

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF012721\
 Data File : BF123043.D
 Acq On : 27 Jan 2021 14:07
 Operator : JU/CG
 Sample : SSTDICC050
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

Quant Time: Jan 27 15:59:52 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF012721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jan 27 15:49:58 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.898	152	263354	20.00	ng	0.00
21) Naphthalene-d8	8.180	136	962566	20.00	ng	# 0.00
39) Acenaphthene-d10	9.945	164	506250	20.00	ng	0.00
64) Phenanthrene-d10	11.433	188	891481	20.00	ng	0.00
76) Chrysene-d12	14.086	240	736728	20.00	ng	# 0.00
86) Perylene-d12	15.568	264	692990	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.510	112	1607068	94.13	ng	0.00
7) Phenol-d6	6.522	99	2169070	93.73	ng	0.00
23) Nitrobenzene-d5	7.463	82	1902482	99.47	ng	0.00
42) 2,4,6-Tribromophenol	10.733	330	562758	102.40	ng	0.00
45) 2-Fluorobiphenyl	9.263	172	3138340	90.49	ng	0.00
79) Terphenyl-d14	13.027	244	3691414	93.80	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.669	88	412615	48.58	ng	95
3) Pyridine	3.422	79	1102558	48.54	ng	95
4) n-Nitrosodimethylamine	3.387	42	468174	48.98	ng	95
6) Aniline	6.557	93	1382075	48.52	ng	100
8) 2-Chlorophenol	6.681	128	876053	47.34	ng	96
9) Benzaldehyde	6.445	77	491743	46.29	ng	98
10) Phenol	6.534	94	1172857	49.84	ng	89
11) bis(2-Chloroethyl)ether	6.634	93	902204	47.24	ng	97
12) 1,3-Dichlorobenzene	6.839	146	1011387	46.86	ng	98
13) 1,4-Dichlorobenzene	6.916	146	1016453	46.72	ng	98
14) 1,2-Dichlorobenzene	7.069	146	935873	46.27	ng	98
15) Benzyl Alcohol	7.039	79	785809	48.44	ng	98
16) 2,2'-oxybis(1-Chloropr...	7.175	45	1392663	47.29	ng	96
17) 2-Methylphenol	7.145	107	750974	47.69	ng	98
18) Hexachloroethane	7.416	117	376400	47.81	ng	99
19) n-Nitroso-di-n-propyla...	7.316	70	655231	47.08	ng	96
20) 3+4-Methylphenols	7.298	107	898892	46.23	ng	# 80
22) Acetophenone	7.310	105	1173967	46.81	ng	# 96
24) Nitrobenzene	7.481	77	974557	49.46	ng	97
25) Isophorone	7.722	82	1707227	48.73	ng	100
26) 2-Nitrophenol	7.792	139	445754	54.70	ng	98
27) 2,4-Dimethylphenol	7.828	122	736463	50.83	ng	98
28) bis(2-Chloroethoxy)met...	7.928	93	1156065	48.36	ng	99
29) 2,4-Dichlorophenol	8.033	162	766675	49.86	ng	97
30) 1,2,4-Trichlorobenzene	8.122	180	839372	48.45	ng	99
31) Naphthalene	8.204	128	2500259	47.35	ng	98
32) Benzoic acid	7.957	122	608736	59.65	ng	97
33) 4-Chloroaniline	8.251	127	1134744	48.43	ng	98
34) Hexachlorobutadiene	8.322	225	488004	48.77	ng	98
35) Caprolactam	8.633	113	259748	49.98	ng	89
36) 4-Chloro-3-methylphenol	8.727	107	789217	49.36	ng	97
37) 2-Methylnaphthalene	8.898	142	1655376	47.23	ng	99
38) 1-Methylnaphthalene	8.998	142	1552232	46.77	ng	100
40) 1,2,4,5-Tetrachloroben...	9.063	216	757850	48.12	ng	98
41) Hexachlorocyclopentadiene	9.051	237	384897	51.48	ng	96
43) 2,4,6-Trichlorophenol	9.169	196	551099	51.04	ng	100

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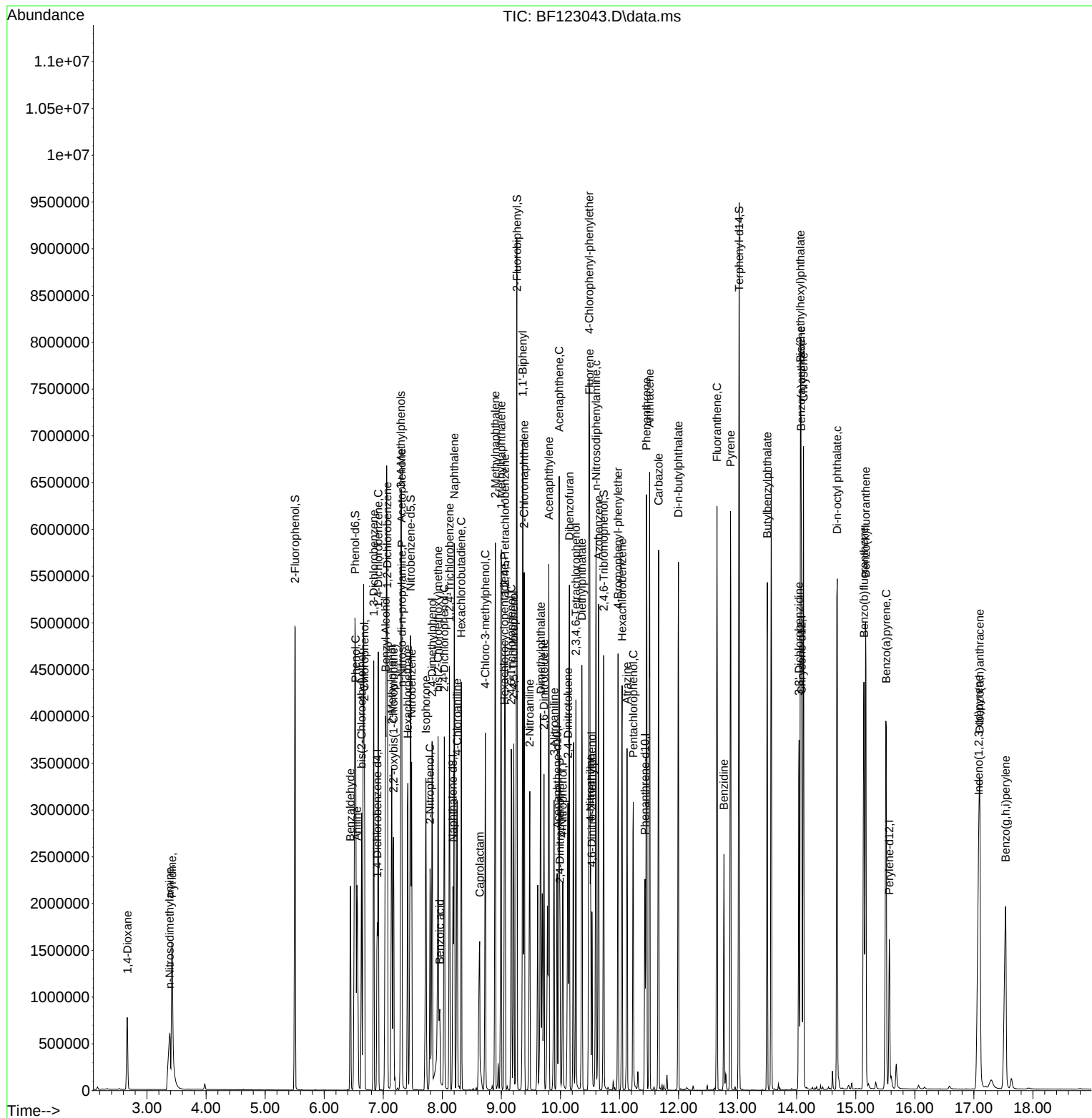
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.210	196	567951	50.30	ng	99
46) 1,1'-Biphenyl	9.363	154	1952889	47.03	ng	99
47) 2-Chloronaphthalene	9.386	162	1656134	47.64	ng	99
48) 2-Nitroaniline	9.480	65	547258	51.94	ng	89
49) Acenaphthylene	9.804	152	2426496	47.69	ng	99
50) Dimethylphthalate	9.669	163	1905635	47.98	ng	100
51) 2,6-Dinitrotoluene	9.722	165	434522	51.36	ng	# 87
52) Acenaphthene	9.980	154	1551628	47.48	ng	99
53) 3-Nitroaniline	9.892	138	510728	51.05	ng	91
54) 2,4-Dinitrophenol	9.992	184	185557	63.02	ng	98
55) Dibenzofuran	10.151	168	2158998	46.95	ng	100
56) 4-Nitrophenol	10.039	139	391093	54.08	ng	86
57) 2,4-Dinitrotoluene	10.127	165	577423	52.48	ng	98
58) Fluorene	10.492	166	1626499	46.07	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.263	232	483606	50.51	ng	95
60) Diethylphthalate	10.363	149	1896580	48.56	ng	99
61) 4-Chlorophenyl-phenyle...	10.486	204	805247	46.61	ng	95
62) 4-Nitroaniline	10.510	138	511851	50.92	ng	98
63) Azobenzene	10.645	77	1809143	47.34	ng	97
65) 4,6-Dinitro-2-methylph...	10.533	198	255011	60.75	ng	84
66) n-Nitrosodiphenylamine	10.604	169	1536440	47.81	ng	99
67) 4-Bromophenyl-phenylether	10.974	248	562962	49.59	ng	98
68) Hexachlorobenzene	11.045	284	600690	49.33	ng	99
69) Atrazine	11.127	200	436561	49.20	ng	99
70) Pentachlorophenol	11.233	266	353649	53.59	ng	99
71) Phenanthrene	11.457	178	2509700	46.76	ng	98
72) Anthracene	11.510	178	2492504	46.93	ng	98
73) Carbazole	11.663	167	2327605	47.22	ng	100
74) Di-n-butylphthalate	11.998	149	2778416	47.54	ng	99
75) Fluoranthene	12.651	202	2634747	47.61	ng	97
77) Benzidine	12.768	184	888445	53.29	ng	99
78) Pyrene	12.880	202	2672975	48.06	ng	98
80) Butylbenzylphthalate	13.504	149	1239801	51.81	ng	99
81) Benzo(a)anthracene	14.074	228	2395029	48.03	ng	100
82) 3,3'-Dichlorobenzidine	14.039	252	800599	51.02	ng	98
83) Chrysene	14.115	228	2389680	47.89	ng	97
84) Bis(2-ethylhexyl)phtha...	14.062	149	1565365	49.23	ng	99
85) Di-n-octyl phthalate	14.686	149	2743560	51.37	ng	97
87) Indeno(1,2,3-cd)pyrene	17.080	276	2270002	49.19	ng	96
88) Benzo(b)fluoranthene	15.139	252	2383999	47.66	ng	99
89) Benzo(k)fluoranthene	15.168	252	2324021	50.00	ng	98
90) Benzo(a)pyrene	15.515	252	2172754	49.46	ng	98
91) Dibenzo(a,h)anthracene	17.098	278	1870017	49.23	ng	# 96
92) Benzo(g,h,i)perylene	17.539	276	1791715	48.68	ng	97

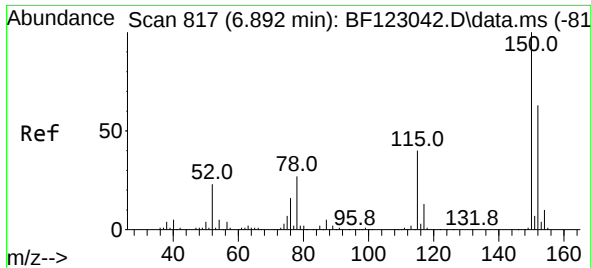
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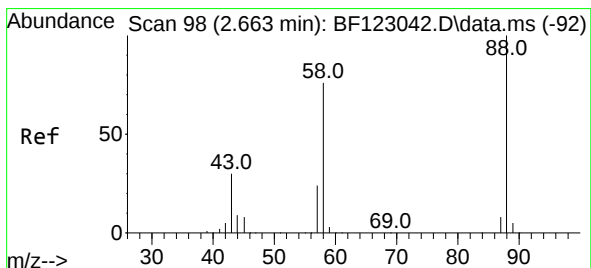
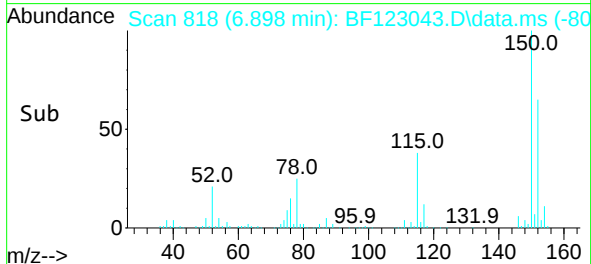
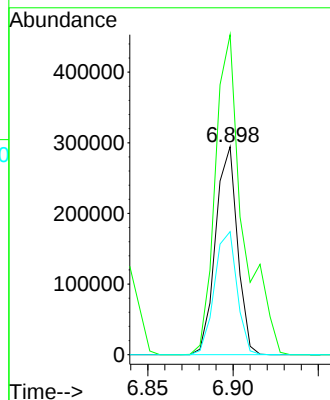
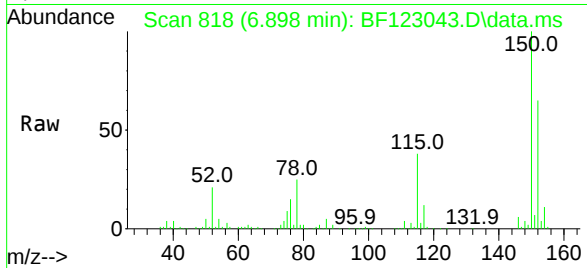




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 6.898 min Scan# 818
 Delta R.T. 0.006 min
 Lab File: BF123043.D
 Acq: 27 Jan 2021 14:07

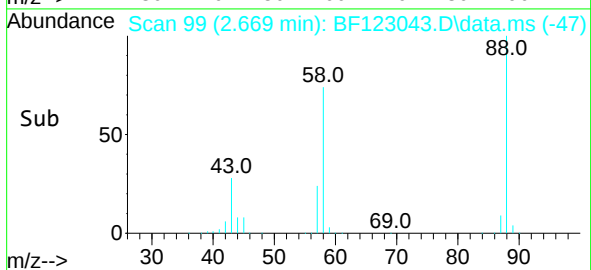
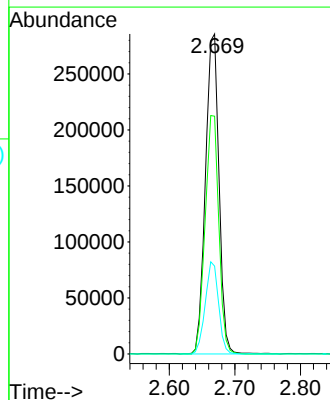
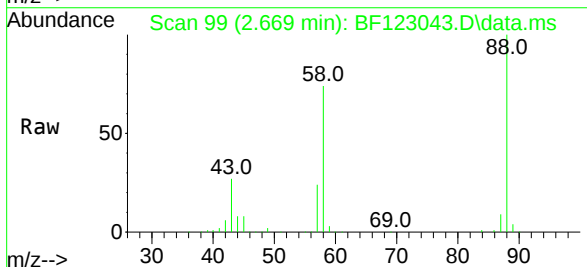
Instrument :
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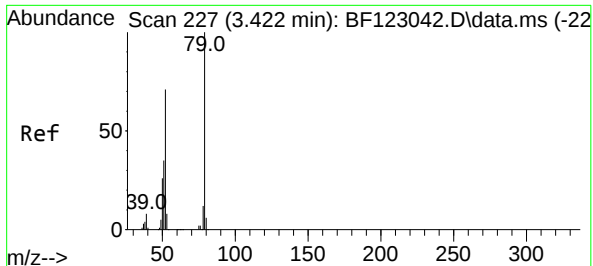
Tgt Ion:152 Resp: 263354
 Ion Ratio Lower Upper
 152 100
 150 153.9 125.8 188.6
 115 59.2 49.3 73.9



#2
 1,4-Dioxane
 Concen: 48.58 ng
 RT: 2.669 min Scan# 99
 Delta R.T. 0.006 min
 Lab File: BF123043.D
 Acq: 27 Jan 2021 14:07

Tgt Ion: 88 Resp: 412615
 Ion Ratio Lower Upper
 88 100
 58 75.0 56.2 84.2
 43 28.2 21.8 32.6

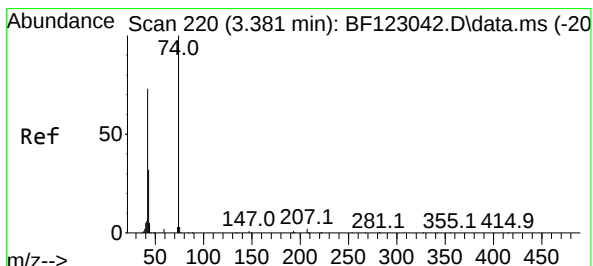
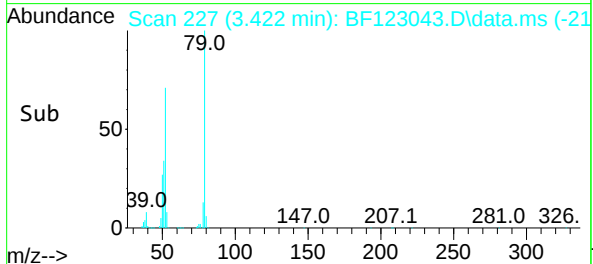
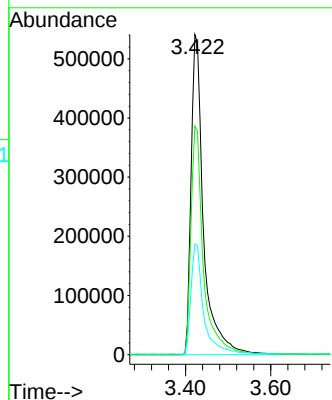
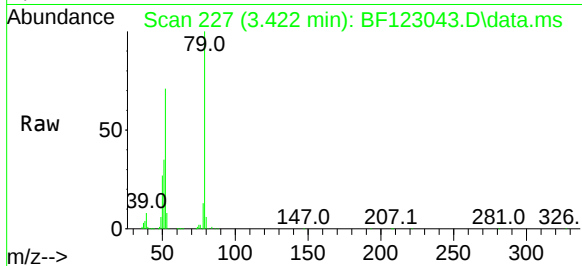




#3
Pyridine
Concen: 48.54 ng
RT: 3.422 min Scan# 227
Delta R.T. -0.000 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

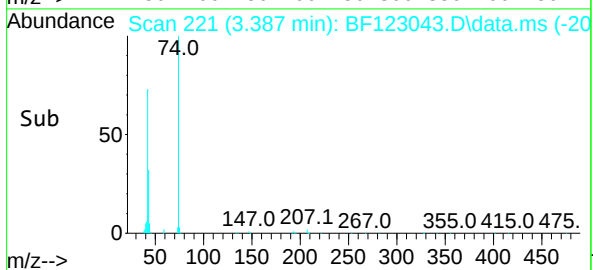
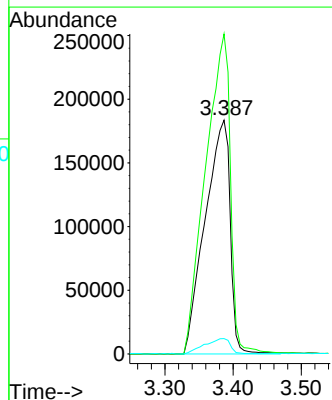
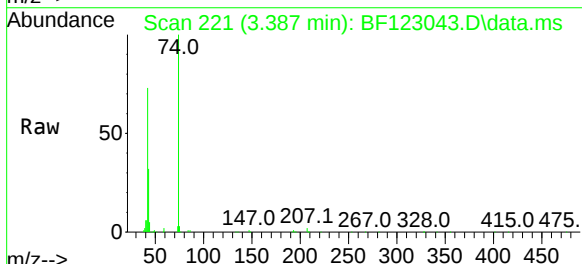
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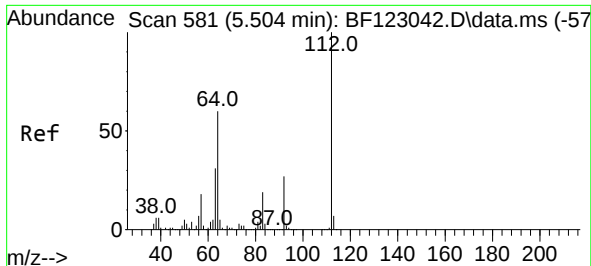
Tgt Ion: 79 Resp: 1102558
Ion Ratio Lower Upper
79 100
52 71.4 53.0 79.4
51 34.6 26.6 39.8



#4
n-Nitrosodimethylamine
Concen: 48.98 ng
RT: 3.387 min Scan# 221
Delta R.T. 0.006 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

Tgt Ion: 42 Resp: 468174
Ion Ratio Lower Upper
42 100
74 136.9 115.2 172.8
44 6.5 5.4 8.0

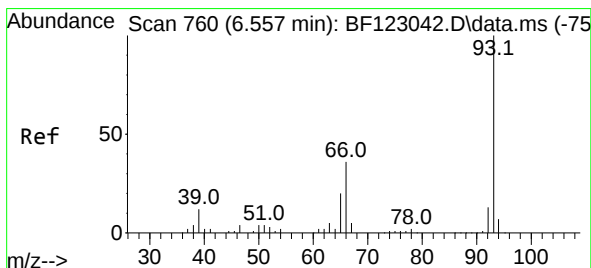
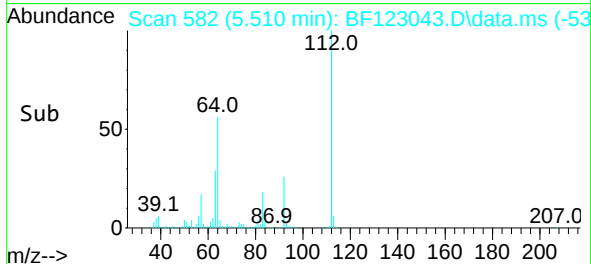
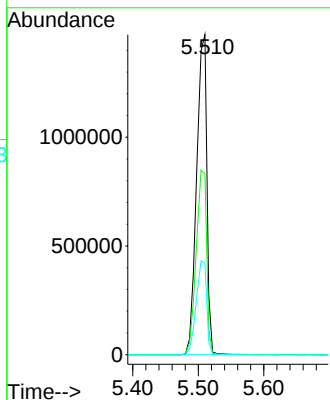
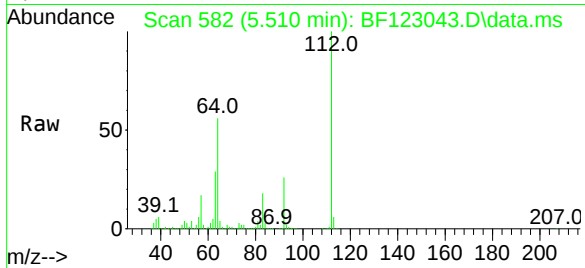




#5
2-Fluorophenol
Concen: 94.13 ng
RT: 5.510 min Scan# 582
Delta R.T. 0.006 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

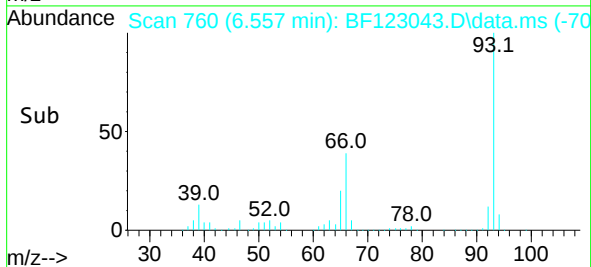
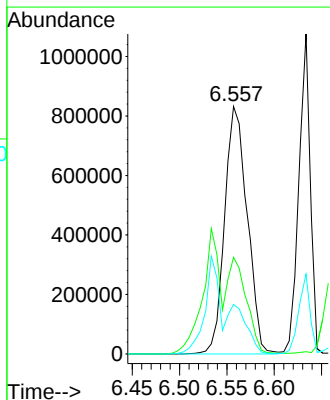
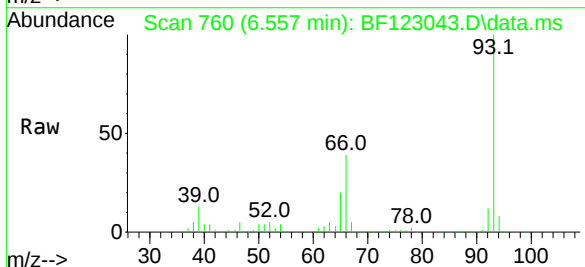
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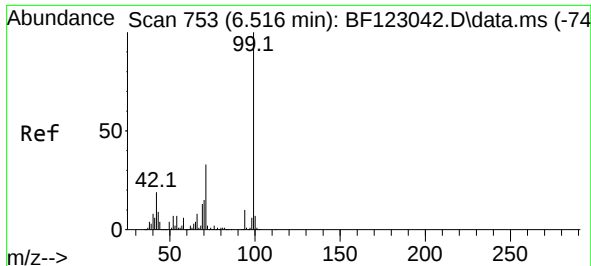
Tgt Ion:112 Resp: 1607068
Ion Ratio Lower Upper
112 100
64 56.4 46.9 70.3
63 28.6 24.5 36.7



#6
Aniline
Concen: 48.52 ng
RT: 6.557 min Scan# 760
Delta R.T. -0.000 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

Tgt Ion: 93 Resp: 1382075
Ion Ratio Lower Upper
93 100
66 39.0 31.3 46.9
65 20.0 15.6 23.4

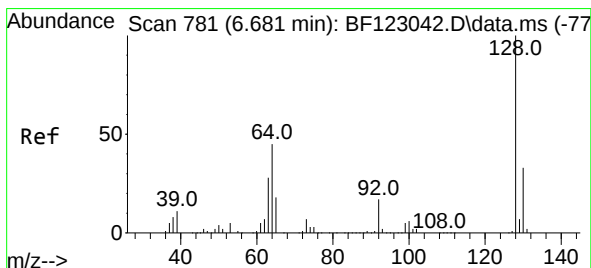
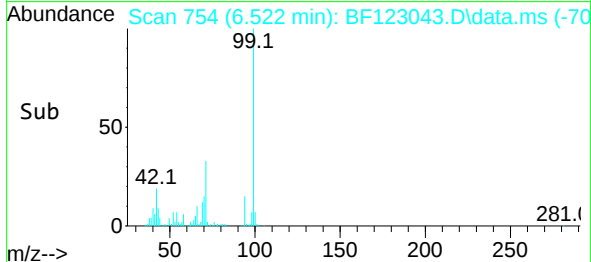
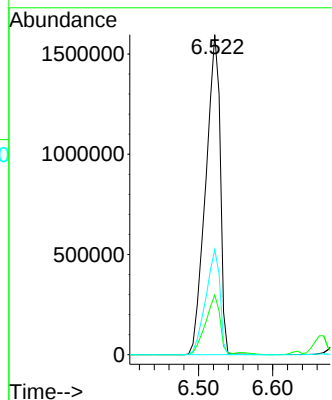
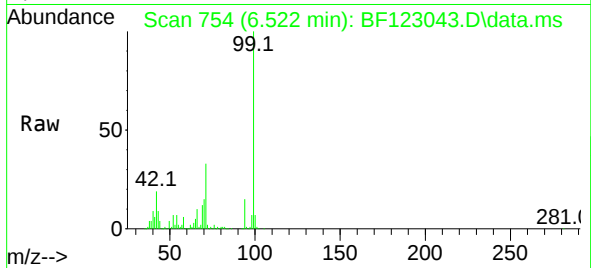




#7
Phenol-d6
Concen: 93.73 ng
RT: 6.522 min Scan# 754
Delta R.T. 0.006 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

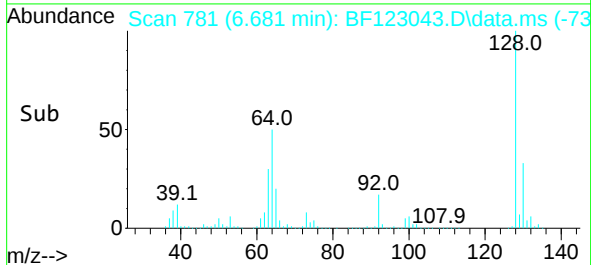
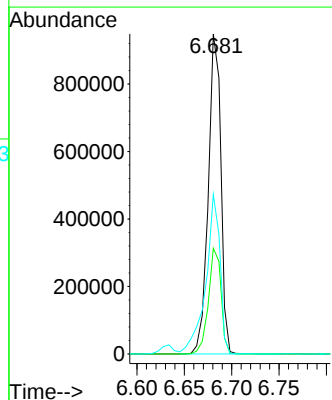
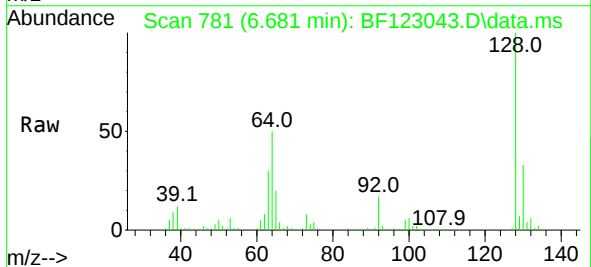
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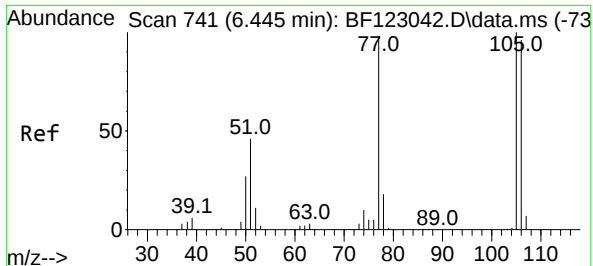
Tgt Ion: 99 Resp: 2169070
Ion Ratio Lower Upper
99 100
42 18.6 13.8 20.6
71 32.8 26.9 40.3



#8
2-Chlorophenol
Concen: 47.34 ng
RT: 6.681 min Scan# 781
Delta R.T. -0.000 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

Tgt Ion: 128 Resp: 876053
Ion Ratio Lower Upper
128 100
130 33.0 12.3 52.3
64 49.9 25.5 65.5

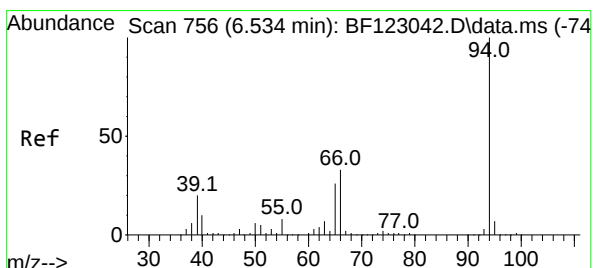
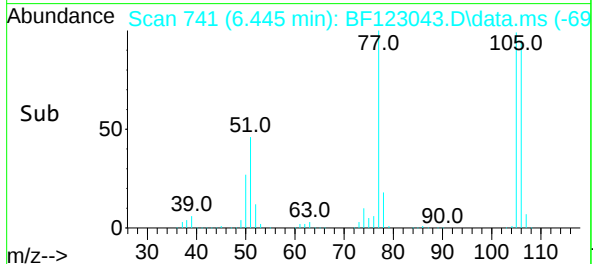
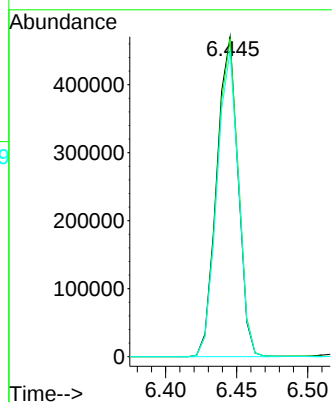
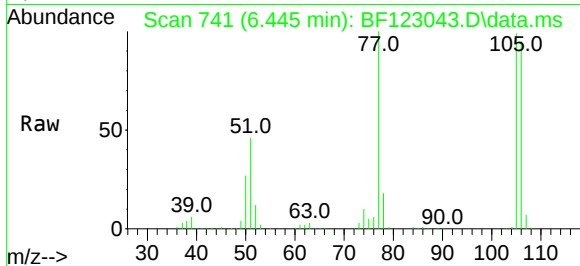




#9
Benzaldehyde
Concen: 46.29 ng
RT: 6.445 min Scan# 741
Delta R.T. -0.000 min
Lab File: BF123043.D
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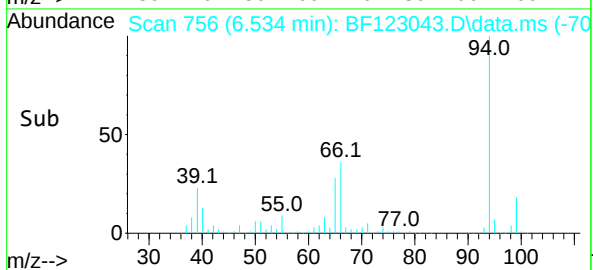
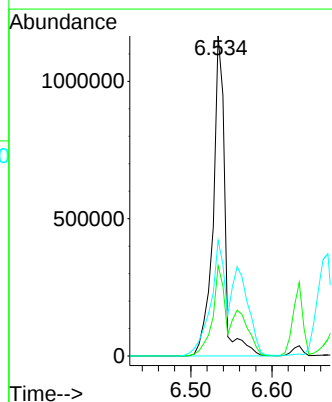
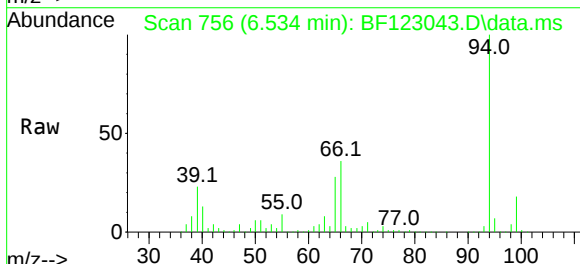
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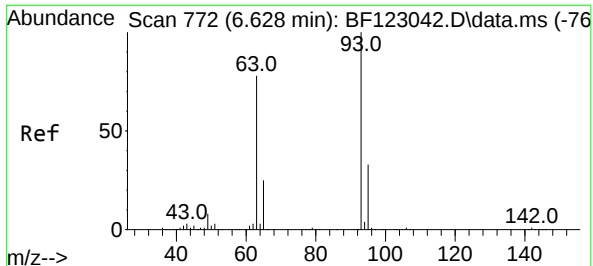
Tgt Ion:	77	Resp:	491743
Ion	Ratio	Lower	Upper
77	100		
105	99.2	80.6	120.6
106	95.4	77.2	117.2



#10
Phenol
Concen: 49.84 ng
RT: 6.534 min Scan# 756
Delta R.T. -0.000 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

Tgt Ion:	94	Resp:	1172857
Ion	Ratio	Lower	Upper
94	100		
65	28.2	11.2	51.2
66	36.2	25.8	65.8



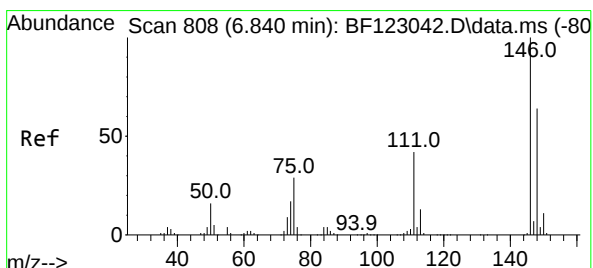
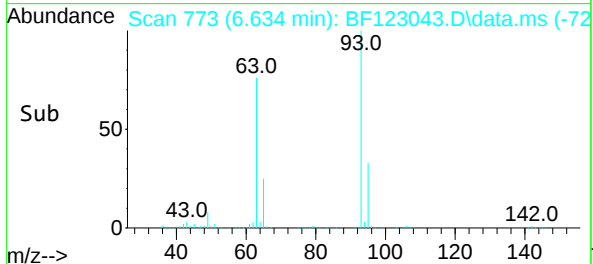
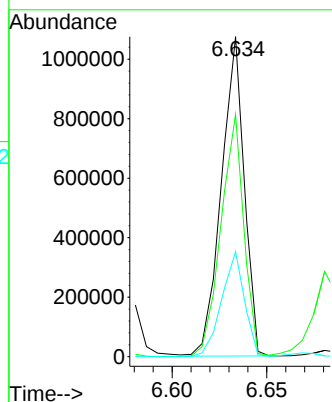
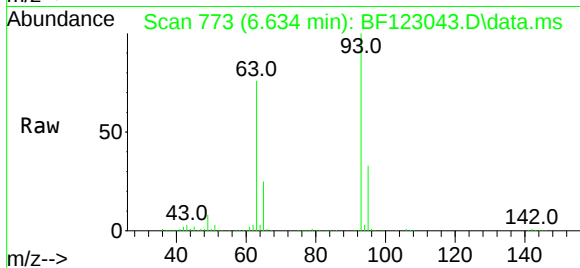


#11

bis(2-Chloroethyl)ether
Concen: 47.24 ng
RT: 6.634 min Scan# 773
Delta R.T. 0.006 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

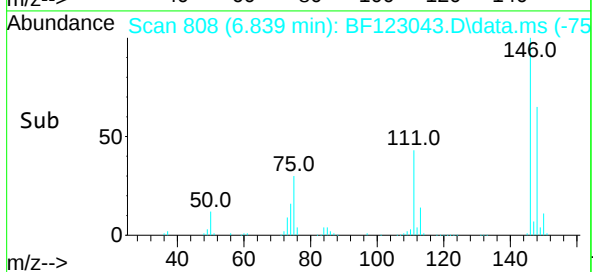
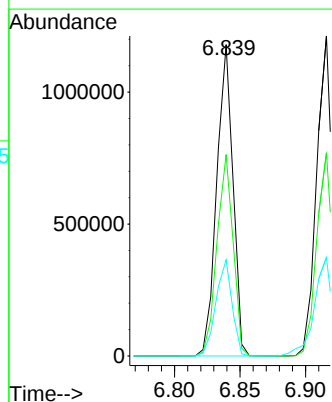
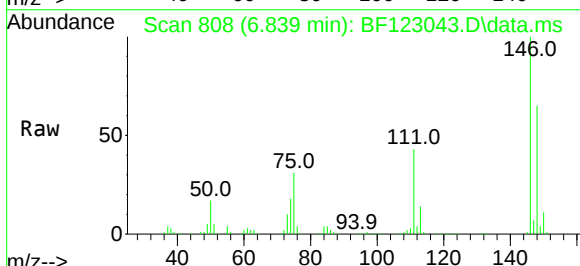
Tgt Ion: 93 Resp: 902204
Ion Ratio Lower Upper
93 100
63 75.7 52.6 92.6
95 32.8 12.6 52.6

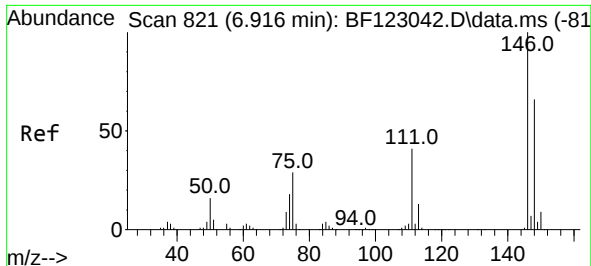


#12

1,3-Dichlorobenzene
Concen: 46.86 ng
RT: 6.839 min Scan# 808
Delta R.T. -0.000 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

Tgt Ion:146 Resp: 1011387
Ion Ratio Lower Upper
146 100
148 64.7 51.8 77.8
75 30.9 22.5 33.7

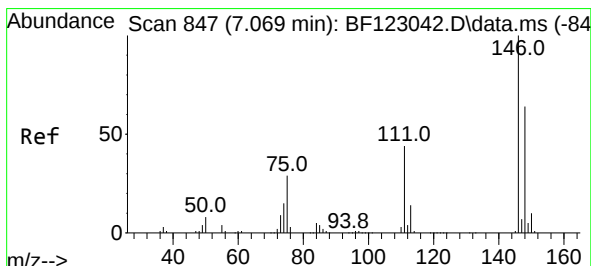
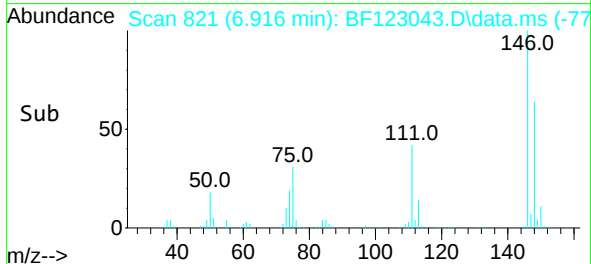
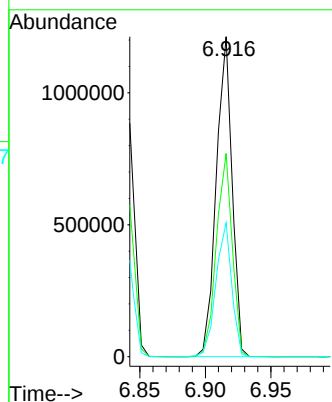
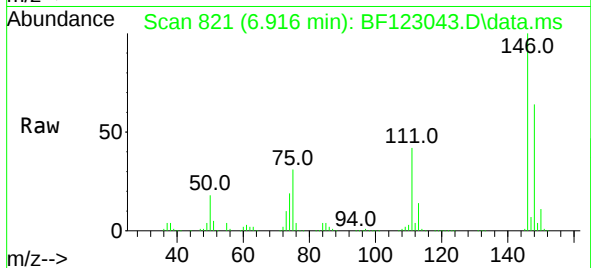




#13
1,4-Dichlorobenzene
Concen: 46.72 ng
RT: 6.916 min Scan# 821
Delta R.T. -0.000 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

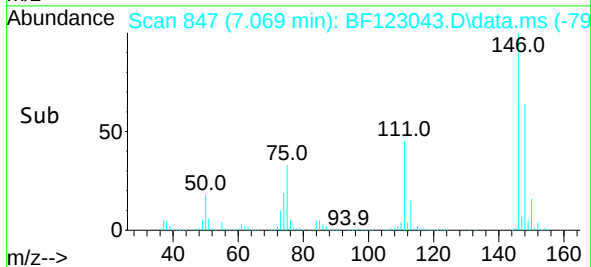
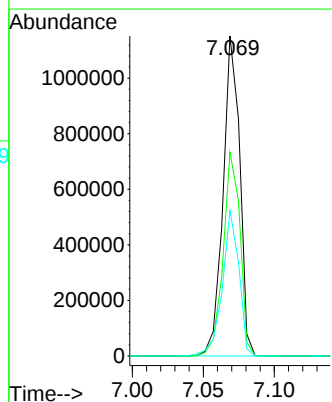
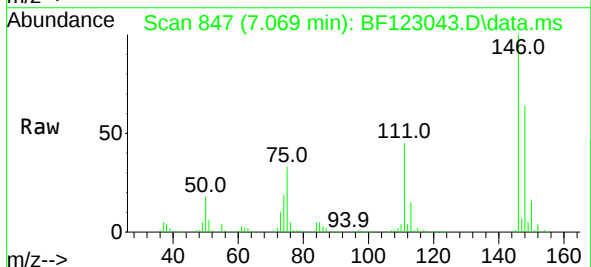
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

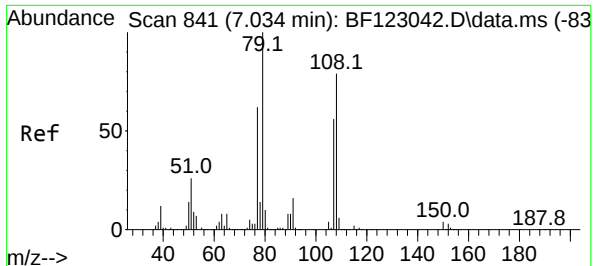
Tgt Ion:146 Resp: 1016453
Ion Ratio Lower Upper
146 100
148 63.5 52.0 78.0
111 41.9 32.3 48.5



#14
1,2-Dichlorobenzene
Concen: 46.27 ng
RT: 7.069 min Scan# 847
Delta R.T. -0.000 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

Tgt Ion:146 Resp: 935873
Ion Ratio Lower Upper
146 100
148 63.7 51.5 77.3
111 45.5 34.2 51.2





#15

Benzyl Alcohol

Concen: 48.44 ng

RT: 7.039 min Scan# 842

Delta R.T. 0.006 min

Lab File: BF123043.D

Acq: 27 Jan 2021 14:07

Tgt Ion: 79 Resp: 785809

Ion Ratio Lower Upper

79 100

108 80.7 62.4 93.6

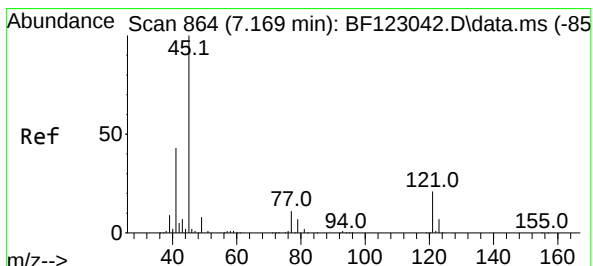
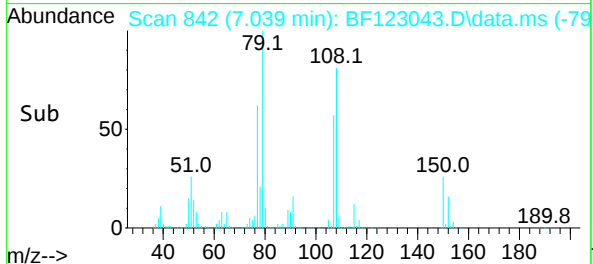
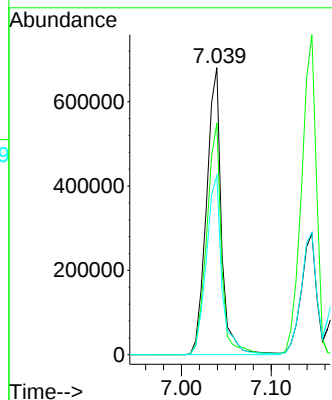
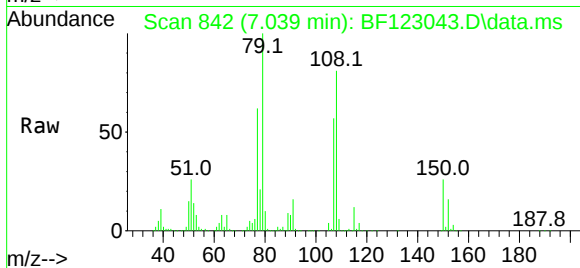
77 62.4 49.0 73.6

Instrument :

BNA_F

ClientSampleId :

SSTDIC050



#16

2,2'-oxybis(1-Chloropropane)

Concen: 47.29 ng

RT: 7.175 min Scan# 865

Delta R.T. 0.006 min

Lab File: BF123043.D

Acq: 27 Jan 2021 14:07

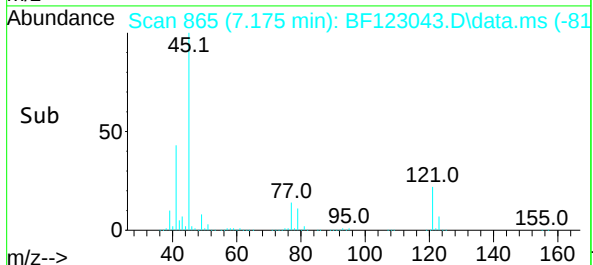
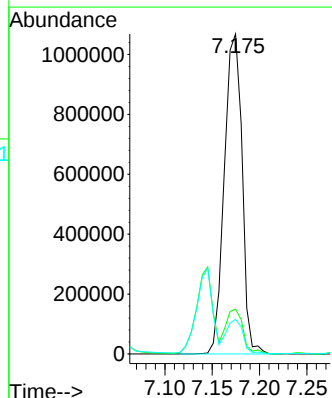
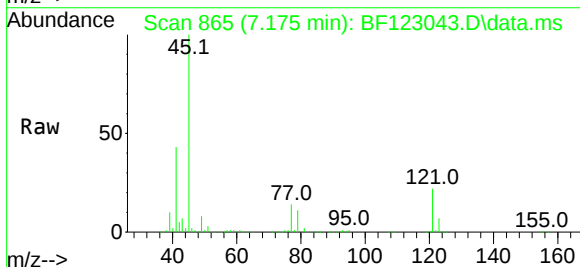
Tgt Ion: 45 Resp: 1392663

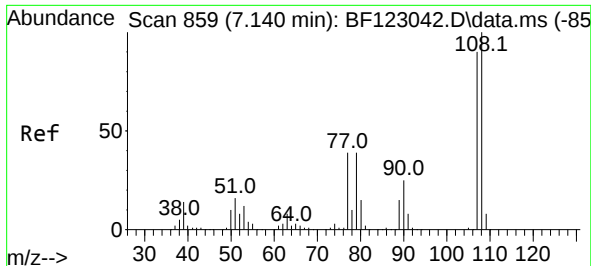
Ion Ratio Lower Upper

45 100

77 14.0 0.0 35.6

79 10.8 0.0 32.4



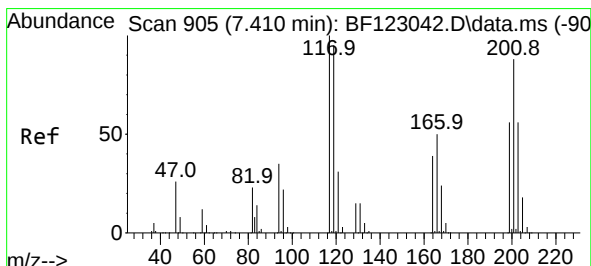
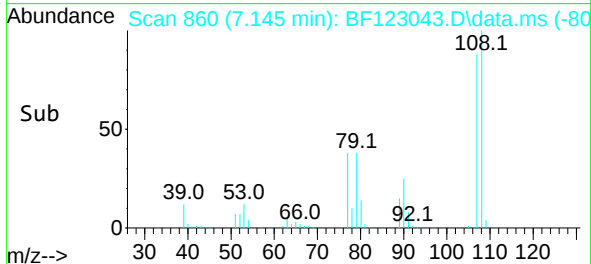
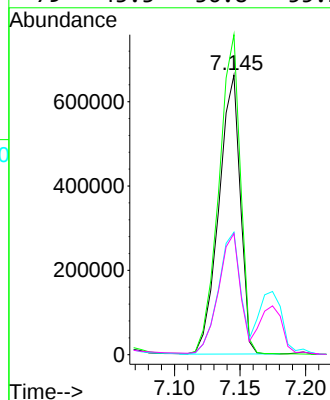
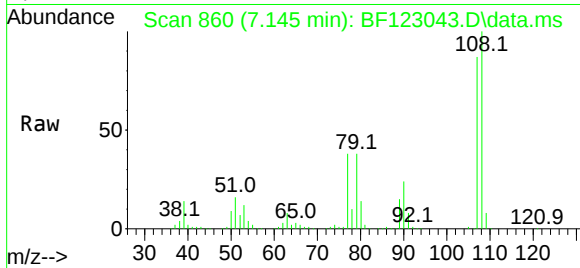


#17
2-Methylphenol
Concen: 47.69 ng
RT: 7.145 min Scan# 860
Delta R.T. 0.006 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

Tgt Ion:107 Resp: 750974

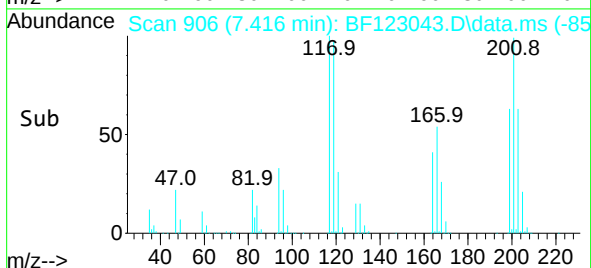
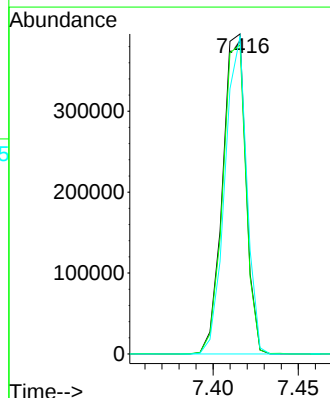
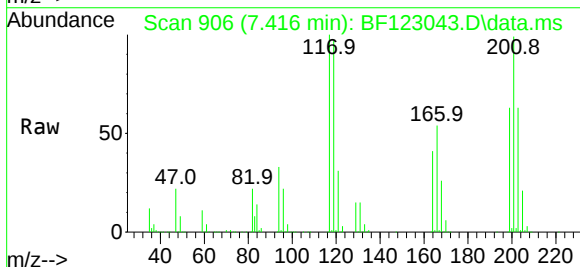
Ion	Ratio	Lower	Upper
107	100		
108	114.5	91.1	136.7
77	43.9	36.3	54.5
79	43.3	36.8	55.2

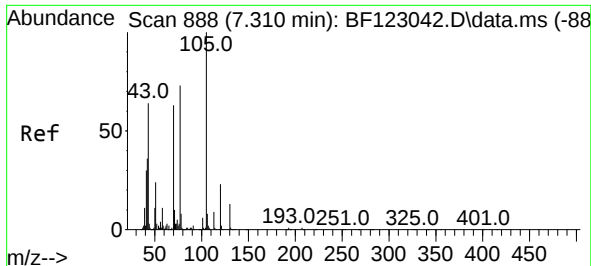


#18
Hexachloroethane
Concen: 47.81 ng
RT: 7.416 min Scan# 906
Delta R.T. 0.006 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

Tgt Ion:117 Resp: 376400

Ion	Ratio	Lower	Upper
117	100		
119	96.6	78.4	117.6
201	99.2	79.6	119.4

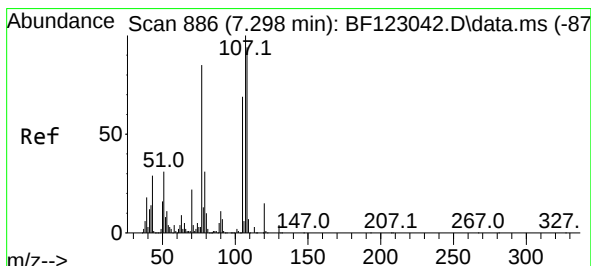
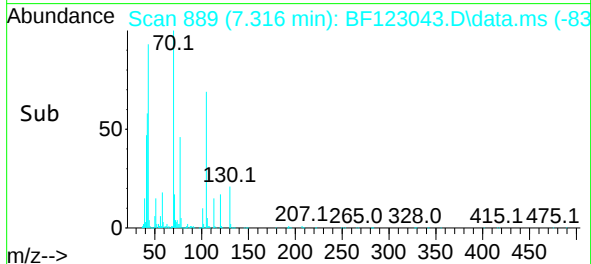
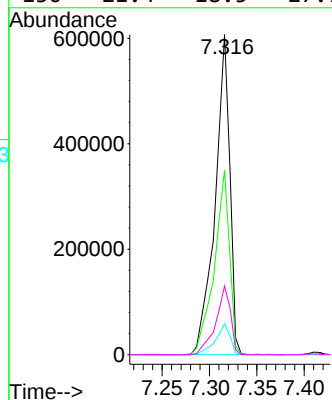
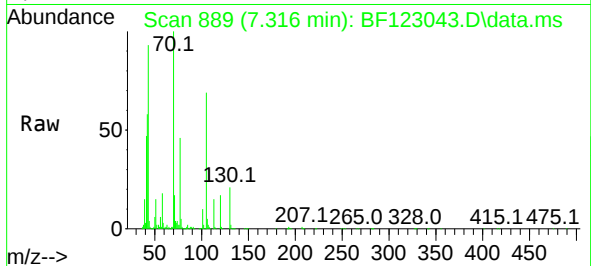




#19
n-Nitroso-di-n-propylamine
Concen: 47.08 ng
RT: 7.316 min Scan# 889
Delta R.T. 0.006 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

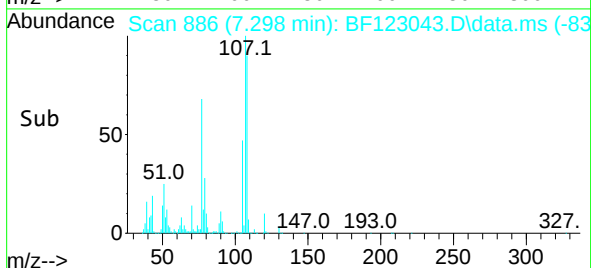
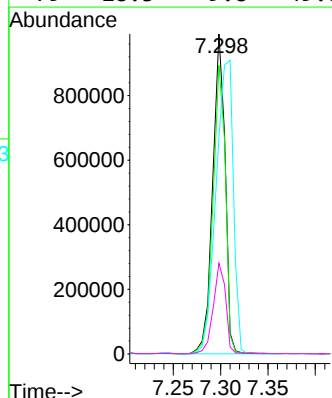
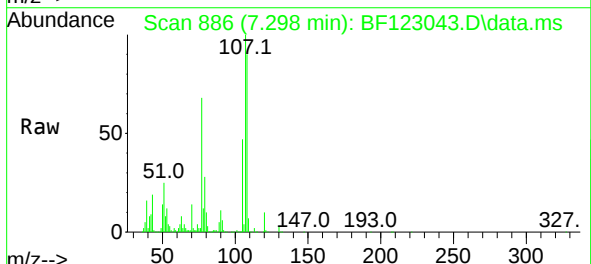
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

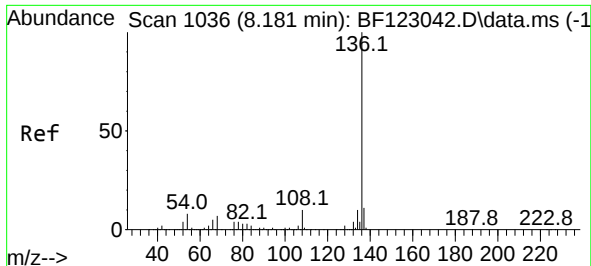
Tgt Ion: 70 Resp: 655231
Ion Ratio Lower Upper
70 100
42 57.7 43.0 64.4
101 9.7 7.9 11.9
130 21.4 18.5 27.7



#20
3+4-Methylphenols
Concen: 46.23 ng
RT: 7.298 min Scan# 886
Delta R.T. -0.000 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

Tgt Ion: 107 Resp: 898892
Ion Ratio Lower Upper
107 100
108 90.2 68.7 108.7
77 67.6 89.8 129.8#
79 28.3 9.8 49.8

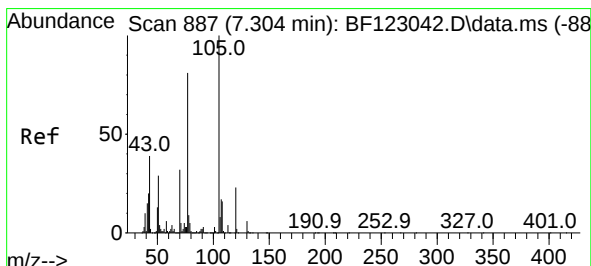
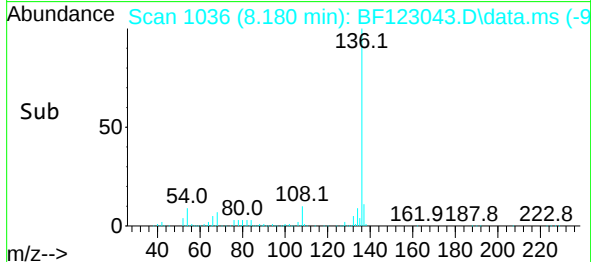
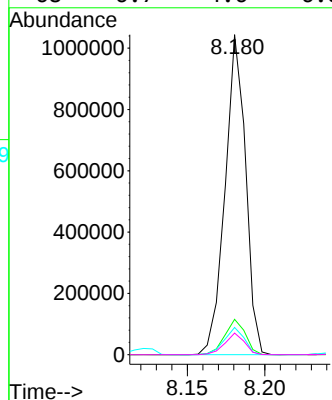
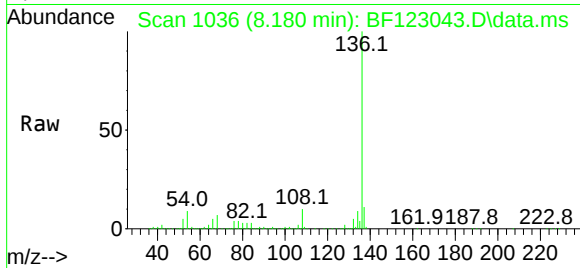




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.180 min Scan# 1036
Delta R.T. -0.000 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

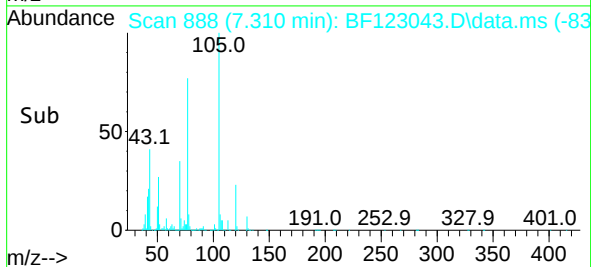
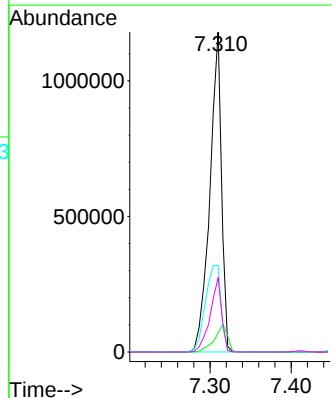
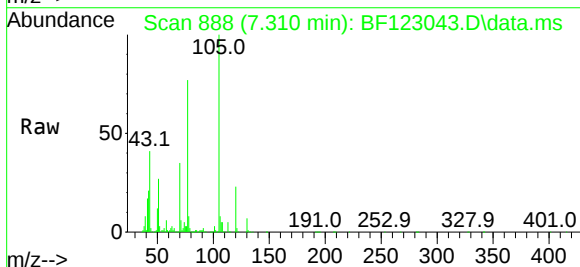
Instrument :
BNA_F
ClientSampleId :
SSTDICC050

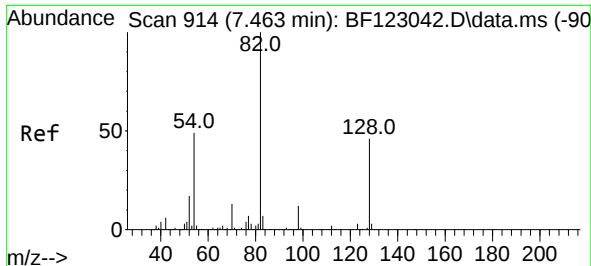
Tgt	Ion:136	Resp:	962566
Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.8	13.2
54	8.5	5.5	8.3#
68	6.7	4.6	6.8



#22
Acetophenone
Concen: 46.81 ng
RT: 7.310 min Scan# 888
Delta R.T. 0.006 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

Tgt	Ion:105	Resp:	1173967
Ion	Ratio	Lower	Upper
105	100		
71	6.0	6.5	9.7#
51	27.1	24.3	36.5
120	23.2	18.1	27.1





#23

Nitrobenzene-d5

Concen: 99.47 ng

RT: 7.463 min Scan# 914

Delta R.T. -0.000 min

Lab File: BF123043.D

Acq: 27 Jan 2021 14:07

Tgt Ion: 82 Resp: 1902482

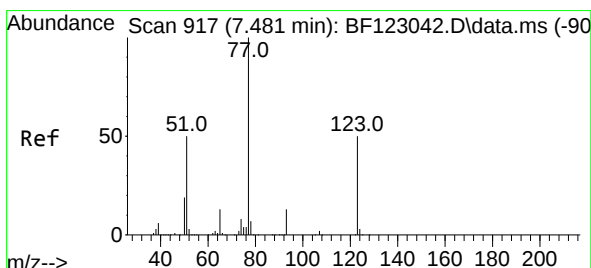
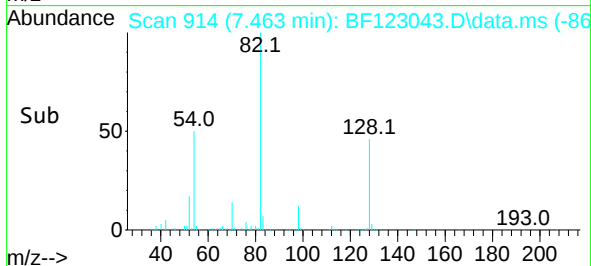
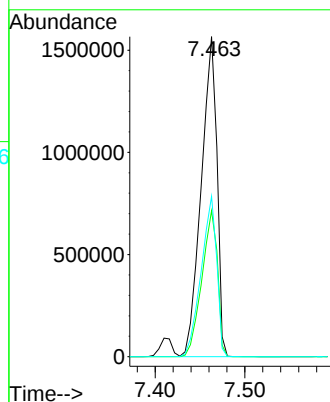
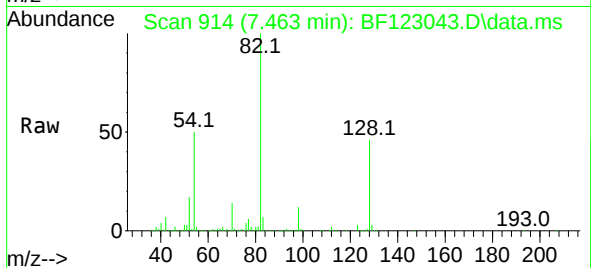
Ion	Ratio	Lower	Upper
82	100		
128	45.6	37.0	55.4
54	50.1	38.4	57.6

Instrument :

BNA_F

ClientSampleId :

SSTDIC050



#24

Nitrobenzene

Concen: 49.46 ng

RT: 7.481 min Scan# 917

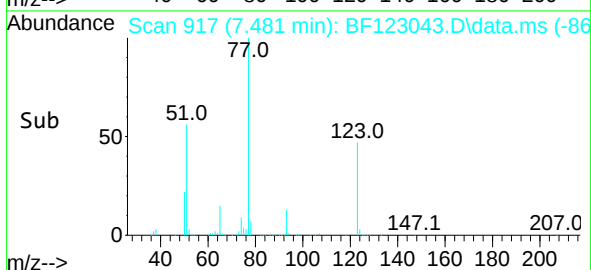
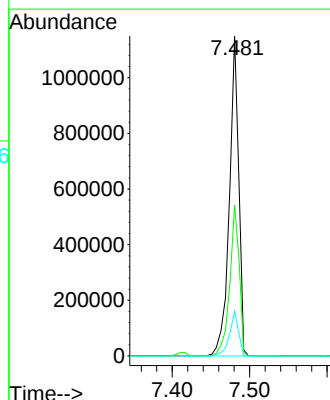
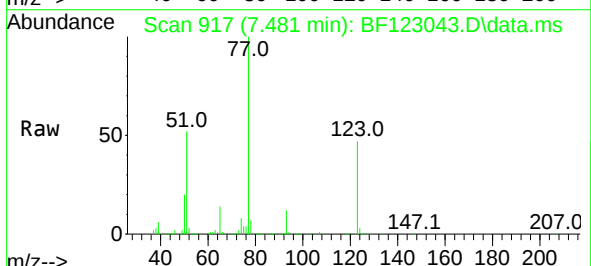
Delta R.T. -0.000 min

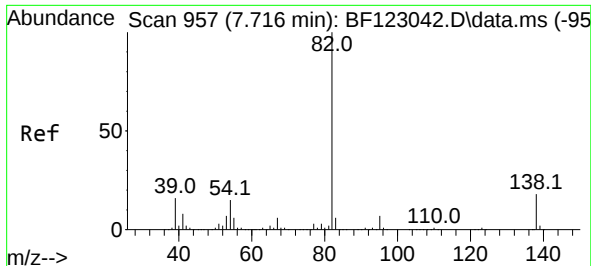
Lab File: BF123043.D

Acq: 27 Jan 2021 14:07

Tgt Ion: 77 Resp: 974557

Ion	Ratio	Lower	Upper
77	100		
123	47.2	39.3	58.9
65	13.9	10.6	15.8

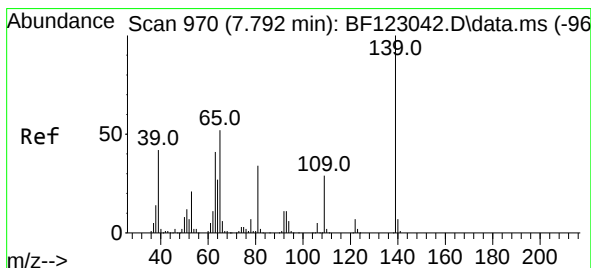
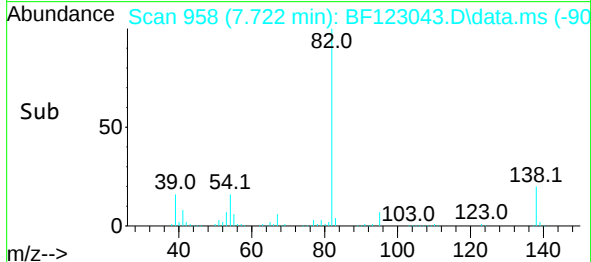
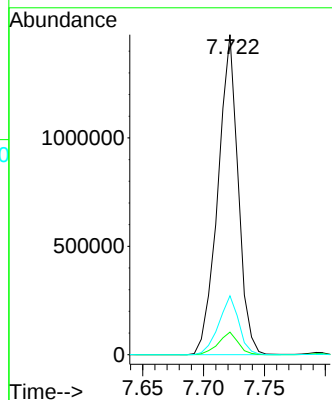
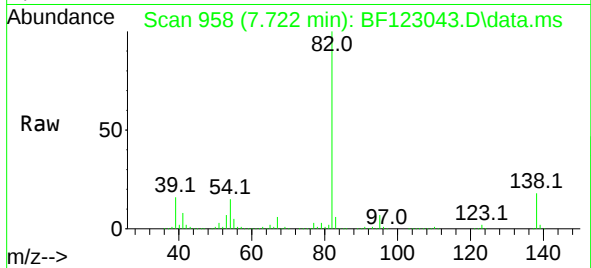




#25
Isophorone
Concen: 48.73 ng
RT: 7.722 min Scan# 958
Delta R.T. 0.006 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

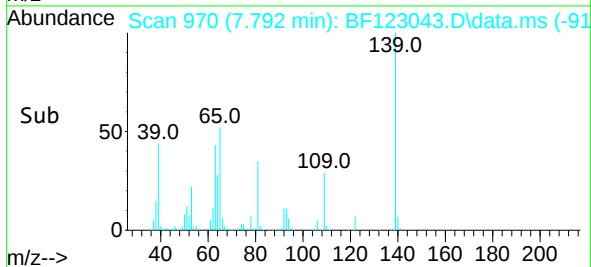
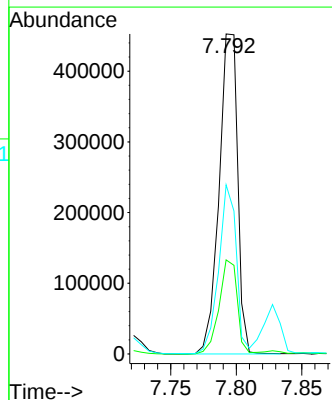
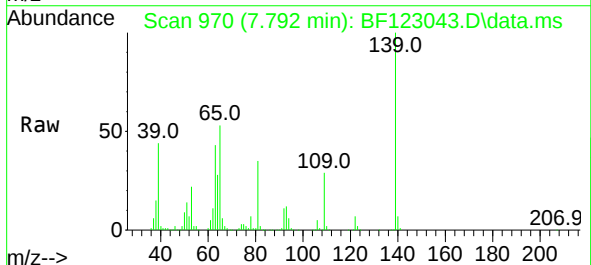
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

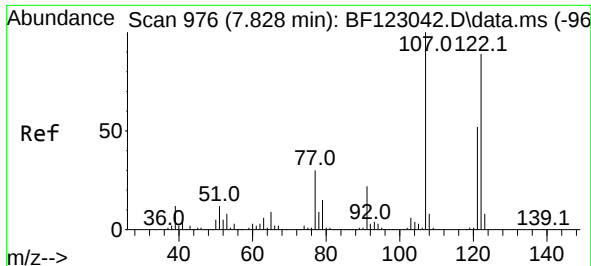
Tgt Ion: 82 Resp: 1707227
Ion Ratio Lower Upper
82 100
95 7.1 5.8 8.6
138 18.4 14.6 21.8



#26
2-Nitrophenol
Concen: 54.70 ng
RT: 7.792 min Scan# 970
Delta R.T. -0.000 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

Tgt Ion: 139 Resp: 445754
Ion Ratio Lower Upper
139 100
109 29.4 24.0 36.0
65 52.8 40.9 61.3





#27

2,4-Dimethylphenol

Concen: 50.83 ng

RT: 7.828 min Scan# 976

Delta R.T. -0.000 min

Lab File: BF123043.D

Acq: 27 Jan 2021 14:07

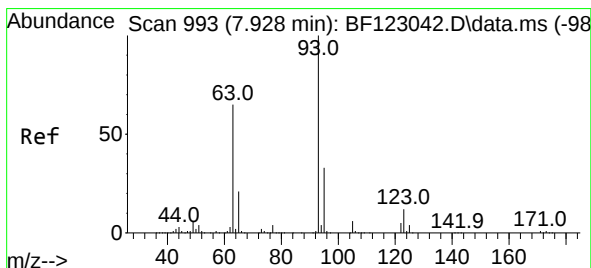
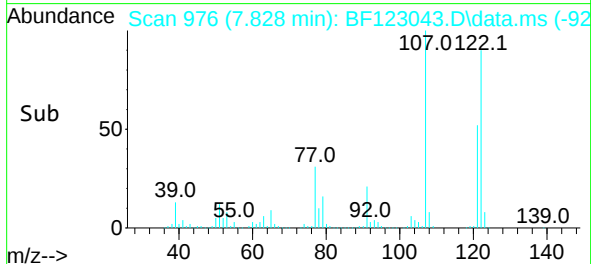
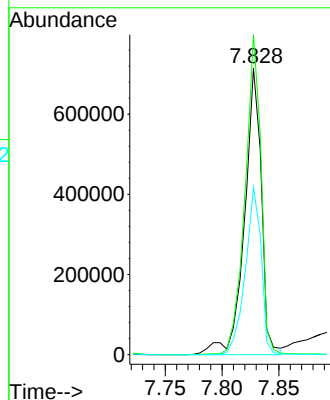
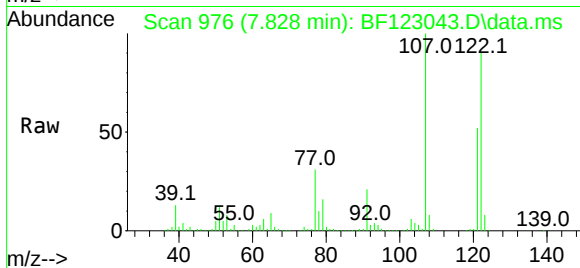
Tgt Ion:122 Resp: 736463

Ion Ratio Lower Upper

122 100

107 111.7 91.8 137.8

121 58.4 47.3 70.9



#28

bis(2-Chloroethoxy)methane

Concen: 48.36 ng

RT: 7.928 min Scan# 993

Delta R.T. -0.000 min

Lab File: BF123043.D

Acq: 27 Jan 2021 14:07

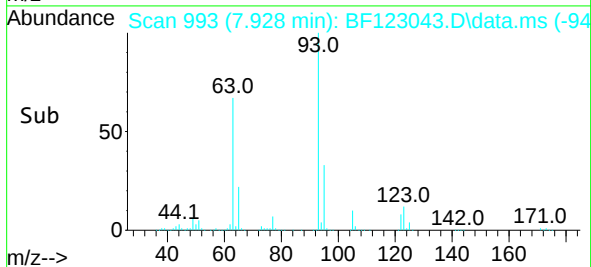
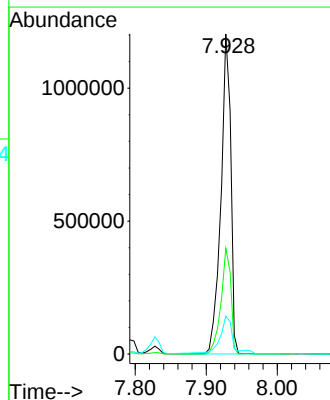
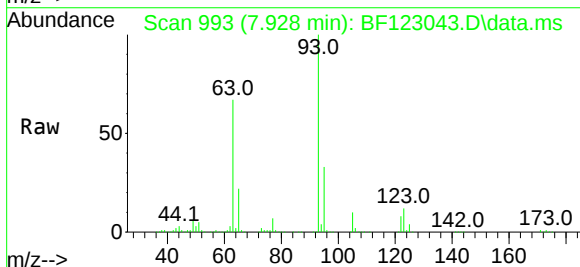
Tgt Ion: 93 Resp: 1156065

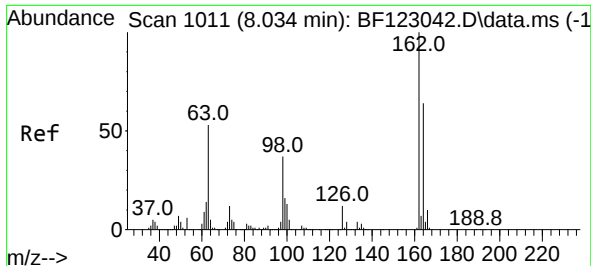
Ion Ratio Lower Upper

93 100

95 33.0 26.2 39.2

123 11.8 9.2 13.8

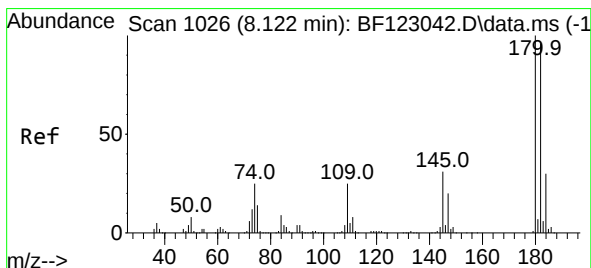
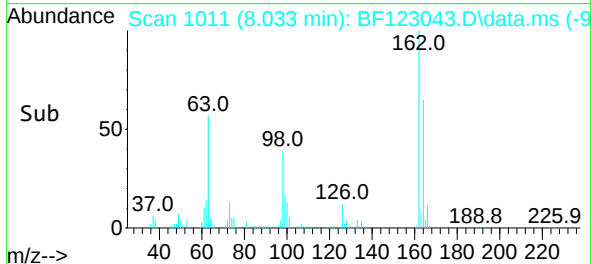
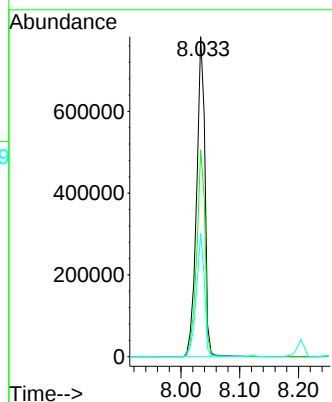
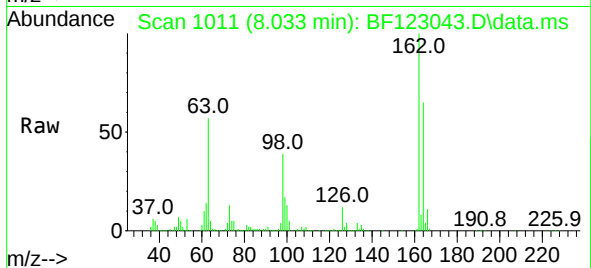




#29
2,4-Dichlorophenol
Concen: 49.86 ng
RT: 8.033 min Scan# 1011
Delta R.T. -0.000 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

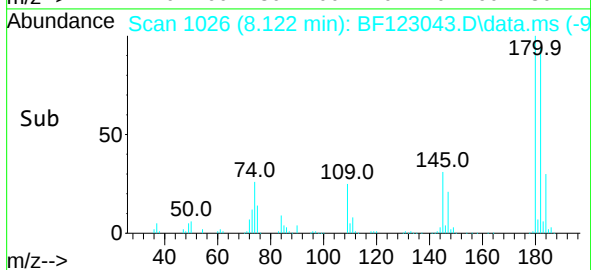
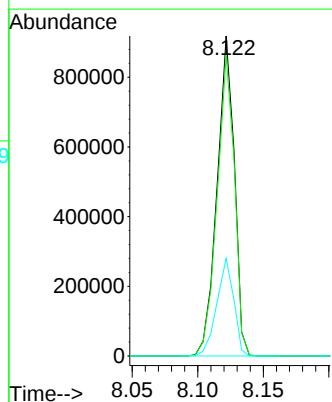
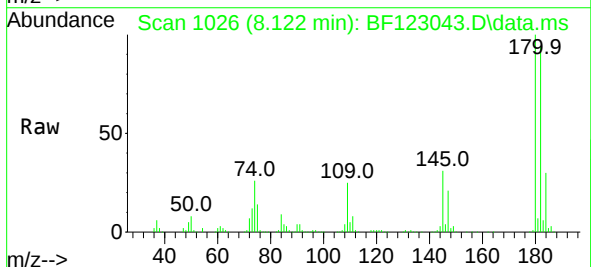
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

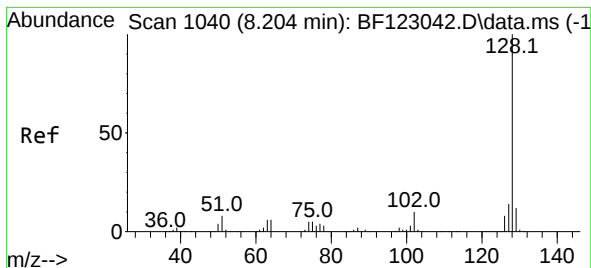
Tgt Ion:162 Resp: 766675
Ion Ratio Lower Upper
162 100
164 64.7 43.2 83.2
98 38.6 15.2 55.2



#30
1,2,4-Trichlorobenzene
Concen: 48.45 ng
RT: 8.122 min Scan# 1026
Delta R.T. -0.000 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

Tgt Ion:180 Resp: 839372
Ion Ratio Lower Upper
180 100
182 93.9 75.7 113.5
145 30.5 25.0 37.4

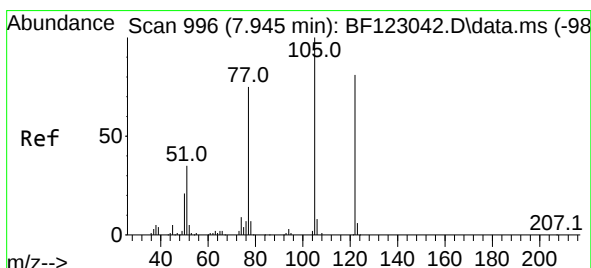
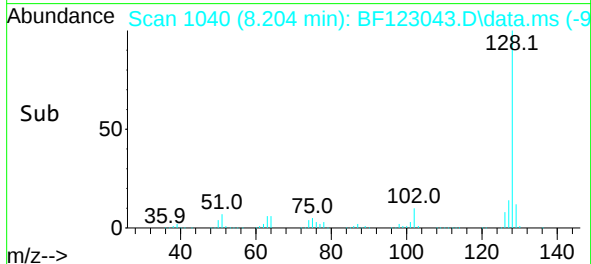
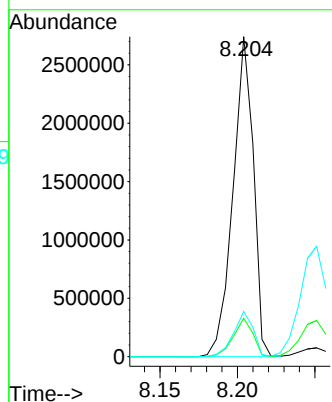
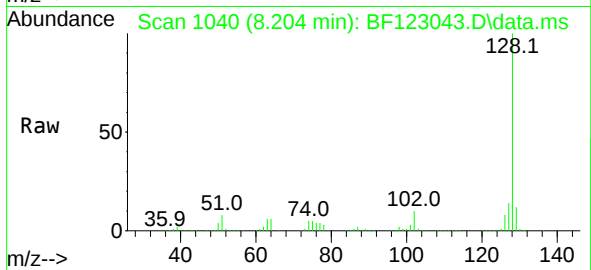




#31
Naphthalene
Concen: 47.35 ng
RT: 8.204 min Scan# 1040
Delta R.T. -0.000 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

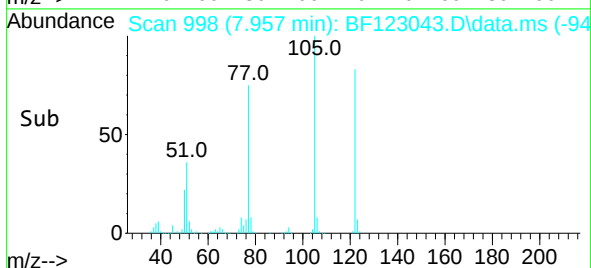
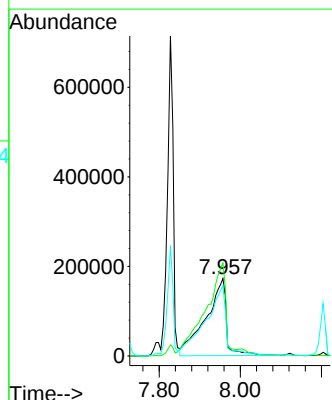
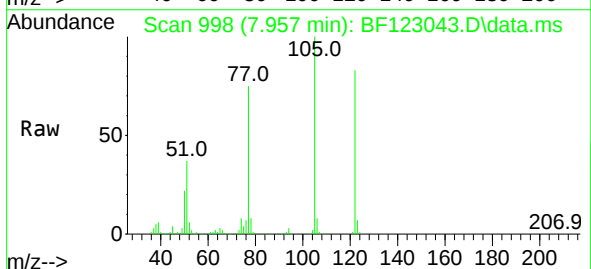
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

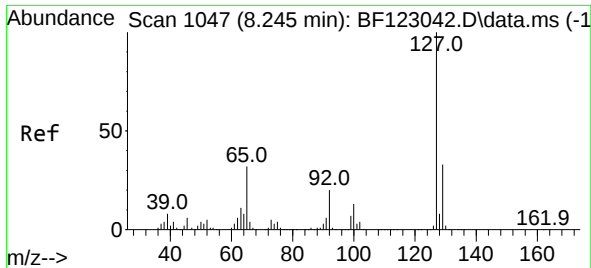
Tgt Ion:128 Resp: 2500259
Ion Ratio Lower Upper
128 100
129 12.0 9.0 13.6
127 14.1 10.7 16.1



#32
Benzoic acid
Concen: 59.65 ng
RT: 7.957 min Scan# 998
Delta R.T. 0.012 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

Tgt Ion:122 Resp: 608736
Ion Ratio Lower Upper
122 100
105 120.1 104.8 144.8
77 90.7 71.0 111.0



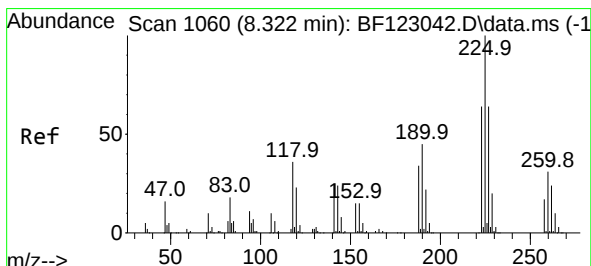
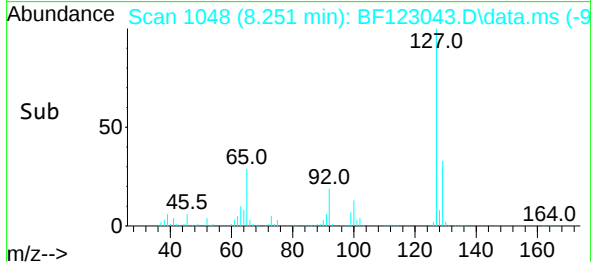
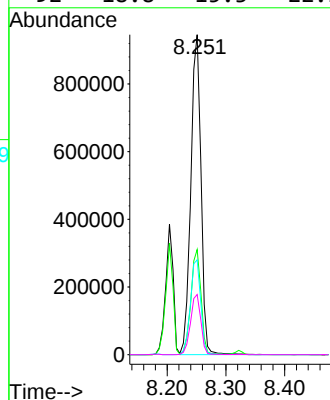
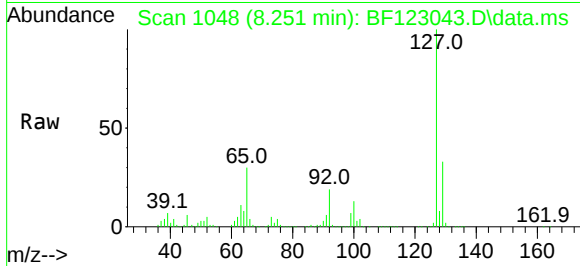


#33
4-Chloroaniline
Concen: 48.43 ng
RT: 8.251 min Scan# 1048
Delta R.T. 0.006 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

Tgt Ion:127 Resp: 1134744

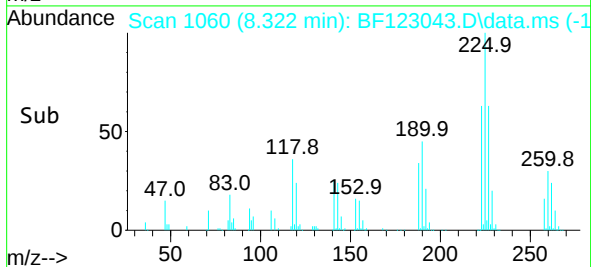
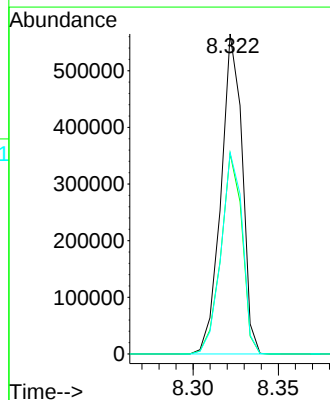
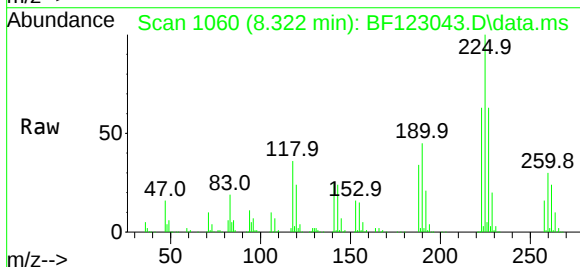
Ion	Ratio	Lower	Upper
127	100		
129	32.8	26.2	39.2
65	29.7	22.2	33.2
92	18.8	15.3	22.9

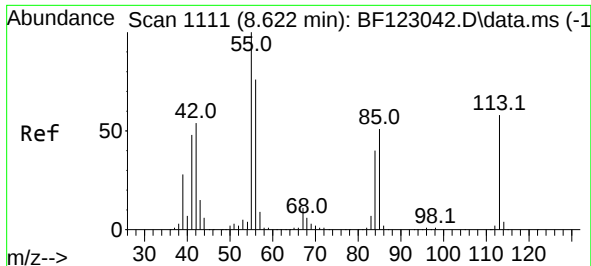


#34
Hexachlorobutadiene
Concen: 48.77 ng
RT: 8.322 min Scan# 1060
Delta R.T. -0.000 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

Tgt Ion:225 Resp: 488004

Ion	Ratio	Lower	Upper
225	100		
223	62.6	50.7	76.1
227	62.9	51.7	77.5

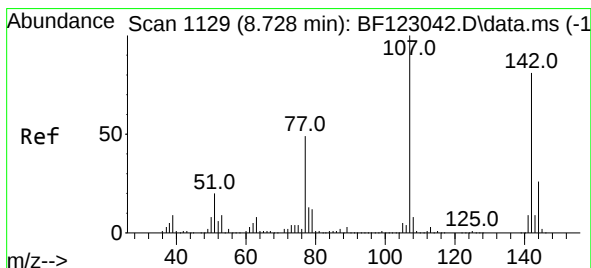
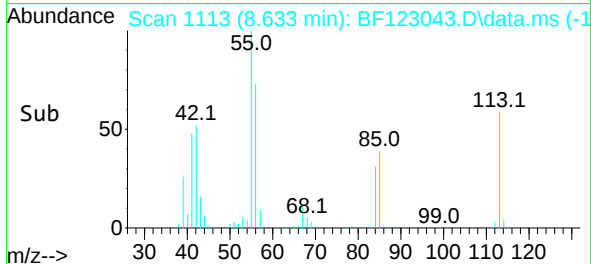
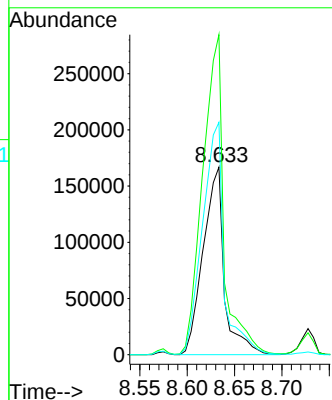
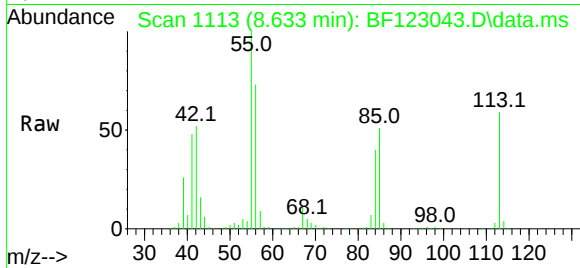




#35
Caprolactam
Concen: 49.98 ng
RT: 8.633 min Scan# 1113
Delta R.T. 0.012 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

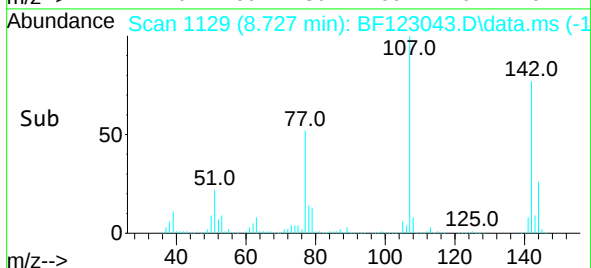
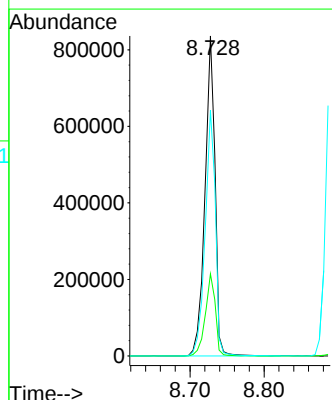
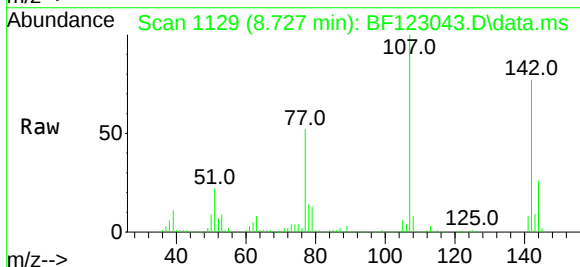
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

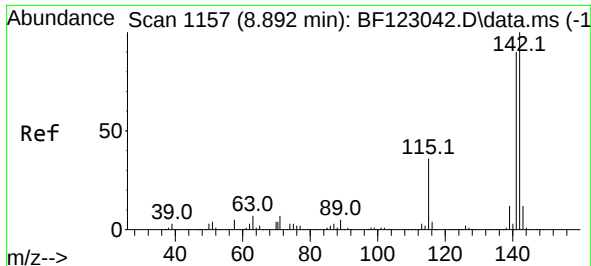
Tgt Ion:113 Resp: 259748
Ion Ratio Lower Upper
113 100
55 170.6 133.7 173.7
56 123.9 95.3 135.3



#36
4-Chloro-3-methylphenol
Concen: 49.36 ng
RT: 8.727 min Scan# 1129
Delta R.T. -0.000 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

Tgt Ion:107 Resp: 789217
Ion Ratio Lower Upper
107 100
144 25.7 20.2 30.2
142 76.8 64.4 96.6

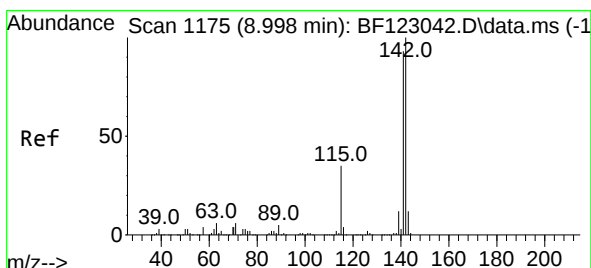
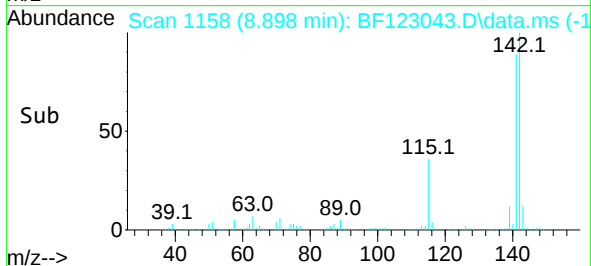
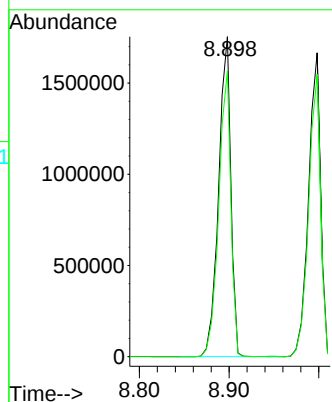
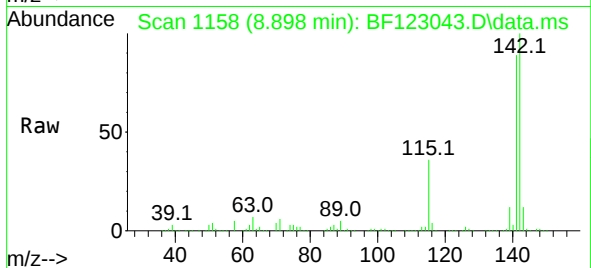




#37
2-Methylnaphthalene
Concen: 47.23 ng
RT: 8.898 min Scan# 1158
Delta R.T. 0.006 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

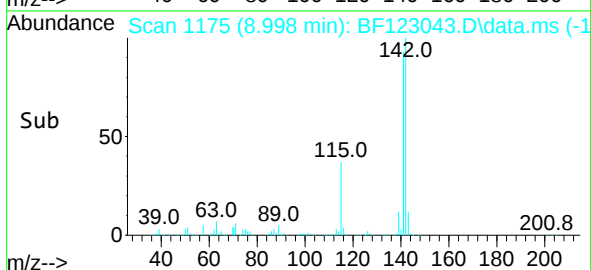
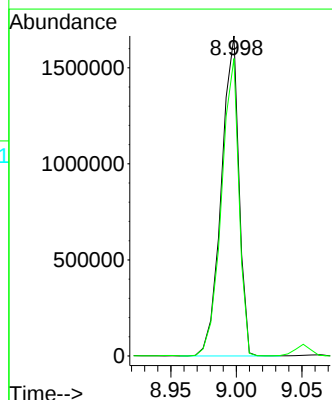
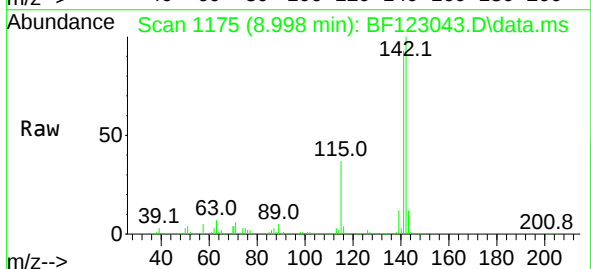
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

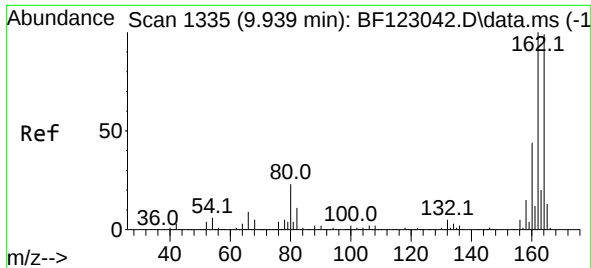
Tgt Ion:142 Resp: 1655376
Ion Ratio Lower Upper
142 100
141 89.3 70.6 106.0



#38
1-Methylnaphthalene
Concen: 46.77 ng
RT: 8.998 min Scan# 1175
Delta R.T. -0.000 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

Tgt Ion:142 Resp: 1552232
Ion Ratio Lower Upper
142 100
141 93.0 74.5 111.7

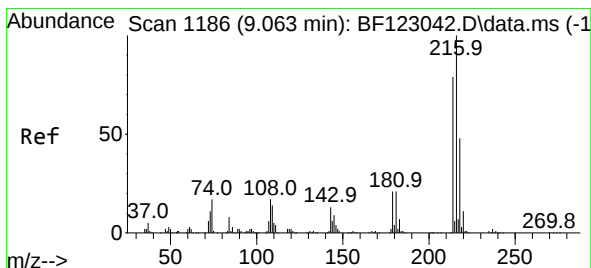
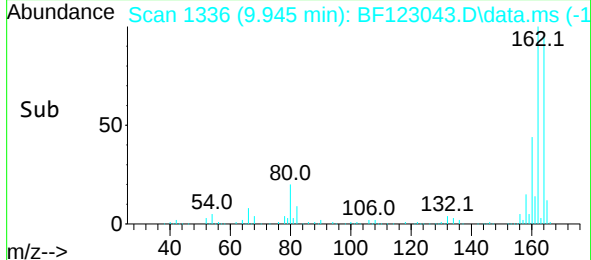
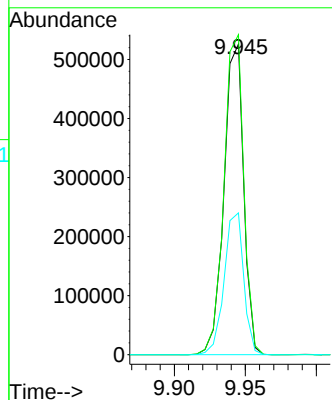
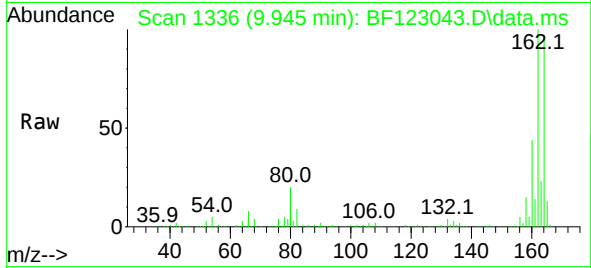




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.945 min Scan# 1336
Delta R.T. 0.006 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

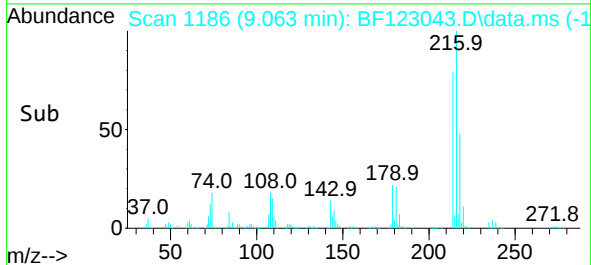
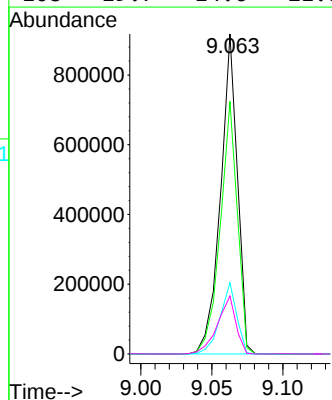
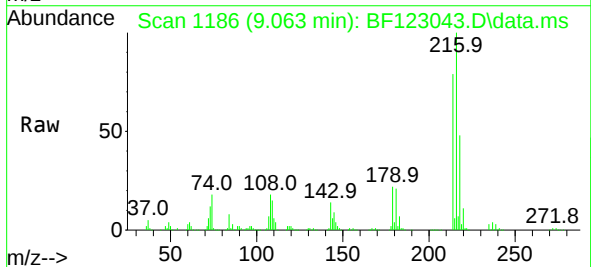
Instrument :
BNA_F
ClientSampleId :
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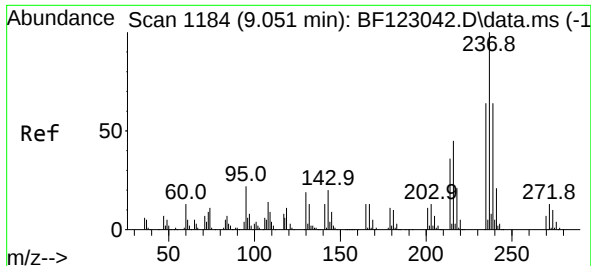
Tgt Ion:164 Resp: 506250
Ion Ratio Lower Upper
164 100
162 103.0 80.8 121.2
160 45.6 35.4 53.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 48.12 ng
RT: 9.063 min Scan# 1186
Delta R.T. -0.000 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

Tgt Ion:216 Resp: 757850
Ion Ratio Lower Upper
216 100
214 80.0 63.1 94.7
179 22.1 17.1 25.7
108 19.7 14.6 21.8

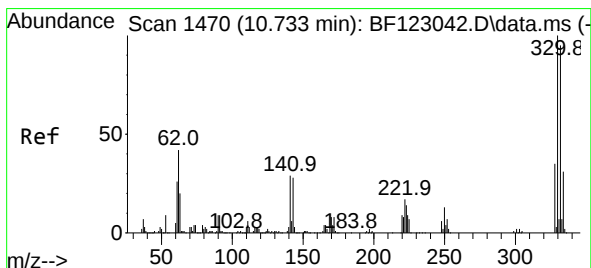
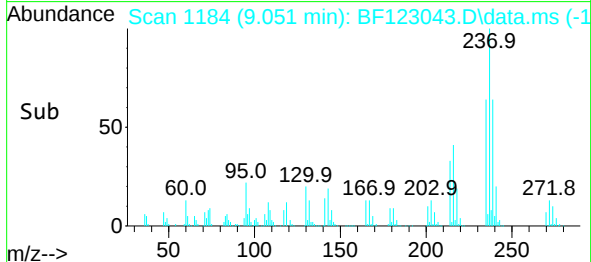
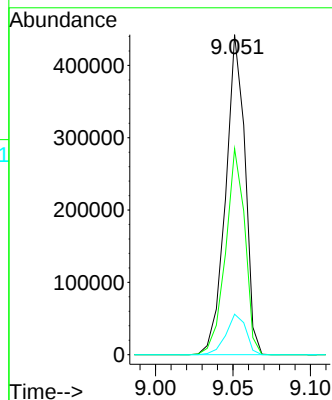
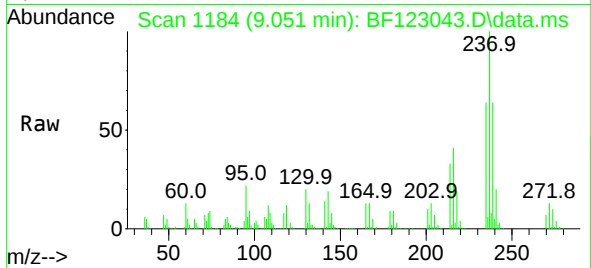




#41
Hexachlorocyclopentadiene
Concen: 51.48 ng
RT: 9.051 min Scan# 1184
Delta R.T. -0.000 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

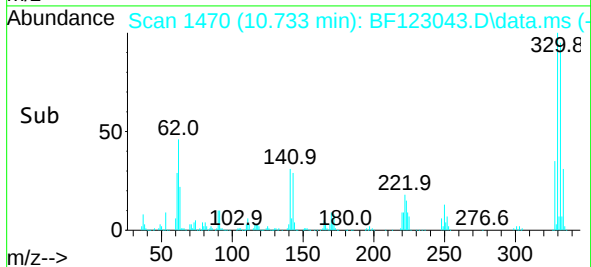
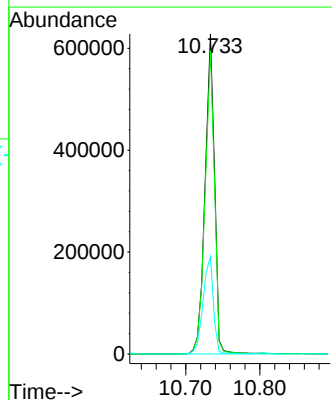
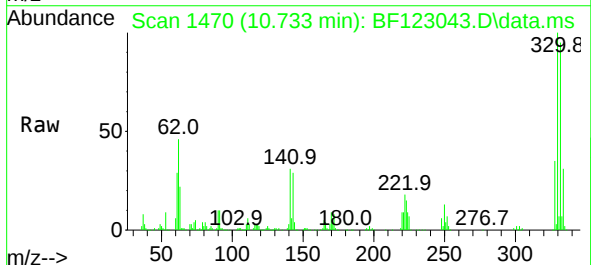
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

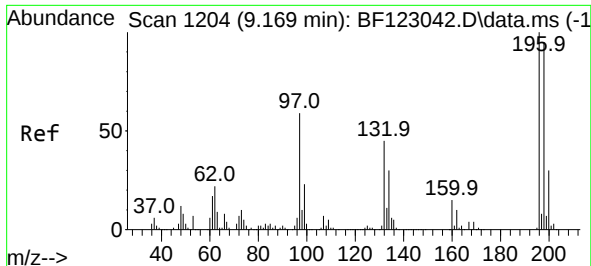
Tgt Ion:237 Resp: 384897
Ion Ratio Lower Upper
237 100
235 64.4 40.9 80.9
272 12.7 0.0 33.4



#42
2,4,6-Tribromophenol
Concen: 102.40 ng
RT: 10.733 min Scan# 1470
Delta R.T. -0.000 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

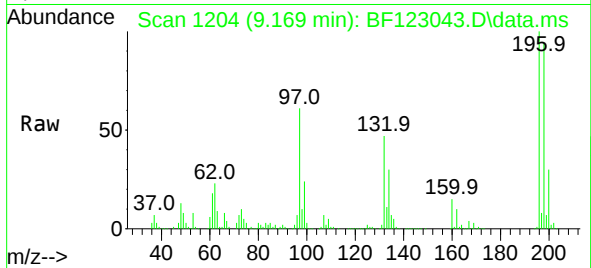
Tgt Ion:330 Resp: 562758
Ion Ratio Lower Upper
330 100
332 94.8 77.5 116.3
141 33.1 23.8 35.8



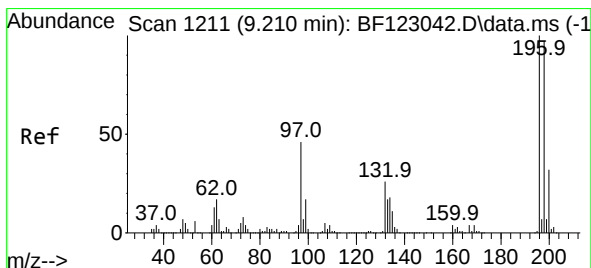
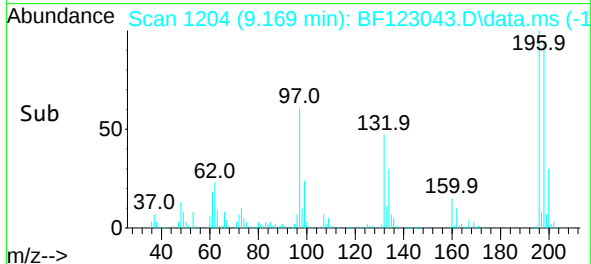
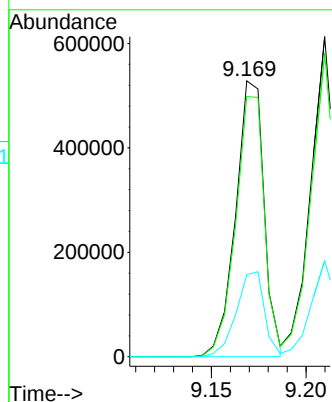


#43
2,4,6-Trichlorophenol
Concen: 51.04 ng
RT: 9.169 min Scan# 1204
Delta R.T. -0.000 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

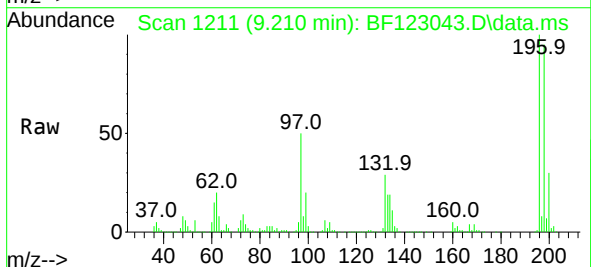
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



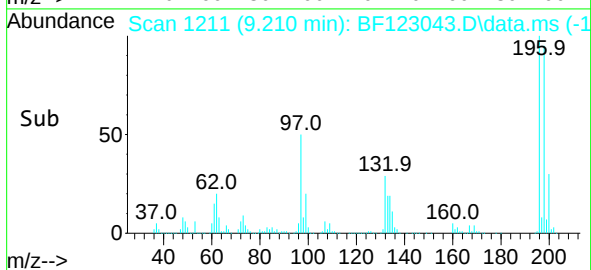
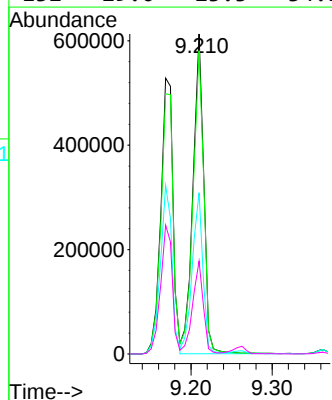
Tgt Ion:196 Resp: 551099
Ion Ratio Lower Upper
196 100
198 94.3 75.1 112.7
200 29.8 23.7 35.5

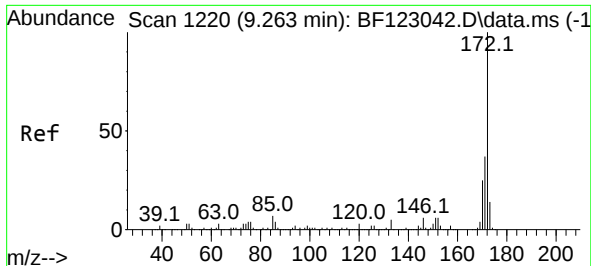


#44
2,4,5-Trichlorophenol
Concen: 50.30 ng
RT: 9.210 min Scan# 1211
Delta R.T. -0.000 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07



Tgt Ion:196 Resp: 567951
Ion Ratio Lower Upper
196 100
198 94.7 76.5 114.7
97 50.4 40.1 60.1
132 29.0 23.3 34.9

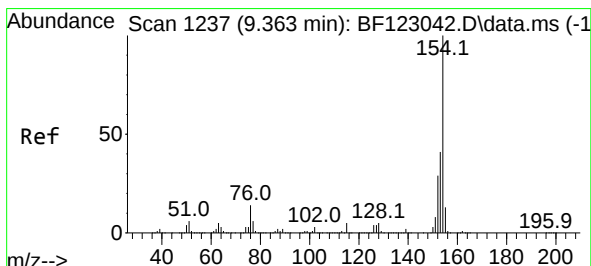
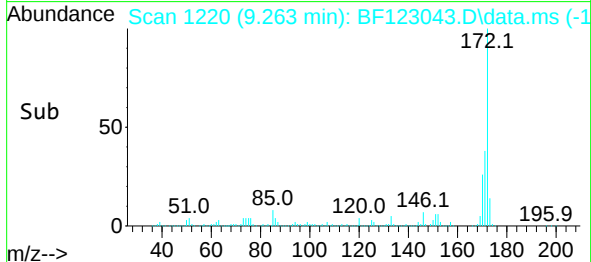
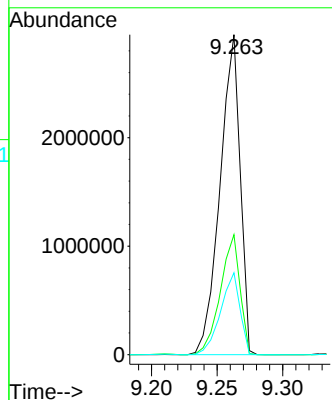
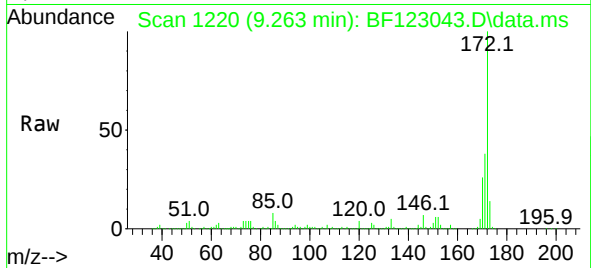




#45
2-Fluorobiphenyl
Concen: 90.49 ng
RT: 9.263 min Scan# 1220
Delta R.T. -0.000 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

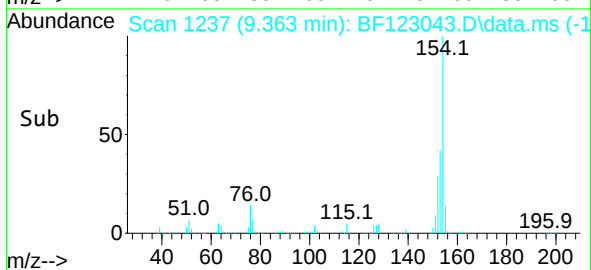
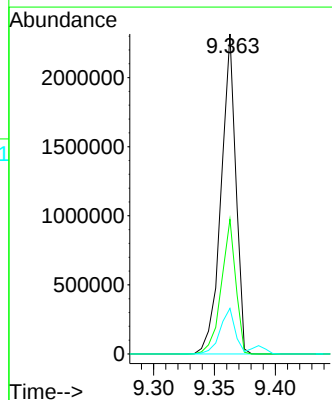
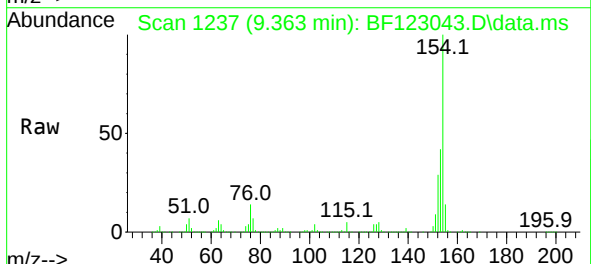
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

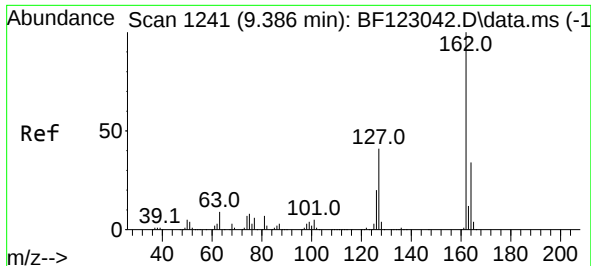
Tgt Ion:172 Resp: 3138340
Ion Ratio Lower Upper
172 100
171 37.5 29.6 44.4
170 25.6 19.5 29.3



#46
1,1'-Biphenyl
Concen: 47.03 ng
RT: 9.363 min Scan# 1237
Delta R.T. -0.000 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

Tgt Ion:154 Resp: 1952889
Ion Ratio Lower Upper
154 100
153 42.1 21.8 61.8
76 14.2 0.0 33.4

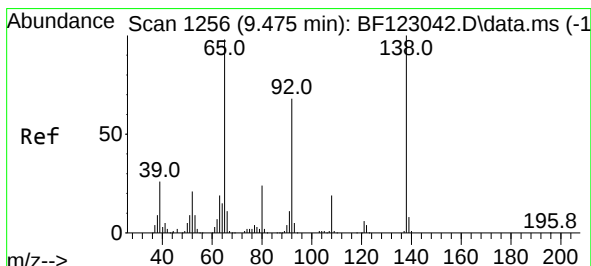
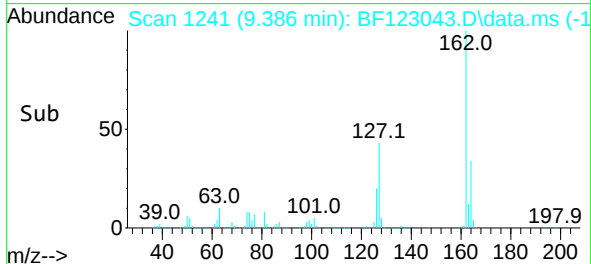
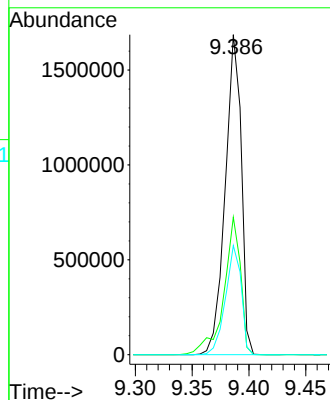
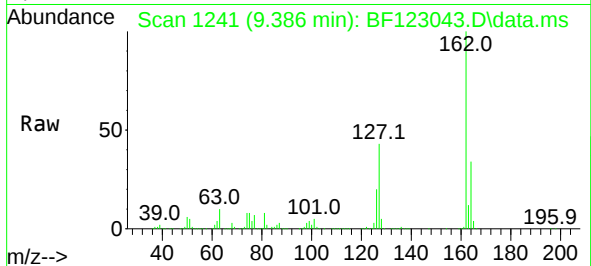




#47
2-Chloronaphthalene
Concen: 47.64 ng
RT: 9.386 min Scan# 1241
Delta R.T. -0.000 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

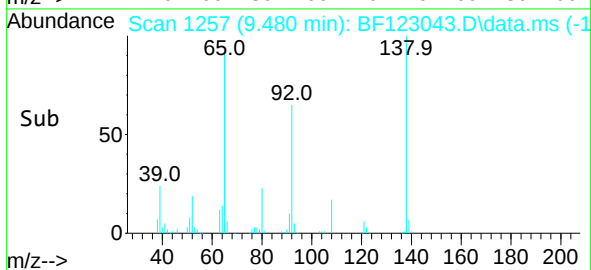
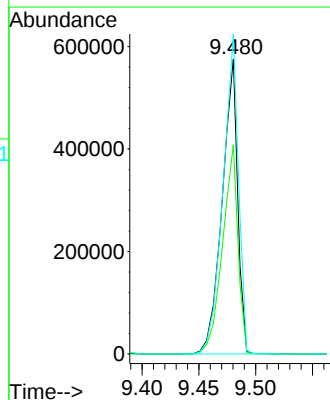
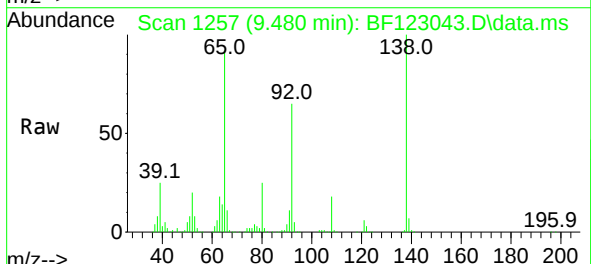
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

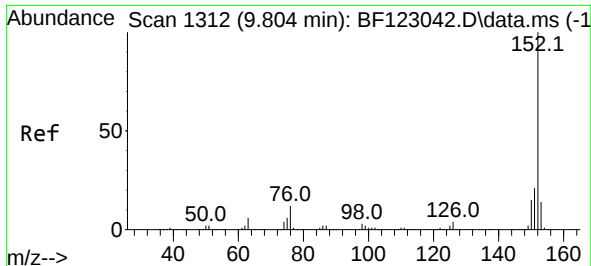
Tgt Ion:162 Resp: 1656134
Ion Ratio Lower Upper
162 100
127 42.9 33.8 50.8
164 34.1 26.5 39.7



#48
2-Nitroaniline
Concen: 51.94 ng
RT: 9.480 min Scan# 1257
Delta R.T. 0.006 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

Tgt Ion: 65 Resp: 547258
Ion Ratio Lower Upper
65 100
92 70.9 60.0 90.0
138 108.5 100.6 151.0





#49

Acenaphthylene

Concen: 47.69 ng

RT: 9.804 min Scan# 1312

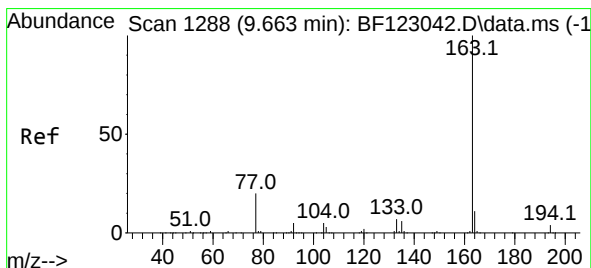
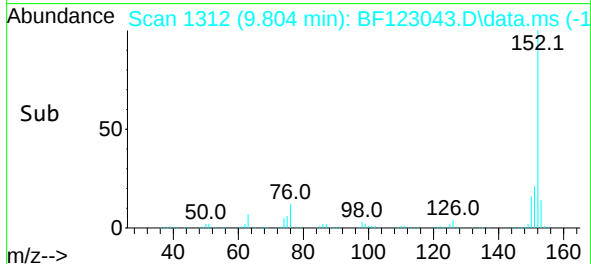
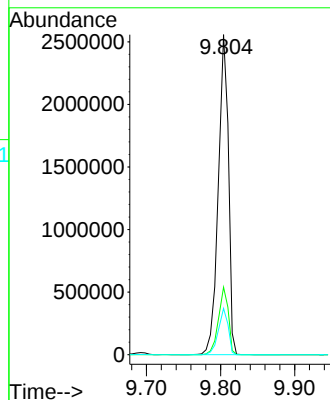
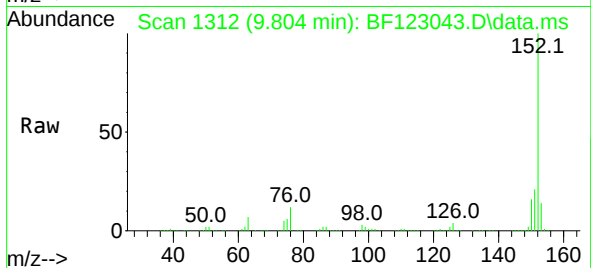
Delta R.T. -0.000 min

Lab File: BF123043.D

Acq: 27 Jan 2021 14:07

Tgt Ion:152 Resp: 2426496

Ion	Ratio	Lower	Upper
152	100		
151	21.1	16.6	25.0
153	14.5	10.9	16.3



#50

Dimethylphthalate

Concen: 47.98 ng

RT: 9.669 min Scan# 1289

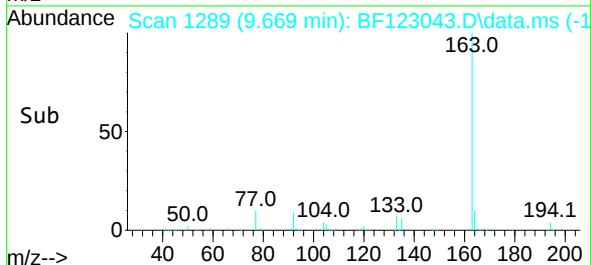
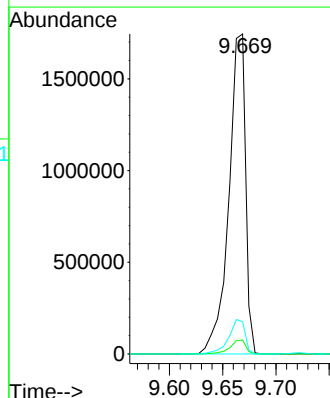
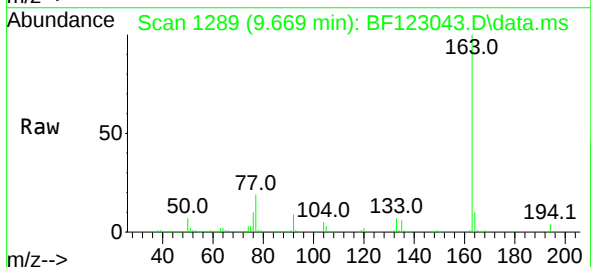
Delta R.T. 0.006 min

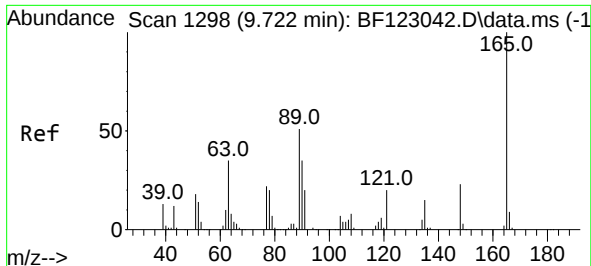
Lab File: BF123043.D

Acq: 27 Jan 2021 14:07

Tgt Ion:163 Resp: 1905635

Ion	Ratio	Lower	Upper
163	100		
194	4.4	3.4	5.0
164	10.1	8.1	12.1

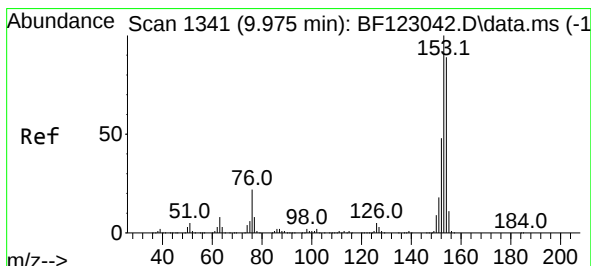
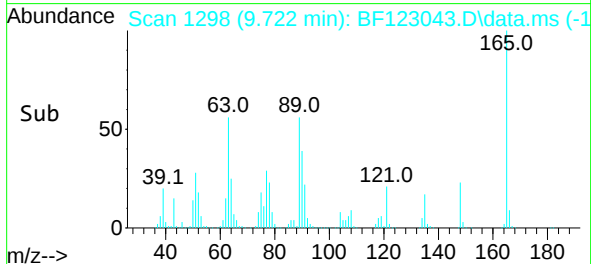
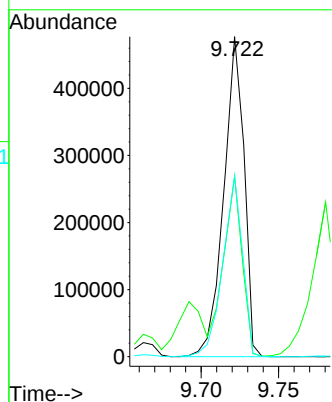
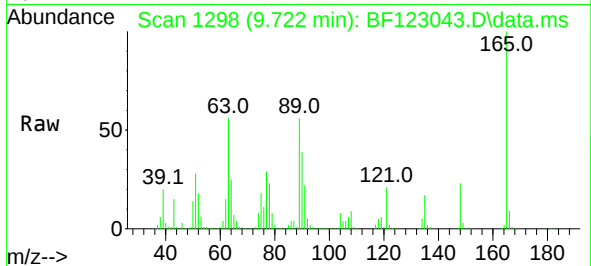




#51
2,6-Dinitrotoluene
Concen: 51.36 ng
RT: 9.722 min Scan# 1298
Delta R.T. -0.000 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

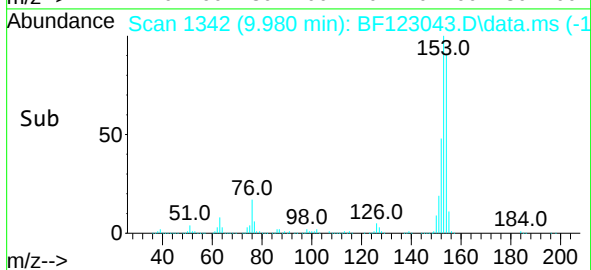
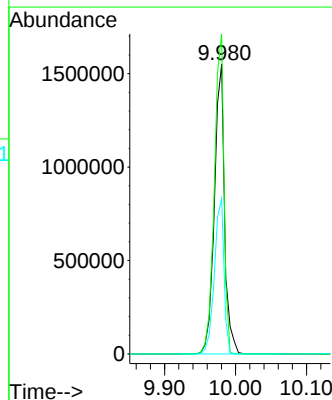
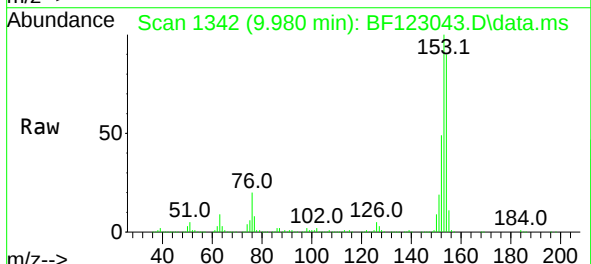
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

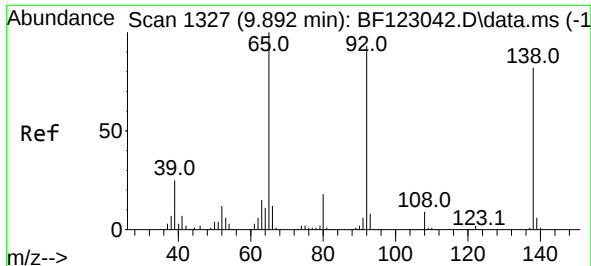
Tgt Ion:165 Resp: 434522
Ion Ratio Lower Upper
165 100
63 56.4 36.6 55.0#
89 56.5 39.4 59.0



#52
Acenaphthene
Concen: 47.48 ng
RT: 9.980 min Scan# 1342
Delta R.T. 0.006 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

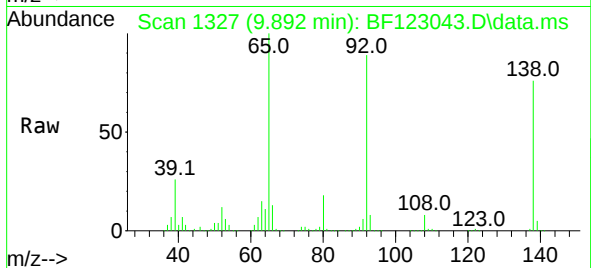
Tgt Ion:154 Resp: 1551628
Ion Ratio Lower Upper
154 100
153 110.5 89.0 133.6
152 53.7 42.7 64.1



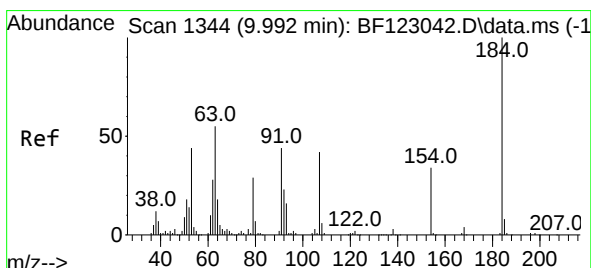
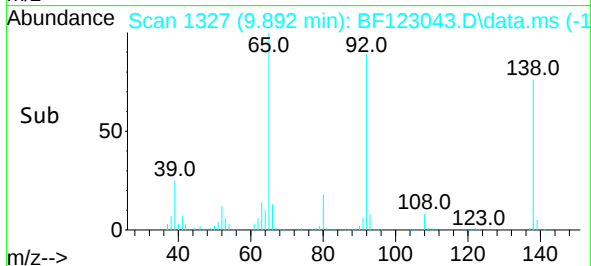
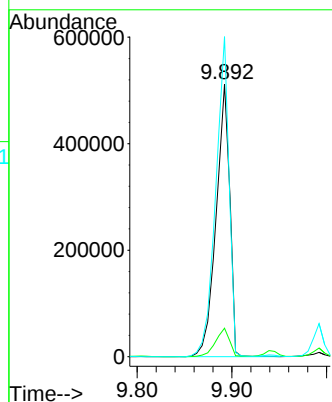


#53
3-Nitroaniline
Concen: 51.05 ng
RT: 9.892 min Scan# 1327
Delta R.T. -0.000 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

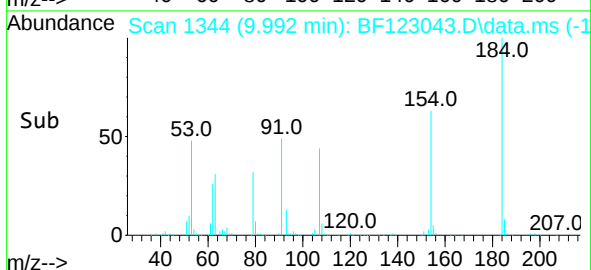
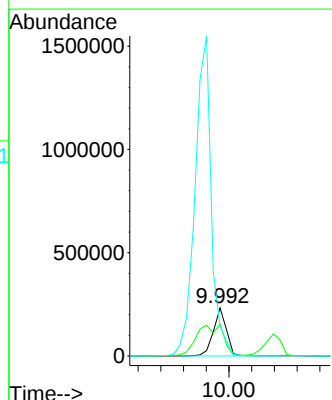
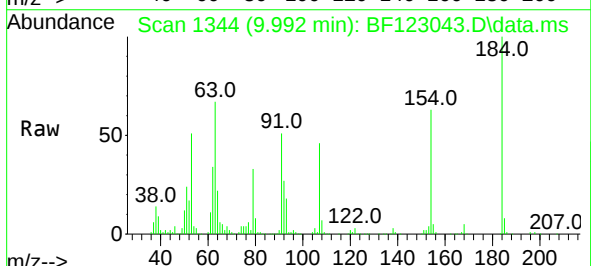


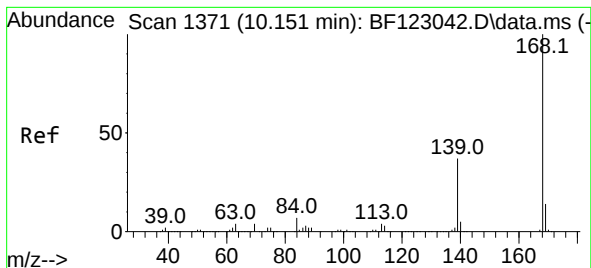
Tgt Ion:138 Resp: 510728
Ion Ratio Lower Upper
138 100
108 10.5 8.2 12.2
92 117.4 85.4 128.2



#54
2,4-Dinitrophenol
Concen: 63.02 ng
RT: 9.992 min Scan# 1344
Delta R.T. -0.000 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

Tgt Ion:184 Resp: 185557
Ion Ratio Lower Upper
184 100
63 66.8 51.4 77.2
154 62.9 49.7 74.5

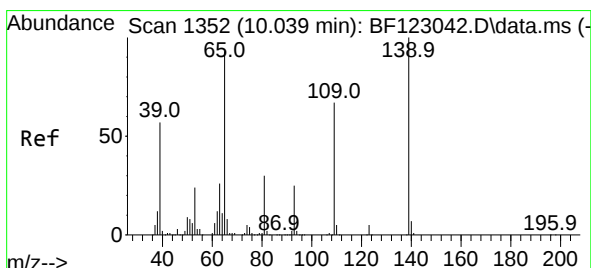
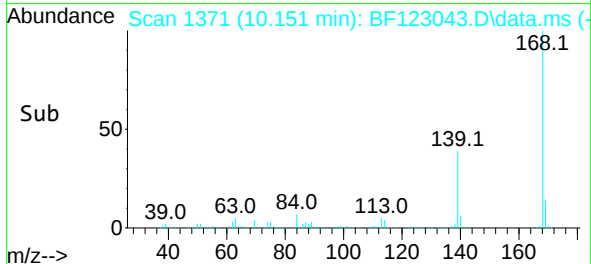
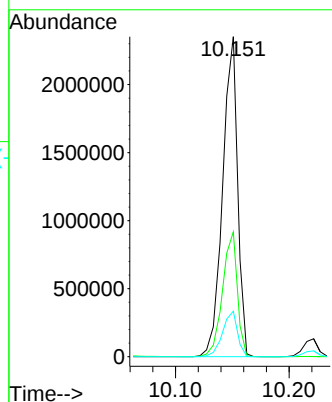
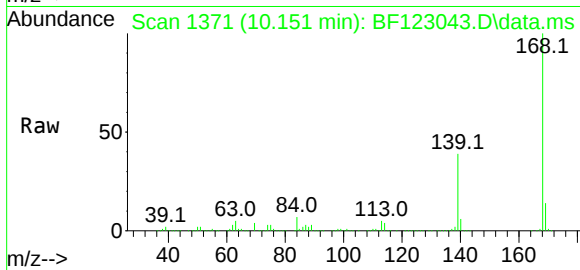




#55
Dibenzofuran
Concen: 46.95 ng
RT: 10.151 min Scan# 1371
Delta R.T. -0.000 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

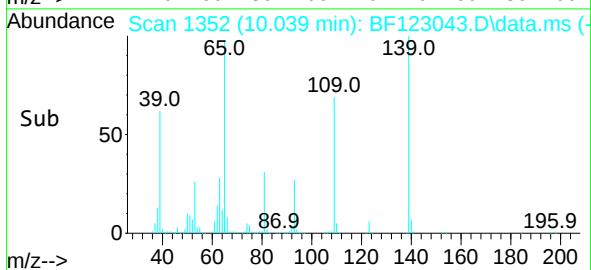
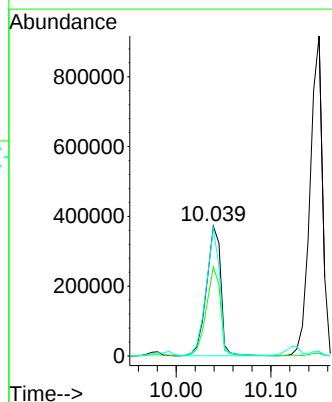
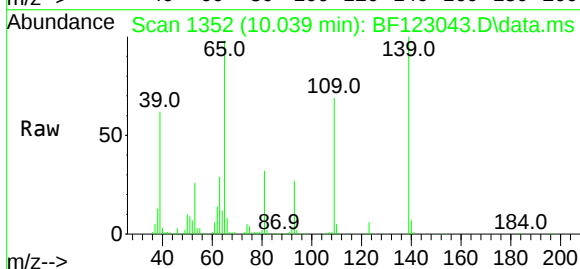
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

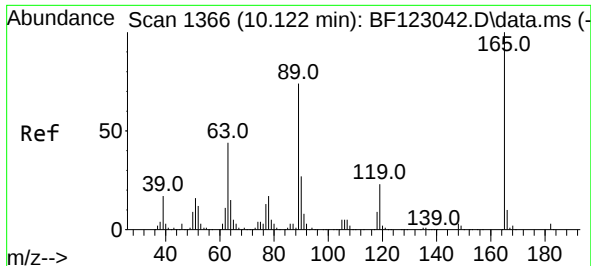
Tgt Ion:168 Resp: 2158998
Ion Ratio Lower Upper
168 100
139 39.0 31.3 46.9
169 14.2 11.2 16.8



#56
4-Nitrophenol
Concen: 54.08 ng
RT: 10.039 min Scan# 1352
Delta R.T. -0.000 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

Tgt Ion:139 Resp: 391093
Ion Ratio Lower Upper
139 100
109 68.6 45.1 85.1
65 98.1 59.2 99.2

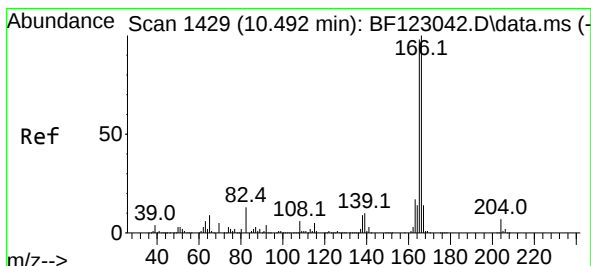
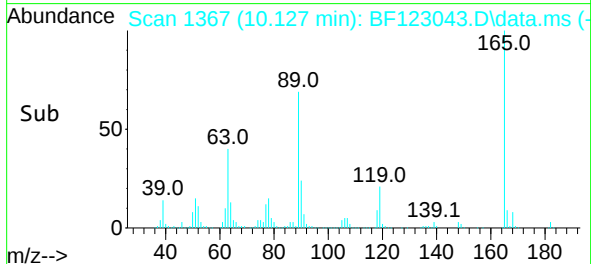
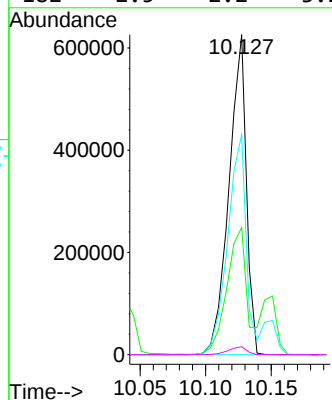
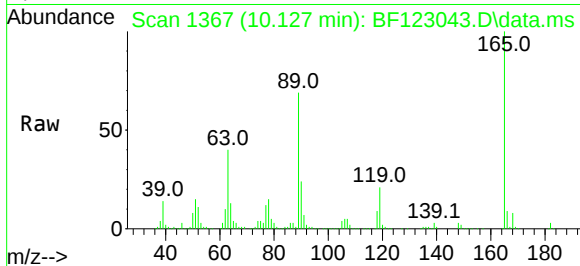




#57
2,4-Dinitrotoluene
Concen: 52.48 ng
RT: 10.127 min Scan# 1367
Delta R.T. 0.006 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

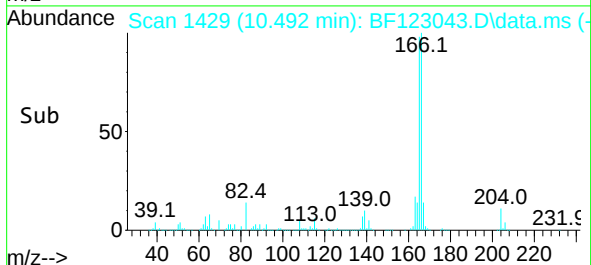
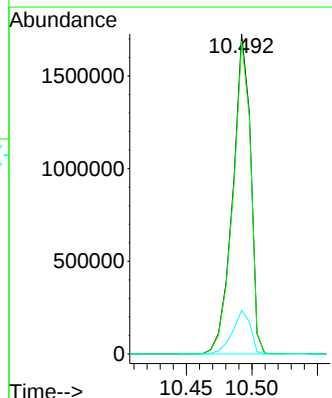
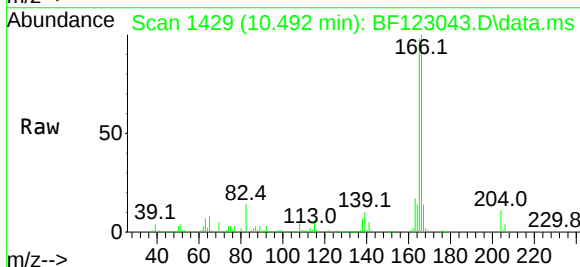
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

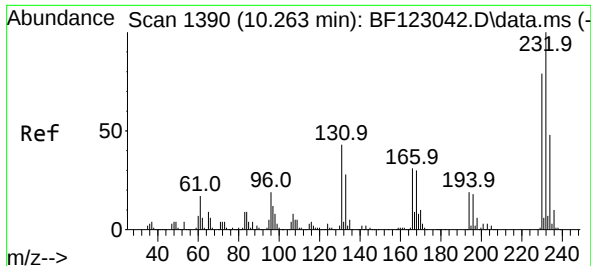
Tgt Ion:165 Resp: 577423
Ion Ratio Lower Upper
165 100
63 39.7 34.3 51.5
89 68.6 55.2 82.8
182 2.5 2.2 3.2



#58
Fluorene
Concen: 46.07 ng
RT: 10.492 min Scan# 1429
Delta R.T. -0.000 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

Tgt Ion:166 Resp: 1626499
Ion Ratio Lower Upper
166 100
165 97.7 79.4 119.0
167 13.6 10.9 16.3

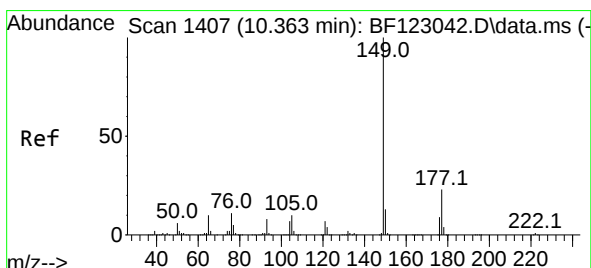
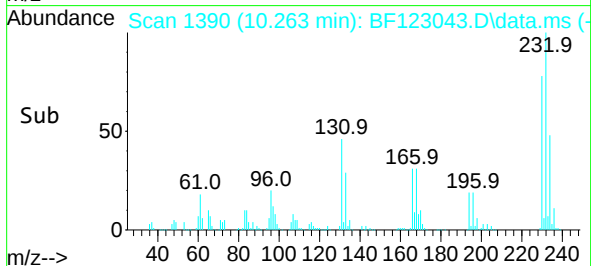
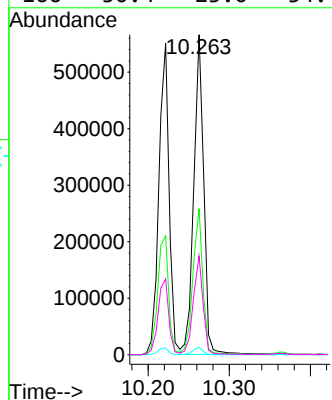
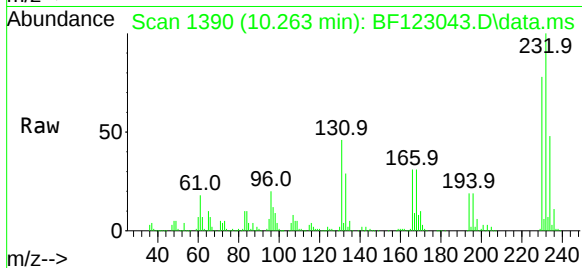




#59
2,3,4,6-Tetrachlorophenol
Concen: 50.51 ng
RT: 10.263 min Scan# 1390
Delta R.T. -0.000 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

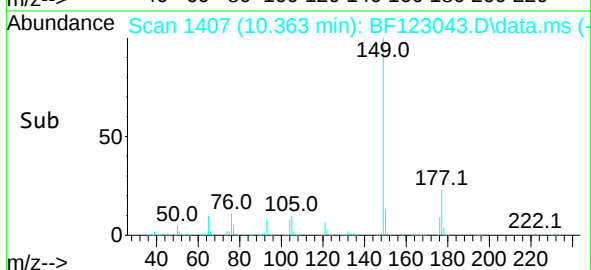
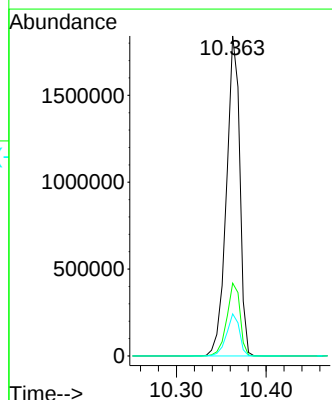
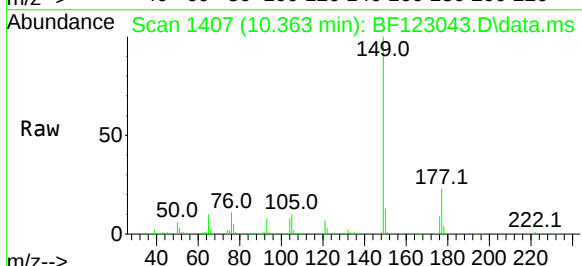
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

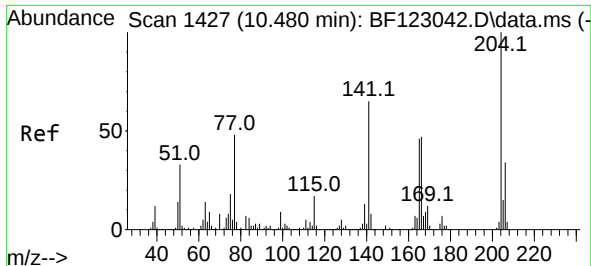
Tgt Ion:232 Resp: 483606
Ion Ratio Lower Upper
232 100
131 45.2 33.0 49.4
130 2.3 1.7 2.5
166 30.4 23.0 34.4



#60
Diethylphthalate
Concen: 48.56 ng
RT: 10.363 min Scan# 1407
Delta R.T. -0.000 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

Tgt Ion:149 Resp: 1896580
Ion Ratio Lower Upper
149 100
177 22.7 18.2 27.4
150 13.2 10.1 15.1

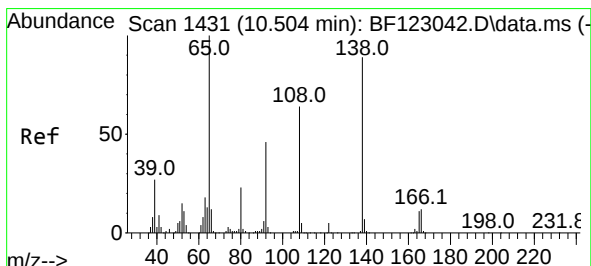
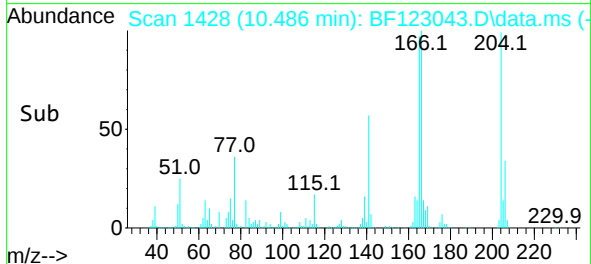
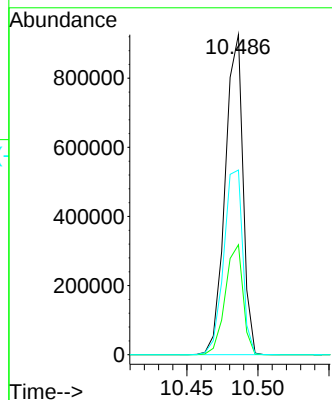
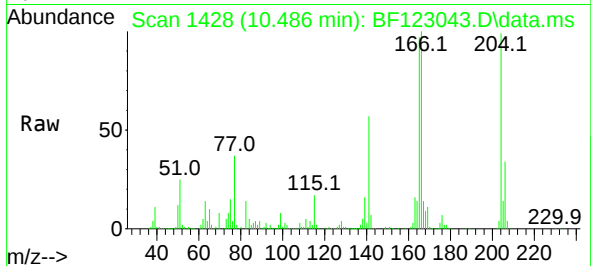




#61
4-Chlorophenyl-phenylether
Concen: 46.61 ng
RT: 10.486 min Scan# 1428
Delta R.T. 0.006 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

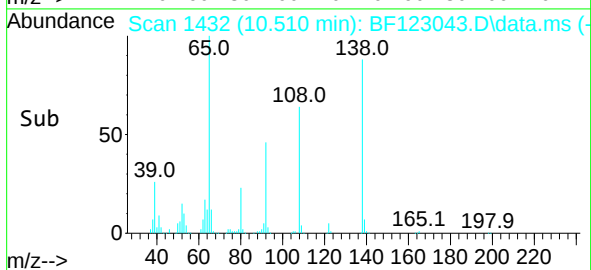
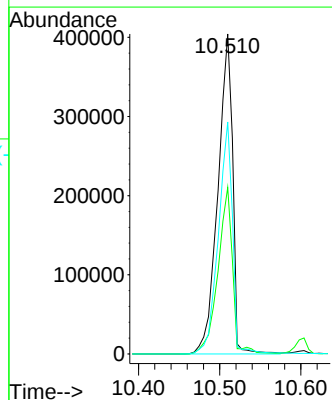
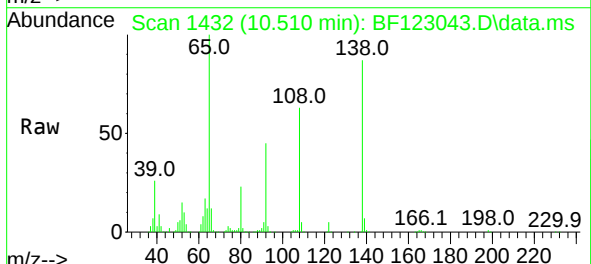
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

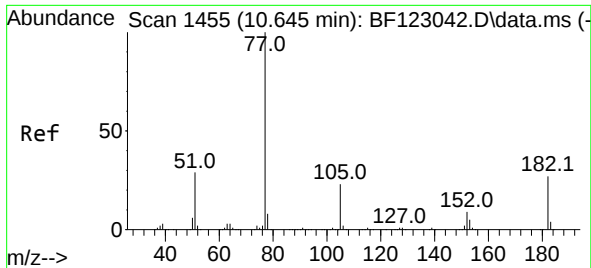
Tgt Ion:204 Resp: 805247
Ion Ratio Lower Upper
204 100
206 34.4 27.0 40.4
141 57.7 50.4 75.6



#62
4-Nitroaniline
Concen: 50.92 ng
RT: 10.510 min Scan# 1432
Delta R.T. 0.006 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

Tgt Ion:138 Resp: 511851
Ion Ratio Lower Upper
138 100
92 52.0 31.0 71.0
108 72.5 54.8 94.8



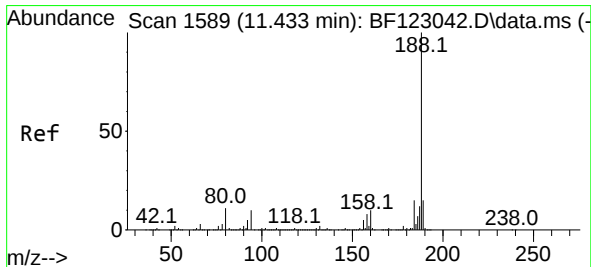
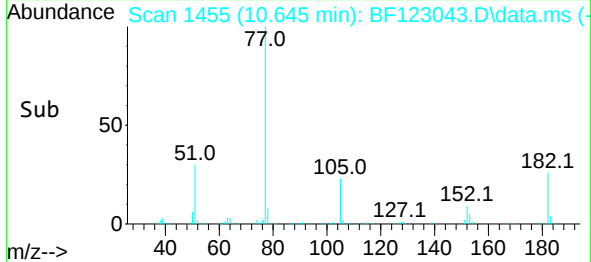
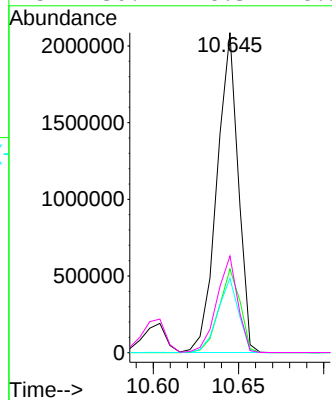
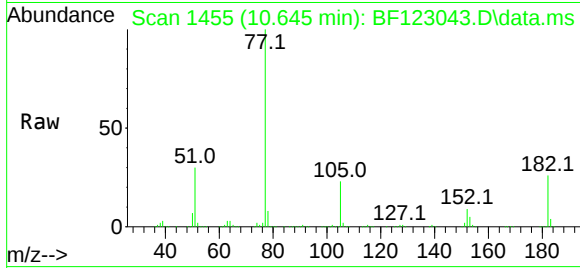


#63
Azobenzene
Concen: 47.34 ng
RT: 10.645 min Scan# 1455
Delta R.T. -0.000 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

Tgt Ion: 77 Resp: 1809143

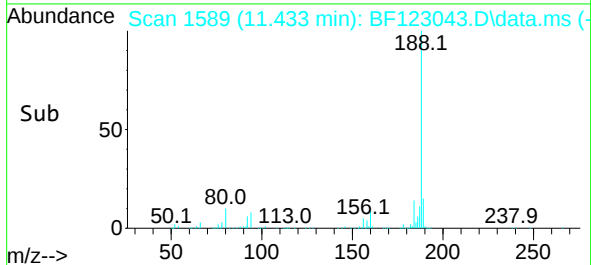
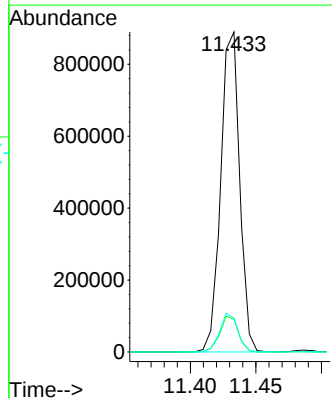
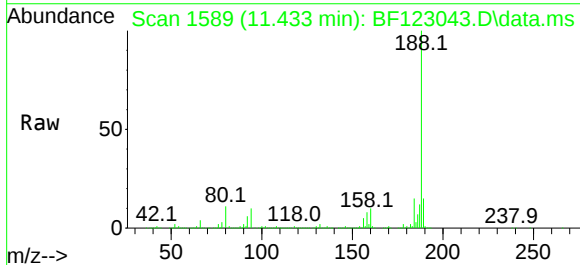
Ion	Ratio	Lower	Upper
77	100		
182	26.1	5.6	45.6
105	23.3	1.8	41.8
51	30.2	8.3	48.3

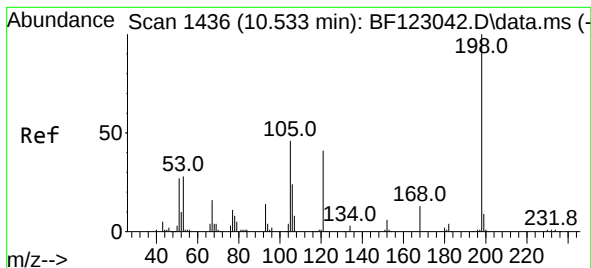


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.433 min Scan# 1589
Delta R.T. -0.000 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

Tgt Ion: 188 Resp: 891481

Ion	Ratio	Lower	Upper
188	100		
94	10.2	7.4	11.2
80	10.6	8.2	12.4

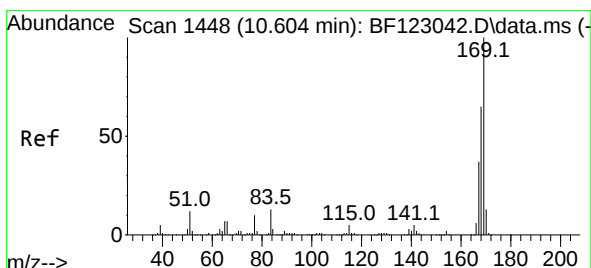
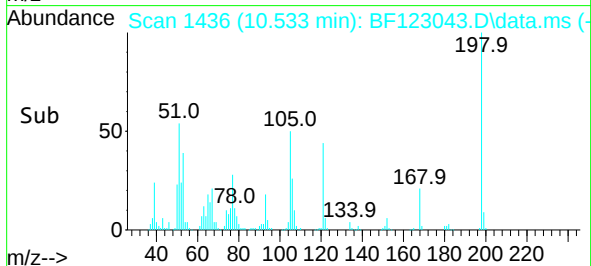
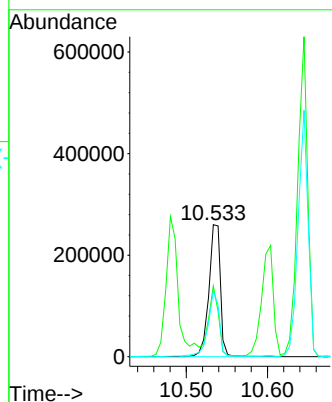
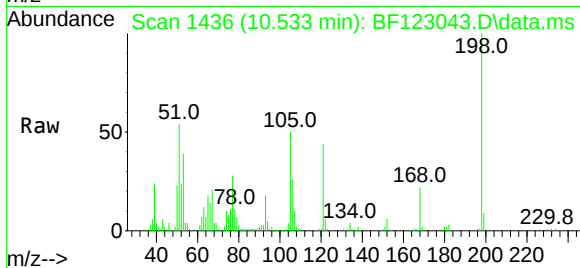




#65
4,6-Dinitro-2-methylphenol
Concen: 60.75 ng
RT: 10.533 min Scan# 1436
Delta R.T. -0.000 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

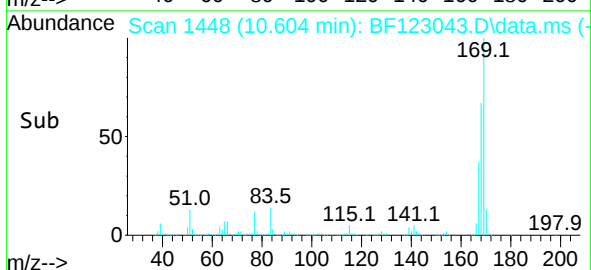
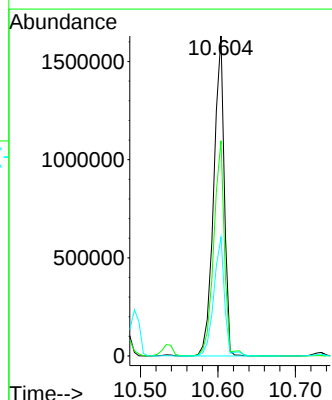
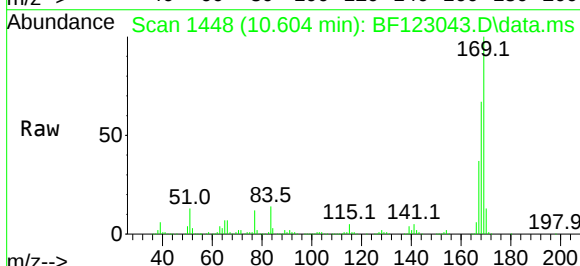
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

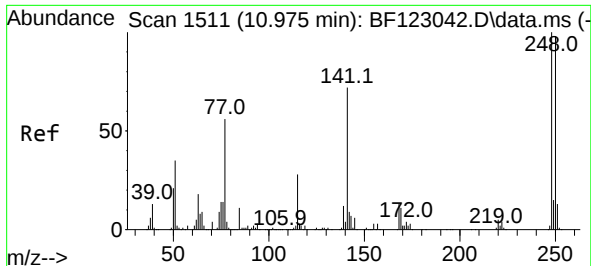
Tgt Ion:198 Resp: 255011
Ion Ratio Lower Upper
198 100
51 53.6 20.3 60.3
105 49.9 23.0 63.0



#66
n-Nitrosodiphenylamine
Concen: 47.81 ng
RT: 10.604 min Scan# 1448
Delta R.T. -0.000 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

Tgt Ion:169 Resp: 1536440
Ion Ratio Lower Upper
169 100
168 67.3 54.2 81.2
167 37.1 29.2 43.8

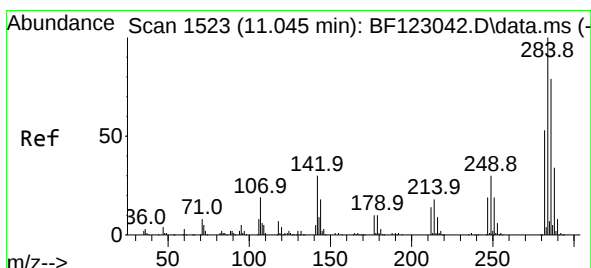
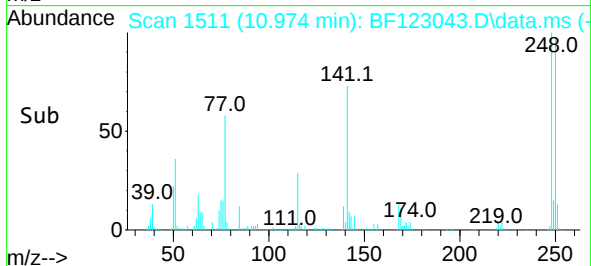
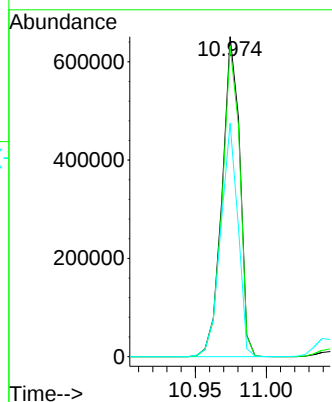
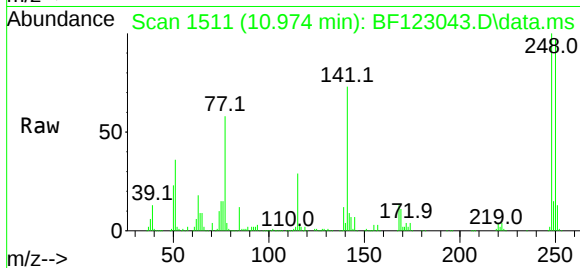




#67
4-Bromophenyl-phenylether
Concen: 49.59 ng
RT: 10.974 min Scan# 1511
Delta R.T. -0.000 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

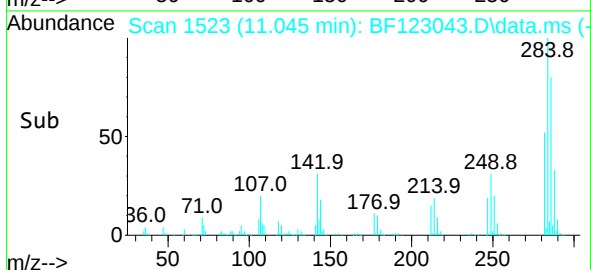
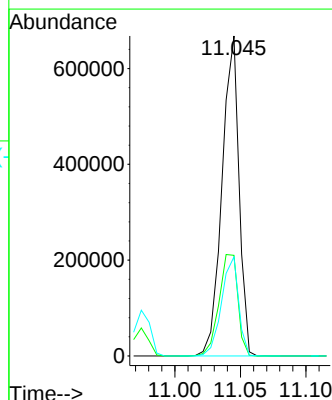
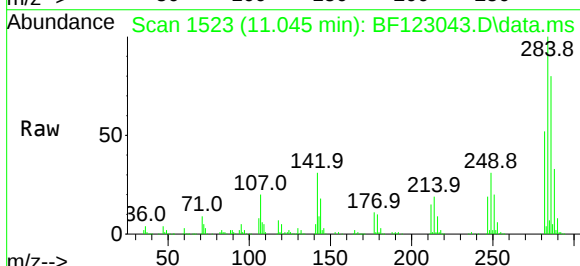
Instrument :
BNA_F
ClientSampleId :
SSTDICC050

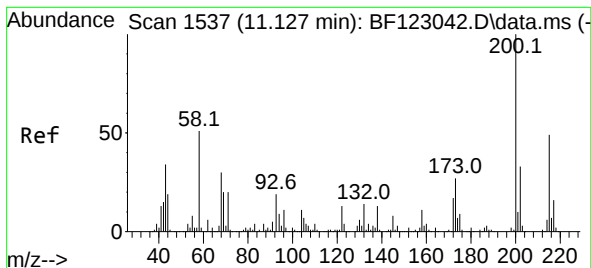
Tgt Ion:248 Resp: 562962
Ion Ratio Lower Upper
248 100
250 97.0 76.8 115.2
141 73.0 59.8 89.8



#68
Hexachlorobenzene
Concen: 49.33 ng
RT: 11.045 min Scan# 1523
Delta R.T. -0.000 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

Tgt Ion:284 Resp: 600690
Ion Ratio Lower Upper
284 100
142 31.4 25.6 38.4
249 31.0 25.1 37.7





#69

Atrazine

Concen: 49.20 ng

RT: 11.127 min Scan# 1537

Delta R.T. -0.000 min

Lab File: BF123043.D

Acq: 27 Jan 2021 14:07

Tgt Ion:200 Resp: 436561

Ion Ratio Lower Upper

200 100

173 27.5 6.6 46.6

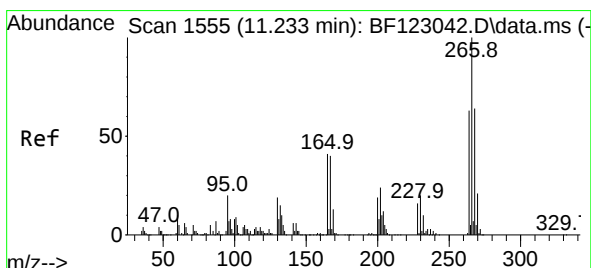
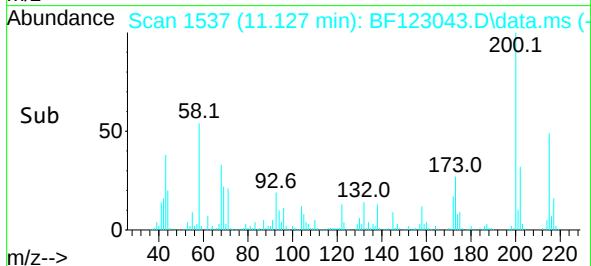
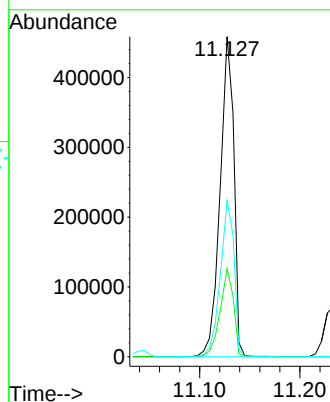
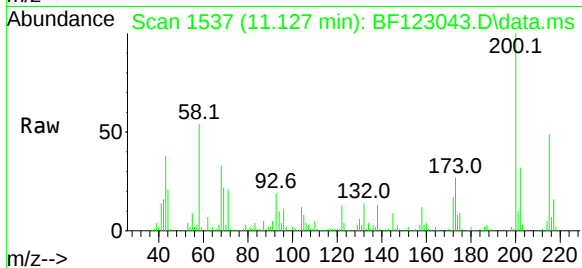
215 48.8 28.1 68.1

Instrument :

BNA_F

ClientSampleId :

SSTDIC050



#70

Pentachlorophenol

Concen: 53.59 ng

RT: 11.233 min Scan# 1555

Delta R.T. -0.000 min

Lab File: BF123043.D

Acq: 27 Jan 2021 14:07

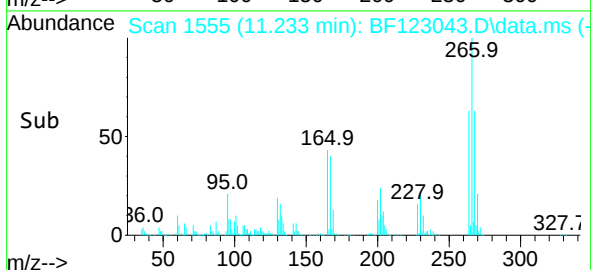
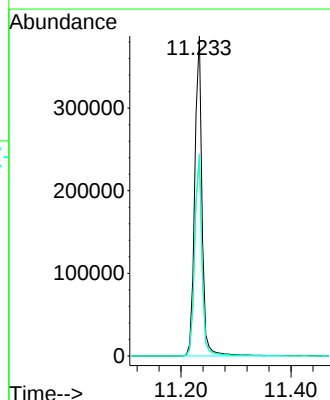
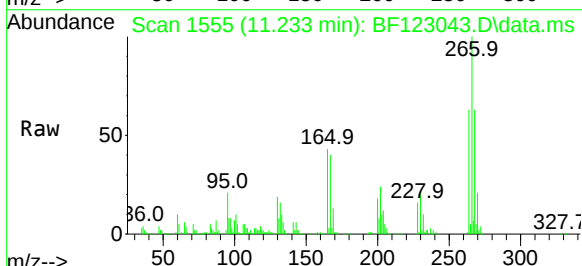
Tgt Ion:266 Resp: 353649

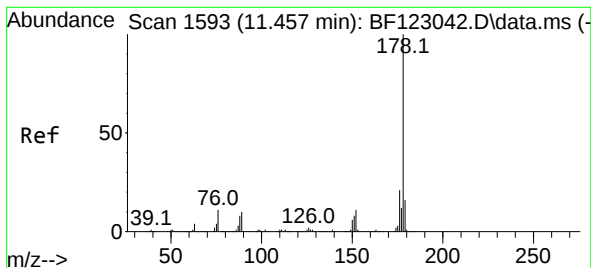
Ion Ratio Lower Upper

266 100

268 62.5 50.5 75.7

264 63.2 49.8 74.8

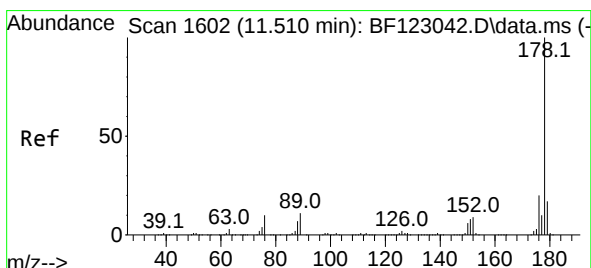
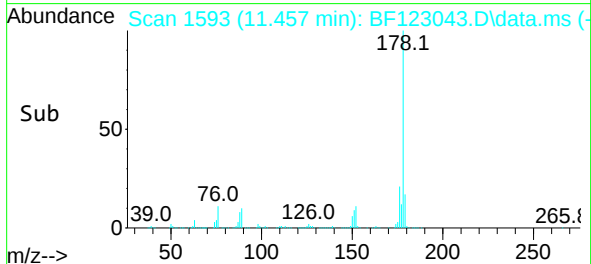
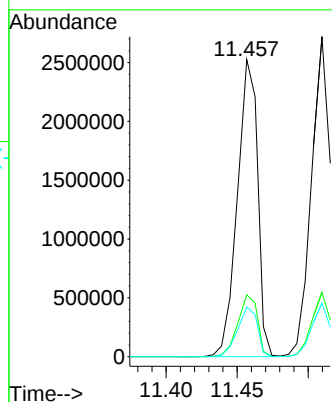
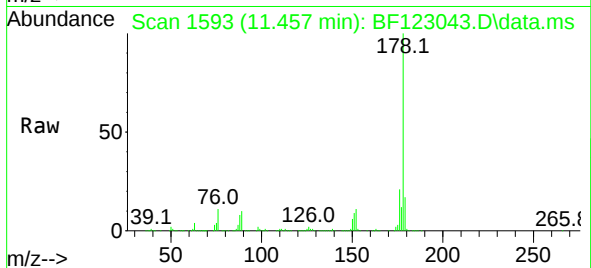




#71
Phenanthrene
Concen: 46.76 ng
RT: 11.457 min Scan# 1593
Delta R.T. -0.000 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

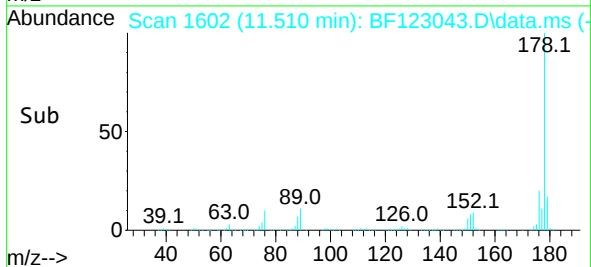
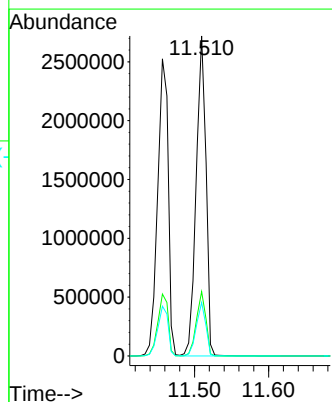
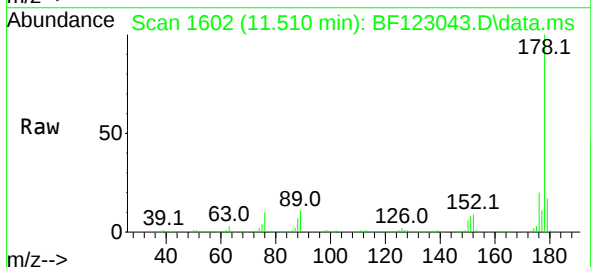
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

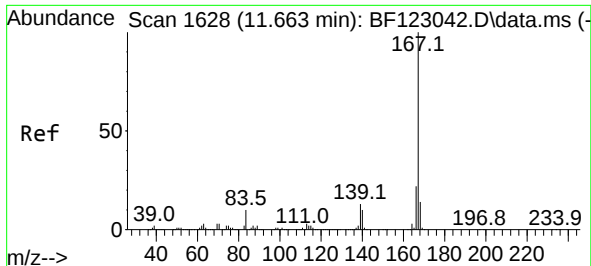
Tgt Ion:178 Resp: 2509700
Ion Ratio Lower Upper
178 100
176 20.8 16.2 24.2
179 16.7 12.7 19.1



#72
Anthracene
Concen: 46.93 ng
RT: 11.510 min Scan# 1602
Delta R.T. -0.000 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

Tgt Ion:178 Resp: 2492504
Ion Ratio Lower Upper
178 100
176 20.1 15.6 23.4
179 16.7 12.8 19.2

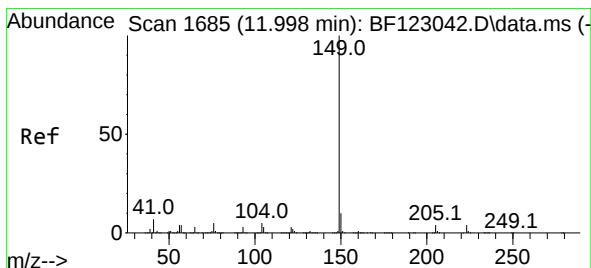
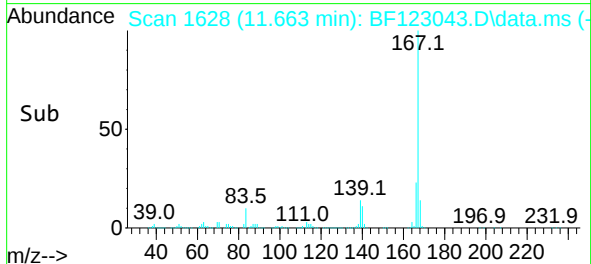
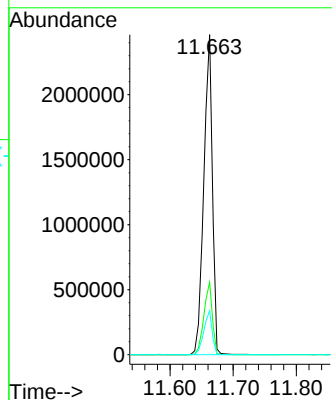
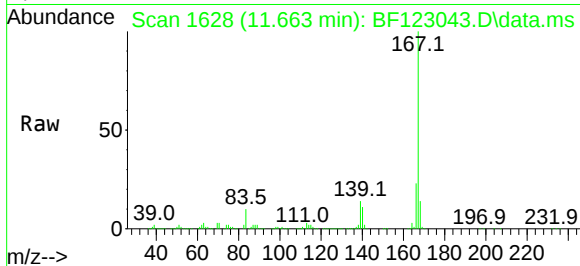




#73
 Carbazole
 Concen: 47.22 ng
 RT: 11.663 min Scan# 1628
 Delta R.T. -0.000 min
 Lab File: BF123043.D
 Acq: 27 Jan 2021 14:07

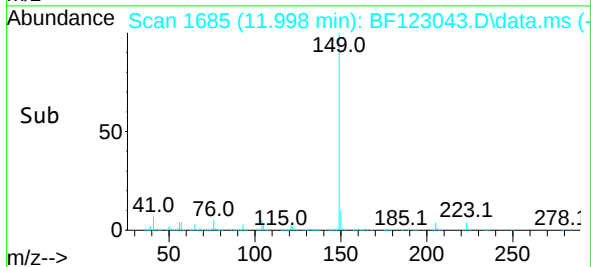
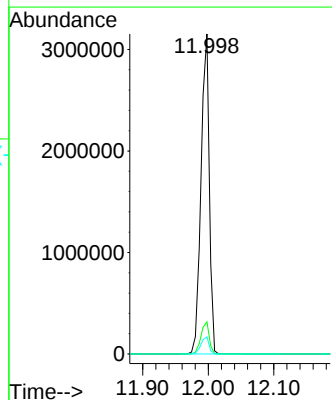
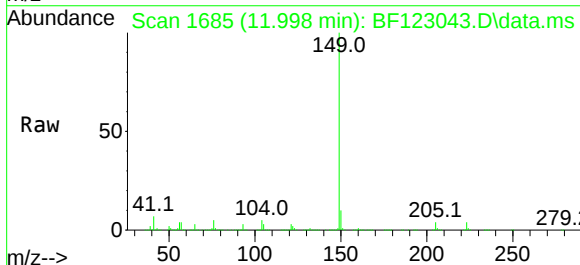
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

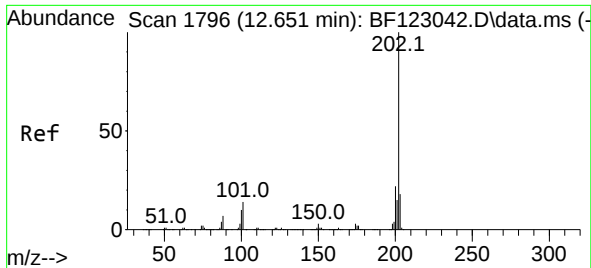
Tgt Ion:167 Resp: 2327605
 Ion Ratio Lower Upper
 167 100
 166 22.6 18.0 27.0
 139 13.7 10.9 16.3



#74
 Di-n-butylphthalate
 Concen: 47.54 ng
 RT: 11.998 min Scan# 1685
 Delta R.T. -0.000 min
 Lab File: BF123043.D
 Acq: 27 Jan 2021 14:07

Tgt Ion:149 Resp: 2778416
 Ion Ratio Lower Upper
 149 100
 150 10.0 7.8 11.6
 104 5.3 4.2 6.4

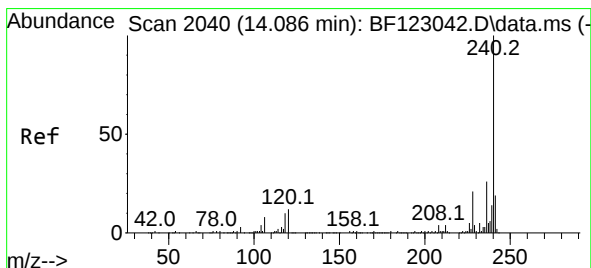
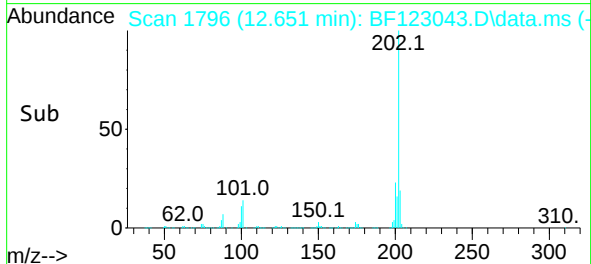
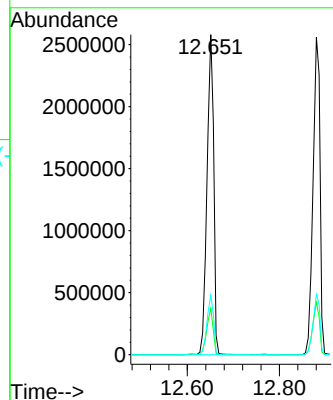
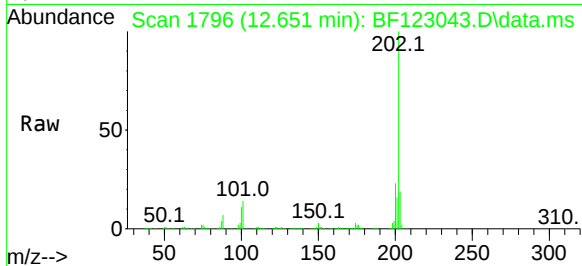




#75
Fluoranthene
Concen: 47.61 ng
RT: 12.651 min Scan# 1796
Delta R.T. -0.000 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

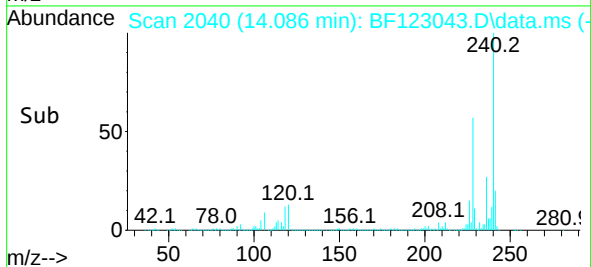
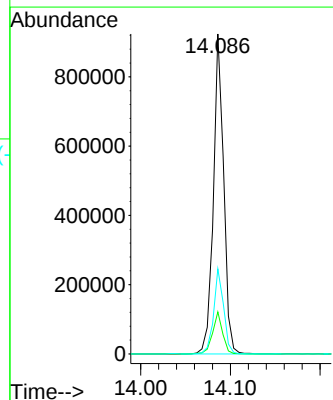
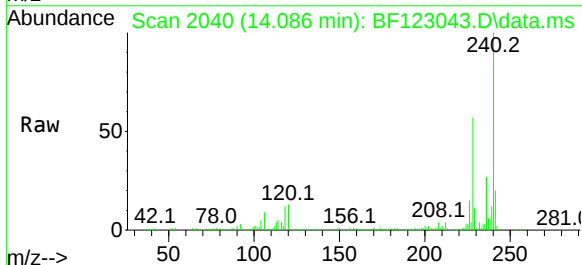
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

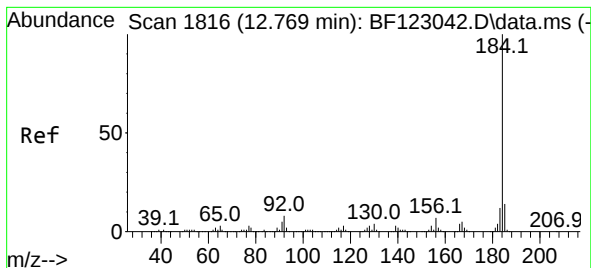
Tgt Ion:202 Resp: 2634747
Ion Ratio Lower Upper
202 100
101 14.4 0.0 32.2
203 18.6 0.0 38.1



#76
Chrysene-d12
Concen: 20.00 ng
RT: 14.086 min Scan# 2040
Delta R.T. -0.000 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

Tgt Ion:240 Resp: 736728
Ion Ratio Lower Upper
240 100
120 13.1 8.6 12.8#
236 26.6 20.3 30.5





#77

Benzidine

Concen: 53.29 ng

RT: 12.768 min Scan# 1816

Delta R.T. -0.000 min

Lab File: BF123043.D

Acq: 27 Jan 2021 14:07

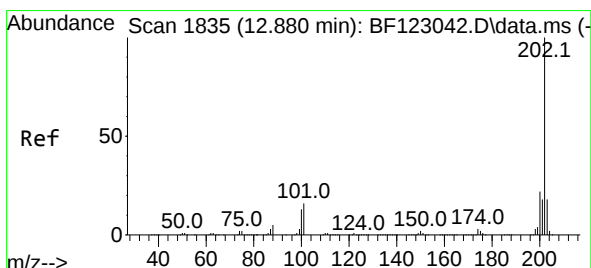
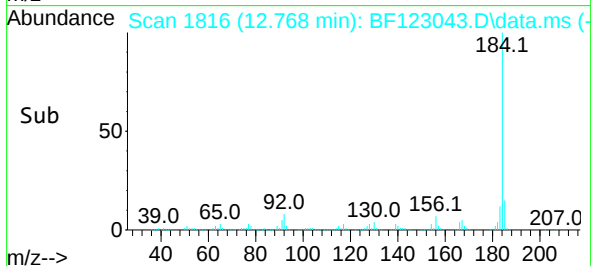
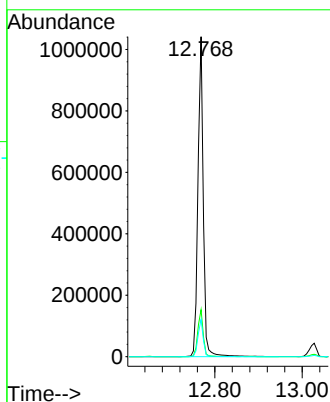
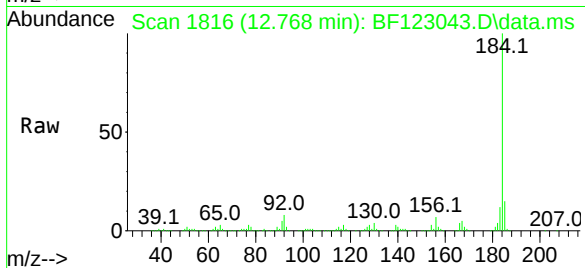
Tgt Ion:184 Resp: 888445

Ion Ratio Lower Upper

184 100

185 14.7 11.8 17.6

183 11.7 9.7 14.5



#78

Pyrene

Concen: 48.06 ng

RT: 12.880 min Scan# 1835

Delta R.T. -0.000 min

Lab File: BF123043.D

Acq: 27 Jan 2021 14:07

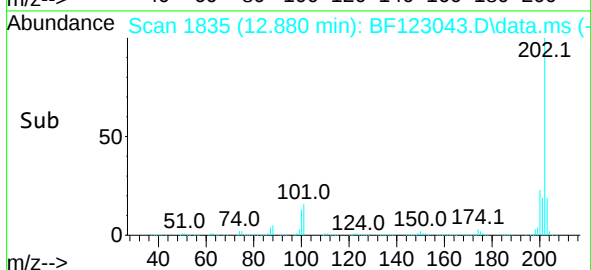
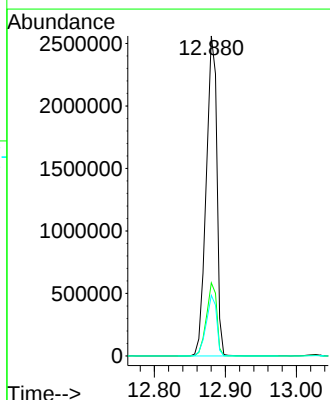
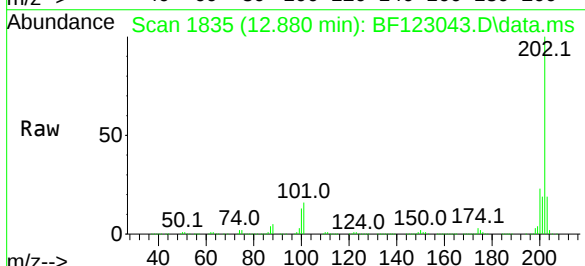
Tgt Ion:202 Resp: 2672975

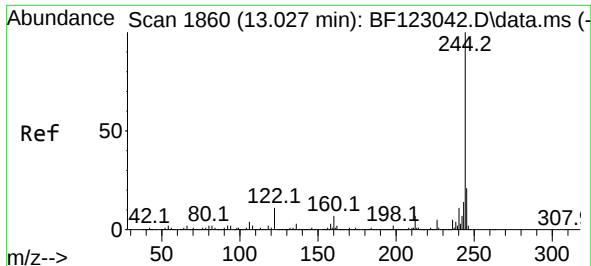
Ion Ratio Lower Upper

202 100

200 22.8 17.6 26.4

203 18.9 14.6 21.8

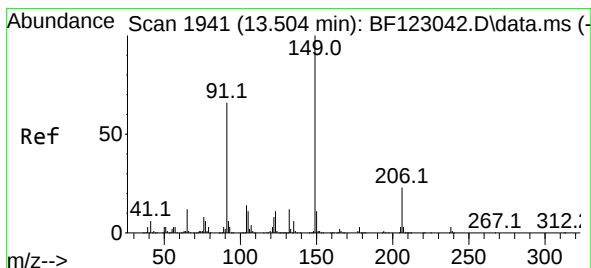
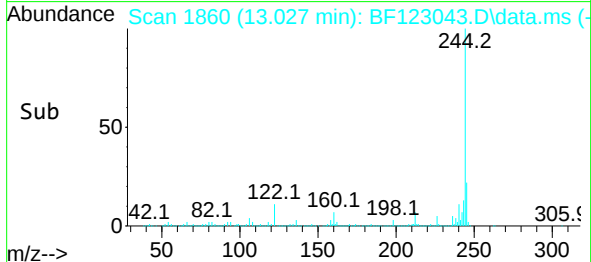
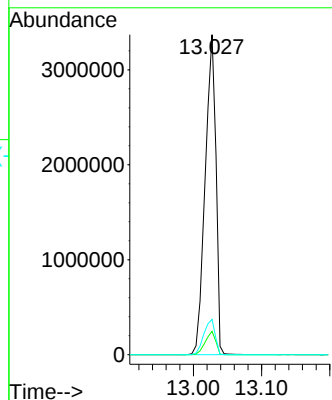
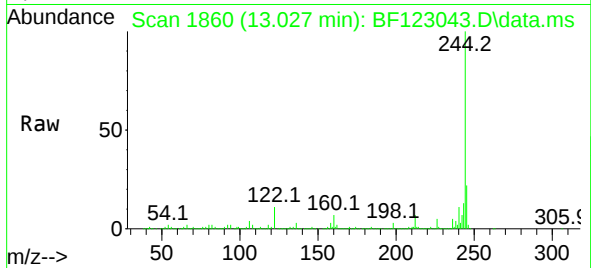




#79
 Terphenyl-d14
 Concen: 93.80 ng
 RT: 13.027 min Scan# 1860
 Delta R.T. -0.000 min
 Lab File: BF123043.D
 Acq: 27 Jan 2021 14:07

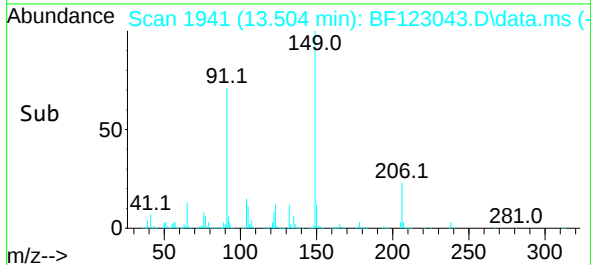
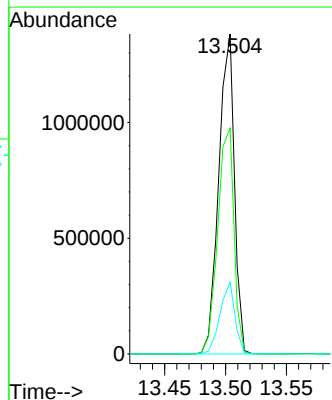
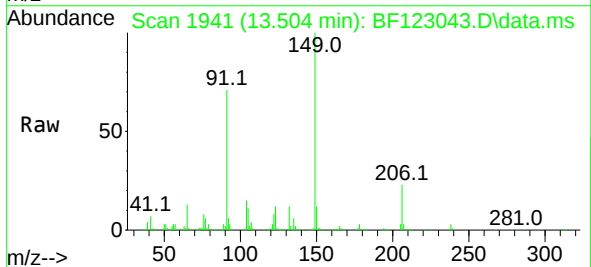
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

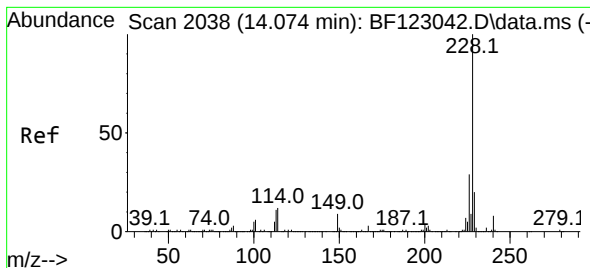
Tgt Ion:244 Resp: 3691414
 Ion Ratio Lower Upper
 244 100
 212 7.3 5.7 8.5
 122 11.0 8.3 12.5



#80
 Butylbenzylphthalate
 Concen: 51.81 ng
 RT: 13.504 min Scan# 1941
 Delta R.T. -0.000 min
 Lab File: BF123043.D
 Acq: 27 Jan 2021 14:07

Tgt Ion:149 Resp: 1239801
 Ion Ratio Lower Upper
 149 100
 91 70.6 56.5 84.7
 206 22.5 17.0 25.6

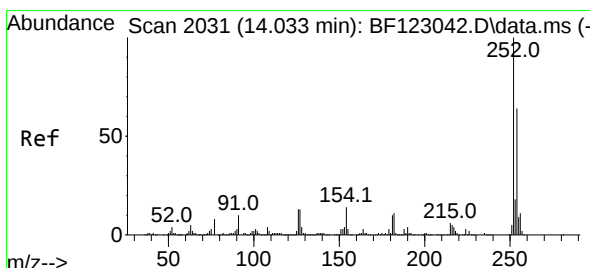
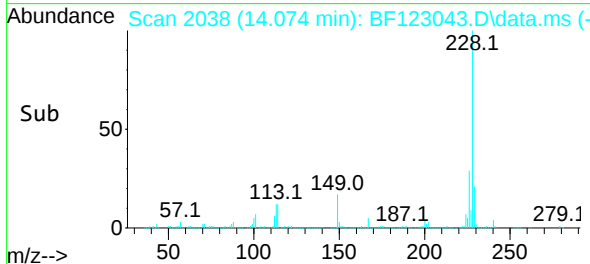
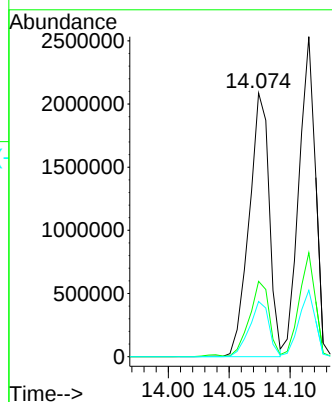
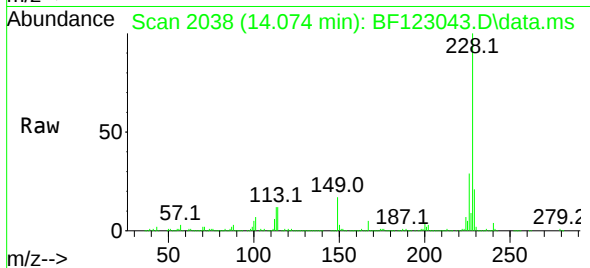




#81
Benzo(a)anthracene
Concen: 48.03 ng
RT: 14.074 min Scan# 2038
Delta R.T. -0.000 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

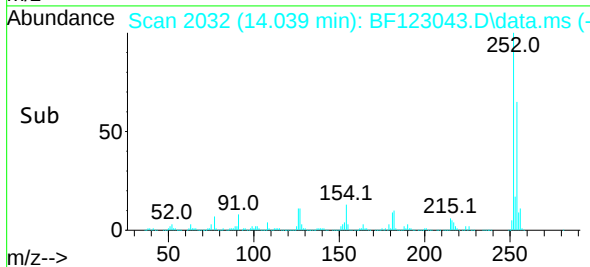
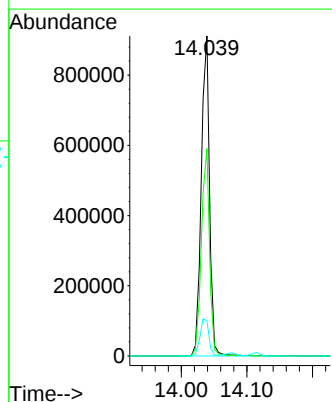
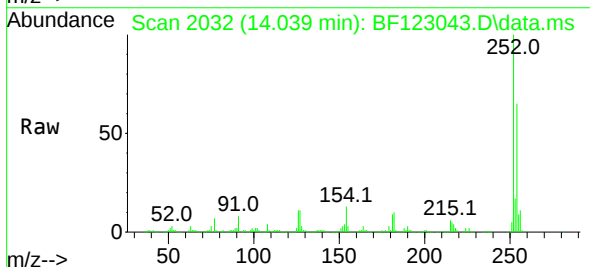
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

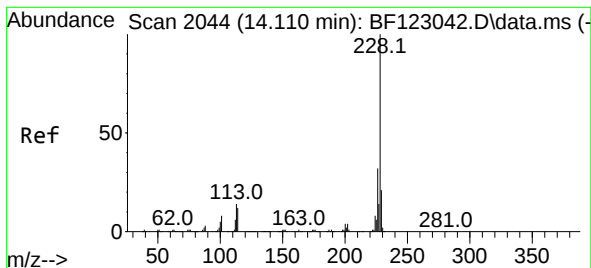
Tgt Ion:228 Resp: 2395029
Ion Ratio Lower Upper
228 100
226 28.6 23.0 34.4
229 20.9 16.6 24.8



#82
3,3'-Dichlorobenzidine
Concen: 51.02 ng
RT: 14.039 min Scan# 2032
Delta R.T. 0.006 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

Tgt Ion:252 Resp: 800599
Ion Ratio Lower Upper
252 100
254 64.8 52.7 79.1
126 11.0 8.0 12.0





#83

Chrysene

Concen: 47.89 ng

RT: 14.115 min Scan# 2045

Delta R.T. 0.006 min

Lab File: BF123043.D

Acq: 27 Jan 2021 14:07

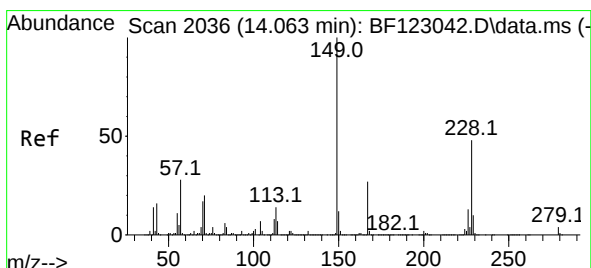
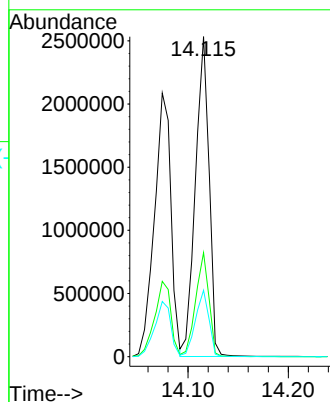
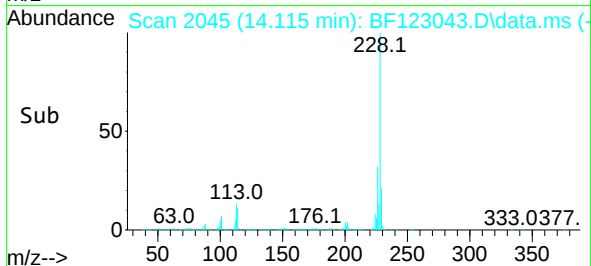
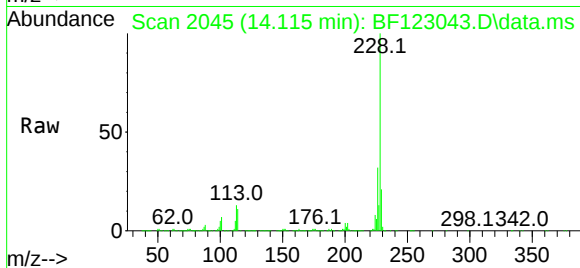
Tgt Ion:228 Resp: 2389680

Ion Ratio Lower Upper

228 100

226 32.5 24.6 36.8

229 20.8 15.8 23.6



#84

Bis(2-ethylhexyl)phthalate

Concen: 49.23 ng

RT: 14.062 min Scan# 2036

Delta R.T. -0.000 min

Lab File: BF123043.D

Acq: 27 Jan 2021 14:07

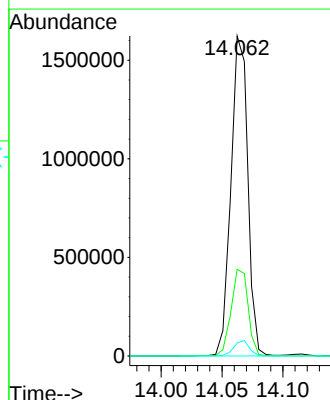
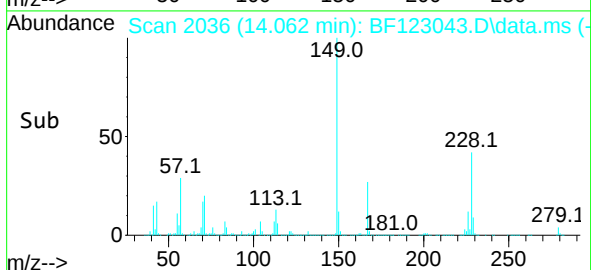
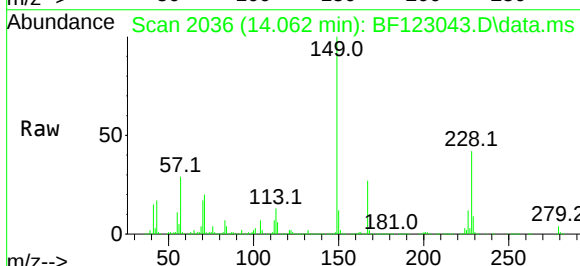
Tgt Ion:149 Resp: 1565365

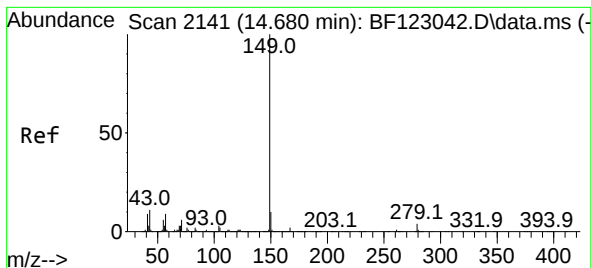
Ion Ratio Lower Upper

149 100

167 27.1 21.4 32.2

279 4.0 3.4 5.0

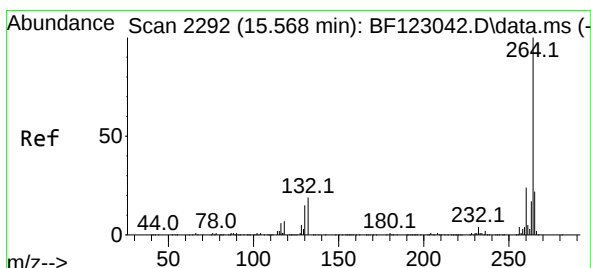
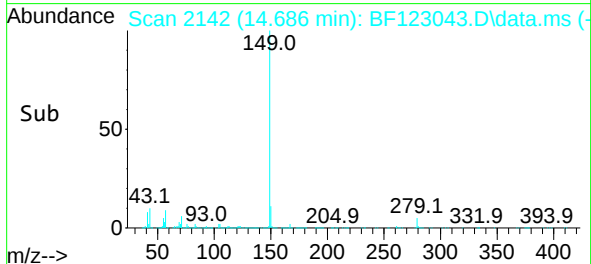
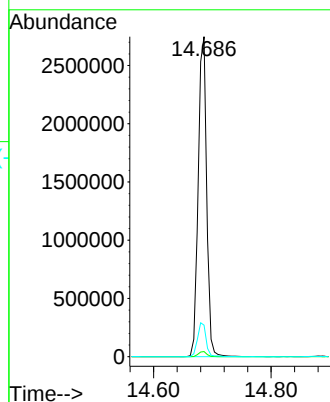
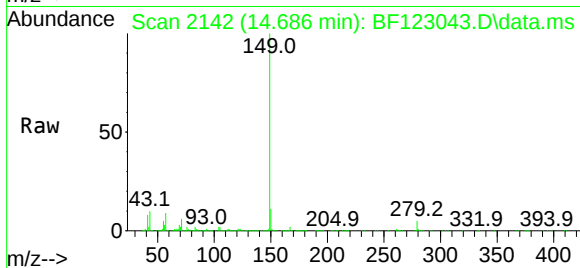




#85
Di-n-octyl phthalate
Concen: 51.37 ng
RT: 14.686 min Scan# 2142
Delta R.T. 0.006 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

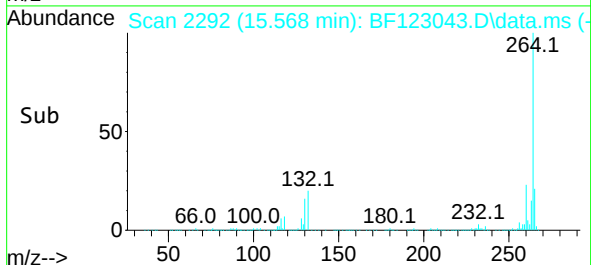
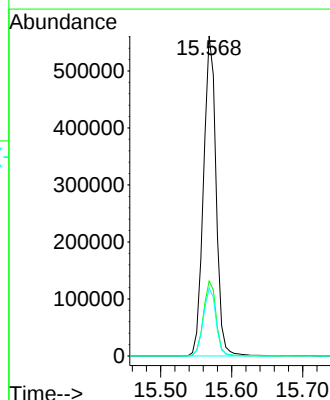
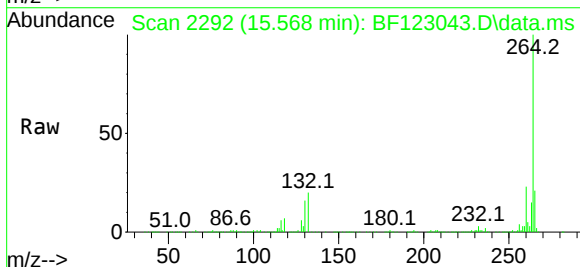
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

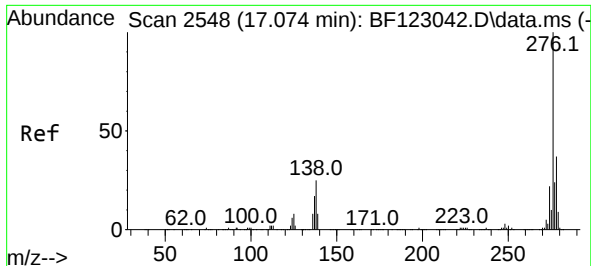
Tgt Ion:149 Resp: 2743560
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 10.7 7.6 11.4



#86
Perylene-d12
Concen: 20.00 ng
RT: 15.568 min Scan# 2292
Delta R.T. -0.000 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

Tgt Ion:264 Resp: 692990
Ion Ratio Lower Upper
264 100
260 23.4 18.6 28.0
265 21.3 17.0 25.6

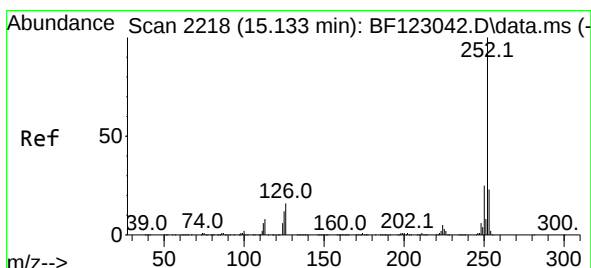
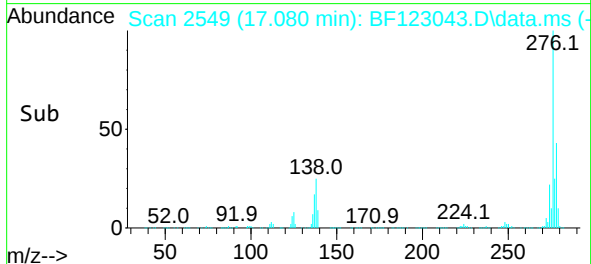
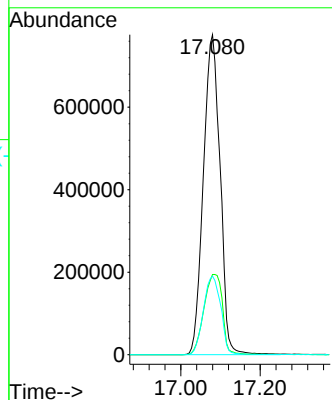
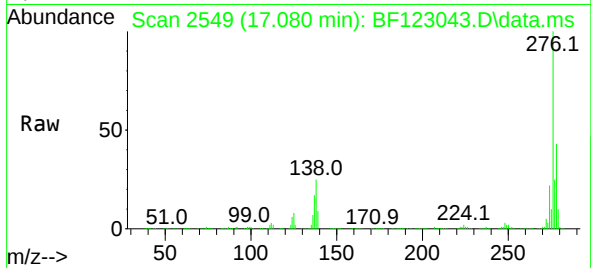




#87
Indeno(1,2,3-cd)pyrene
Concen: 49.19 ng
RT: 17.080 min Scan# 2549
Delta R.T. 0.006 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

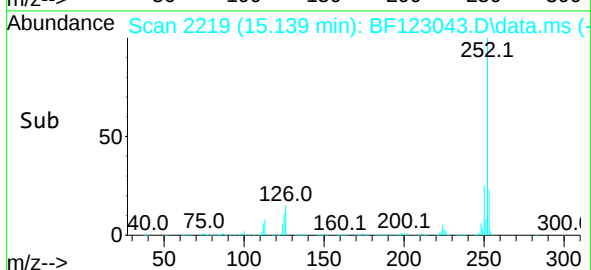
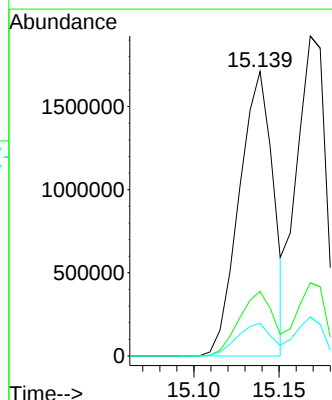
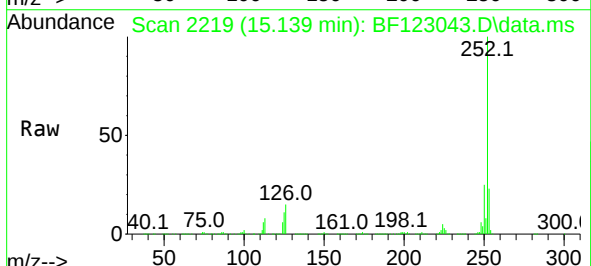
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

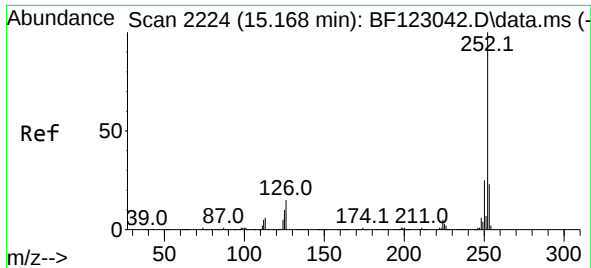
Tgt Ion:276 Resp: 2270002
Ion Ratio Lower Upper
276 100
138 27.7 18.7 28.1
277 25.5 20.2 30.4



#88
Benzo(b)fluoranthene
Concen: 47.66 ng
RT: 15.139 min Scan# 2219
Delta R.T. 0.006 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

Tgt Ion:252 Resp: 2383999
Ion Ratio Lower Upper
252 100
253 22.7 18.3 27.5
125 11.5 8.1 12.1

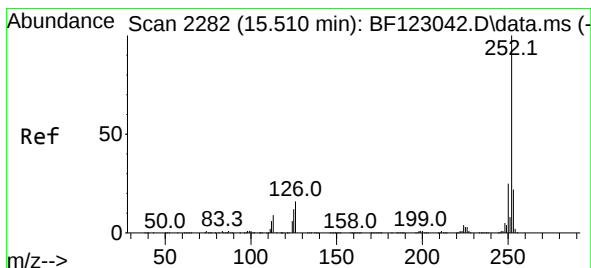
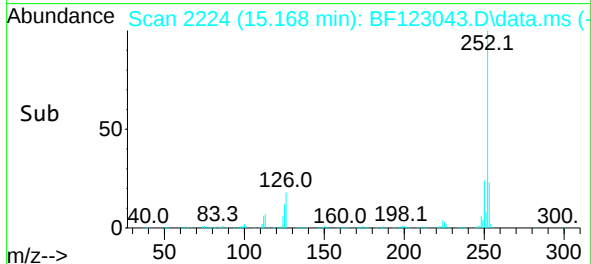
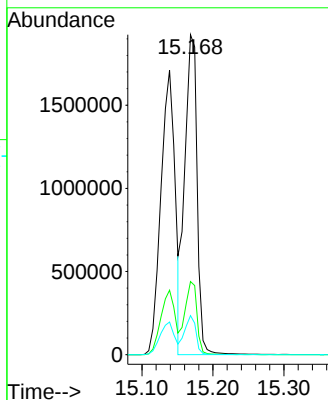
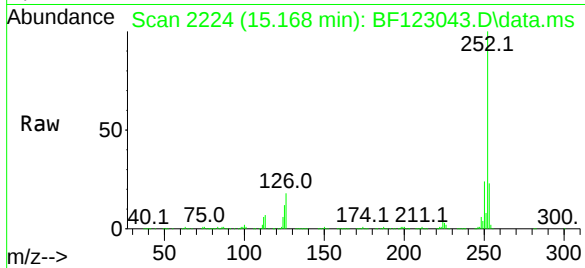




#89
Benzo(k)fluoranthene
Concen: 50.00 ng
RT: 15.168 min Scan# 2224
Delta R.T. -0.000 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

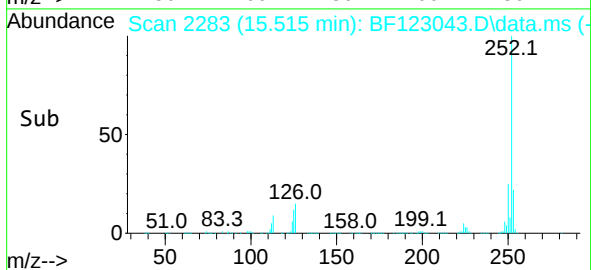
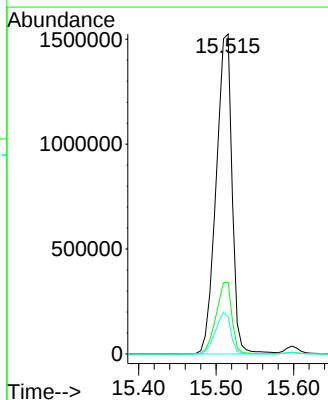
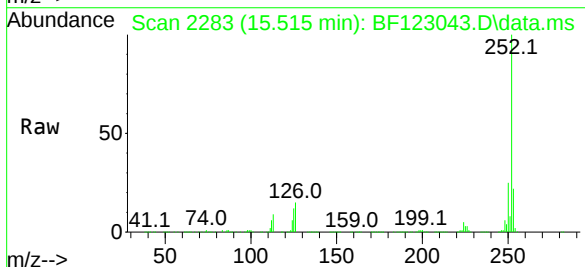
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

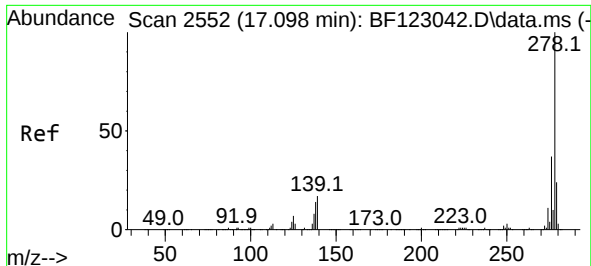
Tgt Ion:252 Resp: 2324021
Ion Ratio Lower Upper
252 100
253 22.9 17.8 26.8
125 12.2 8.4 12.6



#90
Benzo(a)pyrene
Concen: 49.46 ng
RT: 15.515 min Scan# 2283
Delta R.T. 0.006 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

Tgt Ion:252 Resp: 2172754
Ion Ratio Lower Upper
252 100
253 22.5 17.5 26.3
125 11.6 8.6 12.8

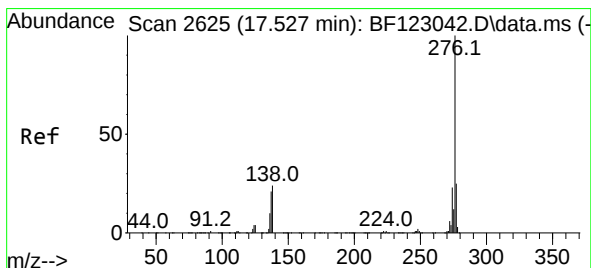
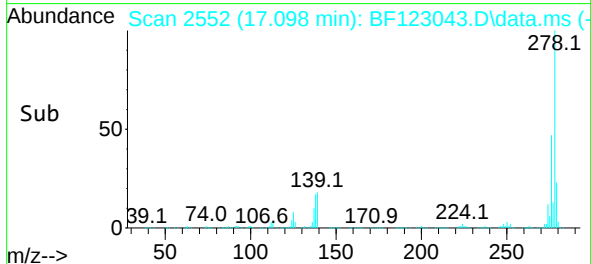
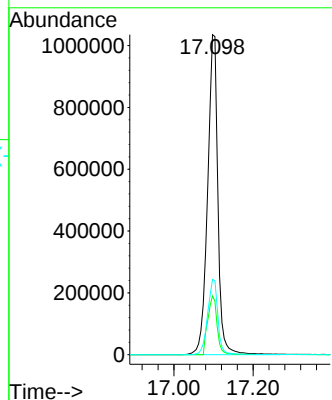
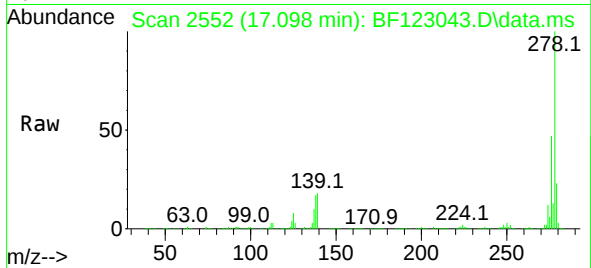




#91
Dibenzo(a,h)anthracene
Concen: 49.23 ng
RT: 17.098 min Scan# 2552
Delta R.T. -0.000 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

Tgt Ion:278 Resp: 1870017
Ion Ratio Lower Upper
278 100
139 18.4 12.0 18.0#
279 23.5 19.4 29.2



#92
Benzo(g,h,i)perylene
Concen: 48.68 ng
RT: 17.539 min Scan# 2627
Delta R.T. 0.012 min
Lab File: BF123043.D
Acq: 27 Jan 2021 14:07

Tgt Ion:276 Resp: 1791715
Ion Ratio Lower Upper
276 100
277 23.7 19.3 28.9
138 23.5 16.6 24.8

