

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF121620\
 Data File : BF122740.D
 Acq On : 16 Dec 2020 9:49
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Quant Time: Dec 16 11:49:26 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF120520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Dec 15 18:14:23 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.816	152	203991	20.00	ng	0.00
21) Naphthalene-d8	8.104	136	762368	20.00	ng	0.00
39) Acenaphthene-d10	9.863	164	423090	20.00	ng	0.00
64) Phenanthrene-d10	11.345	188	792214	20.00	ng	0.00
76) Chrysene-d12	13.992	240	665502	20.00	ng	0.00
86) Perylene-d12	15.439	264	689172	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.434	112	948563	73.62	ng	0.00
7) Phenol-d6	6.457	99	1259554	73.71	ng	0.00
23) Nitrobenzene-d5	7.386	82	1318341	86.64	ng	0.00
42) 2,4,6-Tribromophenol	10.651	330	428217	77.32	ng	0.00
45) 2-Fluorobiphenyl	9.181	172	2381897	76.15	ng	0.00
79) Terphenyl-d14	12.933	244	2883734	75.85	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.563	88	237836	39.27	ng	99
3) Pyridine	3.299	79	640818	40.03	ng	99
4) n-Nitrosodimethylamine	3.257	42	240740	37.50	ng	97
6) Aniline	6.487	93	777034	38.63	ng	97
8) 2-Chlorophenol	6.604	128	537225	37.83	ng	98
9) Benzaldehyde	6.369	77	397888	38.47	ng	99
10) Phenol	6.469	94	659651	37.25	ng	99
11) bis(2-Chloroethyl)ether	6.557	93	519611	38.41	ng	99
12) 1,3-Dichlorobenzene	6.757	146	626846	37.30	ng	98
13) 1,4-Dichlorobenzene	6.834	146	628566	37.10	ng	98
14) 1,2-Dichlorobenzene	6.992	146	566618	34.64	ng	99
15) Benzyl Alcohol	6.963	79	438945	37.30	ng	99
16) 2,2'-oxybis(1-Chloropr...	7.098	45	705561	36.58	ng	98
17) 2-Methylphenol	7.075	107	441721	39.13	ng	99
18) Hexachloroethane	7.334	117	226574	37.52	ng	97
19) n-Nitroso-di-n-propyla...	7.239	70	369207	37.72	ng	98
20) 3+4-Methylphenols	7.234	107	516230	36.20	ng	95
22) Acetophenone	7.234	105	688781	36.34	ng	# 95
24) Nitrobenzene	7.404	77	560713	37.04	ng	99
25) Isophorone	7.645	82	1015331	38.74	ng	99
26) 2-Nitrophenol	7.722	139	298063	40.37	ng	91
27) 2,4-Dimethylphenol	7.757	122	417291	38.56	ng	99
28) bis(2-Chloroethoxy)met...	7.857	93	677955	37.77	ng	99
29) 2,4-Dichlorophenol	7.963	162	480511	38.02	ng	98
30) 1,2,4-Trichlorobenzene	8.045	180	531877	37.15	ng	99
31) Naphthalene	8.128	128	1555828	36.98	ng	100
32) Benzoic acid	7.904	122	338151	39.22	ng	96
33) 4-Chloroaniline	8.175	127	674661	38.36	ng	100
34) Hexachlorobutadiene	8.245	225	322241	36.57	ng	99
35) Caprolactam	8.557	113	156292	41.06	ng	100
36) 4-Chloro-3-methylphenol	8.663	107	488350	39.23	ng	99
37) 2-Methylnaphthalene	8.816	142	1047243	37.63	ng	100
38) 1-Methylnaphthalene	8.916	142	988181	37.54	ng	99
40) 1,2,4,5-Tetrachloroben...	8.986	216	501883	35.81	ng	100
41) Hexachlorocyclopentadiene	8.969	237	298814	48.23	ng	98
43) 2,4,6-Trichlorophenol	9.098	196	354904	36.67	ng	99

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF121620\
 Data File : BF122740.D
 Acq On : 16 Dec 2020 9:49
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

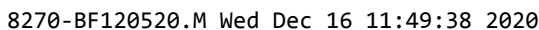
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Quant Time: Dec 16 11:49:26 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF120520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Dec 15 18:14:23 2020
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.139	196	363010	36.29	ng	98
46) 1,1'-Biphenyl	9.281	154	1261895	35.94	ng	99
47) 2-Chloronaphthalene	9.310	162	1040357	35.76	ng	98
48) 2-Nitroaniline	9.404	65	320527	37.79	ng	93
49) Acenaphthylene	9.722	152	1571866	36.58	ng	100
50) Dimethylphthalate	9.586	163	1289844	38.17	ng	99
51) 2,6-Dinitrotoluene	9.645	165	283588	39.74	ng	94
52) Acenaphthene	9.892	154	935061	33.63	ng	97
53) 3-Nitroaniline	9.816	138	326810	39.63	ng	95
54) 2,4-Dinitrophenol	9.922	184	141757	40.63	ng	98
55) Dibenzofuran	10.069	168	1405598	35.94	ng	98
56) 4-Nitrophenol	9.975	139	230057	39.13	ng	92
57) 2,4-Dinitrotoluene	10.051	165	375986	39.55	ng	99
58) Fluorene	10.410	166	1059833	34.07	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.186	232	325265	37.01	ng	99
60) Diethylphthalate	10.280	149	1226289	37.31	ng	100
61) 4-Chlorophenyl-phenyle...	10.398	204	546852	35.71	ng	99
62) 4-Nitroaniline	10.433	138	326569	39.02	ng	95
63) Azobenzene	10.557	77	1110847	36.77	ng	99
65) 4,6-Dinitro-2-methylph...	10.463	198	200937	41.60	ng	96
66) n-Nitrosodiphenylamine	10.522	169	996580	35.60	ng	99
67) 4-Bromophenyl-phenylether	10.886	248	399120	37.18	ng	98
68) Hexachlorobenzene	10.957	284	440498	37.12	ng	99
69) Atrazine	11.045	200	303431	33.38	ng	100
70) Pentachlorophenol	11.151	266	238294	37.90	ng	100
71) Phenanthrene	11.369	178	1671901	35.51	ng	100
72) Anthracene	11.422	178	1667121	35.71	ng	100
73) Carbazole	11.574	167	1535811	36.27	ng	100
74) Di-n-butylphthalate	11.910	149	1926852	36.22	ng	99
75) Fluoranthene	12.557	202	1774872	35.95	ng	99
77) Benzidine	12.680	184	753931	52.37	ng	99
78) Pyrene	12.786	202	1799037	34.96	ng	100
80) Butylbenzylphthalate	13.404	149	855220	36.90	ng	98
81) Benzo(a)anthracene	13.980	228	1649392	37.08	ng	98
82) 3,3'-Dichlorobenzidine	13.939	252	617282	38.75	ng	99
83) Chrysene	14.015	228	1607347	36.31	ng	99
84) Bis(2-ethylhexyl)phtha...	13.963	149	1129397	35.58	ng	99
85) Di-n-octyl phthalate	14.574	149	1922011	36.51	ng	99
87) Indeno(1,2,3-cd)pyrene	16.892	276	1625855	35.94	ng	99
88) Benzo(b)fluoranthene	15.021	252	1850106	38.26	ng	99
89) Benzo(k)fluoranthene	15.051	252	1469572	33.24	ng	100
90) Benzo(a)pyrene	15.386	252	1557435	36.82	ng	99
91) Dibenzo(a,h)anthracene	16.909	278	1325272	35.79	ng	100
92) Benzo(g,h,i)perylene	17.327	276	1293805	36.11	ng	99

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

Quant Time: Dec 16 11:49:26 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF120520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 15 18:14:23 2020
Response via : Initial Calibration

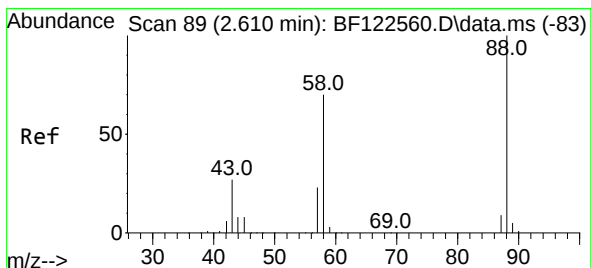
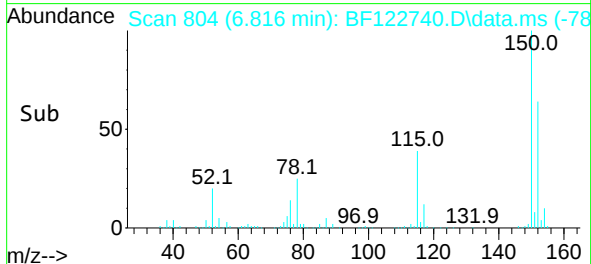
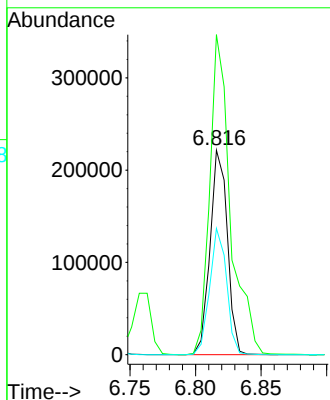
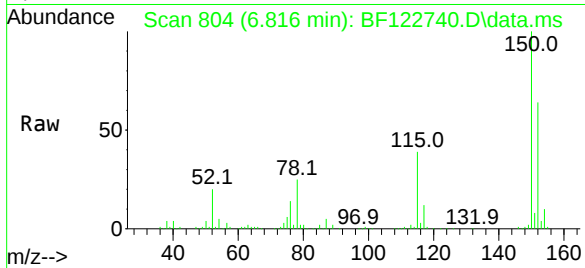




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 6.816 min Scan# 804
 Delta R.T. -0.006 min
 Lab File: BF122740.D
 Acq: 16 Dec 2020 9:49

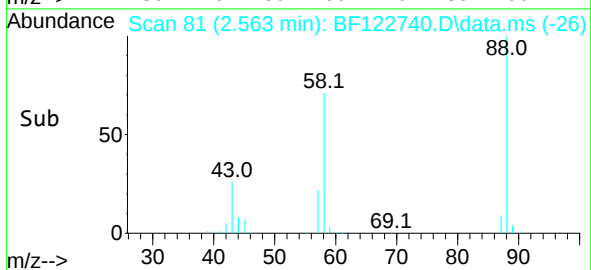
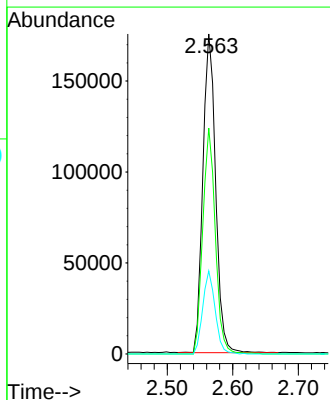
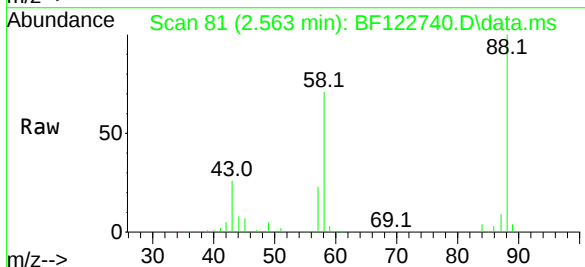
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

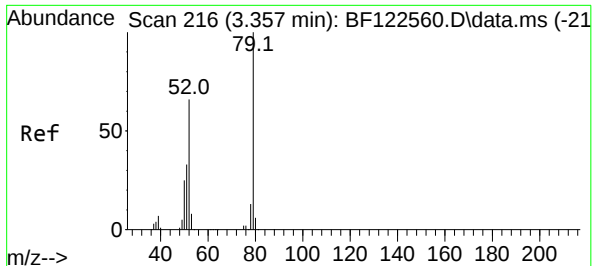
Tgt Ion:152 Resp: 203991
 Ion Ratio Lower Upper
 152 100
 150 156.5 125.8 188.6
 115 61.7 49.3 73.9



#2
 1,4-Dioxane
 Concen: 39.27 ng
 RT: 2.563 min Scan# 81
 Delta R.T. 0.023 min
 Lab File: BF122740.D
 Acq: 16 Dec 2020 9:49

Tgt Ion: 88 Resp: 237836
 Ion Ratio Lower Upper
 88 100
 58 69.7 56.2 84.2
 43 25.3 21.8 32.6

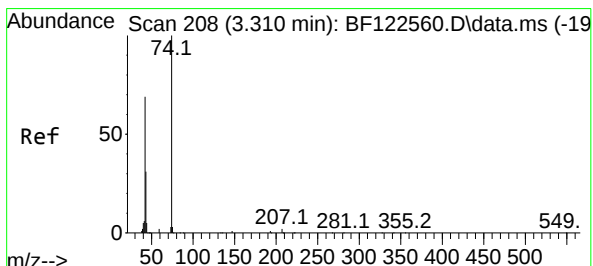
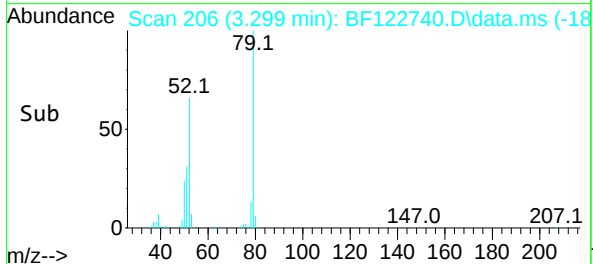
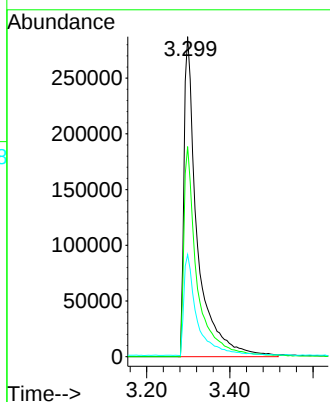
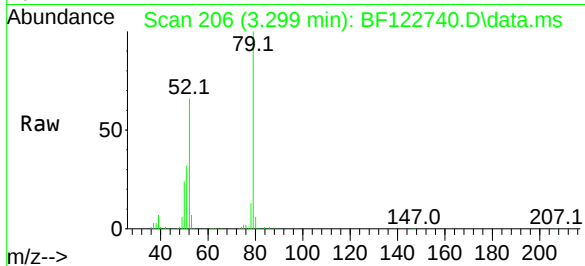




#3
Pyridine
Concen: 40.03 ng
RT: 3.299 min Scan# 206
Delta R.T. 0.012 min
Lab File: BF122740.D
Acq: 16 Dec 2020 9:49

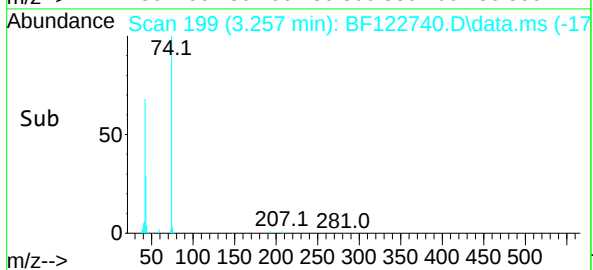
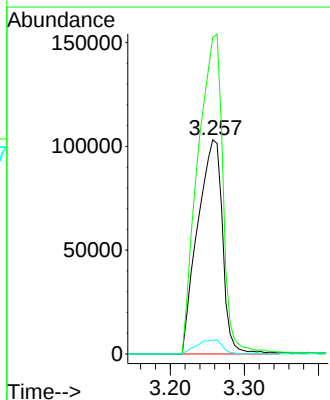
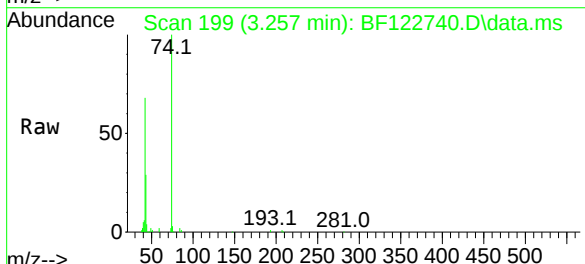
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 640818
Ion Ratio Lower Upper
79 100
52 65.7 53.0 79.4
51 31.9 26.6 39.8



#4
n-Nitrosodimethylamine
Concen: 37.50 ng
RT: 3.257 min Scan# 199
Delta R.T. 0.017 min
Lab File: BF122740.D
Acq: 16 Dec 2020 9:49

Tgt Ion: 42 Resp: 240740
Ion Ratio Lower Upper
42 100
74 147.7 115.2 172.8
44 6.4 5.4 8.0

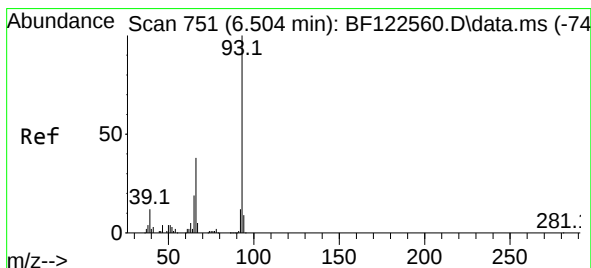
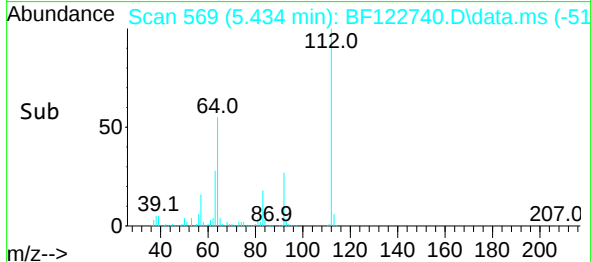
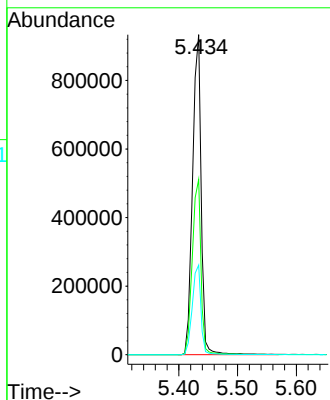
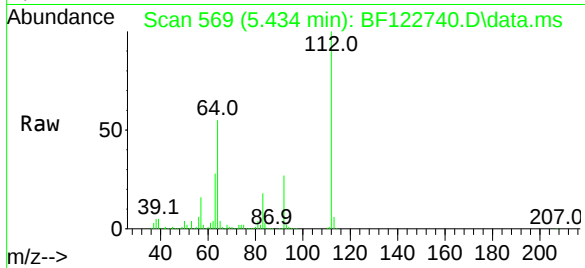




#5
2-Fluorophenol
Concen: 73.62 ng
RT: 5.434 min Scan# 569
Delta R.T. -0.000 min
Lab File: BF122740.D
Acq: 16 Dec 2020 9:49

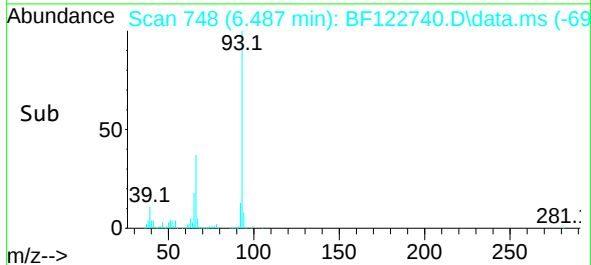
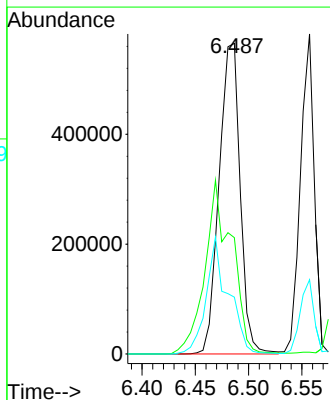
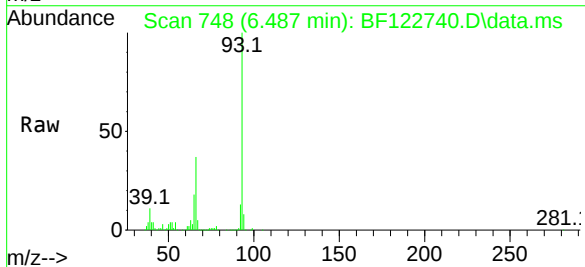
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 948563
Ion Ratio Lower Upper
112 100
64 54.8 46.9 70.3
63 28.0 24.5 36.7



#6
Aniline
Concen: 38.63 ng
RT: 6.487 min Scan# 748
Delta R.T. -0.000 min
Lab File: BF122740.D
Acq: 16 Dec 2020 9:49

Tgt Ion: 93 Resp: 777034
Ion Ratio Lower Upper
93 100
66 37.4 31.3 46.9
65 18.3 15.6 23.4



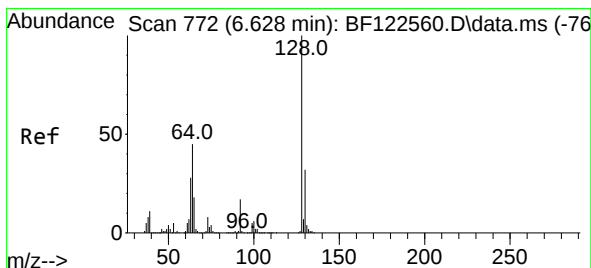
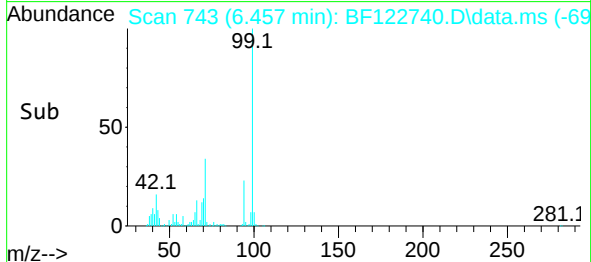
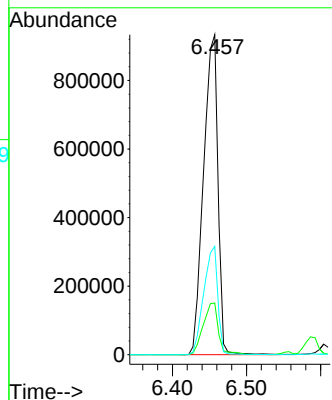
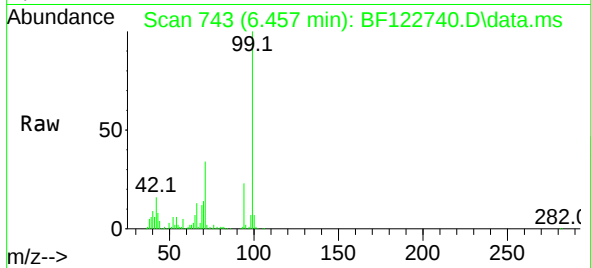


#7
Phenol-d6
Concen: 73.71 ng
RT: 6.457 min Scan# 743
Delta R.T. -0.000 min
Lab File: BF122740.D
Acq: 16 Dec 2020 9:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 1259554

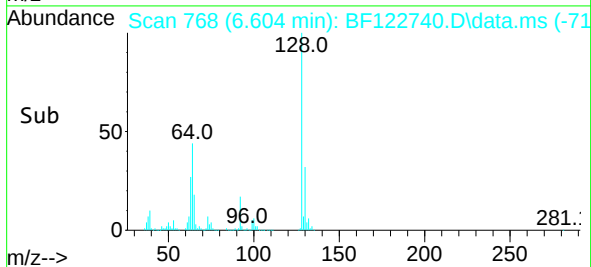
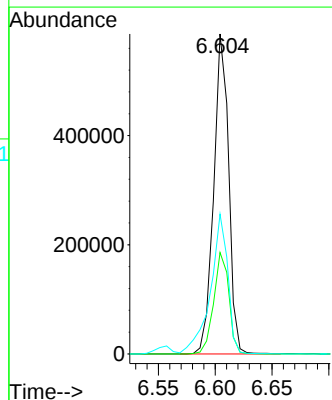
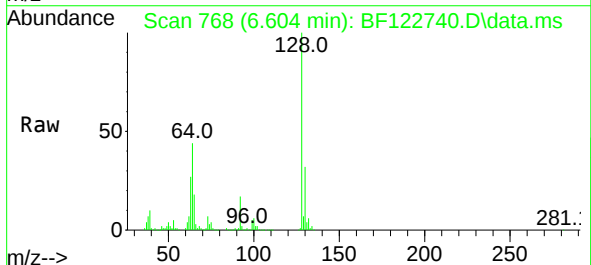
Ion	Ratio	Lower	Upper
99	100		
42	16.2	13.8	20.6
71	33.9	26.9	40.3

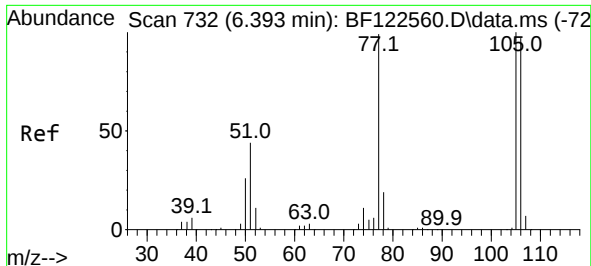


#8
2-Chlorophenol
Concen: 37.83 ng
RT: 6.604 min Scan# 768
Delta R.T. -0.006 min
Lab File: BF122740.D
Acq: 16 Dec 2020 9:49

Tgt Ion: 128 Resp: 537225

Ion	Ratio	Lower	Upper
128	100		
130	31.7	12.3	52.3
64	43.7	25.5	65.5

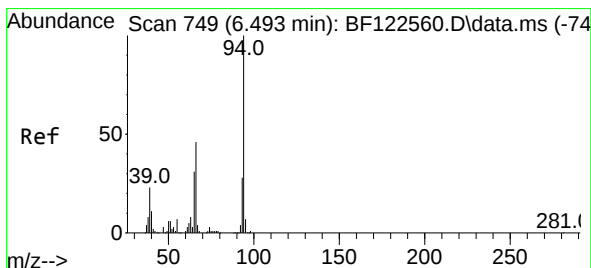
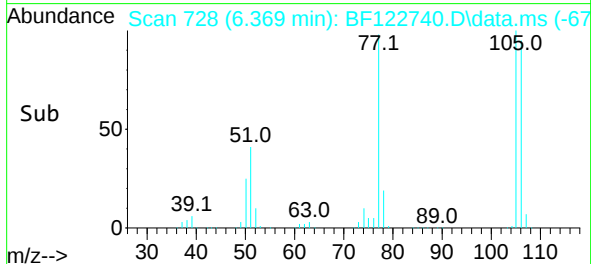
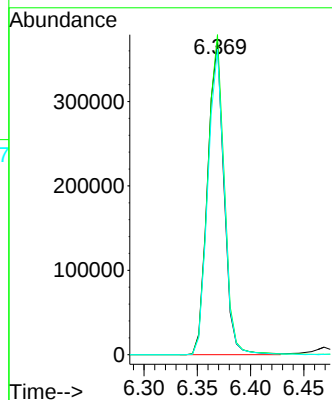
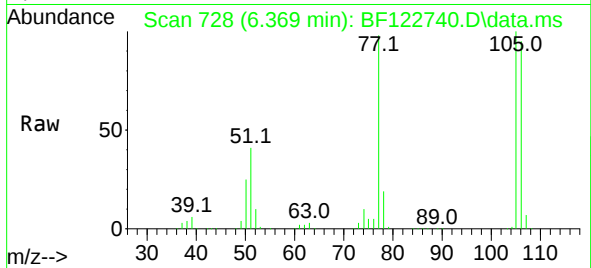




#9
Benzaldehyde
Concen: 38.47 ng
RT: 6.369 min Scan# 728
Delta R.T. -0.006 min
Lab File: BF122740.D
Acq: 16 Dec 2020 9:49

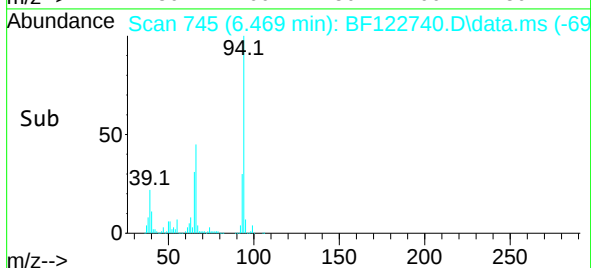
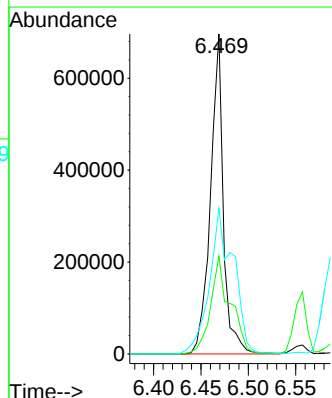
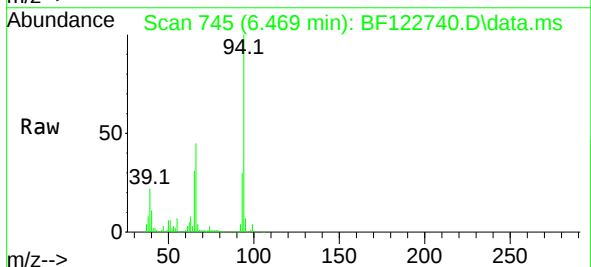
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 397888
Ion Ratio Lower Upper
77 100
105 102.4 80.6 120.6
106 97.7 77.2 117.2



#10
Phenol
Concen: 37.25 ng
RT: 6.469 min Scan# 745
Delta R.T. -0.000 min
Lab File: BF122740.D
Acq: 16 Dec 2020 9:49

Tgt Ion: 94 Resp: 659651
Ion Ratio Lower Upper
94 100
65 30.6 11.2 51.2
66 45.4 25.8 65.8

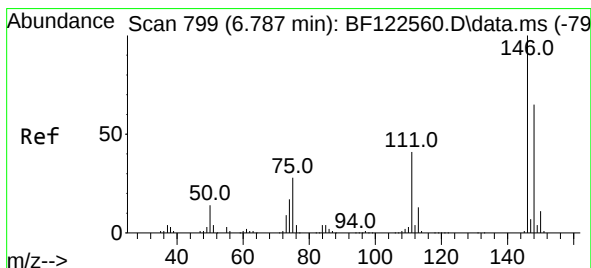
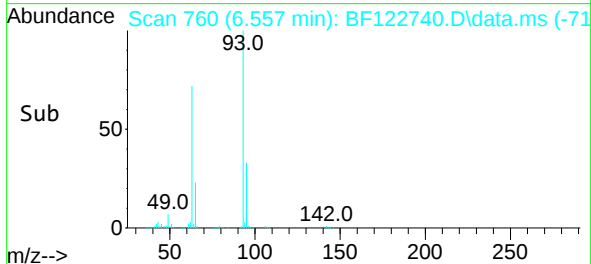
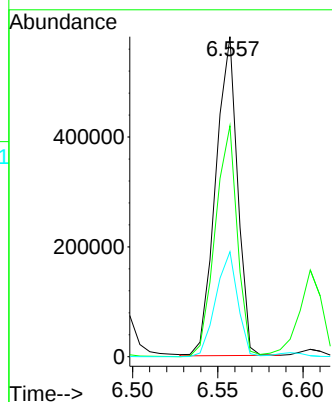
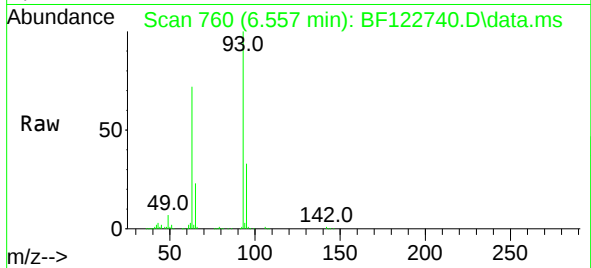




#11
bis(2-Chloroethyl)ether
Concen: 38.41 ng
RT: 6.557 min Scan# 760
Delta R.T. -0.006 min
Lab File: BF122740.D
Acq: 16 Dec 2020 9:49

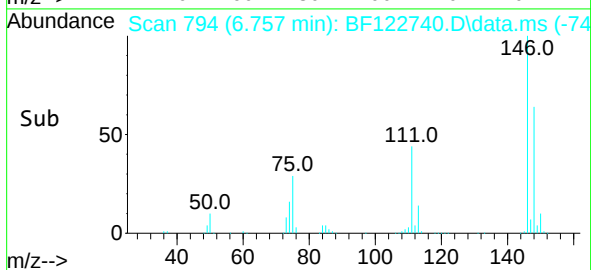
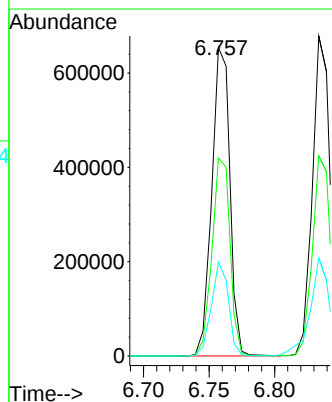
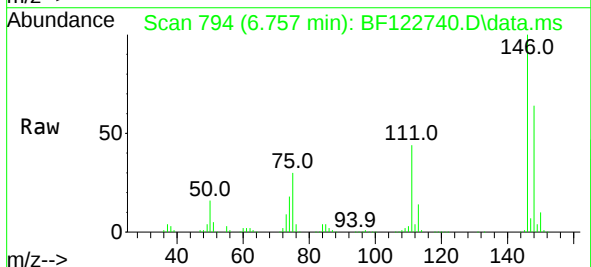
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

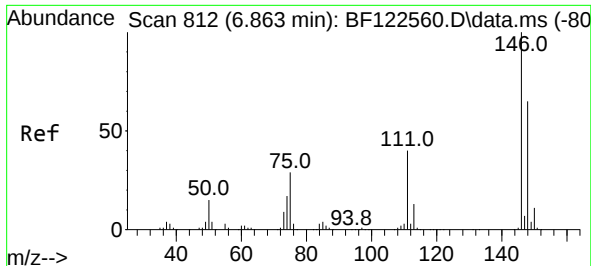
Tgt Ion: 93 Resp: 519611
Ion Ratio Lower Upper
93 100
63 72.1 52.6 92.6
95 32.8 12.6 52.6



#12
1,3-Dichlorobenzene
Concen: 37.30 ng
RT: 6.757 min Scan# 794
Delta R.T. -0.006 min
Lab File: BF122740.D
Acq: 16 Dec 2020 9:49

Tgt Ion: 146 Resp: 626846
Ion Ratio Lower Upper
146 100
148 64.2 51.8 77.8
75 30.4 22.5 33.7





#13

1,4-Dichlorobenzene

Concen: 37.10 ng

RT: 6.834 min Scan# 807

Delta R.T. -0.006 min

Lab File: BF122740.D

Acq: 16 Dec 2020 9:49

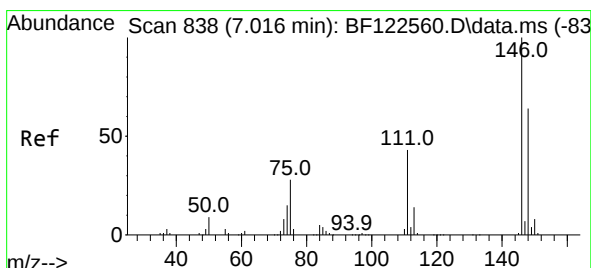
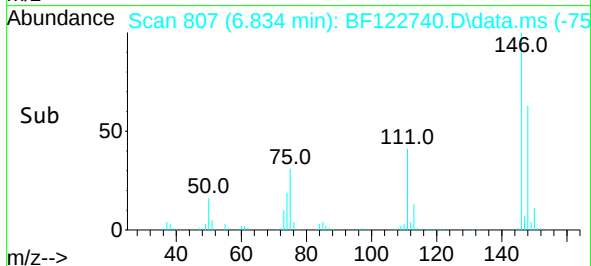
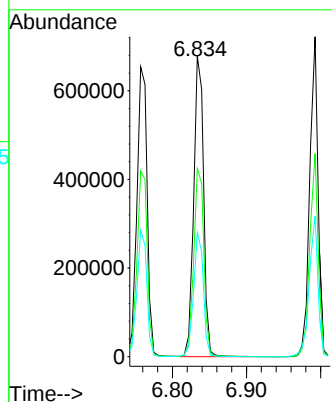
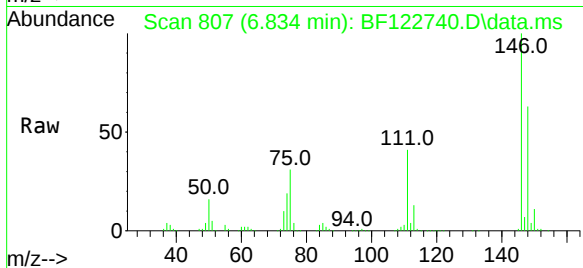
Tgt Ion:146 Resp: 628566

Ion Ratio Lower Upper

146 100

148 62.5 52.0 78.0

111 41.3 32.3 48.5



#14

1,2-Dichlorobenzene

Concen: 34.64 ng

RT: 6.992 min Scan# 834

Delta R.T. -0.000 min

Lab File: BF122740.D

Acq: 16 Dec 2020 9:49

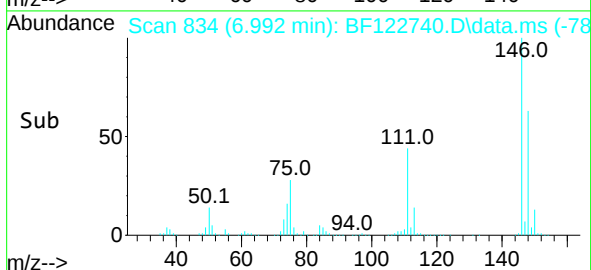
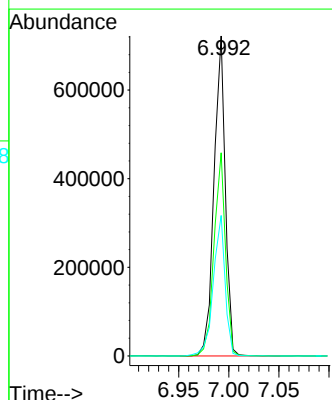
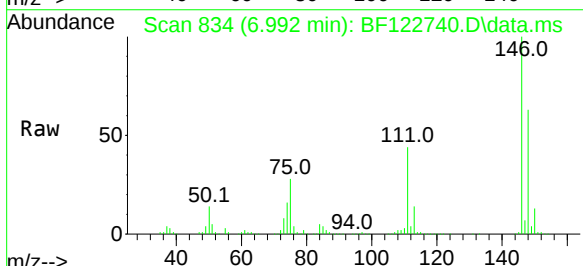
Tgt Ion:146 Resp: 566618

Ion Ratio Lower Upper

146 100

148 63.5 51.5 77.3

111 43.9 34.2 51.2

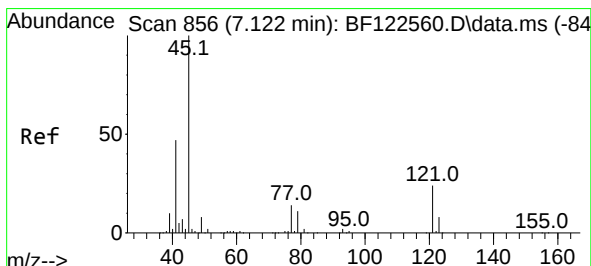
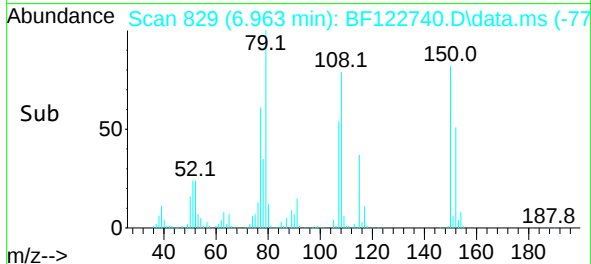
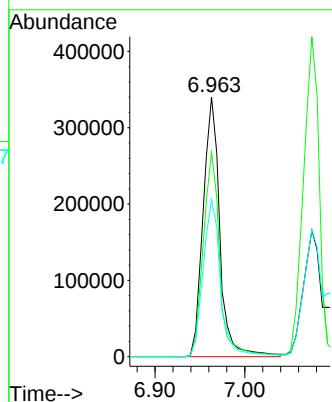
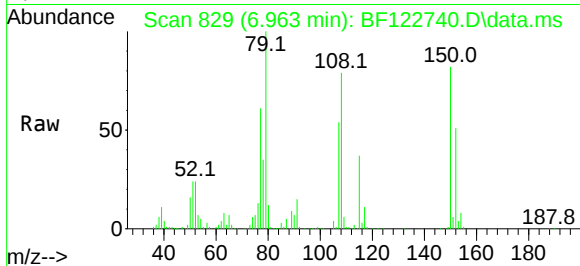




#15
Benzyl Alcohol
Concen: 37.30 ng
RT: 6.963 min Scan# 829
Delta R.T. -0.006 min
Lab File: BF122740.D
Acq: 16 Dec 2020 9:49

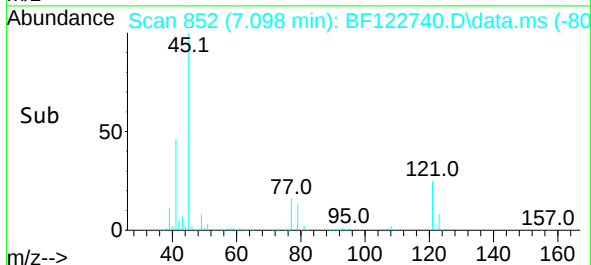
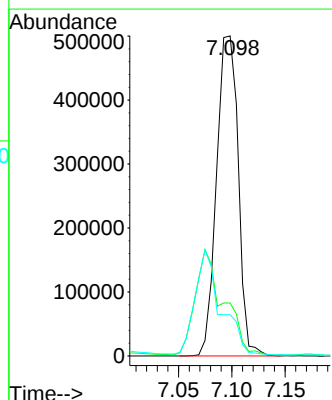
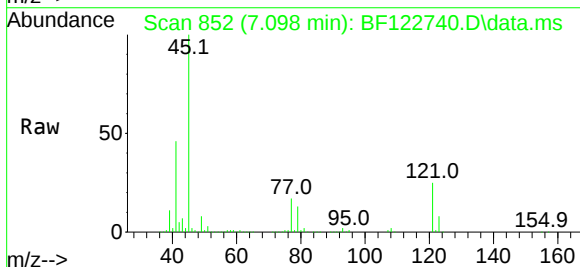
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

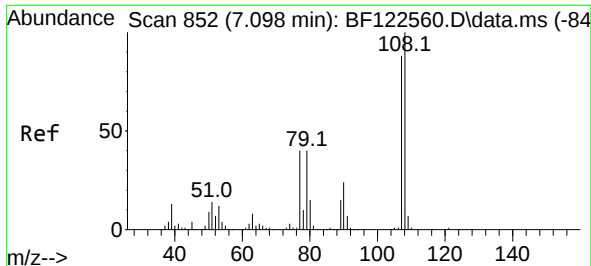
Tgt Ion: 79	Resp: 438945
Ion Ratio	Lower Upper
79	100
108	78.7 62.4 93.6
77	60.6 49.0 73.6



#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.58 ng
RT: 7.098 min Scan# 852
Delta R.T. -0.006 min
Lab File: BF122740.D
Acq: 16 Dec 2020 9:49

Tgt Ion: 45	Resp: 705561
Ion Ratio	Lower Upper
45	100
77	16.5 0.0 35.6
79	12.9 0.0 32.4

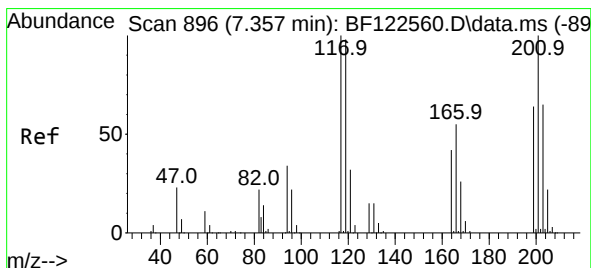
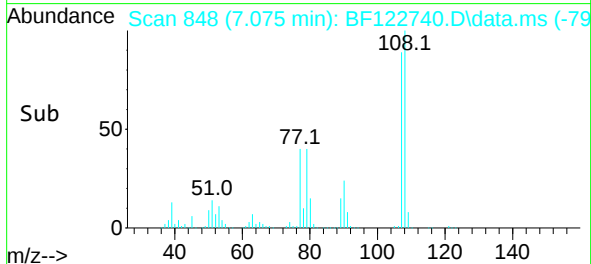
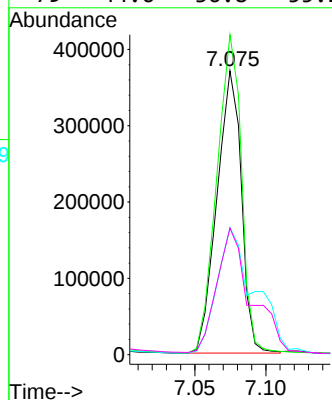
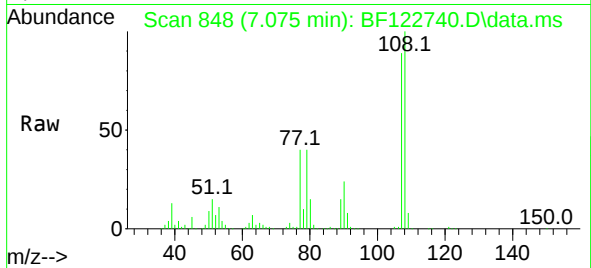




#17
2-Methylphenol
Concen: 39.13 ng
RT: 7.075 min Scan# 848
Delta R.T. -0.006 min
Lab File: BF122740.D
Acq: 16 Dec 2020 9:49

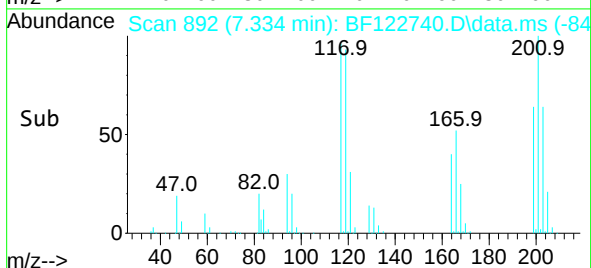
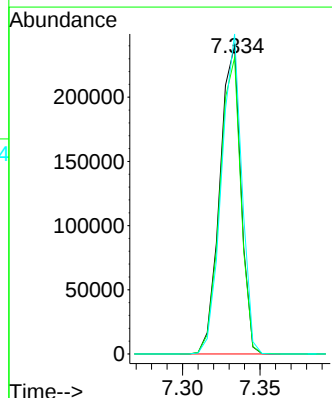
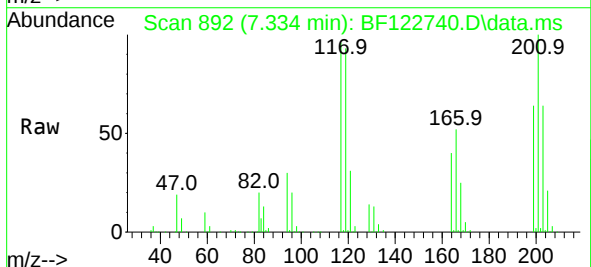
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:	107	Resp:	441721
Ion	Ratio	Lower	Upper
107	100		
108	112.7	91.1	136.7
77	44.7	36.3	54.5
79	44.6	36.8	55.2



#18
Hexachloroethane
Concen: 37.52 ng
RT: 7.334 min Scan# 892
Delta R.T. -0.000 min
Lab File: BF122740.D
Acq: 16 Dec 2020 9:49

Tgt Ion:	117	Resp:	226574
Ion	Ratio	Lower	Upper
117	100		
119	96.1	78.4	117.6
201	103.8	79.6	119.4

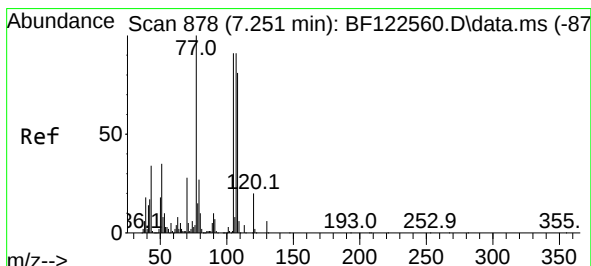
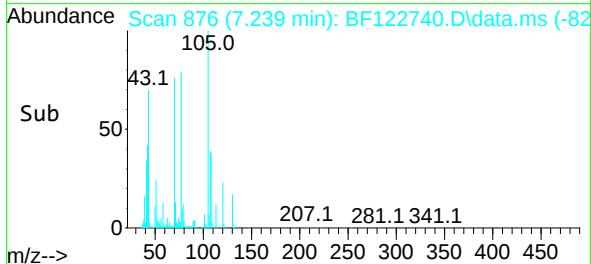
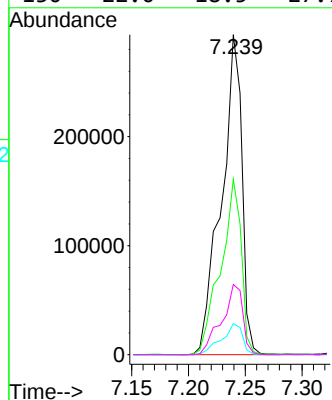
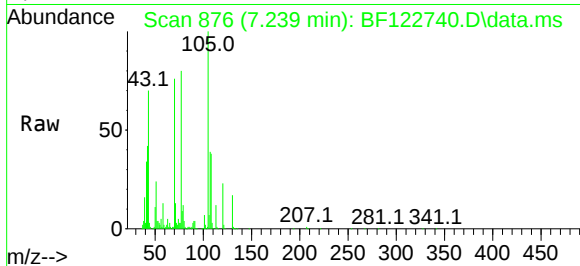




#19
n-Nitroso-di-n-propylamine
Concen: 37.72 ng
RT: 7.239 min Scan# 876
Delta R.T. -0.000 min
Lab File: BF122740.D
Acq: 16 Dec 2020 9:49

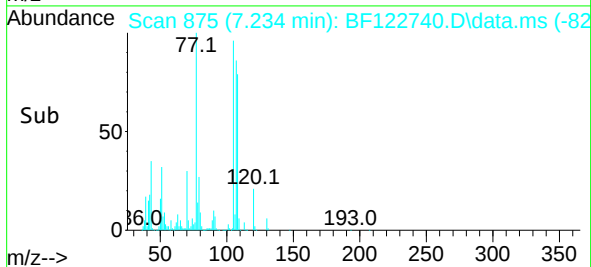
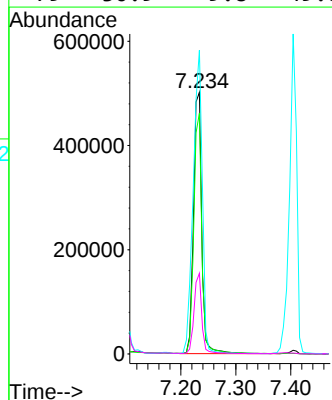
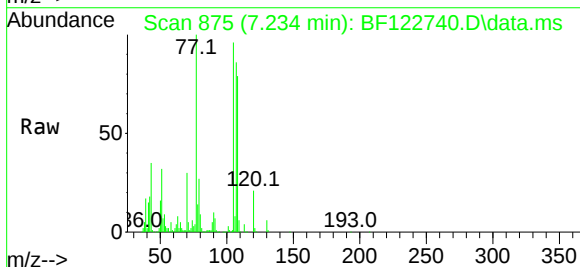
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

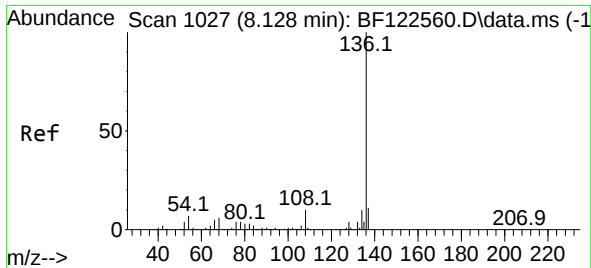
Tgt Ion:	70	Resp:	369207
Ion	Ratio	Lower	Upper
70	100		
42	54.8	43.0	64.4
101	9.7	7.9	11.9
130	22.0	18.5	27.7



#20
3+4-Methylphenols
Concen: 36.20 ng
RT: 7.234 min Scan# 875
Delta R.T. -0.000 min
Lab File: BF122740.D
Acq: 16 Dec 2020 9:49

Tgt Ion:	107	Resp:	516230
Ion	Ratio	Lower	Upper
107	100		
108	92.1	68.7	108.7
77	116.1	89.8	129.8
79	30.9	9.8	49.8

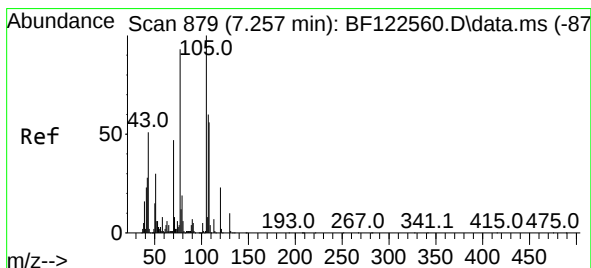
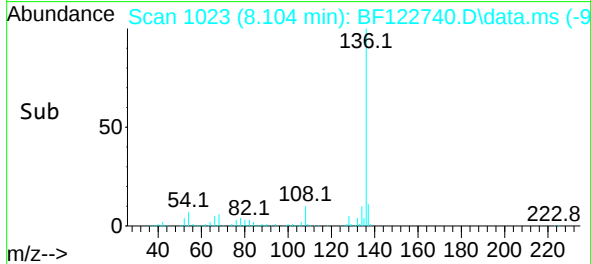
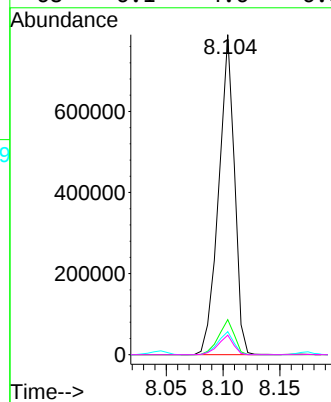
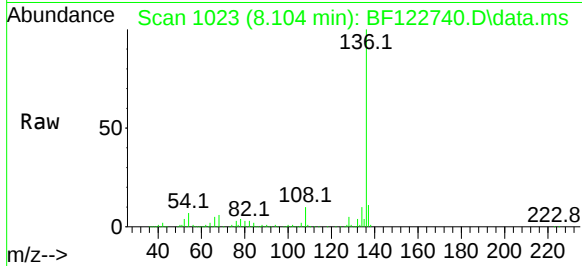




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.104 min Scan# 1023
Delta R.T. -0.006 min
Lab File: BF122740.D
Acq: 16 Dec 2020 9:49

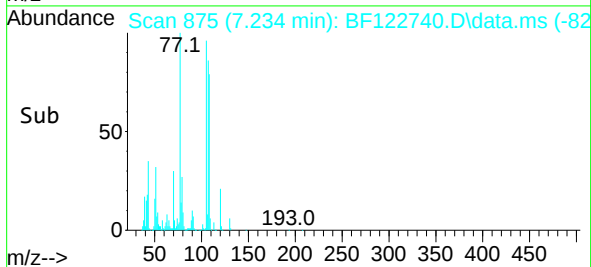
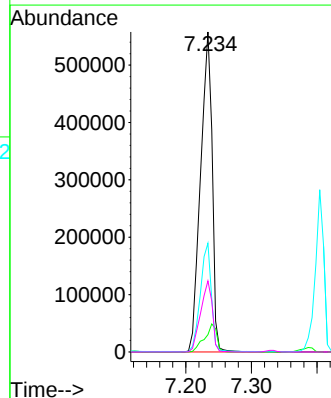
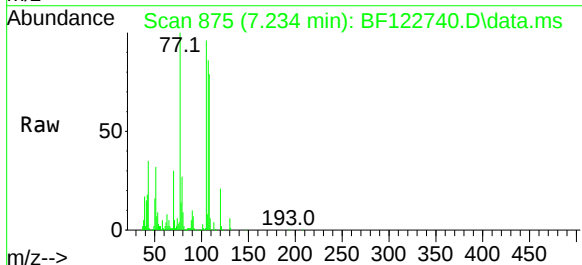
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

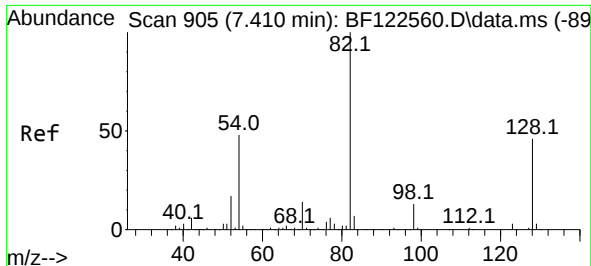
Tgt Ion:136	Resp: 762368
Ion Ratio	Lower Upper
136 100	
137 11.0	8.8 13.2
54 7.2	5.5 8.3
68 6.1	4.6 6.8



#22
Acetophenone
Concen: 36.34 ng
RT: 7.234 min Scan# 875
Delta R.T. -0.000 min
Lab File: BF122740.D
Acq: 16 Dec 2020 9:49

Tgt Ion:105	Resp: 688781
Ion Ratio	Lower Upper
105 100	
71 5.4	6.5 9.7#
51 33.9	24.3 36.5
120 22.2	18.1 27.1

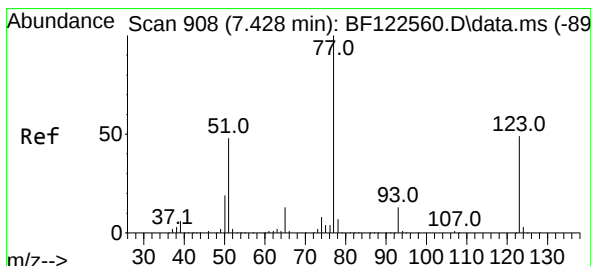
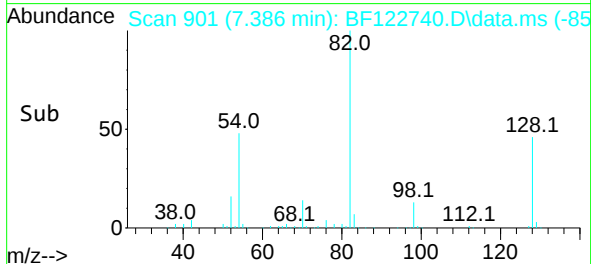
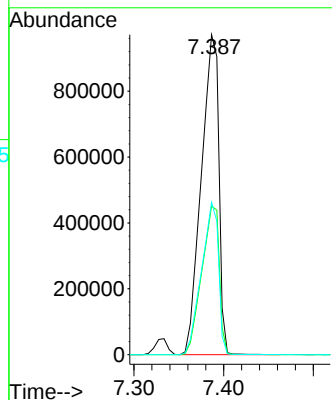
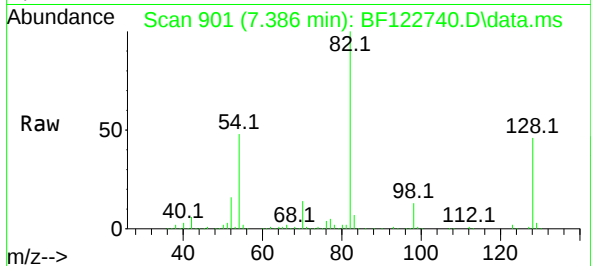




#23
Nitrobenzene-d5
Concen: 86.64 ng
RT: 7.386 min Scan# 901
Delta R.T. -0.006 min
Lab File: BF122740.D
Acq: 16 Dec 2020 9:49

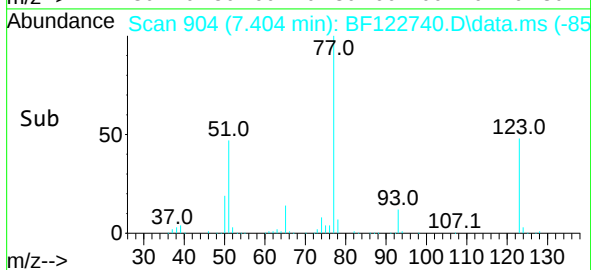
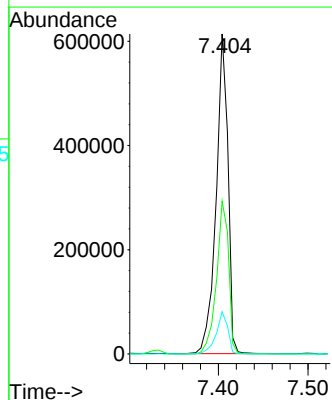
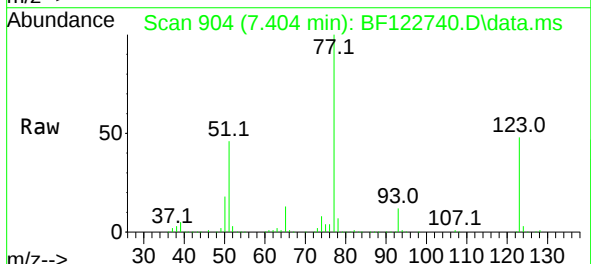
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 1318341
Ion Ratio Lower Upper
82 100
128 46.5 37.0 55.4
54 47.7 38.4 57.6



#24
Nitrobenzene
Concen: 37.04 ng
RT: 7.404 min Scan# 904
Delta R.T. -0.006 min
Lab File: BF122740.D
Acq: 16 Dec 2020 9:49

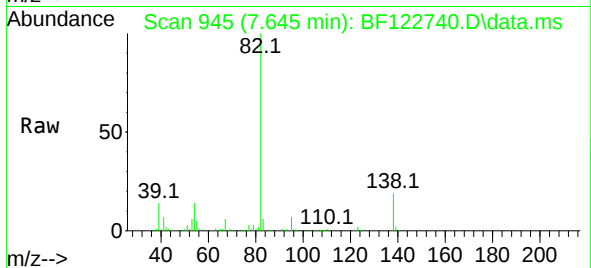
Tgt Ion: 77 Resp: 560713
Ion Ratio Lower Upper
77 100
123 47.8 39.3 58.9
65 13.2 10.6 15.8



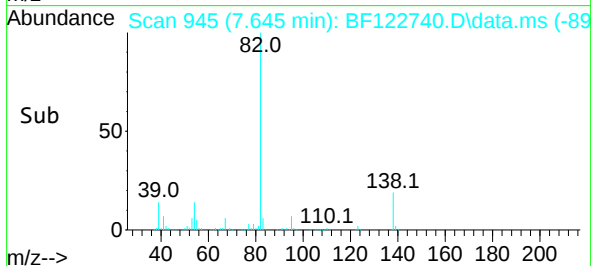
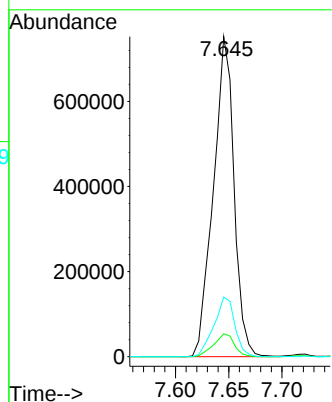


#25
Isophorone
Concen: 38.74 ng
RT: 7.645 min Scan# 945
Delta R.T. -0.000 min
Lab File: BF122740.D
Acq: 16 Dec 2020 9:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

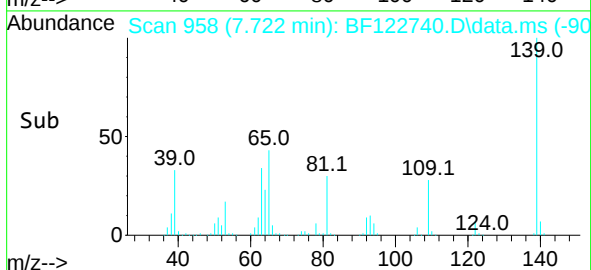
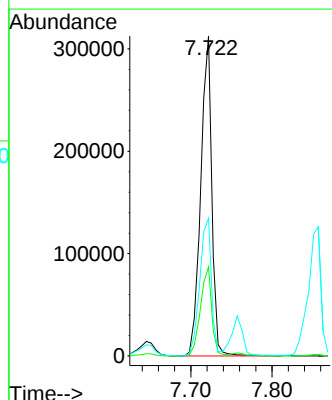
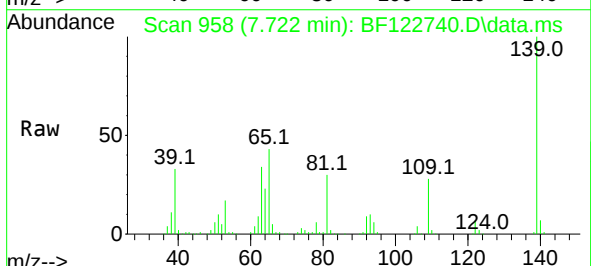


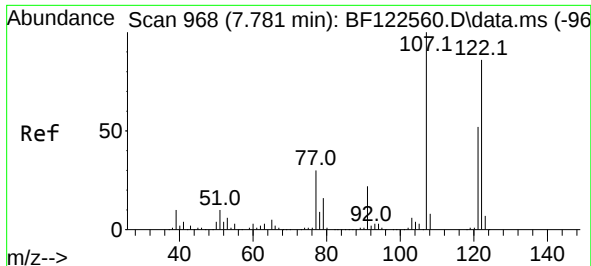
Tgt Ion: 82 Resp: 1015331
Ion Ratio Lower Upper
82 100
95 7.1 5.8 8.6
138 18.6 14.6 21.8



#26
2-Nitrophenol
Concen: 40.37 ng
RT: 7.722 min Scan# 958
Delta R.T. -0.000 min
Lab File: BF122740.D
Acq: 16 Dec 2020 9:49

Tgt Ion: 139 Resp: 298063
Ion Ratio Lower Upper
139 100
109 27.8 24.0 36.0
65 43.1 40.9 61.3

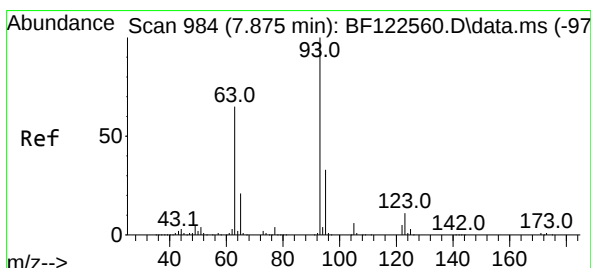
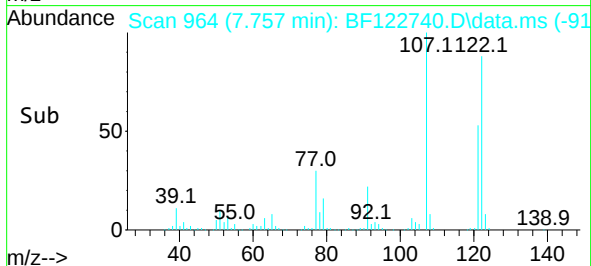
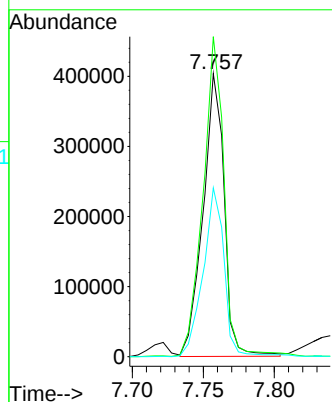
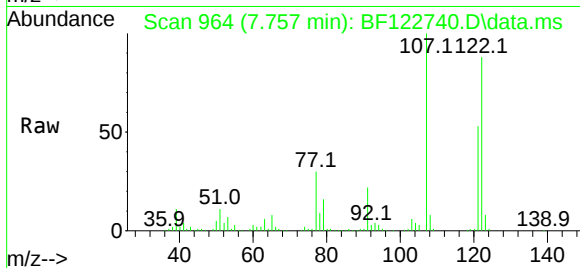




#27
2,4-Dimethylphenol
Concen: 38.56 ng
RT: 7.757 min Scan# 964
Delta R.T. -0.006 min
Lab File: BF122740.D
Acq: 16 Dec 2020 9:49

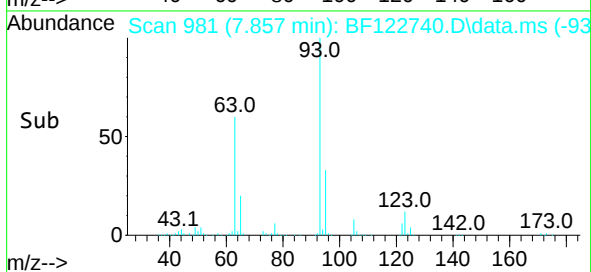
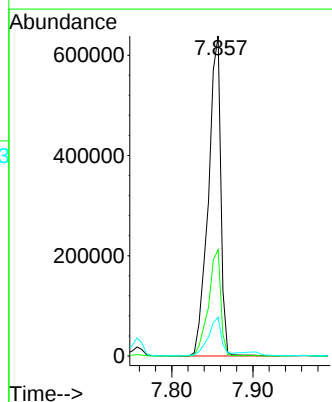
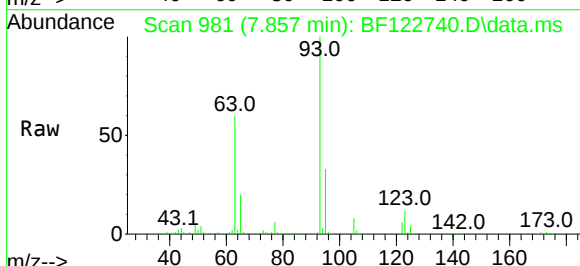
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:	122	Resp:	417291
Ion	Ratio	Lower	Upper
122	100		
107	113.0	91.8	137.8
121	59.6	47.3	70.9



#28
bis(2-Chloroethoxy)methane
Concen: 37.77 ng
RT: 7.857 min Scan# 981
Delta R.T. -0.000 min
Lab File: BF122740.D
Acq: 16 Dec 2020 9:49

Tgt Ion:	93	Resp:	677955
Ion	Ratio	Lower	Upper
93	100		
95	33.2	26.2	39.2
123	12.1	9.2	13.8

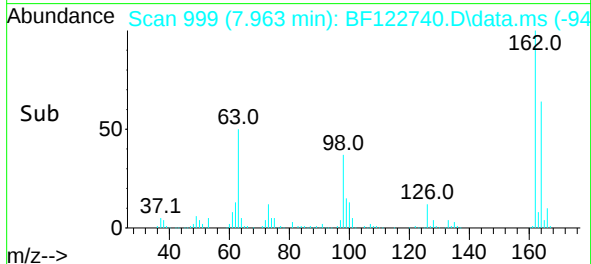
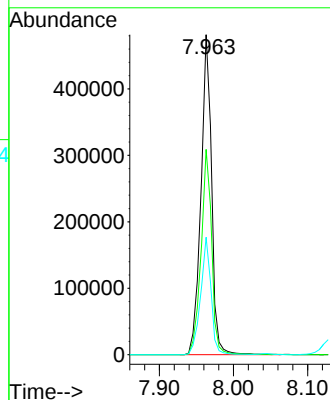
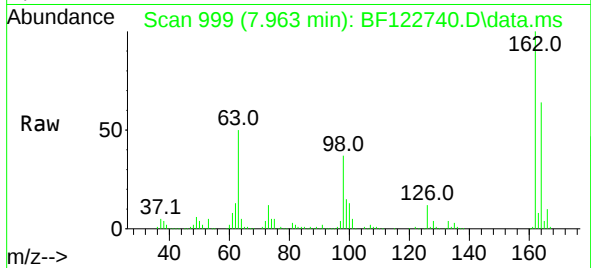




#29
2,4-Dichlorophenol
Concen: 38.02 ng
RT: 7.963 min Scan# 999
Delta R.T. -0.006 min
Lab File: BF122740.D
Acq: 16 Dec 2020 9:49

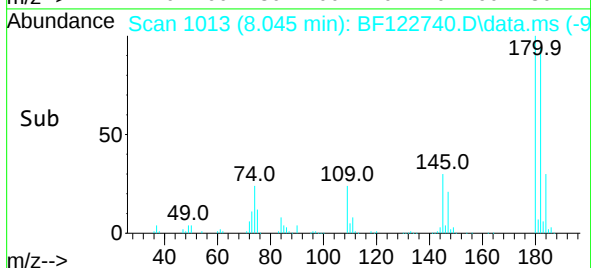
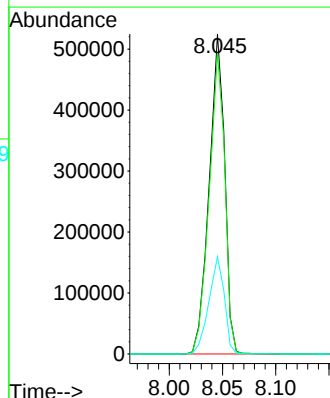
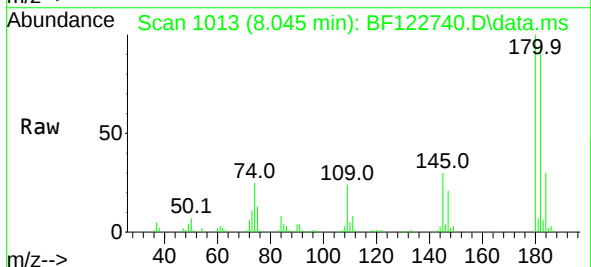
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

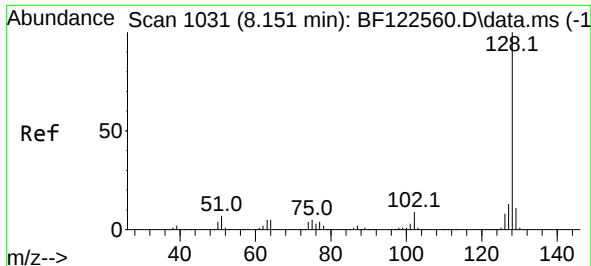
Tgt Ion:162 Resp: 480511
Ion Ratio Lower Upper
162 100
164 64.2 43.2 83.2
98 36.7 15.2 55.2



#30
1,2,4-Trichlorobenzene
Concen: 37.15 ng
RT: 8.045 min Scan# 1013
Delta R.T. -0.006 min
Lab File: BF122740.D
Acq: 16 Dec 2020 9:49

Tgt Ion:180 Resp: 531877
Ion Ratio Lower Upper
180 100
182 94.0 75.7 113.5
145 30.4 25.0 37.4

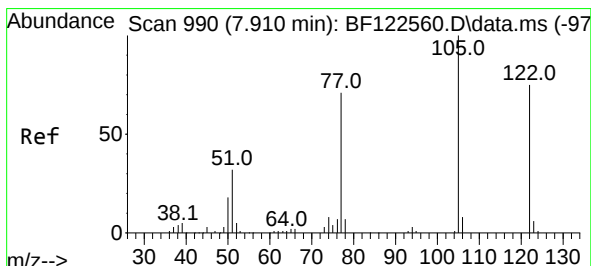
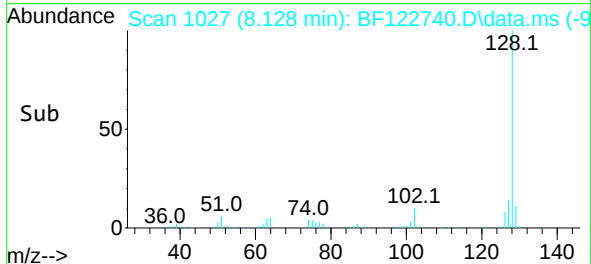
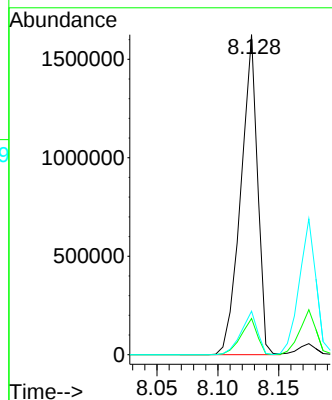
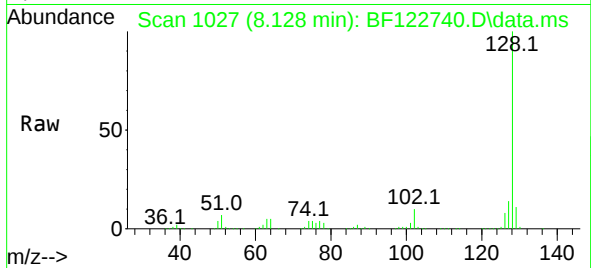




#31
Naphthalene
Concen: 36.98 ng
RT: 8.128 min Scan# 1027
Delta R.T. -0.000 min
Lab File: BF122740.D
Acq: 16 Dec 2020 9:49

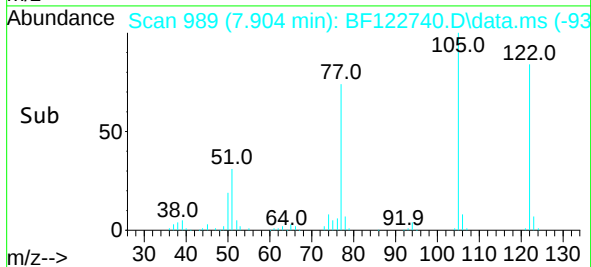
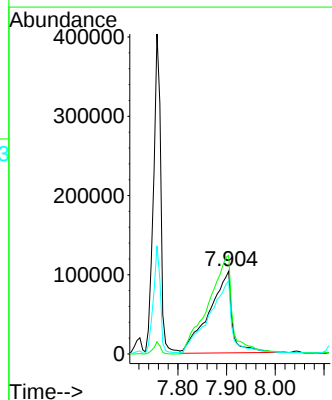
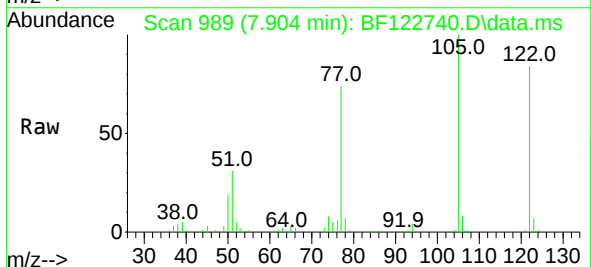
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 1555828
Ion Ratio Lower Upper
128 100
129 11.3 9.0 13.6
127 13.6 10.7 16.1



#32
Benzoic acid
Concen: 39.22 ng
RT: 7.904 min Scan# 989
Delta R.T. 0.012 min
Lab File: BF122740.D
Acq: 16 Dec 2020 9:49

Tgt Ion:122 Resp: 338151
Ion Ratio Lower Upper
122 100
105 119.4 104.8 144.8
77 88.6 71.0 111.0

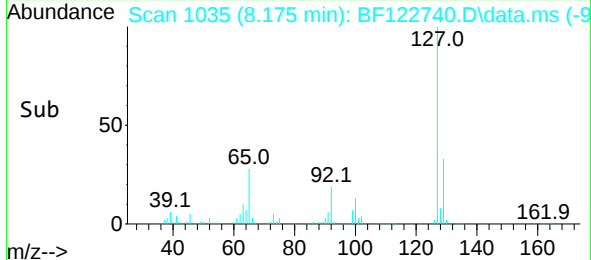
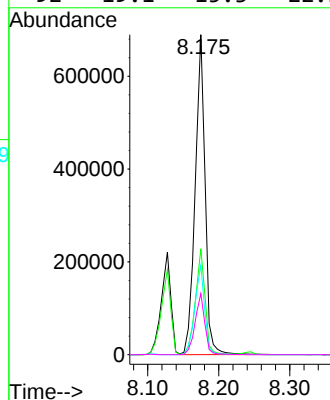
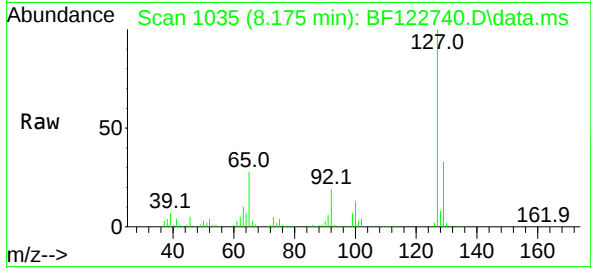




#33
4-Chloroaniline
Concen: 38.36 ng
RT: 8.175 min Scan# 1035
Delta R.T. -0.006 min
Lab File: BF122740.D
Acq: 16 Dec 2020 9:49

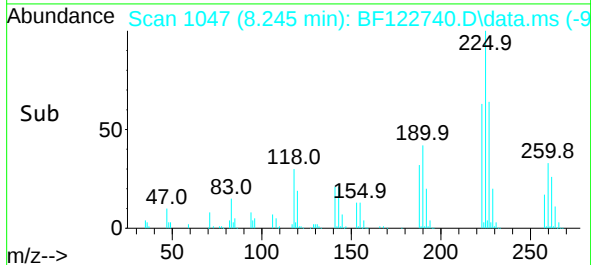
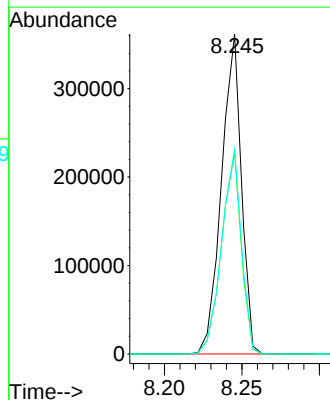
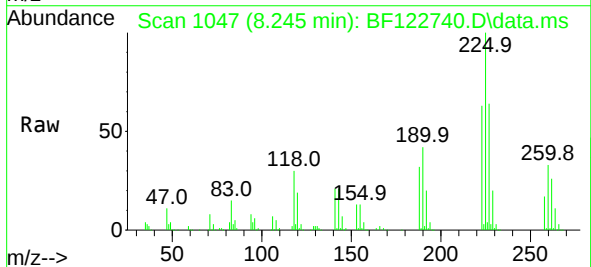
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

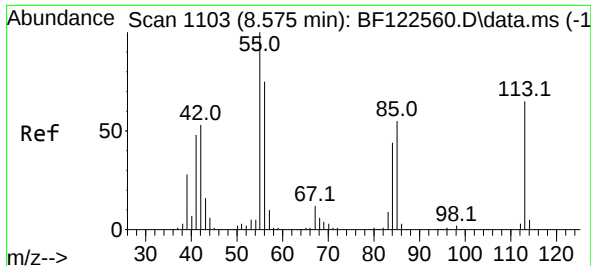
Tgt Ion	Ratio	Lower	Upper
127	100		
129	33.1	26.2	39.2
65	28.0	22.2	33.2
92	19.1	15.3	22.9



#34
Hexachlorobutadiene
Concen: 36.57 ng
RT: 8.245 min Scan# 1047
Delta R.T. -0.000 min
Lab File: BF122740.D
Acq: 16 Dec 2020 9:49

Tgt Ion	Ratio	Lower	Upper
225	100		
223	62.9	50.7	76.1
227	64.0	51.7	77.5

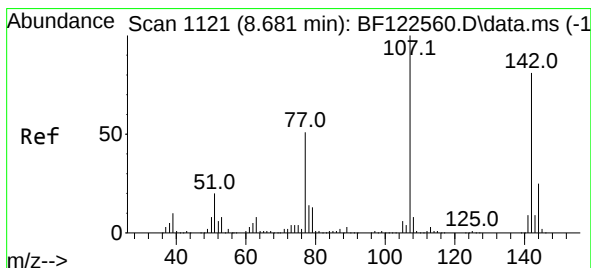
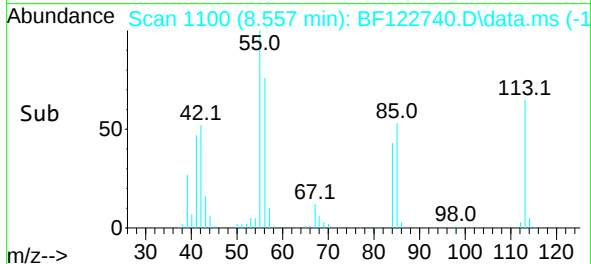
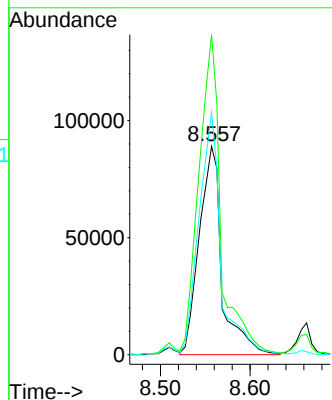
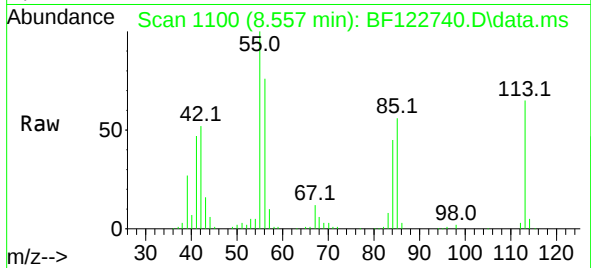




#35
 Caprolactam
 Concen: 41.06 ng
 RT: 8.557 min Scan# 1100
 Delta R.T. 0.006 min
 Lab File: BF122740.D
 Acq: 16 Dec 2020 9:49

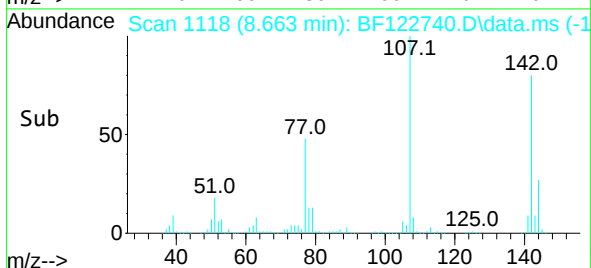
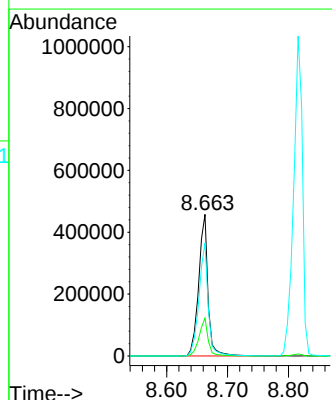
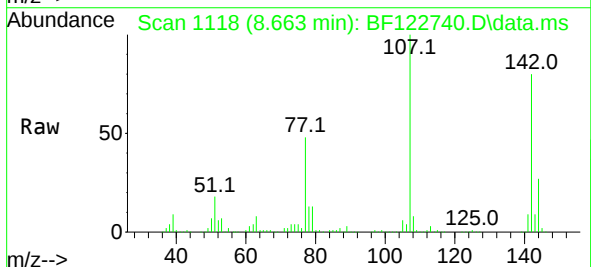
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

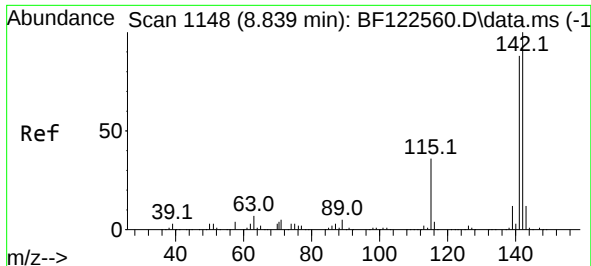
Tgt Ion:113 Resp: 156292
 Ion Ratio Lower Upper
 113 100
 55 153.6 133.7 173.7
 56 116.2 95.3 135.3



#36
 4-Chloro-3-methylphenol
 Concen: 39.23 ng
 RT: 8.663 min Scan# 1118
 Delta R.T. -0.000 min
 Lab File: BF122740.D
 Acq: 16 Dec 2020 9:49

Tgt Ion:107 Resp: 488350
 Ion Ratio Lower Upper
 107 100
 144 26.7 20.2 30.2
 142 79.8 64.4 96.6

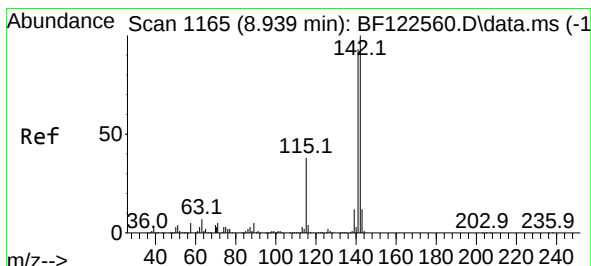
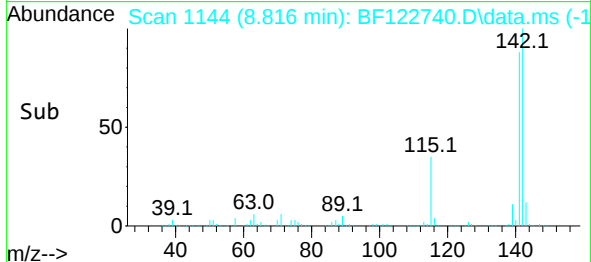
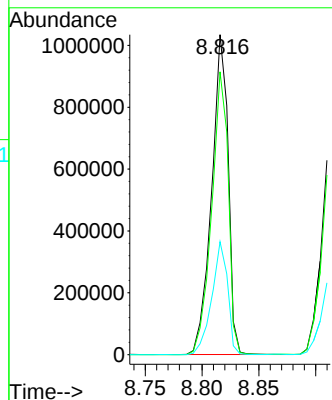
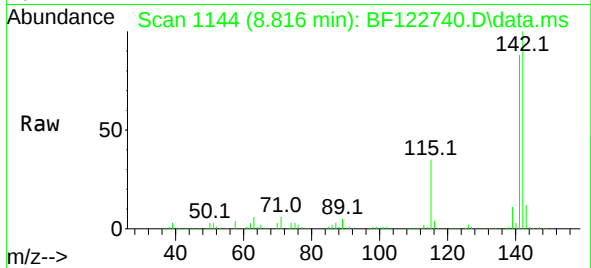




#37
2-Methylnaphthalene
Concen: 37.63 ng
RT: 8.816 min Scan# 1144
Delta R.T. -0.006 min
Lab File: BF122740.D
Acq: 16 Dec 2020 9:49

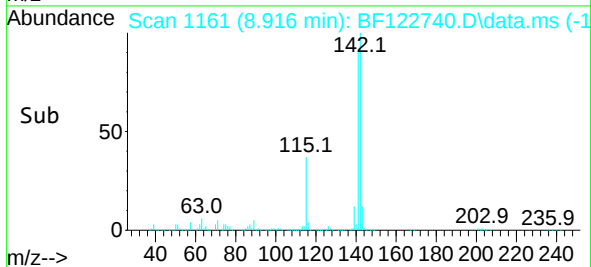
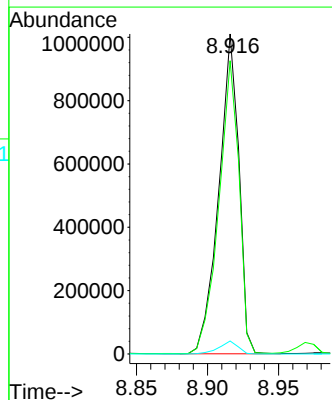
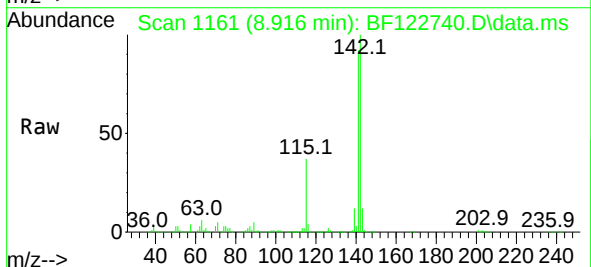
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

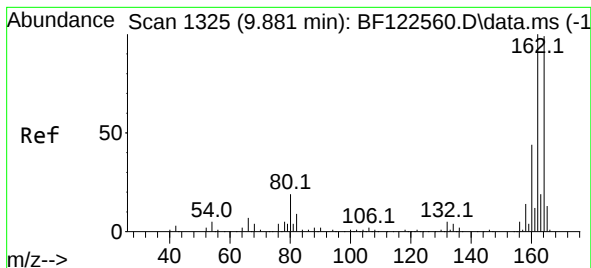
Tgt Ion:142 Resp: 1047243
Ion Ratio Lower Upper
142 100
141 88.4 70.6 106.0
115 35.3 28.7 43.1



#38
1-Methylnaphthalene
Concen: 37.54 ng
RT: 8.916 min Scan# 1161
Delta R.T. -0.006 min
Lab File: BF122740.D
Acq: 16 Dec 2020 9:49

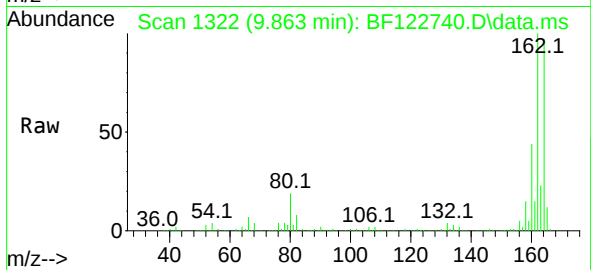
Tgt Ion:142 Resp: 988181
Ion Ratio Lower Upper
142 100
141 91.6 74.5 111.7
116 4.0 3.2 4.8



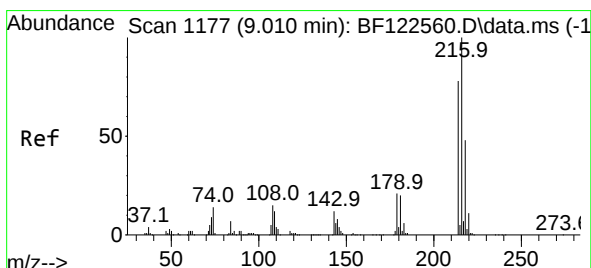
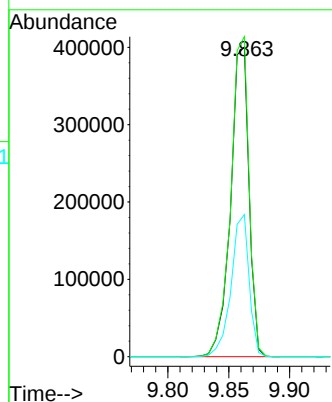
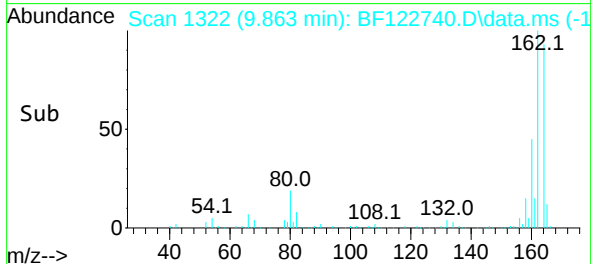


#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.863 min Scan# 1322
Delta R.T. -0.000 min
Lab File: BF122740.D
Acq: 16 Dec 2020 9:49

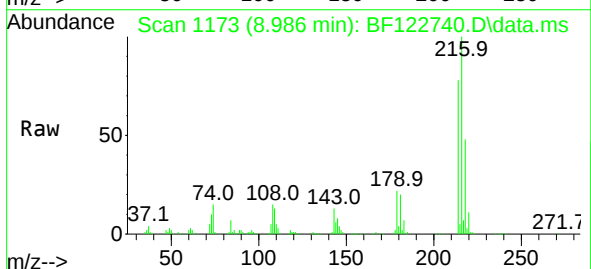
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



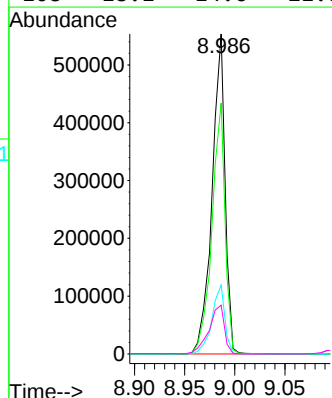
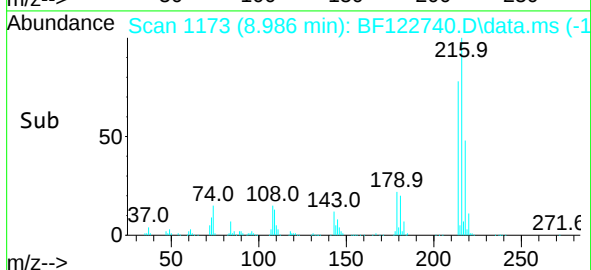
Tgt Ion:164 Resp: 423090
Ion Ratio Lower Upper
164 100
162 103.3 80.8 121.2
160 45.9 35.4 53.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 35.81 ng
RT: 8.986 min Scan# 1173
Delta R.T. -0.000 min
Lab File: BF122740.D
Acq: 16 Dec 2020 9:49



Tgt Ion:216 Resp: 501883
Ion Ratio Lower Upper
216 100
214 79.3 63.1 94.7
179 21.3 17.1 25.7
108 18.1 14.6 21.8

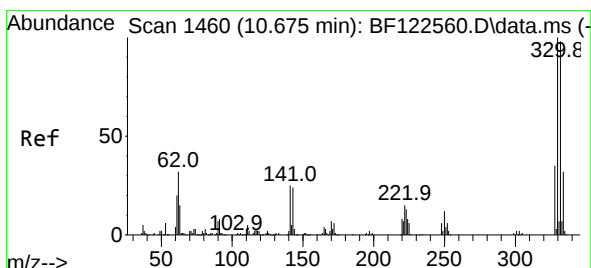
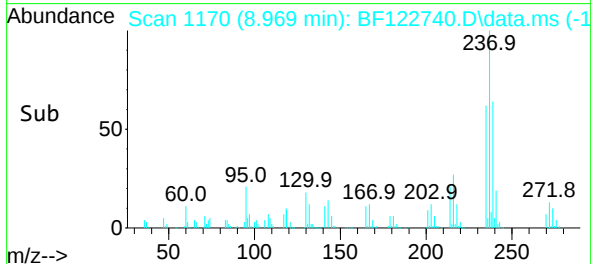
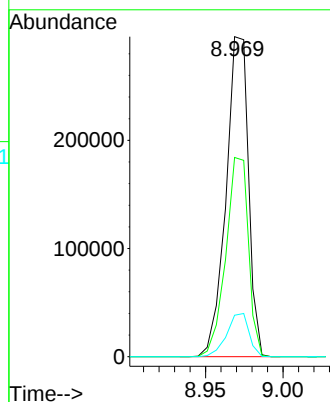
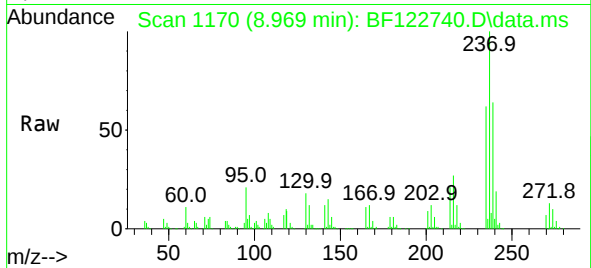




#41
Hexachlorocyclopentadiene
Concen: 48.23 ng
RT: 8.969 min Scan# 1170
Delta R.T. -0.006 min
Lab File: BF122740.D
Acq: 16 Dec 2020 9:49

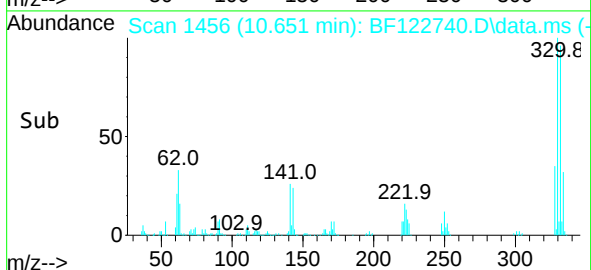
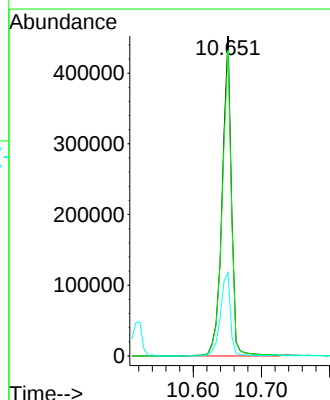
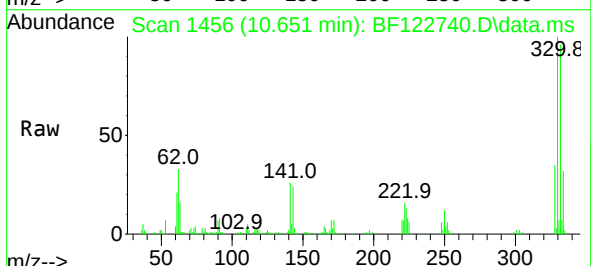
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

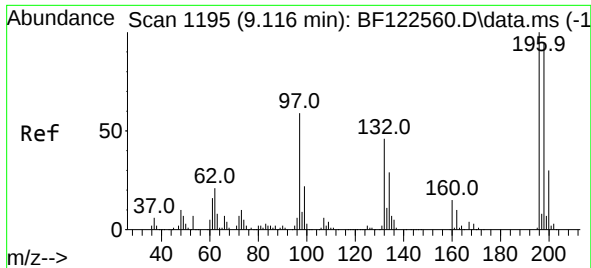
Tgt Ion:237 Resp: 298814
Ion Ratio Lower Upper
237 100
235 62.3 40.9 80.9
272 13.0 0.0 33.4



#42
2,4,6-Tribromophenol
Concen: 77.32 ng
RT: 10.651 min Scan# 1456
Delta R.T. -0.000 min
Lab File: BF122740.D
Acq: 16 Dec 2020 9:49

Tgt Ion:330 Resp: 428217
Ion Ratio Lower Upper
330 100
332 96.8 77.5 116.3
141 28.3 23.8 35.8

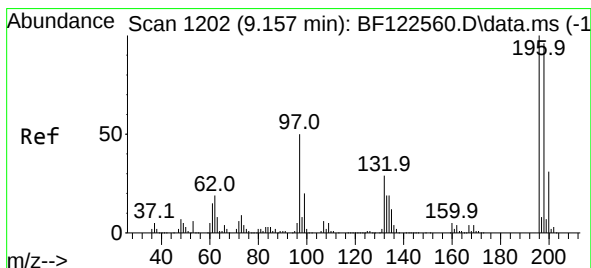
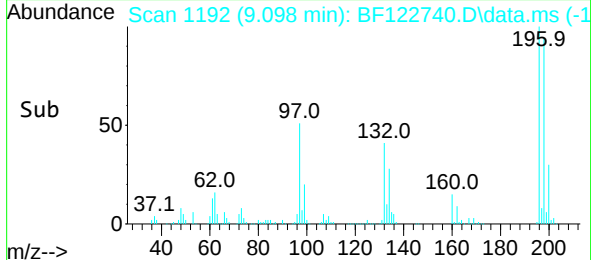
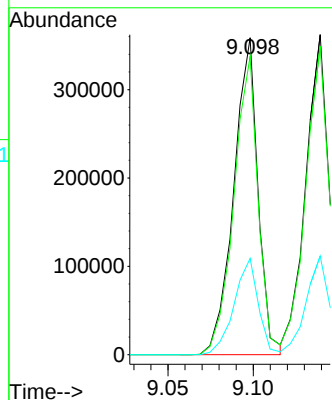
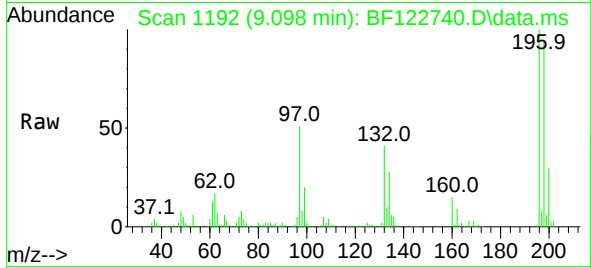




#43
2,4,6-Trichlorophenol
Concen: 36.67 ng
RT: 9.098 min Scan# 1192
Delta R.T. -0.000 min
Lab File: BF122740.D
Acq: 16 Dec 2020 9:49

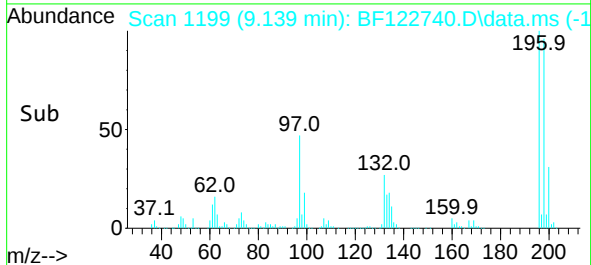
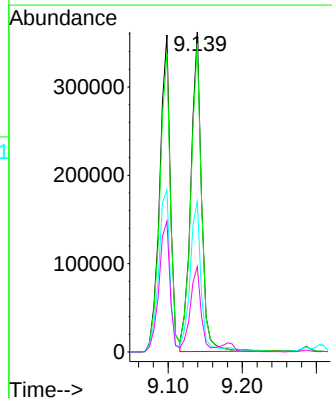
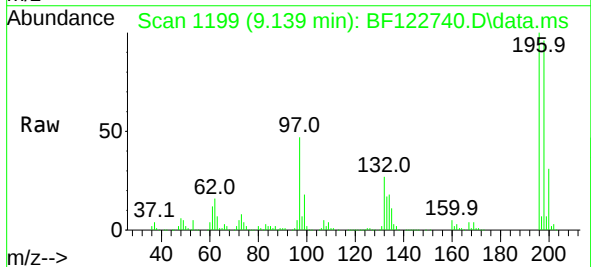
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

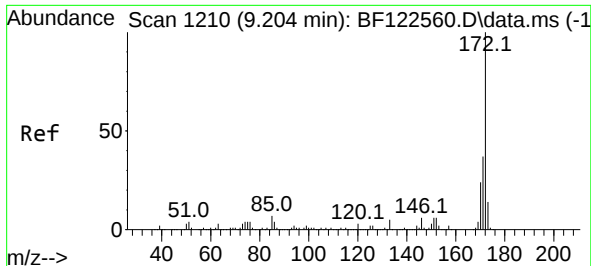
Tgt Ion:196 Resp: 354904
Ion Ratio Lower Upper
196 100
198 94.1 75.1 112.7
200 30.4 23.7 35.5



#44
2,4,5-Trichlorophenol
Concen: 36.29 ng
RT: 9.139 min Scan# 1199
Delta R.T. -0.000 min
Lab File: BF122740.D
Acq: 16 Dec 2020 9:49

Tgt Ion:196 Resp: 363010
Ion Ratio Lower Upper
196 100
198 96.3 76.5 114.7
97 47.0 40.1 60.1
132 26.7 23.3 34.9

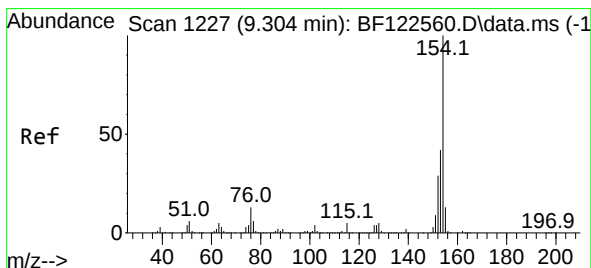
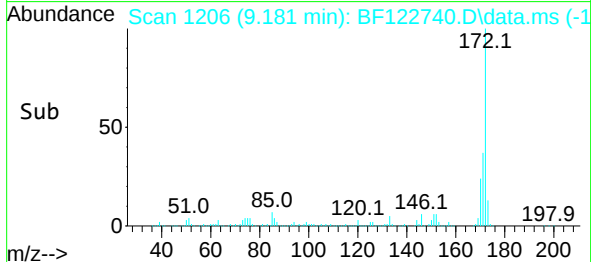
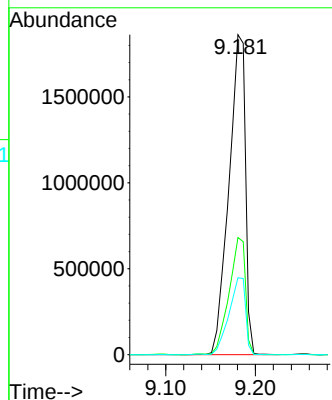
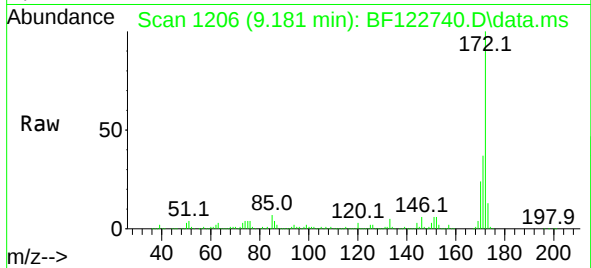




#45
2-Fluorobiphenyl
Concen: 76.15 ng
RT: 9.181 min Scan# 1206
Delta R.T. -0.006 min
Lab File: BF122740.D
Acq: 16 Dec 2020 9:49

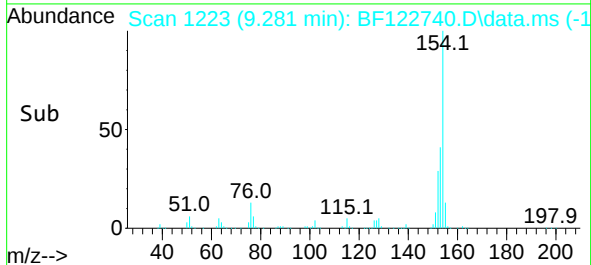
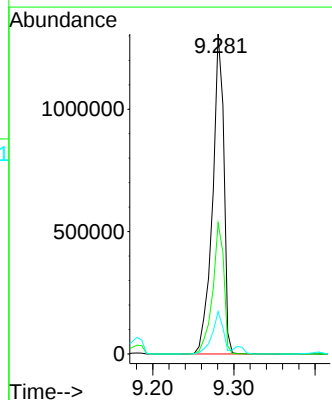
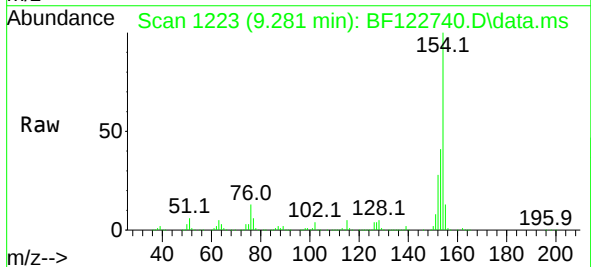
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

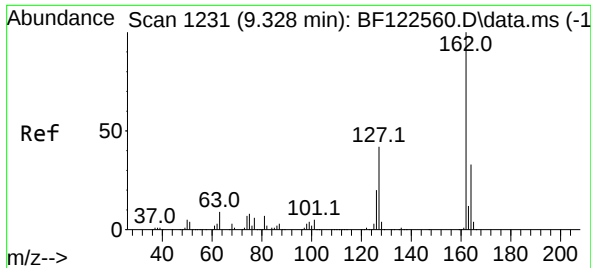
Tgt Ion:172 Resp: 2381897
Ion Ratio Lower Upper
172 100
171 36.6 29.6 44.4
170 24.0 19.5 29.3



#46
1,1'-Biphenyl
Concen: 35.94 ng
RT: 9.281 min Scan# 1223
Delta R.T. -0.006 min
Lab File: BF122740.D
Acq: 16 Dec 2020 9:49

Tgt Ion:154 Resp: 1261895
Ion Ratio Lower Upper
154 100
153 41.0 21.8 61.8
76 13.2 0.0 33.4

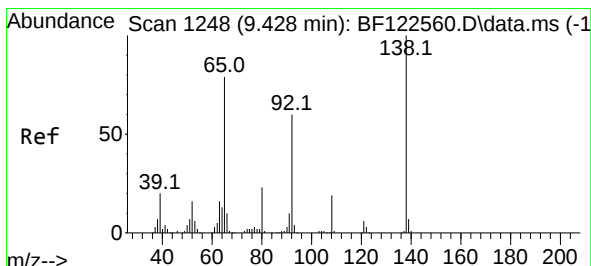
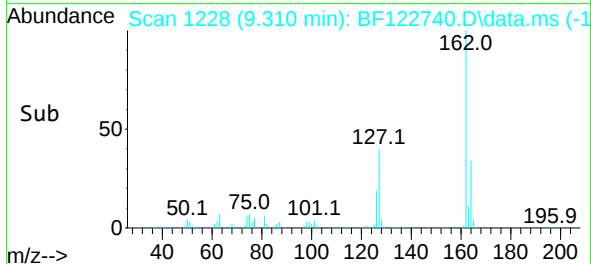
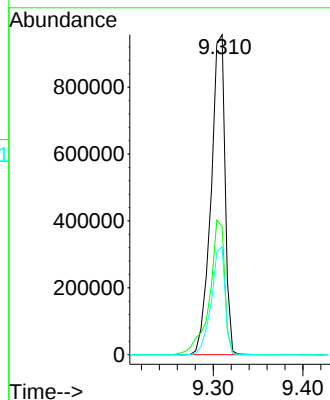
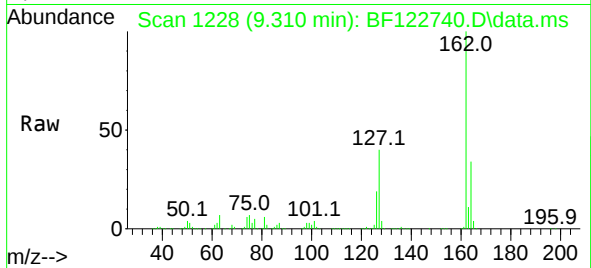




#47
2-Chloronaphthalene
Concen: 35.76 ng
RT: 9.310 min Scan# 1228
Delta R.T. -0.000 min
Lab File: BF122740.D
Acq: 16 Dec 2020 9:49

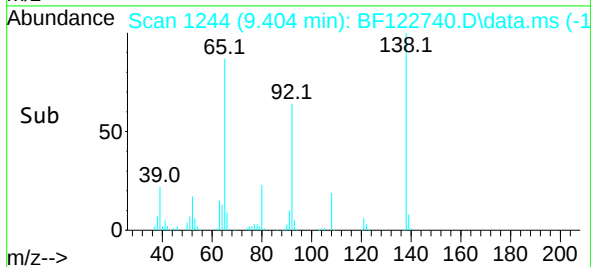
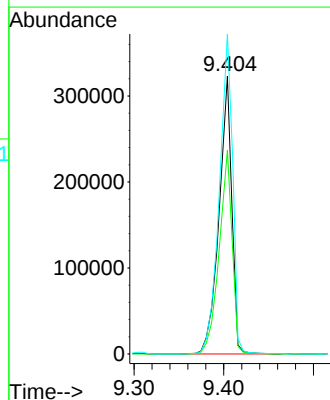
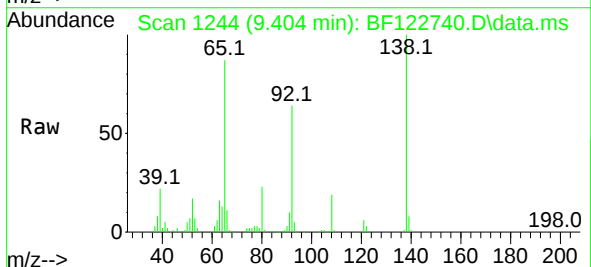
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 1040357
Ion Ratio Lower Upper
162 100
127 40.1 33.8 50.8
164 33.8 26.5 39.7



#48
2-Nitroaniline
Concen: 37.79 ng
RT: 9.404 min Scan# 1244
Delta R.T. -0.000 min
Lab File: BF122740.D
Acq: 16 Dec 2020 9:49

Tgt Ion: 65 Resp: 320527
Ion Ratio Lower Upper
65 100
92 73.3 60.0 90.0
138 115.2 100.6 151.0

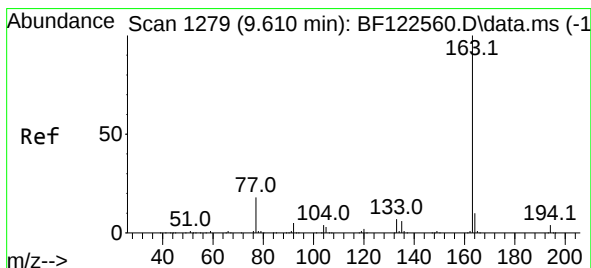
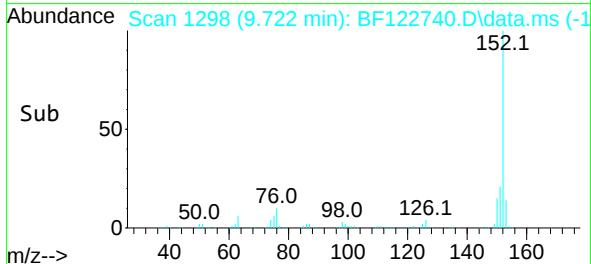
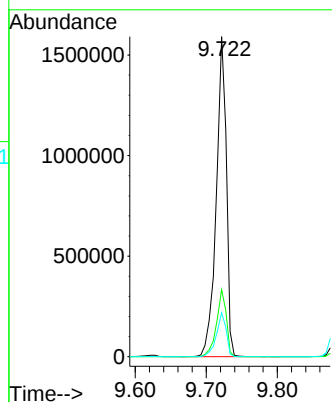
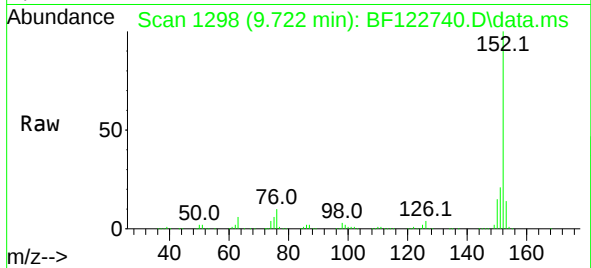




#49
Acenaphthylene
Concen: 36.58 ng
RT: 9.722 min Scan# 1298
Delta R.T. -0.000 min
Lab File: BF122740.D
Acq: 16 Dec 2020 9:49

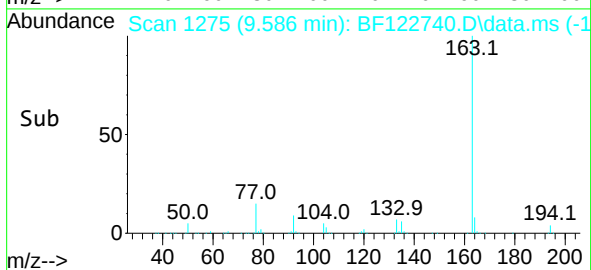
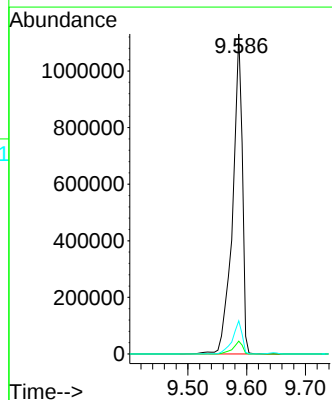
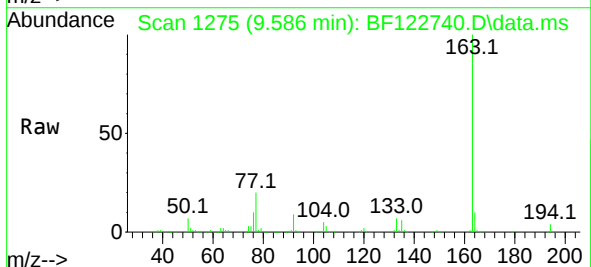
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

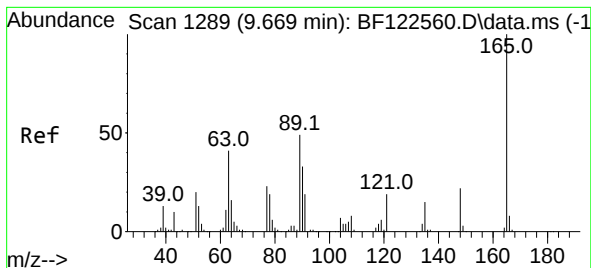
Tgt Ion:152 Resp: 1571866
Ion Ratio Lower Upper
152 100
151 20.9 16.6 25.0
153 13.8 10.9 16.3



#50
Dimethylphthalate
Concen: 38.17 ng
RT: 9.586 min Scan# 1275
Delta R.T. -0.000 min
Lab File: BF122740.D
Acq: 16 Dec 2020 9:49

Tgt Ion:163 Resp: 1289844
Ion Ratio Lower Upper
163 100
194 4.0 3.4 5.0
164 10.4 8.1 12.1

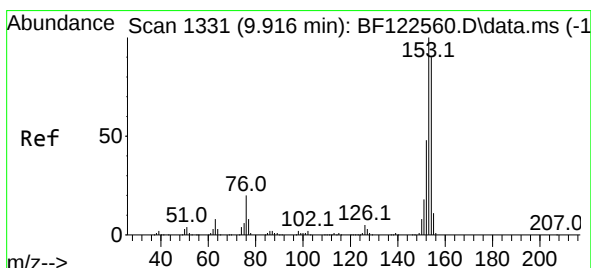
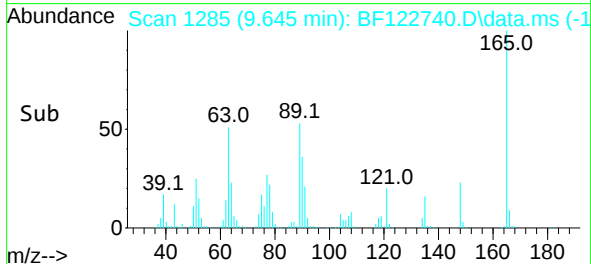
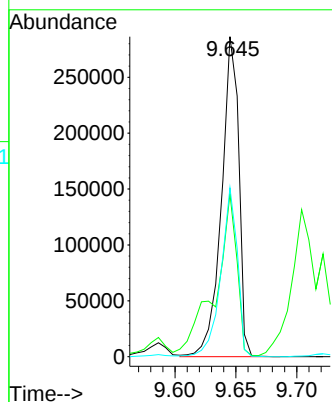
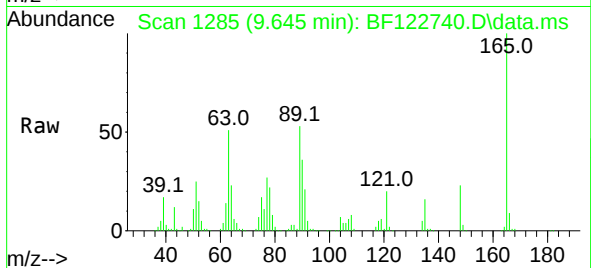




#51
2,6-Dinitrotoluene
Concen: 39.74 ng
RT: 9.645 min Scan# 1285
Delta R.T. -0.000 min
Lab File: BF122740.D
Acq: 16 Dec 2020 9:49

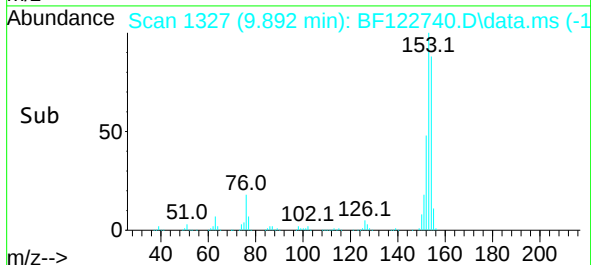
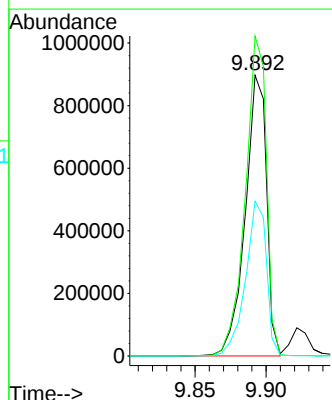
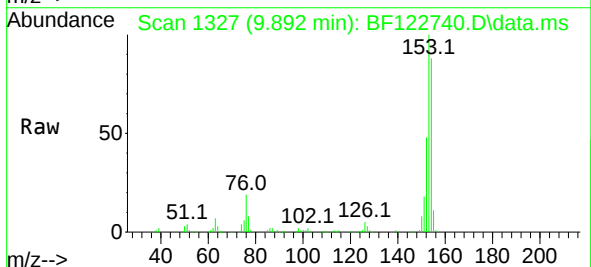
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

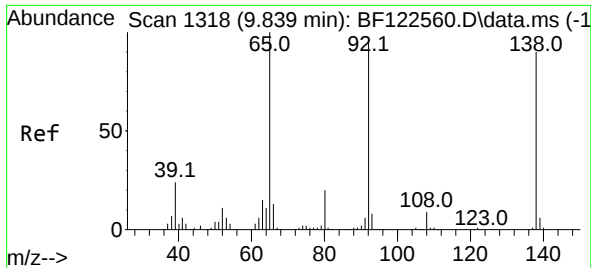
Tgt Ion:165 Resp: 283588
Ion Ratio Lower Upper
165 100
63 50.9 36.6 55.0
89 52.8 39.4 59.0



#52
Acenaphthene
Concen: 33.63 ng
RT: 9.892 min Scan# 1327
Delta R.T. -0.006 min
Lab File: BF122740.D
Acq: 16 Dec 2020 9:49

Tgt Ion:154 Resp: 935061
Ion Ratio Lower Upper
154 100
153 114.0 89.0 133.6
152 55.2 42.7 64.1

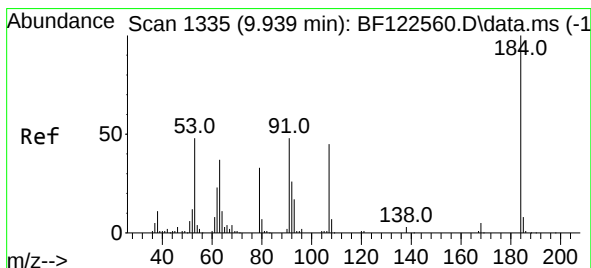
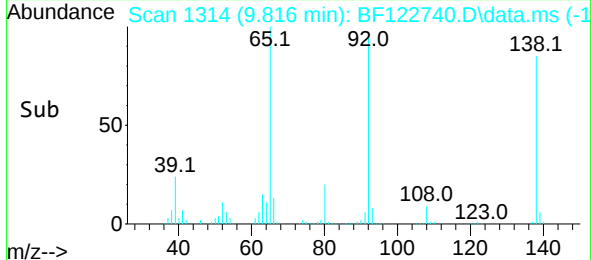
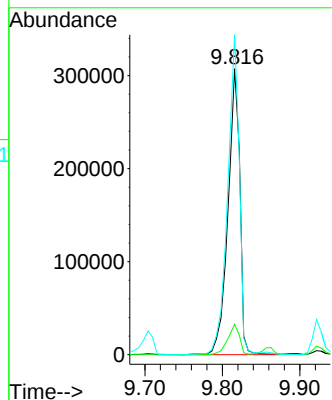
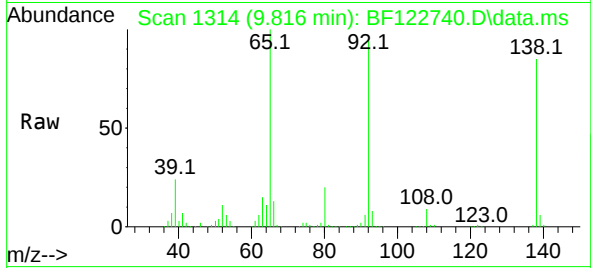




#53
3-Nitroaniline
Concen: 39.63 ng
RT: 9.816 min Scan# 1314
Delta R.T. -0.000 min
Lab File: BF122740.D
Acq: 16 Dec 2020 9:49

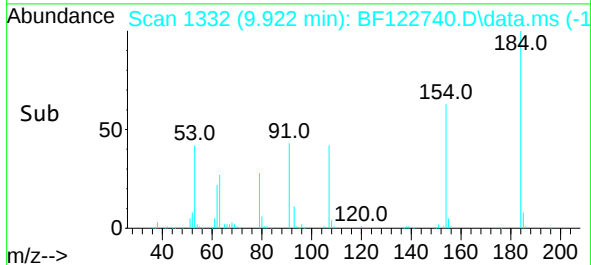
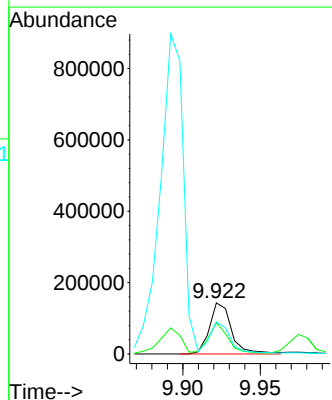
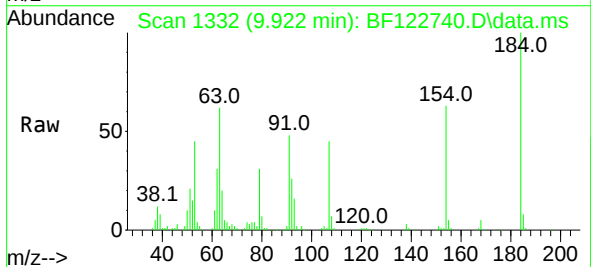
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

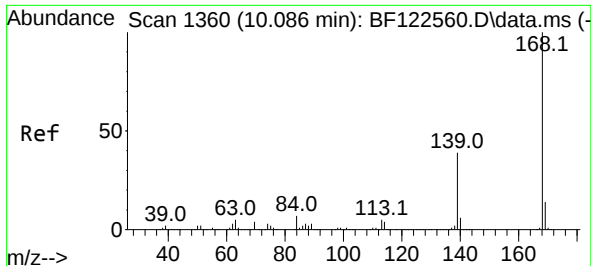
Tgt Ion:138 Resp: 326810
Ion Ratio Lower Upper
138 100
108 10.6 8.2 12.2
92 111.9 85.4 128.2



#54
2,4-Dinitrophenol
Concen: 40.63 ng
RT: 9.922 min Scan# 1332
Delta R.T. -0.006 min
Lab File: BF122740.D
Acq: 16 Dec 2020 9:49

Tgt Ion:184 Resp: 141757
Ion Ratio Lower Upper
184 100
63 61.6 51.4 77.2
154 62.9 49.7 74.5

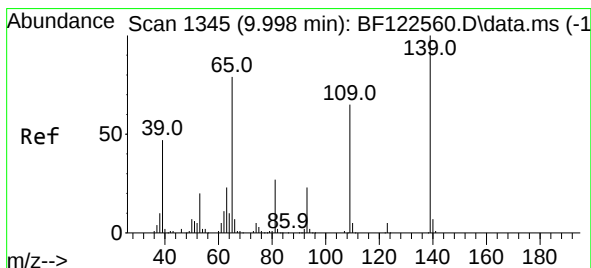
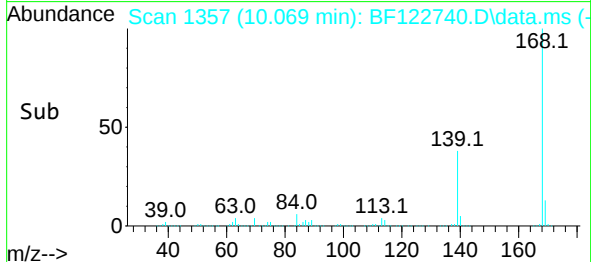
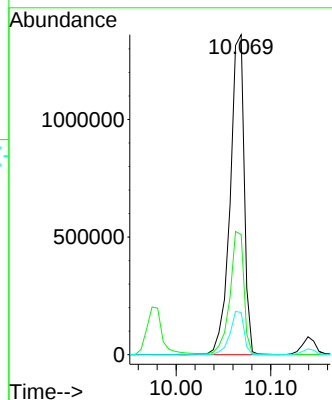
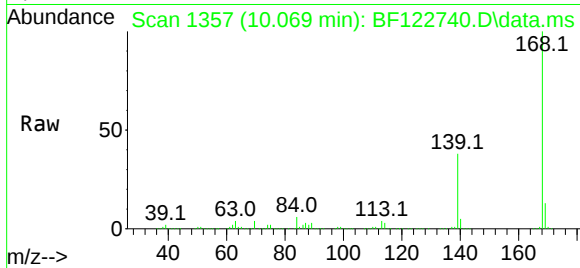




#55
Dibenzenofuran
Concen: 35.94 ng
RT: 10.069 min Scan# 1357
Delta R.T. -0.000 min
Lab File: BF122740.D
Acq: 16 Dec 2020 9:49

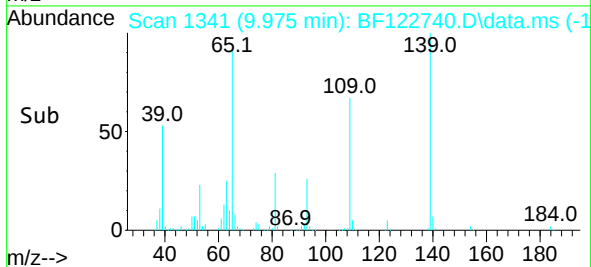
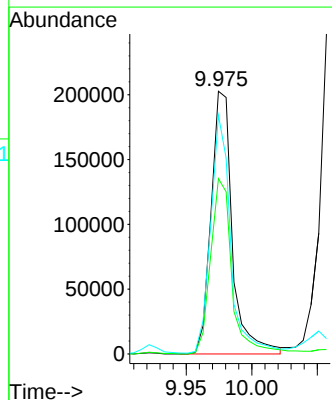
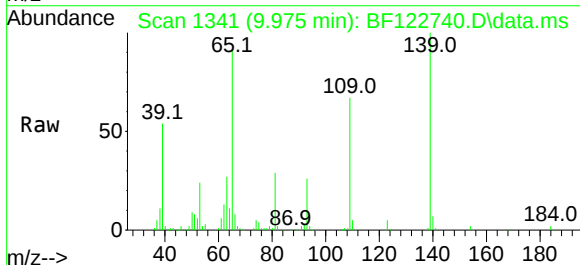
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

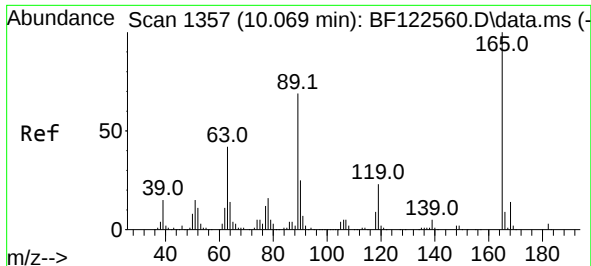
Tgt Ion:168 Resp: 1405598
Ion Ratio Lower Upper
168 100
139 37.5 31.3 46.9
169 13.2 11.2 16.8



#56
4-Nitrophenol
Concen: 39.13 ng
RT: 9.975 min Scan# 1341
Delta R.T. -0.000 min
Lab File: BF122740.D
Acq: 16 Dec 2020 9:49

Tgt Ion:139 Resp: 230057
Ion Ratio Lower Upper
139 100
109 66.8 45.1 85.1
65 90.8 59.2 99.2

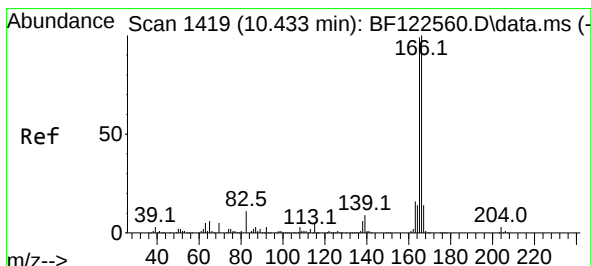
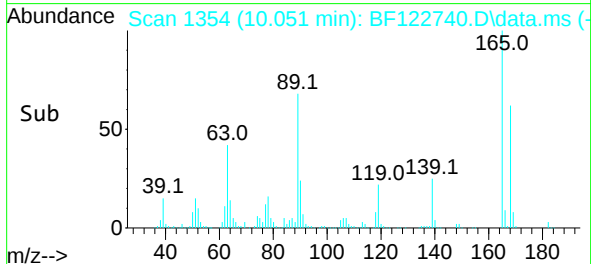
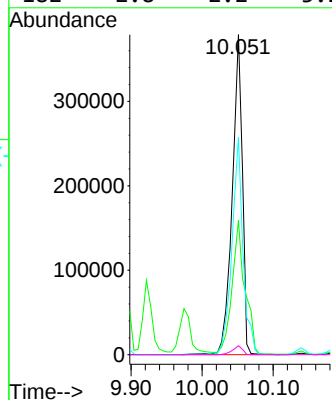
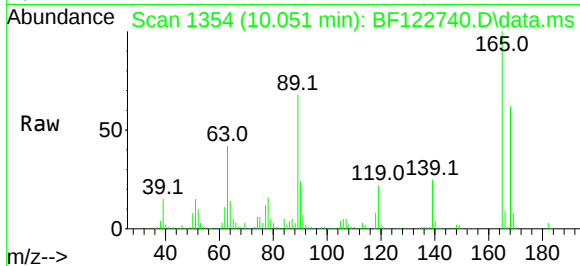




#57
2,4-Dinitrotoluene
Concen: 39.55 ng
RT: 10.051 min Scan# 1354
Delta R.T. -0.000 min
Lab File: BF122740.D
Acq: 16 Dec 2020 9:49

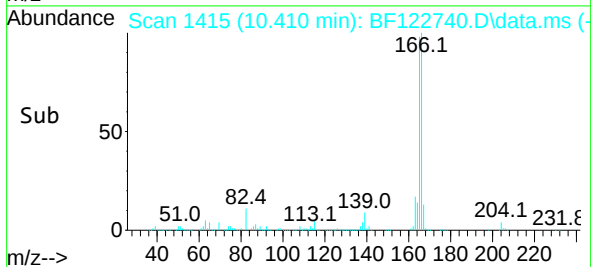
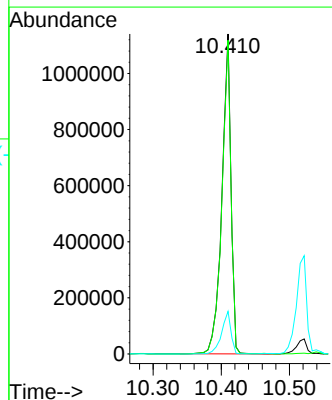
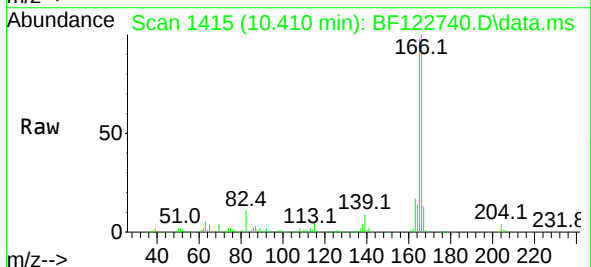
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:165	Resp:	375986
Ion Ratio	Lower	Upper
165	100	
63	42.0	34.3 51.5
89	68.0	55.2 82.8
182	2.8	2.2 3.2



#58
Fluorene
Concen: 34.07 ng
RT: 10.410 min Scan# 1415
Delta R.T. -0.000 min
Lab File: BF122740.D
Acq: 16 Dec 2020 9:49

Tgt Ion:166	Resp:	1059833
Ion Ratio	Lower	Upper
166	100	
165	98.1	79.4 119.0
167	13.3	10.9 16.3

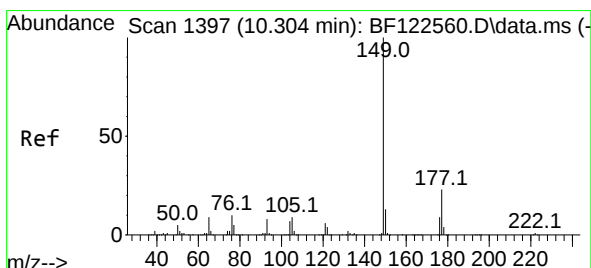
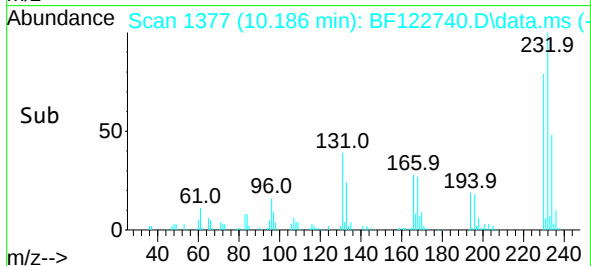
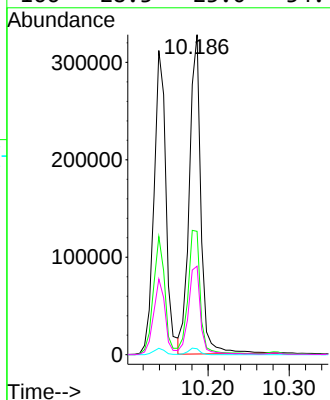
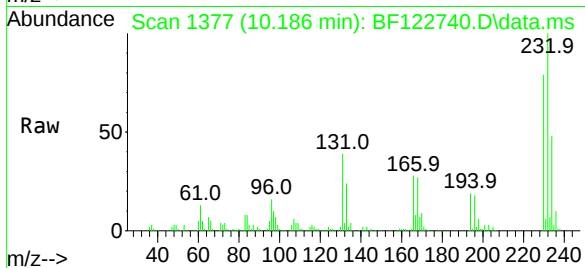




#59
2,3,4,6-Tetrachlorophenol
Concen: 37.01 ng
RT: 10.186 min Scan# 1377
Delta R.T. -0.000 min
Lab File: BF122740.D
Acq: 16 Dec 2020 9:49

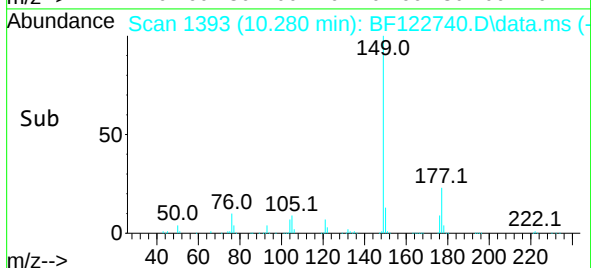
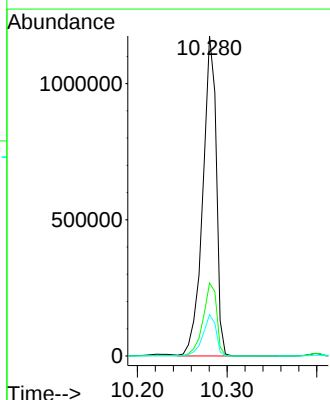
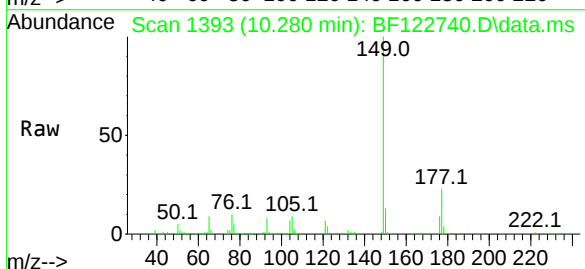
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

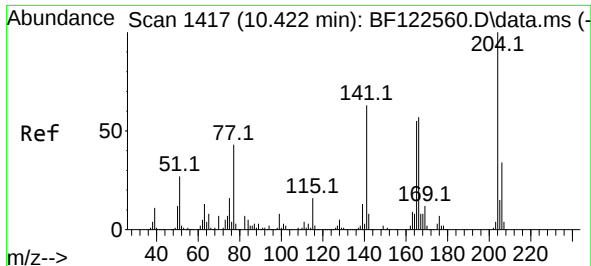
Tgt Ion:232 Resp: 325265
Ion Ratio Lower Upper
232 100
131 41.4 33.0 49.4
130 2.1 1.7 2.5
166 28.3 23.0 34.4



#60
Diethylphthalate
Concen: 37.31 ng
RT: 10.280 min Scan# 1393
Delta R.T. -0.000 min
Lab File: BF122740.D
Acq: 16 Dec 2020 9:49

Tgt Ion:149 Resp: 1226289
Ion Ratio Lower Upper
149 100
177 22.8 18.2 27.4
150 12.9 10.1 15.1

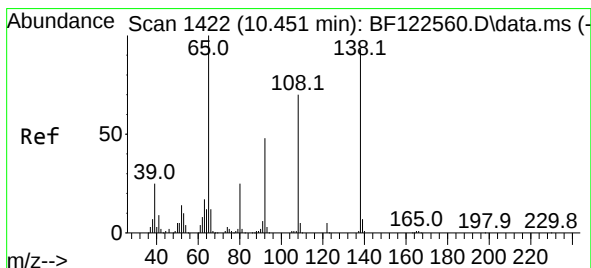
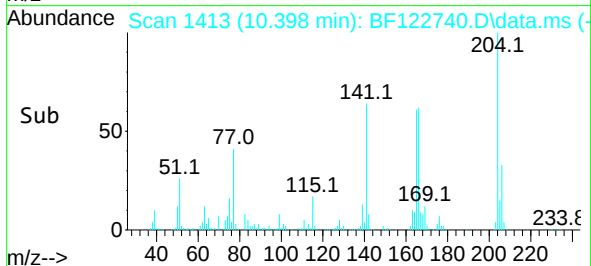
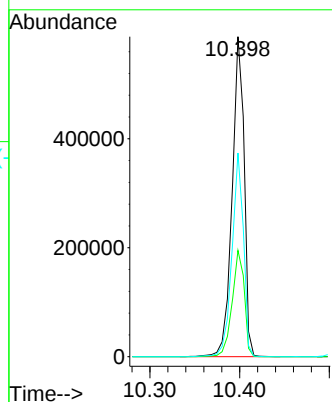
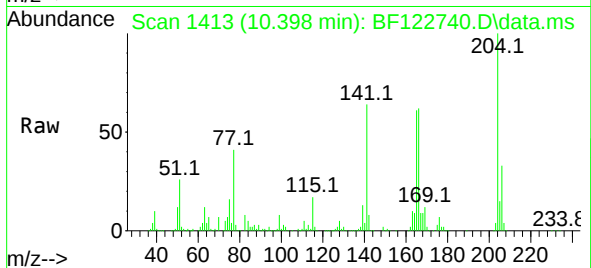




#61
4-Chlorophenyl-phenylether
Concen: 35.71 ng
RT: 10.398 min Scan# 1413
Delta R.T. -0.000 min
Lab File: BF122740.D
Acq: 16 Dec 2020 9:49

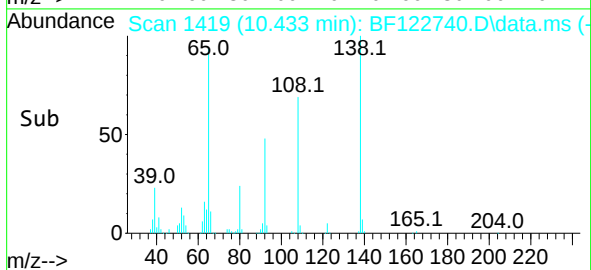
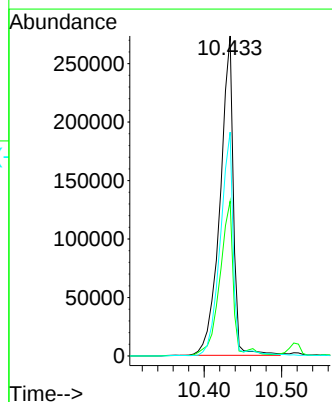
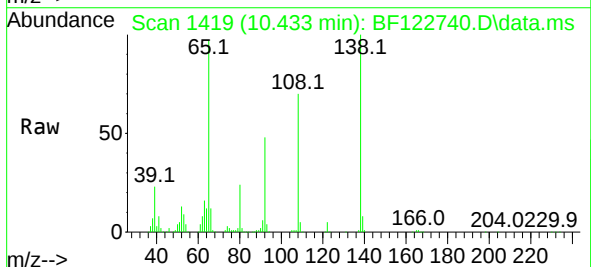
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

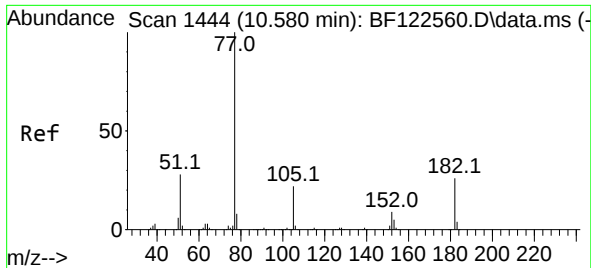
Tgt Ion:204 Resp: 546852
Ion Ratio Lower Upper
204 100
206 33.2 27.0 40.4
141 63.7 50.4 75.6



#62
4-Nitroaniline
Concen: 39.02 ng
RT: 10.433 min Scan# 1419
Delta R.T. 0.006 min
Lab File: BF122740.D
Acq: 16 Dec 2020 9:49

Tgt Ion:138 Resp: 326569
Ion Ratio Lower Upper
138 100
92 48.4 31.0 71.0
108 69.9 54.8 94.8



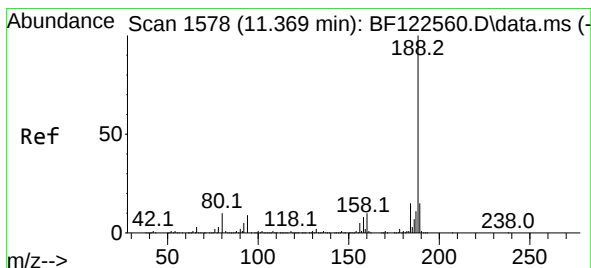
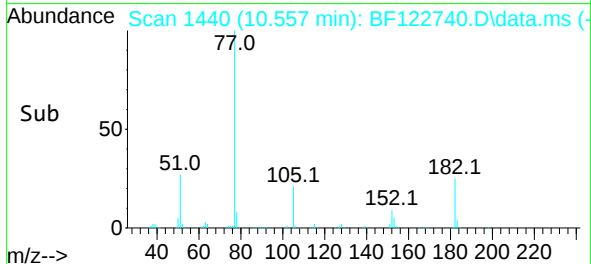
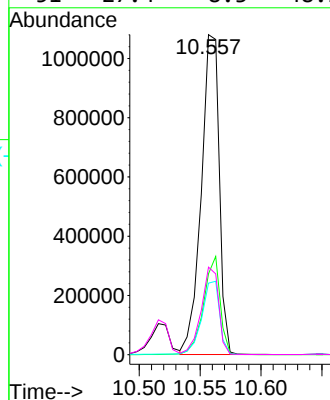
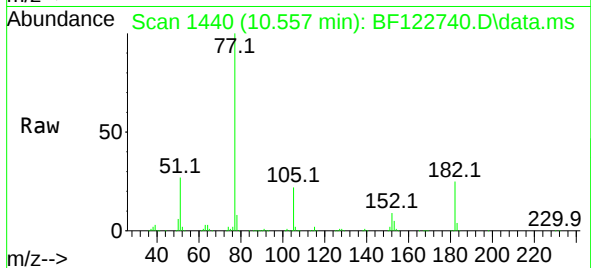


#63
Azobenzene
Concen: 36.77 ng
RT: 10.557 min Scan# 1440
Delta R.T. -0.006 min
Lab File: BF122740.D
Acq: 16 Dec 2020 9:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 1110847

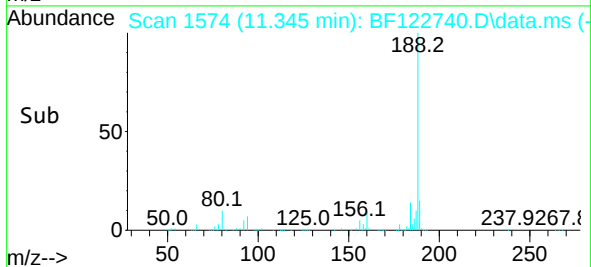
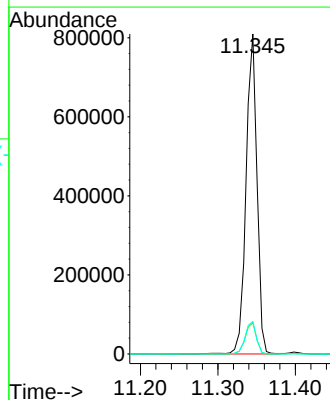
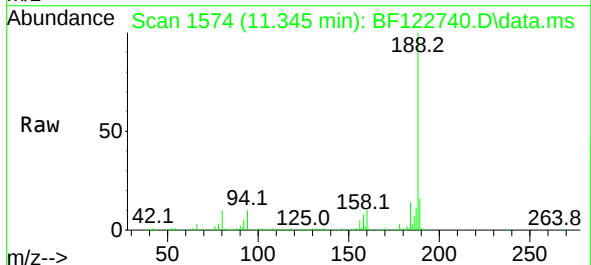
Ion	Ratio	Lower	Upper
77	100		
182	25.3	5.6	45.6
105	22.4	1.8	41.8
51	27.4	8.3	48.3

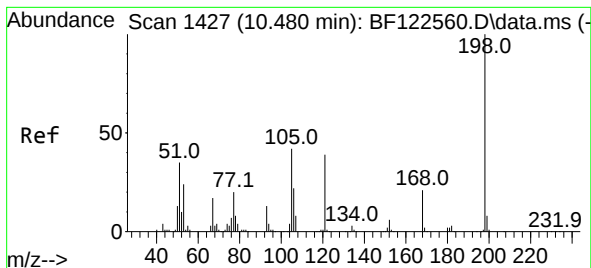


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.345 min Scan# 1574
Delta R.T. -0.000 min
Lab File: BF122740.D
Acq: 16 Dec 2020 9:49

Tgt Ion: 188 Resp: 792214

Ion	Ratio	Lower	Upper
188	100		
94	9.8	7.4	11.2
80	10.1	8.2	12.4

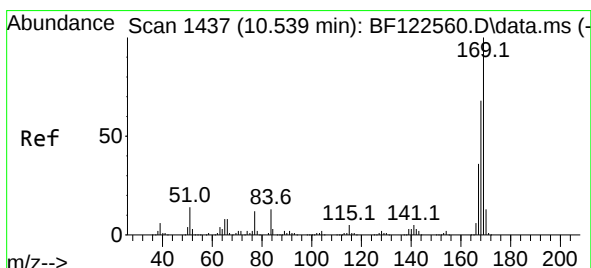
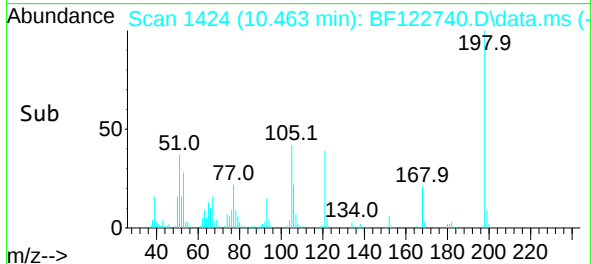
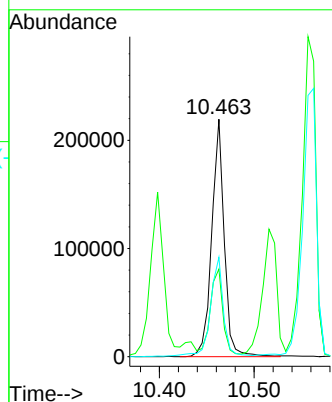
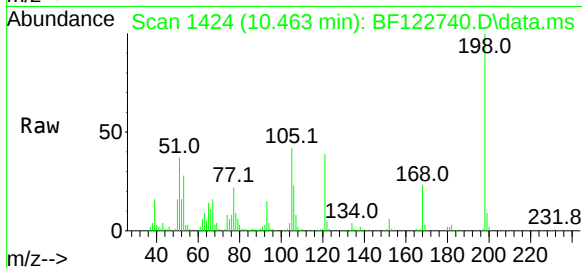




#65
4,6-Dinitro-2-methylphenol
Concen: 41.60 ng
RT: 10.463 min Scan# 1424
Delta R.T. -0.000 min
Lab File: BF122740.D
Acq: 16 Dec 2020 9:49

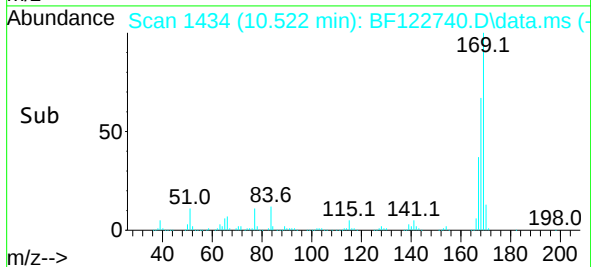
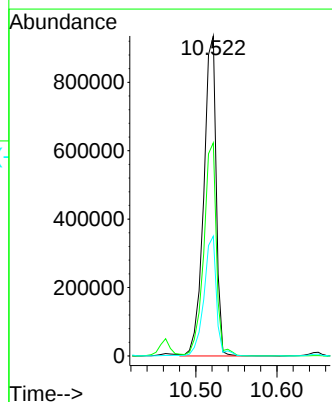
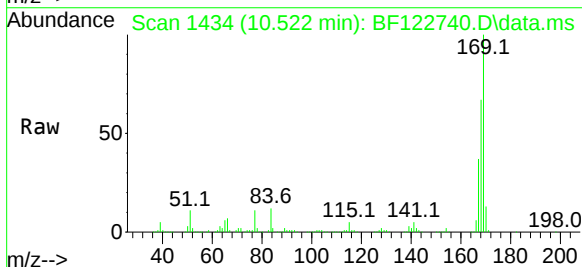
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

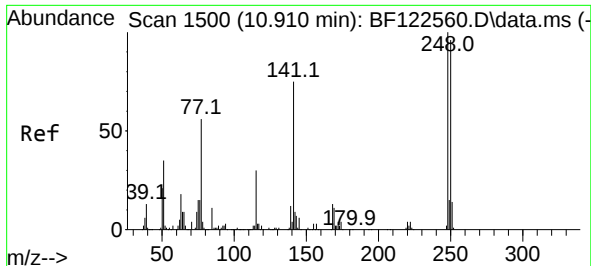
Tgt Ion:198 Resp: 200937
Ion Ratio Lower Upper
198 100
51 36.9 20.3 60.3
105 41.8 23.0 63.0



#66
n-Nitrosodiphenylamine
Concen: 35.60 ng
RT: 10.522 min Scan# 1434
Delta R.T. -0.000 min
Lab File: BF122740.D
Acq: 16 Dec 2020 9:49

Tgt Ion:169 Resp: 996580
Ion Ratio Lower Upper
169 100
168 66.6 54.2 81.2
167 37.5 29.2 43.8

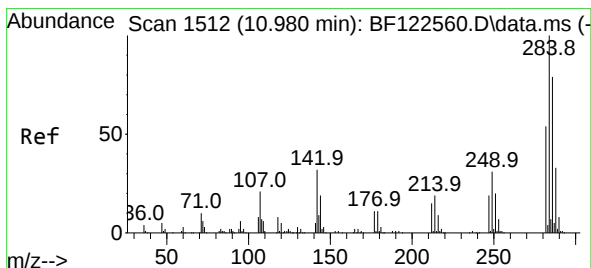
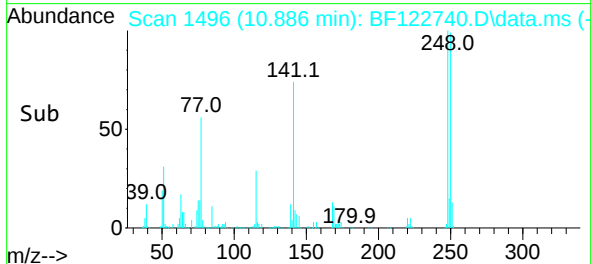
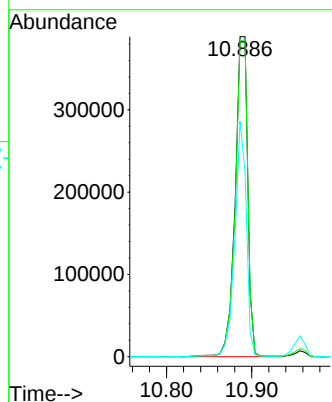
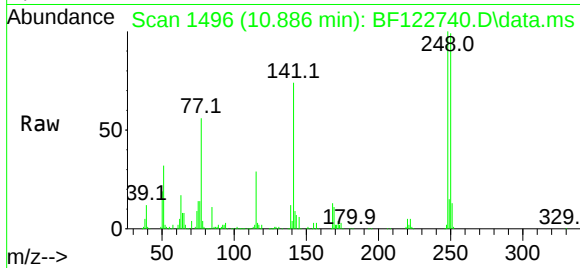




#67
4-Bromophenyl-phenylether
Concen: 37.18 ng
RT: 10.886 min Scan# 1496
Delta R.T. -0.006 min
Lab File: BF122740.D
Acq: 16 Dec 2020 9:49

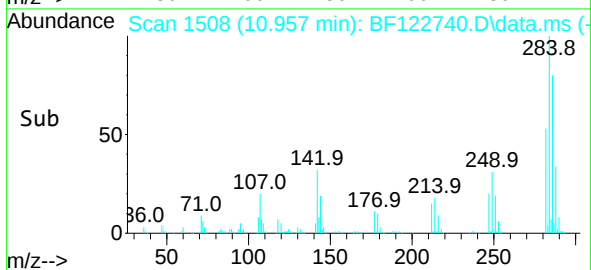
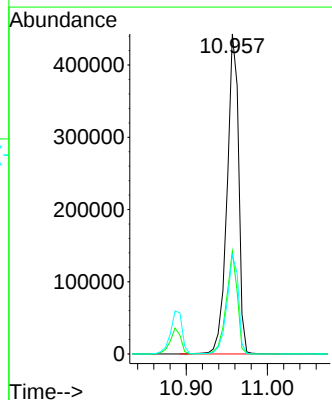
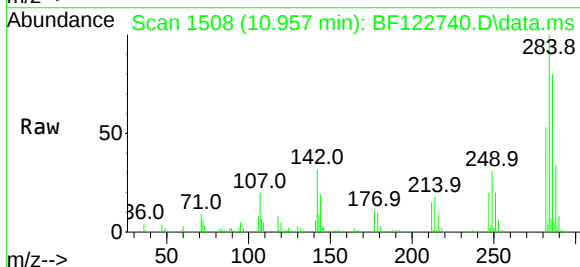
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:248 Resp: 399120
Ion Ratio Lower Upper
248 100
250 98.6 76.8 115.2
141 73.6 59.8 89.8



#68
Hexachlorobenzene
Concen: 37.12 ng
RT: 10.957 min Scan# 1508
Delta R.T. -0.006 min
Lab File: BF122740.D
Acq: 16 Dec 2020 9:49

Tgt Ion:284 Resp: 440498
Ion Ratio Lower Upper
284 100
142 32.2 25.6 38.4
249 30.9 25.1 37.7





#69

Atrazine

Concen: 33.38 ng

RT: 11.045 min Scan# 1523

Delta R.T. -0.000 min

Lab File: BF122740.D

Acq: 16 Dec 2020 9:49

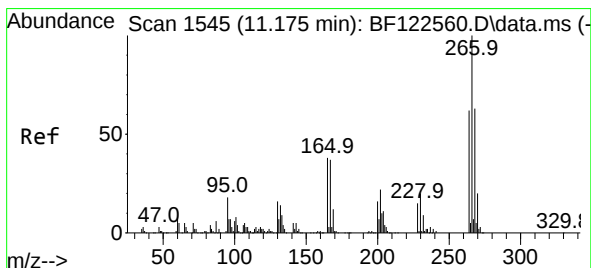
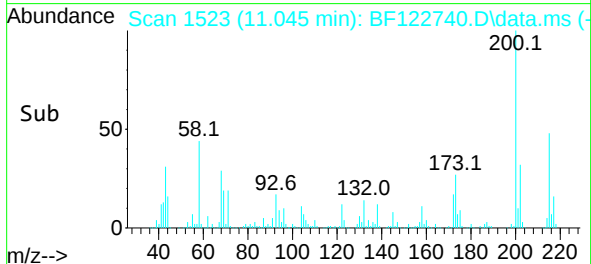
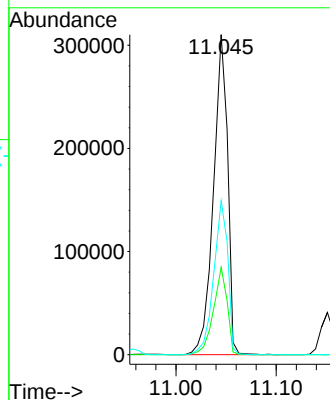
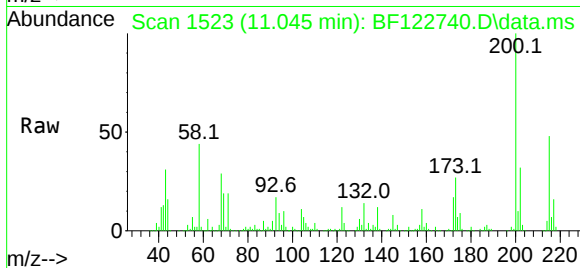
Tgt Ion:200 Resp: 303431

Ion Ratio Lower Upper

200 100

173 27.3 6.6 46.6

215 48.1 28.1 68.1



#70

Pentachlorophenol

Concen: 37.90 ng

RT: 11.151 min Scan# 1541

Delta R.T. -0.000 min

Lab File: BF122740.D

Acq: 16 Dec 2020 9:49

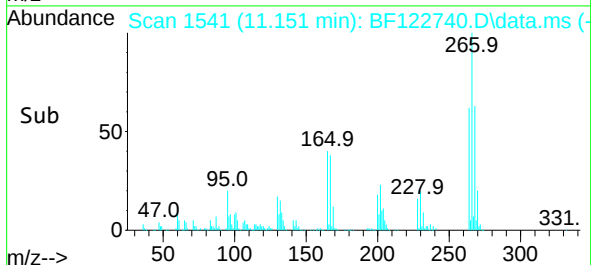
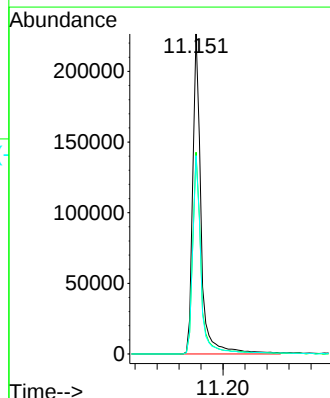
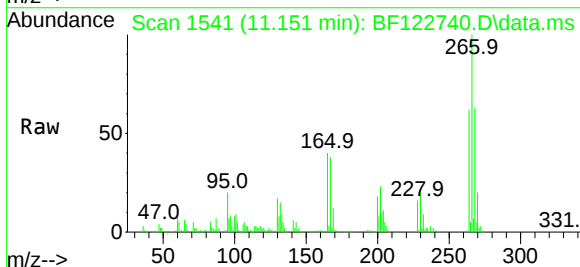
Tgt Ion:266 Resp: 238294

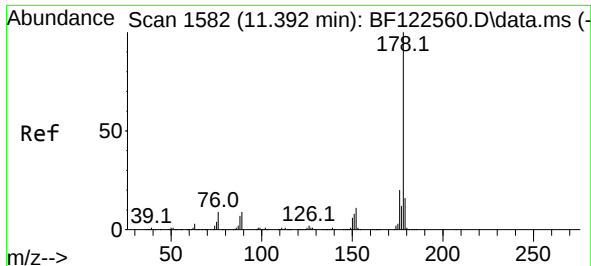
Ion Ratio Lower Upper

266 100

268 63.1 50.5 75.7

264 62.0 49.8 74.8

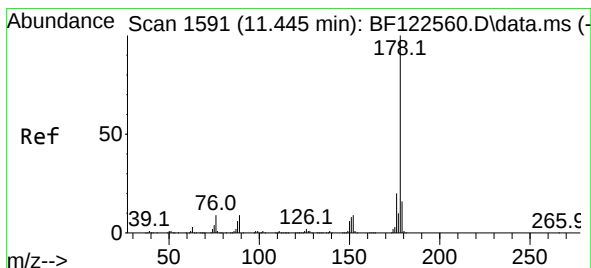
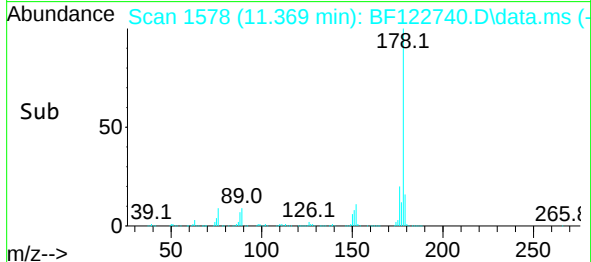
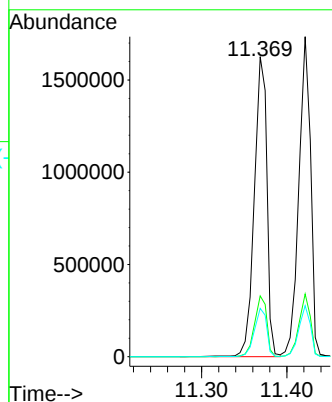
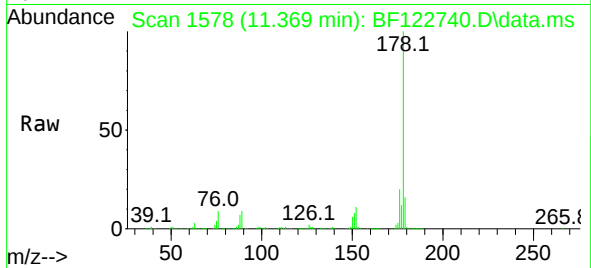




#71
Phenanthrene
Concen: 35.51 ng
RT: 11.369 min Scan# 1578
Delta R.T. -0.000 min
Lab File: BF122740.D
Acq: 16 Dec 2020 9:49

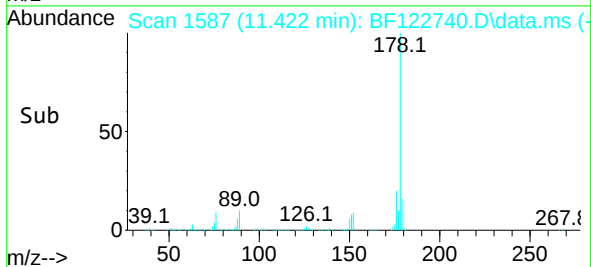
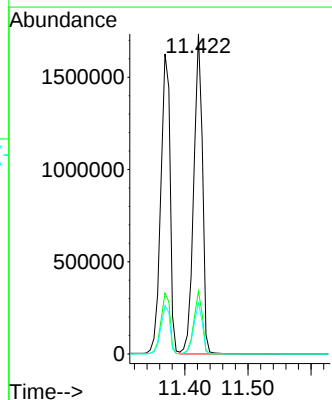
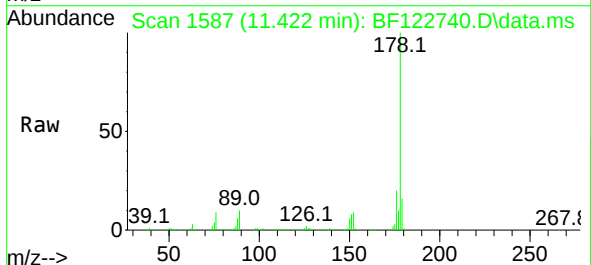
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

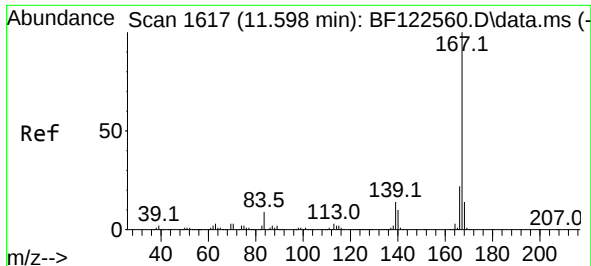
Tgt Ion:178 Resp: 1671901
Ion Ratio Lower Upper
178 100
176 20.3 16.2 24.2
179 16.1 12.7 19.1



#72
Anthracene
Concen: 35.71 ng
RT: 11.422 min Scan# 1587
Delta R.T. -0.000 min
Lab File: BF122740.D
Acq: 16 Dec 2020 9:49

Tgt Ion:178 Resp: 1667121
Ion Ratio Lower Upper
178 100
176 19.6 15.6 23.4
179 16.0 12.8 19.2

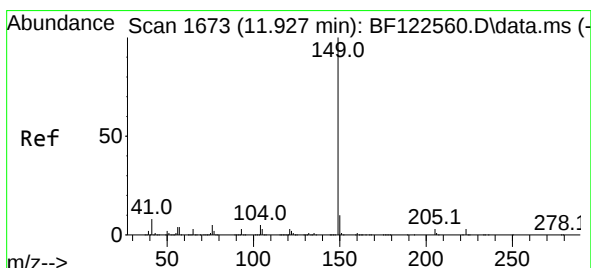
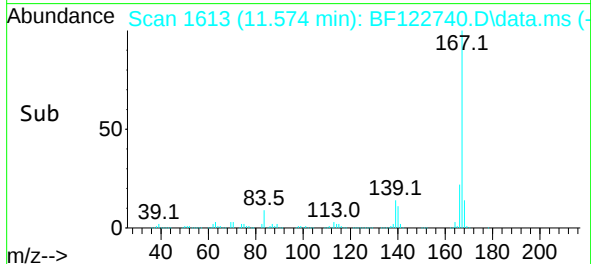
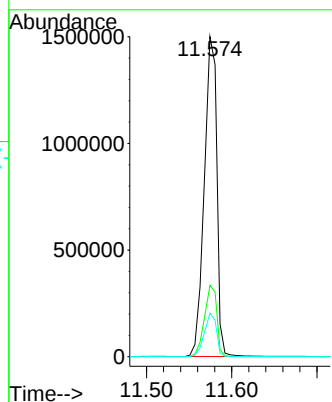
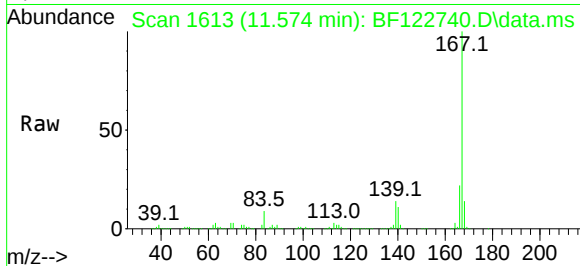




#73
 Carbazole
 Concen: 36.27 ng
 RT: 11.574 min Scan# 1613
 Delta R.T. -0.000 min
 Lab File: BF122740.D
 Acq: 16 Dec 2020 9:49

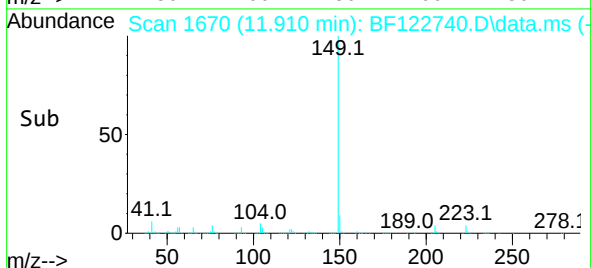
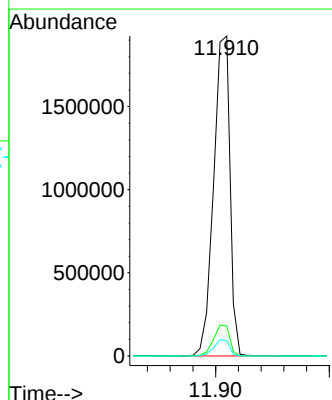
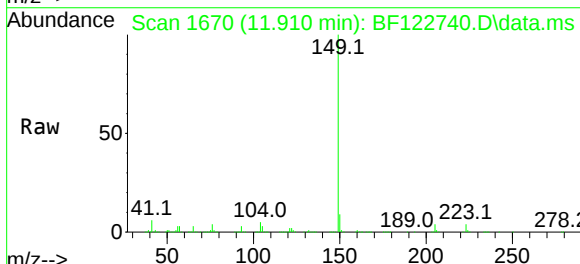
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

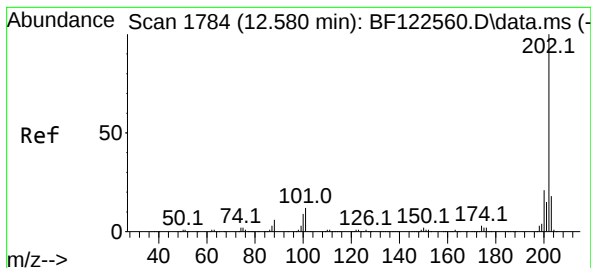
Tgt Ion:167 Resp: 1535811
 Ion Ratio Lower Upper
 167 100
 166 22.3 18.0 27.0
 139 13.6 10.9 16.3



#74
 Di-n-butylphthalate
 Concen: 36.22 ng
 RT: 11.910 min Scan# 1670
 Delta R.T. -0.000 min
 Lab File: BF122740.D
 Acq: 16 Dec 2020 9:49

Tgt Ion:149 Resp: 1926852
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.8 11.6
 104 4.8 4.2 6.4

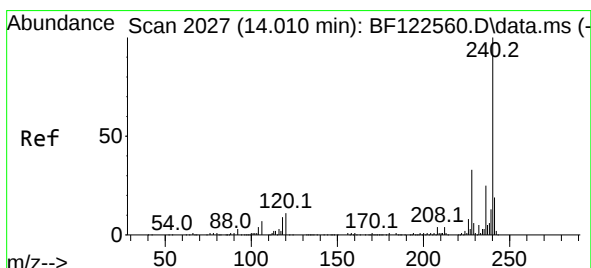
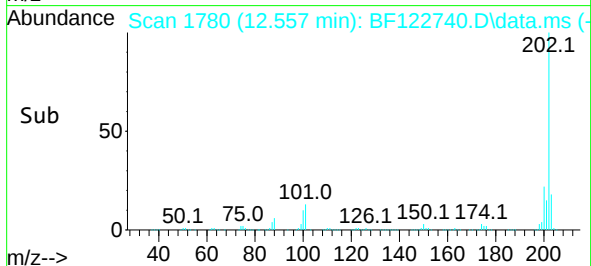
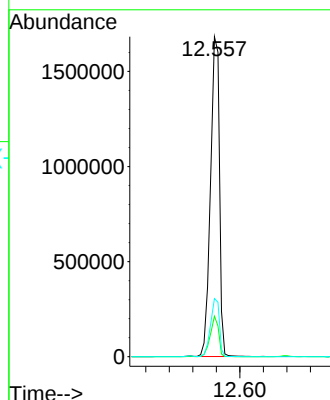
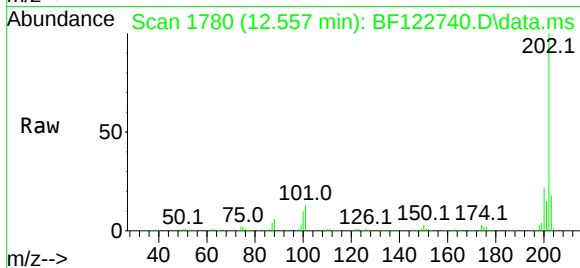




#75
Fluoranthene
Concen: 35.95 ng
RT: 12.557 min Scan# 1780
Delta R.T. -0.000 min
Lab File: BF122740.D
Acq: 16 Dec 2020 9:49

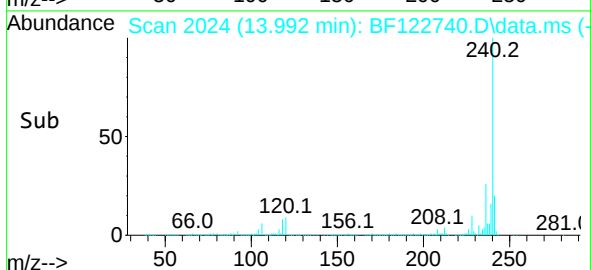
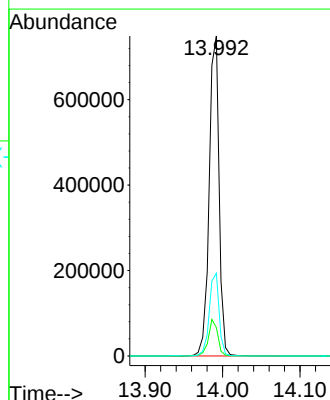
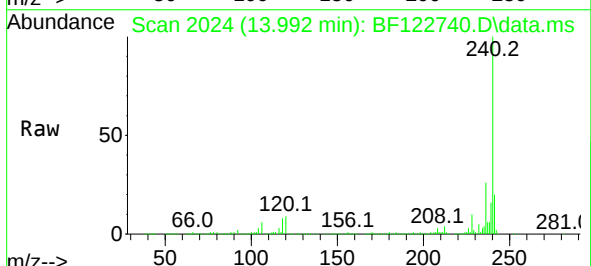
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

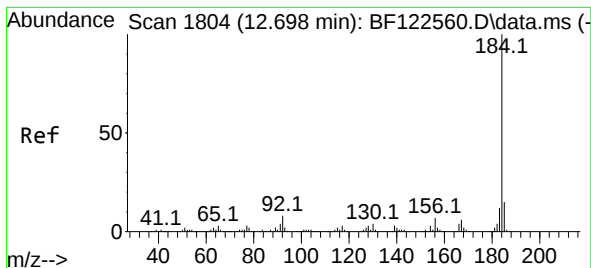
Tgt Ion:202 Resp: 1774872
Ion Ratio Lower Upper
202 100
101 12.7 0.0 32.2
203 18.1 0.0 38.1



#76
Chrysene-d12
Concen: 20.00 ng
RT: 13.992 min Scan# 2024
Delta R.T. 0.006 min
Lab File: BF122740.D
Acq: 16 Dec 2020 9:49

Tgt Ion:240 Resp: 665502
Ion Ratio Lower Upper
240 100
120 8.9 8.6 12.8
236 25.8 20.3 30.5





#77

Benzidine

Concen: 52.37 ng

RT: 12.680 min Scan# 1801

Delta R.T. -0.000 min

Lab File: BF122740.D

Acq: 16 Dec 2020 9:49

Tgt Ion:184 Resp: 753931

Ion Ratio Lower Upper

184 100

185 14.4 11.8 17.6

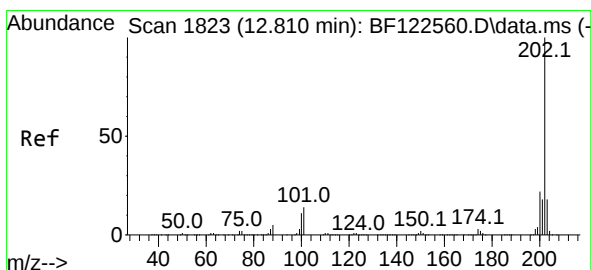
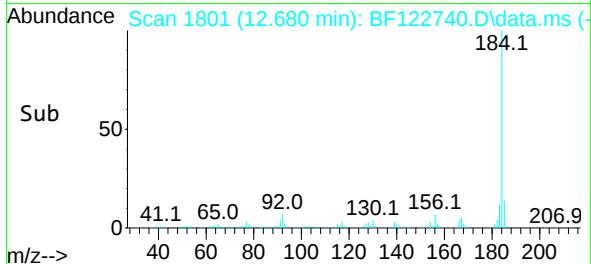
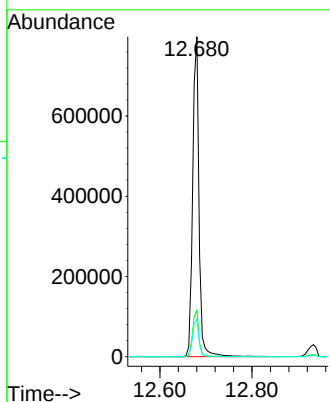
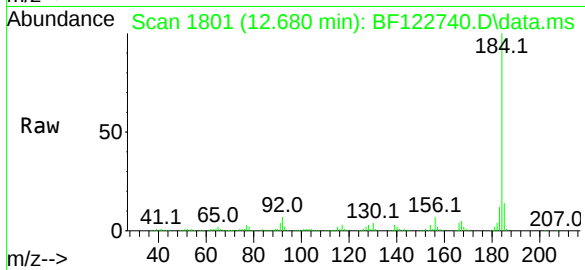
183 11.8 9.7 14.5

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040



#78

Pyrene

Concen: 34.96 ng

RT: 12.786 min Scan# 1819

Delta R.T. -0.000 min

Lab File: BF122740.D

Acq: 16 Dec 2020 9:49

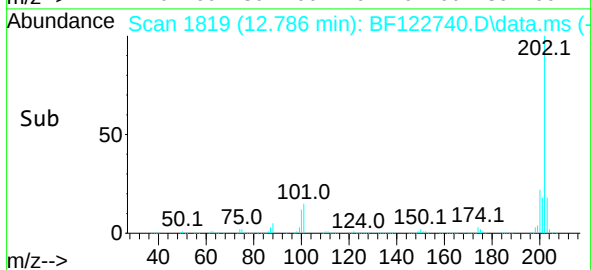
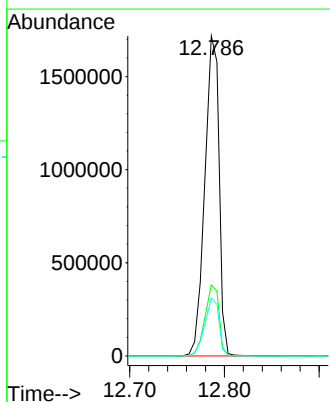
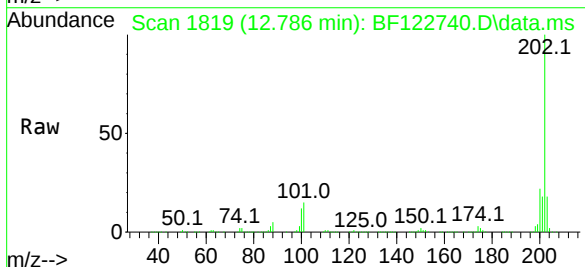
Tgt Ion:202 Resp: 1799037

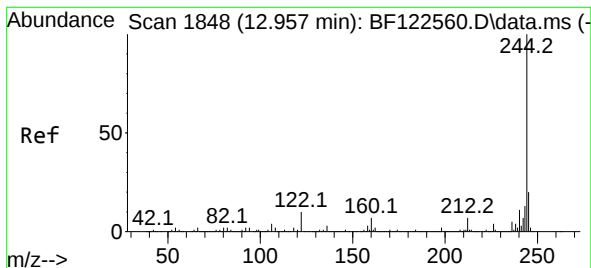
Ion Ratio Lower Upper

202 100

200 22.2 17.6 26.4

203 18.1 14.6 21.8





#79

Terphenyl-d14

Concen: 75.85 ng

RT: 12.933 min Scan# 1844

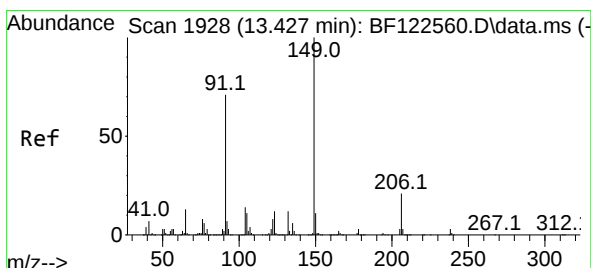
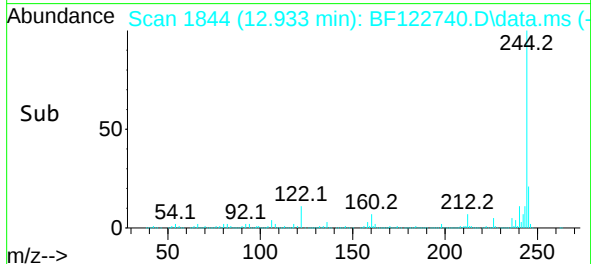
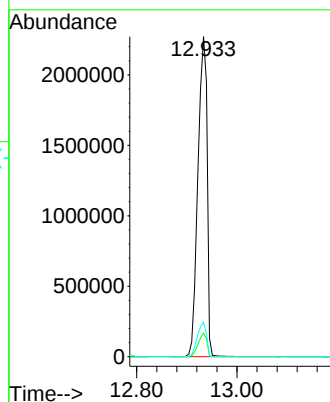
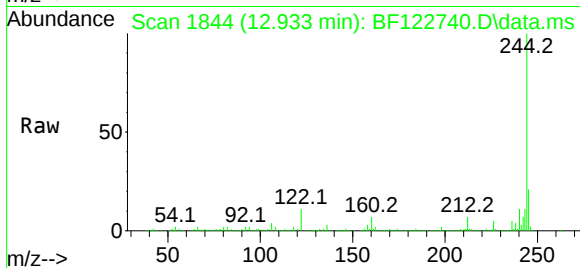
Delta R.T. -0.000 min

Lab File: BF122740.D

Acq: 16 Dec 2020 9:49

Tgt Ion:244 Resp: 2883734

Ion	Ratio	Lower	Upper
244	100		
212	7.4	5.7	8.5
122	10.8	8.3	12.5



#80

Butylbenzylphthalate

Concen: 36.90 ng

RT: 13.404 min Scan# 1924

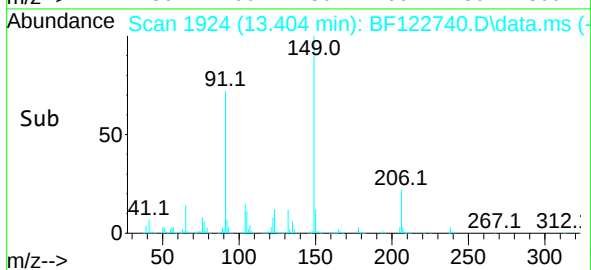
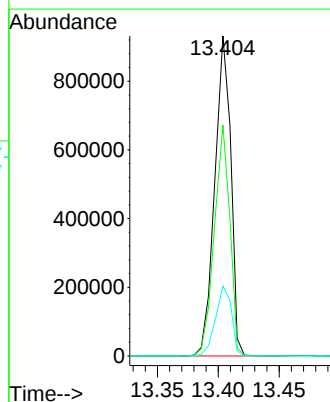
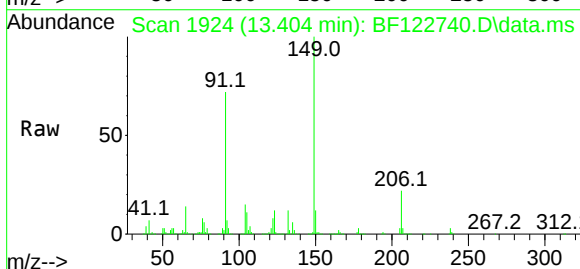
Delta R.T. -0.000 min

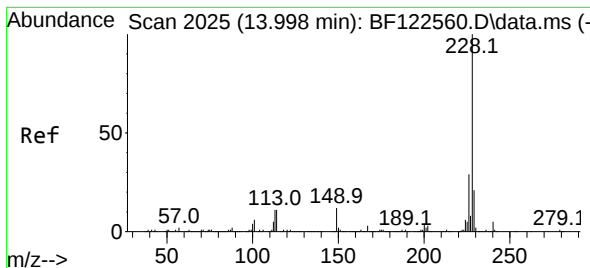
Lab File: BF122740.D

Acq: 16 Dec 2020 9:49

Tgt Ion:149 Resp: 855220

Ion	Ratio	Lower	Upper
149	100		
91	72.2	56.5	84.7
206	21.8	17.0	25.6

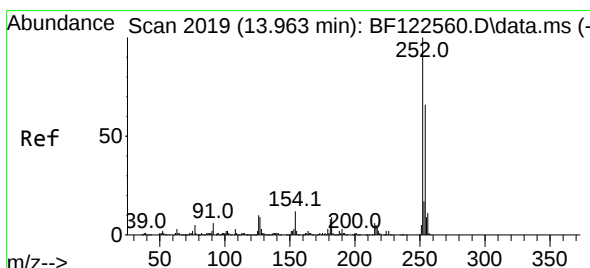
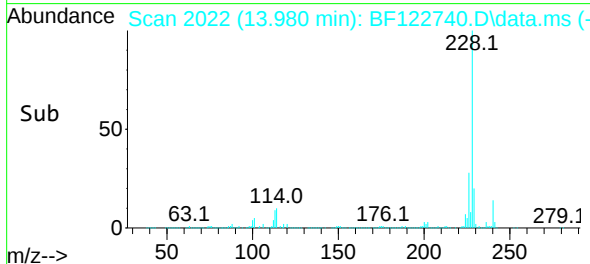
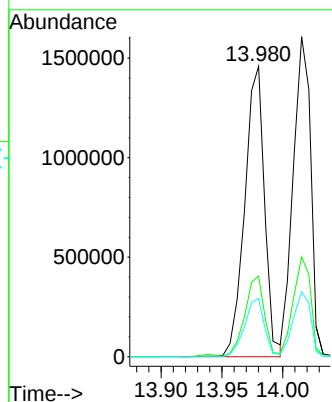
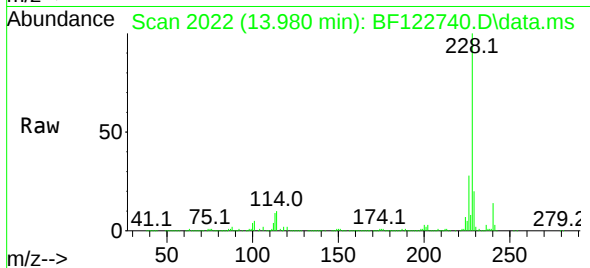




#81
Benzo(a)anthracene
Concen: 37.08 ng
RT: 13.980 min Scan# 2022
Delta R.T. 0.006 min
Lab File: BF122740.D
Acq: 16 Dec 2020 9:49

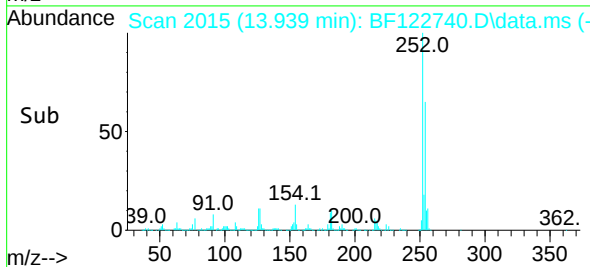
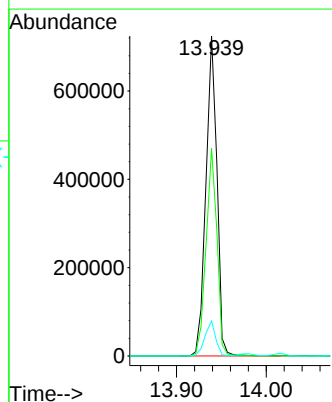
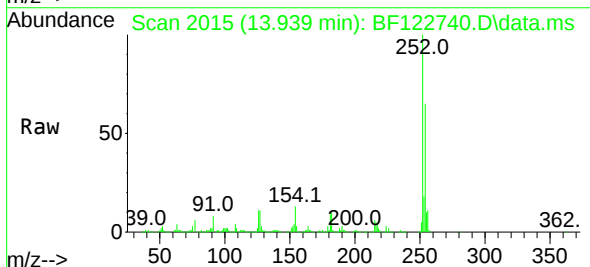
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

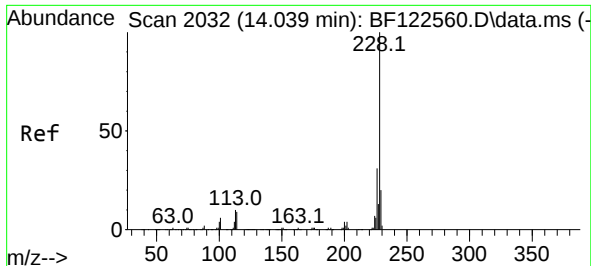
Tgt Ion:228 Resp: 1649392
Ion Ratio Lower Upper
228 100
226 27.7 23.0 34.4
229 20.0 16.6 24.8



#82
3,3'-Dichlorobenzidine
Concen: 38.75 ng
RT: 13.939 min Scan# 2015
Delta R.T. -0.000 min
Lab File: BF122740.D
Acq: 16 Dec 2020 9:49

Tgt Ion:252 Resp: 617282
Ion Ratio Lower Upper
252 100
254 64.9 52.7 79.1
126 11.0 8.0 12.0

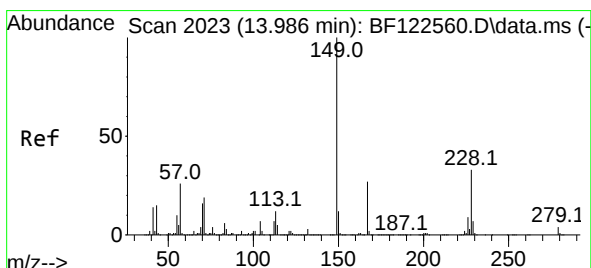
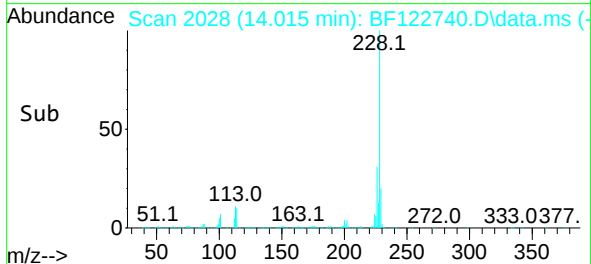
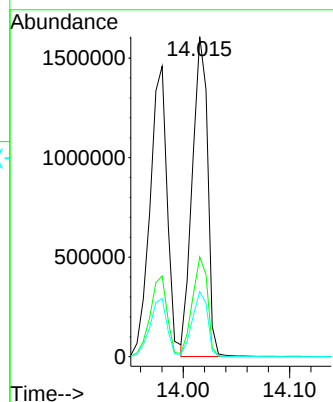
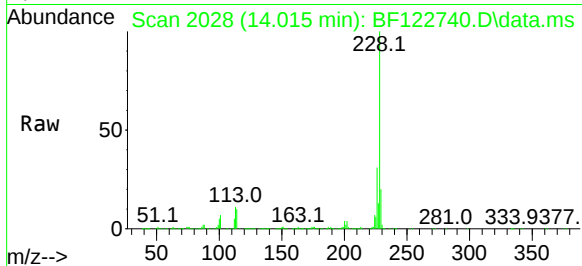




#83
Chrysene
Concen: 36.31 ng
RT: 14.015 min Scan# 2028
Delta R.T. -0.000 min
Lab File: BF122740.D
Acq: 16 Dec 2020 9:49

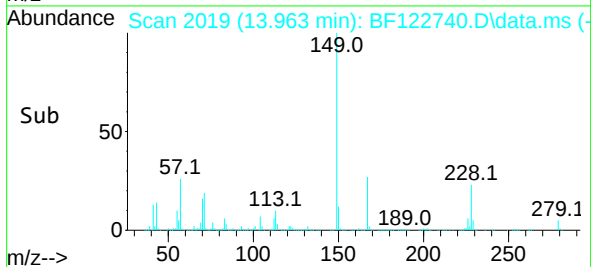
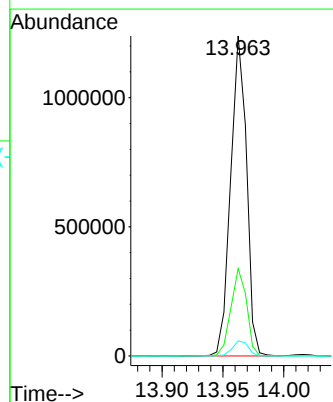
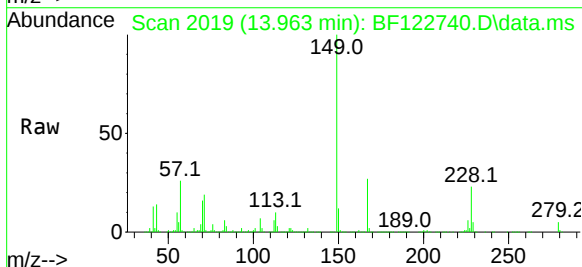
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

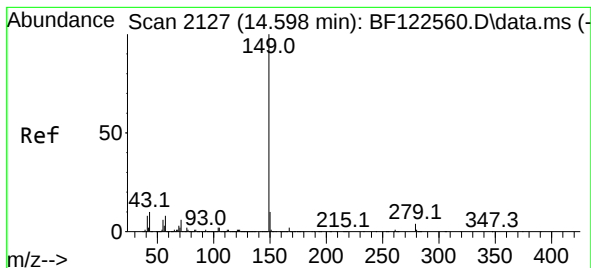
Tgt Ion:228 Resp: 1607347
Ion Ratio Lower Upper
228 100
226 31.2 24.6 36.8
229 20.3 15.8 23.6



#84
Bis(2-ethylhexyl)phthalate
Concen: 35.58 ng
RT: 13.963 min Scan# 2019
Delta R.T. -0.000 min
Lab File: BF122740.D
Acq: 16 Dec 2020 9:49

Tgt Ion:149 Resp: 1129397
Ion Ratio Lower Upper
149 100
167 27.3 21.4 32.2
279 4.7 3.4 5.0

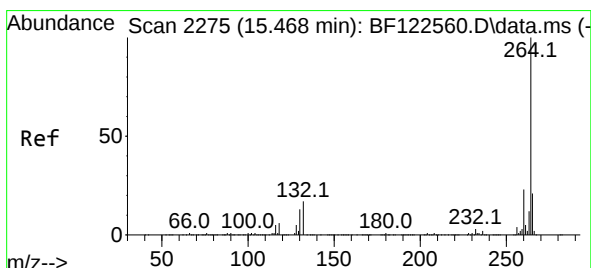
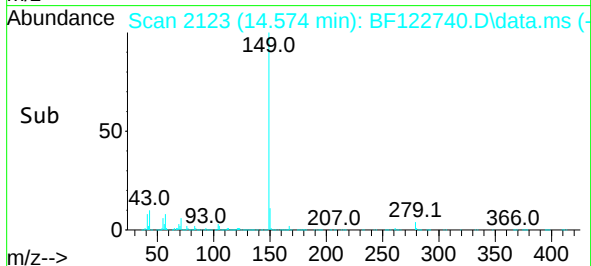
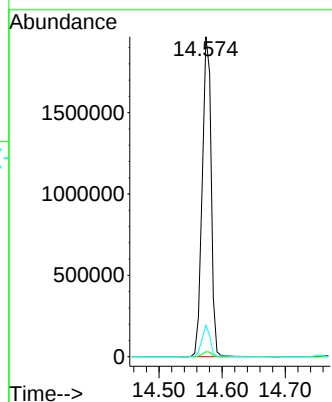
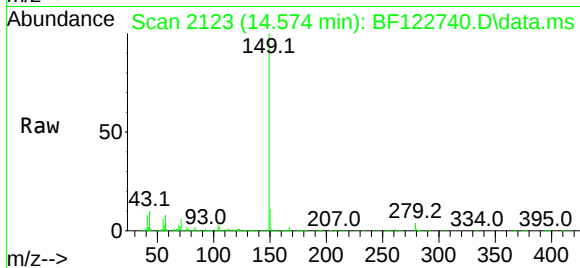




#85
Di-n-octyl phthalate
Concen: 36.51 ng
RT: 14.574 min Scan# 2123
Delta R.T. -0.000 min
Lab File: BF122740.D
Acq: 16 Dec 2020 9:49

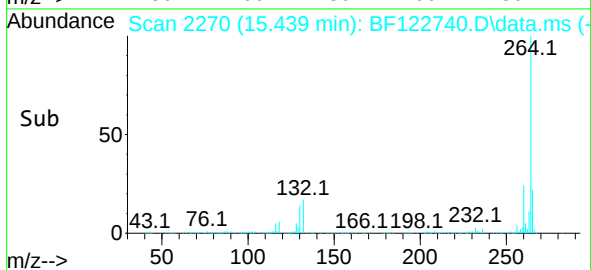
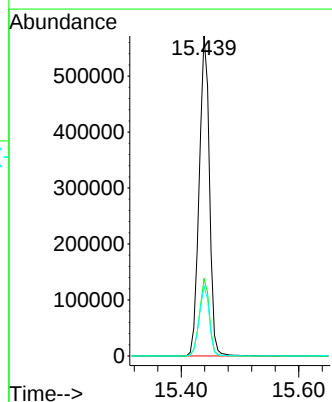
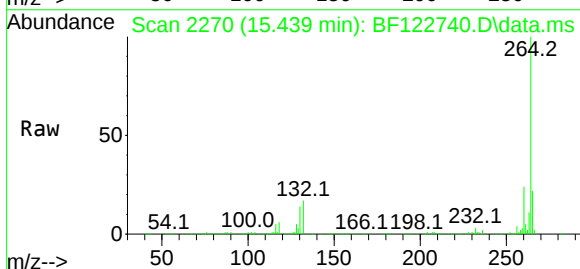
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

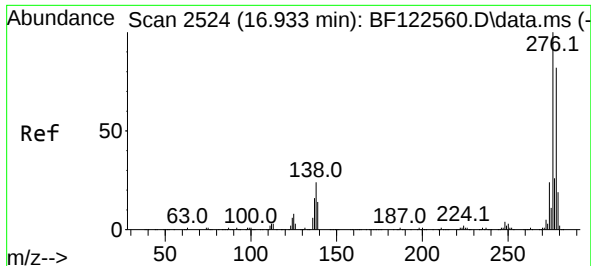
Tgt Ion:149 Resp: 1922011
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 9.1 7.6 11.4



#86
Perylene-d12
Concen: 20.00 ng
RT: 15.439 min Scan# 2270
Delta R.T. -0.000 min
Lab File: BF122740.D
Acq: 16 Dec 2020 9:49

Tgt Ion:264 Resp: 689172
Ion Ratio Lower Upper
264 100
260 24.0 18.6 28.0
265 21.8 17.0 25.6

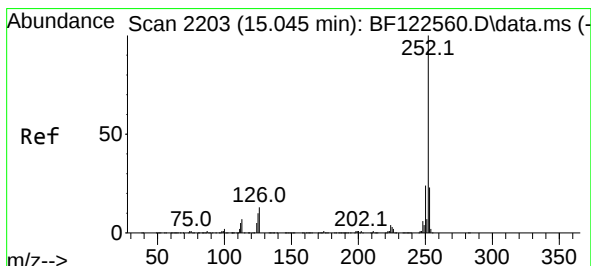
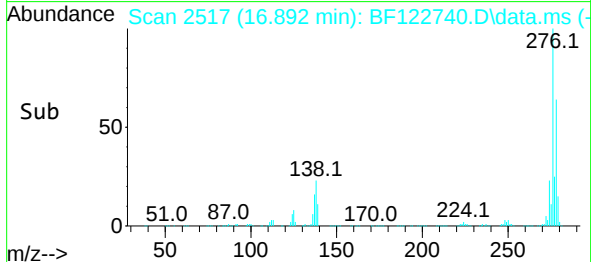
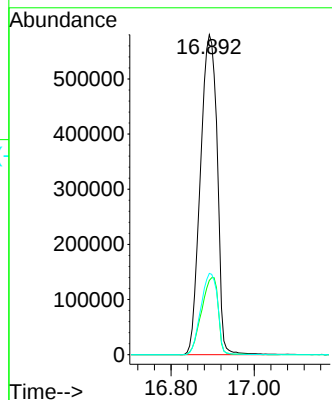
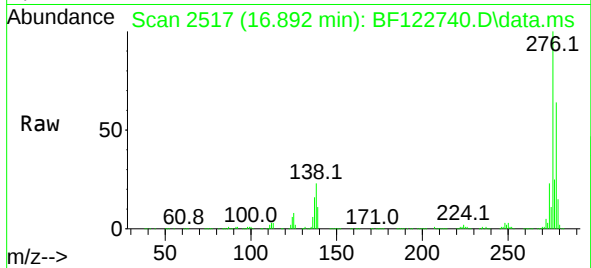




#87
Indeno(1,2,3-cd)pyrene
Concen: 35.94 ng
RT: 16.892 min Scan# 2517
Delta R.T. -0.000 min
Lab File: BF122740.D
Acq: 16 Dec 2020 9:49

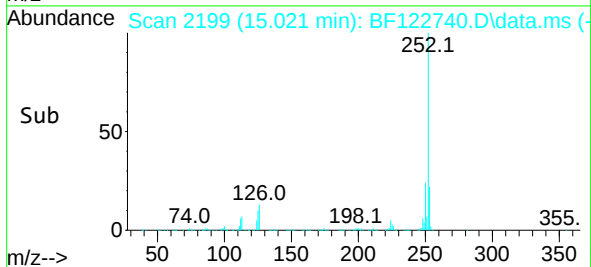
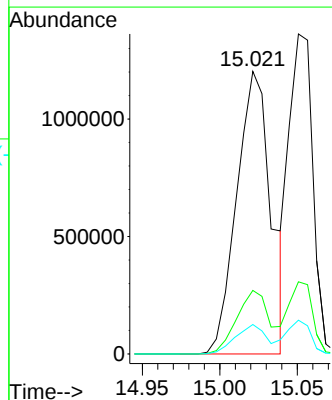
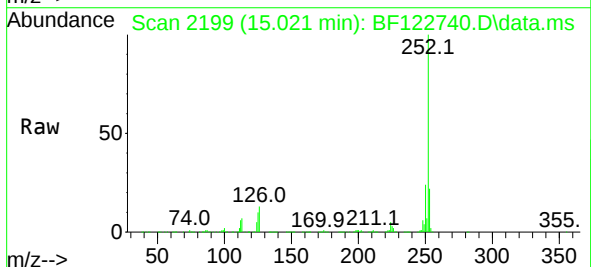
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

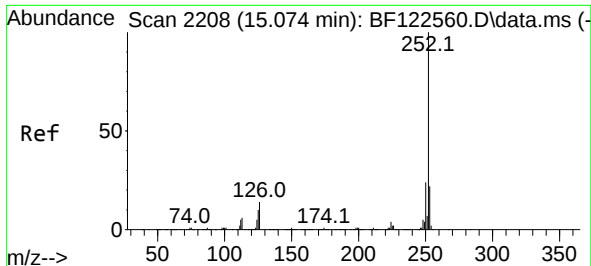
Tgt Ion:276 Resp: 1625855
Ion Ratio Lower Upper
276 100
138 23.9 18.7 28.1
277 25.4 20.2 30.4



#88
Benzo(b)fluoranthene
Concen: 38.26 ng
RT: 15.021 min Scan# 2199
Delta R.T. -0.000 min
Lab File: BF122740.D
Acq: 16 Dec 2020 9:49

Tgt Ion:252 Resp: 1850106
Ion Ratio Lower Upper
252 100
253 22.5 18.3 27.5
125 10.4 8.1 12.1





#89

Benzo(k)fluoranthene

Concen: 33.24 ng

RT: 15.051 min Scan# 2204

Delta R.T. -0.000 min

Lab File: BF122740.D

Acq: 16 Dec 2020 9:49

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

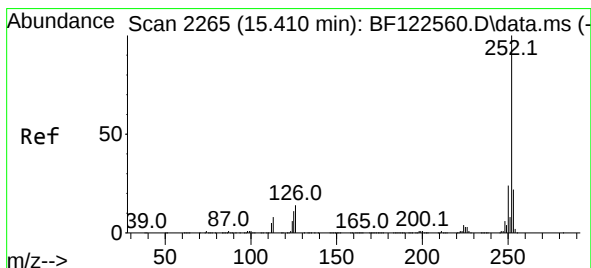
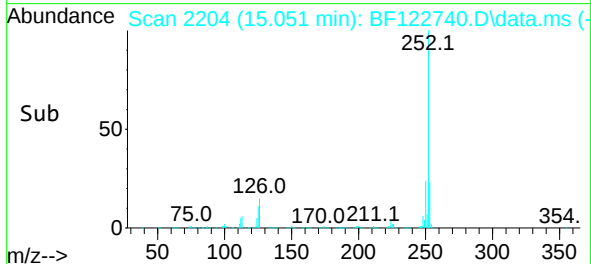
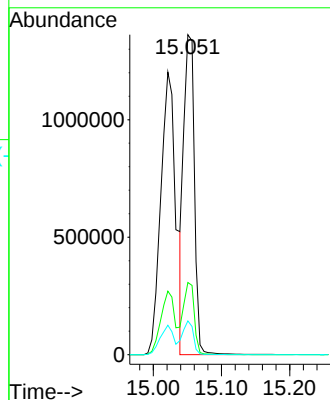
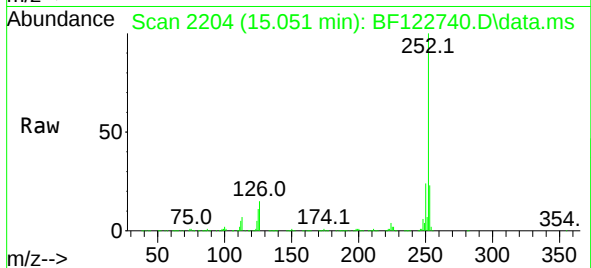
Tgt Ion:252 Resp: 1469572

Ion Ratio Lower Upper

252 100

253 22.6 17.8 26.8

125 10.6 8.4 12.6



#90

Benzo(a)pyrene

Concen: 36.82 ng

RT: 15.386 min Scan# 2261

Delta R.T. 0.006 min

Lab File: BF122740.D

Acq: 16 Dec 2020 9:49

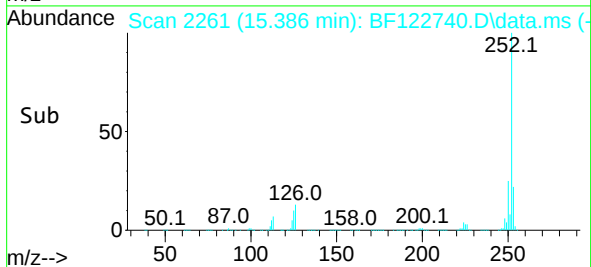
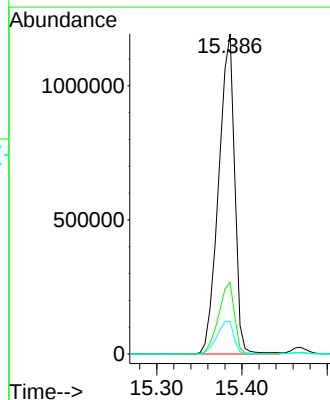
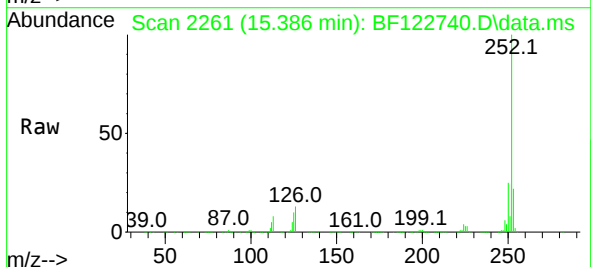
Tgt Ion:252 Resp: 1557435

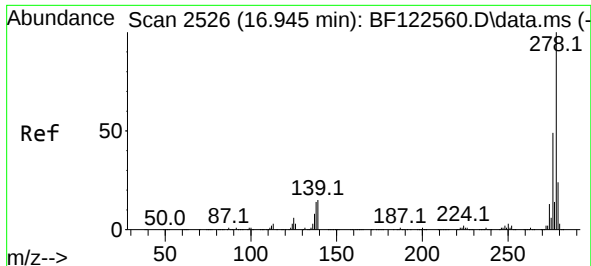
Ion Ratio Lower Upper

252 100

253 22.4 17.5 26.3

125 10.1 8.6 12.8

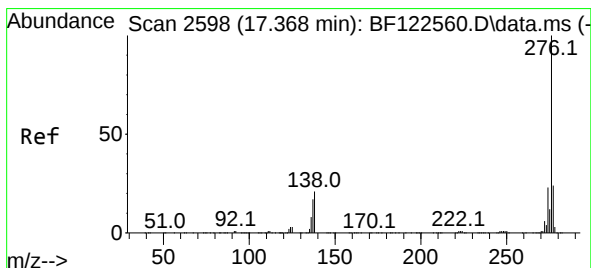
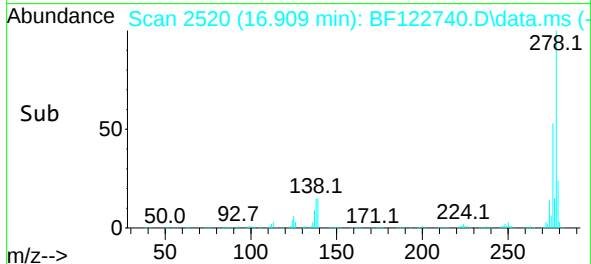
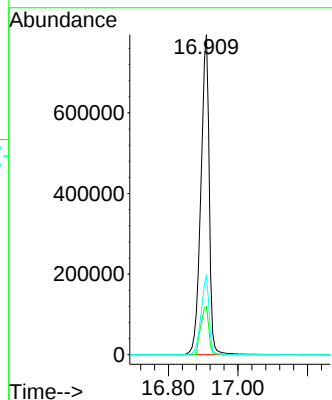
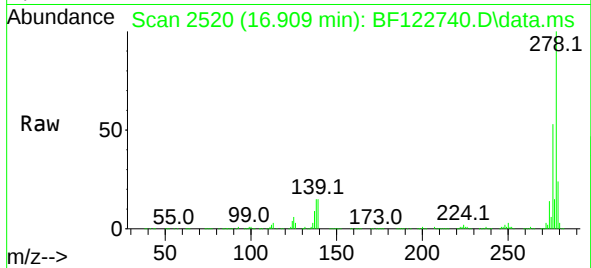




#91
Dibenzo(a,h)anthracene
Concen: 35.79 ng
RT: 16.909 min Scan# 2520
Delta R.T. 0.006 min
Lab File: BF122740.D
Acq: 16 Dec 2020 9:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 1325272
Ion Ratio Lower Upper
278 100
139 15.0 12.0 18.0
279 24.5 19.4 29.2



#92
Benzo(g,h,i)perylene
Concen: 36.11 ng
RT: 17.327 min Scan# 2591
Delta R.T. -0.000 min
Lab File: BF122740.D
Acq: 16 Dec 2020 9:49

Tgt Ion:276 Resp: 1293805
Ion Ratio Lower Upper
276 100
277 23.9 19.3 28.9
138 21.2 16.6 24.8

