

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF092221\
 Data File : BF125560.D
 Acq On : 22 Sep 2021 15:33
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Quant Time: Sep 22 17:15:04 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF092121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 21 19:21:36 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.898	152	224743	20.000	ng	0.00
21) Naphthalene-d8	8.181	136	890634	20.000	ng	# 0.00
39) Acenaphthene-d10	9.939	164	489318	20.000	ng	0.00
64) Phenanthrene-d10	11.421	188	819981	20.000	ng	0.00
76) Chrysene-d12	14.062	240	538427	20.000	ng	0.00
86) Perylene-d12	15.539	264	412683	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.504	112	1031233	72.561	ng	0.00
7) Phenol-d6	6.516	99	1337619	72.998	ng	0.00
23) Nitrobenzene-d5	7.463	82	1119729	80.188	ng	0.00
42) 2,4,6-Tribromophenol	10.727	330	387920	80.940	ng	0.00
45) 2-Fluorobiphenyl	9.257	172	2216515	81.547	ng	0.00
79) Terphenyl-d14	13.010	244	2317783	69.514	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.657	88	208366	36.364	ng	# 100
3) Pyridine	3.416	79	561805	36.590	ng	# 72
4) n-Nitrosodimethylamine	3.369	42	211890	34.989	ng	# 1
6) Aniline	6.563	93	775895	36.779	ng	93
8) 2-Chlorophenol	6.681	128	604920	37.274	ng	97
9) Benzaldehyde	6.445	77	355842	39.913	ng	93
10) Phenol	6.534	94	687917	36.883	ng	88
11) bis(2-Chloroethyl)ether	6.634	93	549542	36.854	ng	96
12) 1,3-Dichlorobenzene	6.839	146	639617	36.669	ng	97
13) 1,4-Dichlorobenzene	6.916	146	642403	36.436	ng	98
14) 1,2-Dichlorobenzene	7.069	146	611171	37.115	ng	98
15) Benzyl Alcohol	7.034	79	480512	36.644	ng	94
16) 2,2'-oxybis(1-Chloropr...	7.175	45	729229	35.543	ng	89
17) 2-Methylphenol	7.139	107	473906	36.583	ng	97
18) Hexachloroethane	7.416	117	231577	36.889	ng	90
19) n-Nitroso-di-n-propyla...	7.310	70	398835	36.367	ng	# 70
20) 3+4-Methylphenols	7.298	107	597792	37.113	ng	97
22) Acetophenone	7.304	105	764424	37.096	ng	# 91
24) Nitrobenzene	7.481	77	581044	39.267	ng	98
25) Isophorone	7.722	82	1112981	37.038	ng	95
26) 2-Nitrophenol	7.792	139	306946	46.067	ng	# 89
27) 2,4-Dimethylphenol	7.828	122	469213	35.137	ng	96
28) bis(2-Chloroethoxy)met...	7.928	93	642012	37.186	ng	97
29) 2,4-Dichlorophenol	8.033	162	515460	38.184	ng	98
30) 1,2,4-Trichlorobenzene	8.122	180	528474	37.145	ng	96
31) Naphthalene	8.204	128	1717391	37.546	ng	99
32) Benzoic acid	7.939	122	301810	37.223	ng	97
33) 4-Chloroaniline	8.245	127	710746	37.909	ng	100
34) Hexachlorobutadiene	8.322	225	306738	38.235	ng	99
35) Caprolactam	8.622	113	150100	40.543	ng	# 77
36) 4-Chloro-3-methylphenol	8.722	107	509554	38.425	ng	99
37) 2-Methylnaphthalene	8.892	142	1175143	37.931	ng	98
38) 1-Methylnaphthalene	8.992	142	1115329	38.368	ng	99
40) 1,2,4,5-Tetrachloroben...	9.063	216	482931	36.654	ng	99
41) Hexachlorocyclopentadiene	9.051	237	259841	35.266	ng	98
43) 2,4,6-Trichlorophenol	9.169	196	371006	37.374	ng	96

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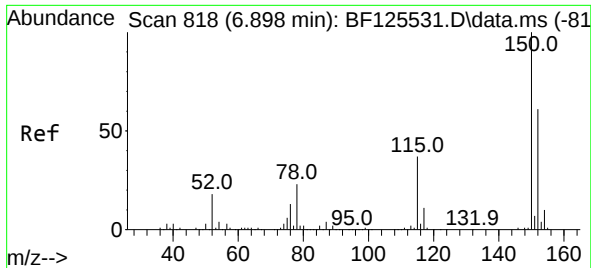
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.204	196	397600	38.166	ng	92
46) 1,1'-Biphenyl	9.357	154	1373281	37.248	ng	97
47) 2-Chloronaphthalene	9.386	162	1125601	36.758	ng	96
48) 2-Nitroaniline	9.475	65	288581	44.165	ng	88
49) Acenaphthylene	9.798	152	1686758	37.481	ng	98
50) Dimethylphthalate	9.657	163	1277724	37.941	ng	98
51) 2,6-Dinitrotoluene	9.716	165	287233	42.871	ng	96
52) Acenaphthene	9.975	154	1051942	37.029	ng	97
53) 3-Nitroaniline	9.886	138	300676	42.255	ng	93
54) 2,4-Dinitrophenol	9.986	184	120335	49.854	ng #	77
55) Dibenzofuran	10.145	168	1568326	37.202	ng	96
56) 4-Nitrophenol	10.027	139	255290	44.226	ng	87
57) 2,4-Dinitrotoluene	10.116	165	375683	46.789	ng #	89
58) Fluorene	10.486	166	1145086	35.317	ng	97
59) 2,3,4,6-Tetrachlorophenol	10.257	232	311700	39.837	ng #	90
60) Diethylphthalate	10.357	149	1269887	38.261	ng	99
61) 4-Chlorophenyl-phenyle...	10.480	204	539517	37.415	ng	87
62) 4-Nitroaniline	10.498	138	282633	43.953	ng #	74
63) Azobenzene	10.639	77	1193001	36.994	ng	85
65) 4,6-Dinitro-2-methylph...	10.527	198	189893	47.707	ng #	71
66) n-Nitrosodiphenylamine	10.598	169	1085008	36.447	ng	96
67) 4-Bromophenyl-phenylether	10.969	248	343430	36.650	ng	99
68) Hexachlorobenzene	11.033	284	401062	37.977	ng #	88
69) Atrazine	11.121	200	320300	40.009	ng	95
70) Pentachlorophenol	11.221	266	249138	41.378	ng	93
71) Phenanthrene	11.451	178	1704984	37.017	ng	97
72) Anthracene	11.498	178	1716340	37.383	ng	98
73) Carbazole	11.651	167	1645741	37.899	ng	98
74) Di-n-butylphthalate	11.986	149	1957404	37.982	ng	99
75) Fluoranthene	12.633	202	1752995	38.794	ng	95
77) Benzidine	12.751	184	551888	36.149	ng	98
78) Pyrene	12.863	202	1758469	34.851	ng	96
80) Butylbenzylphthalate	13.480	149	786461	38.574	ng	95
81) Benzo(a)anthracene	14.051	228	1362964	37.187	ng	99
82) 3,3'-Dichlorobenzidine	14.010	252	424815	37.829	ng	97
83) Chrysene	14.092	228	1376728	37.184	ng	96
84) Bis(2-ethylhexyl)phtha...	14.045	149	957391	38.412	ng	100
85) Di-n-octyl phthalate	14.657	149	1498738	36.164	ng #	89
87) Indeno(1,2,3-cd)pyrene	17.033	276	1014916	34.259	ng	98
88) Benzo(b)fluoranthene	15.139	252	1101072	36.481	ng	98
89) Benzo(k)fluoranthene	15.139	252	1101072	39.890	ng	97
90) Benzo(a)pyrene	15.480	252	1003484	38.201	ng	96
91) Dibenzo(a,h)anthracene	17.051	278	887645	35.353	ng	97
92) Benzo(g,h,i)perylene	17.486	276	834125	33.660	ng	94

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

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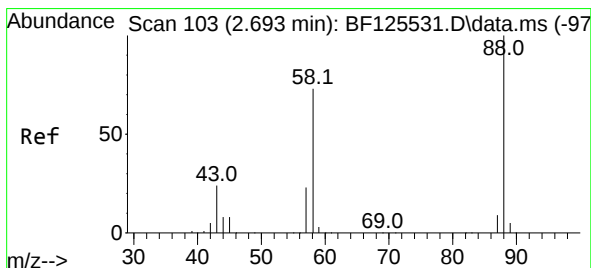
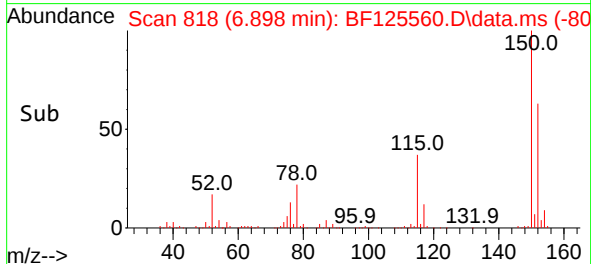
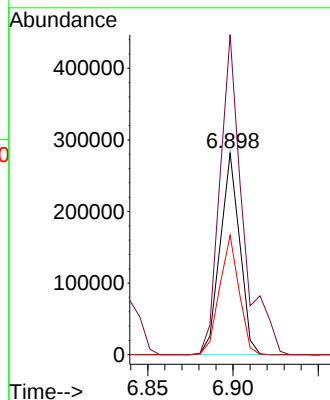
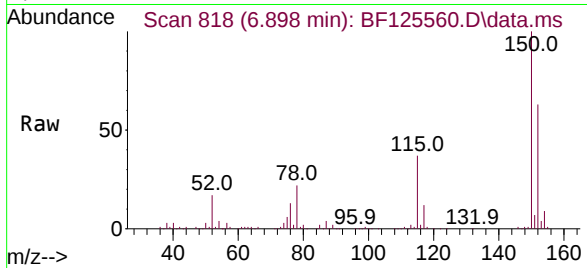




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.898 min Scan# 818
 Delta R.T. 0.000 min
 Lab File: BF125560.D
 Acq: 22 Sep 2021 15:33

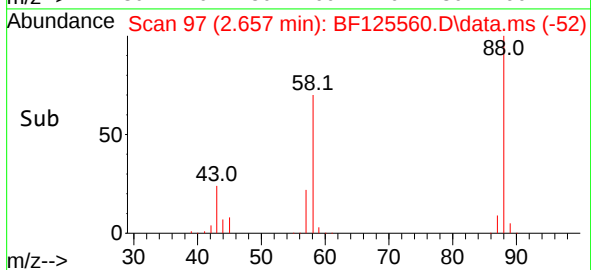
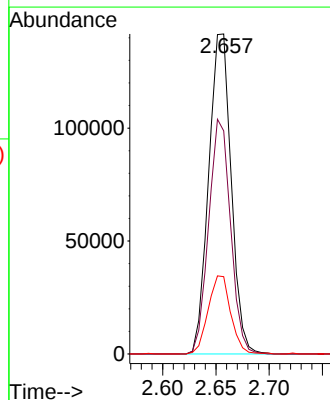
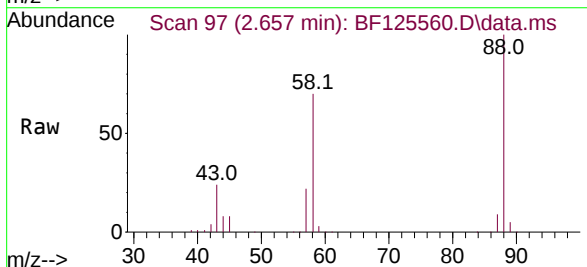
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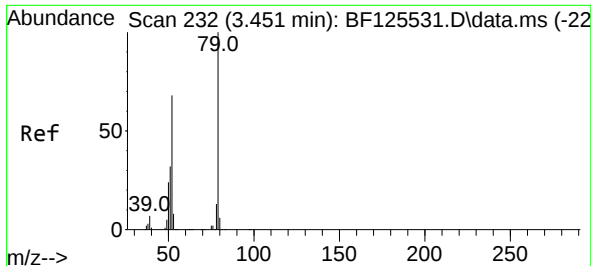
Tgt Ion:152 Resp: 224743
 Ion Ratio Lower Upper
 152 100
 150 158.9 117.6 176.4
 115 59.2 47.1 70.7



#2
 1,4-Dioxane
 Concen: 36.364 ng
 RT: 2.657 min Scan# 97
 Delta R.T. -0.035 min
 Lab File: BF125560.D
 Acq: 22 Sep 2021 15:33

Tgt Ion: 88 Resp: 208366
 Ion Ratio Lower Upper
 88 100
 58 71.1 0.0 0.0#
 43 24.5 0.0 0.0#

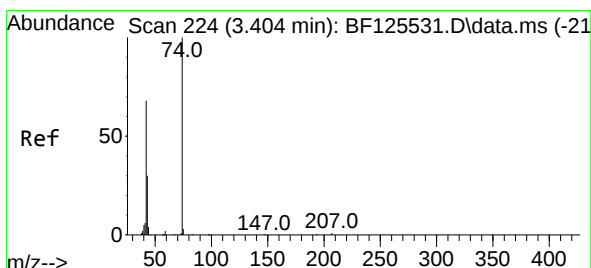
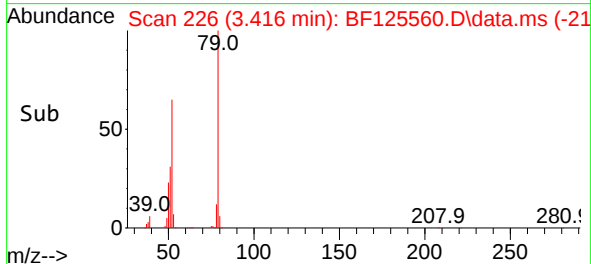
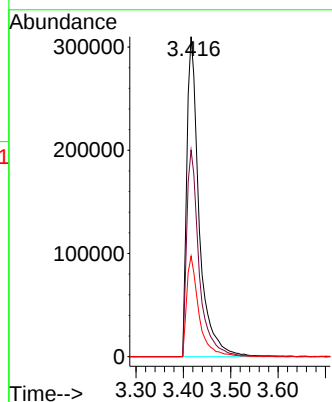
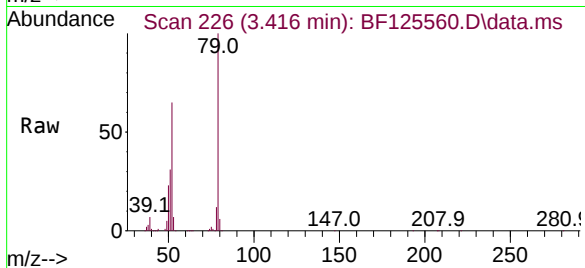




#3
Pyridine
Concen: 36.590 ng
RT: 3.416 min Scan# 226
Delta R.T. -0.035 min
Lab File: BF125560.D
Acq: 22 Sep 2021 15:33

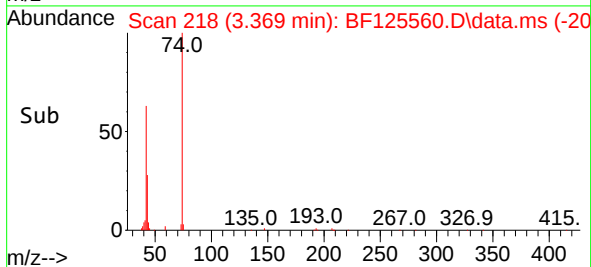
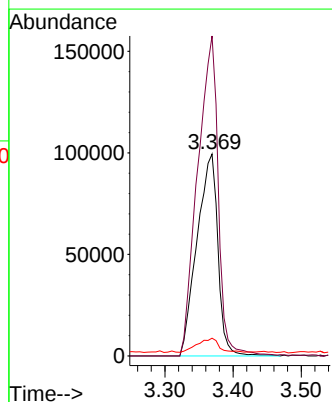
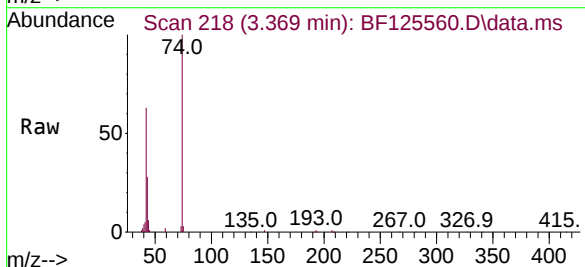
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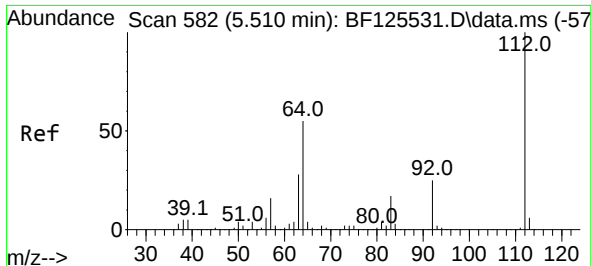
Tgt Ion: 79 Resp: 561805
Ion Ratio Lower Upper
79 100
52 64.6 70.3 105.5#
51 31.4 44.1 66.1#



#4
n-Nitrosodimethylamine
Concen: 34.989 ng
RT: 3.369 min Scan# 218
Delta R.T. -0.035 min
Lab File: BF125560.D
Acq: 22 Sep 2021 15:33

Tgt Ion: 42 Resp: 211890
Ion Ratio Lower Upper
42 100
74 158.5 59.0 88.6#
44 8.8 0.0 0.0#

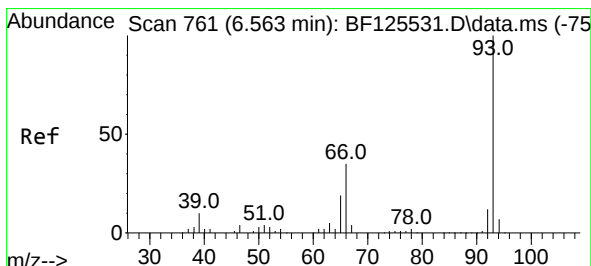
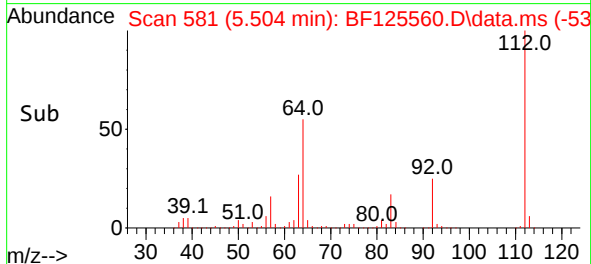
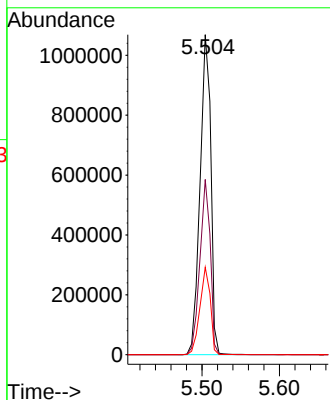
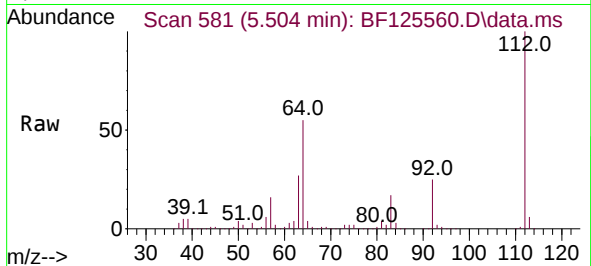




#5
2-Fluorophenol
Concen: 72.561 ng
RT: 5.504 min Scan# 581
Delta R.T. -0.006 min
Lab File: BF125560.D
Acq: 22 Sep 2021 15:33

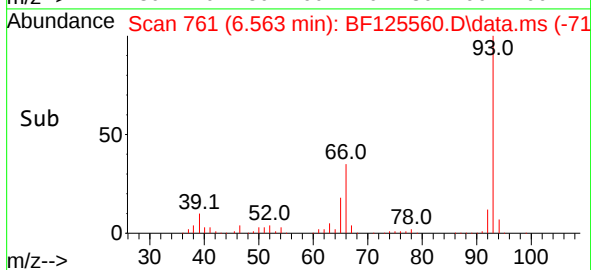
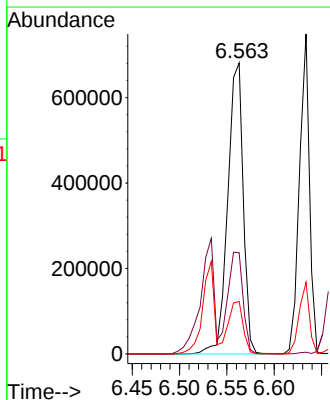
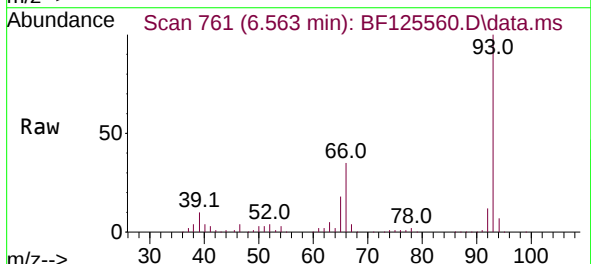
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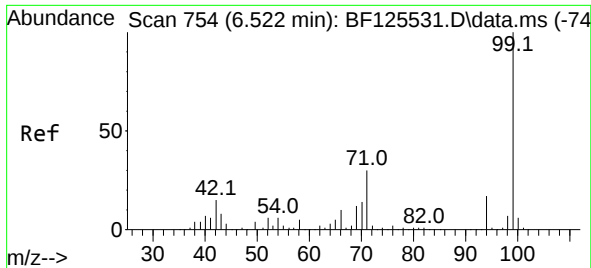
Tgt Ion:112 Resp: 1031233
Ion Ratio Lower Upper
112 100
64 54.7 44.2 66.2
63 27.3 26.2 39.2



#6
Aniline
Concen: 36.779 ng
RT: 6.563 min Scan# 761
Delta R.T. 0.000 min
Lab File: BF125560.D
Acq: 22 Sep 2021 15:33

Tgt Ion: 93 Resp: 775895
Ion Ratio Lower Upper
93 100
66 34.8 32.7 49.1
65 18.1 14.2 21.4

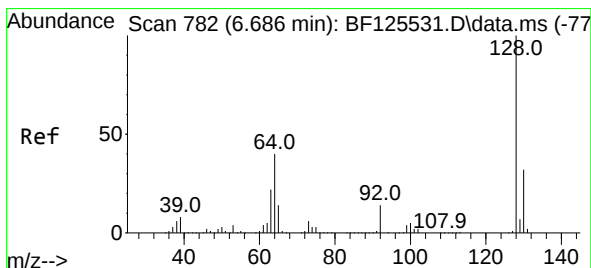
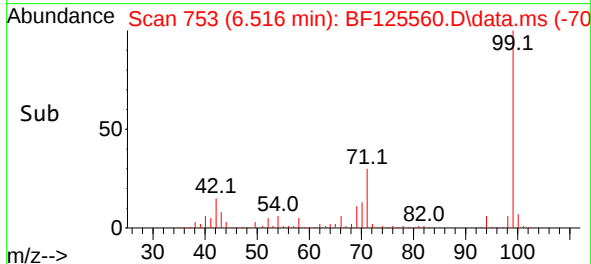
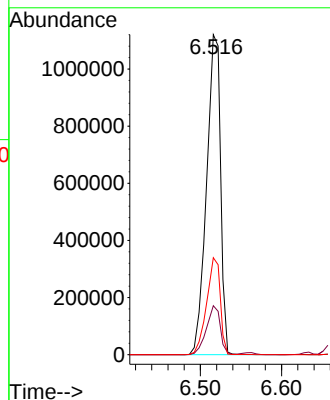
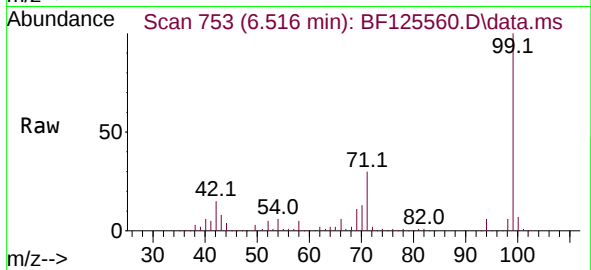




#7
Phenol-d6
Concen: 72.998 ng
RT: 6.516 min Scan# 753
Delta R.T. -0.006 min
Lab File: BF125560.D
Acq: 22 Sep 2021 15:33

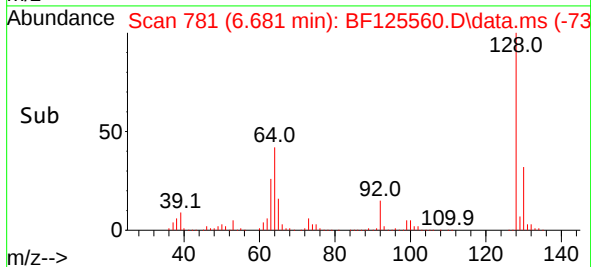
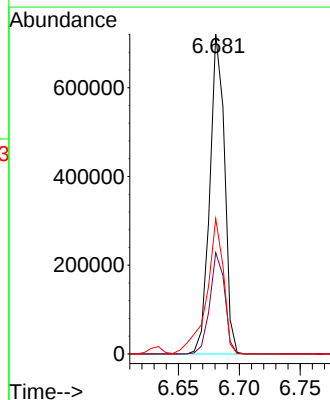
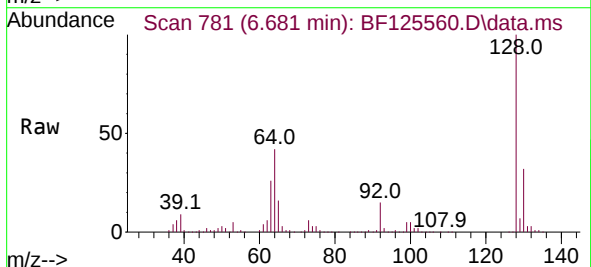
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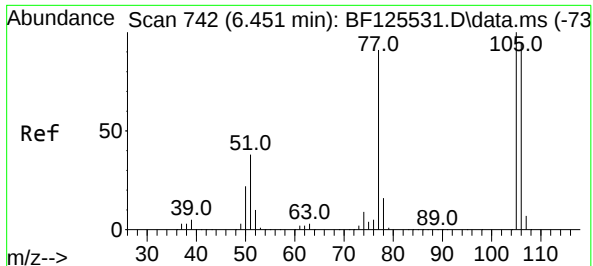
Tgt Ion: 99 Resp: 1337619
Ion Ratio Lower Upper
99 100
42 15.3 23.5 35.3#
71 30.3 25.6 38.4



#8
2-Chlorophenol
Concen: 37.274 ng
RT: 6.681 min Scan# 781
Delta R.T. -0.006 min
Lab File: BF125560.D
Acq: 22 Sep 2021 15:33

Tgt Ion:128 Resp: 604920
Ion Ratio Lower Upper
128 100
130 31.7 10.5 50.5
64 42.3 20.3 60.3

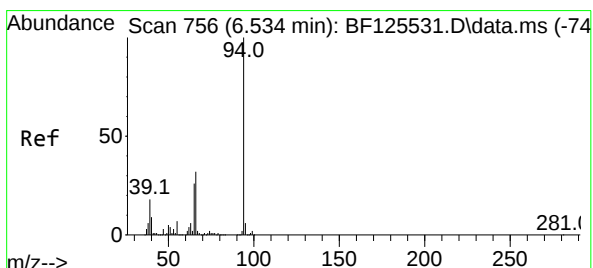
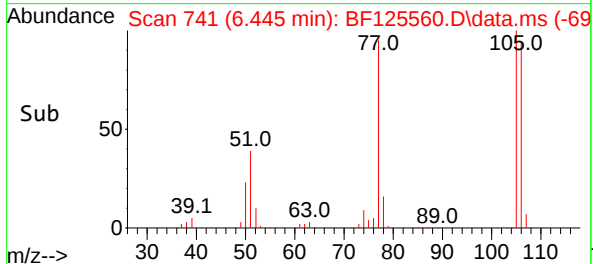
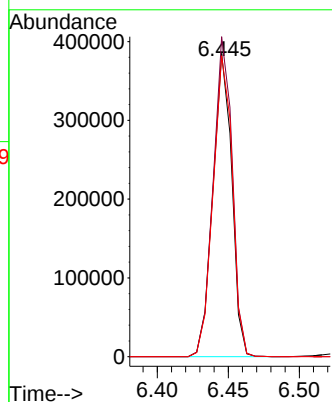
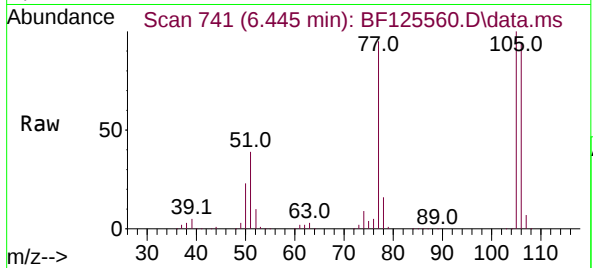




#9
Benzaldehyde
Concen: 39.913 ng
RT: 6.445 min Scan# 741
Delta R.T. -0.006 min
Lab File: BF125560.D
Acq: 22 Sep 2021 15:33

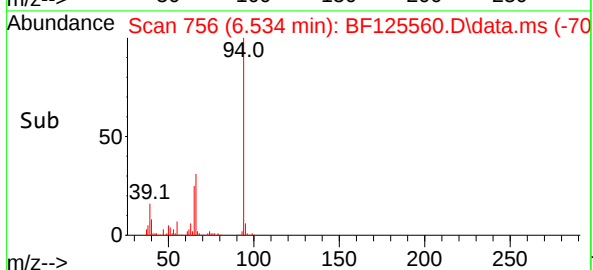
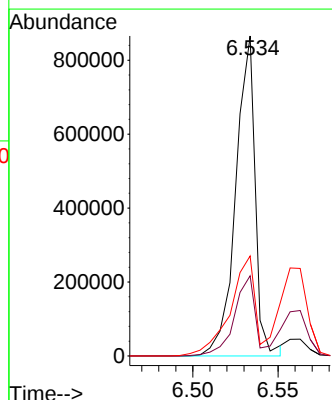
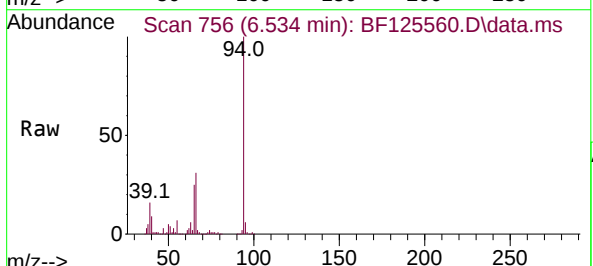
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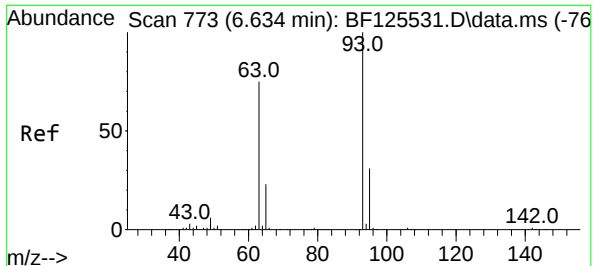
Tgt Ion: 77 Resp: 355842
Ion Ratio Lower Upper
77 100
105 105.5 75.9 115.9
106 99.2 84.0 124.0



#10
Phenol
Concen: 36.883 ng
RT: 6.534 min Scan# 756
Delta R.T. -0.000 min
Lab File: BF125560.D
Acq: 22 Sep 2021 15:33

Tgt Ion: 94 Resp: 687917
Ion Ratio Lower Upper
94 100
65 25.0 9.3 49.3
66 31.3 20.3 60.3

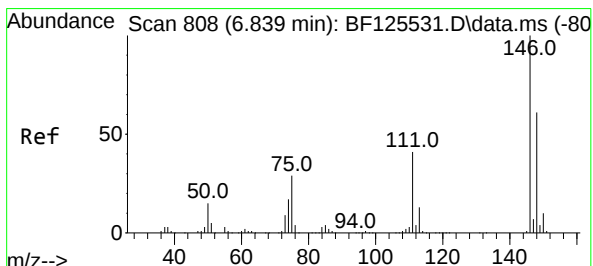
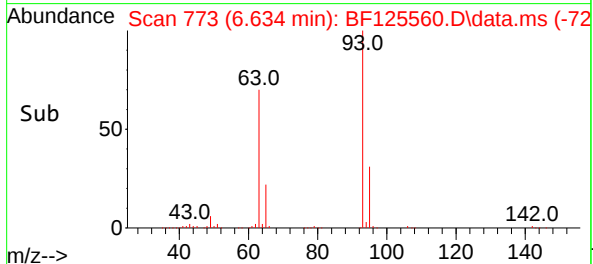
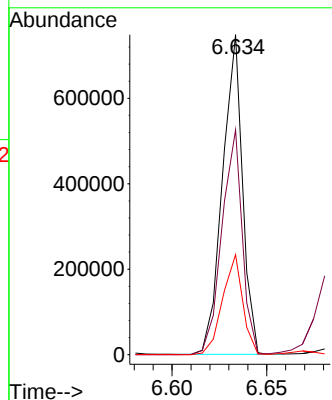
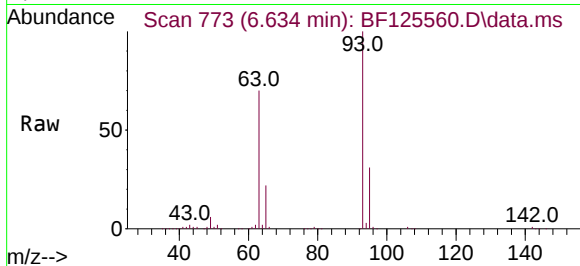




#11
bis(2-Chloroethyl)ether
Concen: 36.854 ng
RT: 6.634 min Scan# 773
Delta R.T. 0.000 min
Lab File: BF125560.D
Acq: 22 Sep 2021 15:33

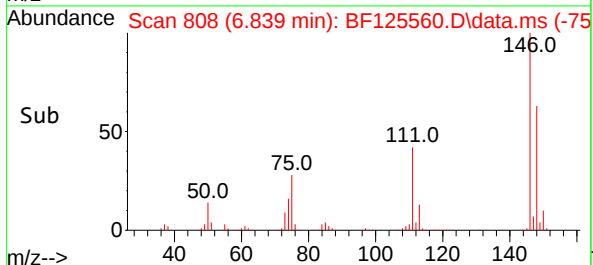
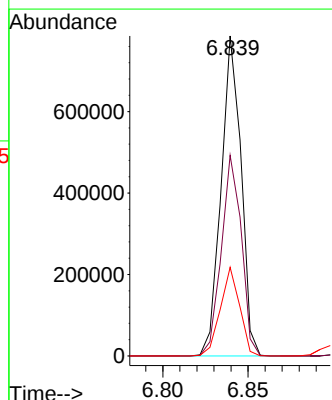
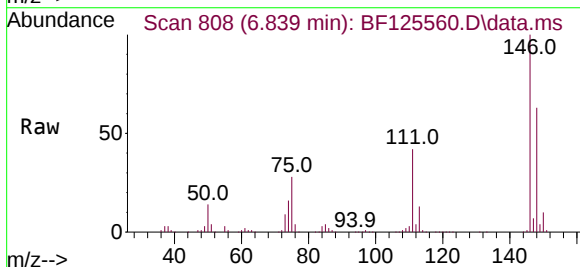
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

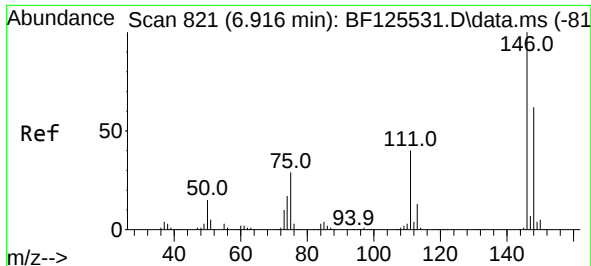
Tgt Ion: 93 Resp: 549542
Ion Ratio Lower Upper
93 100
63 70.3 54.4 94.4
95 31.3 11.4 51.4



#12
1,3-Dichlorobenzene
Concen: 36.669 ng
RT: 6.839 min Scan# 808
Delta R.T. 0.000 min
Lab File: BF125560.D
Acq: 22 Sep 2021 15:33

Tgt Ion:146 Resp: 639617
Ion Ratio Lower Upper
146 100
148 62.7 49.7 74.5
75 27.7 25.2 37.8

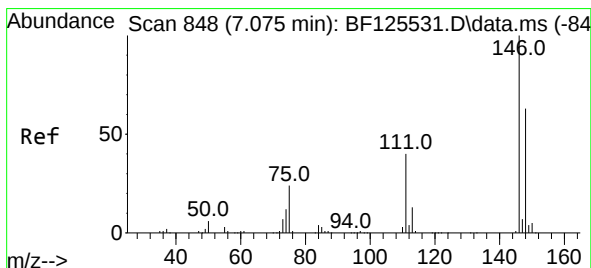
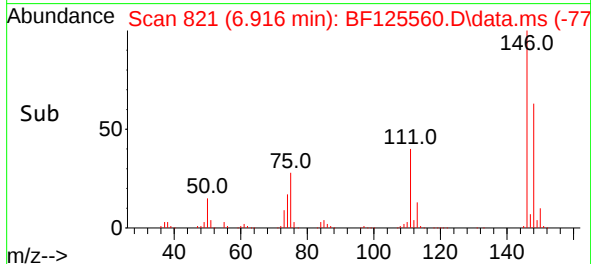
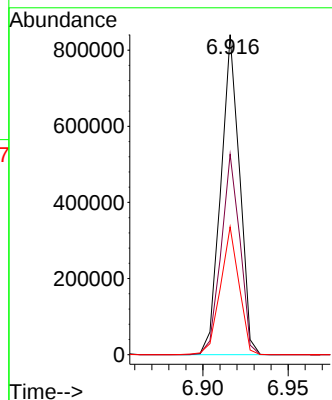
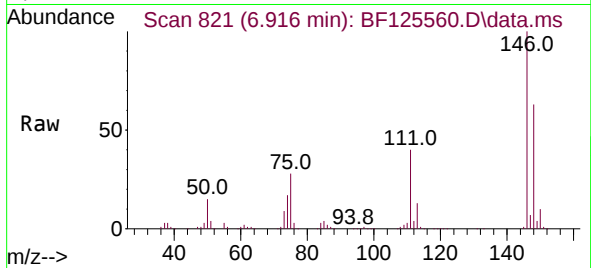




#13
 1,4-Dichlorobenzene
 Concen: 36.436 ng
 RT: 6.916 min Scan# 821
 Delta R.T. 0.000 min
 Lab File: BF125560.D
 Acq: 22 Sep 2021 15:33

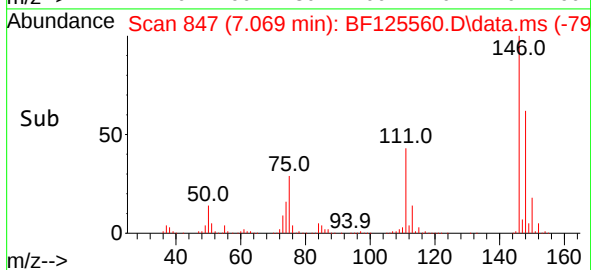
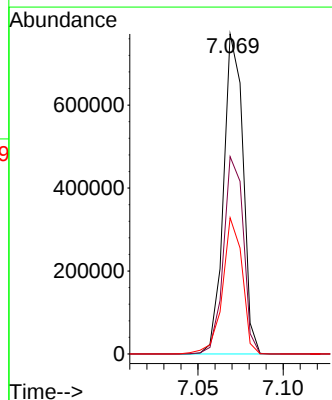
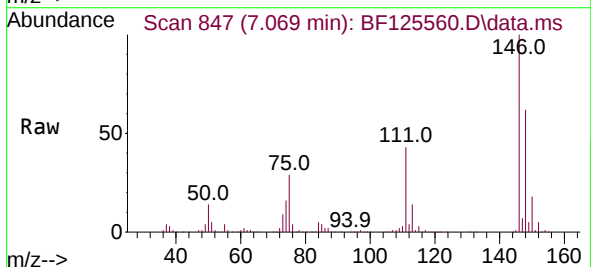
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

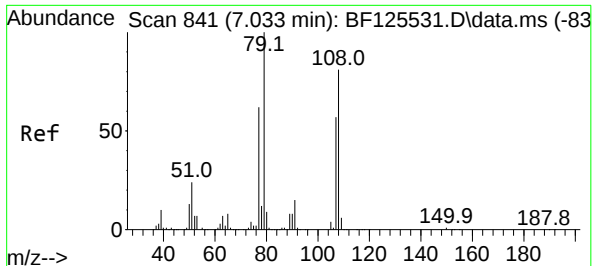
Tgt Ion:146 Resp: 642403
 Ion Ratio Lower Upper
 146 100
 148 62.7 51.9 77.9
 111 40.0 31.8 47.6



#14
 1,2-Dichlorobenzene
 Concen: 37.115 ng
 RT: 7.069 min Scan# 847
 Delta R.T. -0.006 min
 Lab File: BF125560.D
 Acq: 22 Sep 2021 15:33

Tgt Ion:146 Resp: 611171
 Ion Ratio Lower Upper
 146 100
 148 61.7 50.6 75.8
 111 42.6 33.5 50.3





#15

Benzyl Alcohol

Concen: 36.644 ng

RT: 7.034 min Scan# 841

Delta R.T. 0.000 min

Lab File: BF125560.D

Acq: 22 Sep 2021 15:33

Tgt Ion: 79 Resp: 480512

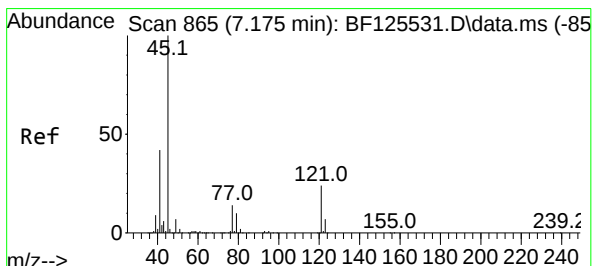
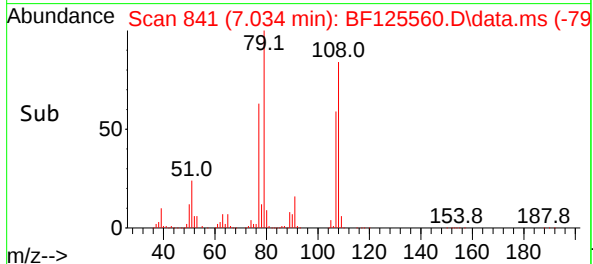
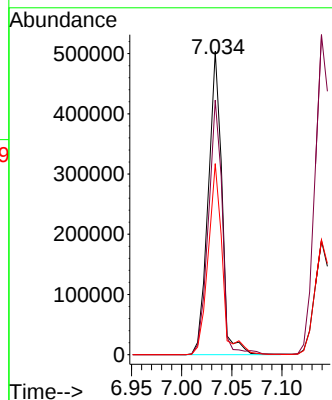
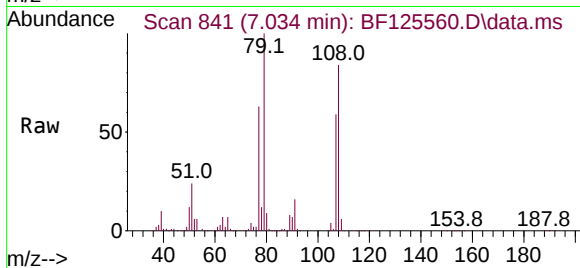
Ion	Ratio	Lower	Upper
79	100		
108	83.9	60.4	90.6
77	63.0	51.5	77.3

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040



#16

2,2'-oxybis(1-Chloropropane)

Concen: 35.543 ng

RT: 7.175 min Scan# 865

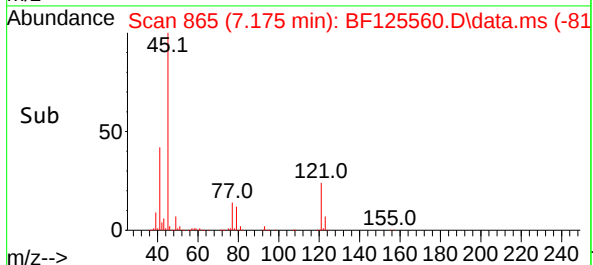
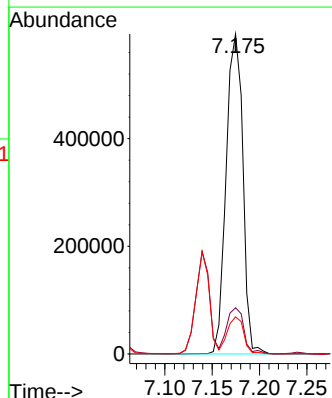
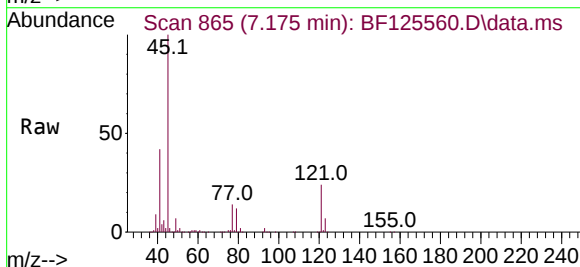
Delta R.T. 0.000 min

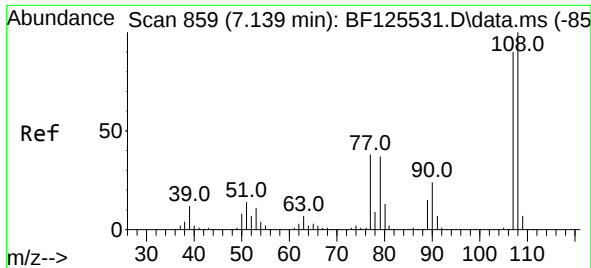
Lab File: BF125560.D

Acq: 22 Sep 2021 15:33

Tgt Ion: 45 Resp: 729229

Ion	Ratio	Lower	Upper
45	100		
77	14.5	0.0	30.6
79	11.6	0.0	27.5

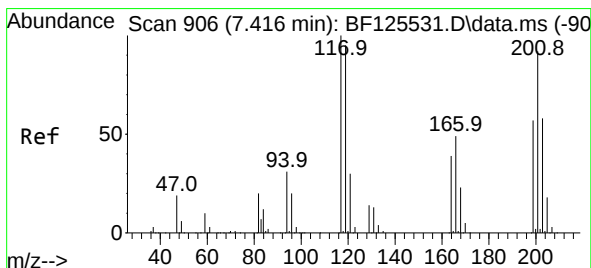
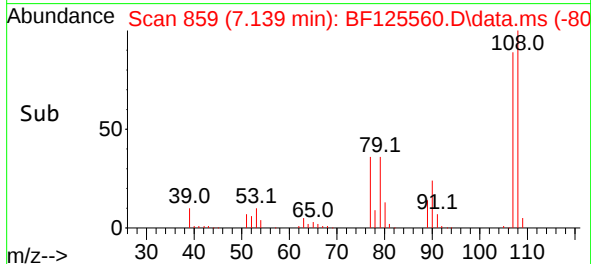
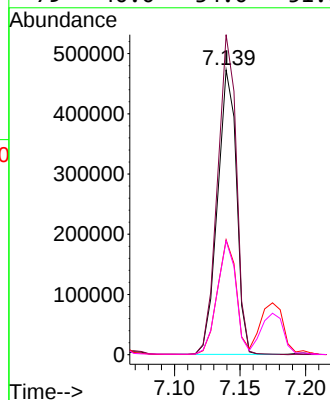
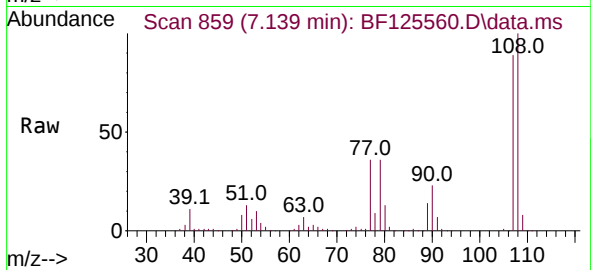




#17
2-Methylphenol
Concen: 36.583 ng
RT: 7.139 min Scan# 859
Delta R.T. 0.000 min
Lab File: BF125560.D
Acq: 22 Sep 2021 15:33

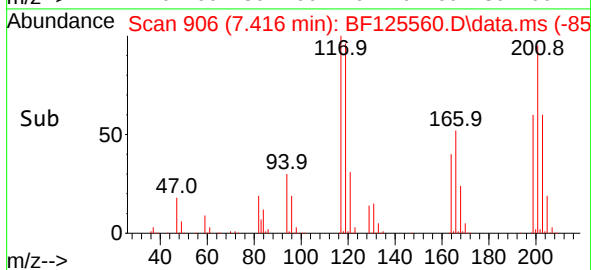
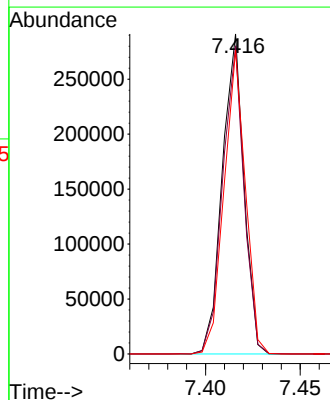
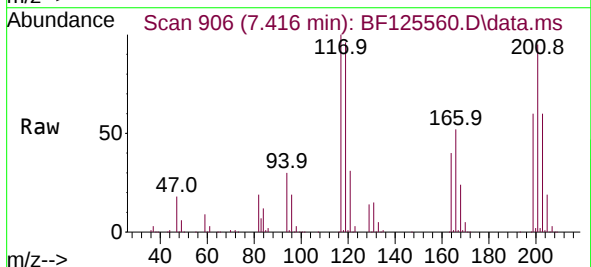
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

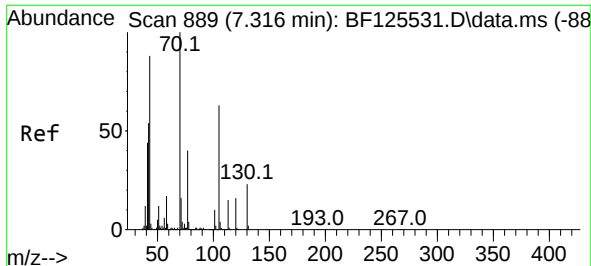
Tgt Ion:	107	Resp:	473906
Ion	Ratio	Lower	Upper
107	100		
108	112.4	90.6	135.8
77	40.4	35.7	53.5
79	40.0	34.0	51.0



#18
Hexachloroethane
Concen: 36.889 ng
RT: 7.416 min Scan# 906
Delta R.T. 0.000 min
Lab File: BF125560.D
Acq: 22 Sep 2021 15:33

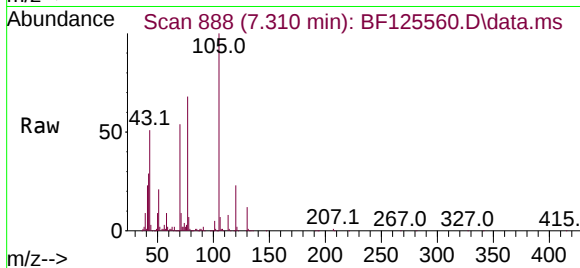
Tgt Ion:	117	Resp:	231577
Ion	Ratio	Lower	Upper
117	100		
119	96.3	73.4	110.2
201	94.9	64.9	97.3



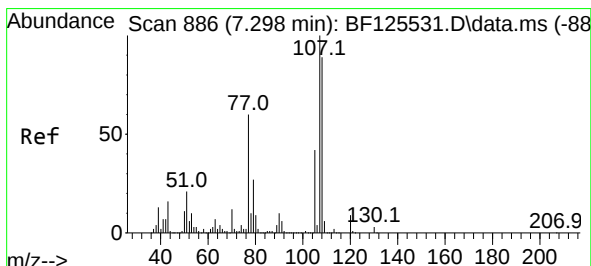
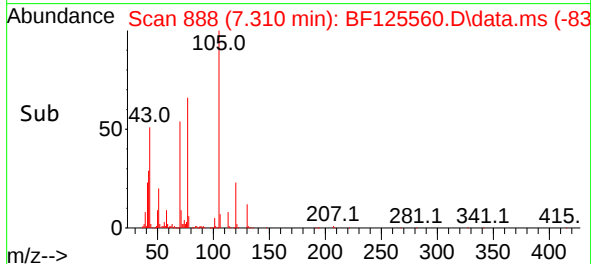
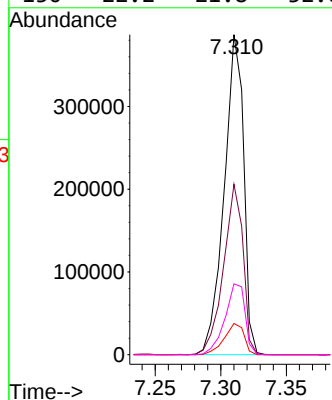


#19
n-Nitroso-di-n-propylamine
Concen: 36.367 ng
RT: 7.310 min Scan# 888
Delta R.T. -0.006 min
Lab File: BF125560.D
Acq: 22 Sep 2021 15:33

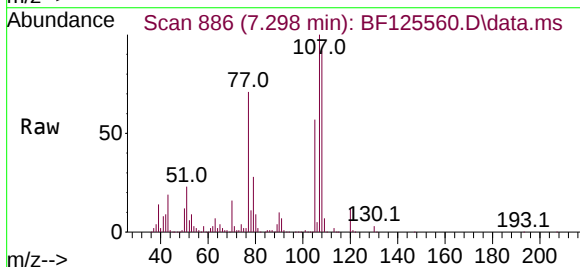
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



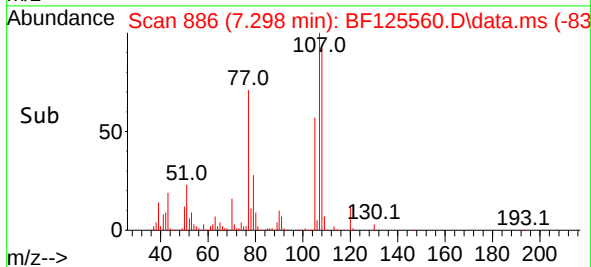
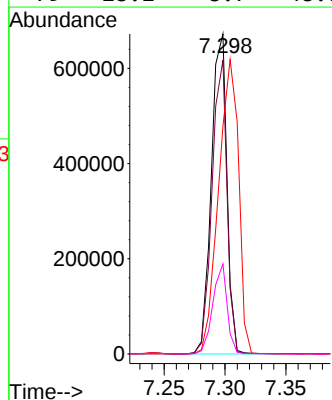
Tgt Ion: 70 Resp: 398835
Ion Ratio Lower Upper
70 100
42 53.2 72.2 108.2#
101 9.7 7.8 11.8
130 22.2 21.8 32.6

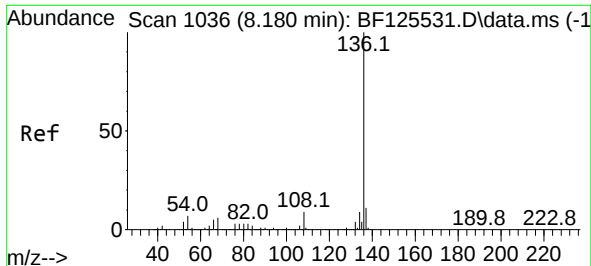


#20
3+4-Methylphenols
Concen: 37.113 ng
RT: 7.298 min Scan# 886
Delta R.T. 0.000 min
Lab File: BF125560.D
Acq: 22 Sep 2021 15:33



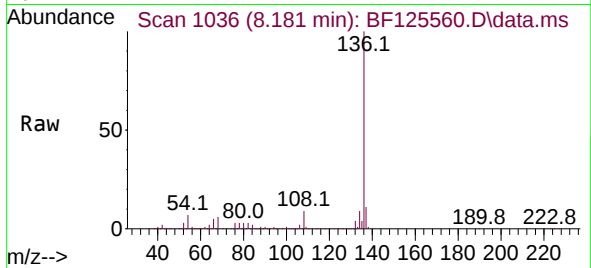
Tgt Ion: 107 Resp: 597792
Ion Ratio Lower Upper
107 100
108 91.8 76.6 116.6
77 71.1 53.3 93.3
79 28.2 8.7 48.7



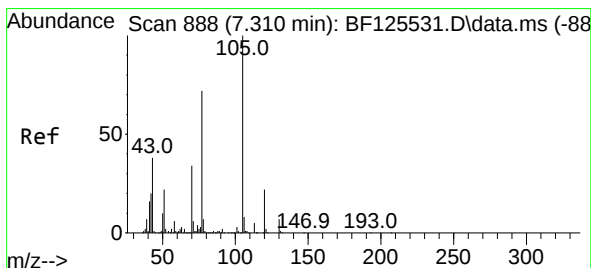
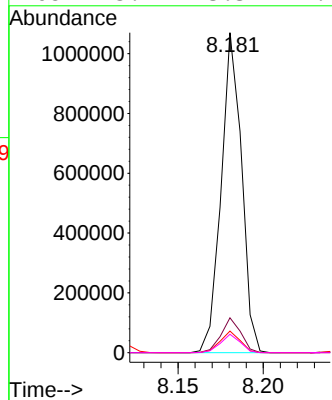
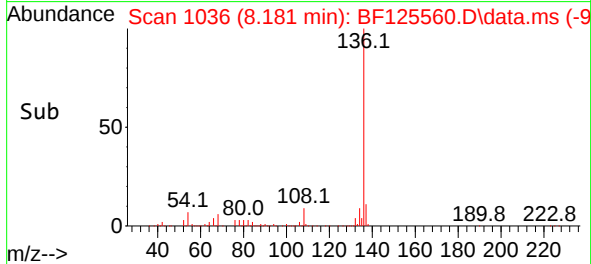


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.181 min Scan# 1036
Delta R.T. 0.000 min
Lab File: BF125560.D
Acq: 22 Sep 2021 15:33

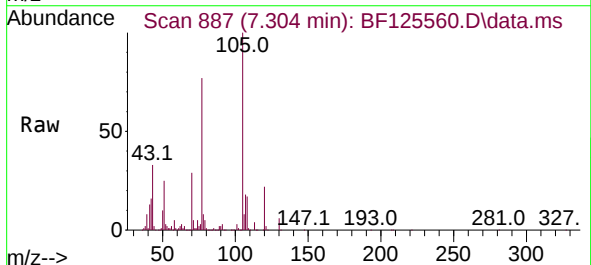
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



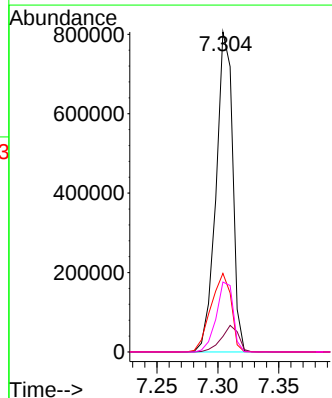
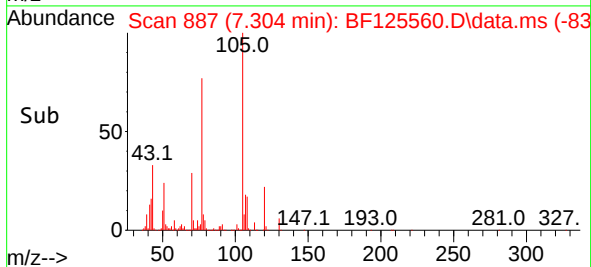
Tgt Ion:136 Resp: 890634
Ion Ratio Lower Upper
136 100
137 10.9 9.8 14.6
54 6.8 6.4 9.6
68 5.7 3.3 4.9#

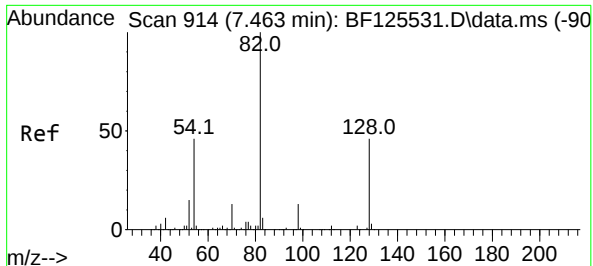


#22
Acetophenone
Concen: 37.096 ng
RT: 7.304 min Scan# 887
Delta R.T. -0.006 min
Lab File: BF125560.D
Acq: 22 Sep 2021 15:33



Tgt Ion:105 Resp: 764424
Ion Ratio Lower Upper
105 100
71 4.8 5.5 8.3#
51 24.5 26.0 39.0#
120 21.9 18.5 27.7





#23

Nitrobenzene-d5

Concen: 80.188 ng

RT: 7.463 min Scan# 914

Delta R.T. 0.000 min

Lab File: BF125560.D

Acq: 22 Sep 2021 15:33

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

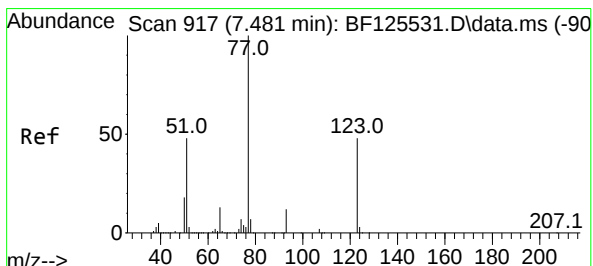
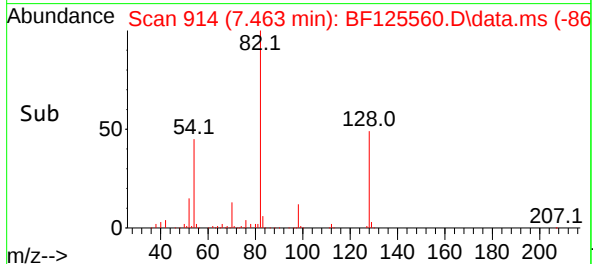
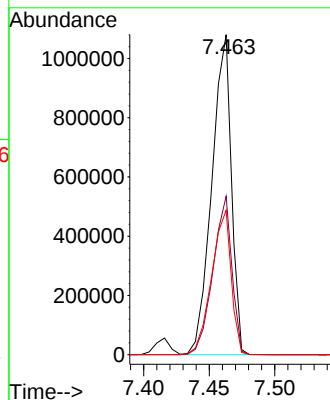
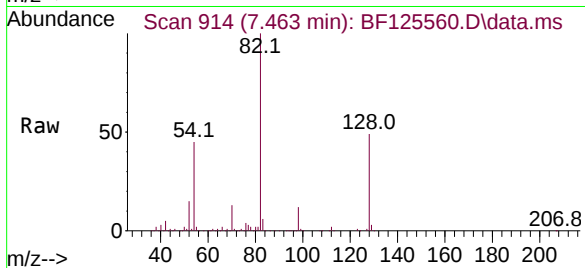
Tgt Ion: 82 Resp: 1119729

Ion Ratio Lower Upper

82 100

128 49.5 40.6 60.8

54 45.2 49.6 74.4#



#24

Nitrobenzene

Concen: 39.267 ng

RT: 7.481 min Scan# 917

Delta R.T. 0.000 min

Lab File: BF125560.D

Acq: 22 Sep 2021 15:33

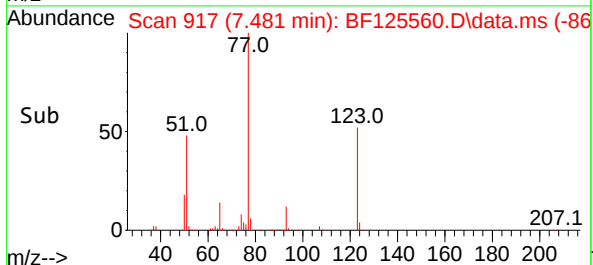
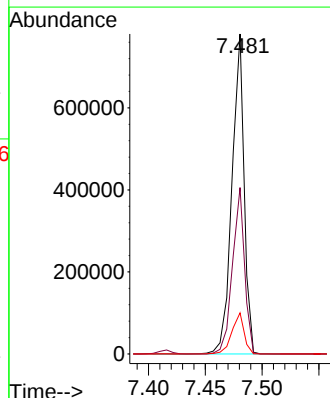
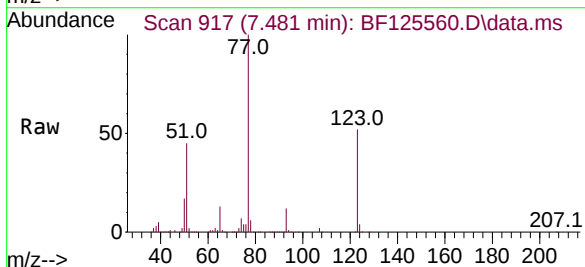
Tgt Ion: 77 Resp: 581044

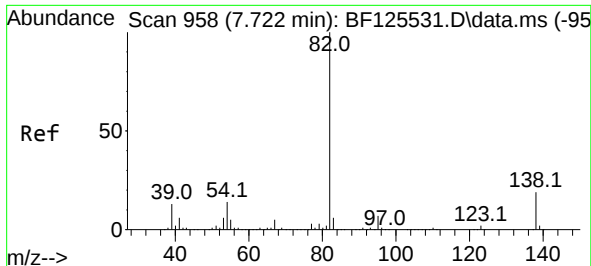
Ion Ratio Lower Upper

77 100

123 52.0 42.3 63.5

65 12.9 12.4 18.6

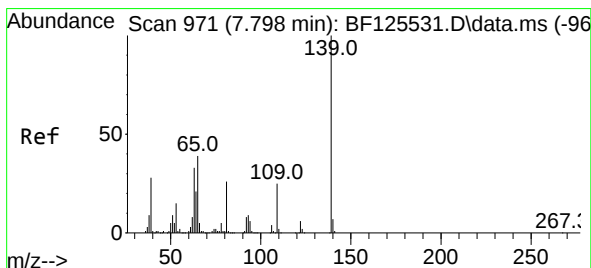
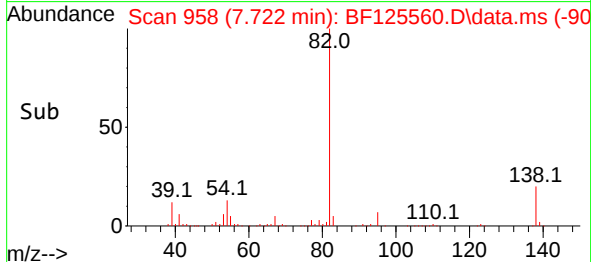
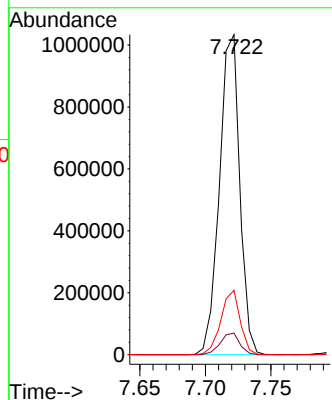
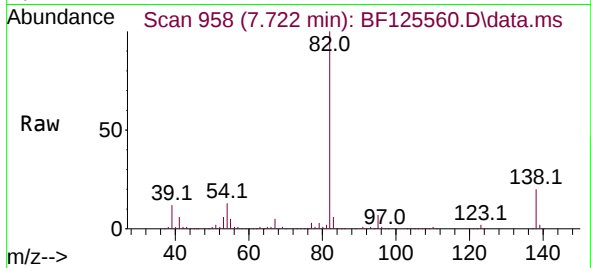




#25
Isophorone
Concen: 37.038 ng
RT: 7.722 min Scan# 958
Delta R.T. 0.000 min
Lab File: BF125560.D
Acq: 22 Sep 2021 15:33

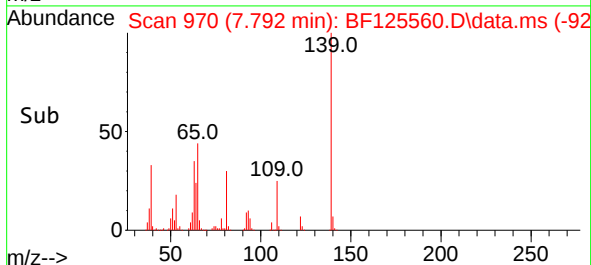
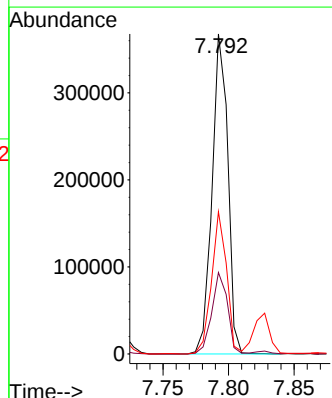
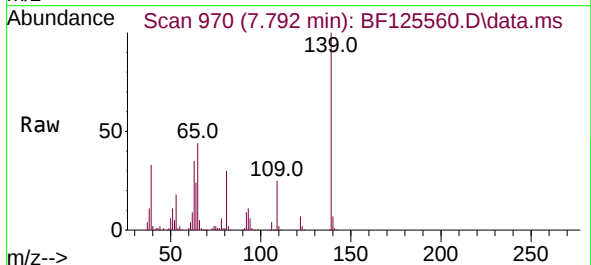
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

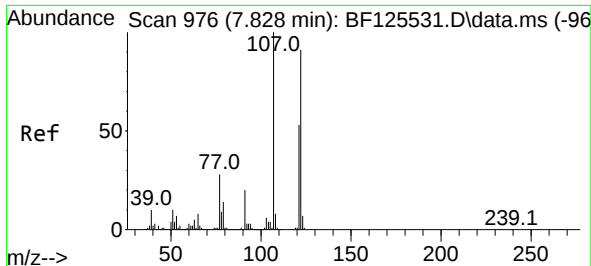
Tgt Ion: 82 Resp: 1112981
Ion Ratio Lower Upper
82 100
95 6.7 6.5 9.7
138 20.1 18.4 27.6



#26
2-Nitrophenol
Concen: 46.067 ng
RT: 7.792 min Scan# 970
Delta R.T. -0.006 min
Lab File: BF125560.D
Acq: 22 Sep 2021 15:33

Tgt Ion: 139 Resp: 306946
Ion Ratio Lower Upper
139 100
109 25.5 26.0 39.0#
65 44.4 31.0 46.4

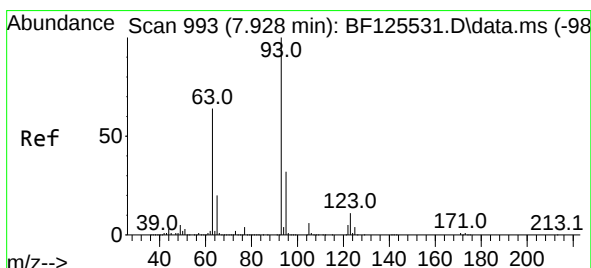
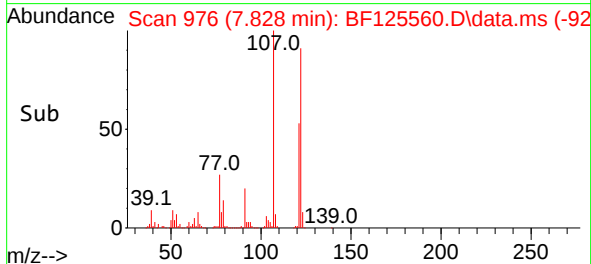
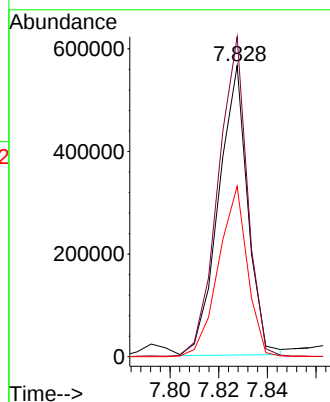
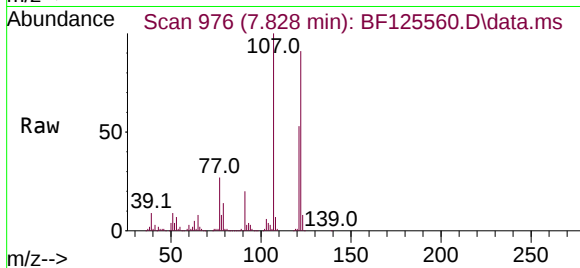




#27
2,4-Dimethylphenol
Concen: 35.137 ng
RT: 7.828 min Scan# 976
Delta R.T. 0.000 min
Lab File: BF125560.D
Acq: 22 Sep 2021 15:33

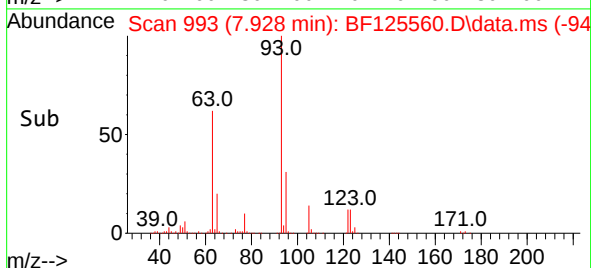
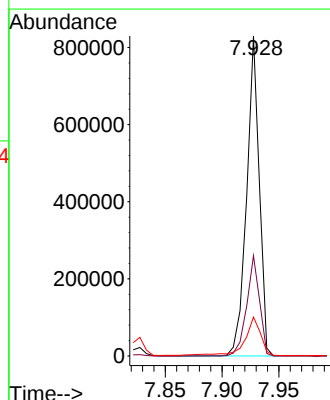
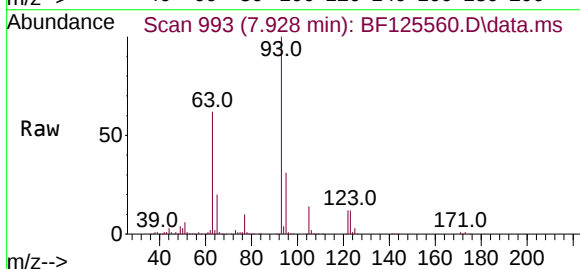
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

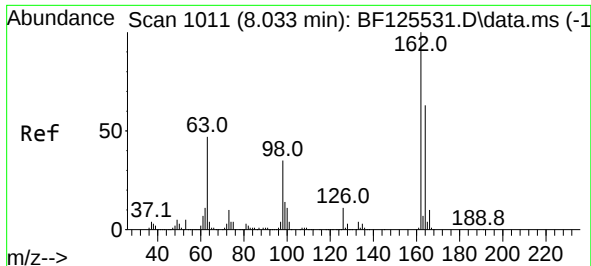
Tgt Ion:	122	Resp:	469213
Ion	Ratio	Lower	Upper
122	100		
107	109.9	85.0	127.6
121	58.5	43.3	64.9



#28
bis(2-Chloroethoxy)methane
Concen: 37.186 ng
RT: 7.928 min Scan# 993
Delta R.T. 0.000 min
Lab File: BF125560.D
Acq: 22 Sep 2021 15:33

Tgt Ion:	93	Resp:	642012
Ion	Ratio	Lower	Upper
93	100		
95	31.4	26.1	39.1
123	12.1	11.7	17.5

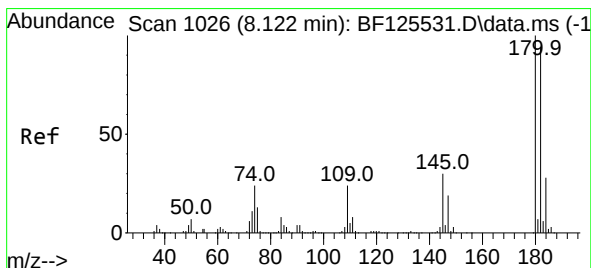
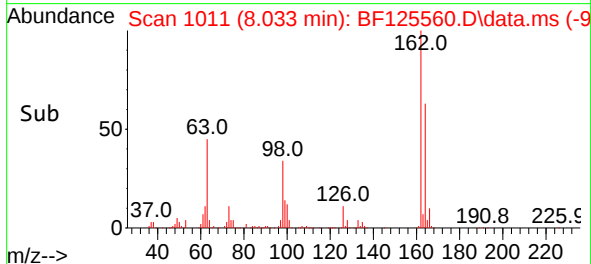
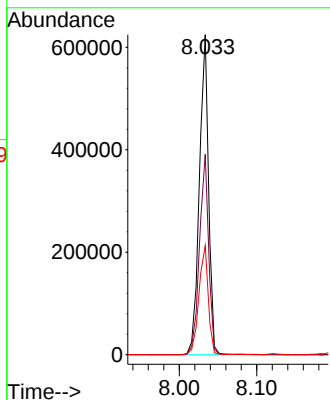
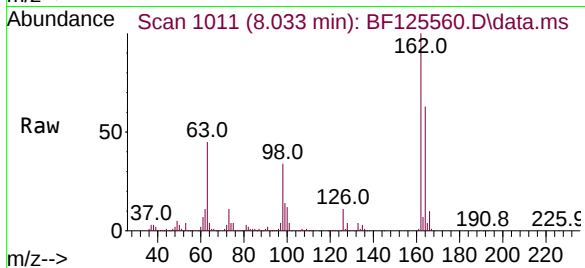




#29
2,4-Dichlorophenol
Concen: 38.184 ng
RT: 8.033 min Scan# 1011
Delta R.T. 0.000 min
Lab File: BF125560.D
Acq: 22 Sep 2021 15:33

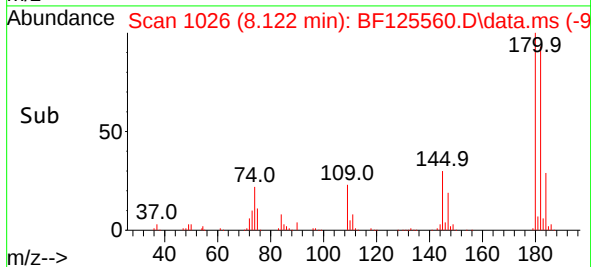
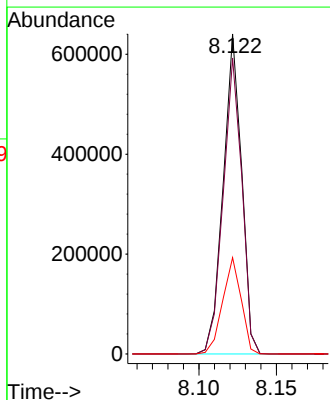
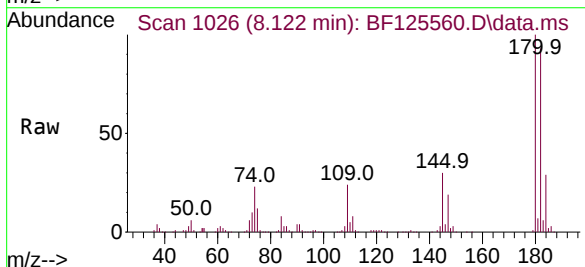
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

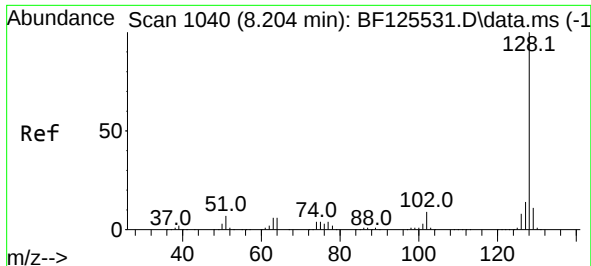
Tgt Ion:162 Resp: 515460
Ion Ratio Lower Upper
162 100
164 62.6 44.5 84.5
98 34.1 13.0 53.0



#30
1,2,4-Trichlorobenzene
Concen: 37.145 ng
RT: 8.122 min Scan# 1026
Delta R.T. 0.000 min
Lab File: BF125560.D
Acq: 22 Sep 2021 15:33

Tgt Ion:180 Resp: 528474
Ion Ratio Lower Upper
180 100
182 92.5 76.8 115.2
145 30.1 26.7 40.1

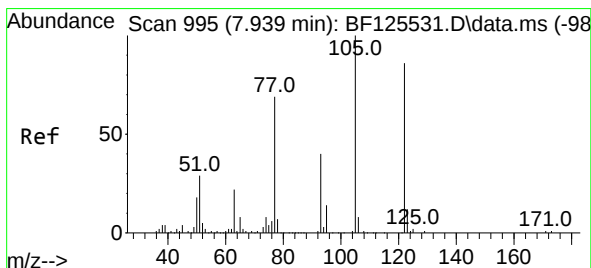
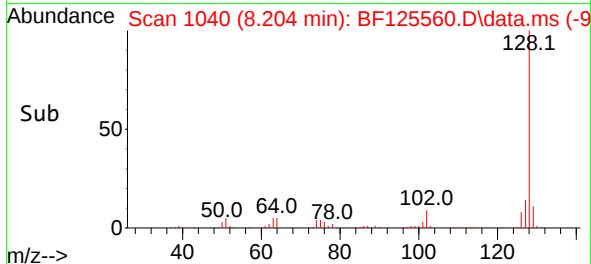
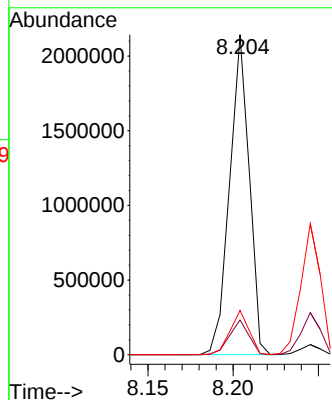
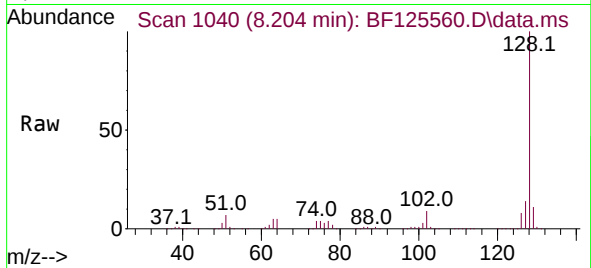




#31
Naphthalene
Concen: 37.546 ng
RT: 8.204 min Scan# 1040
Delta R.T. 0.000 min
Lab File: BF125560.D
Acq: 22 Sep 2021 15:33

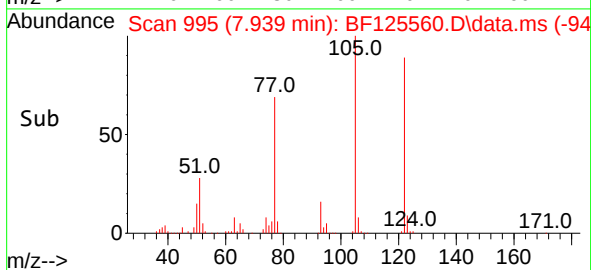
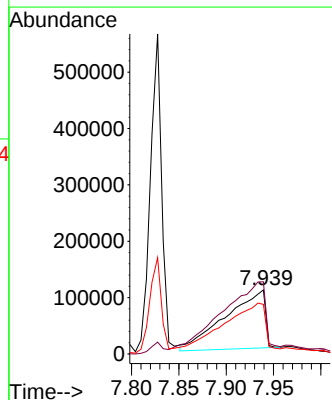
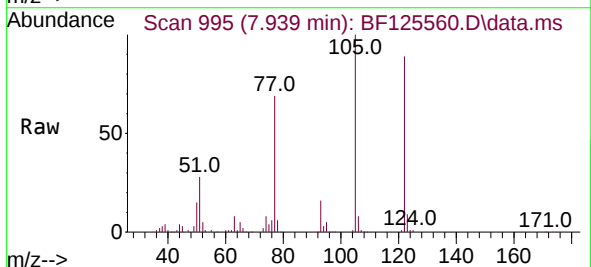
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

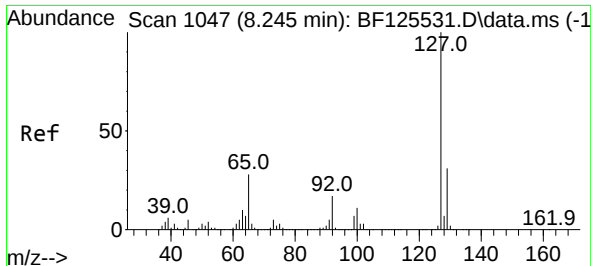
Tgt Ion:128 Resp: 1717391
Ion Ratio Lower Upper
128 100
129 10.9 9.4 14.0
127 13.9 10.9 16.3



#32
Benzoic acid
Concen: 37.223 ng
RT: 7.939 min Scan# 995
Delta R.T. 0.000 min
Lab File: BF125560.D
Acq: 22 Sep 2021 15:33

Tgt Ion:122 Resp: 301810
Ion Ratio Lower Upper
122 100
105 112.8 97.6 137.6
77 77.6 59.6 99.6

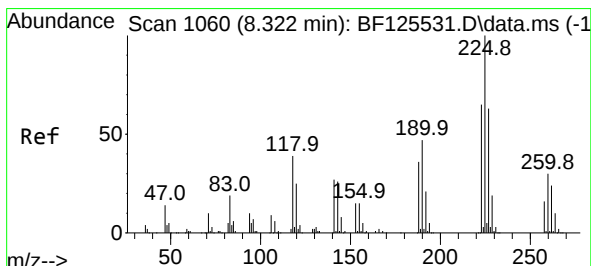
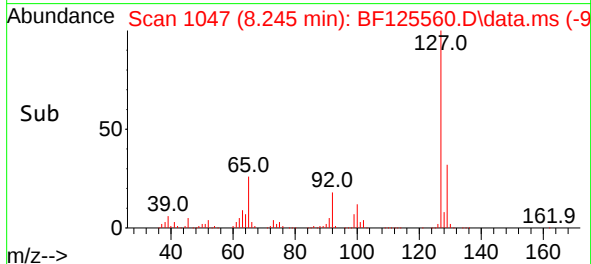
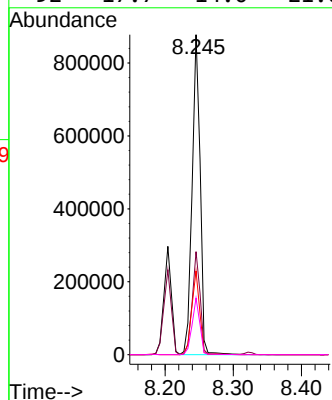
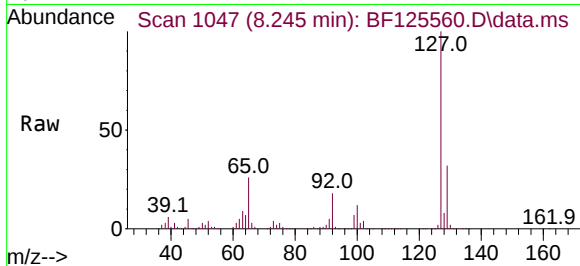




#33
4-Chloroaniline
Concen: 37.909 ng
RT: 8.245 min Scan# 1047
Delta R.T. 0.000 min
Lab File: BF125560.D
Acq: 22 Sep 2021 15:33

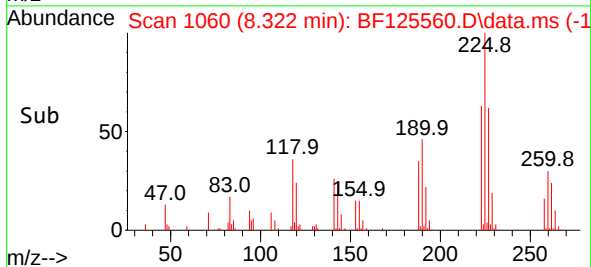
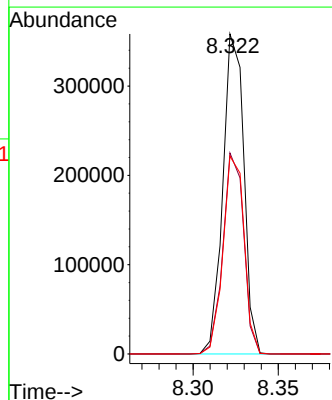
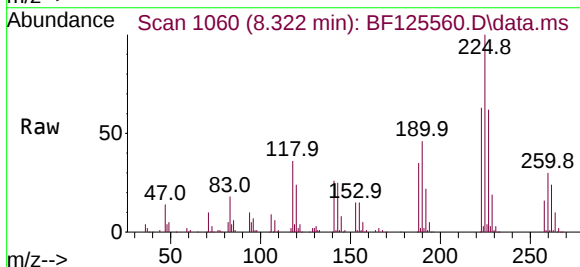
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

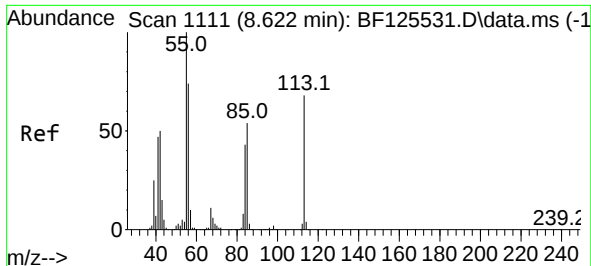
Tgt Ion:	127	Resp:	710746
Ion	Ratio	Lower	Upper
127	100		
129	32.2	25.7	38.5
65	26.2	21.2	31.8
92	17.7	14.0	21.0



#34
Hexachlorobutadiene
Concen: 38.235 ng
RT: 8.322 min Scan# 1060
Delta R.T. 0.000 min
Lab File: BF125560.D
Acq: 22 Sep 2021 15:33

Tgt Ion:	225	Resp:	306738
Ion	Ratio	Lower	Upper
225	100		
223	62.8	50.6	76.0
227	61.8	50.6	75.8

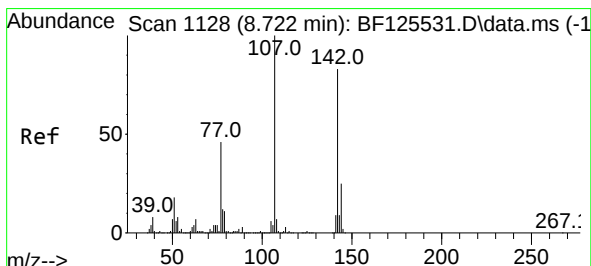
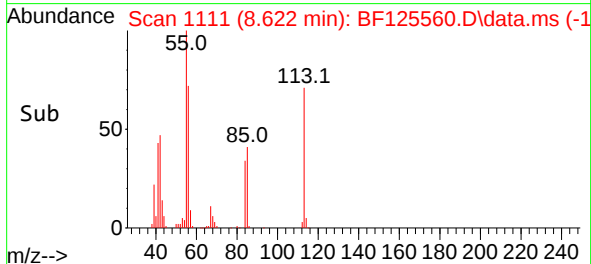
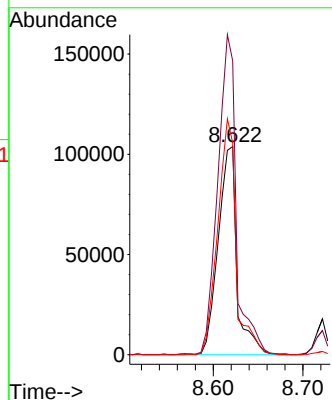
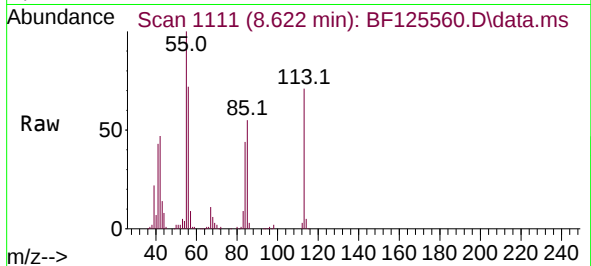




#35
Caprolactam
Concen: 40.543 ng
RT: 8.622 min Scan# 1111
Delta R.T. 0.000 min
Lab File: BF125560.D
Acq: 22 Sep 2021 15:33

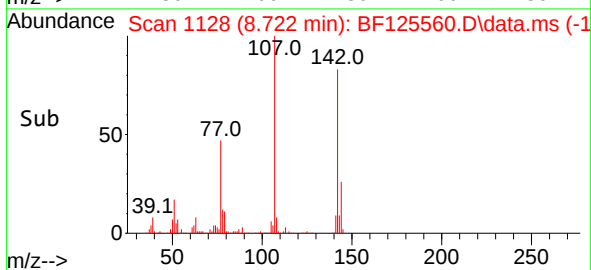
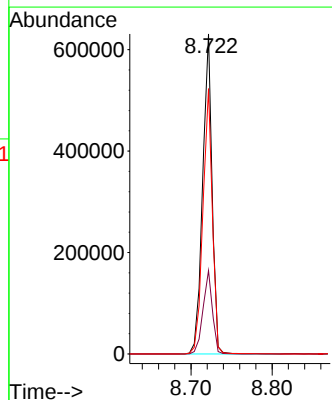
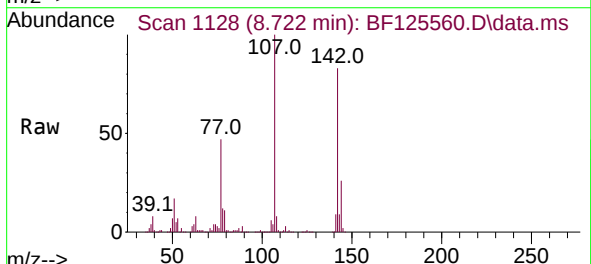
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

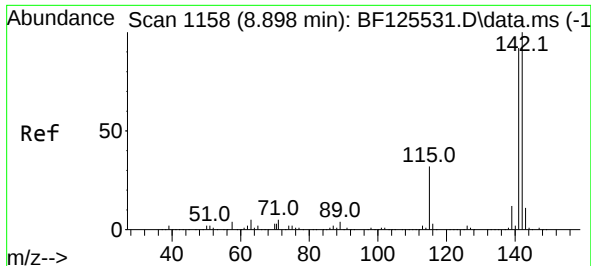
Tgt Ion:113 Resp: 150100
Ion Ratio Lower Upper
113 100
55 141.3 154.1 194.1#
56 101.7 108.7 148.7#



#36
4-Chloro-3-methylphenol
Concen: 38.425 ng
RT: 8.722 min Scan# 1128
Delta R.T. 0.000 min
Lab File: BF125560.D
Acq: 22 Sep 2021 15:33

Tgt Ion:107 Resp: 509554
Ion Ratio Lower Upper
107 100
144 26.0 21.9 32.9
142 82.9 67.1 100.7

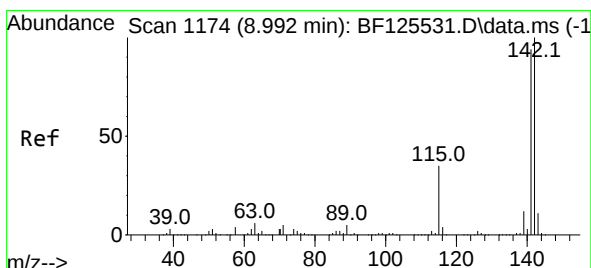
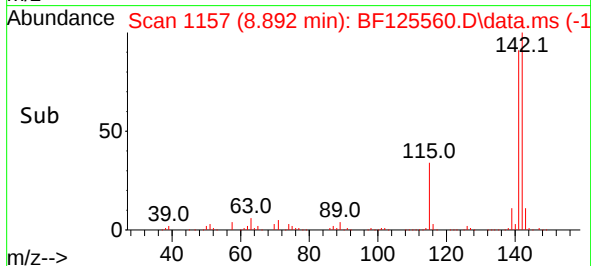
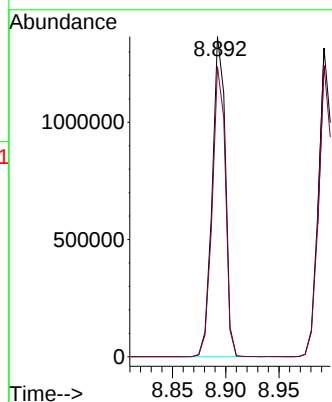
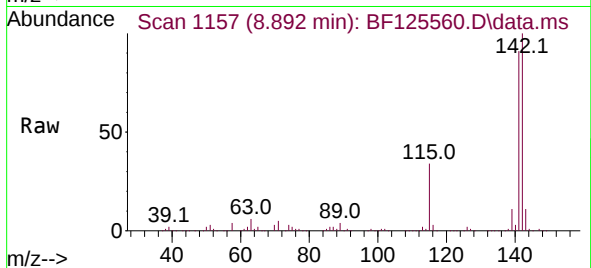




#37
2-Methylnaphthalene
Concen: 37.931 ng
RT: 8.892 min Scan# 1157
Delta R.T. -0.006 min
Lab File: BF125560.D
Acq: 22 Sep 2021 15:33

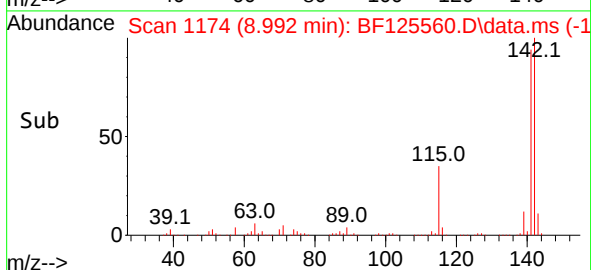
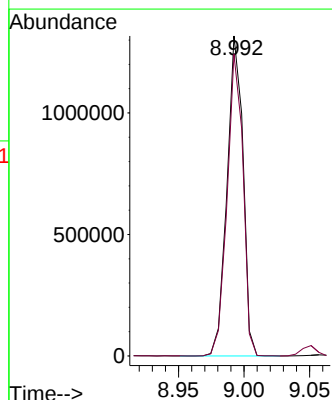
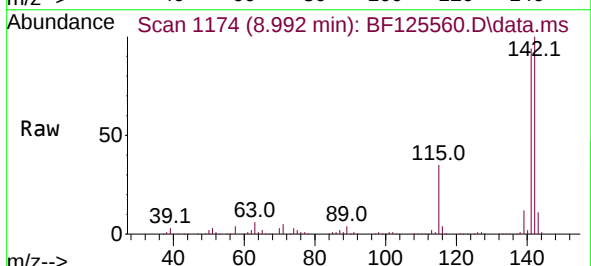
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

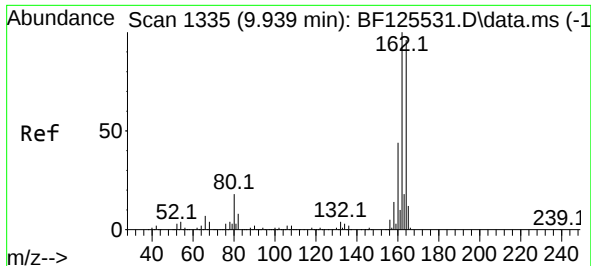
Tgt Ion:142 Resp: 1175143
Ion Ratio Lower Upper
142 100
141 90.6 71.2 106.8



#38
1-Methylnaphthalene
Concen: 38.368 ng
RT: 8.992 min Scan# 1174
Delta R.T. 0.000 min
Lab File: BF125560.D
Acq: 22 Sep 2021 15:33

Tgt Ion:142 Resp: 1115329
Ion Ratio Lower Upper
142 100
141 94.3 76.0 114.0

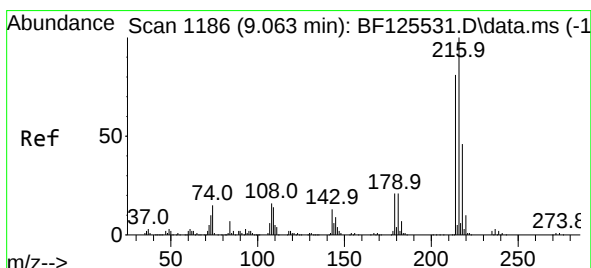
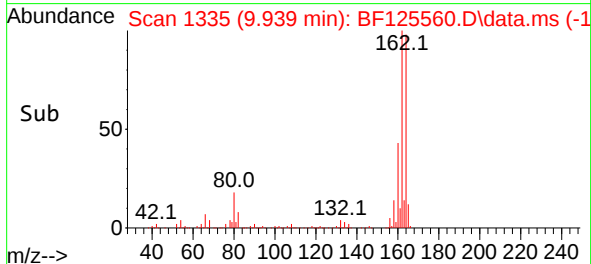
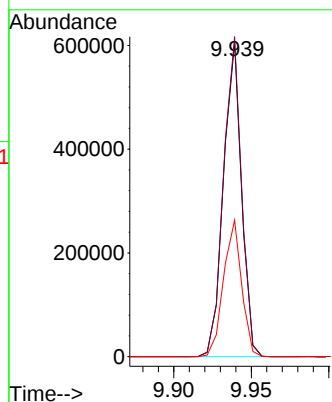
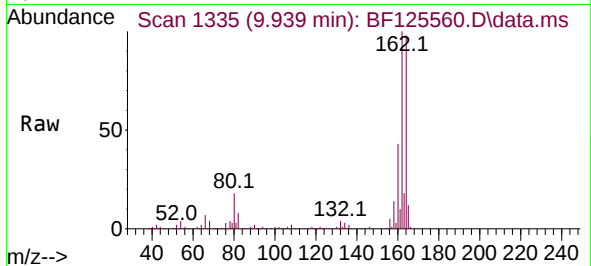




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.939 min Scan# 1335
Delta R.T. 0.000 min
Lab File: BF125560.D
Acq: 22 Sep 2021 15:33

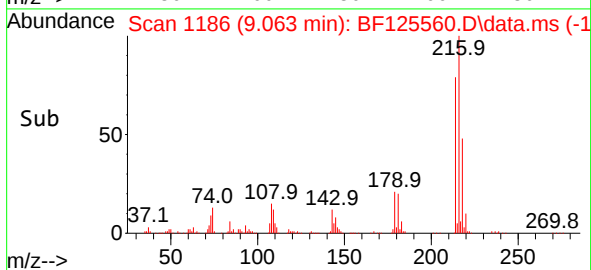
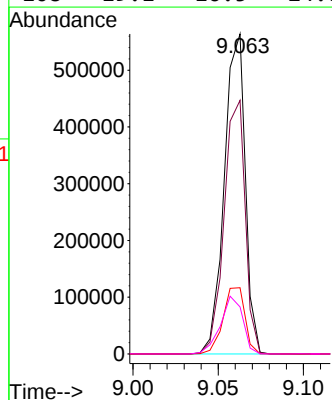
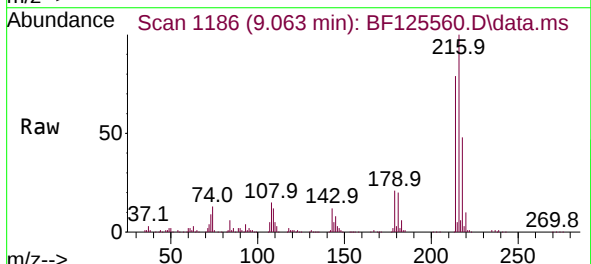
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

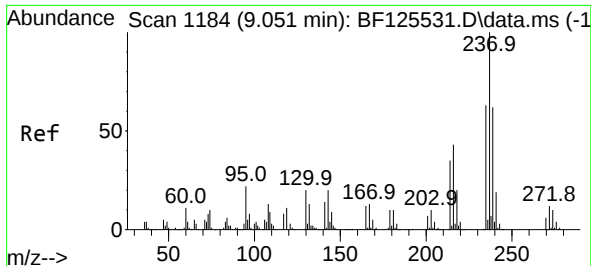
Tgt Ion:164 Resp: 489318
Ion Ratio Lower Upper
164 100
162 101.8 81.3 121.9
160 43.5 38.0 57.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 36.654 ng
RT: 9.063 min Scan# 1186
Delta R.T. 0.000 min
Lab File: BF125560.D
Acq: 22 Sep 2021 15:33

Tgt Ion:216 Resp: 482931
Ion Ratio Lower Upper
216 100
214 79.9 64.9 97.3
179 21.7 17.4 26.2
108 19.1 16.5 24.7

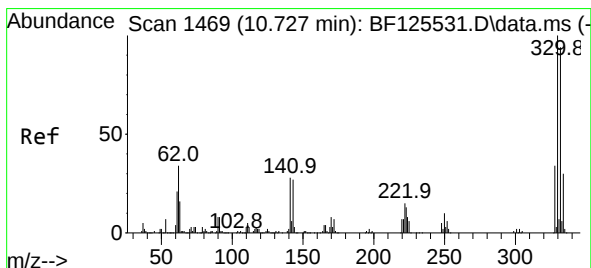
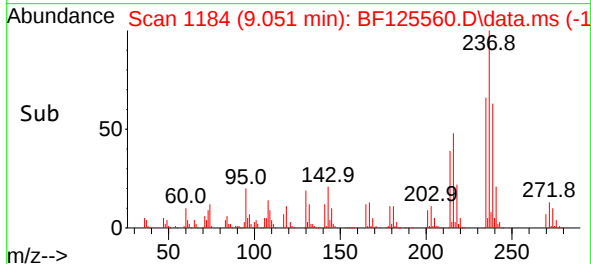
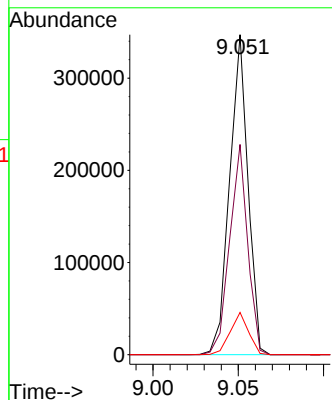
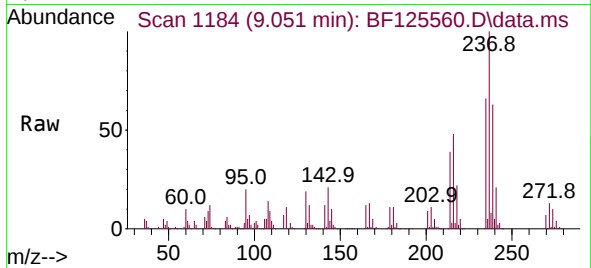




#41
Hexachlorocyclopentadiene
Concen: 35.266 ng
RT: 9.051 min Scan# 1184
Delta R.T. 0.000 min
Lab File: BF125560.D
Acq: 22 Sep 2021 15:33

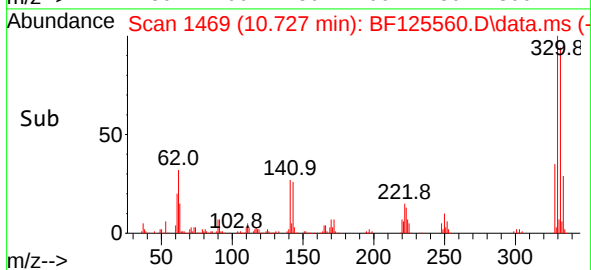
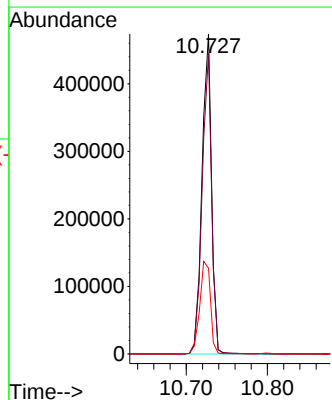
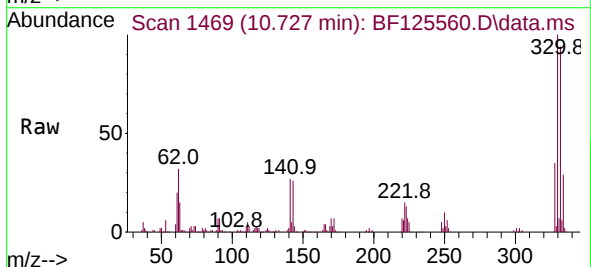
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

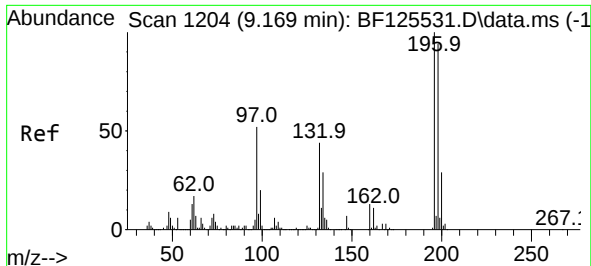
Tgt Ion:237 Resp: 259841
Ion Ratio Lower Upper
237 100
235 65.7 44.7 84.7
272 13.2 0.0 31.6



#42
2,4,6-Tribromophenol
Concen: 80.940 ng
RT: 10.727 min Scan# 1469
Delta R.T. 0.000 min
Lab File: BF125560.D
Acq: 22 Sep 2021 15:33

Tgt Ion:330 Resp: 387920
Ion Ratio Lower Upper
330 100
332 93.3 76.2 114.4
141 32.4 44.6 66.8#

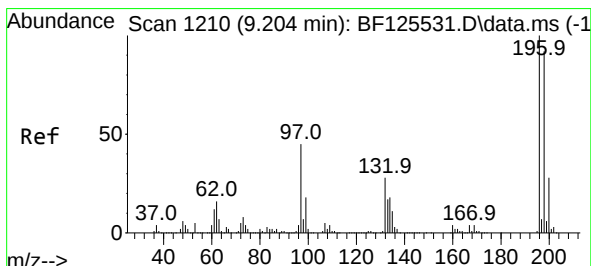
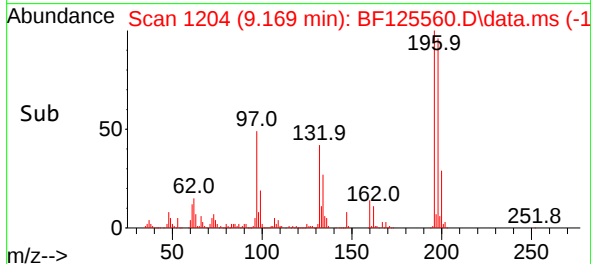
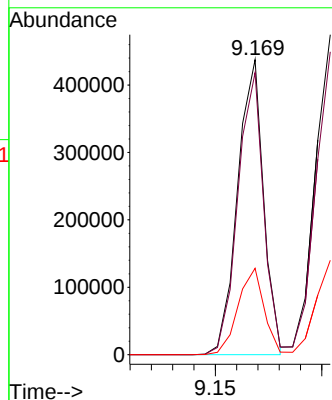
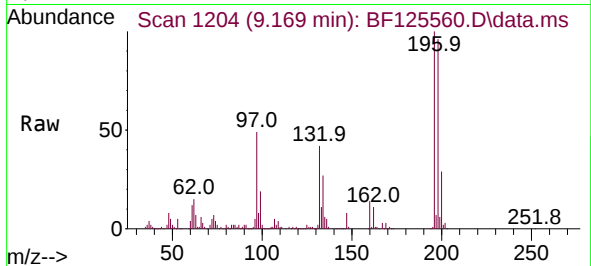




#43
2,4,6-Trichlorophenol
Concen: 37.374 ng
RT: 9.169 min Scan# 1204
Delta R.T. 0.000 min
Lab File: BF125560.D
Acq: 22 Sep 2021 15:33

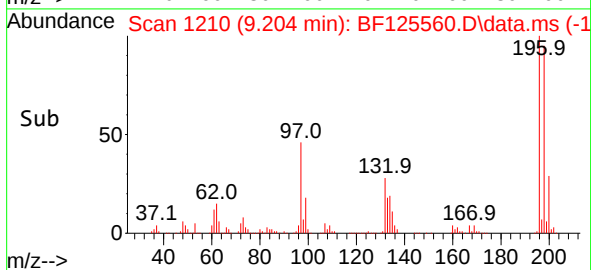
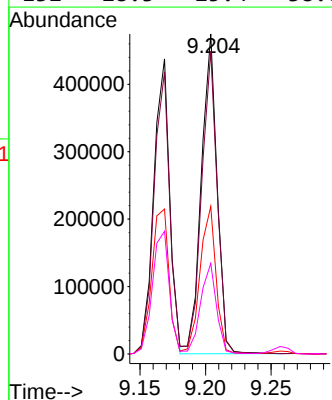
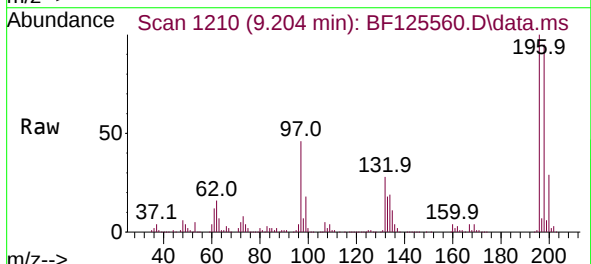
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

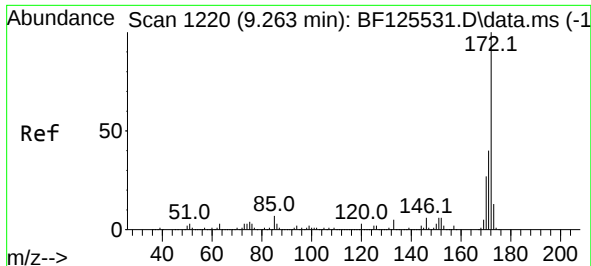
Tgt Ion:196 Resp: 371006
Ion Ratio Lower Upper
196 100
198 95.6 74.9 112.3
200 29.3 27.0 40.4



#44
2,4,5-Trichlorophenol
Concen: 38.166 ng
RT: 9.204 min Scan# 1210
Delta R.T. 0.000 min
Lab File: BF125560.D
Acq: 22 Sep 2021 15:33

Tgt Ion:196 Resp: 397600
Ion Ratio Lower Upper
196 100
198 94.6 80.2 120.2
97 46.1 44.0 66.0
132 28.3 25.4 38.0

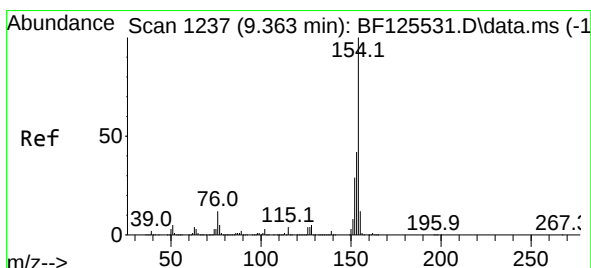
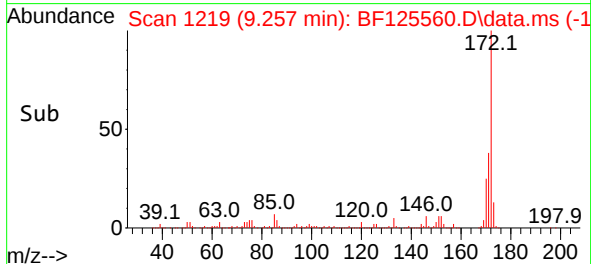
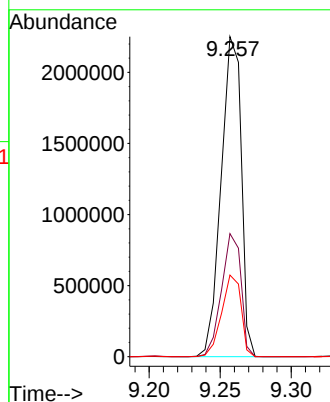
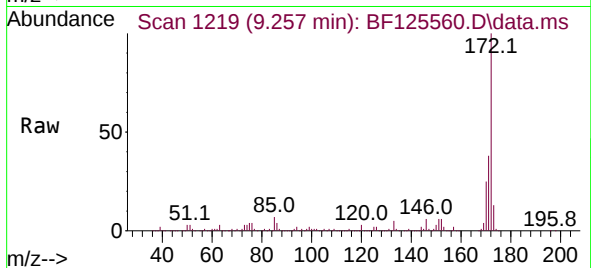




#45
2-Fluorobiphenyl
Concen: 81.547 ng
RT: 9.257 min Scan# 1219
Delta R.T. -0.006 min
Lab File: BF125560.D
Acq: 22 Sep 2021 15:33

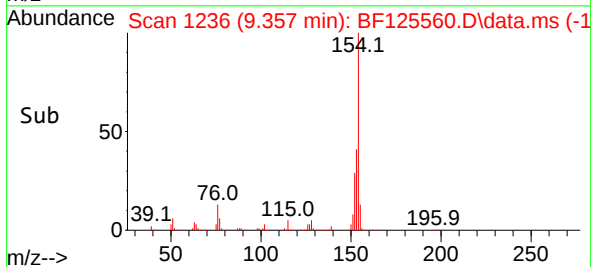
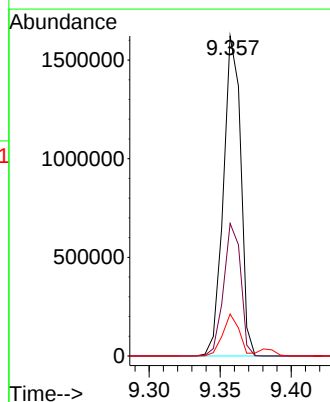
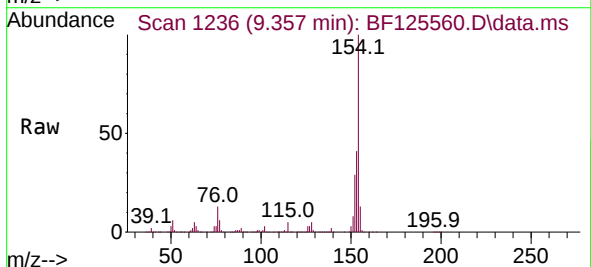
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

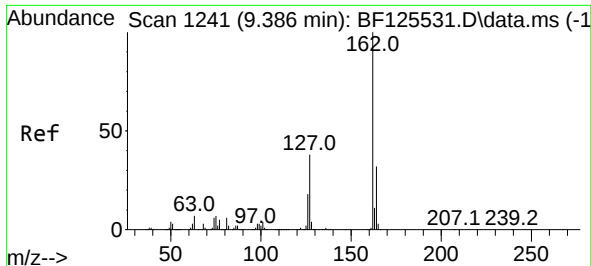
Tgt Ion:172 Resp: 2216515
Ion Ratio Lower Upper
172 100
171 38.4 26.5 39.7
170 25.5 18.8 28.2



#46
1,1'-Biphenyl
Concen: 37.248 ng
RT: 9.357 min Scan# 1236
Delta R.T. -0.006 min
Lab File: BF125560.D
Acq: 22 Sep 2021 15:33

Tgt Ion:154 Resp: 1373281
Ion Ratio Lower Upper
154 100
153 41.4 20.0 60.0
76 13.1 0.0 30.3





#47

2-Chloronaphthalene

Concen: 36.758 ng

RT: 9.386 min Scan# 1241

Delta R.T. 0.000 min

Lab File: BF125560.D

Acq: 22 Sep 2021 15:33

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

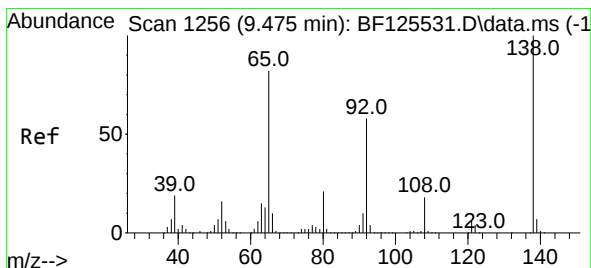
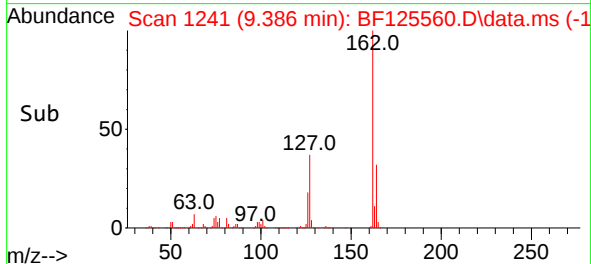
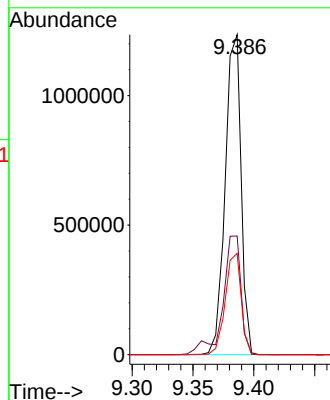
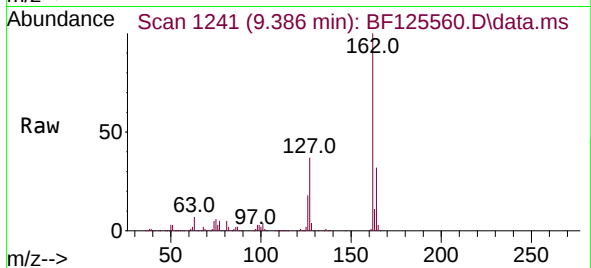
Tgt Ion:162 Resp: 1125601

Ion Ratio Lower Upper

162 100

127 37.1 33.0 49.4

164 31.6 25.8 38.8



#48

2-Nitroaniline

Concen: 44.165 ng

RT: 9.475 min Scan# 1256

Delta R.T. 0.000 min

Lab File: BF125560.D

Acq: 22 Sep 2021 15:33

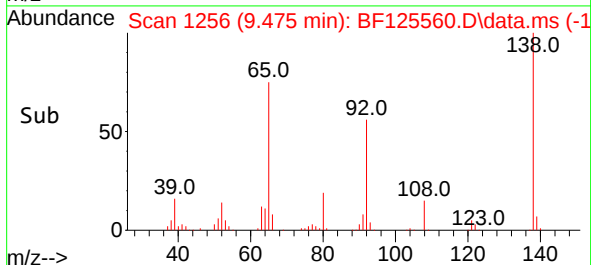
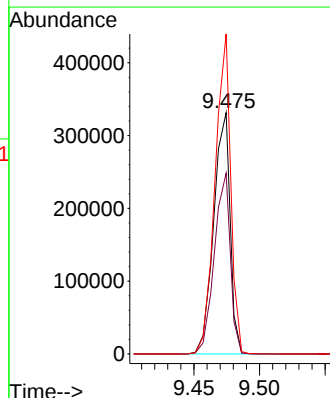
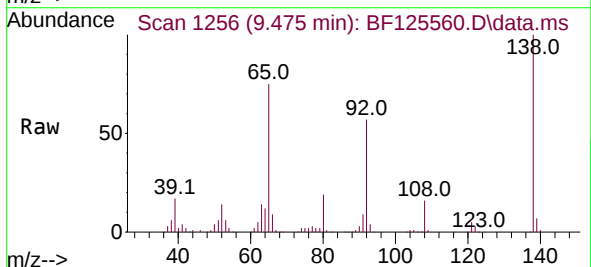
Tgt Ion: 65 Resp: 288581

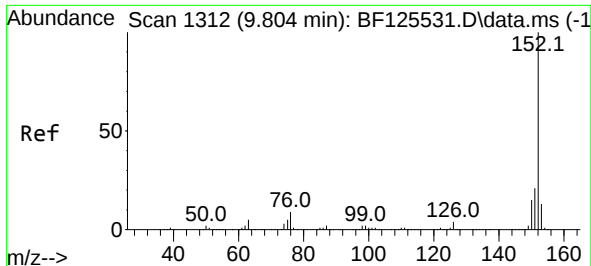
Ion Ratio Lower Upper

65 100

92 75.0 55.5 83.3

138 132.6 93.5 140.3





#49

Acenaphthylene

Concen: 37.481 ng

RT: 9.798 min Scan# 1311

Delta R.T. -0.006 min

Lab File: BF125560.D

Acq: 22 Sep 2021 15:33

Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

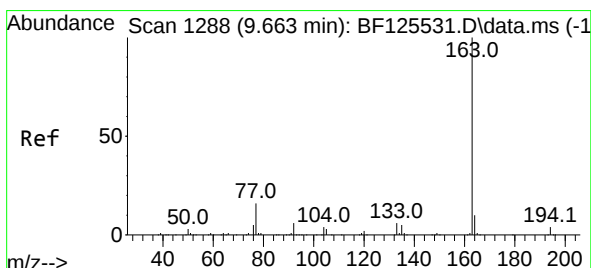
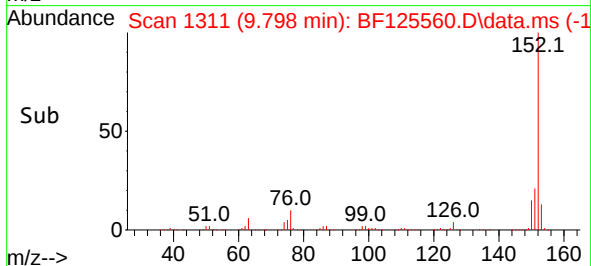
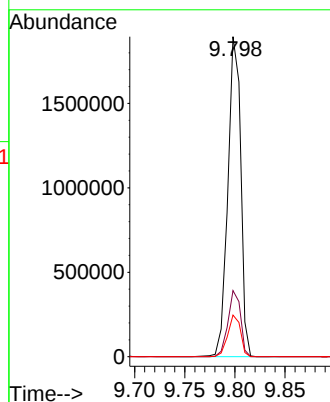
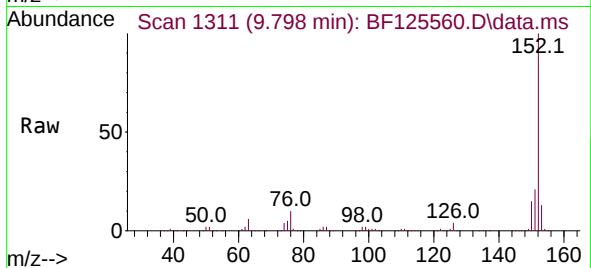
Tgt Ion:152 Resp: 1686758

Ion Ratio Lower Upper

152 100

151 20.6 15.7 23.5

153 13.0 9.8 14.8



#50

Dimethylphthalate

Concen: 37.941 ng

RT: 9.657 min Scan# 1287

Delta R.T. -0.006 min

Lab File: BF125560.D

Acq: 22 Sep 2021 15:33

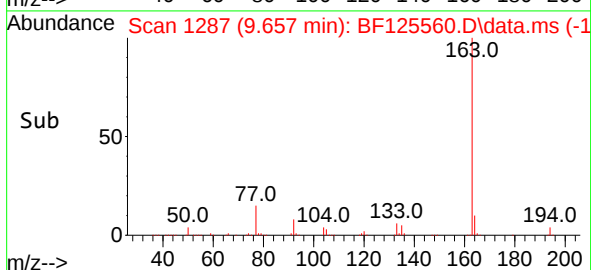
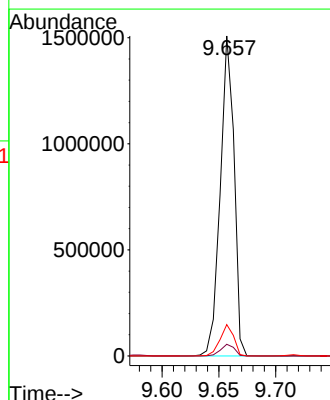
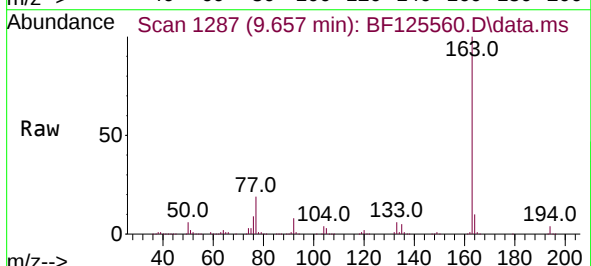
Tgt Ion:163 Resp: 1277724

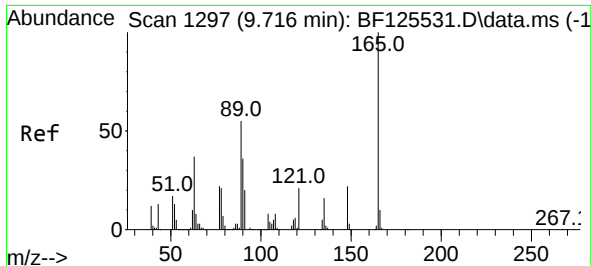
Ion Ratio Lower Upper

163 100

194 3.7 2.6 3.8

164 9.8 7.4 11.0

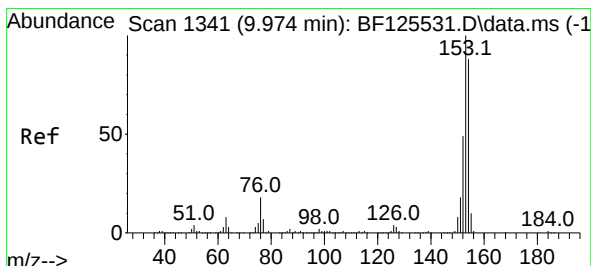
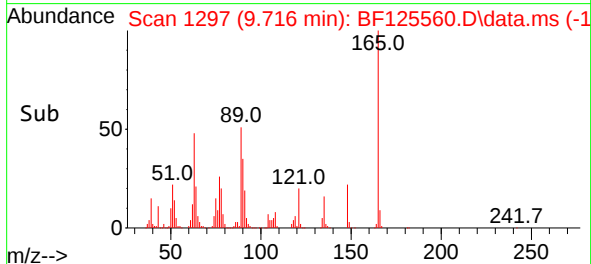
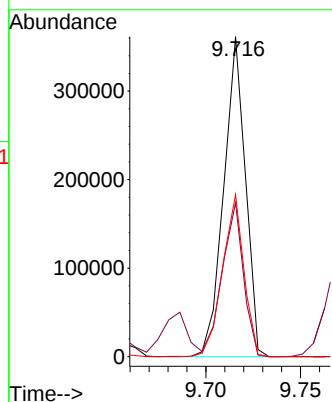
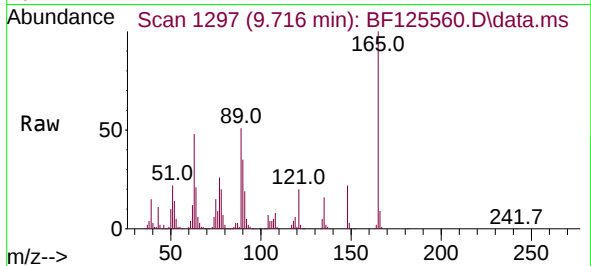




#51
2,6-Dinitrotoluene
Concen: 42.871 ng
RT: 9.716 min Scan# 1297
Delta R.T. 0.000 min
Lab File: BF125560.D
Acq: 22 Sep 2021 15:33

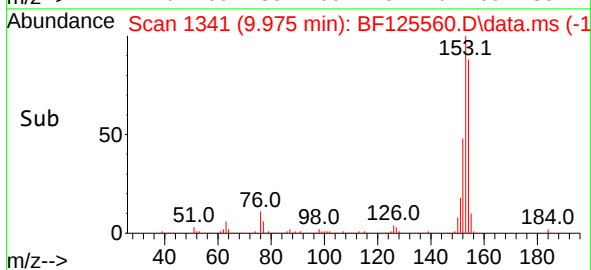
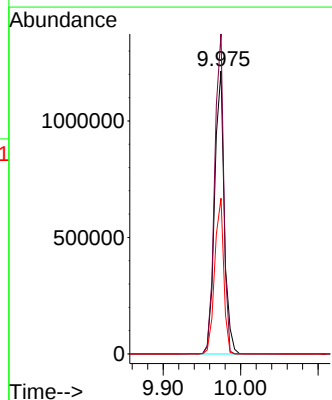
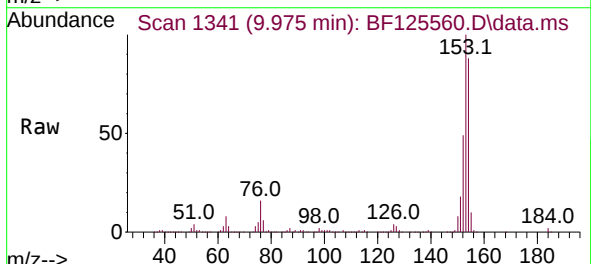
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

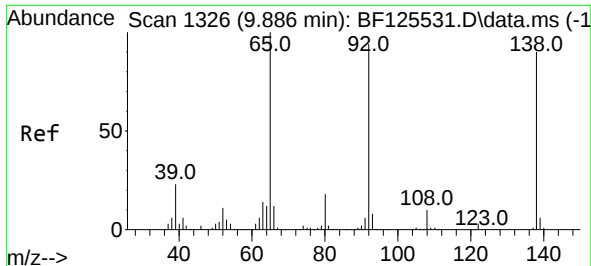
Tgt Ion:165 Resp: 287233
Ion Ratio Lower Upper
165 100
63 48.1 42.6 63.8
89 50.6 40.6 60.8



#52
Acenaphthene
Concen: 37.029 ng
RT: 9.975 min Scan# 1341
Delta R.T. 0.000 min
Lab File: BF125560.D
Acq: 22 Sep 2021 15:33

Tgt Ion:154 Resp: 1051942
Ion Ratio Lower Upper
154 100
153 113.1 89.4 134.2
152 55.0 40.5 60.7

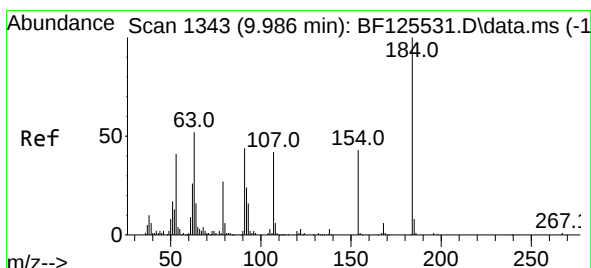
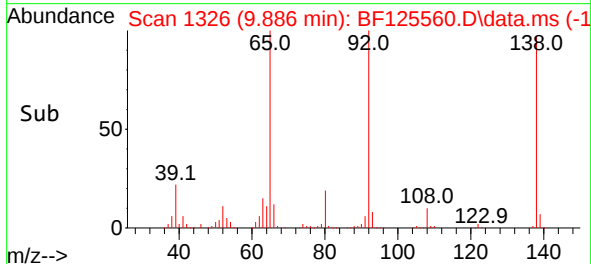
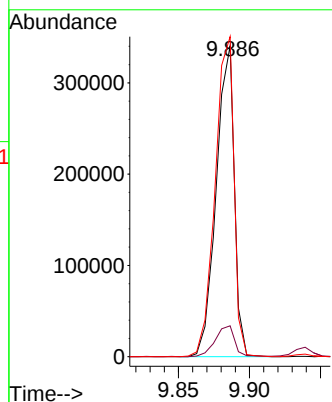
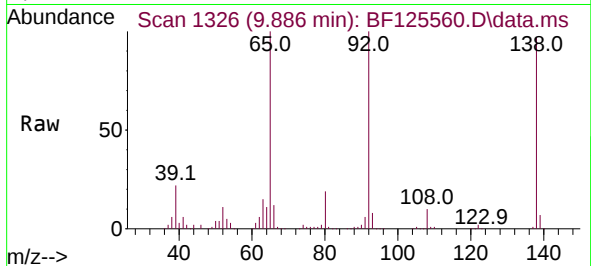




#53
3-Nitroaniline
Concen: 42.255 ng
RT: 9.886 min Scan# 1326
Delta R.T. 0.000 min
Lab File: BF125560.D
Acq: 22 Sep 2021 15:33

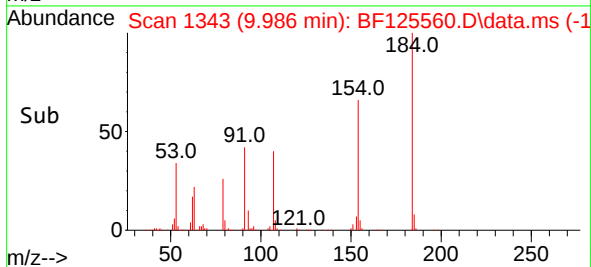
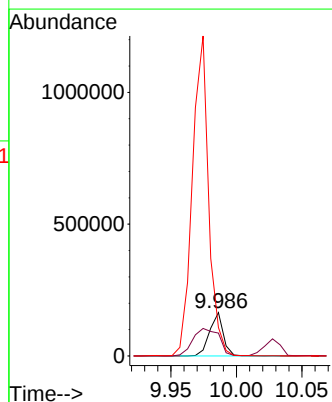
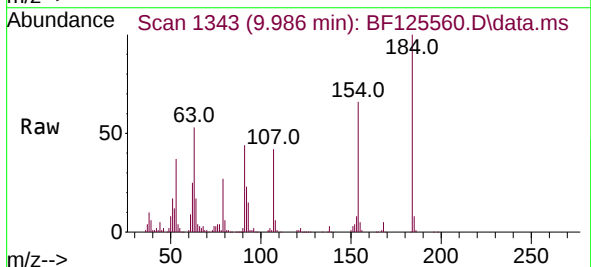
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

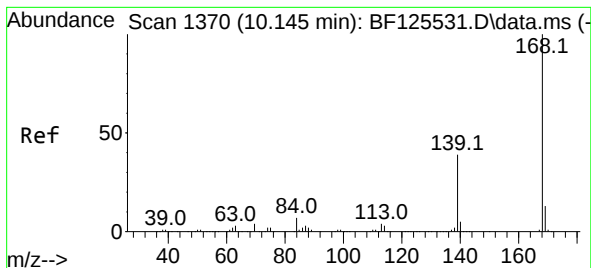
Tgt Ion:138 Resp: 300676
Ion Ratio Lower Upper
138 100
108 9.9 9.3 13.9
92 102.9 76.5 114.7



#54
2,4-Dinitrophenol
Concen: 49.854 ng
RT: 9.986 min Scan# 1343
Delta R.T. 0.000 min
Lab File: BF125560.D
Acq: 22 Sep 2021 15:33

Tgt Ion:184 Resp: 120335
Ion Ratio Lower Upper
184 100
63 52.9 59.3 88.9#
154 65.7 68.6 102.8#

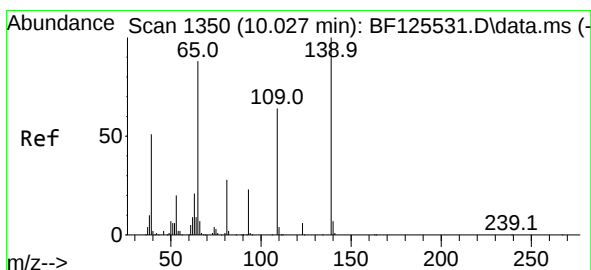
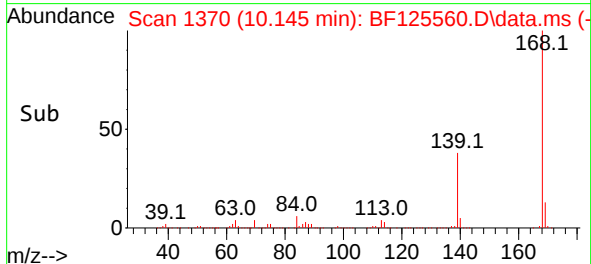
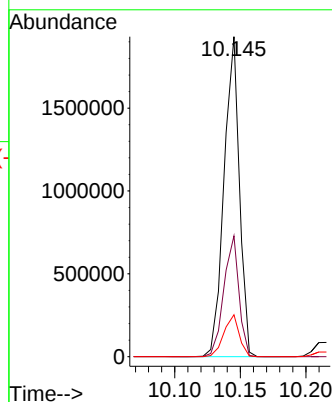
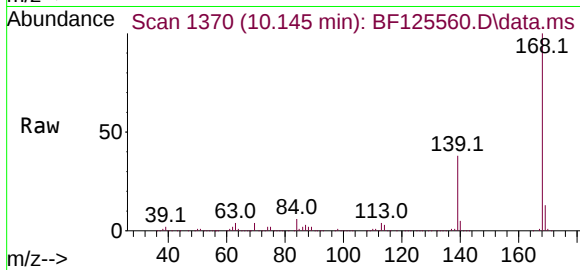




#55
Dibenzofuran
Concen: 37.202 ng
RT: 10.145 min Scan# 1370
Delta R.T. 0.000 min
Lab File: BF125560.D
Acq: 22 Sep 2021 15:33

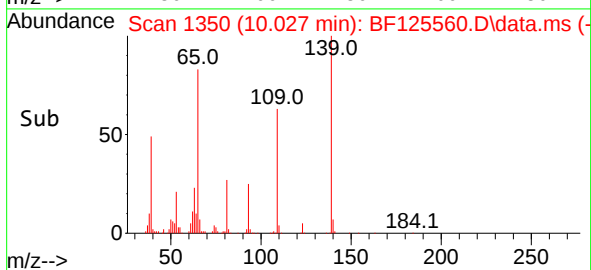
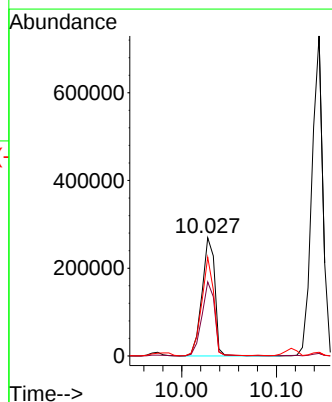
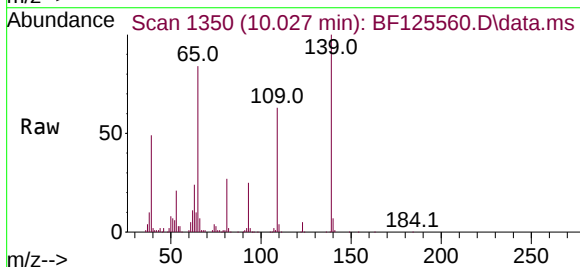
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

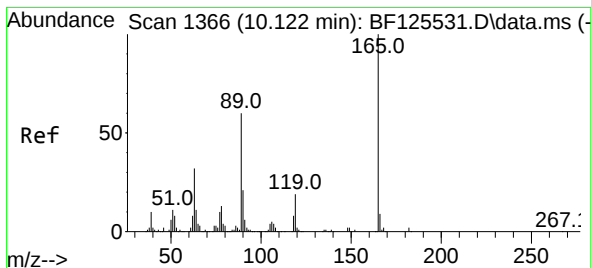
Tgt Ion:168 Resp: 1568326
Ion Ratio Lower Upper
168 100
139 37.8 32.7 49.1
169 13.1 11.2 16.8



#56
4-Nitrophenol
Concen: 44.226 ng
RT: 10.027 min Scan# 1350
Delta R.T. 0.000 min
Lab File: BF125560.D
Acq: 22 Sep 2021 15:33

Tgt Ion:139 Resp: 255290
Ion Ratio Lower Upper
139 100
109 62.8 60.4 100.4
65 83.5 58.4 98.4

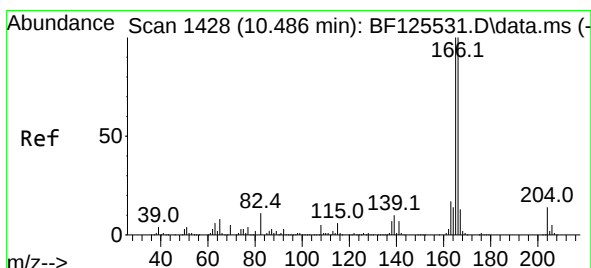
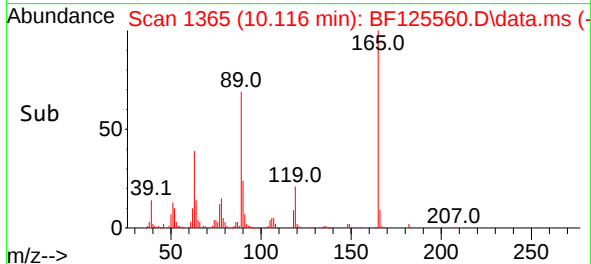
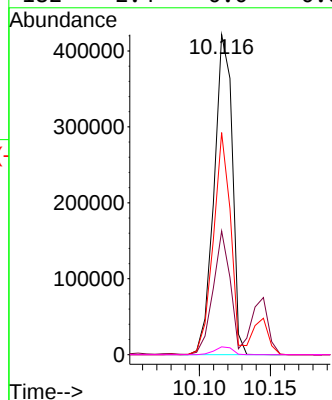
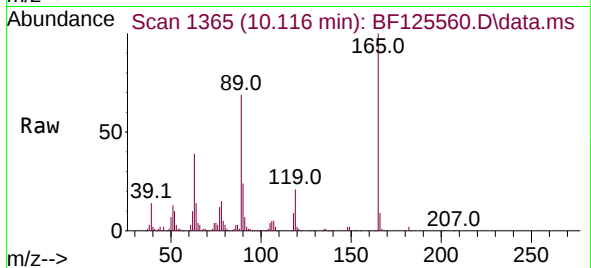




#57
2,4-Dinitrotoluene
Concen: 46.789 ng
RT: 10.116 min Scan# 1365
Delta R.T. -0.006 min
Lab File: BF125560.D
Acq: 22 Sep 2021 15:33

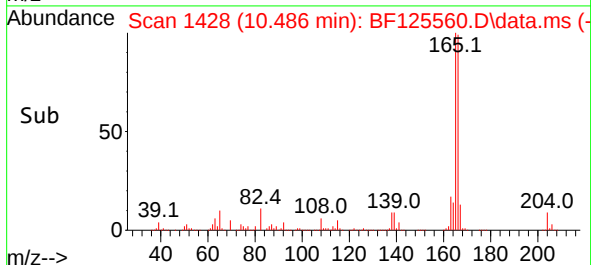
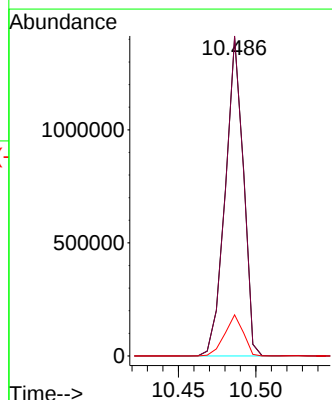
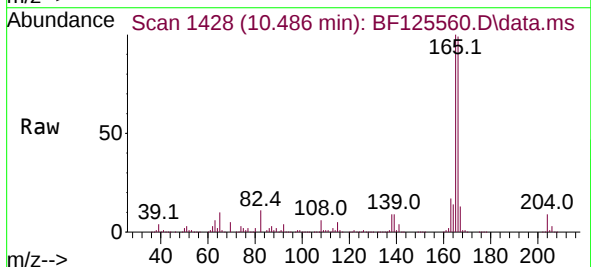
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

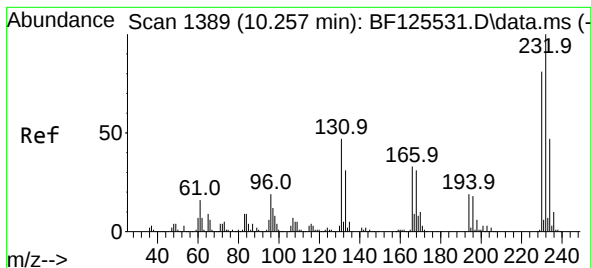
Tgt Ion:165 Resp: 375683
Ion Ratio Lower Upper
165 100
63 38.7 40.9 61.3#
89 69.4 59.7 89.5
182 2.4 0.0 0.0#



#58
Fluorene
Concen: 35.317 ng
RT: 10.486 min Scan# 1428
Delta R.T. 0.000 min
Lab File: BF125560.D
Acq: 22 Sep 2021 15:33

Tgt Ion:166 Resp: 1145086
Ion Ratio Lower Upper
166 100
165 100.5 78.1 117.1
167 12.9 11.1 16.7

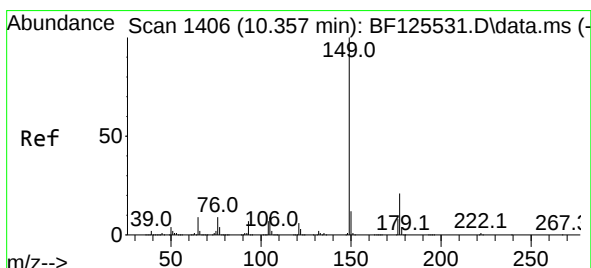
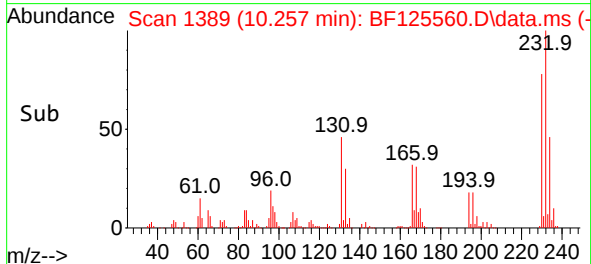
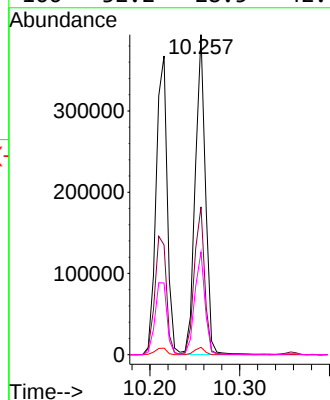
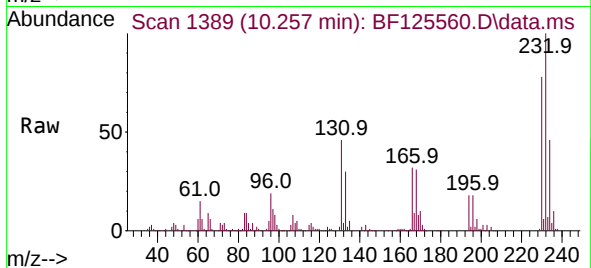




#59
2,3,4,6-Tetrachlorophenol
Concen: 39.837 ng
RT: 10.257 min Scan# 1389
Delta R.T. 0.000 min
Lab File: BF125560.D
Acq: 22 Sep 2021 15:33

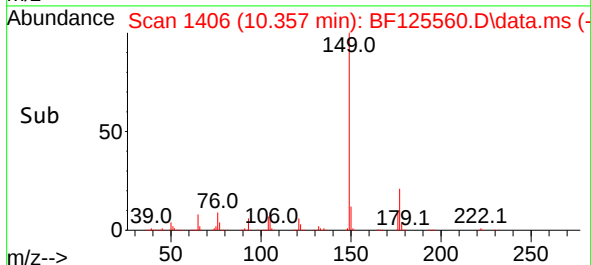
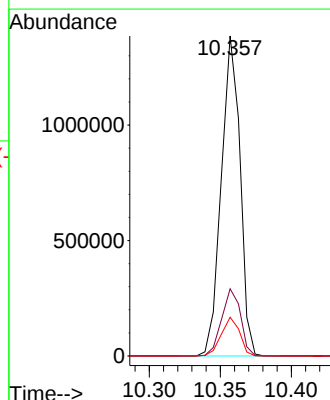
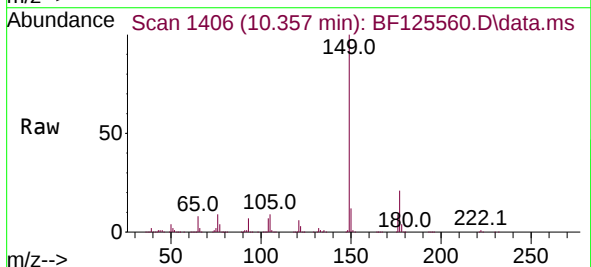
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

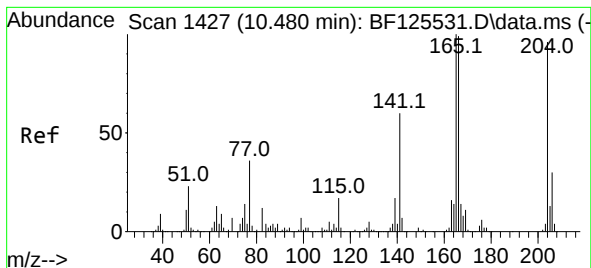
Tgt Ion:232 Resp: 311700
Ion Ratio Lower Upper
232 100
131 47.2 45.4 68.0
130 2.2 0.0 0.0#
166 32.2 28.5 42.7



#60
Diethylphthalate
Concen: 38.261 ng
RT: 10.357 min Scan# 1406
Delta R.T. 0.000 min
Lab File: BF125560.D
Acq: 22 Sep 2021 15:33

Tgt Ion:149 Resp: 1269887
Ion Ratio Lower Upper
149 100
177 21.0 16.5 24.7
150 12.1 10.1 15.1

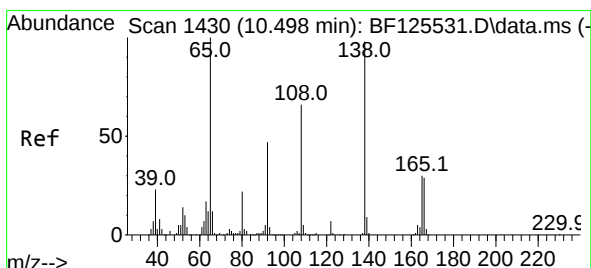
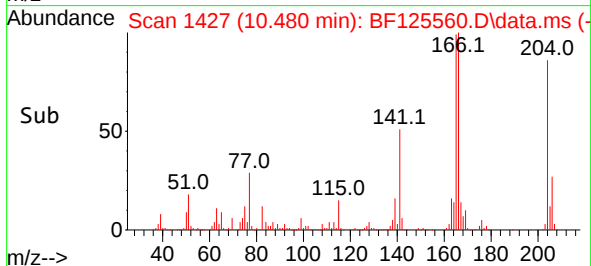
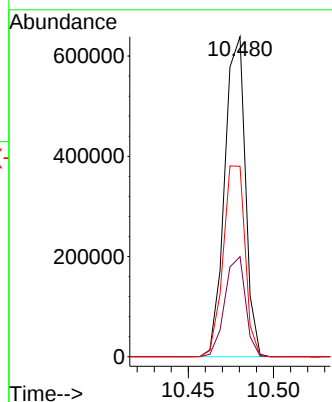
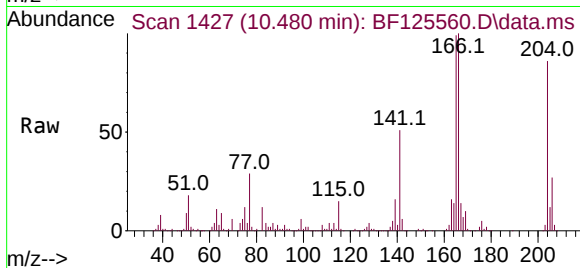




#61
4-Chlorophenyl-phenylether
Concen: 37.415 ng
RT: 10.480 min Scan# 1427
Delta R.T. 0.000 min
Lab File: BF125560.D
Acq: 22 Sep 2021 15:33

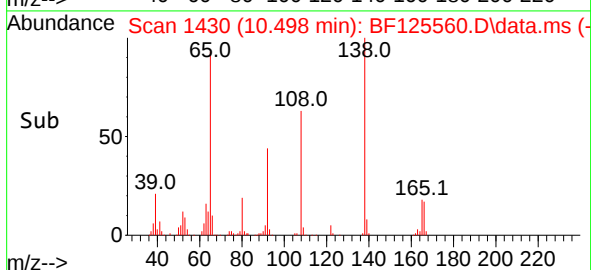
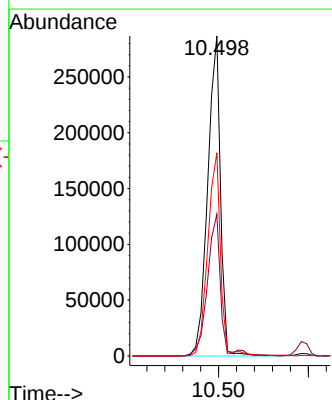
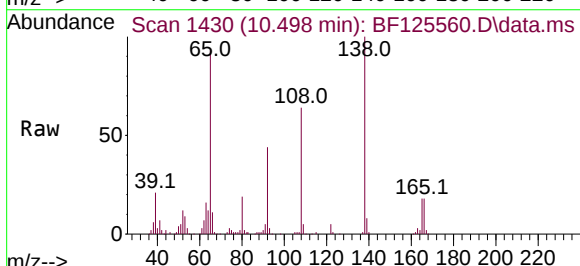
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

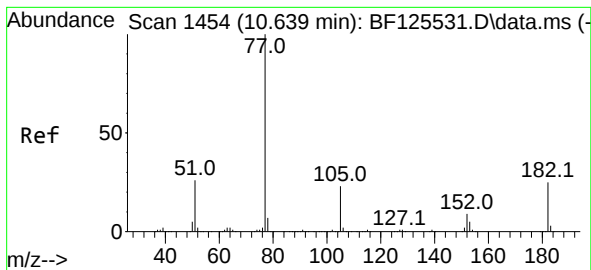
Tgt Ion:204 Resp: 539517
Ion Ratio Lower Upper
204 100
206 31.3 27.6 41.4
141 59.5 58.6 88.0



#62
4-Nitroaniline
Concen: 43.953 ng
RT: 10.498 min Scan# 1430
Delta R.T. 0.000 min
Lab File: BF125560.D
Acq: 22 Sep 2021 15:33

Tgt Ion:138 Resp: 282633
Ion Ratio Lower Upper
138 100
92 44.3 29.6 69.6
108 63.5 78.1 118.1#



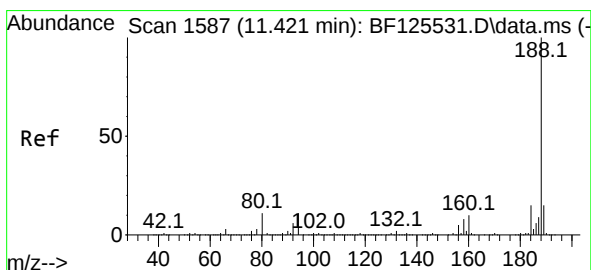
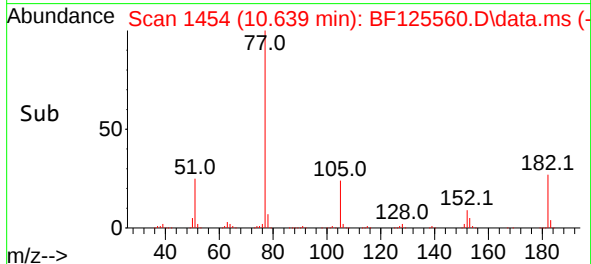
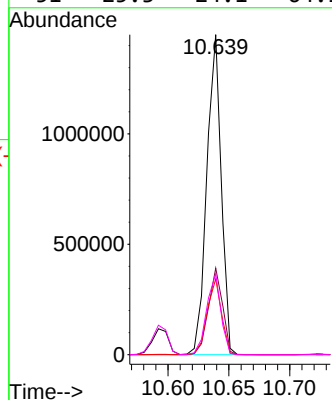
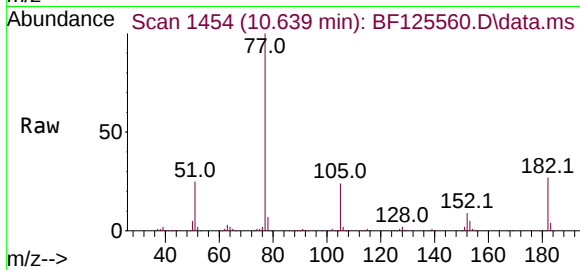


#63
Azobenzene
Concen: 36.994 ng
RT: 10.639 min Scan# 1454
Delta R.T. 0.000 min
Lab File: BF125560.D
Acq: 22 Sep 2021 15:33

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 1193001

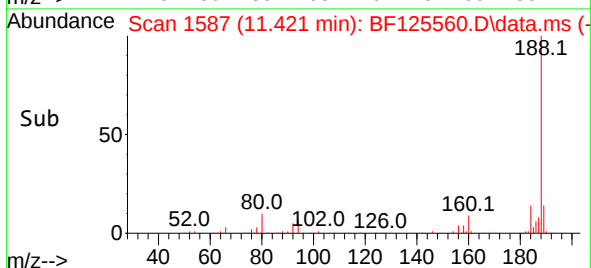
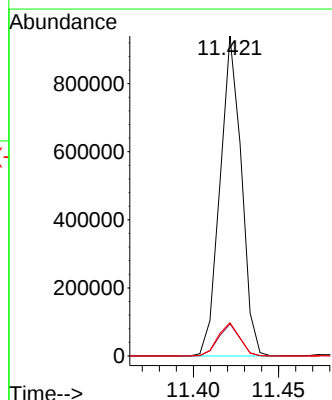
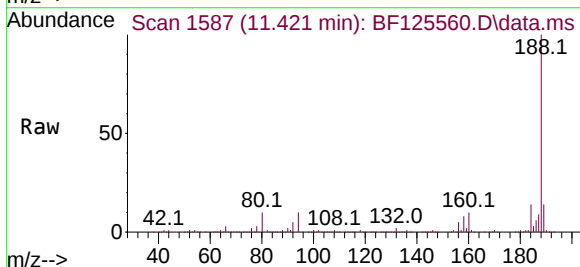
Ion	Ratio	Lower	Upper
77	100		
182	27.1	6.3	46.3
105	23.7	2.9	42.9
51	25.3	24.1	64.1

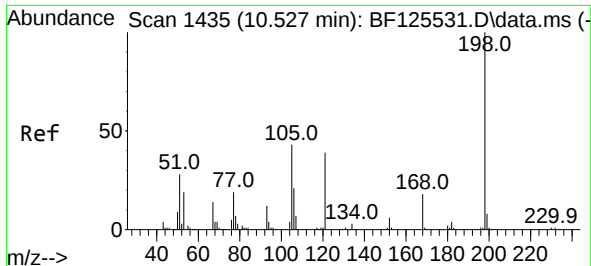


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.421 min Scan# 1587
Delta R.T. 0.000 min
Lab File: BF125560.D
Acq: 22 Sep 2021 15:33

Tgt Ion: 188 Resp: 819981

Ion	Ratio	Lower	Upper
188	100		
94	10.0	6.7	10.1
80	10.4	7.5	11.3

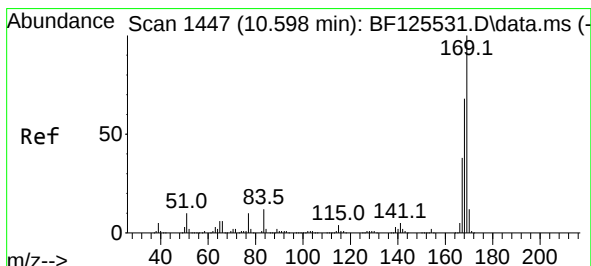
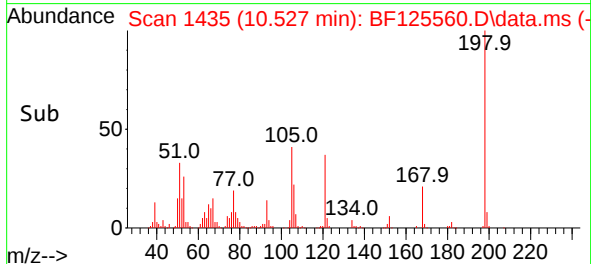
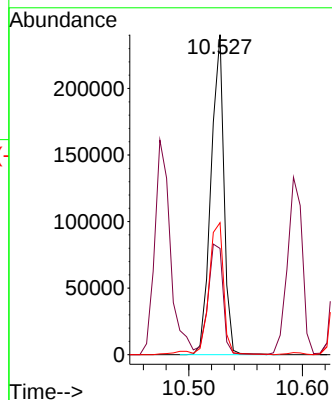
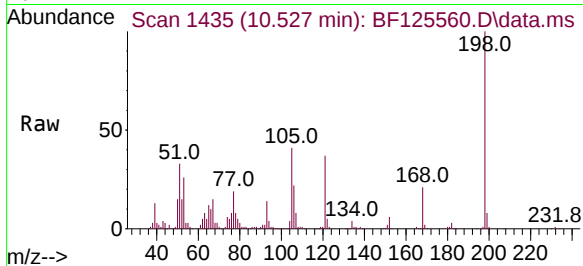




#65
4,6-Dinitro-2-methylphenol
Concen: 47.707 ng
RT: 10.527 min Scan# 1435
Delta R.T. 0.000 min
Lab File: BF125560.D
Acq: 22 Sep 2021 15:33

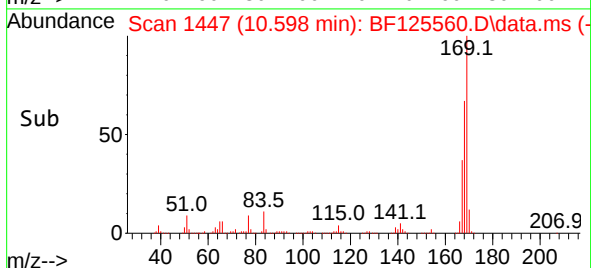
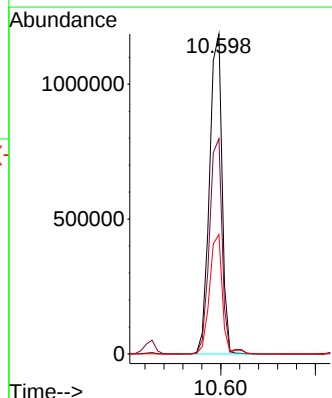
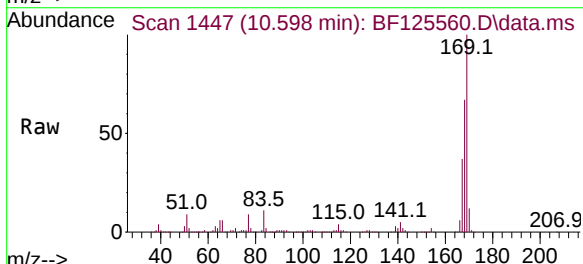
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

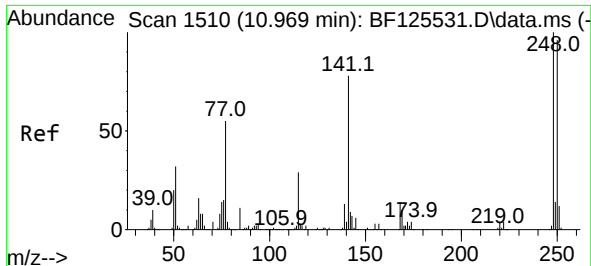
Tgt Ion:198 Resp: 189893
Ion Ratio Lower Upper
198 100
51 33.2 45.3 85.3#
105 41.2 30.6 70.6



#66
n-Nitrosodiphenylamine
Concen: 36.447 ng
RT: 10.598 min Scan# 1447
Delta R.T. 0.000 min
Lab File: BF125560.D
Acq: 22 Sep 2021 15:33

Tgt Ion:169 Resp: 1085008
Ion Ratio Lower Upper
169 100
168 67.2 50.8 76.2
167 37.3 28.8 43.2

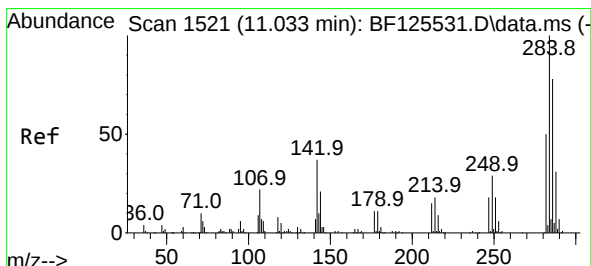
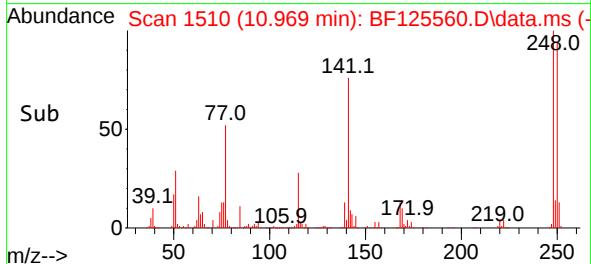
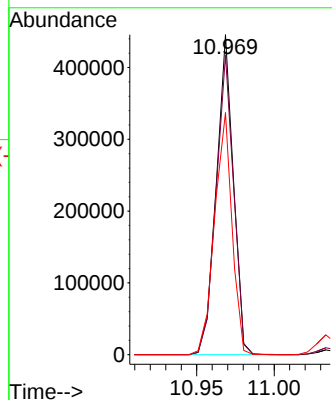
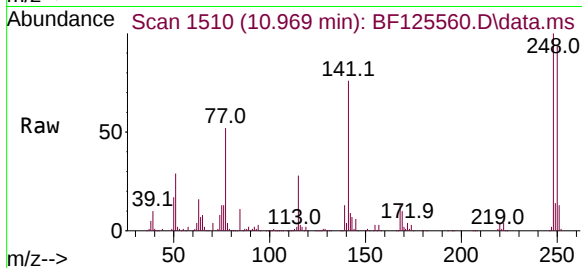




#67
4-Bromophenyl-phenylether
Concen: 36.650 ng
RT: 10.969 min Scan# 1510
Delta R.T. 0.000 min
Lab File: BF125560.D
Acq: 22 Sep 2021 15:33

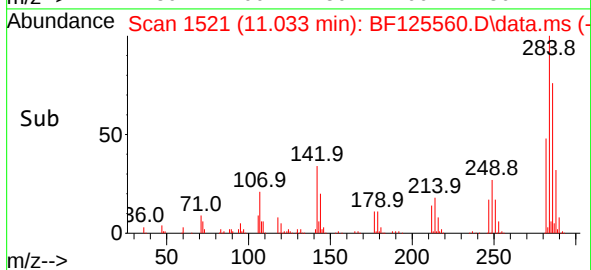
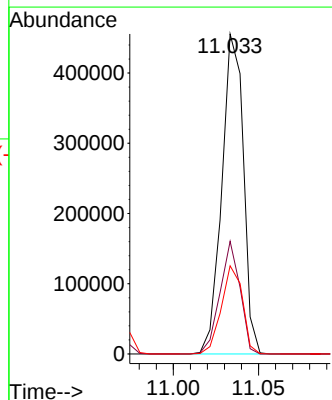
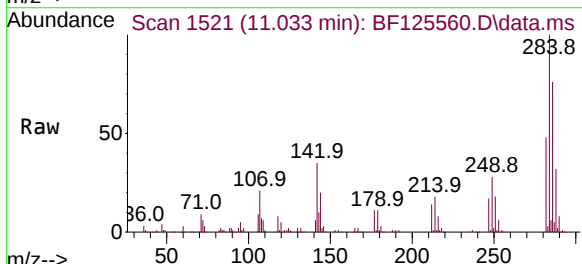
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

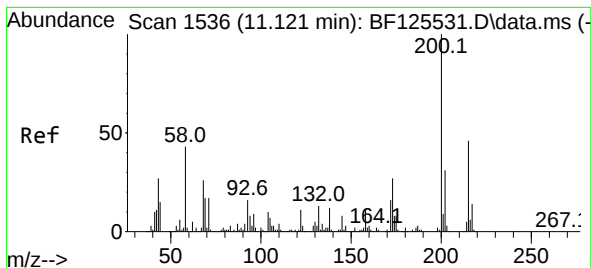
Tgt Ion:248 Resp: 343430
Ion Ratio Lower Upper
248 100
250 93.7 74.2 111.4
141 75.7 60.4 90.6



#68
Hexachlorobenzene
Concen: 37.977 ng
RT: 11.033 min Scan# 1521
Delta R.T. 0.000 min
Lab File: BF125560.D
Acq: 22 Sep 2021 15:33

Tgt Ion:284 Resp: 401062
Ion Ratio Lower Upper
284 100
142 35.2 36.4 54.6#
249 27.6 25.6 38.4





#69

Atrazine

Concen: 40.009 ng

RT: 11.121 min Scan# 1536

Delta R.T. 0.000 min

Lab File: BF125560.D

Acq: 22 Sep 2021 15:33

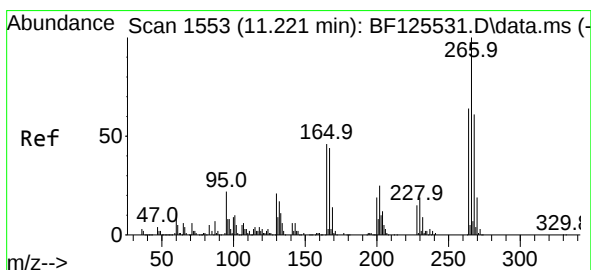
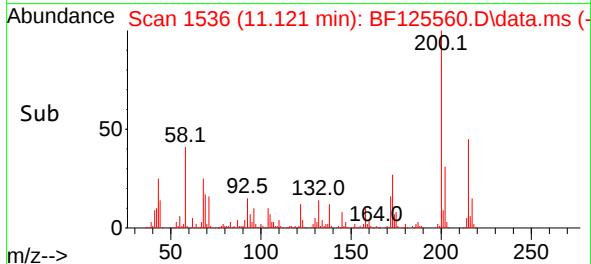
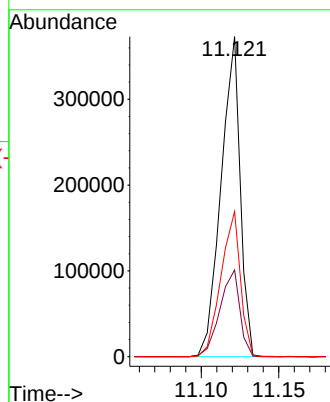
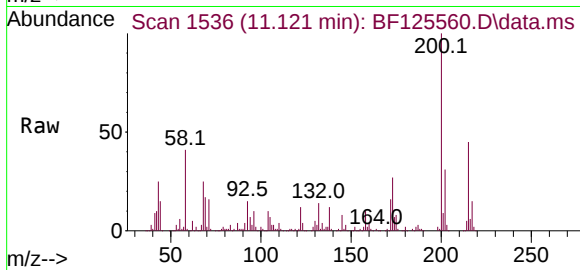
Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

Tgt Ion:	200	Resp:	320300
Ion Ratio	Lower	Upper	
200	100		
173	27.1	11.1	51.1
215	45.4	22.7	62.7



#70

Pentachlorophenol

Concen: 41.378 ng

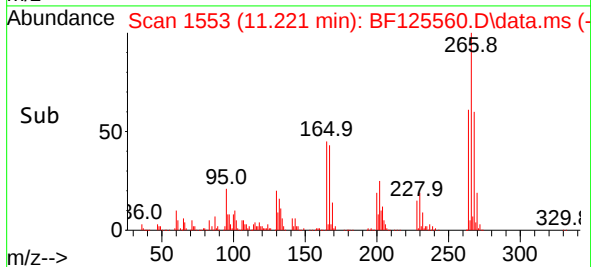
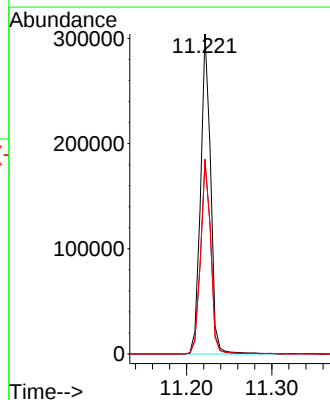
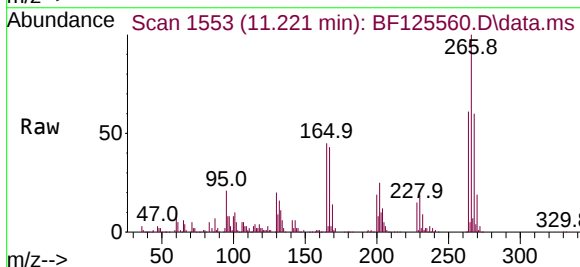
RT: 11.221 min Scan# 1553

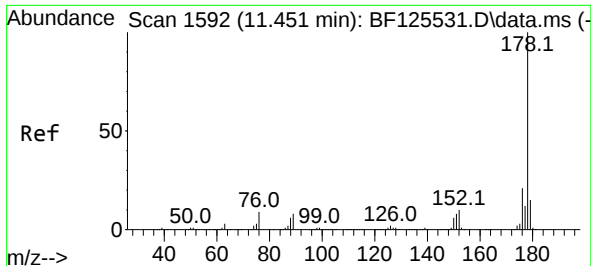
Delta R.T. 0.000 min

Lab File: BF125560.D

Acq: 22 Sep 2021 15:33

Tgt Ion:	266	Resp:	249138
Ion Ratio	Lower	Upper	
266	100		
268	59.7	48.9	73.3
264	60.9	55.9	83.9

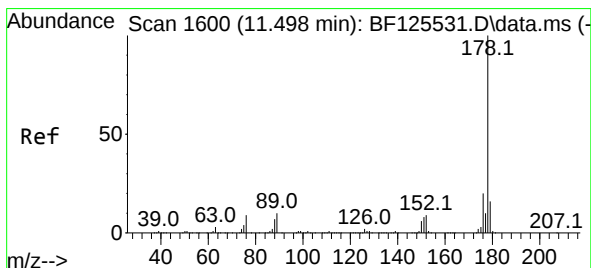
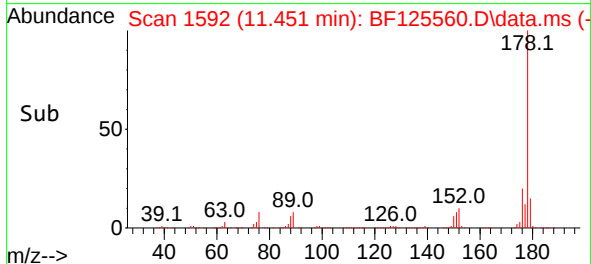
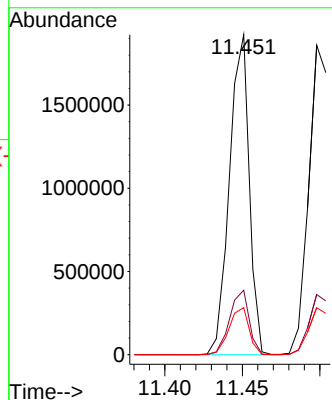
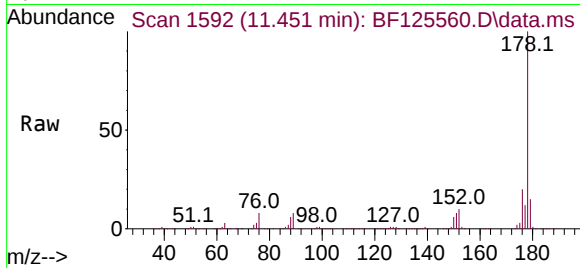




#71
Phenanthrene
Concen: 37.017 ng
RT: 11.451 min Scan# 1592
Delta R.T. 0.000 min
Lab File: BF125560.D
Acq: 22 Sep 2021 15:33

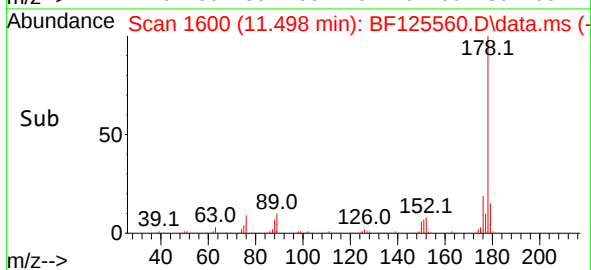
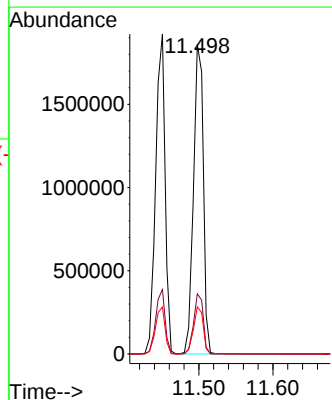
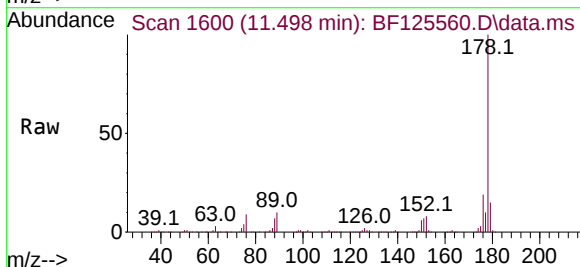
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

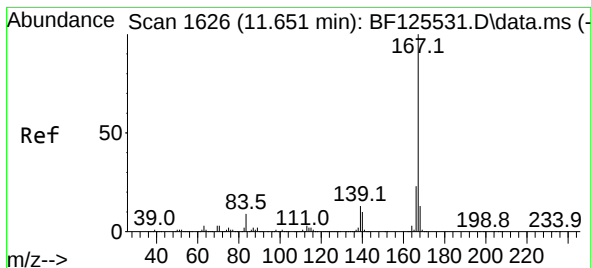
Tgt Ion:178 Resp: 1704984
Ion Ratio Lower Upper
178 100
176 20.1 14.7 22.1
179 14.7 11.5 17.3



#72
Anthracene
Concen: 37.383 ng
RT: 11.498 min Scan# 1600
Delta R.T. 0.000 min
Lab File: BF125560.D
Acq: 22 Sep 2021 15:33

Tgt Ion:178 Resp: 1716340
Ion Ratio Lower Upper
178 100
176 19.4 14.3 21.5
179 15.2 12.2 18.4

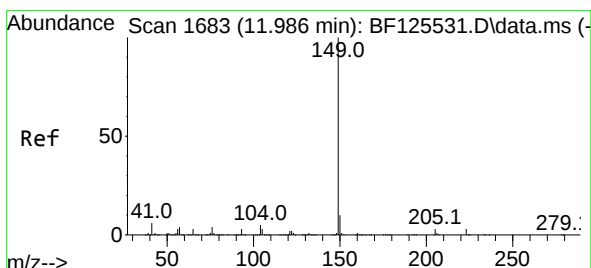
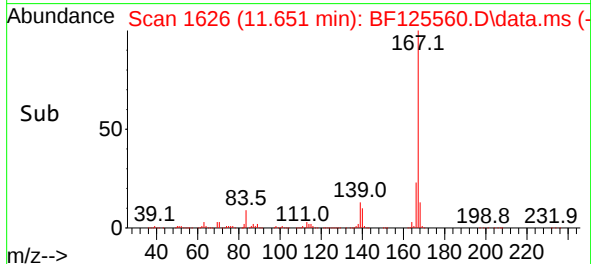
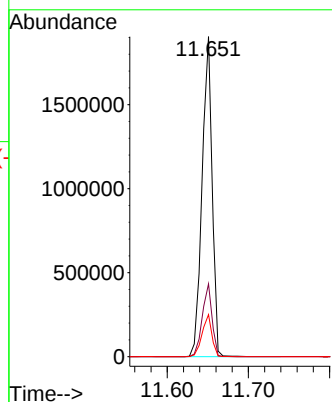
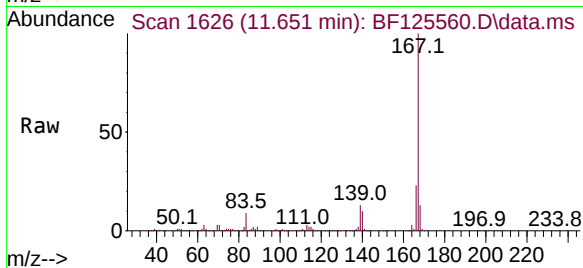




#73
 Carbazole
 Concen: 37.899 ng
 RT: 11.651 min Scan# 1626
 Delta R.T. 0.000 min
 Lab File: BF125560.D
 Acq: 22 Sep 2021 15:33

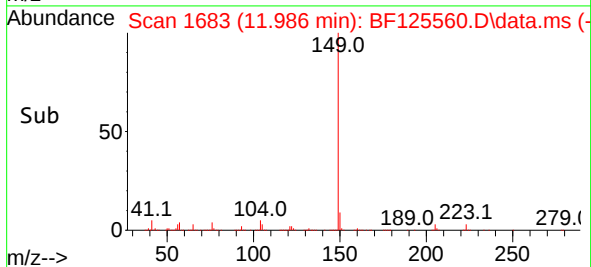
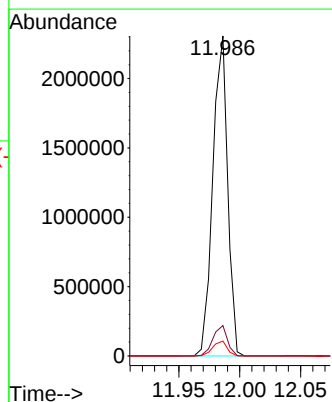
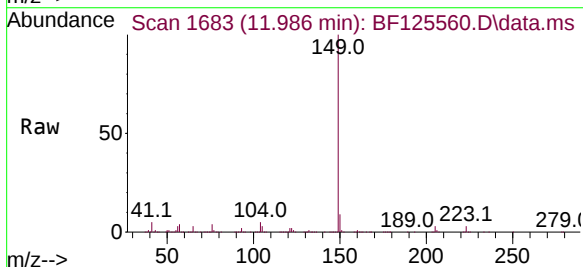
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

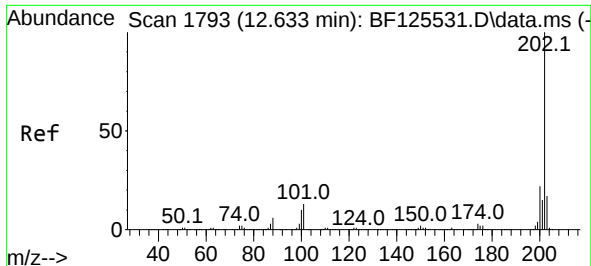
Tgt Ion:167 Resp: 1645741
 Ion Ratio Lower Upper
 167 100
 166 22.7 17.4 26.0
 139 13.2 11.0 16.4



#74
 Di-n-butylphthalate
 Concen: 37.982 ng
 RT: 11.986 min Scan# 1683
 Delta R.T. 0.000 min
 Lab File: BF125560.D
 Acq: 22 Sep 2021 15:33

Tgt Ion:149 Resp: 1957404
 Ion Ratio Lower Upper
 149 100
 150 9.5 7.4 11.2
 104 4.6 4.1 6.1

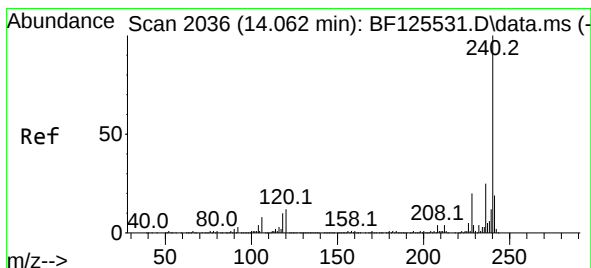
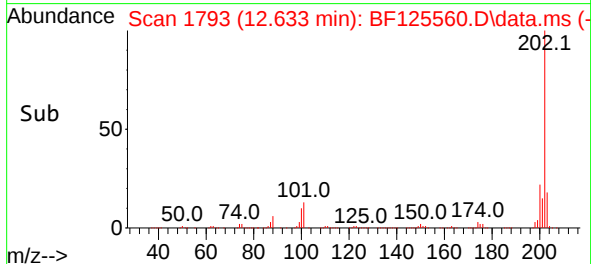
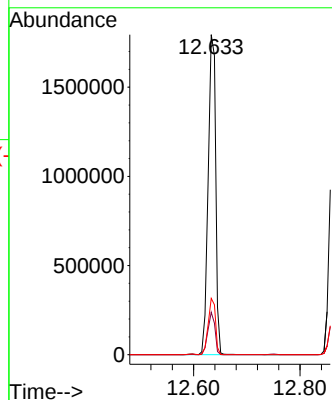
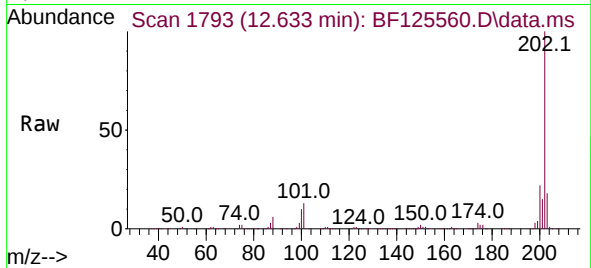




#75
Fluoranthene
Concen: 38.794 ng
RT: 12.633 min Scan# 1793
Delta R.T. 0.000 min
Lab File: BF125560.D
Acq: 22 Sep 2021 15:33

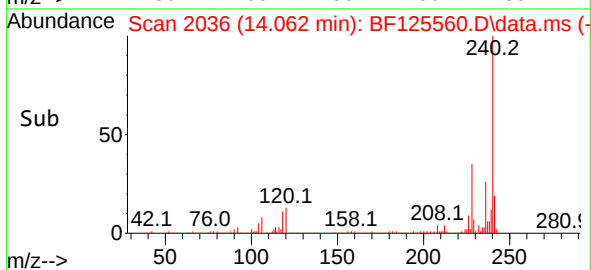
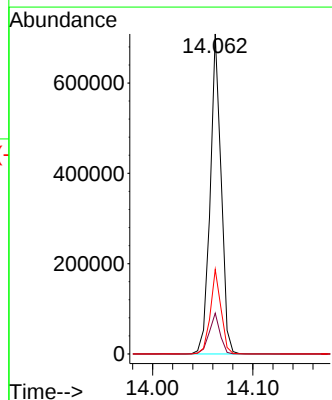
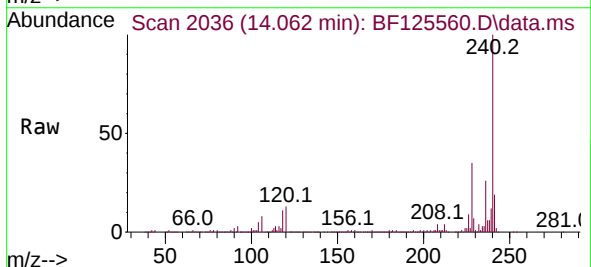
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

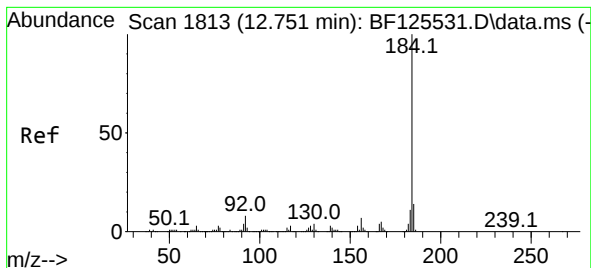
Tgt Ion:202 Resp: 1752995
Ion Ratio Lower Upper
202 100
101 13.3 0.0 30.7
203 17.6 0.0 36.3



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.062 min Scan# 2036
Delta R.T. 0.000 min
Lab File: BF125560.D
Acq: 22 Sep 2021 15:33

Tgt Ion:240 Resp: 538427
Ion Ratio Lower Upper
240 100
120 12.8 10.8 16.2
236 26.4 21.6 32.4





#77

Benzidine

Concen: 36.149 ng

RT: 12.751 min Scan# 1813

Delta R.T. 0.000 min

Lab File: BF125560.D

Acq: 22 Sep 2021 15:33

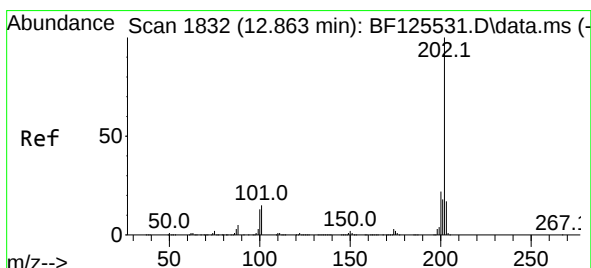
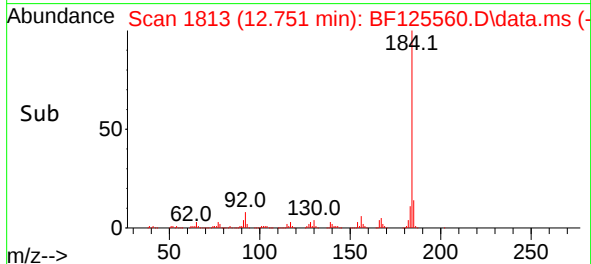
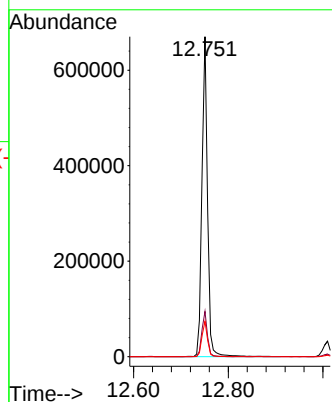
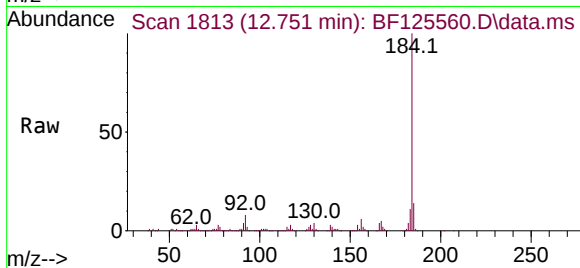
Instrument :

BNA_F

ClientSampleId :

SSTDCCC040

Tgt Ion:	184	Resp:	551888
Ion	Ratio	Lower	Upper
184	100		
185	14.2	10.8	16.2
183	11.0	8.1	12.1



#78

Pyrene

Concen: 34.851 ng

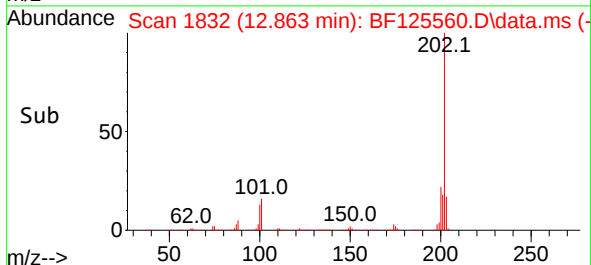
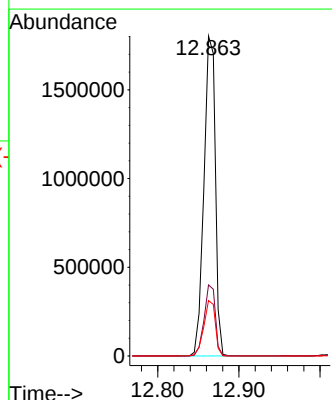
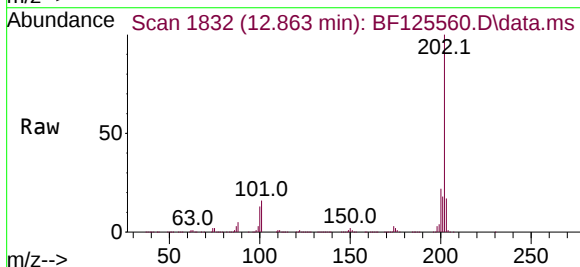
RT: 12.863 min Scan# 1832

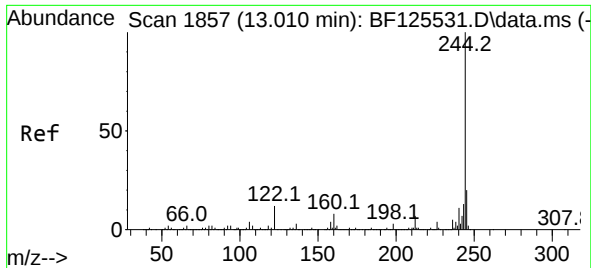
Delta R.T. 0.000 min

Lab File: BF125560.D

Acq: 22 Sep 2021 15:33

Tgt Ion:	202	Resp:	1758469
Ion	Ratio	Lower	Upper
202	100		
200	22.2	15.3	22.9
203	17.3	13.4	20.0

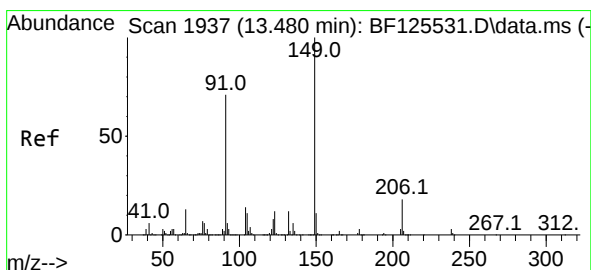
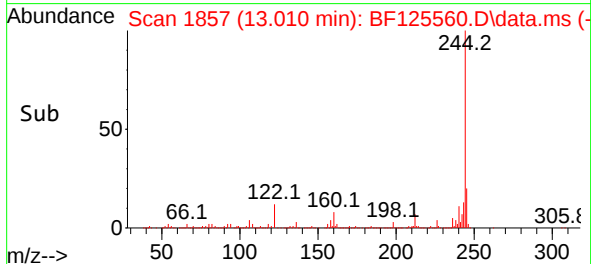
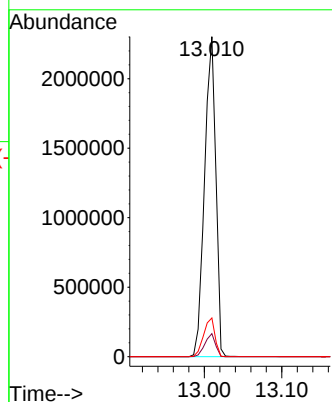
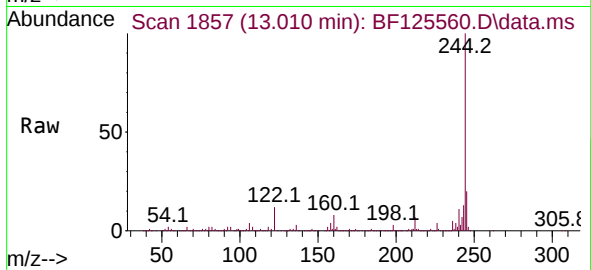




#79
Terphenyl-d14
Concen: 69.514 ng
RT: 13.010 min Scan# 1857
Delta R.T. 0.000 min
Lab File: BF125560.D
Acq: 22 Sep 2021 15:33

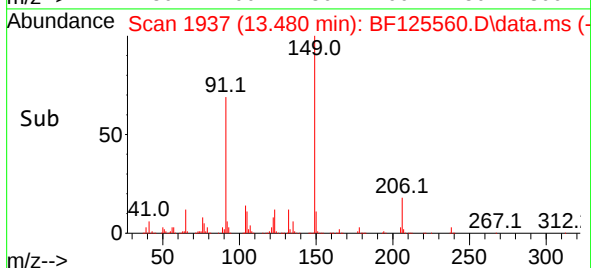
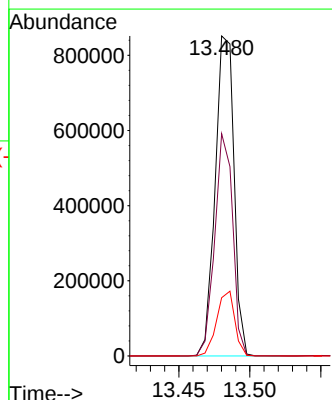
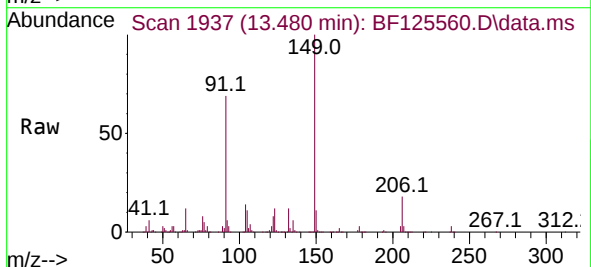
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

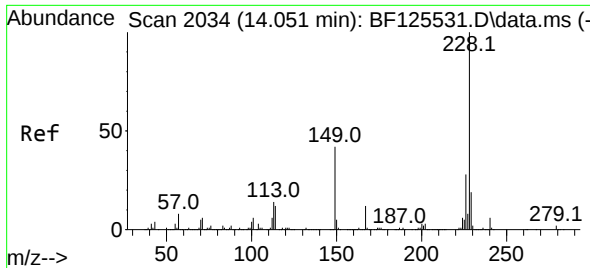
Tgt Ion:244 Resp: 2317783
Ion Ratio Lower Upper
244 100
212 7.2 5.9 8.9
122 12.1 9.0 13.4



#80
Butylbenzylphthalate
Concen: 38.574 ng
RT: 13.480 min Scan# 1937
Delta R.T. 0.000 min
Lab File: BF125560.D
Acq: 22 Sep 2021 15:33

Tgt Ion:149 Resp: 786461
Ion Ratio Lower Upper
149 100
91 69.4 51.8 77.8
206 18.2 14.5 21.7

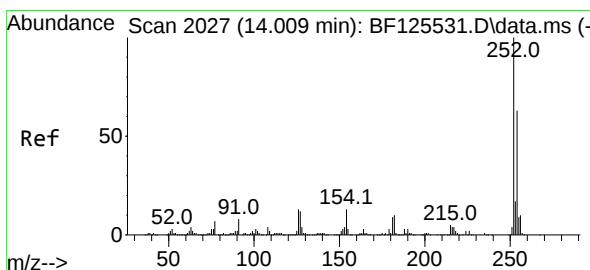
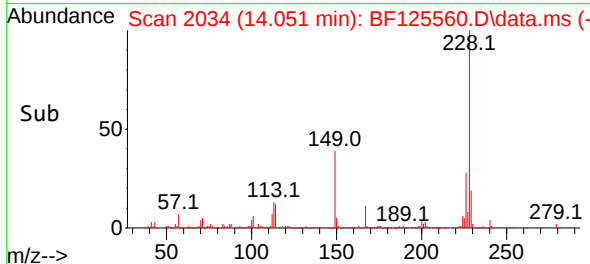
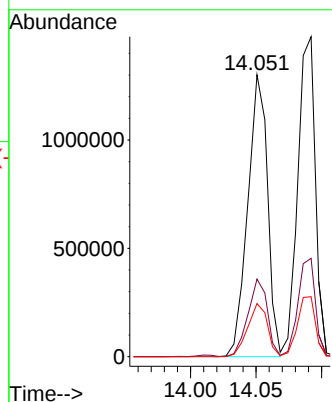
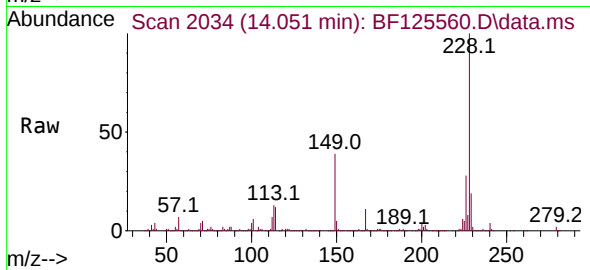




#81
Benzo(a)anthracene
Concen: 37.187 ng
RT: 14.051 min Scan# 2034
Delta R.T. 0.000 min
Lab File: BF125560.D
Acq: 22 Sep 2021 15:33

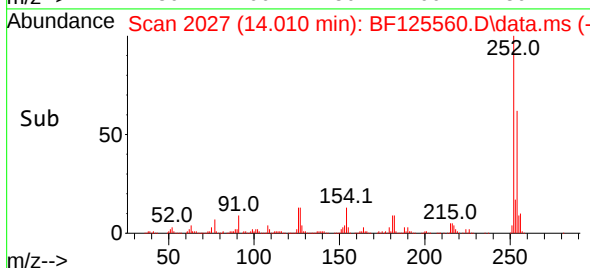
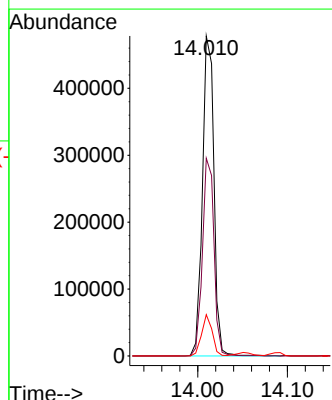
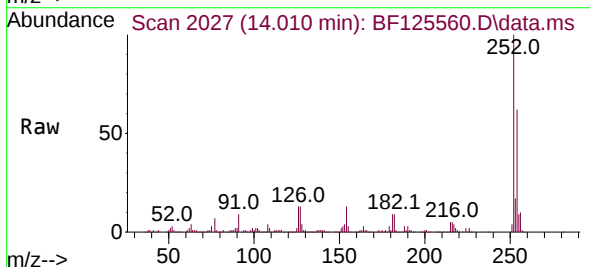
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

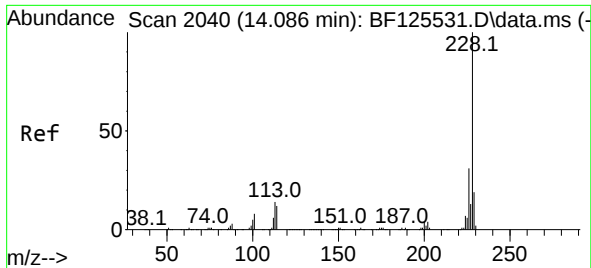
Tgt Ion:228 Resp: 1362964
Ion Ratio Lower Upper
228 100
226 27.5 21.6 32.4
229 18.8 15.6 23.4



#82
3,3'-Dichlorobenzidine
Concen: 37.829 ng
RT: 14.010 min Scan# 2027
Delta R.T. 0.000 min
Lab File: BF125560.D
Acq: 22 Sep 2021 15:33

Tgt Ion:252 Resp: 424815
Ion Ratio Lower Upper
252 100
254 61.8 51.4 77.0
126 12.9 9.5 14.3

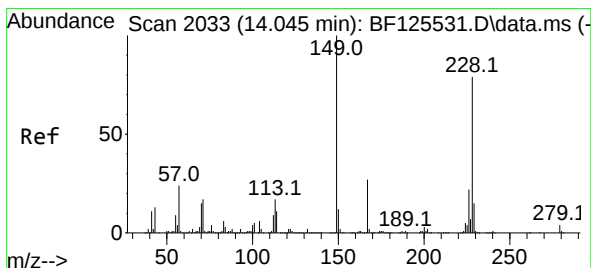
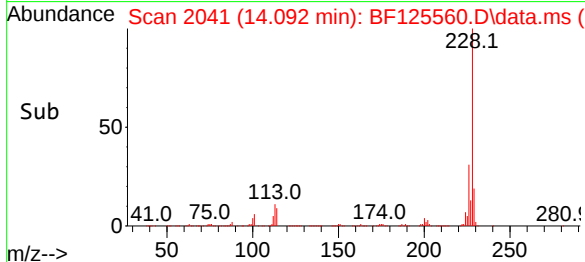
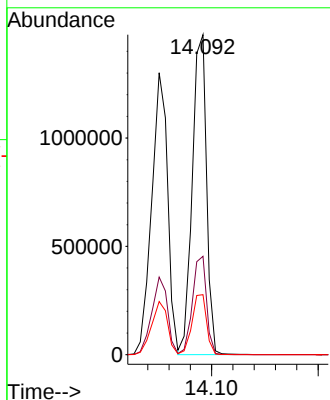
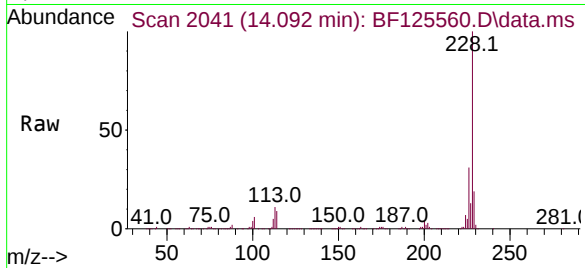




#83
Chrysene
Concen: 37.184 ng
RT: 14.092 min Scan# 2041
Delta R.T. 0.006 min
Lab File: BF125560.D
Acq: 22 Sep 2021 15:33

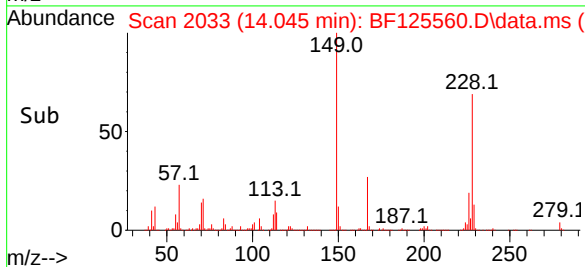
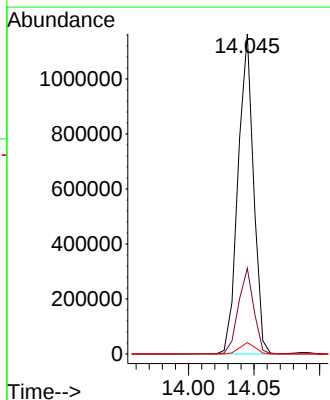
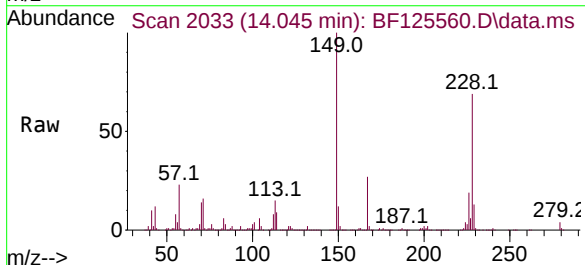
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

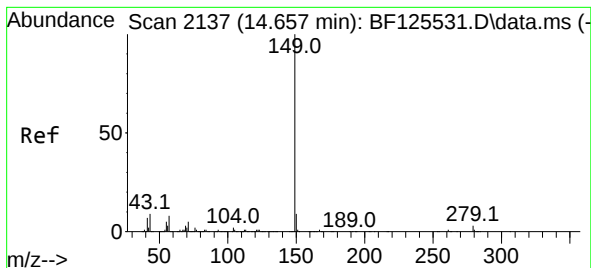
Tgt Ion:228 Resp: 1376728
Ion Ratio Lower Upper
228 100
226 30.8 22.6 34.0
229 18.7 15.9 23.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 38.412 ng
RT: 14.045 min Scan# 2033
Delta R.T. 0.000 min
Lab File: BF125560.D
Acq: 22 Sep 2021 15:33

Tgt Ion:149 Resp: 957391
Ion Ratio Lower Upper
149 100
167 26.8 21.4 32.0
279 3.6 2.6 4.0

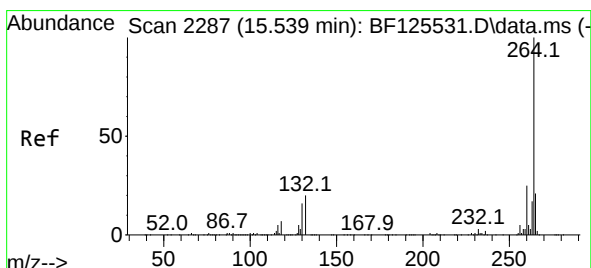
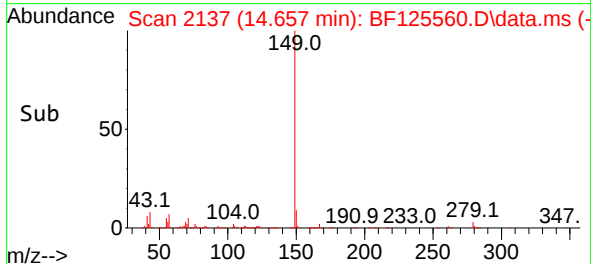
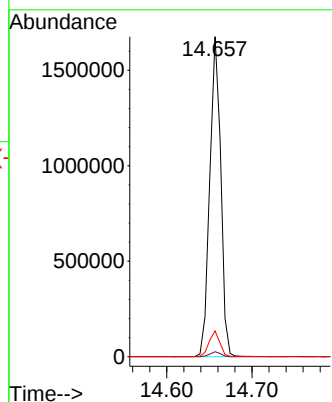
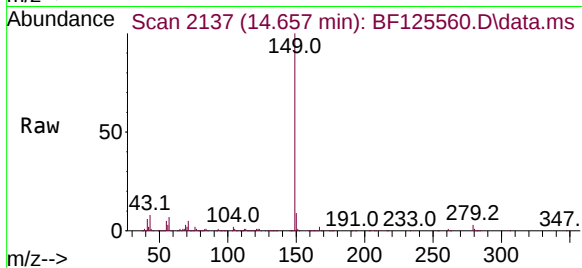




#85
Di-n-octyl phthalate
Concen: 36.164 ng
RT: 14.657 min Scan# 2137
Delta R.T. 0.000 min
Lab File: BF125560.D
Acq: 22 Sep 2021 15:33

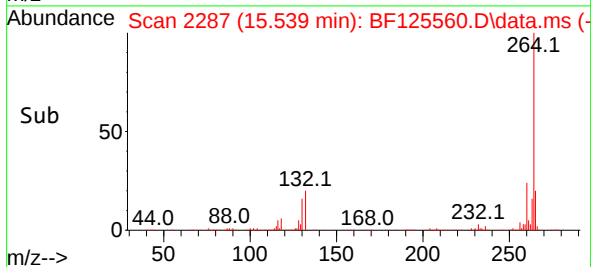
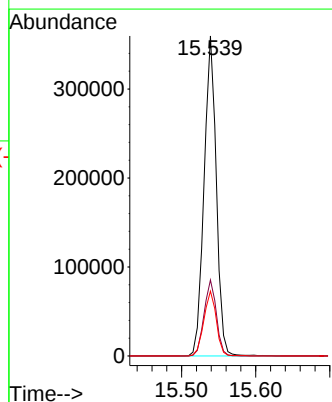
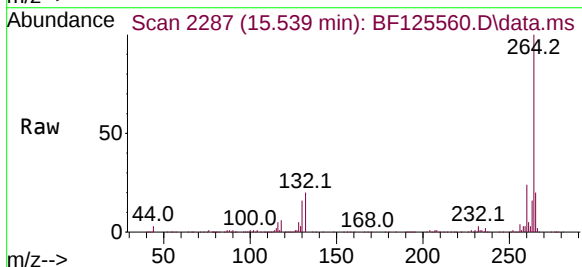
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

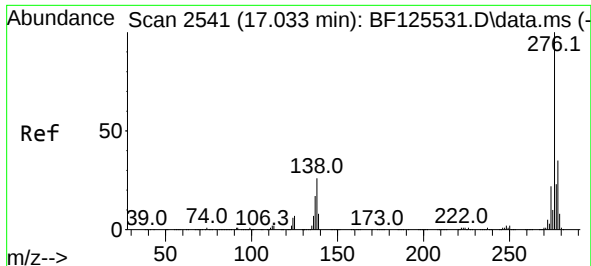
Tgt Ion:149 Resp: 1498738
Ion Ratio Lower Upper
149 100
167 1.5 1.0 1.6
43 7.9 9.9 14.9#



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.539 min Scan# 2287
Delta R.T. 0.000 min
Lab File: BF125560.D
Acq: 22 Sep 2021 15:33

Tgt Ion:264 Resp: 412683
Ion Ratio Lower Upper
264 100
260 23.7 19.6 29.4
265 20.2 17.2 25.8

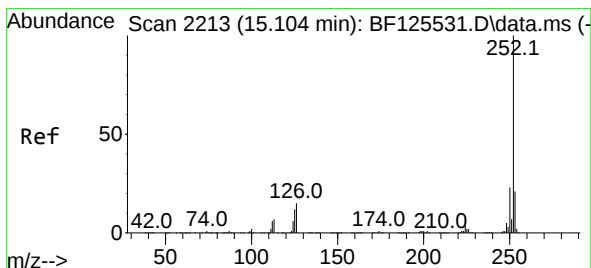
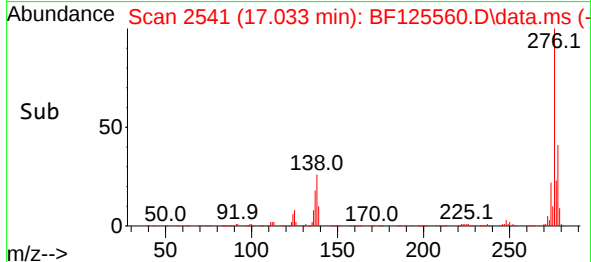
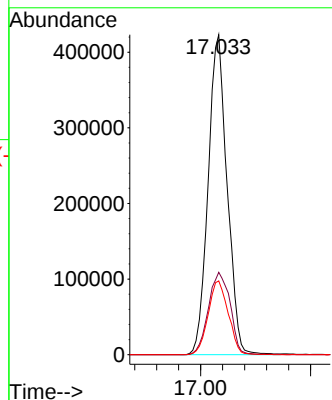
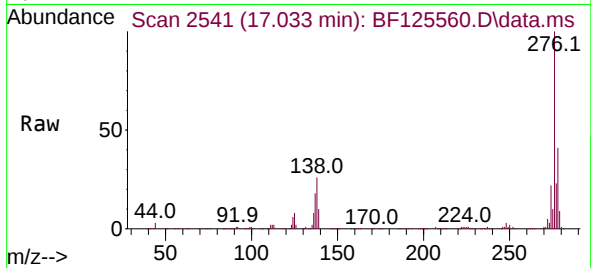




#87
Indeno(1,2,3-cd)pyrene
Concen: 34.259 ng
RT: 17.033 min Scan# 2541
Delta R.T. 0.000 min
Lab File: BF125560.D
Acq: 22 Sep 2021 15:33

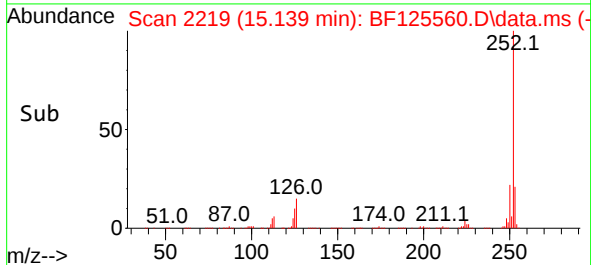
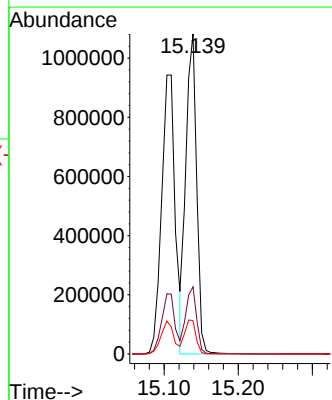
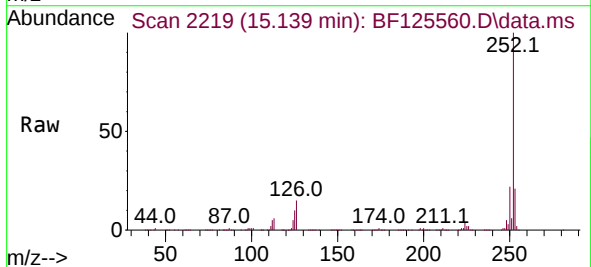
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

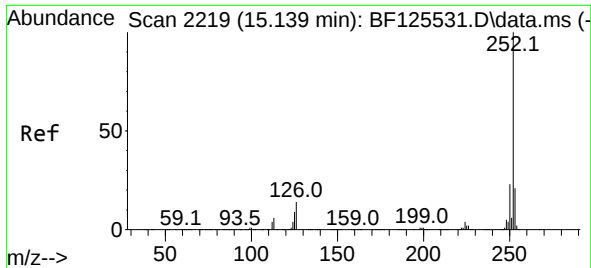
Tgt Ion:276 Resp: 1014916
Ion Ratio Lower Upper
276 100
138 29.4 24.1 36.1
277 24.4 18.8 28.2



#88
Benzo(b)fluoranthene
Concen: 36.481 ng
RT: 15.139 min Scan# 2219
Delta R.T. 0.035 min
Lab File: BF125560.D
Acq: 22 Sep 2021 15:33

Tgt Ion:252 Resp: 1101072
Ion Ratio Lower Upper
252 100
253 21.0 16.8 25.2
125 10.5 9.8 14.8

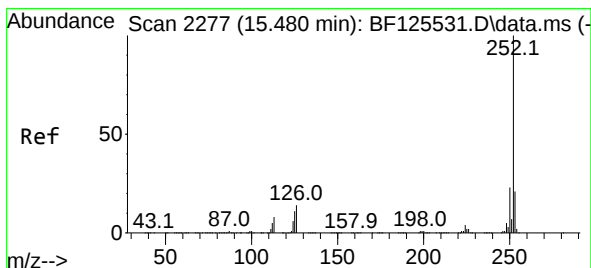
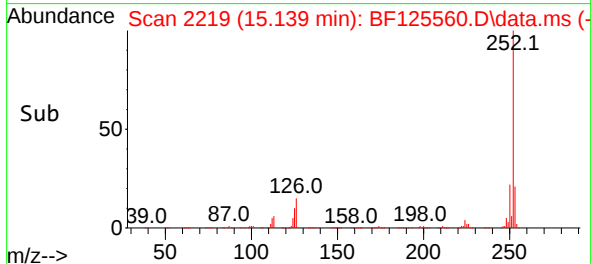
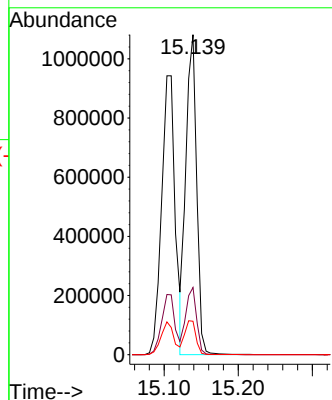
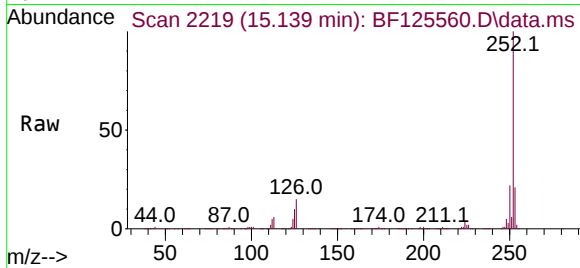




#89
Benzo(k)fluoranthene
Concen: 39.890 ng
RT: 15.139 min Scan# 2219
Delta R.T. 0.000 min
Lab File: BF125560.D
Acq: 22 Sep 2021 15:33

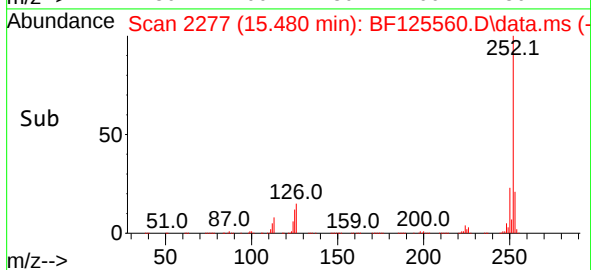
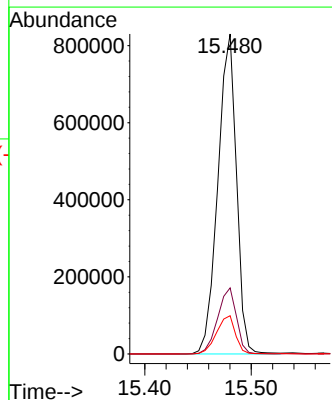
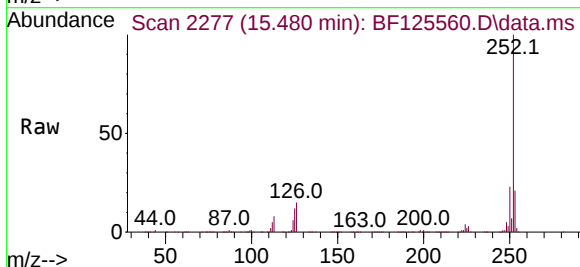
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

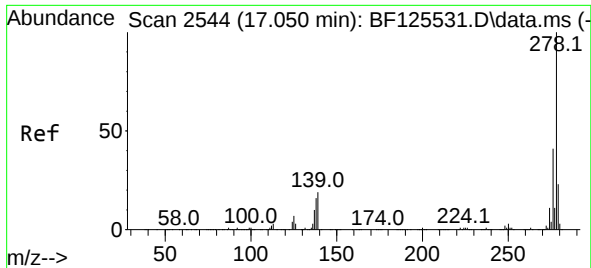
Tgt Ion:252 Resp: 1101072
Ion Ratio Lower Upper
252 100
253 21.0 17.8 26.8
125 10.5 7.2 10.8



#90
Benzo(a)pyrene
Concen: 38.201 ng
RT: 15.480 min Scan# 2277
Delta R.T. 0.000 min
Lab File: BF125560.D
Acq: 22 Sep 2021 15:33

Tgt Ion:252 Resp: 1003484
Ion Ratio Lower Upper
252 100
253 20.7 18.4 27.6
125 11.9 9.9 14.9

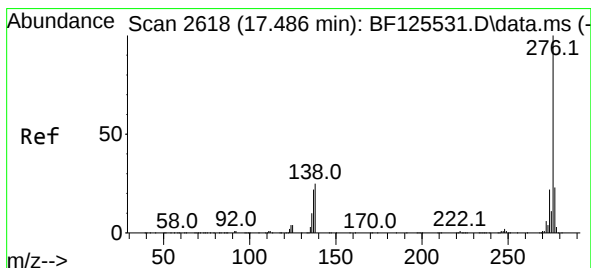
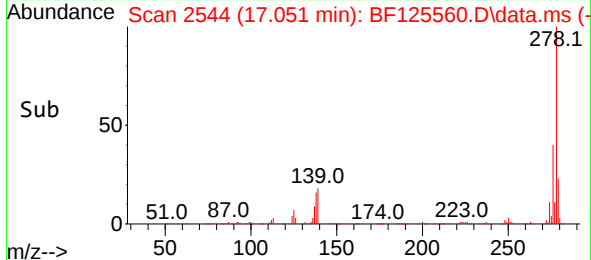
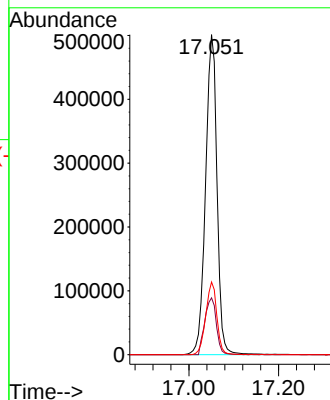
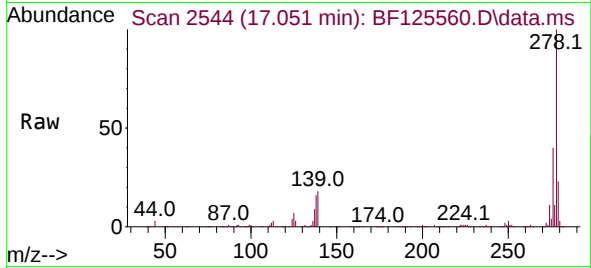




#91
Dibenzo(a,h)anthracene
Concen: 35.353 ng
RT: 17.051 min Scan# 2544
Delta R.T. 0.000 min
Lab File: BF125560.D
Acq: 22 Sep 2021 15:33

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 887645
Ion Ratio Lower Upper
278 100
139 17.7 14.9 22.3
279 22.7 19.7 29.5



#92
Benzo(g,h,i)perylene
Concen: 33.660 ng
RT: 17.486 min Scan# 2618
Delta R.T. 0.000 min
Lab File: BF125560.D
Acq: 22 Sep 2021 15:33

Tgt Ion:276 Resp: 834125
Ion Ratio Lower Upper
276 100
277 23.8 22.0 33.0
138 24.7 22.2 33.4

