

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF120520\
 Data File : BF122558.D
 Acq On : 5 Dec 2020 14:38
 Operator : JU/CG
 Sample : SSTDICC010
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

Quant Time: Dec 07 07:41:37 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF120520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Dec 07 07:28:10 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.839	152	171169	20.00	ng	0.00
21) Naphthalene-d8	8.128	136	662991	20.00	ng	0.00
39) Acenaphthene-d10	9.880	164	353716	20.00	ng	0.00
64) Phenanthrene-d10	11.363	188	657480	20.00	ng	0.00
76) Chrysene-d12	14.004	240	593877	20.00	ng	0.00
86) Perylene-d12	15.468	264	575663	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.451	112	263807	23.67	ng	0.00
7) Phenol-d6	6.463	99	349576	23.97	ng	-0.02
23) Nitrobenzene-d5	7.398	82	296869	27.41	ng	-0.01
42) 2,4,6-Tribromophenol	10.663	330	106288	28.00	ng	-0.01
45) 2-Fluorobiphenyl	9.198	172	631952	27.91	ng	0.00
79) Terphenyl-d14	12.951	244	803809	28.67	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.599	88	59177	11.58	ng	98
3) Pyridine	3.351	79	152584	10.85	ng	98
4) n-Nitrosodimethylamine	3.275	42	61089	9.22	ng	94
6) Aniline	6.498	93	200846	10.50	ng	99
8) 2-Chlorophenol	6.622	128	144564	12.51	ng	100
9) Benzaldehyde	6.386	77	106865	13.00	ng	97
10) Phenol	6.481	94	182114	12.68	ng	85
11) bis(2-Chloroethyl)ether	6.569	93	135536	11.87	ng	99
12) 1,3-Dichlorobenzene	6.781	146	171042	13.03	ng	99
13) 1,4-Dichlorobenzene	6.857	146	174095	13.21	ng	98
14) 1,2-Dichlorobenzene	7.010	146	165166	13.42	ng	99
15) Benzyl Alcohol	6.975	79	117806	11.36	ng	97
16) 2,2'-oxybis(1-Chloropr...	7.116	45	194082	11.67	ng	99
17) 2-Methylphenol	7.092	107	110249	11.43	ng	98
18) Hexachloroethane	7.357	117	60681	13.22	ng	95
19) n-Nitroso-di-n-propyla...	7.245	70	99941	11.47	ng	96
20) 3+4-Methylphenols	7.245	107	146032	12.30	ng	# 78
22) Acetophenone	7.245	105	193570	11.21	ng	98
24) Nitrobenzene	7.416	77	148734	12.00	ng	96
25) Isophorone	7.657	82	254450	10.54	ng	99
26) 2-Nitrophenol	7.739	139	68524	16.39	ng	95
27) 2,4-Dimethylphenol	7.775	122	106138	9.32	ng	99
28) bis(2-Chloroethoxy)met...	7.869	93	177395	12.01	ng	100
29) 2,4-Dichlorophenol	7.981	162	125196	12.42	ng	99
30) 1,2,4-Trichlorobenzene	8.063	180	142703	12.82	ng	98
31) Naphthalene	8.145	128	425831	12.08	ng	99
32) Benzoic acid	7.857	122	62000	12.06	ng	95
33) 4-Chloroaniline	8.192	127	174555	11.37	ng	99
34) Hexachlorobutadiene	8.269	225	87738	13.72	ng	99
35) Caprolactam	8.533	113	36555	11.44	ng	97
36) 4-Chloro-3-methylphenol	8.669	107	121106	11.52	ng	99
37) 2-Methylnaphthalene	8.839	142	286883	12.32	ng	98
38) 1-Methylnaphthalene	8.933	142	270968	12.43	ng	100
40) 1,2,4,5-Tetrachloroben...	9.004	216	136434	12.52	ng	99
41) Hexachlorocyclopentadiene	8.992	237	43368	6.80	ng	99
43) 2,4,6-Trichlorophenol	9.116	196	90942	12.85	ng	97

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF120520\
 Data File : BF122558.D
 Acq On : 5 Dec 2020 14:38
 Operator : JU/CG
 Sample : SSTDICC010
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

Quant Time: Dec 07 07:41:37 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF120520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Dec 07 07:28:10 2020
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.151	196	94836	12.78	ng	98
46) 1,1'-Biphenyl	9.298	154	353312	12.55	ng	98
47) 2-Chloronaphthalene	9.327	162	285561	12.78	ng	97
48) 2-Nitroaniline	9.416	65	78516	14.31	ng	87
49) Acenaphthylene	9.739	152	428684	12.48	ng	99
50) Dimethylphthalate	9.598	163	326561	12.99	ng	99
51) 2,6-Dinitrotoluene	9.657	165	65975	13.57	ng	88
52) Acenaphthene	9.910	154	273780	12.88	ng	99
53) 3-Nitroaniline	9.827	138	77548	13.81	ng	99
54) 2,4-Dinitrophenol	9.933	184	22523	15.16	ng	99
55) Dibenzofuran	10.086	168	393701	12.64	ng	93
56) 4-Nitrophenol	9.986	139	52851	11.02	ng	94
57) 2,4-Dinitrotoluene	10.063	165	90589	15.41	ng #	88
58) Fluorene	10.427	166	309926	12.99	ng	100
59) 2,3,4,6-Tetrachlorophenol	10.204	232	85430	13.84	ng	99
60) Diethylphthalate	10.298	149	325035	13.18	ng	98
61) 4-Chlorophenyl-phenyle...	10.416	204	157181	13.96	ng	99
62) 4-Nitroaniline	10.433	138	79602	14.40	ng	98
63) Azobenzene	10.574	77	296913	11.47	ng	98
65) 4,6-Dinitro-2-methylph...	10.469	198	35177	14.08	ng	96
66) n-Nitrosodiphenylamine	10.533	169	272040	12.14	ng	98
67) 4-Bromophenyl-phenylether	10.910	248	101097	13.09	ng	92
68) Hexachlorobenzene	10.974	284	113950	13.65	ng	99
69) Atrazine	11.057	200	88036	15.78	ng	100
70) Pentachlorophenol	11.169	266	52834	10.99	ng	98
71) Phenanthrene	11.386	178	475652	12.75	ng	98
72) Anthracene	11.439	178	468178	12.18	ng	98
73) Carbazole	11.592	167	421452	12.05	ng	97
74) Di-n-butylphthalate	11.927	149	540039	14.48	ng	98
75) Fluoranthene	12.574	202	503716	12.93	ng	99
77) Benzidine	12.698	184	143499	8.71	ng	98
78) Pyrene	12.804	202	510462	12.23	ng	99
80) Butylbenzylphthalate	13.421	149	226721	15.12	ng	99
81) Benzo(a)anthracene	13.992	228	469195	12.70	ng	97
82) 3,3'-Dichlorobenzidine	13.957	252	168997	12.28	ng	98
83) Chrysene	14.027	228	468855	12.60	ng	99
84) Bis(2-ethylhexyl)phtha...	13.986	149	327401	16.27	ng	100
85) Di-n-octyl phthalate	14.598	149	549722	16.12	ng	99
87) Indeno(1,2,3-cd)pyrene	16.915	276	421097	12.19	ng	99
88) Benzo(b)fluoranthene	15.039	252	440796	11.82	ng	99
89) Benzo(k)fluoranthene	15.068	252	451974	12.43	ng	98
90) Benzo(a)pyrene	15.404	252	401494	12.35	ng	99
91) Dibenzo(a,h)anthracene	16.933	278	351392	12.15	ng	99
92) Benzo(g,h,i)perylene	17.350	276	325972	11.59	ng	100

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

Quant Time: Dec 07 07:41:37 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF120520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 07 07:28:10 2020
Response via : Initial Calibration

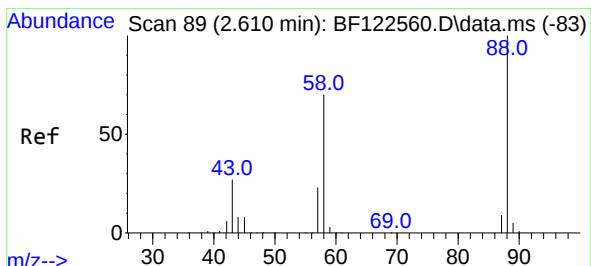
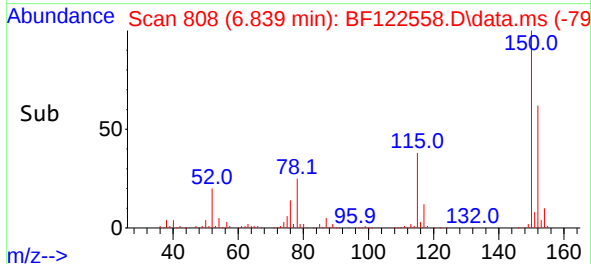
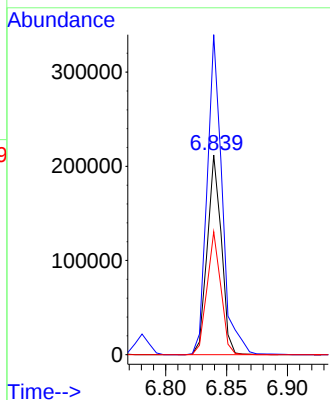
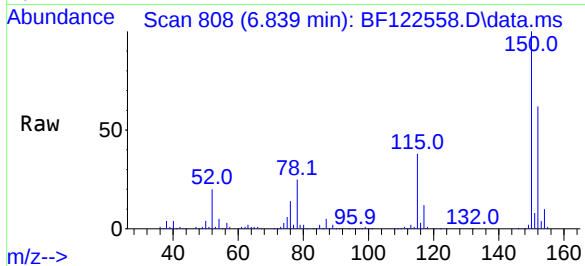




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.839 min Scan# 808
Delta R.T. -0.000 min
Lab File: BF122558.D
Acq: 5 Dec 2020 14:38

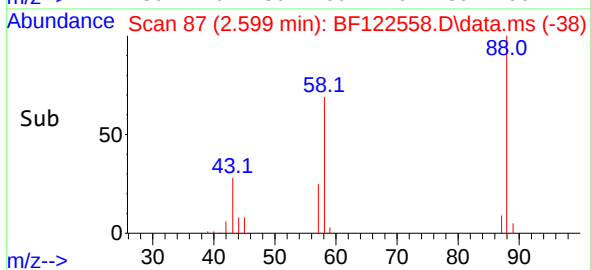
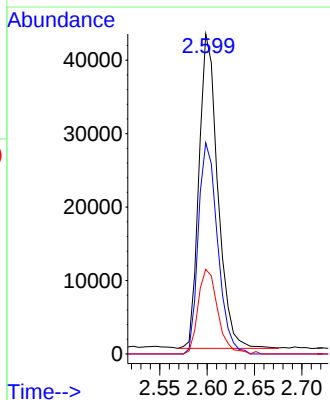
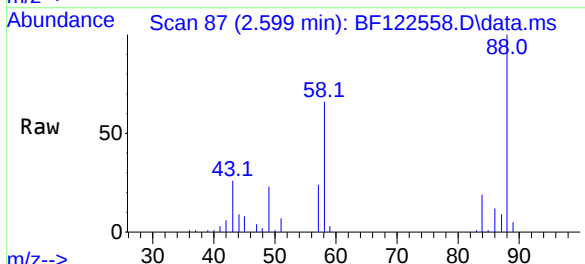
Instrument :
BNA_F
ClientSampled :
SSTDIC010

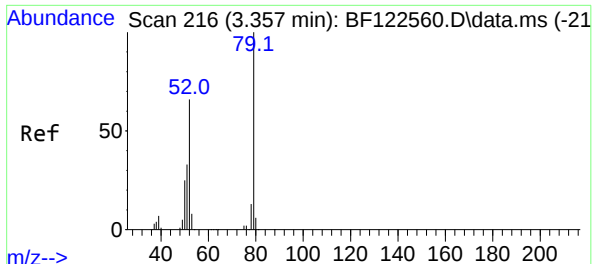
Tgt Ion:152 Resp: 171169
Ion Ratio Lower Upper
152 100
150 160.2 125.8 188.6
115 61.5 49.3 73.9



#2
1,4-Dioxane
Concen: 11.58 ng
RT: 2.599 min Scan# 87
Delta R.T. -0.012 min
Lab File: BF122558.D
Acq: 5 Dec 2020 14:38

Tgt Ion: 88 Resp: 59177
Ion Ratio Lower Upper
88 100
58 68.7 56.2 84.2
43 28.1 21.8 32.6

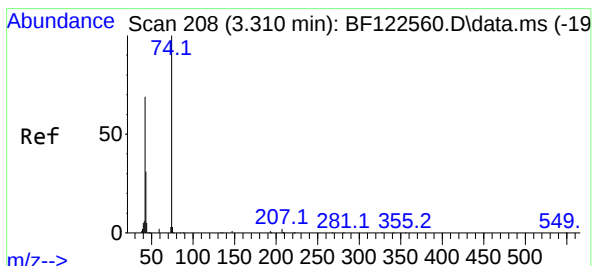
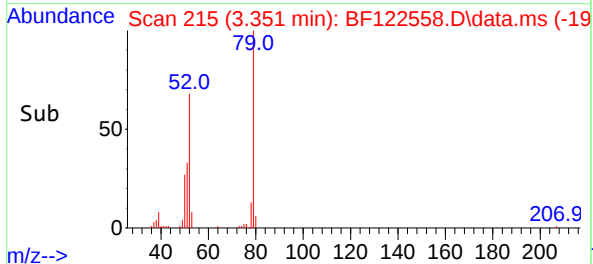
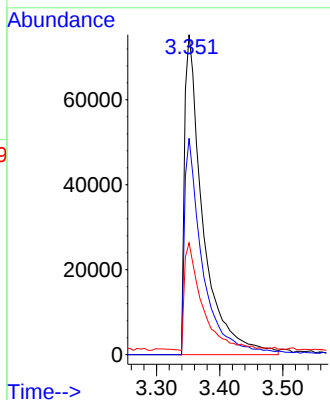
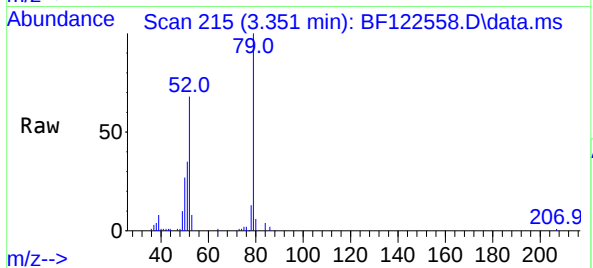




#3
Pyridine
Concen: 10.85 ng
RT: 3.351 min Scan# 215
Delta R.T. -0.006 min
Lab File: BF122558.D
Acq: 5 Dec 2020 14:38

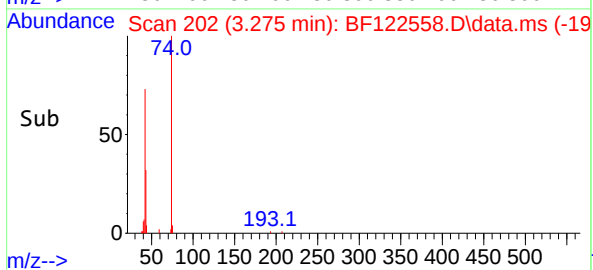
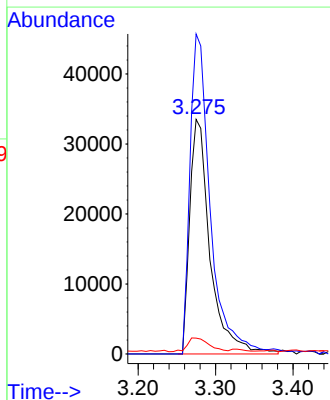
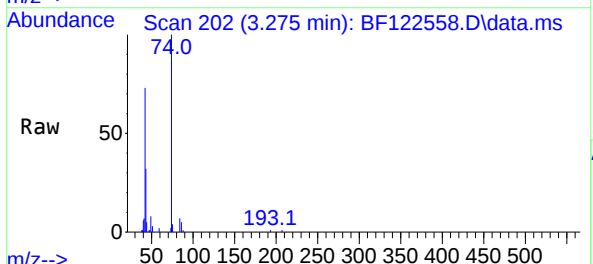
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

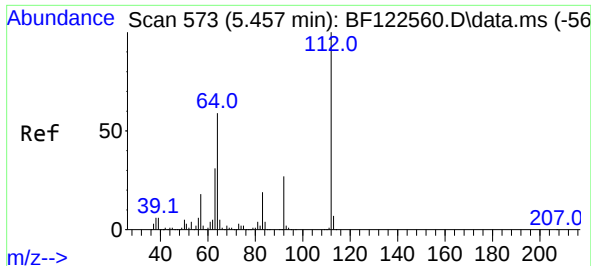
Tgt Ion: 79 Resp: 152584
Ion Ratio Lower Upper
79 100
52 67.6 53.0 79.4
51 35.0 26.6 39.8



#4
n-Nitrosodimethylamine
Concen: 9.22 ng
RT: 3.275 min Scan# 202
Delta R.T. -0.035 min
Lab File: BF122558.D
Acq: 5 Dec 2020 14:38

Tgt Ion: 42 Resp: 61089
Ion Ratio Lower Upper
42 100
74 136.4 115.2 172.8
44 6.8 5.4 8.0

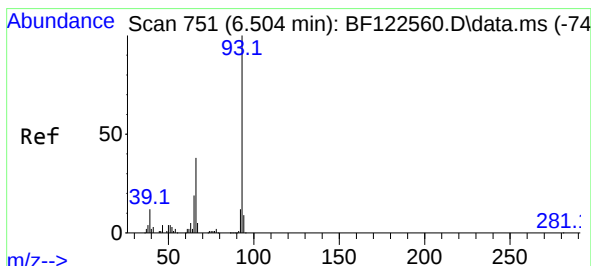
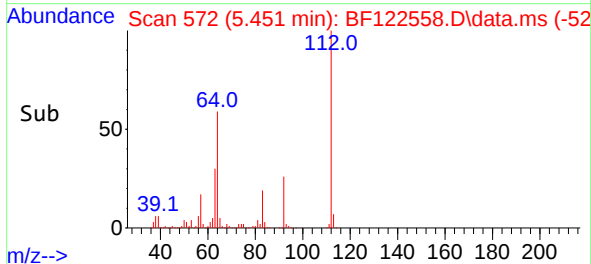
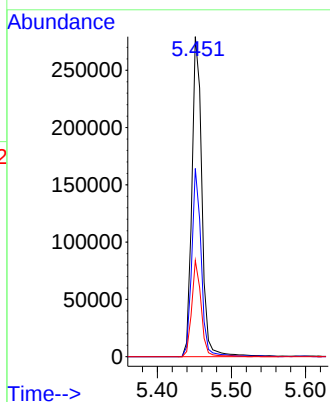
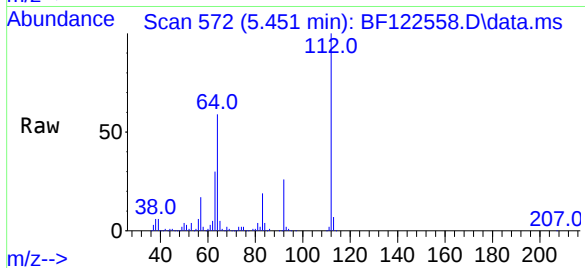




#5
2-Fluorophenol
Concen: 23.67 ng
RT: 5.451 min Scan# 572
Delta R.T. -0.006 min
Lab File: BF122558.D
Acq: 5 Dec 2020 14:38

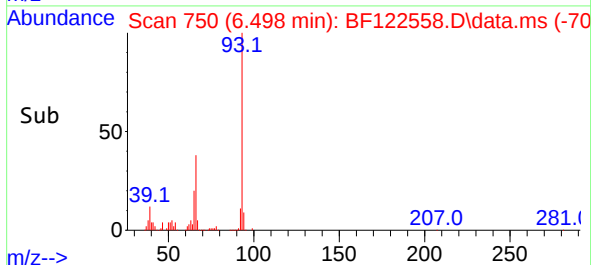
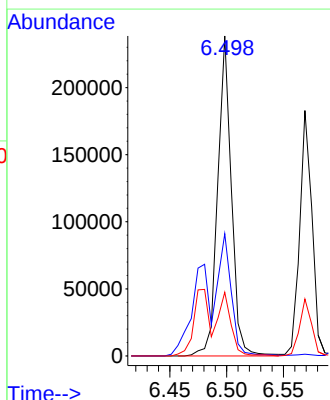
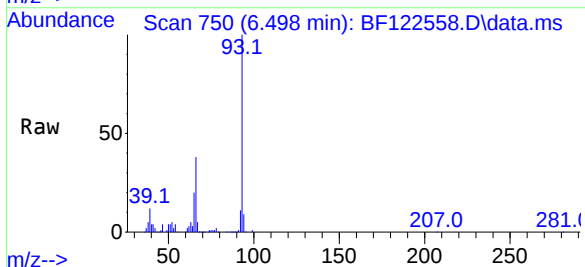
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

Tgt Ion:112 Resp: 263807
Ion Ratio Lower Upper
112 100
64 58.8 46.9 70.3
63 30.0 24.5 36.7



#6
Aniline
Concen: 10.50 ng
RT: 6.498 min Scan# 750
Delta R.T. -0.006 min
Lab File: BF122558.D
Acq: 5 Dec 2020 14:38

Tgt Ion: 93 Resp: 200846
Ion Ratio Lower Upper
93 100
66 38.2 31.3 46.9
65 19.9 15.6 23.4

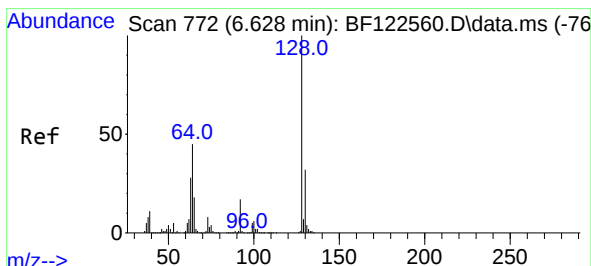
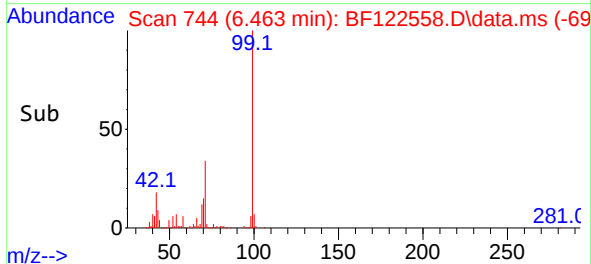
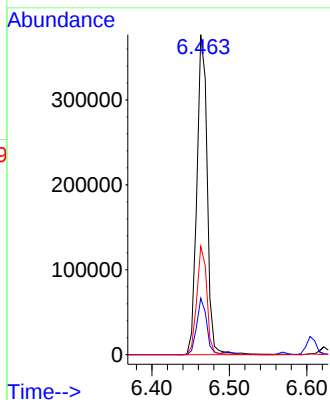
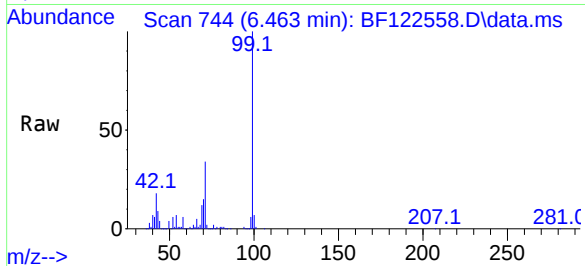




#7
Phenol-d6
Concen: 23.97 ng
RT: 6.463 min Scan# 744
Delta R.T. -0.018 min
Lab File: BF122558.D
Acq: 5 Dec 2020 14:38

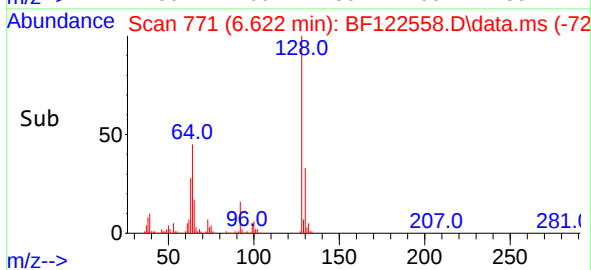
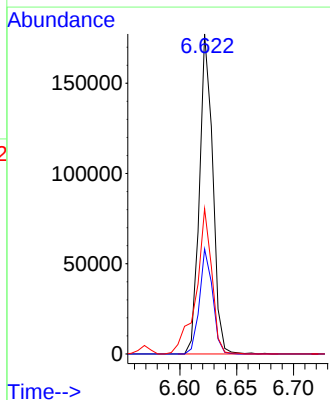
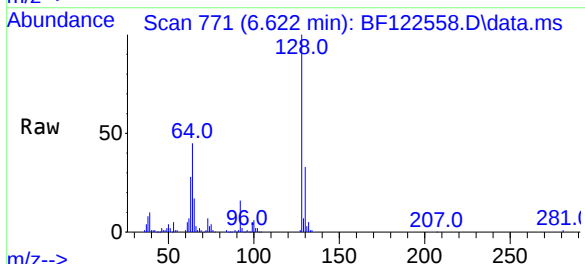
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

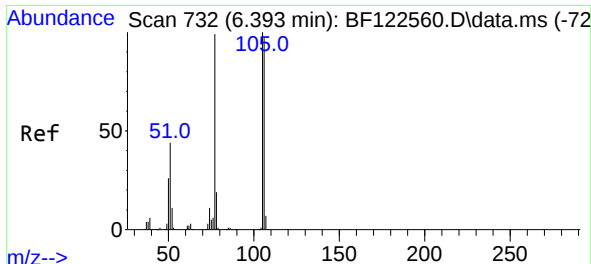
Tgt Ion: 99 Resp: 349576
Ion Ratio Lower Upper
99 100
42 17.7 13.8 20.6
71 33.9 26.9 40.3



#8
2-Chlorophenol
Concen: 12.51 ng
RT: 6.622 min Scan# 771
Delta R.T. -0.006 min
Lab File: BF122558.D
Acq: 5 Dec 2020 14:38

Tgt Ion:128 Resp: 144564
Ion Ratio Lower Upper
128 100
130 32.8 12.3 52.3
64 45.4 25.5 65.5

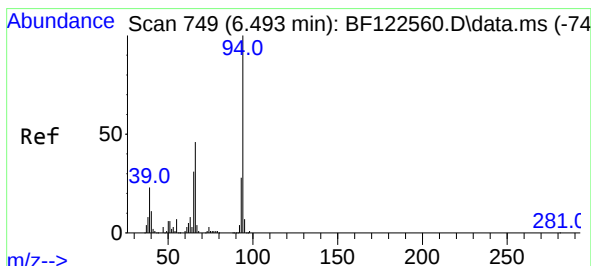
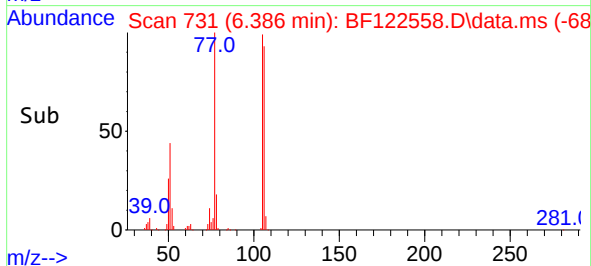
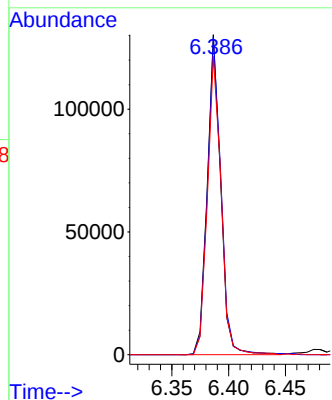
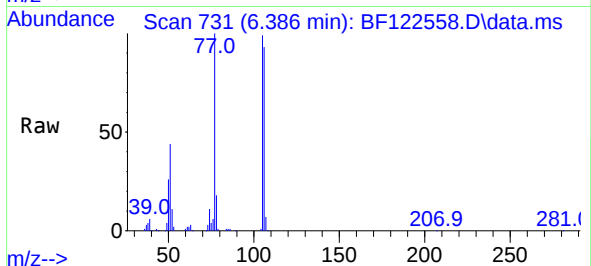




#9
Benzaldehyde
Concen: 13.00 ng
RT: 6.386 min Scan# 731
Delta R.T. -0.006 min
Lab File: BF122558.D
Acq: 5 Dec 2020 14:38

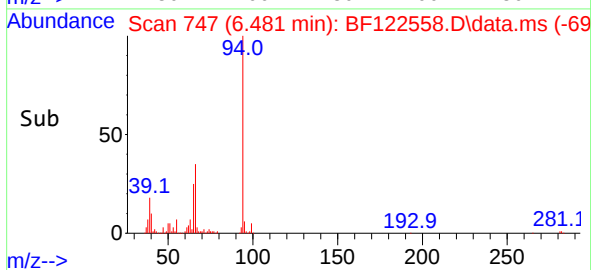
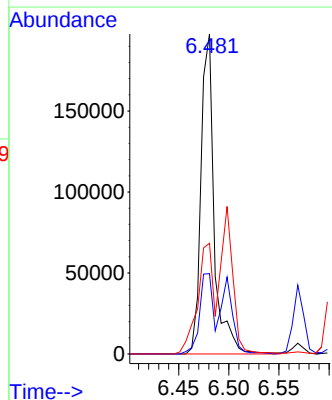
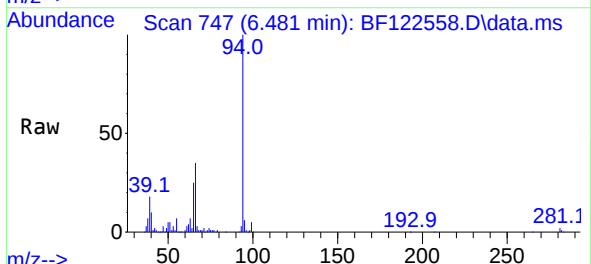
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

Tgt Ion: 77 Resp: 106865
Ion Ratio Lower Upper
77 100
105 99.3 80.6 120.6
106 93.3 77.2 117.2



#10
Phenol
Concen: 12.68 ng
RT: 6.481 min Scan# 747
Delta R.T. -0.012 min
Lab File: BF122558.D
Acq: 5 Dec 2020 14:38

Tgt Ion: 94 Resp: 182114
Ion Ratio Lower Upper
94 100
65 25.1 11.2 51.2
66 34.6 25.8 65.8

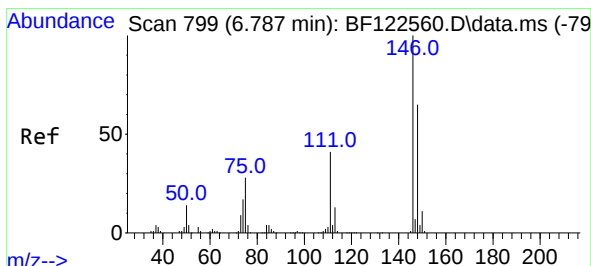
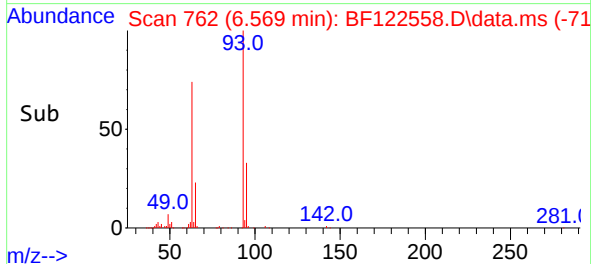
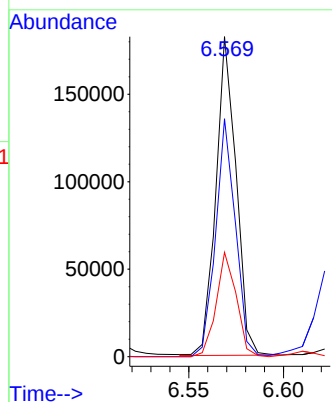
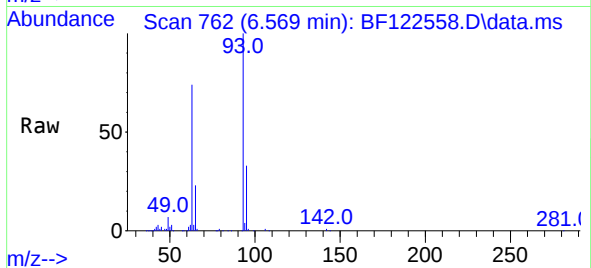




#11
bis(2-Chloroethyl)ether
Concen: 11.87 ng
RT: 6.569 min Scan# 762
Delta R.T. -0.012 min
Lab File: BF122558.D
Acq: 5 Dec 2020 14:38

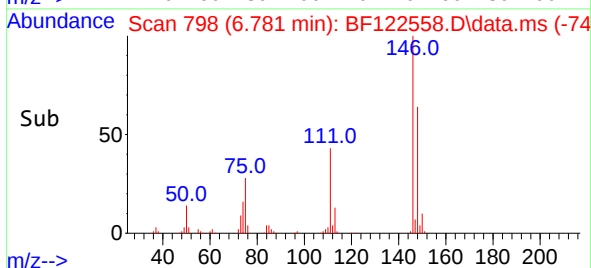
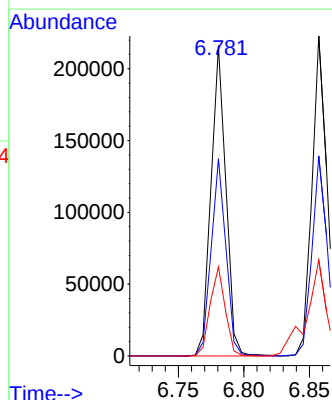
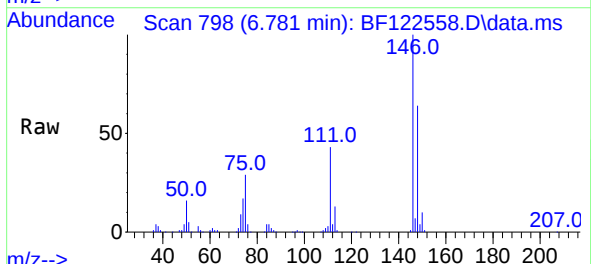
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

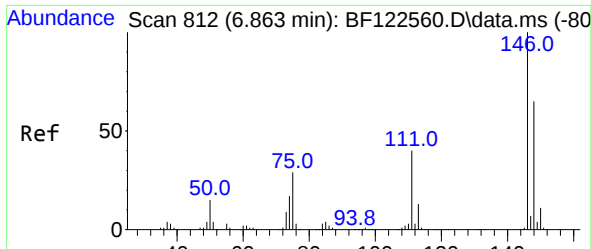
Tgt Ion: 93 Resp: 135536
Ion Ratio Lower Upper
93 100
63 74.4 52.6 92.6
95 32.6 12.6 52.6



#12
1,3-Dichlorobenzene
Concen: 13.03 ng
RT: 6.781 min Scan# 798
Delta R.T. -0.006 min
Lab File: BF122558.D
Acq: 5 Dec 2020 14:38

Tgt Ion:146 Resp: 171042
Ion Ratio Lower Upper
146 100
148 63.6 51.8 77.8
75 28.7 22.5 33.7

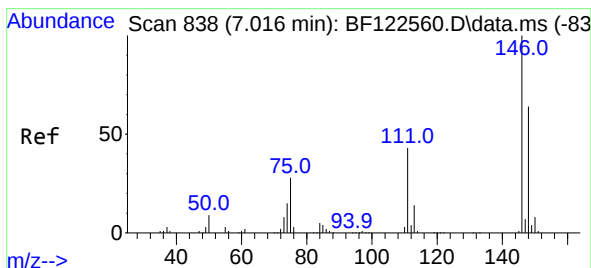
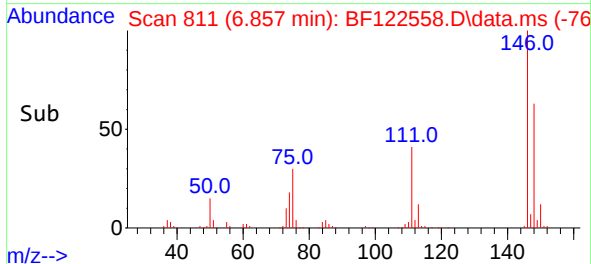
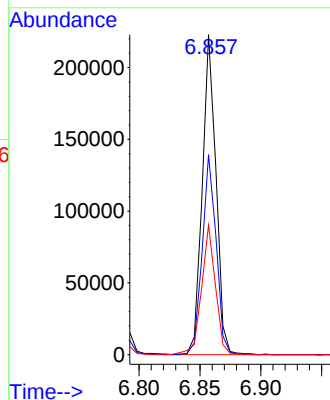
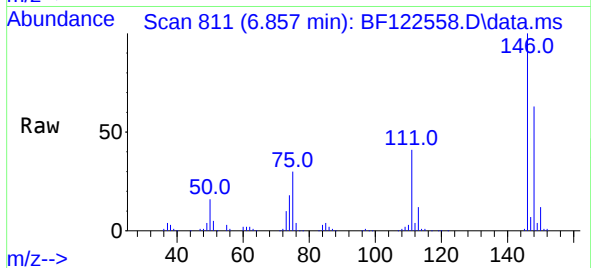




#13
1,4-Dichlorobenzene
Concen: 13.21 ng
RT: 6.857 min Scan# 811
Delta R.T. -0.006 min
Lab File: BF122558.D
Acq: 5 Dec 2020 14:38

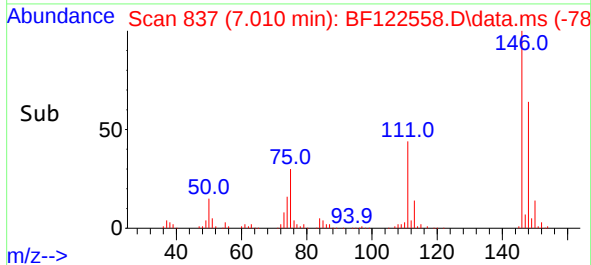
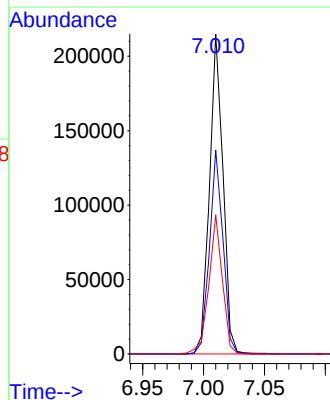
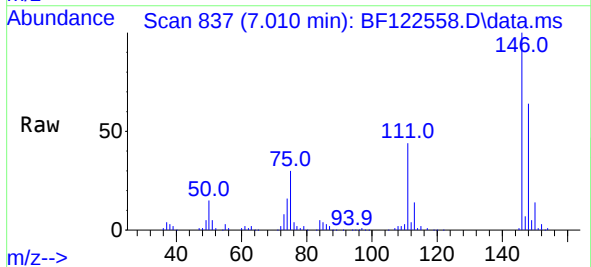
Tgt Ion:146 Resp: 174095
Ion Ratio Lower Upper
146 100
148 62.5 52.0 78.0
111 40.5 32.3 48.5

Instrument :
BNA_F
ClientSampleId :
SSTDIC010



#14
1,2-Dichlorobenzene
Concen: 13.42 ng
RT: 7.010 min Scan# 837
Delta R.T. -0.006 min
Lab File: BF122558.D
Acq: 5 Dec 2020 14:38

Tgt Ion:146 Resp: 165166
Ion Ratio Lower Upper
146 100
148 63.8 51.5 77.3
111 43.5 34.2 51.2

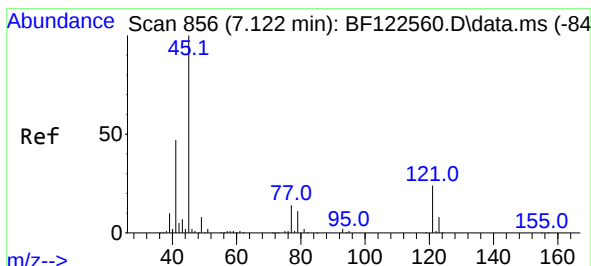
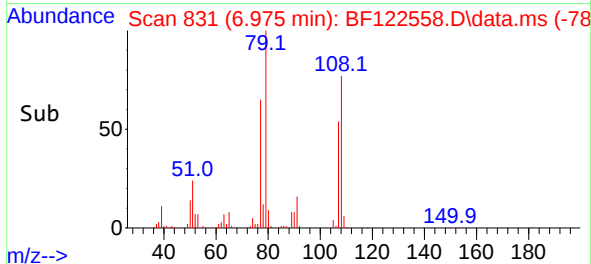
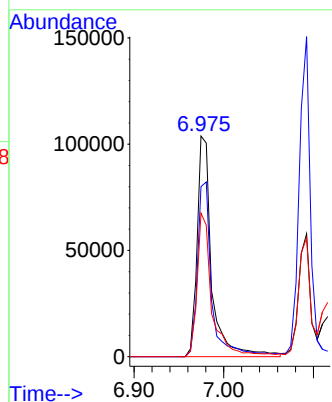
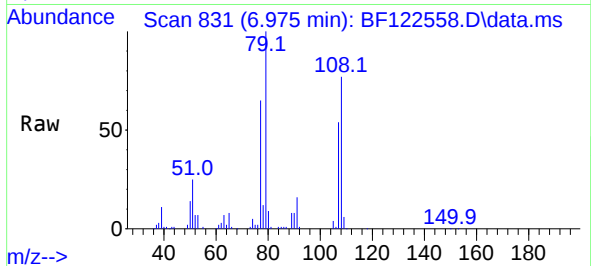




#15
Benzyl Alcohol
Concen: 11.36 ng
RT: 6.975 min Scan# 831
Delta R.T. -0.012 min
Lab File: BF122558.D
Acq: 5 Dec 2020 14:38

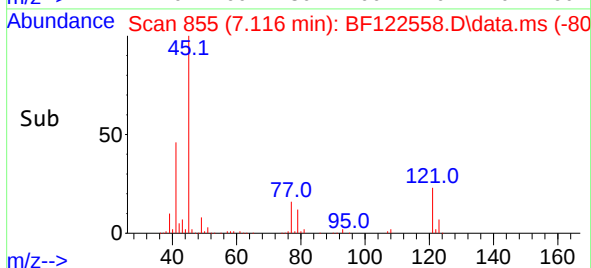
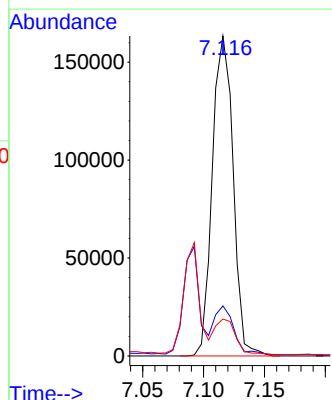
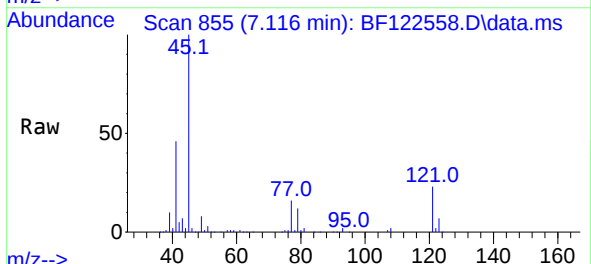
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

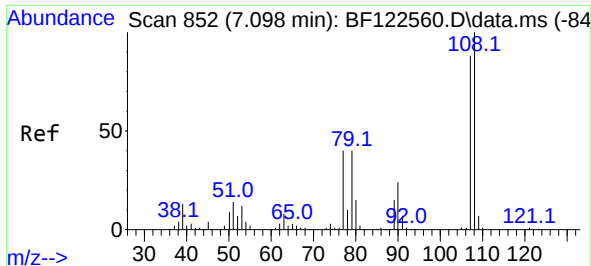
Tgt Ion: 79 Resp: 117806
Ion Ratio Lower Upper
79 100
108 77.1 62.4 93.6
77 65.0 49.0 73.6



#16
2,2'-oxybis(1-Chloropropane)
Concen: 11.67 ng
RT: 7.116 min Scan# 855
Delta R.T. -0.006 min
Lab File: BF122558.D
Acq: 5 Dec 2020 14:38

Tgt Ion: 45 Resp: 194082
Ion Ratio Lower Upper
45 100
77 15.7 0.0 35.6
79 11.6 0.0 32.4



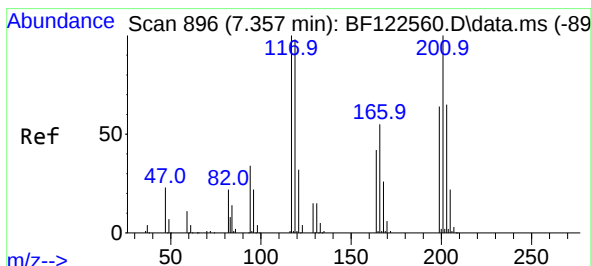
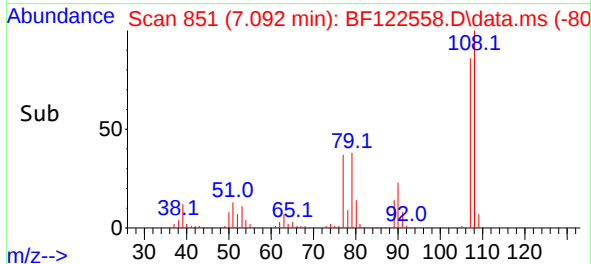
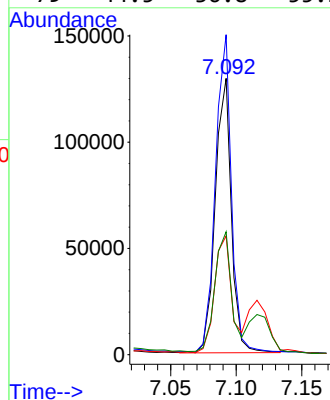
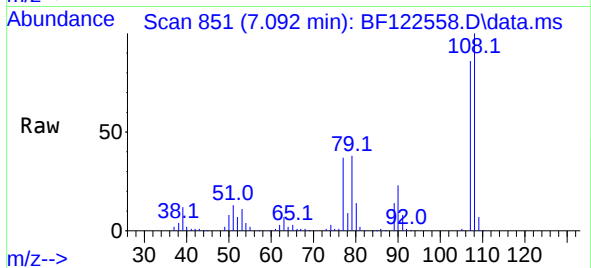


#17
2-Methylphenol
Concen: 11.43 ng
RT: 7.092 min Scan# 851
Delta R.T. -0.006 min
Lab File: BF122558.D
Acq: 5 Dec 2020 14:38

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

Tgt Ion:107 Resp: 110249

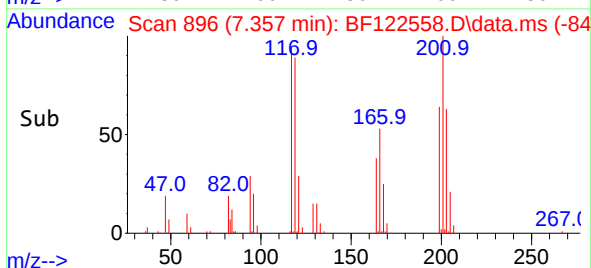
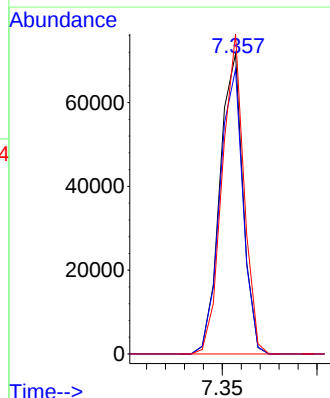
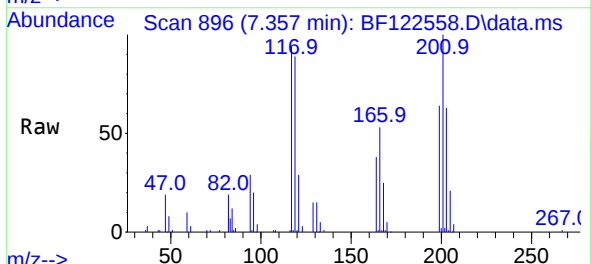
Ion	Ratio	Lower	Upper
107	100		
108	115.8	91.1	136.7
77	43.0	36.3	54.5
79	44.5	36.8	55.2

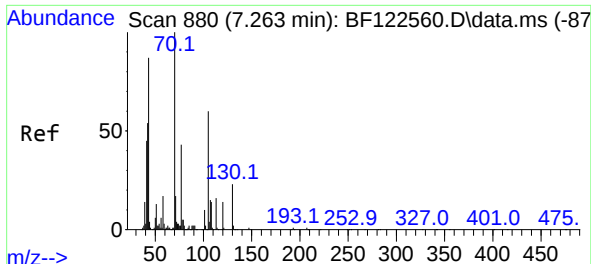


#18
Hexachloroethane
Concen: 13.22 ng
RT: 7.357 min Scan# 896
Delta R.T. -0.000 min
Lab File: BF122558.D
Acq: 5 Dec 2020 14:38

Tgt Ion:117 Resp: 60681

Ion	Ratio	Lower	Upper
117	100		
119	94.9	78.4	117.6
201	106.6	79.6	119.4



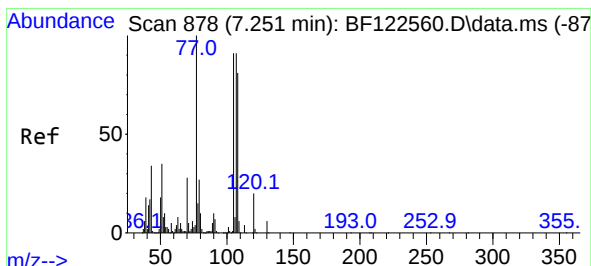
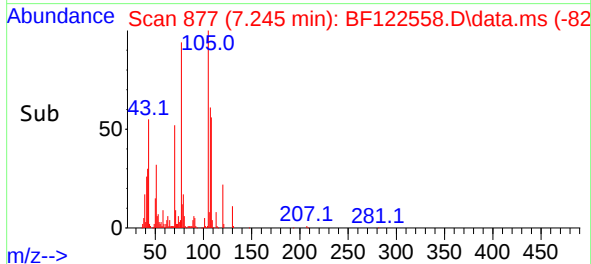
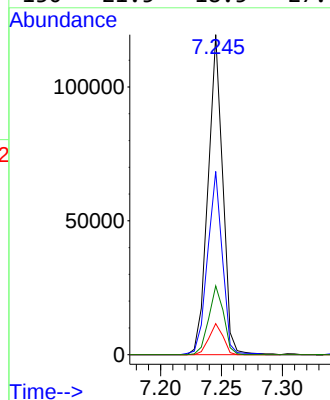
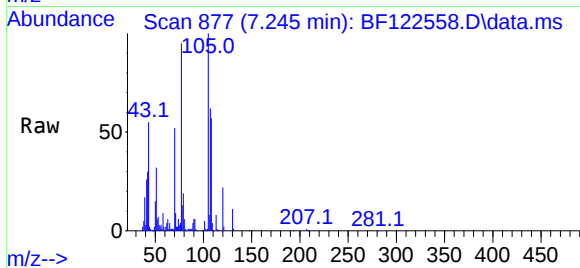


#19
n-Nitroso-di-n-propylamine
Concen: 11.47 ng
RT: 7.245 min Scan# 877
Delta R.T. -0.018 min
Lab File: BF122558.D
Acq: 5 Dec 2020 14:38

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

Tgt Ion: 70 Resp: 99941

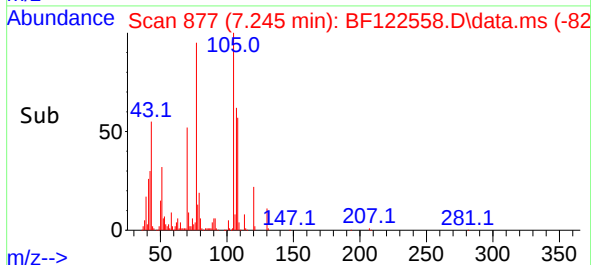
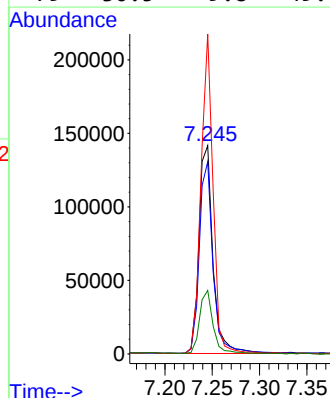
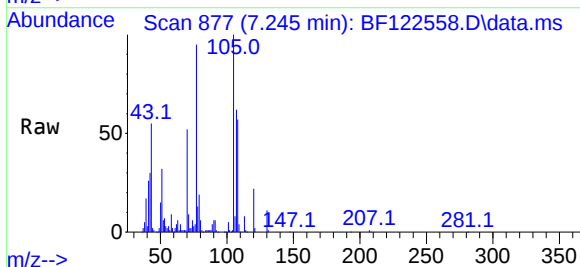
Ion	Ratio	Lower	Upper
70	100		
42	57.3	43.0	64.4
101	9.7	7.9	11.9
130	21.5	18.5	27.7



#20
3+4-Methylphenols
Concen: 12.30 ng
RT: 7.245 min Scan# 877
Delta R.T. -0.006 min
Lab File: BF122558.D
Acq: 5 Dec 2020 14:38

Tgt Ion: 107 Resp: 146032

Ion	Ratio	Lower	Upper
107	100		
108	92.2	68.7	108.7
77	153.6	89.8	129.8#
79	30.5	9.8	49.8



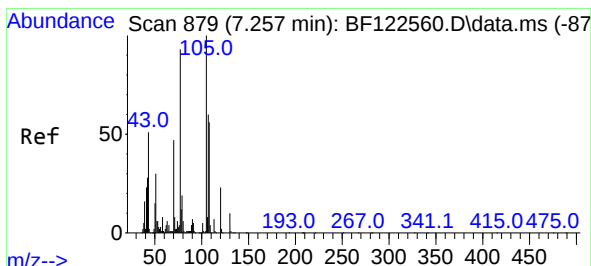
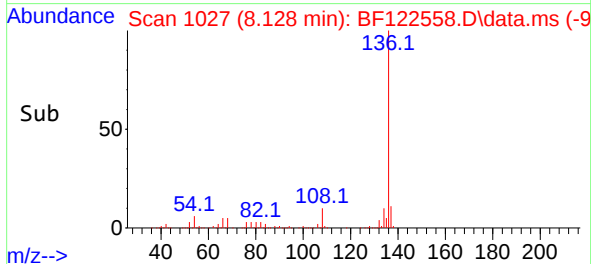
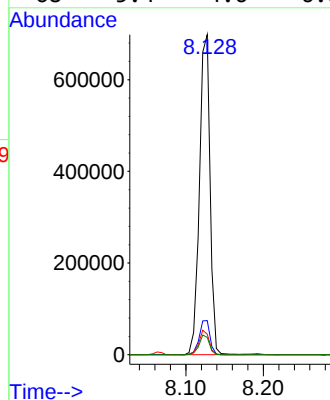
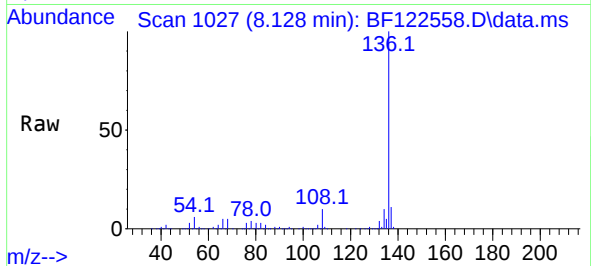


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.128 min Scan# 1027
Delta R.T. -0.000 min
Lab File: BF122558.D
Acq: 5 Dec 2020 14:38

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Tgt Ion:136 Resp: 662991

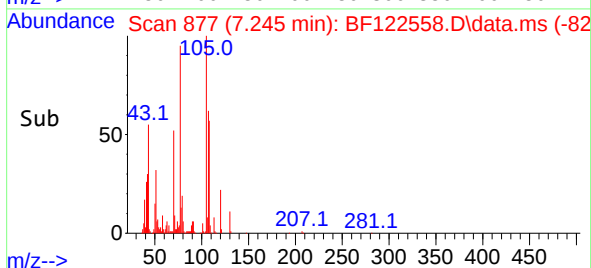
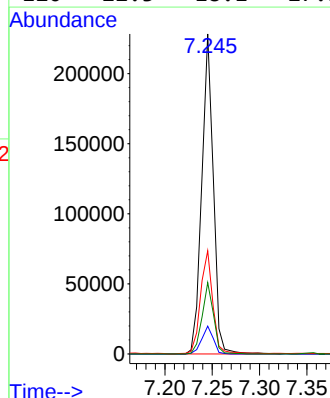
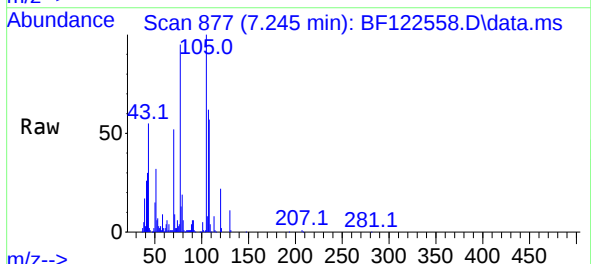
Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.8	13.2
54	6.4	5.5	8.3
68	5.4	4.6	6.8

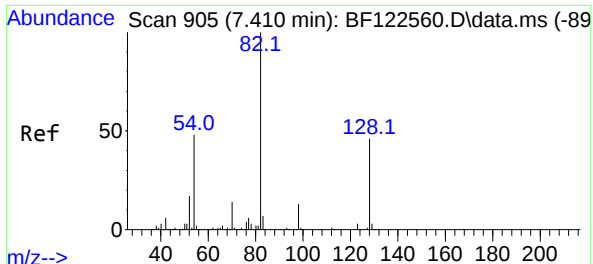


#22
Acetophenone
Concen: 11.21 ng
RT: 7.245 min Scan# 877
Delta R.T. -0.012 min
Lab File: BF122558.D
Acq: 5 Dec 2020 14:38

Tgt Ion:105 Resp: 193570

Ion	Ratio	Lower	Upper
105	100		
71	8.7	6.5	9.7
51	32.2	24.3	36.5
120	22.3	18.1	27.1

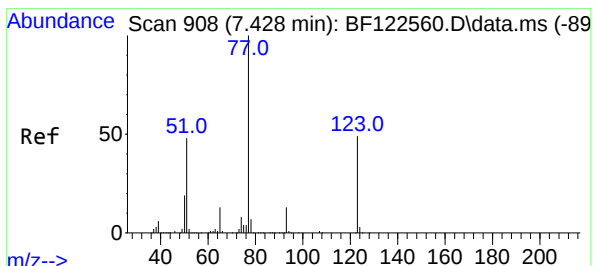
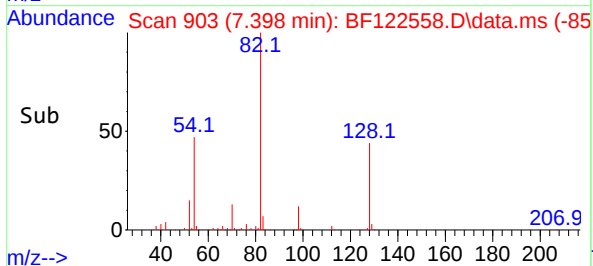
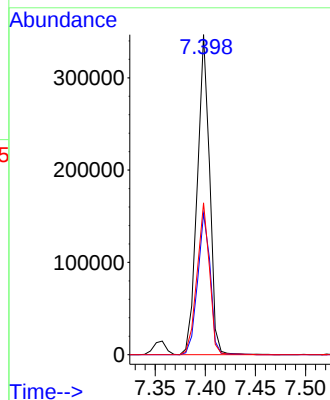
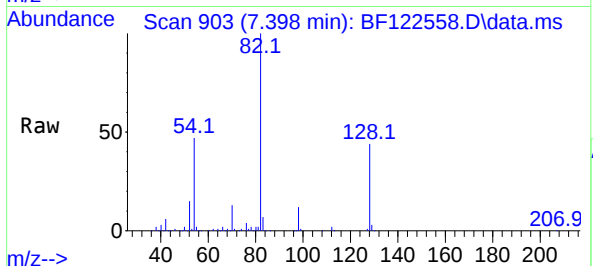




#23
Nitrobenzene-d5
Concen: 27.41 ng
RT: 7.398 min Scan# 903
Delta R.T. -0.012 min
Lab File: BF122558.D
Acq: 5 Dec 2020 14:38

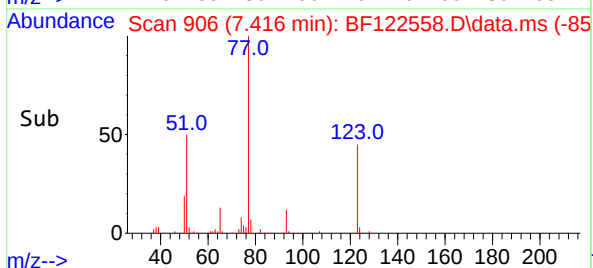
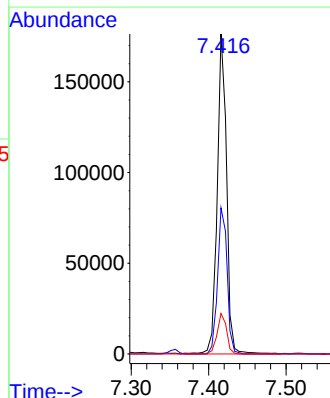
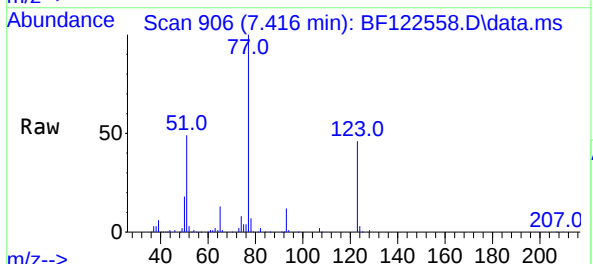
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

Tgt Ion: 82 Resp: 296869
Ion Ratio Lower Upper
82 100
128 44.1 37.0 55.4
54 47.5 38.4 57.6



#24
Nitrobenzene
Concen: 12.00 ng
RT: 7.416 min Scan# 906
Delta R.T. -0.012 min
Lab File: BF122558.D
Acq: 5 Dec 2020 14:38

Tgt Ion: 77 Resp: 148734
Ion Ratio Lower Upper
77 100
123 45.6 39.3 58.9
65 12.7 10.6 15.8

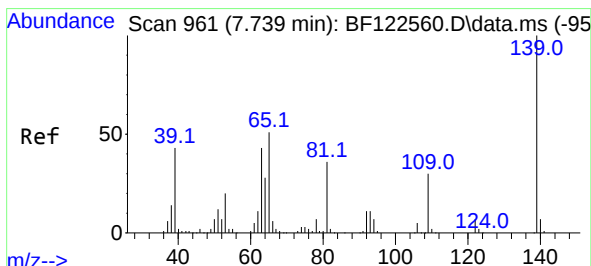
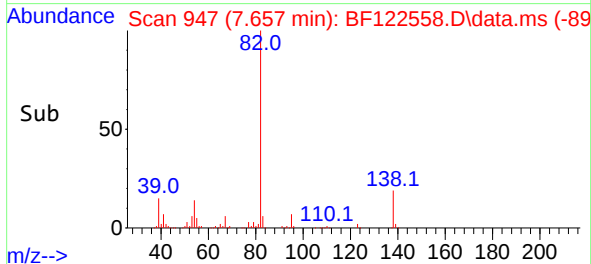
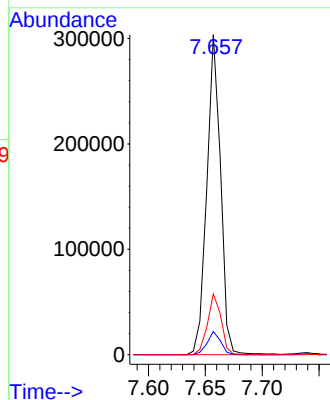
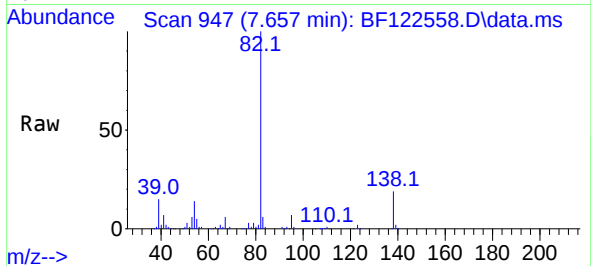




#25
Isophorone
Concen: 10.54 ng
RT: 7.657 min Scan# 947
Delta R.T. -0.012 min
Lab File: BF122558.D
Acq: 5 Dec 2020 14:38

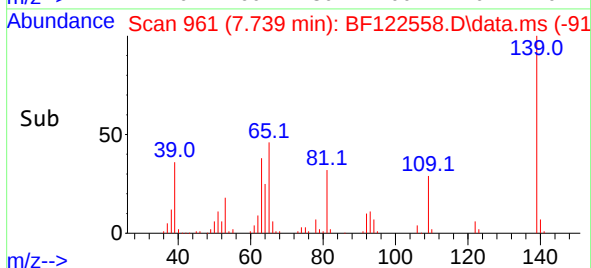
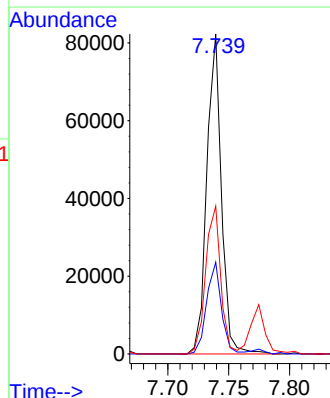
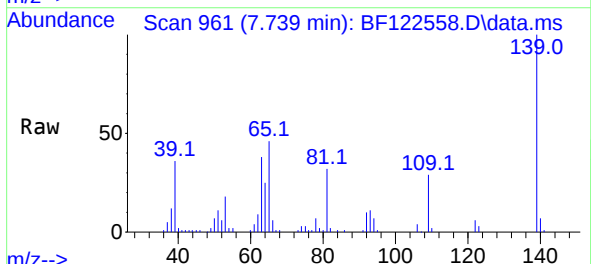
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

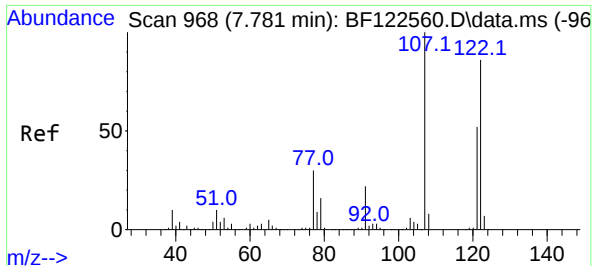
Tgt Ion: 82 Resp: 254450
Ion Ratio Lower Upper
82 100
95 7.3 5.8 8.6
138 19.0 14.6 21.8



#26
2-Nitrophenol
Concen: 16.39 ng
RT: 7.739 min Scan# 961
Delta R.T. -0.000 min
Lab File: BF122558.D
Acq: 5 Dec 2020 14:38

Tgt Ion:139 Resp: 68524
Ion Ratio Lower Upper
139 100
109 28.6 24.0 36.0
65 46.2 40.9 61.3



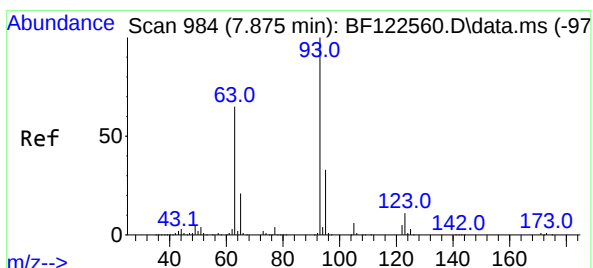
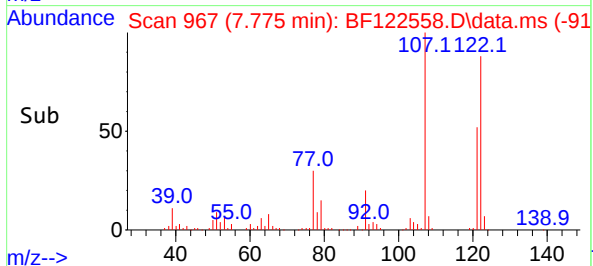
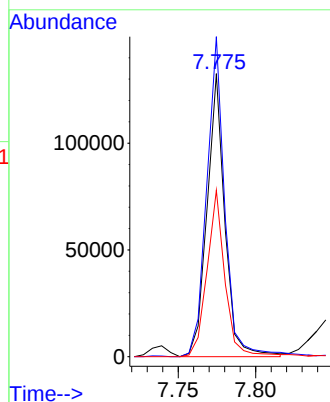
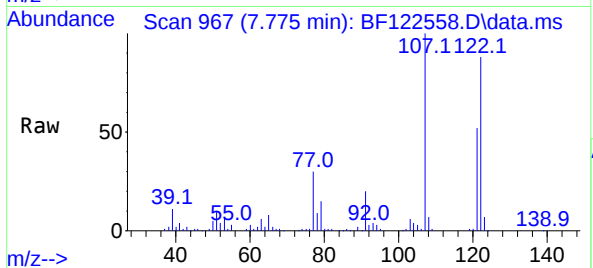


#27
2,4-Dimethylphenol
Concen: 9.32 ng
RT: 7.775 min Scan# 967
Delta R.T. -0.006 min
Lab File: BF122558.D
Acq: 5 Dec 2020 14:38

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

Tgt Ion:122 Resp: 106138

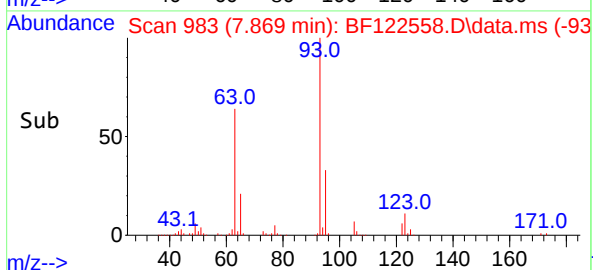
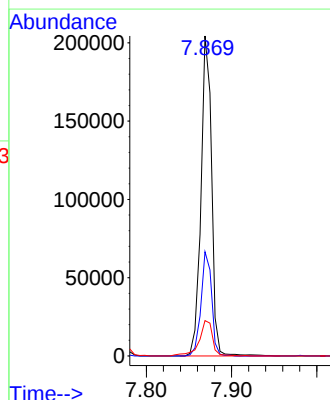
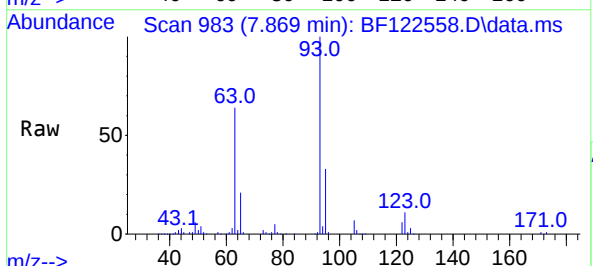
Ion	Ratio	Lower	Upper
122	100		
107	113.0	91.8	137.8
121	58.8	47.3	70.9

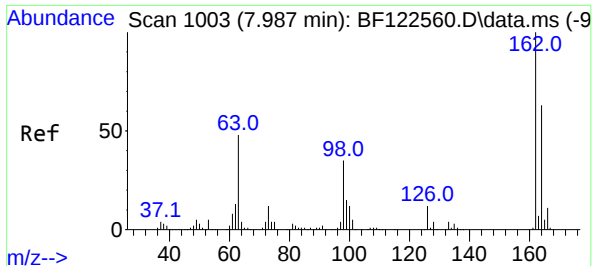


#28
bis(2-Chloroethoxy)methane
Concen: 12.01 ng
RT: 7.869 min Scan# 983
Delta R.T. -0.006 min
Lab File: BF122558.D
Acq: 5 Dec 2020 14:38

Tgt Ion: 93 Resp: 177395

Ion	Ratio	Lower	Upper
93	100		
95	32.6	26.2	39.2
123	11.1	9.2	13.8

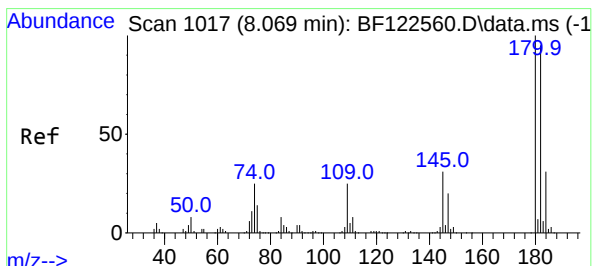
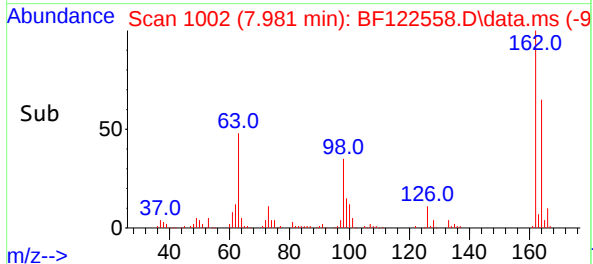
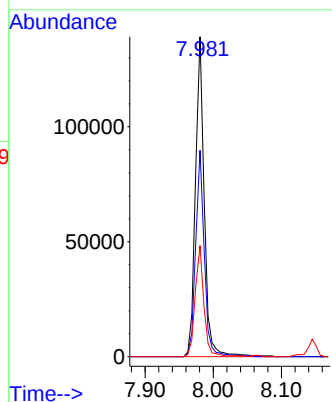
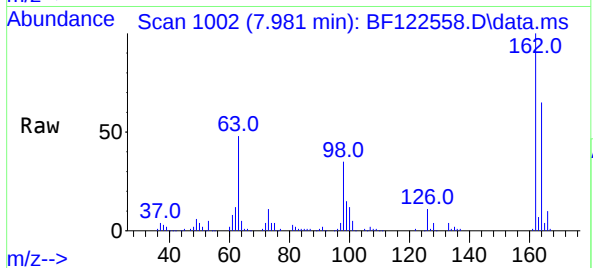




#29
2,4-Dichlorophenol
Concen: 12.42 ng
RT: 7.981 min Scan# 1002
Delta R.T. -0.006 min
Lab File: BF122558.D
Acq: 5 Dec 2020 14:38

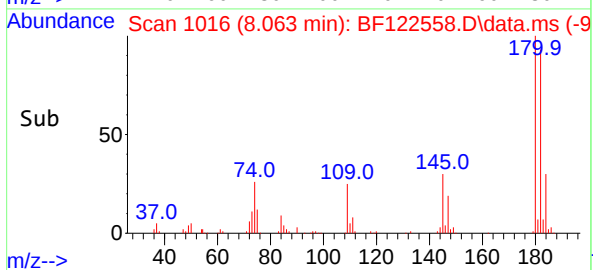
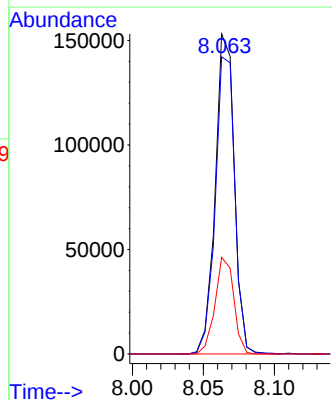
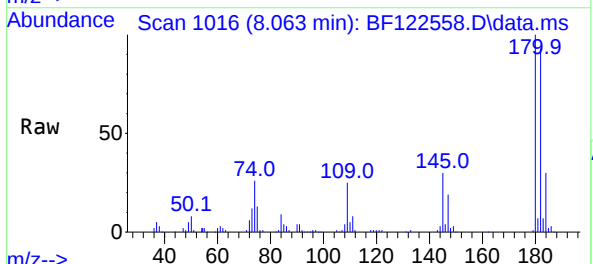
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

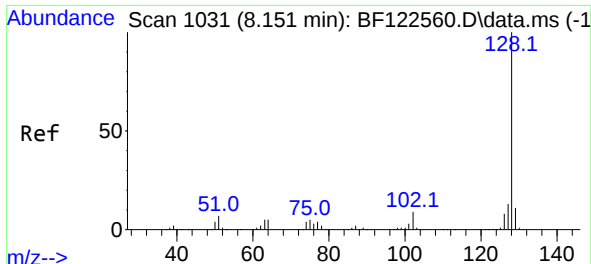
Tgt Ion:162 Resp: 125196
Ion Ratio Lower Upper
162 100
164 64.5 43.2 83.2
98 34.7 15.2 55.2



#30
1,2,4-Trichlorobenzene
Concen: 12.82 ng
RT: 8.063 min Scan# 1016
Delta R.T. -0.006 min
Lab File: BF122558.D
Acq: 5 Dec 2020 14:38

Tgt Ion:180 Resp: 142703
Ion Ratio Lower Upper
180 100
182 92.9 75.7 113.5
145 30.2 25.0 37.4

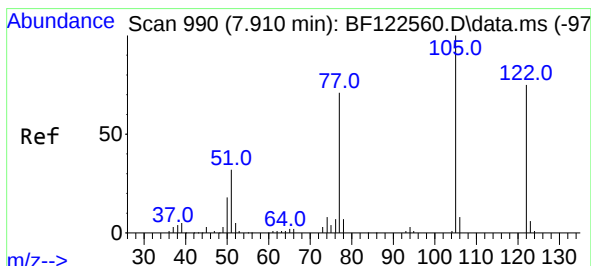
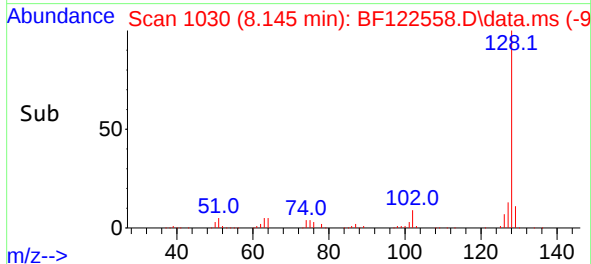
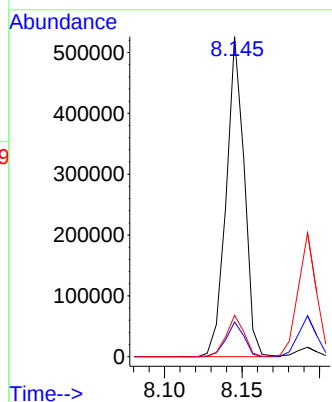
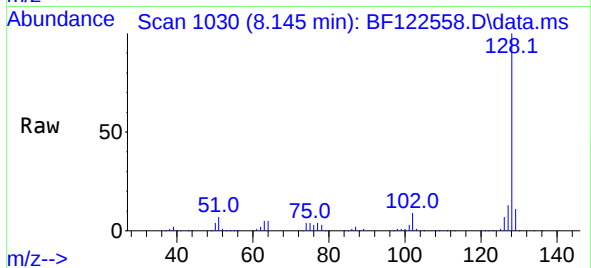




#31
Naphthalene
Concen: 12.08 ng
RT: 8.145 min Scan# 1030
Delta R.T. -0.006 min
Lab File: BF122558.D
Acq: 5 Dec 2020 14:38

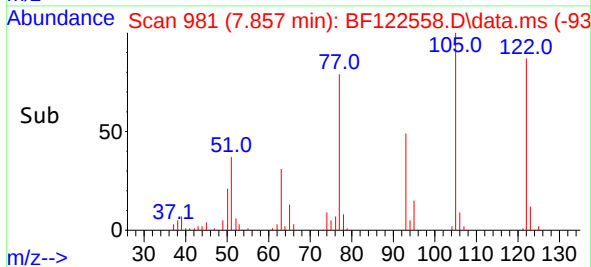
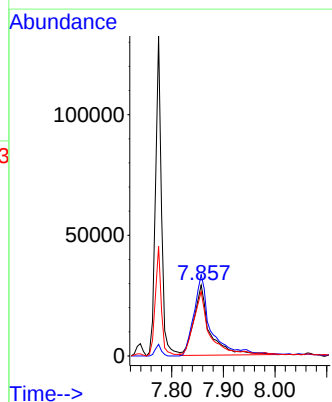
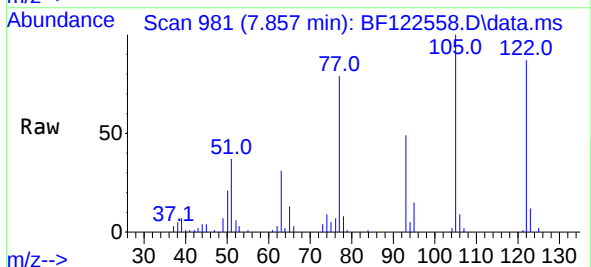
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Tgt Ion:128 Resp: 425831
Ion Ratio Lower Upper
128 100
129 10.9 9.0 13.6
127 13.0 10.7 16.1



#32
Benzoic acid
Concen: 12.06 ng
RT: 7.857 min Scan# 981
Delta R.T. -0.053 min
Lab File: BF122558.D
Acq: 5 Dec 2020 14:38

Tgt Ion:122 Resp: 62000
Ion Ratio Lower Upper
122 100
105 114.5 104.8 144.8
77 90.8 71.0 111.0



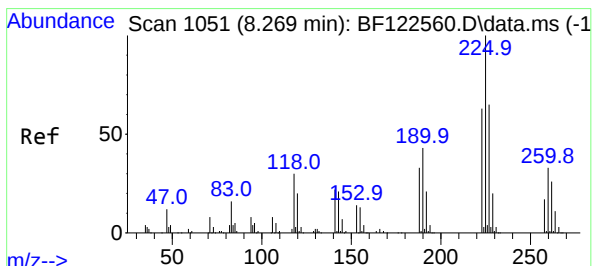
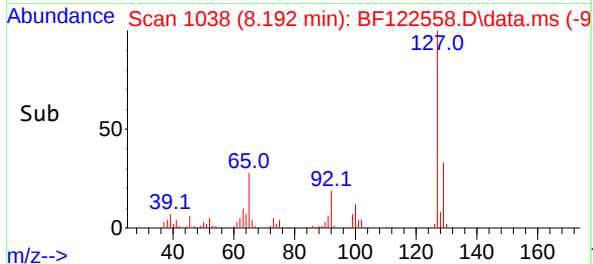
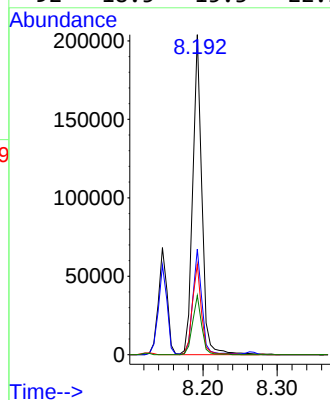
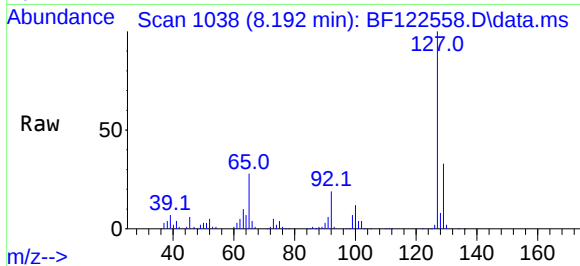


#33
4-Chloroaniline
Concen: 11.37 ng
RT: 8.192 min Scan# 1038
Delta R.T. -0.006 min
Lab File: BF122558.D
Acq: 5 Dec 2020 14:38

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

Tgt Ion:127 Resp: 174555

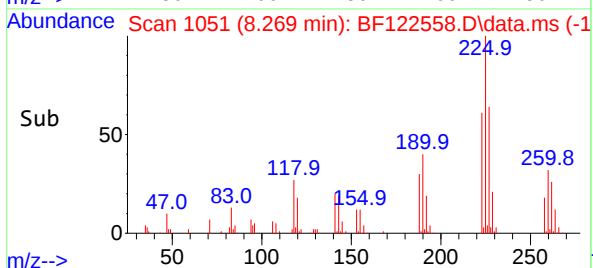
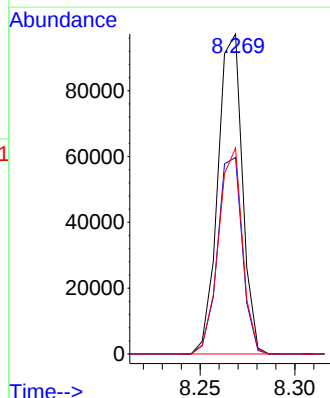
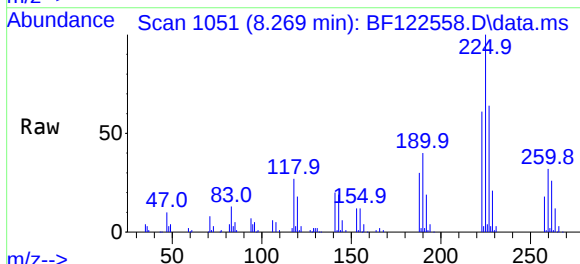
Ion	Ratio	Lower	Upper
127	100		
129	33.0	26.2	39.2
65	28.2	22.2	33.2
92	18.5	15.3	22.9

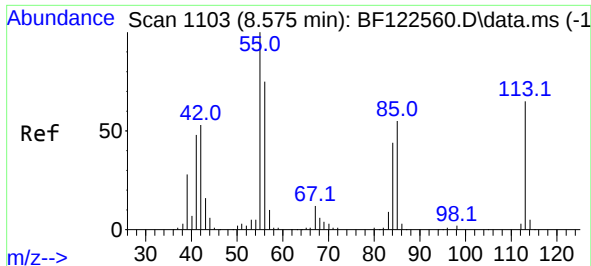


#34
Hexachlorobutadiene
Concen: 13.72 ng
RT: 8.269 min Scan# 1051
Delta R.T. -0.000 min
Lab File: BF122558.D
Acq: 5 Dec 2020 14:38

Tgt Ion:225 Resp: 87738

Ion	Ratio	Lower	Upper
225	100		
223	61.4	50.7	76.1
227	64.4	51.7	77.5

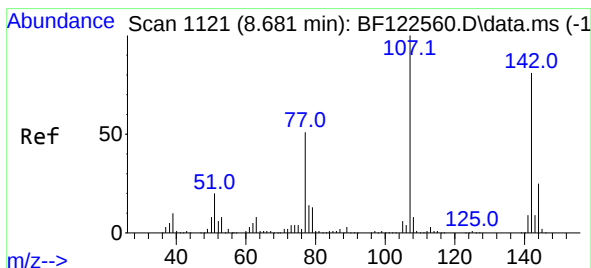
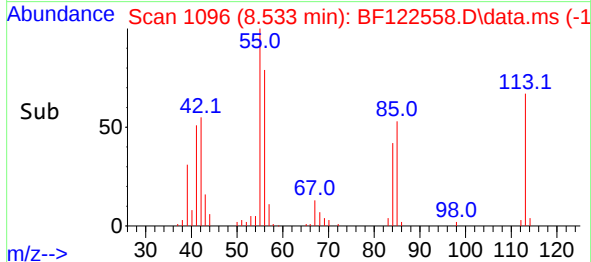
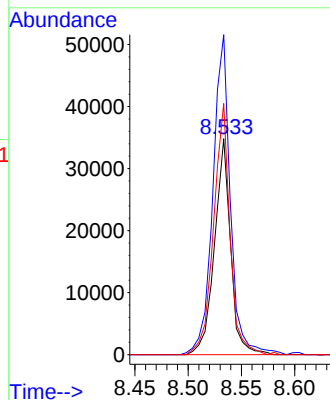
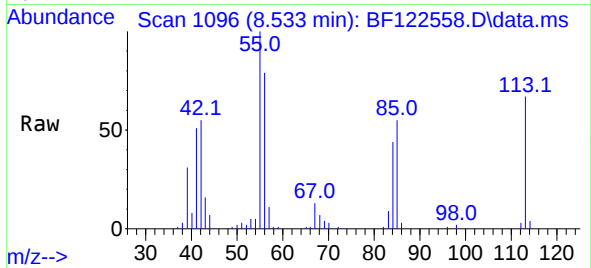




#35
Caprolactam
Concen: 11.44 ng
RT: 8.533 min Scan# 1096
Delta R.T. -0.041 min
Lab File: BF122558.D
Acq: 5 Dec 2020 14:38

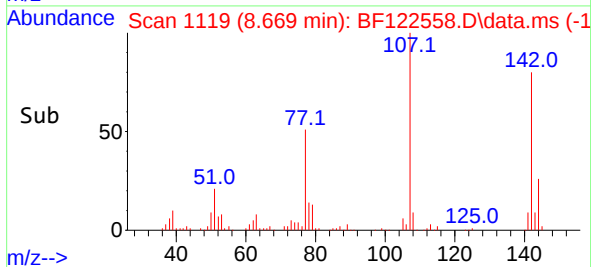
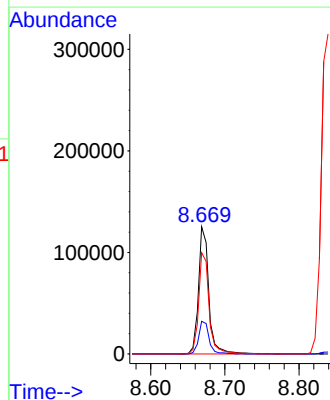
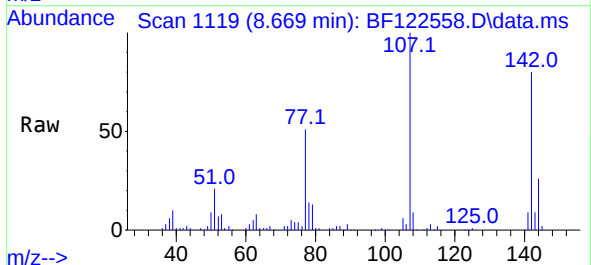
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

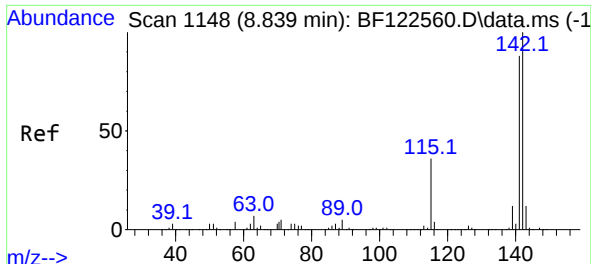
Tgt Ion:113 Resp: 36555
Ion Ratio Lower Upper
113 100
55 148.2 133.7 173.7
56 116.3 95.3 135.3



#36
4-Chloro-3-methylphenol
Concen: 11.52 ng
RT: 8.669 min Scan# 1119
Delta R.T. -0.012 min
Lab File: BF122558.D
Acq: 5 Dec 2020 14:38

Tgt Ion:107 Resp: 121106
Ion Ratio Lower Upper
107 100
144 25.7 20.2 30.2
142 79.6 64.4 96.6

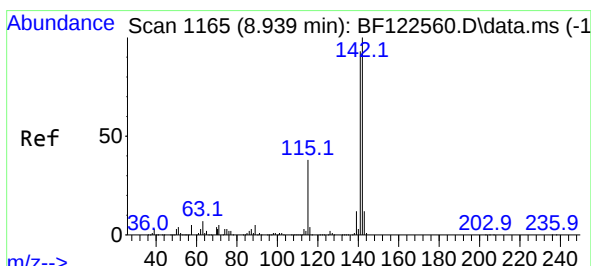
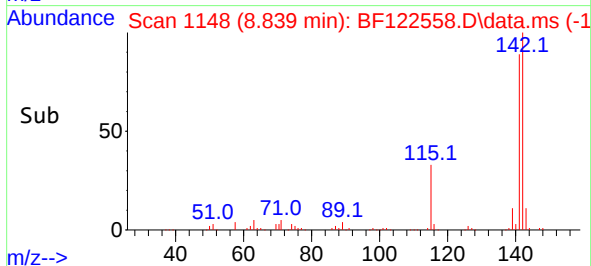
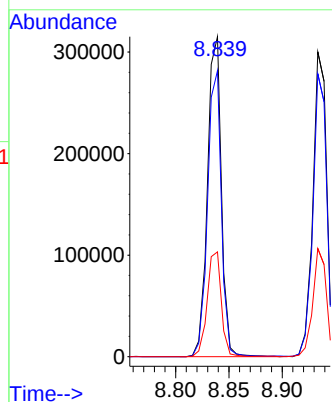
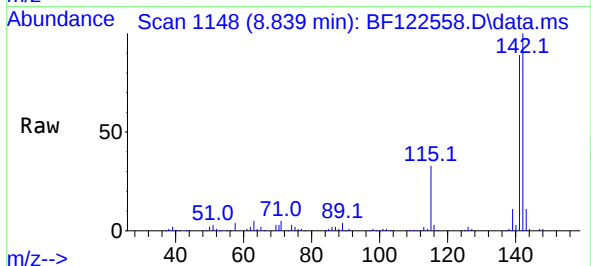




#37
2-Methylnaphthalene
Concen: 12.32 ng
RT: 8.839 min Scan# 1148
Delta R.T. -0.000 min
Lab File: BF122558.D
Acq: 5 Dec 2020 14:38

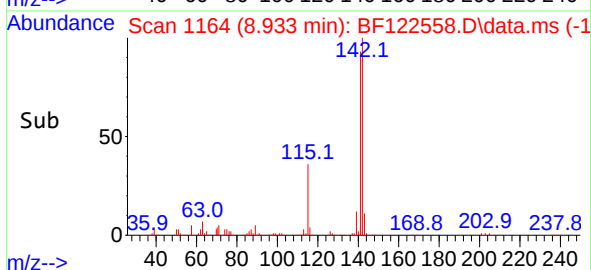
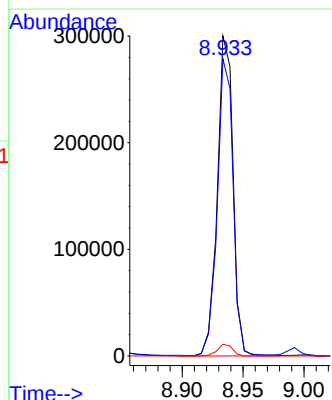
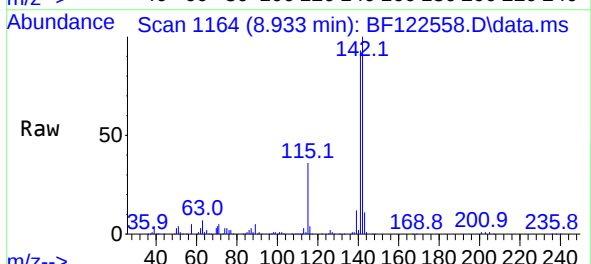
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

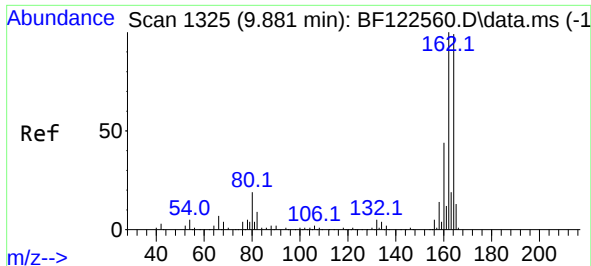
Tgt Ion:142 Resp: 286883
Ion Ratio Lower Upper
142 100
141 89.3 70.6 106.0
115 32.7 28.7 43.1



#38
1-Methylnaphthalene
Concen: 12.43 ng
RT: 8.933 min Scan# 1164
Delta R.T. -0.006 min
Lab File: BF122558.D
Acq: 5 Dec 2020 14:38

Tgt Ion:142 Resp: 270968
Ion Ratio Lower Upper
142 100
141 92.9 74.5 111.7
116 3.7 3.2 4.8





#39

Acenaphthene-d10

Concen: 20.00 ng

RT: 9.880 min Scan# 1325

Delta R.T. -0.000 min

Lab File: BF122558.D

Acq: 5 Dec 2020 14:38

Tgt Ion:164 Resp: 353716

Ion Ratio Lower Upper

164 100

162 101.3 80.8 121.2

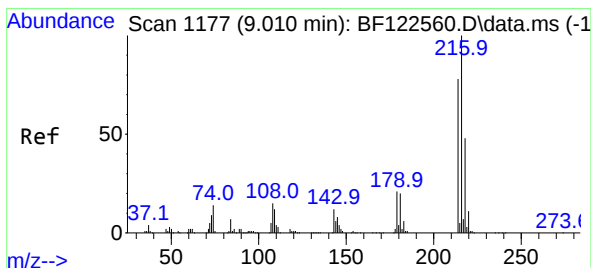
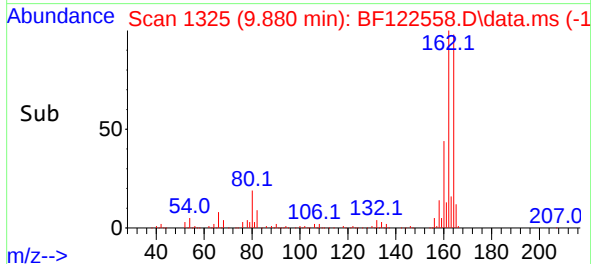
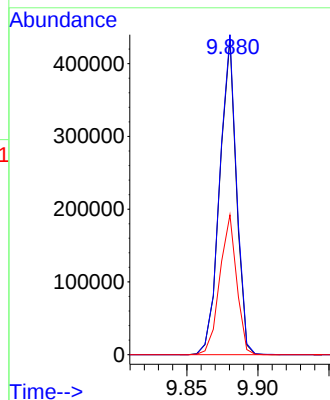
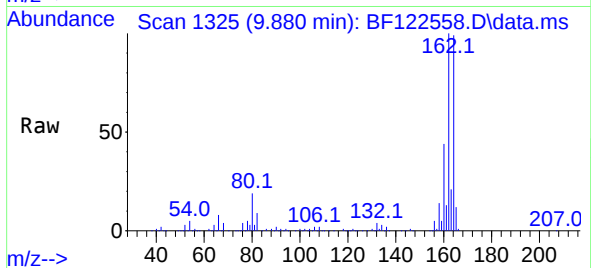
160 44.3 35.4 53.0

Instrument :

BNA_F

ClientSampleId :

SSTDIC010



#40

1,2,4,5-Tetrachlorobenzene

Concen: 12.52 ng

RT: 9.004 min Scan# 1176

Delta R.T. -0.006 min

Lab File: BF122558.D

Acq: 5 Dec 2020 14:38

Tgt Ion:216 Resp: 136434

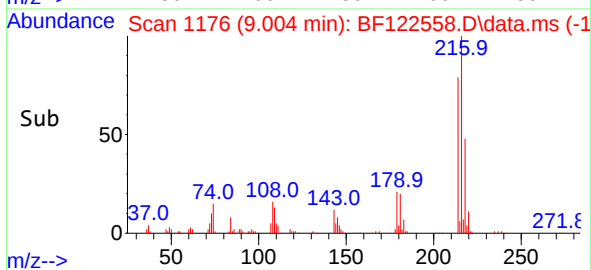
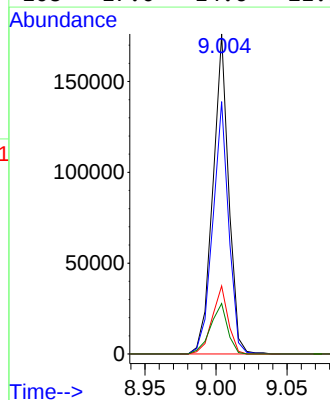
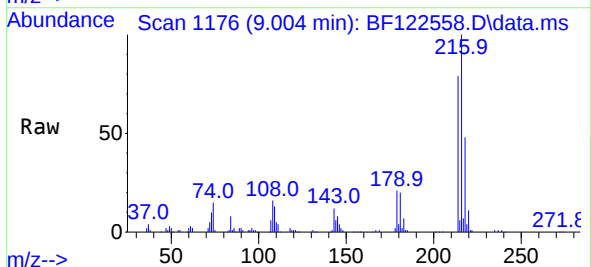
Ion Ratio Lower Upper

216 100

214 79.0 63.1 94.7

179 21.3 17.1 25.7

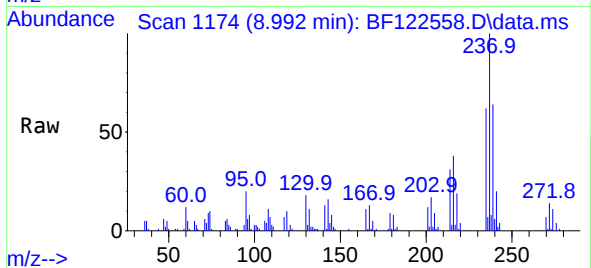
108 17.0 14.6 21.8



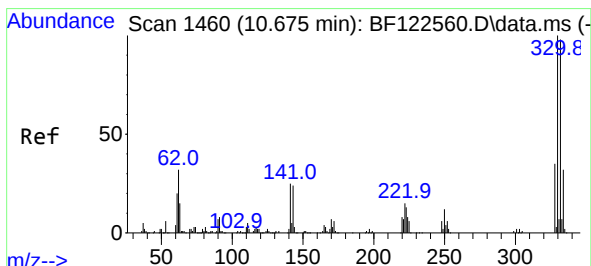
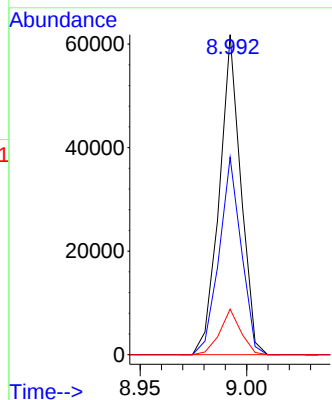
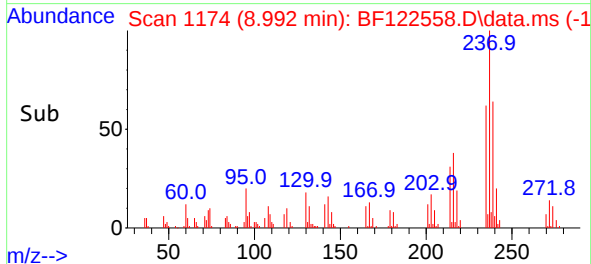


#41
Hexachlorocyclopentadiene
Concen: 6.80 ng
RT: 8.992 min Scan# 1174
Delta R.T. -0.006 min
Lab File: BF122558.D
Acq: 5 Dec 2020 14:38

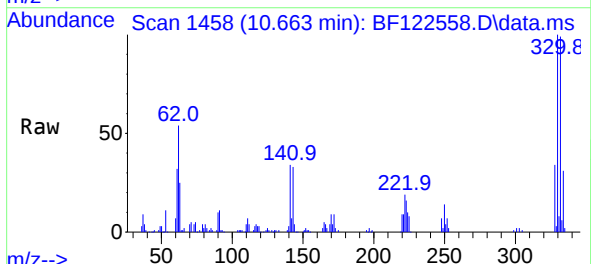
Instrument :
BNA_F
ClientSampleId :
SSTDIC010



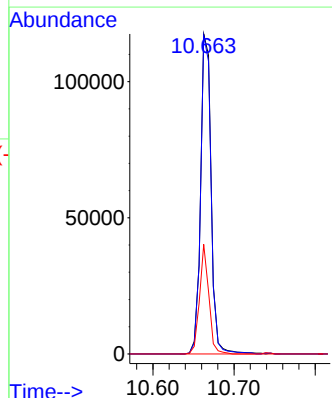
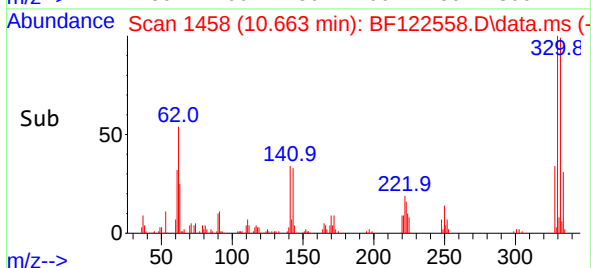
Tgt Ion:237 Resp: 43368
Ion Ratio Lower Upper
237 100
235 61.7 40.9 80.9
272 14.2 0.0 33.4

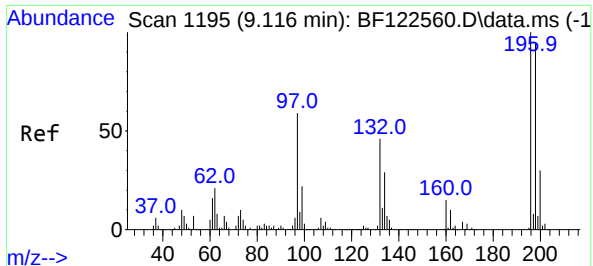


#42
2,4,6-Tribromophenol
Concen: 28.00 ng
RT: 10.663 min Scan# 1458
Delta R.T. -0.012 min
Lab File: BF122558.D
Acq: 5 Dec 2020 14:38



Tgt Ion:330 Resp: 106288
Ion Ratio Lower Upper
330 100
332 98.1 77.5 116.3
141 30.1 23.8 35.8

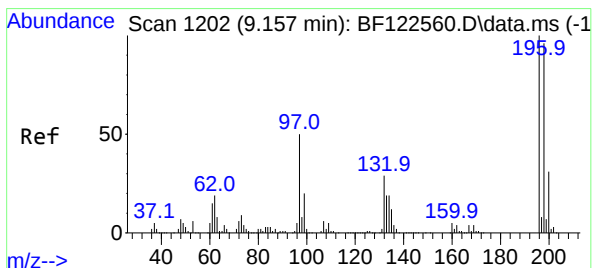
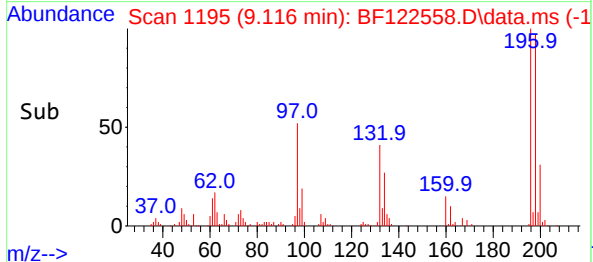
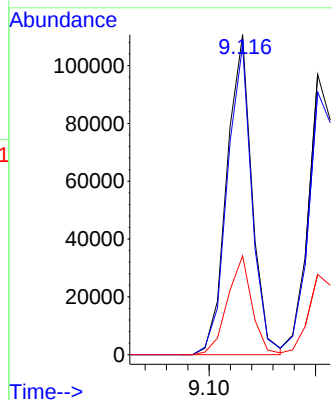
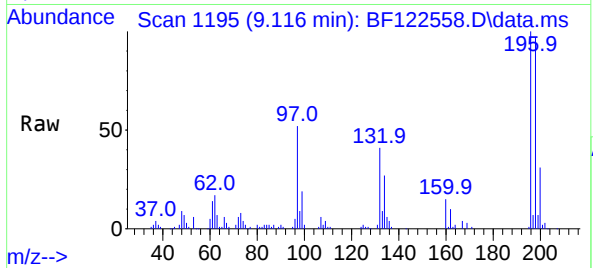




#43
2,4,6-Trichlorophenol
Concen: 12.85 ng
RT: 9.116 min Scan# 1195
Delta R.T. -0.000 min
Lab File: BF122558.D
Acq: 5 Dec 2020 14:38

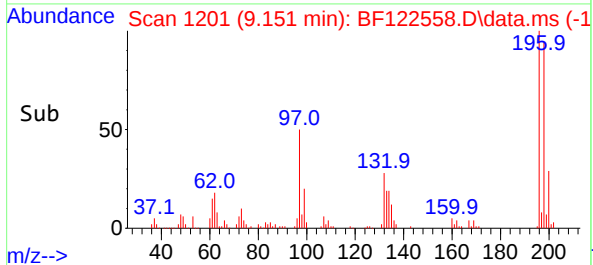
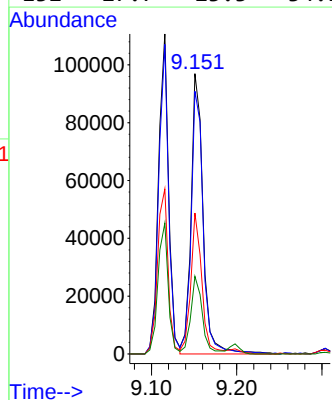
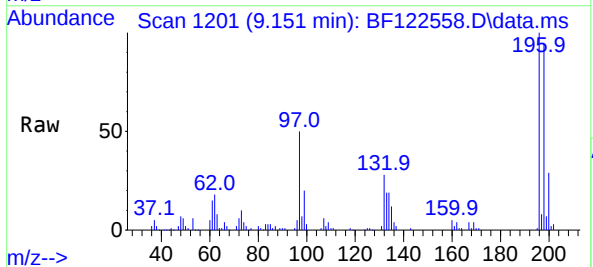
Instrument :
BNA_F
ClientSampled :
SSTDIC010

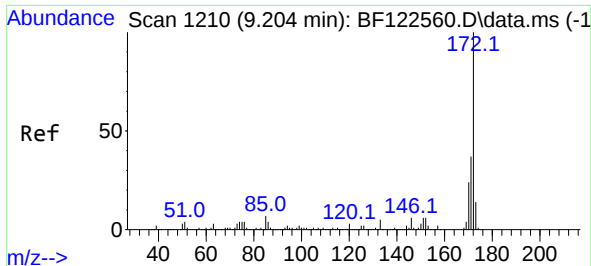
Tgt Ion:196 Resp: 90942
Ion Ratio Lower Upper
196 100
198 96.8 75.1 112.7
200 30.9 23.7 35.5



#44
2,4,5-Trichlorophenol
Concen: 12.78 ng
RT: 9.151 min Scan# 1201
Delta R.T. -0.006 min
Lab File: BF122558.D
Acq: 5 Dec 2020 14:38

Tgt Ion:196 Resp: 94836
Ion Ratio Lower Upper
196 100
198 93.7 76.5 114.7
97 50.3 40.1 60.1
132 27.7 23.3 34.9

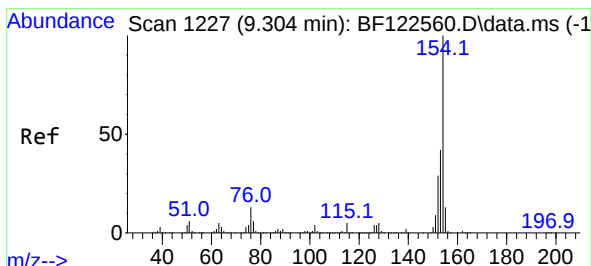
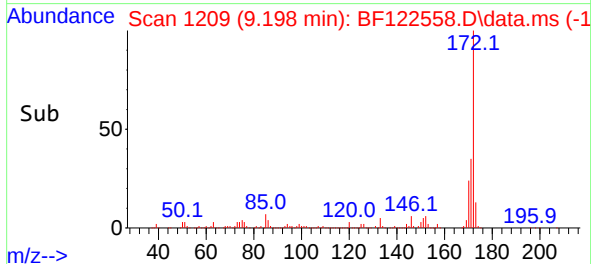
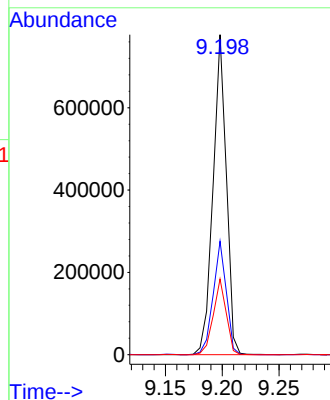
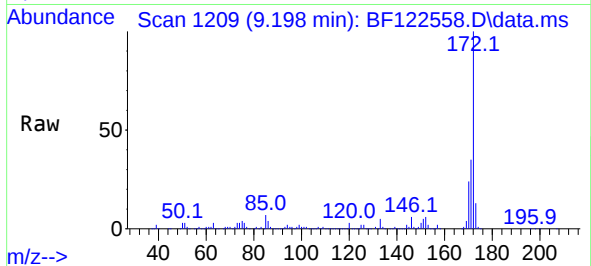




#45
2-Fluorobiphenyl
Concen: 27.91 ng
RT: 9.198 min Scan# 1209
Delta R.T. -0.006 min
Lab File: BF122558.D
Acq: 5 Dec 2020 14:38

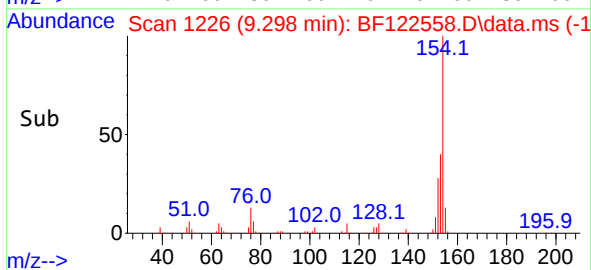
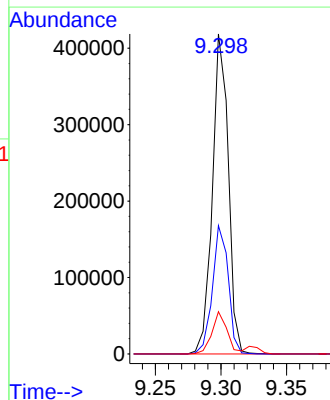
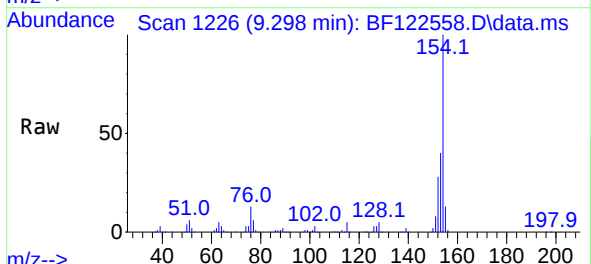
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

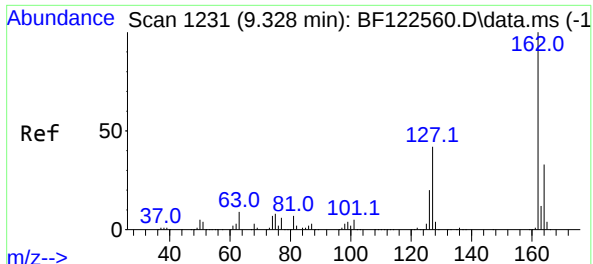
Tgt Ion:172 Resp: 631952
Ion Ratio Lower Upper
172 100
171 35.5 29.6 44.4
170 23.6 19.5 29.3



#46
1,1'-Biphenyl
Concen: 12.55 ng
RT: 9.298 min Scan# 1226
Delta R.T. -0.006 min
Lab File: BF122558.D
Acq: 5 Dec 2020 14:38

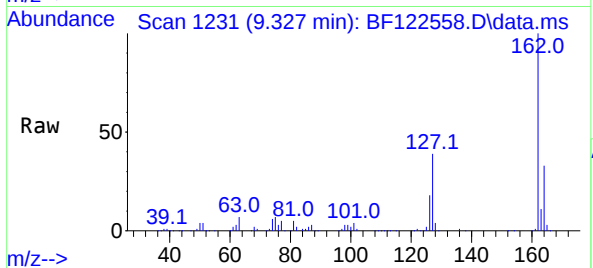
Tgt Ion:154 Resp: 353312
Ion Ratio Lower Upper
154 100
153 40.1 21.8 61.8
76 13.2 0.0 33.4



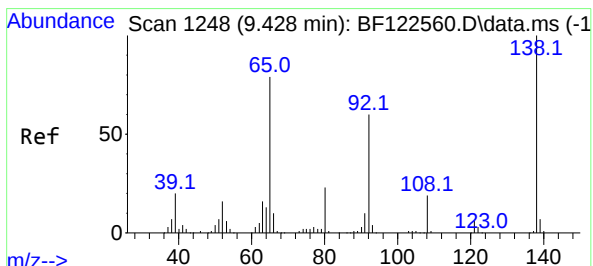
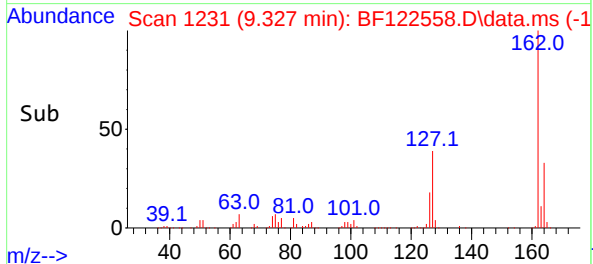
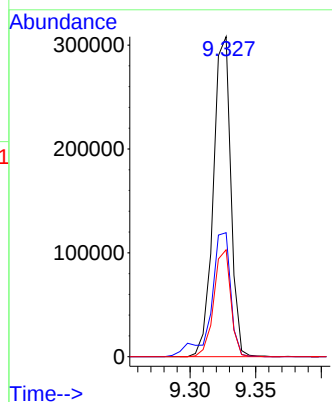


#47
2-Chloronaphthalene
Concen: 12.78 ng
RT: 9.327 min Scan# 1231
Delta R.T. -0.000 min
Lab File: BF122558.D
Acq: 5 Dec 2020 14:38

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

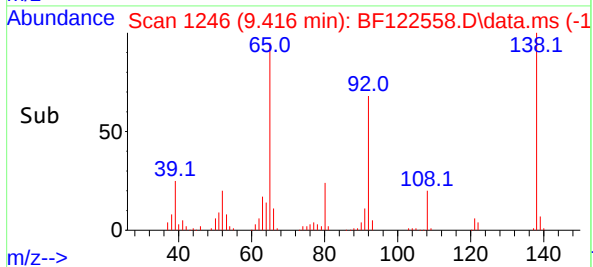
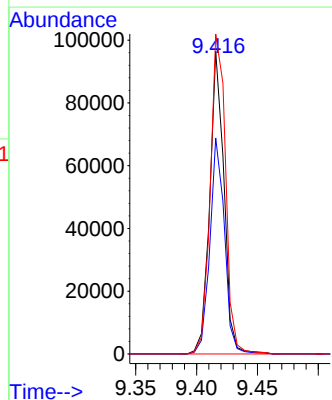
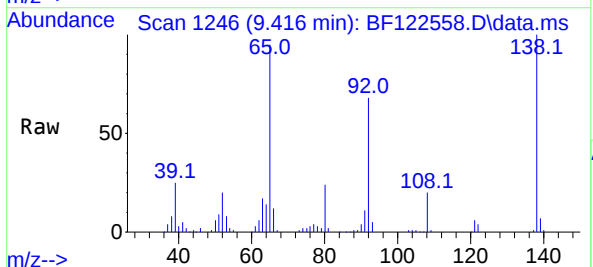


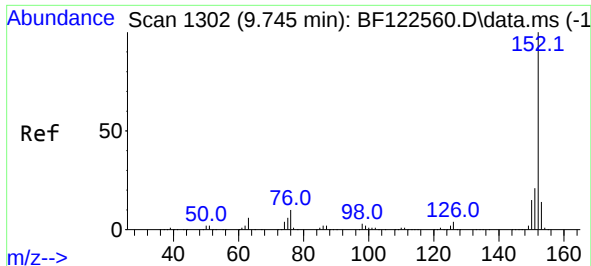
Tgt Ion:162 Resp: 285561
Ion Ratio Lower Upper
162 100
127 38.8 33.8 50.8
164 33.4 26.5 39.7



#48
2-Nitroaniline
Concen: 14.31 ng
RT: 9.416 min Scan# 1246
Delta R.T. -0.012 min
Lab File: BF122558.D
Acq: 5 Dec 2020 14:38

Tgt Ion: 65 Resp: 78516
Ion Ratio Lower Upper
65 100
92 71.4 60.0 90.0
138 105.8 100.6 151.0





#49

Acenaphthylene

Concen: 12.48 ng

RT: 9.739 min Scan# 1301

Delta R.T. -0.006 min

Lab File: BF122558.D

Acq: 5 Dec 2020 14:38

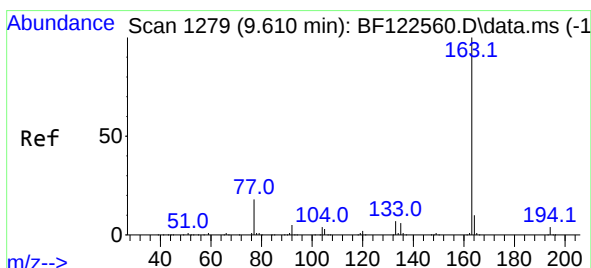
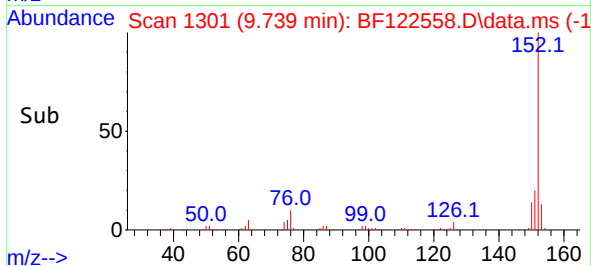
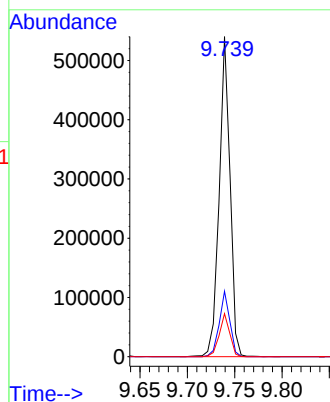
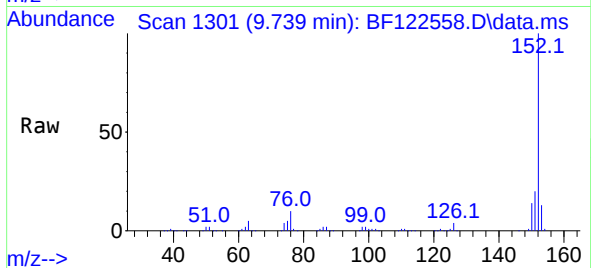
Tgt Ion:152 Resp: 428684

Ion Ratio Lower Upper

152 100

151 20.4 16.6 25.0

153 13.5 10.9 16.3



#50

Dimethylphthalate

Concen: 12.99 ng

RT: 9.598 min Scan# 1277

Delta R.T. -0.012 min

Lab File: BF122558.D

Acq: 5 Dec 2020 14:38

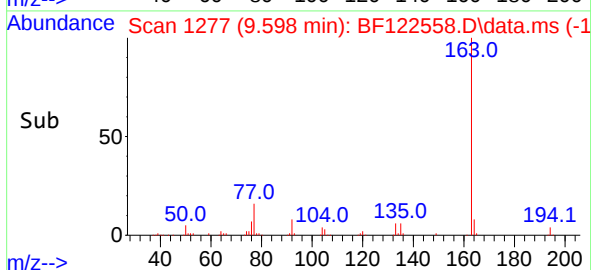
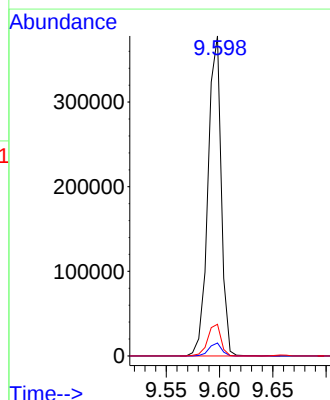
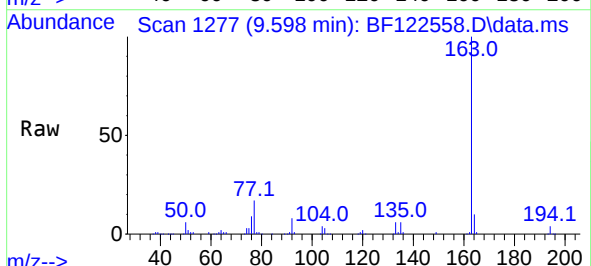
Tgt Ion:163 Resp: 326561

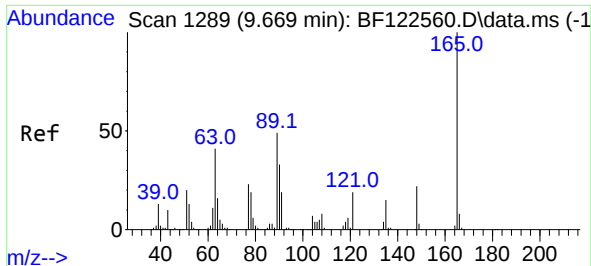
Ion Ratio Lower Upper

163 100

194 4.1 3.4 5.0

164 9.9 8.1 12.1



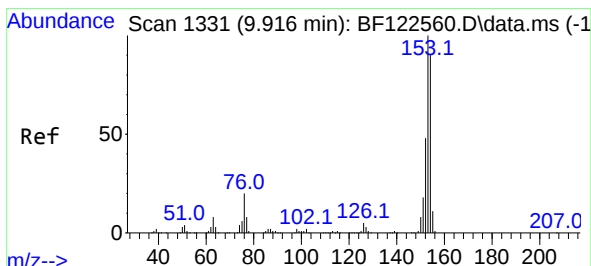
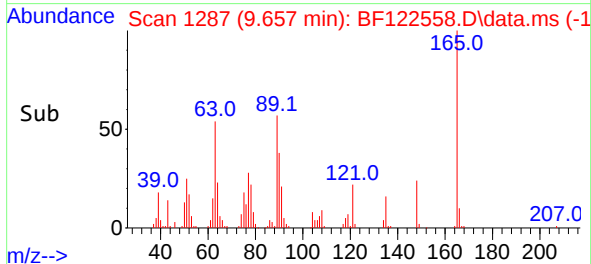
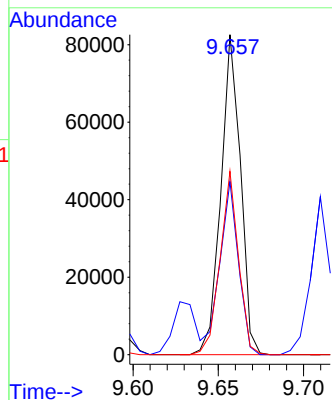
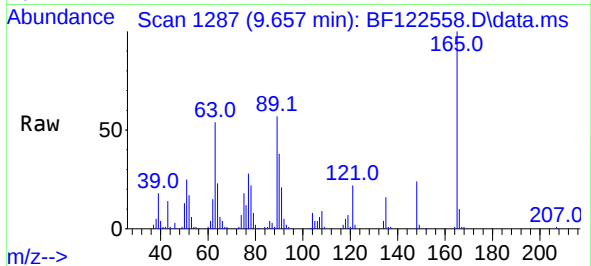


#51
2,6-Dinitrotoluene
Concen: 13.57 ng
RT: 9.657 min Scan# 1287
Delta R.T. -0.012 min
Lab File: BF122558.D
Acq: 5 Dec 2020 14:38

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

Tgt Ion:165 Resp: 65975

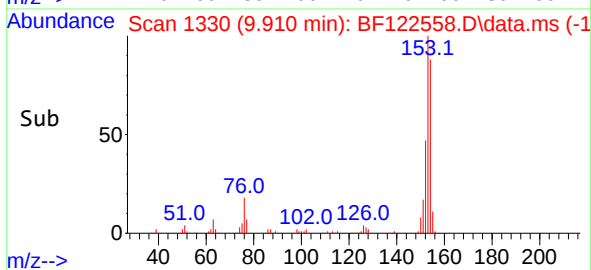
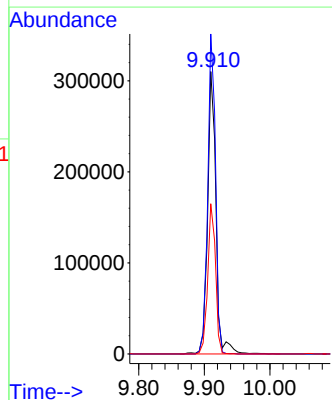
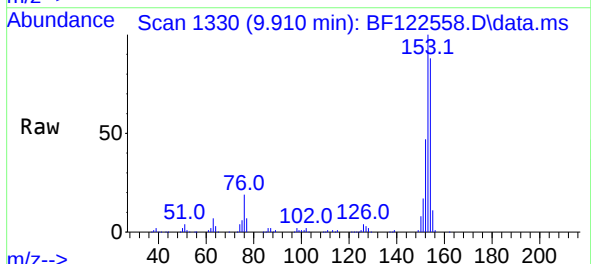
Ion	Ratio	Lower	Upper
165	100		
63	54.2	36.6	55.0
89	57.3	39.4	59.0

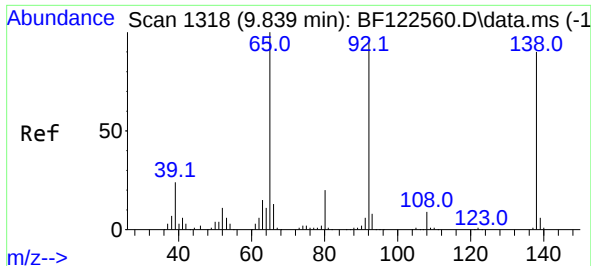


#52
Acenaphthene
Concen: 12.88 ng
RT: 9.910 min Scan# 1330
Delta R.T. -0.006 min
Lab File: BF122558.D
Acq: 5 Dec 2020 14:38

Tgt Ion:154 Resp: 273780

Ion	Ratio	Lower	Upper
154	100		
153	113.3	89.0	133.6
152	53.2	42.7	64.1

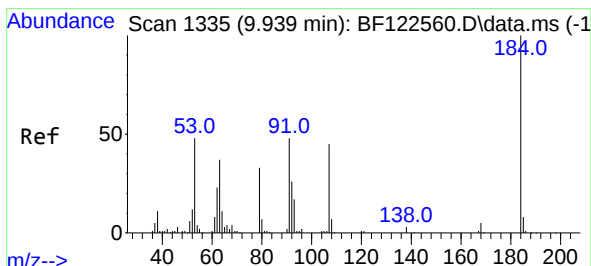
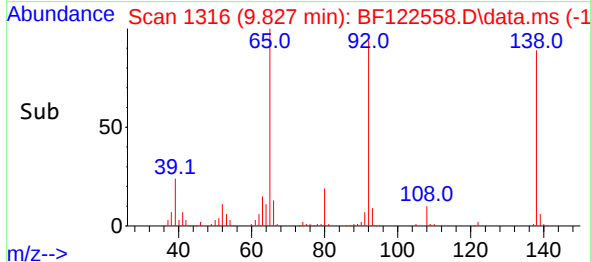
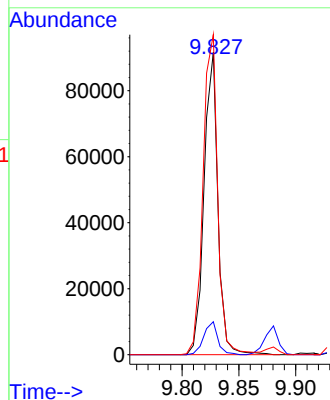
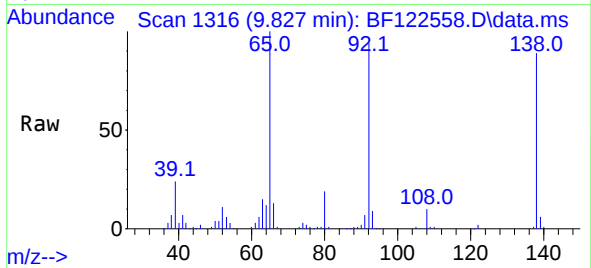




#53
3-Nitroaniline
Concen: 13.81 ng
RT: 9.827 min Scan# 1316
Delta R.T. -0.012 min
Lab File: BF122558.D
Acq: 5 Dec 2020 14:38

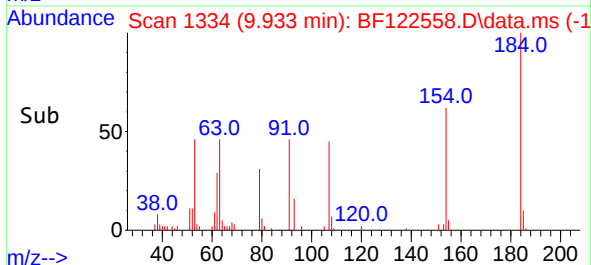
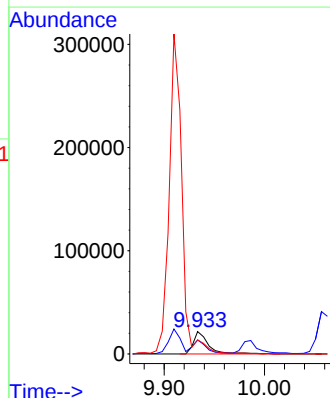
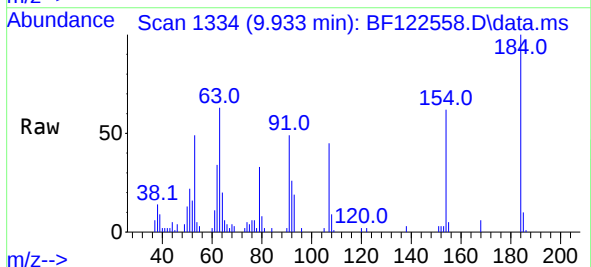
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

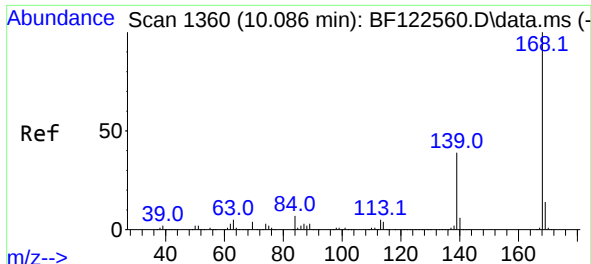
Tgt Ion:138 Resp: 77548
Ion Ratio Lower Upper
138 100
108 10.9 8.2 12.2
92 105.8 85.4 128.2



#54
2,4-Dinitrophenol
Concen: 15.16 ng
RT: 9.933 min Scan# 1334
Delta R.T. -0.006 min
Lab File: BF122558.D
Acq: 5 Dec 2020 14:38

Tgt Ion:184 Resp: 22523
Ion Ratio Lower Upper
184 100
63 63.3 51.4 77.2
154 62.0 49.7 74.5

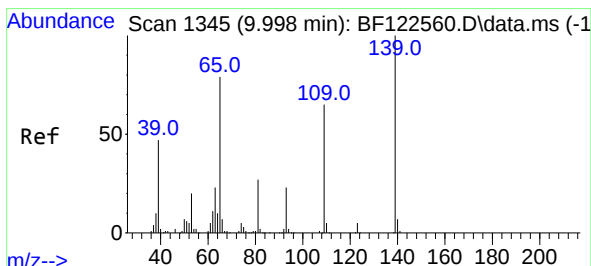
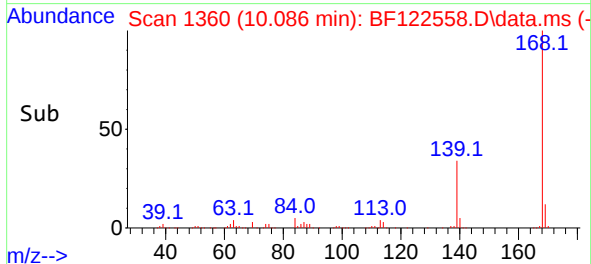
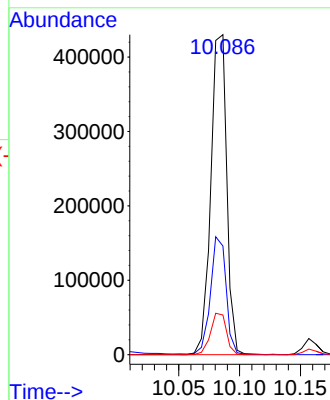
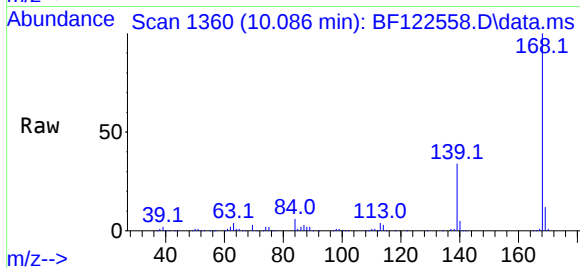




#55
Dibenzenofuran
Concen: 12.64 ng
RT: 10.086 min Scan# 1360
Delta R.T. -0.000 min
Lab File: BF122558.D
Acq: 5 Dec 2020 14:38

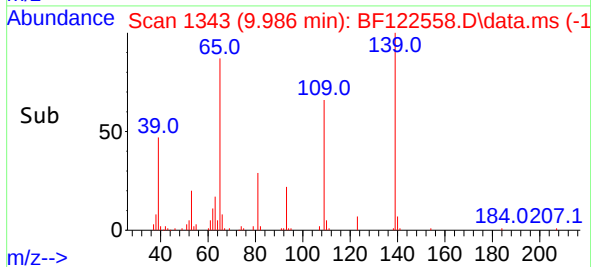
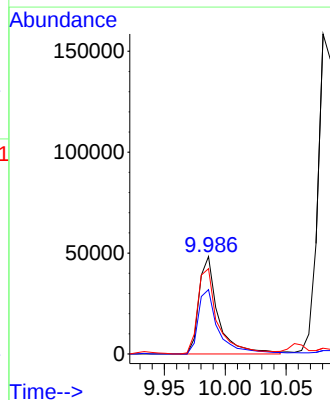
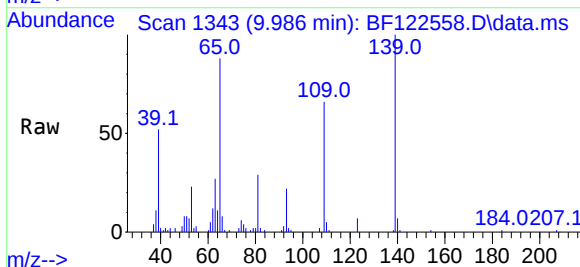
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

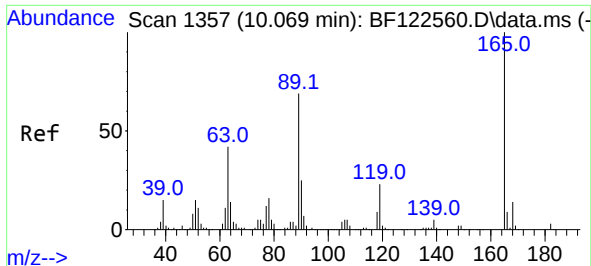
Tgt Ion:168 Resp: 393701
Ion Ratio Lower Upper
168 100
139 33.9 31.3 46.9
169 12.4 11.2 16.8



#56
4-Nitrophenol
Concen: 11.02 ng
RT: 9.986 min Scan# 1343
Delta R.T. -0.012 min
Lab File: BF122558.D
Acq: 5 Dec 2020 14:38

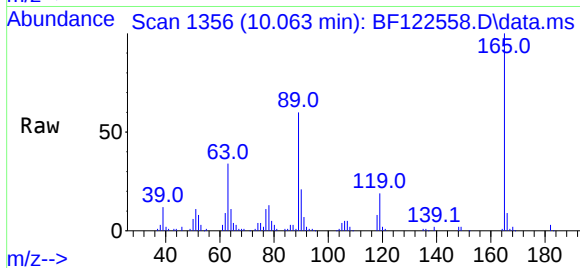
Tgt Ion:139 Resp: 52851
Ion Ratio Lower Upper
139 100
109 66.1 45.1 85.1
65 87.6 59.2 99.2



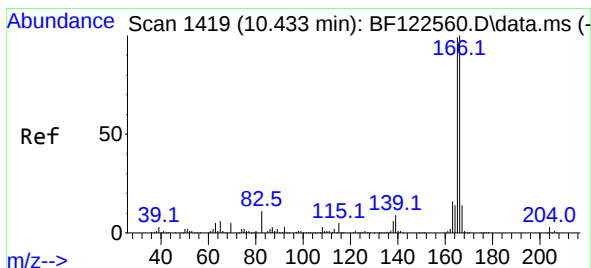
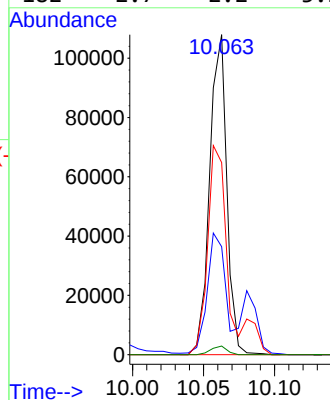
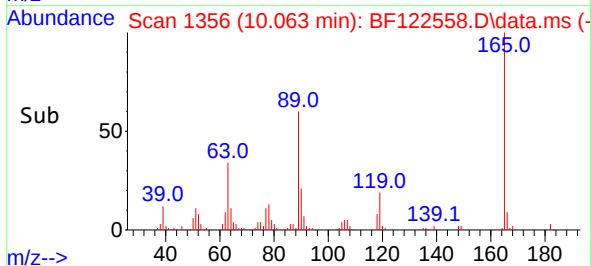


#57
2,4-Dinitrotoluene
Concen: 15.41 ng
RT: 10.063 min Scan# 1356
Delta R.T. -0.006 min
Lab File: BF122558.D
Acq: 5 Dec 2020 14:38

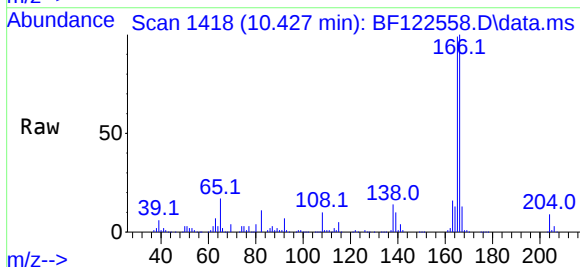
Instrument :
BNA_F
ClientSampleId :
SSTDIC010



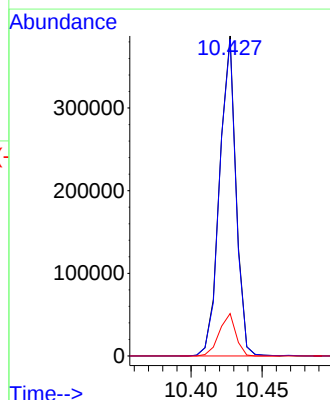
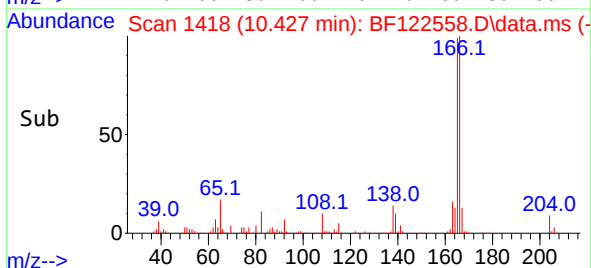
Tgt Ion:165 Resp: 90589
Ion Ratio Lower Upper
165 100
63 33.8 34.3 51.5#
89 60.0 55.2 82.8
182 2.7 2.2 3.2



#58
Fluorene
Concen: 12.99 ng
RT: 10.427 min Scan# 1418
Delta R.T. -0.006 min
Lab File: BF122558.D
Acq: 5 Dec 2020 14:38



Tgt Ion:166 Resp: 309926
Ion Ratio Lower Upper
166 100
165 99.0 79.4 119.0
167 13.2 10.9 16.3

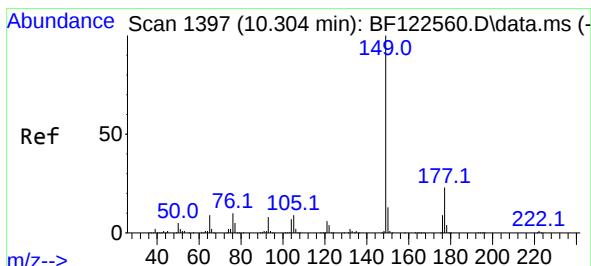
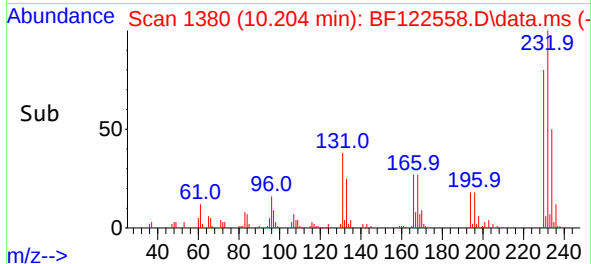
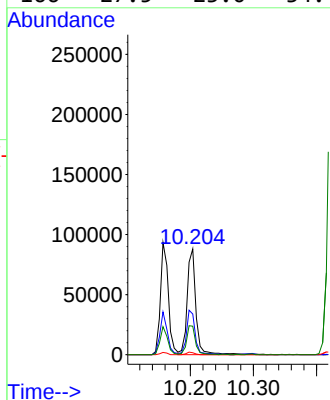
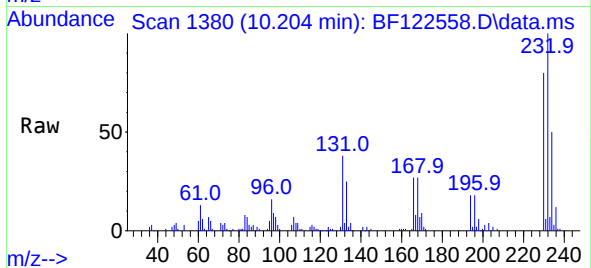




#59
2,3,4,6-Tetrachlorophenol
Concen: 13.84 ng
RT: 10.204 min Scan# 1380
Delta R.T. -0.000 min
Lab File: BF122558.D
Acq: 5 Dec 2020 14:38

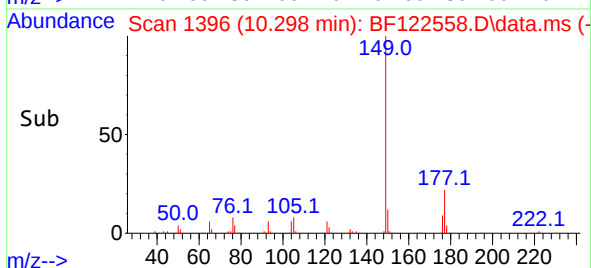
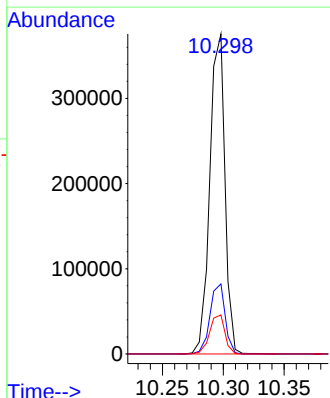
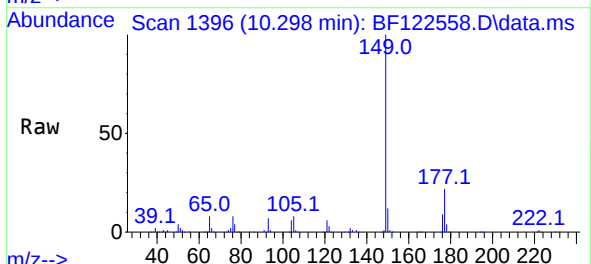
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

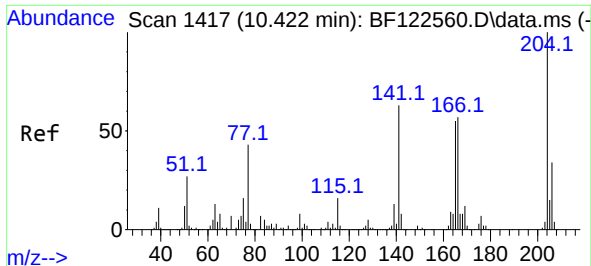
Tgt Ion:232 Resp: 85430
Ion Ratio Lower Upper
232 100
131 41.3 33.0 49.4
130 2.1 1.7 2.5
166 27.5 23.0 34.4



#60
Diethylphthalate
Concen: 13.18 ng
RT: 10.298 min Scan# 1396
Delta R.T. -0.006 min
Lab File: BF122558.D
Acq: 5 Dec 2020 14:38

Tgt Ion:149 Resp: 325035
Ion Ratio Lower Upper
149 100
177 21.9 18.2 27.4
150 12.2 10.1 15.1

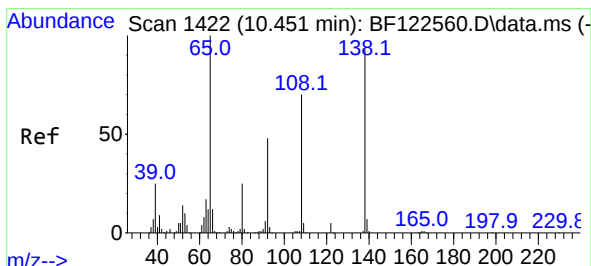
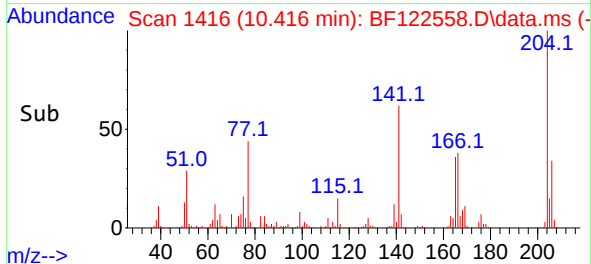
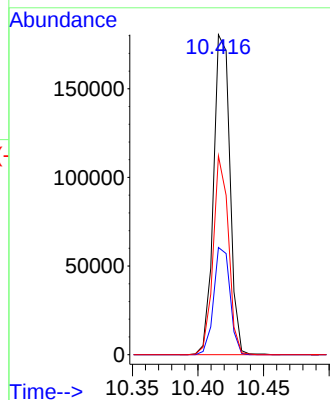
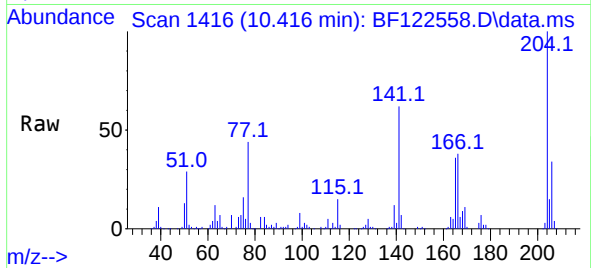




#61
4-Chlorophenyl-phenylether
Concen: 13.96 ng
RT: 10.416 min Scan# 1416
Delta R.T. -0.006 min
Lab File: BF122558.D
Acq: 5 Dec 2020 14:38

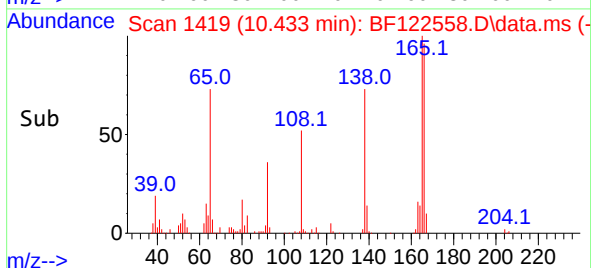
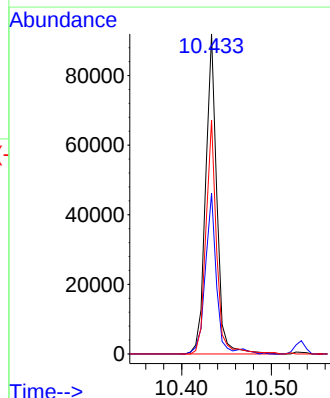
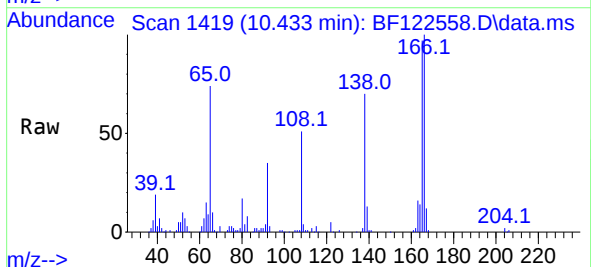
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

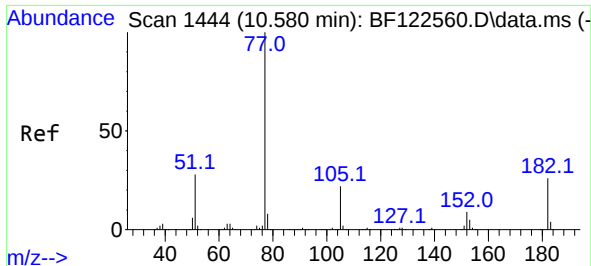
Tgt Ion:204 Resp: 157181
Ion Ratio Lower Upper
204 100
206 33.5 27.0 40.4
141 62.1 50.4 75.6



#62
4-Nitroaniline
Concen: 14.40 ng
RT: 10.433 min Scan# 1419
Delta R.T. -0.018 min
Lab File: BF122558.D
Acq: 5 Dec 2020 14:38

Tgt Ion:138 Resp: 79602
Ion Ratio Lower Upper
138 100
92 50.2 31.0 71.0
108 73.1 54.8 94.8



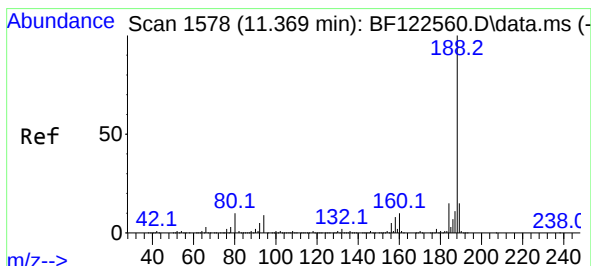
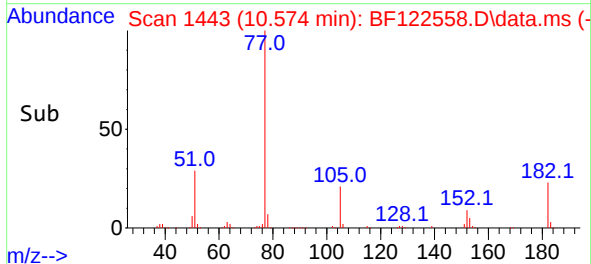
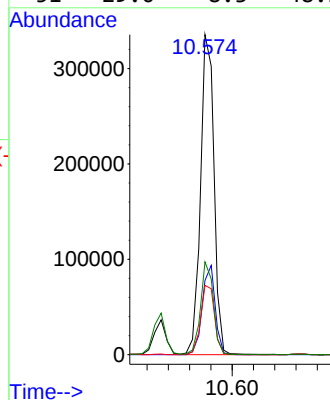
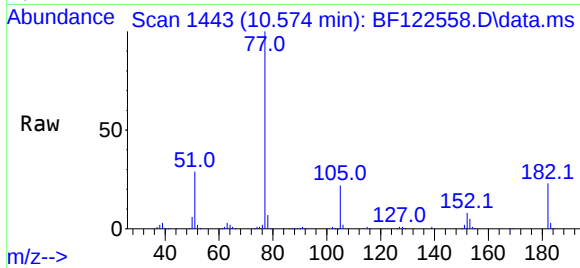


#63
Azobenzene
Concen: 11.47 ng
RT: 10.574 min Scan# 1443
Delta R.T. -0.006 min
Lab File: BF122558.D
Acq: 5 Dec 2020 14:38

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

Tgt Ion: 77 Resp: 296913

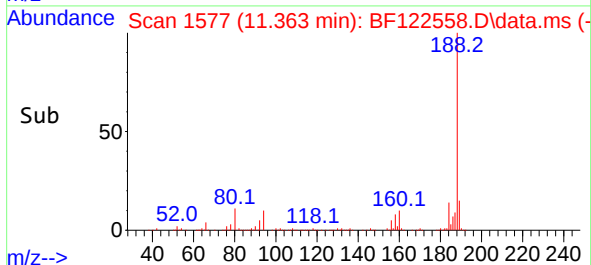
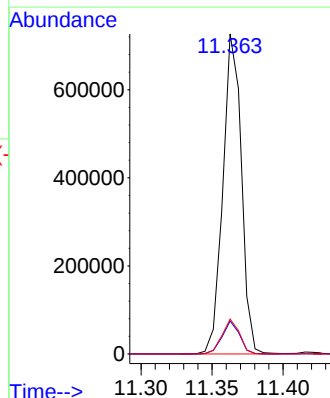
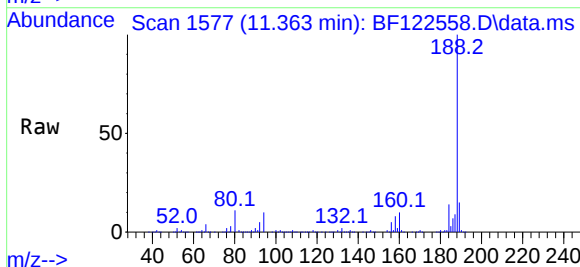
Ion	Ratio	Lower	Upper
77	100		
182	23.2	5.6	45.6
105	21.6	1.8	41.8
51	29.0	8.3	48.3

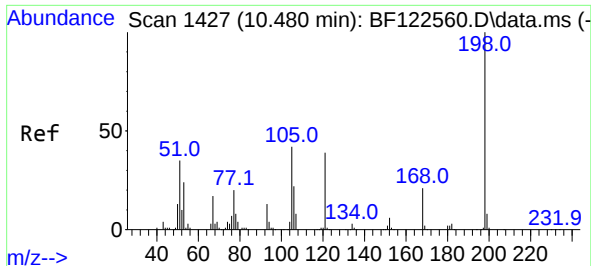


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.363 min Scan# 1577
Delta R.T. -0.006 min
Lab File: BF122558.D
Acq: 5 Dec 2020 14:38

Tgt Ion: 188 Resp: 657480

Ion	Ratio	Lower	Upper
188	100		
94	10.3	7.4	11.2
80	10.9	8.2	12.4

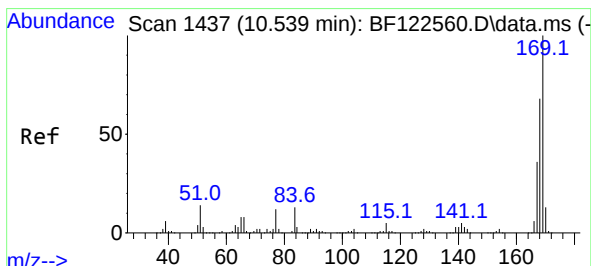
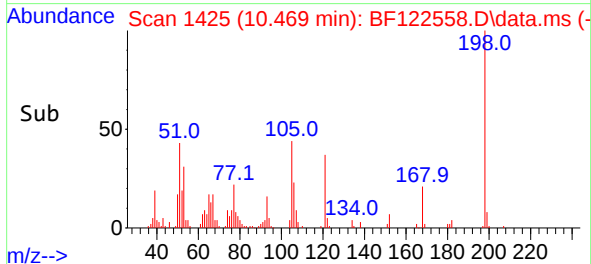
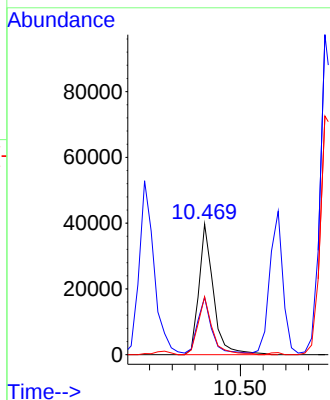
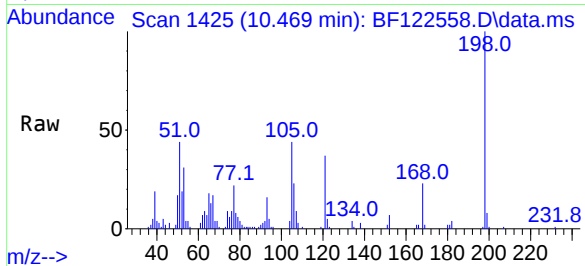




#65
4,6-Dinitro-2-methylphenol
Concen: 14.08 ng
RT: 10.469 min Scan# 1425
Delta R.T. -0.012 min
Lab File: BF122558.D
Acq: 5 Dec 2020 14:38

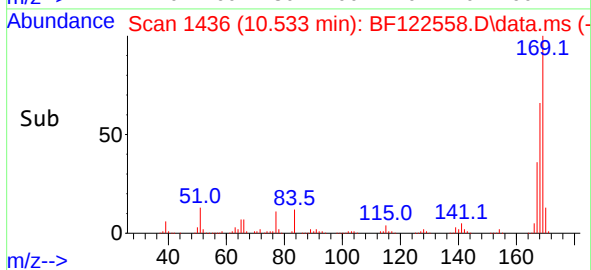
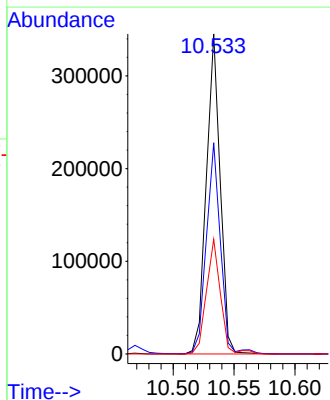
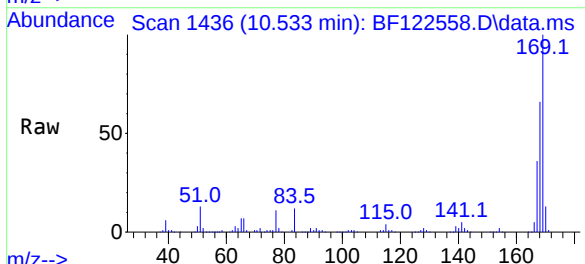
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

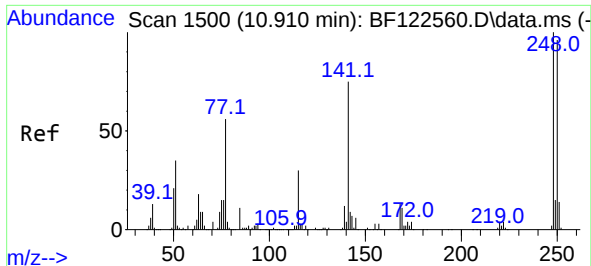
Tgt Ion:198 Resp: 35177
Ion Ratio Lower Upper
198 100
51 43.9 20.3 60.3
105 44.3 23.0 63.0



#66
n-Nitrosodiphenylamine
Concen: 12.14 ng
RT: 10.533 min Scan# 1436
Delta R.T. -0.006 min
Lab File: BF122558.D
Acq: 5 Dec 2020 14:38

Tgt Ion:169 Resp: 272040
Ion Ratio Lower Upper
169 100
168 66.0 54.2 81.2
167 35.8 29.2 43.8

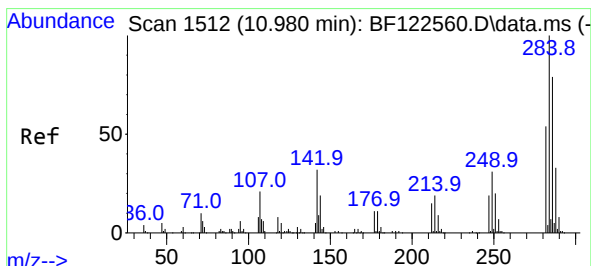
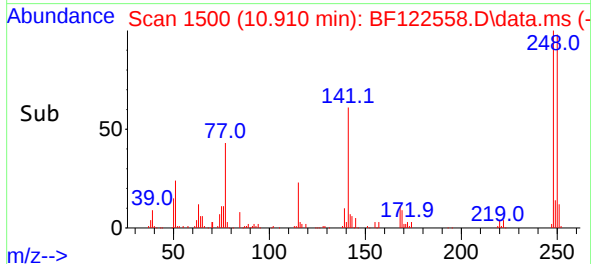
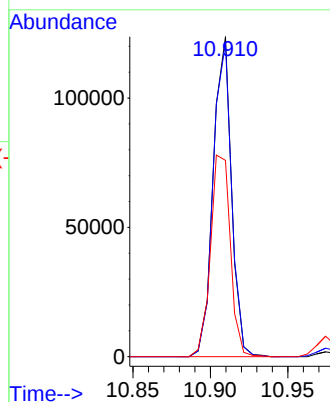
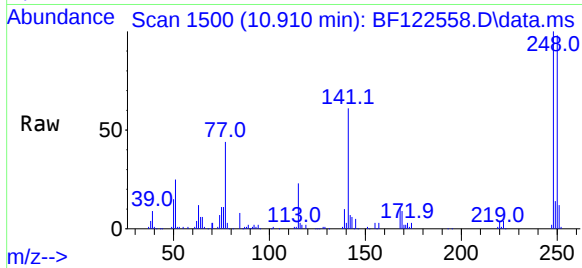




#67
4-Bromophenyl-phenylether
Concen: 13.09 ng
RT: 10.910 min Scan# 1500
Delta R.T. -0.000 min
Lab File: BF122558.D
Acq: 5 Dec 2020 14:38

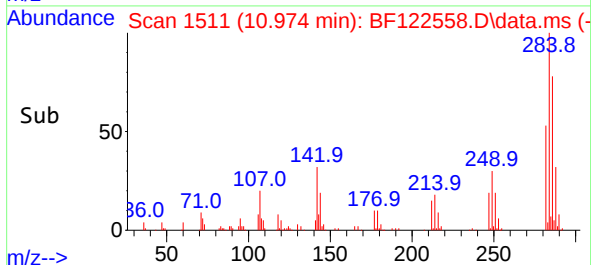
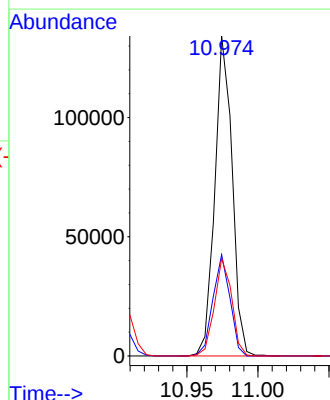
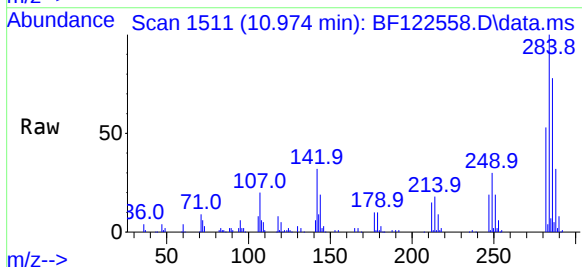
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

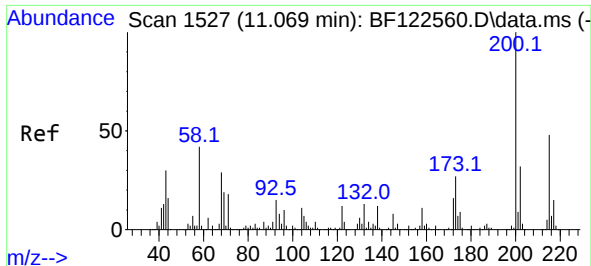
Tgt Ion:248 Resp: 101097
Ion Ratio Lower Upper
248 100
250 98.0 76.8 115.2
141 61.4 59.8 89.8



#68
Hexachlorobenzene
Concen: 13.65 ng
RT: 10.974 min Scan# 1511
Delta R.T. -0.006 min
Lab File: BF122558.D
Acq: 5 Dec 2020 14:38

Tgt Ion:284 Resp: 113950
Ion Ratio Lower Upper
284 100
142 31.7 25.6 38.4
249 30.5 25.1 37.7

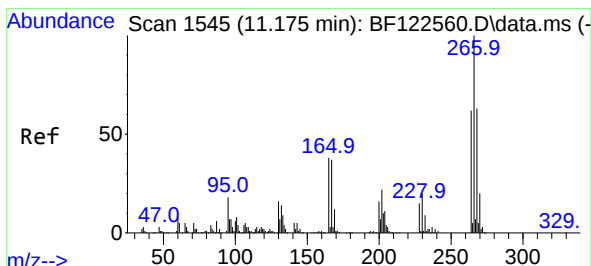
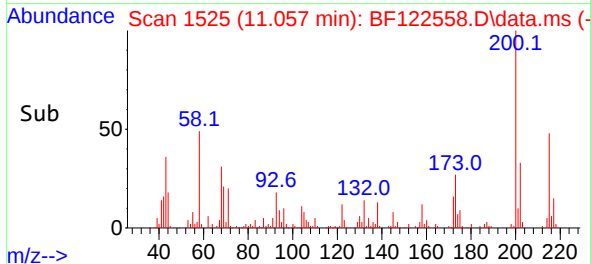
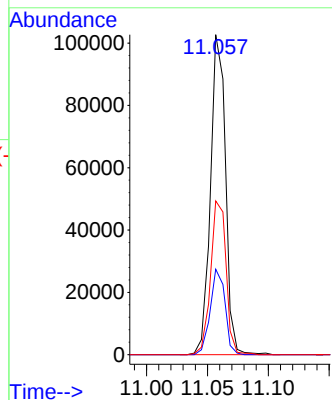
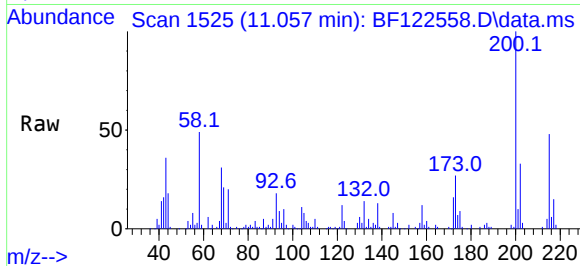




#69
Atrazine
Concen: 15.78 ng
RT: 11.057 min Scan# 1525
Delta R.T. -0.012 min
Lab File: BF122558.D
Acq: 5 Dec 2020 14:38

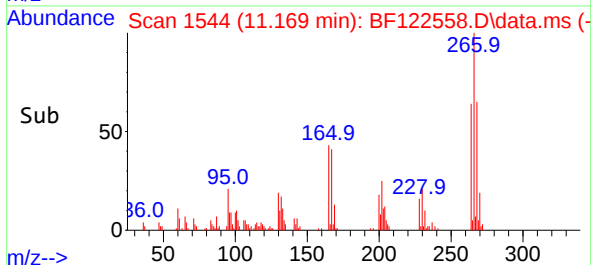
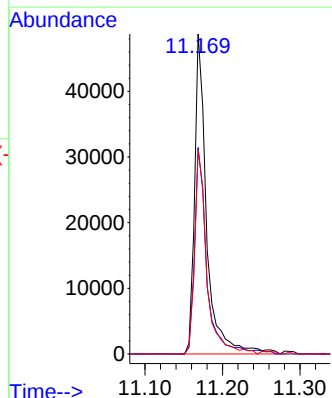
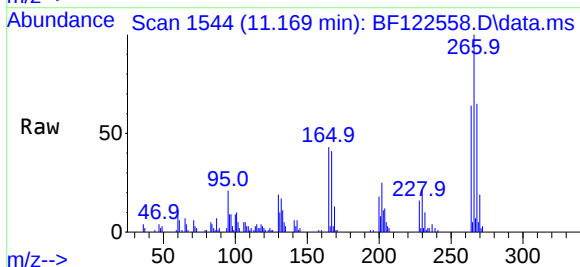
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

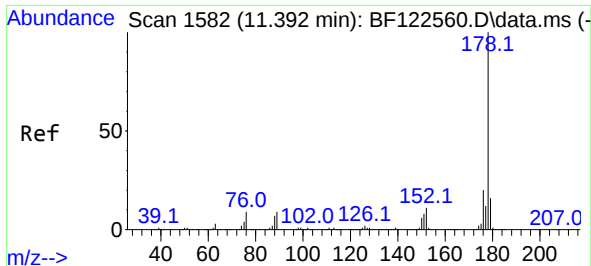
Tgt Ion:200 Resp: 88036
Ion Ratio Lower Upper
200 100
173 26.7 6.6 46.6
215 48.1 28.1 68.1



#70
Pentachlorophenol
Concen: 10.99 ng
RT: 11.169 min Scan# 1544
Delta R.T. -0.006 min
Lab File: BF122558.D
Acq: 5 Dec 2020 14:38

Tgt Ion:266 Resp: 52834
Ion Ratio Lower Upper
266 100
268 64.5 50.5 75.7
264 63.7 49.8 74.8

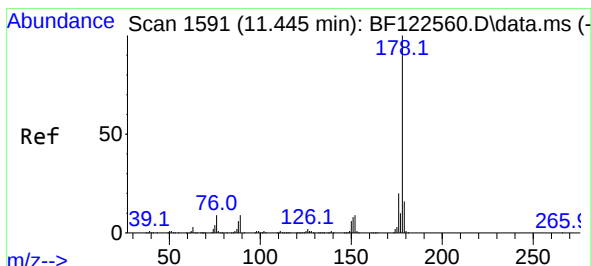
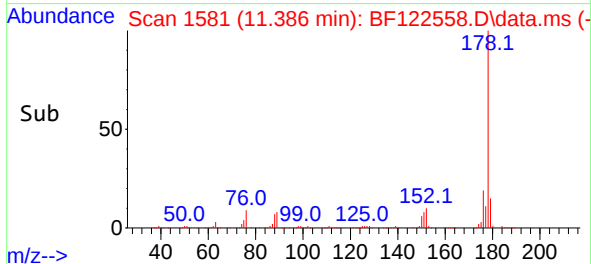
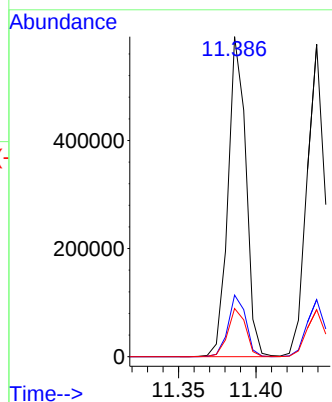
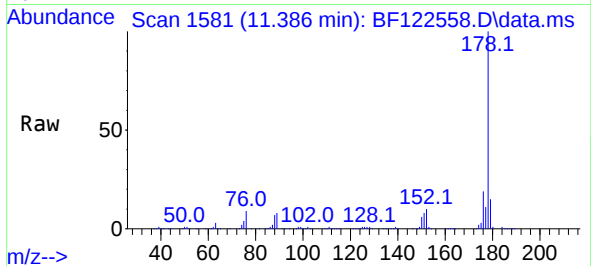




#71
Phenanthrene
Concen: 12.75 ng
RT: 11.386 min Scan# 1581
Delta R.T. -0.006 min
Lab File: BF122558.D
Acq: 5 Dec 2020 14:38

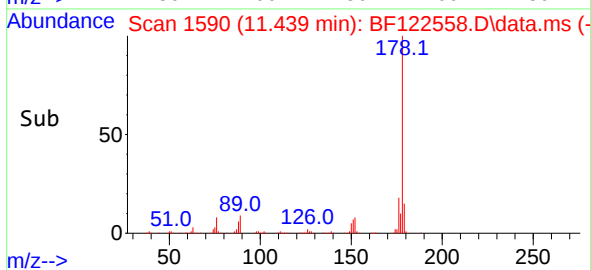
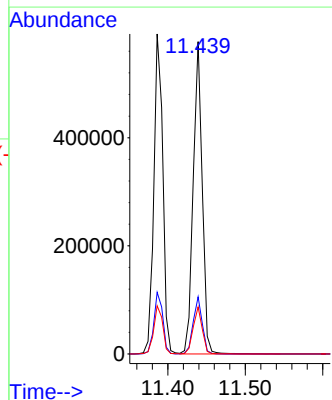
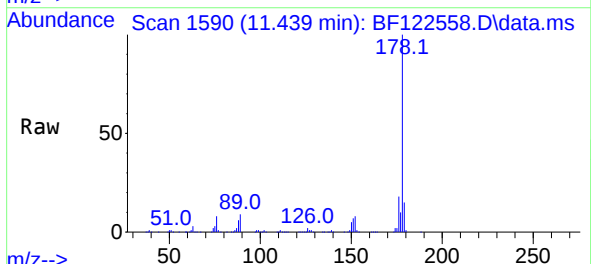
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

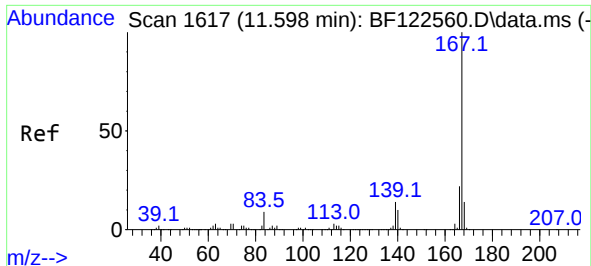
Tgt Ion:178 Resp: 475652
Ion Ratio Lower Upper
178 100
176 19.2 16.2 24.2
179 15.1 12.7 19.1



#72
Anthracene
Concen: 12.18 ng
RT: 11.439 min Scan# 1590
Delta R.T. -0.006 min
Lab File: BF122558.D
Acq: 5 Dec 2020 14:38

Tgt Ion:178 Resp: 468178
Ion Ratio Lower Upper
178 100
176 18.3 15.6 23.4
179 15.1 12.8 19.2

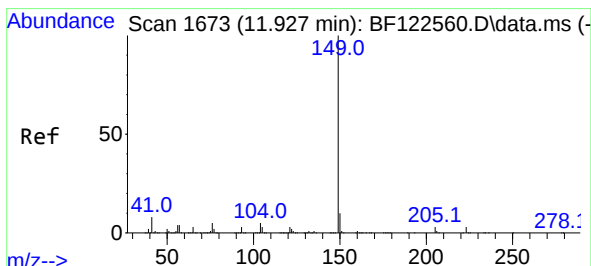
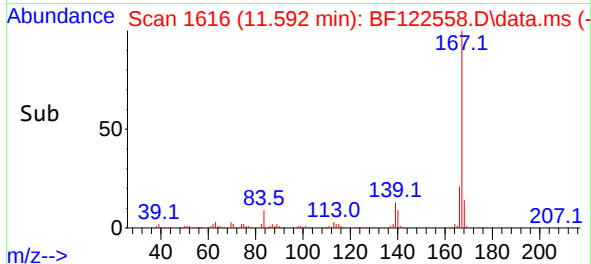
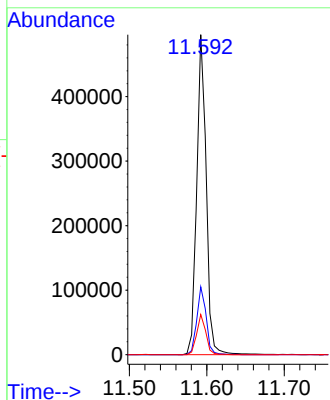
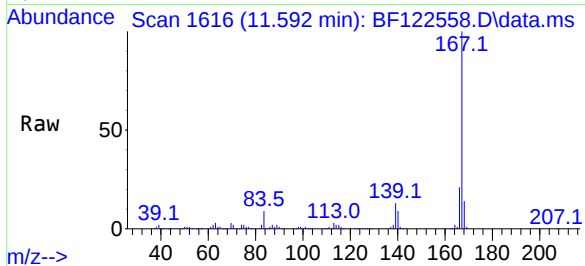




#73
Carbazole
Concen: 12.05 ng
RT: 11.592 min Scan# 1616
Delta R.T. -0.006 min
Lab File: BF122558.D
Acq: 5 Dec 2020 14:38

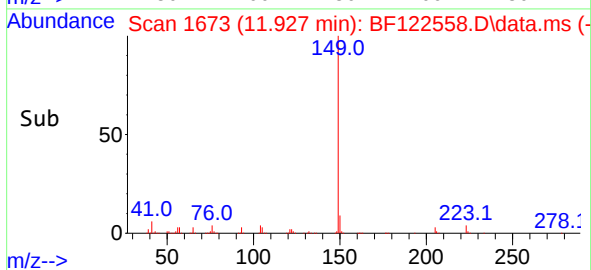
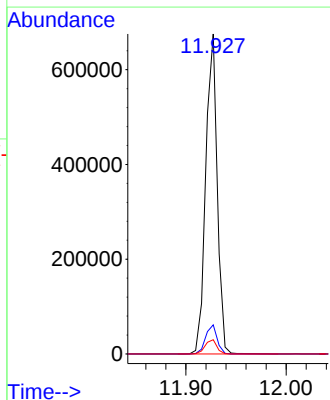
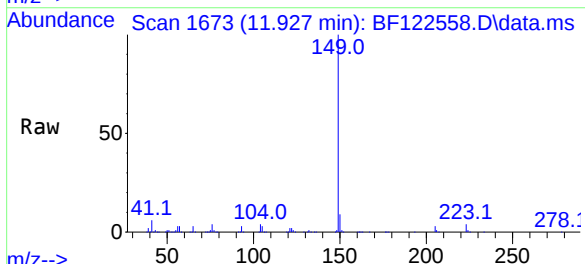
Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Tgt Ion:167 Resp: 421452
Ion Ratio Lower Upper
167 100
166 21.2 18.0 27.0
139 12.5 10.9 16.3



#74
Di-n-butylphthalate
Concen: 14.48 ng
RT: 11.927 min Scan# 1673
Delta R.T. -0.000 min
Lab File: BF122558.D
Acq: 5 Dec 2020 14:38

Tgt Ion:149 Resp: 540039
Ion Ratio Lower Upper
149 100
150 9.1 7.8 11.6
104 4.4 4.2 6.4

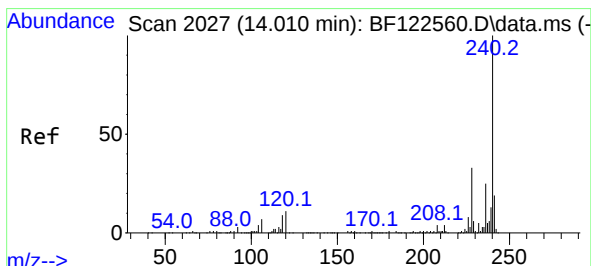
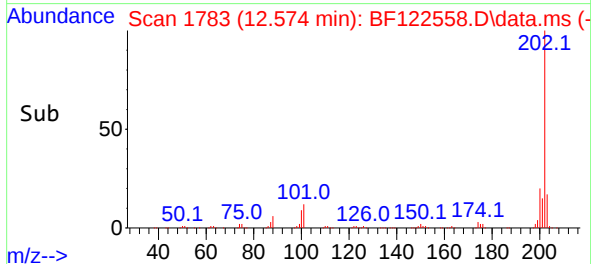
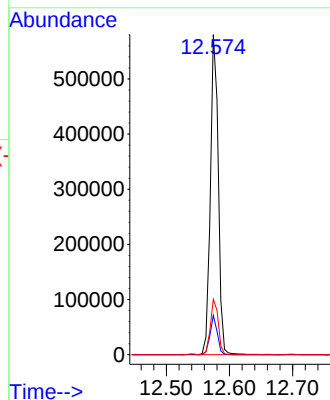
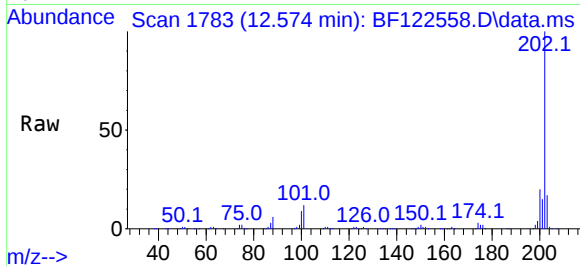




#75
Fluoranthene
Concen: 12.93 ng
RT: 12.574 min Scan# 1783
Delta R.T. -0.006 min
Lab File: BF122558.D
Acq: 5 Dec 2020 14:38

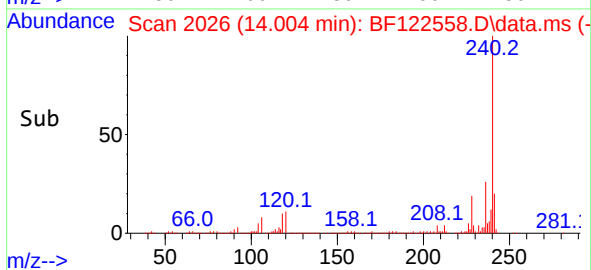
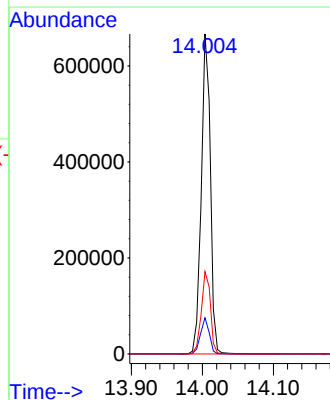
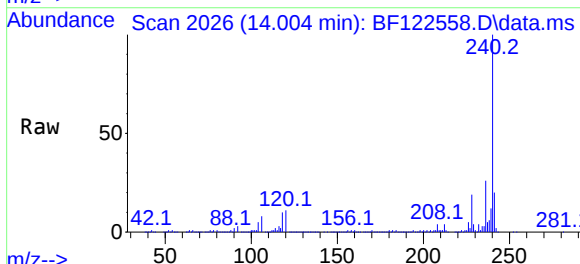
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

Tgt Ion:202 Resp: 503716
Ion Ratio Lower Upper
202 100
101 12.3 0.0 32.2
203 17.3 0.0 38.1



#76
Chrysene-d12
Concen: 20.00 ng
RT: 14.004 min Scan# 2026
Delta R.T. -0.006 min
Lab File: BF122558.D
Acq: 5 Dec 2020 14:38

Tgt Ion:240 Resp: 593877
Ion Ratio Lower Upper
240 100
120 11.3 8.6 12.8
236 25.8 20.3 30.5

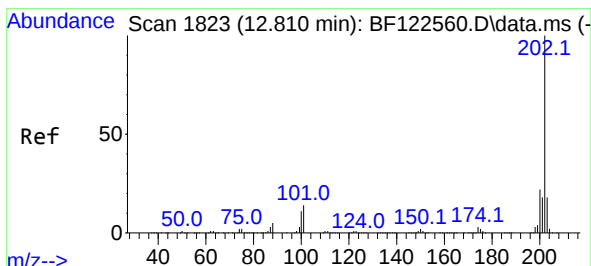
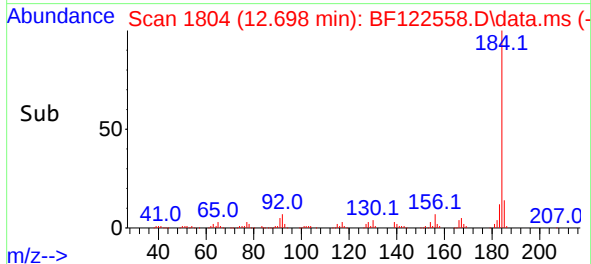
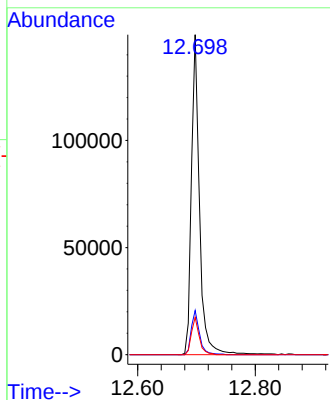
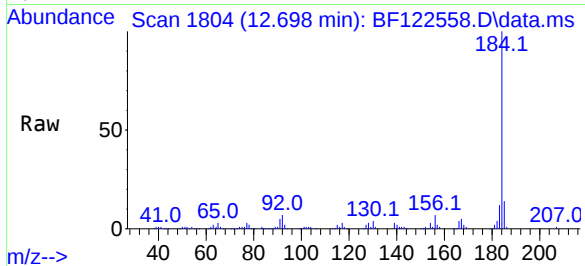




#77
Benzidine
Concen: 8.71 ng
RT: 12.698 min Scan# 1804
Delta R.T. -0.000 min
Lab File: BF122558.D
Acq: 5 Dec 2020 14:38

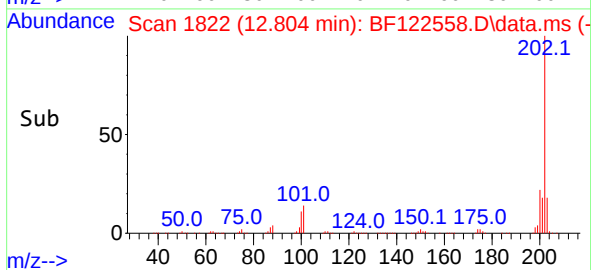
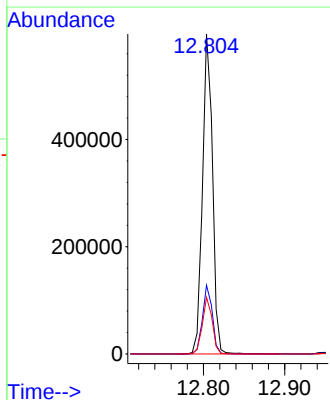
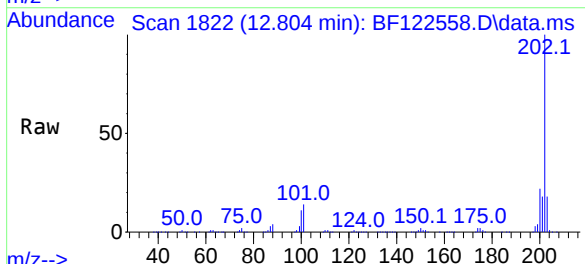
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

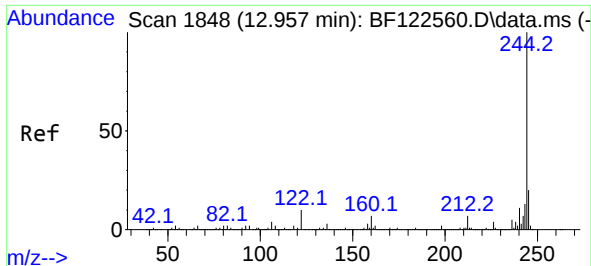
Tgt Ion:184 Resp: 143499
Ion Ratio Lower Upper
184 100
185 13.8 11.8 17.6
183 11.7 9.7 14.5



#78
Pyrene
Concen: 12.23 ng
RT: 12.804 min Scan# 1822
Delta R.T. -0.006 min
Lab File: BF122558.D
Acq: 5 Dec 2020 14:38

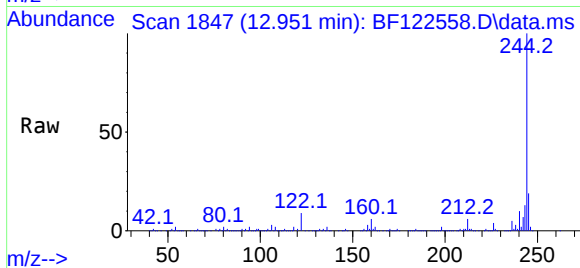
Tgt Ion:202 Resp: 510462
Ion Ratio Lower Upper
202 100
200 21.5 17.6 26.4
203 17.7 14.6 21.8



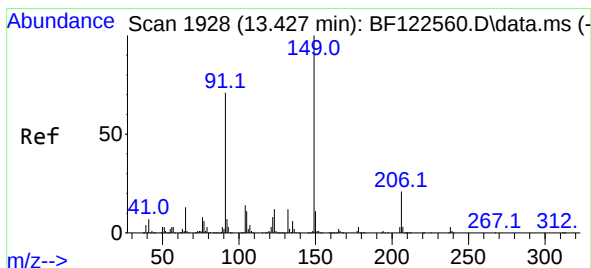
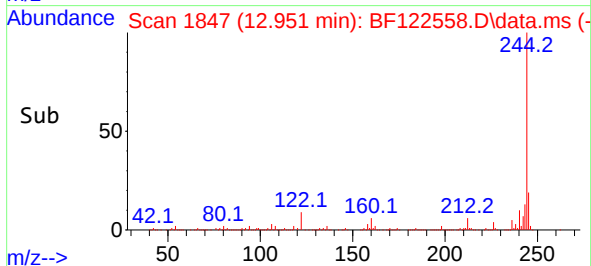
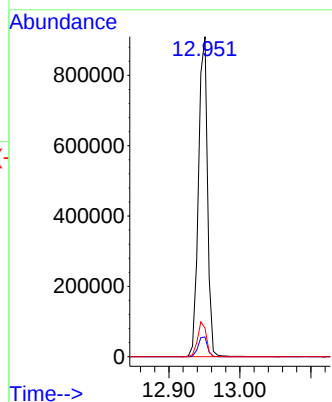


#79
Terphenyl-d14
Concen: 28.67 ng
RT: 12.951 min Scan# 1847
Delta R.T. -0.006 min
Lab File: BF122558.D
Acq: 5 Dec 2020 14:38

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

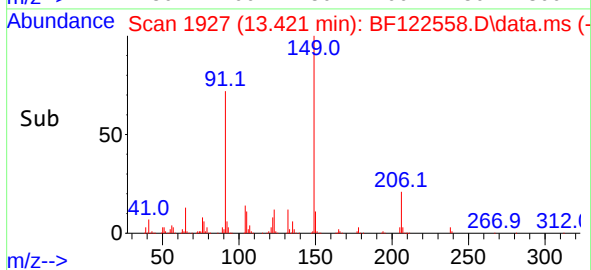
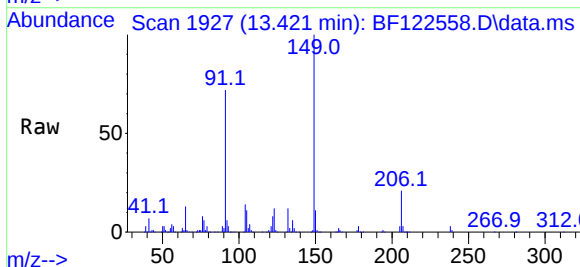
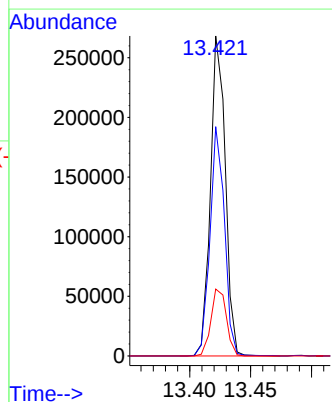


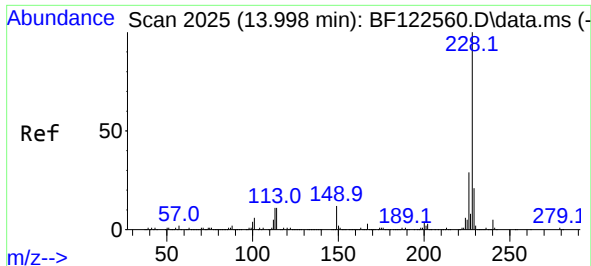
Tgt Ion:244 Resp: 803809
Ion Ratio Lower Upper
244 100
212 6.1 5.7 8.5
122 8.9 8.3 12.5



#80
Butylbenzylphthalate
Concen: 15.12 ng
RT: 13.421 min Scan# 1927
Delta R.T. -0.006 min
Lab File: BF122558.D
Acq: 5 Dec 2020 14:38

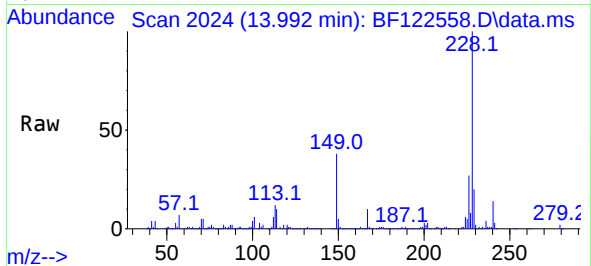
Tgt Ion:149 Resp: 226721
Ion Ratio Lower Upper
149 100
91 71.7 56.5 84.7
206 20.9 17.0 25.6



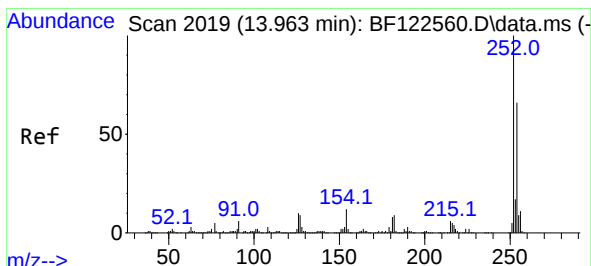
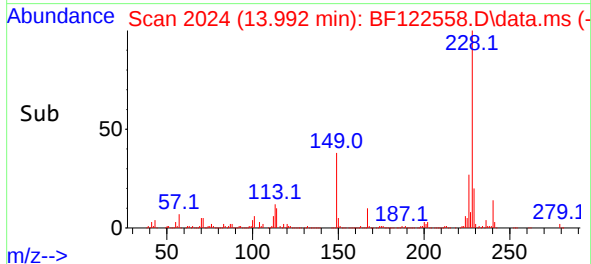
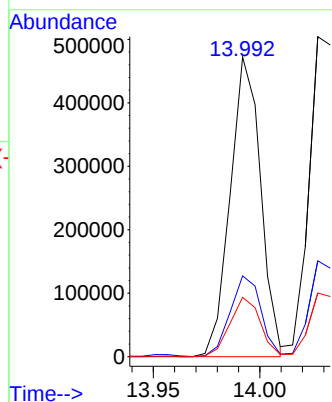


#81
Benzo(a)anthracene
Concen: 12.70 ng
RT: 13.992 min Scan# 2024
Delta R.T. -0.006 min
Lab File: BF122558.D
Acq: 5 Dec 2020 14:38

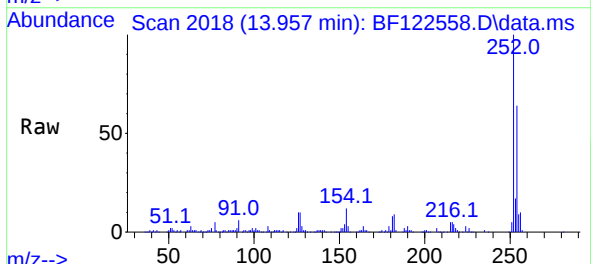
Instrument :
BNA_F
ClientSampleId :
SSTDIC010



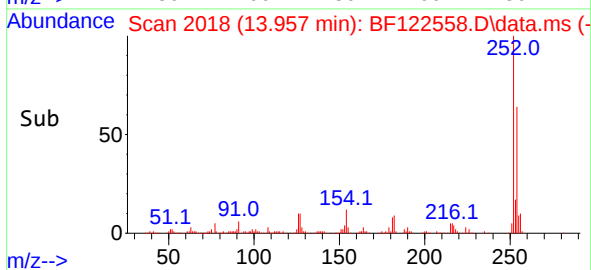
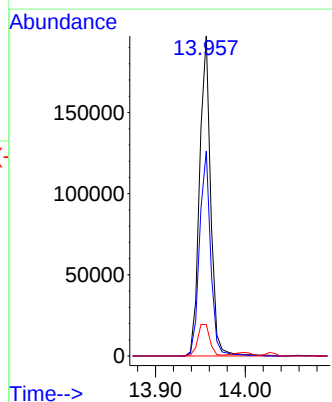
Tgt Ion:228 Resp: 469195
Ion Ratio Lower Upper
228 100
226 26.9 23.0 34.4
229 19.8 16.6 24.8

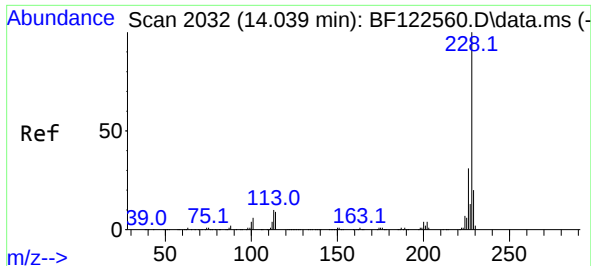


#82
3,3'-Dichlorobenzidine
Concen: 12.28 ng
RT: 13.957 min Scan# 2018
Delta R.T. -0.006 min
Lab File: BF122558.D
Acq: 5 Dec 2020 14:38



Tgt Ion:252 Resp: 168997
Ion Ratio Lower Upper
252 100
254 64.0 52.7 79.1
126 9.8 8.0 12.0

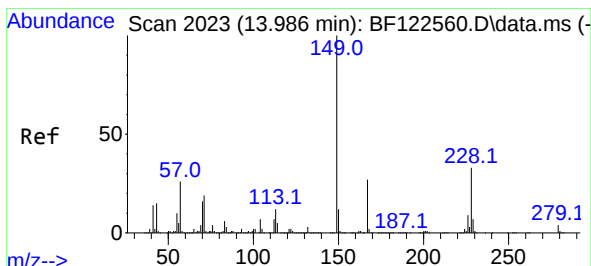
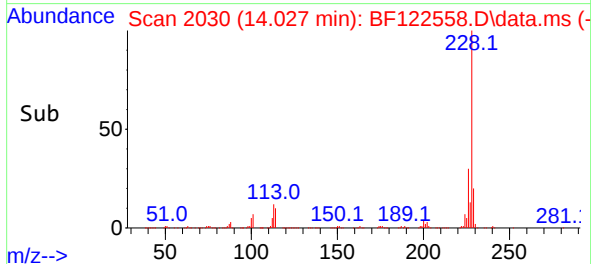
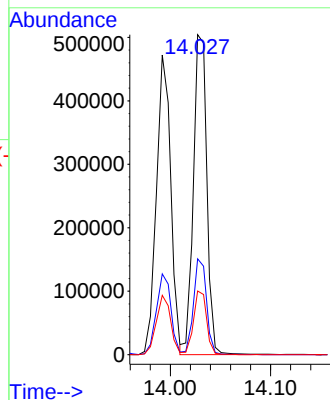
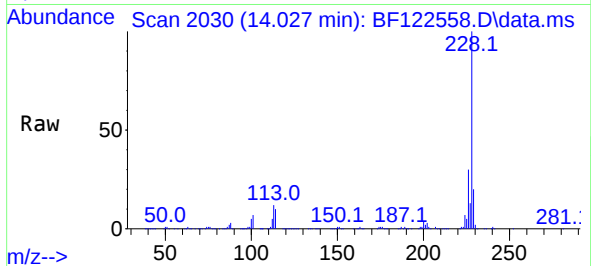




#83
Chrysene
Concen: 12.60 ng
RT: 14.027 min Scan# 2030
Delta R.T. -0.012 min
Lab File: BF122558.D
Acq: 5 Dec 2020 14:38

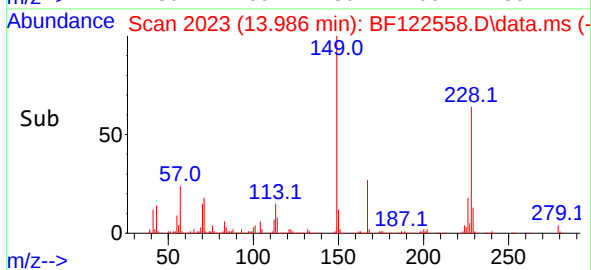
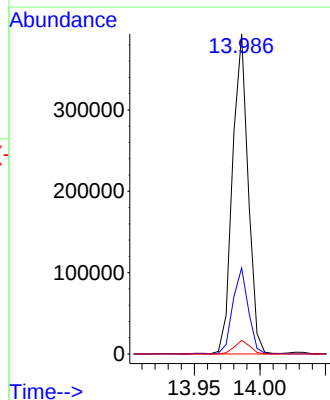
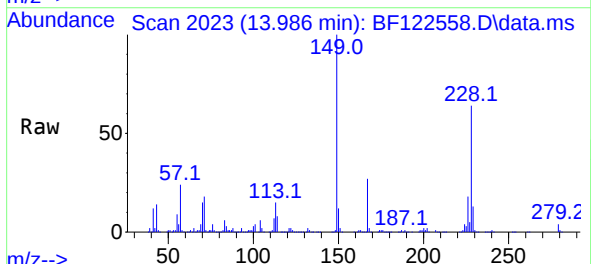
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

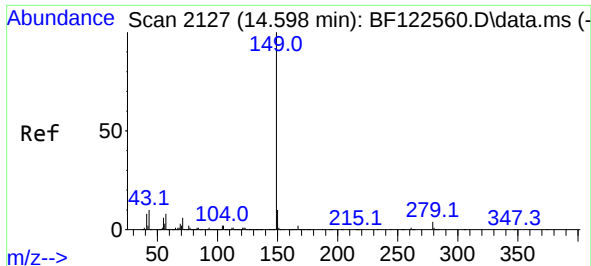
Tgt Ion:228 Resp: 468855
Ion Ratio Lower Upper
228 100
226 29.9 24.6 36.8
229 19.9 15.8 23.6



#84
Bis(2-ethylhexyl)phthalate
Concen: 16.27 ng
RT: 13.986 min Scan# 2023
Delta R.T. -0.000 min
Lab File: BF122558.D
Acq: 5 Dec 2020 14:38

Tgt Ion:149 Resp: 327401
Ion Ratio Lower Upper
149 100
167 26.9 21.4 32.2
279 4.3 3.4 5.0

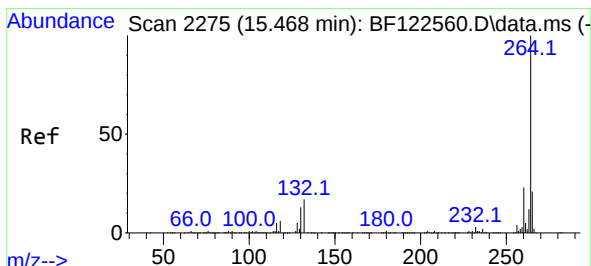
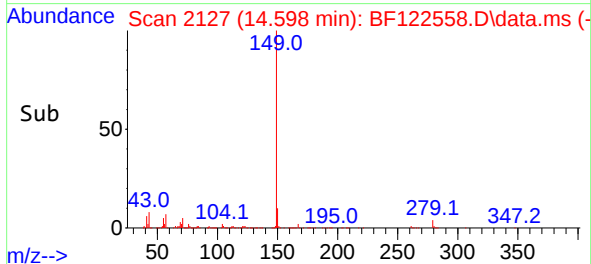
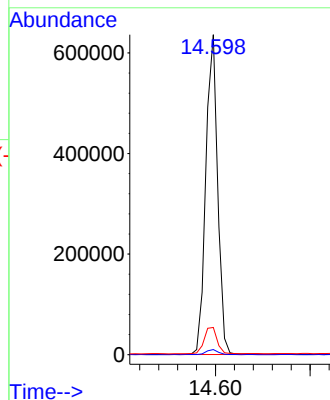
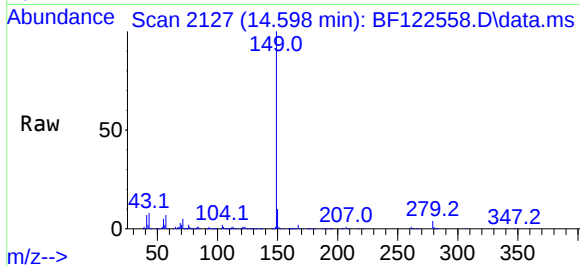




#85
Di-n-octyl phthalate
Concen: 16.12 ng
RT: 14.598 min Scan# 2127
Delta R.T. -0.000 min
Lab File: BF122558.D
Acq: 5 Dec 2020 14:38

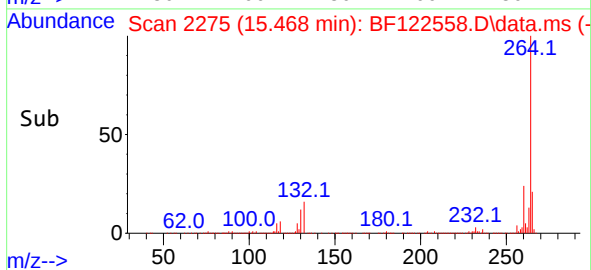
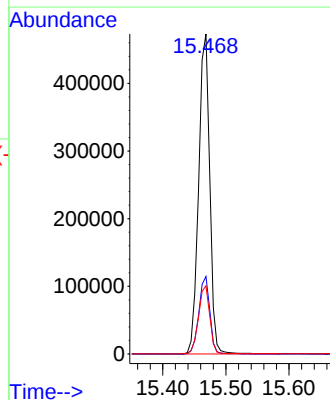
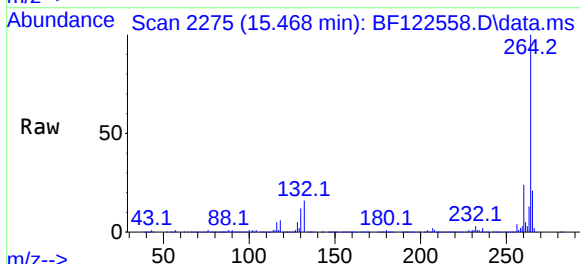
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

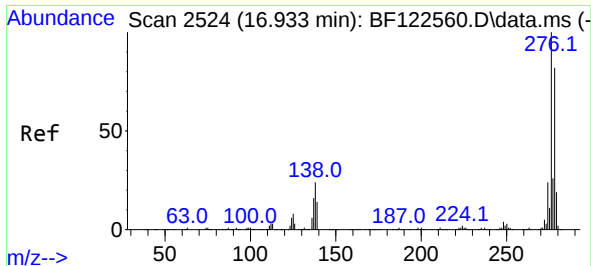
Tgt Ion:149 Resp: 549722
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 9.2 7.6 11.4



#86
Perylene-d12
Concen: 20.00 ng
RT: 15.468 min Scan# 2275
Delta R.T. -0.000 min
Lab File: BF122558.D
Acq: 5 Dec 2020 14:38

Tgt Ion:264 Resp: 575663
Ion Ratio Lower Upper
264 100
260 24.2 18.6 28.0
265 21.3 17.0 25.6

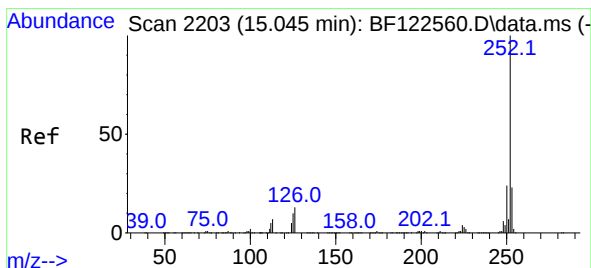
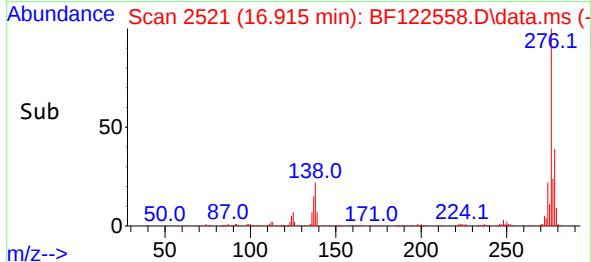
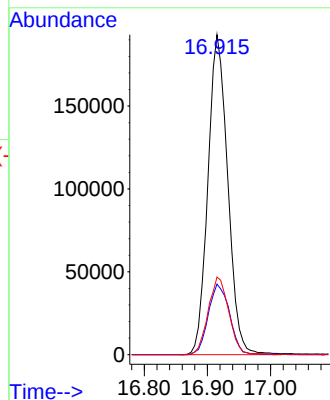
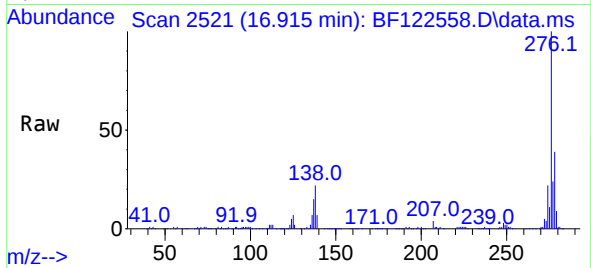




#87
Indeno(1,2,3-cd)pyrene
Concen: 12.19 ng
RT: 16.915 min Scan# 2521
Delta R.T. -0.018 min
Lab File: BF122558.D
Acq: 5 Dec 2020 14:38

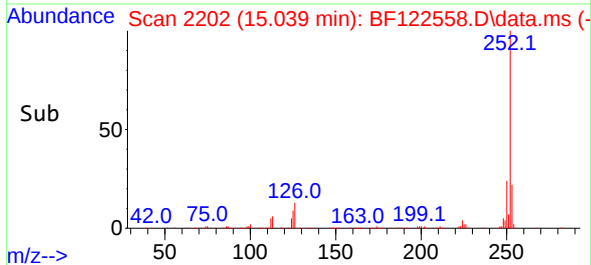
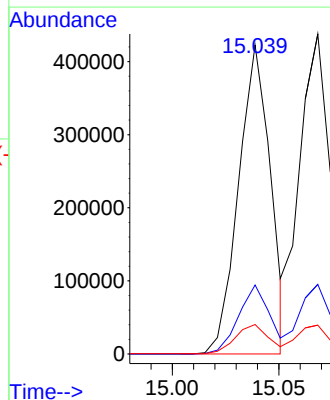
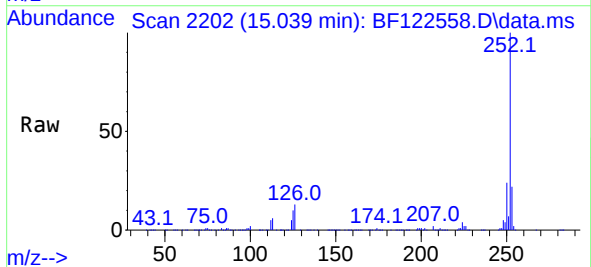
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

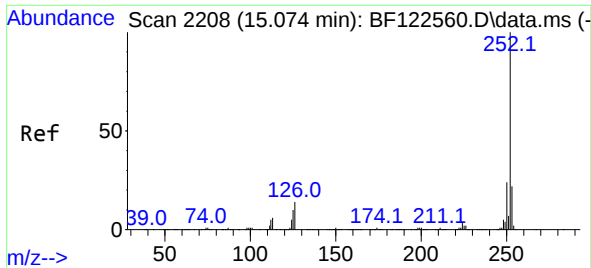
Tgt Ion:276 Resp: 421097
Ion Ratio Lower Upper
276 100
138 23.7 18.7 28.1
277 25.0 20.2 30.4



#88
Benzo(b)fluoranthene
Concen: 11.82 ng
RT: 15.039 min Scan# 2202
Delta R.T. -0.006 min
Lab File: BF122558.D
Acq: 5 Dec 2020 14:38

Tgt Ion:252 Resp: 440796
Ion Ratio Lower Upper
252 100
253 22.3 18.3 27.5
125 9.5 8.1 12.1

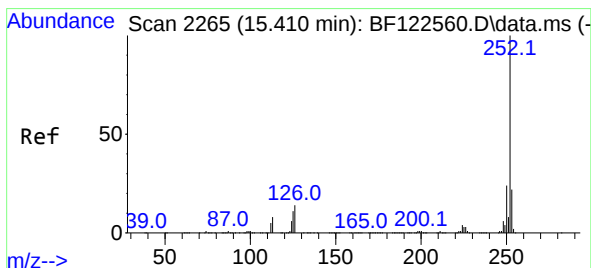
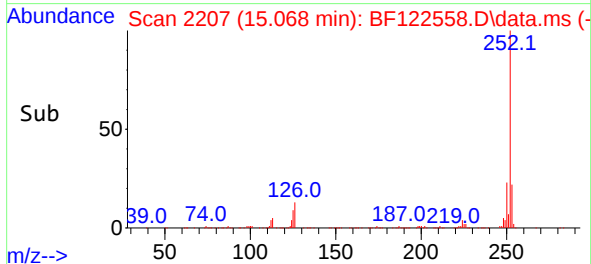
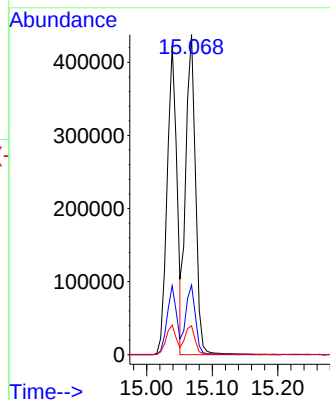
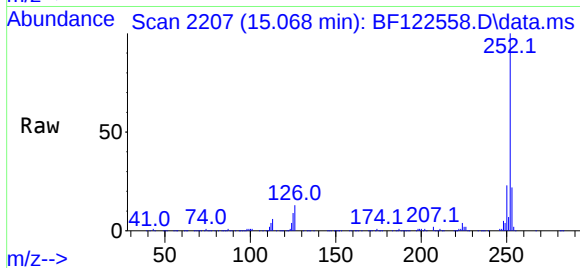




#89
Benzo(k)fluoranthene
Concen: 12.43 ng
RT: 15.068 min Scan# 2207
Delta R.T. -0.006 min
Lab File: BF122558.D
Acq: 5 Dec 2020 14:38

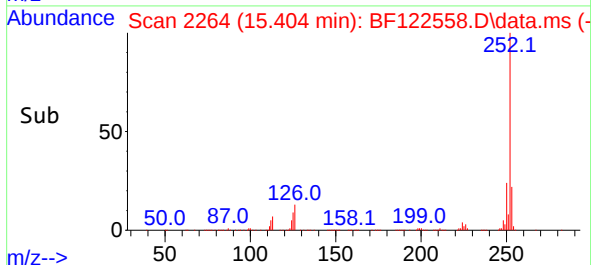
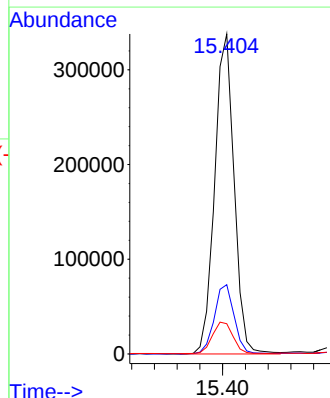
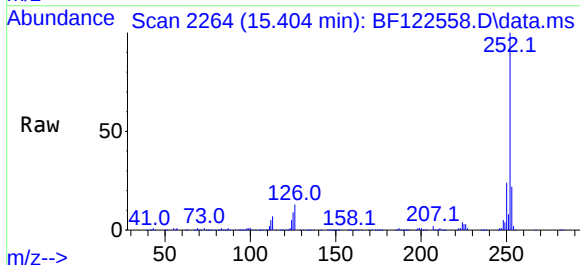
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

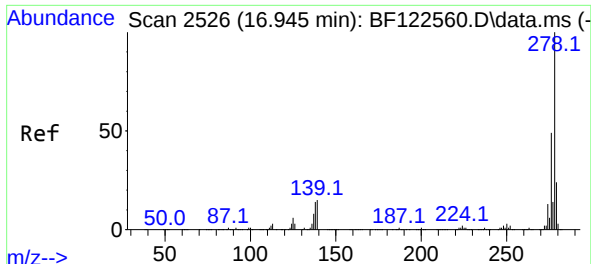
Tgt Ion:252 Resp: 451974
Ion Ratio Lower Upper
252 100
253 21.7 17.8 26.8
125 9.0 8.4 12.6



#90
Benzo(a)pyrene
Concen: 12.35 ng
RT: 15.404 min Scan# 2264
Delta R.T. -0.006 min
Lab File: BF122558.D
Acq: 5 Dec 2020 14:38

Tgt Ion:252 Resp: 401494
Ion Ratio Lower Upper
252 100
253 21.7 17.5 26.3
125 9.5 8.6 12.8

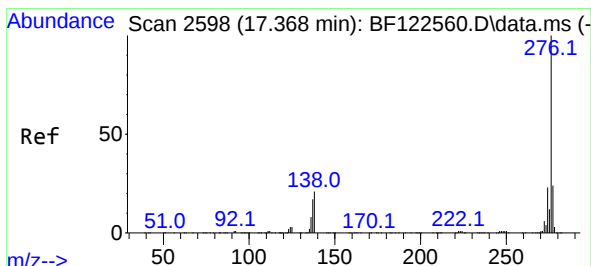
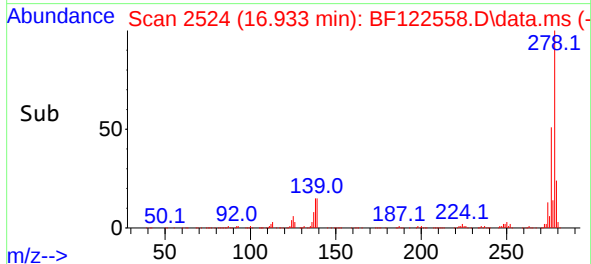
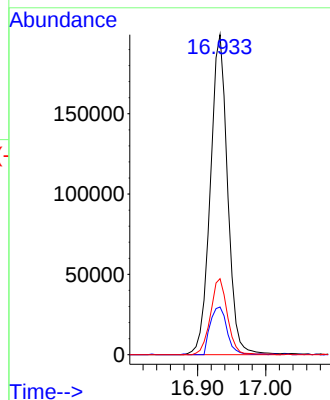
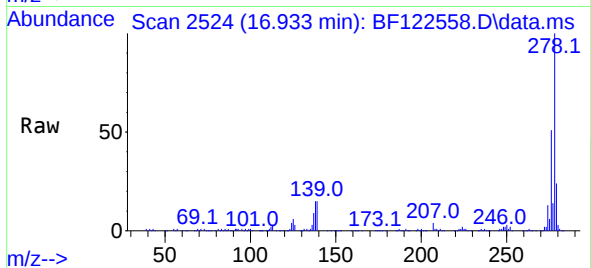




#91
Dibenzo(a,h)anthracene
Concen: 12.15 ng
RT: 16.933 min Scan# 2524
Delta R.T. -0.012 min
Lab File: BF122558.D
Acq: 5 Dec 2020 14:38

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

Tgt Ion:278 Resp: 351392
Ion Ratio Lower Upper
278 100
139 14.9 12.0 18.0
279 23.7 19.4 29.2



#92
Benzo(g,h,i)perylene
Concen: 11.59 ng
RT: 17.350 min Scan# 2595
Delta R.T. -0.018 min
Lab File: BF122558.D
Acq: 5 Dec 2020 14:38

Tgt Ion:276 Resp: 325972
Ion Ratio Lower Upper
276 100
277 23.9 19.3 28.9
138 20.5 16.6 24.8

