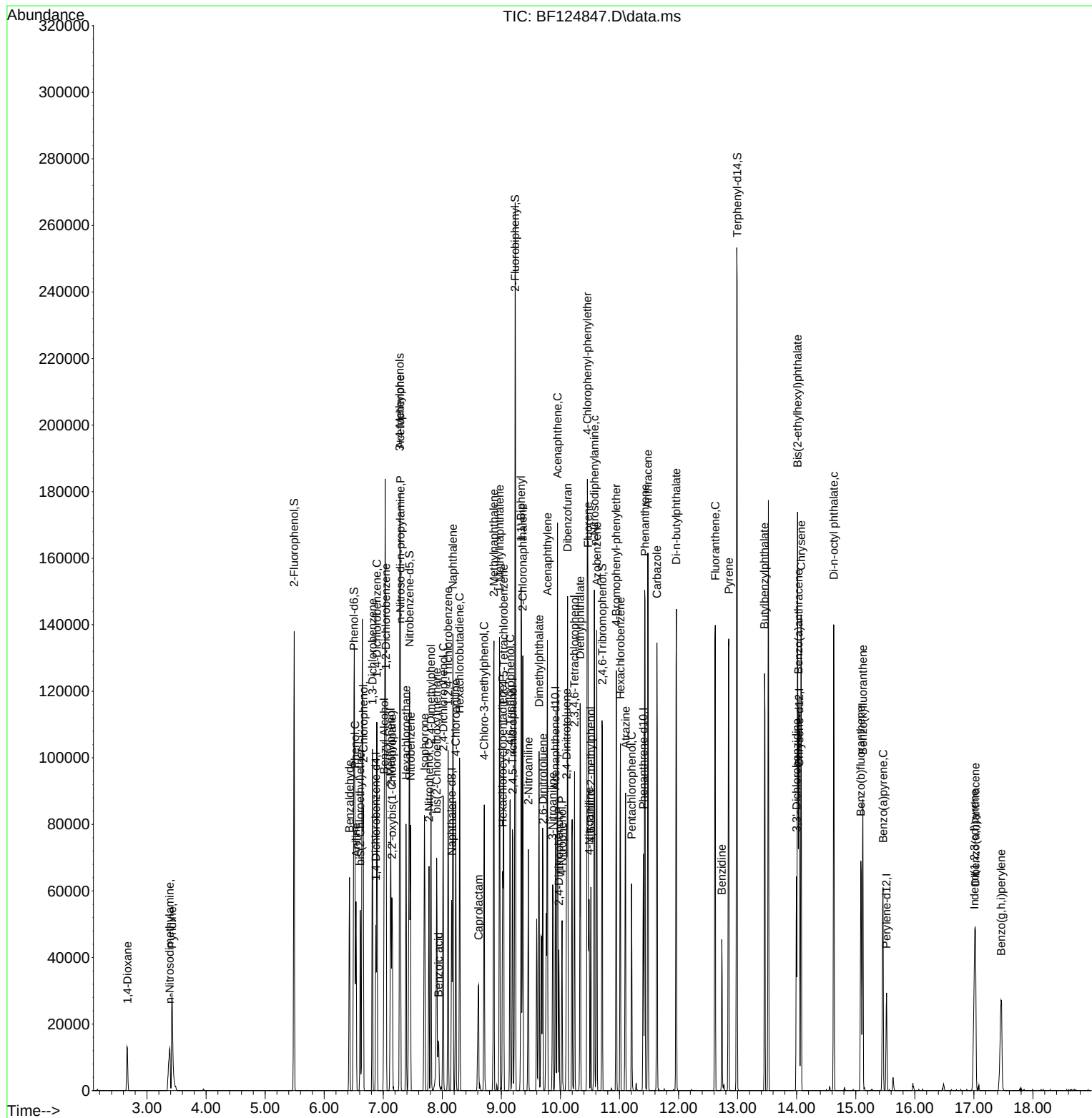
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.192	196	13068	40.753	ng	94
46) 1,1'-Biphenyl	9.333	154	47034	39.964	ng	98
47) 2-Chloronaphthalene	9.363	162	37066	39.784	ng	99
48) 2-Nitroaniline	9.457	65	11069	45.373	ng	89
49) Acenaphthylene	9.780	152	56475	39.306	ng	99
50) Dimethylphthalate	9.639	163	43526	40.092	ng	# 97
51) 2,6-Dinitrotoluene	9.704	165	10171	42.406	ng	95
52) Acenaphthene	9.951	154	34313	36.025	ng	98
53) 3-Nitroaniline	9.869	138	9648	38.235	ng	# 73
54) 2,4-Dinitrophenol	9.975	184	4648	33.513	ng	# 85
55) Dibenzofuran	10.122	168	53321	39.177	ng	98
56) 4-Nitrophenol	10.028	139	7199	36.128	ng	# 83
57) 2,4-Dinitrotoluene	10.104	165	13217	40.607	ng	97
58) Fluorene	10.469	166	41775	40.011	ng	96
59) 2,3,4,6-Tetrachlorophenol	10.239	232	10549	41.656	ng	# 93
60) Diethylphthalate	10.333	149	44669	39.567	ng	98
61) 4-Chlorophenyl-phenyle...	10.457	204	20205	40.031	ng	93
62) 4-Nitroaniline	10.486	138	10119	40.528	ng	93
63) Azobenzene	10.616	77	43617	43.671	ng	94
65) 4,6-Dinitro-2-methylph...	10.516	198	7309	40.485	ng	87
66) n-Nitrosodiphenylamine	10.575	169	35557	39.360	ng	97
67) 4-Bromophenyl-phenylether	10.945	248	12947	43.791	ng	93
68) Hexachlorobenzene	11.016	284	13466	43.856	ng	# 89
69) Atrazine	11.104	200	11353	41.335	ng	92
70) Pentachlorophenol	11.204	266	7132	37.353	ng	93
71) Phenanthrene	11.433	178	60252	40.185	ng	99
72) Anthracene	11.480	178	59890	39.955	ng	99
73) Carbazole	11.633	167	54624	38.877	ng	97
74) Di-n-butylphthalate	11.963	149	74058	39.572	ng	99
75) Fluoranthene	12.621	202	63224	41.322	ng	96
77) Benzidine	12.733	184	19997	36.737	ng	97
78) Pyrene	12.851	202	61664	40.352	ng	96
80) Butylbenzylphthalate	13.457	149	29808	40.725	ng	92
81) Benzo(a)anthracene	14.033	228	49470	39.207	ng	100
82) 3,3'-Dichlorobenzidine	13.998	252	13570	38.752	ng	96
83) Chrysene	14.074	228	47519	39.091	ng	98
84) Bis(2-ethylhexyl)phtha...	14.015	149	41913	38.876	ng	100
85) Di-n-octyl phthalate	14.627	149	65792	37.606	ng	100
87) Indeno(1,2,3-cd)pyrene	17.009	276	33156	39.468	ng	92
88) Benzo(b)fluoranthene	15.086	252	39898	38.944	ng	97
89) Benzo(k)fluoranthene	15.121	252	37720	40.295	ng	97
90) Benzo(a)pyrene	15.462	252	33915	39.629	ng	98
91) Dibenzo(a,h)anthracene	17.027	278	28484	38.732	ng	# 92
92) Benzo(g,h,i)perylene	17.462	276	27055	38.795	ng	# 88

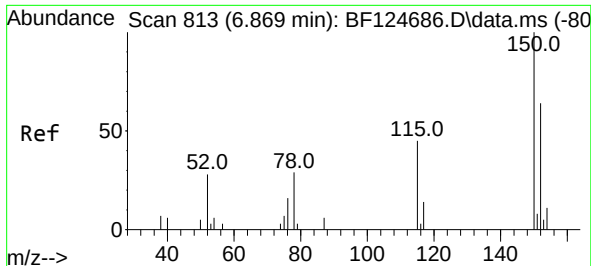
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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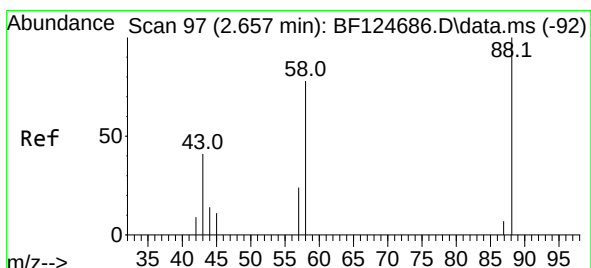
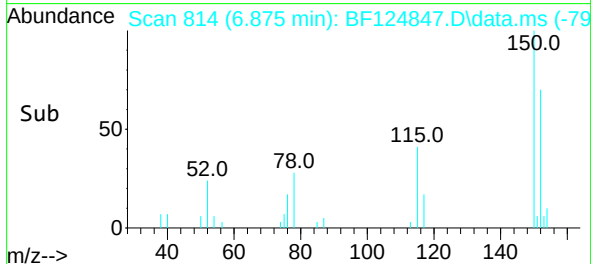
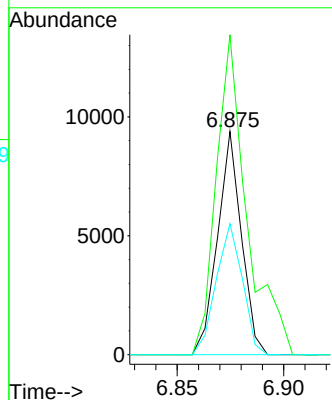
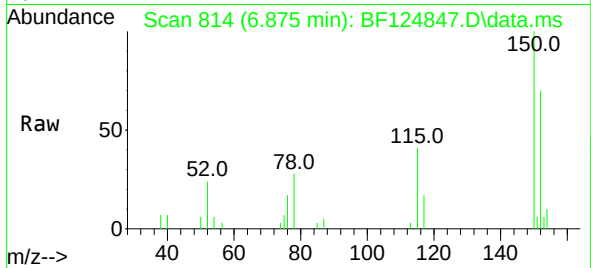




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.875 min Scan# 814
 Delta R.T. 0.006 min
 Lab File: BF124847.D
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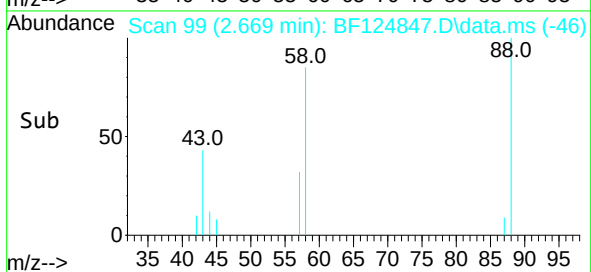
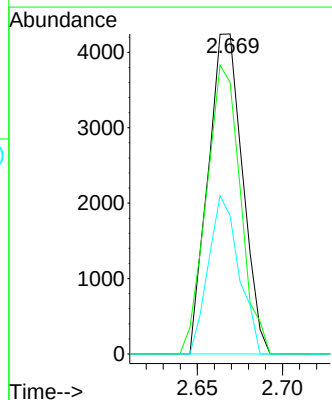
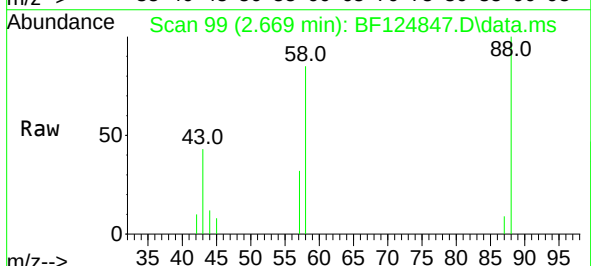
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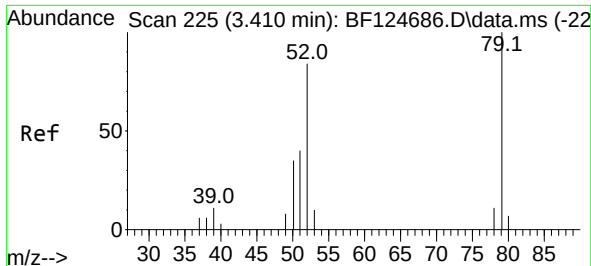
Tgt Ion:152 Resp: 7319
 Ion Ratio Lower Upper
 152 100
 150 143.4 117.6 176.4
 115 58.7 47.1 70.7



#2
 1,4-Dioxane
 Concen: 39.418 ng
 RT: 2.669 min Scan# 99
 Delta R.T. 0.012 min
 Lab File: BF124847.D
 Acq: 29 Jul 2021 12:42

Tgt Ion: 88 Resp: 5956
 Ion Ratio Lower Upper
 88 100
 58 88.9 0.0 0.0#
 43 43.8 0.0 0.0#

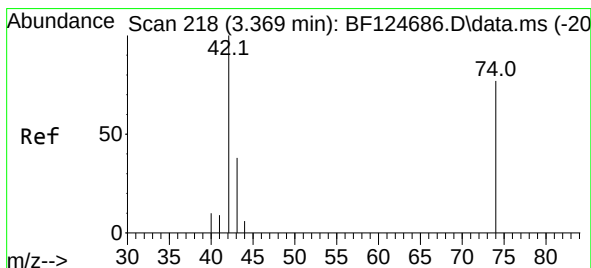
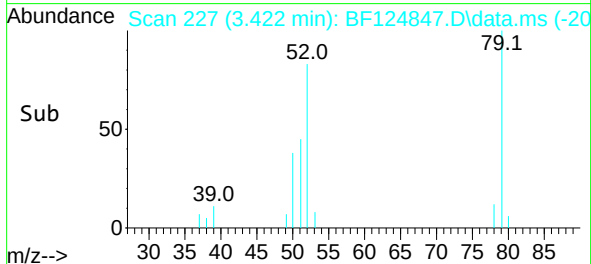
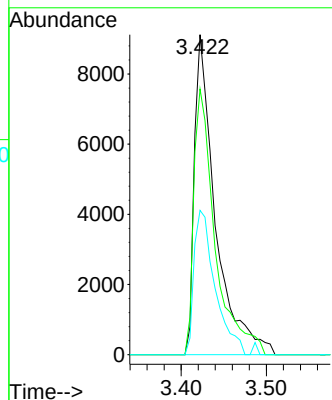
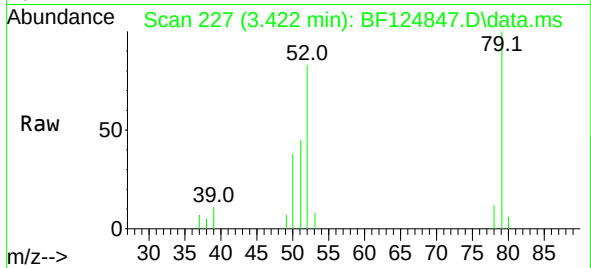




#3
Pyridine
Concen: 43.666 ng
RT: 3.422 min Scan# 227
Delta R.T. 0.012 min
Lab File: BF124847.D
Acq: 29 Jul 2021 12:42

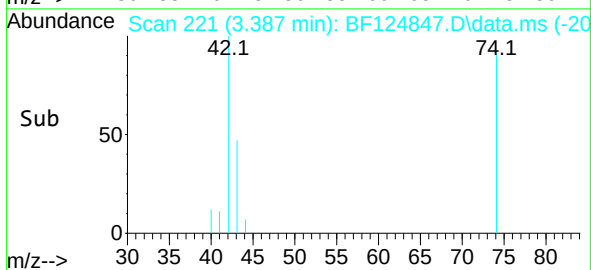
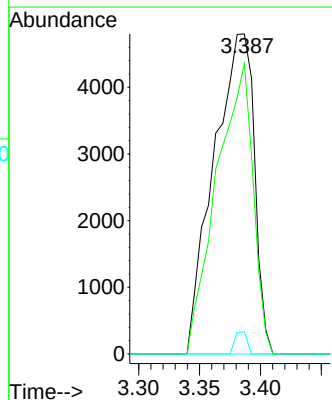
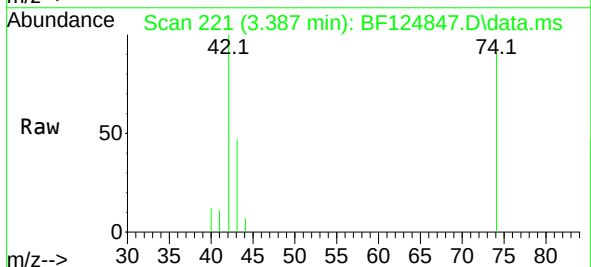
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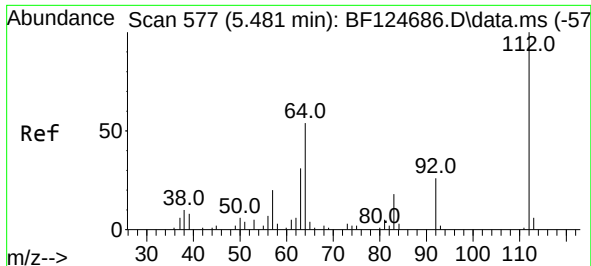
Tgt Ion: 79 Resp: 15619
Ion Ratio Lower Upper
79 100
52 83.0 70.3 105.5
51 45.1 44.1 66.1



#4
n-Nitrosodimethylamine
Concen: 39.152 ng
RT: 3.387 min Scan# 221
Delta R.T. 0.018 min
Lab File: BF124847.D
Acq: 29 Jul 2021 12:42

Tgt Ion: 42 Resp: 11075
Ion Ratio Lower Upper
42 100
74 90.7 59.0 88.6#
44 6.9 0.0 0.0#

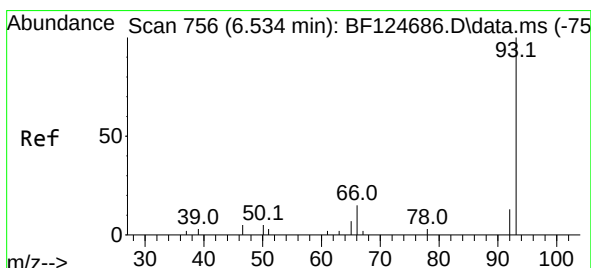
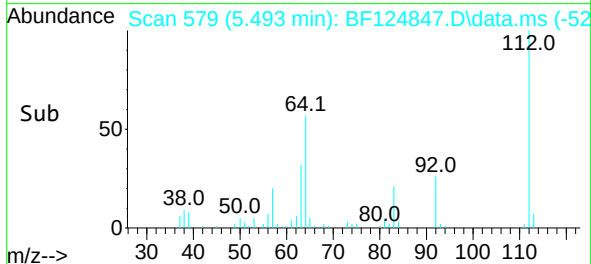
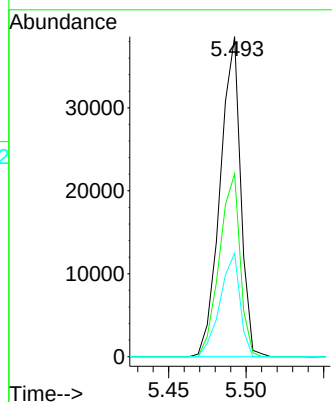
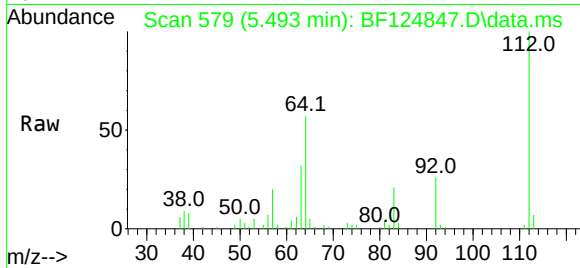




#5
2-Fluorophenol
Concen: 82.053 ng
RT: 5.493 min Scan# 579
Delta R.T. 0.012 min
Lab File: BF124847.D
Acq: 29 Jul 2021 12:42

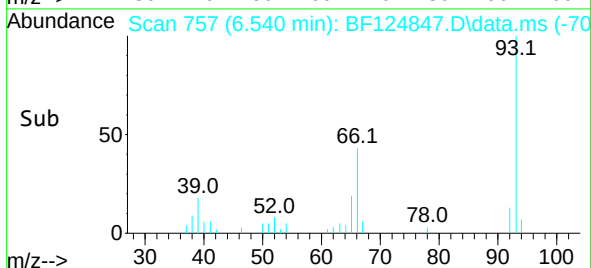
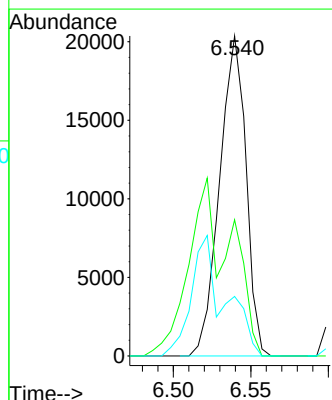
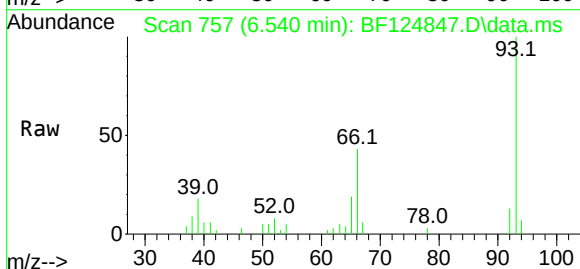
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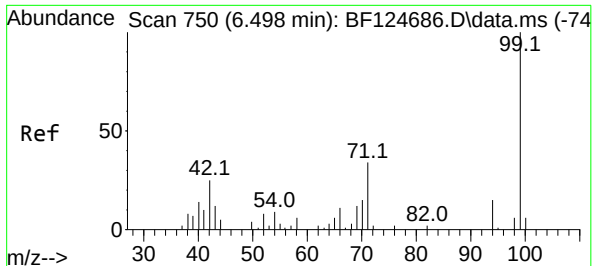
Tgt Ion:112 Resp: 35469
Ion Ratio Lower Upper
112 100
64 57.2 44.2 66.2
63 32.3 26.2 39.2



#6
Aniline
Concen: 43.237 ng
RT: 6.540 min Scan# 757
Delta R.T. 0.006 min
Lab File: BF124847.D
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Tgt Ion: 93 Resp: 24080
Ion Ratio Lower Upper
93 100
66 42.6 32.7 49.1
65 18.6 14.2 21.4

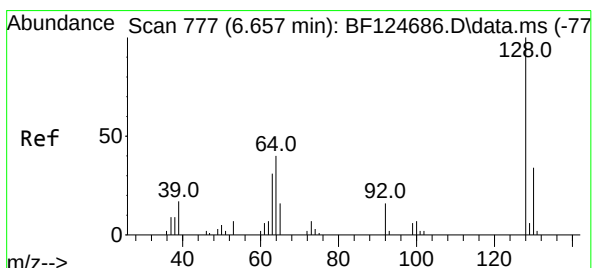
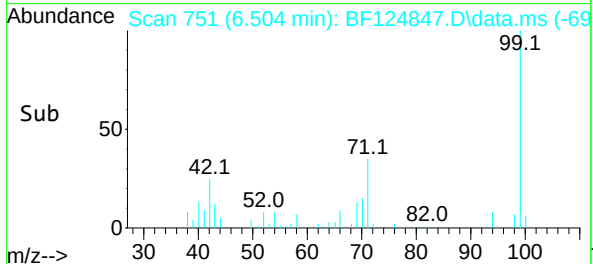
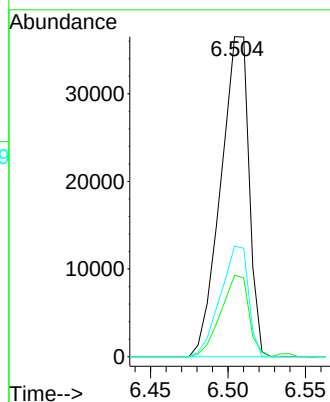
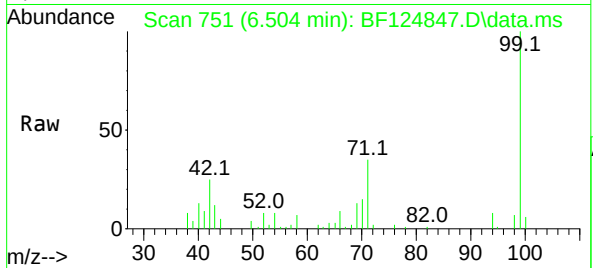




#7
Phenol-d6
Concen: 85.602 ng
RT: 6.504 min Scan# 751
Delta R.T. 0.006 min
Lab File: BF124847.D
Acq: 29 Jul 2021 12:42

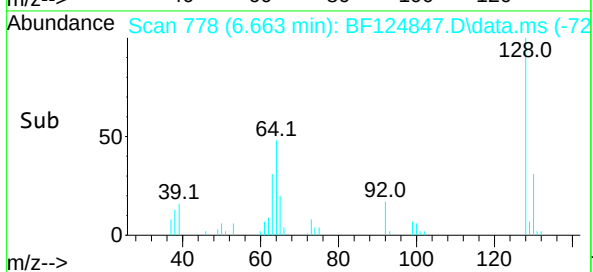
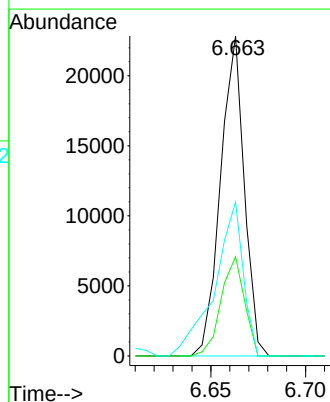
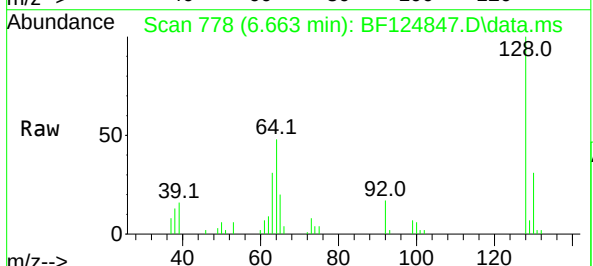
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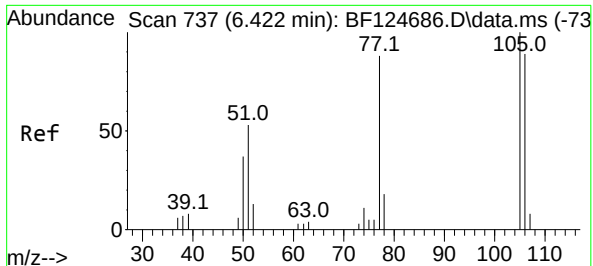
Tgt Ion: 99 Resp: 46389
Ion Ratio Lower Upper
99 100
42 25.4 23.5 35.3
71 34.5 25.6 38.4



#8
2-Chlorophenol
Concen: 40.722 ng
RT: 6.663 min Scan# 778
Delta R.T. 0.006 min
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Tgt Ion: 128 Resp: 19854
Ion Ratio Lower Upper
128 100
130 31.0 10.5 50.5
64 48.1 20.3 60.3

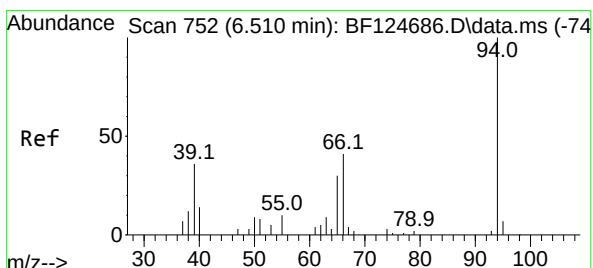
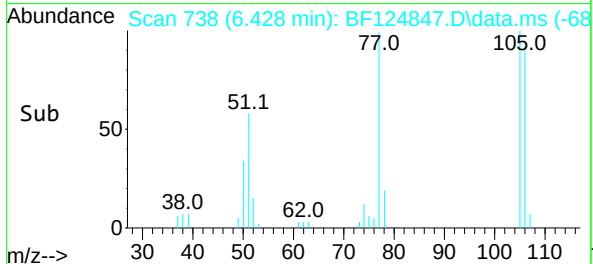
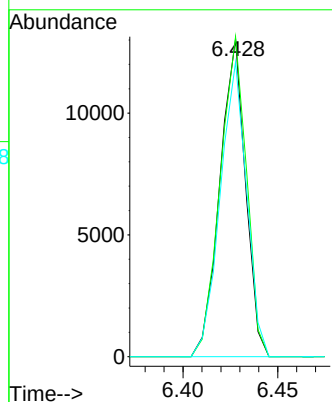
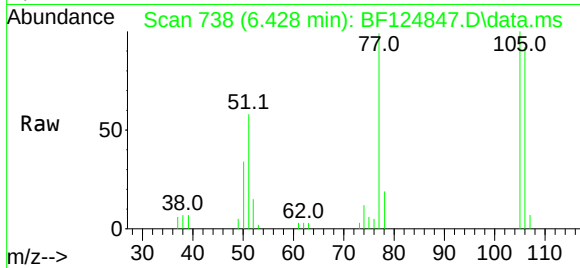




#9
Benzaldehyde
Concen: 42.020 ng
RT: 6.428 min Scan# 738
Delta R.T. 0.006 min
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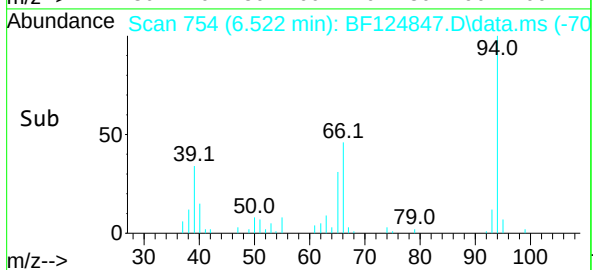
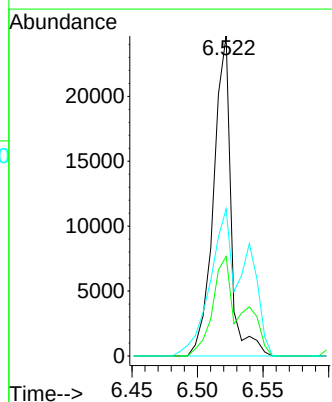
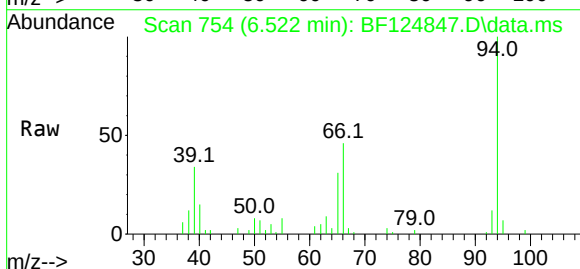
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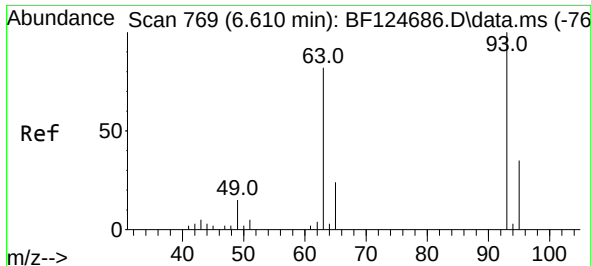
Tgt Ion: 77 Resp: 12260
Ion Ratio Lower Upper
77 100
105 100.7 75.9 115.9
106 92.8 84.0 124.0



#10
Phenol
Concen: 44.012 ng
RT: 6.522 min Scan# 754
Delta R.T. 0.012 min
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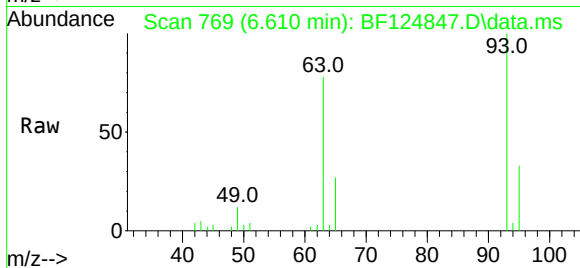
Tgt Ion: 94 Resp: 22840
Ion Ratio Lower Upper
94 100
65 31.1 9.3 49.3
66 45.9 20.3 60.3



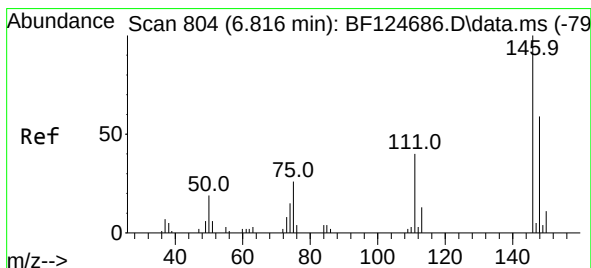
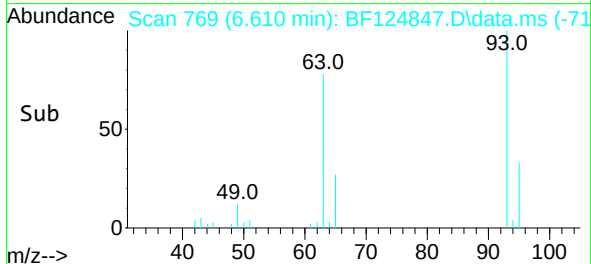
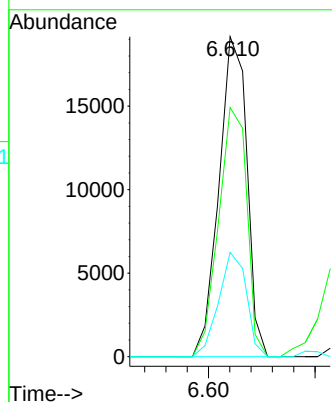


#11
bis(2-Chloroethyl)ether
Concen: 42.431 ng
RT: 6.610 min Scan# 769
Delta R.T. -0.000 min
Lab File: BF124847.D
Acq: 29 Jul 2021 12:42

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

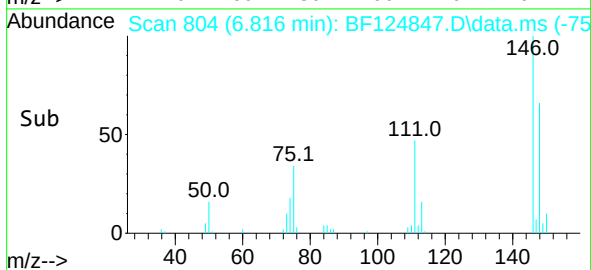
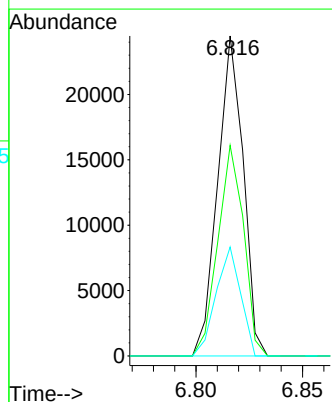
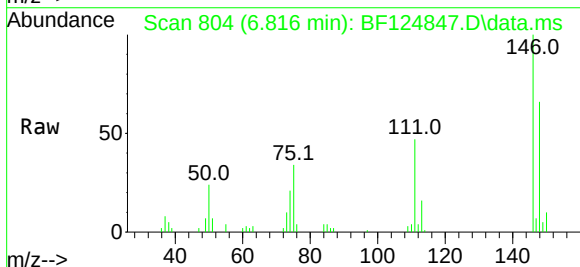


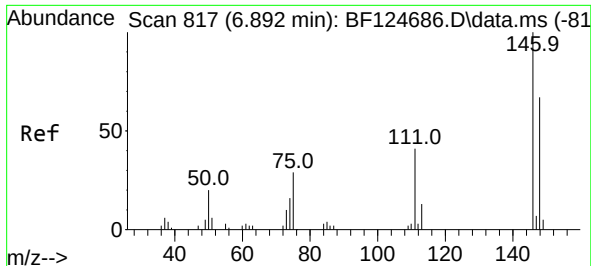
Tgt Ion: 93	Resp: 17459
Ion Ratio	Lower Upper
93 100	
63 77.8	54.4 94.4
95 32.6	11.4 51.4



#12
1,3-Dichlorobenzene
Concen: 38.511 ng
RT: 6.816 min Scan# 804
Delta R.T. -0.000 min
Lab File: BF124847.D
Acq: 29 Jul 2021 12:42

Tgt Ion:146	Resp: 20407		
Ion Ratio	Lower	Upper	
146 100			
148 65.8	49.7	74.5	
75 34.0	25.2	37.8	

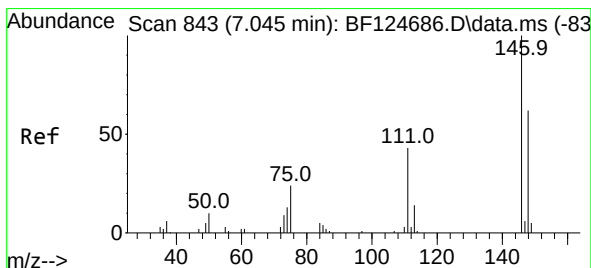
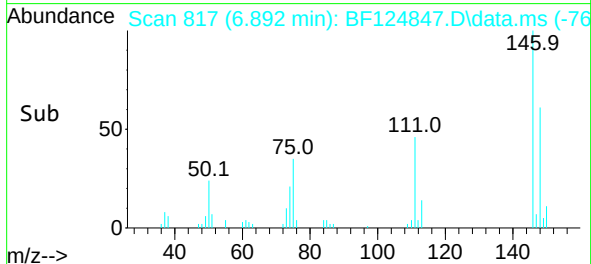
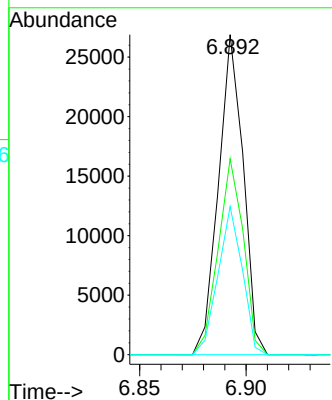
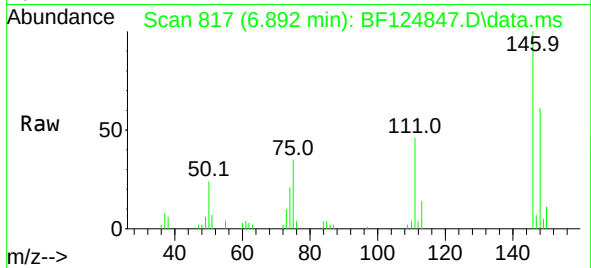




#13
1,4-Dichlorobenzene
Concen: 40.956 ng
RT: 6.892 min Scan# 817
Delta R.T. -0.000 min
Lab File: BF124847.D
Acq: 29 Jul 2021 12:42

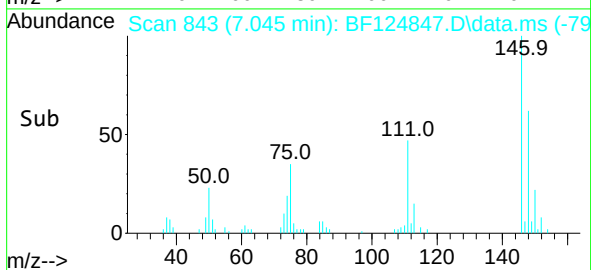
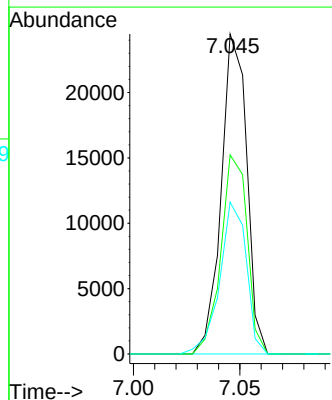
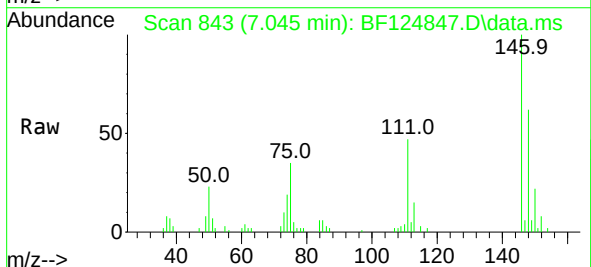
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

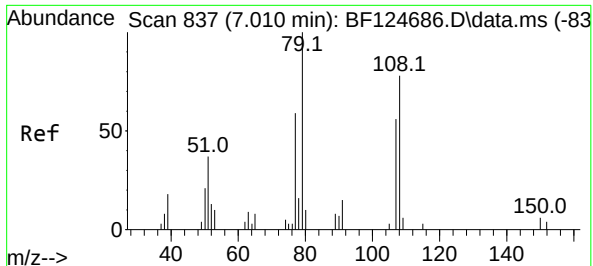
Tgt Ion:146 Resp: 21712
Ion Ratio Lower Upper
146 100
148 61.2 51.9 77.9
111 46.3 31.8 47.6



#14
1,2-Dichlorobenzene
Concen: 39.804 ng
RT: 7.045 min Scan# 843
Delta R.T. -0.000 min
Lab File: BF124847.D
Acq: 29 Jul 2021 12:42

Tgt Ion:146 Resp: 20388
Ion Ratio Lower Upper
146 100
148 62.2 50.6 75.8
111 47.4 33.5 50.3





#15

Benzyl Alcohol

Concen: 46.484 ng

RT: 7.016 min Scan# 838

Delta R.T. 0.006 min

Lab File: BF124847.D

Acq: 29 Jul 2021 12:42

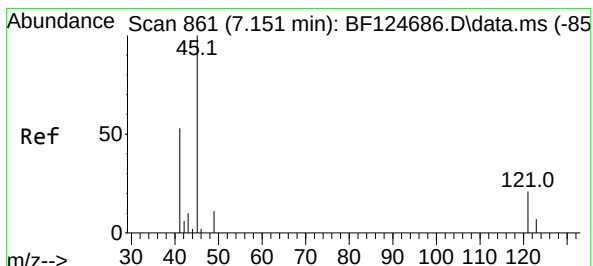
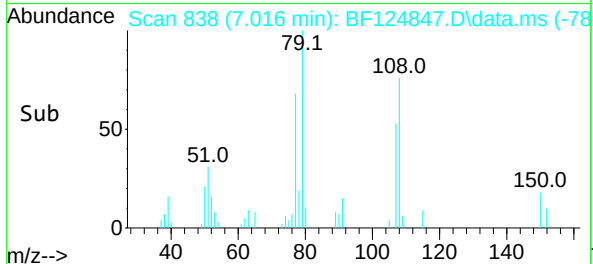
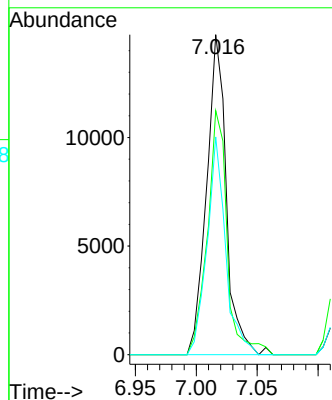
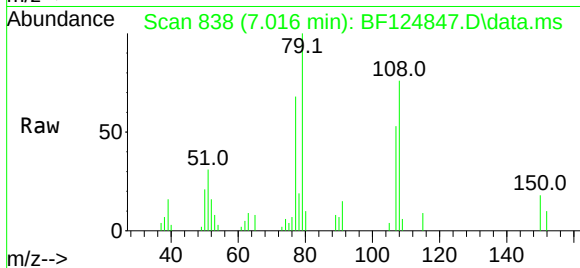
Tgt Ion:	79	Resp:	16565
Ion	Ratio	Lower	Upper
79	100		
108	76.3	60.4	90.6
77	68.1	51.5	77.3

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040



#16

2,2'-oxybis(1-Chloropropane)

Concen: 41.241 ng

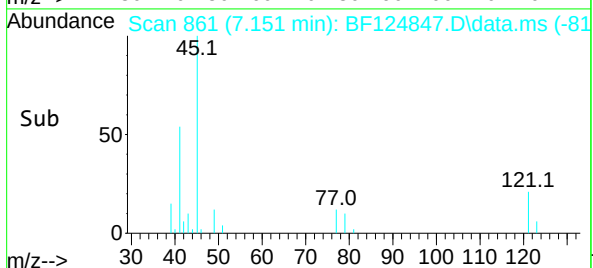
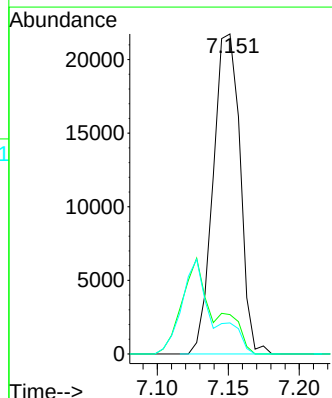
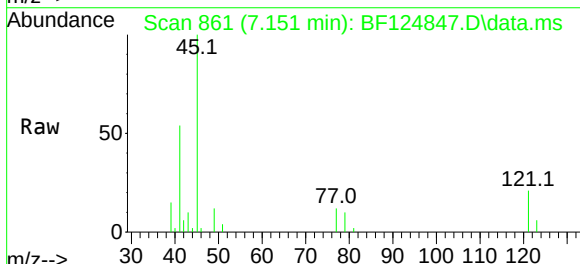
RT: 7.151 min Scan# 861

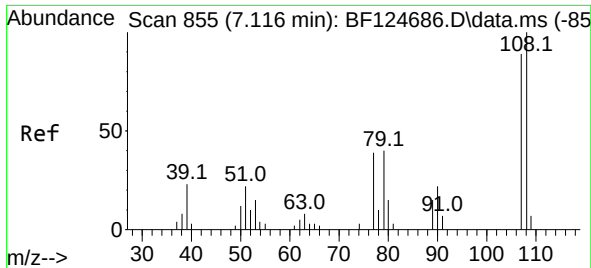
Delta R.T. -0.000 min

Lab File: BF124847.D

Acq: 29 Jul 2021 12:42

Tgt Ion:	45	Resp:	28561
Ion	Ratio	Lower	Upper
45	100		
77	12.3	0.0	30.6
79	9.7	0.0	27.5

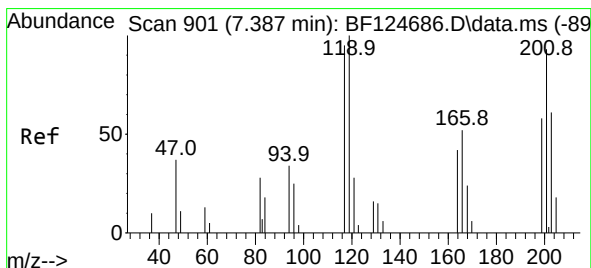
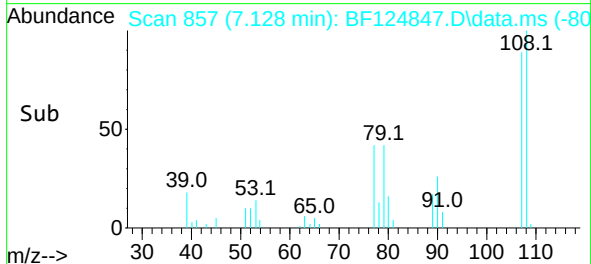
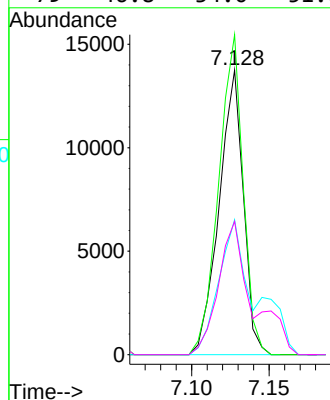
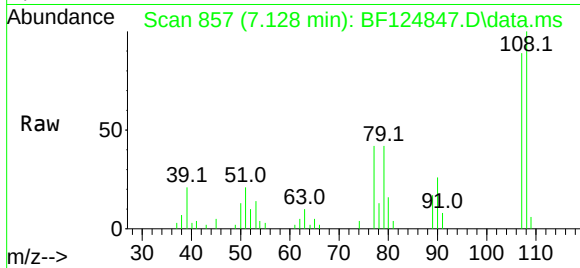




#17
2-Methylphenol
Concen: 42.096 ng
RT: 7.128 min Scan# 857
Delta R.T. 0.012 min
Lab File: BF124847.D
Acq: 29 Jul 2021 12:42

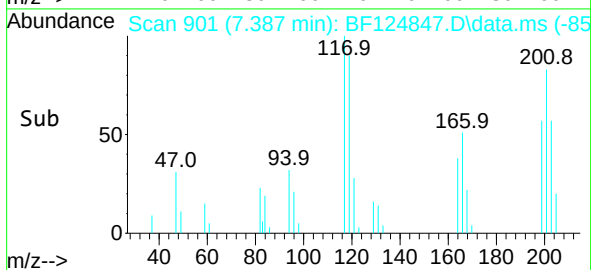
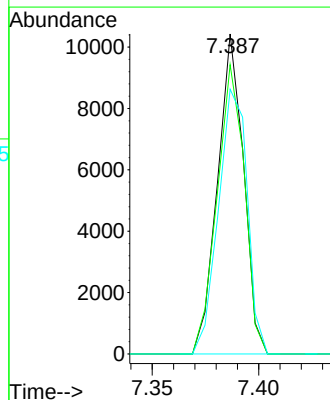
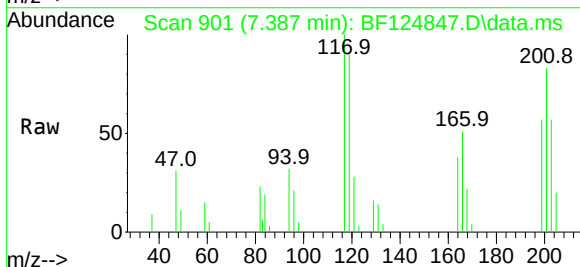
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

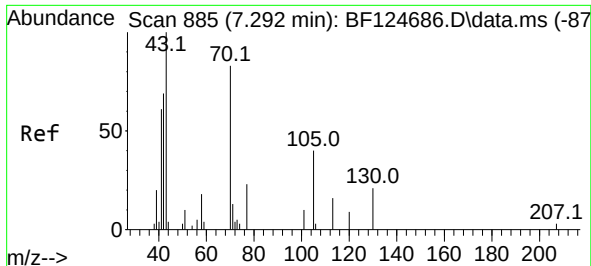
Tgt Ion:	107	Resp:	14952
Ion	Ratio	Lower	Upper
107	100		
108	112.4	90.6	135.8
77	47.4	35.7	53.5
79	46.8	34.0	51.0



#18
Hexachloroethane
Concen: 44.059 ng
RT: 7.387 min Scan# 901
Delta R.T. -0.000 min
Lab File: BF124847.D
Acq: 29 Jul 2021 12:42

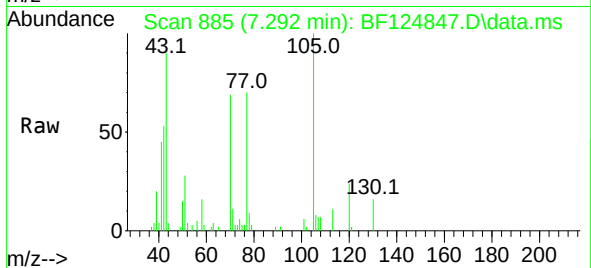
Tgt Ion:	117	Resp:	8853
Ion	Ratio	Lower	Upper
117	100		
119	90.4	73.4	110.2
201	82.8	64.9	97.3



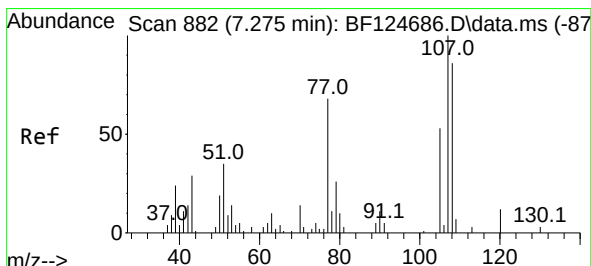
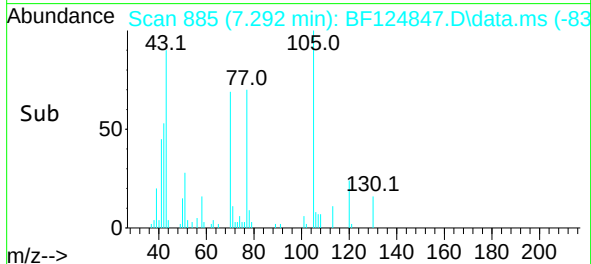
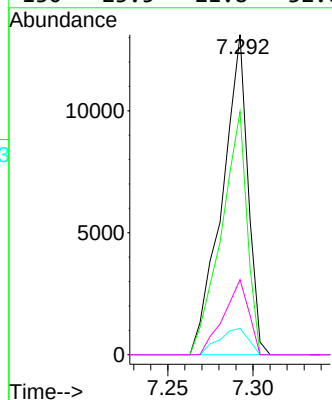


#19
n-Nitroso-di-n-propylamine
Concen: 47.782 ng
RT: 7.292 min Scan# 885
Delta R.T. -0.000 min
Lab File: BF124847.D
Acq: 29 Jul 2021 12:42

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

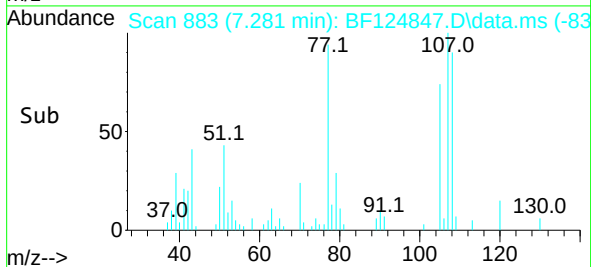
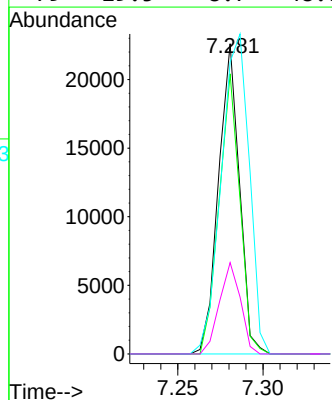
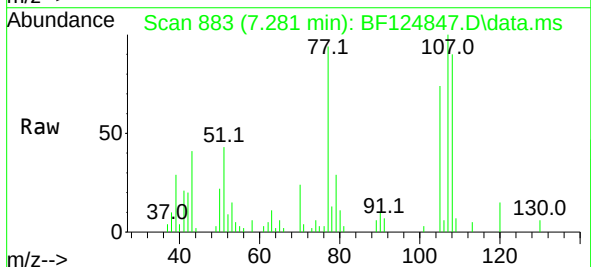


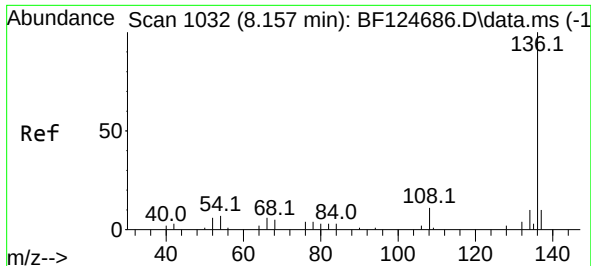
Tgt Ion:	70	Resp:	13827
Ion	Ratio	Lower	Upper
70	100		
42	76.0	72.2	108.2
101	8.2	7.8	11.8
130	23.5	21.8	32.6



#20
3+4-Methylphenols
Concen: 41.195 ng
RT: 7.281 min Scan# 883
Delta R.T. 0.006 min
Lab File: BF124847.D
Acq: 29 Jul 2021 12:42

Tgt Ion:	107	Resp:	19332
Ion	Ratio	Lower	Upper
107	100		
108	90.3	76.6	116.6
77	94.1	53.3	93.3#
79	29.5	8.7	48.7

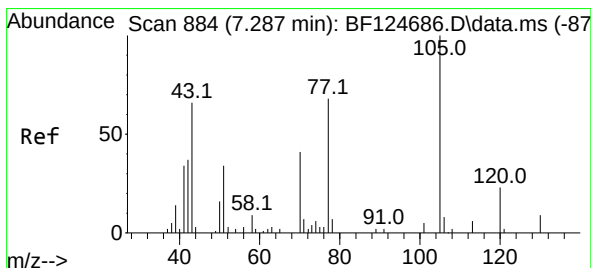
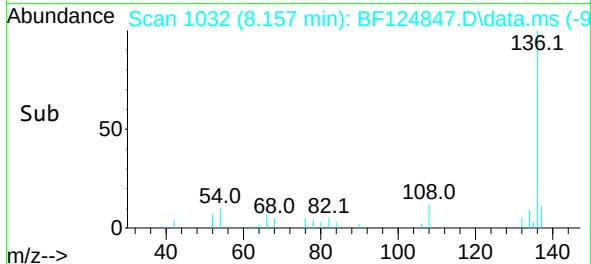
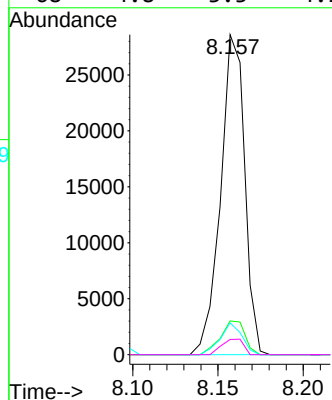
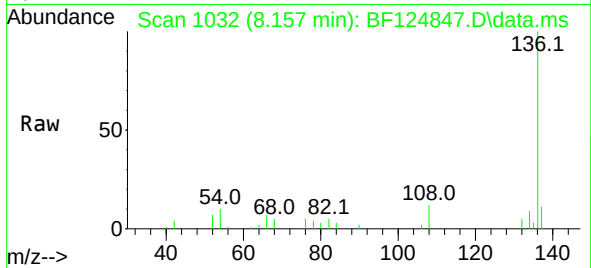




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.157 min Scan# 1032
Delta R.T. -0.000 min
Lab File: BF124847.D
Acq: 29 Jul 2021 12:42

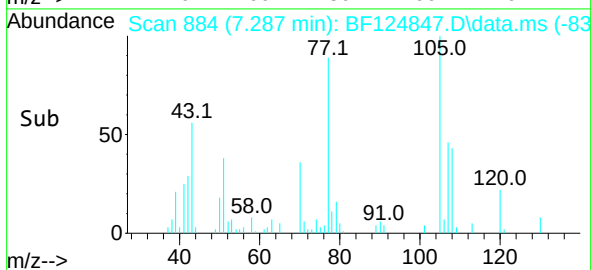
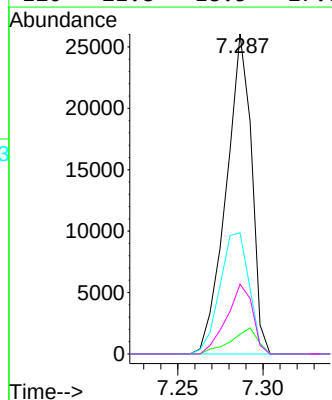
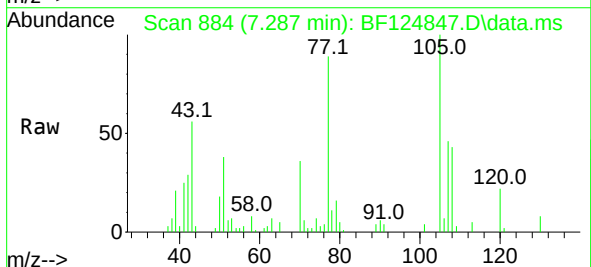
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

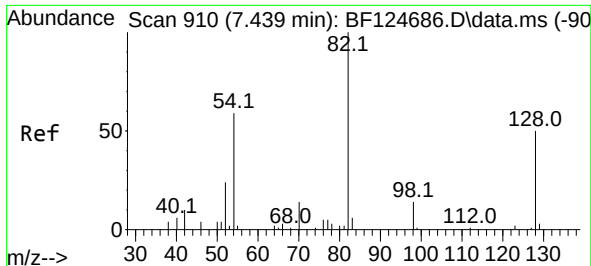
Tgt Ion:136	Resp:	28136
Ion Ratio	Lower	Upper
136	100	
137	10.6	9.8 14.6
54	10.0	6.4 9.6#
68	4.8	3.3 4.9



#22
Acetophenone
Concen: 41.292 ng
RT: 7.287 min Scan# 884
Delta R.T. -0.000 min
Lab File: BF124847.D
Acq: 29 Jul 2021 12:42

Tgt Ion:105	Resp:	26923
Ion Ratio	Lower	Upper
105	100	
71	6.1	5.5 8.3
51	37.9	26.0 39.0
120	21.8	18.5 27.7





#23

Nitrobenzene-d5

Concen: 90.370 ng

RT: 7.445 min Scan# 911

Delta R.T. 0.006 min

Lab File: BF124847.D

Acq: 29 Jul 2021 12:42

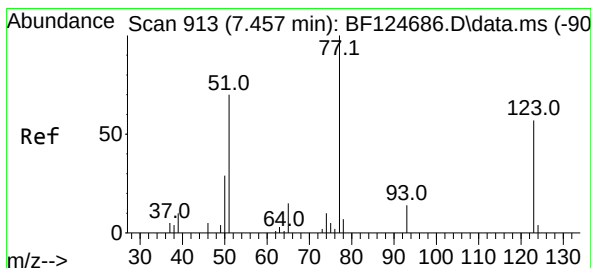
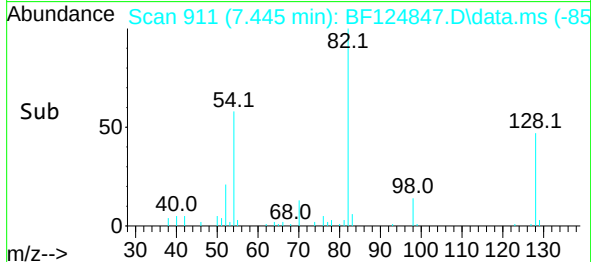
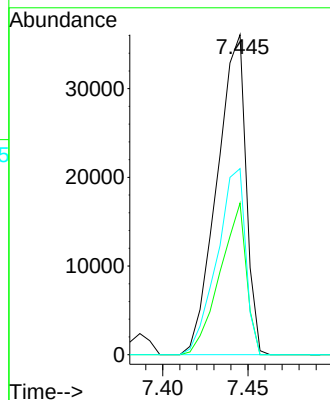
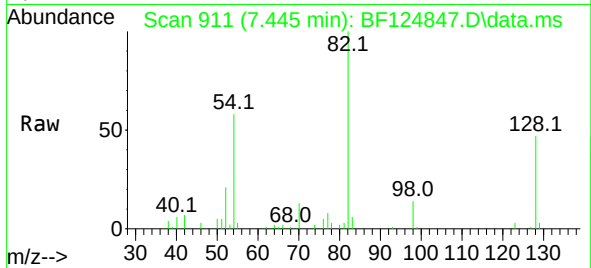
Tgt Ion: 82 Resp: 42721

Ion Ratio Lower Upper

82 100

128 47.4 40.6 60.8

54 58.1 49.6 74.4



#24

Nitrobenzene

Concen: 44.790 ng

RT: 7.463 min Scan# 914

Delta R.T. 0.006 min

Lab File: BF124847.D

Acq: 29 Jul 2021 12:42

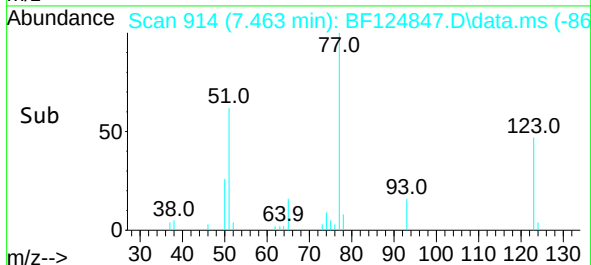
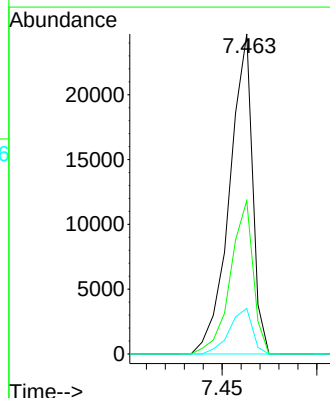
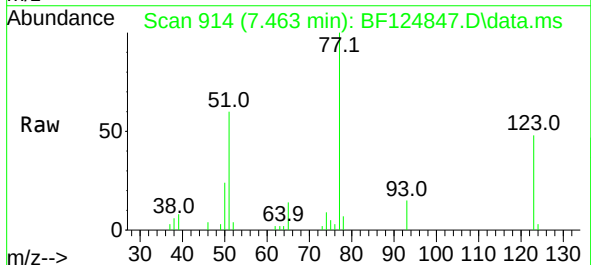
Tgt Ion: 77 Resp: 20759

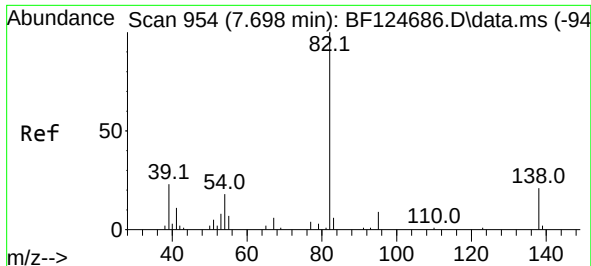
Ion Ratio Lower Upper

77 100

123 47.9 42.3 63.5

65 14.3 12.4 18.6

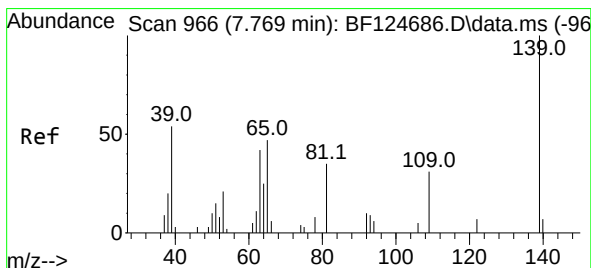
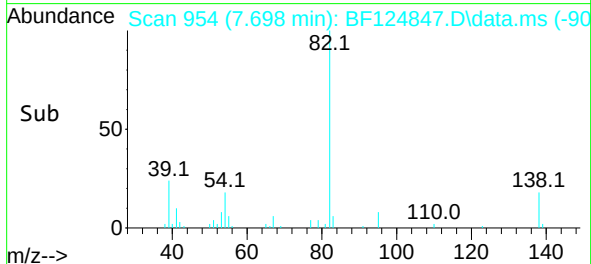
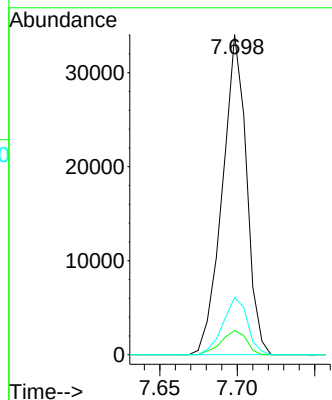
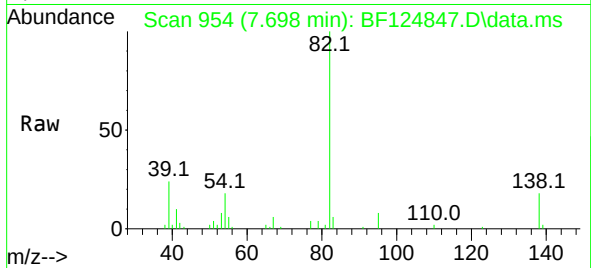




#25
Isophorone
Concen: 44.020 ng
RT: 7.698 min Scan# 954
Delta R.T. -0.000 min
Lab File: BF124847.D
Acq: 29 Jul 2021 12:42

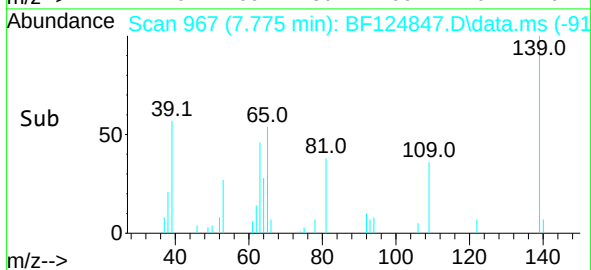
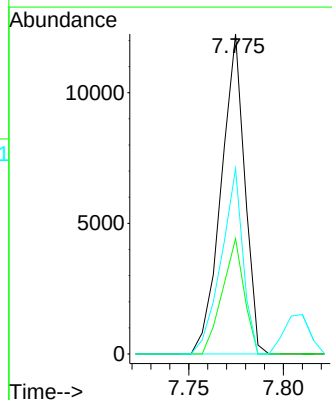
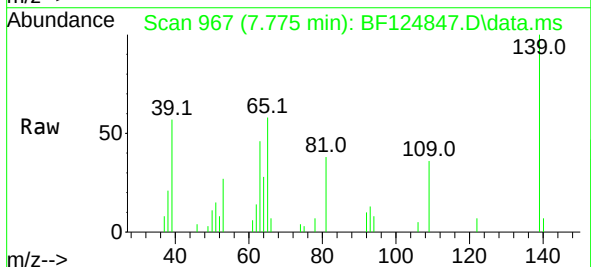
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

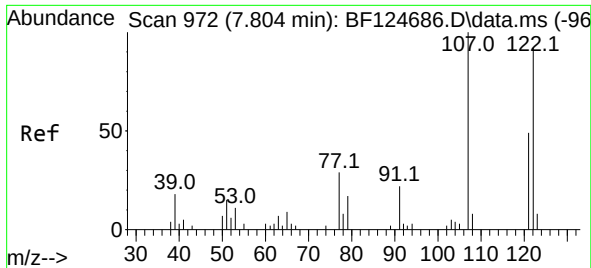
Tgt Ion: 82 Resp: 36796
Ion Ratio Lower Upper
82 100
95 7.6 6.5 9.7
138 17.9 18.4 27.6#



#26
2-Nitrophenol
Concen: 41.215 ng
RT: 7.775 min Scan# 967
Delta R.T. 0.006 min
Lab File: BF124847.D
Acq: 29 Jul 2021 12:42

Tgt Ion:139 Resp: 10580
Ion Ratio Lower Upper
139 100
109 36.1 26.0 39.0
65 58.0 31.0 46.4#





#27

2,4-Dimethylphenol

Concen: 38.102 ng

RT: 7.810 min Scan# 973

Delta R.T. 0.006 min

Lab File: BF124847.D

Acq: 29 Jul 2021 12:42

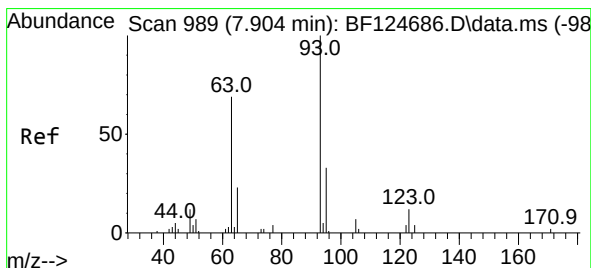
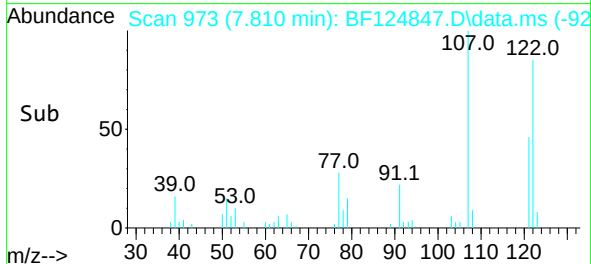
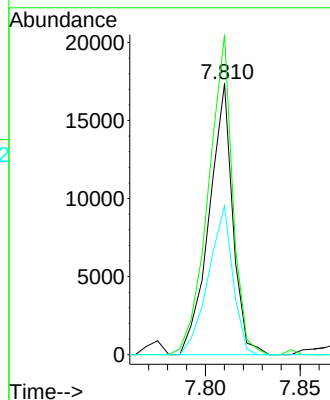
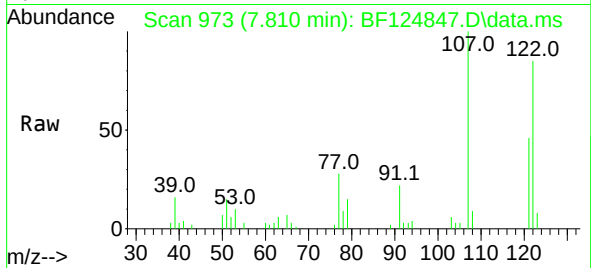
Tgt Ion:122 Resp: 15050

Ion Ratio Lower Upper

122 100

107 118.0 85.0 127.6

121 54.8 43.3 64.9



#28

bis(2-Chloroethoxy)methane

Concen: 43.166 ng

RT: 7.904 min Scan# 989

Delta R.T. -0.000 min

Lab File: BF124847.D

Acq: 29 Jul 2021 12:42

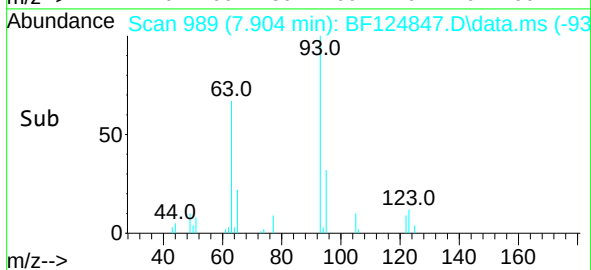
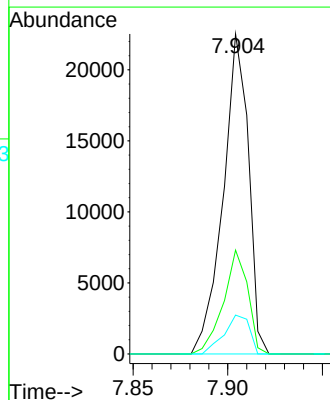
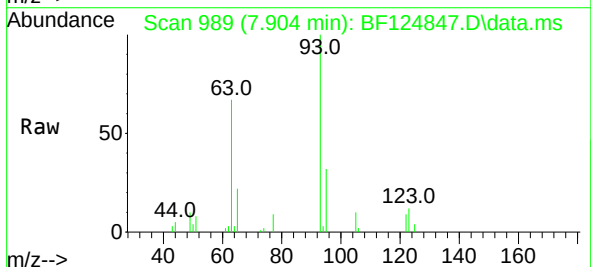
Tgt Ion: 93 Resp: 20968

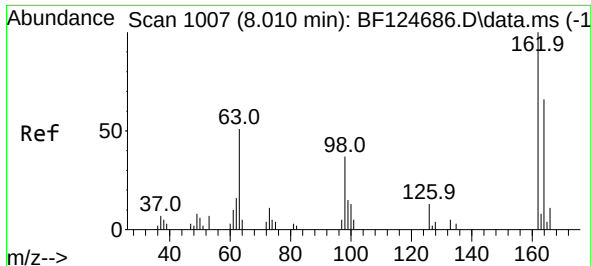
Ion Ratio Lower Upper

93 100

95 32.4 26.1 39.1

123 12.2 11.7 17.5

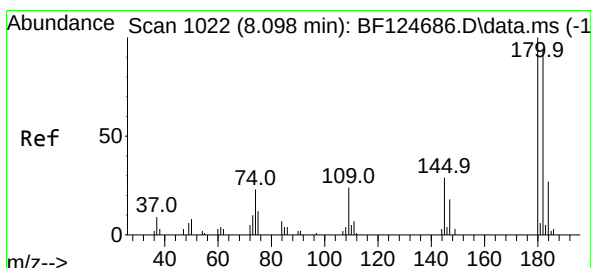
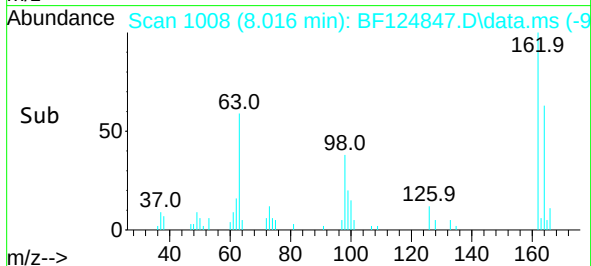
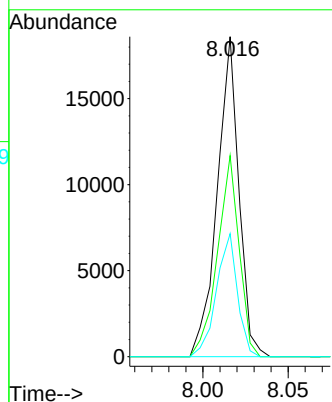
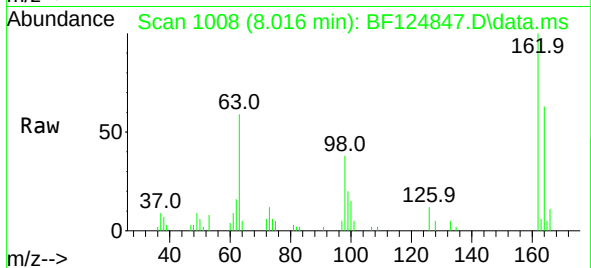




#29
2,4-Dichlorophenol
Concen: 39.263 ng
RT: 8.016 min Scan# 1008
Delta R.T. 0.006 min
Lab File: BF124847.D
Acq: 29 Jul 2021 12:42

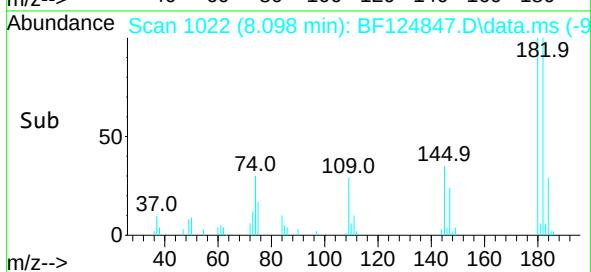
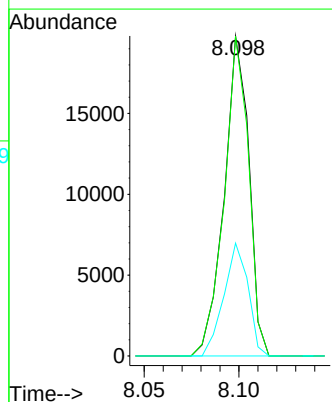
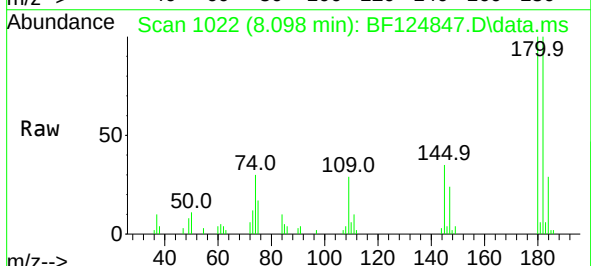
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

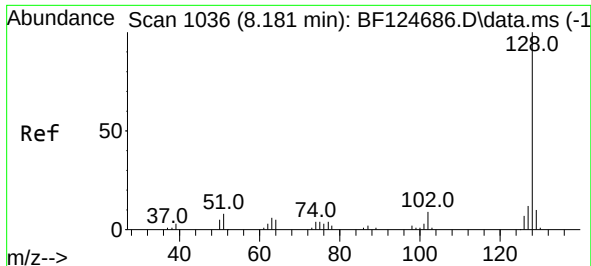
Tgt Ion:162 Resp: 16425
Ion Ratio Lower Upper
162 100
164 62.9 44.5 84.5
98 38.4 13.0 53.0



#30
1,2,4-Trichlorobenzene
Concen: 39.215 ng
RT: 8.098 min Scan# 1022
Delta R.T. -0.000 min
Lab File: BF124847.D
Acq: 29 Jul 2021 12:42

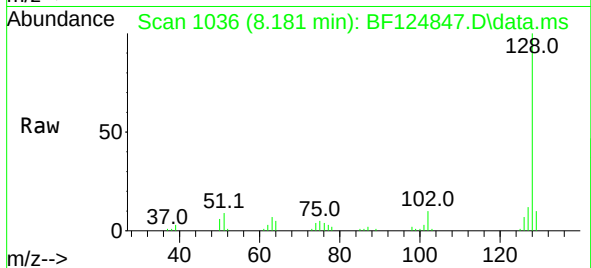
Tgt Ion:180 Resp: 17980
Ion Ratio Lower Upper
180 100
182 100.0 76.8 115.2
145 35.3 26.7 40.1



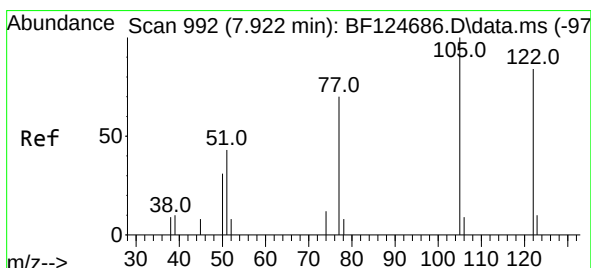
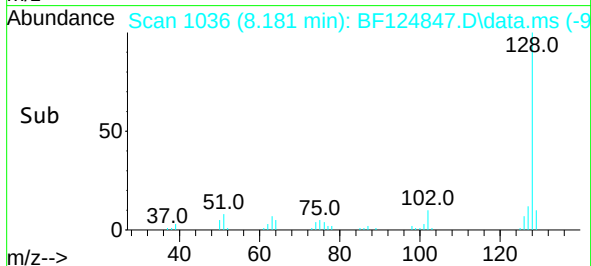
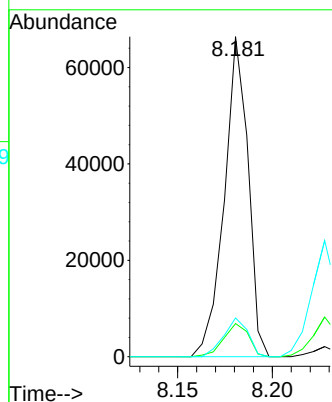


#31
Naphthalene
Concen: 39.375 ng
RT: 8.181 min Scan# 1036
Delta R.T. -0.000 min
Lab File: BF124847.D
Acq: 29 Jul 2021 12:42

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

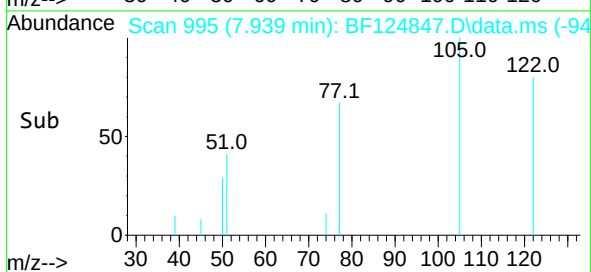
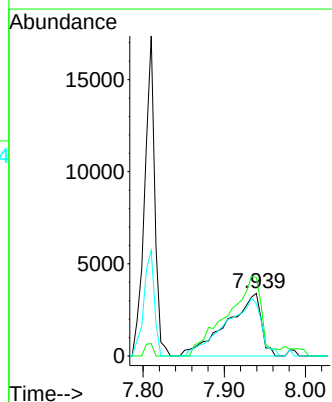
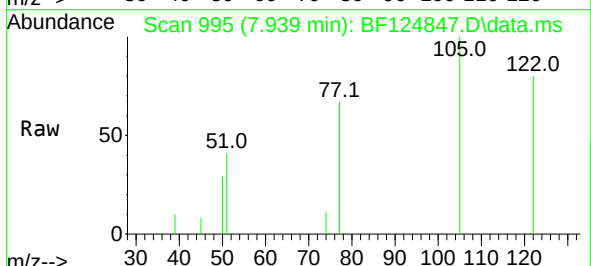


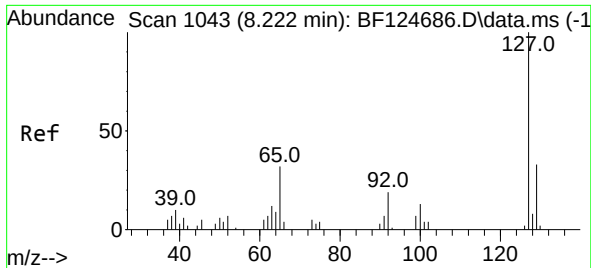
Tgt Ion:128 Resp: 57815
Ion Ratio Lower Upper
128 100
129 10.3 9.4 14.0
127 12.1 10.9 16.3



#32
Benzoic acid
Concen: 32.784 ng
RT: 7.939 min Scan# 995
Delta R.T. 0.018 min
Lab File: BF124847.D
Acq: 29 Jul 2021 12:42

Tgt Ion:122 Resp: 10023
Ion Ratio Lower Upper
122 100
105 125.1 97.6 137.6
77 83.6 59.6 99.6

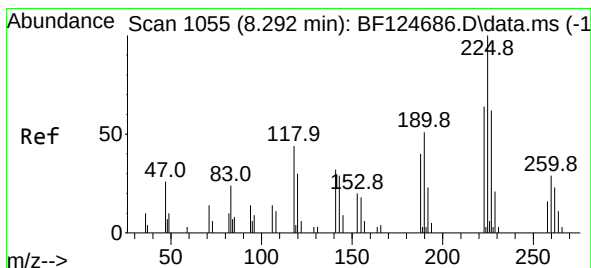
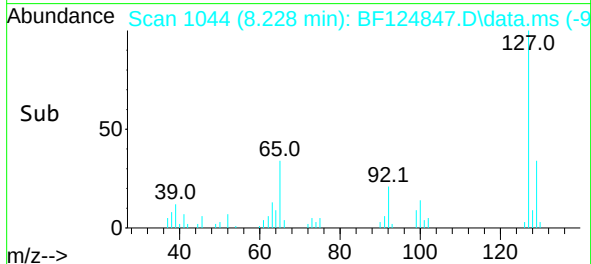
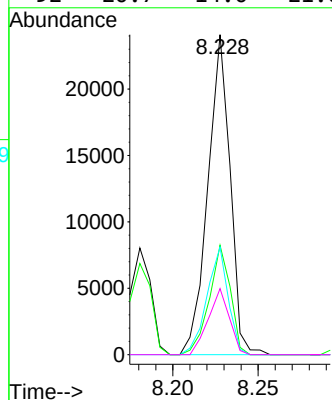
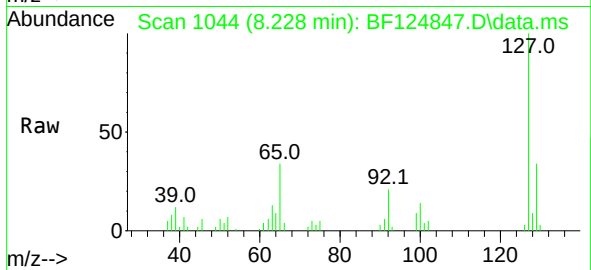




#33
4-Chloroaniline
Concen: 39.696 ng
RT: 8.228 min Scan# 1044
Delta R.T. 0.006 min
Lab File: BF124847.D
Acq: 29 Jul 2021 12:42

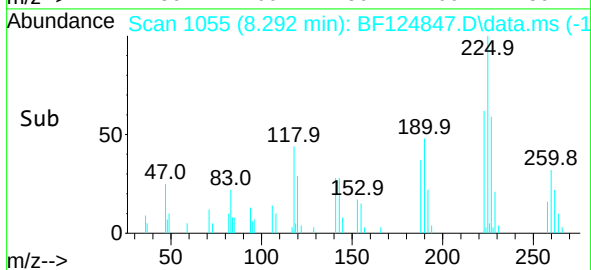
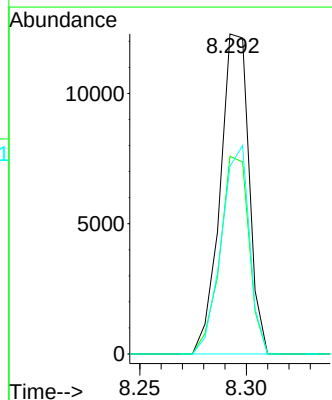
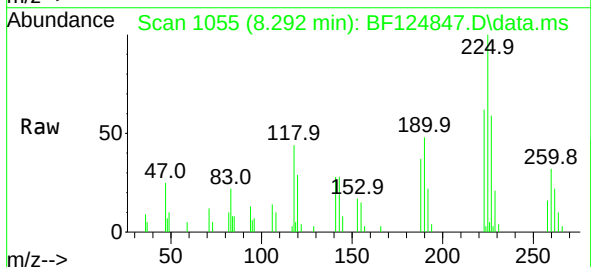
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

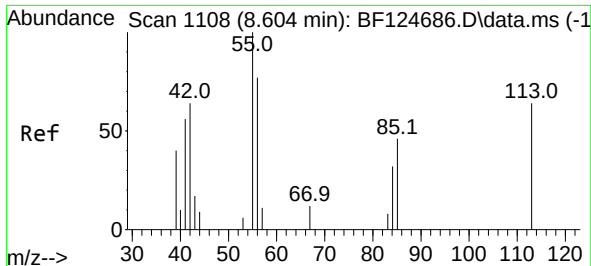
Tgt Ion:127	Resp:	21918
Ion Ratio	Lower	Upper
127	100	
129	34.2	25.7 38.5
65	33.6	21.2 31.8#
92	20.7	14.0 21.0



#34
Hexachlorobutadiene
Concen: 42.080 ng
RT: 8.292 min Scan# 1055
Delta R.T. -0.000 min
Lab File: BF124847.D
Acq: 29 Jul 2021 12:42

Tgt Ion:225	Resp:	11533
Ion Ratio	Lower	Upper
225	100	
223	61.7	50.6 76.0
227	58.6	50.6 75.8

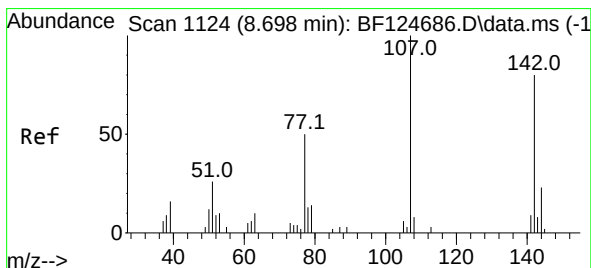
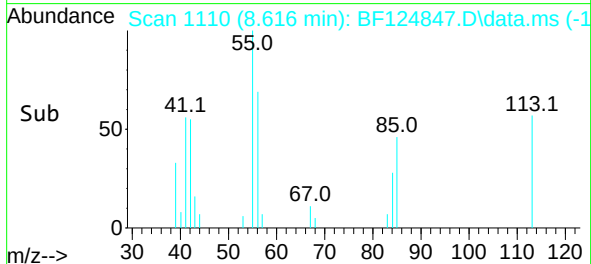
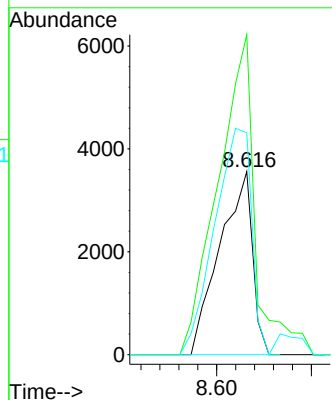
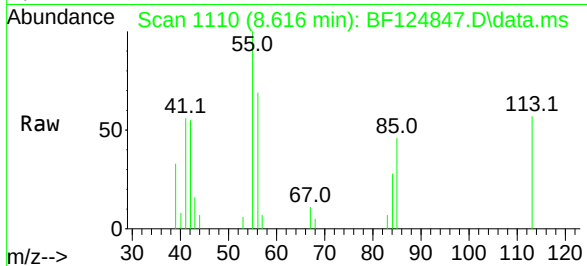




#35
 Caprolactam
 Concen: 39.162 ng
 RT: 8.616 min Scan# 1110
 Delta R.T. 0.012 min
 Lab File: BF124847.D
 Acq: 29 Jul 2021 12:42

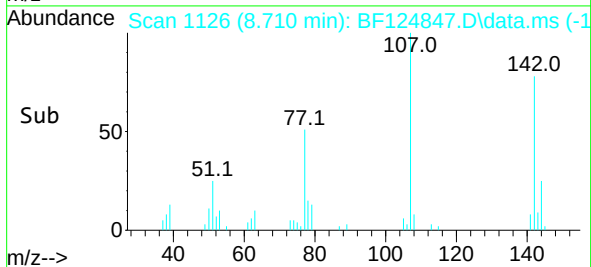
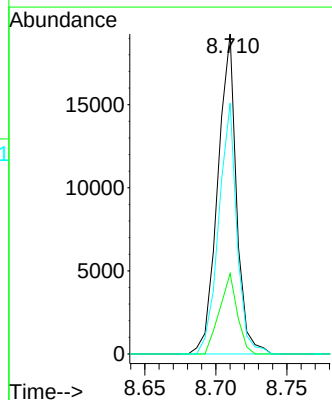
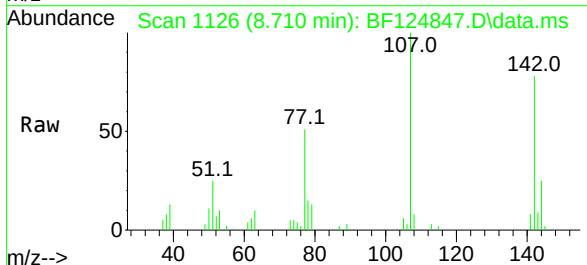
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

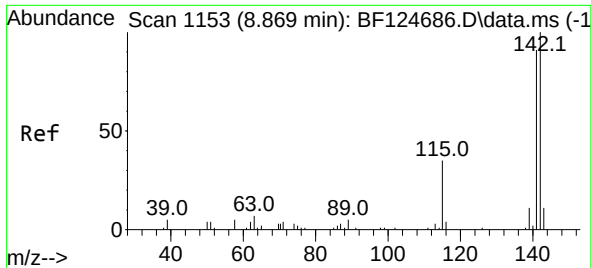
Tgt Ion:113 Resp: 4258
 Ion Ratio Lower Upper
 113 100
 55 174.8 154.1 194.1
 56 121.2 108.7 148.7



#36
 4-Chloro-3-methylphenol
 Concen: 44.236 ng
 RT: 8.710 min Scan# 1126
 Delta R.T. 0.012 min
 Lab File: BF124847.D
 Acq: 29 Jul 2021 12:42

Tgt Ion:107 Resp: 17651
 Ion Ratio Lower Upper
 107 100
 144 25.2 21.9 32.9
 142 78.3 67.1 100.7

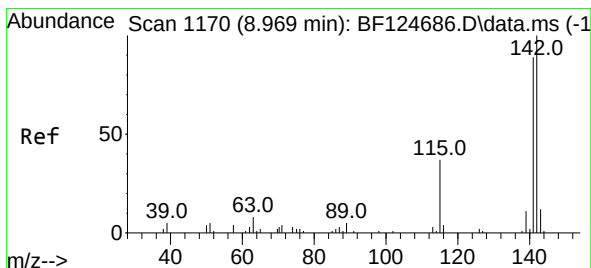
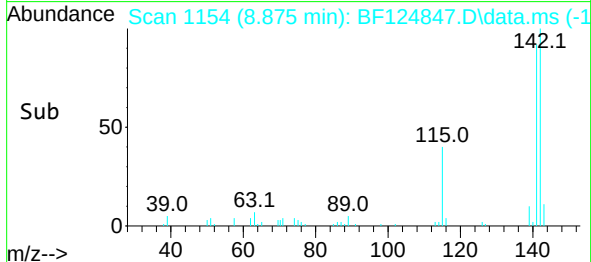
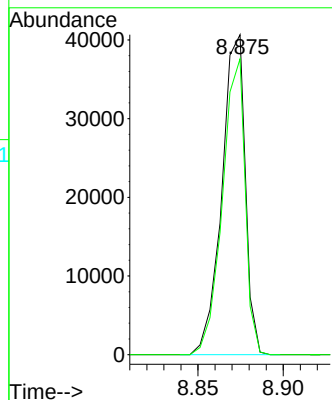
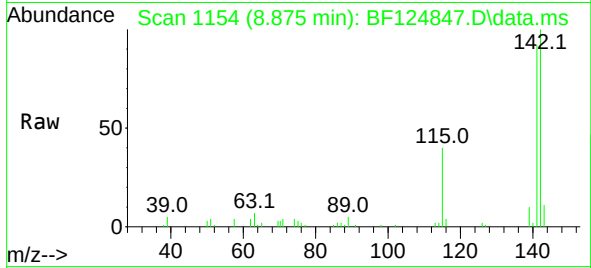




#37
2-Methylnaphthalene
Concen: 39.593 ng
RT: 8.875 min Scan# 1154
Delta R.T. 0.006 min
Lab File: BF124847.D
Acq: 29 Jul 2021 12:42

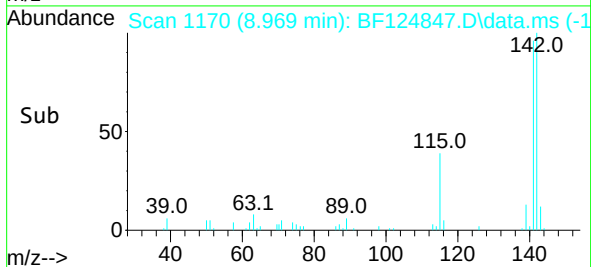
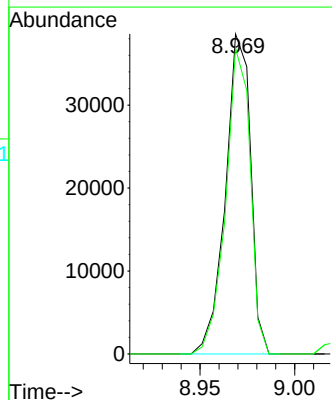
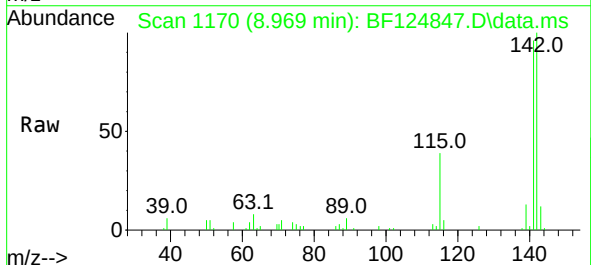
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

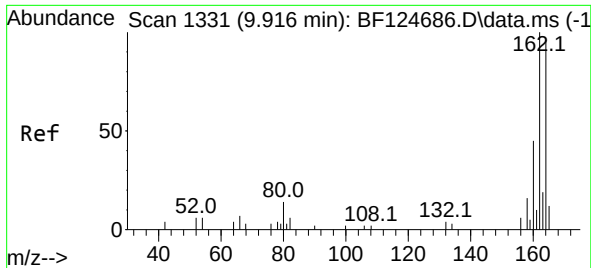
Tgt Ion:142 Resp: 38844
Ion Ratio Lower Upper
142 100
141 92.5 71.2 106.8



#38
1-Methylnaphthalene
Concen: 38.473 ng
RT: 8.969 min Scan# 1170
Delta R.T. -0.000 min
Lab File: BF124847.D
Acq: 29 Jul 2021 12:42

Tgt Ion:142 Resp: 35758
Ion Ratio Lower Upper
142 100
141 95.6 76.0 114.0

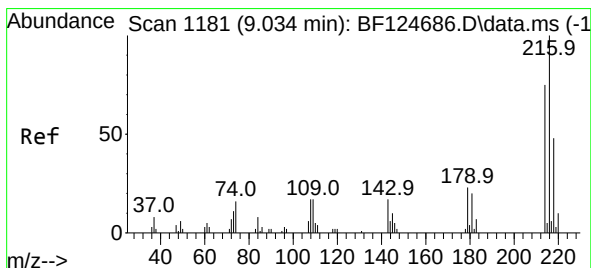
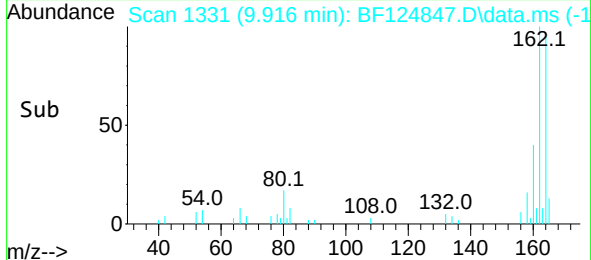
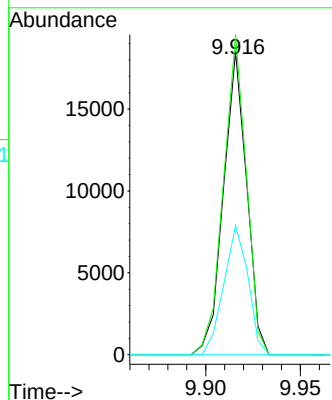
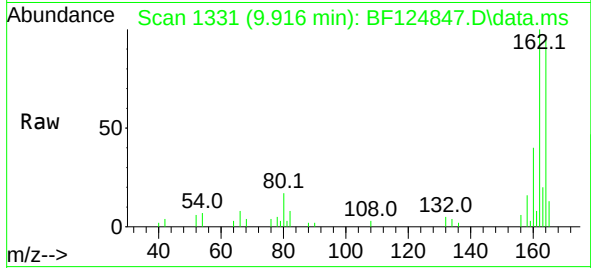




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.916 min Scan# 1331
Delta R.T. -0.000 min
Lab File: BF124847.D
Acq: 29 Jul 2021 12:42

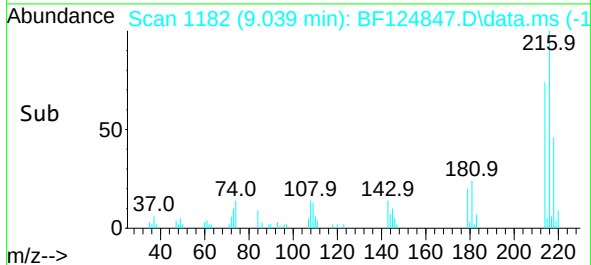
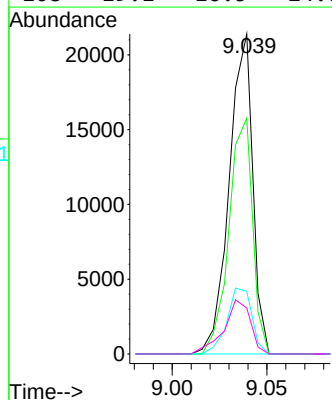
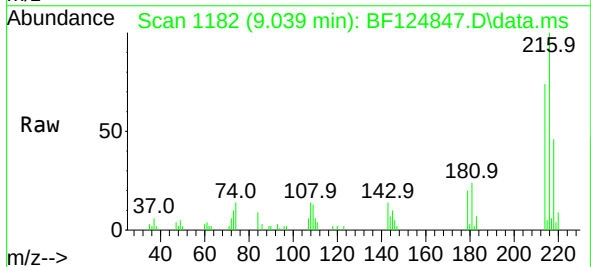
Instrument :
BNA_F
ClientSampleId :
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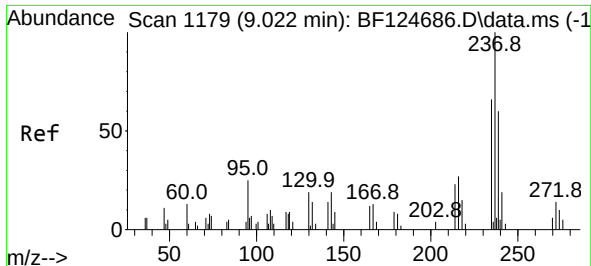
Tgt Ion:164	Resp:	15767
Ion Ratio	Lower	Upper
164	100	
162	105.6	81.3 121.9
160	42.6	38.0 57.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.885 ng
RT: 9.039 min Scan# 1182
Delta R.T. 0.006 min
Lab File: BF124847.D
Acq: 29 Jul 2021 12:42

Tgt Ion:216	Resp:	18426
Ion Ratio	Lower	Upper
216	100	
214	74.1	64.9 97.3
179	21.8	17.4 26.2
108	19.1	16.5 24.7

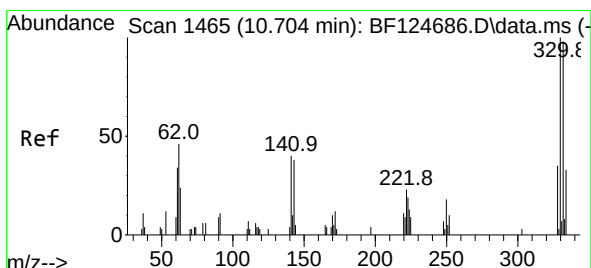
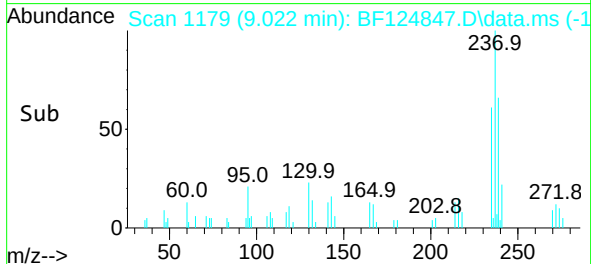
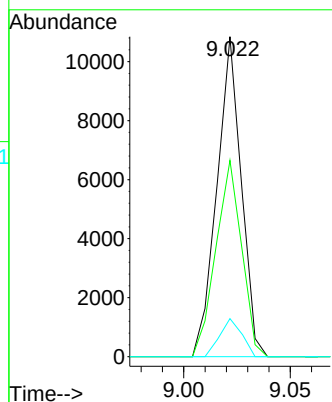
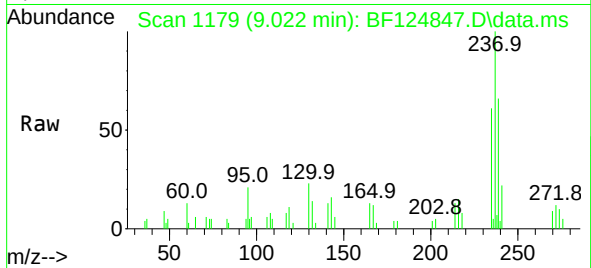




#41
Hexachlorocyclopentadiene
Concen: 33.157 ng
RT: 9.022 min Scan# 1179
Delta R.T. -0.000 min
Lab File: BF124847.D
Acq: 29 Jul 2021 12:42

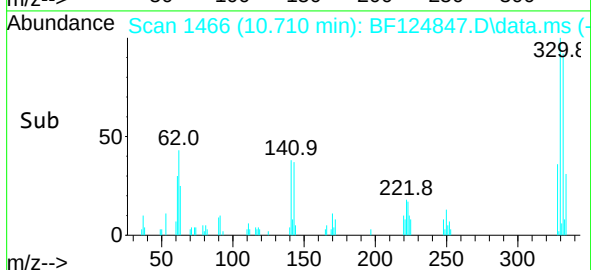
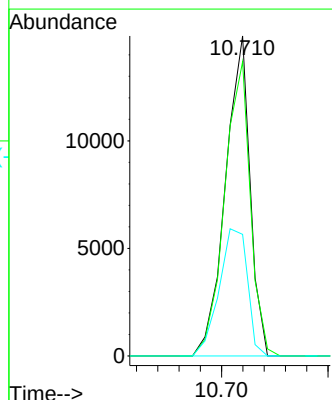
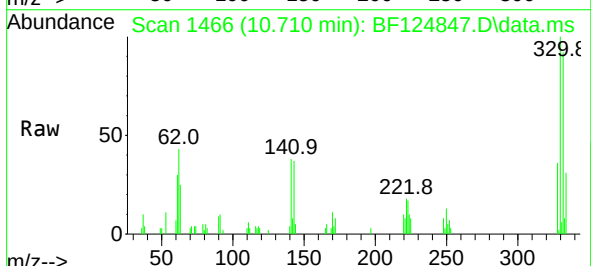
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

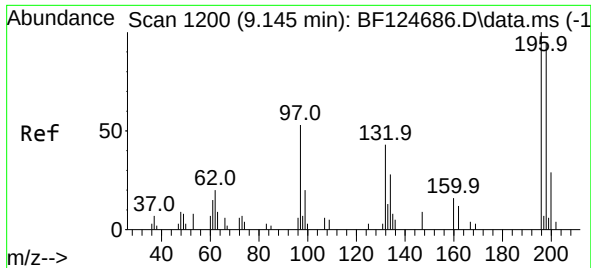
Tgt Ion:237 Resp: 8630
Ion Ratio Lower Upper
237 100
235 61.3 44.7 84.7
272 11.9 0.0 31.6



#42
2,4,6-Tribromophenol
Concen: 88.126 ng
RT: 10.710 min Scan# 1466
Delta R.T. 0.006 min
Lab File: BF124847.D
Acq: 29 Jul 2021 12:42

Tgt Ion:330 Resp: 11930
Ion Ratio Lower Upper
330 100
332 96.2 76.2 114.4
141 45.8 44.6 66.8

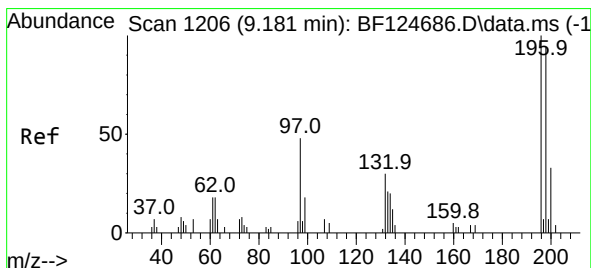
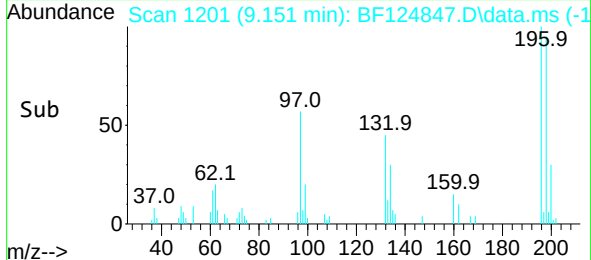
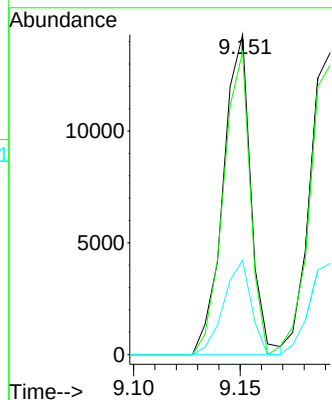
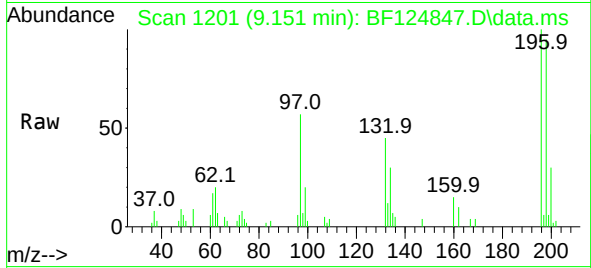




#43
2,4,6-Trichlorophenol
Concen: 41.262 ng
RT: 9.151 min Scan# 1201
Delta R.T. 0.006 min
Lab File: BF124847.D
Acq: 29 Jul 2021 12:42

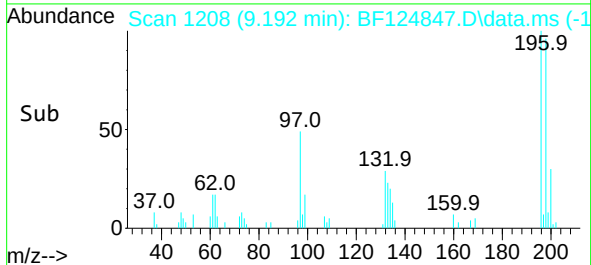
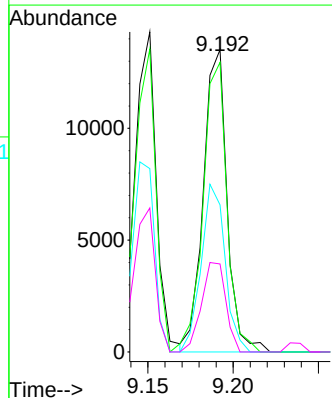
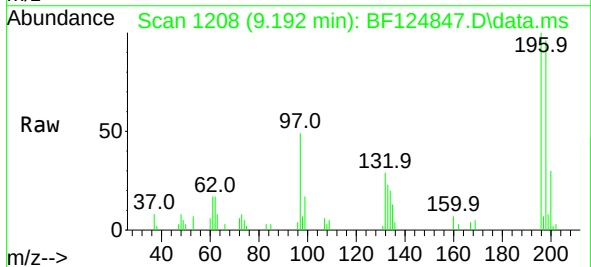
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

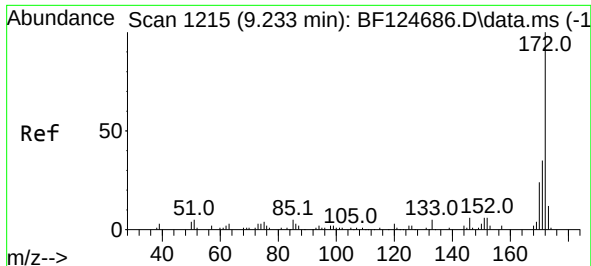
Tgt Ion:196 Resp: 12886
Ion Ratio Lower Upper
196 100
198 94.6 74.9 112.3
200 29.5 27.0 40.4



#44
2,4,5-Trichlorophenol
Concen: 40.753 ng
RT: 9.192 min Scan# 1208
Delta R.T. 0.012 min
Lab File: BF124847.D
Acq: 29 Jul 2021 12:42

Tgt Ion:196 Resp: 13068
Ion Ratio Lower Upper
196 100
198 95.8 80.2 120.2
97 48.6 44.0 66.0
132 29.1 25.4 38.0

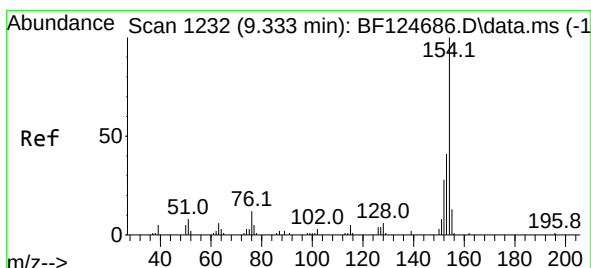
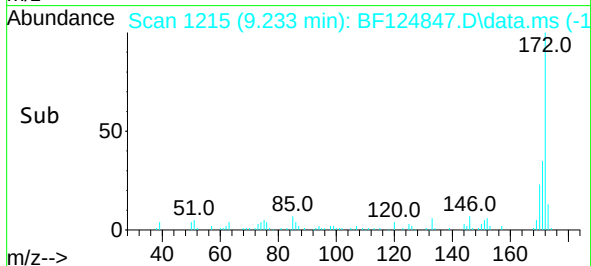
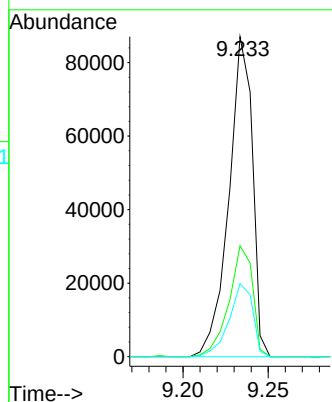
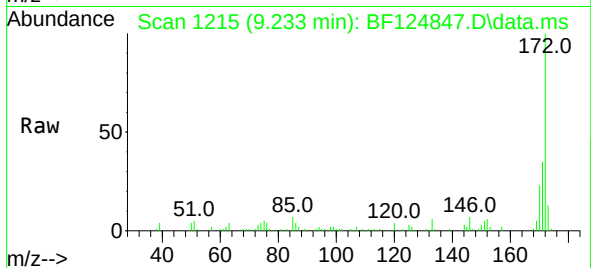




#45
2-Fluorobiphenyl
Concen: 77.795 ng
RT: 9.233 min Scan# 1215
Delta R.T. -0.000 min
Lab File: BF124847.D
Acq: 29 Jul 2021 12:42

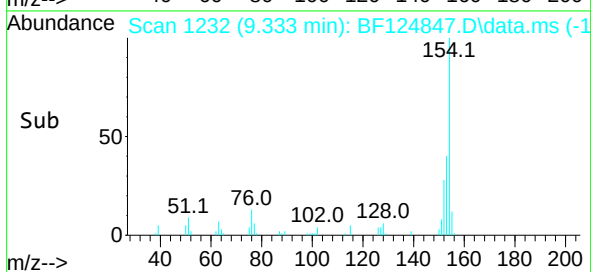
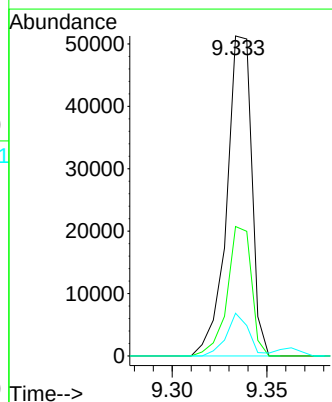
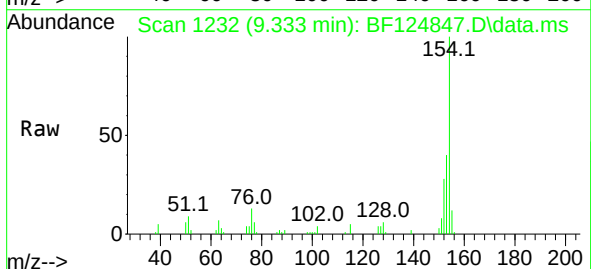
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

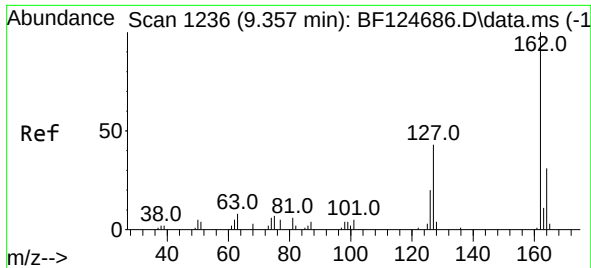
Tgt Ion:172 Resp: 83513
Ion Ratio Lower Upper
172 100
171 34.7 26.5 39.7
170 22.8 18.8 28.2



#46
1,1'-Biphenyl
Concen: 39.964 ng
RT: 9.333 min Scan# 1232
Delta R.T. -0.000 min
Lab File: BF124847.D
Acq: 29 Jul 2021 12:42

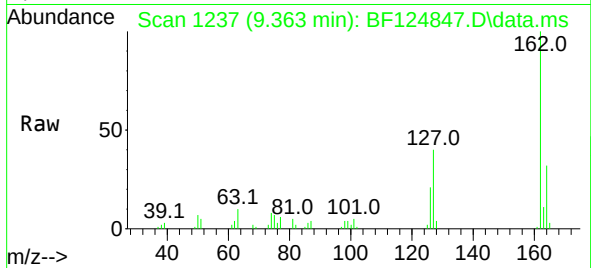
Tgt Ion:154 Resp: 47034
Ion Ratio Lower Upper
154 100
153 40.4 20.0 60.0
76 13.3 0.0 30.3



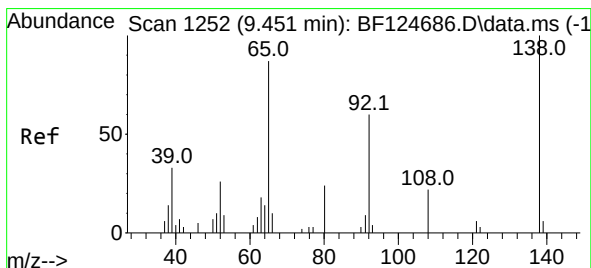
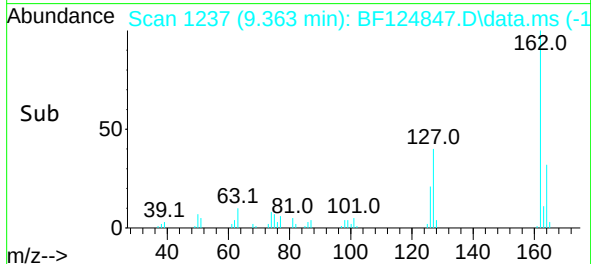
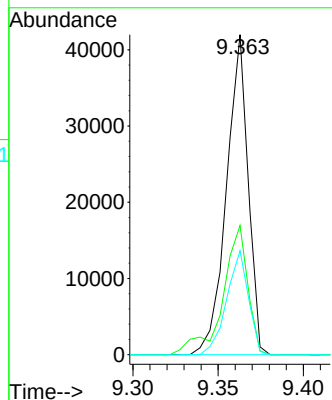


#47
2-Chloronaphthalene
Concen: 39.784 ng
RT: 9.363 min Scan# 1237
Delta R.T. 0.006 min
Lab File: BF124847.D
Acq: 29 Jul 2021 12:42

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

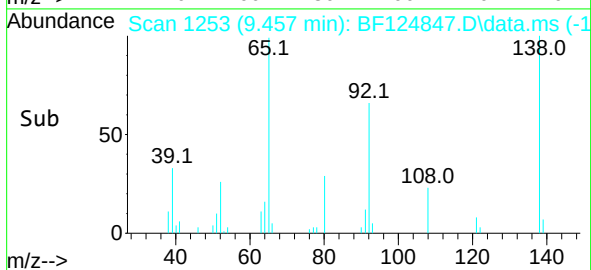
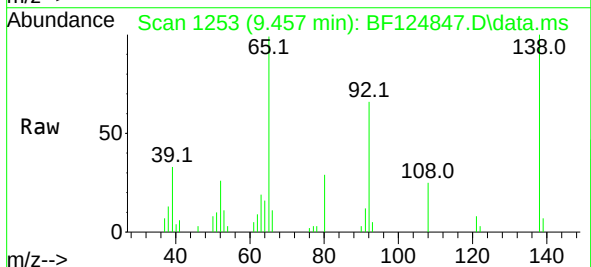
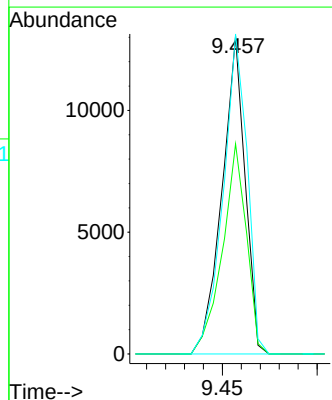


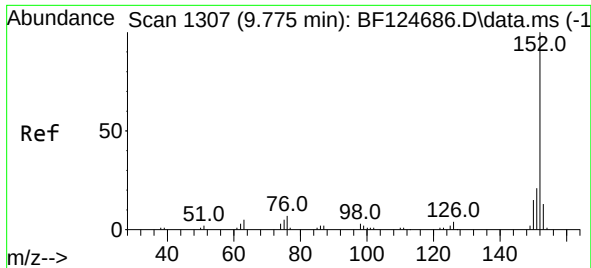
Tgt Ion:162 Resp: 37066
Ion Ratio Lower Upper
162 100
127 40.4 33.0 49.4
164 32.5 25.8 38.8



#48
2-Nitroaniline
Concen: 45.373 ng
RT: 9.457 min Scan# 1253
Delta R.T. 0.006 min
Lab File: BF124847.D
Acq: 29 Jul 2021 12:42

Tgt Ion: 65 Resp: 11069
Ion Ratio Lower Upper
65 100
92 66.1 55.5 83.3
138 100.7 93.5 140.3

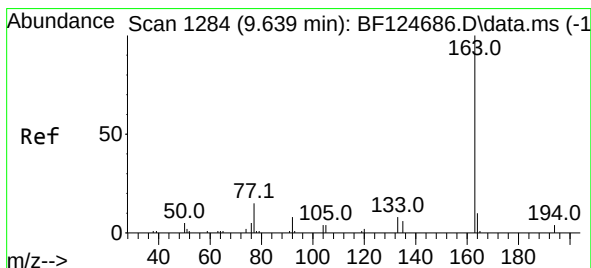
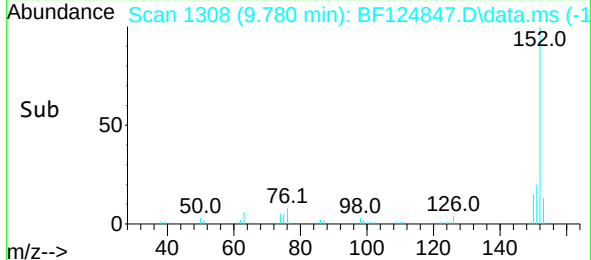
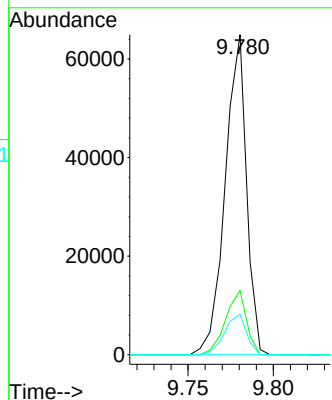
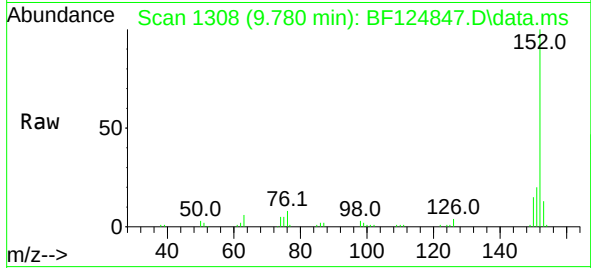




#49
Acenaphthylene
Concen: 39.306 ng
RT: 9.780 min Scan# 1308
Delta R.T. 0.006 min
Lab File: BF124847.D
Acq: 29 Jul 2021 12:42

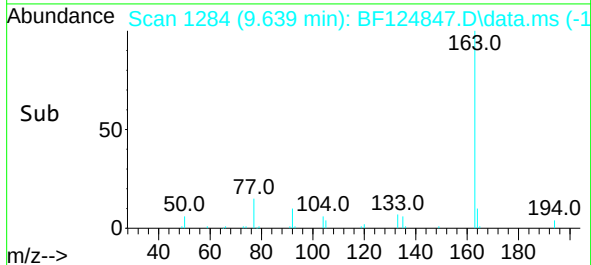
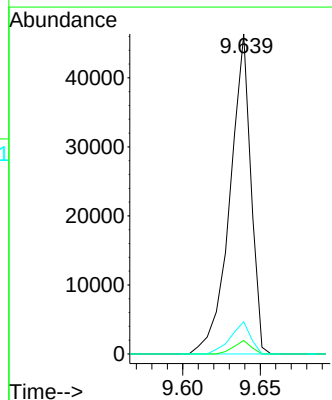
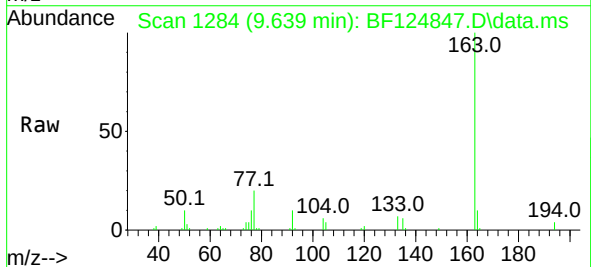
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

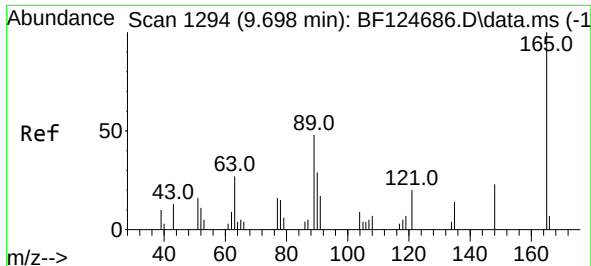
Tgt Ion:152 Resp: 56475
Ion Ratio Lower Upper
152 100
151 20.1 15.7 23.5
153 12.6 9.8 14.8



#50
Dimethylphthalate
Concen: 40.092 ng
RT: 9.639 min Scan# 1284
Delta R.T. -0.000 min
Lab File: BF124847.D
Acq: 29 Jul 2021 12:42

Tgt Ion:163 Resp: 43526
Ion Ratio Lower Upper
163 100
194 4.2 2.6 3.8#
164 10.1 7.4 11.0

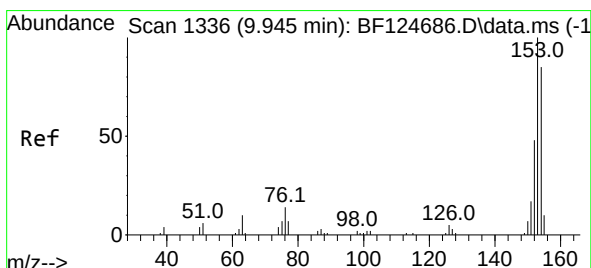
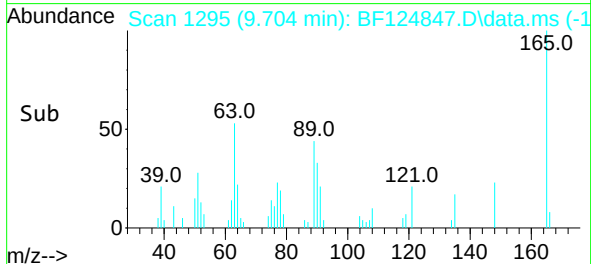
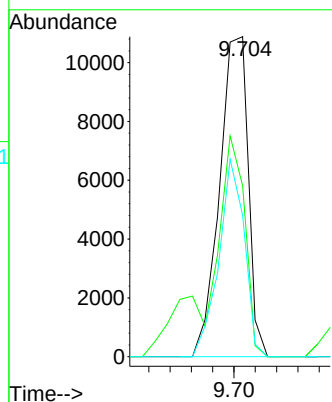
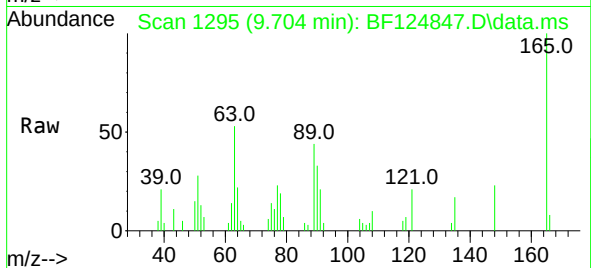




#51
2,6-Dinitrotoluene
Concen: 42.406 ng
RT: 9.704 min Scan# 1295
Delta R.T. 0.006 min
Lab File: BF124847.D
Acq: 29 Jul 2021 12:42

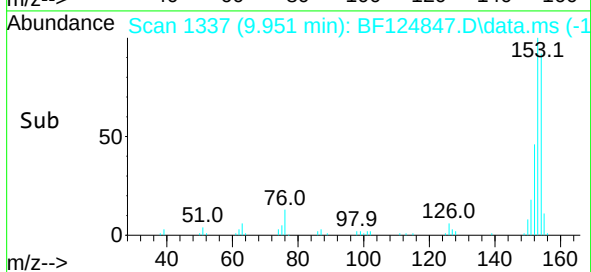
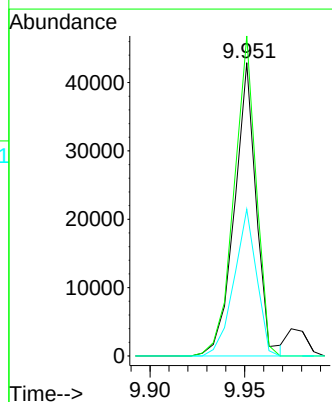
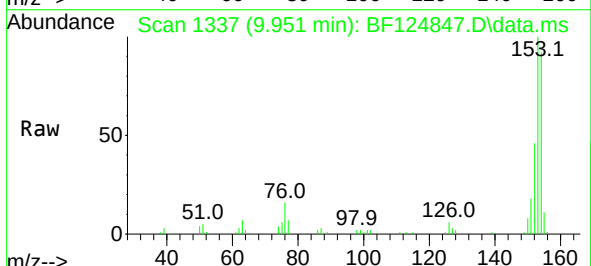
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

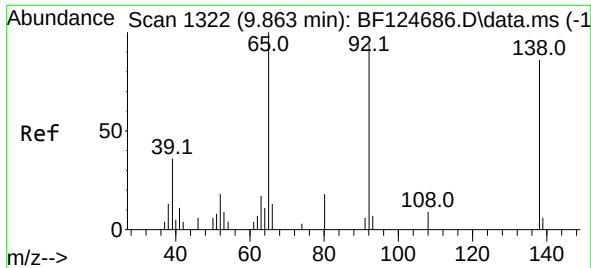
Tgt Ion:165 Resp: 10171
Ion Ratio Lower Upper
165 100
63 53.5 42.6 63.8
89 44.2 40.6 60.8



#52
Acenaphthene
Concen: 36.025 ng
RT: 9.951 min Scan# 1337
Delta R.T. 0.006 min
Lab File: BF124847.D
Acq: 29 Jul 2021 12:42

Tgt Ion:154 Resp: 34313
Ion Ratio Lower Upper
154 100
153 109.1 89.4 134.2
152 50.0 40.5 60.7

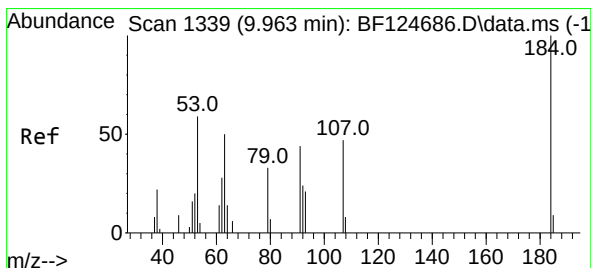
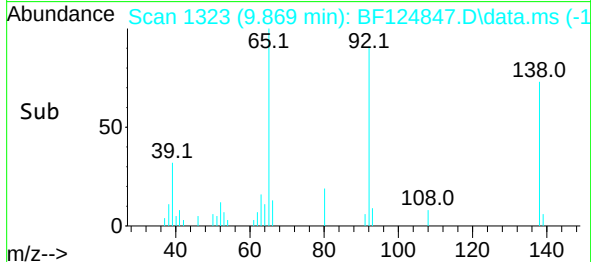
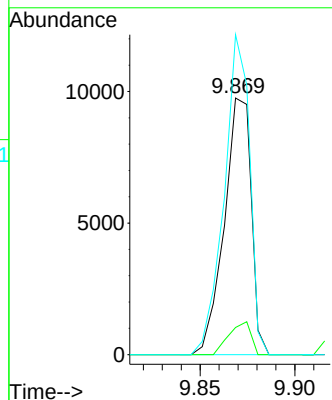
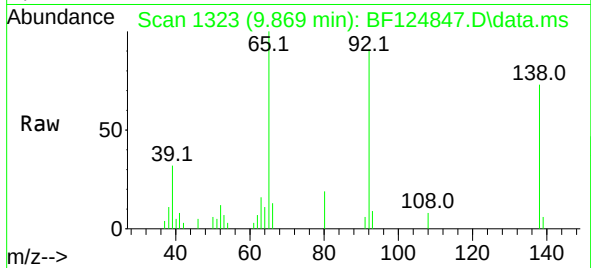




#53
3-Nitroaniline
Concen: 38.235 ng
RT: 9.869 min Scan# 1323
Delta R.T. 0.006 min
Lab File: BF124847.D
Acq: 29 Jul 2021 12:42

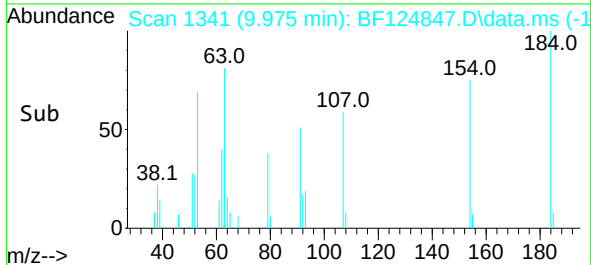
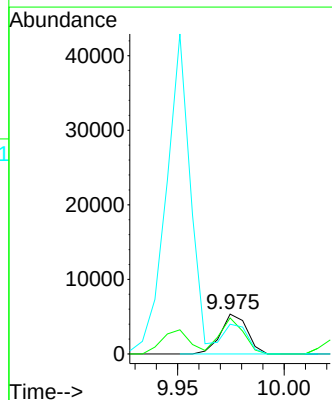
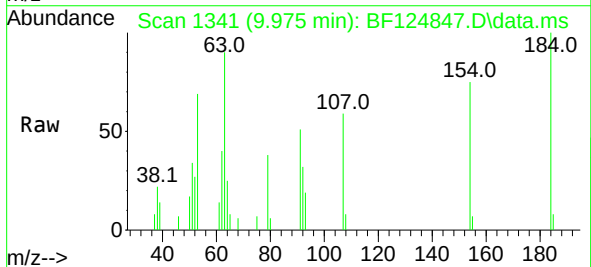
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

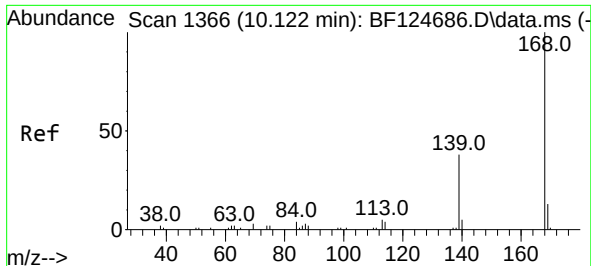
Tgt Ion:138 Resp: 9648
Ion Ratio Lower Upper
138 100
108 10.6 9.3 13.9
92 124.7 76.5 114.7#



#54
2,4-Dinitrophenol
Concen: 33.513 ng
RT: 9.975 min Scan# 1341
Delta R.T. 0.012 min
Lab File: BF124847.D
Acq: 29 Jul 2021 12:42

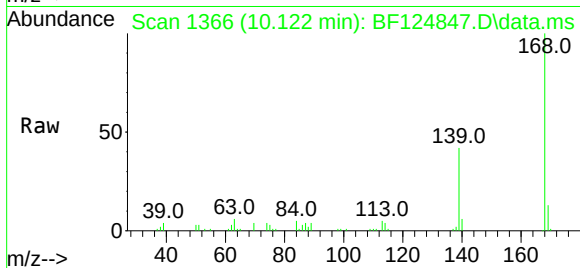
Tgt Ion:184 Resp: 4648
Ion Ratio Lower Upper
184 100
63 90.4 59.3 88.9#
154 74.7 68.6 102.8



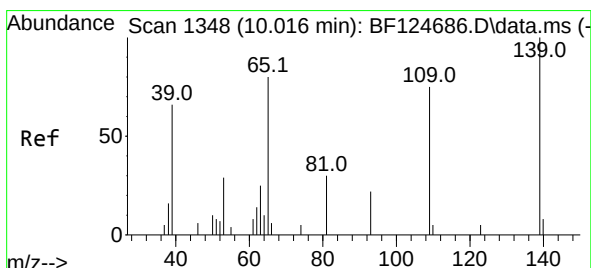
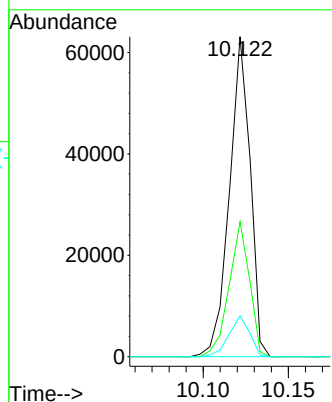
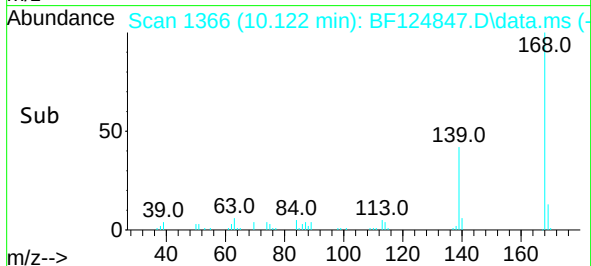


#55
Dibenzofuran
Concen: 39.177 ng
RT: 10.122 min Scan# 1366
Delta R.T. -0.000 min
Lab File: BF124847.D
Acq: 29 Jul 2021 12:42

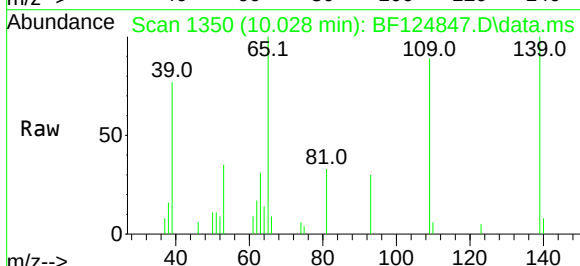
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



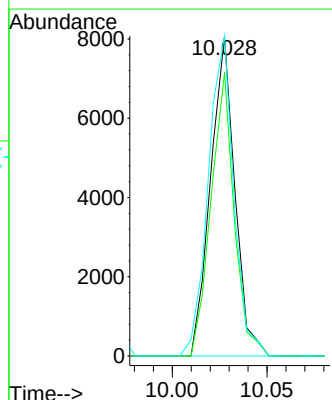
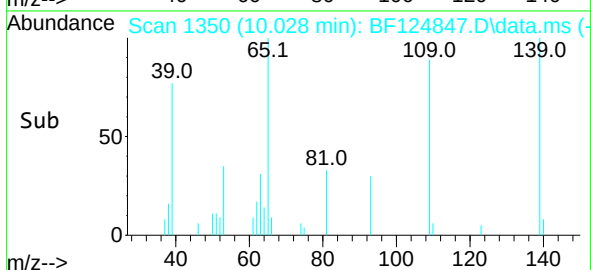
Tgt Ion:168 Resp: 53321
Ion Ratio Lower Upper
168 100
139 42.2 32.7 49.1
169 12.8 11.2 16.8

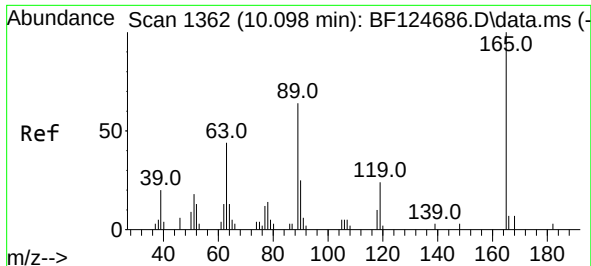


#56
4-Nitrophenol
Concen: 36.128 ng
RT: 10.028 min Scan# 1350
Delta R.T. 0.012 min
Lab File: BF124847.D
Acq: 29 Jul 2021 12:42



Tgt Ion:139 Resp: 7199
Ion Ratio Lower Upper
139 100
109 88.6 60.4 100.4
65 100.0 58.4 98.4#

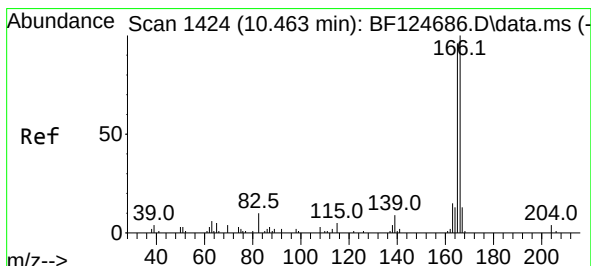
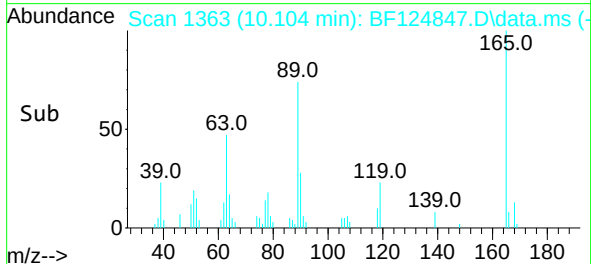
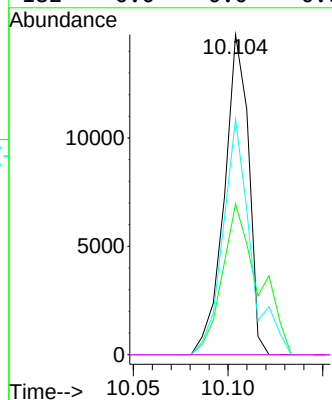
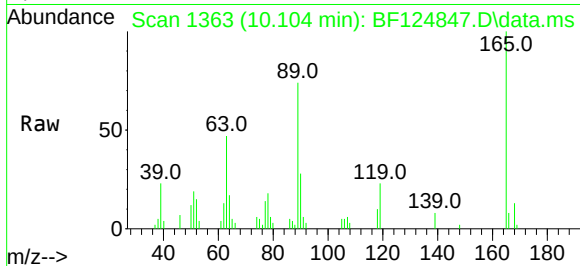




#57
2,4-Dinitrotoluene
Concen: 40.607 ng
RT: 10.104 min Scan# 1363
Delta R.T. 0.006 min
Lab File: BF124847.D
Acq: 29 Jul 2021 12:42

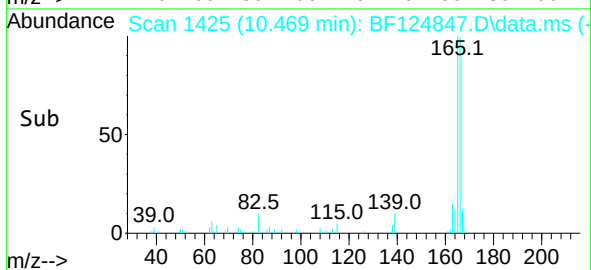
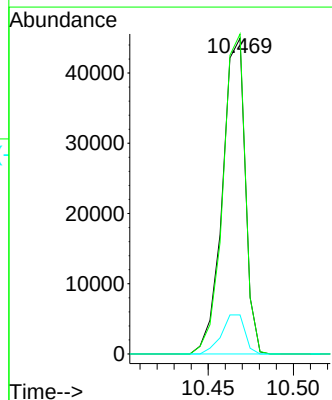
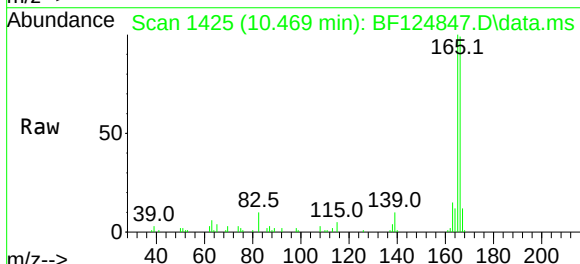
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

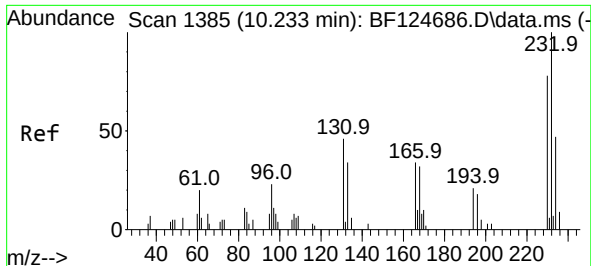
Tgt Ion:165	Resp:	13217
Ion Ratio	Lower	Upper
165	100	
63	47.2	40.9 61.3
89	73.6	59.7 89.5
182	0.0	0.0 0.0



#58
Fluorene
Concen: 40.011 ng
RT: 10.469 min Scan# 1425
Delta R.T. 0.006 min
Lab File: BF124847.D
Acq: 29 Jul 2021 12:42

Tgt Ion:166	Resp:	41775
Ion Ratio	Lower	Upper
166	100	
165	101.4	78.1 117.1
167	12.4	11.1 16.7



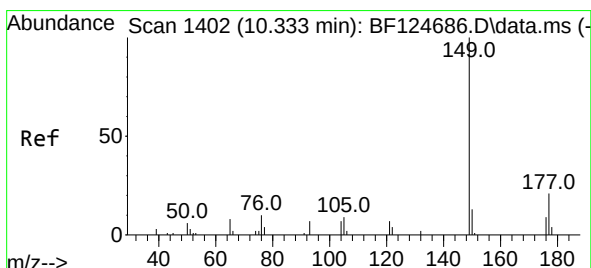
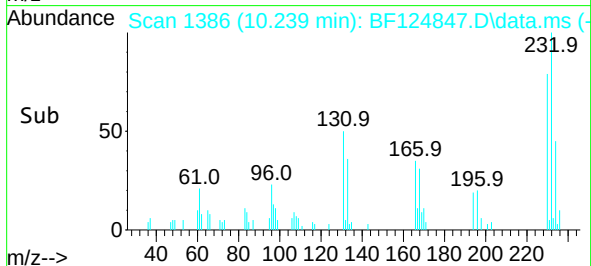
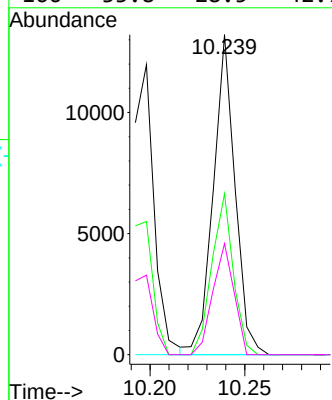
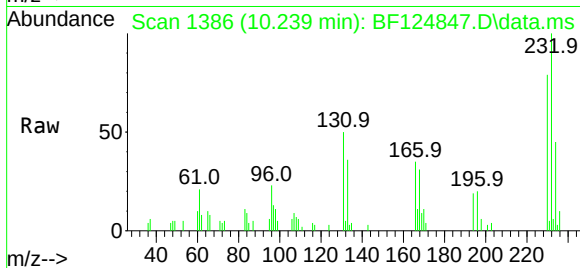


#59
2,3,4,6-Tetrachlorophenol
Concen: 41.656 ng
RT: 10.239 min Scan# 1386
Delta R.T. 0.006 min
Lab File: BF124847.D
Acq: 29 Jul 2021 12:42

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:232 Resp: 10549

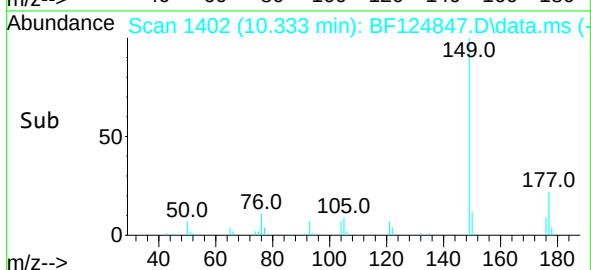
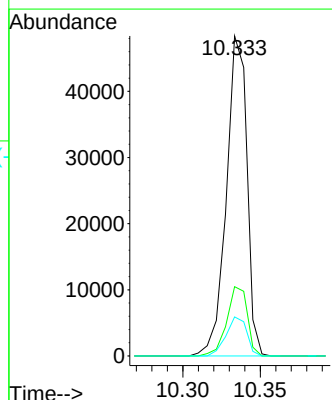
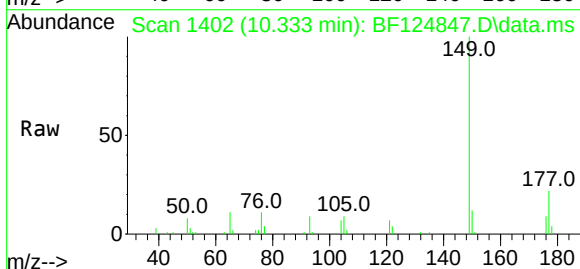
Ion	Ratio	Lower	Upper
232	100		
131	49.6	45.4	68.0
130	0.0	0.0	0.0
166	33.8	28.5	42.7

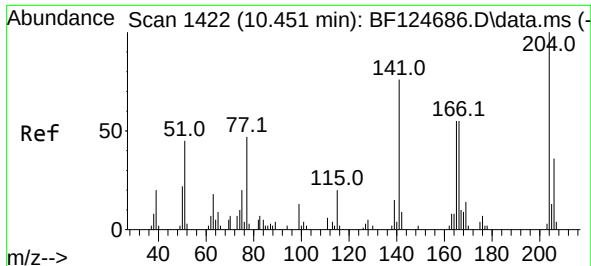


#60
Diethylphthalate
Concen: 39.567 ng
RT: 10.333 min Scan# 1402
Delta R.T. -0.000 min
Lab File: BF124847.D
Acq: 29 Jul 2021 12:42

Tgt Ion:149 Resp: 44669

Ion	Ratio	Lower	Upper
149	100		
177	21.7	16.5	24.7
150	12.2	10.1	15.1

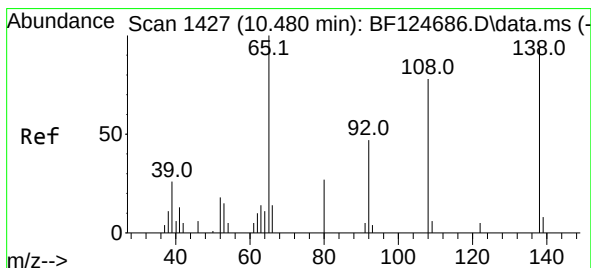
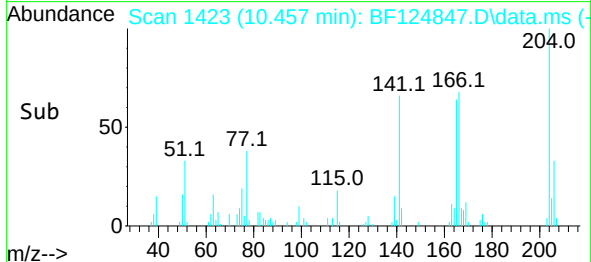
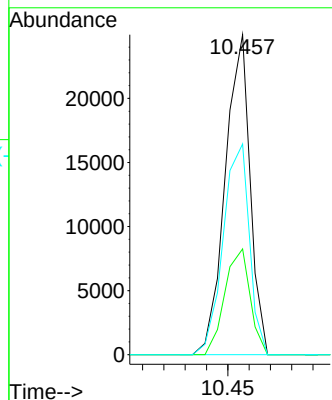
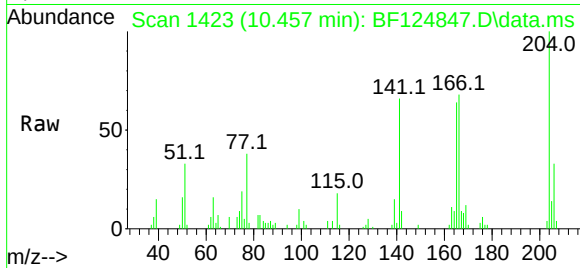




#61
4-Chlorophenyl-phenylether
Concen: 40.031 ng
RT: 10.457 min Scan# 1423
Delta R.T. 0.006 min
Lab File: BF124847.D
Acq: 29 Jul 2021 12:42

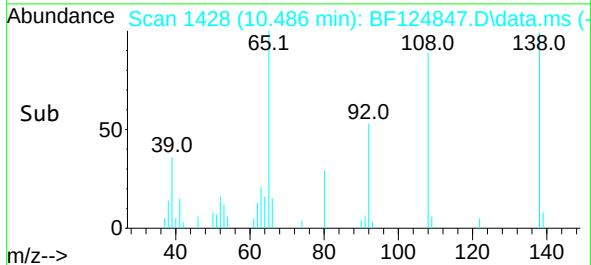
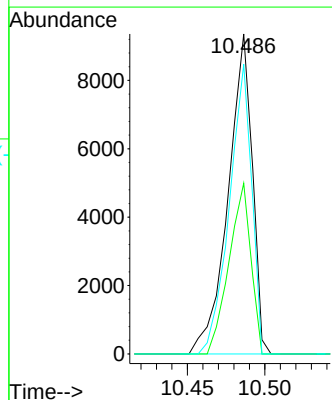
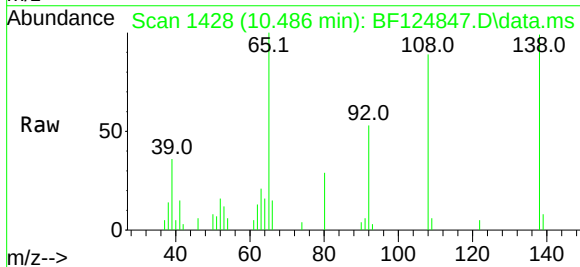
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

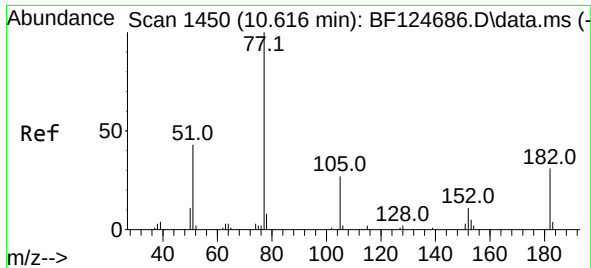
Tgt Ion:204 Resp: 20205
Ion Ratio Lower Upper
204 100
206 33.1 27.6 41.4
141 65.9 58.6 88.0



#62
4-Nitroaniline
Concen: 40.528 ng
RT: 10.486 min Scan# 1428
Delta R.T. 0.006 min
Lab File: BF124847.D
Acq: 29 Jul 2021 12:42

Tgt Ion:138 Resp: 10119
Ion Ratio Lower Upper
138 100
92 53.4 29.6 69.6
108 90.6 78.1 118.1

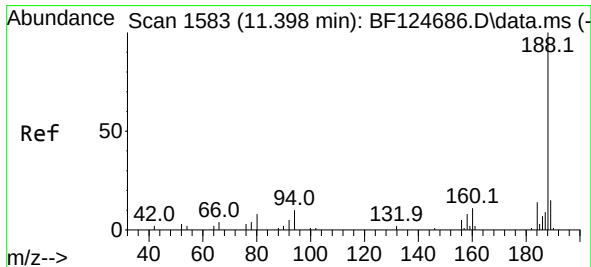
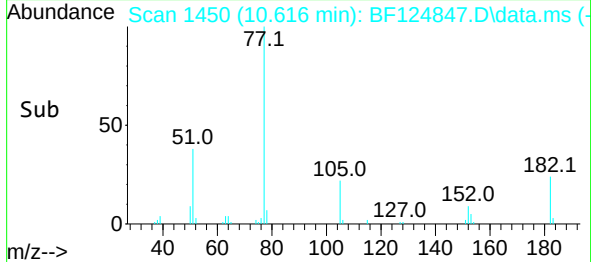
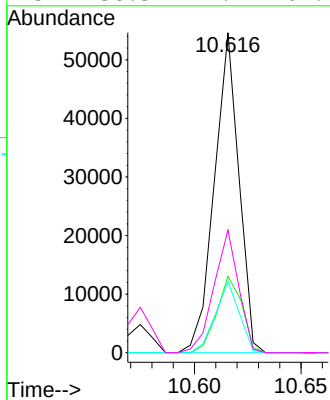
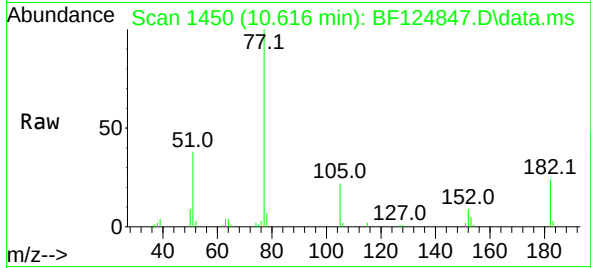




#63
Azobenzene
Concen: 43.671 ng
RT: 10.616 min Scan# 1450
Delta R.T. -0.000 min
Lab File: BF124847.D
Acq: 29 Jul 2021 12:42

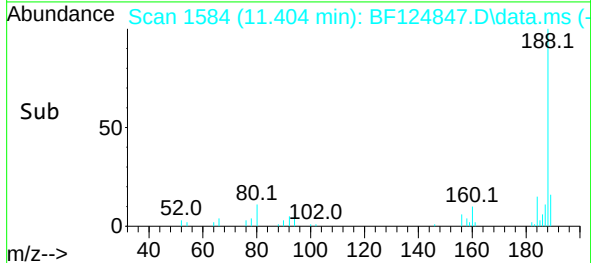
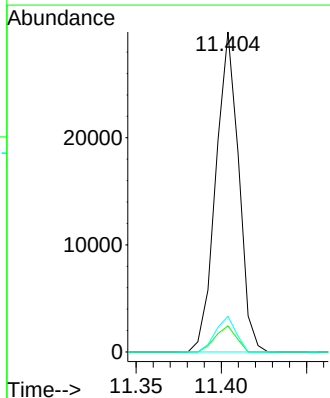
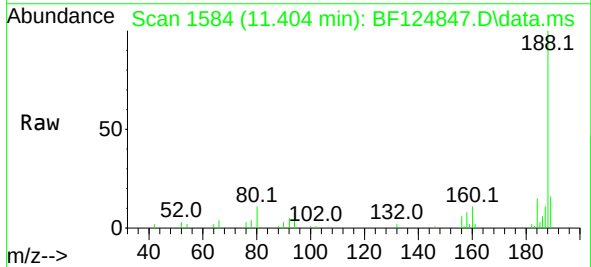
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

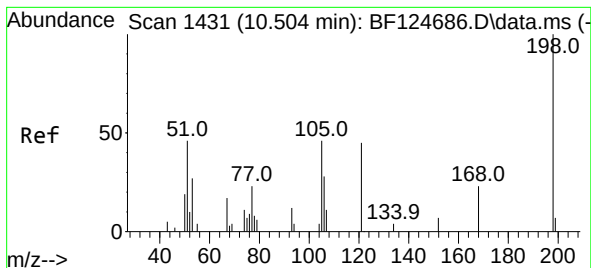
Tgt Ion: 77	Resp: 43617
Ion Ratio	Lower Upper
77 100	
182 23.9	6.3 46.3
105 22.3	2.9 42.9
51 38.3	24.1 64.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.404 min Scan# 1584
Delta R.T. 0.006 min
Lab File: BF124847.D
Acq: 29 Jul 2021 12:42

Tgt Ion: 188	Resp: 27877
Ion Ratio	Lower Upper
188 100	
94 8.1	6.7 10.1
80 11.2	7.5 11.3

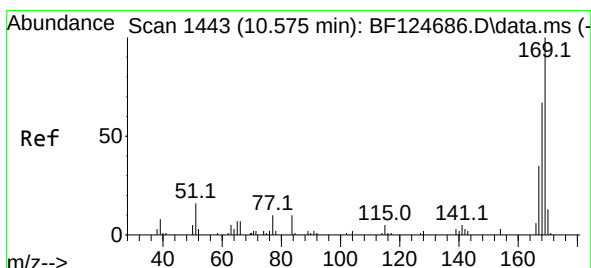
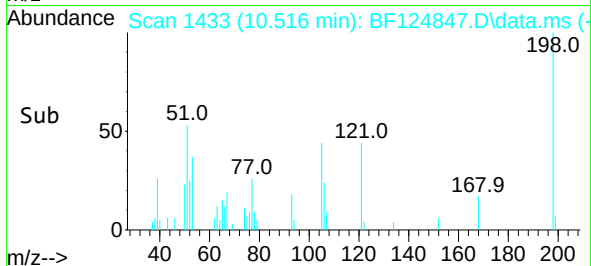
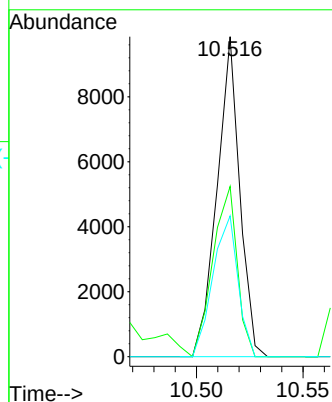
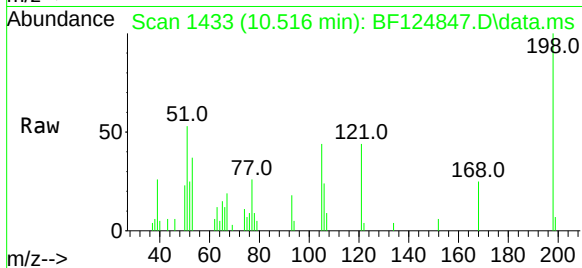




#65
 4,6-Dinitro-2-methylphenol
 Concen: 40.485 ng
 RT: 10.516 min Scan# 1433
 Delta R.T. 0.012 min
 Lab File: BF124847.D
 Acq: 29 Jul 2021 12:42

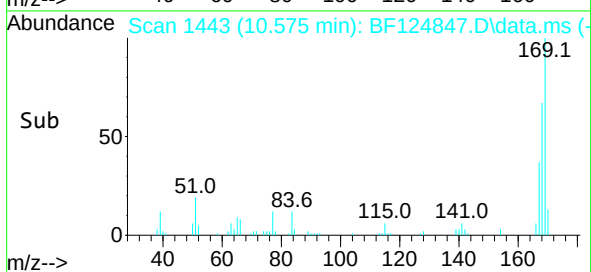
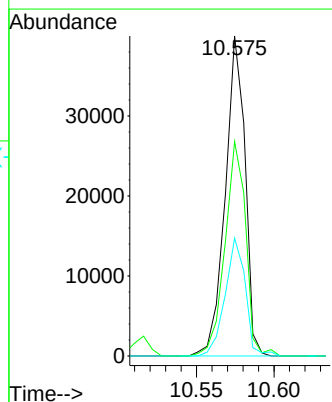
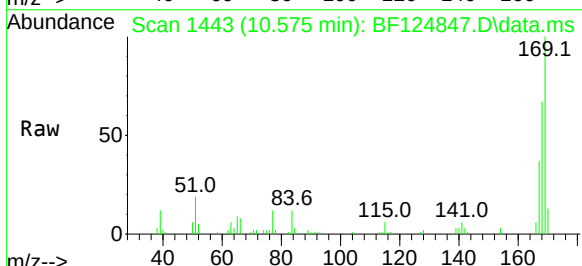
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

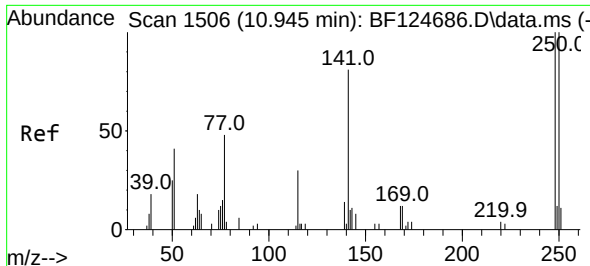
Tgt Ion:198 Resp: 7309
 Ion Ratio Lower Upper
 198 100
 51 53.2 45.3 85.3
 105 44.0 30.6 70.6



#66
 n-Nitrosodiphenylamine
 Concen: 39.360 ng
 RT: 10.575 min Scan# 1443
 Delta R.T. -0.000 min
 Lab File: BF124847.D
 Acq: 29 Jul 2021 12:42

Tgt Ion:169 Resp: 35557
 Ion Ratio Lower Upper
 169 100
 168 67.0 50.8 76.2
 167 36.8 28.8 43.2

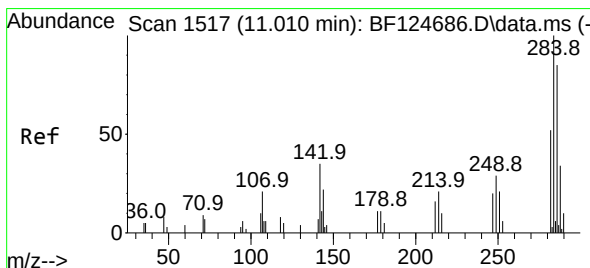
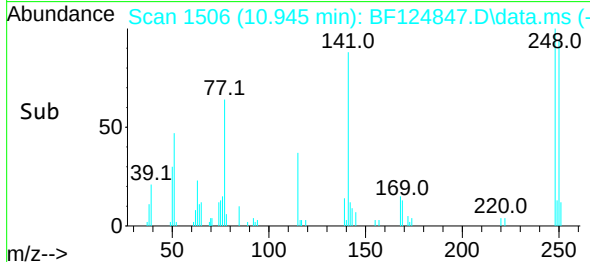
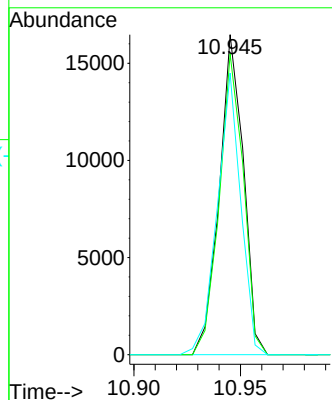
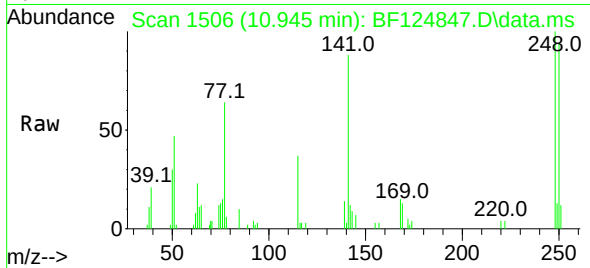




#67
4-Bromophenyl-phenylether
Concen: 43.791 ng
RT: 10.945 min Scan# 1506
Delta R.T. -0.000 min
Lab File: BF124847.D
Acq: 29 Jul 2021 12:42

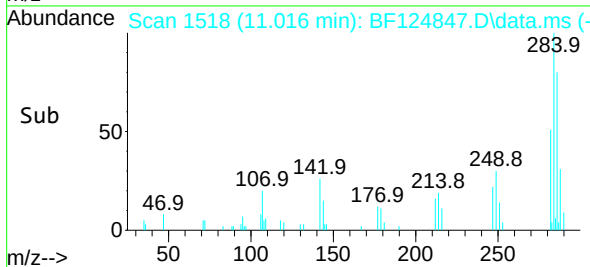
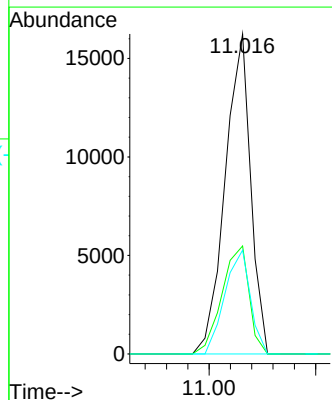
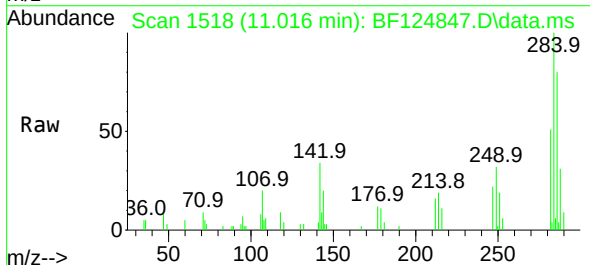
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

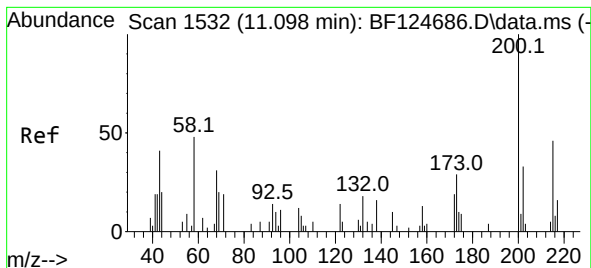
Tgt Ion:248 Resp: 12947
Ion Ratio Lower Upper
248 100
250 94.0 74.2 111.4
141 88.0 60.4 90.6



#68
Hexachlorobenzene
Concen: 43.856 ng
RT: 11.016 min Scan# 1518
Delta R.T. 0.006 min
Lab File: BF124847.D
Acq: 29 Jul 2021 12:42

Tgt Ion:284 Resp: 13466
Ion Ratio Lower Upper
284 100
142 33.8 36.4 54.6#
249 32.4 25.6 38.4





#69

Atrazine

Concen: 41.335 ng

RT: 11.104 min Scan# 1533

Delta R.T. 0.006 min

Lab File: BF124847.D

Acq: 29 Jul 2021 12:42

Tgt Ion:200 Resp: 11353

Ion Ratio Lower Upper

200 100

173 26.1 11.1 51.1

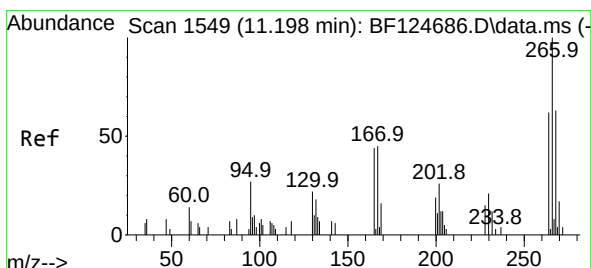
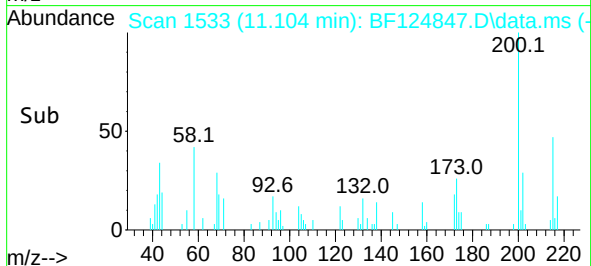
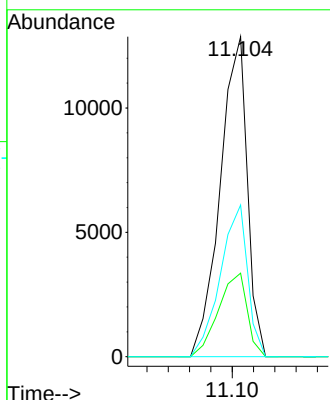
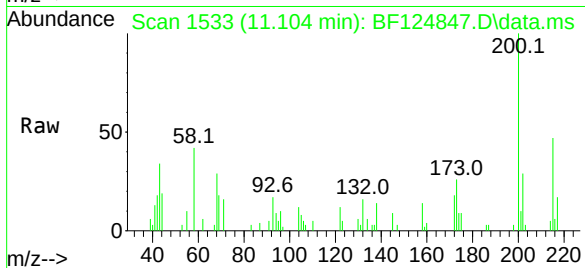
215 47.4 22.7 62.7

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040



#70

Pentachlorophenol

Concen: 37.353 ng

RT: 11.204 min Scan# 1550

Delta R.T. 0.006 min

Lab File: BF124847.D

Acq: 29 Jul 2021 12:42

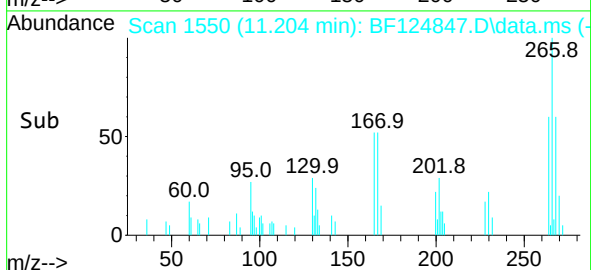
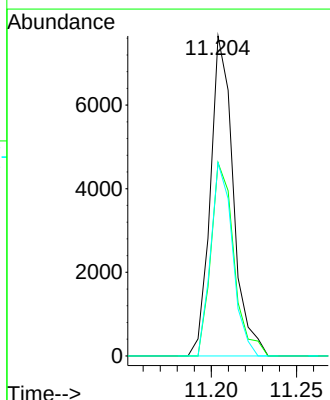
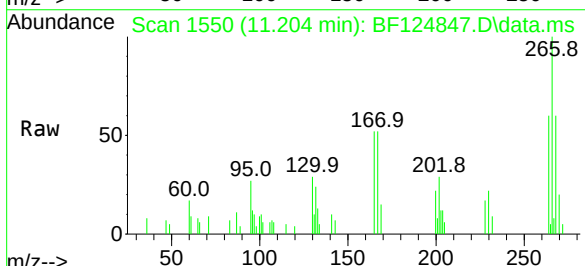
Tgt Ion:266 Resp: 7132

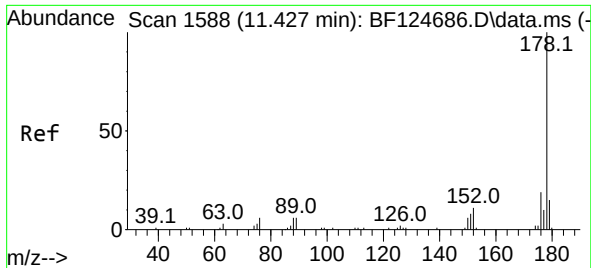
Ion Ratio Lower Upper

266 100

268 60.4 48.9 73.3

264 60.4 55.9 83.9

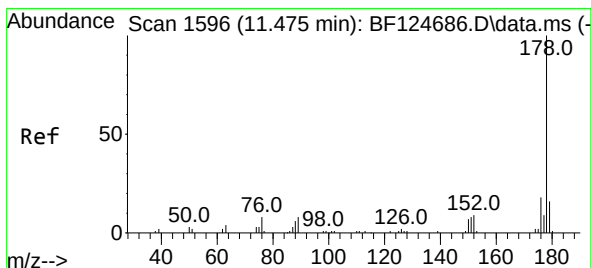
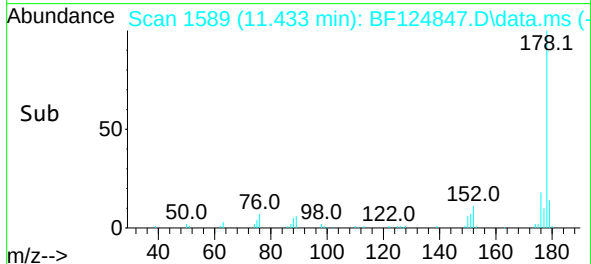
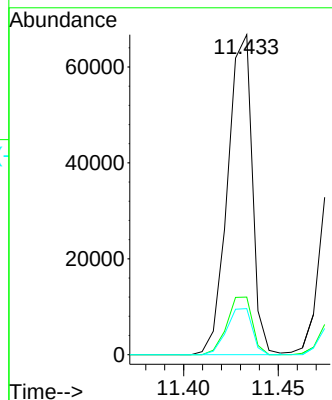
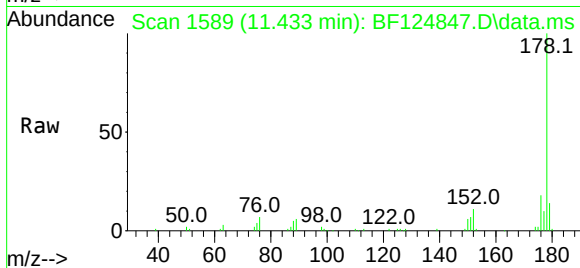




#71
Phenanthrene
Concen: 40.185 ng
RT: 11.433 min Scan# 1589
Delta R.T. 0.006 min
Lab File: BF124847.D
Acq: 29 Jul 2021 12:42

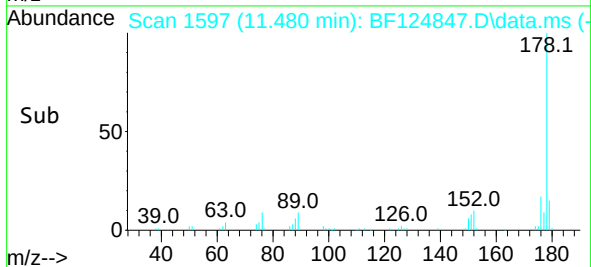
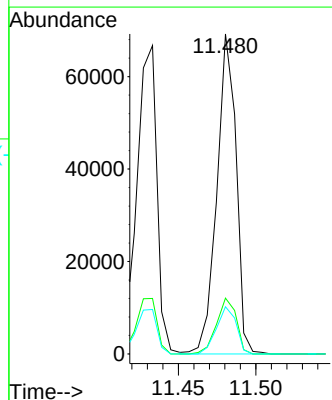
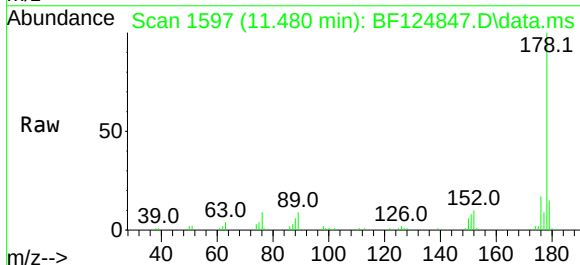
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

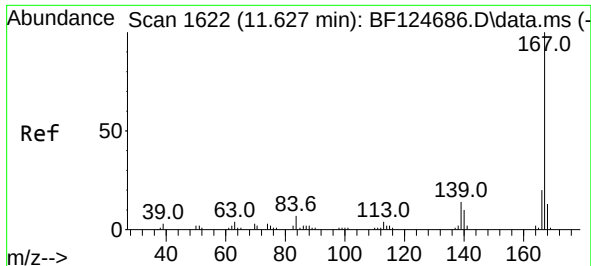
Tgt Ion:178 Resp: 60252
Ion Ratio Lower Upper
178 100
176 18.0 14.7 22.1
179 14.4 11.5 17.3



#72
Anthracene
Concen: 39.955 ng
RT: 11.480 min Scan# 1597
Delta R.T. 0.006 min
Lab File: BF124847.D
Acq: 29 Jul 2021 12:42

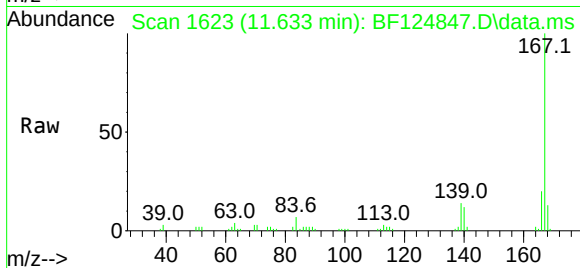
Tgt Ion:178 Resp: 59890
Ion Ratio Lower Upper
178 100
176 17.5 14.3 21.5
179 14.8 12.2 18.4



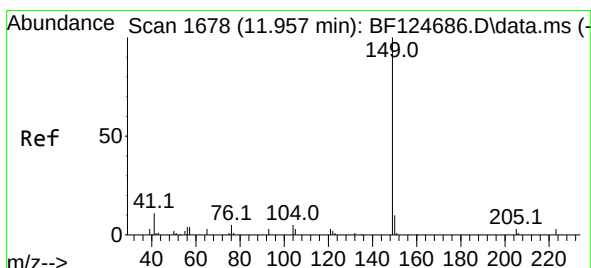
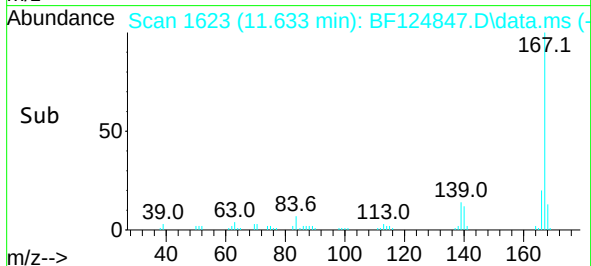
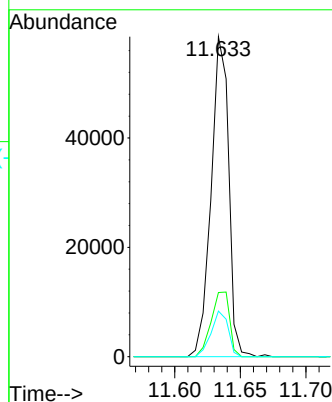


#73
Carbazole
Concen: 38.877 ng
RT: 11.633 min Scan# 1623
Delta R.T. 0.006 min
Lab File: BF124847.D
Acq: 29 Jul 2021 12:42

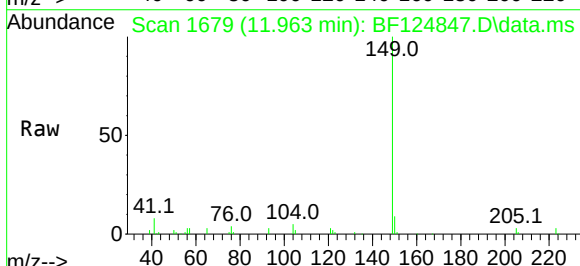
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



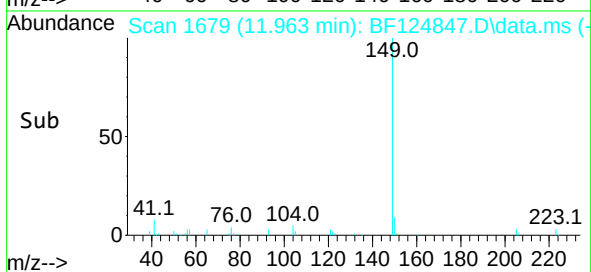
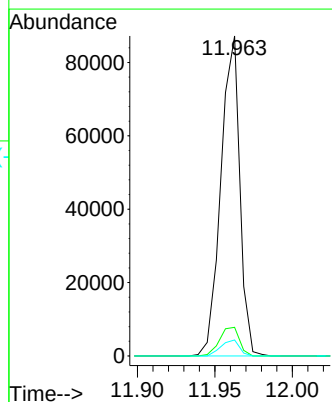
Tgt Ion:167 Resp: 54624
Ion Ratio Lower Upper
167 100
166 20.1 17.4 26.0
139 14.2 11.0 16.4

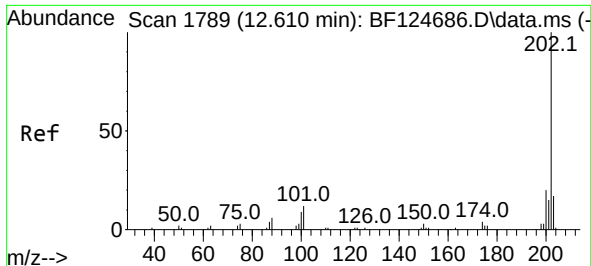


#74
Di-n-butylphthalate
Concen: 39.572 ng
RT: 11.963 min Scan# 1679
Delta R.T. 0.006 min
Lab File: BF124847.D
Acq: 29 Jul 2021 12:42



Tgt Ion:149 Resp: 74058
Ion Ratio Lower Upper
149 100
150 8.9 7.4 11.2
104 5.0 4.1 6.1

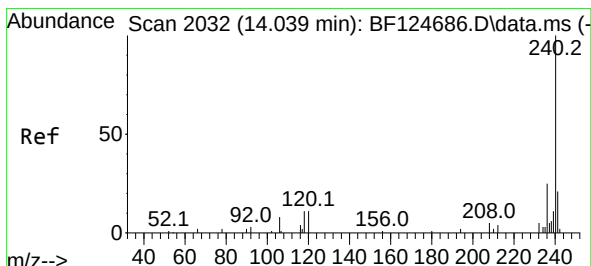
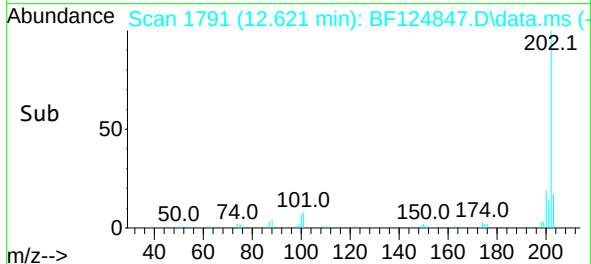
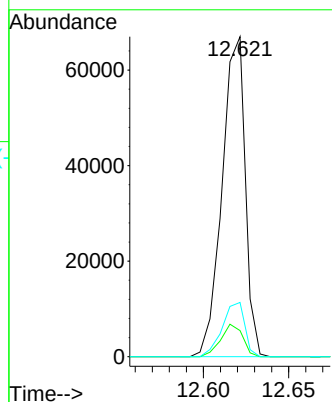
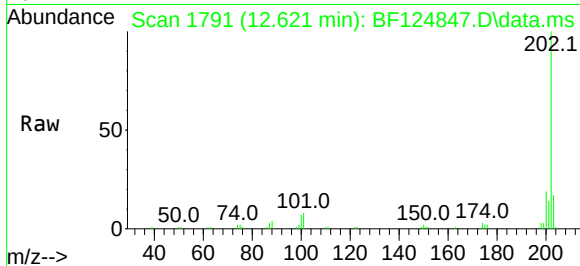




#75
Fluoranthene
Concen: 41.322 ng
RT: 12.621 min Scan# 1791
Delta R.T. 0.012 min
Lab File: BF124847.D
Acq: 29 Jul 2021 12:42

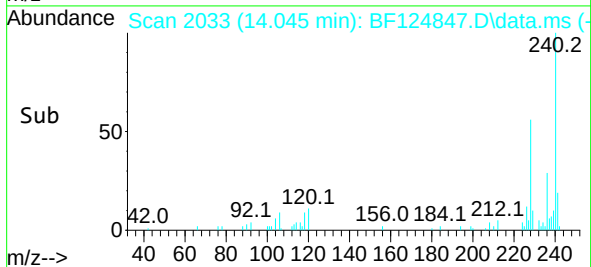
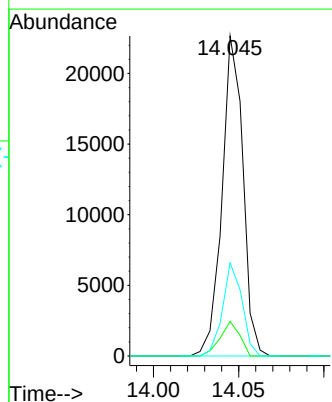
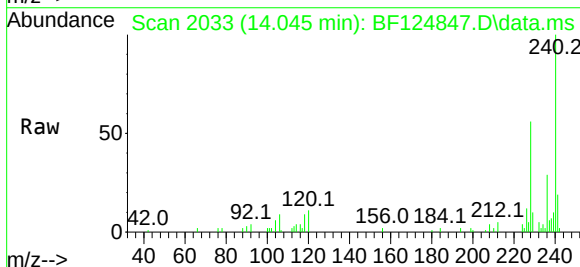
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

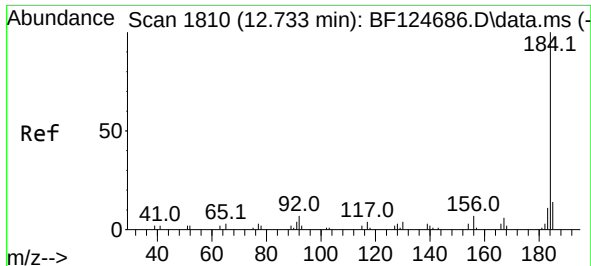
Tgt Ion:202 Resp: 63224
Ion Ratio Lower Upper
202 100
101 8.1 0.0 30.7
203 16.9 0.0 36.3



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.045 min Scan# 2033
Delta R.T. 0.006 min
Lab File: BF124847.D
Acq: 29 Jul 2021 12:42

Tgt Ion:240 Resp: 19303
Ion Ratio Lower Upper
240 100
120 10.8 10.8 16.2#
236 29.1 21.6 32.4

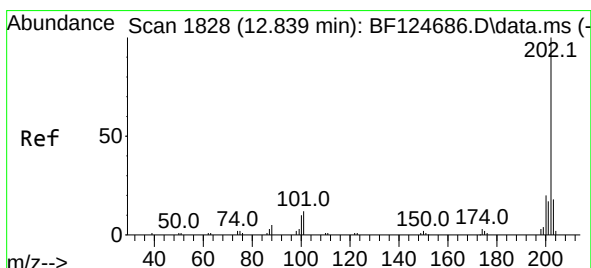
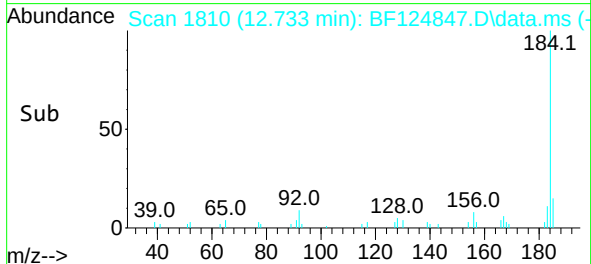
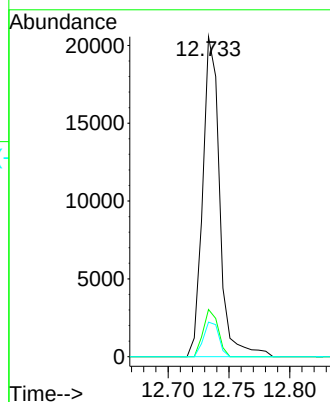
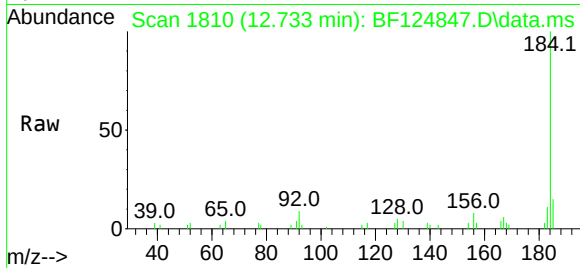




#77
Benzidine
Concen: 36.737 ng
RT: 12.733 min Scan# 1810
Delta R.T. -0.000 min
Lab File: BF124847.D
Acq: 29 Jul 2021 12:42

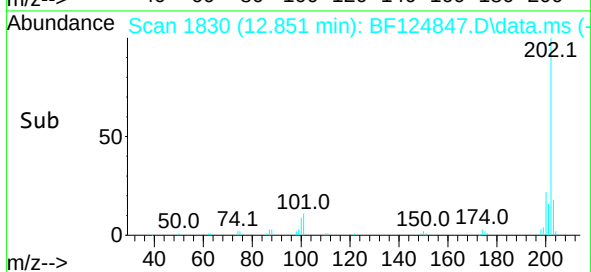
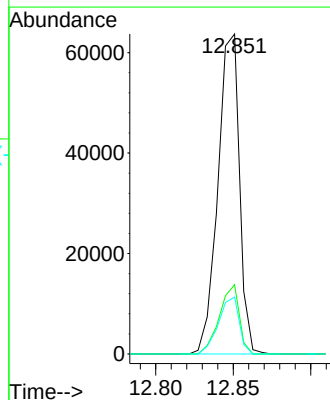
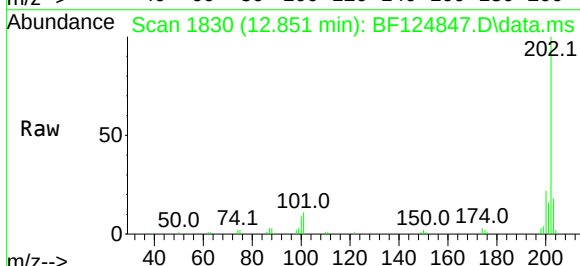
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

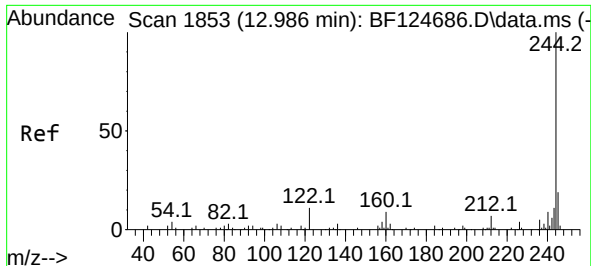
Tgt Ion:184 Resp: 19997
Ion Ratio Lower Upper
184 100
185 14.8 10.8 16.2
183 10.8 8.1 12.1



#78
Pyrene
Concen: 40.352 ng
RT: 12.851 min Scan# 1830
Delta R.T. 0.012 min
Lab File: BF124847.D
Acq: 29 Jul 2021 12:42

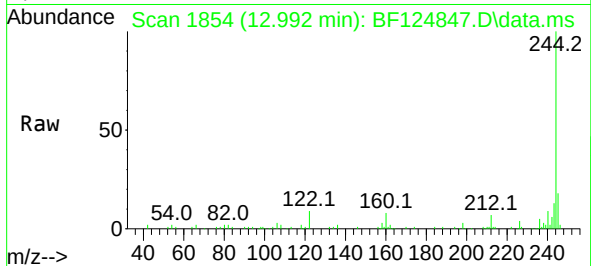
Tgt Ion:202 Resp: 61664
Ion Ratio Lower Upper
202 100
200 21.7 15.3 22.9
203 17.8 13.4 20.0



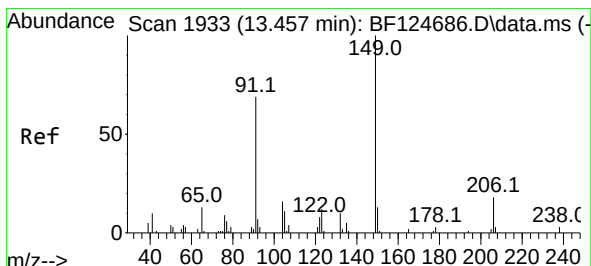
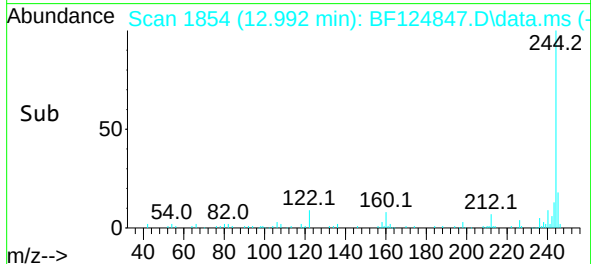
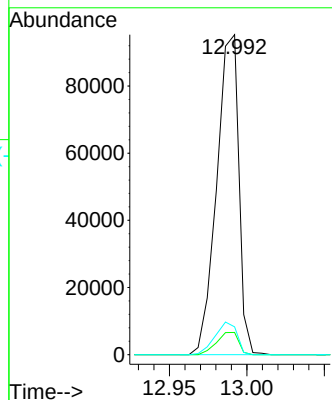


#79
 Terphenyl-d14
 Concen: 84.042 ng
 RT: 12.992 min Scan# 1854
 Delta R.T. 0.006 min
 Lab File: BF124847.D
 Acq: 29 Jul 2021 12:42

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

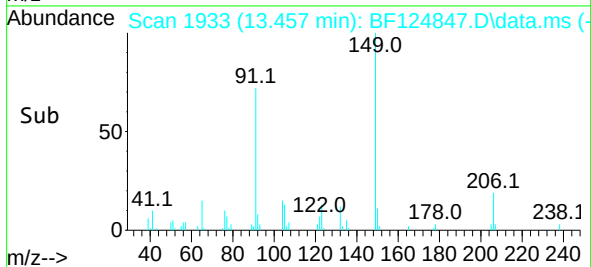
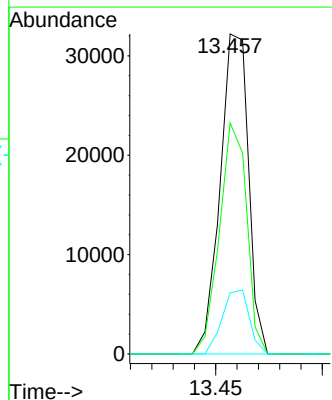
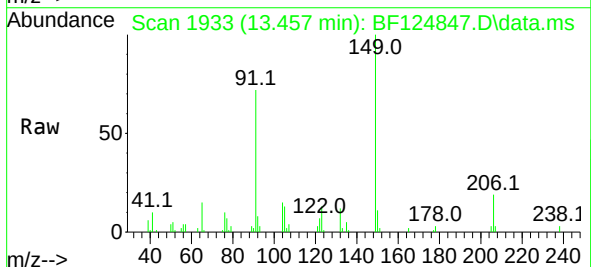


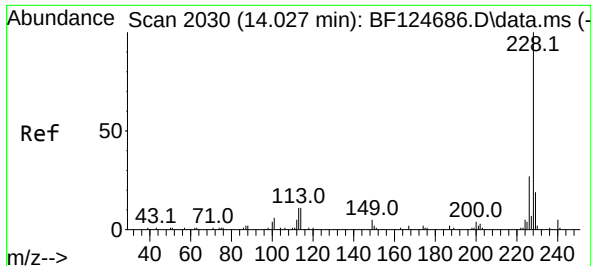
Tgt Ion:244 Resp: 94640
 Ion Ratio Lower Upper
 244 100
 212 6.9 5.9 8.9
 122 8.7 9.0 13.4#



#80
 Butylbenzylphthalate
 Concen: 40.725 ng
 RT: 13.457 min Scan# 1933
 Delta R.T. -0.000 min
 Lab File: BF124847.D
 Acq: 29 Jul 2021 12:42

Tgt Ion:149 Resp: 29808
 Ion Ratio Lower Upper
 149 100
 91 72.2 51.8 77.8
 206 19.1 14.5 21.7

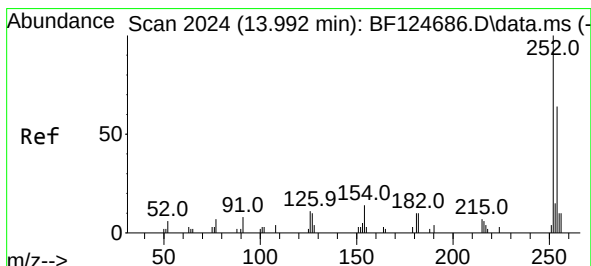
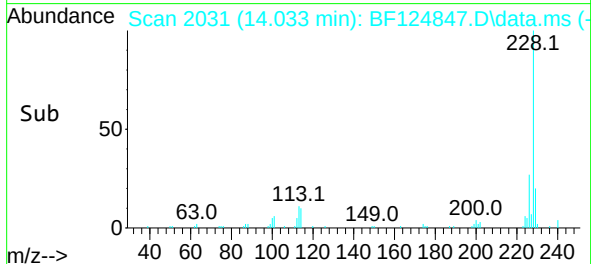
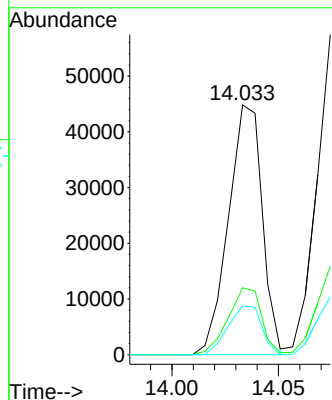
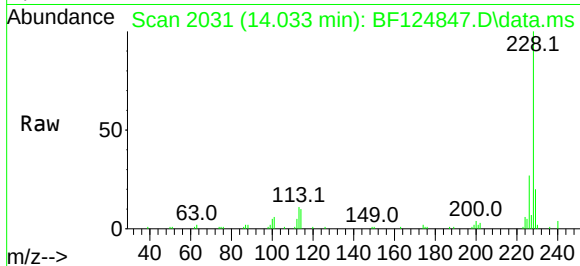




#81
Benzo(a)anthracene
Concen: 39.207 ng
RT: 14.033 min Scan# 2031
Delta R.T. 0.006 min
Lab File: BF124847.D
Acq: 29 Jul 2021 12:42

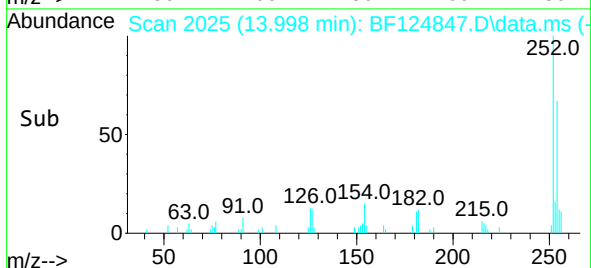
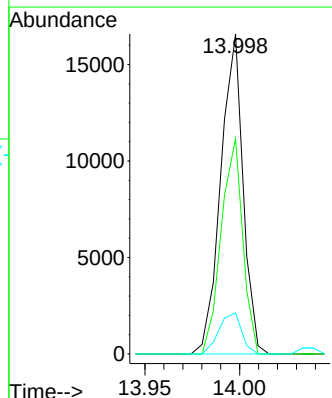
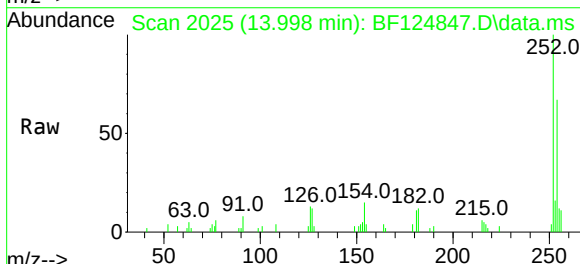
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

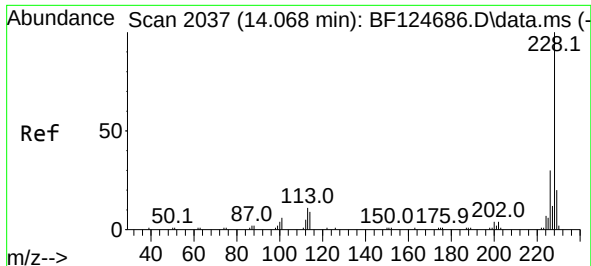
Tgt Ion:228 Resp: 49470
Ion Ratio Lower Upper
228 100
226 26.8 21.6 32.4
229 19.6 15.6 23.4



#82
3,3'-Dichlorobenzidine
Concen: 38.752 ng
RT: 13.998 min Scan# 2025
Delta R.T. 0.006 min
Lab File: BF124847.D
Acq: 29 Jul 2021 12:42

Tgt Ion:252 Resp: 13570
Ion Ratio Lower Upper
252 100
254 67.3 51.4 77.0
126 12.8 9.5 14.3

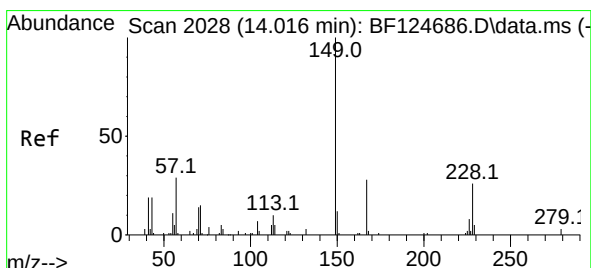
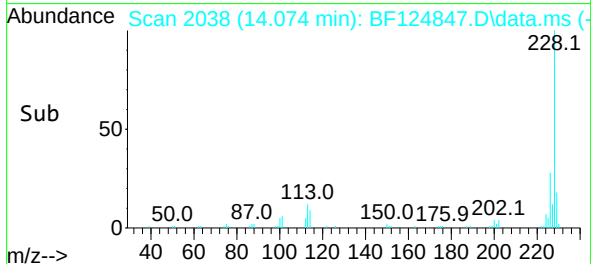
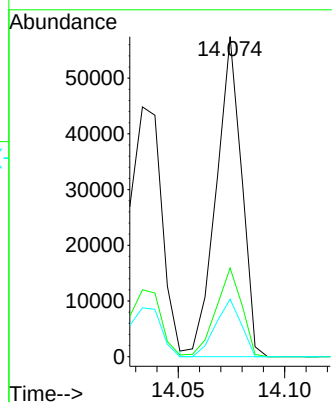
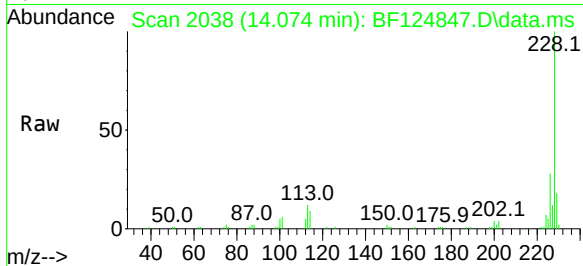




#83
Chrysene
Concen: 39.091 ng
RT: 14.074 min Scan# 2038
Delta R.T. 0.006 min
Lab File: BF124847.D
Acq: 29 Jul 2021 12:42

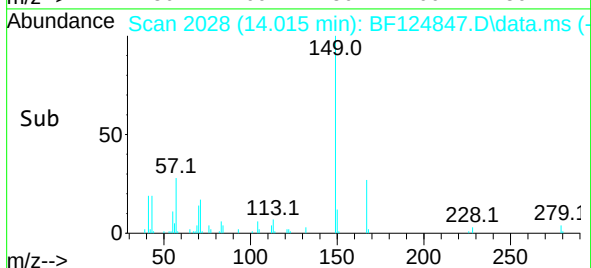
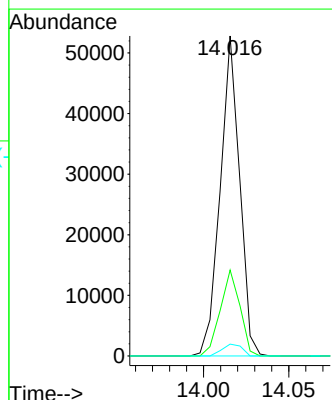
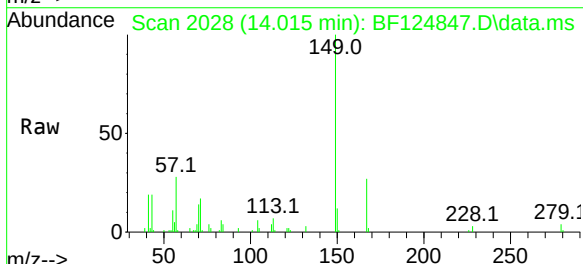
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

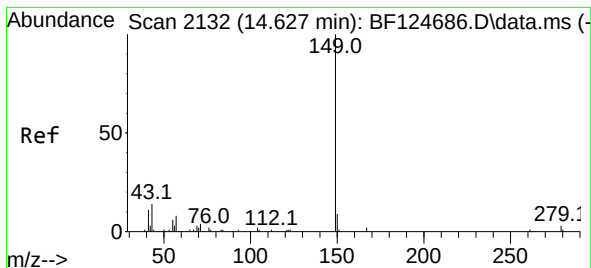
Tgt Ion:228 Resp: 47519
Ion Ratio Lower Upper
228 100
226 27.7 22.6 34.0
229 17.9 15.9 23.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 38.876 ng
RT: 14.015 min Scan# 2028
Delta R.T. -0.000 min
Lab File: BF124847.D
Acq: 29 Jul 2021 12:42

Tgt Ion:149 Resp: 41913
Ion Ratio Lower Upper
149 100
167 26.8 21.4 32.0
279 3.7 2.6 4.0

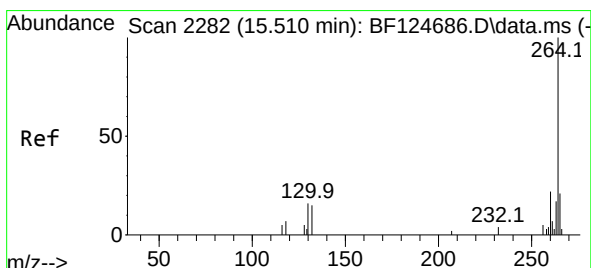
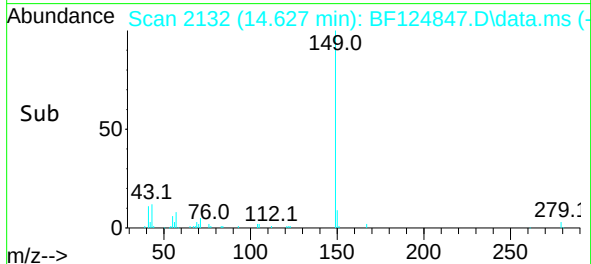
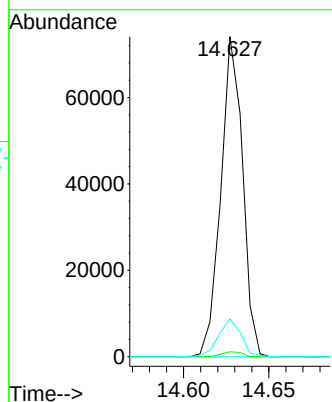
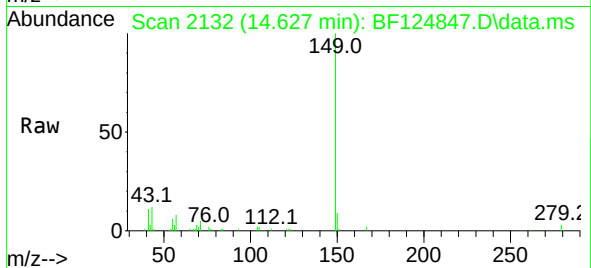




#85
Di-n-octyl phthalate
Concen: 37.606 ng
RT: 14.627 min Scan# 2132
Delta R.T. -0.000 min
Lab File: BF124847.D
Acq: 29 Jul 2021 12:42

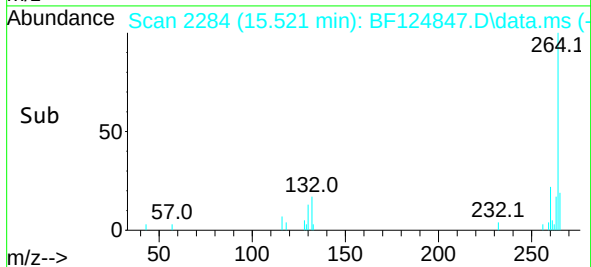
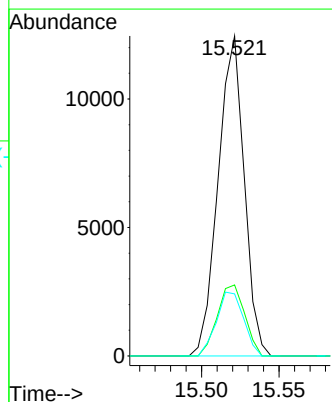
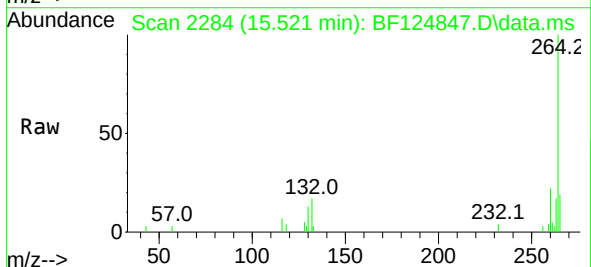
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

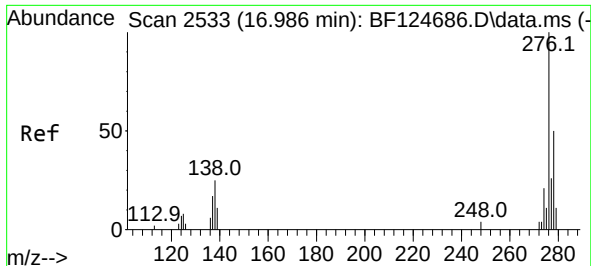
Tgt Ion:149 Resp: 65792
Ion Ratio Lower Upper
149 100
167 1.4 1.0 1.6
43 12.2 9.9 14.9



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.521 min Scan# 2284
Delta R.T. 0.012 min
Lab File: BF124847.D
Acq: 29 Jul 2021 12:42

Tgt Ion:264 Resp: 14551
Ion Ratio Lower Upper
264 100
260 22.2 19.6 29.4
265 19.4 17.2 25.8

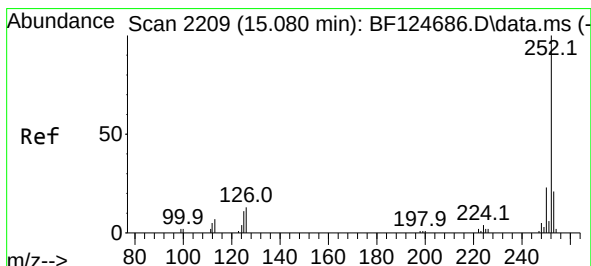
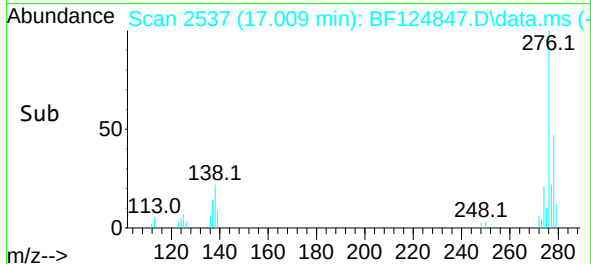
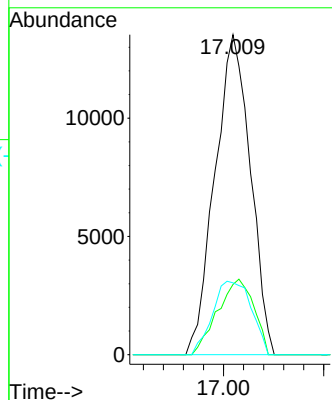
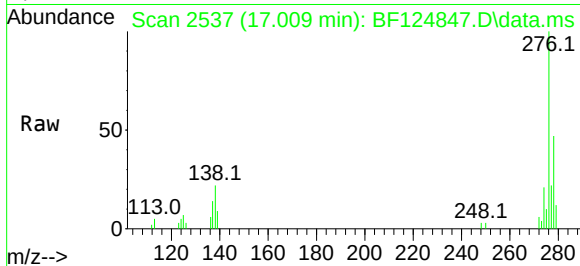




#87
Indeno(1,2,3-cd)pyrene
Concen: 39.468 ng
RT: 17.009 min Scan# 2537
Delta R.T. 0.023 min
Lab File: BF124847.D
Acq: 29 Jul 2021 12:42

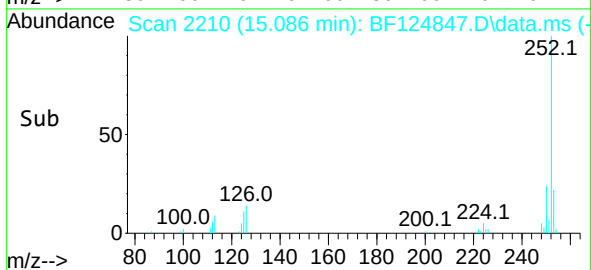
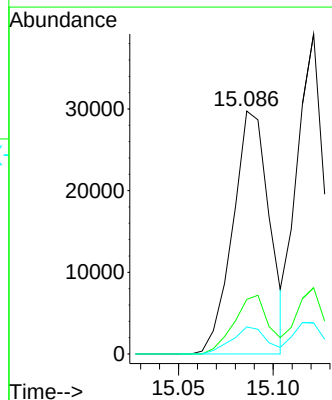
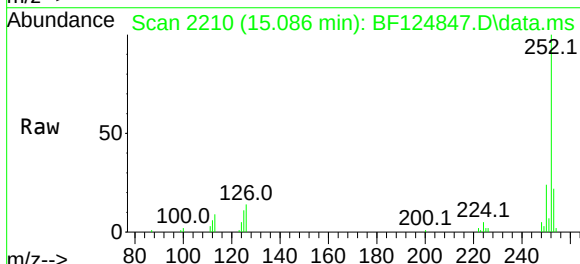
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

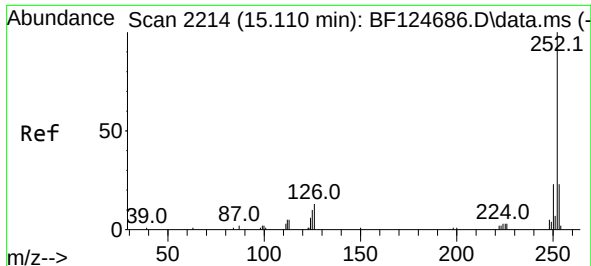
Tgt Ion:276 Resp: 33156
Ion Ratio Lower Upper
276 100
138 24.1 24.1 36.1
277 25.1 18.8 28.2



#88
Benzo(b)fluoranthene
Concen: 38.944 ng
RT: 15.086 min Scan# 2210
Delta R.T. 0.006 min
Lab File: BF124847.D
Acq: 29 Jul 2021 12:42

Tgt Ion:252 Resp: 39898
Ion Ratio Lower Upper
252 100
253 22.5 16.8 25.2
125 11.2 9.8 14.8

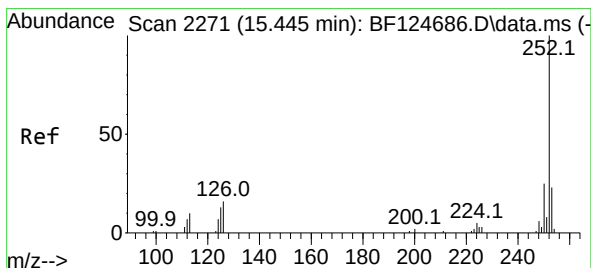
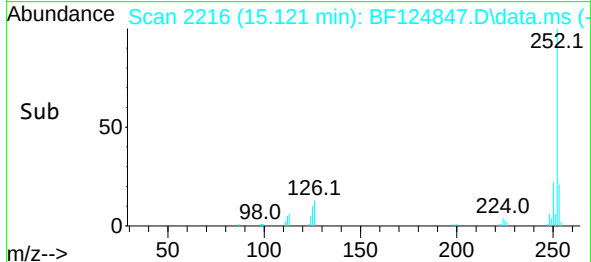
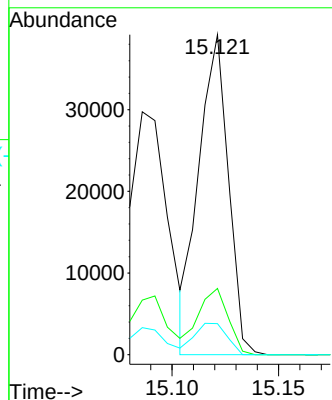
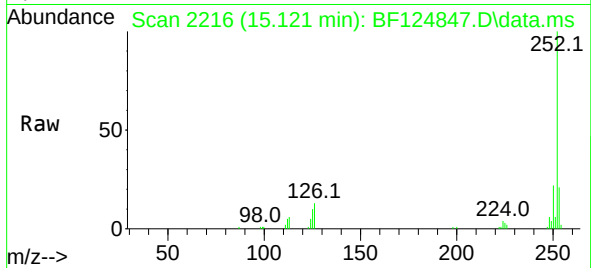




#89
Benzo(k)fluoranthene
Concen: 40.295 ng
RT: 15.121 min Scan# 2216
Delta R.T. 0.012 min
Lab File: BF124847.D
Acq: 29 Jul 2021 12:42

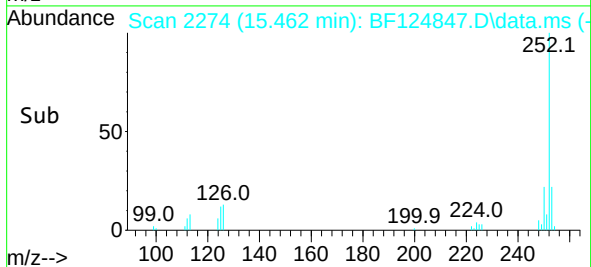
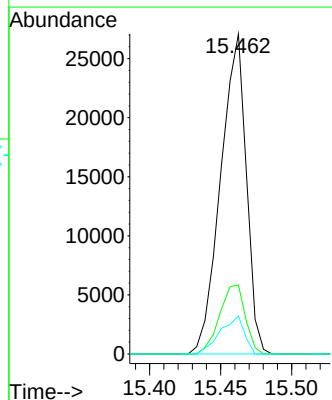
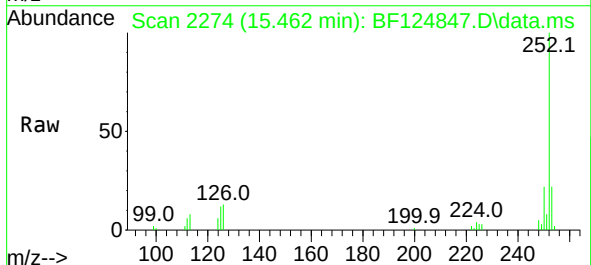
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

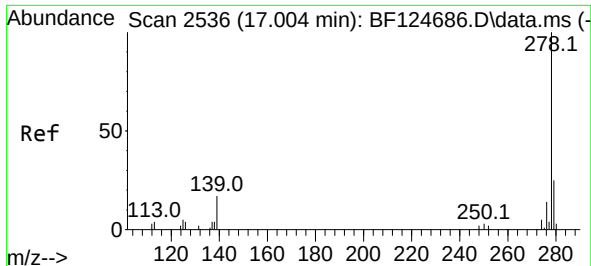
Tgt Ion:252 Resp: 37720
Ion Ratio Lower Upper
252 100
253 20.7 17.8 26.8
125 9.7 7.2 10.8



#90
Benzo(a)pyrene
Concen: 39.629 ng
RT: 15.462 min Scan# 2274
Delta R.T. 0.018 min
Lab File: BF124847.D
Acq: 29 Jul 2021 12:42

Tgt Ion:252 Resp: 33915
Ion Ratio Lower Upper
252 100
253 21.5 18.4 27.6
125 11.9 9.9 14.9

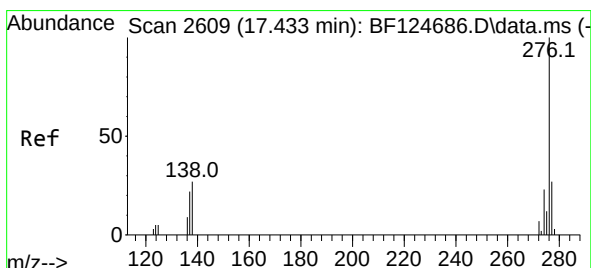
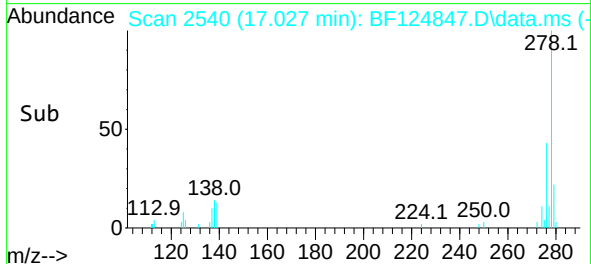
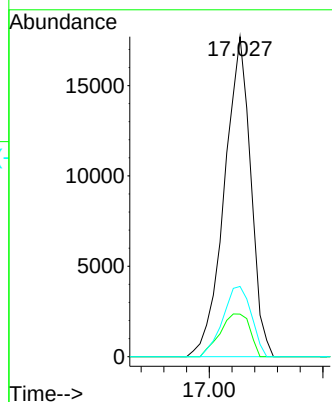
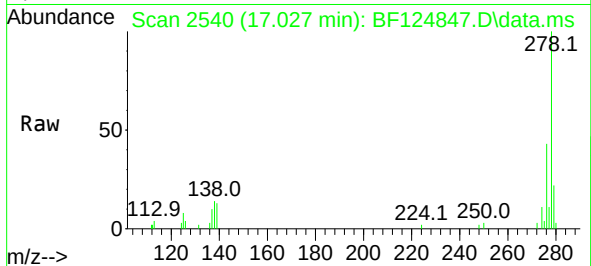




#91
Dibenzo(a,h)anthracene
Concen: 38.732 ng
RT: 17.027 min Scan# 2540
Delta R.T. 0.023 min
Lab File: BF124847.D
Acq: 29 Jul 2021 12:42

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 28484
Ion Ratio Lower Upper
278 100
139 13.3 14.9 22.3#
279 22.0 19.7 29.5



#92
Benzo(g,h,i)perylene
Concen: 38.795 ng
RT: 17.462 min Scan# 2614
Delta R.T. 0.029 min
Lab File: BF124847.D
Acq: 29 Jul 2021 12:42

Tgt Ion:276 Resp: 27055
Ion Ratio Lower Upper
276 100
277 23.5 22.0 33.0
138 18.9 22.2 33.4#

