

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF071521\
 Data File : BF124569.D
 Acq On : 15 Jul 2021 11:54
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Quant Time: Jul 15 13:42:20 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF070721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 08 07:49:42 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.928	152	7339	20.000	ng	0.00
21) Naphthalene-d8	8.210	136	28513	20.000	ng	0.00
39) Acenaphthene-d10	9.969	164	15236	20.000	ng	0.00
64) Phenanthrene-d10	11.457	188	27271	20.000	ng	0.00
76) Chrysene-d12	14.098	240	18368	20.000	ng	0.00
86) Perylene-d12	15.592	264	13440	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.545	112	34580	81.636	ng	0.00
7) Phenol-d6	6.551	99	41899	81.310	ng	0.00
23) Nitrobenzene-d5	7.492	82	36061	79.838	ng	0.00
42) 2,4,6-Tribromophenol	10.757	330	10290	86.788	ng	0.00
45) 2-Fluorobiphenyl	9.286	172	85980	82.292	ng	0.00
79) Terphenyl-d14	13.045	244	90829	83.036	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.798	88	6563	46.430	ng	# 100
3) Pyridine	3.551	79	15215	42.816	ng	93
4) n-Nitrosodimethylamine	3.522	42	12936	44.788	ng	# 95
6) Aniline	6.598	93	22502	41.444	ng	92
8) 2-Chlorophenol	6.716	128	19568	41.206	ng	95
9) Benzaldehyde	6.481	77	11199	37.045	ng	88
10) Phenol	6.563	94	20703	41.151	ng	97
11) bis(2-Chloroethyl)ether	6.663	93	15993	41.004	ng	95
12) 1,3-Dichlorobenzene	6.869	146	22365	43.029	ng	95
13) 1,4-Dichlorobenzene	6.945	146	21733	40.937	ng	97
14) 1,2-Dichlorobenzene	7.098	146	21151	41.923	ng	99
15) Benzyl Alcohol	7.069	79	14538	40.774	ng	89
16) 2,2'-oxybis(1-Chloropr...	7.204	45	28172	41.906	ng	97
17) 2-Methylphenol	7.169	107	14675	42.218	ng	98
18) Hexachloroethane	7.439	117	8452	42.278	ng	94
19) n-Nitroso-di-n-propyla...	7.345	70	11588	39.998	ng	99
20) 3+4-Methylphenols	7.328	107	18713	40.889	ng	93
22) Acetophenone	7.339	105	24933	38.531	ng	# 97
24) Nitrobenzene	7.510	77	17788	39.717	ng	95
25) Isophorone	7.751	82	31207	37.637	ng	97
26) 2-Nitrophenol	7.828	139	10375	42.943	ng	91
27) 2,4-Dimethylphenol	7.857	122	16084	40.176	ng	98
28) bis(2-Chloroethoxy)met...	7.957	93	18318	37.873	ng	97
29) 2,4-Dichlorophenol	8.063	162	16972	41.101	ng	98
30) 1,2,4-Trichlorobenzene	8.151	180	18065	39.532	ng	99
31) Naphthalene	8.233	128	58624	39.752	ng	99
32) Benzoic acid	7.980	122	12245	41.120	ng	97
33) 4-Chloroaniline	8.275	127	22532	40.432	ng	98
34) Hexachlorobutadiene	8.351	225	10610	41.134	ng	98
35) Caprolactam	8.657	113	3905	37.388	ng	93
36) 4-Chloro-3-methylphenol	8.751	107	16054	39.316	ng	96
37) 2-Methylnaphthalene	8.922	142	39335	39.527	ng	97
38) 1-Methylnaphthalene	9.022	142	36033	38.555	ng	99
40) 1,2,4,5-Tetrachloroben...	9.086	216	16908	41.608	ng	96
41) Hexachlorocyclopentadiene	9.075	237	10922	43.027	ng	92
43) 2,4,6-Trichlorophenol	9.198	196	11919	40.628	ng	96

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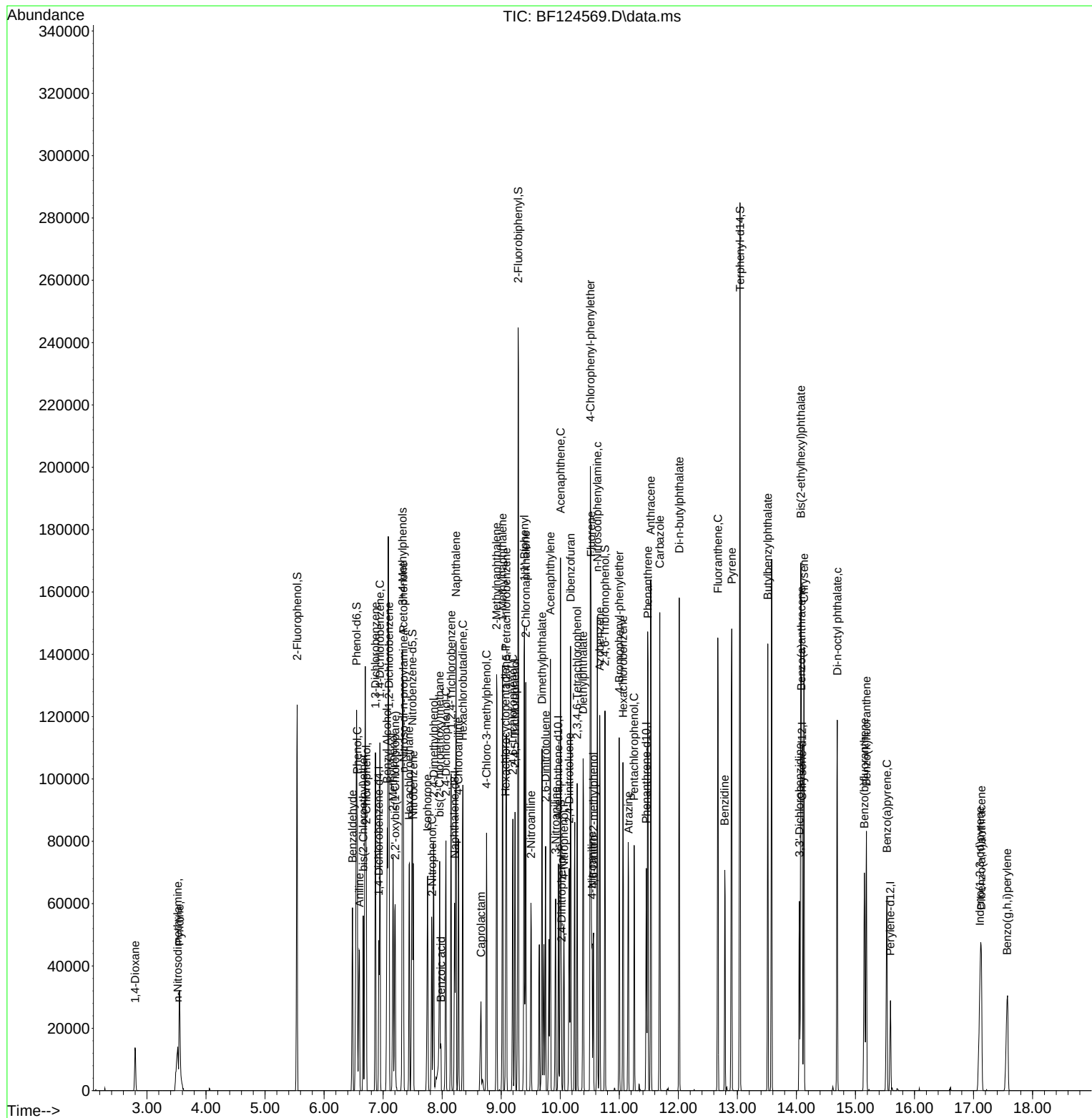
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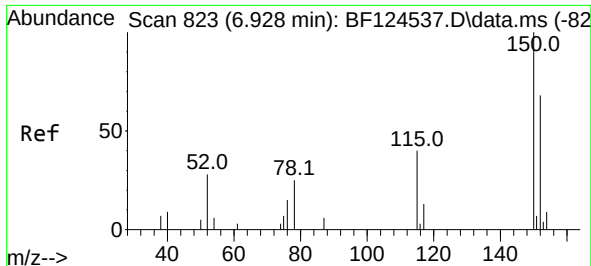
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.233	196	12861	42.506	ng	92
46) 1,1'-Biphenyl	9.392	154	47027	40.640	ng	98
47) 2-Chloronaphthalene	9.416	162	36660	40.407	ng	98
48) 2-Nitroaniline	9.504	65	9537	43.713	ng	95
49) Acenaphthylene	9.833	152	57587	40.675	ng	98
50) Dimethylphthalate	9.692	163	42791	40.368	ng	99
51) 2,6-Dinitrotoluene	9.751	165	9450	45.221	ng	93
52) Acenaphthene	10.004	154	37010	40.882	ng	100
53) 3-Nitroaniline	9.922	138	10106	43.338	ng	# 96
54) 2,4-Dinitrophenol	10.022	184	5070	46.496	ng	# 78
55) Dibenzofuran	10.174	168	54799	41.170	ng	96
56) 4-Nitrophenol	10.063	139	8596	44.290	ng	95
57) 2,4-Dinitrotoluene	10.151	165	12903	45.101	ng	91
58) Fluorene	10.521	166	41488	40.297	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.286	232	10015	42.859	ng	# 97
60) Diethylphthalate	10.386	149	45743	41.271	ng	99
61) 4-Chlorophenyl-phenyle...	10.510	204	19479	41.682	ng	97
62) 4-Nitroaniline	10.539	138	10639	45.268	ng	87
63) Azobenzene	10.669	77	38286	39.518	ng	96
65) 4,6-Dinitro-2-methylph...	10.563	198	6913	44.375	ng	79
66) n-Nitrosodiphenylamine	10.627	169	37465	42.191	ng	97
67) 4-Bromophenyl-phenylether	10.998	248	11100	39.363	ng	# 85
68) Hexachlorobenzene	11.063	284	12761	44.168	ng	98
69) Atrazine	11.157	200	10973	40.348	ng	95
70) Pentachlorophenol	11.251	266	7879	43.114	ng	93
71) Phenanthrene	11.486	178	60583	40.719	ng	100
72) Anthracene	11.533	178	59244	39.692	ng	98
73) Carbazole	11.686	167	57189	41.465	ng	99
74) Di-n-butylphthalate	12.015	149	73951	39.804	ng	99
75) Fluoranthene	12.668	202	62500	41.636	ng	99
77) Benzidine	12.786	184	27484	40.025	ng	97
78) Pyrene	12.904	202	62188	40.751	ng	99
80) Butylbenzylphthalate	13.515	149	29611	40.131	ng	100
81) Benzo(a)anthracene	14.086	228	50594	41.533	ng	96
82) 3,3'-Dichlorobenzidine	14.051	252	13366	41.888	ng	97
83) Chrysene	14.127	228	47306	40.538	ng	98
84) Bis(2-ethylhexyl)phtha...	14.074	149	38535	38.899	ng	99
85) Di-n-octyl phthalate	14.692	149	58829	41.039	ng	99
87) Indeno(1,2,3-cd)pyrene	17.109	276	35587	45.656	ng	97
88) Benzo(b)fluoranthene	15.151	252	40714	42.205	ng	97
89) Benzo(k)fluoranthene	15.186	252	36639	41.395	ng	99
90) Benzo(a)pyrene	15.533	252	33363	41.897	ng	98
91) Dibenzo(a,h)anthracene	17.133	278	30546	46.040	ng	98
92) Benzo(g,h,i)perylene	17.568	276	29101	44.926	ng	93

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

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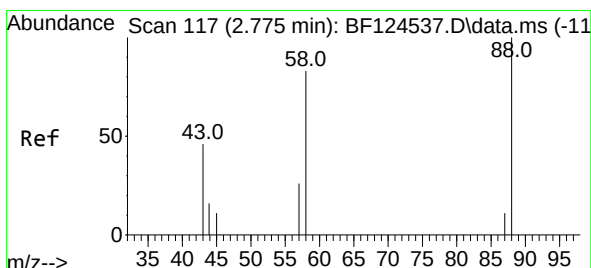
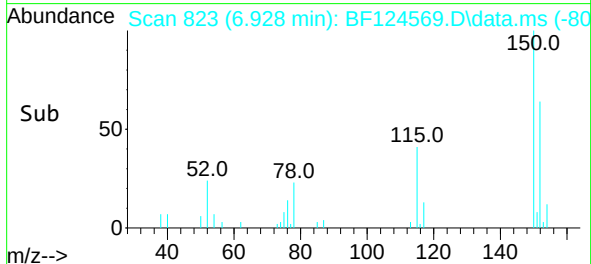
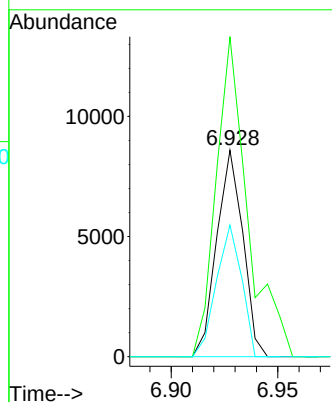
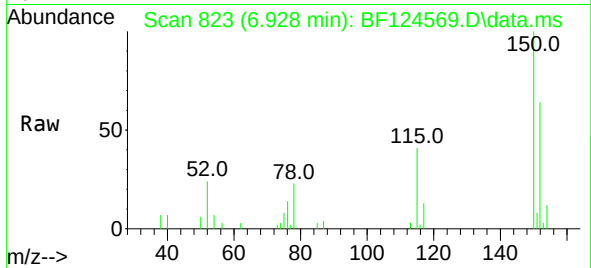




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.928 min Scan# 823
 Delta R.T. -0.000 min
 Lab File: BF124569.D
 Acq: 15 Jul 2021 11:54

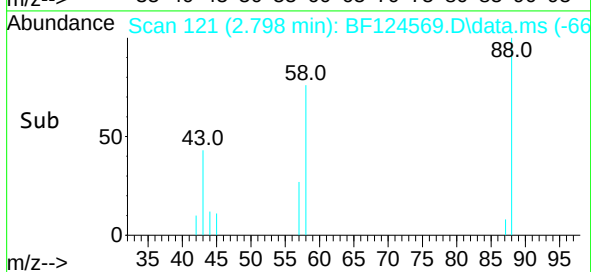
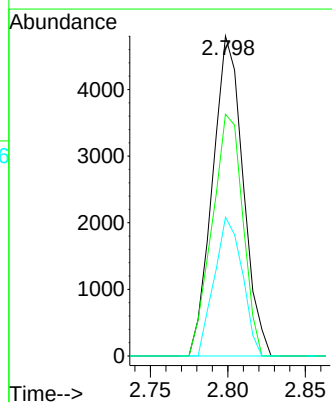
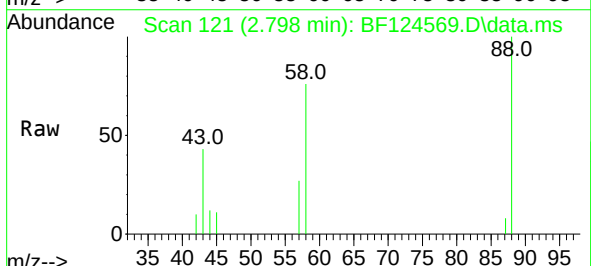
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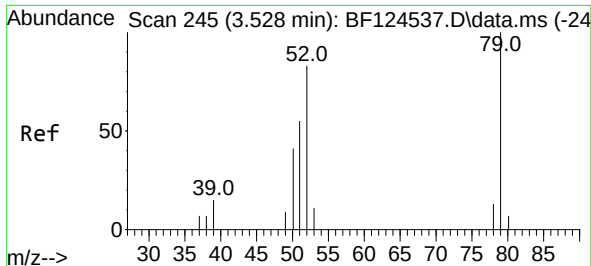
Tgt Ion:152 Resp: 7339
 Ion Ratio Lower Upper
 152 100
 150 155.1 117.6 176.4
 115 63.7 47.1 70.7



#2
 1,4-Dioxane
 Concen: 46.430 ng
 RT: 2.798 min Scan# 121
 Delta R.T. 0.023 min
 Lab File: BF124569.D
 Acq: 15 Jul 2021 11:54

Tgt Ion: 88 Resp: 6563
 Ion Ratio Lower Upper
 88 100
 58 75.7 0.0 0.0#
 43 39.6 0.0 0.0#

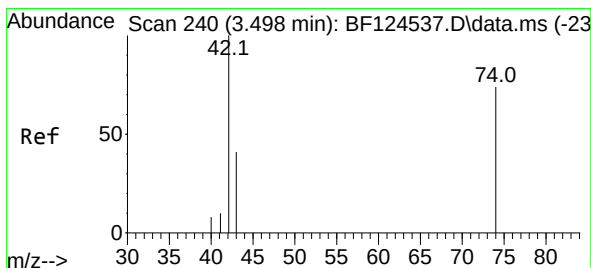
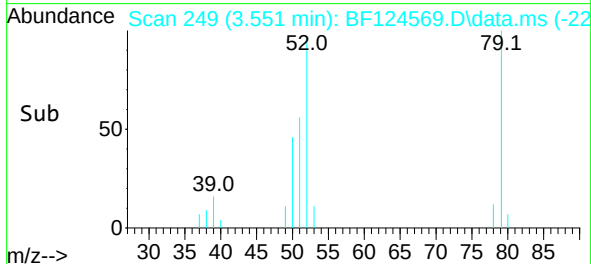
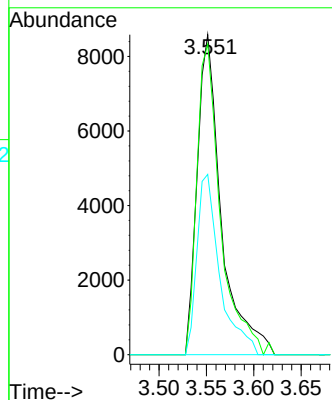
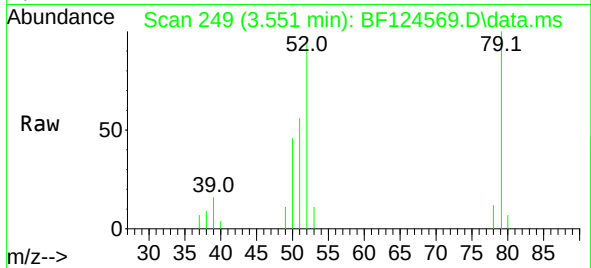




#3
Pyridine
Concen: 42.816 ng
RT: 3.551 min Scan# 249
Delta R.T. 0.024 min
Lab File: BF124569.D
Acq: 15 Jul 2021 11:54

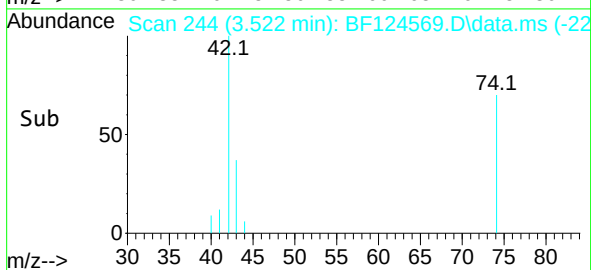
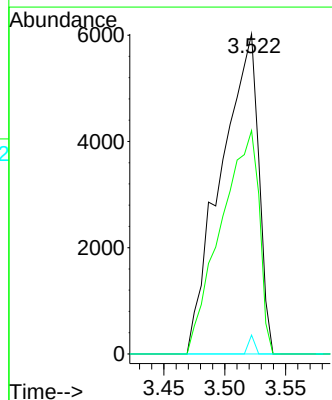
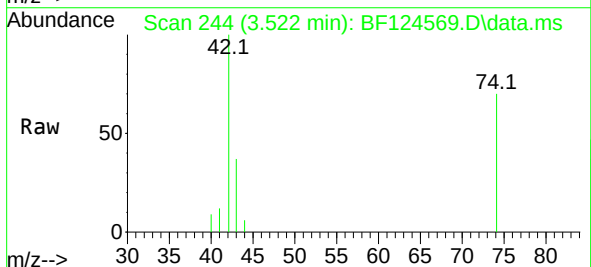
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

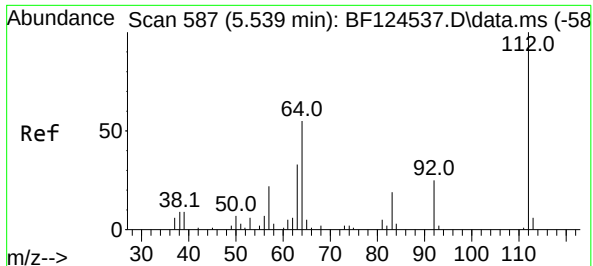
Tgt Ion: 79	Resp: 15215
Ion Ratio	Lower Upper
79 100	
52 97.1	70.3 105.5
51 56.4	44.1 66.1



#4
n-Nitrosodimethylamine
Concen: 44.788 ng
RT: 3.522 min Scan# 244
Delta R.T. 0.024 min
Lab File: BF124569.D
Acq: 15 Jul 2021 11:54

Tgt Ion: 42	Resp: 12936
Ion Ratio	Lower Upper
42 100	
74 69.8	59.0 88.6
44 5.9	0.0 0.0#

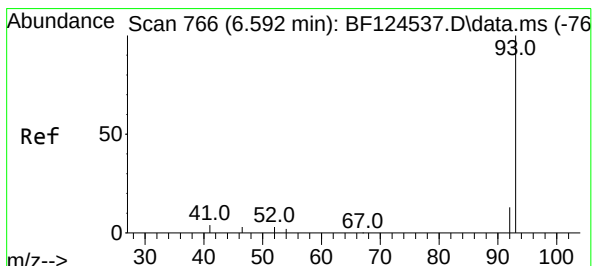
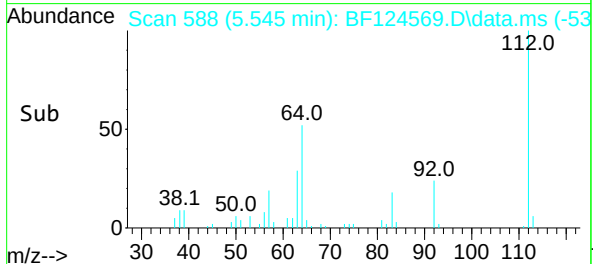
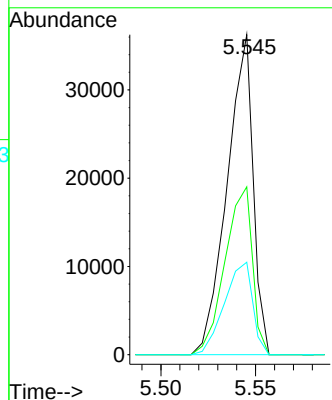
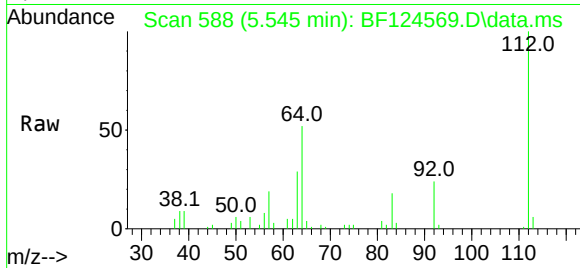




#5
2-Fluorophenol
Concen: 81.636 ng
RT: 5.545 min Scan# 588
Delta R.T. 0.006 min
Lab File: BF124569.D
Acq: 15 Jul 2021 11:54

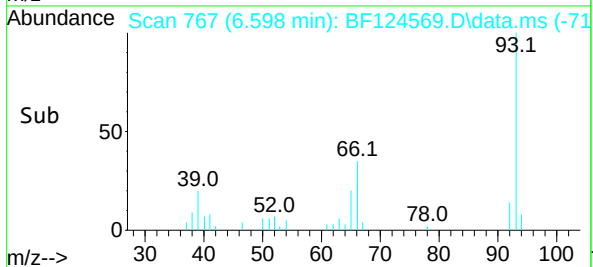
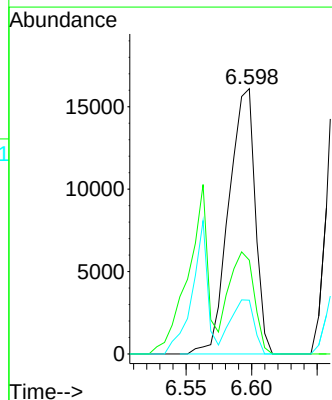
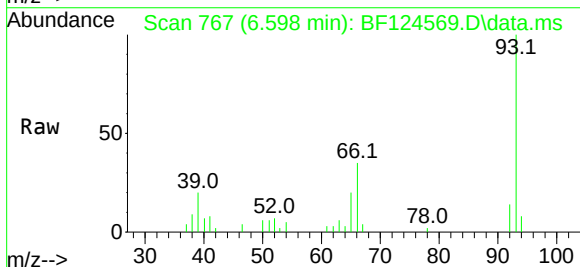
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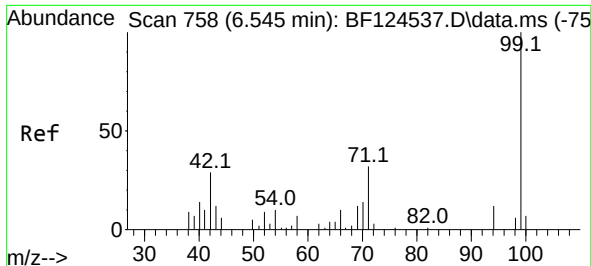
Tgt Ion:112 Resp: 34580
Ion Ratio Lower Upper
112 100
64 52.4 44.2 66.2
63 28.9 26.2 39.2



#6
Aniline
Concen: 41.444 ng
RT: 6.598 min Scan# 767
Delta R.T. 0.006 min
Lab File: BF124569.D
Acq: 15 Jul 2021 11:54

Tgt Ion: 93 Resp: 22502
Ion Ratio Lower Upper
93 100
66 35.3 32.7 49.1
65 20.3 14.2 21.4

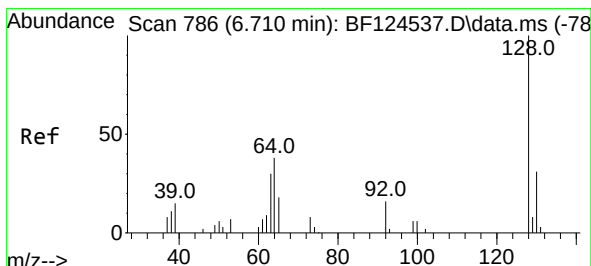
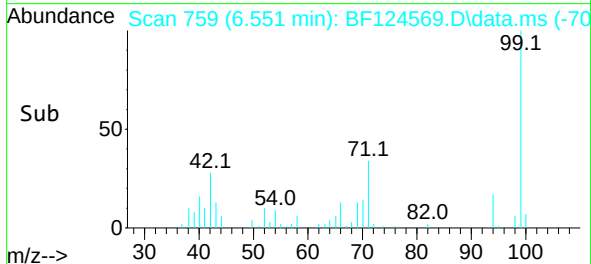
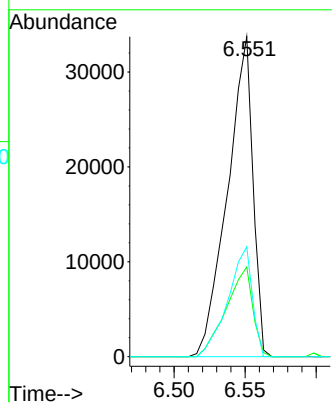
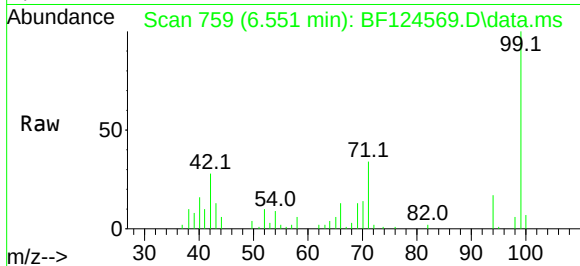




#7
Phenol-d6
Concen: 81.310 ng
RT: 6.551 min Scan# 759
Delta R.T. 0.006 min
Lab File: BF124569.D
Acq: 15 Jul 2021 11:54

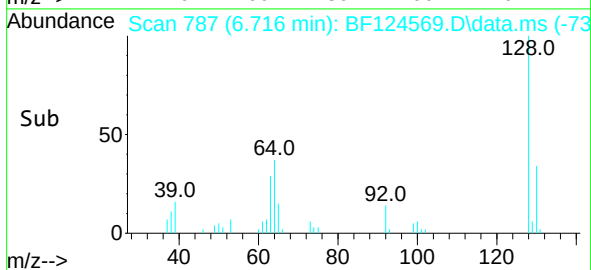
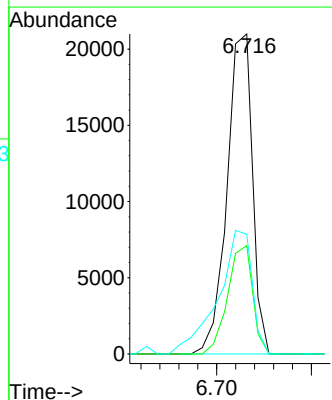
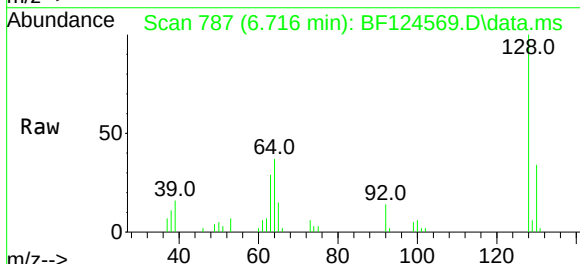
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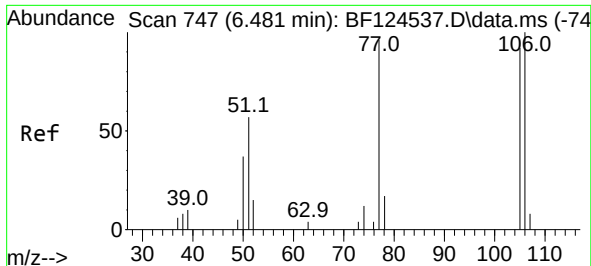
Tgt Ion:	99	Resp:	41899
Ion	Ratio	Lower	Upper
99	100		
42	28.1	23.5	35.3
71	34.4	25.6	38.4



#8
2-Chlorophenol
Concen: 41.206 ng
RT: 6.716 min Scan# 787
Delta R.T. 0.006 min
Lab File: BF124569.D
Acq: 15 Jul 2021 11:54

Tgt Ion:	128	Resp:	19568
Ion	Ratio	Lower	Upper
128	100		
130	33.9	10.5	50.5
64	37.4	20.3	60.3

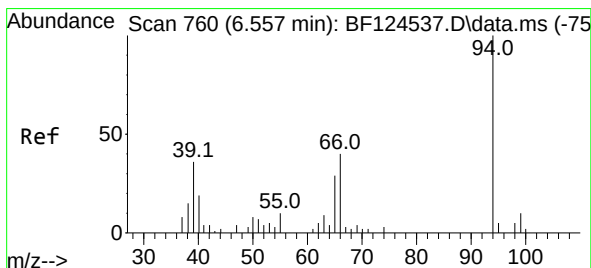
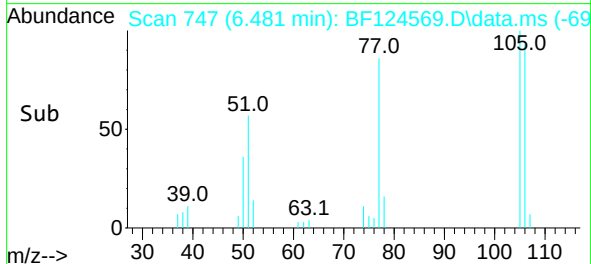
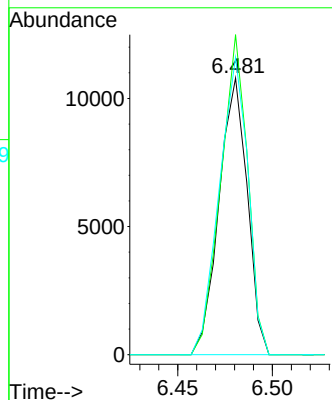
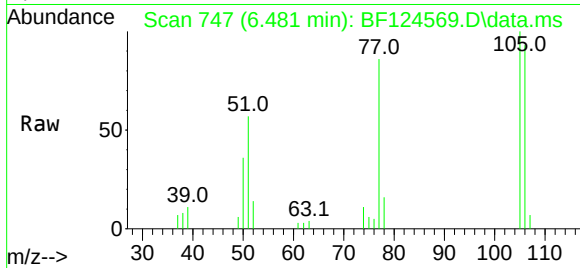




#9
Benzaldehyde
Concen: 37.045 ng
RT: 6.481 min Scan# 747
Delta R.T. -0.000 min
Lab File: BF124569.D
Acq: 15 Jul 2021 11:54

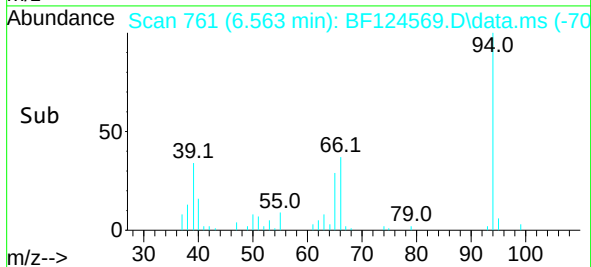
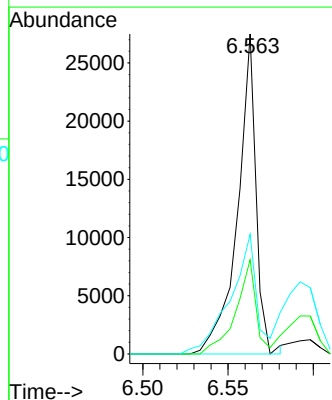
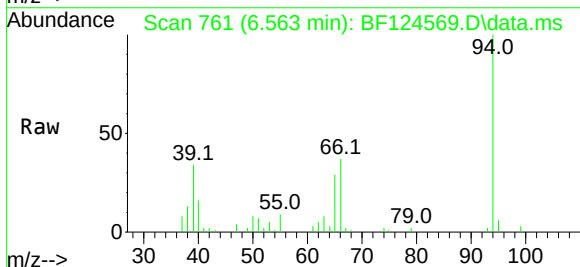
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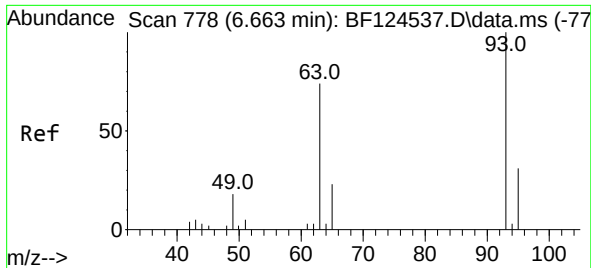
Tgt Ion:	77	Resp:	11199
Ion	Ratio	Lower	Upper
77	100		
105	115.7	75.9	115.9
106	107.5	84.0	124.0



#10
Phenol
Concen: 41.151 ng
RT: 6.563 min Scan# 761
Delta R.T. 0.006 min
Lab File: BF124569.D
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Tgt Ion:	94	Resp:	20703
Ion	Ratio	Lower	Upper
94	100		
65	29.4	9.3	49.3
66	37.4	20.3	60.3

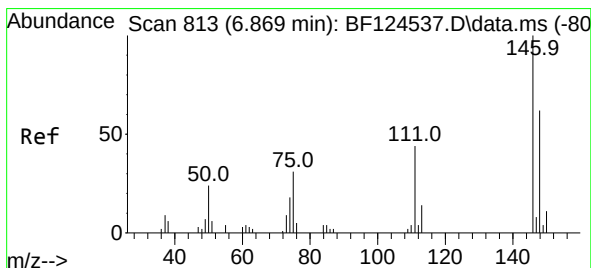
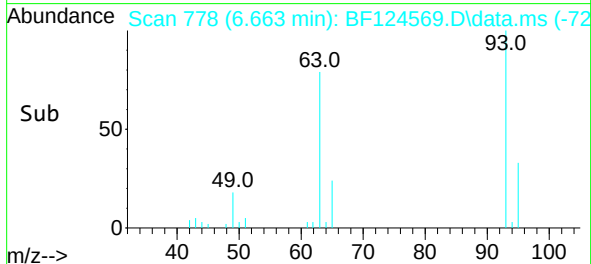
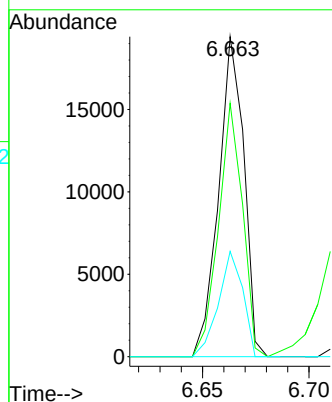
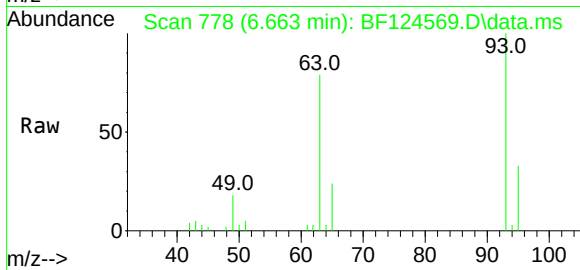




#11
bis(2-Chloroethyl)ether
Concen: 41.004 ng
RT: 6.663 min Scan# 778
Delta R.T. -0.000 min
Lab File: BF124569.D
Acq: 15 Jul 2021 11:54

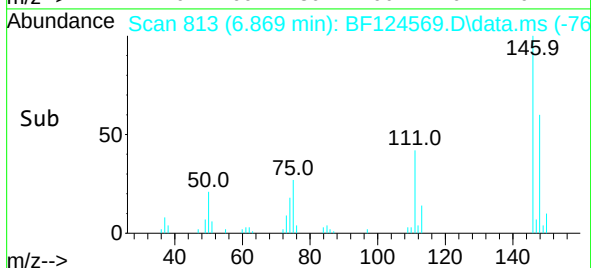
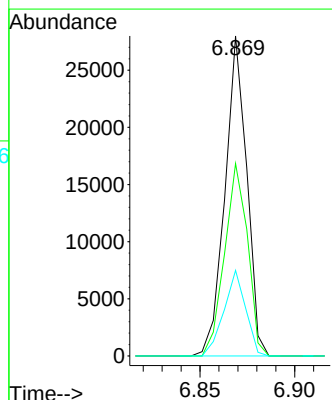
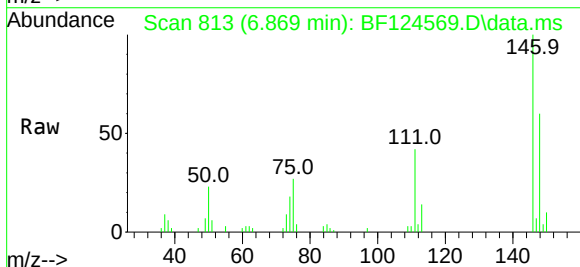
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

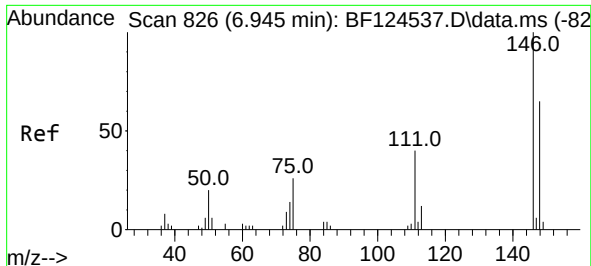
Tgt Ion: 93	Resp: 15993
Ion Ratio	Lower Upper
93 100	
63 79.2	54.4 94.4
95 32.9	11.4 51.4



#12
1,3-Dichlorobenzene
Concen: 43.029 ng
RT: 6.869 min Scan# 813
Delta R.T. -0.000 min
Lab File: BF124569.D
Acq: 15 Jul 2021 11:54

Tgt Ion:146	Resp:	22365	
Ion	Ratio	Lower	Upper
146	100		
148	60.2	49.7	74.5
75	26.8	25.2	37.8

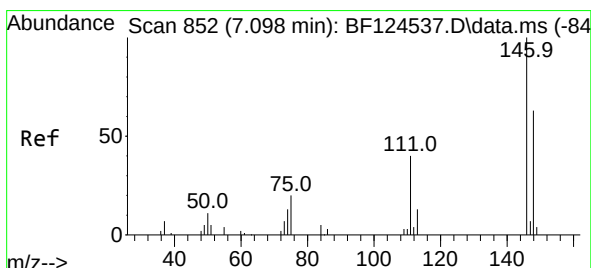
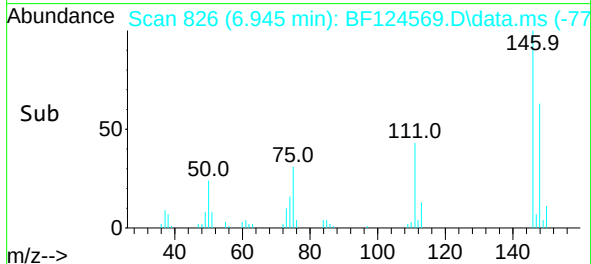
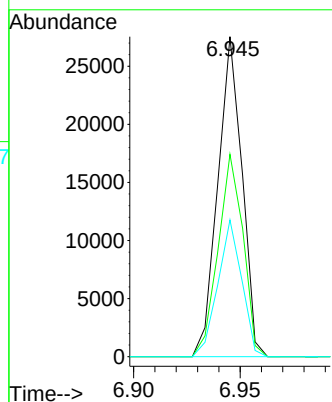
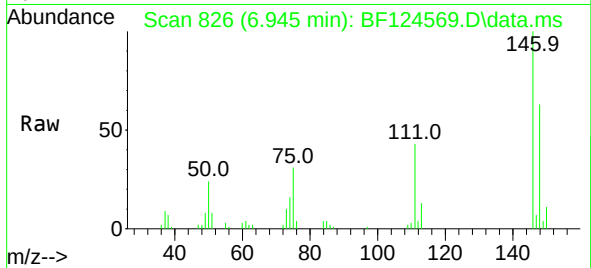




#13
1,4-Dichlorobenzene
Concen: 40.937 ng
RT: 6.945 min Scan# 826
Delta R.T. -0.000 min
Lab File: BF124569.D
Acq: 15 Jul 2021 11:54

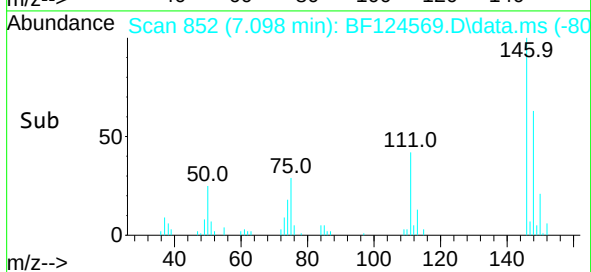
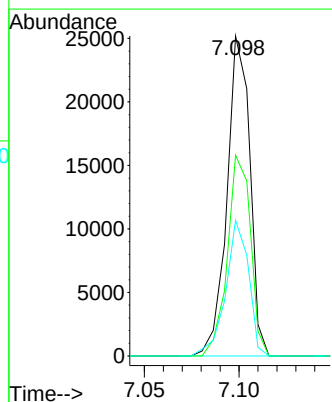
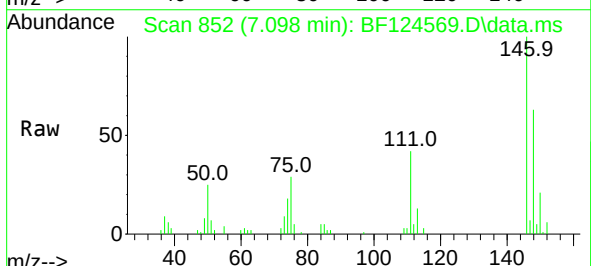
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

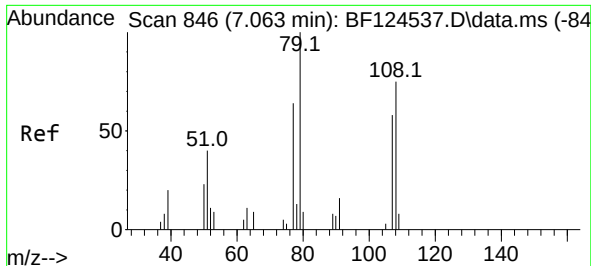
Tgt Ion:146 Resp: 21733
Ion Ratio Lower Upper
146 100
148 63.2 51.9 77.9
111 42.7 31.8 47.6



#14
1,2-Dichlorobenzene
Concen: 41.923 ng
RT: 7.098 min Scan# 852
Delta R.T. -0.000 min
Lab File: BF124569.D
Acq: 15 Jul 2021 11:54

Tgt Ion:146 Resp: 21151
Ion Ratio Lower Upper
146 100
148 62.8 50.6 75.8
111 42.4 33.5 50.3

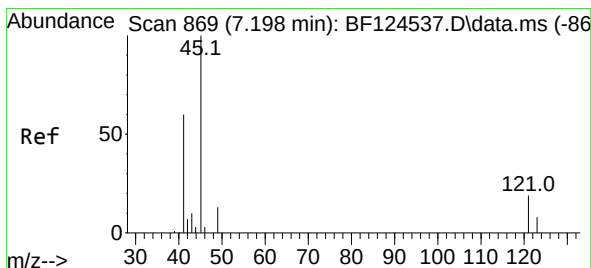
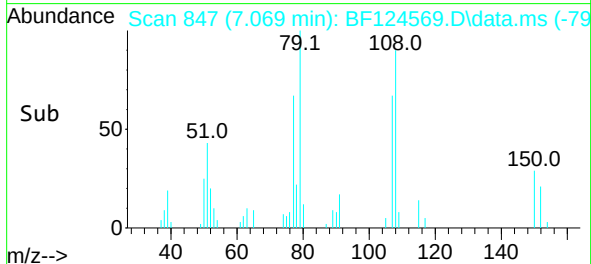
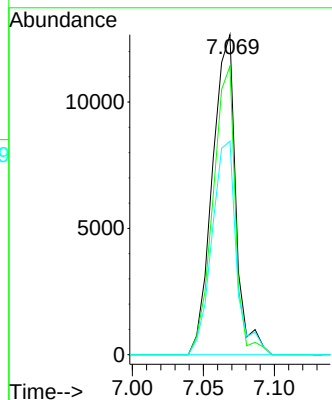
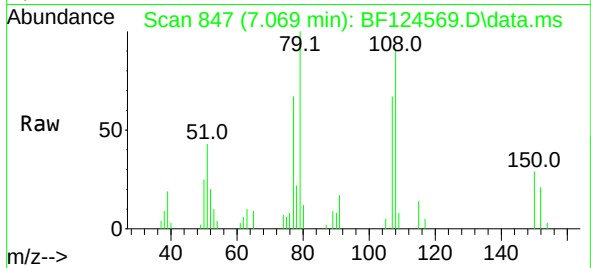




#15
Benzyl Alcohol
Concen: 40.774 ng
RT: 7.069 min Scan# 847
Delta R.T. 0.006 min
Lab File: BF124569.D
Acq: 15 Jul 2021 11:54

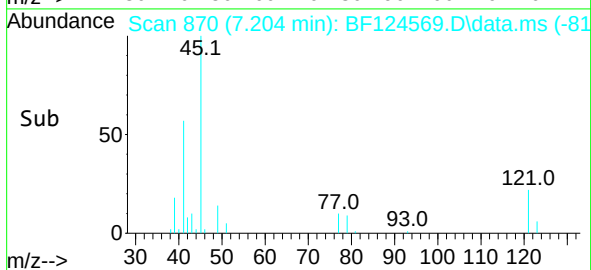
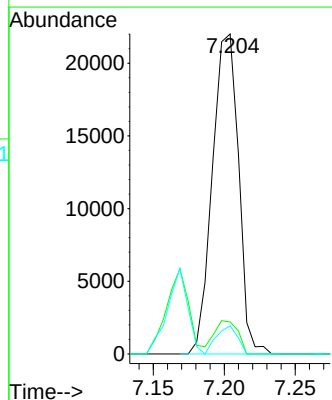
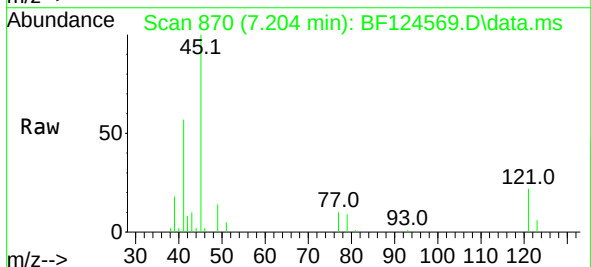
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

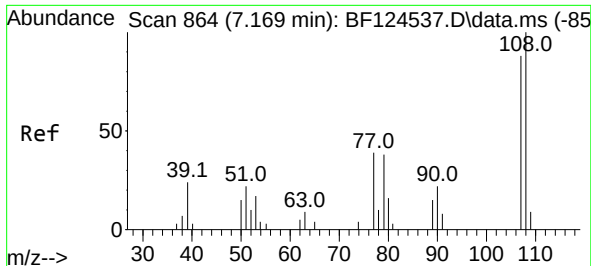
Tgt Ion: 79 Resp: 14538
Ion Ratio Lower Upper
79 100
108 90.2 60.4 90.6
77 66.8 51.5 77.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.906 ng
RT: 7.204 min Scan# 870
Delta R.T. 0.006 min
Lab File: BF124569.D
Acq: 15 Jul 2021 11:54

Tgt Ion: 45 Resp: 28172
Ion Ratio Lower Upper
45 100
77 10.0 0.0 30.6
79 8.8 0.0 27.5

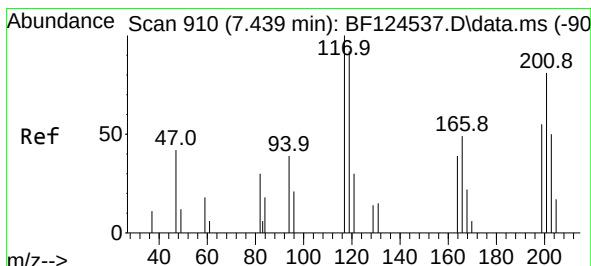
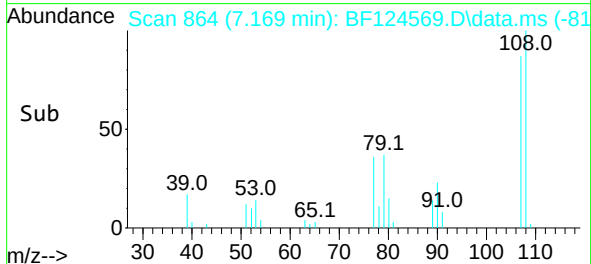
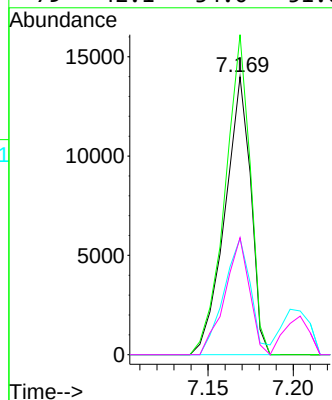
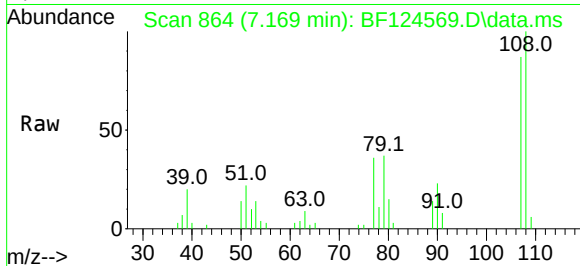




#17
2-Methylphenol
Concen: 42.218 ng
RT: 7.169 min Scan# 864
Delta R.T. -0.000 min
Lab File: BF124569.D
Acq: 15 Jul 2021 11:54

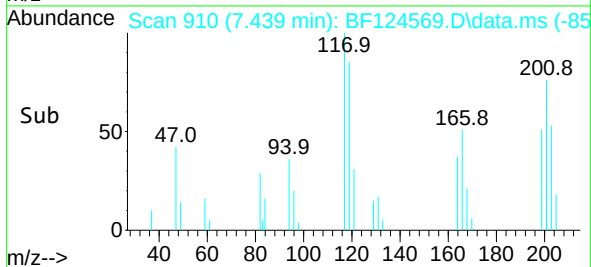
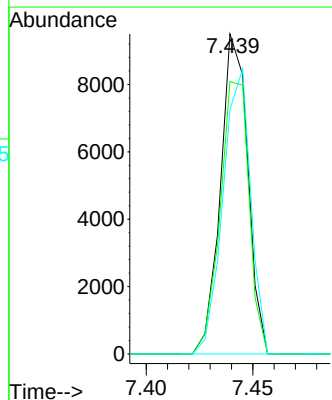
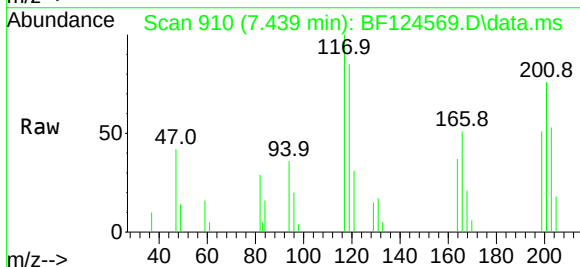
Instrument :
BNA_F
ClientSampleId :
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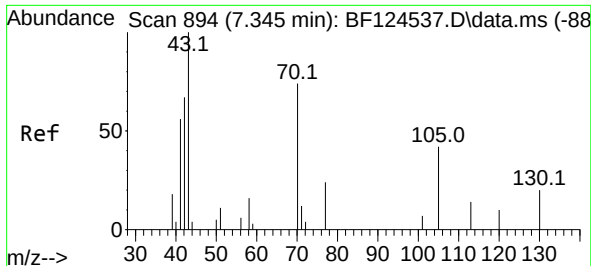
Tgt Ion:	107	Resp:	14675
Ion	Ratio	Lower	Upper
107	100		
108	115.2	90.6	135.8
77	41.9	35.7	53.5
79	42.1	34.0	51.0



#18
Hexachloroethane
Concen: 42.278 ng
RT: 7.439 min Scan# 910
Delta R.T. -0.000 min
Lab File: BF124569.D
Acq: 15 Jul 2021 11:54

Tgt Ion:	117	Resp:	8452
Ion	Ratio	Lower	Upper
117	100		
119	85.2	73.4	110.2
201	76.4	64.9	97.3

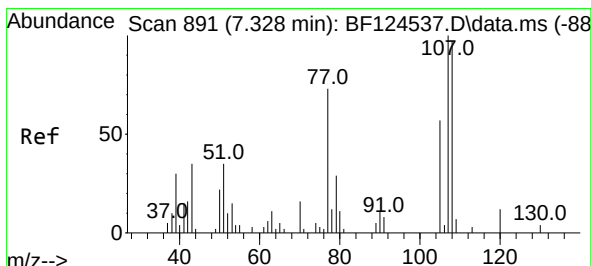
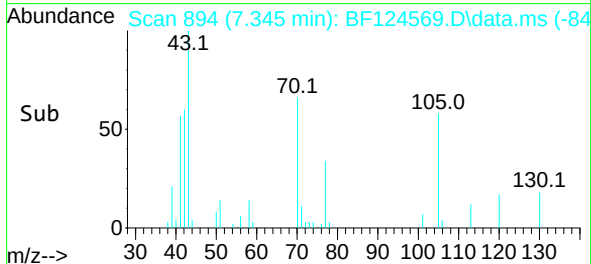
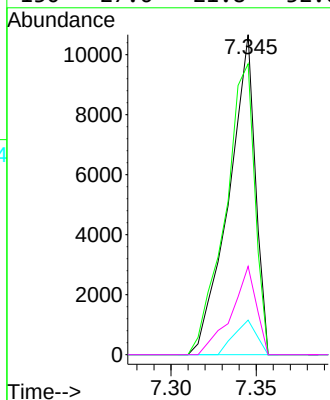
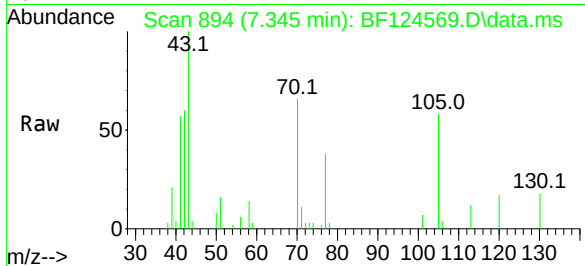




#19
n-Nitroso-di-n-propylamine
Concen: 39.998 ng
RT: 7.345 min Scan# 894
Delta R.T. -0.000 min
Lab File: BF124569.D
Acq: 15 Jul 2021 11:54

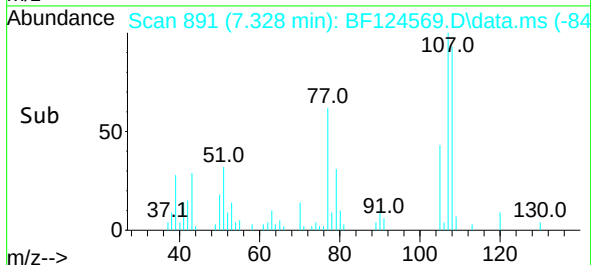
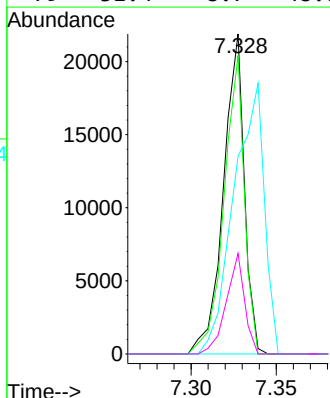
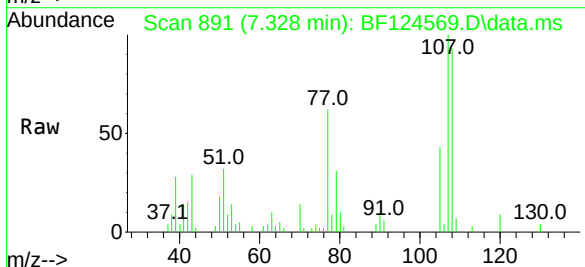
Instrument :
BNA_F
ClientSampleId :
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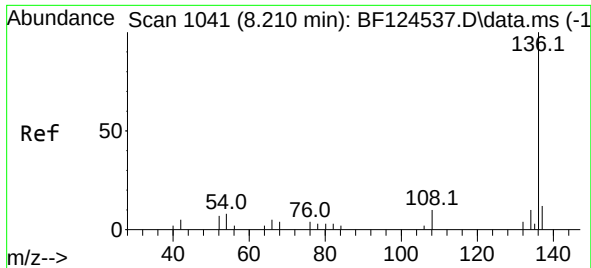
Tgt Ion: 70 Resp: 11588
Ion Ratio Lower Upper
70 100
42 90.9 72.2 108.2
101 10.8 7.8 11.8
130 27.6 21.8 32.6



#20
3+4-Methylphenols
Concen: 40.889 ng
RT: 7.328 min Scan# 891
Delta R.T. -0.000 min
Lab File: BF124569.D
Acq: 15 Jul 2021 11:54

Tgt Ion: 107 Resp: 18713
Ion Ratio Lower Upper
107 100
108 93.2 76.6 116.6
77 61.7 53.3 93.3
79 31.4 8.7 48.7

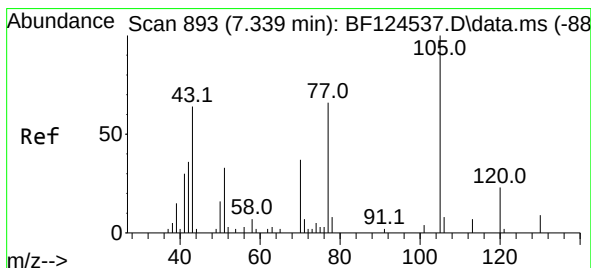
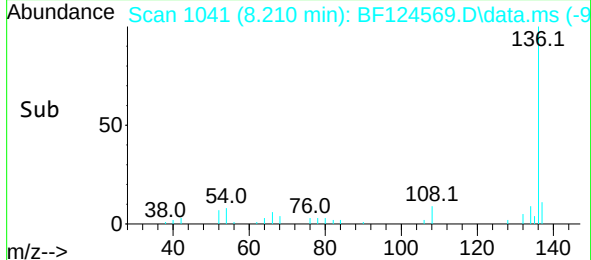
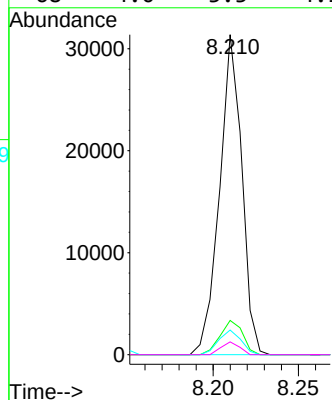
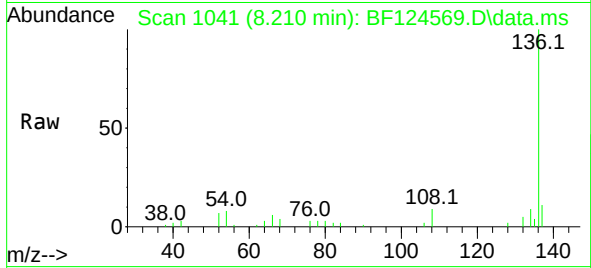




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.210 min Scan# 1041
Delta R.T. -0.000 min
Lab File: BF124569.D
Acq: 15 Jul 2021 11:54

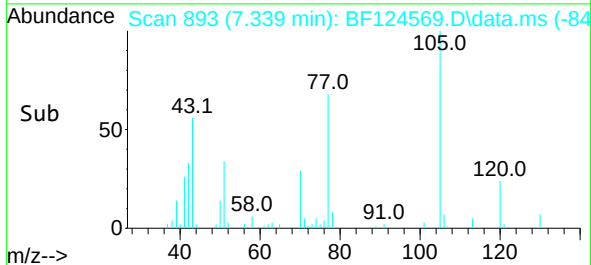
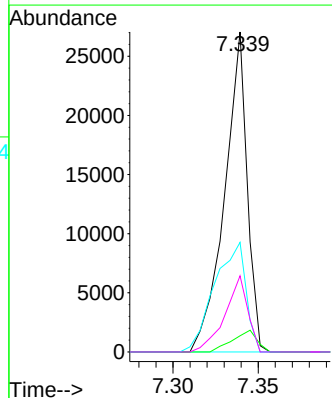
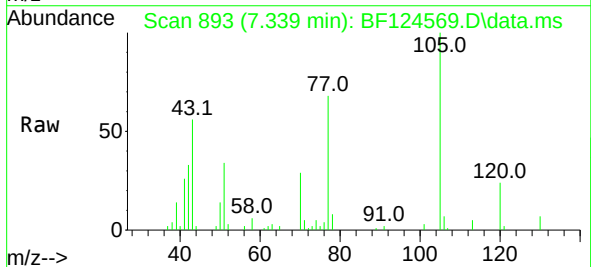
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

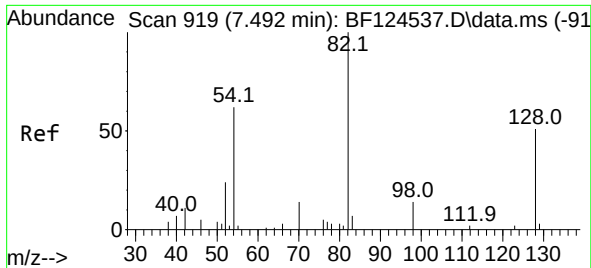
Tgt Ion:	136	Resp:	28513
Ion Ratio	Lower	Upper	
136	100		
137	10.7	9.8	14.6
54	7.7	6.4	9.6
68	4.0	3.3	4.9



#22
Acetophenone
Concen: 38.531 ng
RT: 7.339 min Scan# 893
Delta R.T. 0.000 min
Lab File: BF124569.D
Acq: 15 Jul 2021 11:54

Tgt Ion:	105	Resp:	24933
Ion Ratio	Lower	Upper	
105	100		
71	5.1	5.5	8.3#
51	34.3	26.0	39.0
120	23.8	18.5	27.7

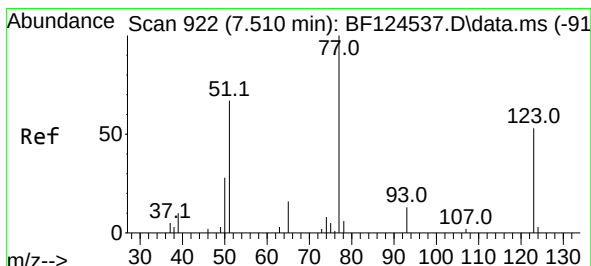
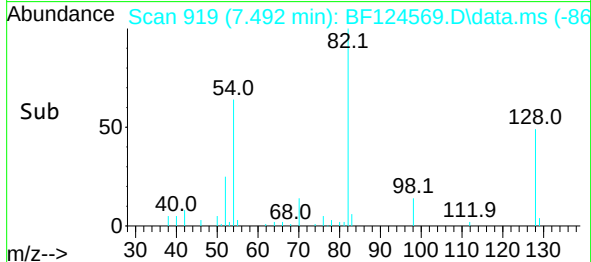
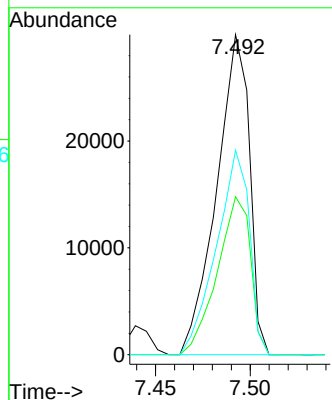
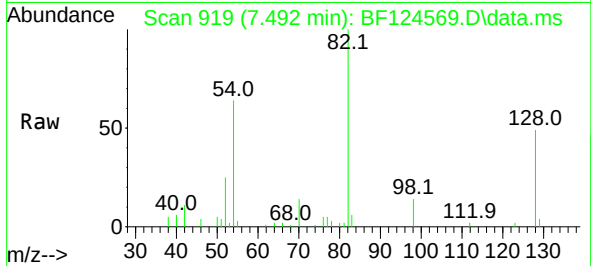




#23
Nitrobenzene-d5
Concen: 79.838 ng
RT: 7.492 min Scan# 919
Delta R.T. 0.000 min
Lab File: BF124569.D
Acq: 15 Jul 2021 11:54

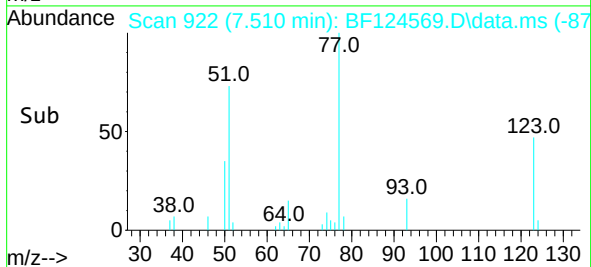
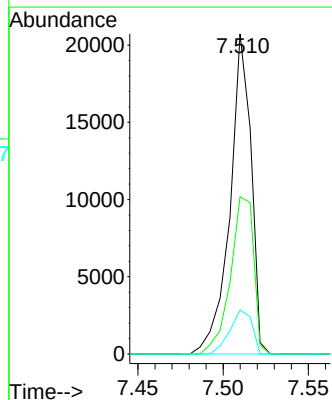
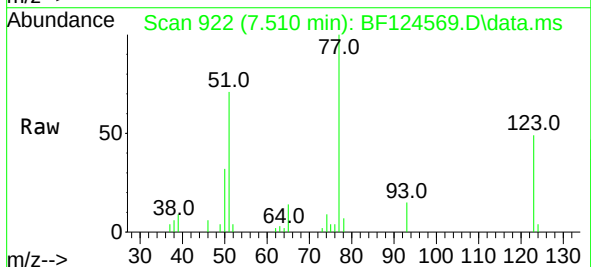
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

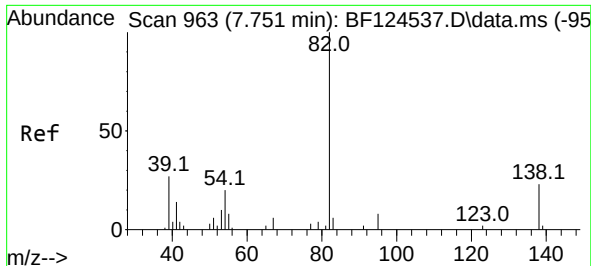
Tgt Ion: 82 Resp: 36061
Ion Ratio Lower Upper
82 100
128 49.3 40.6 60.8
54 63.9 49.6 74.4



#24
Nitrobenzene
Concen: 39.717 ng
RT: 7.510 min Scan# 922
Delta R.T. -0.000 min
Lab File: BF124569.D
Acq: 15 Jul 2021 11:54

Tgt Ion: 77 Resp: 17788
Ion Ratio Lower Upper
77 100
123 49.1 42.3 63.5
65 13.8 12.4 18.6

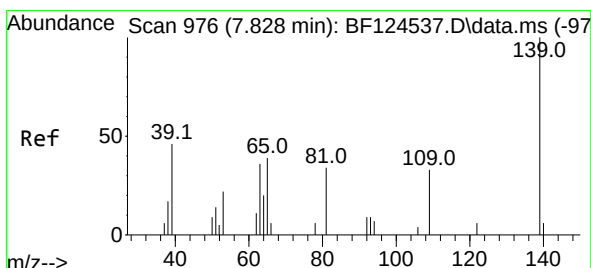
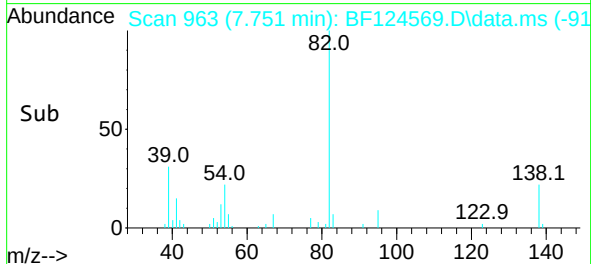
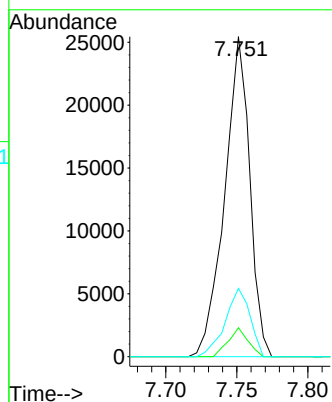
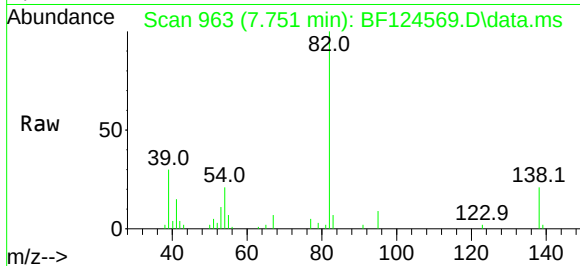




#25
Isophorone
Concen: 37.637 ng
RT: 7.751 min Scan# 963
Delta R.T. -0.000 min
Lab File: BF124569.D
Acq: 15 Jul 2021 11:54

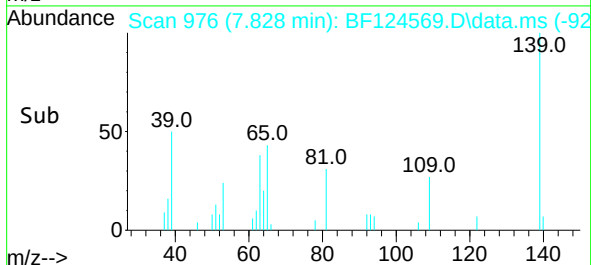
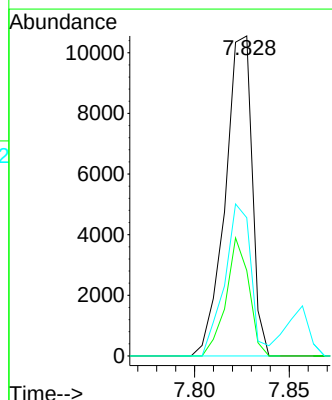
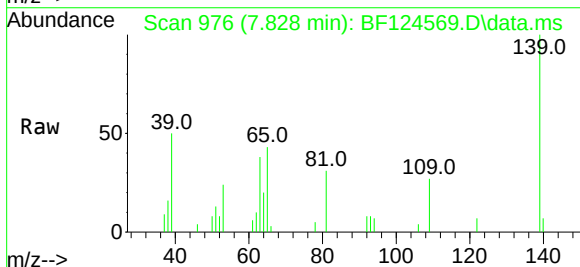
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

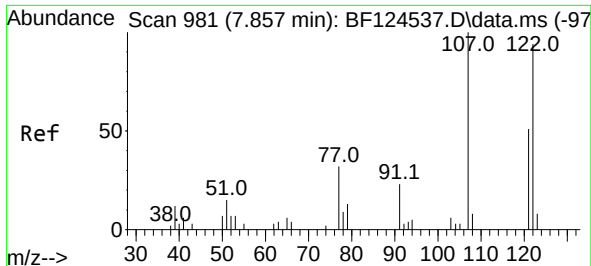
Tgt Ion: 82 Resp: 31207
Ion Ratio Lower Upper
82 100
95 9.1 6.5 9.7
138 21.4 18.4 27.6



#26
2-Nitrophenol
Concen: 42.943 ng
RT: 7.828 min Scan# 976
Delta R.T. -0.000 min
Lab File: BF124569.D
Acq: 15 Jul 2021 11:54

Tgt Ion:139 Resp: 10375
Ion Ratio Lower Upper
139 100
109 26.7 26.0 39.0
65 43.2 31.0 46.4

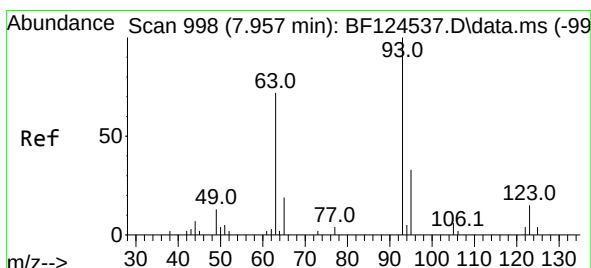
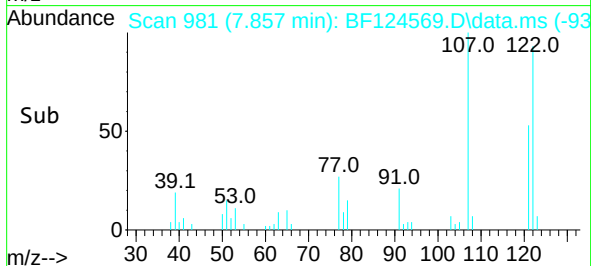
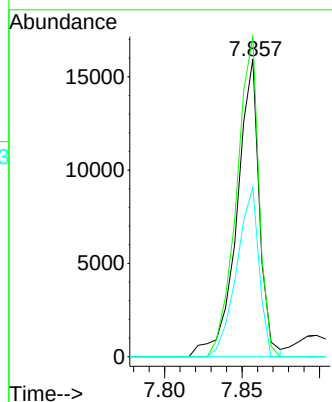
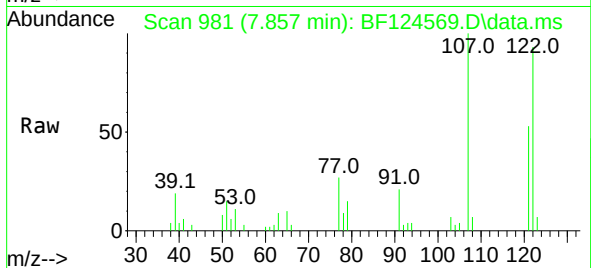




#27
2,4-Dimethylphenol
Concen: 40.176 ng
RT: 7.857 min Scan# 981
Delta R.T. -0.000 min
Lab File: BF124569.D
Acq: 15 Jul 2021 11:54

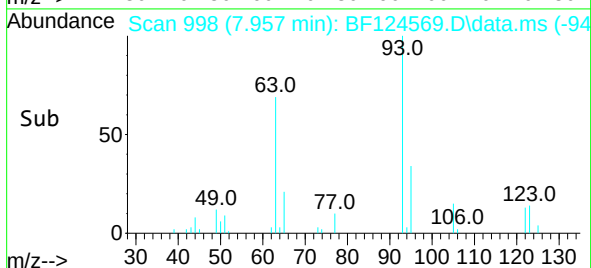
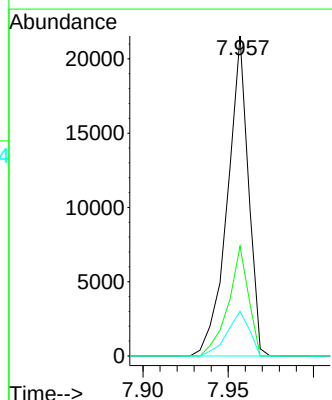
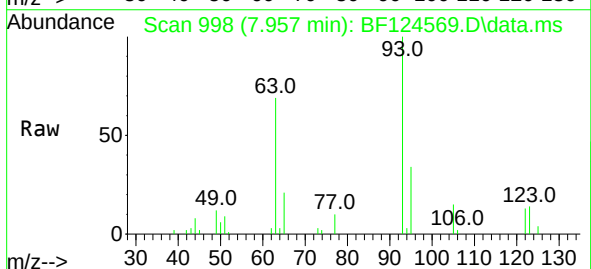
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

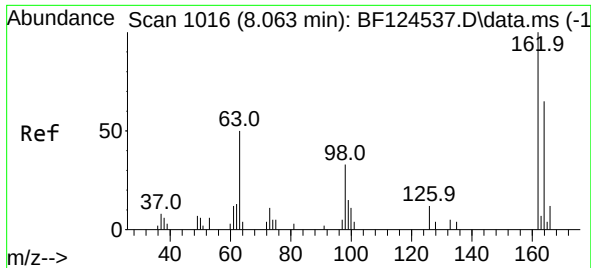
Tgt Ion:122 Resp: 16084
Ion Ratio Lower Upper
122 100
107 107.5 85.0 127.6
121 56.9 43.3 64.9



#28
bis(2-Chloroethoxy)methane
Concen: 37.873 ng
RT: 7.957 min Scan# 998
Delta R.T. -0.000 min
Lab File: BF124569.D
Acq: 15 Jul 2021 11:54

Tgt Ion: 93 Resp: 18318
Ion Ratio Lower Upper
93 100
95 34.3 26.1 39.1
123 14.0 11.7 17.5

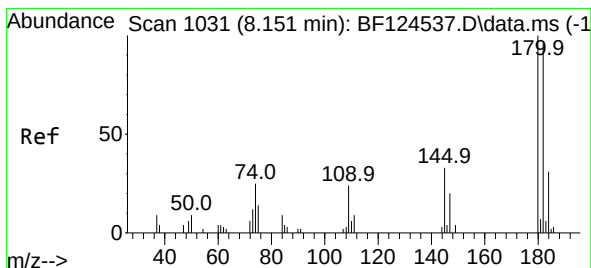
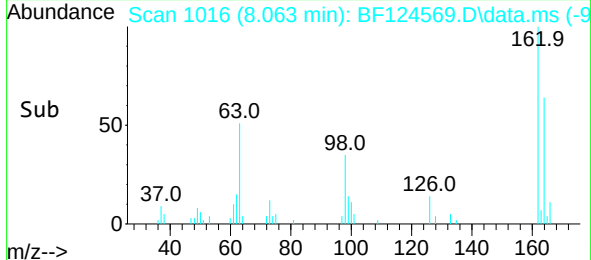
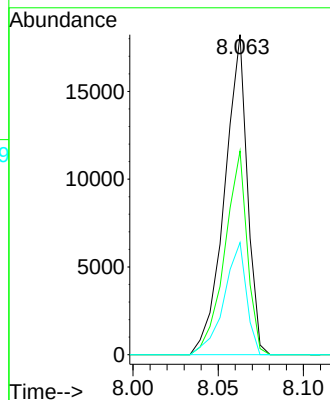
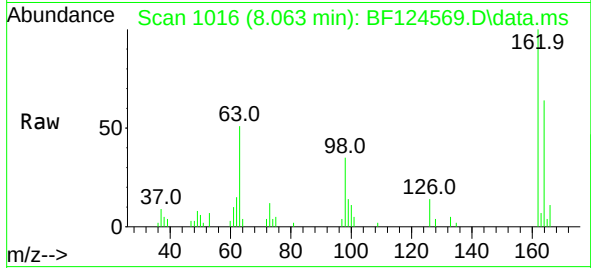




#29
2,4-Dichlorophenol
Concen: 41.101 ng
RT: 8.063 min Scan# 1016
Delta R.T. -0.000 min
Lab File: BF124569.D
Acq: 15 Jul 2021 11:54

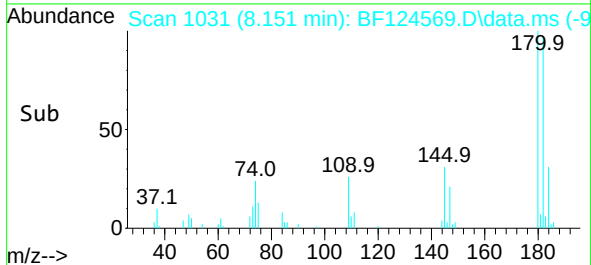
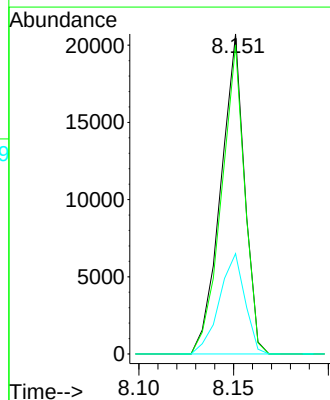
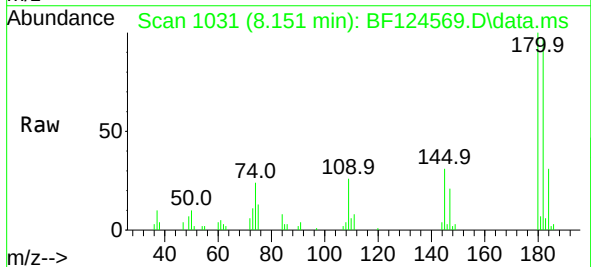
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

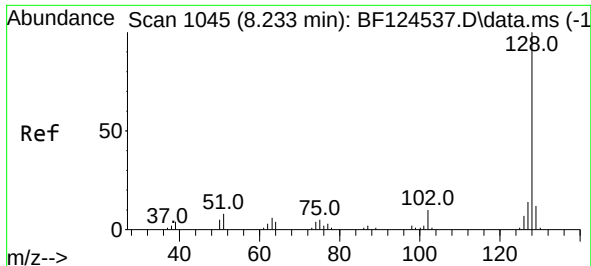
Tgt Ion:162 Resp: 16972
Ion Ratio Lower Upper
162 100
164 63.7 44.5 84.5
98 35.1 13.0 53.0



#30
1,2,4-Trichlorobenzene
Concen: 39.532 ng
RT: 8.151 min Scan# 1031
Delta R.T. -0.000 min
Lab File: BF124569.D
Acq: 15 Jul 2021 11:54

Tgt Ion:180 Resp: 18065
Ion Ratio Lower Upper
180 100
182 96.6 76.8 115.2
145 31.4 26.7 40.1

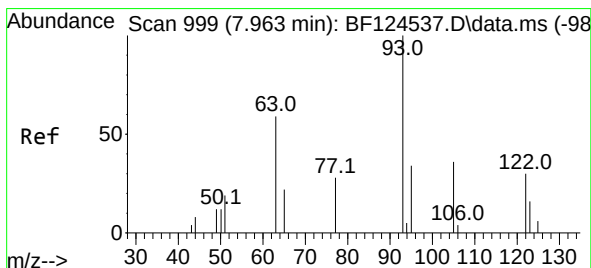
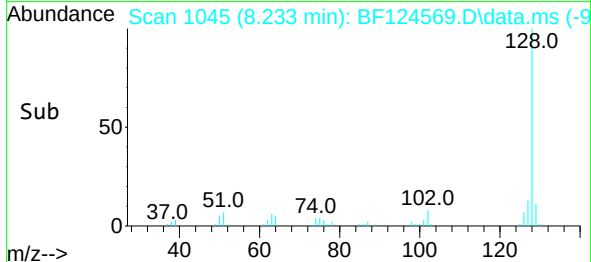
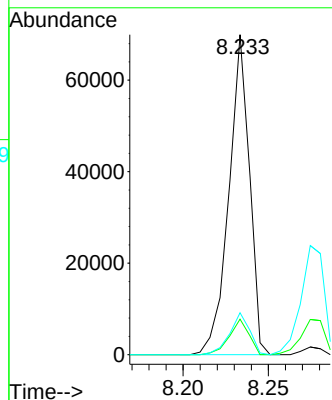
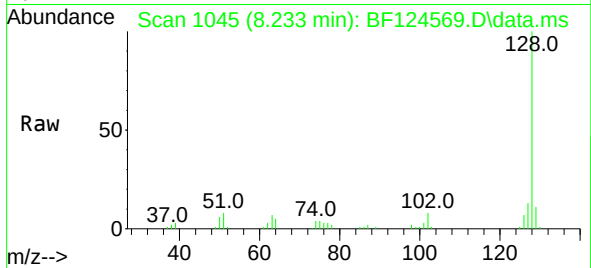




#31
Naphthalene
Concen: 39.752 ng
RT: 8.233 min Scan# 1045
Delta R.T. -0.000 min
Lab File: BF124569.D
Acq: 15 Jul 2021 11:54

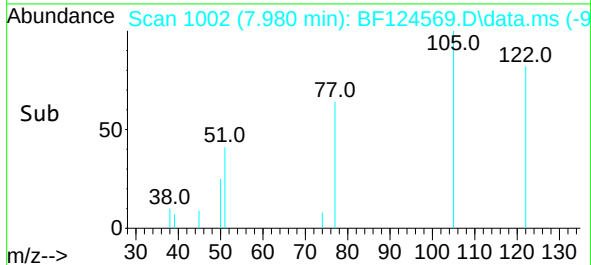
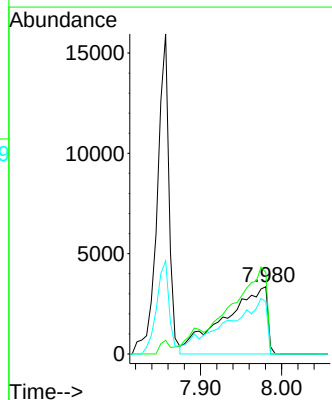
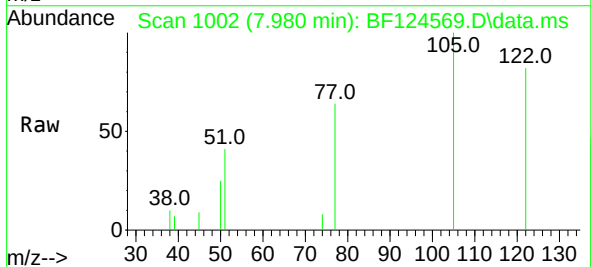
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

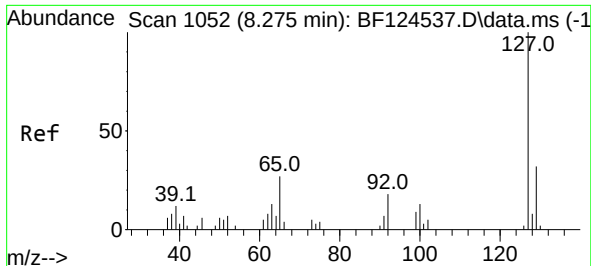
Tgt Ion:128 Resp: 58624
Ion Ratio Lower Upper
128 100
129 11.1 9.4 14.0
127 13.1 10.9 16.3



#32
Benzoic acid
Concen: 41.120 ng
RT: 7.980 min Scan# 1002
Delta R.T. 0.017 min
Lab File: BF124569.D
Acq: 15 Jul 2021 11:54

Tgt Ion:122 Resp: 12245
Ion Ratio Lower Upper
122 100
105 121.5 97.6 137.6
77 77.6 59.6 99.6

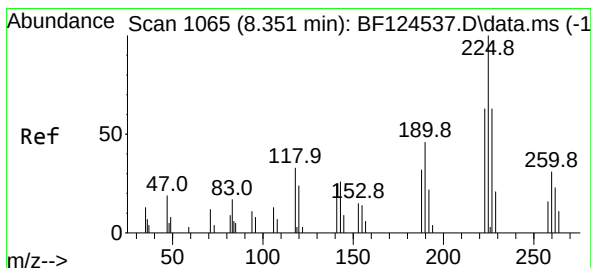
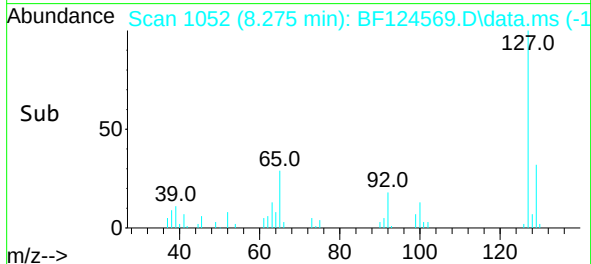
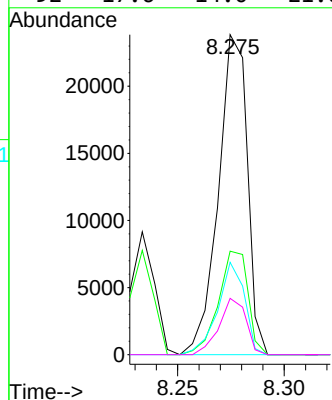
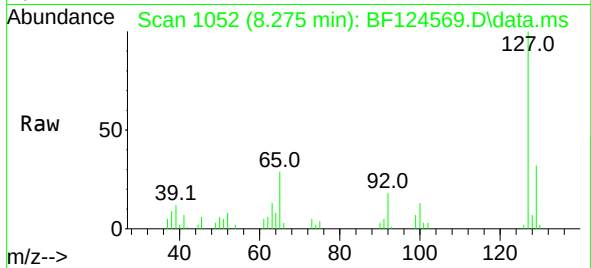




#33
4-Chloroaniline
Concen: 40.432 ng
RT: 8.275 min Scan# 1052
Delta R.T. -0.000 min
Lab File: BF124569.D
Acq: 15 Jul 2021 11:54

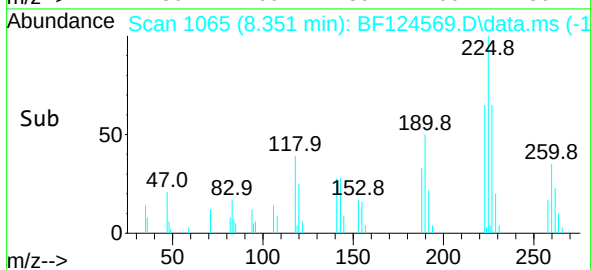
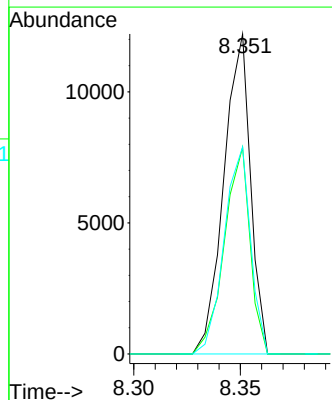
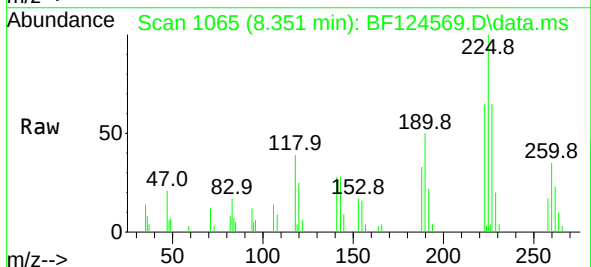
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

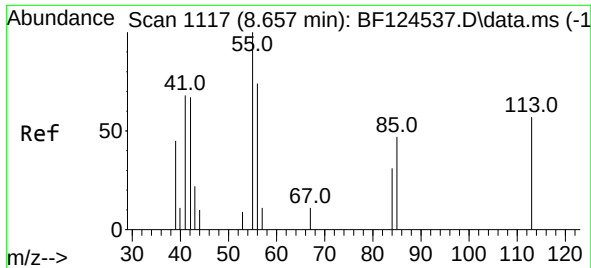
Tgt Ion:	127	Resp:	22532
Ion	Ratio	Lower	Upper
127	100		
129	32.3	25.7	38.5
65	28.9	21.2	31.8
92	17.6	14.0	21.0



#34
Hexachlorobutadiene
Concen: 41.134 ng
RT: 8.351 min Scan# 1065
Delta R.T. -0.000 min
Lab File: BF124569.D
Acq: 15 Jul 2021 11:54

Tgt Ion:	225	Resp:	10610
Ion	Ratio	Lower	Upper
225	100		
223	64.6	50.6	76.0
227	64.7	50.6	75.8

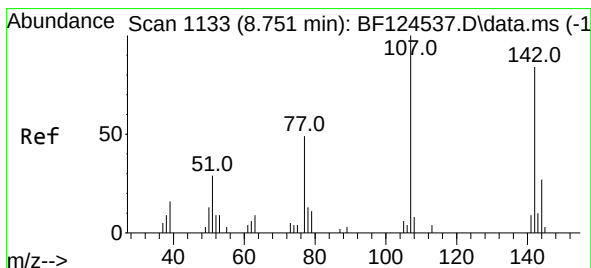
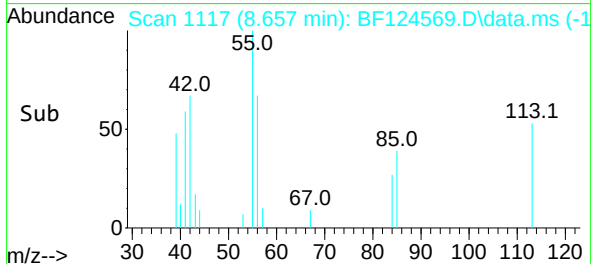
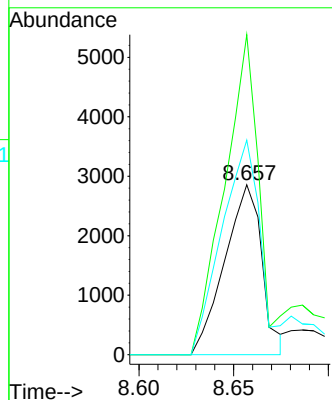
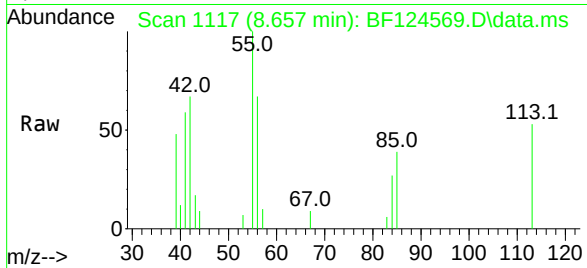




#35
 Caprolactam
 Concen: 37.388 ng
 RT: 8.657 min Scan# 1117
 Delta R.T. -0.000 min
 Lab File: BF124569.D
 Acq: 15 Jul 2021 11:54

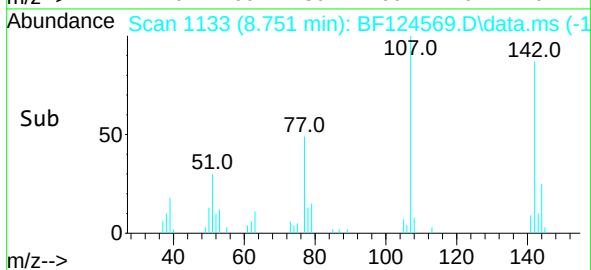
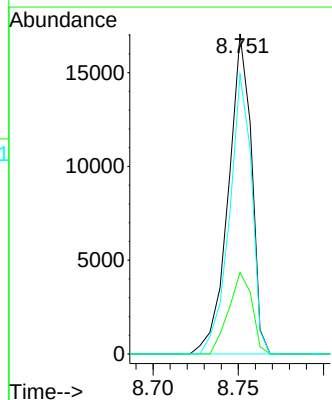
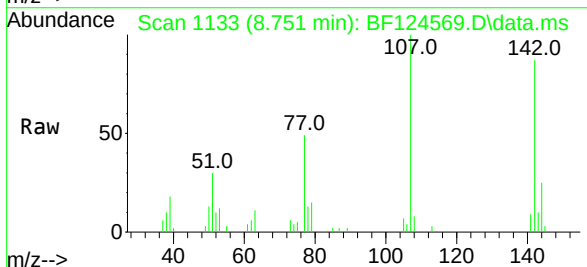
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

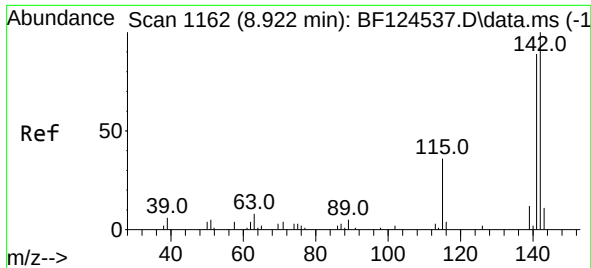
Tgt Ion:	113	Resp:	3905
Ion	Ratio	Lower	Upper
113	100		
55	188.3	154.1	194.1
56	126.2	108.7	148.7



#36
 4-Chloro-3-methylphenol
 Concen: 39.316 ng
 RT: 8.751 min Scan# 1133
 Delta R.T. -0.000 min
 Lab File: BF124569.D
 Acq: 15 Jul 2021 11:54

Tgt Ion:	107	Resp:	16054
Ion	Ratio	Lower	Upper
107	100		
144	25.5	21.9	32.9
142	87.3	67.1	100.7

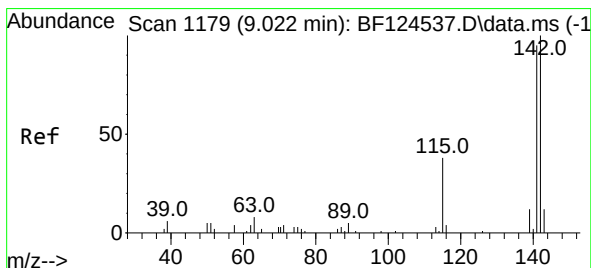
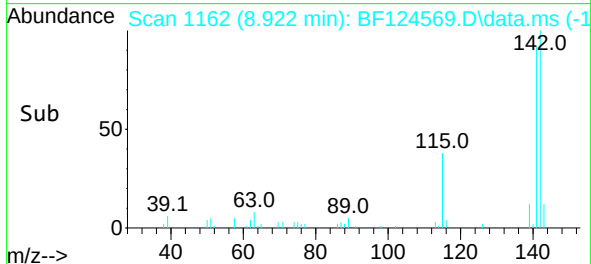
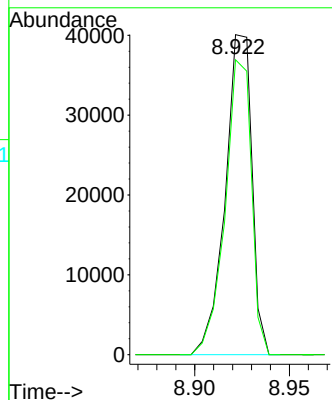
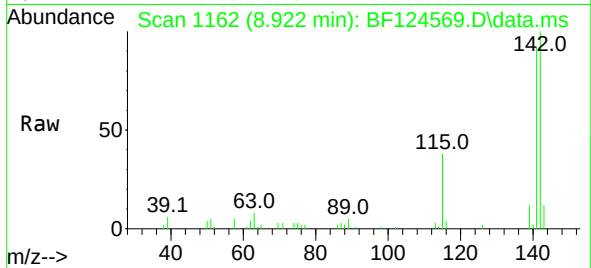




#37
2-Methylnaphthalene
Concen: 39.527 ng
RT: 8.922 min Scan# 1162
Delta R.T. -0.000 min
Lab File: BF124569.D
Acq: 15 Jul 2021 11:54

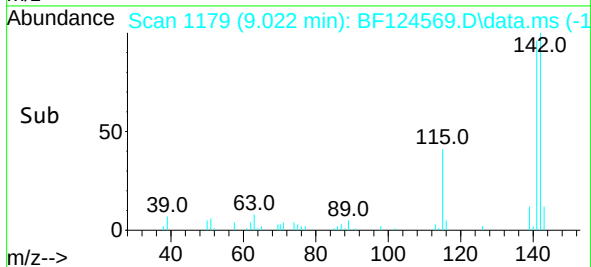
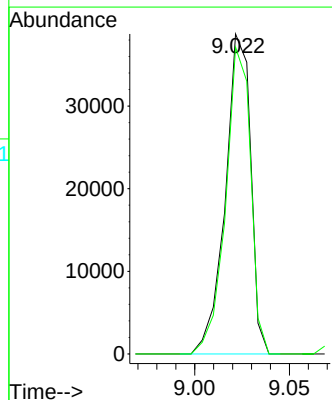
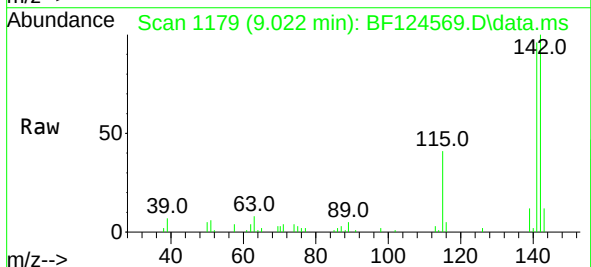
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

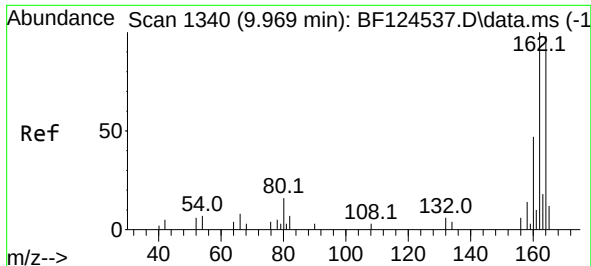
Tgt Ion:142 Resp: 39335
Ion Ratio Lower Upper
142 100
141 92.2 71.2 106.8



#38
1-Methylnaphthalene
Concen: 38.555 ng
RT: 9.022 min Scan# 1179
Delta R.T. -0.000 min
Lab File: BF124569.D
Acq: 15 Jul 2021 11:54

Tgt Ion:142 Resp: 36033
Ion Ratio Lower Upper
142 100
141 95.8 76.0 114.0

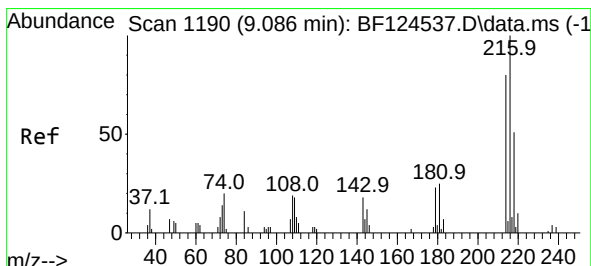
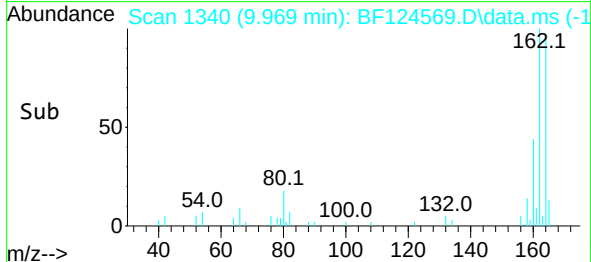
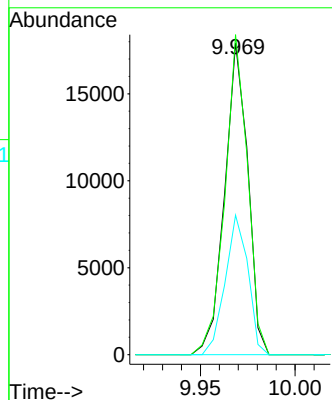
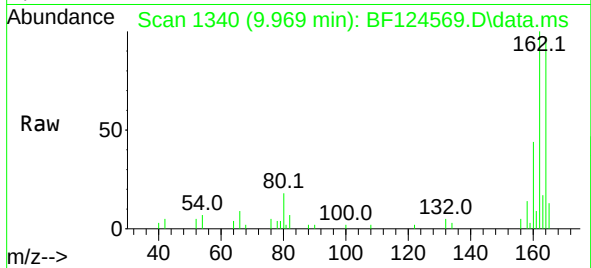




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.969 min Scan# 1340
Delta R.T. -0.000 min
Lab File: BF124569.D
Acq: 15 Jul 2021 11:54

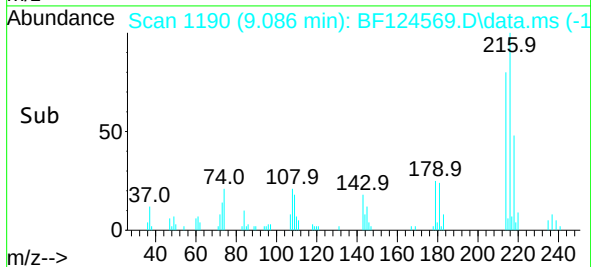
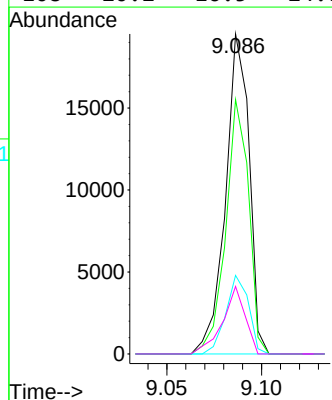
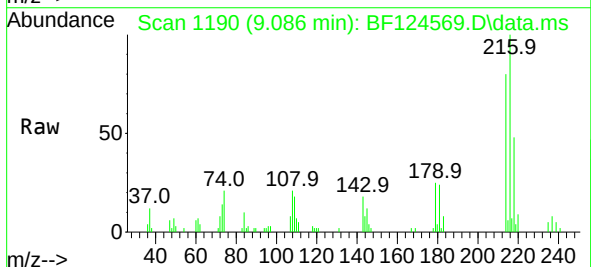
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

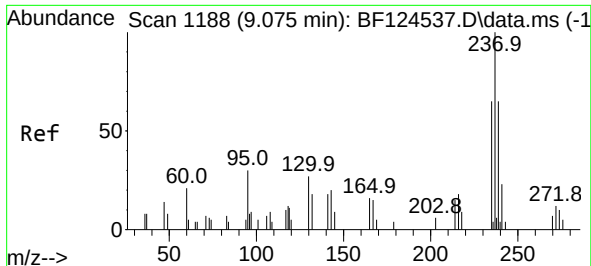
Tgt Ion:	164	Resp:	15236
Ion Ratio	Lower	Upper	
164	100		
162	102.7	81.3	121.9
160	44.8	38.0	57.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.608 ng
RT: 9.086 min Scan# 1190
Delta R.T. -0.000 min
Lab File: BF124569.D
Acq: 15 Jul 2021 11:54

Tgt Ion:	216	Resp:	16908
Ion Ratio	Lower	Upper	
216	100		
214	77.0	64.9	97.3
179	23.6	17.4	26.2
108	20.2	16.5	24.7

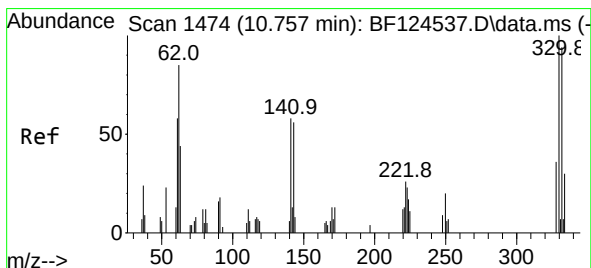
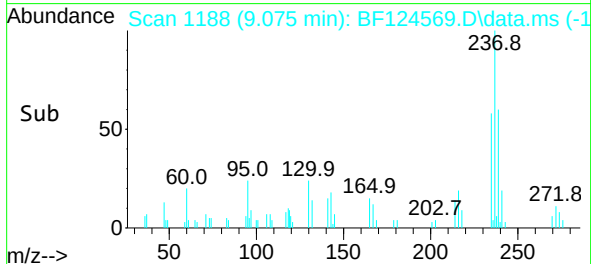
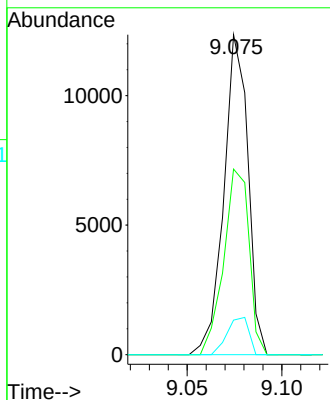
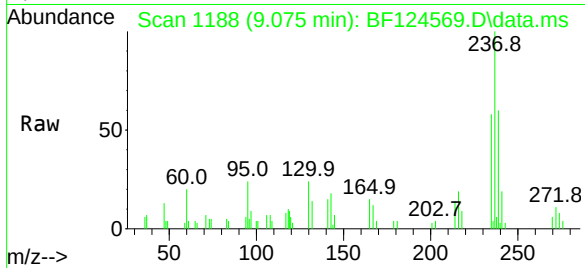




#41
Hexachlorocyclopentadiene
Concen: 43.027 ng
RT: 9.075 min Scan# 1188
Delta R.T. -0.000 min
Lab File: BF124569.D
Acq: 15 Jul 2021 11:54

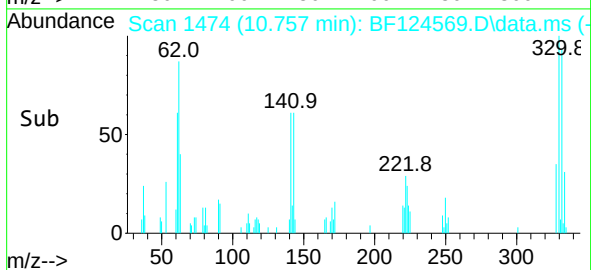
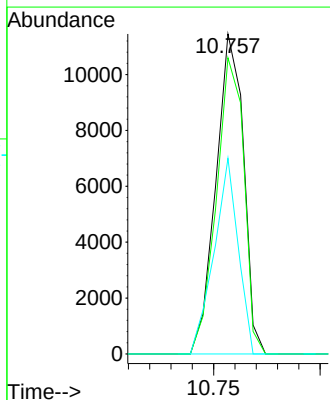
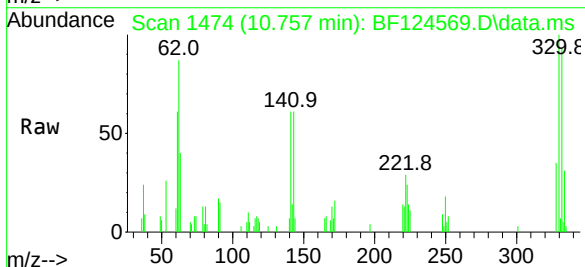
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

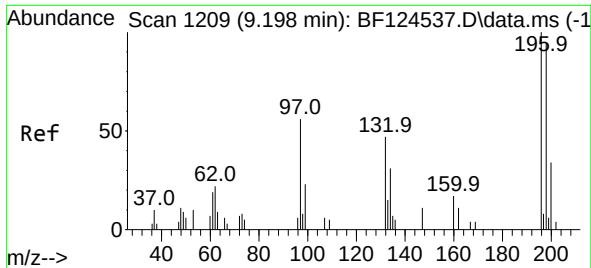
Tgt Ion:237 Resp: 10922
Ion Ratio Lower Upper
237 100
235 58.0 44.7 84.7
272 10.8 0.0 31.6



#42
2,4,6-Tribromophenol
Concen: 86.788 ng
RT: 10.757 min Scan# 1474
Delta R.T. -0.000 min
Lab File: BF124569.D
Acq: 15 Jul 2021 11:54

Tgt Ion:330 Resp: 10290
Ion Ratio Lower Upper
330 100
332 92.3 76.2 114.4
141 53.5 44.6 66.8

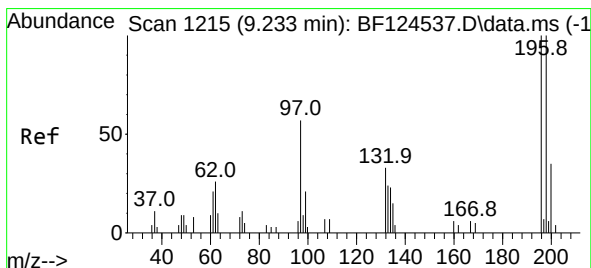
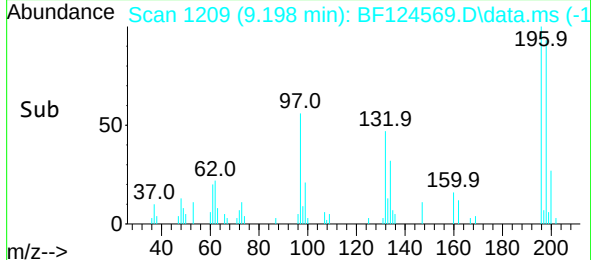
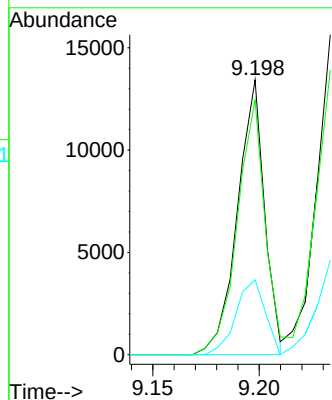
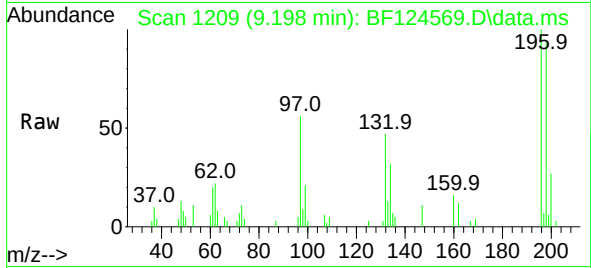




#43
2,4,6-Trichlorophenol
Concen: 40.628 ng
RT: 9.198 min Scan# 1209
Delta R.T. -0.000 min
Lab File: BF124569.D
Acq: 15 Jul 2021 11:54

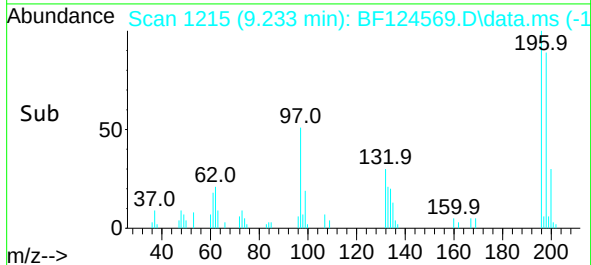
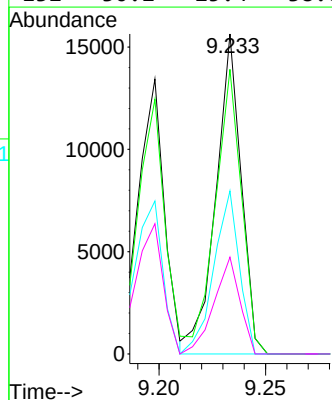
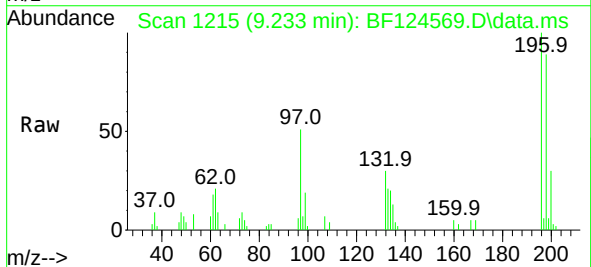
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

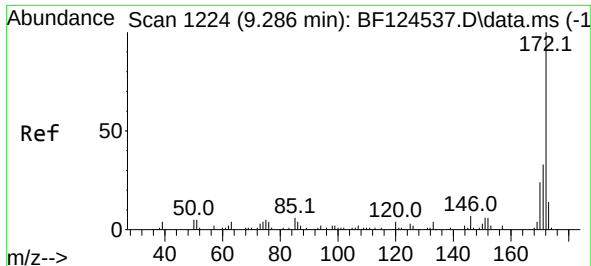
Tgt Ion:196 Resp: 11919
Ion Ratio Lower Upper
196 100
198 92.7 74.9 112.3
200 27.3 27.0 40.4



#44
2,4,5-Trichlorophenol
Concen: 42.506 ng
RT: 9.233 min Scan# 1215
Delta R.T. 0.000 min
Lab File: BF124569.D
Acq: 15 Jul 2021 11:54

Tgt Ion:196 Resp: 12861
Ion Ratio Lower Upper
196 100
198 89.0 80.2 120.2
97 51.0 44.0 66.0
132 30.2 25.4 38.0

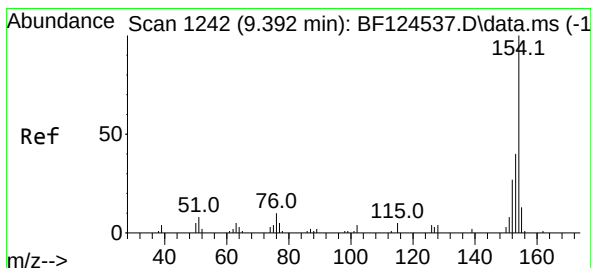
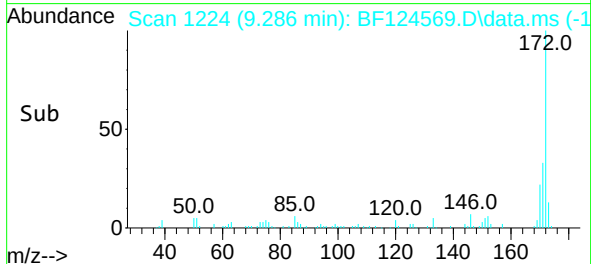
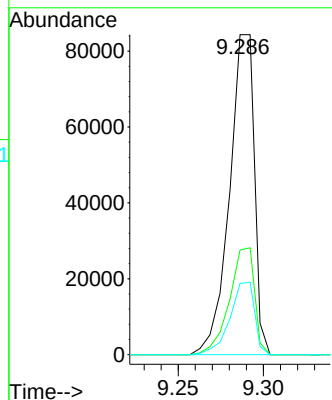
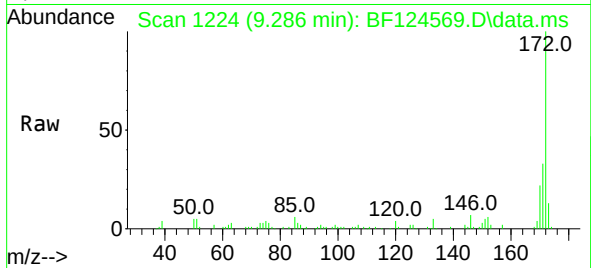




#45
2-Fluorobiphenyl
Concen: 82.292 ng
RT: 9.286 min Scan# 1224
Delta R.T. 0.000 min
Lab File: BF124569.D
Acq: 15 Jul 2021 11:54

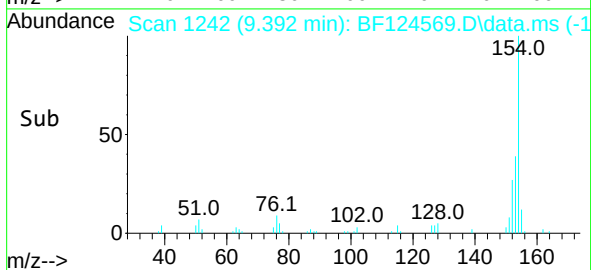
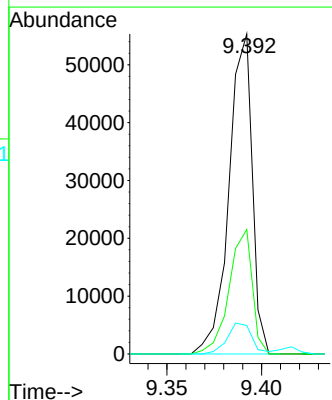
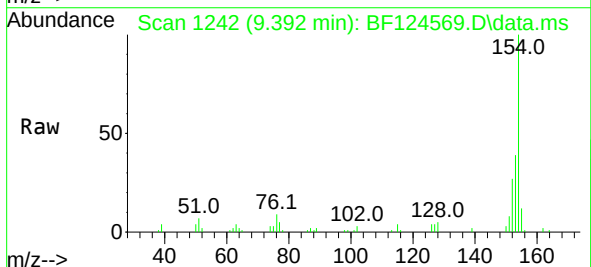
Instrument :
BNA_F
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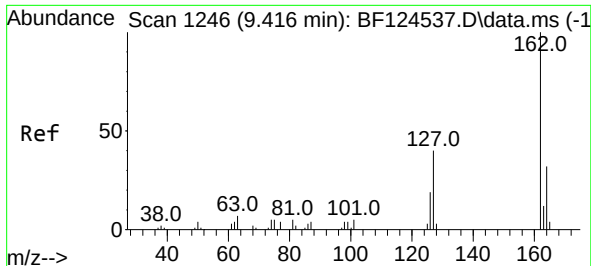
Tgt Ion:172 Resp: 85980
Ion Ratio Lower Upper
172 100
171 32.7 26.5 39.7
170 22.2 18.8 28.2



#46
1,1'-Biphenyl
Concen: 40.640 ng
RT: 9.392 min Scan# 1242
Delta R.T. -0.000 min
Lab File: BF124569.D
Acq: 15 Jul 2021 11:54

Tgt Ion:154 Resp: 47027
Ion Ratio Lower Upper
154 100
153 38.9 20.0 60.0
76 8.9 0.0 30.3

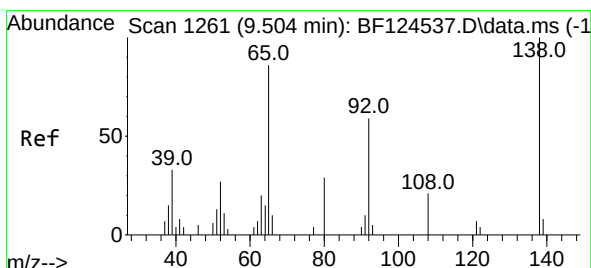
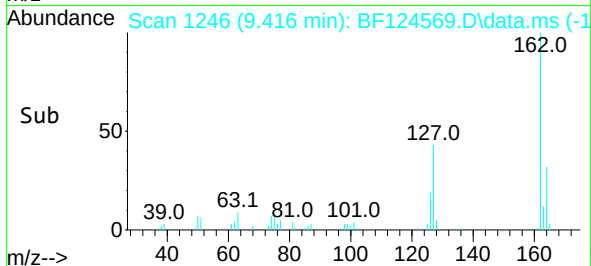
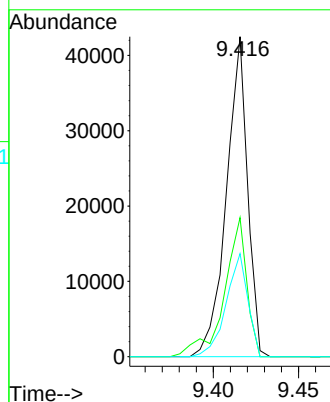
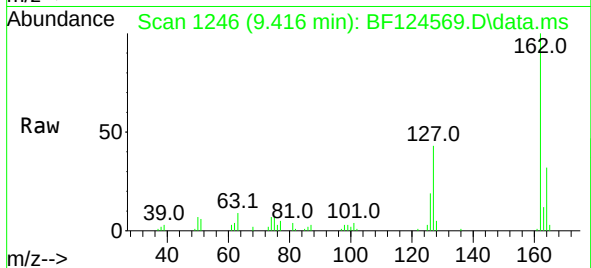




#47
2-Chloronaphthalene
Concen: 40.407 ng
RT: 9.416 min Scan# 1246
Delta R.T. -0.000 min
Lab File: BF124569.D
Acq: 15 Jul 2021 11:54

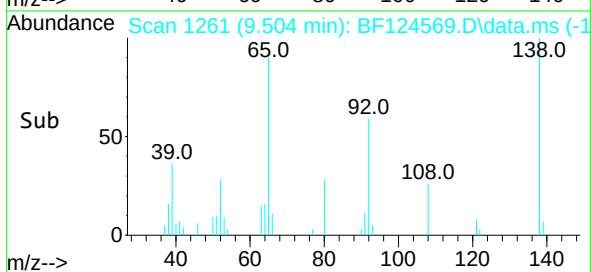
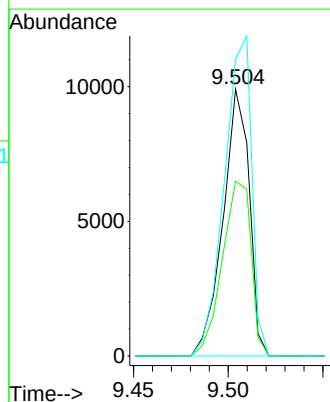
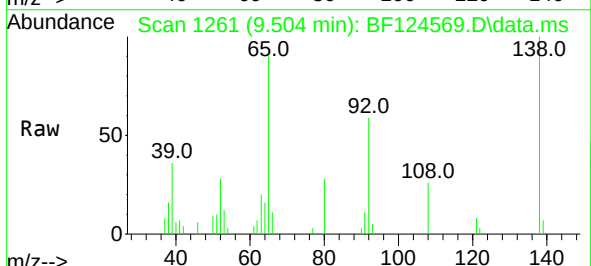
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

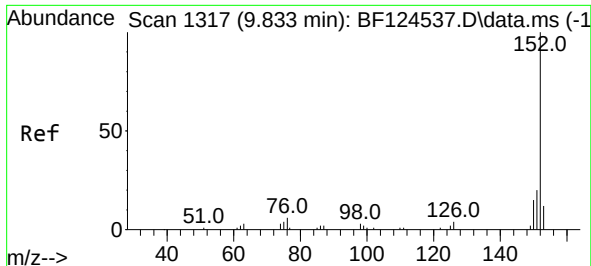
Tgt Ion:	162	Resp:	36660
Ion Ratio	Lower	Upper	
162	100		
127	43.5	33.0	49.4
164	32.2	25.8	38.8



#48
2-Nitroaniline
Concen: 43.713 ng
RT: 9.504 min Scan# 1261
Delta R.T. -0.000 min
Lab File: BF124569.D
Acq: 15 Jul 2021 11:54

Tgt Ion:	65	Resp:	9537
Ion Ratio	Lower	Upper	
65	100		
92	65.5	55.5	83.3
138	111.4	93.5	140.3

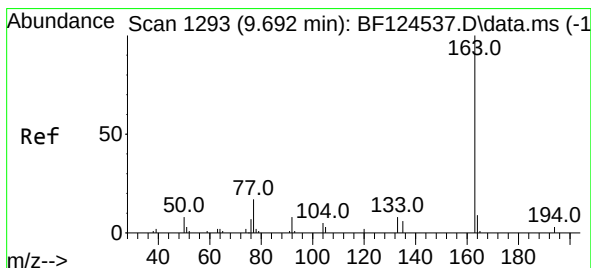
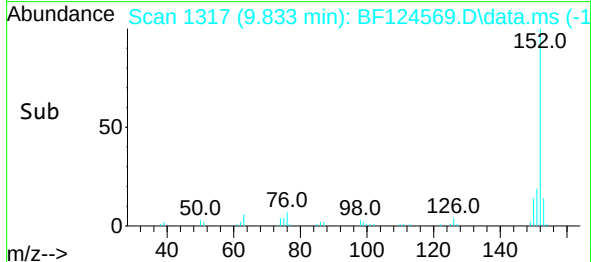
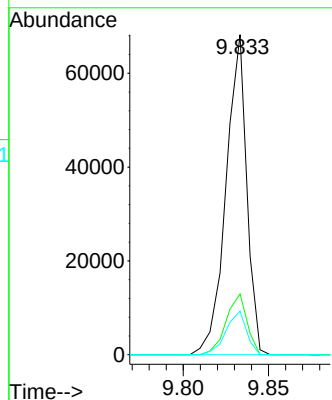
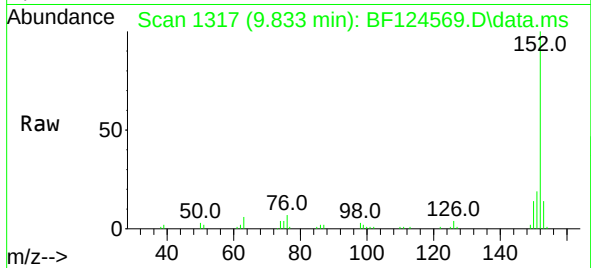




#49
Acenaphthylene
Concen: 40.675 ng
RT: 9.833 min Scan# 1317
Delta R.T. -0.000 min
Lab File: BF124569.D
Acq: 15 Jul 2021 11:54

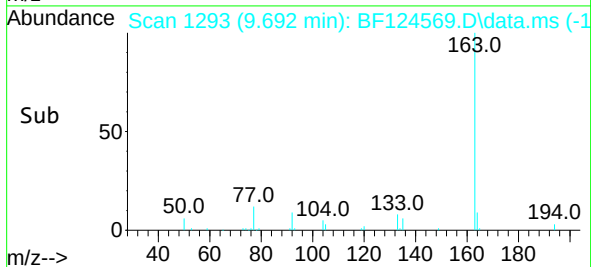
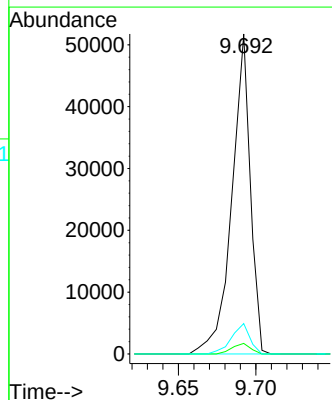
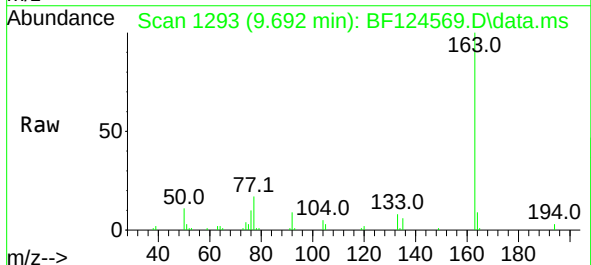
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

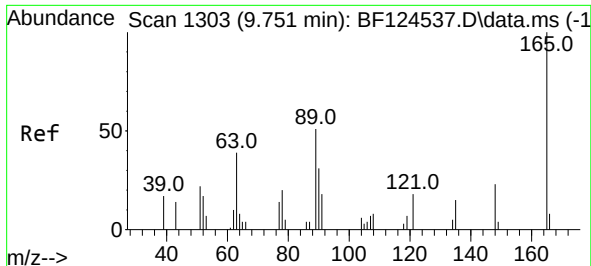
Tgt Ion:152 Resp: 57587
Ion Ratio Lower Upper
152 100
151 19.0 15.7 23.5
153 13.6 9.8 14.8



#50
Dimethylphthalate
Concen: 40.368 ng
RT: 9.692 min Scan# 1293
Delta R.T. -0.000 min
Lab File: BF124569.D
Acq: 15 Jul 2021 11:54

Tgt Ion:163 Resp: 42791
Ion Ratio Lower Upper
163 100
194 3.3 2.6 3.8
164 9.5 7.4 11.0

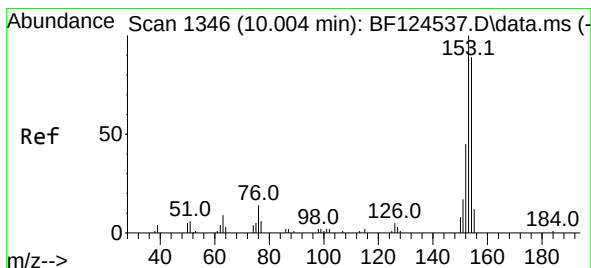
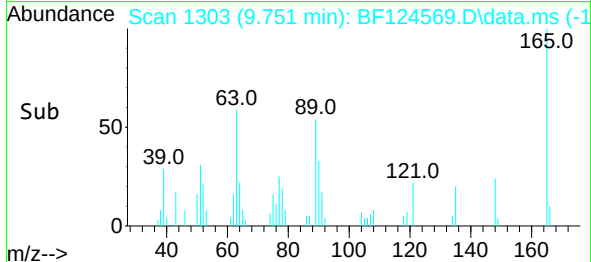
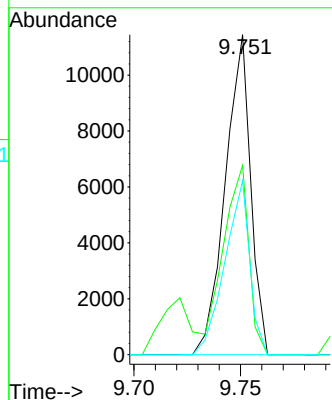
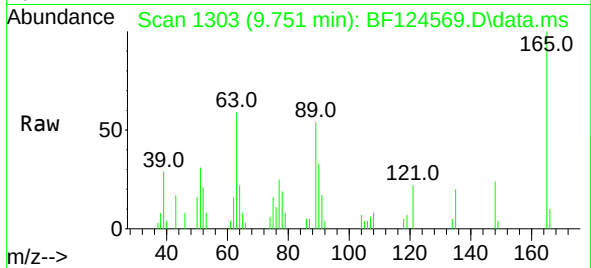




#51
2,6-Dinitrotoluene
Concen: 45.221 ng
RT: 9.751 min Scan# 1303
Delta R.T. -0.000 min
Lab File: BF124569.D
Acq: 15 Jul 2021 11:54

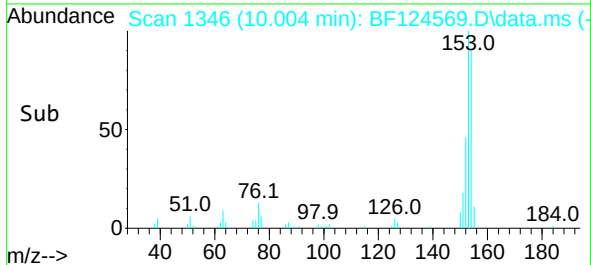
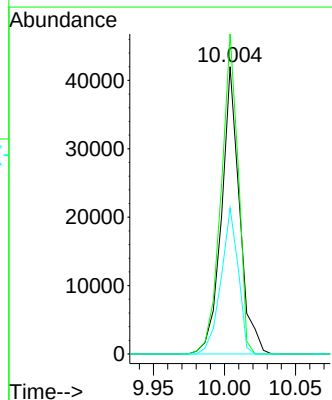
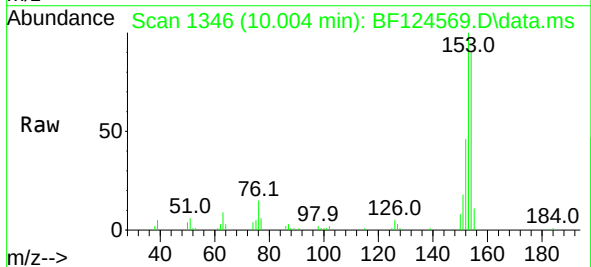
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

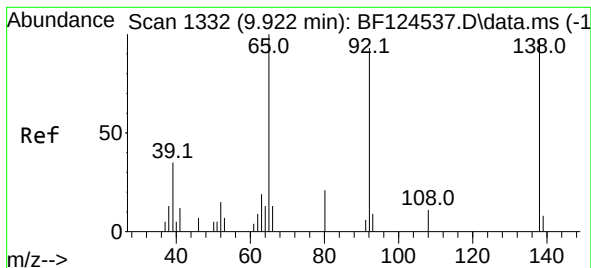
Tgt Ion:165 Resp: 9450
Ion Ratio Lower Upper
165 100
63 59.1 42.6 63.8
89 54.3 40.6 60.8



#52
Acenaphthene
Concen: 40.882 ng
RT: 10.004 min Scan# 1346
Delta R.T. -0.000 min
Lab File: BF124569.D
Acq: 15 Jul 2021 11:54

Tgt Ion:154 Resp: 37010
Ion Ratio Lower Upper
154 100
153 111.4 89.4 134.2
152 50.8 40.5 60.7

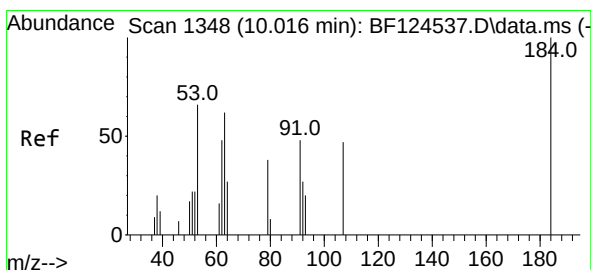
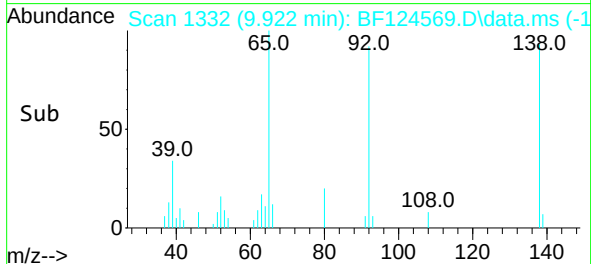
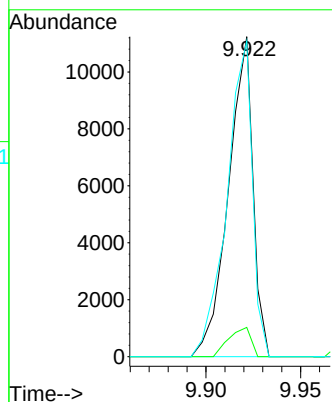
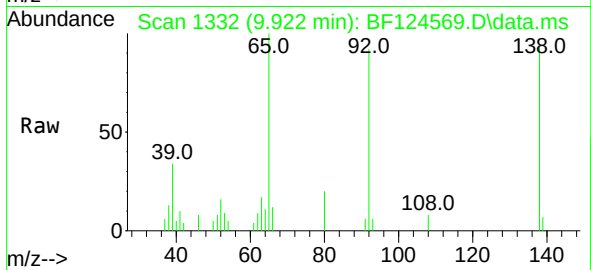




#53
3-Nitroaniline
Concen: 43.338 ng
RT: 9.922 min Scan# 1332
Delta R.T. -0.000 min
Lab File: BF124569.D
Acq: 15 Jul 2021 11:54

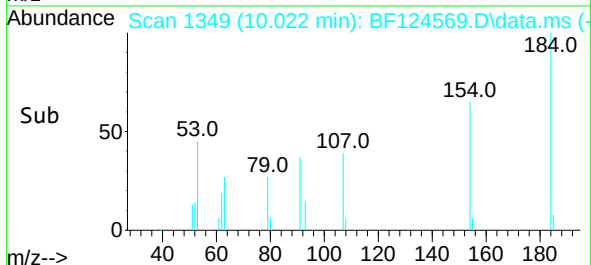
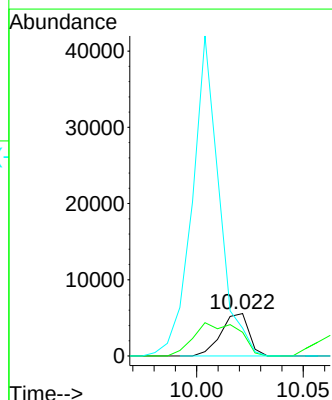
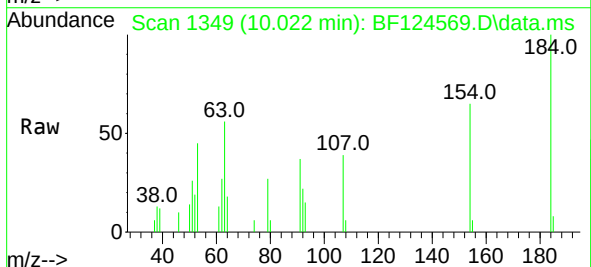
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

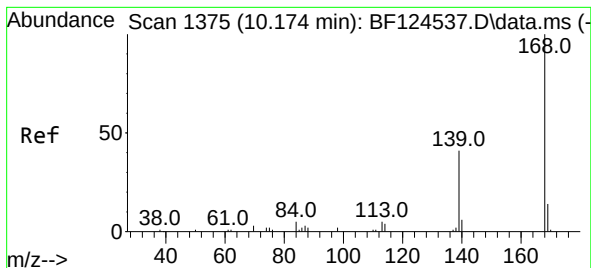
Tgt Ion:138 Resp: 10106
Ion Ratio Lower Upper
138 100
108 9.1 9.3 13.9#
92 98.7 76.5 114.7



#54
2,4-Dinitrophenol
Concen: 46.496 ng
RT: 10.022 min Scan# 1349
Delta R.T. 0.005 min
Lab File: BF124569.D
Acq: 15 Jul 2021 11:54

Tgt Ion:184 Resp: 5070
Ion Ratio Lower Upper
184 100
63 55.9 59.3 88.9#
154 65.4 68.6 102.8#

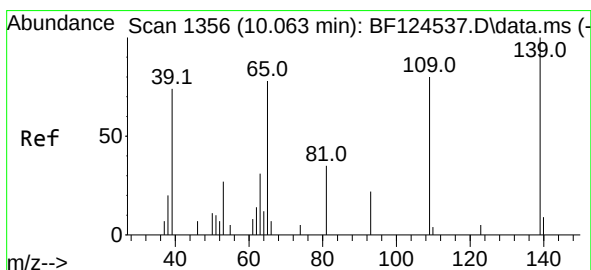
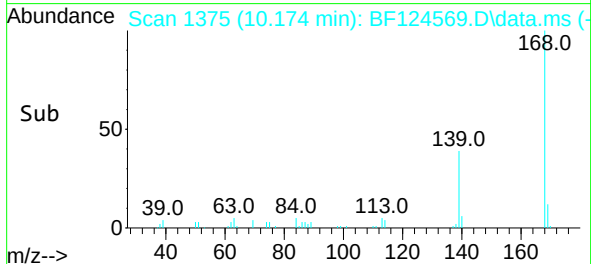
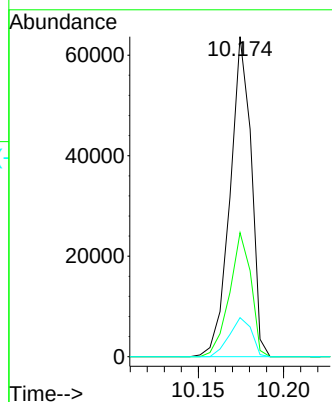
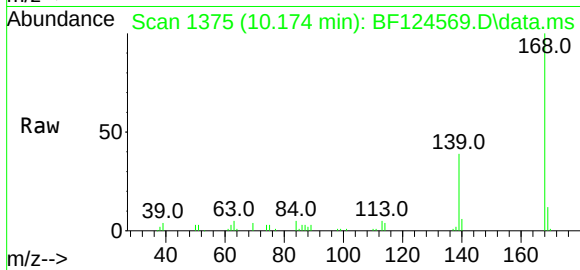




#55
Dibenzenofuran
Concen: 41.170 ng
RT: 10.174 min Scan# 1375
Delta R.T. -0.000 min
Lab File: BF124569.D
Acq: 15 Jul 2021 11:54

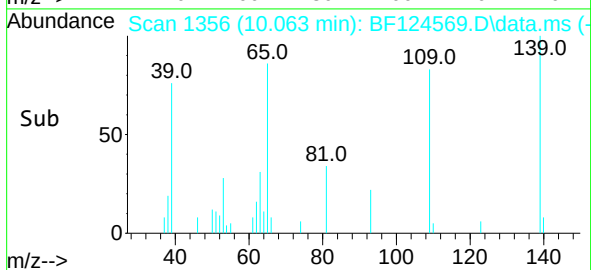
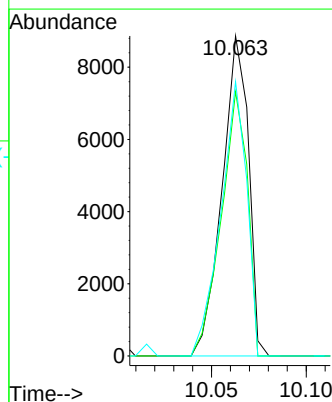
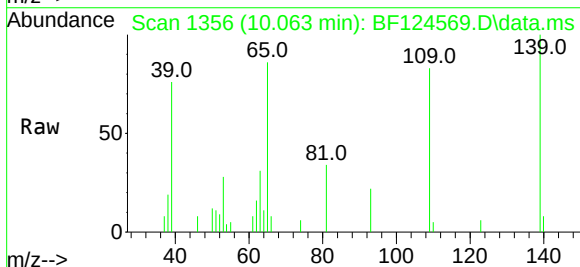
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

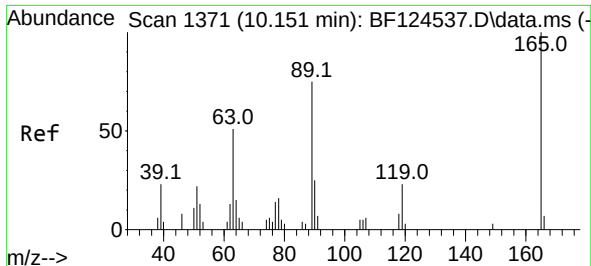
Tgt Ion:168 Resp: 54799
Ion Ratio Lower Upper
168 100
139 38.7 32.7 49.1
169 12.2 11.2 16.8



#56
4-Nitrophenol
Concen: 44.290 ng
RT: 10.063 min Scan# 1356
Delta R.T. -0.000 min
Lab File: BF124569.D
Acq: 15 Jul 2021 11:54

Tgt Ion:139 Resp: 8596
Ion Ratio Lower Upper
139 100
109 82.6 60.4 100.4
65 85.7 58.4 98.4

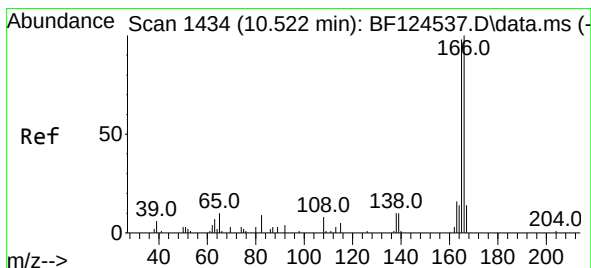
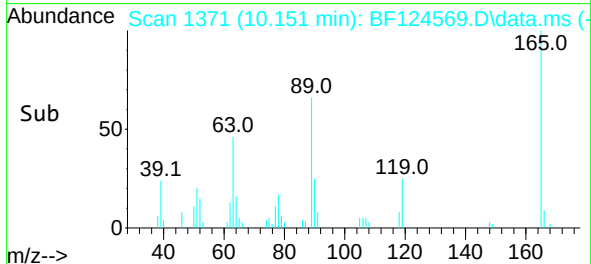
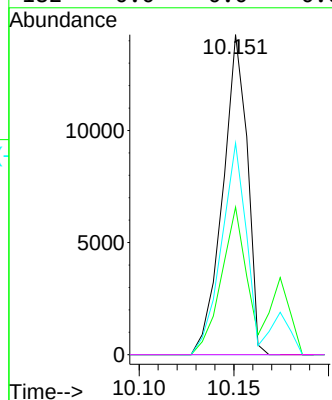
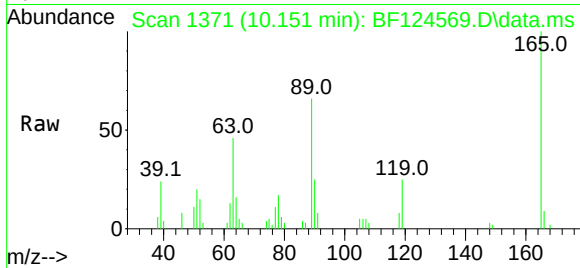




#57
2,4-Dinitrotoluene
Concen: 45.101 ng
RT: 10.151 min Scan# 1371
Delta R.T. -0.000 min
Lab File: BF124569.D
Acq: 15 Jul 2021 11:54

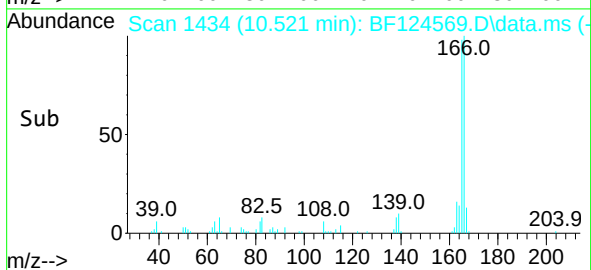
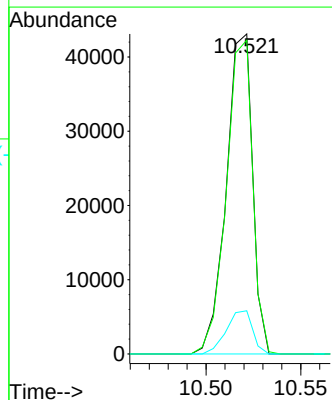
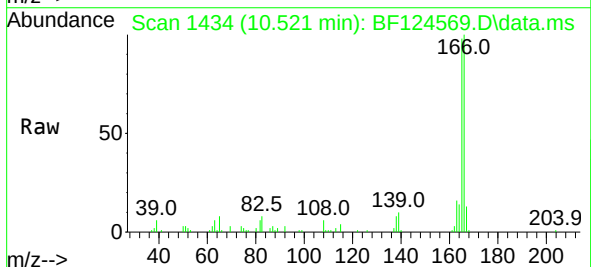
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

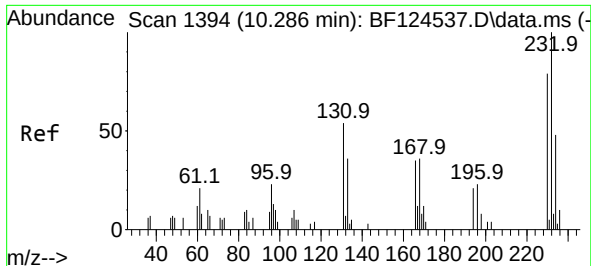
Tgt Ion:165	Resp:	12903
Ion Ratio	Lower	Upper
165	100	
63	46.1	40.9 61.3
89	66.1	59.7 89.5
182	0.0	0.0 0.0



#58
Fluorene
Concen: 40.297 ng
RT: 10.521 min Scan# 1434
Delta R.T. -0.000 min
Lab File: BF124569.D
Acq: 15 Jul 2021 11:54

Tgt Ion:166	Resp:	41488
Ion Ratio	Lower	Upper
166	100	
165	98.1	78.1 117.1
167	13.5	11.1 16.7

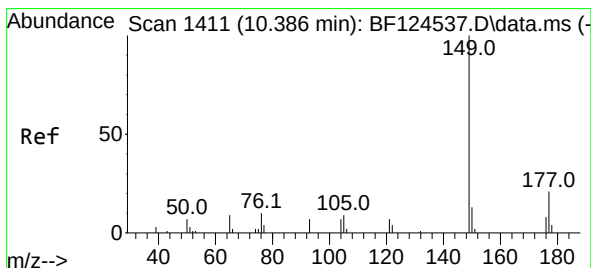
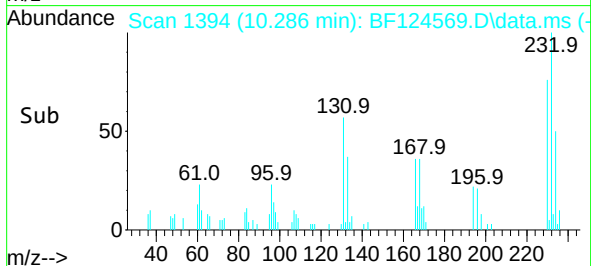
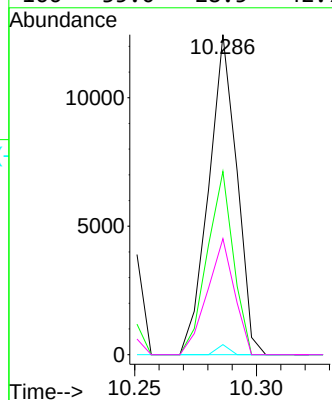
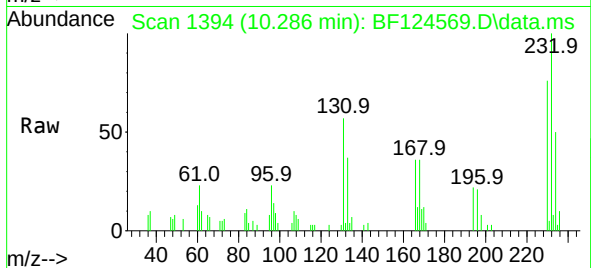




#59
2,3,4,6-Tetrachlorophenol
Concen: 42.859 ng
RT: 10.286 min Scan# 1394
Delta R.T. 0.000 min
Lab File: BF124569.D
Acq: 15 Jul 2021 11:54

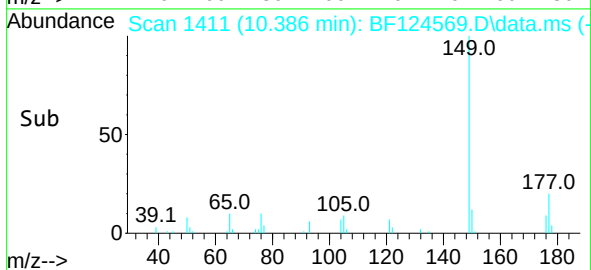
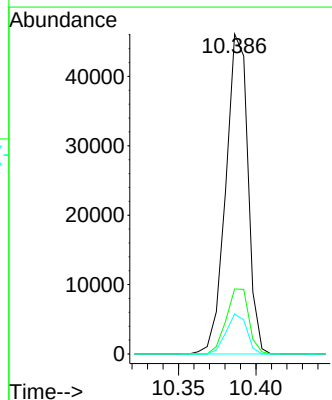
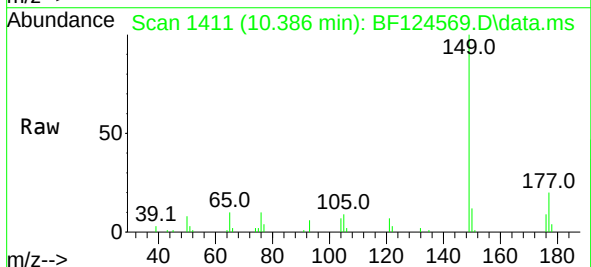
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

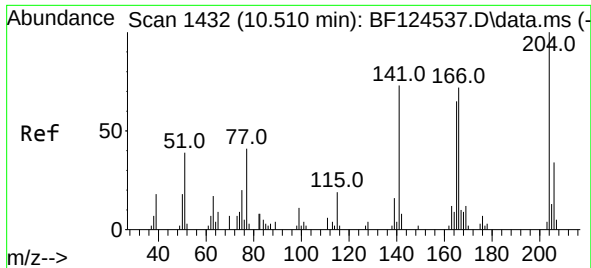
Tgt Ion:232	Resp:	10015
Ion Ratio	Lower	Upper
232	100	
131	53.1	45.4 68.0
130	1.4	0.0 0.0#
166	35.0	28.5 42.7



#60
Diethylphthalate
Concen: 41.271 ng
RT: 10.386 min Scan# 1411
Delta R.T. -0.000 min
Lab File: BF124569.D
Acq: 15 Jul 2021 11:54

Tgt Ion:149	Resp:	45743
Ion Ratio	Lower	Upper
149	100	
177	20.3	16.5 24.7
150	12.5	10.1 15.1

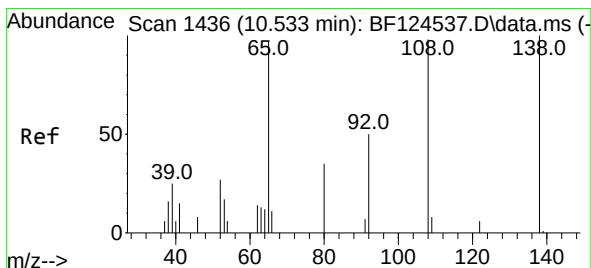
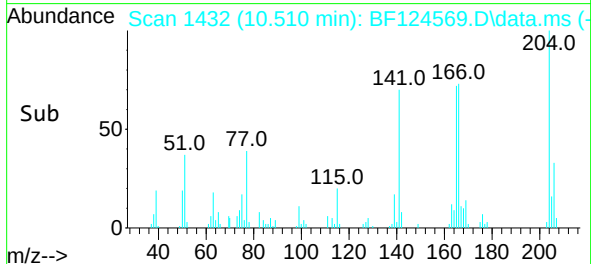
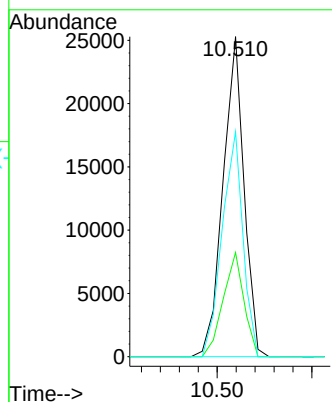
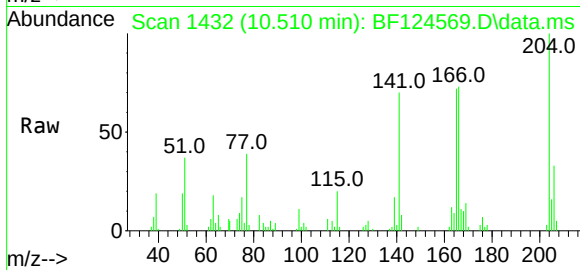




#61
4-Chlorophenyl-phenylether
Concen: 41.682 ng
RT: 10.510 min Scan# 1432
Delta R.T. -0.000 min
Lab File: BF124569.D
Acq: 15 Jul 2021 11:54

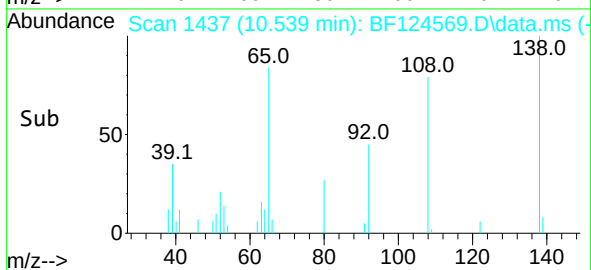
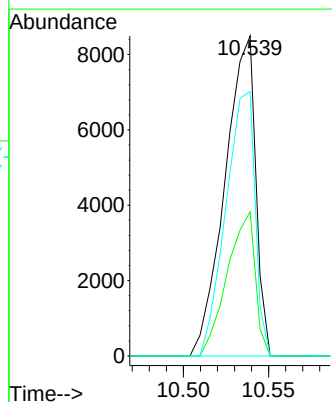
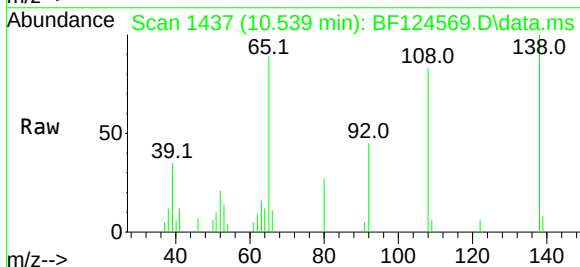
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

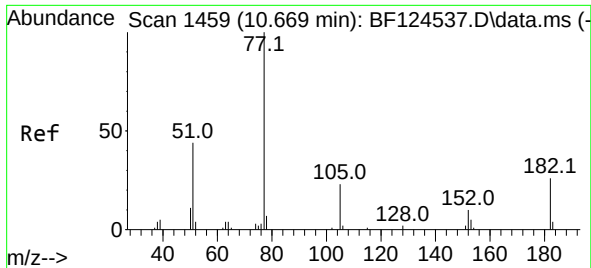
Tgt Ion:	204	Resp:	19479
Ion Ratio	Lower	Upper	
204	100		
206	32.5	27.6	41.4
141	70.3	58.6	88.0



#62
4-Nitroaniline
Concen: 45.268 ng
RT: 10.539 min Scan# 1437
Delta R.T. 0.006 min
Lab File: BF124569.D
Acq: 15 Jul 2021 11:54

Tgt Ion:	138	Resp:	10639
Ion Ratio	Lower	Upper	
138	100		
92	45.1	29.6	69.6
108	82.7	78.1	118.1

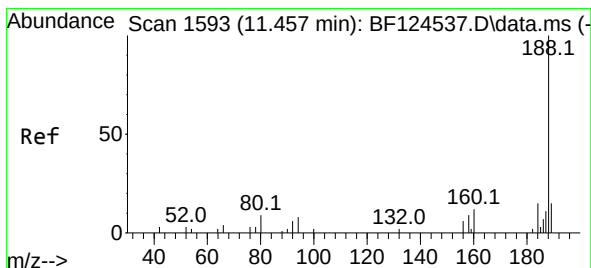
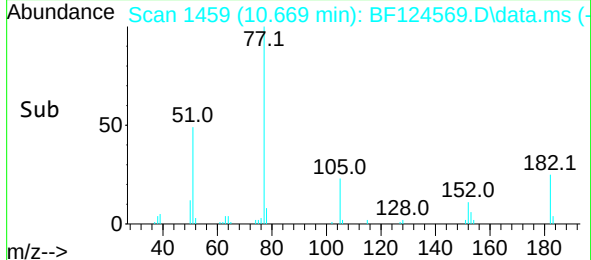
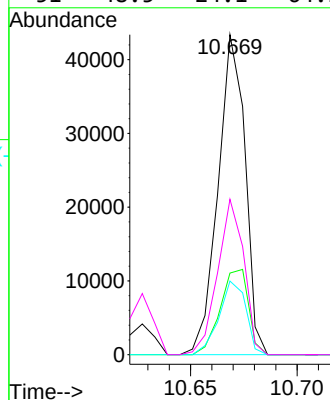
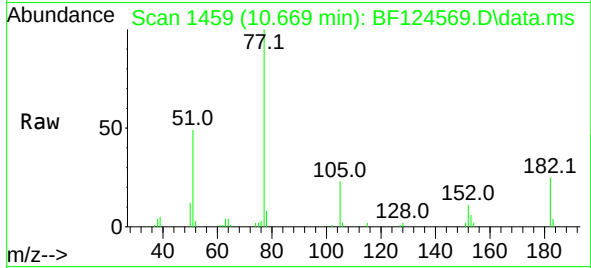




#63
Azobenzene
Concen: 39.518 ng
RT: 10.669 min Scan# 1459
Delta R.T. -0.000 min
Lab File: BF124569.D
Acq: 15 Jul 2021 11:54

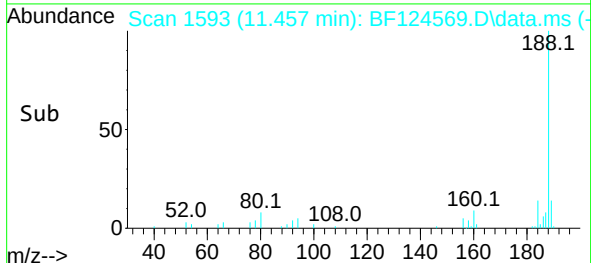
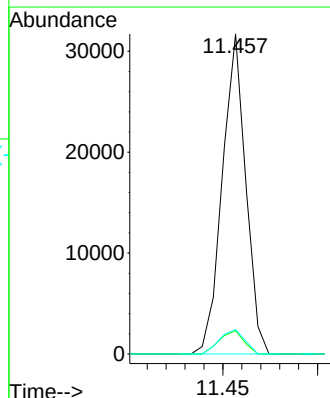
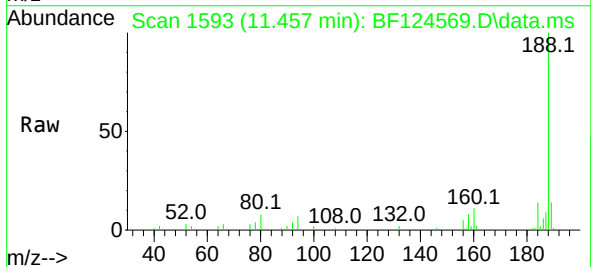
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

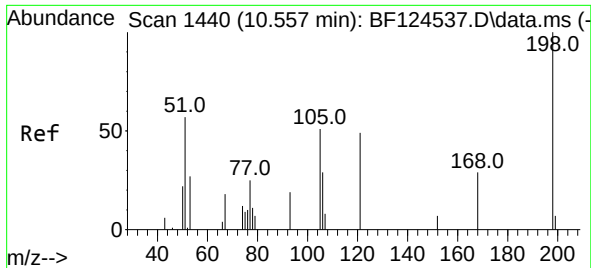
Tgt Ion: 77	Resp: 38286
Ion Ratio	Lower Upper
77 100	
182 25.5	6.3 46.3
105 23.0	2.9 42.9
51 48.5	24.1 64.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.457 min Scan# 1593
Delta R.T. -0.000 min
Lab File: BF124569.D
Acq: 15 Jul 2021 11:54

Tgt	Ion:188	Resp:	27271
Ion	Ratio	Lower	Upper
188	100		
94	7.3	6.7	10.1
80	7.6	7.5	11.3

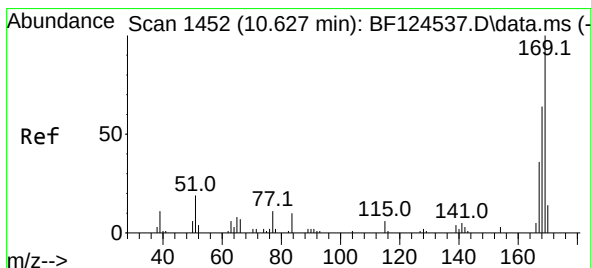
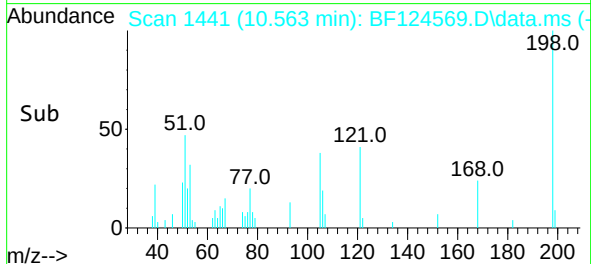
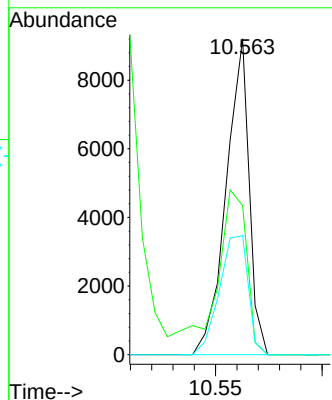
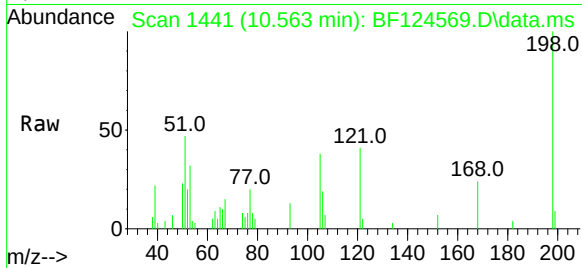




#65
4,6-Dinitro-2-methylphenol
Concen: 44.375 ng
RT: 10.563 min Scan# 1441
Delta R.T. 0.006 min
Lab File: BF124569.D
Acq: 15 Jul 2021 11:54

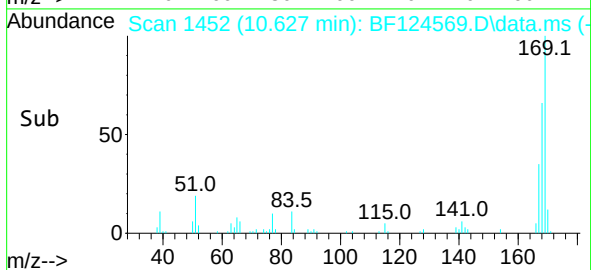
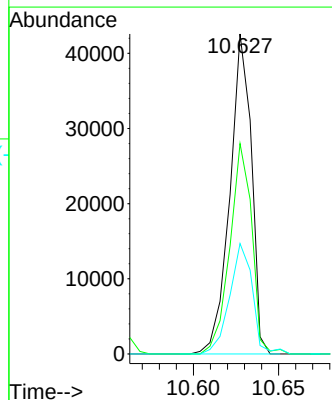
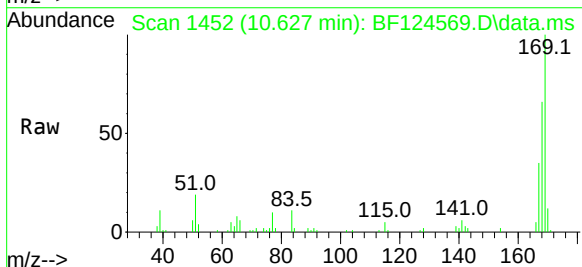
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

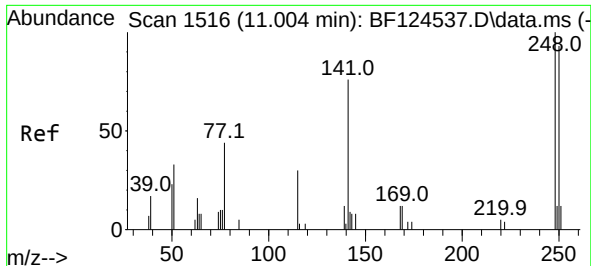
Tgt Ion:198 Resp: 6913
Ion Ratio Lower Upper
198 100
51 47.2 45.3 85.3
105 37.7 30.6 70.6



#66
n-Nitrosodiphenylamine
Concen: 42.191 ng
RT: 10.627 min Scan# 1452
Delta R.T. -0.000 min
Lab File: BF124569.D
Acq: 15 Jul 2021 11:54

Tgt Ion:169 Resp: 37465
Ion Ratio Lower Upper
169 100
168 65.8 50.8 76.2
167 34.5 28.8 43.2

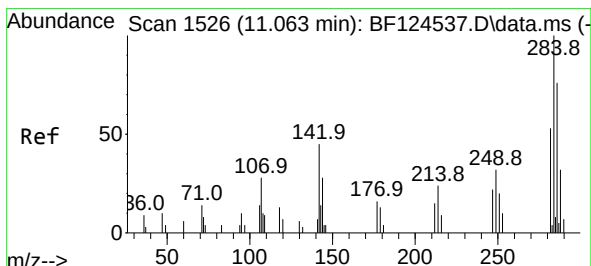
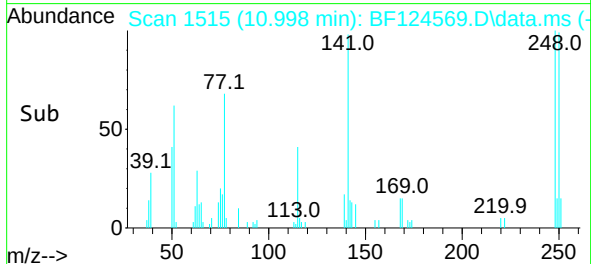
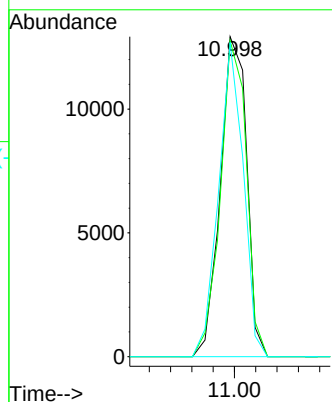
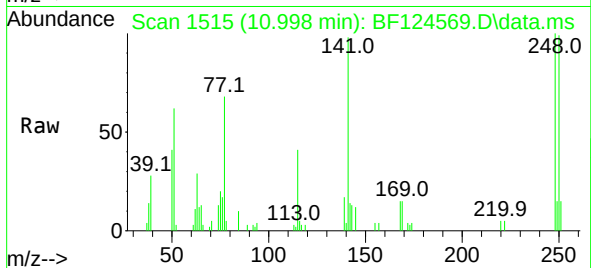




#67
4-Bromophenyl-phenylether
Concen: 39.363 ng
RT: 10.998 min Scan# 1515
Delta R.T. -0.006 min
Lab File: BF124569.D
Acq: 15 Jul 2021 11:54

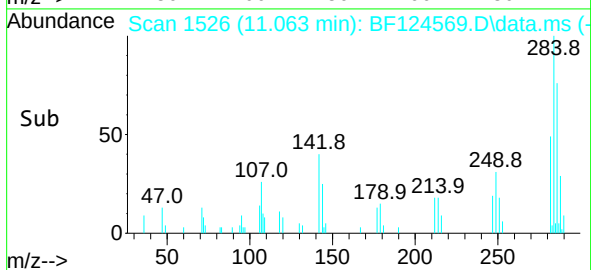
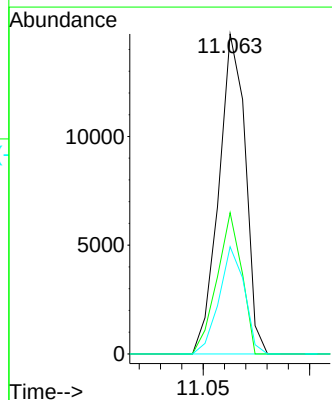
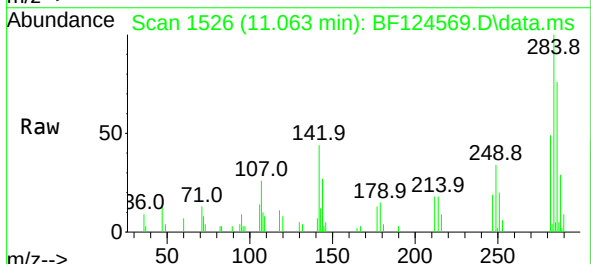
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

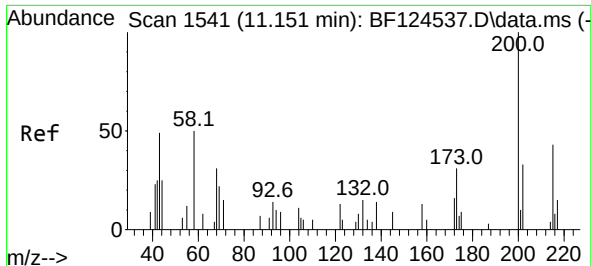
Tgt Ion:248 Resp: 11100
Ion Ratio Lower Upper
248 100
250 98.8 74.2 111.4
141 98.2 60.4 90.6#



#68
Hexachlorobenzene
Concen: 44.168 ng
RT: 11.063 min Scan# 1526
Delta R.T. -0.000 min
Lab File: BF124569.D
Acq: 15 Jul 2021 11:54

Tgt Ion:284 Resp: 12761
Ion Ratio Lower Upper
284 100
142 44.1 36.4 54.6
249 33.5 25.6 38.4

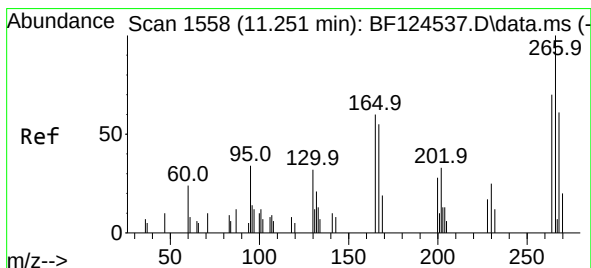
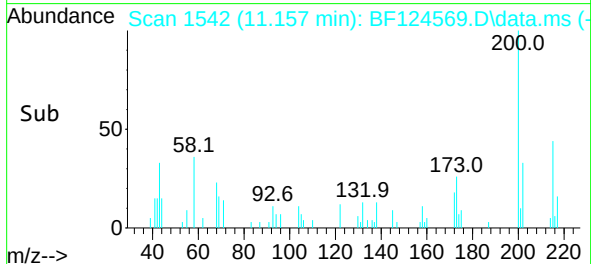
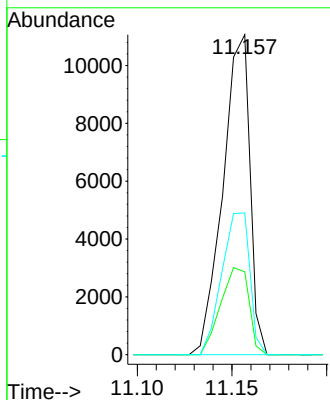
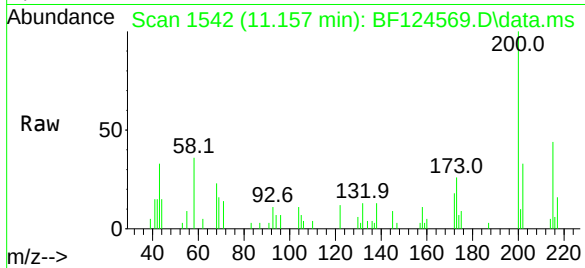




#69
Atrazine
Concen: 40.348 ng
RT: 11.157 min Scan# 1542
Delta R.T. 0.006 min
Lab File: BF124569.D
Acq: 15 Jul 2021 11:54

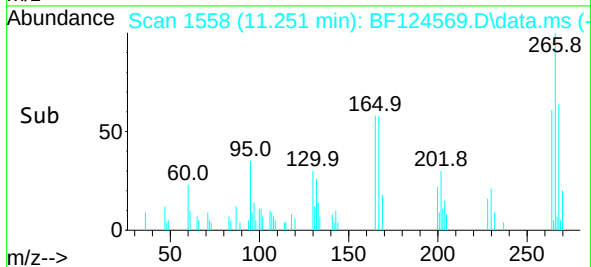
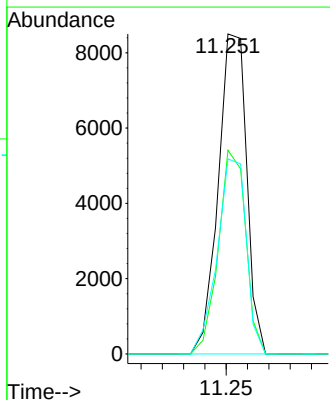
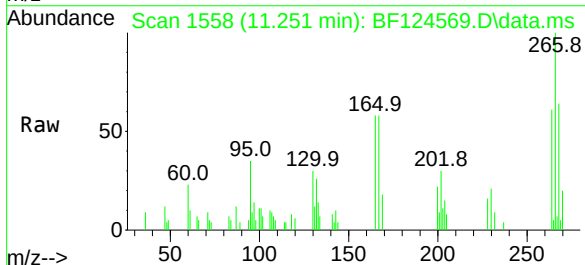
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

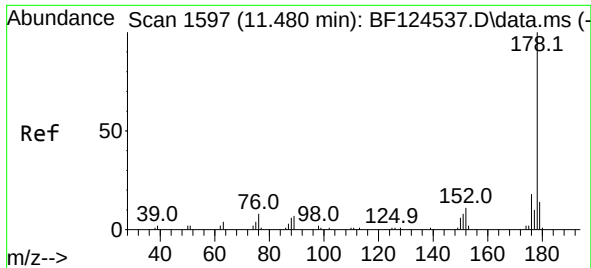
Tgt Ion:200 Resp: 10973
Ion Ratio Lower Upper
200 100
173 25.9 11.1 51.1
215 44.3 22.7 62.7



#70
Pentachlorophenol
Concen: 43.114 ng
RT: 11.251 min Scan# 1558
Delta R.T. -0.000 min
Lab File: BF124569.D
Acq: 15 Jul 2021 11:54

Tgt Ion:266 Resp: 7879
Ion Ratio Lower Upper
266 100
268 63.6 48.9 73.3
264 61.0 55.9 83.9

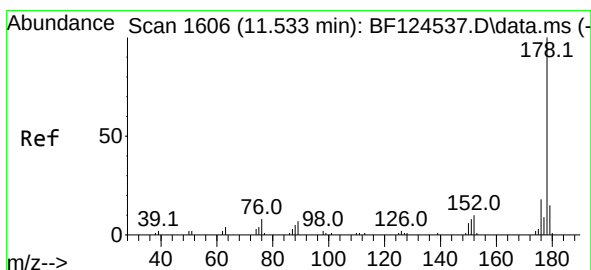
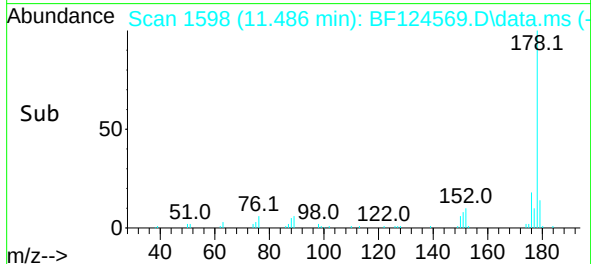
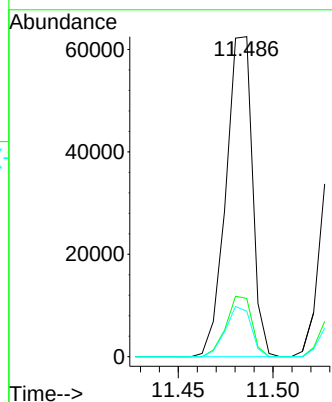
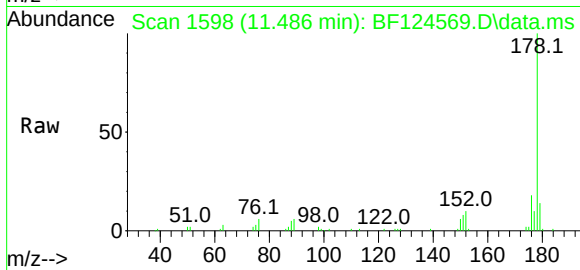




#71
Phenanthrene
Concen: 40.719 ng
RT: 11.486 min Scan# 1598
Delta R.T. 0.006 min
Lab File: BF124569.D
Acq: 15 Jul 2021 11:54

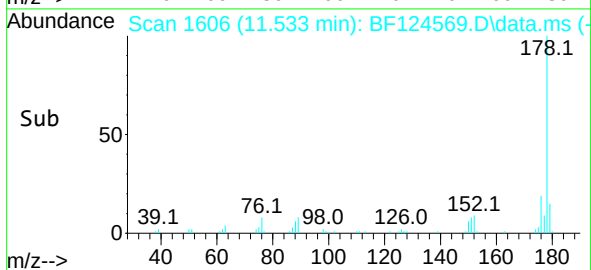
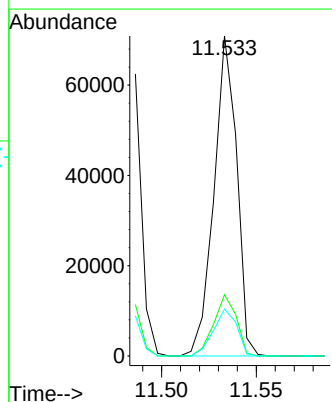
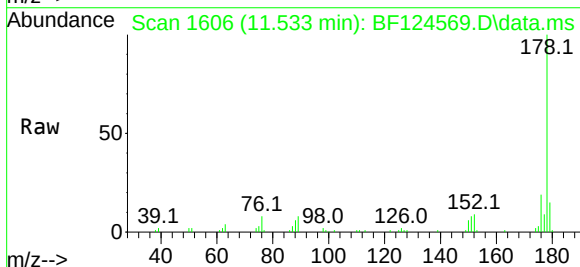
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

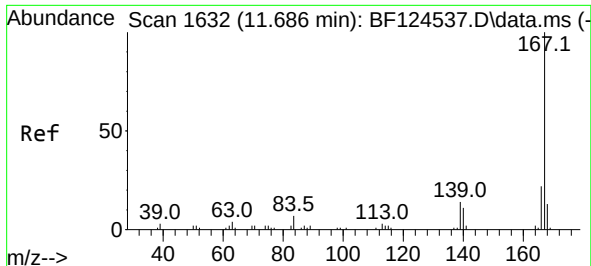
Tgt Ion:178 Resp: 60583
Ion Ratio Lower Upper
178 100
176 18.2 14.7 22.1
179 14.2 11.5 17.3



#72
Anthracene
Concen: 39.692 ng
RT: 11.533 min Scan# 1606
Delta R.T. -0.000 min
Lab File: BF124569.D
Acq: 15 Jul 2021 11:54

Tgt Ion:178 Resp: 59244
Ion Ratio Lower Upper
178 100
176 19.1 14.3 21.5
179 14.6 12.2 18.4

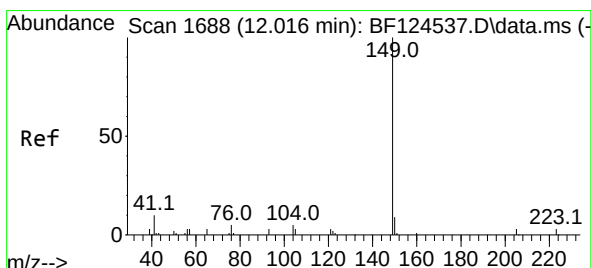
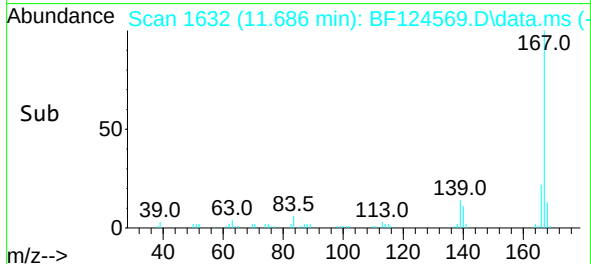
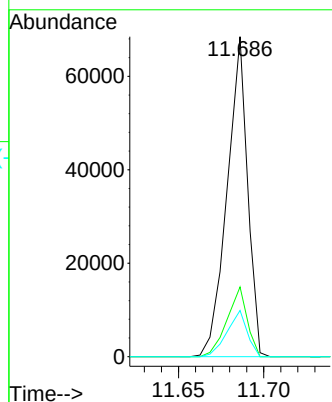
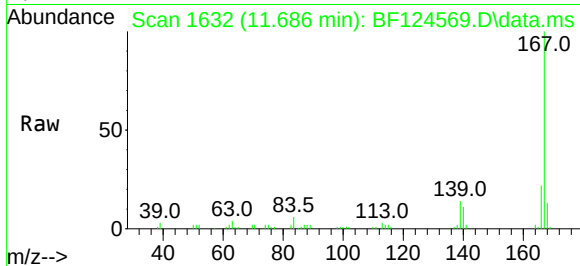




#73
 Carbazole
 Concen: 41.465 ng
 RT: 11.686 min Scan# 1632
 Delta R.T. -0.000 min
 Lab File: BF124569.D
 Acq: 15 Jul 2021 11:54

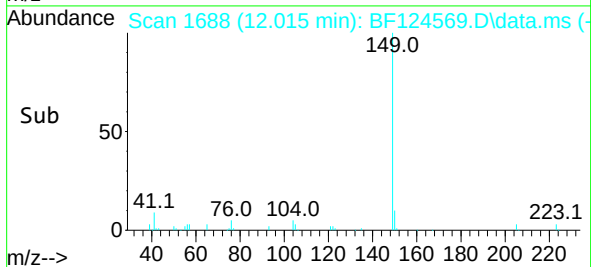
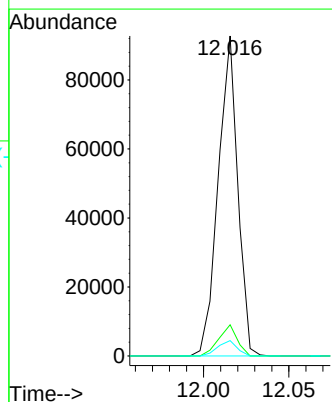
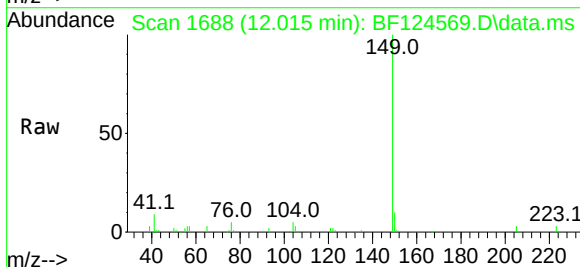
Instrument :
 BNA_F
 ClientSampleId :
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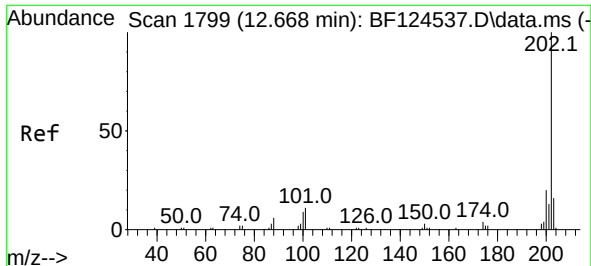
Tgt Ion:167 Resp: 57189
 Ion Ratio Lower Upper
 167 100
 166 21.8 17.4 26.0
 139 14.5 11.0 16.4



#74
 Di-n-butylphthalate
 Concen: 39.804 ng
 RT: 12.015 min Scan# 1688
 Delta R.T. -0.000 min
 Lab File: BF124569.D
 Acq: 15 Jul 2021 11:54

Tgt Ion:149 Resp: 73951
 Ion Ratio Lower Upper
 149 100
 150 9.7 7.4 11.2
 104 4.8 4.1 6.1

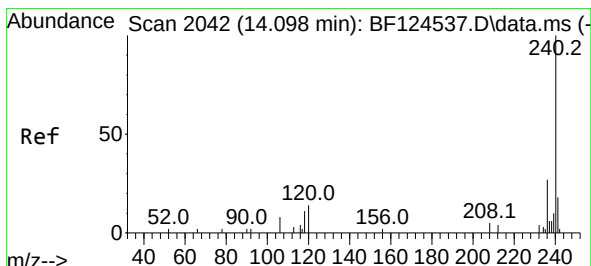
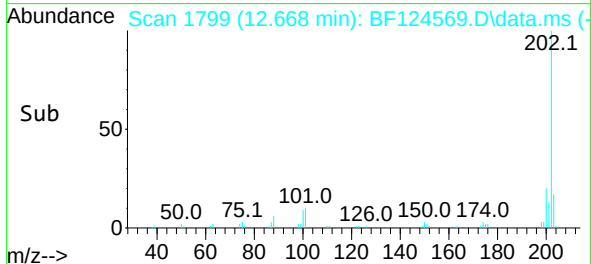
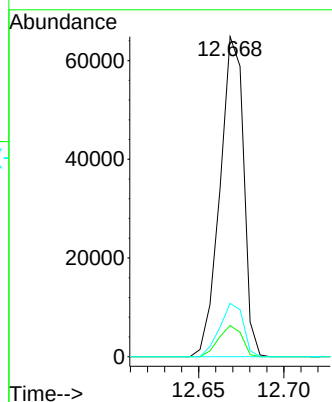
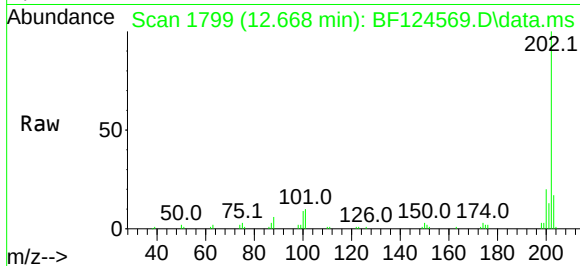




#75
Fluoranthene
Concen: 41.636 ng
RT: 12.668 min Scan# 1799
Delta R.T. -0.000 min
Lab File: BF124569.D
Acq: 15 Jul 2021 11:54

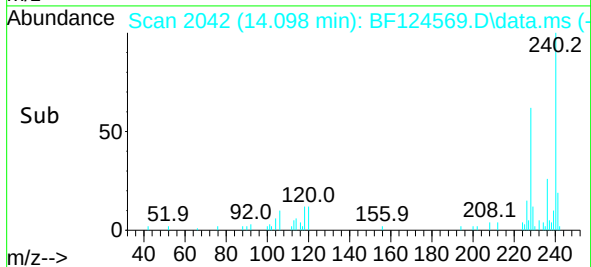
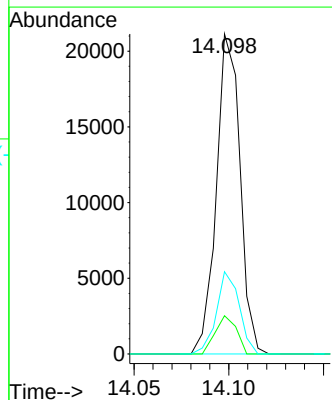
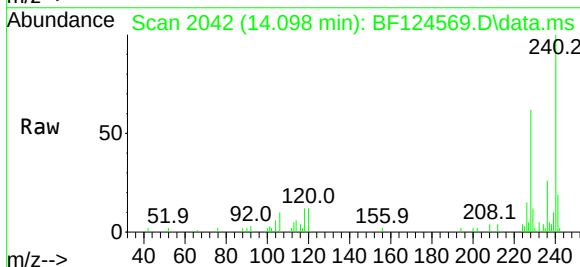
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

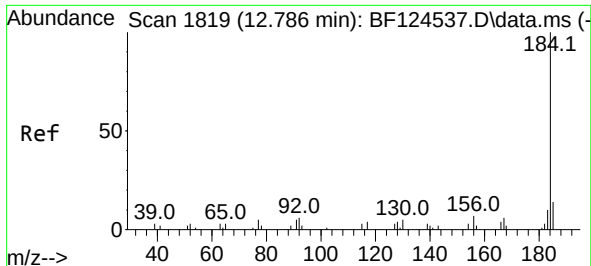
Tgt Ion:202	Resp:	62500
Ion Ratio	Lower	Upper
202	100	
101	9.8	0.0 30.7
203	16.7	0.0 36.3



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.098 min Scan# 2042
Delta R.T. -0.000 min
Lab File: BF124569.D
Acq: 15 Jul 2021 11:54

Tgt Ion:240	Resp:	18368
Ion Ratio	Lower	Upper
240	100	
120	11.9	10.8 16.2
236	25.7	21.6 32.4

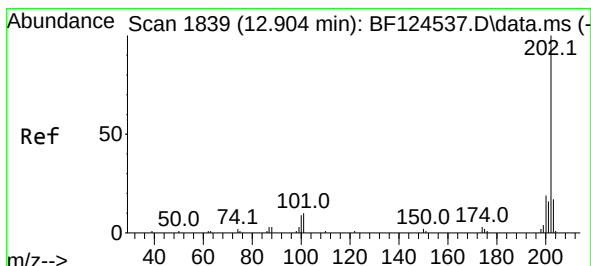
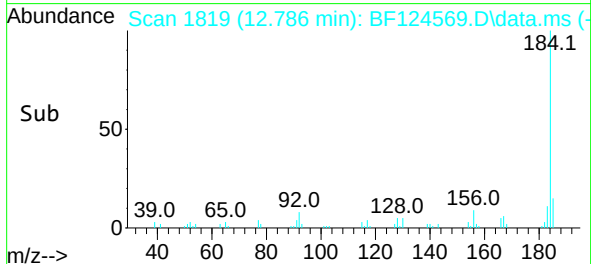
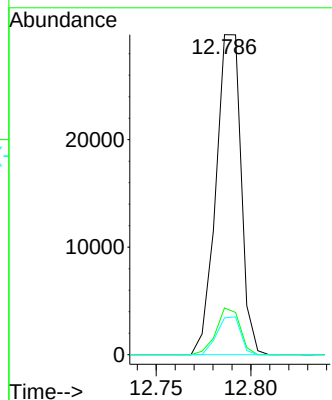
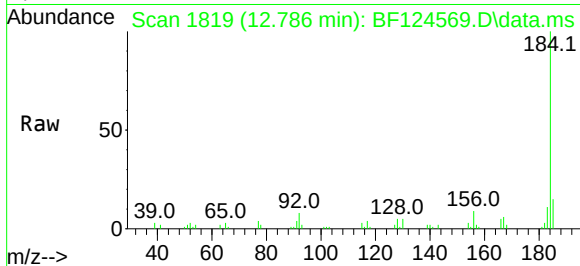




#77
Benzidine
Concen: 40.025 ng
RT: 12.786 min Scan# 1819
Delta R.T. -0.000 min
Lab File: BF124569.D
Acq: 15 Jul 2021 11:54

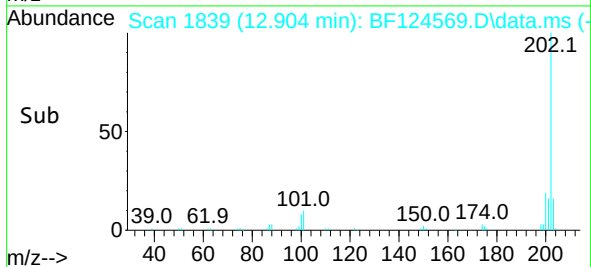
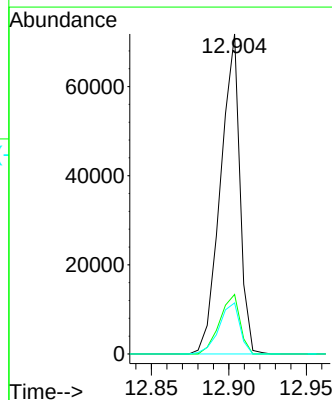
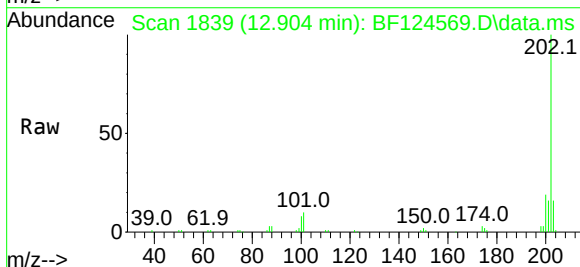
Instrument :
BNA_F
ClientSampleId :
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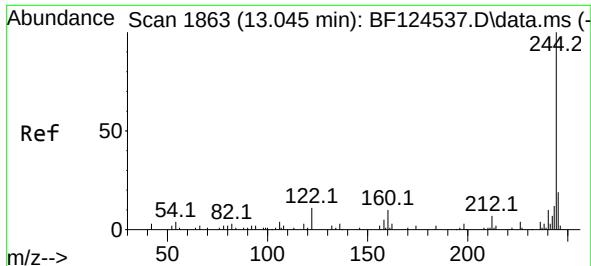
Tgt Ion:184 Resp: 27484
Ion Ratio Lower Upper
184 100
185 14.6 10.8 16.2
183 11.5 8.1 12.1



#78
Pyrene
Concen: 40.751 ng
RT: 12.904 min Scan# 1839
Delta R.T. -0.000 min
Lab File: BF124569.D
Acq: 15 Jul 2021 11:54

Tgt Ion:202 Resp: 62188
Ion Ratio Lower Upper
202 100
200 18.6 15.3 22.9
203 16.0 13.4 20.0

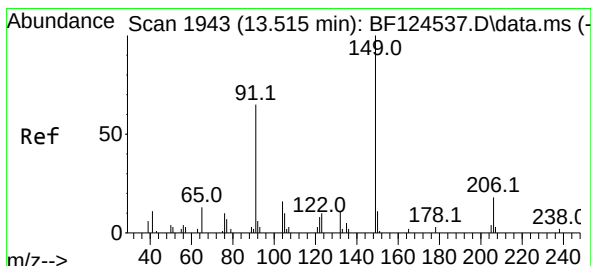
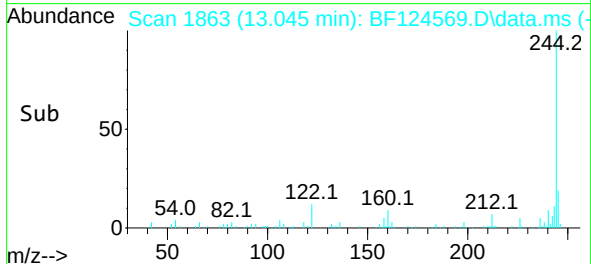
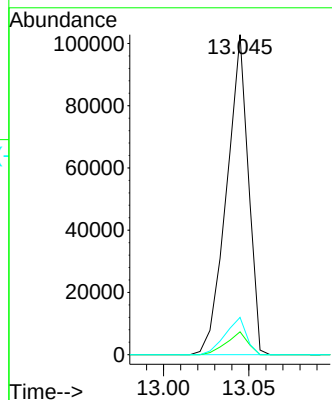
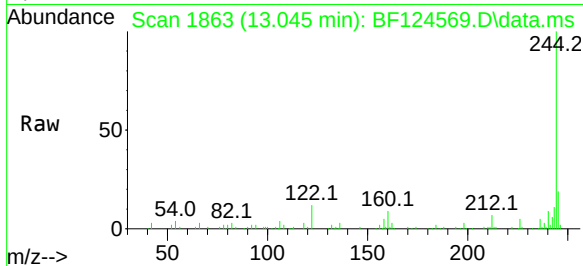




#79
 Terphenyl-d14
 Concen: 83.036 ng
 RT: 13.045 min Scan# 1863
 Delta R.T. -0.000 min
 Lab File: BF124569.D
 Acq: 15 Jul 2021 11:54

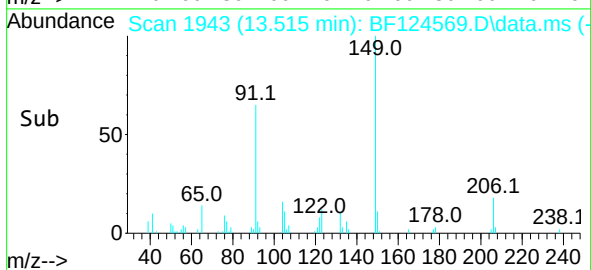
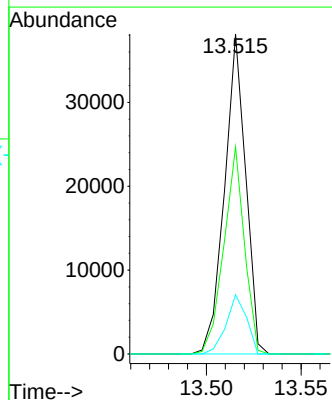
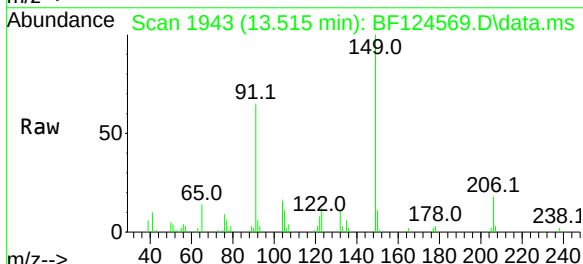
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

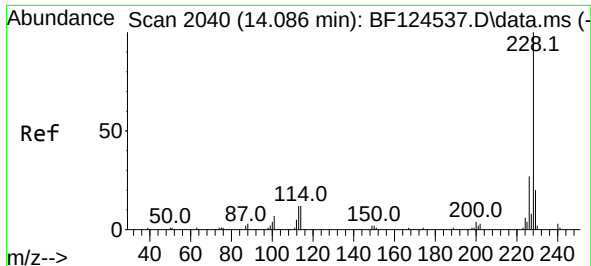
Tgt Ion:244	Resp:	90829
Ion Ratio	Lower	Upper
244	100	
212	7.1	5.9 8.9
122	11.6	9.0 13.4



#80
 Butylbenzylphthalate
 Concen: 40.131 ng
 RT: 13.515 min Scan# 1943
 Delta R.T. -0.000 min
 Lab File: BF124569.D
 Acq: 15 Jul 2021 11:54

Tgt Ion:149	Resp:	29611
Ion Ratio	Lower	Upper
149	100	
91	64.7	51.8 77.8
206	18.5	14.5 21.7

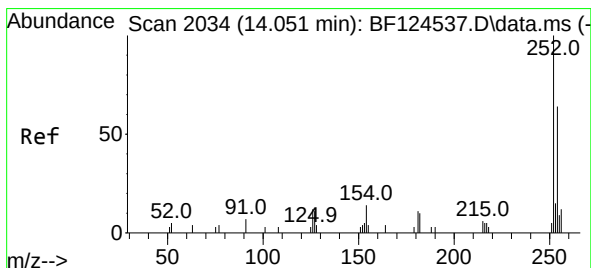
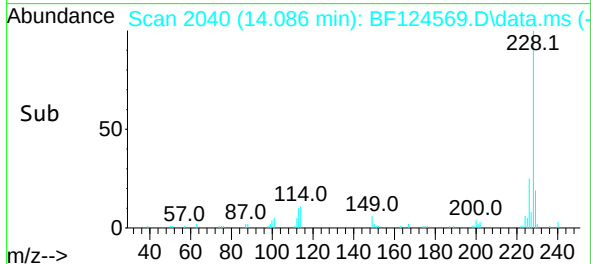
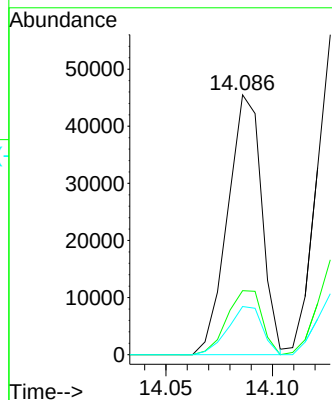
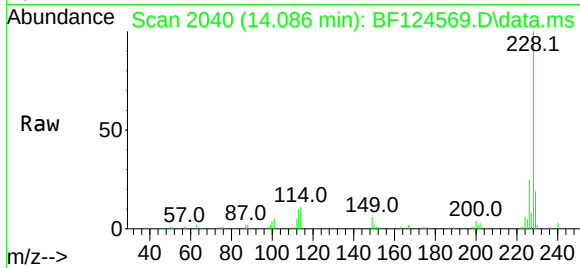




#81
Benzo(a)anthracene
Concen: 41.533 ng
RT: 14.086 min Scan# 2040
Delta R.T. -0.000 min
Lab File: BF124569.D
Acq: 15 Jul 2021 11:54

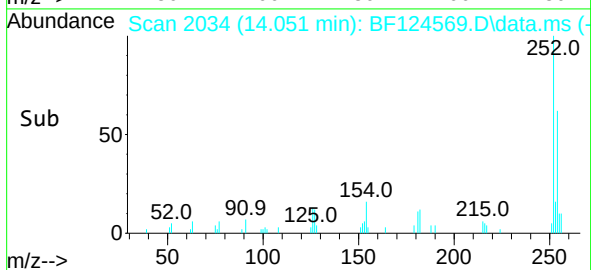
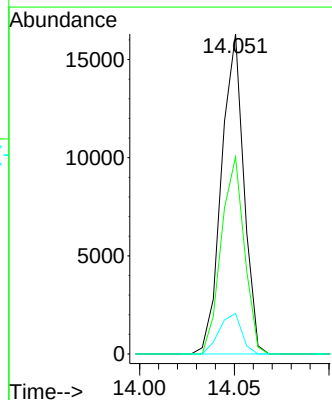
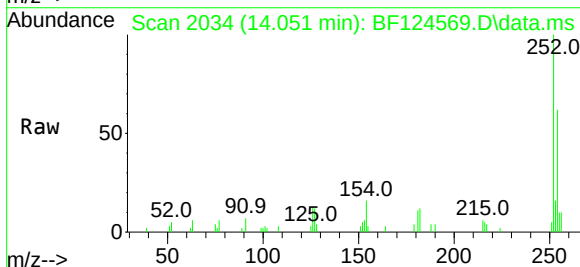
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

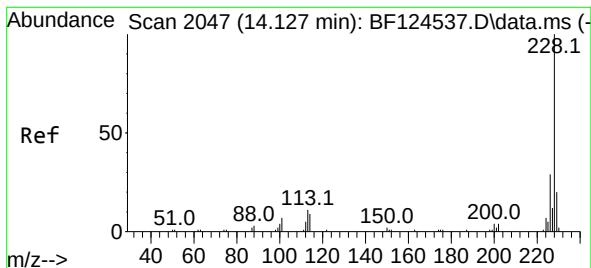
Tgt Ion:228 Resp: 50594
Ion Ratio Lower Upper
228 100
226 24.7 21.6 32.4
229 18.5 15.6 23.4



#82
3,3'-Dichlorobenzidine
Concen: 41.888 ng
RT: 14.051 min Scan# 2034
Delta R.T. -0.000 min
Lab File: BF124569.D
Acq: 15 Jul 2021 11:54

Tgt Ion:252 Resp: 13366
Ion Ratio Lower Upper
252 100
254 61.6 51.4 77.0
126 12.7 9.5 14.3





#83

Chrysene

Concen: 40.538 ng

RT: 14.127 min Scan# 2047

Delta R.T. -0.000 min

Lab File: BF124569.D

Acq: 15 Jul 2021 11:54

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

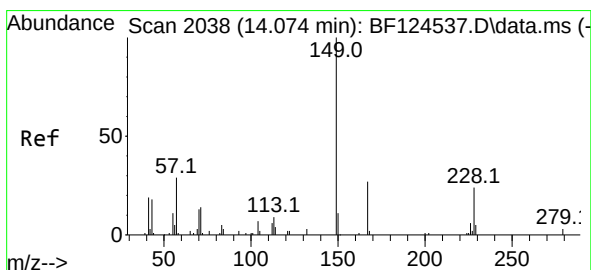
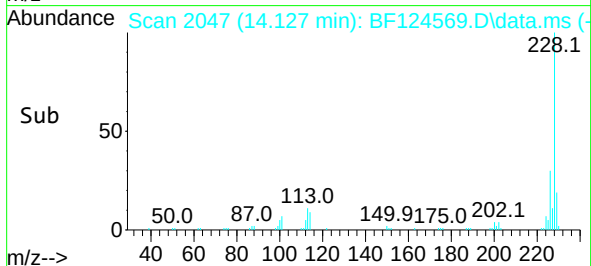
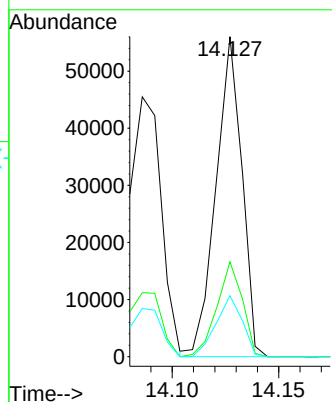
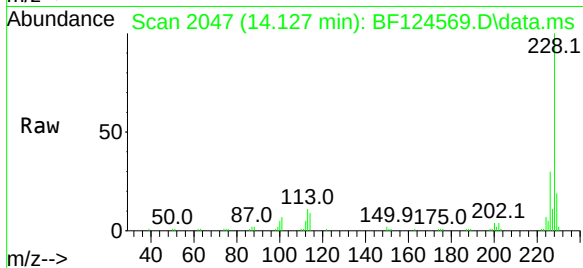
Tgt Ion:228 Resp: 47306

Ion Ratio Lower Upper

228 100

226 29.7 22.6 34.0

229 19.1 15.9 23.9



#84

Bis(2-ethylhexyl)phthalate

Concen: 38.899 ng

RT: 14.074 min Scan# 2038

Delta R.T. -0.000 min

Lab File: BF124569.D

Acq: 15 Jul 2021 11:54

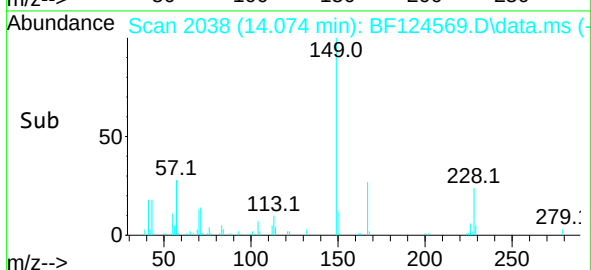
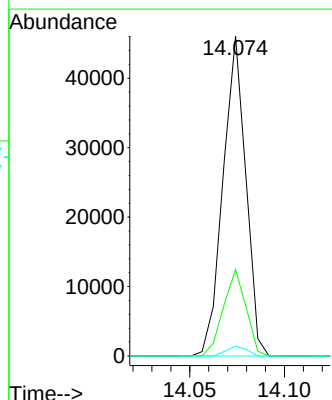
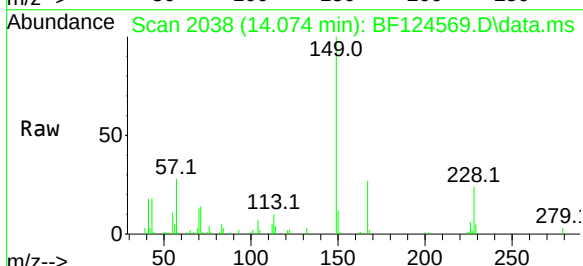
Tgt Ion:149 Resp: 38535

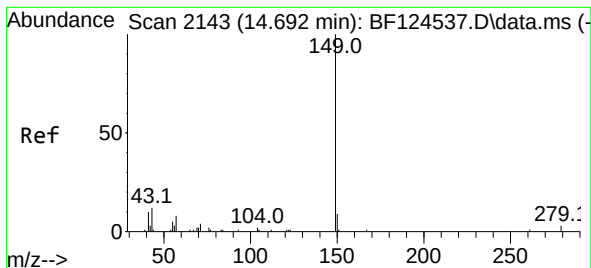
Ion Ratio Lower Upper

149 100

167 27.0 21.4 32.0

279 3.1 2.6 4.0

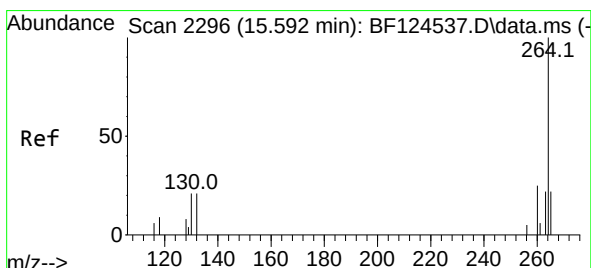
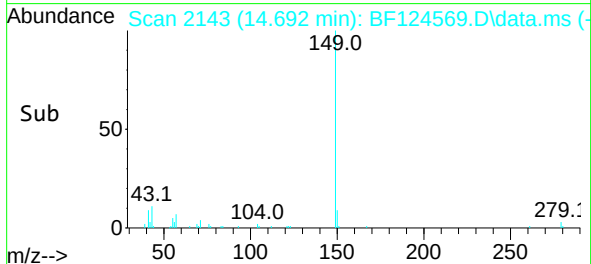
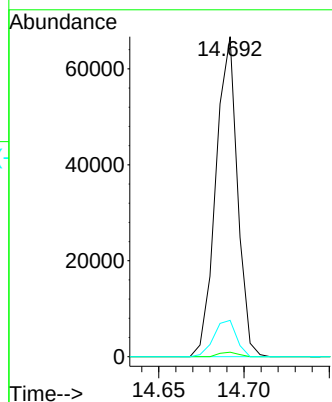
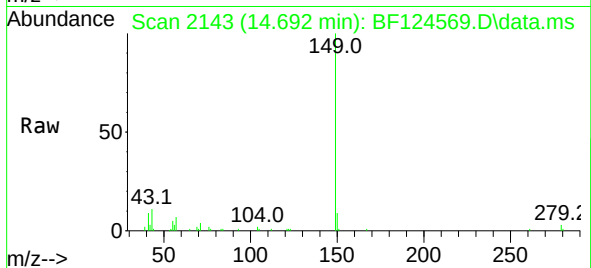




#85
Di-n-octyl phthalate
Concen: 41.039 ng
RT: 14.692 min Scan# 2143
Delta R.T. -0.000 min
Lab File: BF124569.D
Acq: 15 Jul 2021 11:54

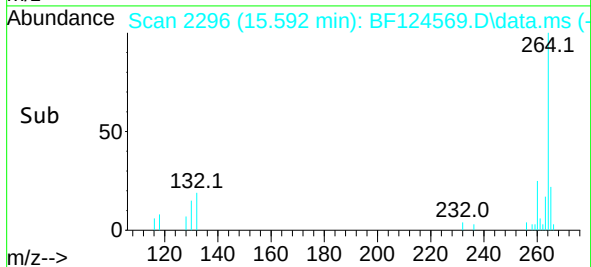
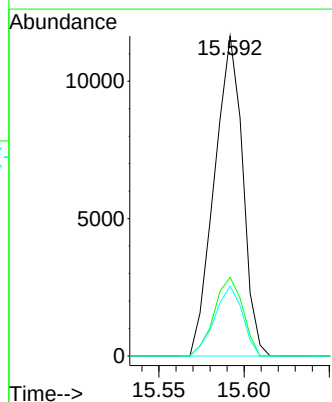
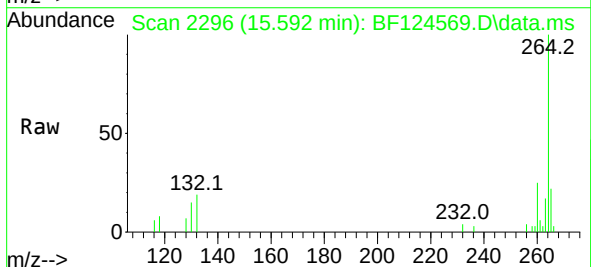
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

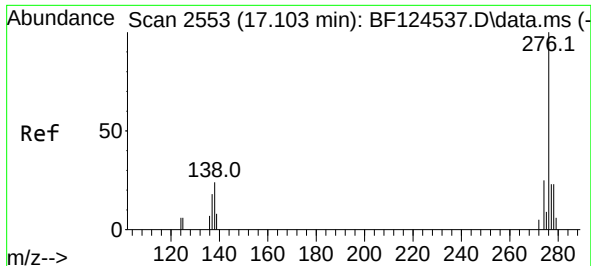
Tgt Ion:149 Resp: 58829
Ion Ratio Lower Upper
149 100
167 1.3 1.0 1.6
43 11.9 9.9 14.9



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.592 min Scan# 2296
Delta R.T. -0.000 min
Lab File: BF124569.D
Acq: 15 Jul 2021 11:54

Tgt Ion:264 Resp: 13440
Ion Ratio Lower Upper
264 100
260 24.5 19.6 29.4
265 21.9 17.2 25.8

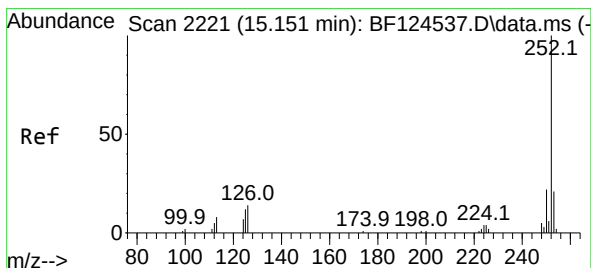
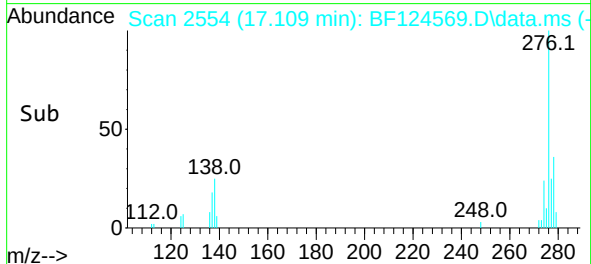
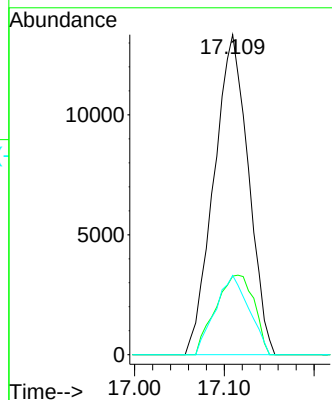
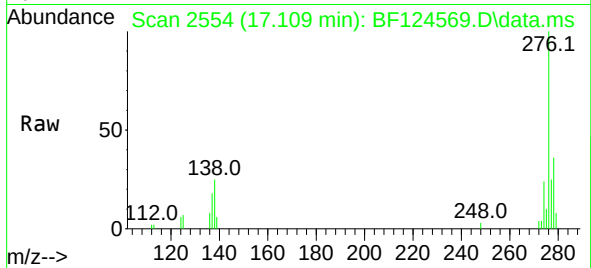




#87
Indeno(1,2,3-cd)pyrene
Concen: 45.656 ng
RT: 17.109 min Scan# 2554
Delta R.T. 0.006 min
Lab File: BF124569.D
Acq: 15 Jul 2021 11:54

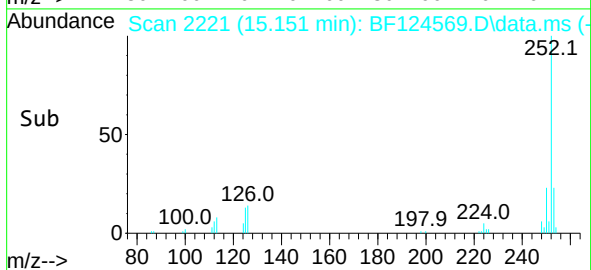
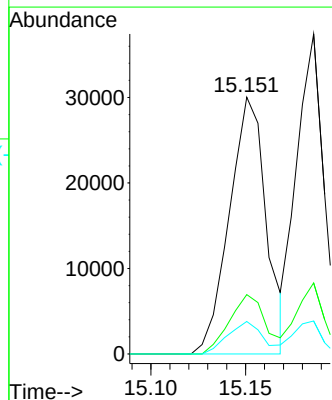
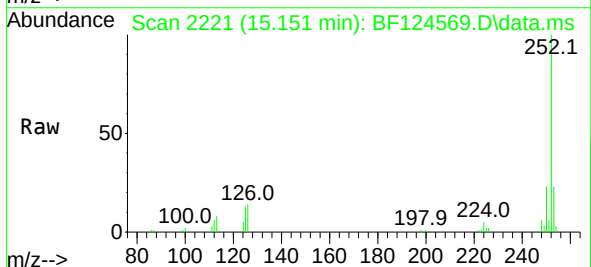
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

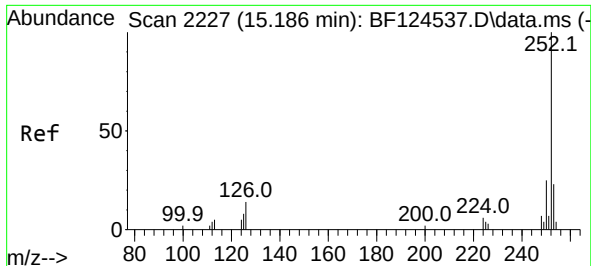
Tgt Ion:276 Resp: 35587
Ion Ratio Lower Upper
276 100
138 27.7 24.1 36.1
277 24.2 18.8 28.2



#88
Benzo(b)fluoranthene
Concen: 42.205 ng
RT: 15.151 min Scan# 2221
Delta R.T. -0.000 min
Lab File: BF124569.D
Acq: 15 Jul 2021 11:54

Tgt Ion:252 Resp: 40714
Ion Ratio Lower Upper
252 100
253 23.1 16.8 25.2
125 12.7 9.8 14.8





#89

Benzo(k)fluoranthene

Concen: 41.395 ng

RT: 15.186 min Scan# 2227

Delta R.T. -0.000 min

Lab File: BF124569.D

Acq: 15 Jul 2021 11:54

Tgt Ion:252 Resp: 36639

Ion Ratio Lower Upper

252 100

253 22.2 17.8 26.8

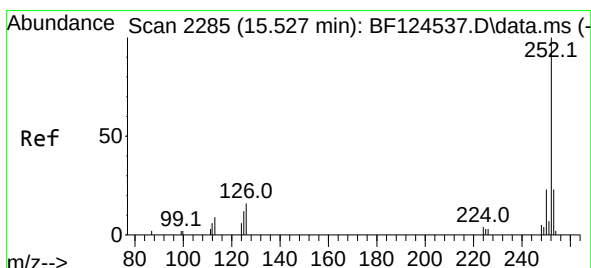
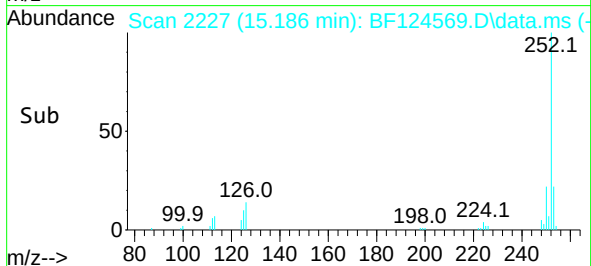
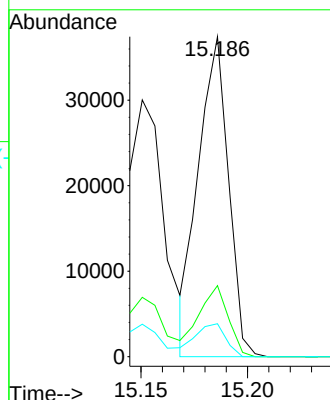
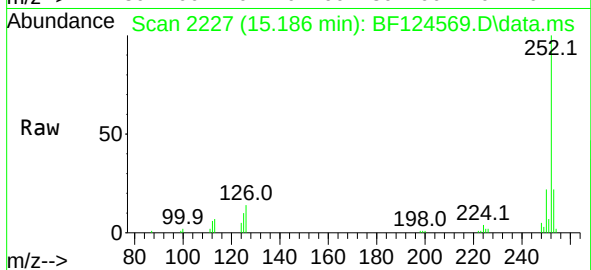
125 10.3 7.2 10.8

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040



#90

Benzo(a)pyrene

Concen: 41.897 ng

RT: 15.533 min Scan# 2286

Delta R.T. 0.006 min

Lab File: BF124569.D

Acq: 15 Jul 2021 11:54

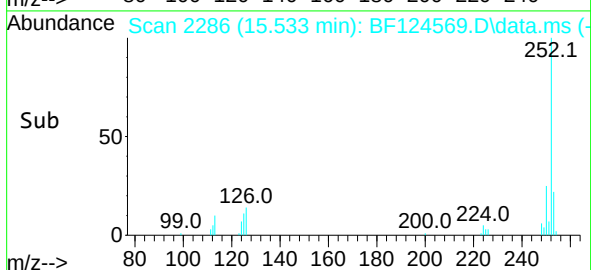
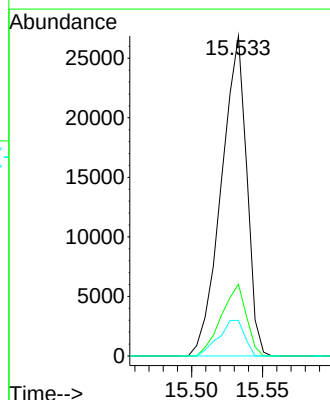
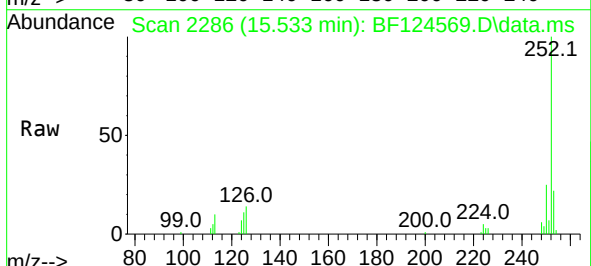
Tgt Ion:252 Resp: 33363

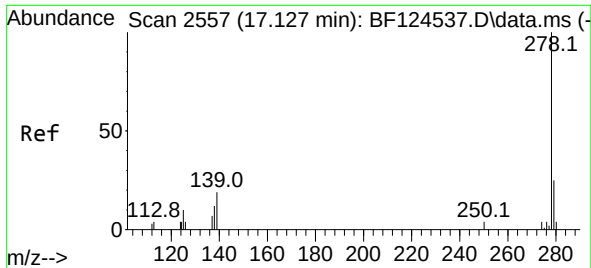
Ion Ratio Lower Upper

252 100

253 22.4 18.4 27.6

125 11.1 9.9 14.9

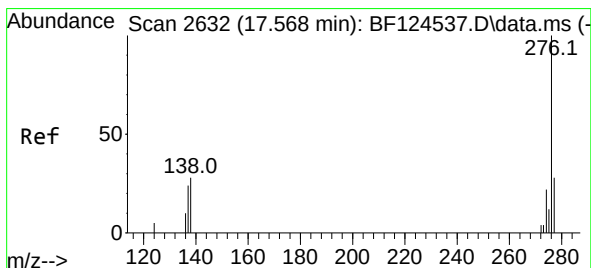
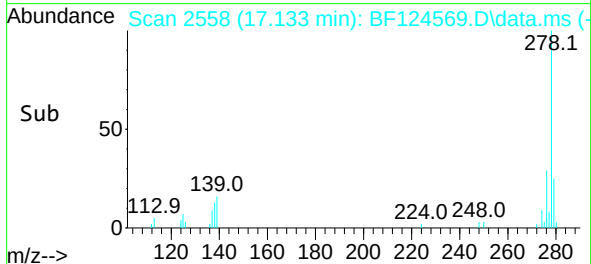
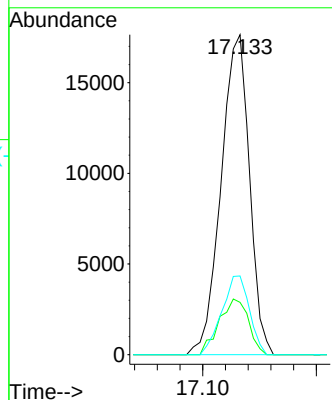
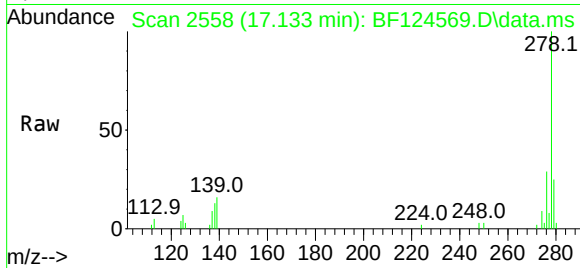




#91
Dibenzo(a,h)anthracene
Concen: 46.040 ng
RT: 17.133 min Scan# 2558
Delta R.T. 0.006 min
Lab File: BF124569.D
Acq: 15 Jul 2021 11:54

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 30546
Ion Ratio Lower Upper
278 100
139 16.4 14.9 22.3
279 24.6 19.7 29.5



#92
Benzo(g,h,i)perylene
Concen: 44.926 ng
RT: 17.568 min Scan# 2632
Delta R.T. -0.000 min
Lab File: BF124569.D
Acq: 15 Jul 2021 11:54

Tgt Ion:276 Resp: 29101
Ion Ratio Lower Upper
276 100
277 23.4 22.0 33.0
138 24.4 22.2 33.4

