

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010521\
 Data File : BF122921.D
 Acq On : 5 Jan 2021 14:13
 Operator : JU/CG
 Sample : SSTDICC050
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

Quant Time: Jan 05 14:57:20 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF010521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 05 14:20:20 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.804	152	87706	20.00	ng	0.00
21) Naphthalene-d8	8.092	136	305811	20.00	ng	0.00
39) Acenaphthene-d10	9.851	164	158170	20.00	ng	0.00
64) Phenanthrene-d10	11.339	188	282588	20.00	ng	0.00
76) Chrysene-d12	13.992	240	226267	20.00	ng	0.00
86) Perylene-d12	15.456	264	213773	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.422	112	551691	99.58	ng	0.00
7) Phenol-d6	6.451	99	686231	93.40	ng	0.00
23) Nitrobenzene-d5	7.375	82	604065	98.97	ng	0.00
42) 2,4,6-Tribromophenol	10.645	330	200031	96.62	ng	0.00
45) 2-Fluorobiphenyl	9.174	172	1122322	95.97	ng	0.00
79) Terphenyl-d14	12.933	244	1294624	100.15	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.498	88	126182	48.46	ng	97
3) Pyridine	3.240	79	326563	47.45	ng	98
4) n-Nitrosodimethylamine	3.198	42	129128	46.79	ng	93
6) Aniline	6.469	93	394778	45.65	ng	# 85
8) 2-Chlorophenol	6.592	128	295608	48.41	ng	98
9) Benzaldehyde	6.357	77	165636	37.25	ng	93
10) Phenol	6.463	94	354544	46.57	ng	85
11) bis(2-Chloroethyl)ether	6.545	93	273380	47.00	ng	97
12) 1,3-Dichlorobenzene	6.745	146	354408	49.05	ng	97
13) 1,4-Dichlorobenzene	6.822	146	357059	49.01	ng	98
14) 1,2-Dichlorobenzene	6.981	146	328350	46.69	ng	98
15) Benzyl Alcohol	6.957	79	234789	46.41	ng	98
16) 2,2'-oxybis(1-Chloropr...	7.086	45	343431	41.41	ng	93
17) 2-Methylphenol	7.069	107	231717	47.74	ng	98
18) Hexachloroethane	7.316	117	128343	49.43	ng	96
19) n-Nitroso-di-n-propyla...	7.228	70	184526	43.84	ng	99
20) 3+4-Methylphenols	7.222	107	281678	45.94	ng	90
22) Acetophenone	7.222	105	374282	49.22	ng	97
24) Nitrobenzene	7.392	77	294796	48.55	ng	98
25) Isophorone	7.633	82	492179	46.82	ng	100
26) 2-Nitrophenol	7.710	139	154744	52.25	ng	97
27) 2,4-Dimethylphenol	7.751	122	211724	48.78	ng	99
28) bis(2-Chloroethoxy)met...	7.845	93	340382	47.28	ng	99
29) 2,4-Dichlorophenol	7.957	162	247642	48.85	ng	97
30) 1,2,4-Trichlorobenzene	8.033	180	287609	50.08	ng	100
31) Naphthalene	8.116	128	833867	49.41	ng	99
32) Benzoic acid	7.898	122	154118	44.56	ng	99
33) 4-Chloroaniline	8.169	127	341945	48.47	ng	99
34) Hexachlorobutadiene	8.233	225	178767	50.57	ng	99
35) Caprolactam	8.545	113	72811	47.69	ng	96
36) 4-Chloro-3-methylphenol	8.657	107	244713	49.01	ng	99
37) 2-Methylnaphthalene	8.810	142	543663	48.70	ng	99
38) 1-Methylnaphthalene	8.910	142	510076	48.30	ng	100
40) 1,2,4,5-Tetrachloroben...	8.975	216	267400	51.04	ng	99
41) Hexachlorocyclopentadiene	8.963	237	66550	28.73	ng	99
43) 2,4,6-Trichlorophenol	9.092	196	174703	48.28	ng	97

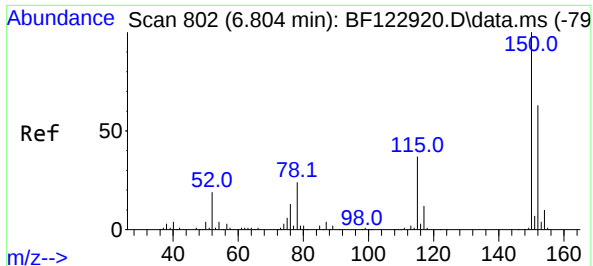
Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010521\
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 QLast Update : Tue Jan 05 14:20:20 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.133	196	182085	48.69	ng	99
46) 1,1'-Biphenyl	9.274	154	655338	49.92	ng	98
47) 2-Chloronaphthalene	9.298	162	548171	50.40	ng	99
48) 2-Nitroaniline	9.398	65	152625	48.13	ng	94
49) Acenaphthylene	9.716	152	788969	49.11	ng	98
50) Dimethylphthalate	9.574	163	621417	49.19	ng	100
51) 2,6-Dinitrotoluene	9.639	165	134514	50.42	ng	91
52) Acenaphthene	9.886	154	478424	46.03	ng	98
53) 3-Nitroaniline	9.810	138	151013	48.99	ng	92
54) 2,4-Dinitrophenol	9.927	184	61570	47.20	ng	93
55) Dibenzofuran	10.057	168	701216	47.96	ng	99
56) 4-Nitrophenol	9.986	139	89884	40.89	ng	96
57) 2,4-Dinitrotoluene	10.051	165	172205	48.46	ng	97
58) Fluorene	10.404	166	557321	47.93	ng	100
59) 2,3,4,6-Tetrachlorophenol	10.180	232	151102	45.98	ng	99
60) Diethylphthalate	10.274	149	600538	48.88	ng	99
61) 4-Chlorophenyl-phenyle...	10.392	204	281590	49.18	ng	99
62) 4-Nitroaniline	10.427	138	152614	48.77	ng	98
63) Azobenzene	10.551	77	534220	47.30	ng	99
65) 4,6-Dinitro-2-methylph...	10.463	198	91189	52.92	ng	98
66) n-Nitrosodiphenylamine	10.516	169	493979	49.47	ng	100
67) 4-Bromophenyl-phenylether	10.880	248	189812	49.57	ng	98
68) Hexachlorobenzene	10.957	284	207498	49.02	ng	97
69) Atrazine	11.039	200	153883	47.46	ng	99
70) Pentachlorophenol	11.151	266	87583	39.05	ng	99
71) Phenanthrene	11.368	178	831473	49.51	ng	99
72) Anthracene	11.421	178	832083	49.96	ng	98
73) Carbazole	11.574	167	740246	49.01	ng	99
74) Di-n-butylphthalate	11.904	149	941676	49.62	ng	98
75) Fluoranthene	12.563	202	858051	48.72	ng	96
77) Benzidine	12.680	184	234179	47.85	ng	100
78) Pyrene	12.792	202	869404	49.70	ng	98
80) Butylbenzylphthalate	13.404	149	388830	49.34	ng	98
81) Benzo(a)anthracene	13.980	228	769081	50.86	ng	98
82) 3,3'-Dichlorobenzidine	13.945	252	258693	47.76	ng	98
83) Chrysene	14.021	228	749595	49.81	ng	100
84) Bis(2-ethylhexyl)phtha...	13.962	149	546499	50.65	ng	99
85) Di-n-octyl phthalate	14.580	149	877157	49.00	ng	98
87) Indeno(1,2,3-cd)pyrene	16.921	276	719008	51.24	ng	99
88) Benzo(b)fluoranthene	15.033	252	699351	46.63	ng	99
89) Benzo(k)fluoranthene	15.062	252	725059	52.87	ng	99
90) Benzo(a)pyrene	15.398	252	656593	50.04	ng	99
91) Dibenzo(a,h)anthracene	16.933	278	593205	51.65	ng	97
92) Benzo(g,h,i)perylene	17.362	276	576560	51.87	ng	97

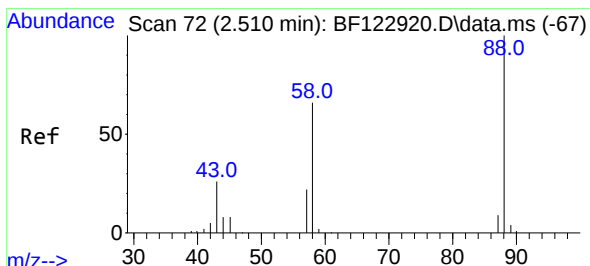
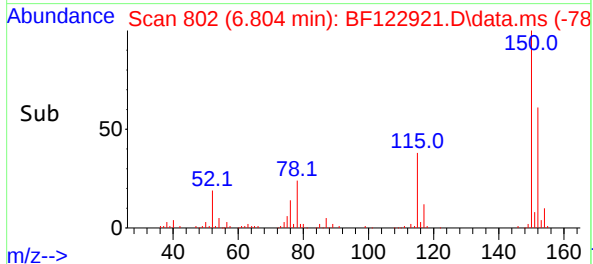
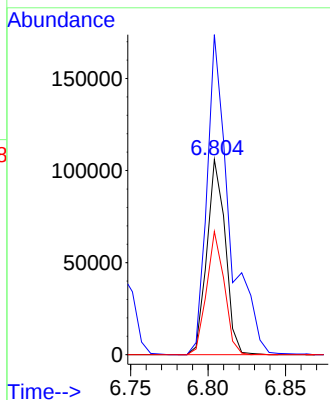
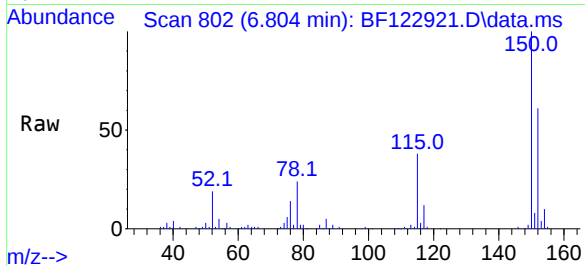
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.804 min Scan# 802
Delta R.T. 0.000 min
Lab File: BF122921.D
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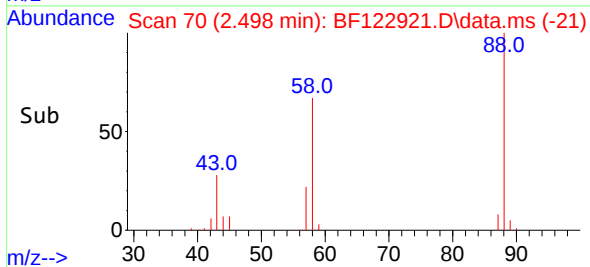
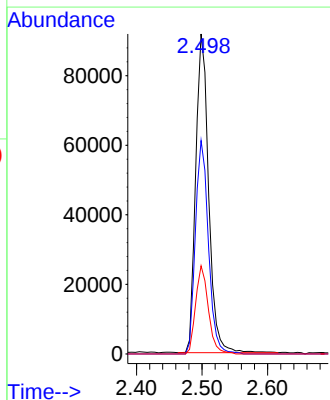
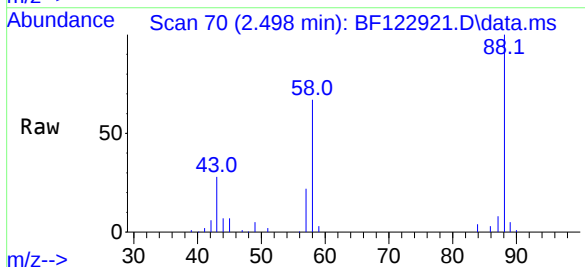
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

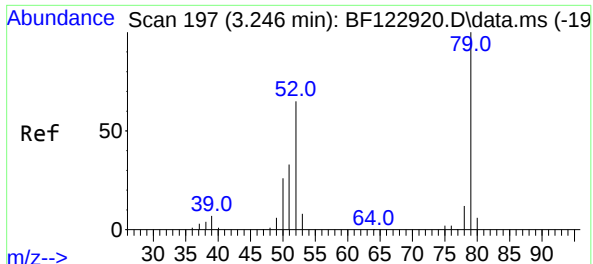
Tgt Ion:152 Resp: 87706
Ion Ratio Lower Upper
152 100
150 163.9 125.8 188.6
115 63.1 49.3 73.9



#2
1,4-Dioxane
Concen: 48.46 ng
RT: 2.498 min Scan# 70
Delta R.T. -0.012 min
Lab File: BF122921.D
Acq: 5 Jan 2021 14:13

Tgt Ion: 88 Resp: 126182
Ion Ratio Lower Upper
88 100
58 67.1 56.2 84.2
43 27.2 21.8 32.6

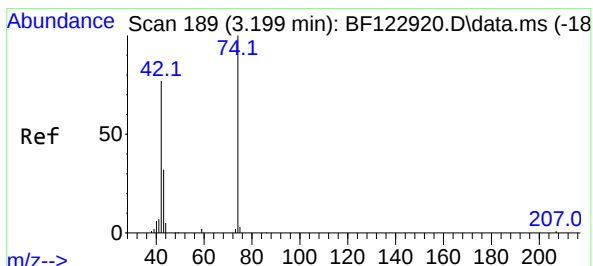
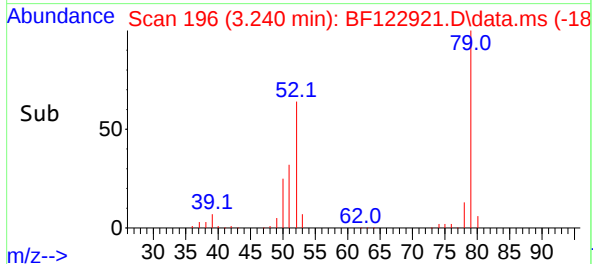
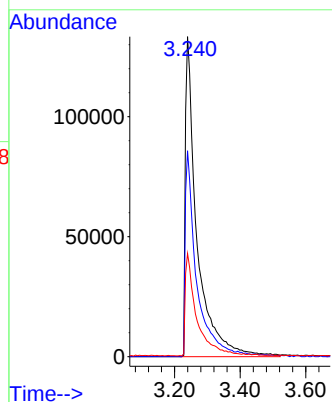
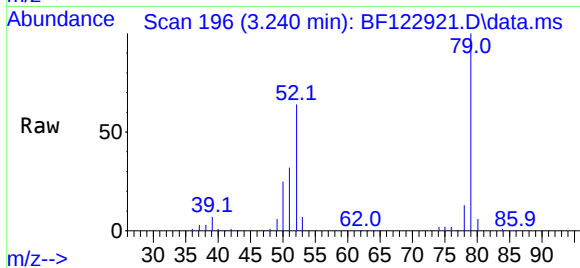




#3
Pyridine
Concen: 47.45 ng
RT: 3.240 min Scan# 196
Delta R.T. -0.006 min
Lab File: BF122921.D
Acq: 5 Jan 2021 14:13

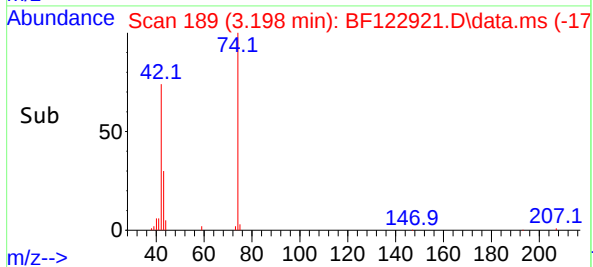
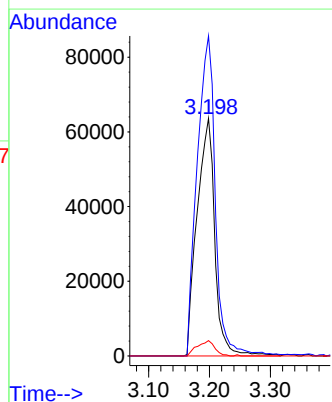
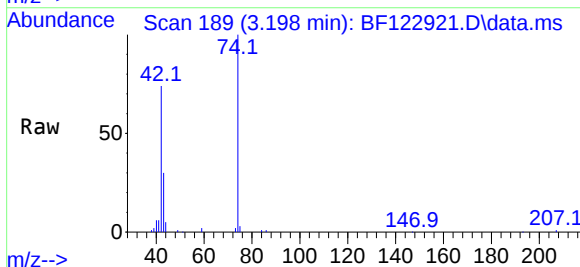
Instrument :
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ClientSampleId :
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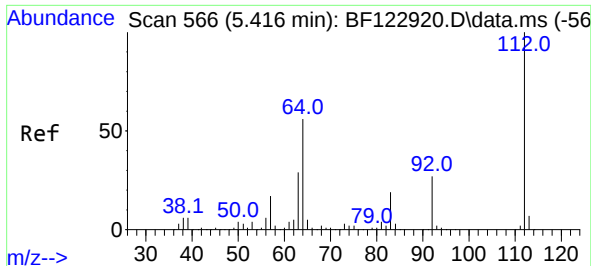
Tgt Ion: 79 Resp: 326563
Ion Ratio Lower Upper
79 100
52 64.3 53.0 79.4
51 32.2 26.6 39.8



#4
n-Nitrosodimethylamine
Concen: 46.79 ng
RT: 3.198 min Scan# 189
Delta R.T. -0.000 min
Lab File: BF122921.D
Acq: 5 Jan 2021 14:13

Tgt Ion: 42 Resp: 129128
Ion Ratio Lower Upper
42 100
74 134.7 115.2 172.8
44 6.5 5.4 8.0

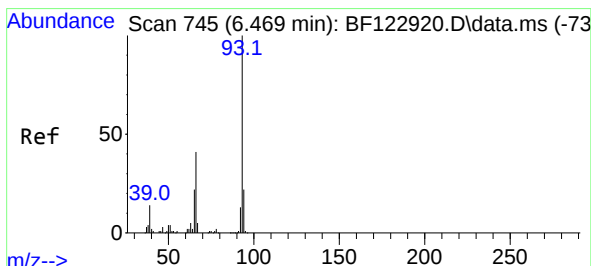
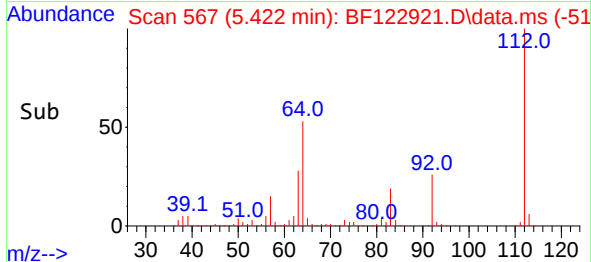
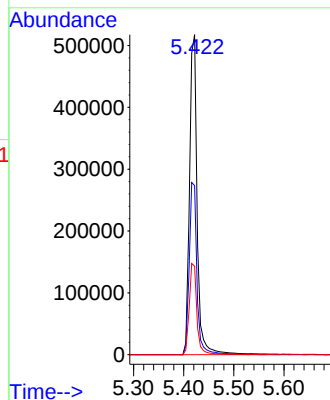
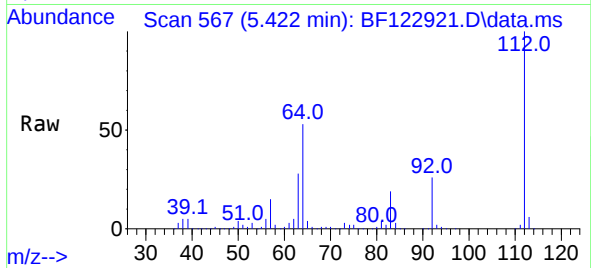




#5
2-Fluorophenol
Concen: 99.58 ng
RT: 5.422 min Scan# 567
Delta R.T. 0.006 min
Lab File: BF122921.D
Acq: 5 Jan 2021 14:13

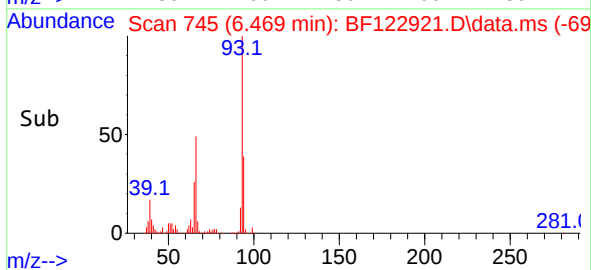
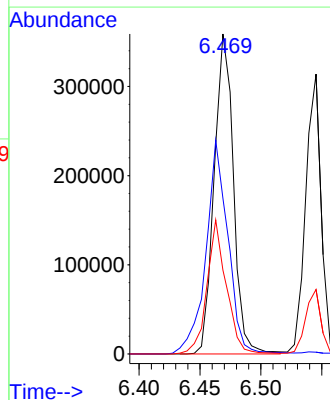
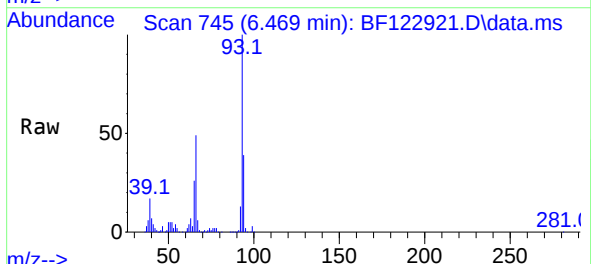
Instrument :
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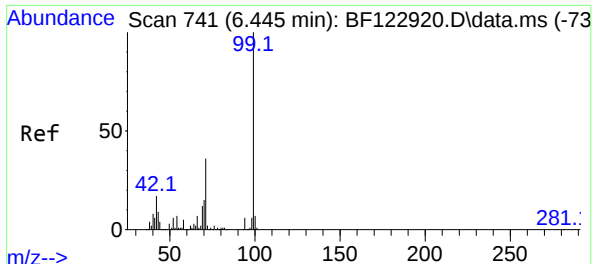
Tgt Ion:112 Resp: 551691
Ion Ratio Lower Upper
112 100
64 52.8 46.9 70.3
63 27.6 24.5 36.7



#6
Aniline
Concen: 45.65 ng
RT: 6.469 min Scan# 745
Delta R.T. -0.000 min
Lab File: BF122921.D
Acq: 5 Jan 2021 14:13

Tgt Ion: 93 Resp: 394778
Ion Ratio Lower Upper
93 100
66 48.6 31.3 46.9#
65 26.2 15.6 23.4#

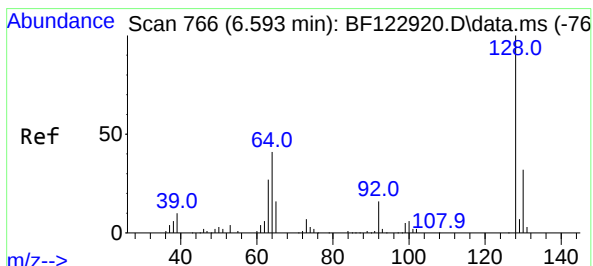
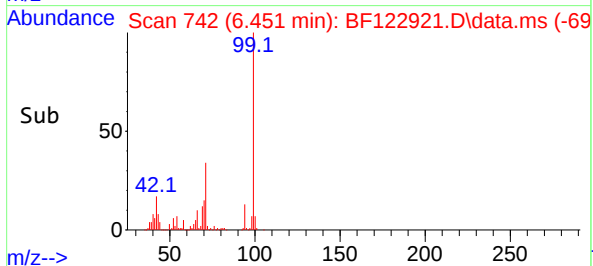
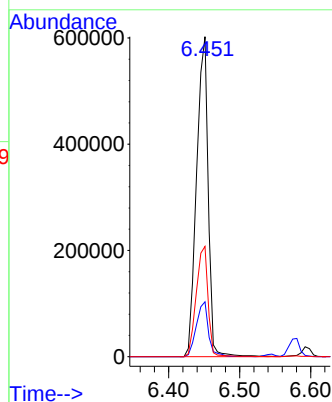
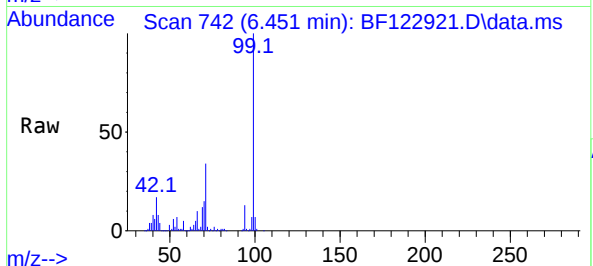




#7
Phenol-d6
Concen: 93.40 ng
RT: 6.451 min Scan# 742
Delta R.T. 0.006 min
Lab File: BF122921.D
Acq: 5 Jan 2021 14:13

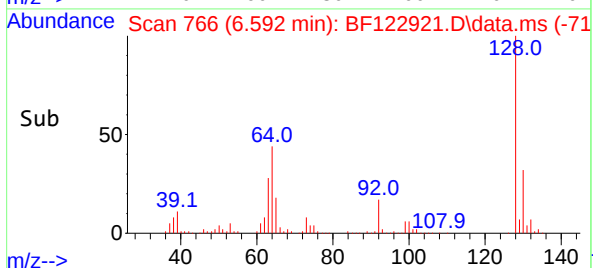
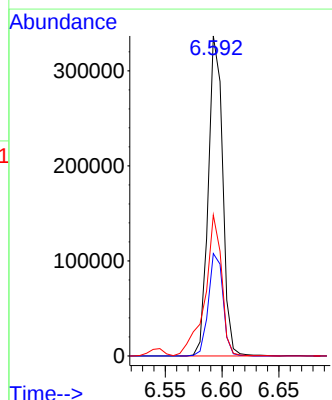
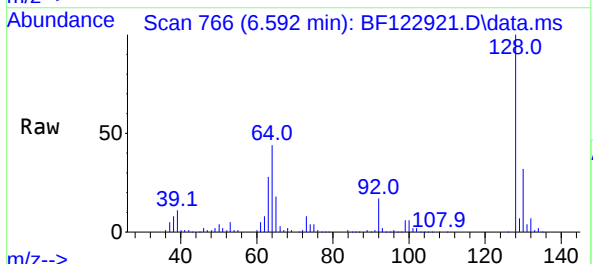
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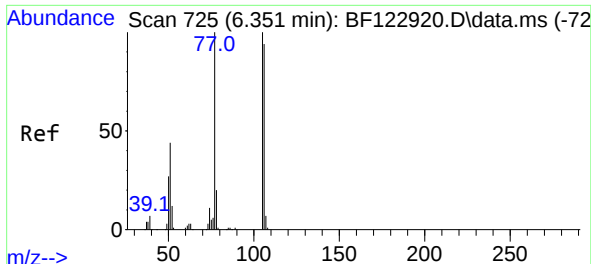
Tgt Ion: 99 Resp: 686231
Ion Ratio Lower Upper
99 100
42 17.2 13.8 20.6
71 34.5 26.9 40.3



#8
2-Chlorophenol
Concen: 48.41 ng
RT: 6.592 min Scan# 766
Delta R.T. -0.000 min
Lab File: BF122921.D
Acq: 5 Jan 2021 14:13

Tgt Ion:128 Resp: 295608
Ion Ratio Lower Upper
128 100
130 32.0 12.3 52.3
64 44.1 25.5 65.5

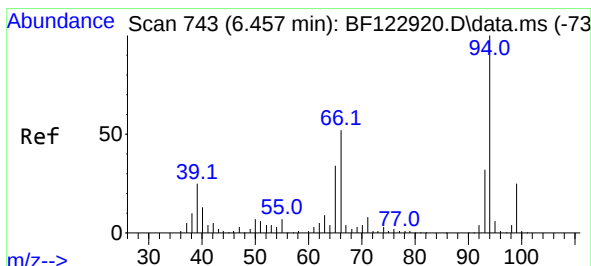
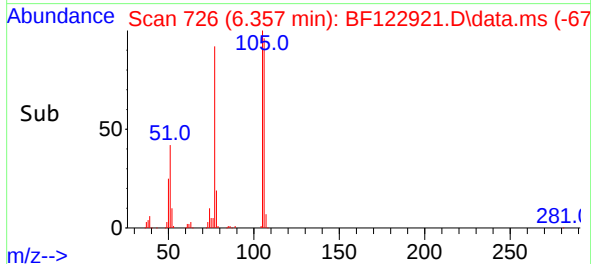
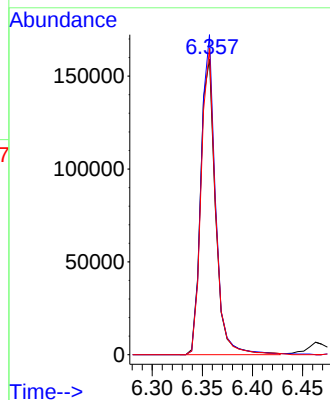
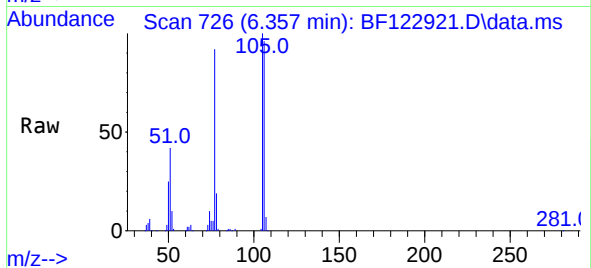




#9
Benzaldehyde
Concen: 37.25 ng
RT: 6.357 min Scan# 726
Delta R.T. 0.006 min
Lab File: BF122921.D
Acq: 5 Jan 2021 14:13

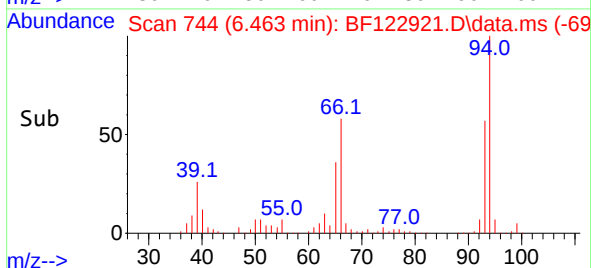
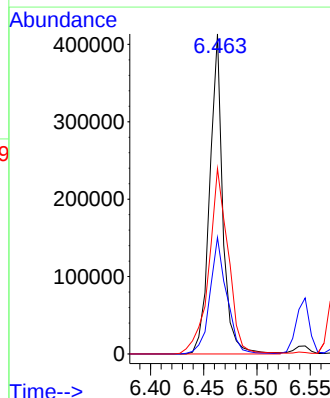
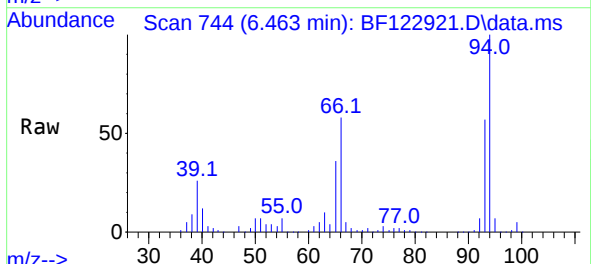
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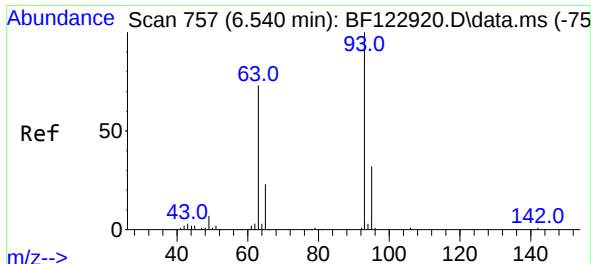
Tgt Ion: 77 Resp: 165636
Ion Ratio Lower Upper
77 100
105 108.3 80.6 120.6
106 103.7 77.2 117.2



#10
Phenol
Concen: 46.57 ng
RT: 6.463 min Scan# 744
Delta R.T. 0.006 min
Lab File: BF122921.D
Acq: 5 Jan 2021 14:13

Tgt Ion: 94 Resp: 354544
Ion Ratio Lower Upper
94 100
65 36.4 11.2 51.2
66 58.0 25.8 65.8

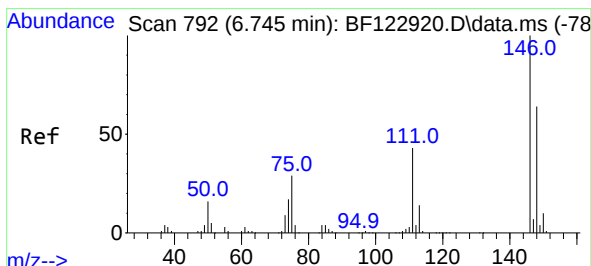
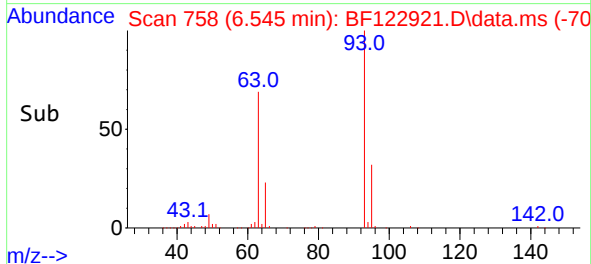
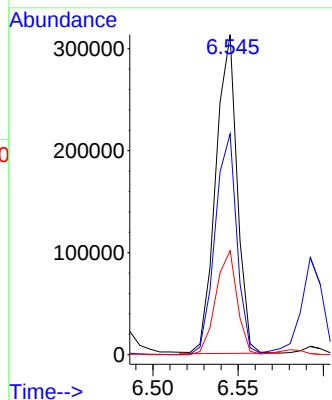
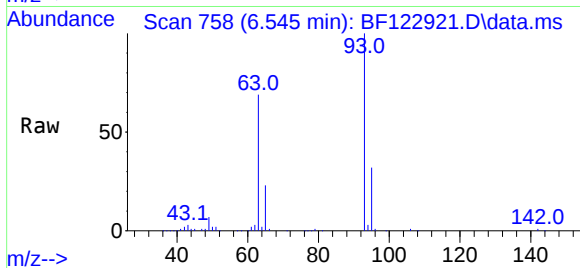




#11
bis(2-Chloroethyl)ether
Concen: 47.00 ng
RT: 6.545 min Scan# 758
Delta R.T. 0.006 min
Lab File: BF122921.D
Acq: 5 Jan 2021 14:13

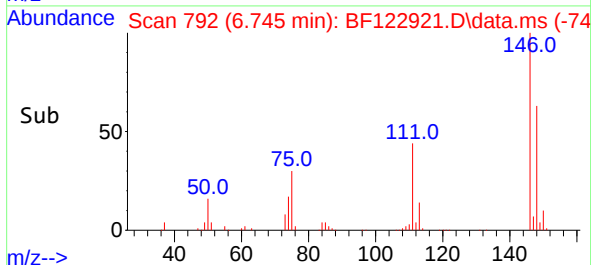
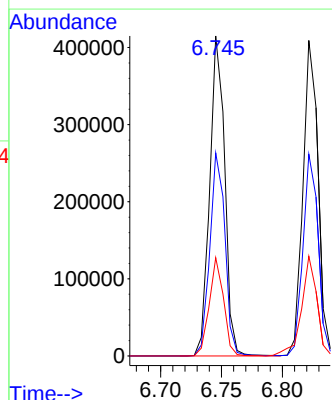
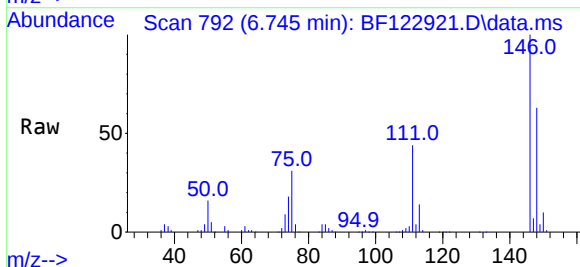
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

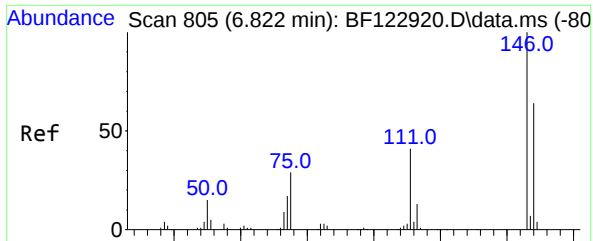
Tgt Ion: 93 Resp: 273380
Ion Ratio Lower Upper
93 100
63 69.0 52.6 92.6
95 32.5 12.6 52.6



#12
1,3-Dichlorobenzene
Concen: 49.05 ng
RT: 6.745 min Scan# 792
Delta R.T. -0.000 min
Lab File: BF122921.D
Acq: 5 Jan 2021 14:13

Tgt Ion:146 Resp: 354408
Ion Ratio Lower Upper
146 100
148 63.4 51.8 77.8
75 30.7 22.5 33.7

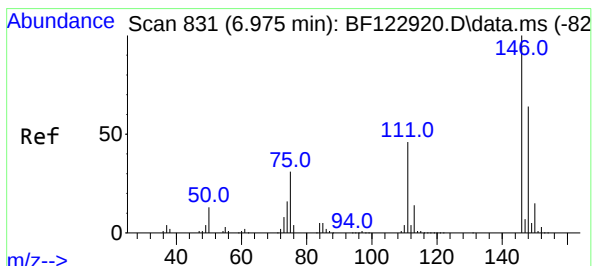
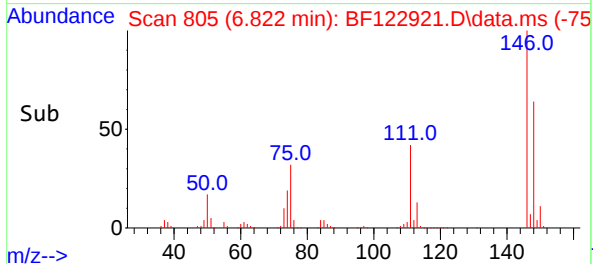
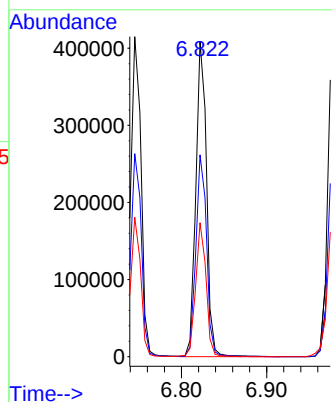
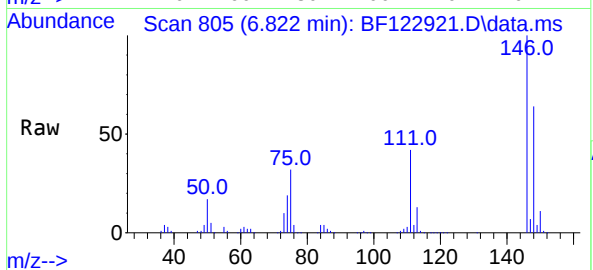




#13
1,4-Dichlorobenzene
Concen: 49.01 ng
RT: 6.822 min Scan# 805
Delta R.T. -0.000 min
Lab File: BF122921.D
Acq: 5 Jan 2021 14:13

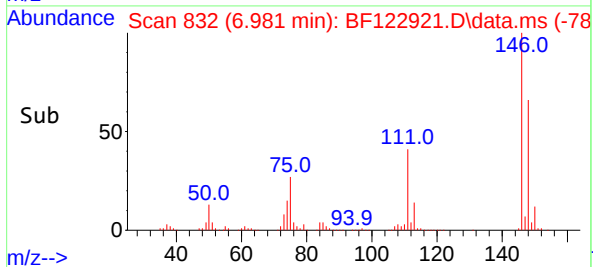
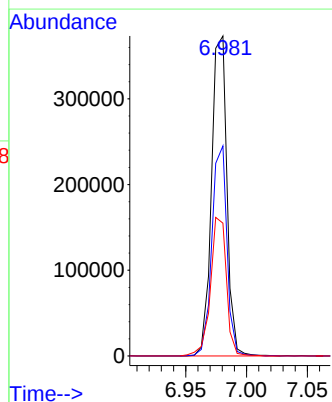
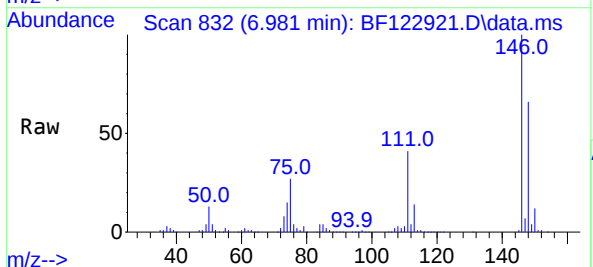
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

Tgt Ion:146 Resp: 357059
Ion Ratio Lower Upper
146 100
148 63.9 52.0 78.0
111 42.5 32.3 48.5

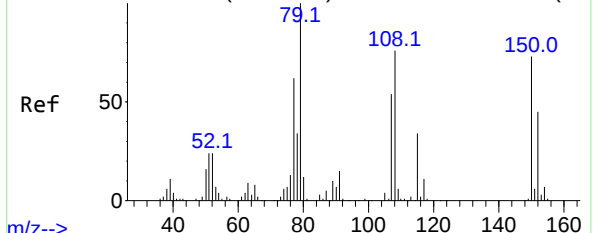


#14
1,2-Dichlorobenzene
Concen: 46.69 ng
RT: 6.981 min Scan# 832
Delta R.T. 0.006 min
Lab File: BF122921.D
Acq: 5 Jan 2021 14:13

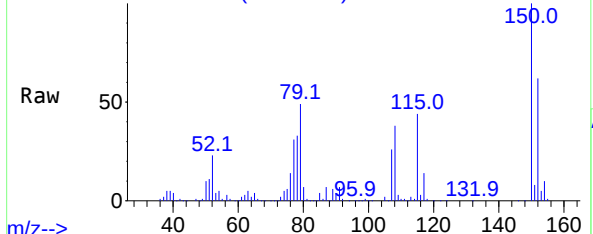
Tgt Ion:146 Resp: 328350
Ion Ratio Lower Upper
146 100
148 65.6 51.5 77.3
111 41.5 34.2 51.2



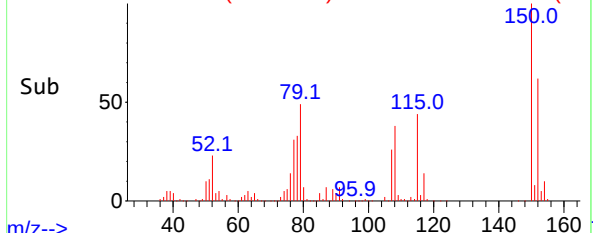
Abundance Scan 827 (6.951 min): BF122920.D\data.ms (-82



Abundance Scan 828 (6.957 min): BF122921.D\data.ms



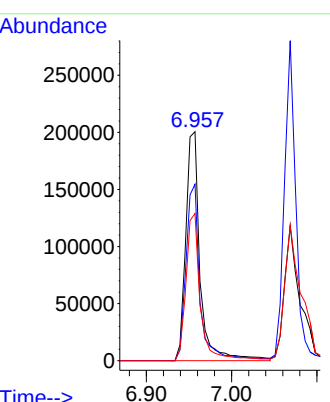
Abundance Scan 828 (6.957 min): BF122921.D\data.ms (-77



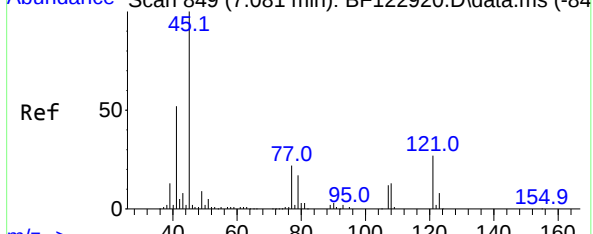
#15

Benzyl Alcohol
Concen: 46.41 ng
RT: 6.957 min Scan# 828
Delta R.T. 0.006 min
Lab File: BF122921.D
Acq: 5 Jan 2021 14:13

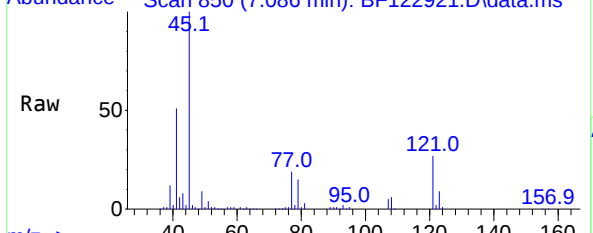
Tgt Ion:	79	Resp:	234789
Ion Ratio	Lower	Upper	
79	100		
108	77.1	62.4	93.6
77	64.3	49.0	73.6



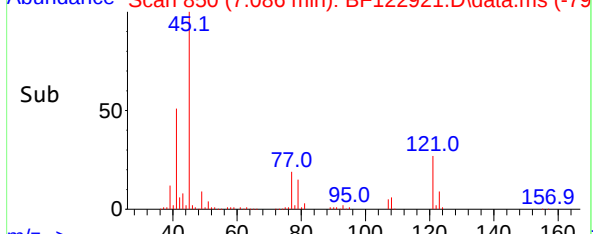
Abundance Scan 849 (7.081 min): BF122920.D\data.ms (-84



Abundance Scan 850 (7.086 min): BF122921.D\data.ms



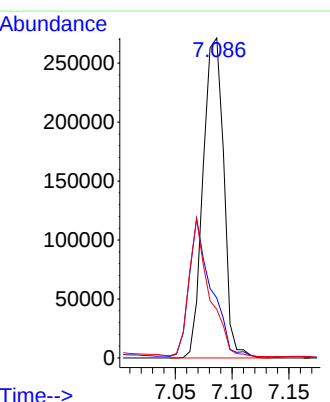
Abundance Scan 850 (7.086 min): BF122921.D\data.ms (-79



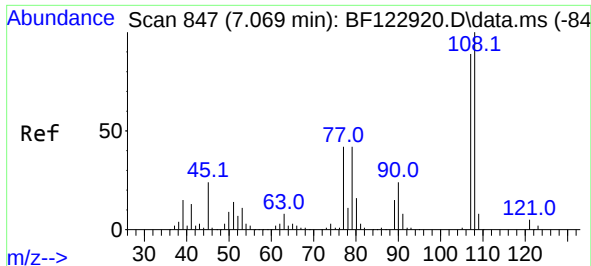
#16

2,2'-oxybis(1-Chloropropane)
Concen: 41.41 ng
RT: 7.086 min Scan# 850
Delta R.T. 0.006 min
Lab File: BF122921.D
Acq: 5 Jan 2021 14:13

Tgt Ion:	45	Resp:	343431
Ion Ratio	Lower	Upper	
45	100		
77	18.7	0.0	35.6
79	15.2	0.0	32.4



Instrument :
BNA_F
ClientSampleId :
SSTDIC050

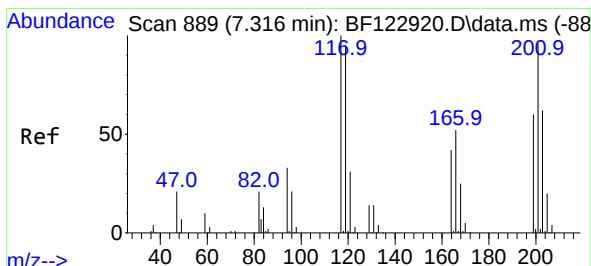
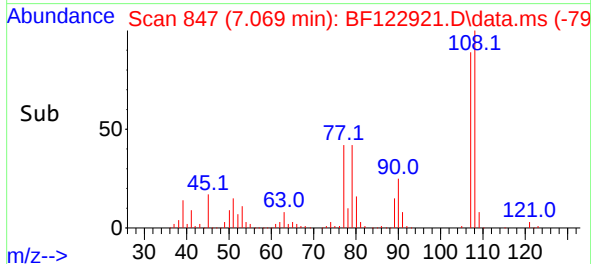
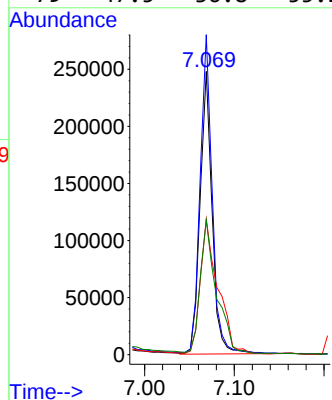
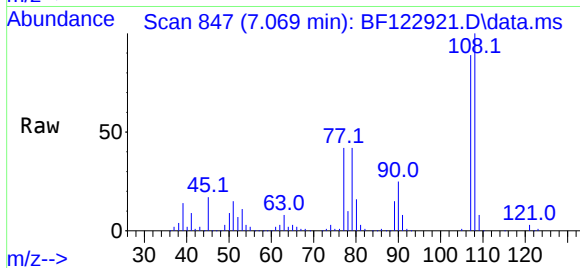


#17
2-Methylphenol
Concen: 47.74 ng
RT: 7.069 min Scan# 847
Delta R.T. -0.000 min
Lab File: BF122921.D
Acq: 5 Jan 2021 14:13

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

Tgt Ion:107 Resp: 231717

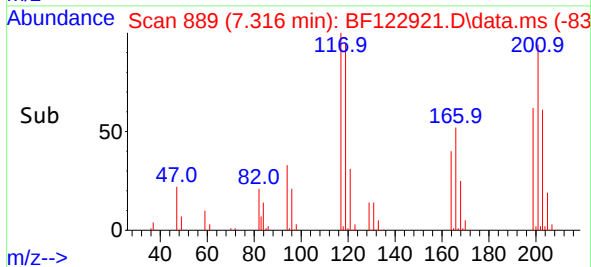
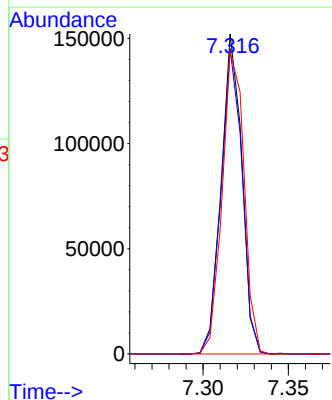
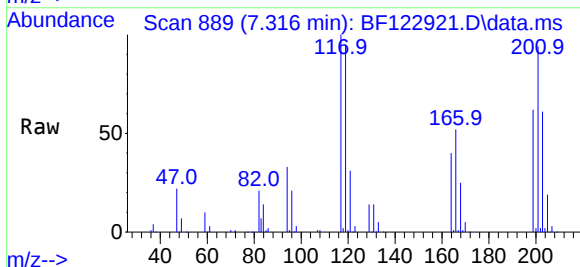
Ion	Ratio	Lower	Upper
107	100		
108	113.0	91.1	136.7
77	47.8	36.3	54.5
79	47.5	36.8	55.2

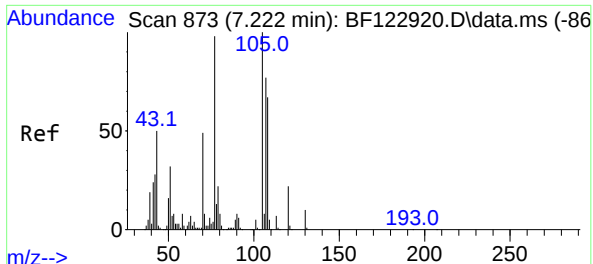


#18
Hexachloroethane
Concen: 49.43 ng
RT: 7.316 min Scan# 889
Delta R.T. -0.000 min
Lab File: BF122921.D
Acq: 5 Jan 2021 14:13

Tgt Ion:117 Resp: 128343

Ion	Ratio	Lower	Upper
117	100		
119	95.4	78.4	117.6
201	94.3	79.6	119.4



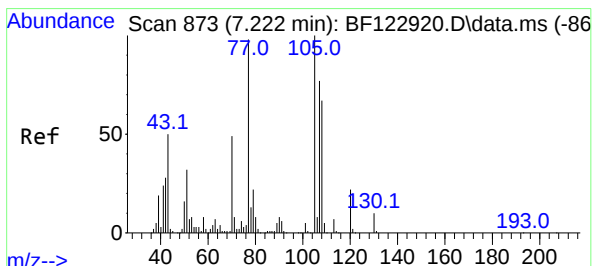
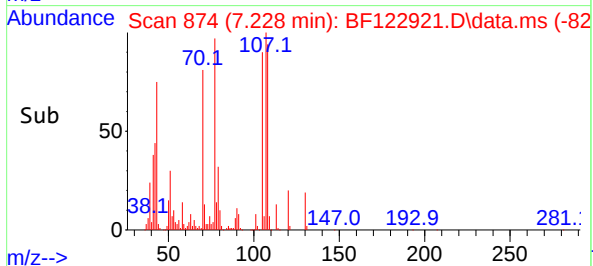
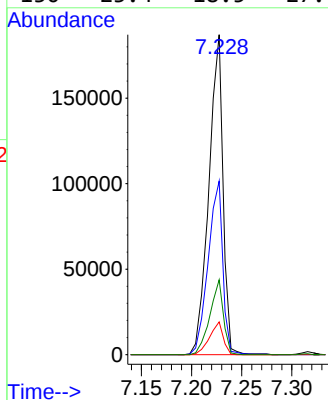
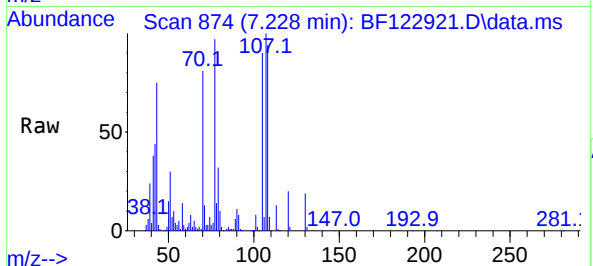


#19

n-Nitroso-di-n-propylamine
Concen: 43.84 ng
RT: 7.228 min Scan# 874
Delta R.T. 0.006 min
Lab File: BF122921.D
Acq: 5 Jan 2021 14:13

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

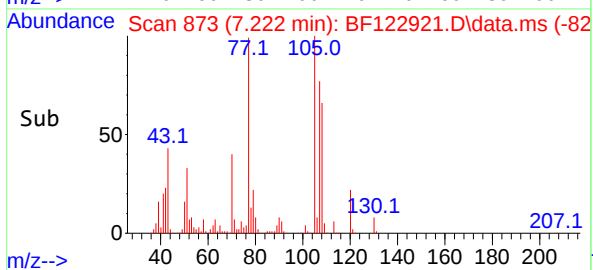
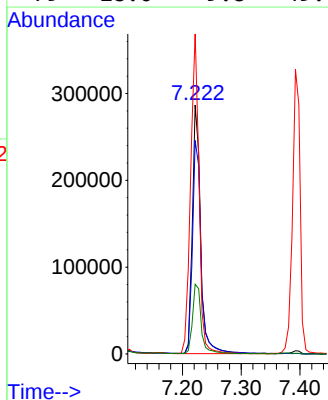
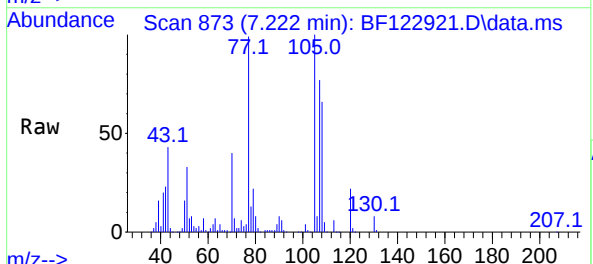
Tgt Ion: 70 Resp: 184526
Ion Ratio Lower Upper
70 100
42 54.3 43.0 64.4
101 10.2 7.9 11.9
130 23.4 18.5 27.7

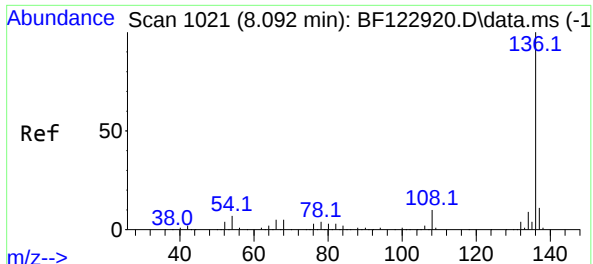


#20

3+4-Methylphenols
Concen: 45.94 ng
RT: 7.222 min Scan# 873
Delta R.T. -0.000 min
Lab File: BF122921.D
Acq: 5 Jan 2021 14:13

Tgt Ion: 107 Resp: 281678
Ion Ratio Lower Upper
107 100
108 85.7 68.7 108.7
77 128.6 89.8 129.8
79 28.0 9.8 49.8



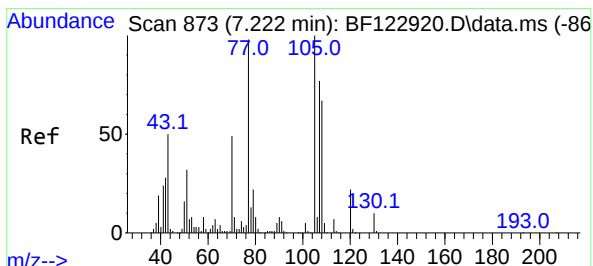
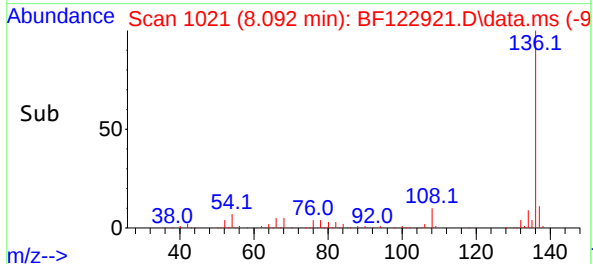
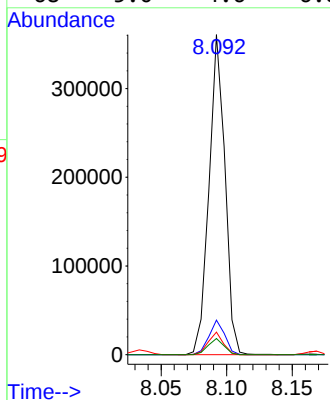
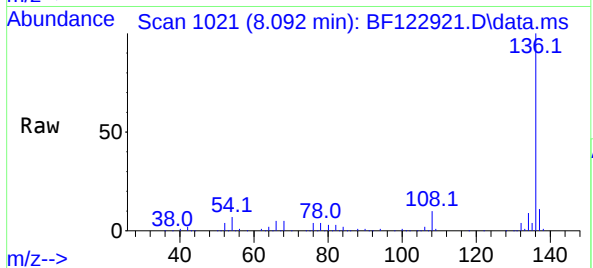


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.092 min Scan# 1021
Delta R.T. -0.000 min
Lab File: BF122921.D
Acq: 5 Jan 2021 14:13

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

Tgt Ion:136 Resp: 305811

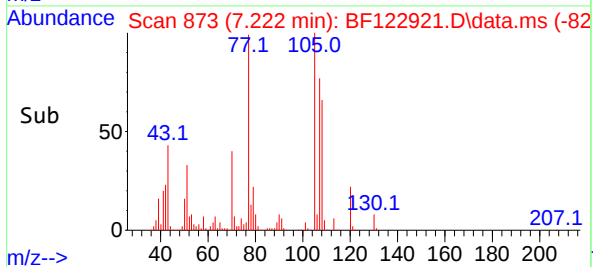
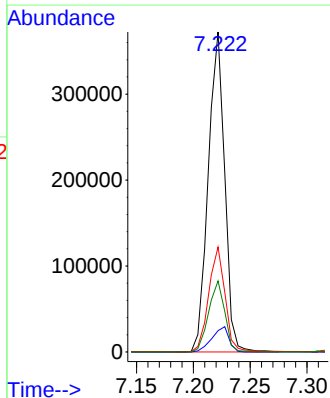
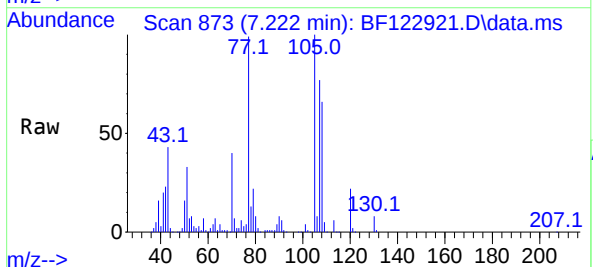
Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.8	13.2
54	7.1	5.5	8.3
68	5.0	4.6	6.8

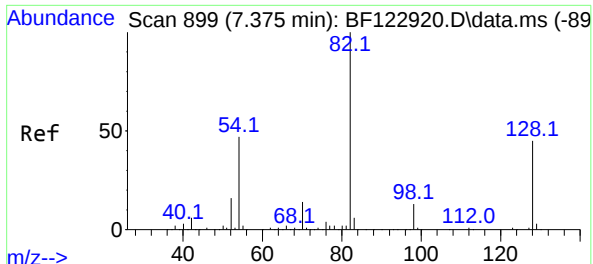


#22
Acetophenone
Concen: 49.22 ng
RT: 7.222 min Scan# 873
Delta R.T. -0.000 min
Lab File: BF122921.D
Acq: 5 Jan 2021 14:13

Tgt Ion:105 Resp: 374282

Ion	Ratio	Lower	Upper
105	100		
71	6.6	6.5	9.7
51	32.8	24.3	36.5
120	22.2	18.1	27.1

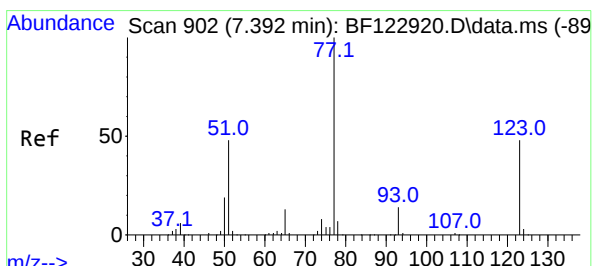
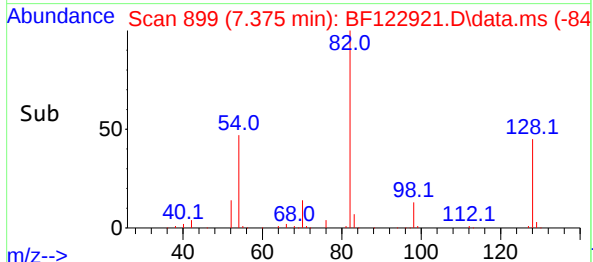
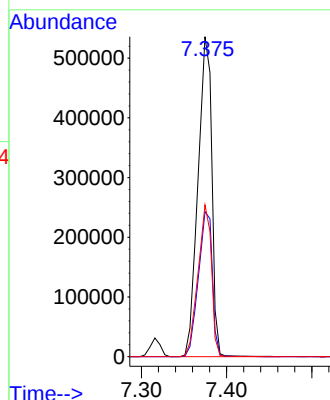
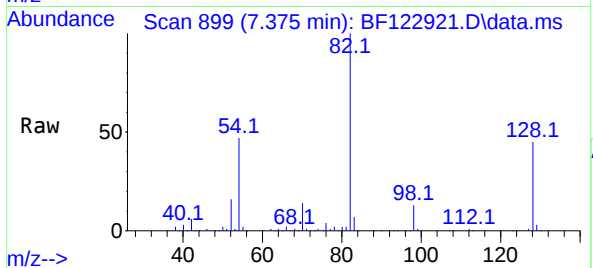




#23
Nitrobenzene-d5
Concen: 98.97 ng
RT: 7.375 min Scan# 899
Delta R.T. -0.000 min
Lab File: BF122921.D
Acq: 5 Jan 2021 14:13

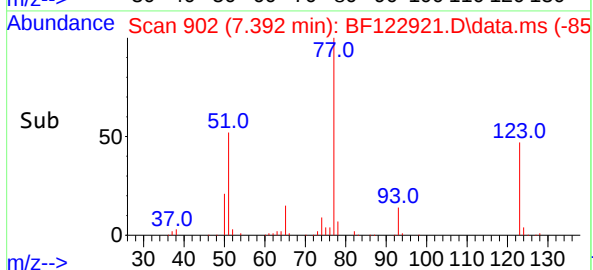
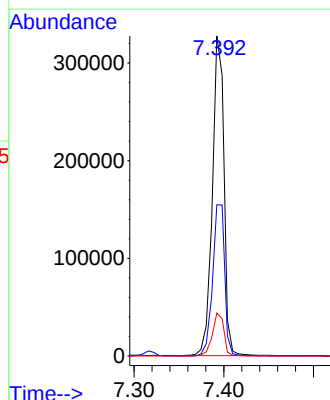
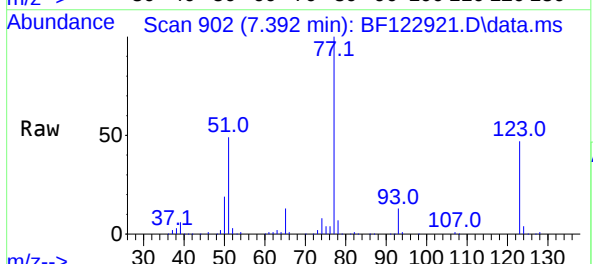
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

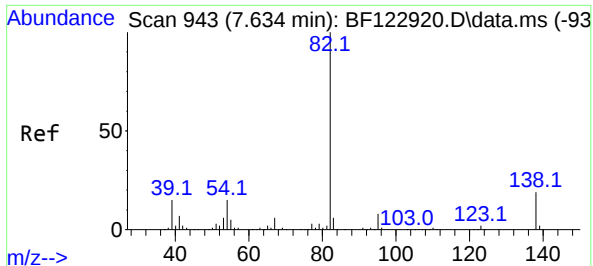
Tgt Ion: 82 Resp: 604065
Ion Ratio Lower Upper
82 100
128 45.3 37.0 55.4
54 47.4 38.4 57.6



#24
Nitrobenzene
Concen: 48.55 ng
RT: 7.392 min Scan# 902
Delta R.T. -0.000 min
Lab File: BF122921.D
Acq: 5 Jan 2021 14:13

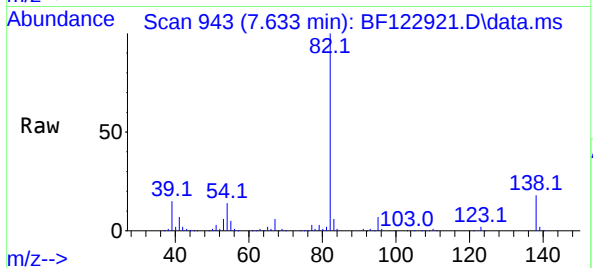
Tgt Ion: 77 Resp: 294796
Ion Ratio Lower Upper
77 100
123 47.3 39.3 58.9
65 13.4 10.6 15.8



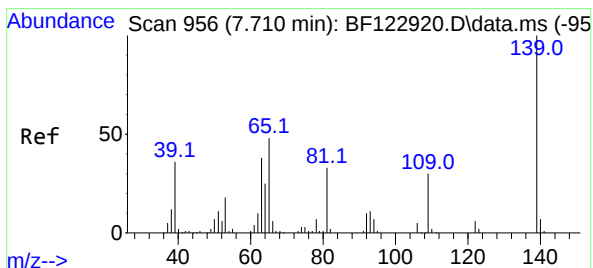
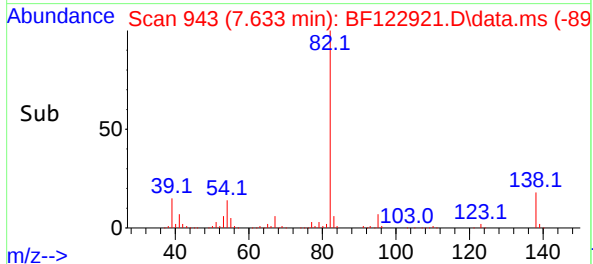
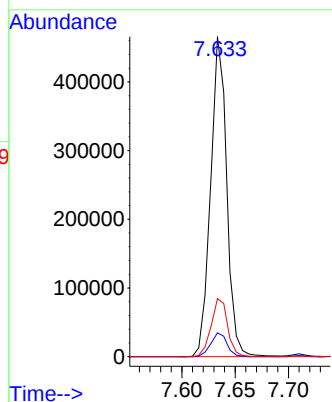


#25
Isophorone
Concen: 46.82 ng
RT: 7.633 min Scan# 943
Delta R.T. -0.000 min
Lab File: BF122921.D
Acq: 5 Jan 2021 14:13

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

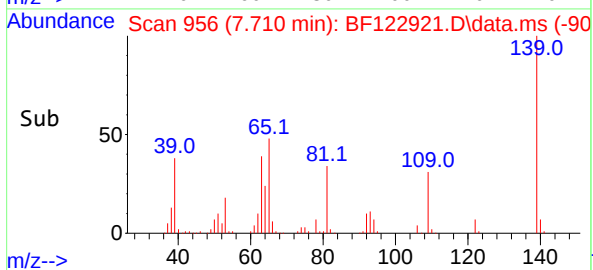
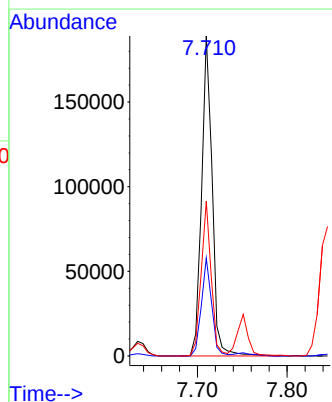
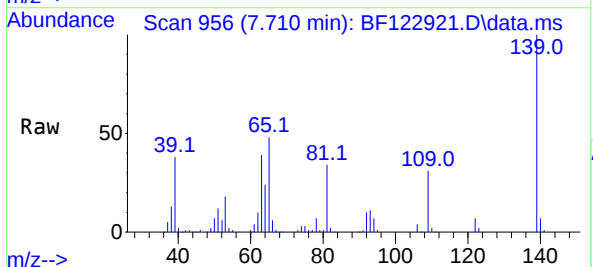


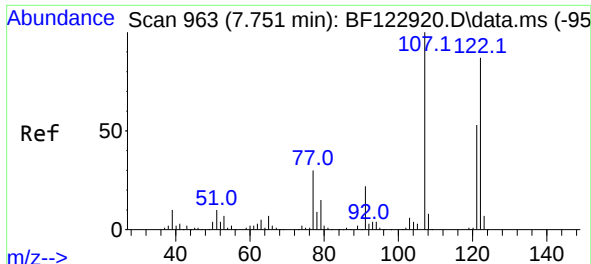
Tgt Ion: 82 Resp: 492179
Ion Ratio Lower Upper
82 100
95 7.5 5.8 8.6
138 18.2 14.6 21.8



#26
2-Nitrophenol
Concen: 52.25 ng
RT: 7.710 min Scan# 956
Delta R.T. -0.000 min
Lab File: BF122921.D
Acq: 5 Jan 2021 14:13

Tgt Ion: 139 Resp: 154744
Ion Ratio Lower Upper
139 100
109 30.6 24.0 36.0
65 48.4 40.9 61.3

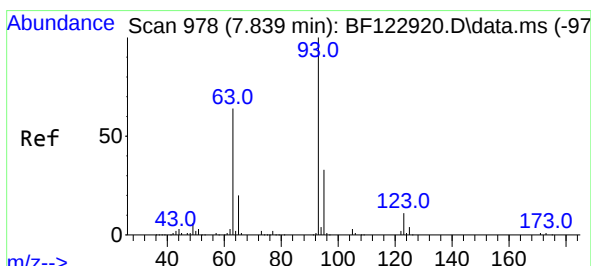
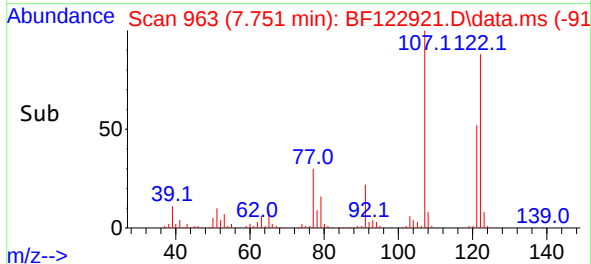
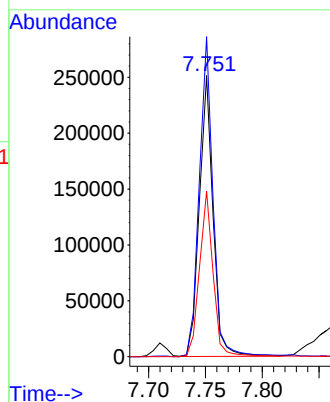
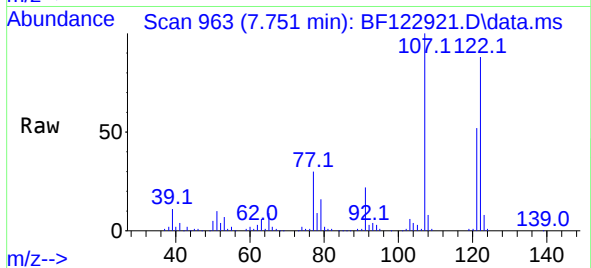




#27
2,4-Dimethylphenol
Concen: 48.78 ng
RT: 7.751 min Scan# 963
Delta R.T. -0.000 min
Lab File: BF122921.D
Acq: 5 Jan 2021 14:13

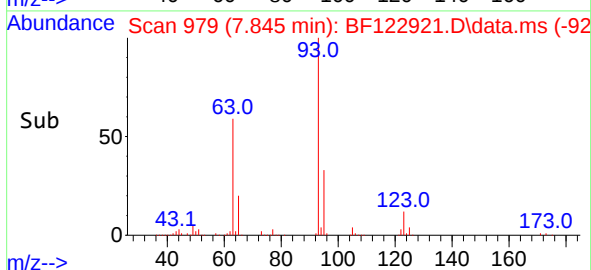
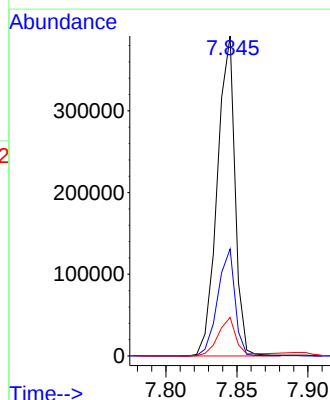
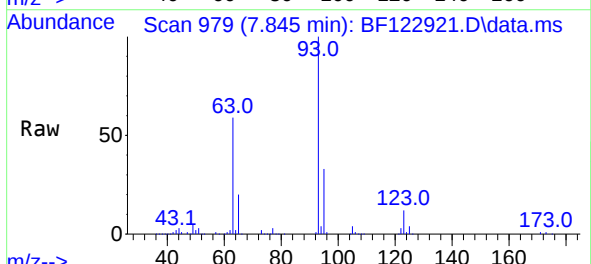
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

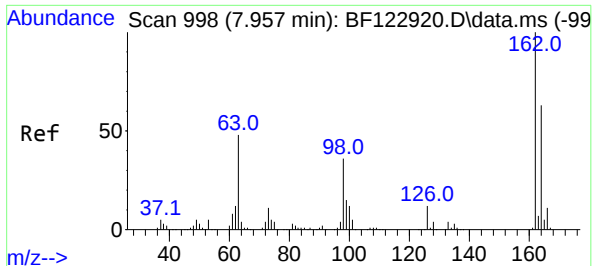
Tgt Ion:122 Resp: 211724
Ion Ratio Lower Upper
122 100
107 113.8 91.8 137.8
121 58.9 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 47.28 ng
RT: 7.845 min Scan# 979
Delta R.T. 0.006 min
Lab File: BF122921.D
Acq: 5 Jan 2021 14:13

Tgt Ion: 93 Resp: 340382
Ion Ratio Lower Upper
93 100
95 33.4 26.2 39.2
123 12.0 9.2 13.8

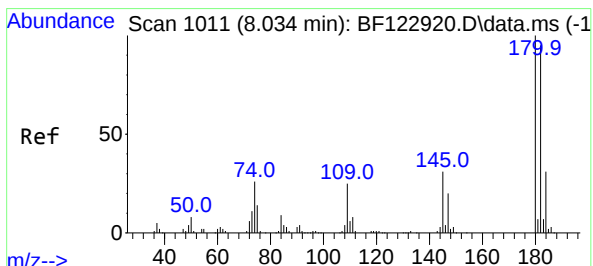
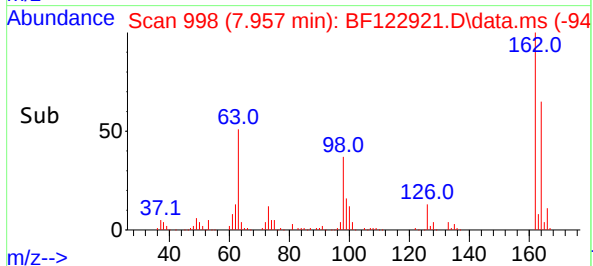
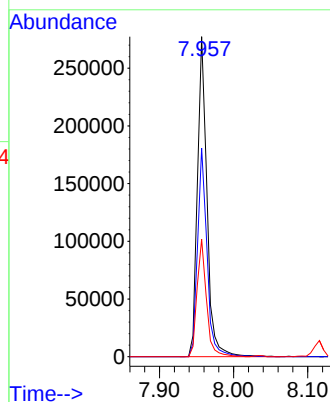
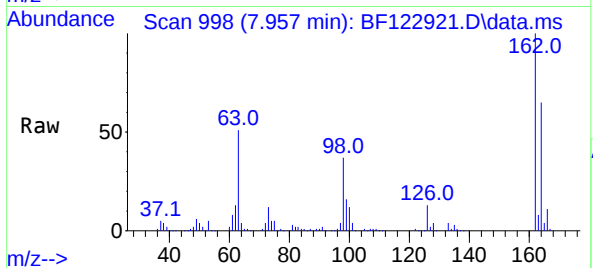




#29
2,4-Dichlorophenol
Concen: 48.85 ng
RT: 7.957 min Scan# 998
Delta R.T. -0.000 min
Lab File: BF122921.D
Acq: 5 Jan 2021 14:13

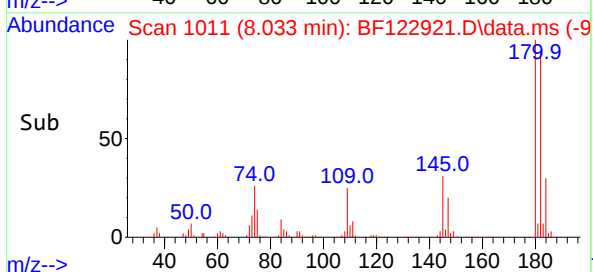
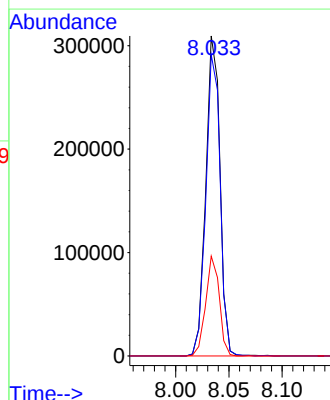
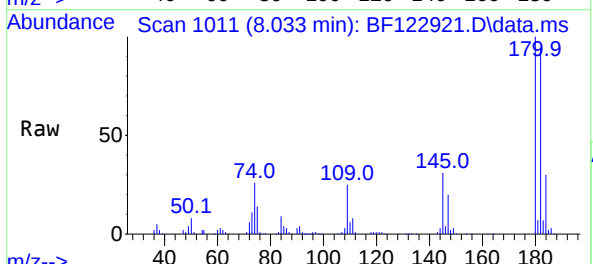
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

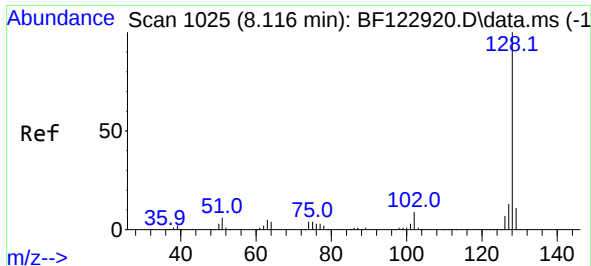
Tgt Ion:162 Resp: 247642
Ion Ratio Lower Upper
162 100
164 65.2 43.2 83.2
98 36.7 15.2 55.2



#30
1,2,4-Trichlorobenzene
Concen: 50.08 ng
RT: 8.033 min Scan# 1011
Delta R.T. -0.000 min
Lab File: BF122921.D
Acq: 5 Jan 2021 14:13

Tgt Ion:180 Resp: 287609
Ion Ratio Lower Upper
180 100
182 94.2 75.7 113.5
145 31.2 25.0 37.4

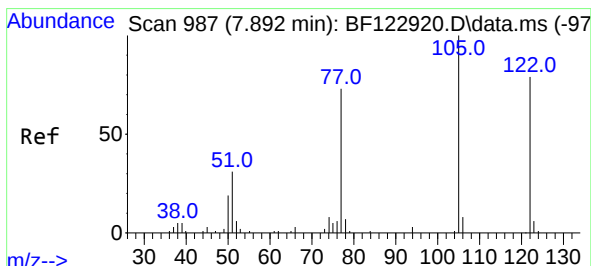
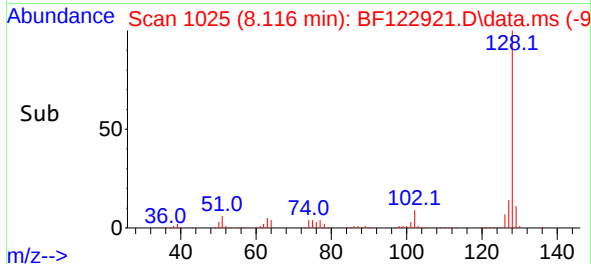
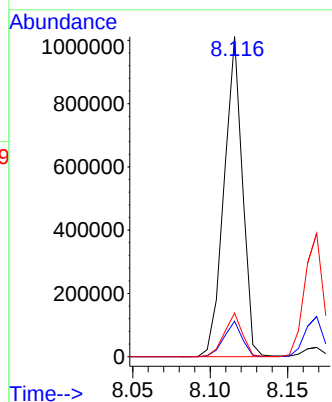
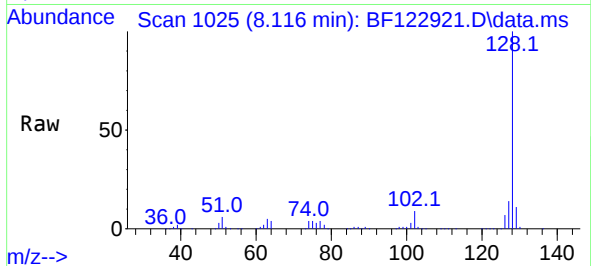




#31
Naphthalene
Concen: 49.41 ng
RT: 8.116 min Scan# 1025
Delta R.T. -0.000 min
Lab File: BF122921.D
Acq: 5 Jan 2021 14:13

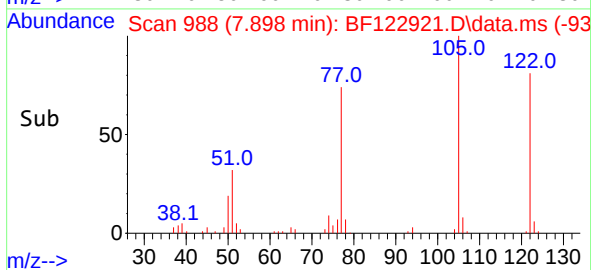
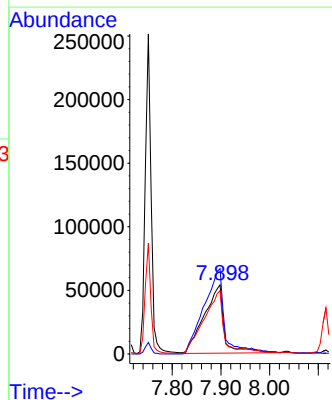
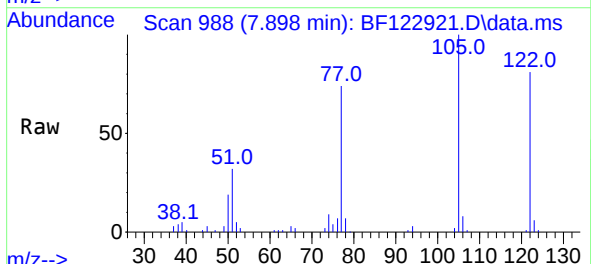
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

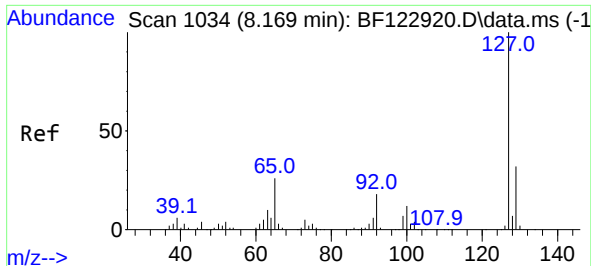
Tgt Ion:128 Resp: 833867
Ion Ratio Lower Upper
128 100
129 11.1 9.0 13.6
127 13.6 10.7 16.1



#32
Benzoic acid
Concen: 44.56 ng
RT: 7.898 min Scan# 988
Delta R.T. 0.006 min
Lab File: BF122921.D
Acq: 5 Jan 2021 14:13

Tgt Ion:122 Resp: 154118
Ion Ratio Lower Upper
122 100
105 123.3 104.8 144.8
77 91.5 71.0 111.0



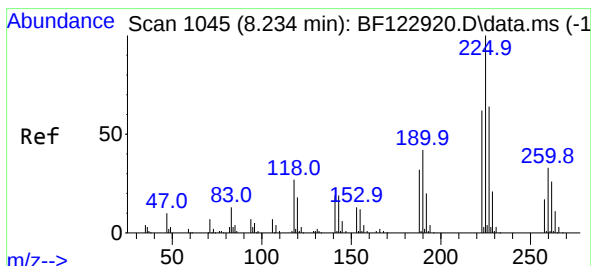
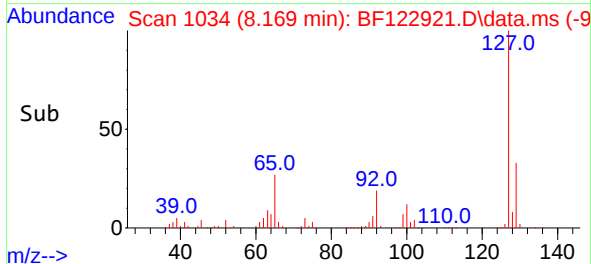
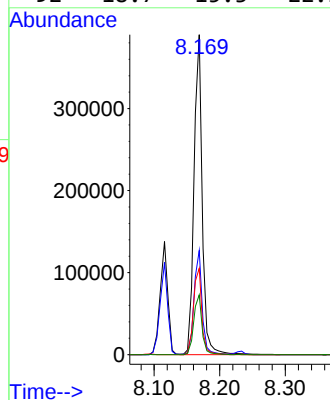
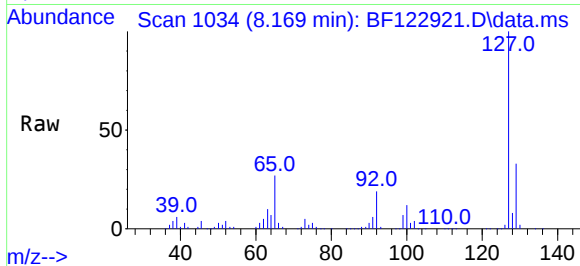


#33
4-Chloroaniline
Concen: 48.47 ng
RT: 8.169 min Scan# 1034
Delta R.T. -0.000 min
Lab File: BF122921.D
Acq: 5 Jan 2021 14:13

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

Tgt Ion:127 Resp: 341945

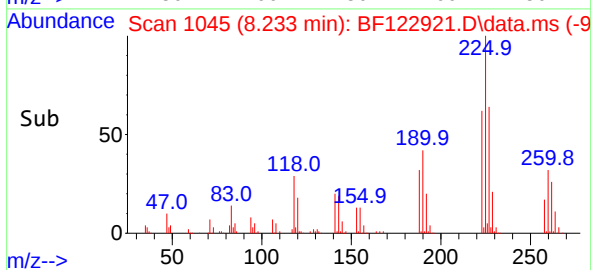
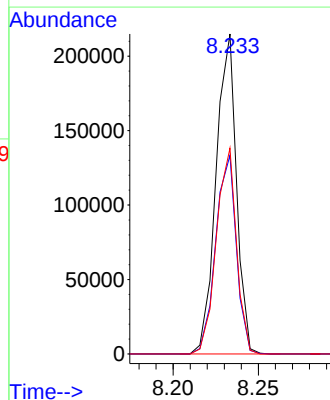
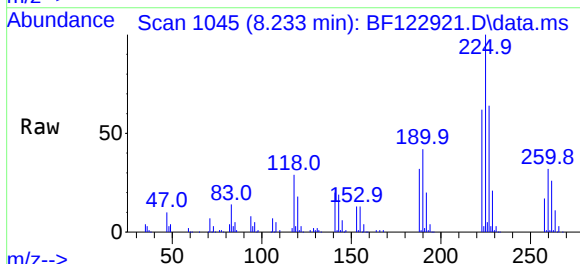
Ion	Ratio	Lower	Upper
127	100		
129	32.6	26.2	39.2
65	27.0	22.2	33.2
92	18.7	15.3	22.9

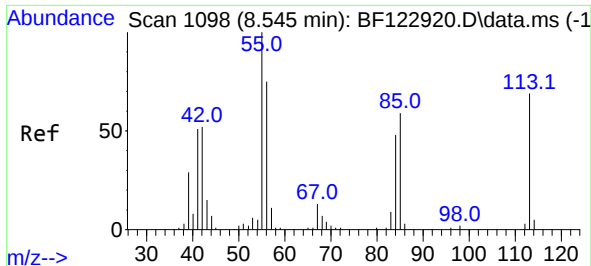


#34
Hexachlorobutadiene
Concen: 50.57 ng
RT: 8.233 min Scan# 1045
Delta R.T. -0.000 min
Lab File: BF122921.D
Acq: 5 Jan 2021 14:13

Tgt Ion:225 Resp: 178767

Ion	Ratio	Lower	Upper
225	100		
223	62.0	50.7	76.1
227	64.3	51.7	77.5

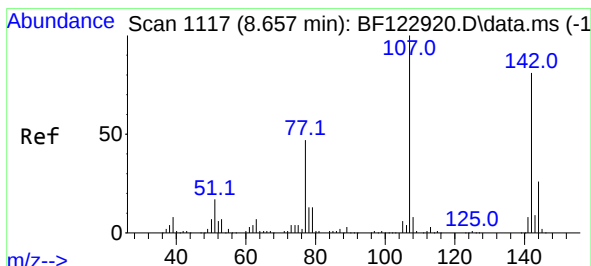
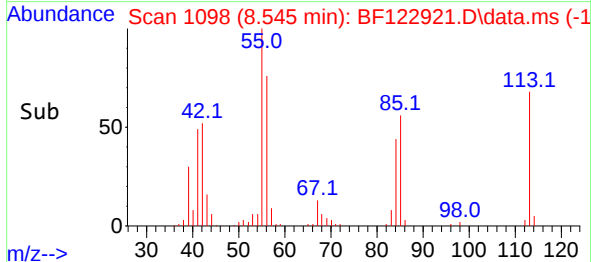
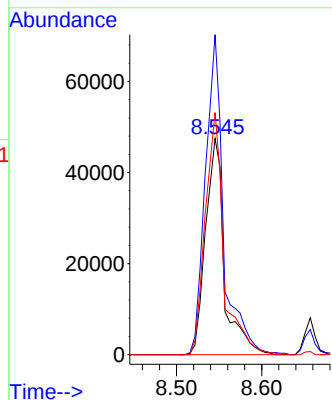
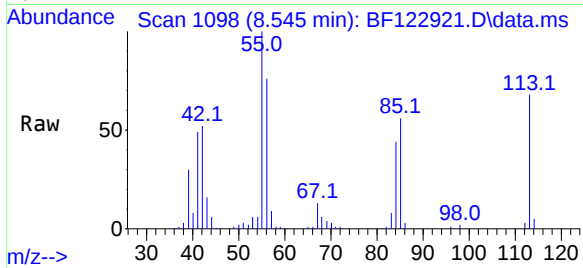




#35
Caprolactam
Concen: 47.69 ng
RT: 8.545 min Scan# 1098
Delta R.T. -0.000 min
Lab File: BF122921.D
Acq: 5 Jan 2021 14:13

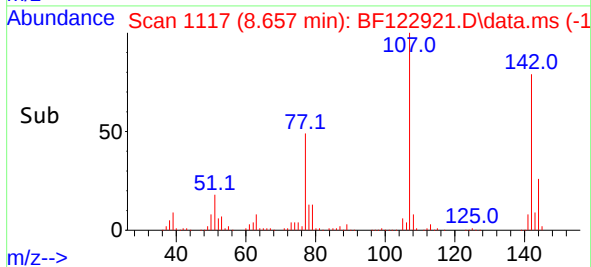
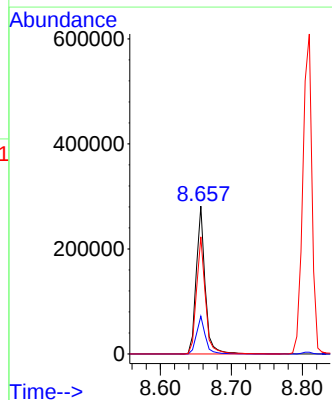
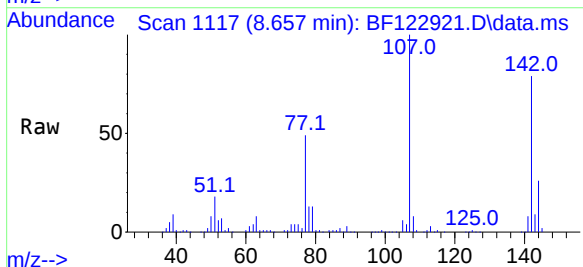
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

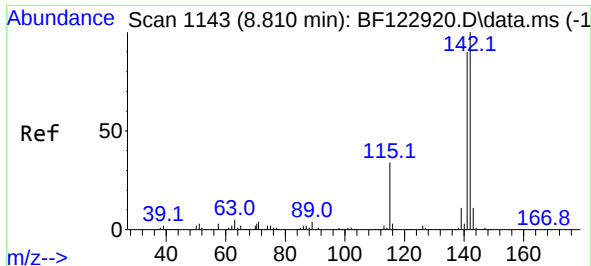
Tgt Ion:113 Resp: 72811
Ion Ratio Lower Upper
113 100
55 148.0 133.7 173.7
56 111.9 95.3 135.3



#36
4-Chloro-3-methylphenol
Concen: 49.01 ng
RT: 8.657 min Scan# 1117
Delta R.T. -0.000 min
Lab File: BF122921.D
Acq: 5 Jan 2021 14:13

Tgt Ion:107 Resp: 244713
Ion Ratio Lower Upper
107 100
144 25.6 20.2 30.2
142 79.2 64.4 96.6

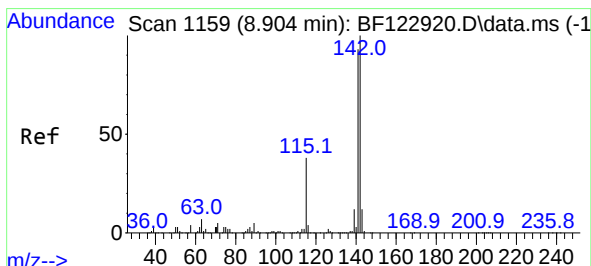
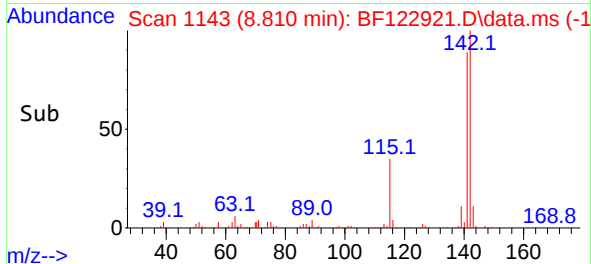
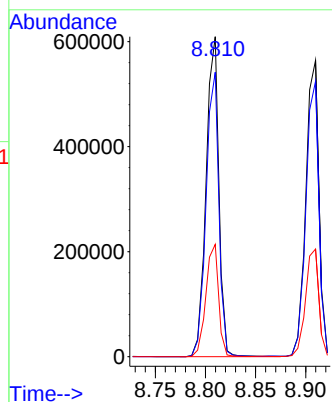
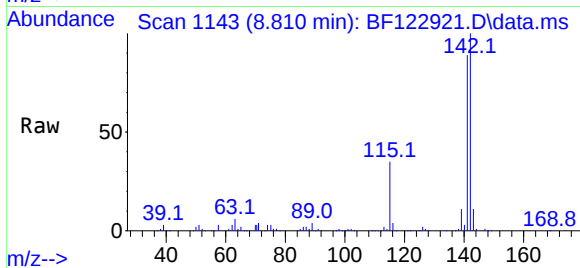




#37
2-Methylnaphthalene
Concen: 48.70 ng
RT: 8.810 min Scan# 1143
Delta R.T. -0.000 min
Lab File: BF122921.D
Acq: 5 Jan 2021 14:13

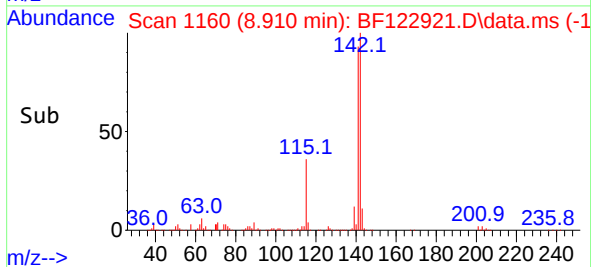
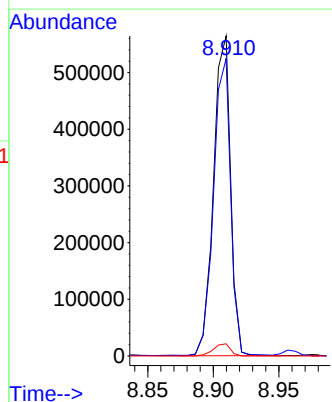
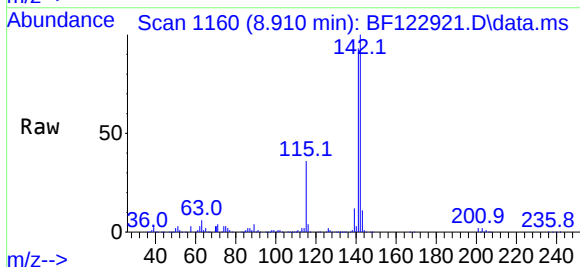
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

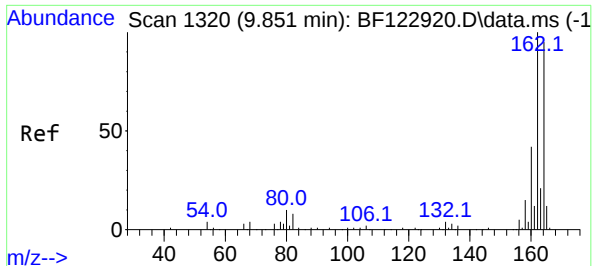
Tgt Ion:142 Resp: 543663
Ion Ratio Lower Upper
142 100
141 88.9 70.6 106.0
115 35.1 28.7 43.1



#38
1-Methylnaphthalene
Concen: 48.30 ng
RT: 8.910 min Scan# 1160
Delta R.T. 0.006 min
Lab File: BF122921.D
Acq: 5 Jan 2021 14:13

Tgt Ion:142 Resp: 510076
Ion Ratio Lower Upper
142 100
141 92.9 74.5 111.7
116 3.8 3.2 4.8





#39

Acenaphthene-d10

Concen: 20.00 ng

RT: 9.851 min Scan# 1320

Delta R.T. -0.000 min

Lab File: BF122921.D

Acq: 5 Jan 2021 14:13

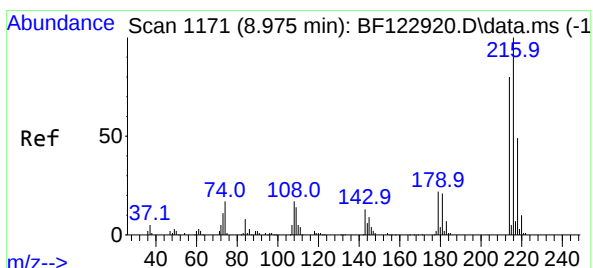
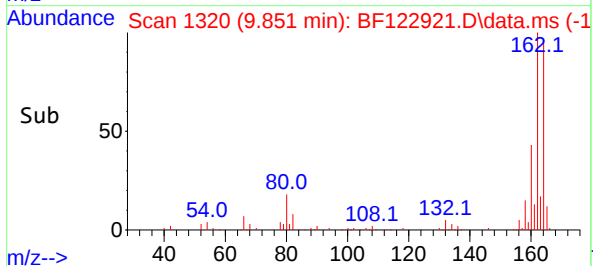
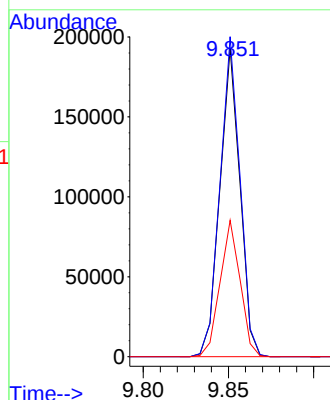
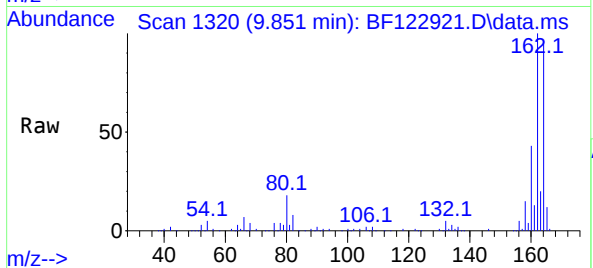
Tgt Ion:164 Resp: 158170

Ion Ratio Lower Upper

164 100

162 103.8 80.8 121.2

160 44.2 35.4 53.0



#40

1,2,4,5-Tetrachlorobenzene

Concen: 51.04 ng

RT: 8.975 min Scan# 1171

Delta R.T. -0.000 min

Lab File: BF122921.D

Acq: 5 Jan 2021 14:13

Tgt Ion:216 Resp: 267400

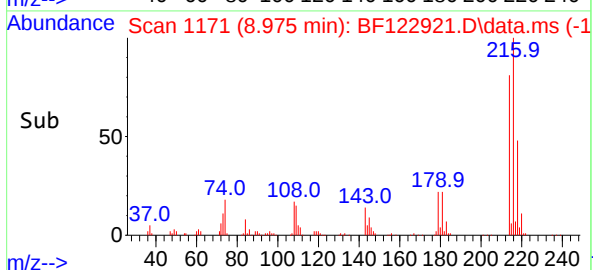
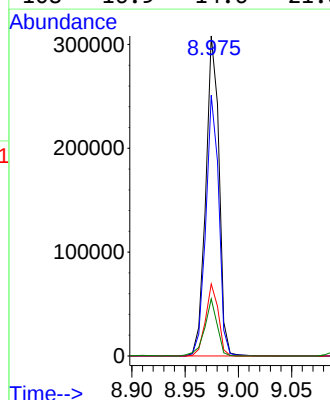
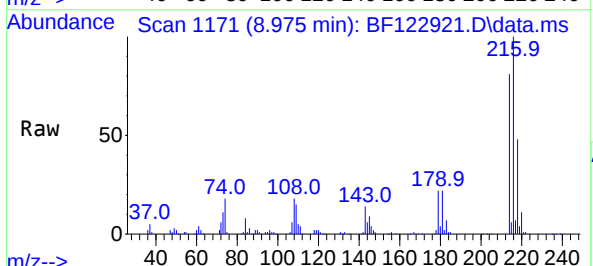
Ion Ratio Lower Upper

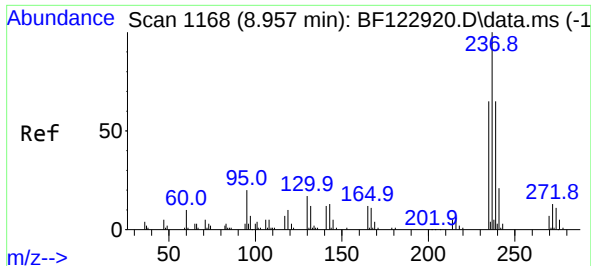
216 100

214 79.7 63.1 94.7

179 21.5 17.1 25.7

108 16.9 14.6 21.8

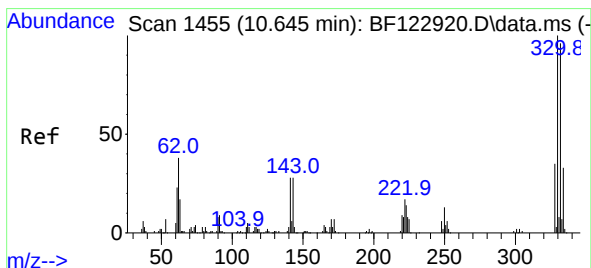
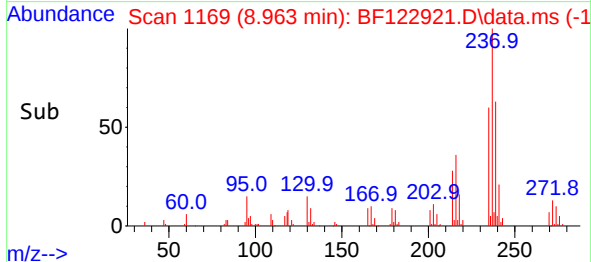
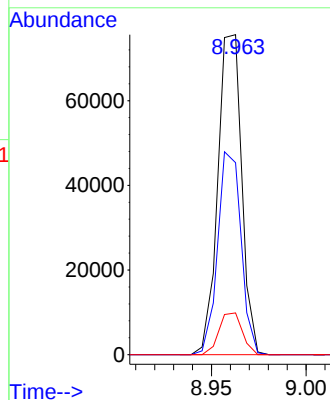
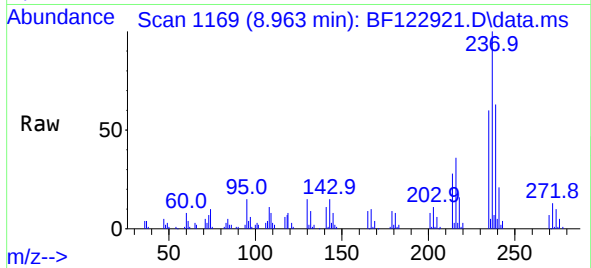




#41
Hexachlorocyclopentadiene
Concen: 28.73 ng
RT: 8.963 min Scan# 1169
Delta R.T. 0.006 min
Lab File: BF122921.D
Acq: 5 Jan 2021 14:13

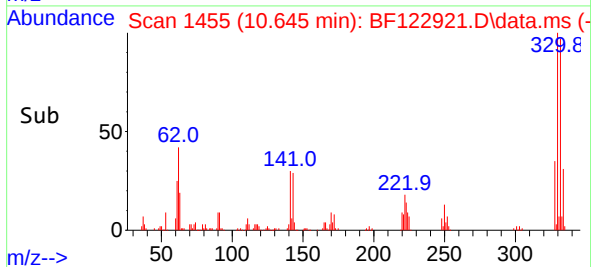
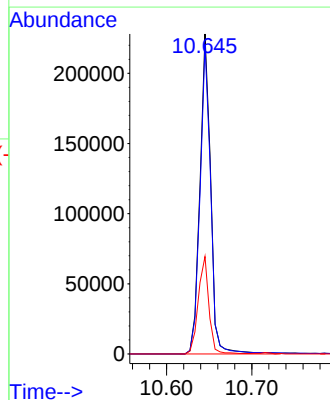
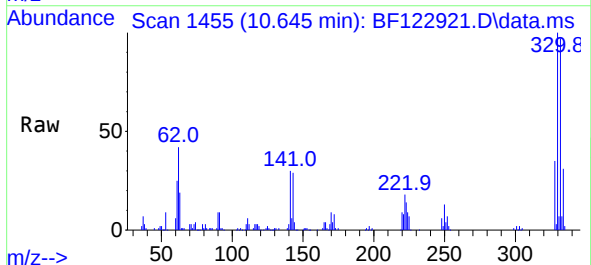
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

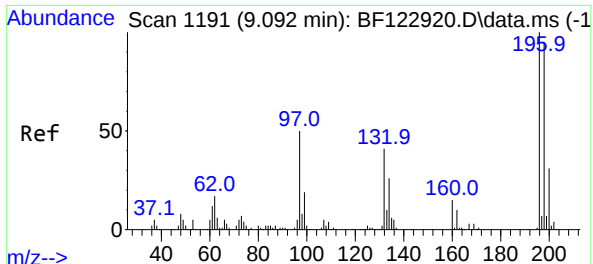
Tgt Ion:237 Resp: 66550
Ion Ratio Lower Upper
237 100
235 60.0 40.9 80.9
272 13.1 0.0 33.4



#42
2,4,6-Tribromophenol
Concen: 96.62 ng
RT: 10.645 min Scan# 1455
Delta R.T. -0.000 min
Lab File: BF122921.D
Acq: 5 Jan 2021 14:13

Tgt Ion:330 Resp: 200031
Ion Ratio Lower Upper
330 100
332 96.5 77.5 116.3
141 30.2 23.8 35.8

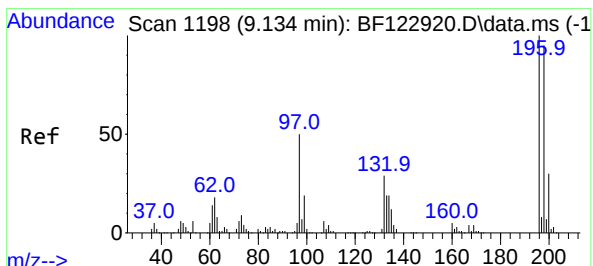
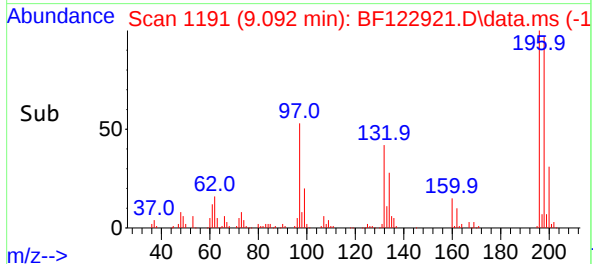
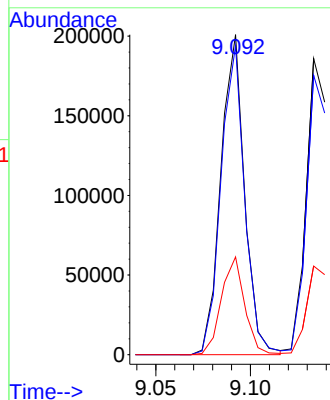
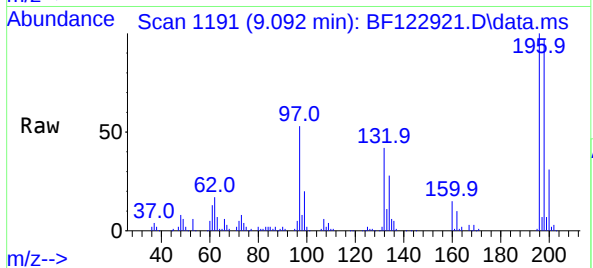




#43
2,4,6-Trichlorophenol
Concen: 48.28 ng
RT: 9.092 min Scan# 1191
Delta R.T. -0.000 min
Lab File: BF122921.D
Acq: 5 Jan 2021 14:13

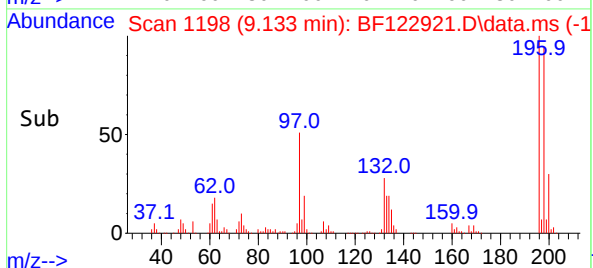
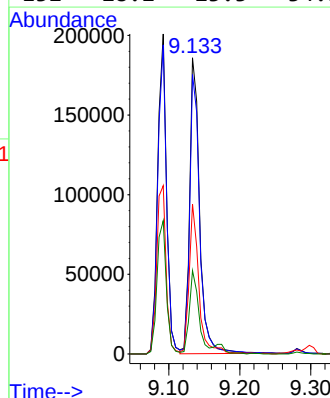
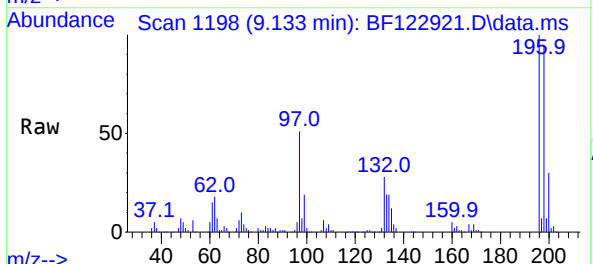
Instrument :
BNA_F
ClientSampleId :
SSTDICC050

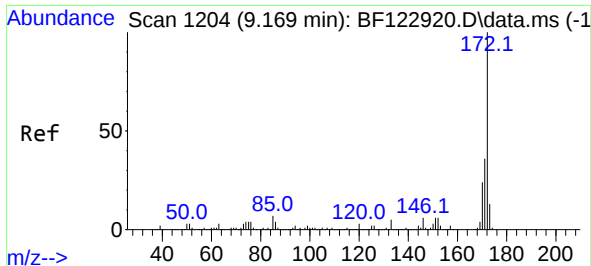
Tgt Ion:196 Resp: 174703
Ion Ratio Lower Upper
196 100
198 96.6 75.1 112.7
200 30.6 23.7 35.5



#44
2,4,5-Trichlorophenol
Concen: 48.69 ng
RT: 9.133 min Scan# 1198
Delta R.T. -0.000 min
Lab File: BF122921.D
Acq: 5 Jan 2021 14:13

Tgt Ion:196 Resp: 182085
Ion Ratio Lower Upper
196 100
198 94.4 76.5 114.7
97 50.6 40.1 60.1
132 28.2 23.3 34.9

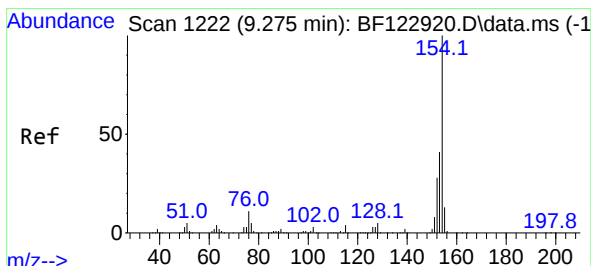
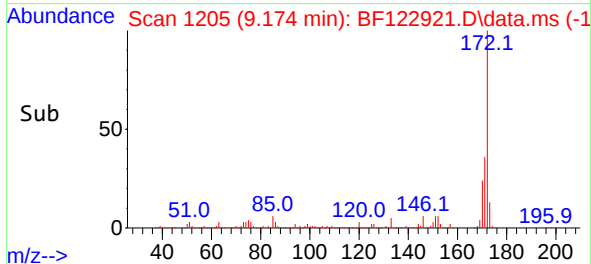
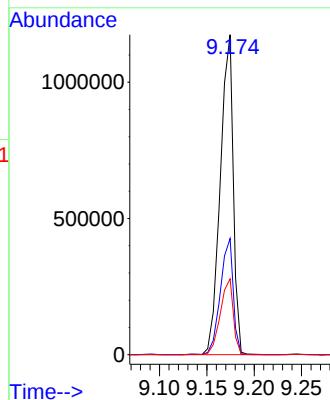
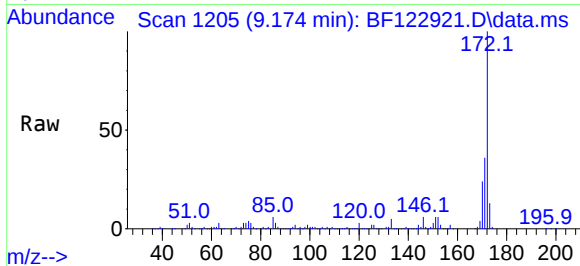




#45
2-Fluorobiphenyl
Concen: 95.97 ng
RT: 9.174 min Scan# 1205
Delta R.T. 0.006 min
Lab File: BF122921.D
Acq: 5 Jan 2021 14:13

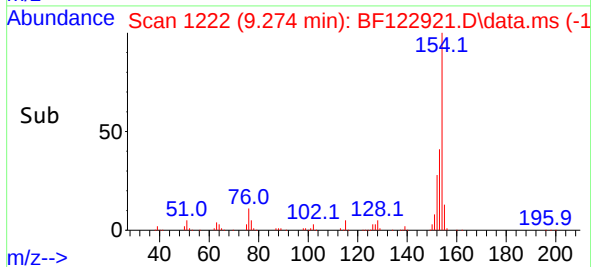
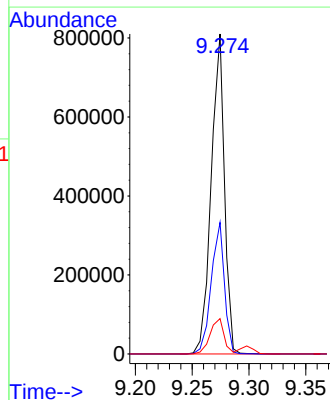
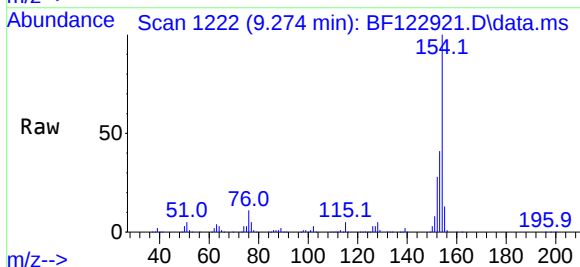
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

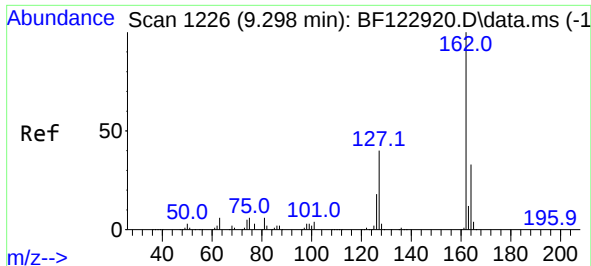
Tgt Ion:172 Resp: 1122322
Ion Ratio Lower Upper
172 100
171 36.3 29.6 44.4
170 23.7 19.5 29.3



#46
1,1'-Biphenyl
Concen: 49.92 ng
RT: 9.274 min Scan# 1222
Delta R.T. -0.000 min
Lab File: BF122921.D
Acq: 5 Jan 2021 14:13

Tgt Ion:154 Resp: 655338
Ion Ratio Lower Upper
154 100
153 41.1 21.8 61.8
76 11.0 0.0 33.4



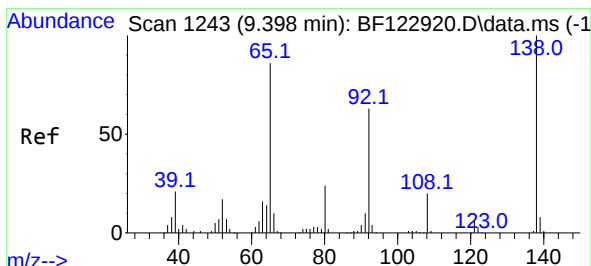
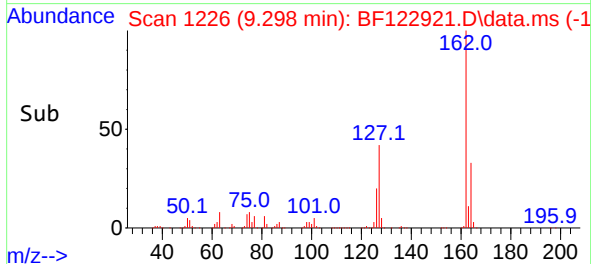
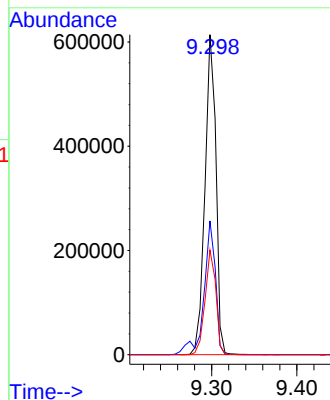
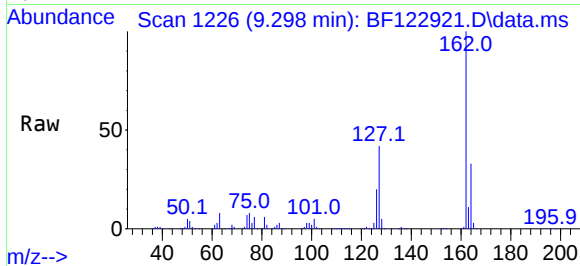


#47
2-Chloronaphthalene
Concen: 50.40 ng
RT: 9.298 min Scan# 1226
Delta R.T. -0.000 min
Lab File: BF122921.D
Acq: 5 Jan 2021 14:13

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

Tgt Ion:162 Resp: 548171

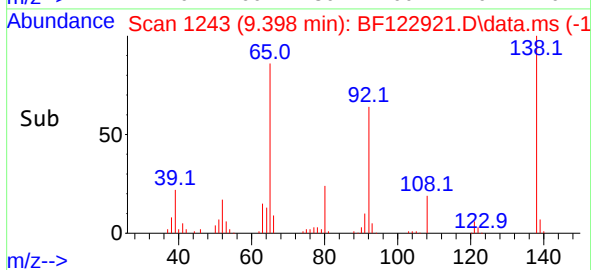
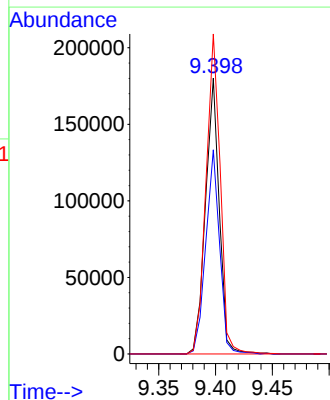
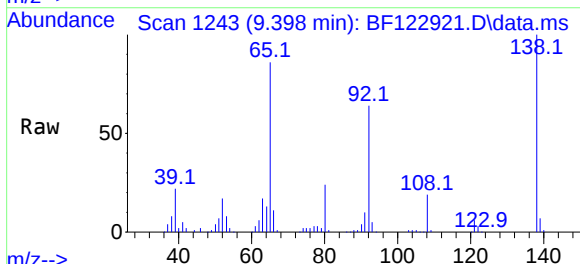
Ion	Ratio	Lower	Upper
162	100		
127	41.8	33.8	50.8
164	32.7	26.5	39.7

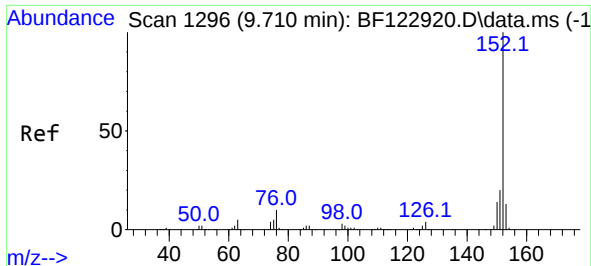


#48
2-Nitroaniline
Concen: 48.13 ng
RT: 9.398 min Scan# 1243
Delta R.T. -0.000 min
Lab File: BF122921.D
Acq: 5 Jan 2021 14:13

Tgt Ion: 65 Resp: 152625

Ion	Ratio	Lower	Upper
65	100		
92	74.0	60.0	90.0
138	116.0	100.6	151.0

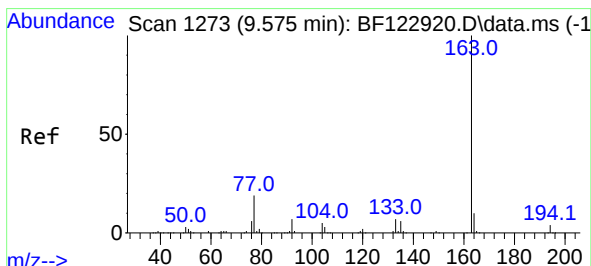
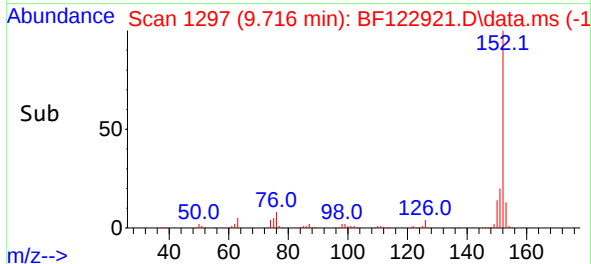
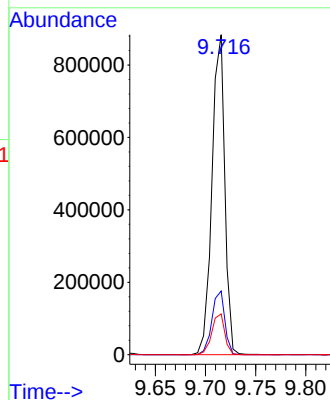
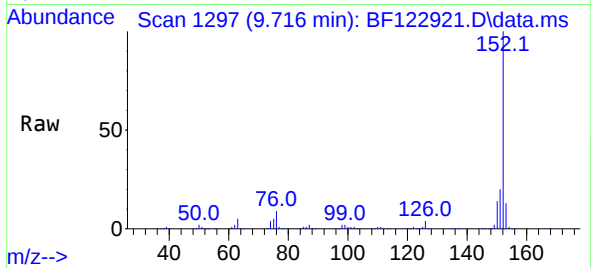




#49
Acenaphthylene
Concen: 49.11 ng
RT: 9.716 min Scan# 1297
Delta R.T. 0.006 min
Lab File: BF122921.D
Acq: 5 Jan 2021 14:13

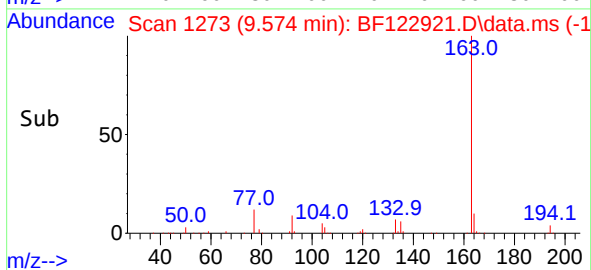
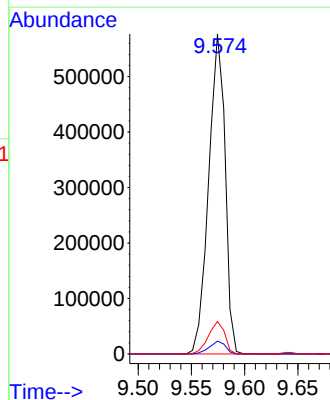
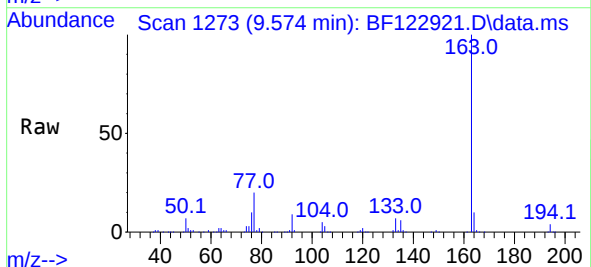
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

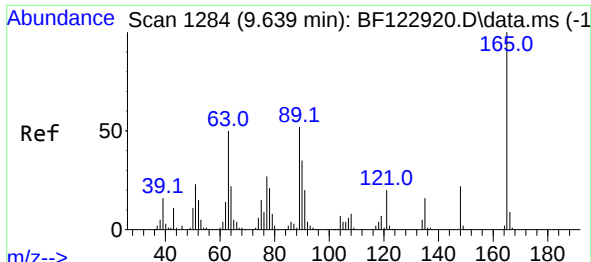
Tgt Ion:152 Resp: 788969
Ion Ratio Lower Upper
152 100
151 19.9 16.6 25.0
153 12.7 10.9 16.3



#50
Dimethylphthalate
Concen: 49.19 ng
RT: 9.574 min Scan# 1273
Delta R.T. -0.000 min
Lab File: BF122921.D
Acq: 5 Jan 2021 14:13

Tgt Ion:163 Resp: 621417
Ion Ratio Lower Upper
163 100
194 4.0 3.4 5.0
164 10.2 8.1 12.1

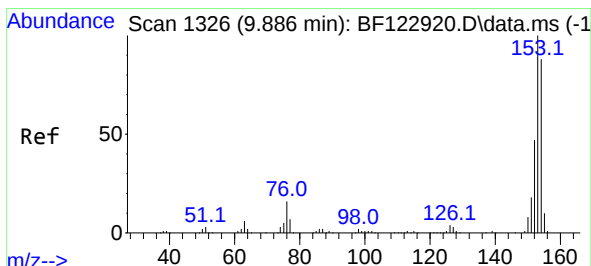
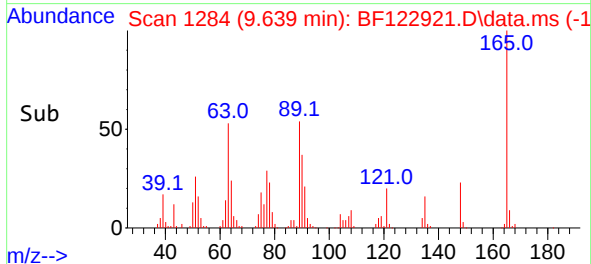
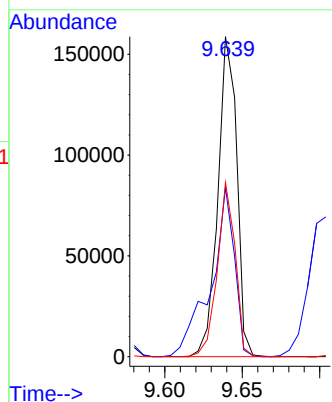
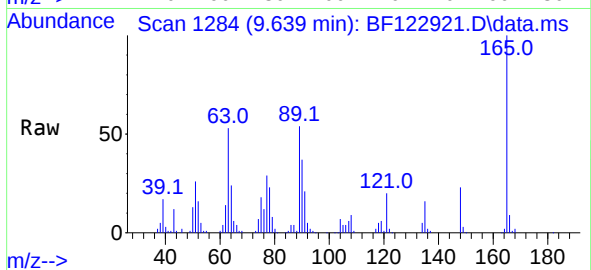




#51
2,6-Dinitrotoluene
Concen: 50.42 ng
RT: 9.639 min Scan# 1284
Delta R.T. -0.000 min
Lab File: BF122921.D
Acq: 5 Jan 2021 14:13

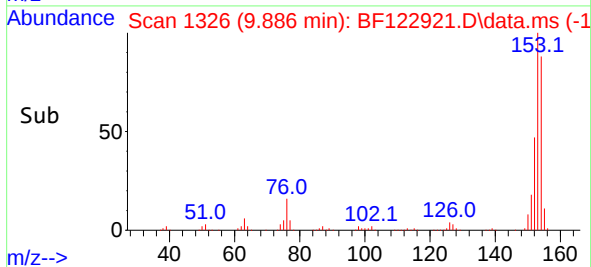
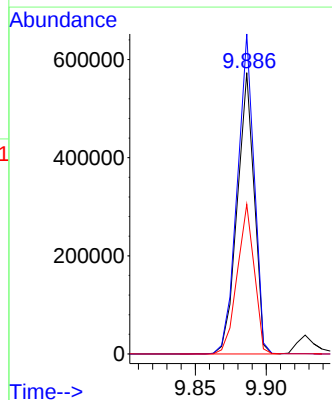
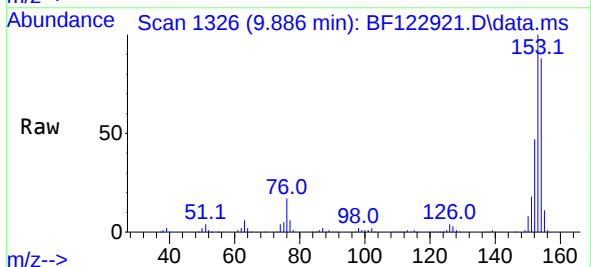
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

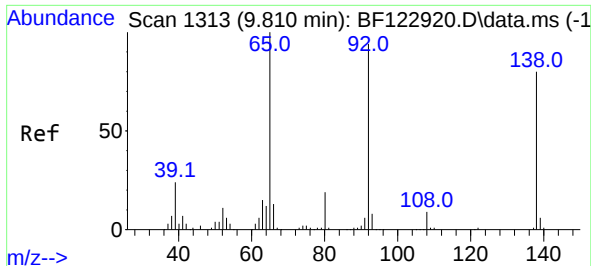
Tgt Ion:165 Resp: 134514
Ion Ratio Lower Upper
165 100
63 52.9 36.6 55.0
89 54.4 39.4 59.0



#52
Acenaphthene
Concen: 46.03 ng
RT: 9.886 min Scan# 1326
Delta R.T. -0.000 min
Lab File: BF122921.D
Acq: 5 Jan 2021 14:13

Tgt Ion:154 Resp: 478424
Ion Ratio Lower Upper
154 100
153 113.8 89.0 133.6
152 53.2 42.7 64.1

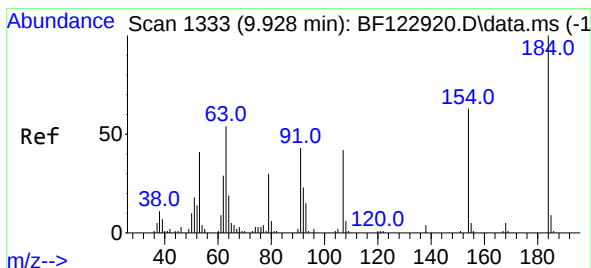
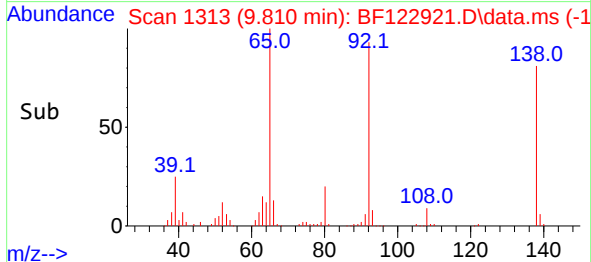
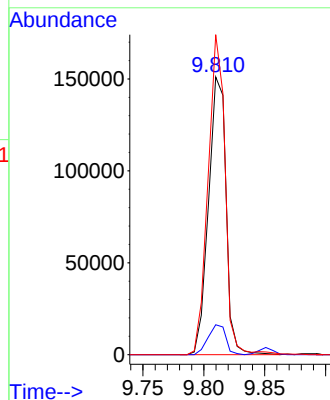
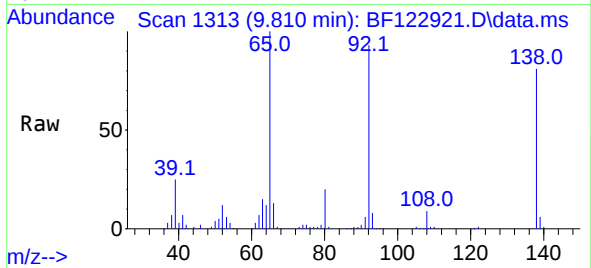




#53
3-Nitroaniline
Concen: 48.99 ng
RT: 9.810 min Scan# 1313
Delta R.T. -0.000 min
Lab File: BF122921.D
Acq: 5 Jan 2021 14:13

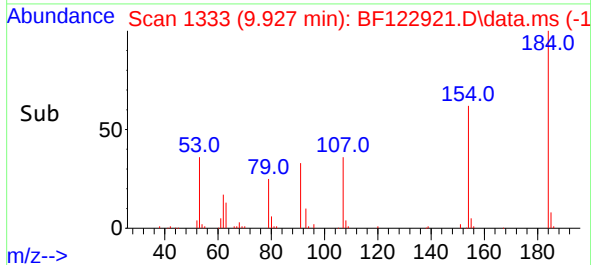
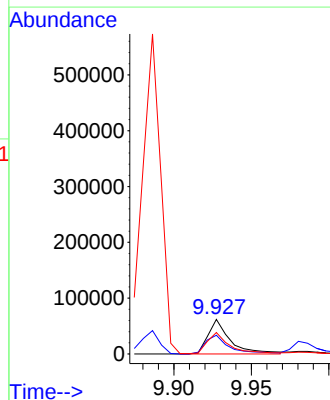
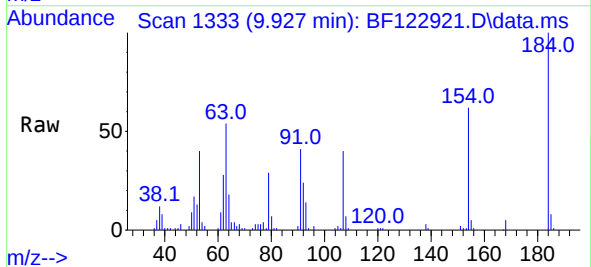
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

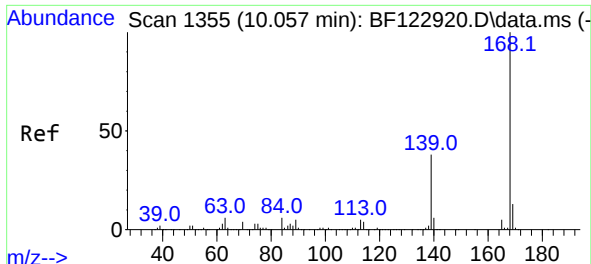
Tgt Ion:138 Resp: 151013
Ion Ratio Lower Upper
138 100
108 10.8 8.2 12.2
92 115.2 85.4 128.2



#54
2,4-Dinitrophenol
Concen: 47.20 ng
RT: 9.927 min Scan# 1333
Delta R.T. -0.000 min
Lab File: BF122921.D
Acq: 5 Jan 2021 14:13

Tgt Ion:184 Resp: 61570
Ion Ratio Lower Upper
184 100
63 54.0 51.4 77.2
154 62.0 49.7 74.5

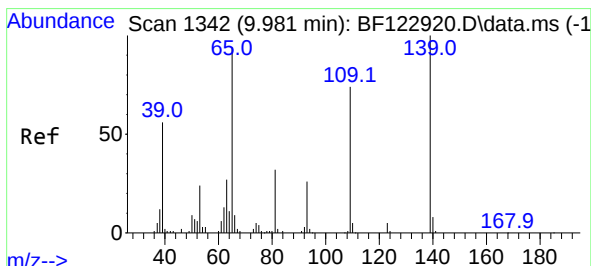
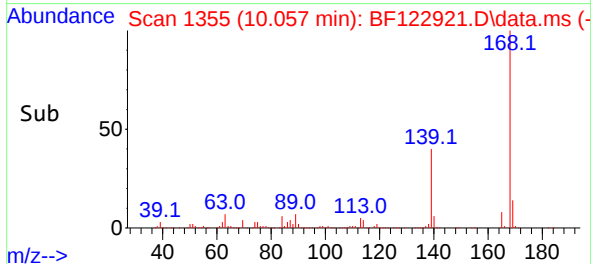
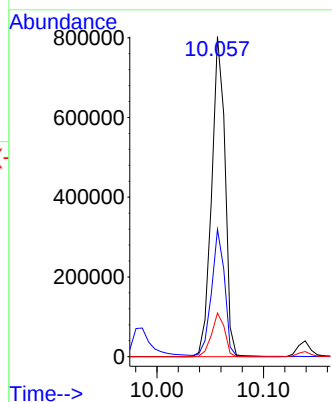
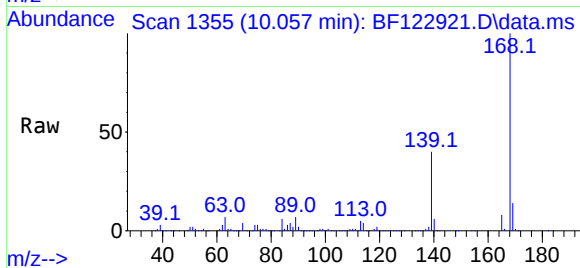




#55
Dibenzenofuran
Concen: 47.96 ng
RT: 10.057 min Scan# 1355
Delta R.T. -0.000 min
Lab File: BF122921.D
Acq: 5 Jan 2021 14:13

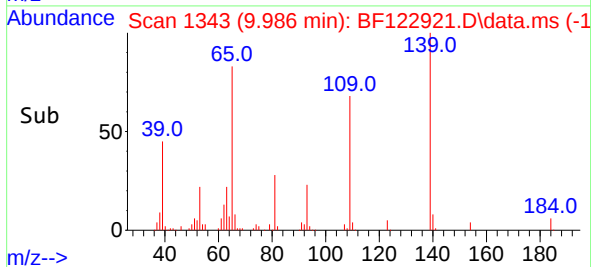
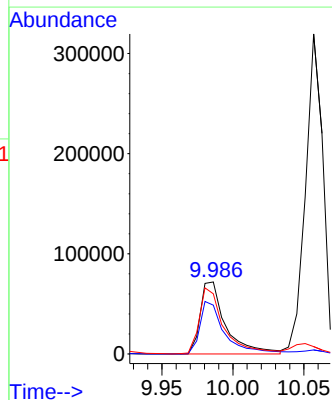
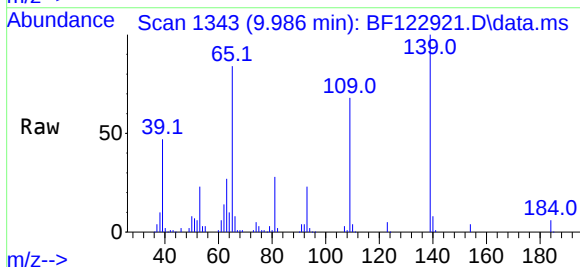
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

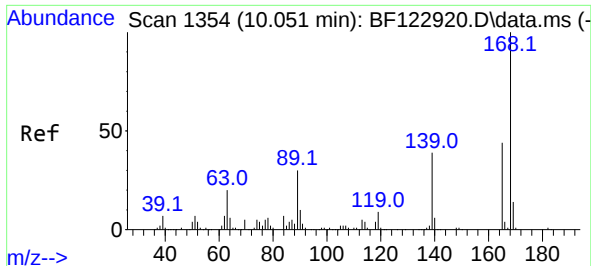
Tgt Ion:168	Resp:	701216
Ion Ratio	Lower	Upper
168	100	
139	39.8	31.3 46.9
169	13.7	11.2 16.8



#56
4-Nitrophenol
Concen: 40.89 ng
RT: 9.986 min Scan# 1343
Delta R.T. 0.006 min
Lab File: BF122921.D
Acq: 5 Jan 2021 14:13

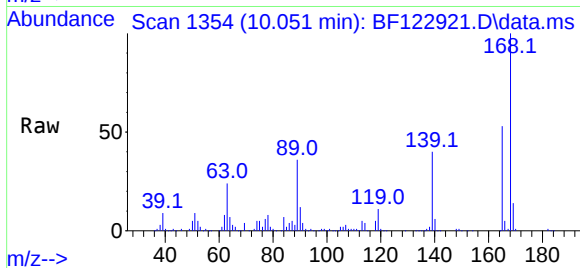
Tgt Ion:139	Resp:	89884
Ion Ratio	Lower	Upper
139	100	
109	67.7	45.1 85.1
65	83.6	59.2 99.2





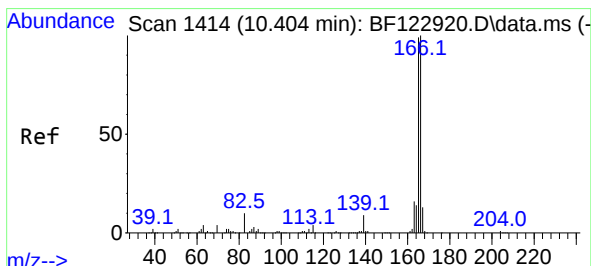
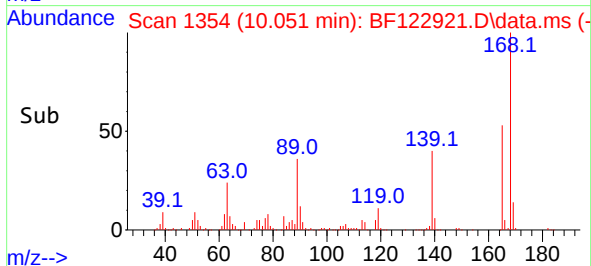
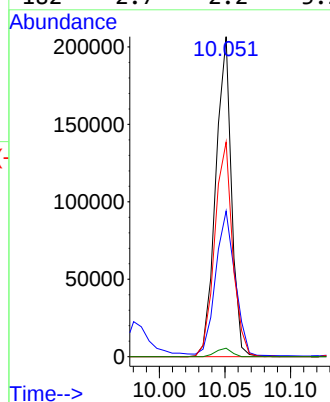
#57
2,4-Dinitrotoluene
Concen: 48.46 ng
RT: 10.051 min Scan# 1354
Delta R.T. -0.000 min
Lab File: BF122921.D
Acq: 5 Jan 2021 14:13

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

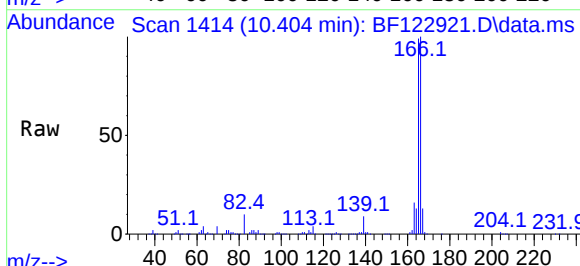


Tgt Ion:165 Resp: 172205

Ion	Ratio	Lower	Upper
165	100		
63	45.5	34.3	51.5
89	67.0	55.2	82.8
182	2.7	2.2	3.2

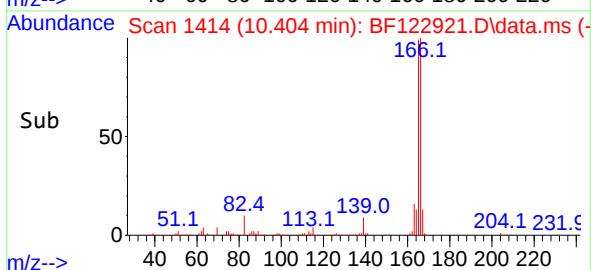
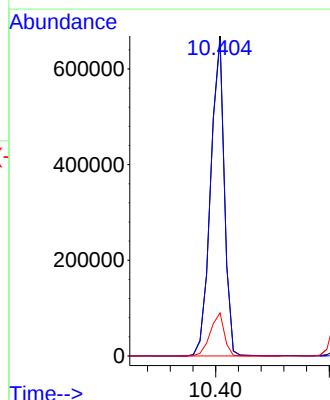


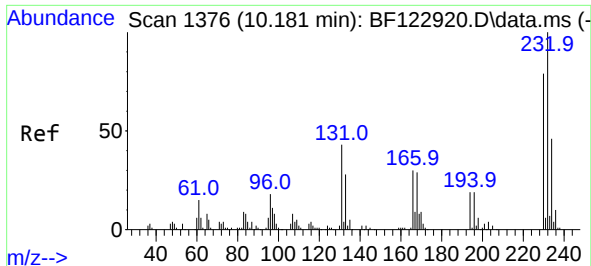
#58
Fluorene
Concen: 47.93 ng
RT: 10.404 min Scan# 1414
Delta R.T. -0.000 min
Lab File: BF122921.D
Acq: 5 Jan 2021 14:13



Tgt Ion:166 Resp: 557321

Ion	Ratio	Lower	Upper
166	100		
165	98.8	79.4	119.0
167	13.5	10.9	16.3

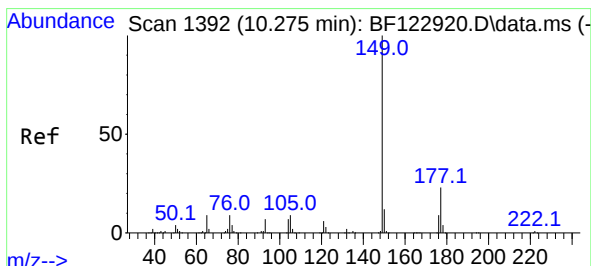
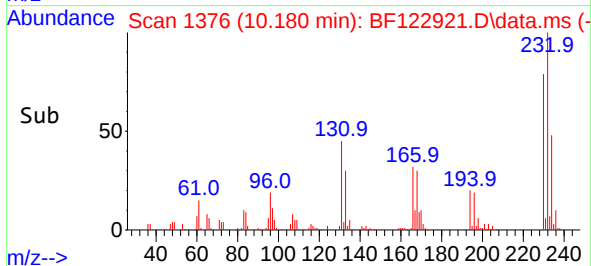
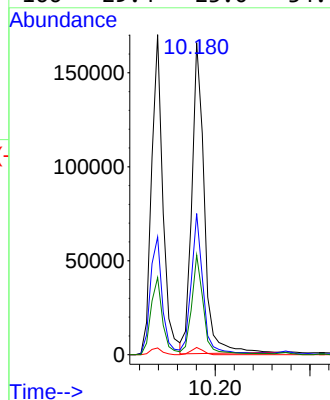
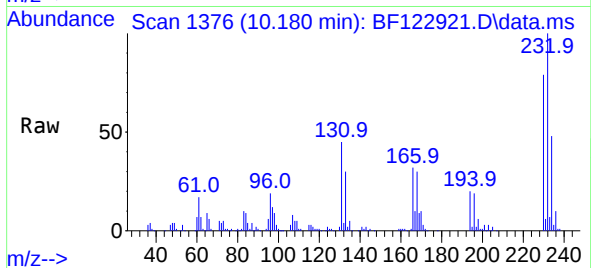




#59
2,3,4,6-Tetrachlorophenol
Concen: 45.98 ng
RT: 10.180 min Scan# 1376
Delta R.T. -0.000 min
Lab File: BF122921.D
Acq: 5 Jan 2021 14:13

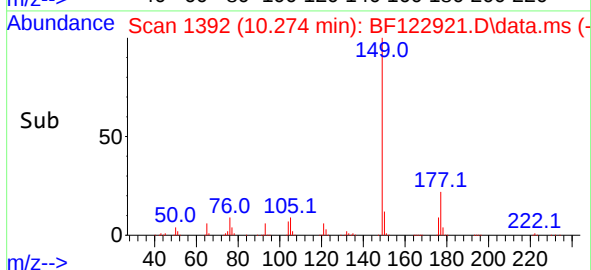
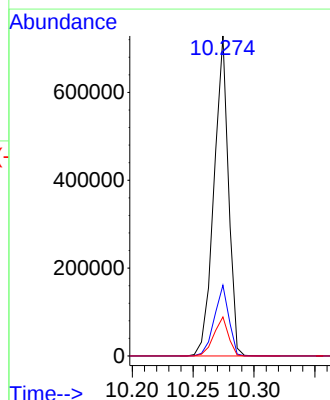
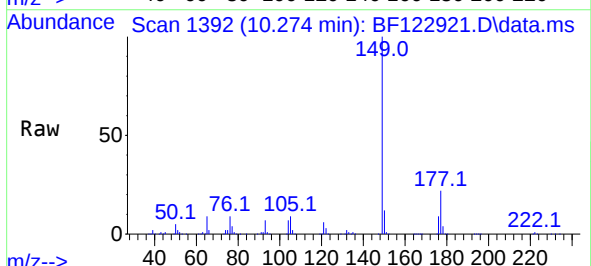
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

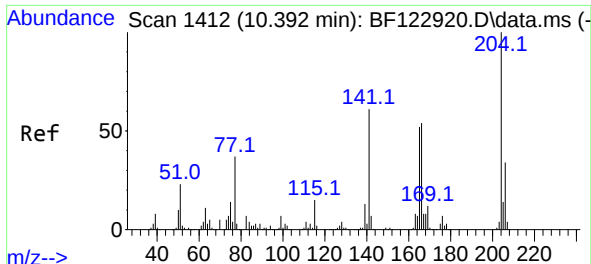
Tgt Ion:232 Resp: 151102
Ion Ratio Lower Upper
232 100
131 41.9 33.0 49.4
130 2.2 1.7 2.5
166 29.4 23.0 34.4



#60
Diethylphthalate
Concen: 48.88 ng
RT: 10.274 min Scan# 1392
Delta R.T. -0.000 min
Lab File: BF122921.D
Acq: 5 Jan 2021 14:13

Tgt Ion:149 Resp: 600538
Ion Ratio Lower Upper
149 100
177 22.1 18.2 27.4
150 12.2 10.1 15.1

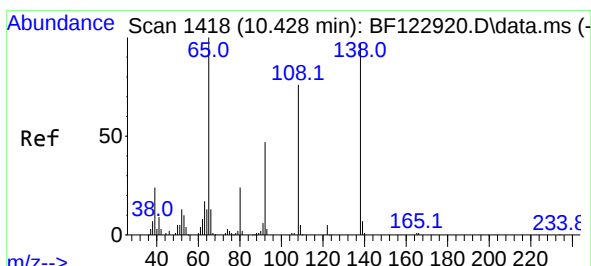
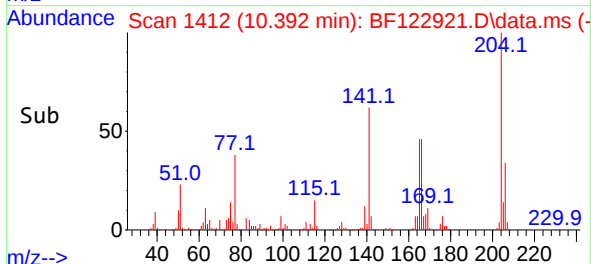
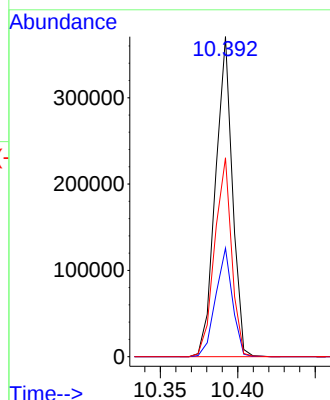
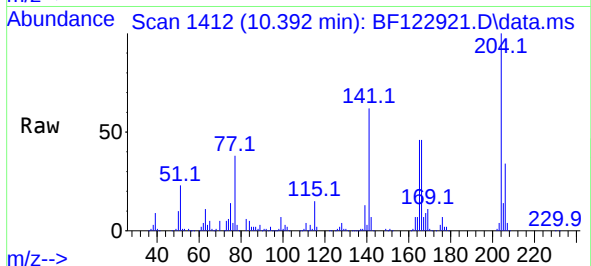




#61
4-Chlorophenyl-phenylether
Concen: 49.18 ng
RT: 10.392 min Scan# 1412
Delta R.T. -0.000 min
Lab File: BF122921.D
Acq: 5 Jan 2021 14:13

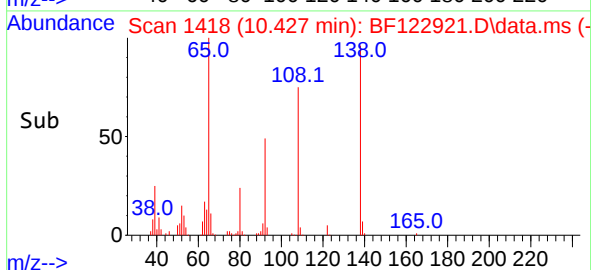
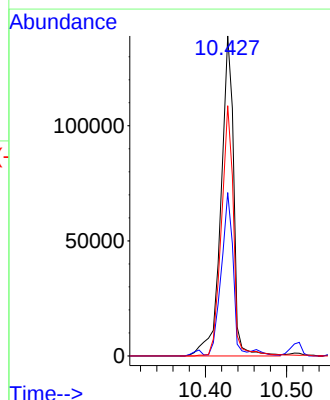
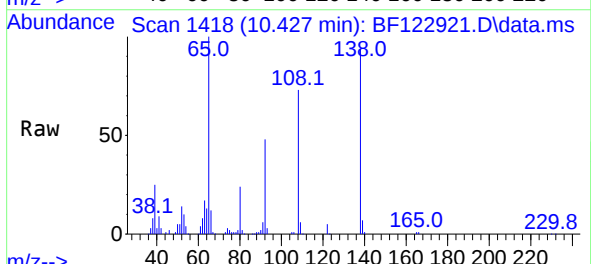
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

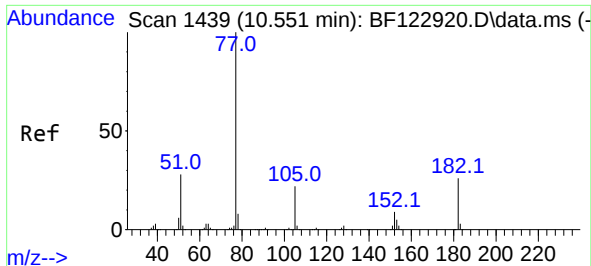
Tgt Ion:204 Resp: 281590
Ion Ratio Lower Upper
204 100
206 33.9 27.0 40.4
141 62.1 50.4 75.6



#62
4-Nitroaniline
Concen: 48.77 ng
RT: 10.427 min Scan# 1418
Delta R.T. -0.000 min
Lab File: BF122921.D
Acq: 5 Jan 2021 14:13

Tgt Ion:138 Resp: 152614
Ion Ratio Lower Upper
138 100
92 51.1 31.0 71.0
108 78.2 54.8 94.8



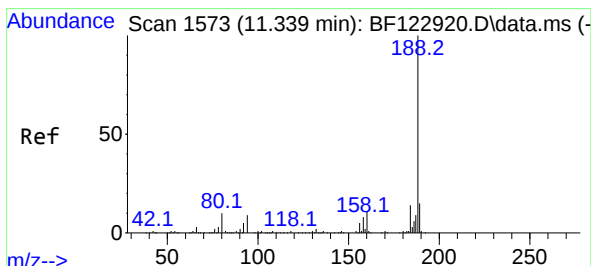
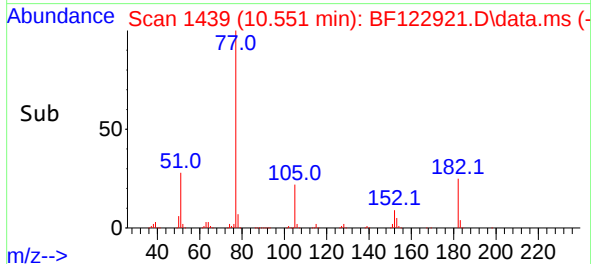
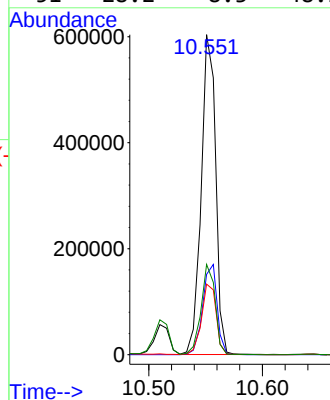
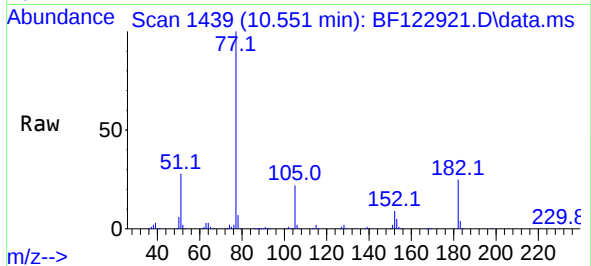


#63
Azobenzene
Concen: 47.30 ng
RT: 10.551 min Scan# 1439
Delta R.T. -0.000 min
Lab File: BF122921.D
Acq: 5 Jan 2021 14:13

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

Tgt Ion: 77 Resp: 534220

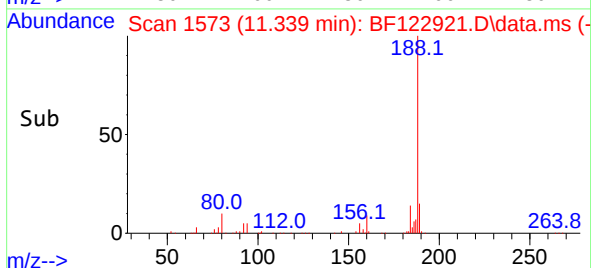
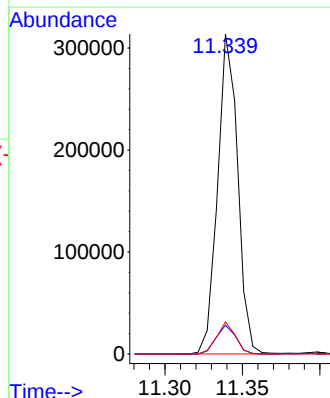
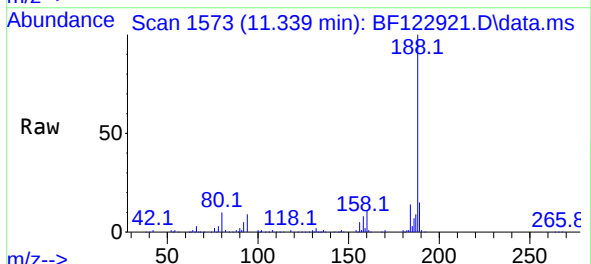
Ion	Ratio	Lower	Upper
77	100		
182	25.1	5.6	45.6
105	22.1	1.8	41.8
51	28.2	8.3	48.3

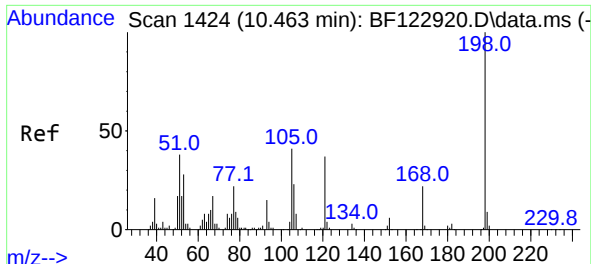


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.339 min Scan# 1573
Delta R.T. -0.000 min
Lab File: BF122921.D
Acq: 5 Jan 2021 14:13

Tgt Ion: 188 Resp: 282588

Ion	Ratio	Lower	Upper
188	100		
94	9.0	7.4	11.2
80	10.0	8.2	12.4

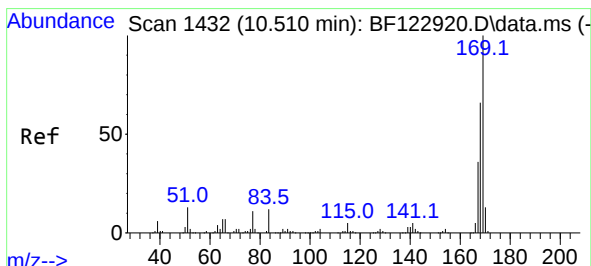
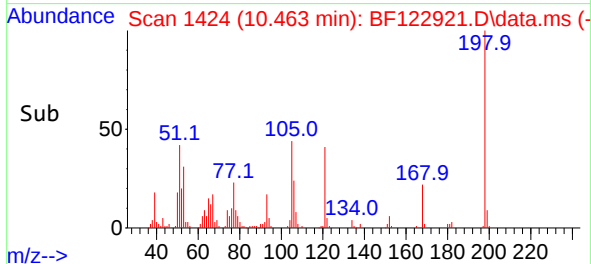
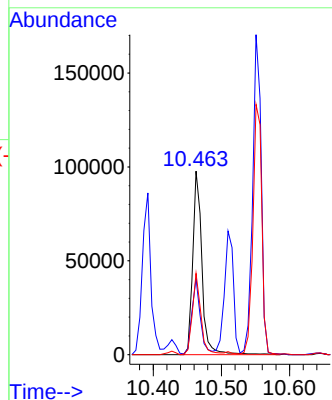
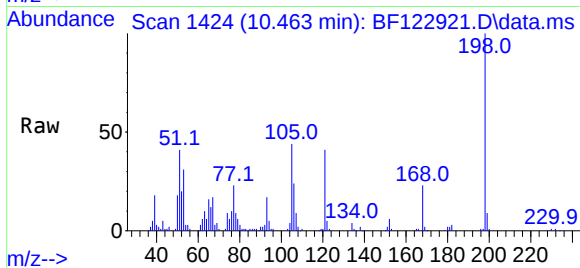




#65
4,6-Dinitro-2-methylphenol
Concen: 52.92 ng
RT: 10.463 min Scan# 1424
Delta R.T. -0.000 min
Lab File: BF122921.D
Acq: 5 Jan 2021 14:13

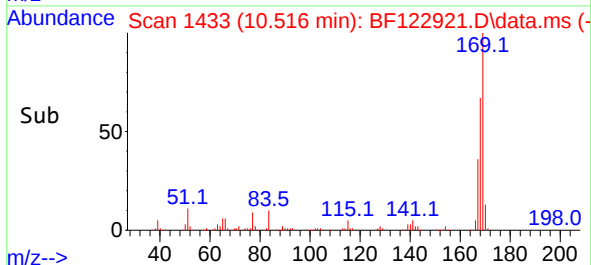
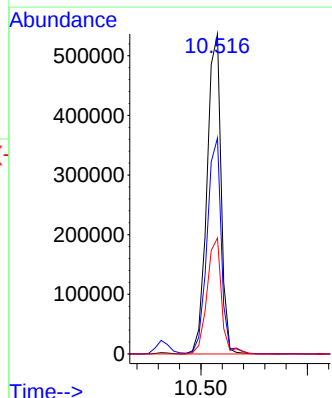
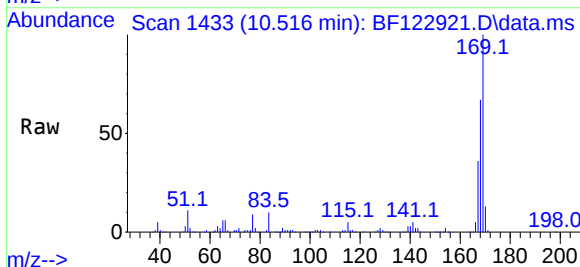
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

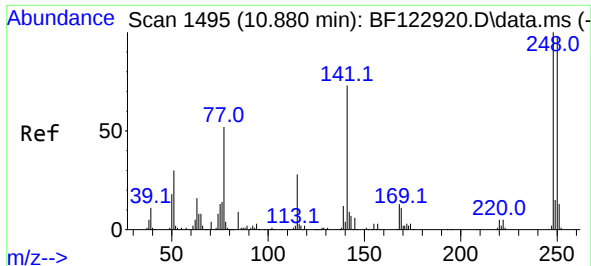
Tgt Ion:198 Resp: 91189
Ion Ratio Lower Upper
198 100
51 41.5 20.3 60.3
105 44.2 23.0 63.0



#66
n-Nitrosodiphenylamine
Concen: 49.47 ng
RT: 10.516 min Scan# 1433
Delta R.T. 0.006 min
Lab File: BF122921.D
Acq: 5 Jan 2021 14:13

Tgt Ion:169 Resp: 493979
Ion Ratio Lower Upper
169 100
168 67.5 54.2 81.2
167 36.3 29.2 43.8

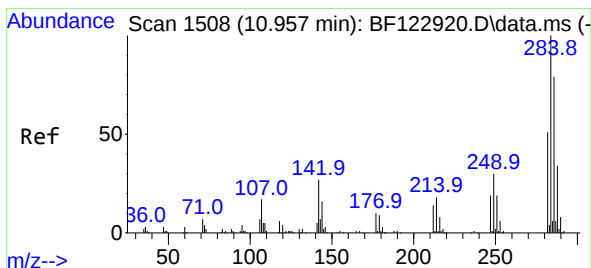
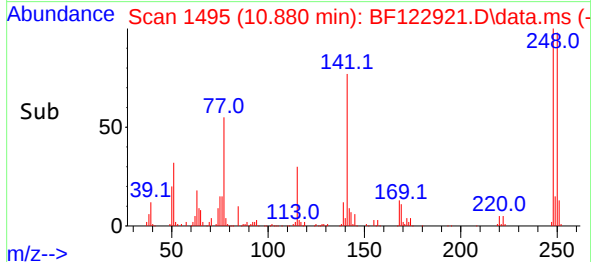
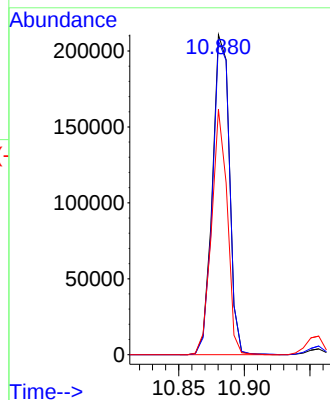
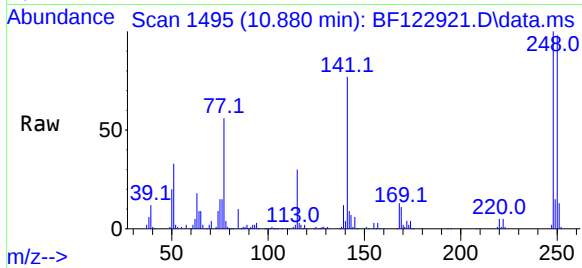




#67
4-Bromophenyl-phenylether
Concen: 49.57 ng
RT: 10.880 min Scan# 1495
Delta R.T. -0.000 min
Lab File: BF122921.D
Acq: 5 Jan 2021 14:13

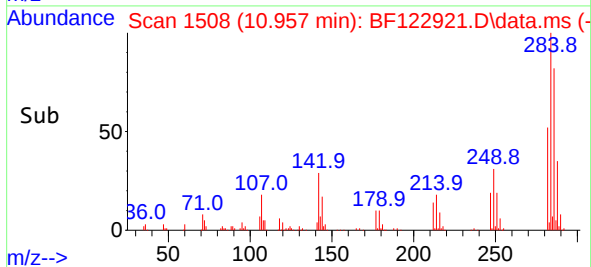
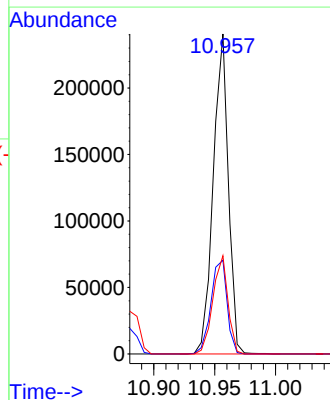
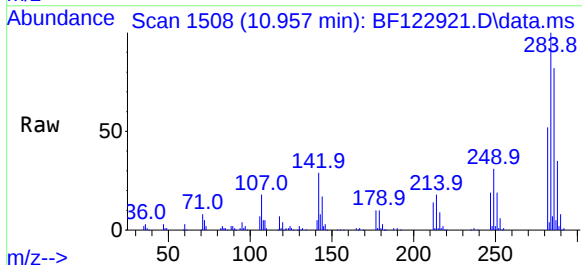
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

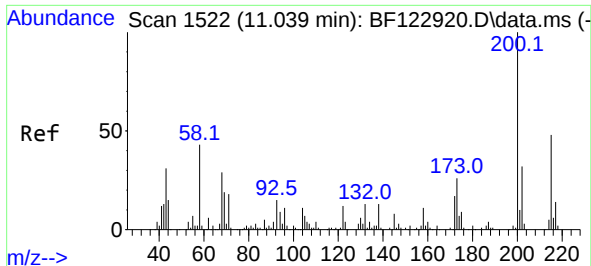
Tgt Ion:248 Resp: 189812
Ion Ratio Lower Upper
248 100
250 98.1 76.8 115.2
141 76.6 59.8 89.8



#68
Hexachlorobenzene
Concen: 49.02 ng
RT: 10.957 min Scan# 1508
Delta R.T. -0.000 min
Lab File: BF122921.D
Acq: 5 Jan 2021 14:13

Tgt Ion:284 Resp: 207498
Ion Ratio Lower Upper
284 100
142 29.3 25.6 38.4
249 30.7 25.1 37.7

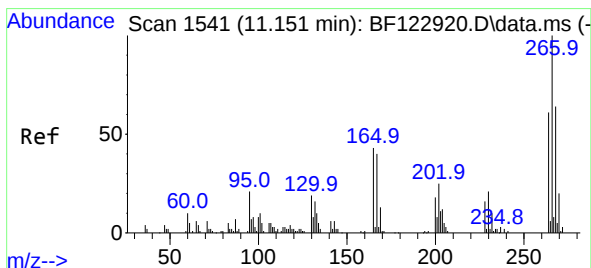
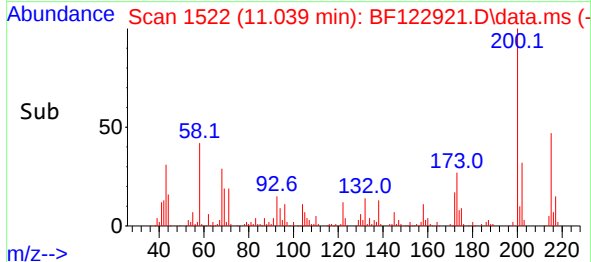
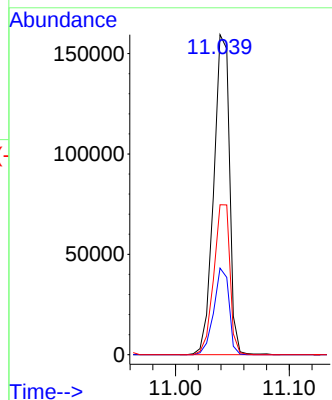
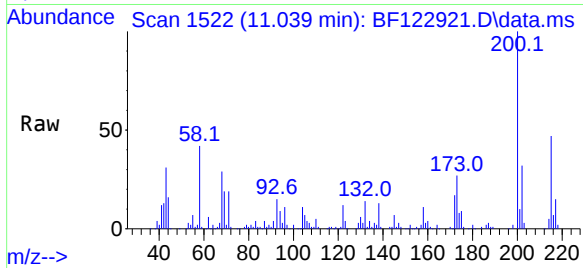




#69
Atrazine
Concen: 47.46 ng
RT: 11.039 min Scan# 1522
Delta R.T. -0.000 min
Lab File: BF122921.D
Acq: 5 Jan 2021 14:13

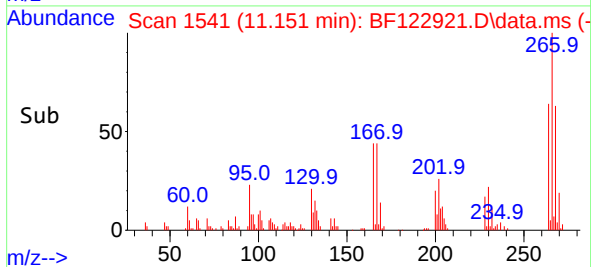
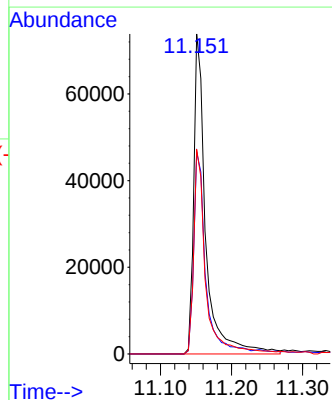
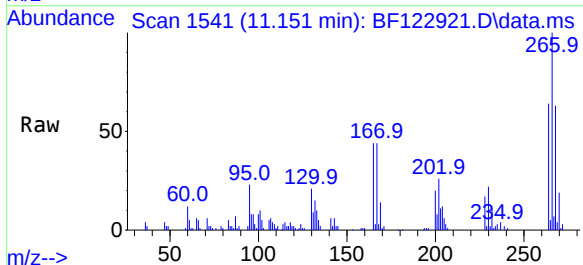
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

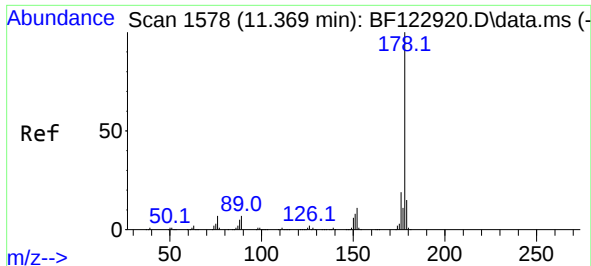
Tgt Ion:200 Resp: 153883
Ion Ratio Lower Upper
200 100
173 27.0 6.6 46.6
215 46.9 28.1 68.1



#70
Pentachlorophenol
Concen: 39.05 ng
RT: 11.151 min Scan# 1541
Delta R.T. -0.000 min
Lab File: BF122921.D
Acq: 5 Jan 2021 14:13

Tgt Ion:266 Resp: 87583
Ion Ratio Lower Upper
266 100
268 63.1 50.5 75.7
264 64.0 49.8 74.8

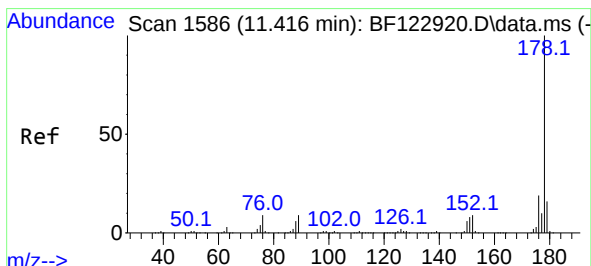
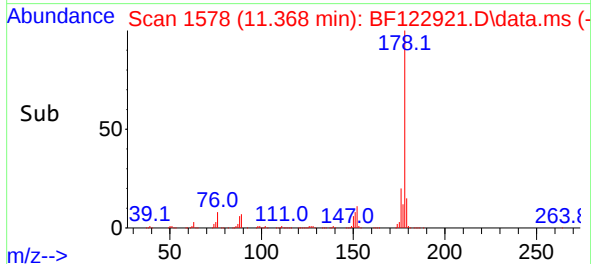
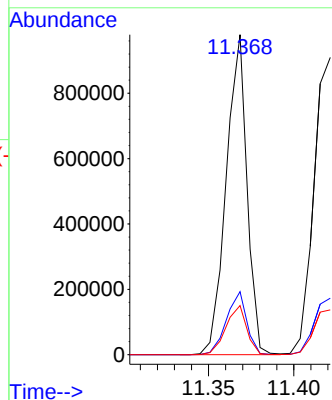
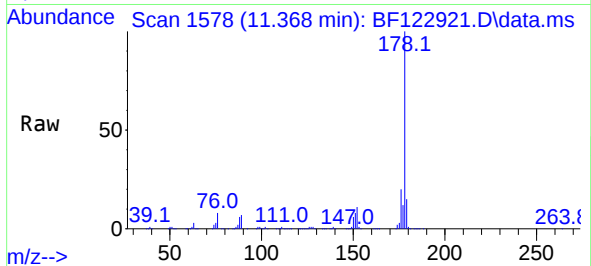




#71
Phenanthrene
Concen: 49.51 ng
RT: 11.368 min Scan# 1578
Delta R.T. -0.000 min
Lab File: BF122921.D
Acq: 5 Jan 2021 14:13

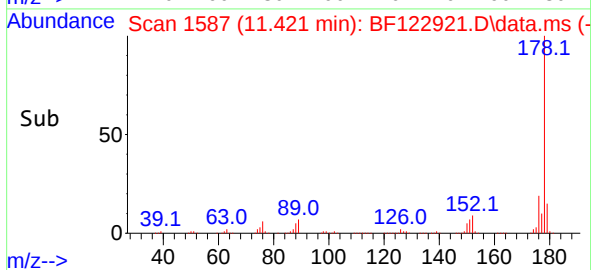
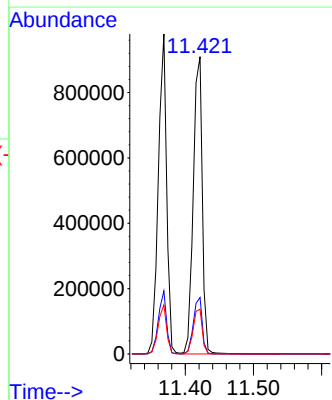
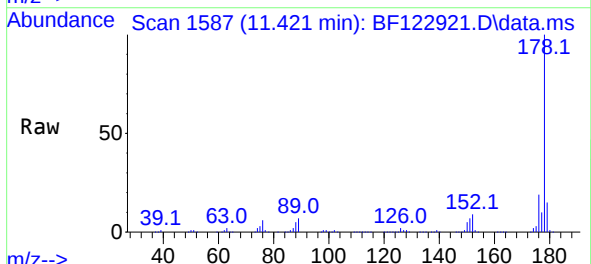
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

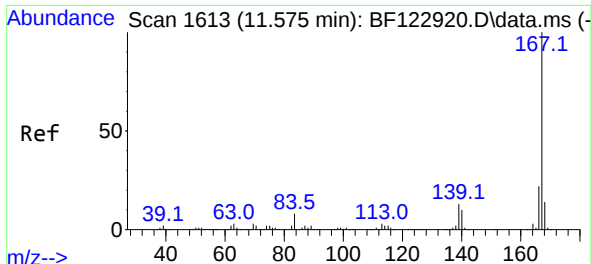
Tgt Ion:178 Resp: 831473
Ion Ratio Lower Upper
178 100
176 19.7 16.2 24.2
179 15.4 12.7 19.1



#72
Anthracene
Concen: 49.96 ng
RT: 11.421 min Scan# 1587
Delta R.T. 0.006 min
Lab File: BF122921.D
Acq: 5 Jan 2021 14:13

Tgt Ion:178 Resp: 832083
Ion Ratio Lower Upper
178 100
176 19.0 15.6 23.4
179 15.1 12.8 19.2

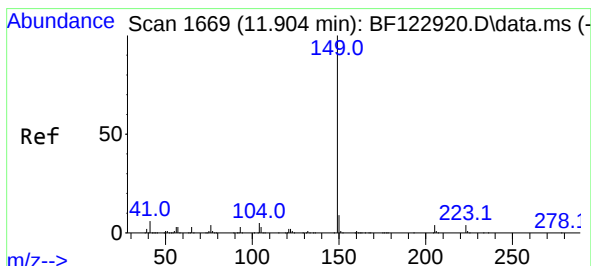
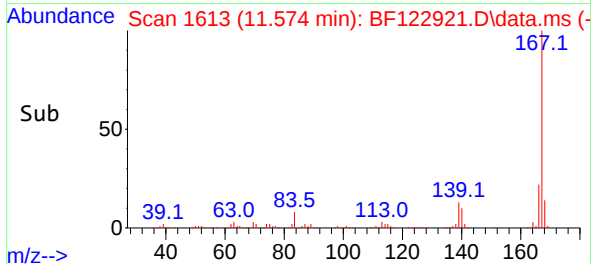
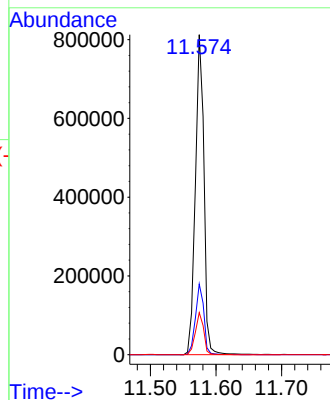
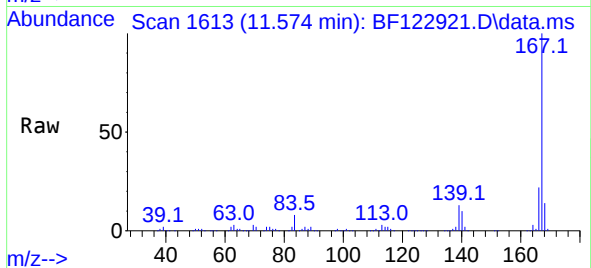




#73
Carbazole
Concen: 49.01 ng
RT: 11.574 min Scan# 1613
Delta R.T. -0.000 min
Lab File: BF122921.D
Acq: 5 Jan 2021 14:13

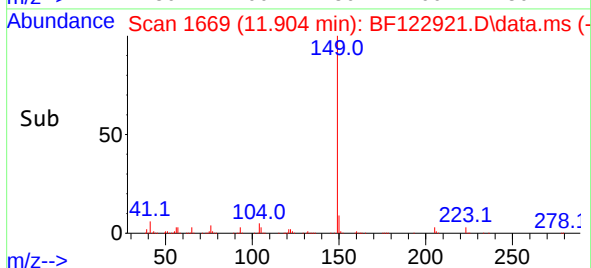
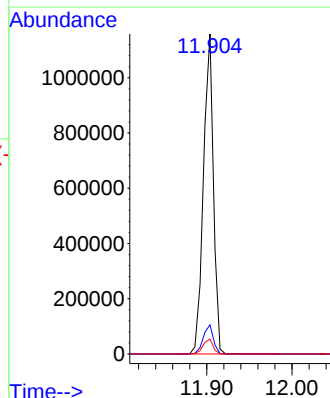
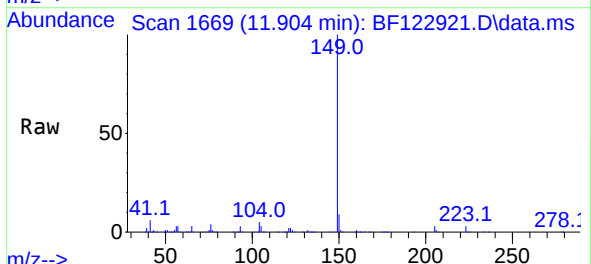
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

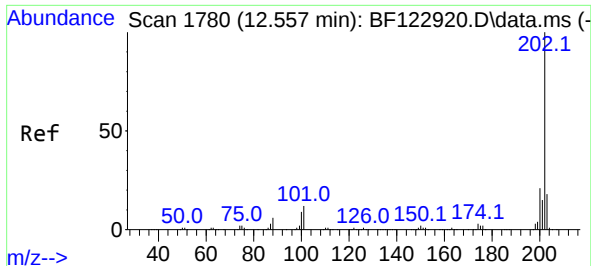
Tgt Ion:167 Resp: 740246
Ion Ratio Lower Upper
167 100
166 22.1 18.0 27.0
139 13.2 10.9 16.3



#74
Di-n-butylphthalate
Concen: 49.62 ng
RT: 11.904 min Scan# 1669
Delta R.T. -0.000 min
Lab File: BF122921.D
Acq: 5 Jan 2021 14:13

Tgt Ion:149 Resp: 941676
Ion Ratio Lower Upper
149 100
150 9.1 7.8 11.6
104 4.6 4.2 6.4



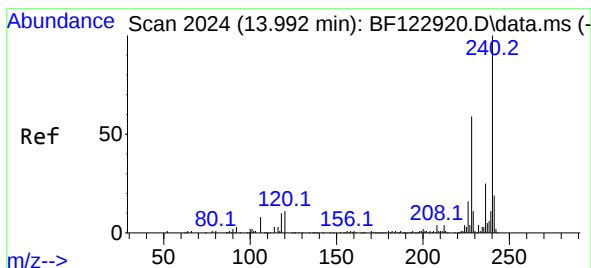
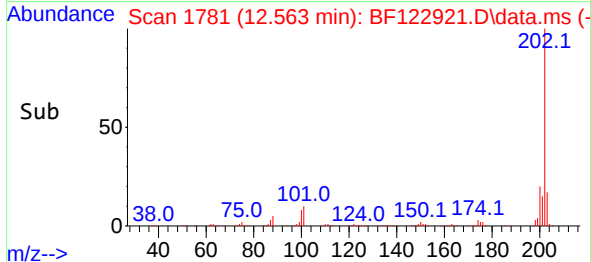
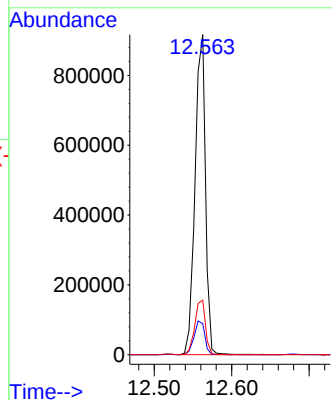
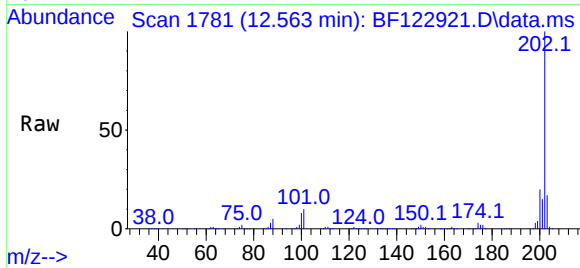


#75
Fluoranthene
Concen: 48.72 ng
RT: 12.563 min Scan# 1781
Delta R.T. 0.006 min
Lab File: BF122921.D
Acq: 5 Jan 2021 14:13

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

Tgt Ion:202 Resp: 858051

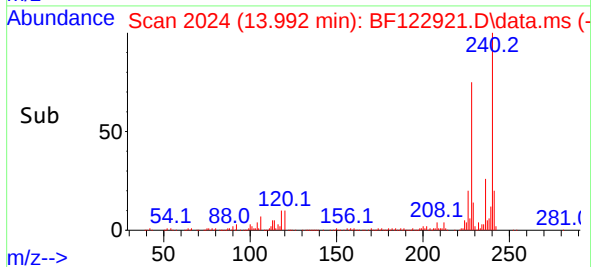
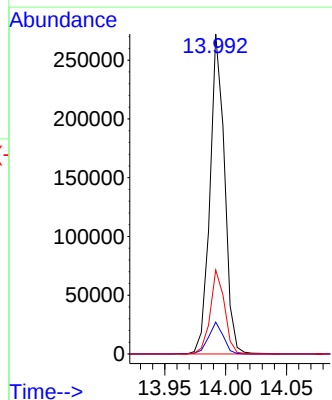
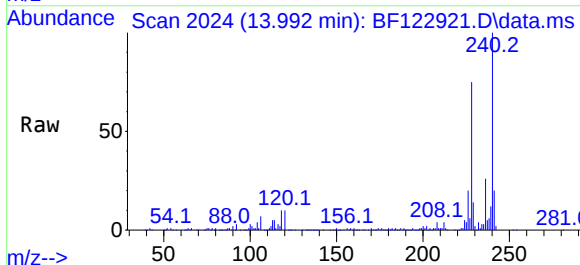
Ion	Ratio	Lower	Upper
202	100		
101	9.7	0.0	32.2
203	17.1	0.0	38.1

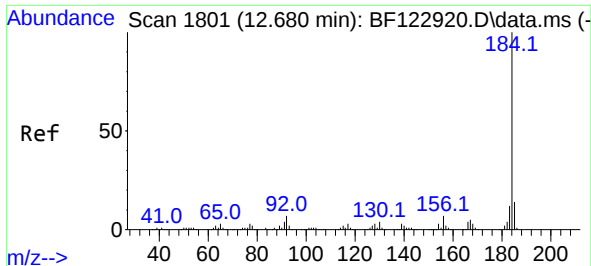


#76
Chrysene-d12
Concen: 20.00 ng
RT: 13.992 min Scan# 2024
Delta R.T. -0.000 min
Lab File: BF122921.D
Acq: 5 Jan 2021 14:13

Tgt Ion:240 Resp: 226267

Ion	Ratio	Lower	Upper
240	100		
120	10.0	8.6	12.8
236	26.2	20.3	30.5

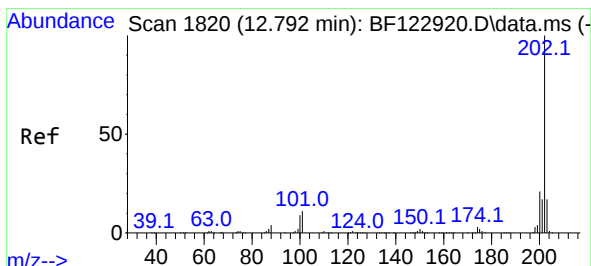
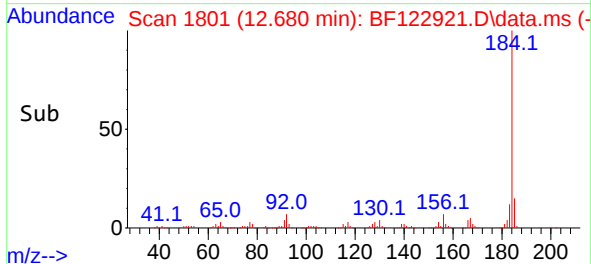
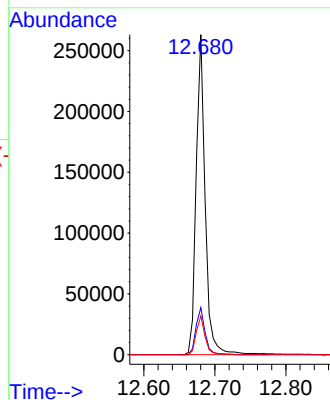
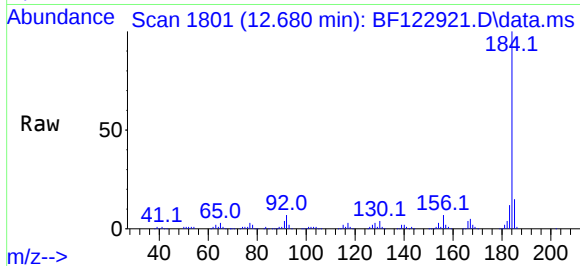




#77
Benzidine
Concen: 47.85 ng
RT: 12.680 min Scan# 1801
Delta R.T. -0.000 min
Lab File: BF122921.D
Acq: 5 Jan 2021 14:13

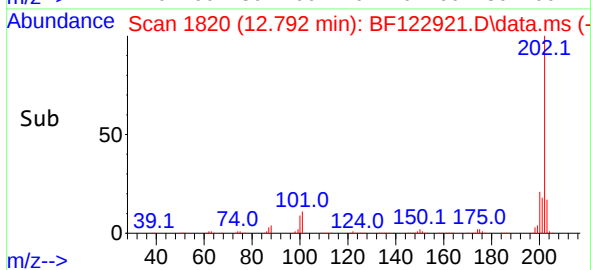
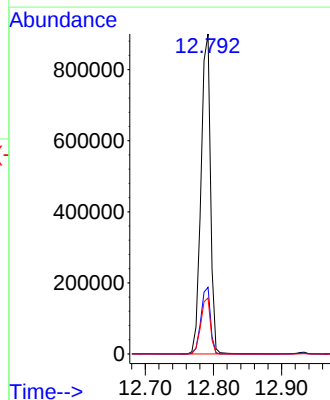
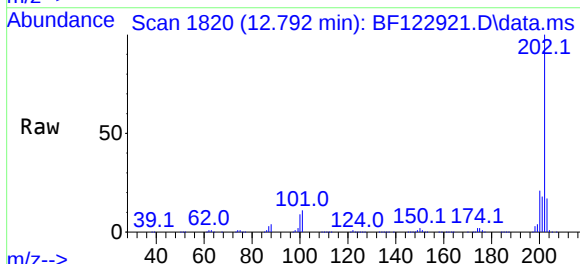
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

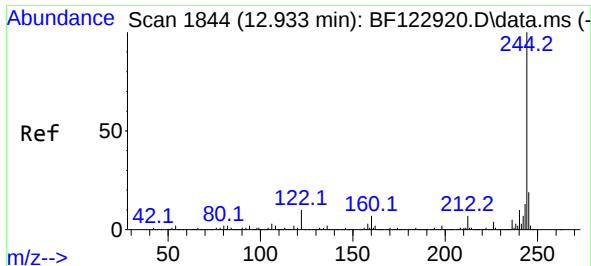
Tgt Ion:184 Resp: 234179
Ion Ratio Lower Upper
184 100
185 14.7 11.8 17.6
183 12.1 9.7 14.5



#78
Pyrene
Concen: 49.70 ng
RT: 12.792 min Scan# 1820
Delta R.T. -0.000 min
Lab File: BF122921.D
Acq: 5 Jan 2021 14:13

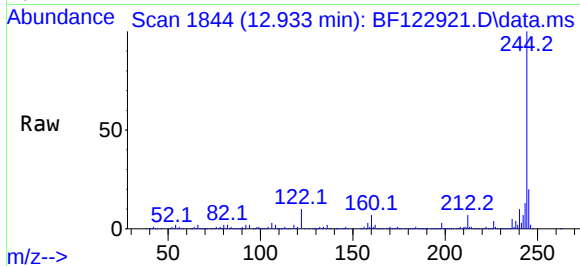
Tgt Ion:202 Resp: 869404
Ion Ratio Lower Upper
202 100
200 20.9 17.6 26.4
203 17.5 14.6 21.8





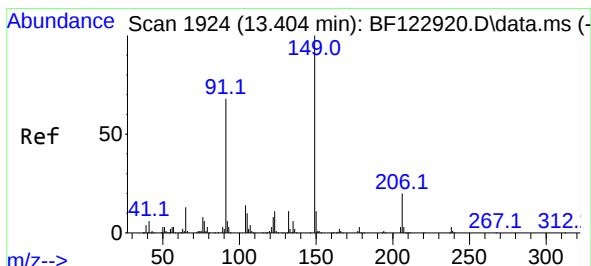
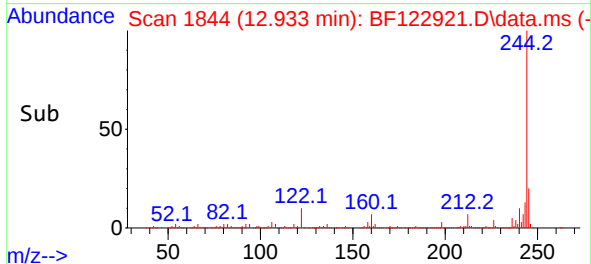
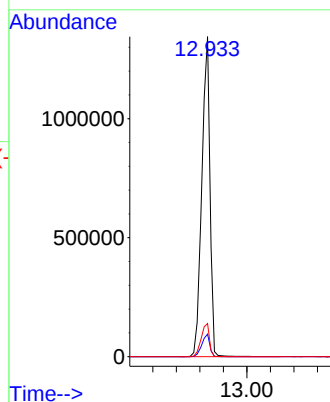
#79
Terphenyl-d14
Concen: 100.15 ng
RT: 12.933 min Scan# 1844
Delta R.T. -0.000 min
Lab File: BF122921.D
Acq: 5 Jan 2021 14:13

Instrument :
BNA_F
ClientSampleId :
SSTDIC050



Tgt Ion:244 Resp: 1294624

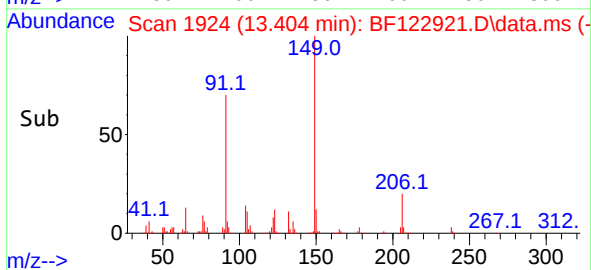
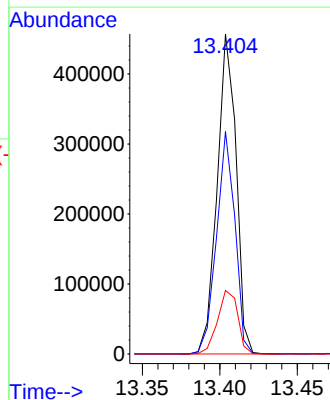
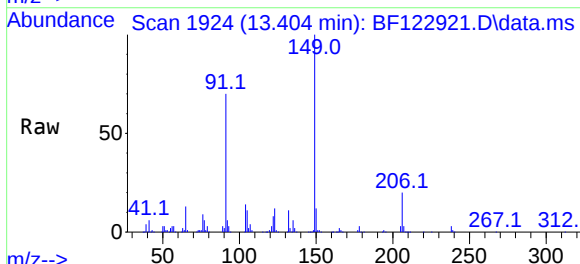
Ion	Ratio	Lower	Upper
244	100		
212	7.1	5.7	8.5
122	10.3	8.3	12.5

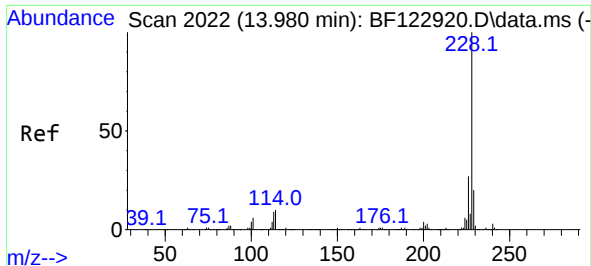


#80
Butylbenzylphthalate
Concen: 49.34 ng
RT: 13.404 min Scan# 1924
Delta R.T. -0.000 min
Lab File: BF122921.D
Acq: 5 Jan 2021 14:13

Tgt Ion:149 Resp: 388830

Ion	Ratio	Lower	Upper
149	100		
91	69.5	56.5	84.7
206	19.8	17.0	25.6

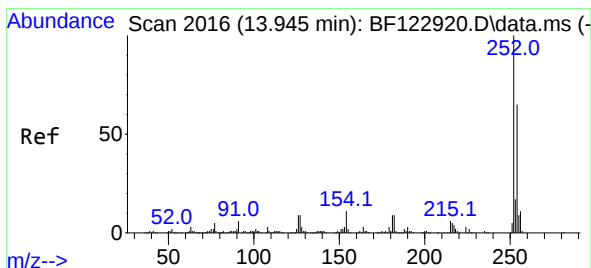
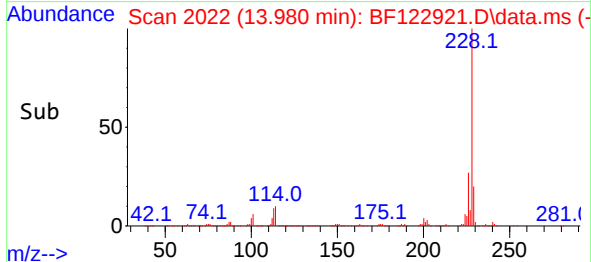
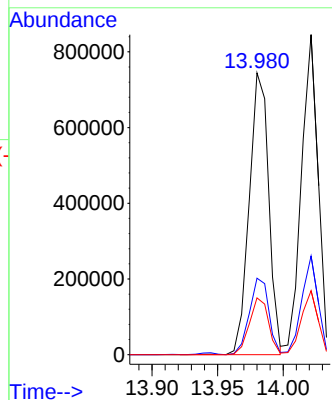
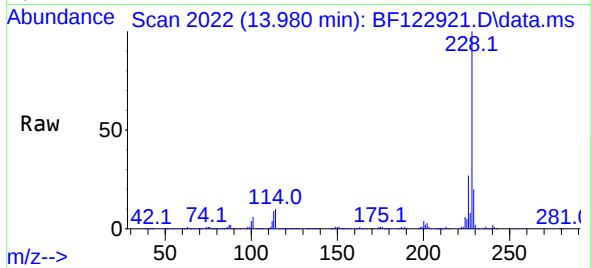




#81
Benzo(a)anthracene
Concen: 50.86 ng
RT: 13.980 min Scan# 2022
Delta R.T. -0.000 min
Lab File: BF122921.D
Acq: 5 Jan 2021 14:13

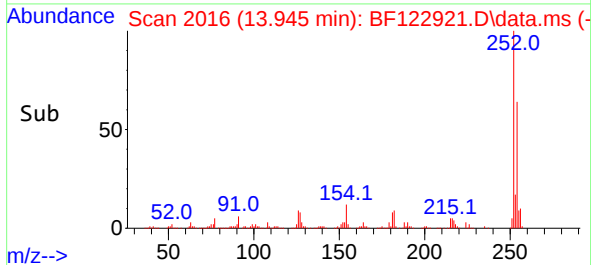
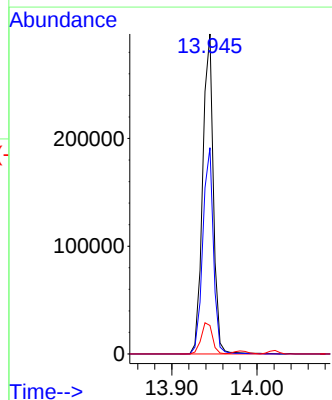
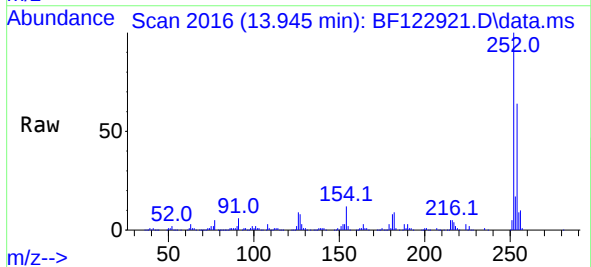
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

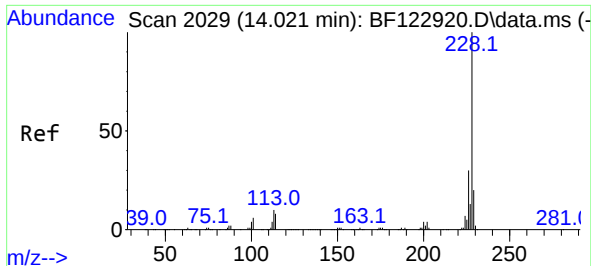
Tgt Ion:228 Resp: 769081
Ion Ratio Lower Upper
228 100
226 27.1 23.0 34.4
229 20.1 16.6 24.8



#82
3,3'-Dichlorobenzidine
Concen: 47.76 ng
RT: 13.945 min Scan# 2016
Delta R.T. -0.000 min
Lab File: BF122921.D
Acq: 5 Jan 2021 14:13

Tgt Ion:252 Resp: 258693
Ion Ratio Lower Upper
252 100
254 64.5 52.7 79.1
126 8.9 8.0 12.0

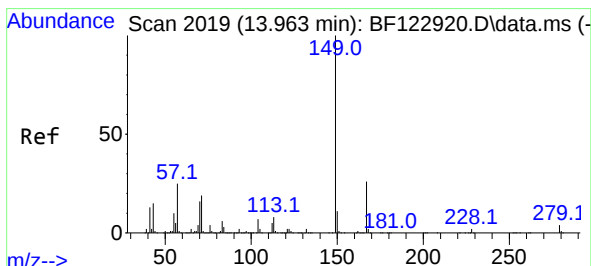
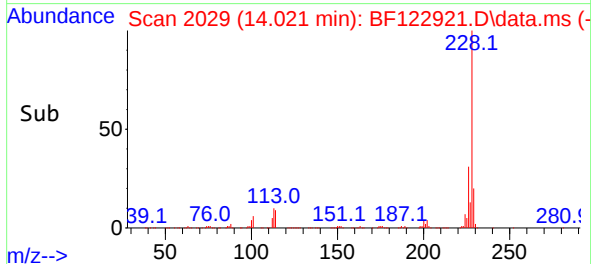
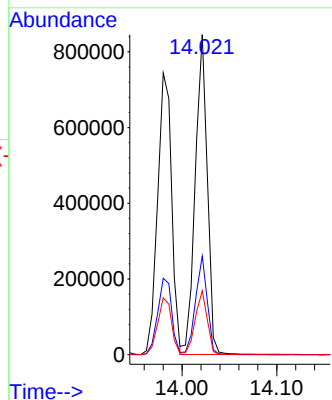
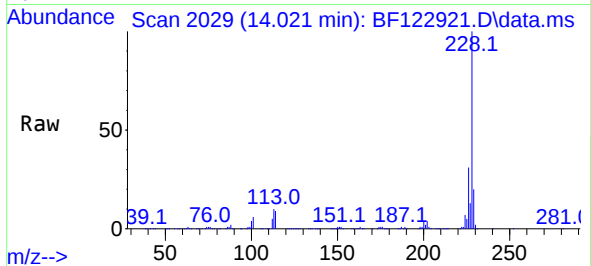




#83
Chrysene
Concen: 49.81 ng
RT: 14.021 min Scan# 2029
Delta R.T. -0.000 min
Lab File: BF122921.D
Acq: 5 Jan 2021 14:13

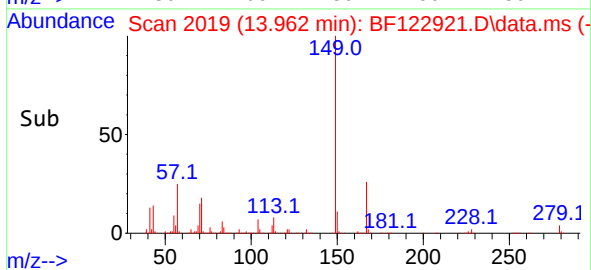
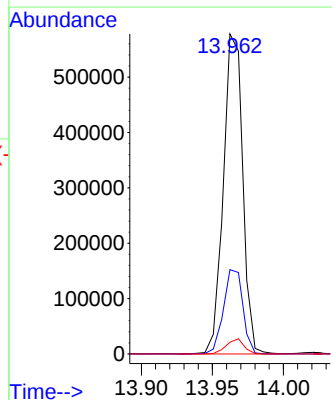
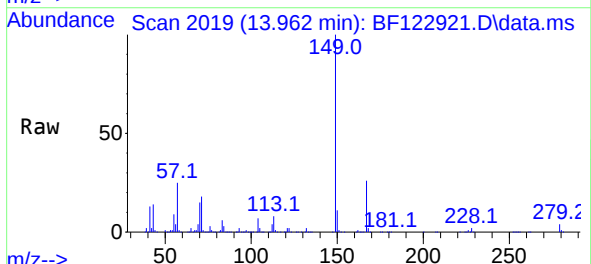
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

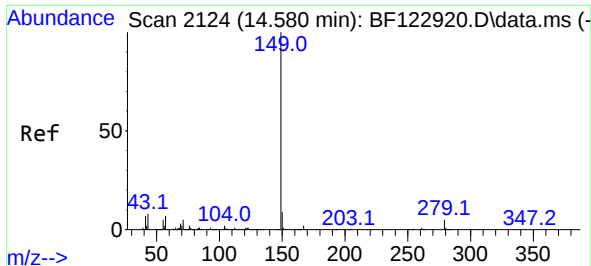
Tgt Ion:228 Resp: 749595
Ion Ratio Lower Upper
228 100
226 30.8 24.6 36.8
229 20.0 15.8 23.6



#84
Bis(2-ethylhexyl)phthalate
Concen: 50.65 ng
RT: 13.962 min Scan# 2019
Delta R.T. -0.000 min
Lab File: BF122921.D
Acq: 5 Jan 2021 14:13

Tgt Ion:149 Resp: 546499
Ion Ratio Lower Upper
149 100
167 26.4 21.4 32.2
279 3.7 3.4 5.0

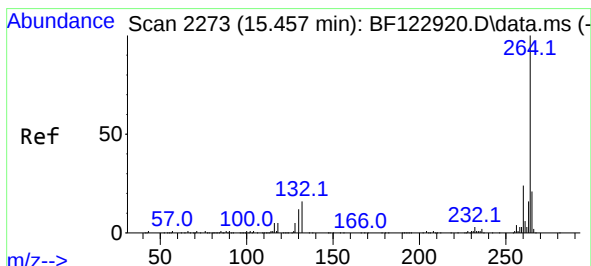
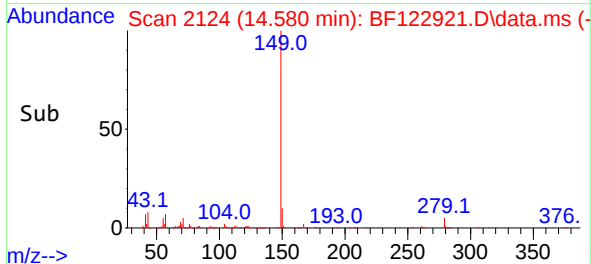
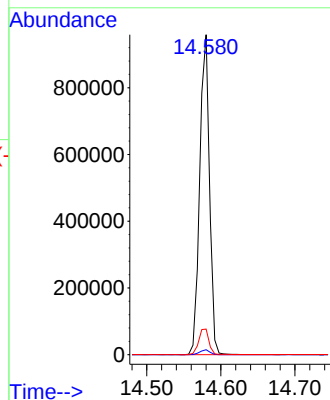
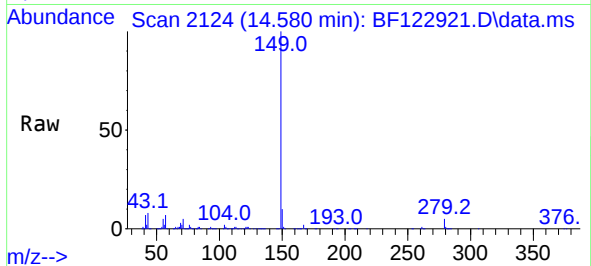




#85
Di-n-octyl phthalate
Concen: 49.00 ng
RT: 14.580 min Scan# 2124
Delta R.T. -0.000 min
Lab File: BF122921.D
Acq: 5 Jan 2021 14:13

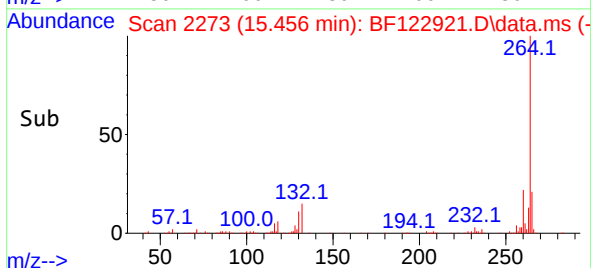
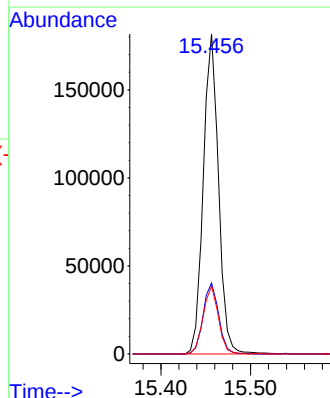
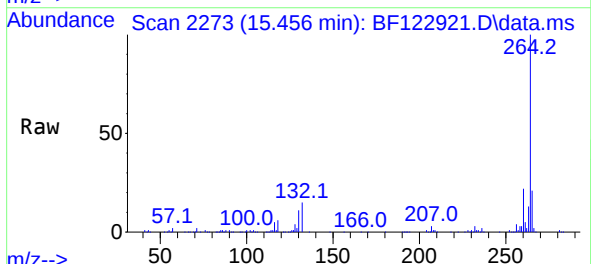
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

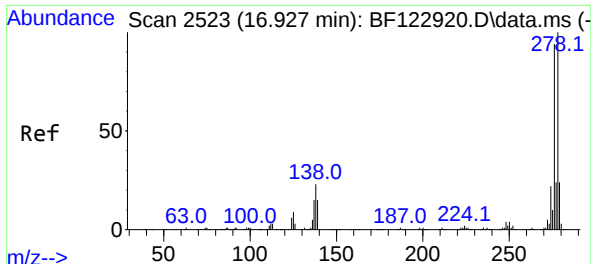
Tgt Ion:149 Resp: 877157
Ion Ratio Lower Upper
149 100
167 1.5 1.3 1.9
43 8.6 7.6 11.4



#86
Perylene-d12
Concen: 20.00 ng
RT: 15.456 min Scan# 2273
Delta R.T. -0.000 min
Lab File: BF122921.D
Acq: 5 Jan 2021 14:13

Tgt Ion:264 Resp: 213773
Ion Ratio Lower Upper
264 100
260 22.2 18.6 28.0
265 21.3 17.0 25.6

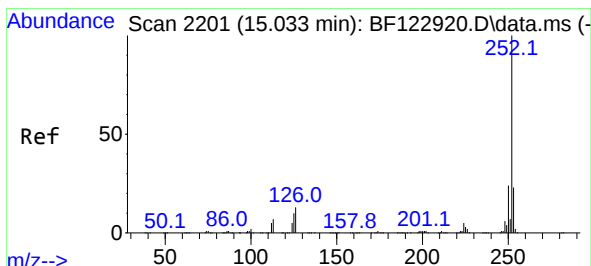
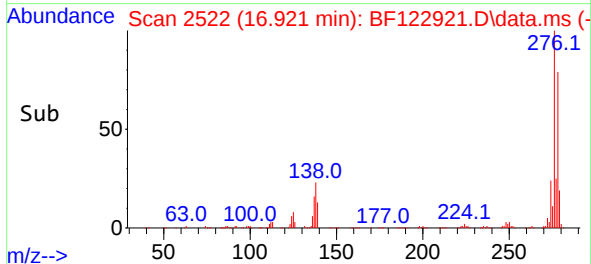
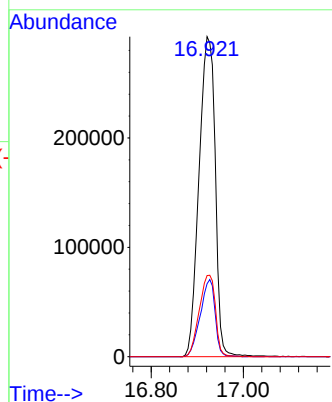
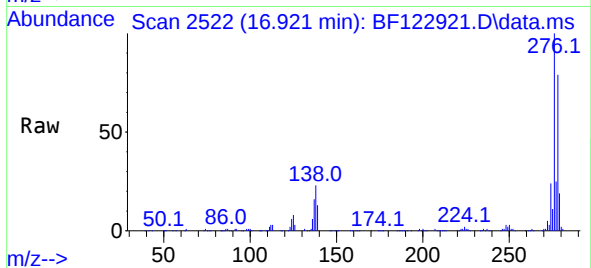




#87
Indeno(1,2,3-cd)pyrene
Concen: 51.24 ng
RT: 16.921 min Scan# 2522
Delta R.T. -0.006 min
Lab File: BF122921.D
Acq: 5 Jan 2021 14:13

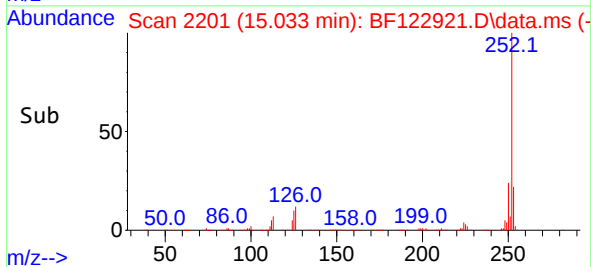
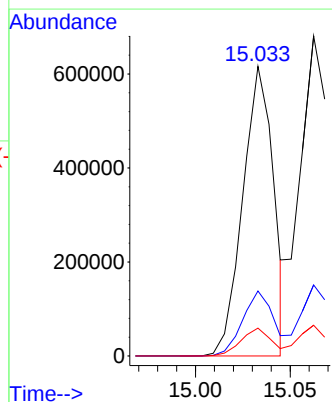
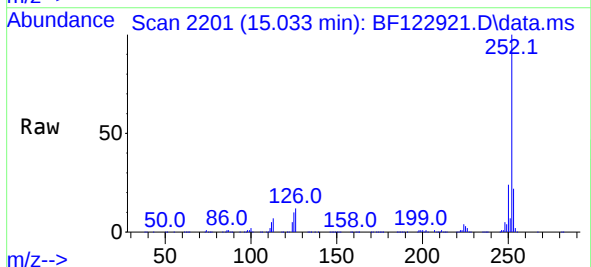
Instrument :
BNA_F
ClientSampleId :
SSTDIC050

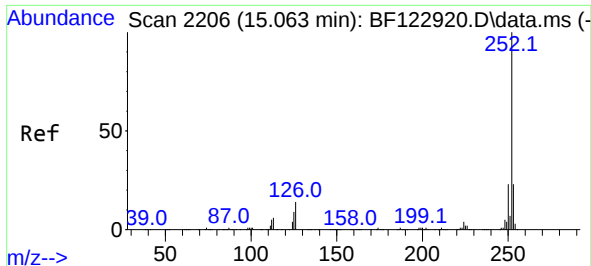
Tgt Ion:276 Resp: 719008
Ion Ratio Lower Upper
276 100
138 22.0 18.7 28.1
277 25.3 20.2 30.4



#88
Benzo(b)fluoranthene
Concen: 46.63 ng
RT: 15.033 min Scan# 2201
Delta R.T. -0.000 min
Lab File: BF122921.D
Acq: 5 Jan 2021 14:13

Tgt Ion:252 Resp: 699351
Ion Ratio Lower Upper
252 100
253 22.4 18.3 27.5
125 9.6 8.1 12.1





#89

Benzo(k)fluoranthene

Concen: 52.87 ng

RT: 15.062 min Scan# 2206

Delta R.T. -0.000 min

Lab File: BF122921.D

Acq: 5 Jan 2021 14:13

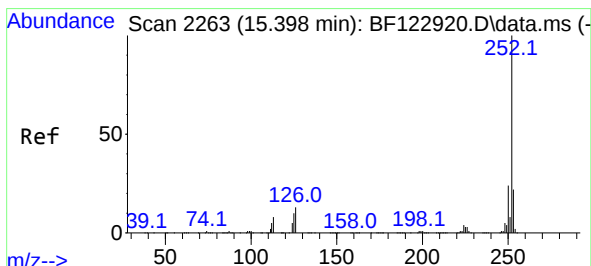
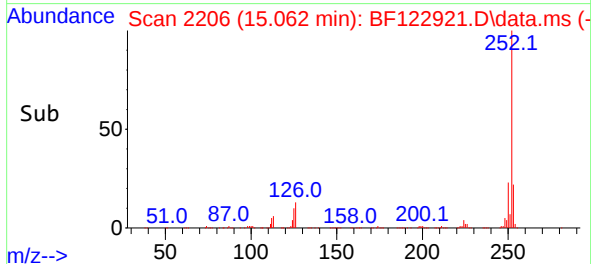
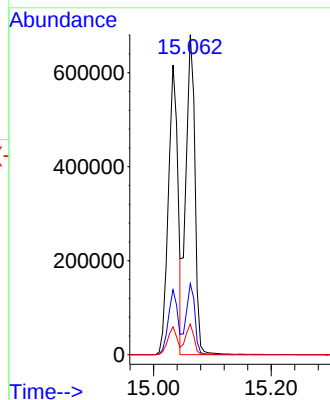
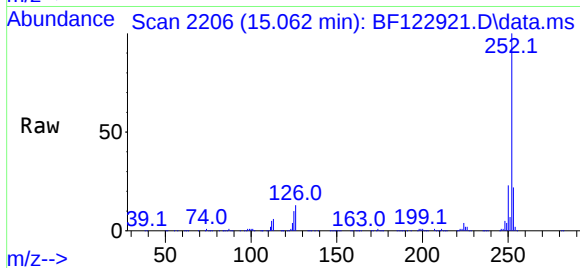
Tgt Ion:252 Resp: 725059

Ion Ratio Lower Upper

252 100

253 22.2 17.8 26.8

125 9.6 8.4 12.6



#90

Benzo(a)pyrene

Concen: 50.04 ng

RT: 15.398 min Scan# 2263

Delta R.T. -0.000 min

Lab File: BF122921.D

Acq: 5 Jan 2021 14:13

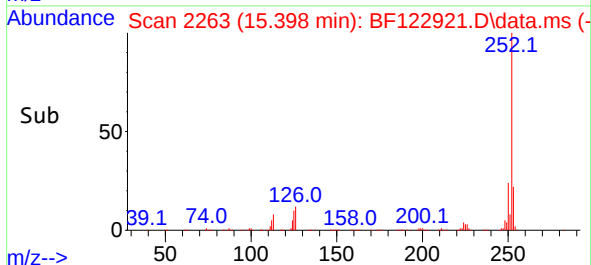
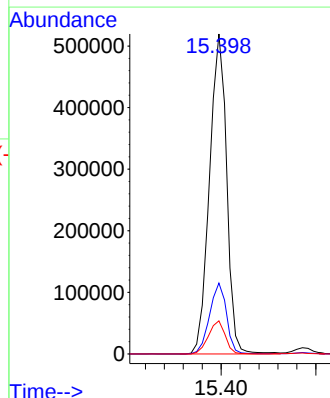
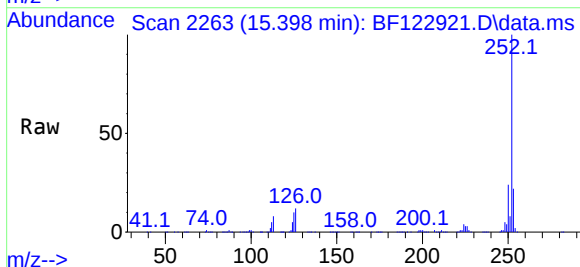
Tgt Ion:252 Resp: 656593

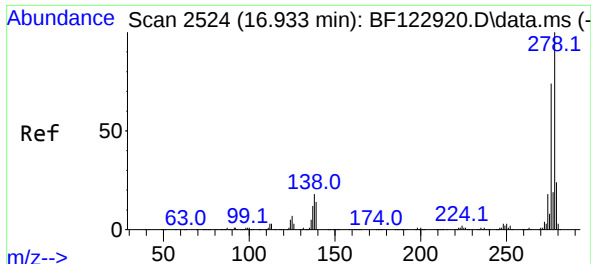
Ion Ratio Lower Upper

252 100

253 22.1 17.5 26.3

125 10.3 8.6 12.8

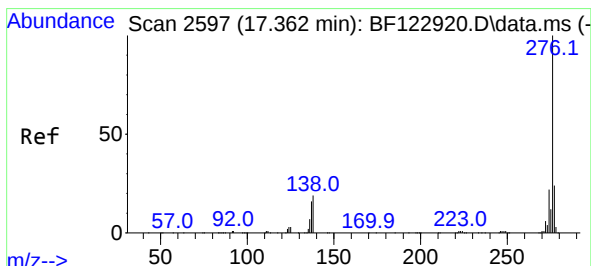
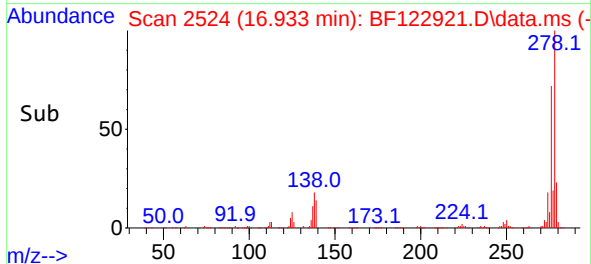
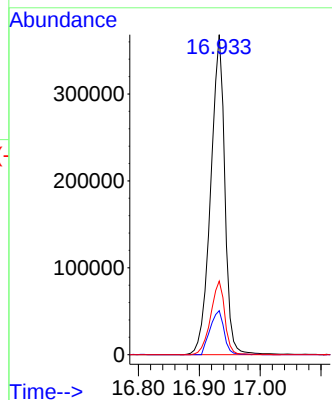
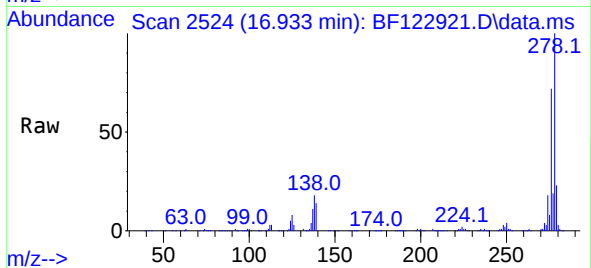




#91
Dibenzo(a,h)anthracene
Concen: 51.65 ng
RT: 16.933 min Scan# 2524
Delta R.T. -0.000 min
Lab File: BF122921.D
Acq: 5 Jan 2021 14:13

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

Tgt Ion:278 Resp: 593205
Ion Ratio Lower Upper
278 100
139 13.8 12.0 18.0
279 23.0 19.4 29.2



#92
Benzo(g,h,i)perylene
Concen: 51.87 ng
RT: 17.362 min Scan# 2597
Delta R.T. -0.000 min
Lab File: BF122921.D
Acq: 5 Jan 2021 14:13

Tgt Ion:276 Resp: 576560
Ion Ratio Lower Upper
276 100
277 23.0 19.3 28.9
138 19.3 16.6 24.8

