

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF083121\
 Data File : BF125292.D
 Acq On : 31 Aug 2021 17:05
 Operator : JU/CG
 Sample : M3550-01MS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 WC-1MS

Quant Time: Aug 31 17:54:26 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF081821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 24 12:39:21 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.916	152	170755	20.000	ng	0.00
21) Naphthalene-d8	8.198	136	681636	20.000	ng	# 0.00
39) Acenaphthene-d10	9.951	164	383299	20.000	ng	0.00
64) Phenanthrene-d10	11.439	188	736357	20.000	ng	0.00
76) Chrysene-d12	14.086	240	449807	20.000	ng	# 0.00
86) Perylene-d12	15.580	264	431492	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.551	112	1166052	103.361	ng	0.02
7) Phenol-d6	6.551	99	1377054	94.381	ng	0.01
23) Nitrobenzene-d5	7.481	82	1064067	78.589	ng	0.00
42) 2,4,6-Tribromophenol	10.751	330	562867	147.110	ng	0.01
45) 2-Fluorobiphenyl	9.275	172	1887158	68.620	ng	0.00
79) Terphenyl-d14	13.027	244	2433385	86.184	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.881	88	196802	35.353	ng	# 100
3) Pyridine	3.604	79	316670	21.549	ng	# 92
4) n-Nitrosodimethylamine	3.540	42	270213	36.745	ng	# 33
6) Aniline	6.581	93	194964	11.376	ng	# 91
8) 2-Chlorophenol	6.704	128	471979	41.011	ng	83
9) Benzaldehyde	6.469	77	260530	25.444	ng	93
10) Phenol	6.563	94	544470	35.634	ng	96
11) bis(2-Chloroethyl)ether	6.651	93	512194	42.564	ng	88
12) 1,3-Dichlorobenzene	6.857	146	500819	37.554	ng	98
13) 1,4-Dichlorobenzene	6.934	146	508563	38.272	ng	98
14) 1,2-Dichlorobenzene	7.087	146	485927	38.869	ng	98
15) Benzyl Alcohol	7.057	79	475564	42.333	ng	97
16) 2,2'-oxybis(1-Chloropr...	7.192	45	928612	38.479	ng	96
17) 2-Methylphenol	7.169	107	394156	40.771	ng	94
18) Hexachloroethane	7.428	117	181243	38.950	ng	# 88
19) n-Nitroso-di-n-propyla...	7.328	70	357001	40.680	ng	# 77
20) 3+4-Methylphenols	7.322	107	460316	37.932	ng	# 64
22) Acetophenone	7.328	105	675551	38.509	ng	# 91
24) Nitrobenzene	7.498	77	562316	38.115	ng	# 88
25) Isophorone	7.739	82	996571	38.154	ng	# 91
26) 2-Nitrophenol	7.816	139	262935	44.633	ng	# 83
27) 2,4-Dimethylphenol	7.851	122	405069	39.277	ng	87
28) bis(2-Chloroethoxy)met...	7.945	93	622528	43.046	ng	# 97
29) 2,4-Dichlorophenol	8.057	162	426757	40.575	ng	97
30) 1,2,4-Trichlorobenzene	8.139	180	430322	37.520	ng	94
31) Naphthalene	8.222	128	1294631	37.086	ng	99
32) Benzoic acid	7.969	122	236520	33.790	ng	# 82
33) 4-Chloroaniline	8.269	127	122472	8.899	ng	# 93
34) Hexachlorobutadiene	8.334	225	274973	37.600	ng	100
35) Caprolactam	8.645	113	81379	29.872	ng	# 48
36) 4-Chloro-3-methylphenol	8.751	107	468198	43.605	ng	92
37) 2-Methylnaphthalene	8.910	142	918829	39.831	ng	99
38) 1-Methylnaphthalene	9.010	142	849787	39.449	ng	97
40) 1,2,4,5-Tetrachloroben...	9.075	216	465241	37.151	ng	97
41) Hexachlorocyclopentadiene	9.063	237	480177	72.982	ng	97
43) 2,4,6-Trichlorophenol	9.186	196	334231	37.905	ng	96

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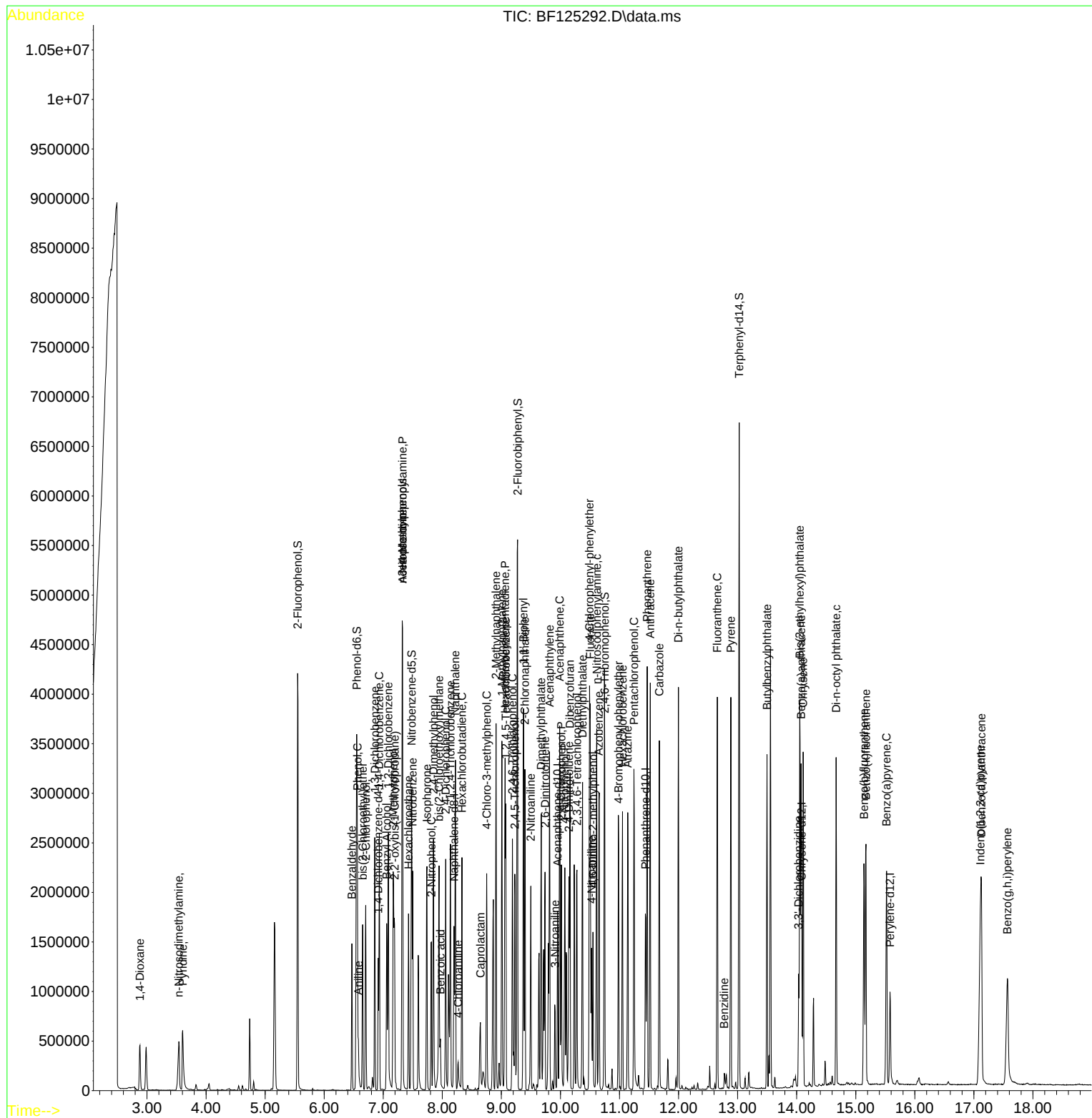
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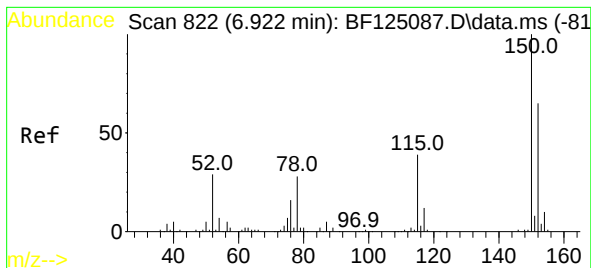
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.228	196	369771	39.860	ng	94
46) 1,1'-Biphenyl	9.375	154	1088334	35.219	ng	98
47) 2-Chloronaphthalene	9.398	162	903640	35.984	ng	98
48) 2-Nitroaniline	9.498	65	346126	44.465	ng #	84
49) Acenaphthylene	9.816	152	1406232	38.429	ng	98
50) Dimethylphthalate	9.675	163	1144355	43.082	ng #	97
51) 2,6-Dinitrotoluene	9.739	165	251439	43.655	ng	92
52) Acenaphthene	9.986	154	828974	36.543	ng	98
53) 3-Nitroaniline	9.910	138	133554	21.502	ng #	81
54) 2,4-Dinitrophenol	10.016	184	274780	120.778	ng #	85
55) Dibenzofuran	10.163	168	1218848	37.334	ng	97
56) 4-Nitrophenol	10.075	139	370523	75.330	ng #	75
57) 2,4-Dinitrotoluene	10.145	165	339747	48.738	ng #	97
58) Fluorene	10.504	166	988183	40.941	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.280	232	301943	43.859	ng #	84
60) Diethylphthalate	10.375	149	1113823	43.013	ng	98
61) 4-Chlorophenyl-phenyle...	10.492	204	503218	41.235	ng	88
62) 4-Nitroaniline	10.528	138	248925	44.567	ng #	82
63) Azobenzene	10.651	77	1130615	38.925	ng	90
65) 4,6-Dinitro-2-methylph...	10.551	198	177548	45.557	ng	91
66) n-Nitrosodiphenylamine	10.616	169	965548	36.620	ng	97
67) 4-Bromophenyl-phenylether	10.986	248	353471	39.975	ng #	88
68) Hexachlorobenzene	11.051	284	372467	40.947	ng #	85
69) Atrazine	11.139	200	340444	44.997	ng	93
70) Pentachlorophenol	11.245	266	415003	78.135	ng	92
71) Phenanthrene	11.469	178	1524835	37.582	ng	98
72) Anthracene	11.522	178	1554367	38.867	ng	98
73) Carbazole	11.674	167	1390043	38.036	ng	99
74) Di-n-butylphthalate	11.998	149	1840552	42.441	ng	100
75) Fluoranthene	12.657	202	1642531	40.799	ng	98
77) Benzidine	12.774	184	81220	5.170	ng	98
78) Pyrene	12.886	202	1627532	42.181	ng	96
80) Butylbenzylphthalate	13.498	149	709334	46.786	ng	90
81) Benzo(a)anthracene	14.074	228	1255555	38.741	ng	99
82) 3,3'-Dichlorobenzidine	14.033	252	230805	22.974	ng	98
83) Chrysene	14.110	228	1217309	37.981	ng	97
84) Bis(2-ethylhexyl)phtha...	14.051	149	1003957	48.179	ng	100
85) Di-n-octyl phthalate	14.668	149	1447931	41.778	ng	98
87) Indeno(1,2,3-cd)pyrene	17.109	276	1432322	46.077	ng #	89
88) Benzo(b)fluoranthene	15.139	252	1226632	38.911	ng #	94
89) Benzo(k)fluoranthene	15.174	252	1095113	37.228	ng	98
90) Benzo(a)pyrene	15.521	252	1149480	41.280	ng #	96
91) Dibenzo(a,h)anthracene	17.127	278	1212169	45.112	ng #	93
92) Benzo(g,h,i)perylene	17.568	276	1207197	46.594	ng #	87

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

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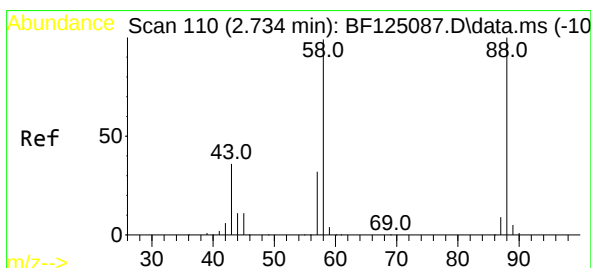
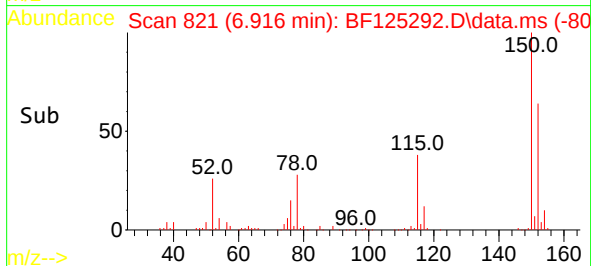
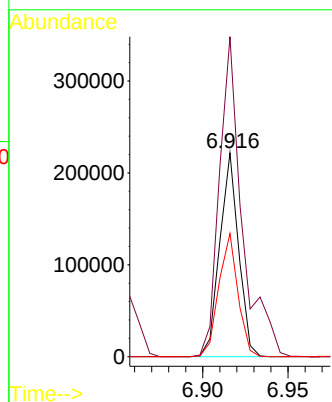
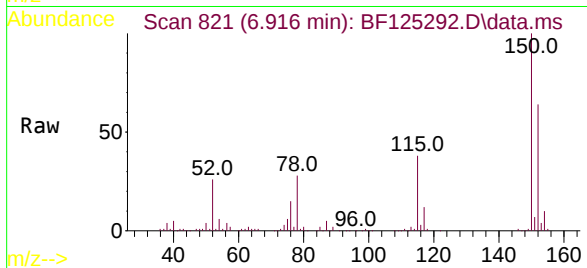




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.916 min Scan# 821
Delta R.T. -0.000 min
Lab File: BF125292.D
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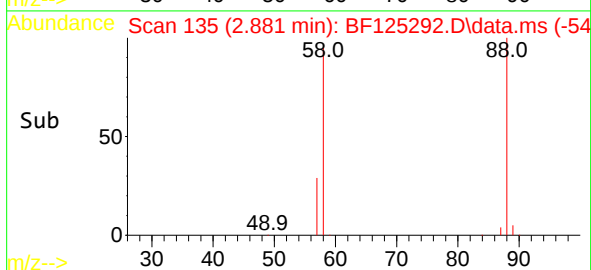
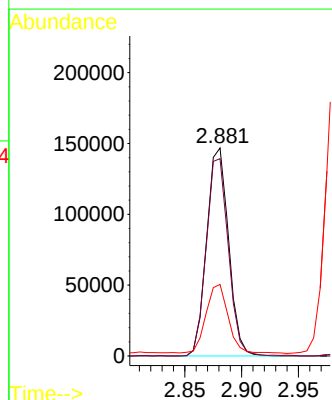
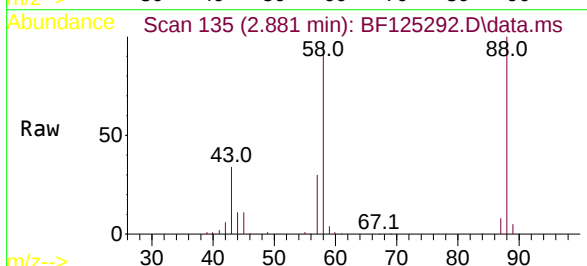
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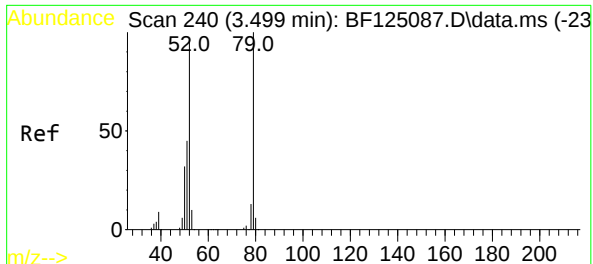
Tgt Ion:152 Resp: 170755
Ion Ratio Lower Upper
152 100
150 156.9 117.6 176.4
115 60.4 47.1 70.7



#2
1,4-Dioxane
Concen: 35.353 ng
RT: 2.881 min Scan# 135
Delta R.T. 0.177 min
Lab File: BF125292.D
Acq: 31 Aug 2021 17:05

Tgt Ion: 88 Resp: 196802
Ion Ratio Lower Upper
88 100
58 96.0 0.0 0.0#
43 0.0 0.0 0.0

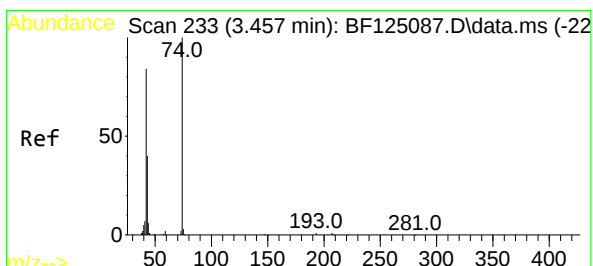
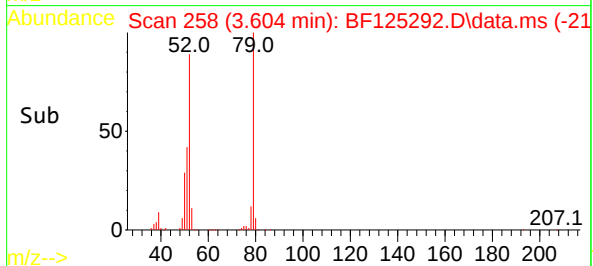
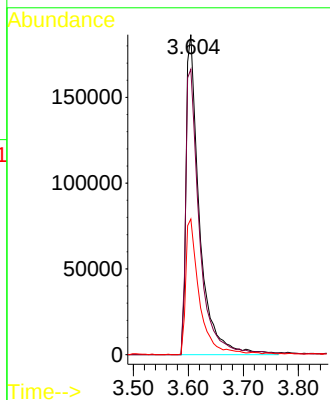
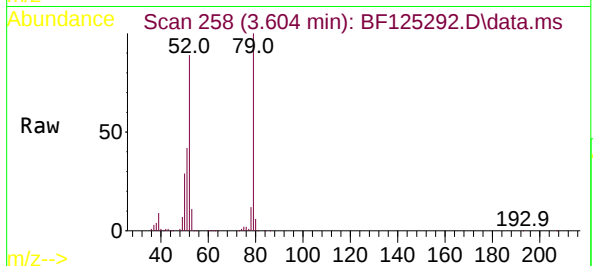




#3
Pyridine
Concen: 21.549 ng
RT: 3.604 min Scan# 258
Delta R.T. 0.129 min
Lab File: BF125292.D
Acq: 31 Aug 2021 17:05

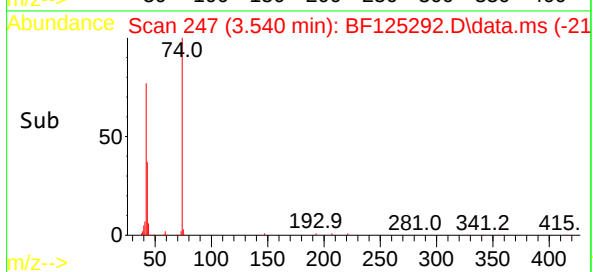
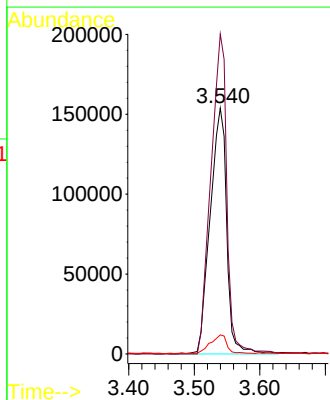
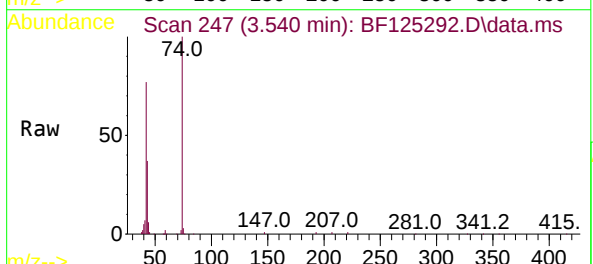
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ClientSampleId :
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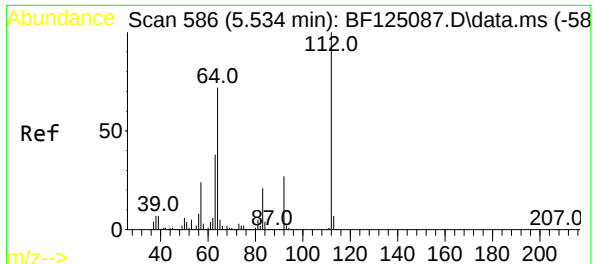
Tgt Ion: 79 Resp: 316670
Ion Ratio Lower Upper
79 100
52 89.2 70.3 105.5
51 42.4 44.1 66.1#



#4
n-Nitrosodimethylamine
Concen: 36.745 ng
RT: 3.540 min Scan# 247
Delta R.T. 0.112 min
Lab File: BF125292.D
Acq: 31 Aug 2021 17:05

Tgt Ion: 42 Resp: 270213
Ion Ratio Lower Upper
42 100
74 130.2 59.0 88.6#
44 7.8 0.0 0.0#

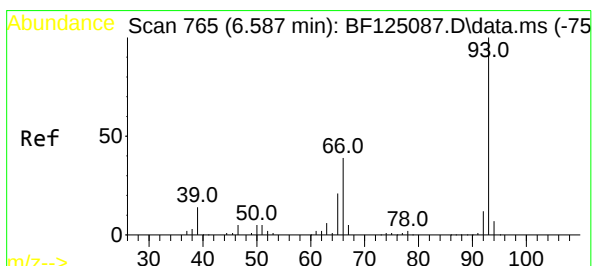
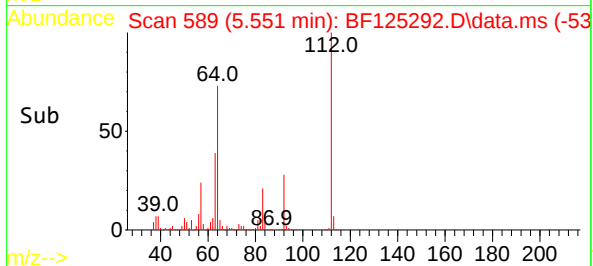
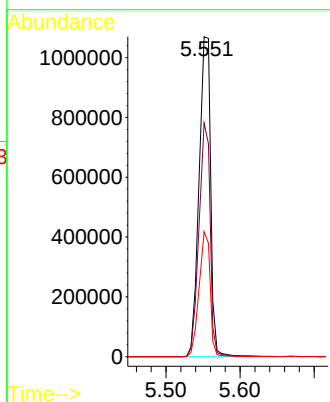
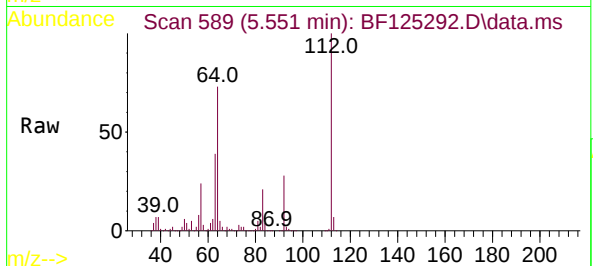




#5
2-Fluorophenol
Concen: 103.361 ng
RT: 5.551 min Scan# 589
Delta R.T. 0.024 min
Lab File: BF125292.D
Acq: 31 Aug 2021 17:05

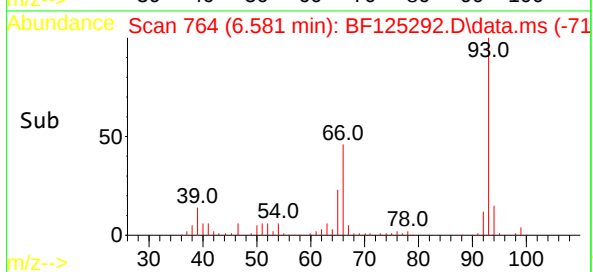
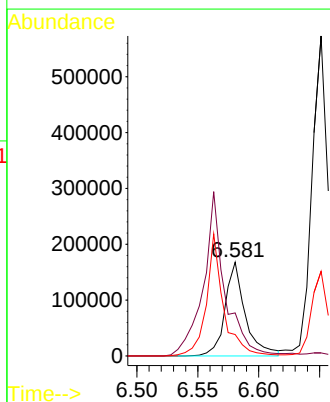
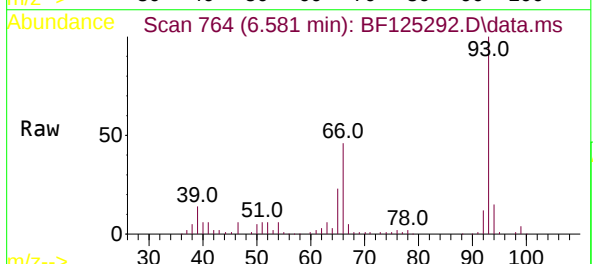
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ClientSampleId :
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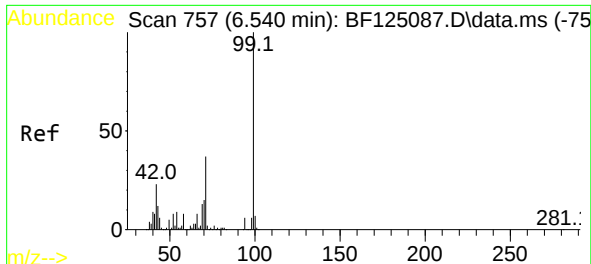
Tgt Ion:112 Resp: 1166052
Ion Ratio Lower Upper
112 100
64 73.1 44.2 66.2#
63 39.1 26.2 39.2



#6
Aniline
Concen: 11.376 ng
RT: 6.581 min Scan# 764
Delta R.T. 0.000 min
Lab File: BF125292.D
Acq: 31 Aug 2021 17:05

Tgt Ion: 93 Resp: 194964
Ion Ratio Lower Upper
93 100
66 45.9 32.7 49.1
65 22.8 14.2 21.4#

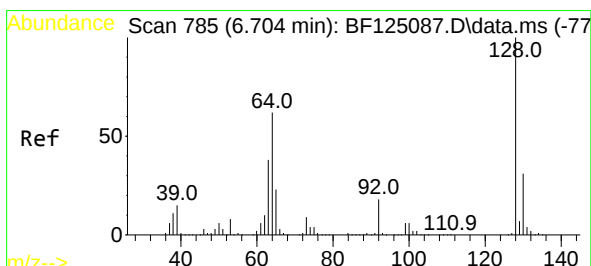
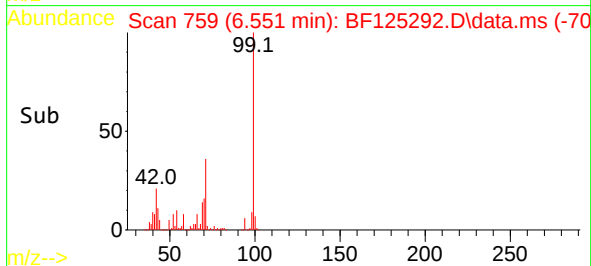
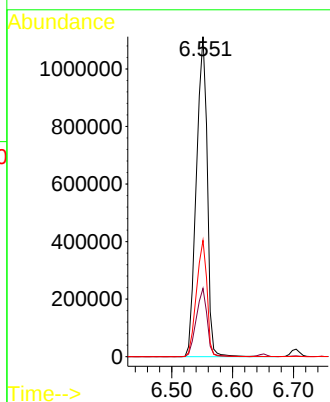
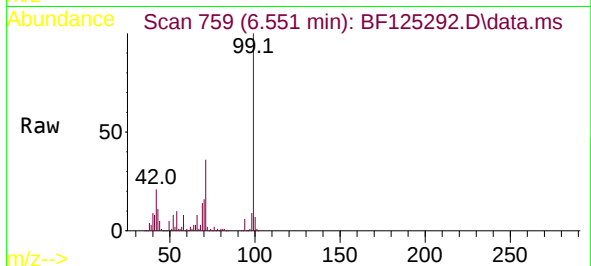




#7
Phenol-d6
Concen: 94.381 ng
RT: 6.551 min Scan# 759
Delta R.T. 0.012 min
Lab File: BF125292.D
Acq: 31 Aug 2021 17:05

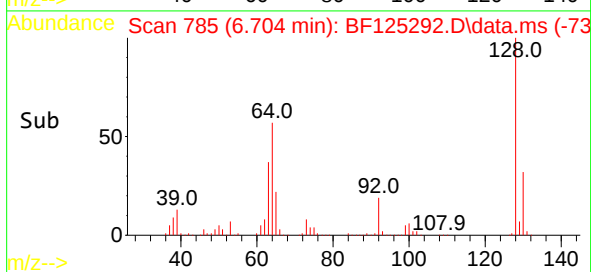
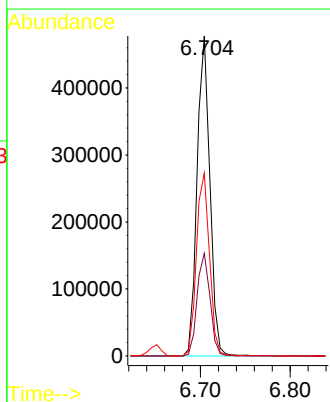
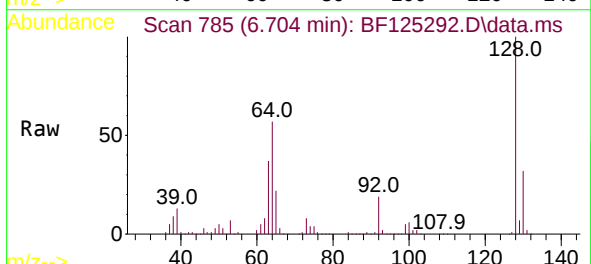
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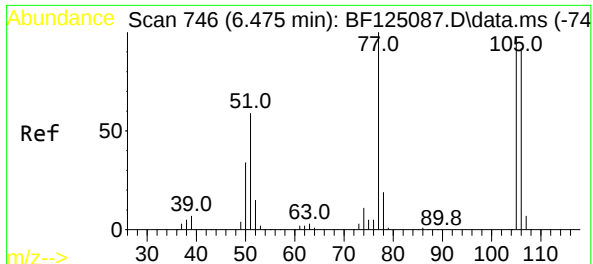
Tgt Ion: 99 Resp: 1377054
Ion Ratio Lower Upper
99 100
42 21.4 23.5 35.3#
71 36.4 25.6 38.4



#8
2-Chlorophenol
Concen: 41.011 ng
RT: 6.704 min Scan# 785
Delta R.T. 0.006 min
Lab File: BF125292.D
Acq: 31 Aug 2021 17:05

Tgt Ion: 128 Resp: 471979
Ion Ratio Lower Upper
128 100
130 32.0 10.5 50.5
64 57.1 20.3 60.3

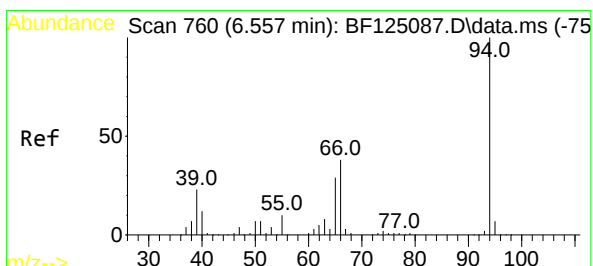
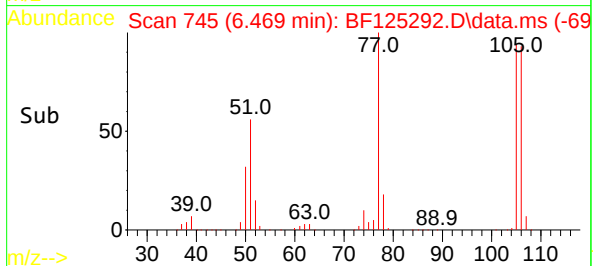
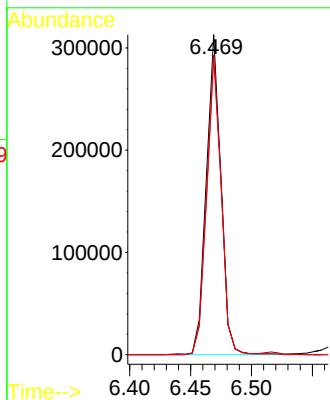
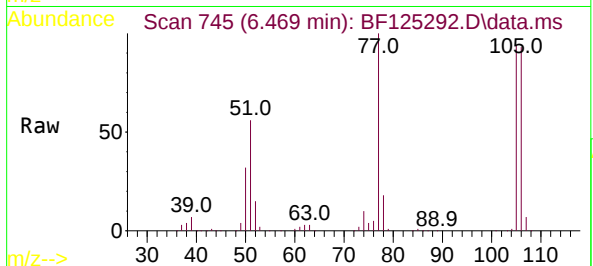




#9
Benzaldehyde
Concen: 25.444 ng
RT: 6.469 min Scan# 745
Delta R.T. 0.000 min
Lab File: BF125292.D
Acq: 31 Aug 2021 17:05

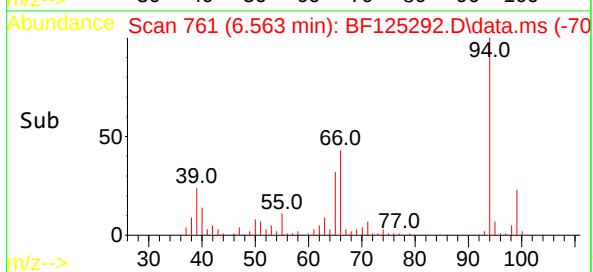
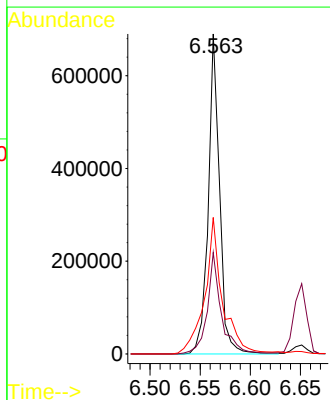
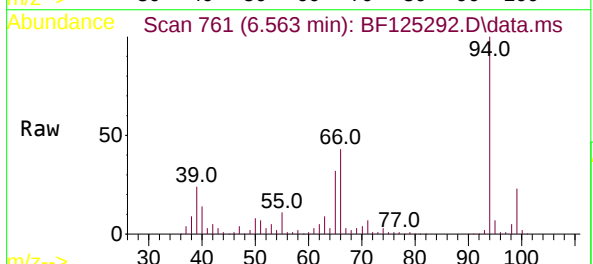
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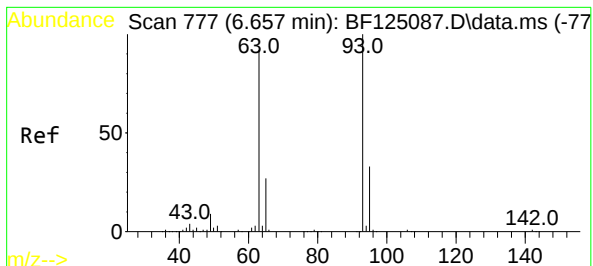
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Ion Ratio Lower Upper
77 100
105 93.7 75.9 115.9
106 92.9 84.0 124.0



#10
Phenol
Concen: 35.634 ng
RT: 6.563 min Scan# 761
Delta R.T. 0.012 min
Lab File: BF125292.D
Acq: 31 Aug 2021 17:05

Tgt Ion: 94 Resp: 544470
Ion Ratio Lower Upper
94 100
65 31.7 9.3 49.3
66 42.7 20.3 60.3

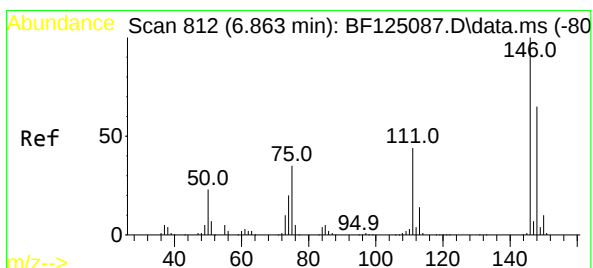
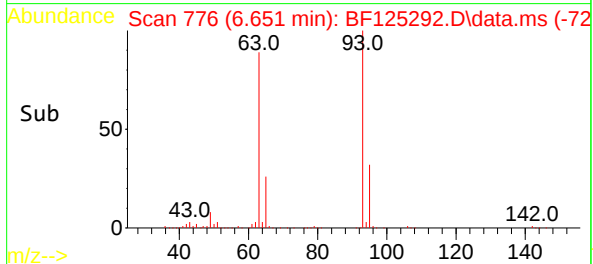
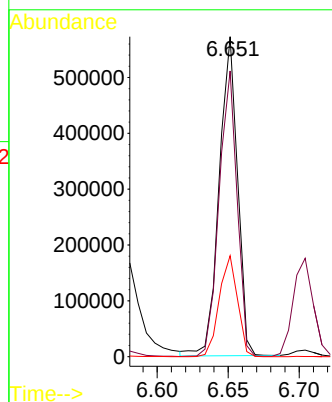
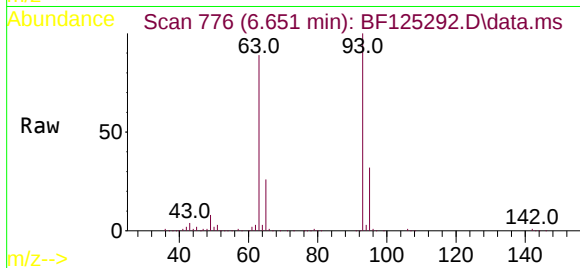




#11
bis(2-Chloroethyl)ether
Concen: 42.564 ng
RT: 6.651 min Scan# 776
Delta R.T. 0.000 min
Lab File: BF125292.D
Acq: 31 Aug 2021 17:05

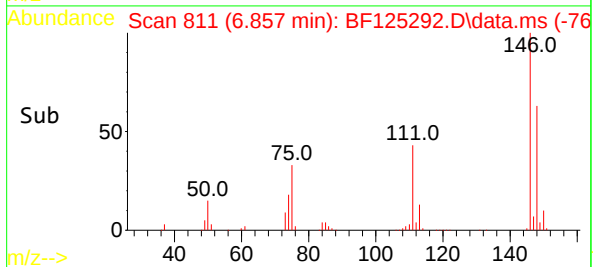
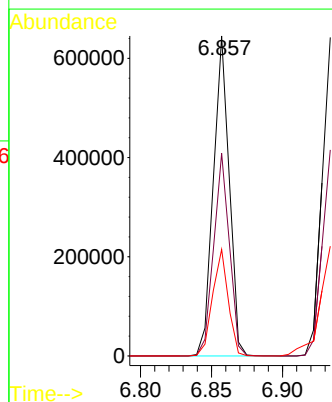
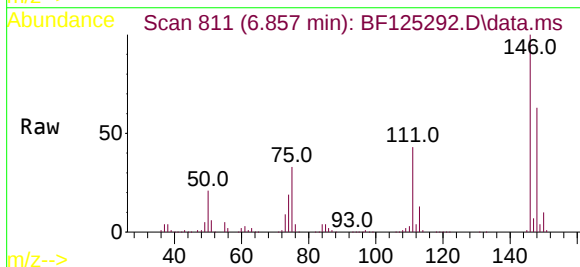
Instrument :
BNA_F
ClientSampleId :
WC-1MS

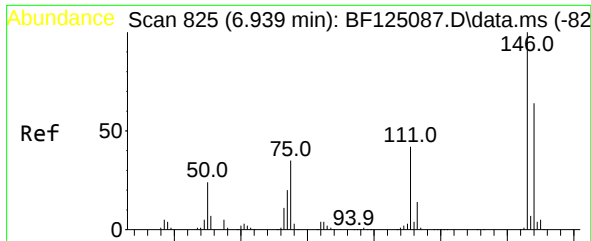
Tgt Ion: 93 Resp: 512194
Ion Ratio Lower Upper
93 100
63 89.3 54.4 94.4
95 31.6 11.4 51.4



#12
1,3-Dichlorobenzene
Concen: 37.554 ng
RT: 6.857 min Scan# 811
Delta R.T. 0.000 min
Lab File: BF125292.D
Acq: 31 Aug 2021 17:05

Tgt Ion: 146 Resp: 500819
Ion Ratio Lower Upper
146 100
148 63.3 49.7 74.5
75 33.3 25.2 37.8

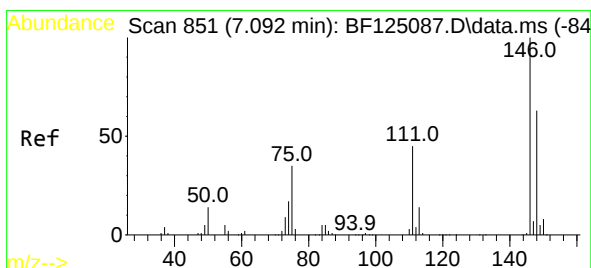
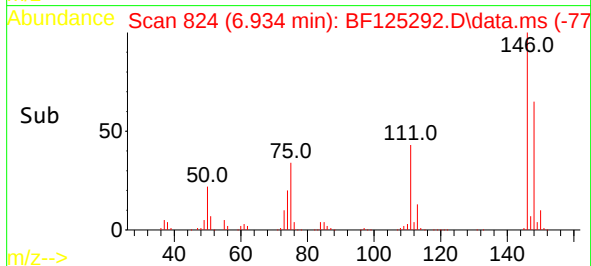
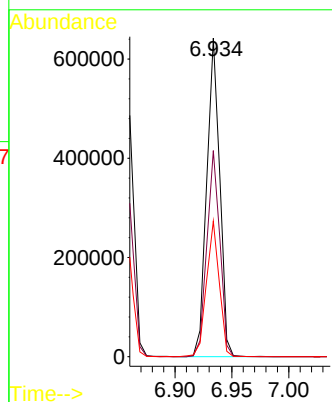
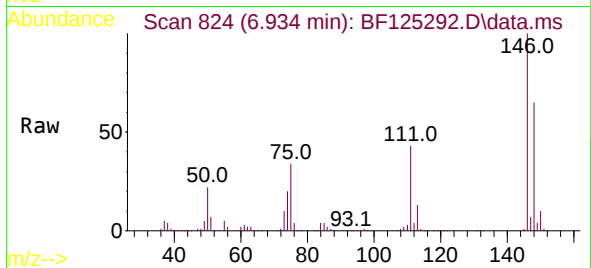




#13
1,4-Dichlorobenzene
Concen: 38.272 ng
RT: 6.934 min Scan# 824
Delta R.T. 0.000 min
Lab File: BF125292.D
Acq: 31 Aug 2021 17:05

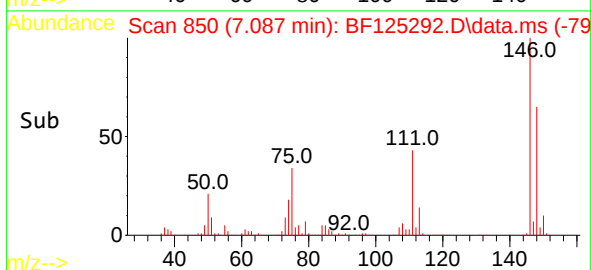
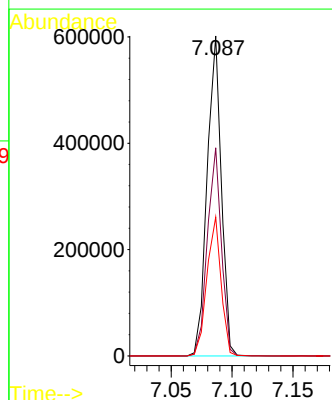
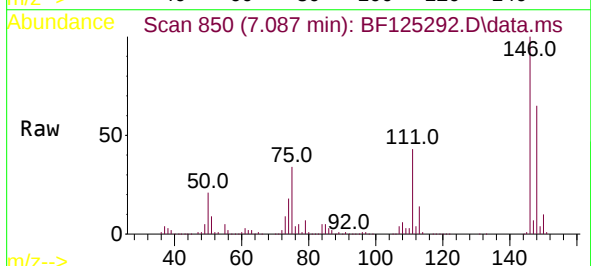
Instrument :
BNA_F
ClientSampleId :
WC-1MS

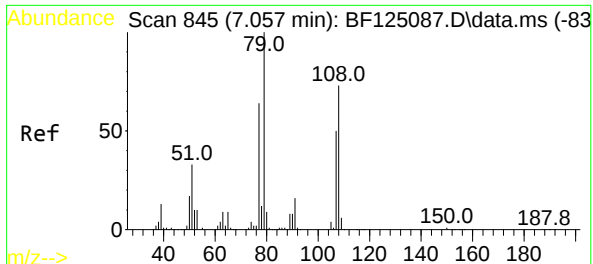
Tgt Ion:146 Resp: 508563
Ion Ratio Lower Upper
146 100
148 64.7 51.9 77.9
111 42.5 31.8 47.6



#14
1,2-Dichlorobenzene
Concen: 38.869 ng
RT: 7.087 min Scan# 850
Delta R.T. 0.000 min
Lab File: BF125292.D
Acq: 31 Aug 2021 17:05

Tgt Ion:146 Resp: 485927
Ion Ratio Lower Upper
146 100
148 65.1 50.6 75.8
111 43.4 33.5 50.3





#15

Benzyl Alcohol

Concen: 42.333 ng

RT: 7.057 min Scan# 845

Delta R.T. 0.006 min

Lab File: BF125292.D

Acq: 31 Aug 2021 17:05

Tgt Ion: 79 Resp: 475564

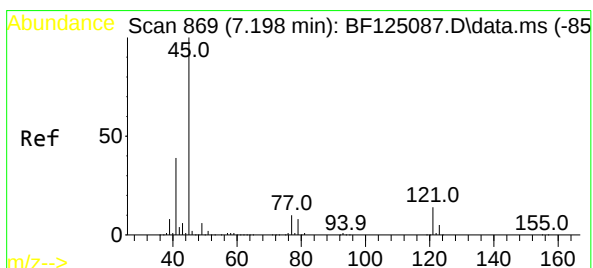
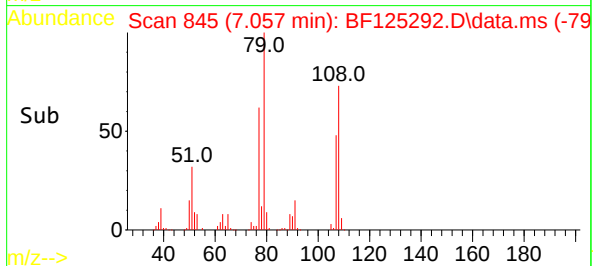
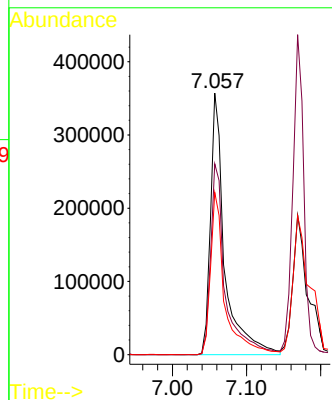
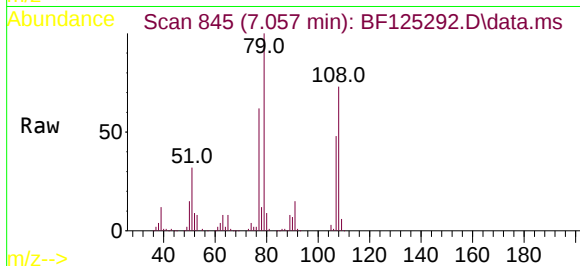
Ion	Ratio	Lower	Upper
79	100		
108	73.0	60.4	90.6
77	62.0	51.5	77.3

Instrument :

BNA_F

ClientSampleId :

WC-1MS



#16

2,2'-oxybis(1-Chloropropane)

Concen: 38.479 ng

RT: 7.192 min Scan# 868

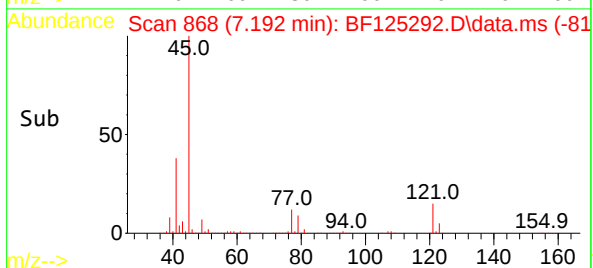
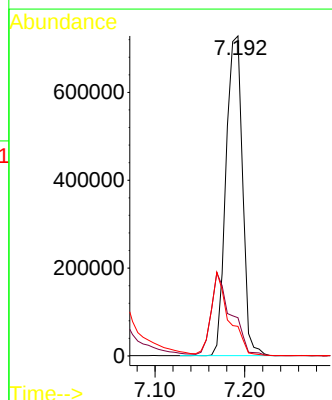
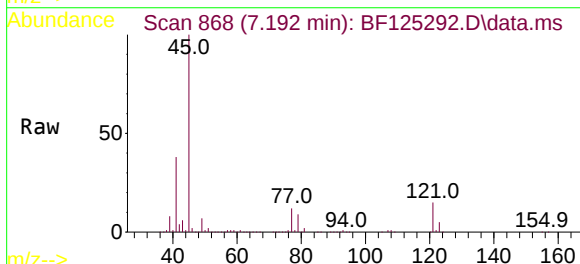
Delta R.T. 0.000 min

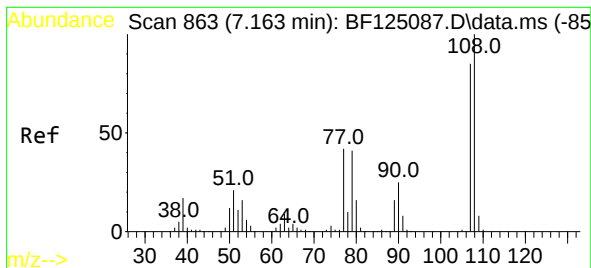
Lab File: BF125292.D

Acq: 31 Aug 2021 17:05

Tgt Ion: 45 Resp: 928612

Ion	Ratio	Lower	Upper
45	100		
77	11.9	0.0	30.6
79	9.2	0.0	27.5

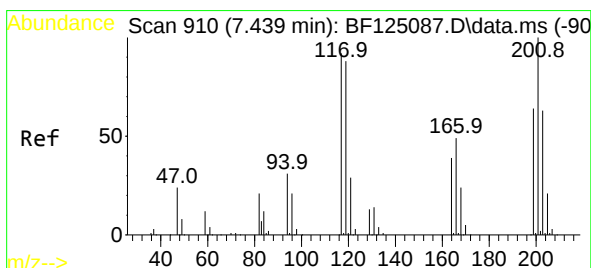
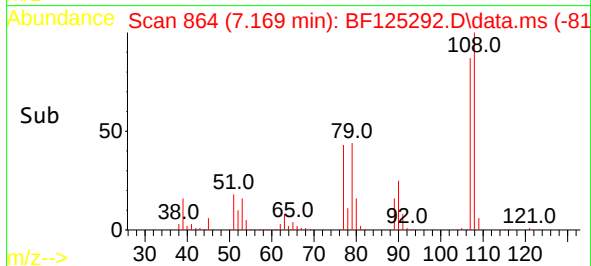
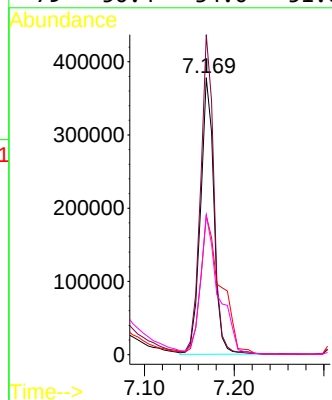
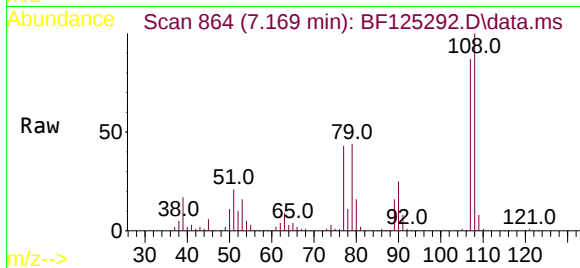




#17
2-Methylphenol
Concen: 40.771 ng
RT: 7.169 min Scan# 864
Delta R.T. 0.006 min
Lab File: BF125292.D
Acq: 31 Aug 2021 17:05

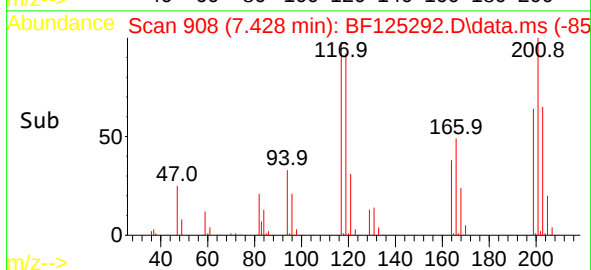
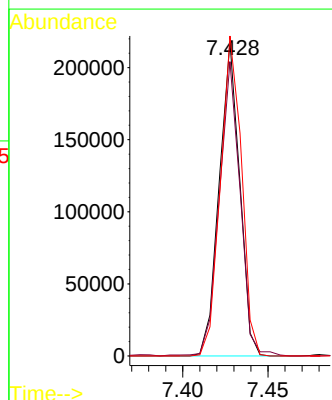
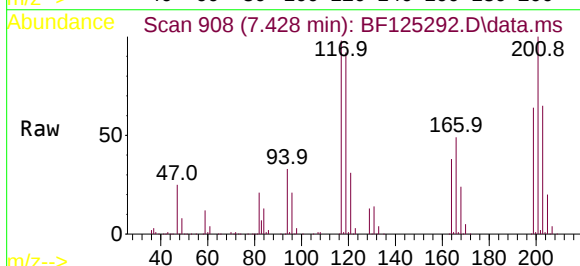
Instrument :
BNA_F
ClientSampleId :
WC-1MS

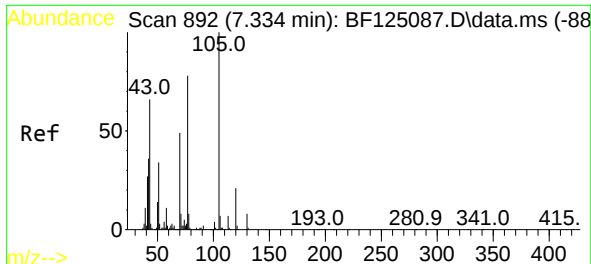
Tgt Ion:	107	Resp:	394156
Ion	Ratio	Lower	Upper
107	100		
108	115.5	90.6	135.8
77	50.2	35.7	53.5
79	50.4	34.0	51.0



#18
Hexachloroethane
Concen: 38.950 ng
RT: 7.428 min Scan# 908
Delta R.T. -0.006 min
Lab File: BF125292.D
Acq: 31 Aug 2021 17:05

Tgt Ion:	117	Resp:	181243
Ion	Ratio	Lower	Upper
117	100		
119	93.7	73.4	110.2
201	101.8	64.9	97.3#





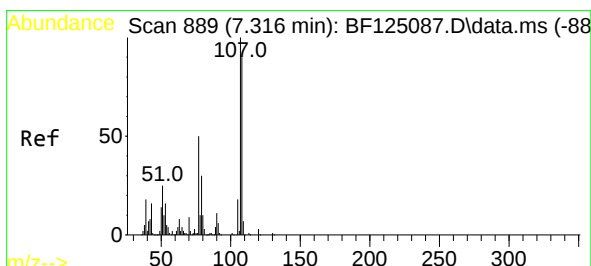
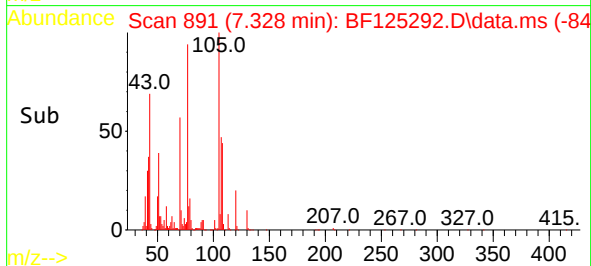
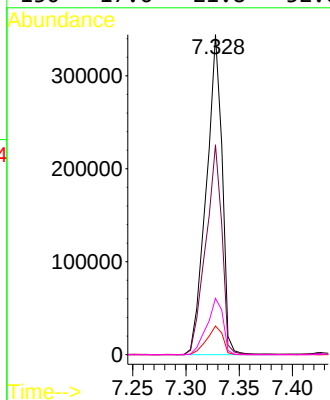
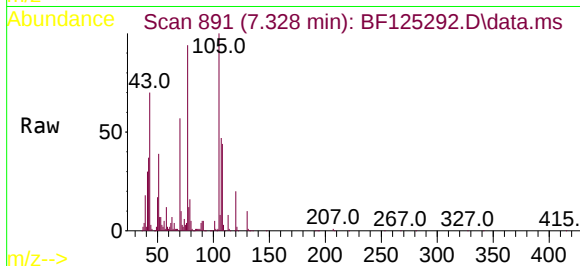
#19

n-Nitroso-di-n-propylamine
Concen: 40.680 ng
RT: 7.328 min Scan# 891
Delta R.T. 0.000 min
Lab File: BF125292.D
Acq: 31 Aug 2021 17:05

Instrument :
BNA_F
ClientSampleId :
WC-1MS

Tgt Ion: 70 Resp: 357001

Ion	Ratio	Lower	Upper
70	100		
42	65.6	72.2	108.2#
101	8.9	7.8	11.8
130	17.6	21.8	32.6#

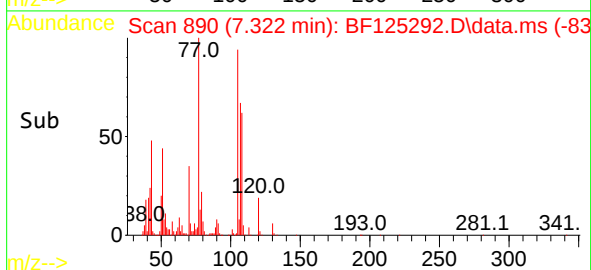
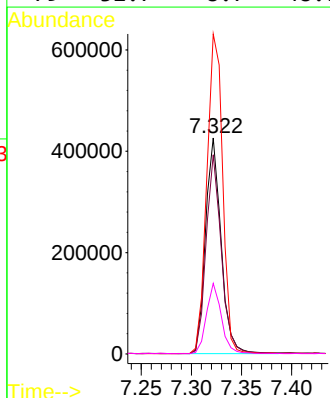
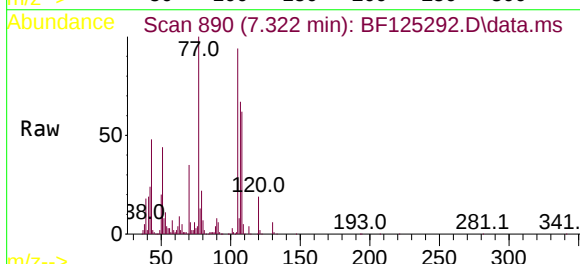


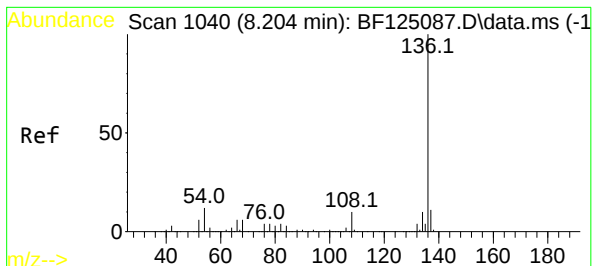
#20

3+4-Methylphenols
Concen: 37.932 ng
RT: 7.322 min Scan# 890
Delta R.T. 0.006 min
Lab File: BF125292.D
Acq: 31 Aug 2021 17:05

Tgt Ion: 107 Resp: 460316

Ion	Ratio	Lower	Upper
107	100		
108	92.2	76.6	116.6
77	148.2	53.3	93.3#
79	32.7	8.7	48.7



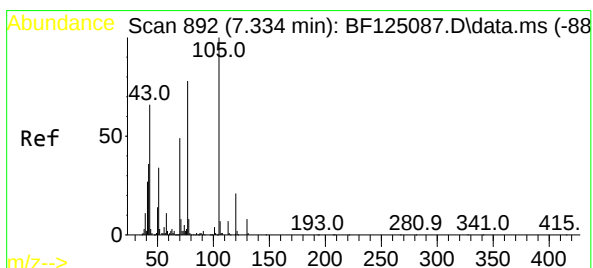
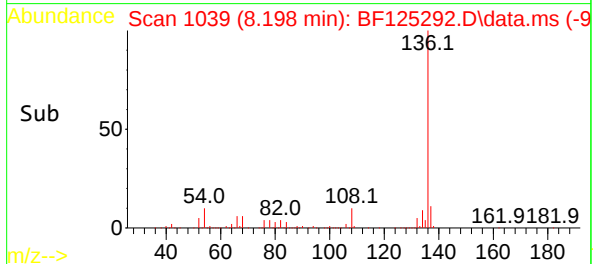
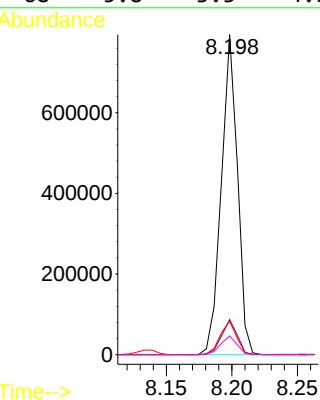
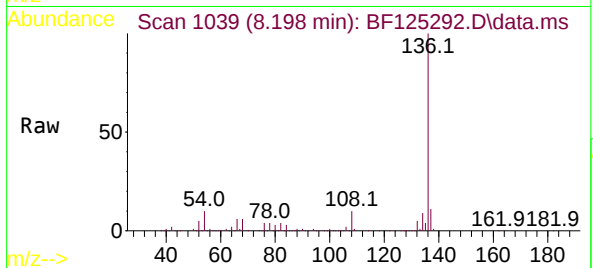


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.198 min Scan# 1039
Delta R.T. 0.000 min
Lab File: BF125292.D
Acq: 31 Aug 2021 17:05

Instrument :
BNA_F
ClientSampleId :
WC-1MS

Tgt Ion:136 Resp: 681636

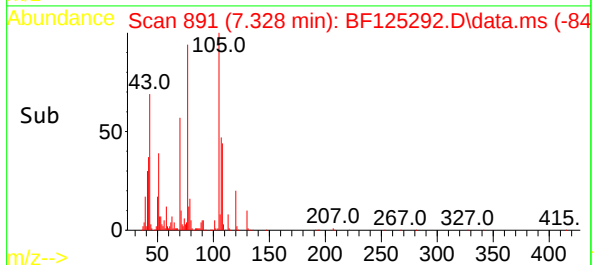
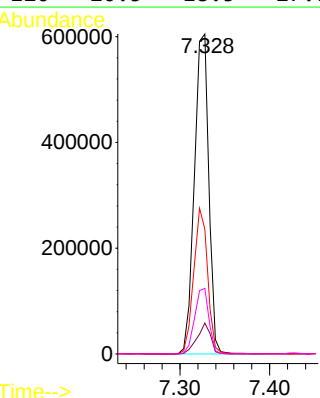
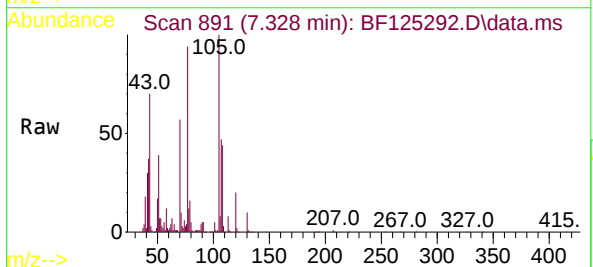
Ion	Ratio	Lower	Upper
136	100		
137	11.0	9.8	14.6
54	10.5	6.4	9.6#
68	5.8	3.3	4.9#

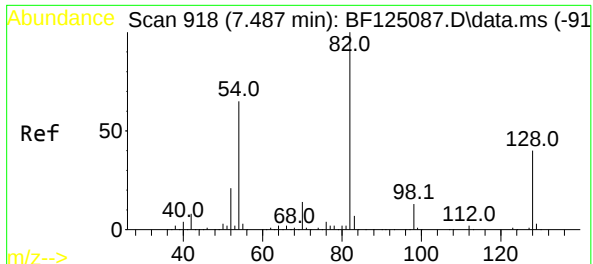


#22
Acetophenone
Concen: 38.509 ng
RT: 7.328 min Scan# 891
Delta R.T. 0.000 min
Lab File: BF125292.D
Acq: 31 Aug 2021 17:05

Tgt Ion:105 Resp: 675551

Ion	Ratio	Lower	Upper
105	100		
71	9.7	5.5	8.3#
51	39.0	26.0	39.0
120	20.5	18.5	27.7

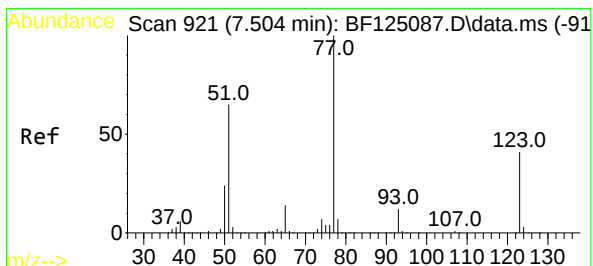
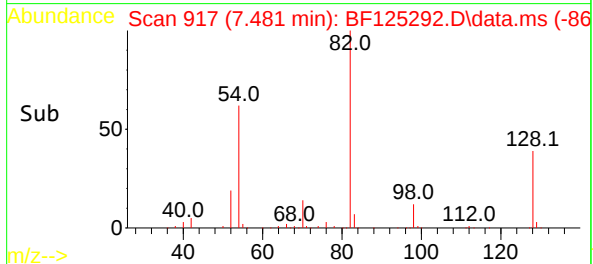
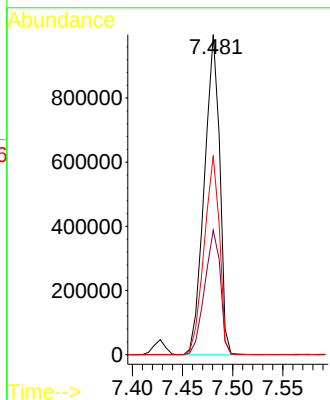
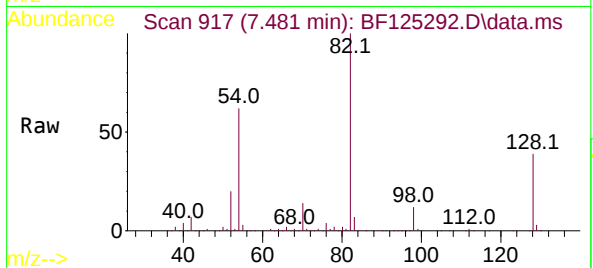




#23
Nitrobenzene-d5
Concen: 78.589 ng
RT: 7.481 min Scan# 917
Delta R.T. 0.000 min
Lab File: BF125292.D
Acq: 31 Aug 2021 17:05

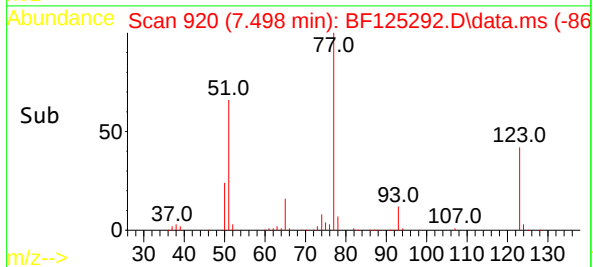
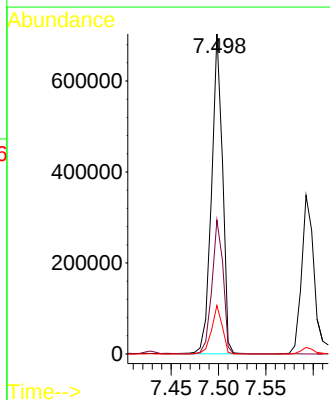
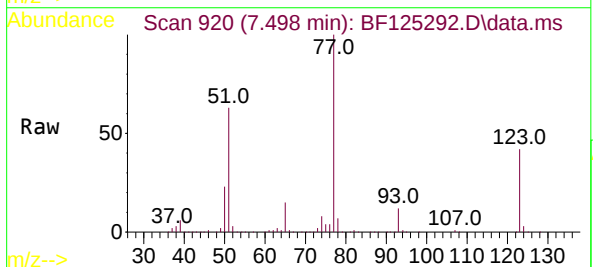
Instrument :
BNA_F
ClientSampleId :
WC-1MS

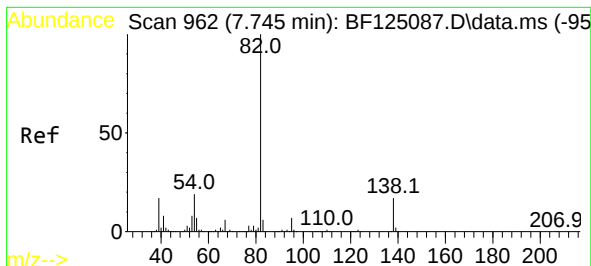
Tgt Ion: 82 Resp: 1064067
Ion Ratio Lower Upper
82 100
128 38.9 40.6 60.8#
54 62.3 49.6 74.4



#24
Nitrobenzene
Concen: 38.115 ng
RT: 7.498 min Scan# 920
Delta R.T. 0.000 min
Lab File: BF125292.D
Acq: 31 Aug 2021 17:05

Tgt Ion: 77 Resp: 562316
Ion Ratio Lower Upper
77 100
123 41.9 42.3 63.5#
65 15.1 12.4 18.6





#25

Isophorone

Concen: 38.154 ng

RT: 7.739 min Scan# 961

Delta R.T. 0.006 min

Lab File: BF125292.D

Acq: 31 Aug 2021 17:05

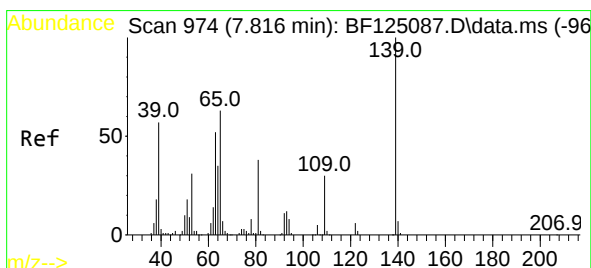
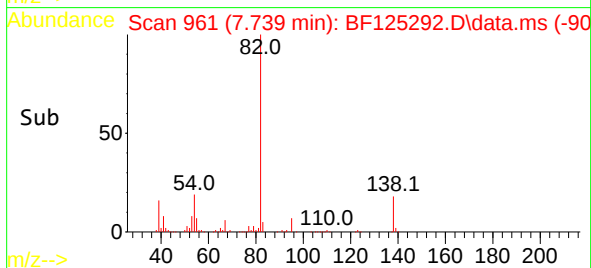
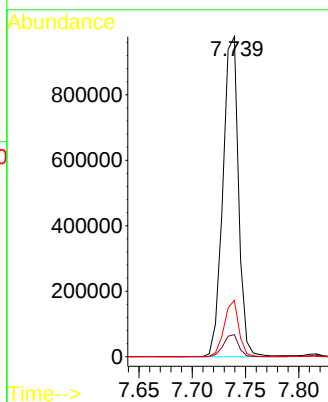
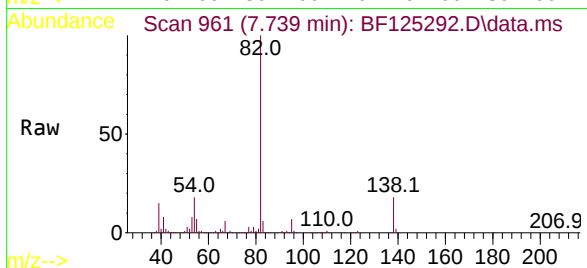
Instrument :

BNA_F

ClientSampleId :

WC-1MS

Tgt Ion: 82 Resp: 996571
 Ion Ratio Lower Upper
 82 100
 95 6.9 6.5 9.7
 138 17.6 18.4 27.6#



#26

2-Nitrophenol

Concen: 44.633 ng

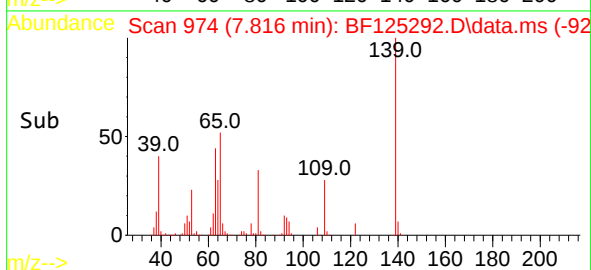
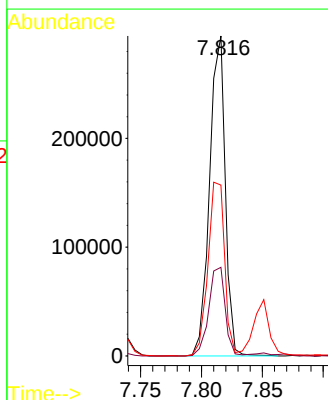
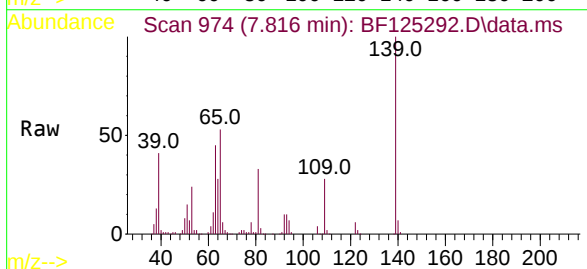
RT: 7.816 min Scan# 974

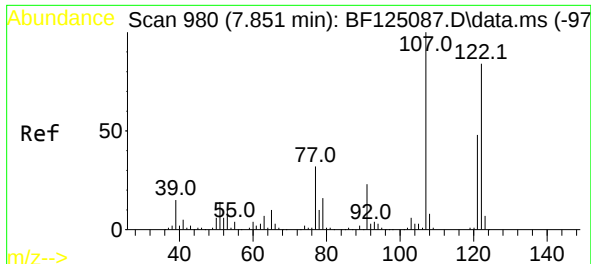
Delta R.T. 0.006 min

Lab File: BF125292.D

Acq: 31 Aug 2021 17:05

Tgt Ion:139 Resp: 262935
 Ion Ratio Lower Upper
 139 100
 109 27.7 26.0 39.0
 65 53.4 31.0 46.4#

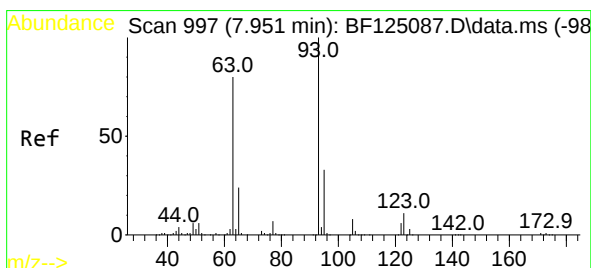
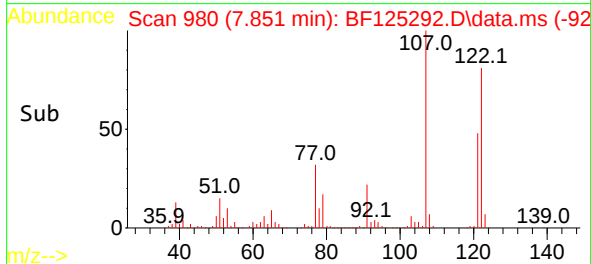
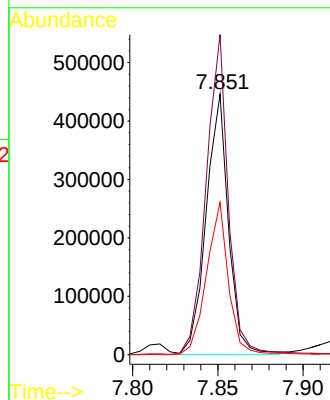
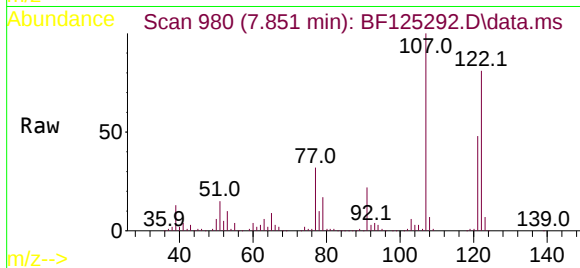




#27
2,4-Dimethylphenol
Concen: 39.277 ng
RT: 7.851 min Scan# 980
Delta R.T. 0.006 min
Lab File: BF125292.D
Acq: 31 Aug 2021 17:05

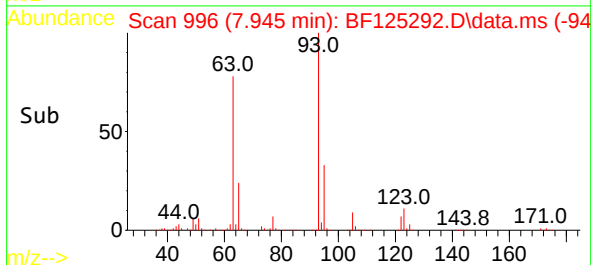
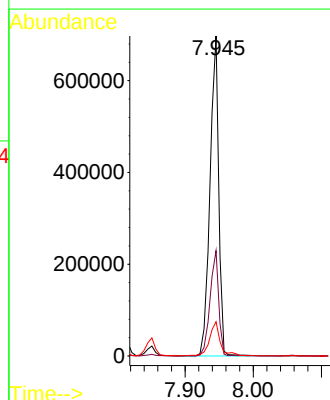
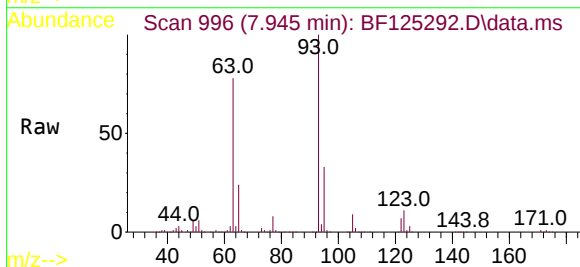
Instrument :
BNA_F
ClientSampleId :
WC-1MS

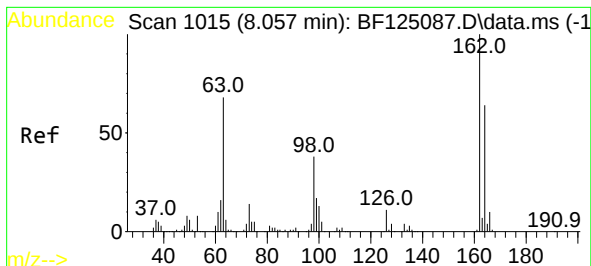
Tgt Ion:122 Resp: 405069
Ion Ratio Lower Upper
122 100
107 122.9 85.0 127.6
121 58.5 43.3 64.9



#28
bis(2-Chloroethoxy)methane
Concen: 43.046 ng
RT: 7.945 min Scan# 996
Delta R.T. 0.000 min
Lab File: BF125292.D
Acq: 31 Aug 2021 17:05

Tgt Ion: 93 Resp: 622528
Ion Ratio Lower Upper
93 100
95 32.9 26.1 39.1
123 10.7 11.7 17.5#

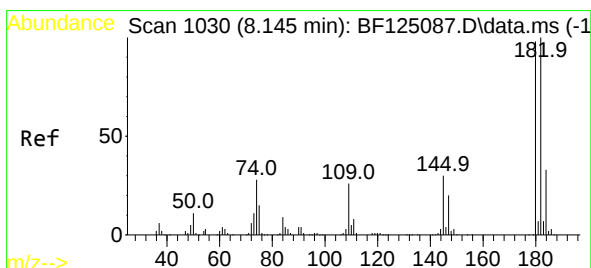
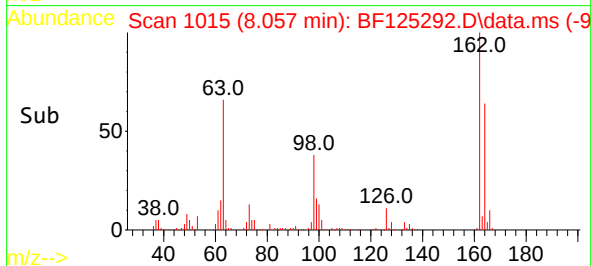
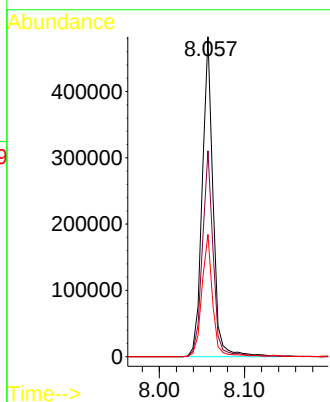
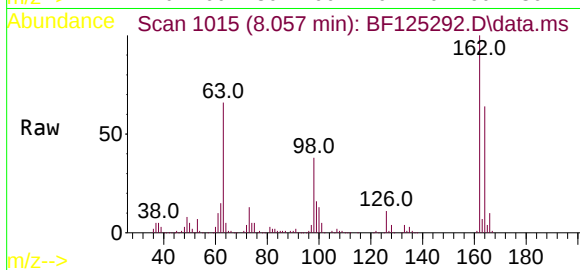




#29
2,4-Dichlorophenol
Concen: 40.575 ng
RT: 8.057 min Scan# 1015
Delta R.T. 0.006 min
Lab File: BF125292.D
Acq: 31 Aug 2021 17:05

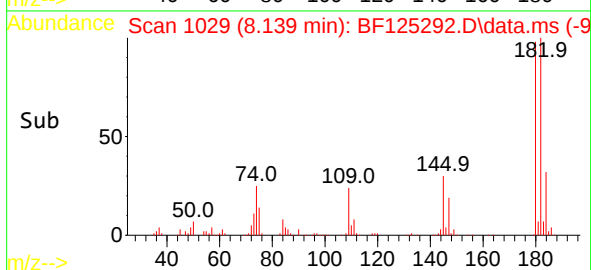
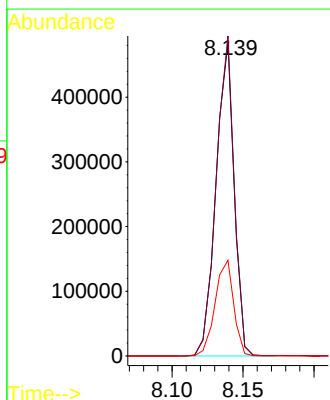
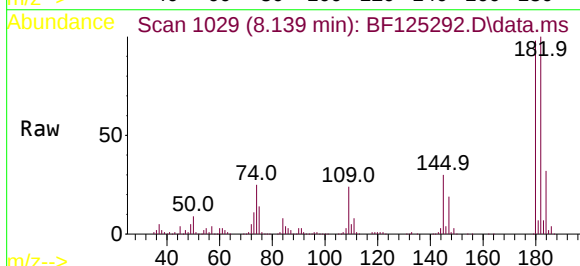
Instrument :
BNA_F
ClientSampleId :
WC-1MS

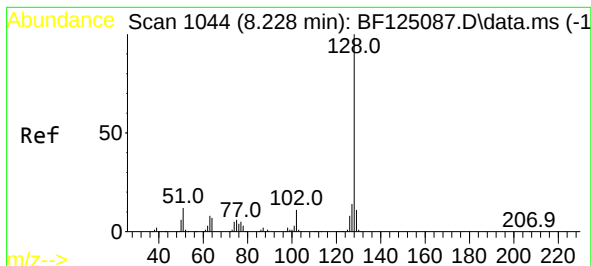
Tgt Ion:162 Resp: 426757
Ion Ratio Lower Upper
162 100
164 64.3 44.5 84.5
98 38.2 13.0 53.0



#30
1,2,4-Trichlorobenzene
Concen: 37.520 ng
RT: 8.139 min Scan# 1029
Delta R.T. 0.000 min
Lab File: BF125292.D
Acq: 31 Aug 2021 17:05

Tgt Ion:180 Resp: 430322
Ion Ratio Lower Upper
180 100
182 102.0 76.8 115.2
145 30.5 26.7 40.1

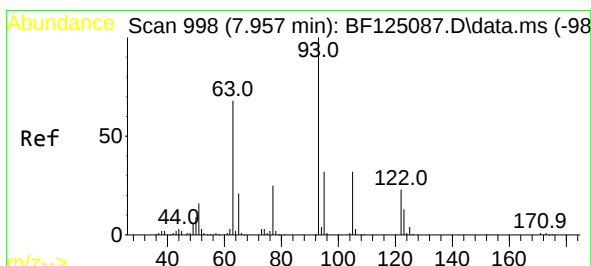
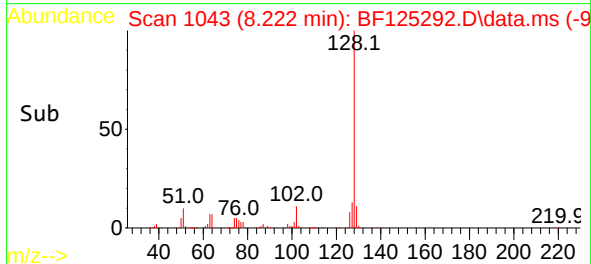
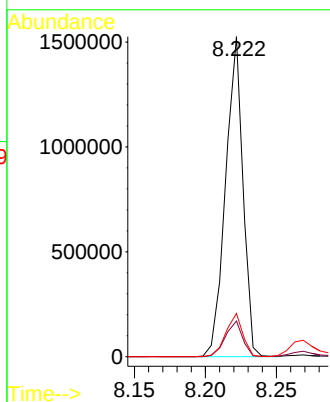
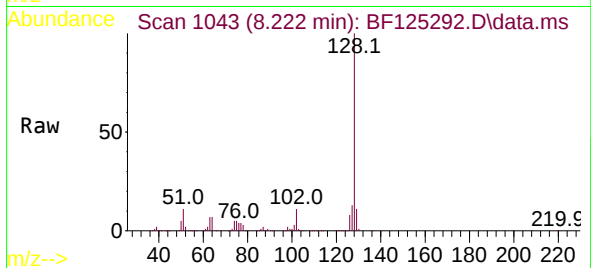




#31
Naphthalene
Concen: 37.086 ng
RT: 8.222 min Scan# 1043
Delta R.T. 0.000 min
Lab File: BF125292.D
Acq: 31 Aug 2021 17:05

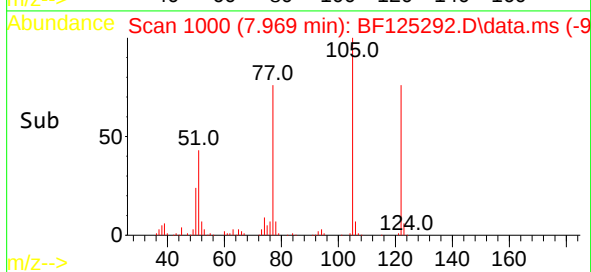
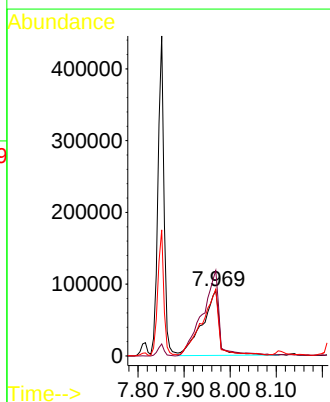
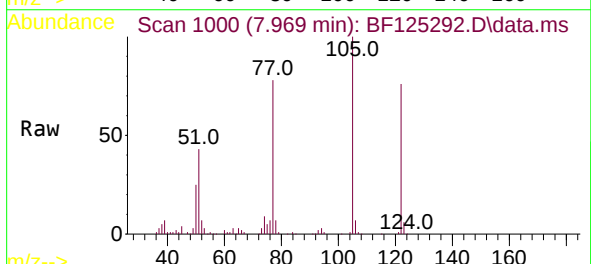
Instrument :
BNA_F
ClientSampleId :
WC-1MS

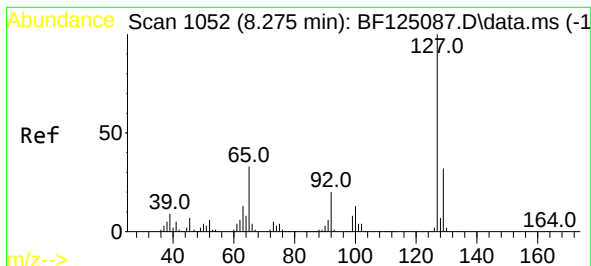
Tgt Ion:128 Resp: 1294631
Ion Ratio Lower Upper
128 100
129 11.1 9.4 14.0
127 13.5 10.9 16.3



#32
Benzoic acid
Concen: 33.790 ng
RT: 7.969 min Scan# 1000
Delta R.T. 0.024 min
Lab File: BF125292.D
Acq: 31 Aug 2021 17:05

Tgt Ion:122 Resp: 236520
Ion Ratio Lower Upper
122 100
105 130.8 97.6 137.6
77 102.5 59.6 99.6#

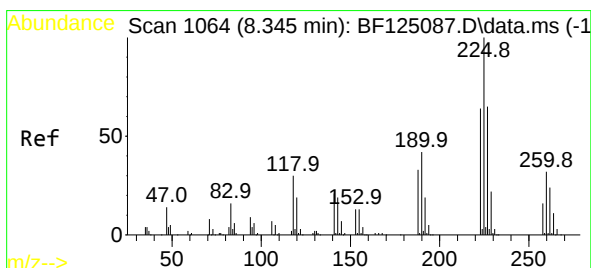
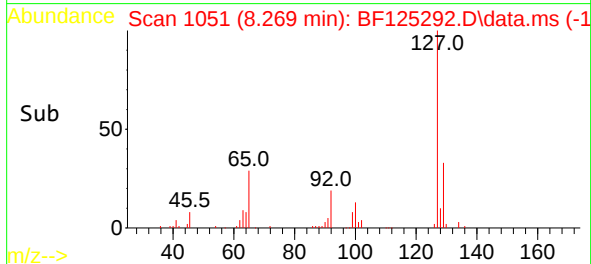
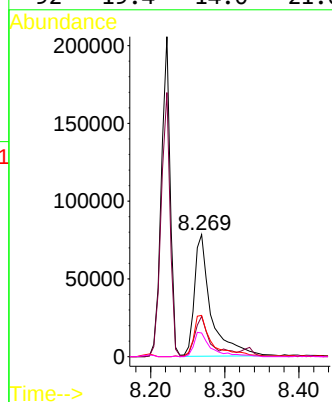
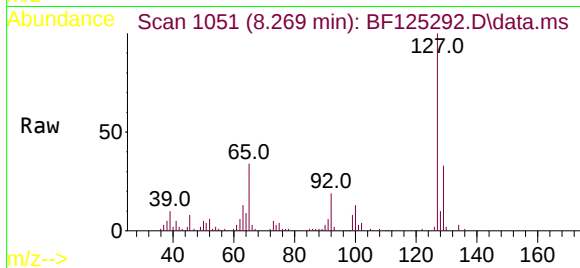




#33
4-Chloroaniline
Concen: 8.899 ng
RT: 8.269 min Scan# 1051
Delta R.T. 0.000 min
Lab File: BF125292.D
Acq: 31 Aug 2021 17:05

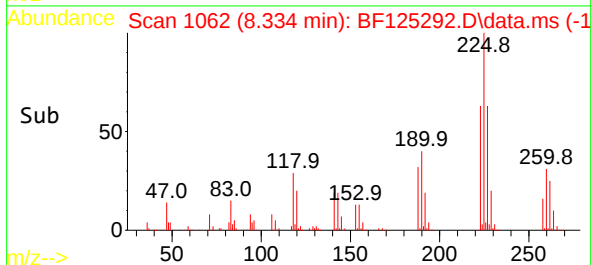
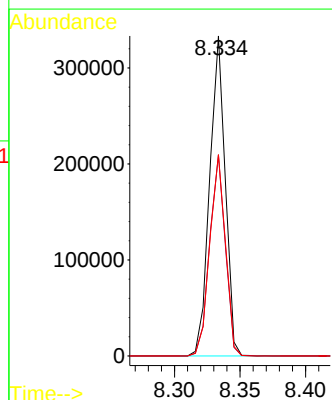
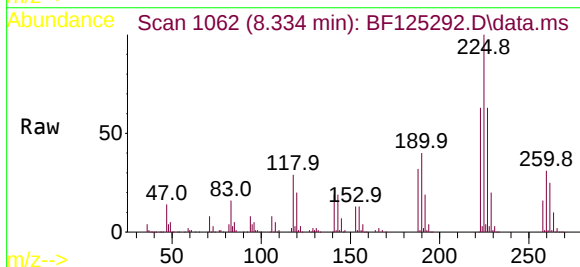
Instrument :
BNA_F
ClientSampleId :
WC-1MS

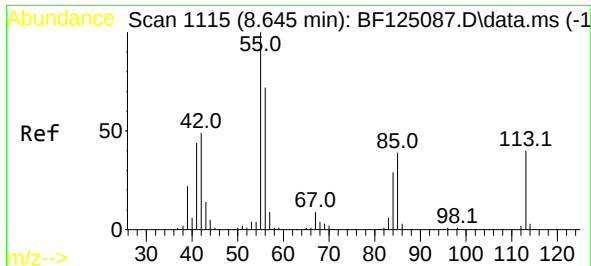
Tgt Ion:	127	Resp:	122472
Ion	Ratio	Lower	Upper
127	100		
129	33.0	25.7	38.5
65	33.8	21.2	31.8#
92	19.4	14.0	21.0



#34
Hexachlorobutadiene
Concen: 37.600 ng
RT: 8.334 min Scan# 1062
Delta R.T. -0.006 min
Lab File: BF125292.D
Acq: 31 Aug 2021 17:05

Tgt Ion:	225	Resp:	274973
Ion	Ratio	Lower	Upper
225	100		
223	62.8	50.6	76.0
227	62.9	50.6	75.8

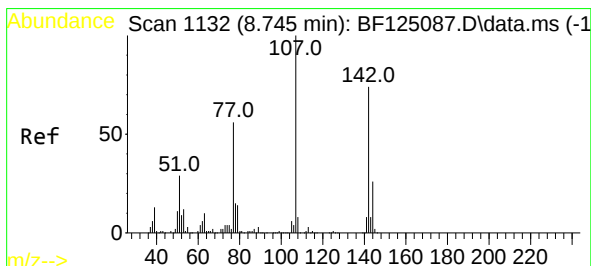
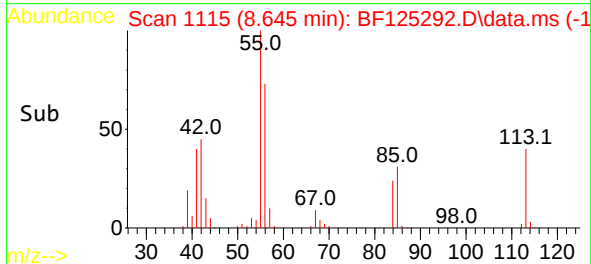
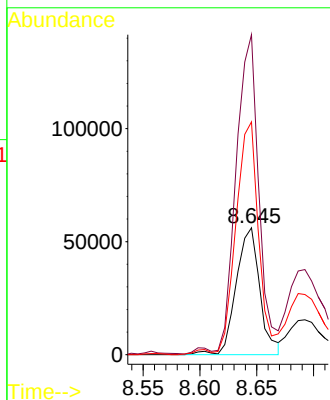
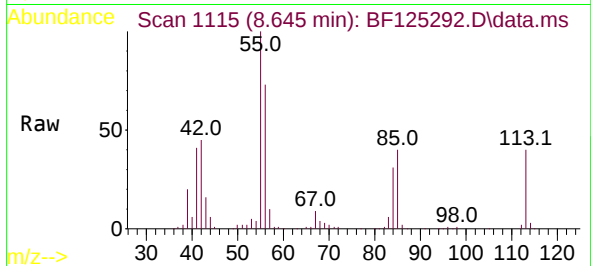




#35
Caprolactam
Concen: 29.872 ng
RT: 8.645 min Scan# 1115
Delta R.T. 0.018 min
Lab File: BF125292.D
Acq: 31 Aug 2021 17:05

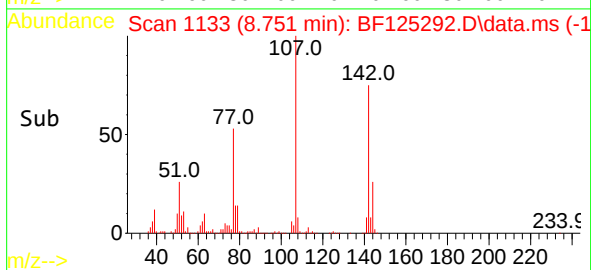
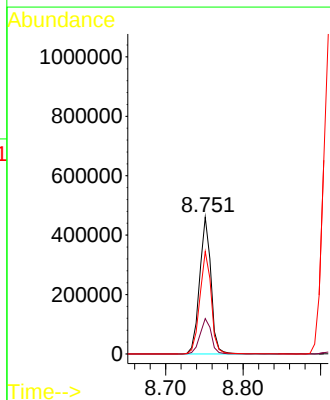
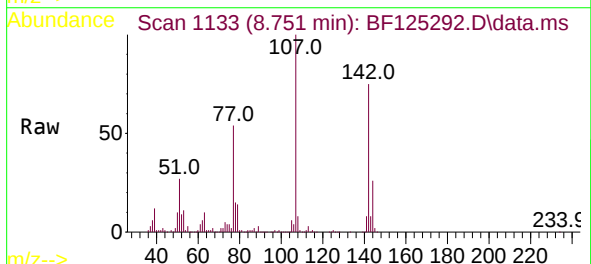
Instrument :
BNA_F
ClientSampled :
WC-1MS

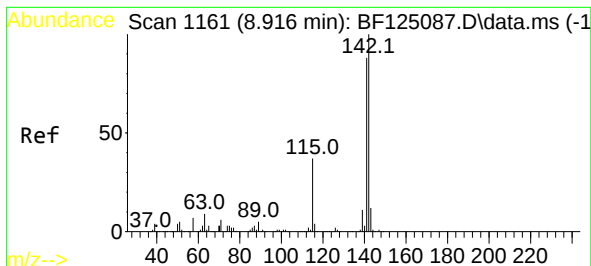
Tgt Ion:113 Resp: 81379
Ion Ratio Lower Upper
113 100
55 252.3 154.1 194.1#
56 183.5 108.7 148.7#



#36
4-Chloro-3-methylphenol
Concen: 43.605 ng
RT: 8.751 min Scan# 1133
Delta R.T. 0.012 min
Lab File: BF125292.D
Acq: 31 Aug 2021 17:05

Tgt Ion:107 Resp: 468198
Ion Ratio Lower Upper
107 100
144 25.9 21.9 32.9
142 74.8 67.1 100.7

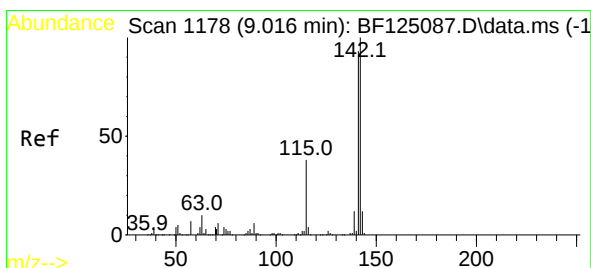
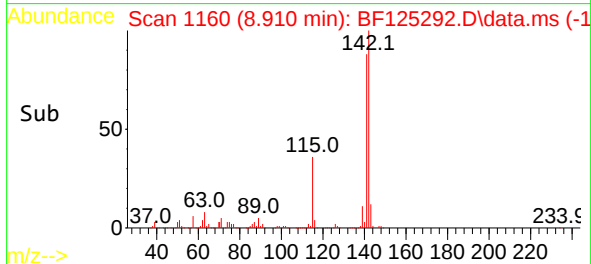
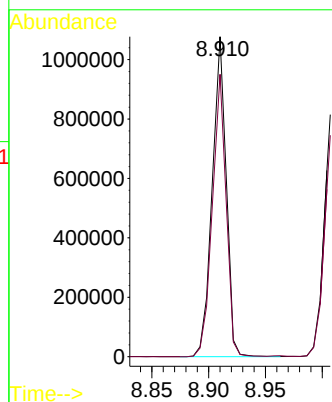
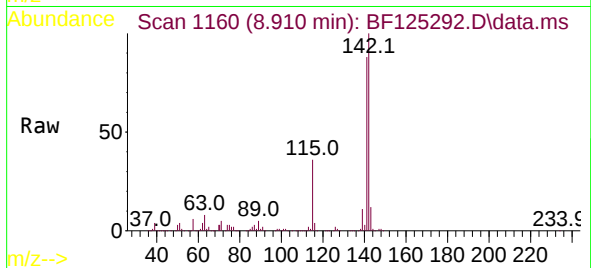




#37
2-Methylnaphthalene
Concen: 39.831 ng
RT: 8.910 min Scan# 1160
Delta R.T. 0.000 min
Lab File: BF125292.D
Acq: 31 Aug 2021 17:05

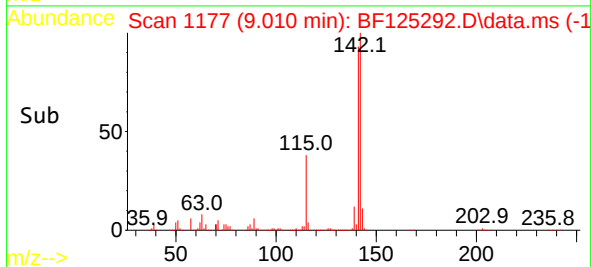
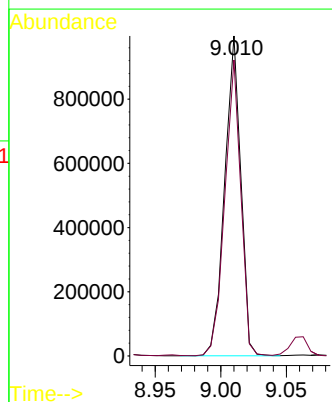
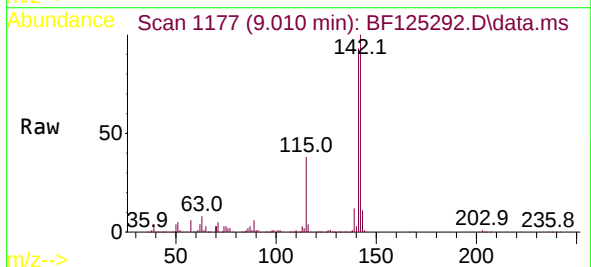
Instrument :
BNA_F
ClientSampleId :
WC-1MS

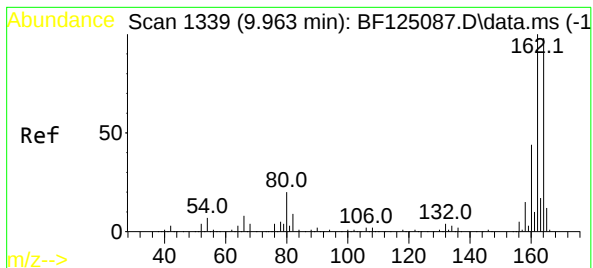
Tgt Ion:142 Resp: 918829
Ion Ratio Lower Upper
142 100
141 88.3 71.2 106.8



#38
1-Methylnaphthalene
Concen: 39.449 ng
RT: 9.010 min Scan# 1177
Delta R.T. 0.000 min
Lab File: BF125292.D
Acq: 31 Aug 2021 17:05

Tgt Ion:142 Resp: 849787
Ion Ratio Lower Upper
142 100
141 92.5 76.0 114.0





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.951 min Scan# 1337

Delta R.T. 0.000 min

Lab File: BF125292.D

Acq: 31 Aug 2021 17:05

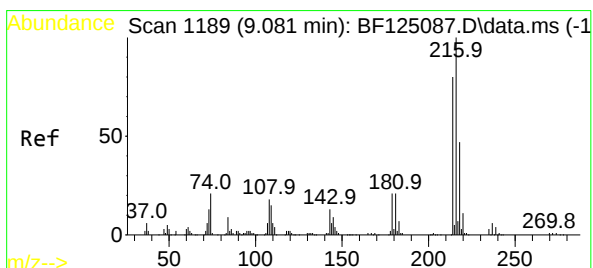
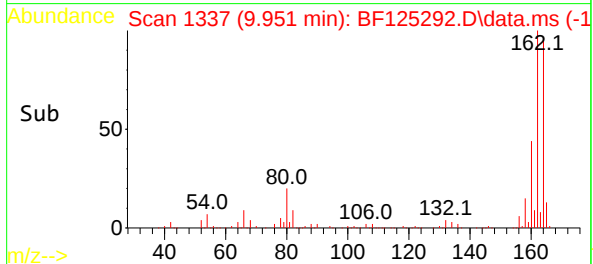
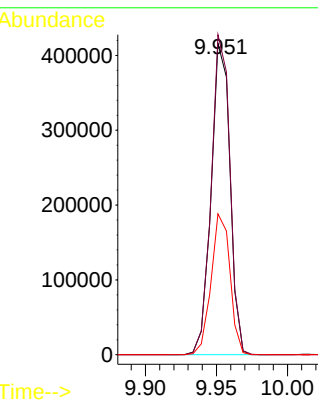
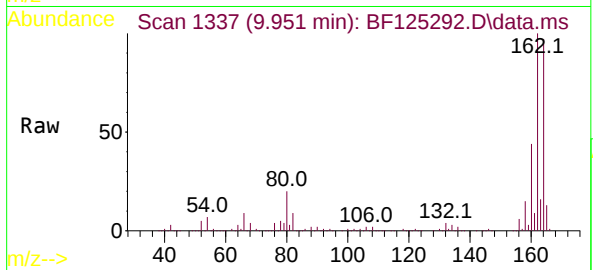
Tgt Ion:164 Resp: 383299

Ion Ratio Lower Upper

164 100

162 102.8 81.3 121.9

160 45.2 38.0 57.0



#40

1,2,4,5-Tetrachlorobenzene

Concen: 37.151 ng

RT: 9.075 min Scan# 1188

Delta R.T. 0.000 min

Lab File: BF125292.D

Acq: 31 Aug 2021 17:05

Tgt Ion:216 Resp: 465241

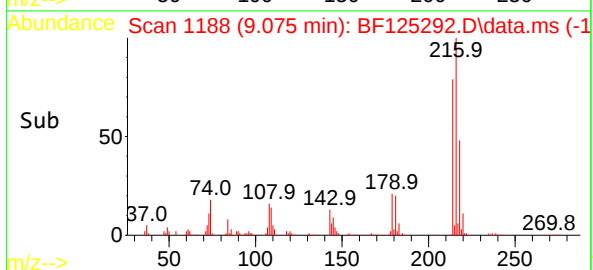
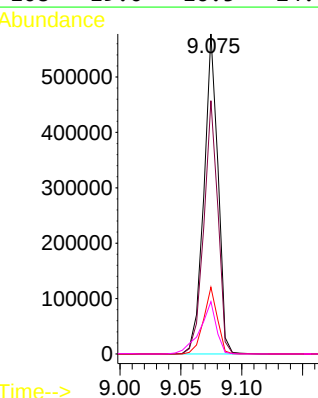
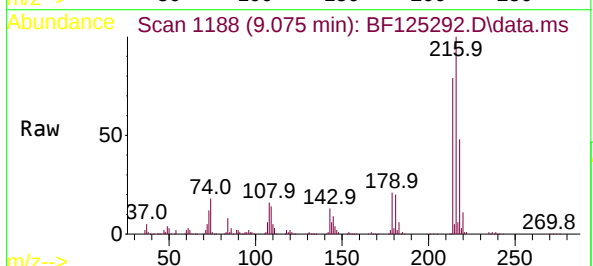
Ion Ratio Lower Upper

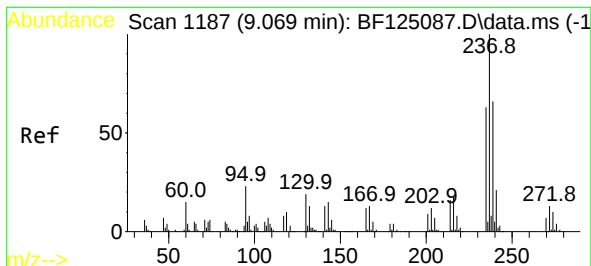
216 100

214 78.8 64.9 97.3

179 20.4 17.4 26.2

108 19.0 16.5 24.7

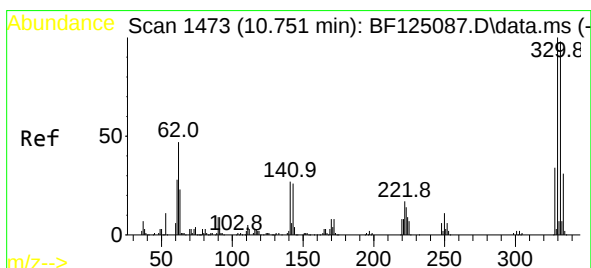
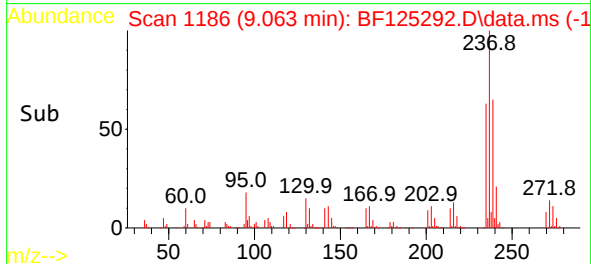
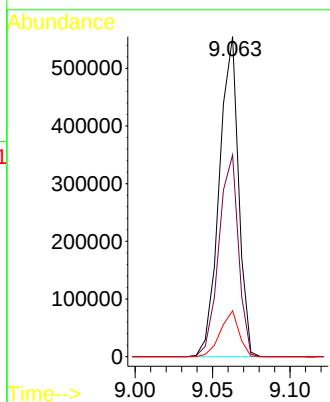
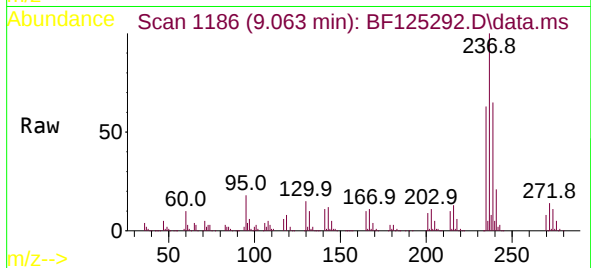




#41
Hexachlorocyclopentadiene
Concen: 72.982 ng
RT: 9.063 min Scan# 1186
Delta R.T. 0.000 min
Lab File: BF125292.D
Acq: 31 Aug 2021 17:05

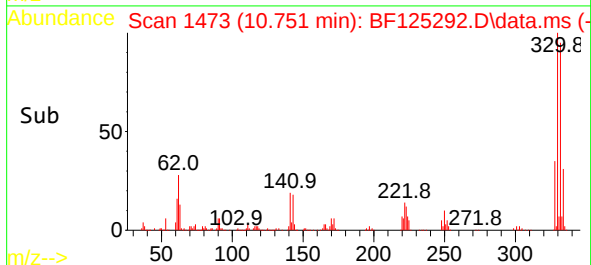
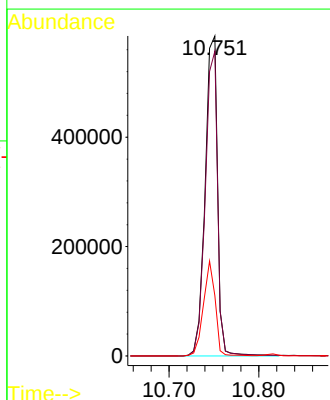
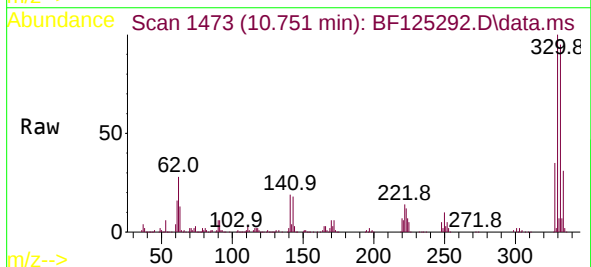
Instrument :
BNA_F
ClientSampleId :
WC-1MS

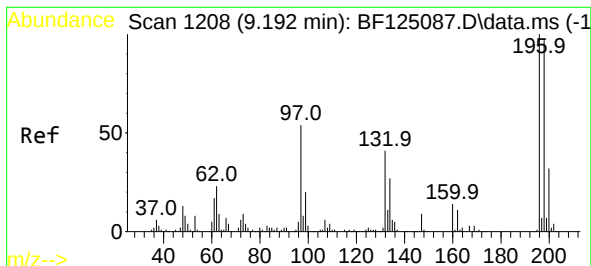
Tgt Ion:237 Resp: 480177
Ion Ratio Lower Upper
237 100
235 63.1 44.7 84.7
272 14.4 0.0 31.6



#42
2,4,6-Tribromophenol
Concen: 147.110 ng
RT: 10.751 min Scan# 1473
Delta R.T. 0.012 min
Lab File: BF125292.D
Acq: 31 Aug 2021 17:05

Tgt Ion:330 Resp: 562867
Ion Ratio Lower Upper
330 100
332 94.7 76.2 114.4
141 28.1 44.6 66.8#

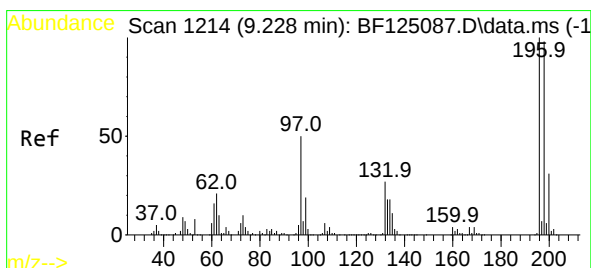
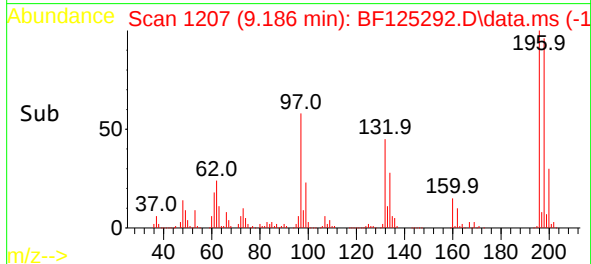
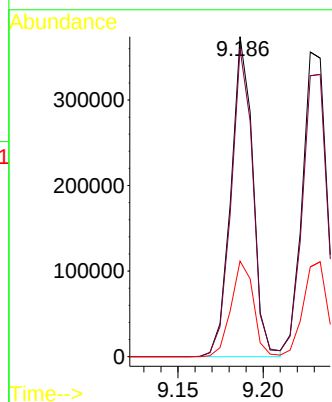
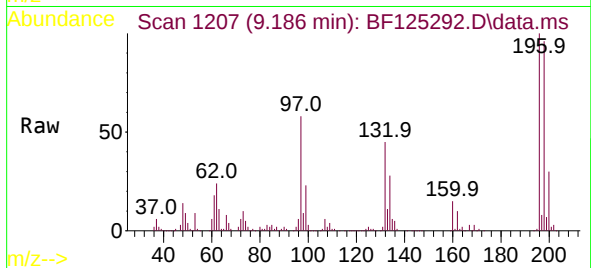




#43
2,4,6-Trichlorophenol
Concen: 37.905 ng
RT: 9.186 min Scan# 1207
Delta R.T. 0.000 min
Lab File: BF125292.D
Acq: 31 Aug 2021 17:05

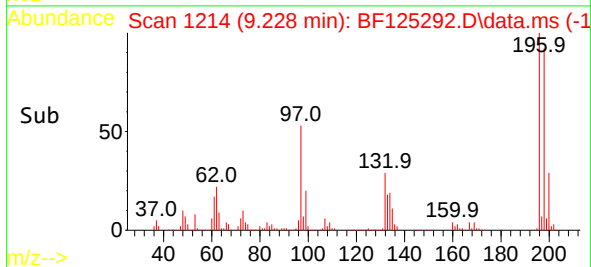
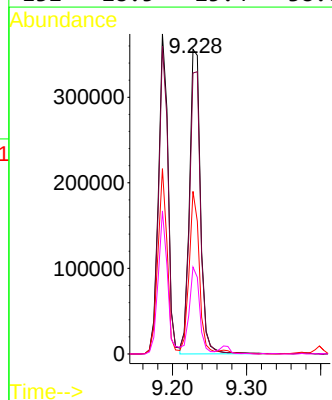
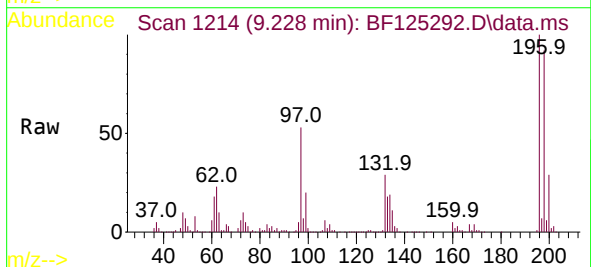
Instrument :
BNA_F
ClientSampleId :
WC-1MS

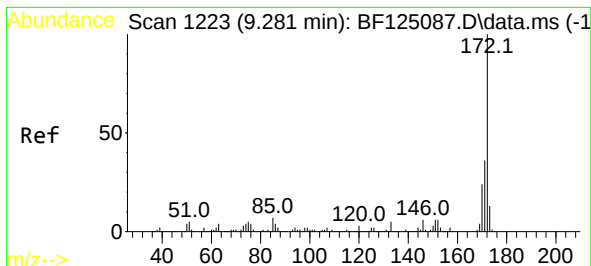
Tgt Ion:196 Resp: 334231
Ion Ratio Lower Upper
196 100
198 96.2 74.9 112.3
200 29.8 27.0 40.4



#44
2,4,5-Trichlorophenol
Concen: 39.860 ng
RT: 9.228 min Scan# 1214
Delta R.T. 0.006 min
Lab File: BF125292.D
Acq: 31 Aug 2021 17:05

Tgt Ion:196 Resp: 369771
Ion Ratio Lower Upper
196 100
198 92.2 80.2 120.2
97 53.4 44.0 66.0
132 28.5 25.4 38.0

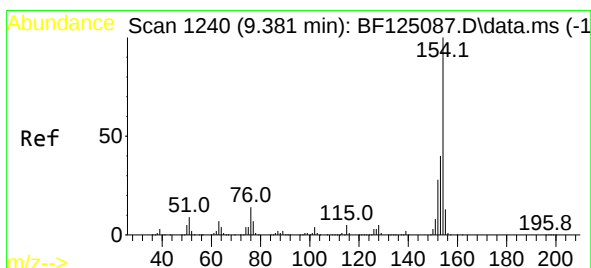
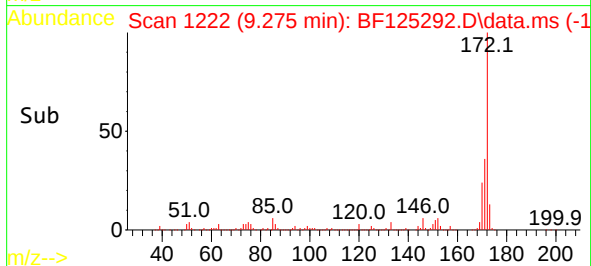
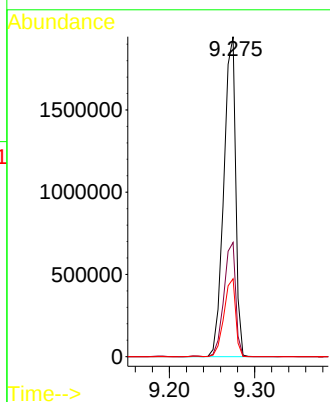
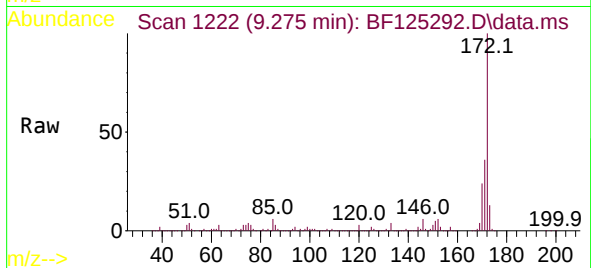




#45
2-Fluorobiphenyl
Concen: 68.620 ng
RT: 9.275 min Scan# 1222
Delta R.T. 0.000 min
Lab File: BF125292.D
Acq: 31 Aug 2021 17:05

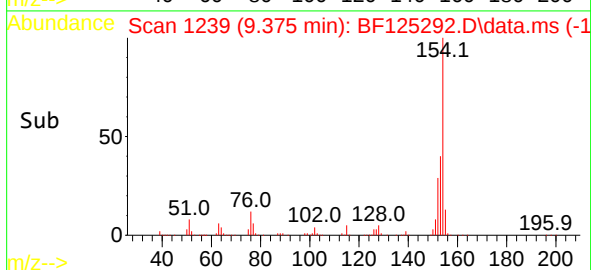
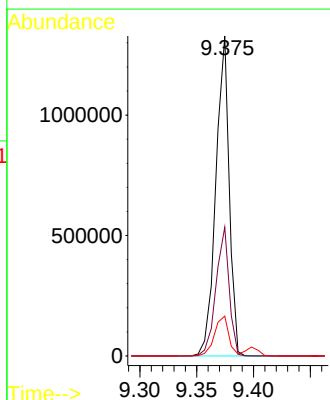
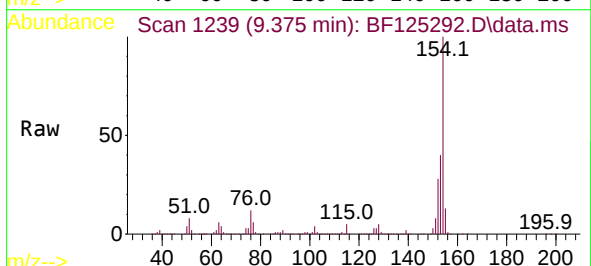
Instrument :
BNA_F
ClientSampleId :
WC-1MS

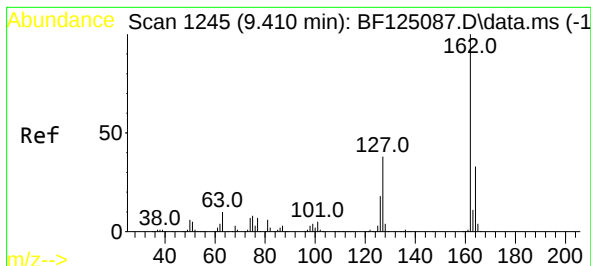
Tgt Ion:172 Resp: 1887158
Ion Ratio Lower Upper
172 100
171 35.7 26.5 39.7
170 24.3 18.8 28.2



#46
1,1'-Biphenyl
Concen: 35.219 ng
RT: 9.375 min Scan# 1239
Delta R.T. 0.000 min
Lab File: BF125292.D
Acq: 31 Aug 2021 17:05

Tgt Ion:154 Resp: 1088334
Ion Ratio Lower Upper
154 100
153 40.3 20.0 60.0
76 12.5 0.0 30.3

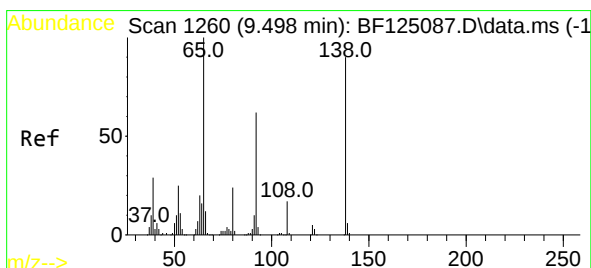
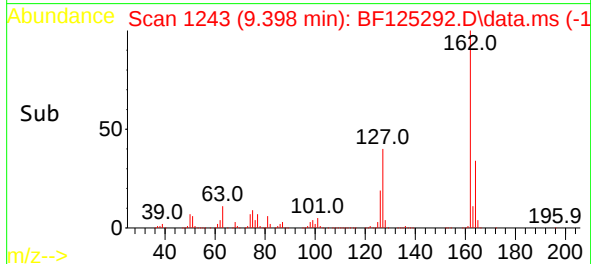
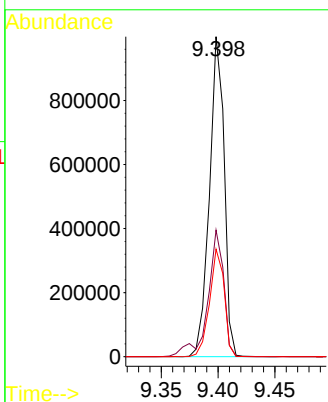
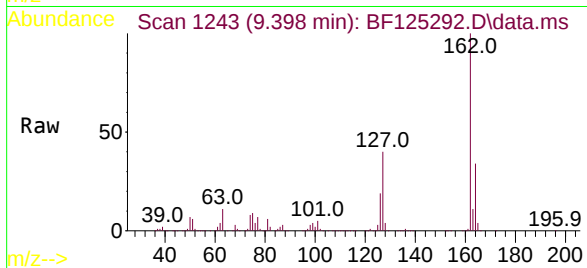




#47
2-Chloronaphthalene
Concen: 35.984 ng
RT: 9.398 min Scan# 1243
Delta R.T. 0.000 min
Lab File: BF125292.D
Acq: 31 Aug 2021 17:05

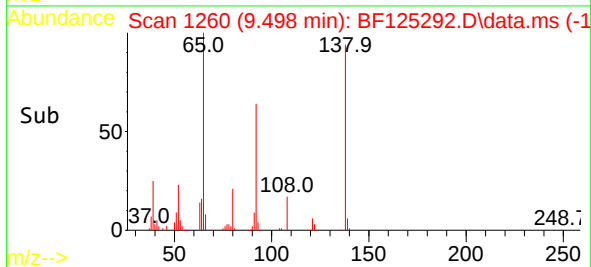
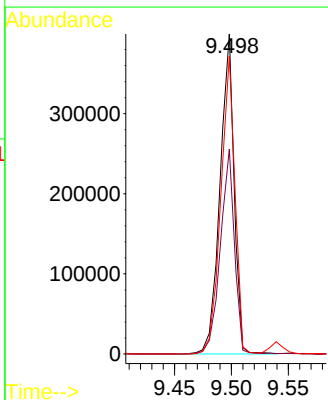
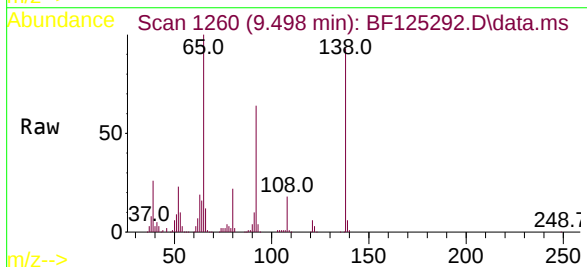
Instrument :
BNA_F
ClientSampleId :
WC-1MS

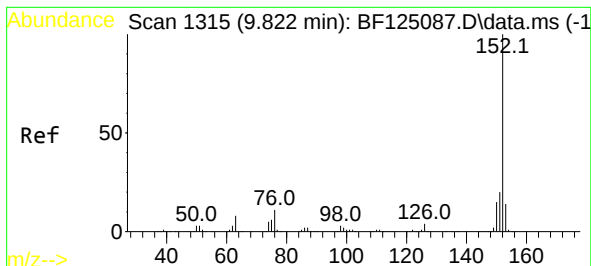
Tgt Ion:162 Resp: 903640
Ion Ratio Lower Upper
162 100
127 39.6 33.0 49.4
164 33.6 25.8 38.8



#48
2-Nitroaniline
Concen: 44.465 ng
RT: 9.498 min Scan# 1260
Delta R.T. 0.006 min
Lab File: BF125292.D
Acq: 31 Aug 2021 17:05

Tgt Ion: 65 Resp: 346126
Ion Ratio Lower Upper
65 100
92 64.0 55.5 83.3
138 93.1 93.5 140.3#





#49

Acenaphthylene

Concen: 38.429 ng

RT: 9.816 min Scan# 1314

Delta R.T. 0.000 min

Lab File: BF125292.D

Acq: 31 Aug 2021 17:05

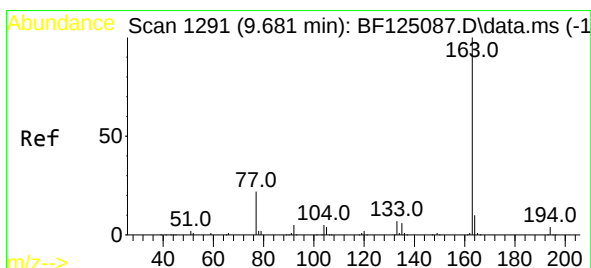
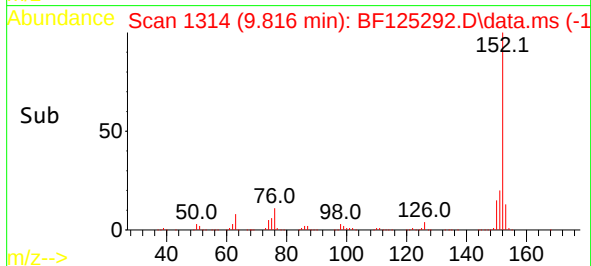
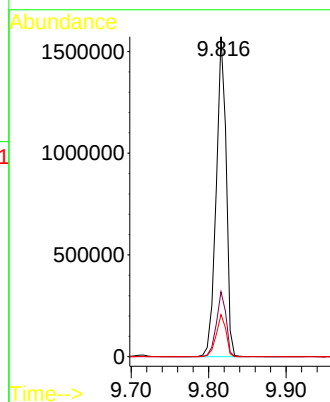
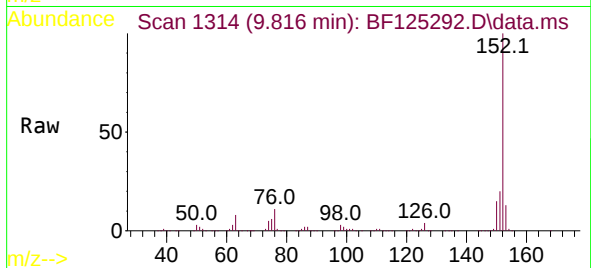
Tgt Ion:152 Resp: 1406232

Ion Ratio Lower Upper

152 100

151 20.3 15.7 23.5

153 13.2 9.8 14.8



#50

Dimethylphthalate

Concen: 43.082 ng

RT: 9.675 min Scan# 1290

Delta R.T. 0.006 min

Lab File: BF125292.D

Acq: 31 Aug 2021 17:05

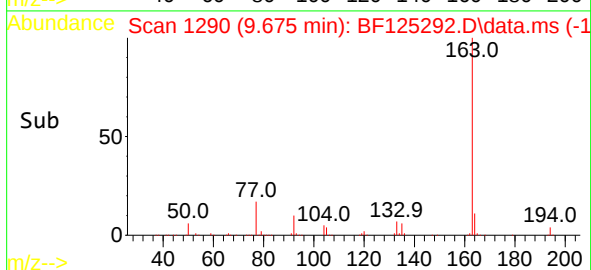
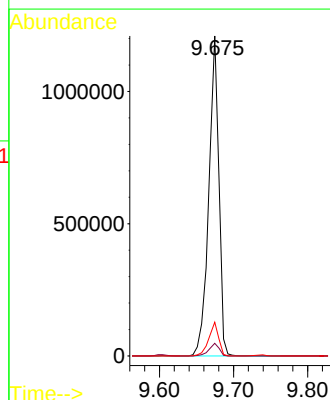
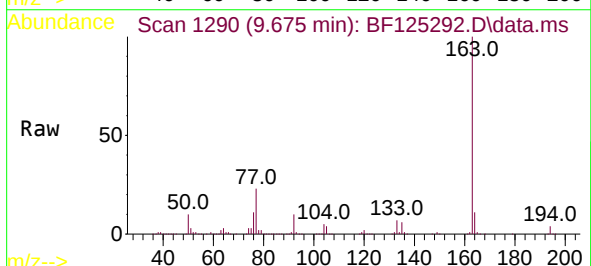
Tgt Ion:163 Resp: 1144355

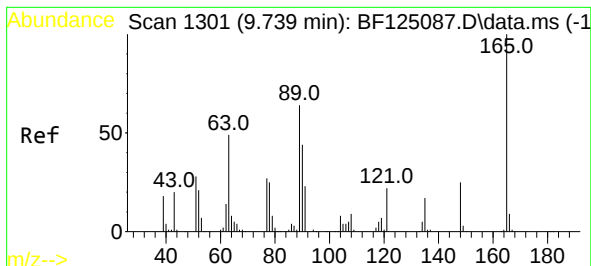
Ion Ratio Lower Upper

163 100

194 4.0 2.6 3.8#

164 10.6 7.4 11.0

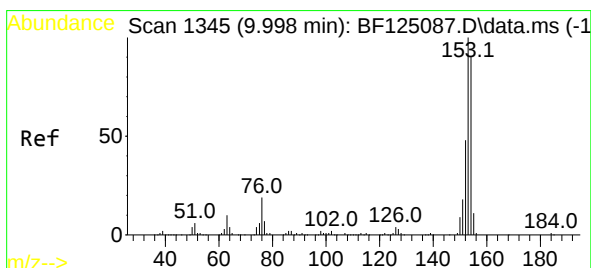
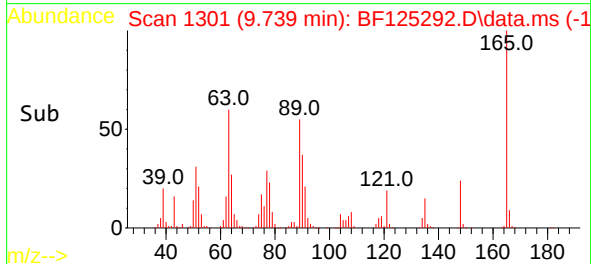
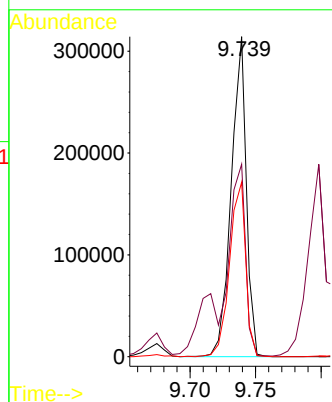
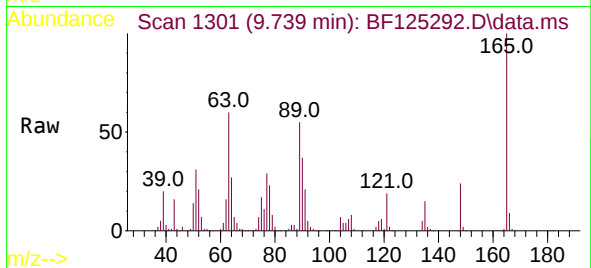




#51
2,6-Dinitrotoluene
Concen: 43.655 ng
RT: 9.739 min Scan# 1301
Delta R.T. 0.006 min
Lab File: BF125292.D
Acq: 31 Aug 2021 17:05

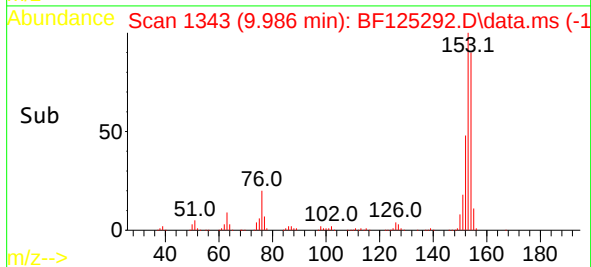
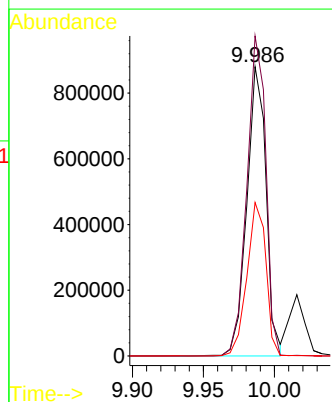
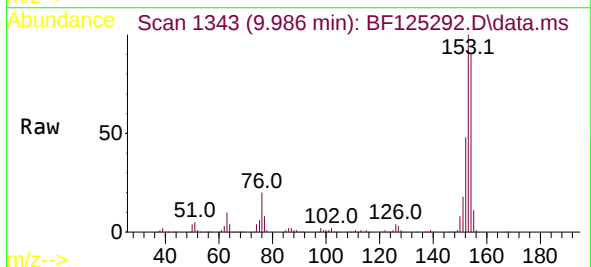
Instrument :
BNA_F
ClientSampleId :
WC-1MS

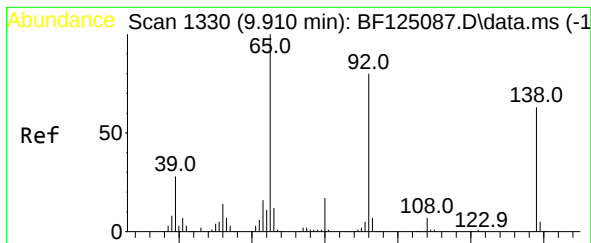
Tgt Ion:165 Resp: 251439
Ion Ratio Lower Upper
165 100
63 60.1 42.6 63.8
89 54.5 40.6 60.8



#52
Acenaphthene
Concen: 36.543 ng
RT: 9.986 min Scan# 1343
Delta R.T. 0.000 min
Lab File: BF125292.D
Acq: 31 Aug 2021 17:05

Tgt Ion:154 Resp: 828974
Ion Ratio Lower Upper
154 100
153 110.6 89.4 134.2
152 53.0 40.5 60.7

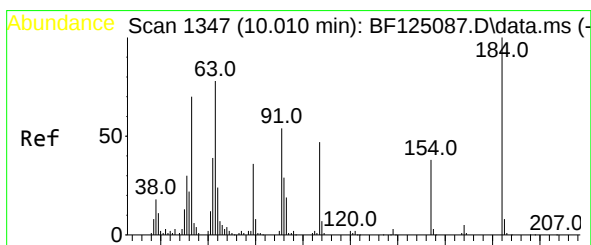
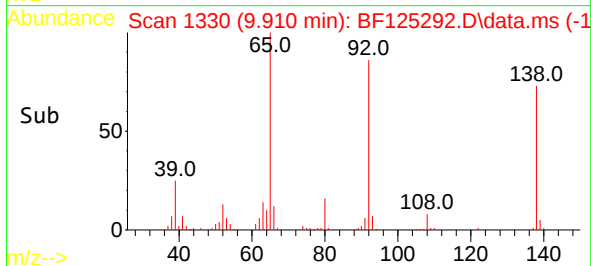
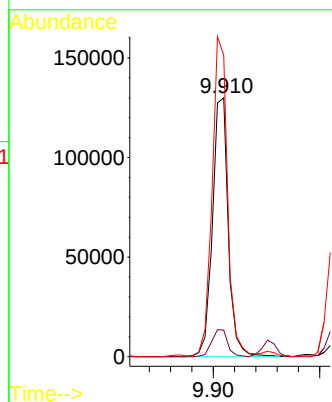
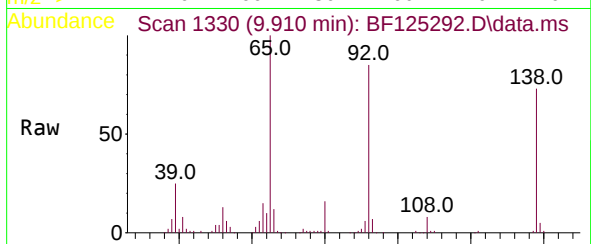




#53
3-Nitroaniline
Concen: 21.502 ng
RT: 9.910 min Scan# 1330
Delta R.T. 0.006 min
Lab File: BF125292.D
Acq: 31 Aug 2021 17:05

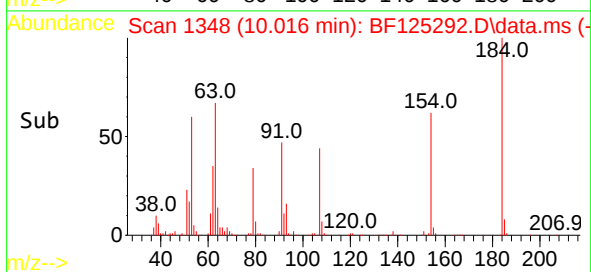
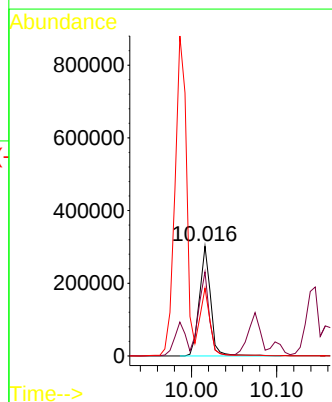
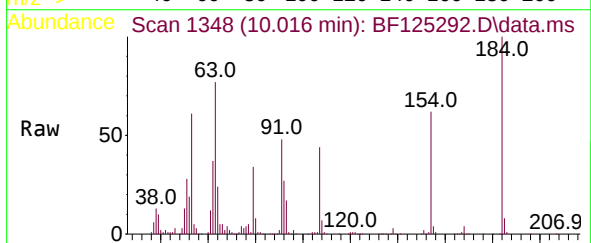
Instrument :
BNA_F
ClientSampled :
WC-1MS

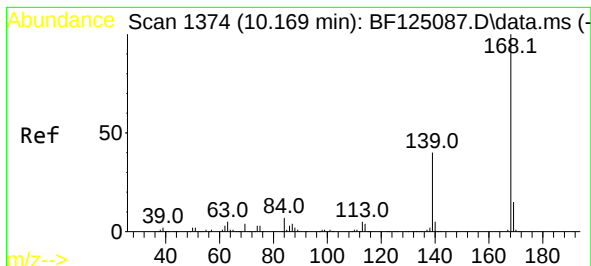
Tgt Ion:138 Resp: 133554
Ion Ratio Lower Upper
138 100
108 10.3 9.3 13.9
92 116.4 76.5 114.7#



#54
2,4-Dinitrophenol
Concen: 120.778 ng
RT: 10.016 min Scan# 1348
Delta R.T. 0.012 min
Lab File: BF125292.D
Acq: 31 Aug 2021 17:05

Tgt Ion:184 Resp: 274780
Ion Ratio Lower Upper
184 100
63 76.8 59.3 88.9
154 61.8 68.6 102.8#

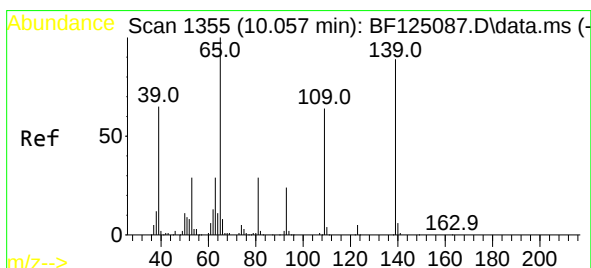
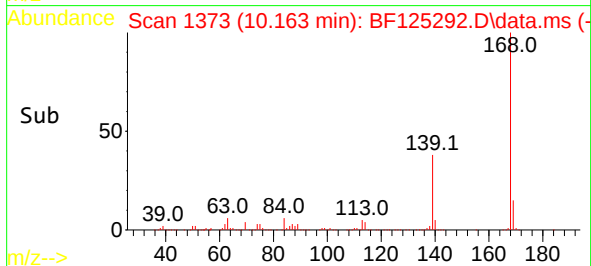
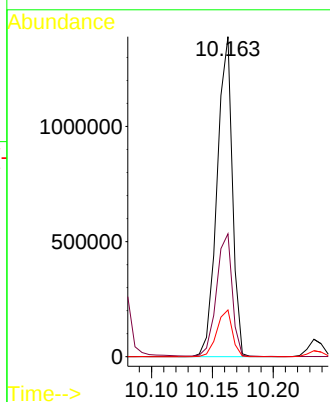
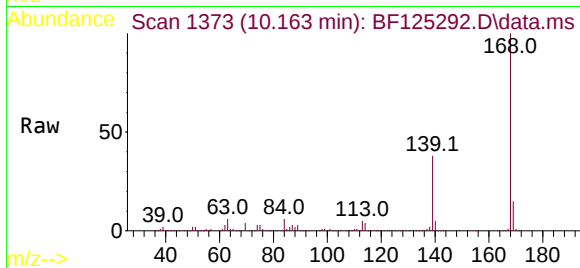




#55
Dibenzenofuran
Concen: 37.334 ng
RT: 10.163 min Scan# 1373
Delta R.T. 0.006 min
Lab File: BF125292.D
Acq: 31 Aug 2021 17:05

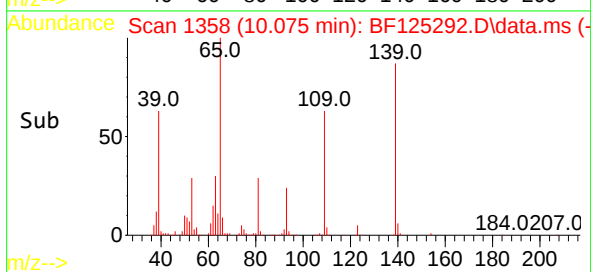
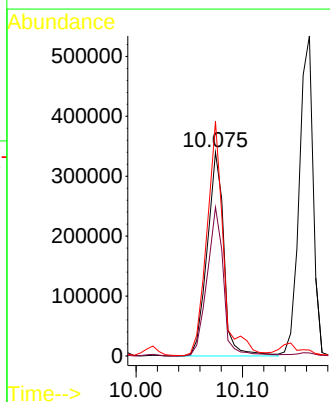
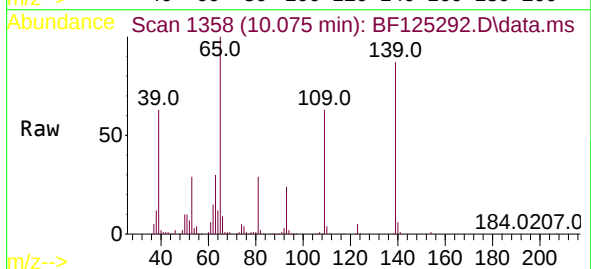
Instrument :
BNA_F
ClientSampleId :
WC-1MS

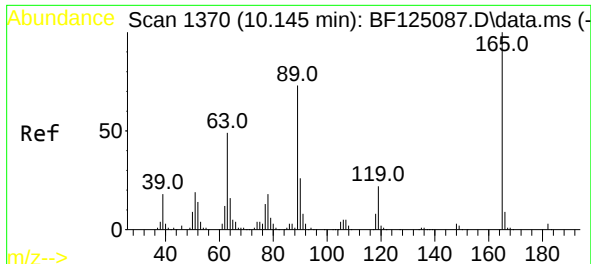
Tgt Ion:168 Resp: 1218848
Ion Ratio Lower Upper
168 100
139 38.4 32.7 49.1
169 14.6 11.2 16.8



#56
4-Nitrophenol
Concen: 75.330 ng
RT: 10.075 min Scan# 1358
Delta R.T. 0.024 min
Lab File: BF125292.D
Acq: 31 Aug 2021 17:05

Tgt Ion:139 Resp: 370523
Ion Ratio Lower Upper
139 100
109 73.0 60.4 100.4
65 115.2 58.4 98.4#

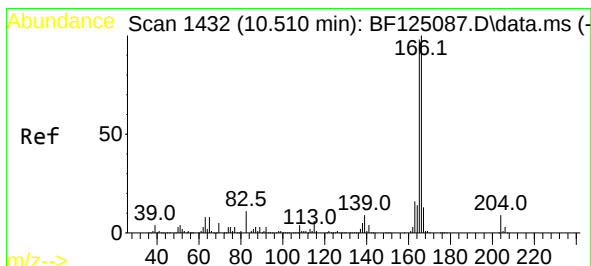
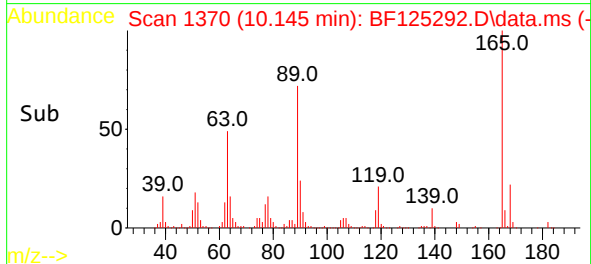
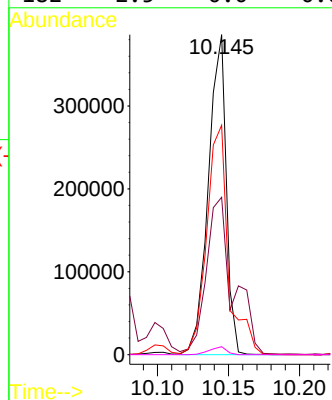
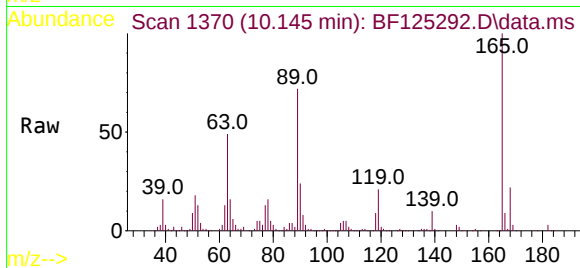




#57
2,4-Dinitrotoluene
Concen: 48.738 ng
RT: 10.145 min Scan# 1370
Delta R.T. 0.012 min
Lab File: BF125292.D
Acq: 31 Aug 2021 17:05

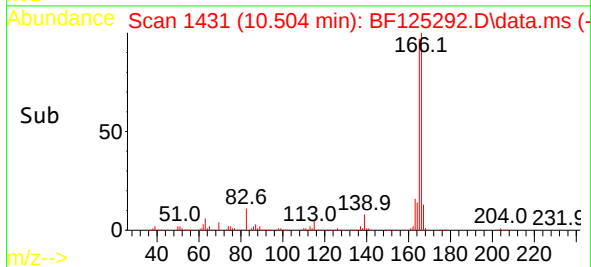
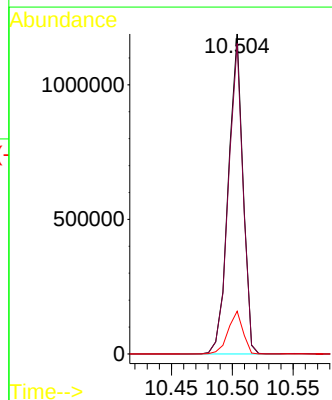
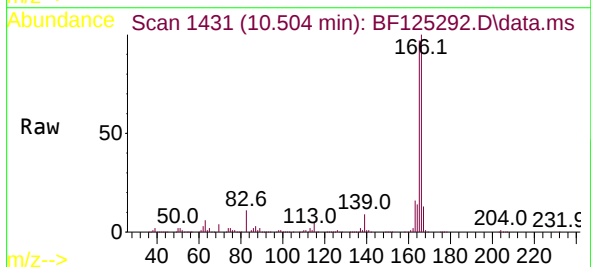
Instrument :
BNA_F
ClientSampleId :
WC-1MS

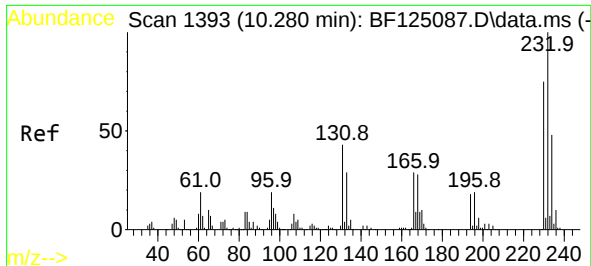
Tgt Ion:165 Resp: 339747
Ion Ratio Lower Upper
165 100
63 49.2 40.9 61.3
89 71.7 59.7 89.5
182 2.5 0.0 0.0#



#58
Fluorene
Concen: 40.941 ng
RT: 10.504 min Scan# 1431
Delta R.T. 0.000 min
Lab File: BF125292.D
Acq: 31 Aug 2021 17:05

Tgt Ion:166 Resp: 988183
Ion Ratio Lower Upper
166 100
165 97.1 78.1 117.1
167 13.4 11.1 16.7

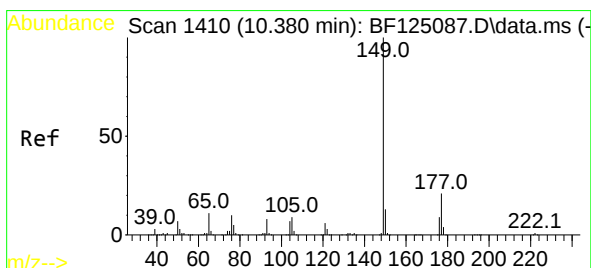
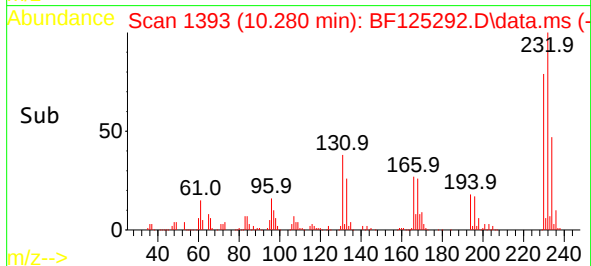
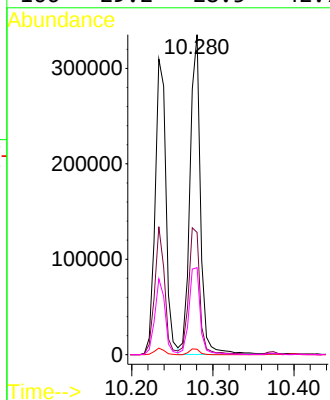
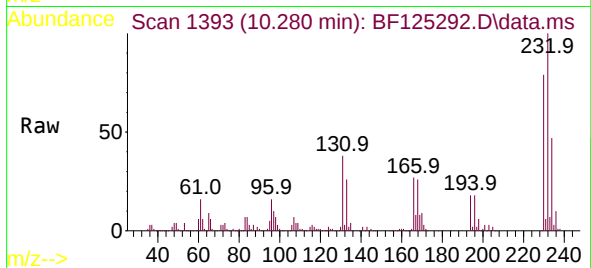




#59
2,3,4,6-Tetrachlorophenol
Concen: 43.859 ng
RT: 10.280 min Scan# 1393
Delta R.T. 0.006 min
Lab File: BF125292.D
Acq: 31 Aug 2021 17:05

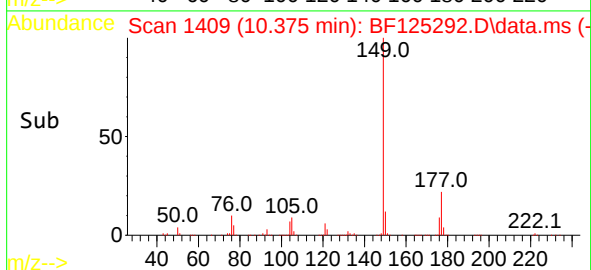
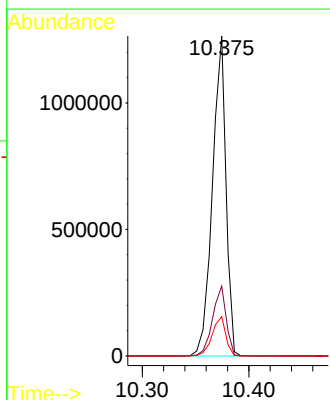
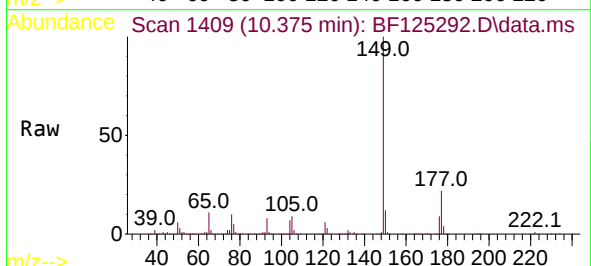
Instrument :
BNA_F
ClientSampleId :
WC-1MS

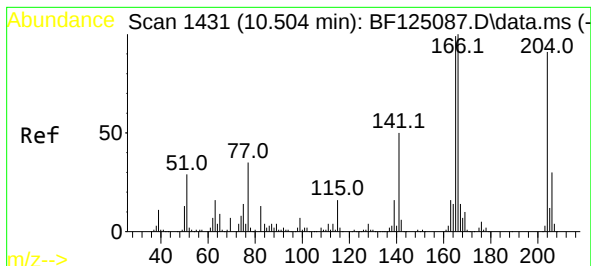
Tgt Ion:232 Resp: 301943
Ion Ratio Lower Upper
232 100
131 42.1 45.4 68.0#
130 1.8 0.0 0.0#
166 29.2 28.5 42.7



#60
Diethylphthalate
Concen: 43.013 ng
RT: 10.375 min Scan# 1409
Delta R.T. 0.006 min
Lab File: BF125292.D
Acq: 31 Aug 2021 17:05

Tgt Ion:149 Resp: 1113823
Ion Ratio Lower Upper
149 100
177 21.8 16.5 24.7
150 12.3 10.1 15.1

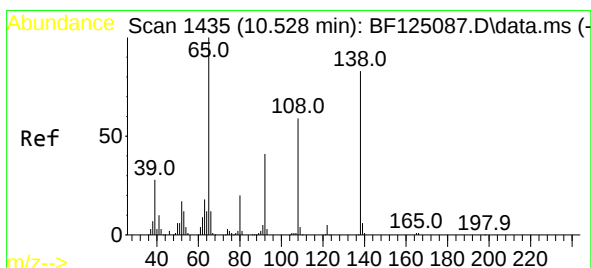
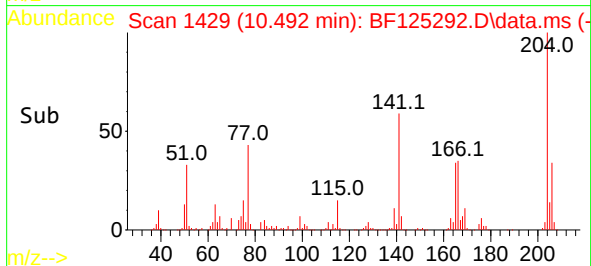
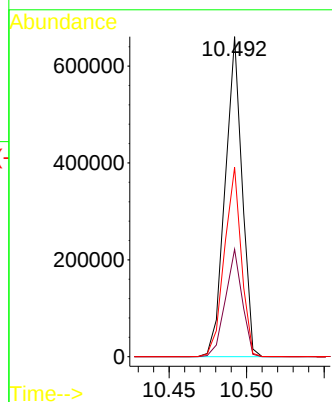
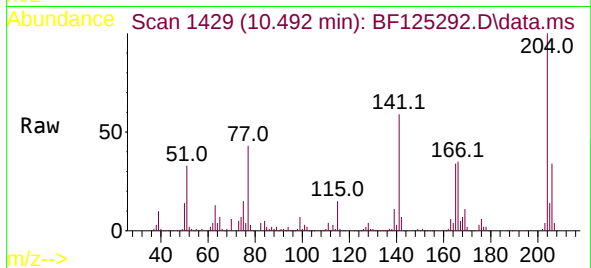




#61
4-Chlorophenyl-phenylether
Concen: 41.235 ng
RT: 10.492 min Scan# 1429
Delta R.T. 0.000 min
Lab File: BF125292.D
Acq: 31 Aug 2021 17:05

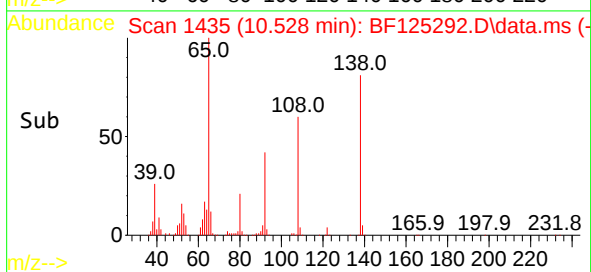
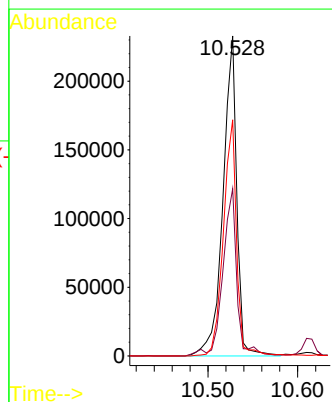
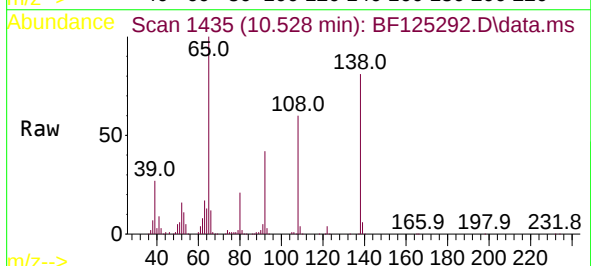
Instrument :
BNA_F
ClientSampleId :
WC-1MS

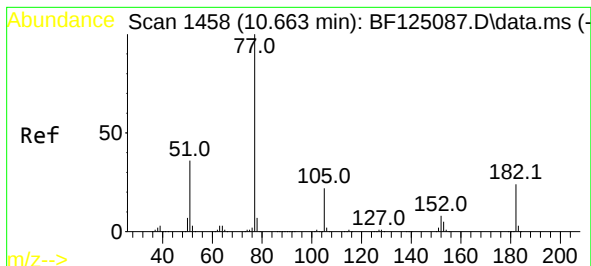
Tgt Ion:204 Resp: 503218
Ion Ratio Lower Upper
204 100
206 33.6 27.6 41.4
141 59.2 58.6 88.0



#62
4-Nitroaniline
Concen: 44.567 ng
RT: 10.528 min Scan# 1435
Delta R.T. 0.018 min
Lab File: BF125292.D
Acq: 31 Aug 2021 17:05

Tgt Ion:138 Resp: 248925
Ion Ratio Lower Upper
138 100
92 52.3 29.6 69.6
108 73.8 78.1 118.1#

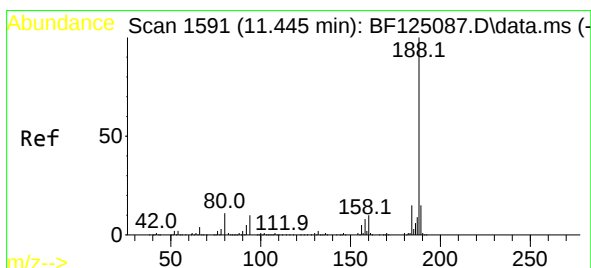
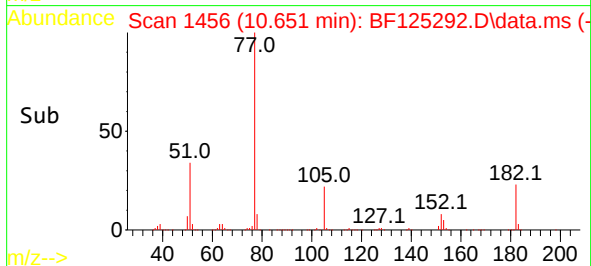
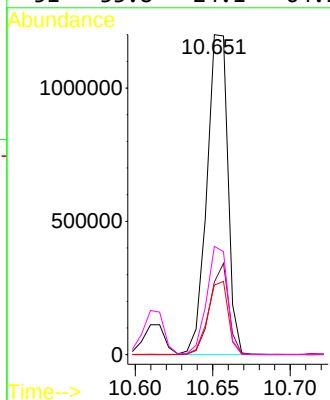
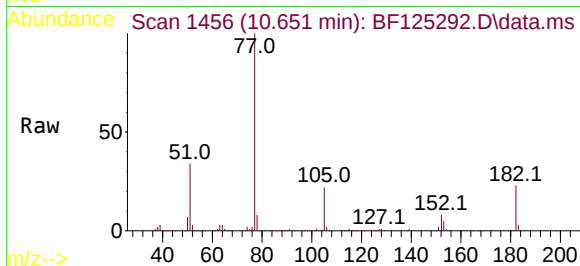




#63
Azobenzene
Concen: 38.925 ng
RT: 10.651 min Scan# 1456
Delta R.T. 0.000 min
Lab File: BF125292.D
Acq: 31 Aug 2021 17:05

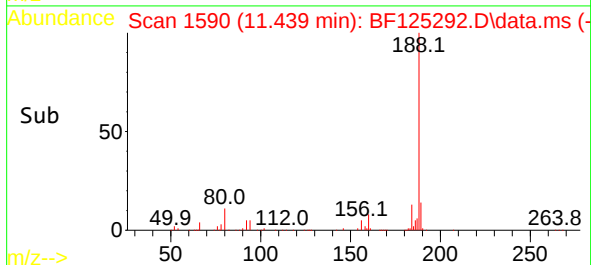
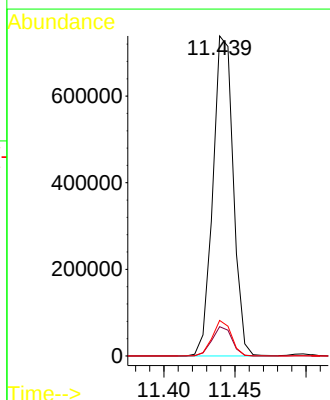
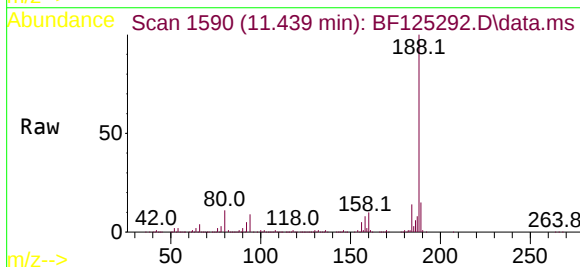
Instrument :
BNA_F
ClientSampleId :
WC-1MS

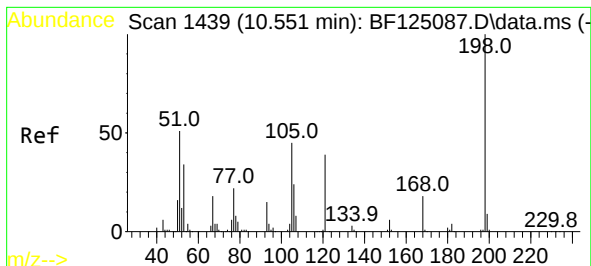
Tgt Ion: 77 Resp: 1130615
Ion Ratio Lower Upper
77 100
182 22.7 6.3 46.3
105 21.8 2.9 42.9
51 33.8 24.1 64.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.439 min Scan# 1590
Delta R.T. 0.000 min
Lab File: BF125292.D
Acq: 31 Aug 2021 17:05

Tgt Ion: 188 Resp: 736357
Ion Ratio Lower Upper
188 100
94 9.2 6.7 10.1
80 11.1 7.5 11.3

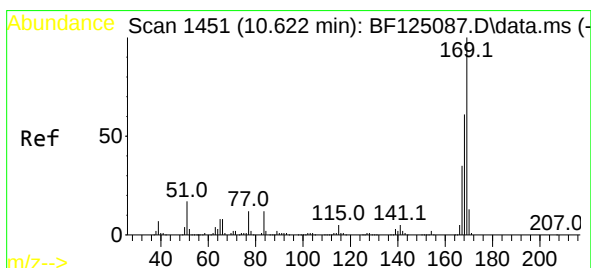
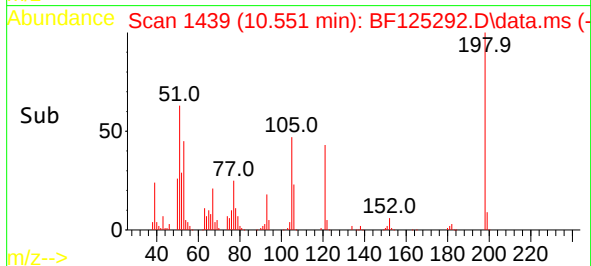
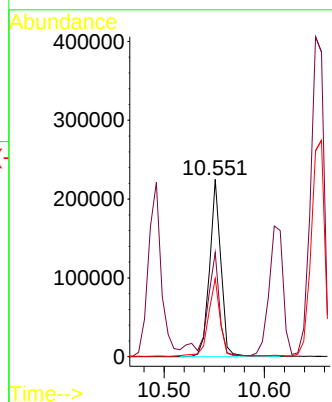
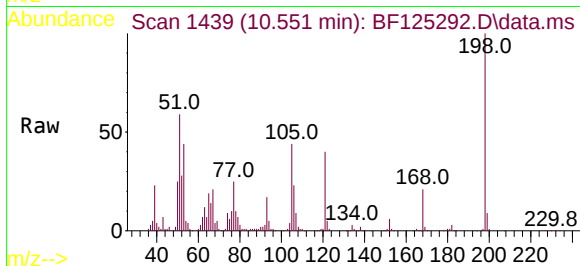




#65
4,6-Dinitro-2-methylphenol
Concen: 45.557 ng
RT: 10.551 min Scan# 1439
Delta R.T. 0.012 min
Lab File: BF125292.D
Acq: 31 Aug 2021 17:05

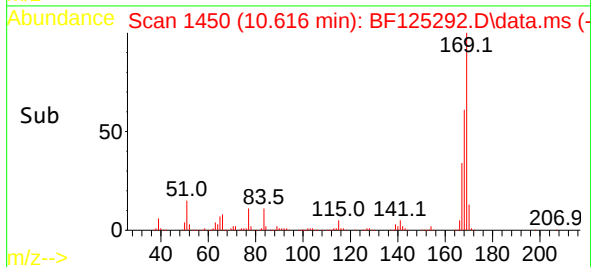
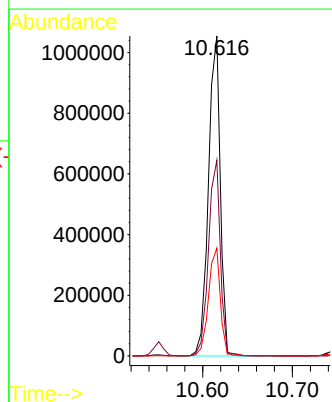
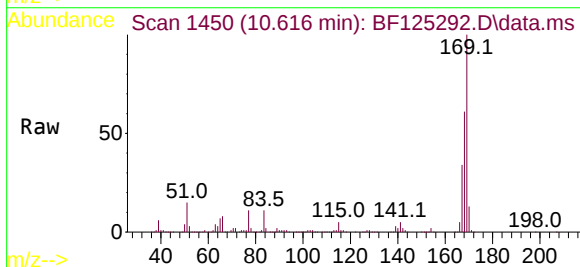
Instrument :
BNA_F
ClientSampleId :
WC-1MS

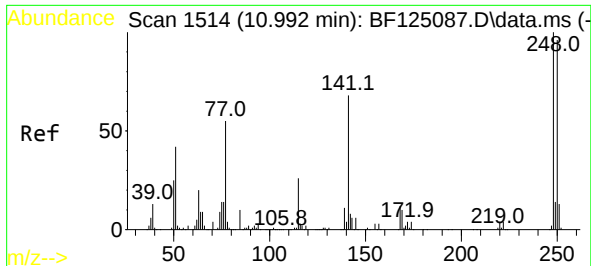
Tgt Ion:198 Resp: 177548
Ion Ratio Lower Upper
198 100
51 58.8 45.3 85.3
105 44.1 30.6 70.6



#66
n-Nitrosodiphenylamine
Concen: 36.620 ng
RT: 10.616 min Scan# 1450
Delta R.T. 0.006 min
Lab File: BF125292.D
Acq: 31 Aug 2021 17:05

Tgt Ion:169 Resp: 965548
Ion Ratio Lower Upper
169 100
168 61.1 50.8 76.2
167 33.7 28.8 43.2

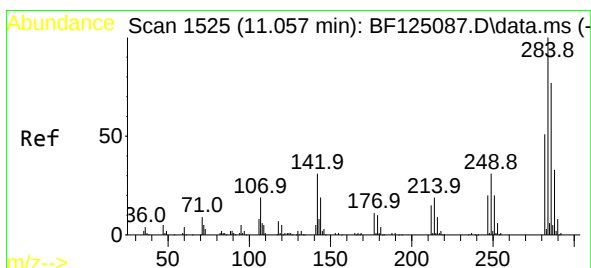
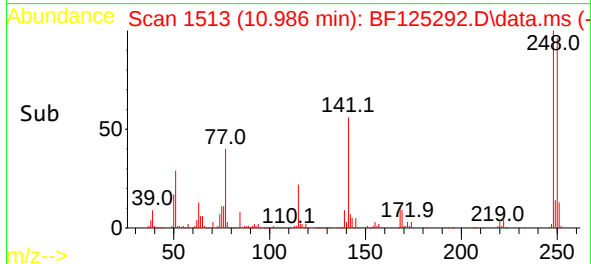
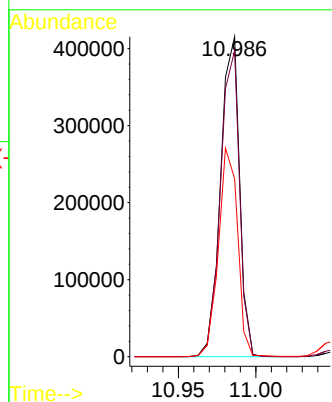
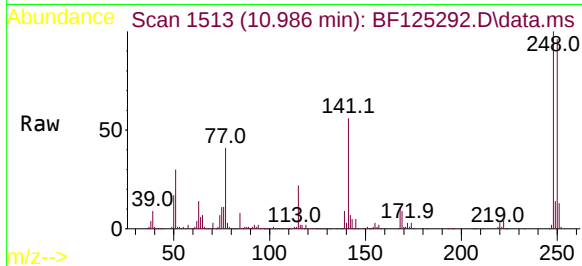




#67
4-Bromophenyl-phenylether
Concen: 39.975 ng
RT: 10.986 min Scan# 1513
Delta R.T. 0.006 min
Lab File: BF125292.D
Acq: 31 Aug 2021 17:05

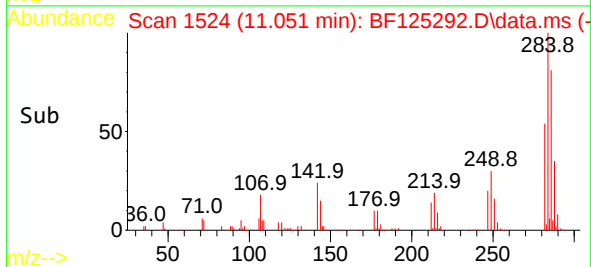
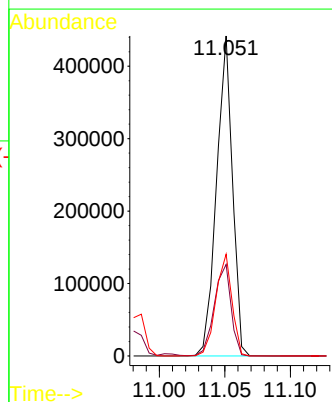
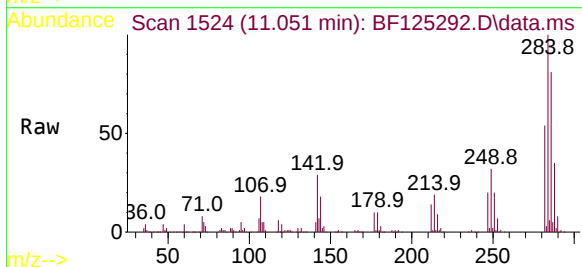
Instrument :
BNA_F
ClientSampleId :
WC-1MS

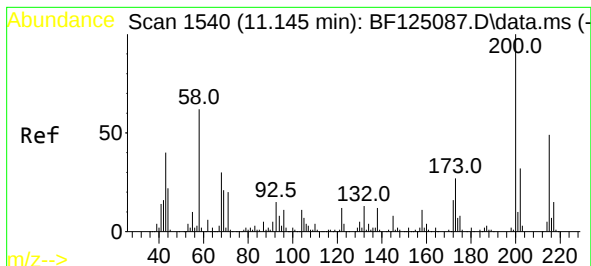
Tgt Ion:248 Resp: 353471
Ion Ratio Lower Upper
248 100
250 95.7 74.2 111.4
141 55.7 60.4 90.6#



#68
Hexachlorobenzene
Concen: 40.947 ng
RT: 11.051 min Scan# 1524
Delta R.T. 0.000 min
Lab File: BF125292.D
Acq: 31 Aug 2021 17:05

Tgt Ion:284 Resp: 372467
Ion Ratio Lower Upper
284 100
142 28.6 36.4 54.6#
249 31.8 25.6 38.4





#69

Atrazine

Concen: 44.997 ng

RT: 11.139 min Scan# 1539

Delta R.T. 0.006 min

Lab File: BF125292.D

Acq: 31 Aug 2021 17:05

Tgt Ion:200 Resp: 340444

Ion Ratio Lower Upper

200 100

173 28.0 11.1 51.1

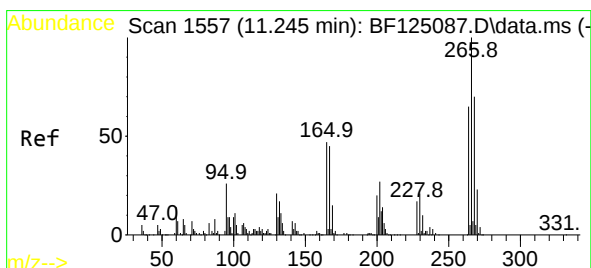
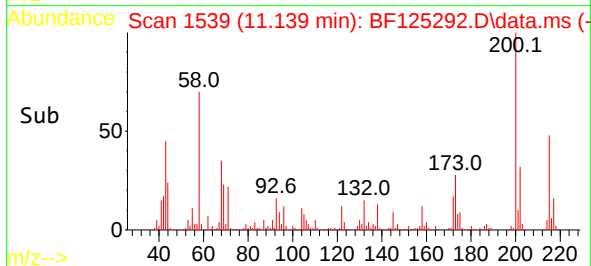
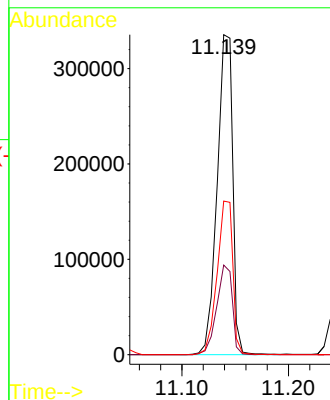
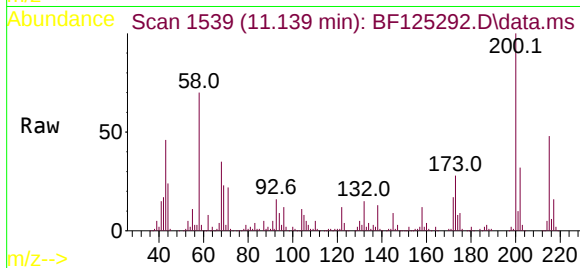
215 48.0 22.7 62.7

Instrument :

BNA_F

ClientSampled :

WC-1MS



#70

Pentachlorophenol

Concen: 78.135 ng

RT: 11.245 min Scan# 1557

Delta R.T. 0.006 min

Lab File: BF125292.D

Acq: 31 Aug 2021 17:05

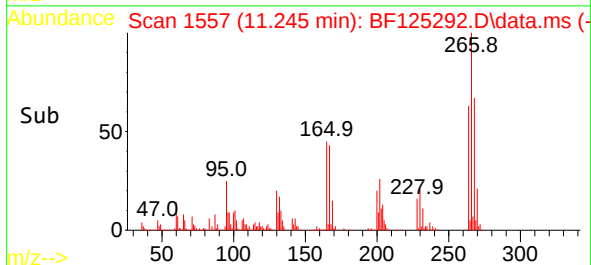
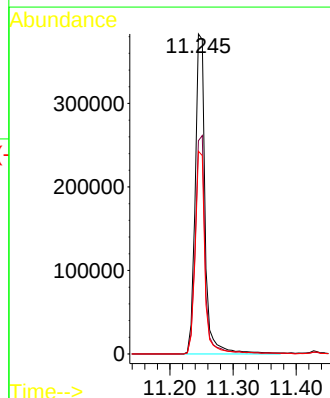
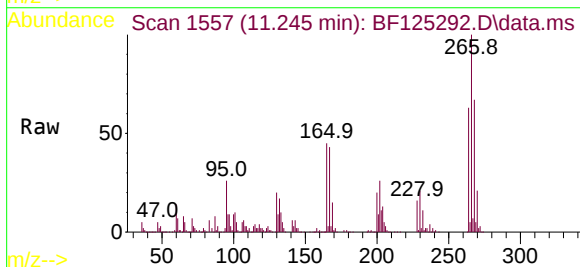
Tgt Ion:266 Resp: 415003

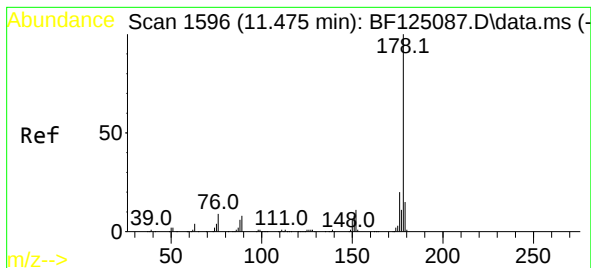
Ion Ratio Lower Upper

266 100

268 66.7 48.9 73.3

264 63.3 55.9 83.9

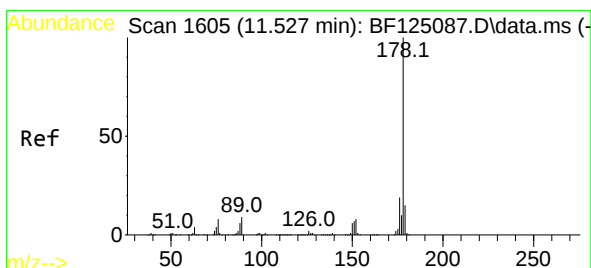
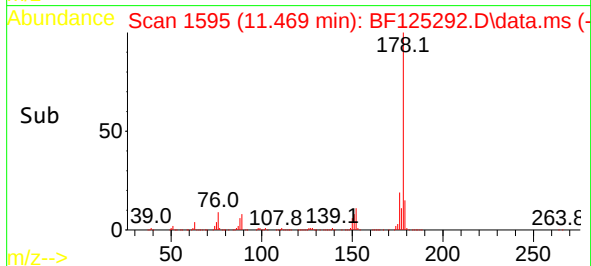
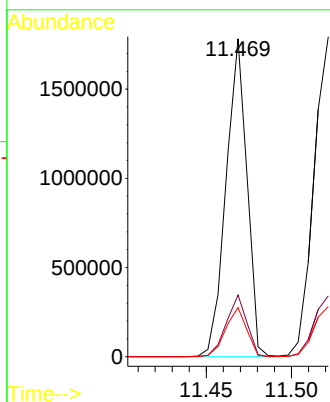
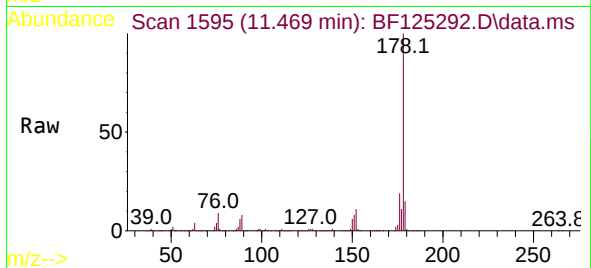




#71
Phenanthrene
Concen: 37.582 ng
RT: 11.469 min Scan# 1595
Delta R.T. 0.006 min
Lab File: BF125292.D
Acq: 31 Aug 2021 17:05

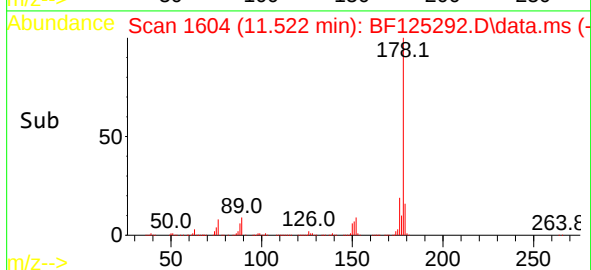
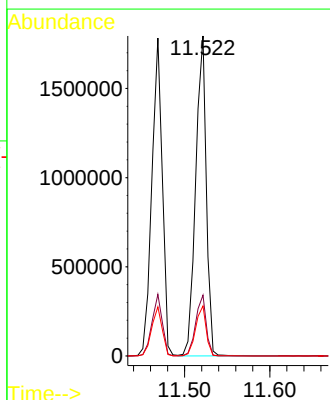
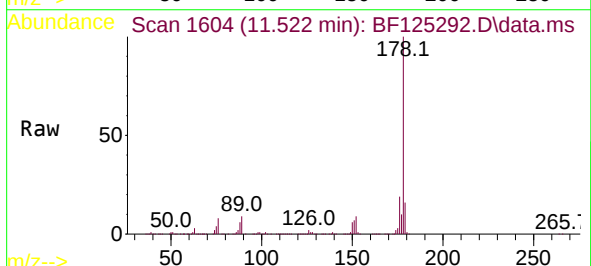
Instrument :
BNA_F
ClientSampleId :
WC-1MS

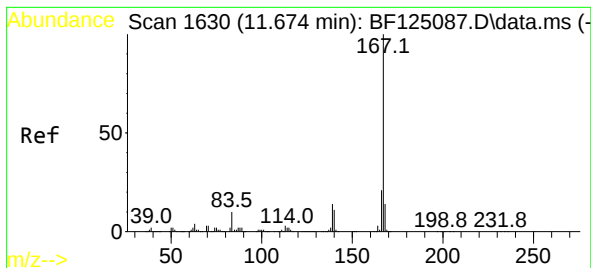
Tgt Ion:178 Resp: 1524835
Ion Ratio Lower Upper
178 100
176 19.4 14.7 22.1
179 15.5 11.5 17.3



#72
Anthracene
Concen: 38.867 ng
RT: 11.522 min Scan# 1604
Delta R.T. 0.006 min
Lab File: BF125292.D
Acq: 31 Aug 2021 17:05

Tgt Ion:178 Resp: 1554367
Ion Ratio Lower Upper
178 100
176 19.0 14.3 21.5
179 15.7 12.2 18.4



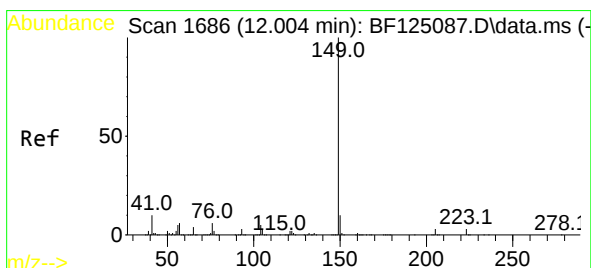
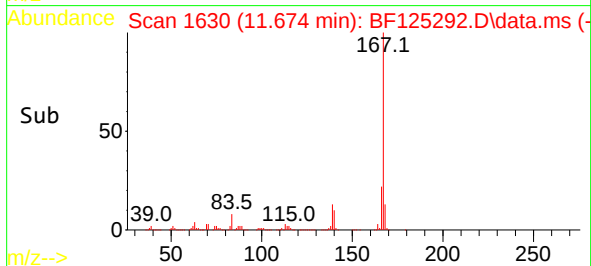
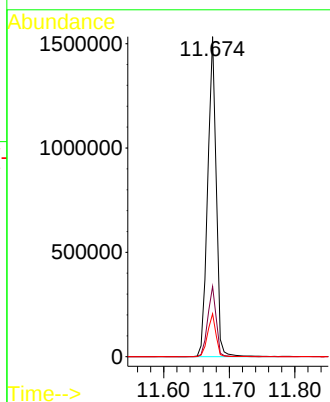
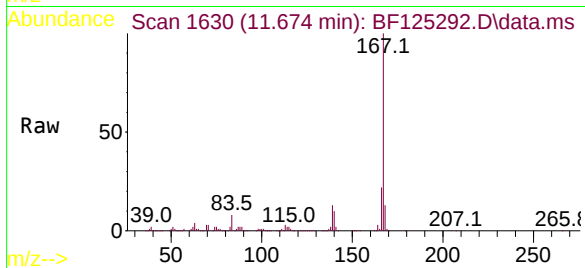


#73
 Carbazole
 Concen: 38.036 ng
 RT: 11.674 min Scan# 1630
 Delta R.T. 0.006 min
 Lab File: BF125292.D
 Acq: 31 Aug 2021 17:05

Instrument :
 BNA_F
 ClientSampleId :
 WC-1MS

Tgt Ion:167 Resp: 1390043

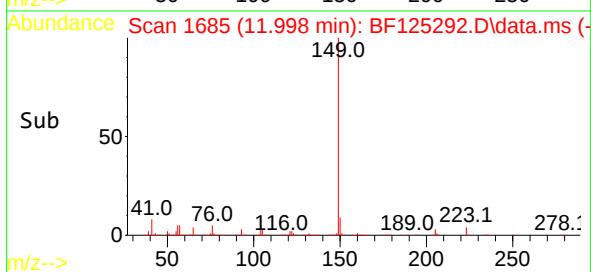
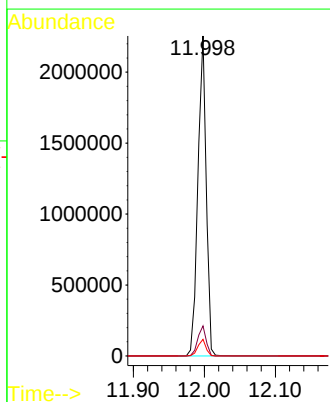
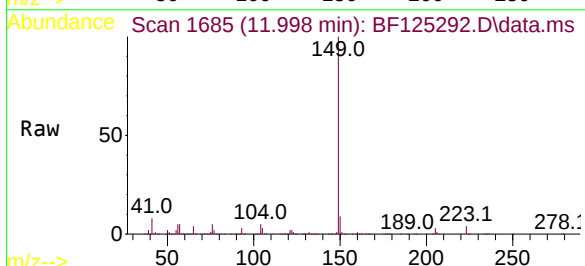
Ion	Ratio	Lower	Upper
167	100		
166	21.9	17.4	26.0
139	13.4	11.0	16.4

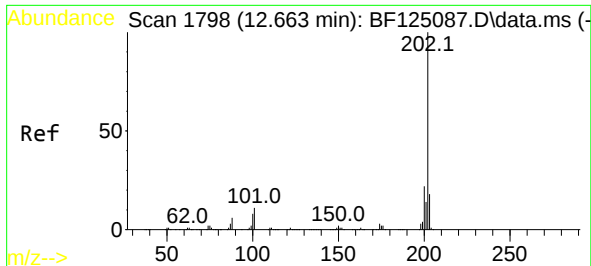


#74
 Di-n-butylphthalate
 Concen: 42.441 ng
 RT: 11.998 min Scan# 1685
 Delta R.T. 0.000 min
 Lab File: BF125292.D
 Acq: 31 Aug 2021 17:05

Tgt Ion:149 Resp: 1840552

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.4	11.2
104	5.2	4.1	6.1

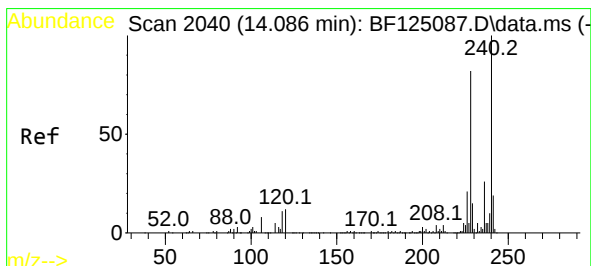
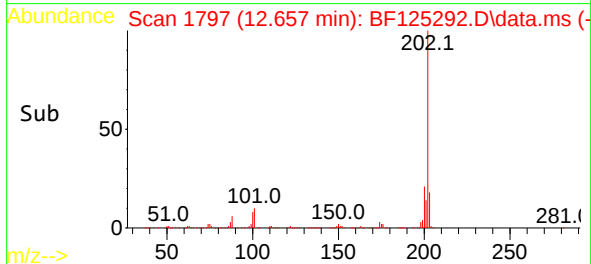
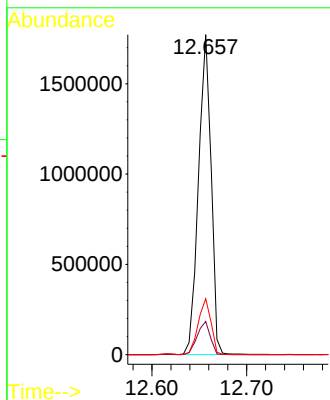
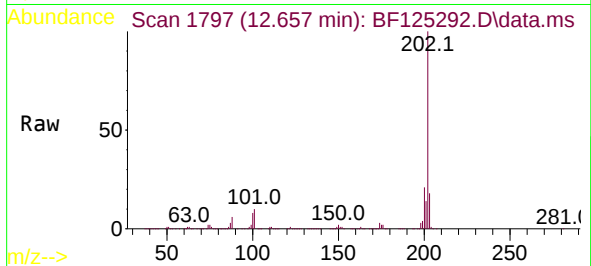




#75
Fluoranthene
Concen: 40.799 ng
RT: 12.657 min Scan# 1797
Delta R.T. 0.006 min
Lab File: BF125292.D
Acq: 31 Aug 2021 17:05

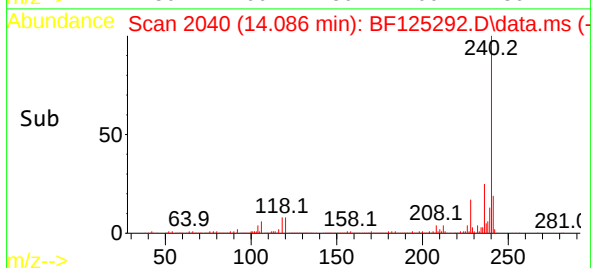
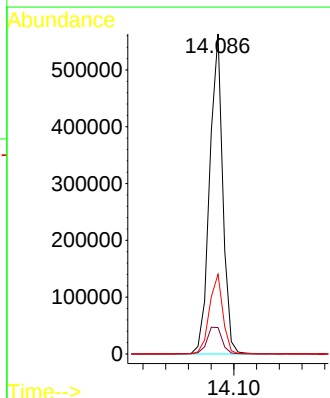
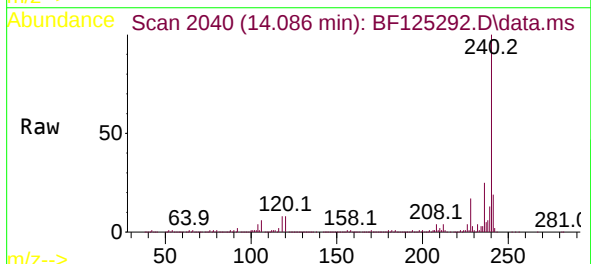
Instrument :
BNA_F
ClientSampleId :
WC-1MS

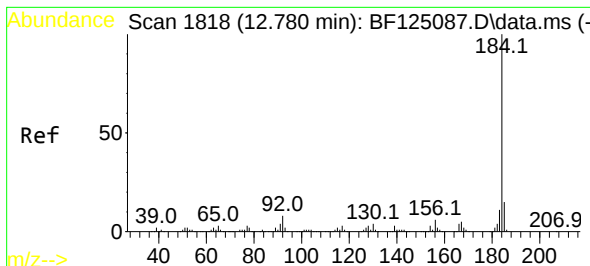
Tgt Ion:202 Resp: 1642531
Ion Ratio Lower Upper
202 100
101 10.4 0.0 30.7
203 17.5 0.0 36.3



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.086 min Scan# 2040
Delta R.T. 0.006 min
Lab File: BF125292.D
Acq: 31 Aug 2021 17:05

Tgt Ion:240 Resp: 449807
Ion Ratio Lower Upper
240 100
120 8.2 10.8 16.2#
236 24.9 21.6 32.4





#77

Benzidine

Concen: 5.170 ng

RT: 12.774 min Scan# 1817

Delta R.T. 0.000 min

Lab File: BF125292.D

Acq: 31 Aug 2021 17:05

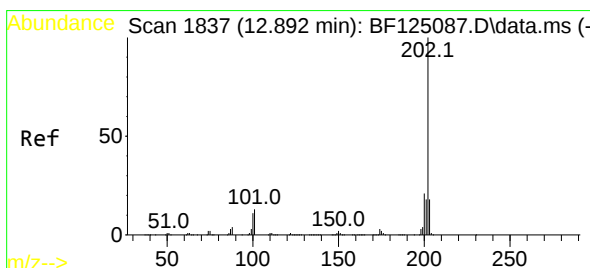
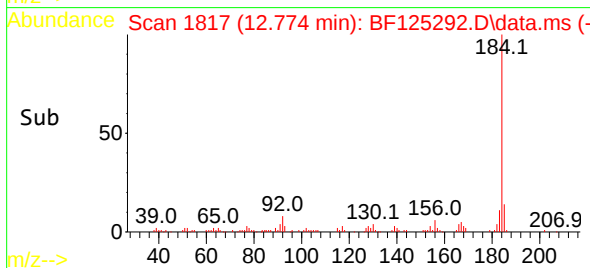
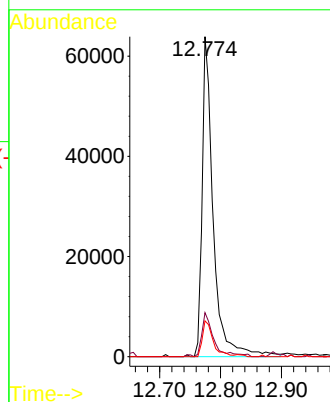
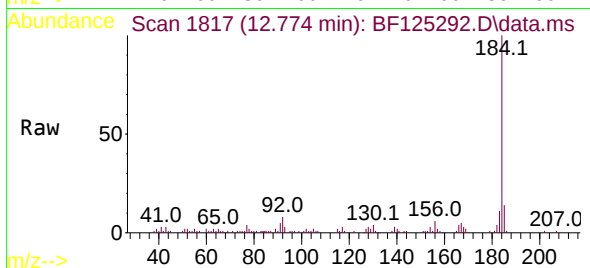
Instrument :

BNA_F

ClientSampleId :

WC-1MS

Tgt Ion:184	Resp:	81220
Ion Ratio	Lower	Upper
184	100	
185	13.7	10.8 16.2
183	11.2	8.1 12.1



#78

Pyrene

Concen: 42.181 ng

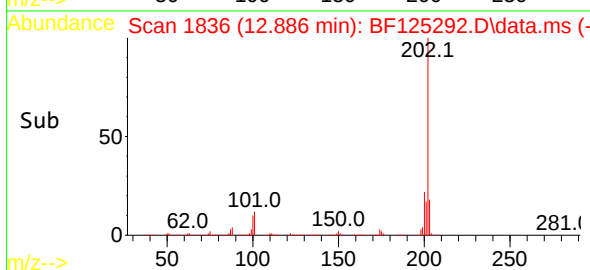
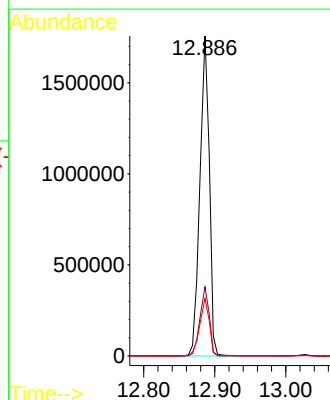
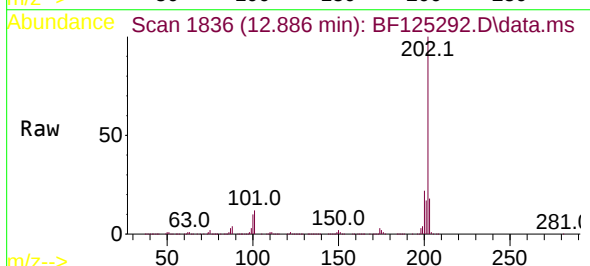
RT: 12.886 min Scan# 1836

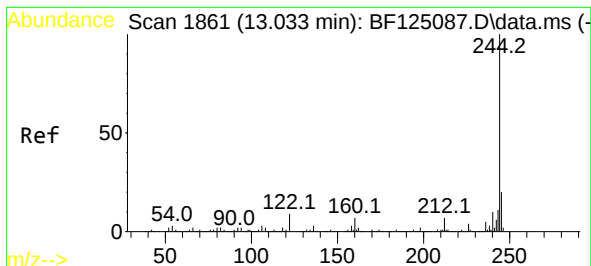
Delta R.T. 0.000 min

Lab File: BF125292.D

Acq: 31 Aug 2021 17:05

Tgt Ion:202	Resp:	1627532
Ion Ratio	Lower	Upper
202	100	
200	21.5	15.3 22.9
203	17.9	13.4 20.0





#79

Terphenyl-d14

Concen: 86.184 ng

RT: 13.027 min Scan# 1860

Delta R.T. 0.006 min

Lab File: BF125292.D

Acq: 31 Aug 2021 17:05

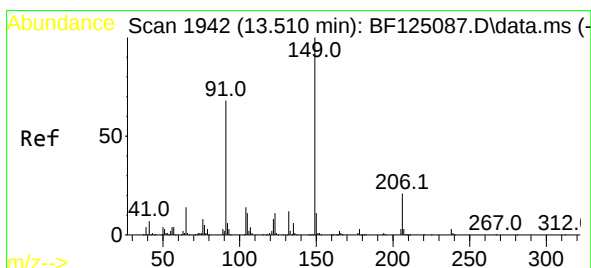
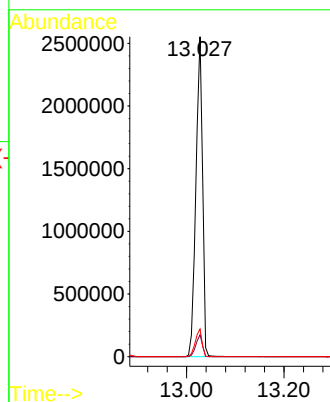
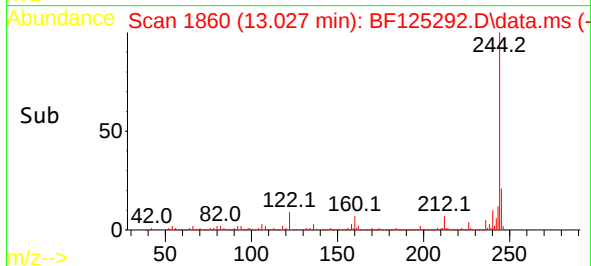
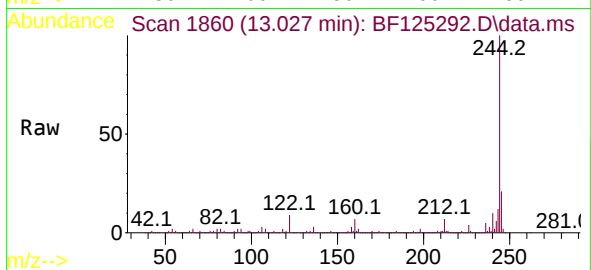
Tgt Ion:244 Resp: 2433385

Ion Ratio Lower Upper

244 100

212 6.9 5.9 8.9

122 8.7 9.0 13.4#



#80

Butylbenzylphthalate

Concen: 46.786 ng

RT: 13.498 min Scan# 1940

Delta R.T. 0.000 min

Lab File: BF125292.D

Acq: 31 Aug 2021 17:05

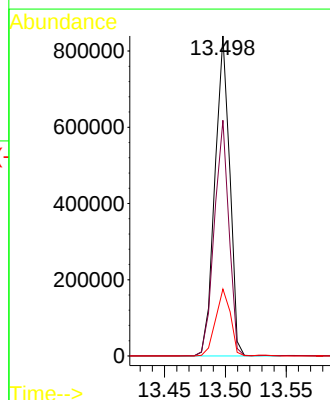
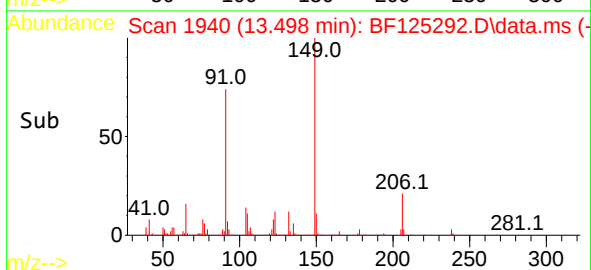
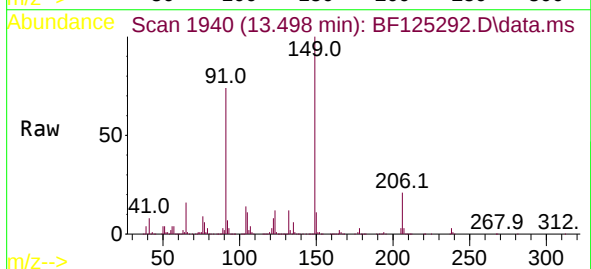
Tgt Ion:149 Resp: 709334

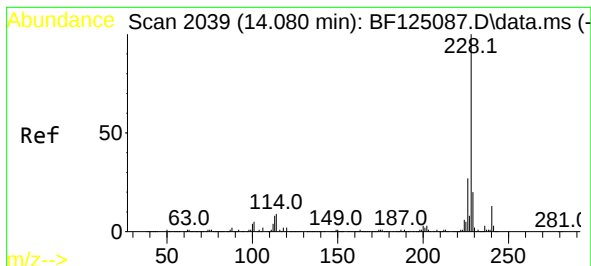
Ion Ratio Lower Upper

149 100

91 73.6 51.8 77.8

206 20.9 14.5 21.7

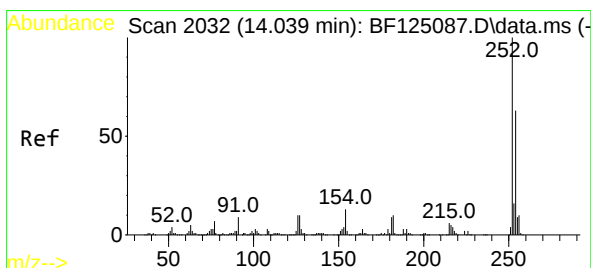
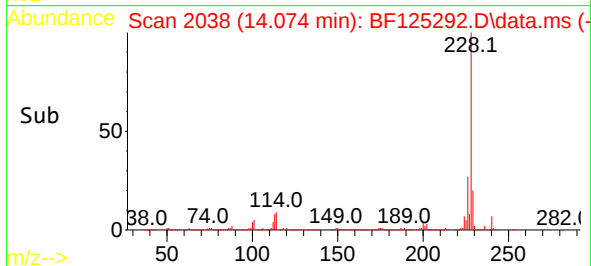
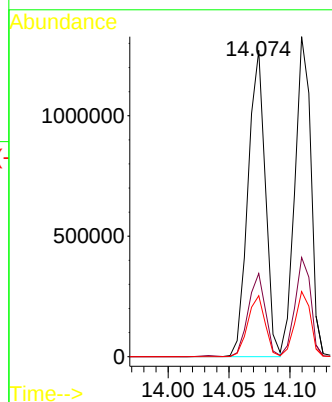
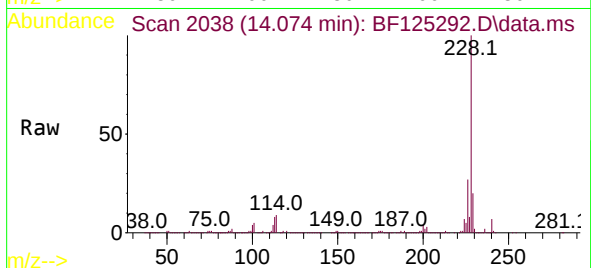




#81
Benzo(a)anthracene
Concen: 38.741 ng
RT: 14.074 min Scan# 2038
Delta R.T. 0.006 min
Lab File: BF125292.D
Acq: 31 Aug 2021 17:05

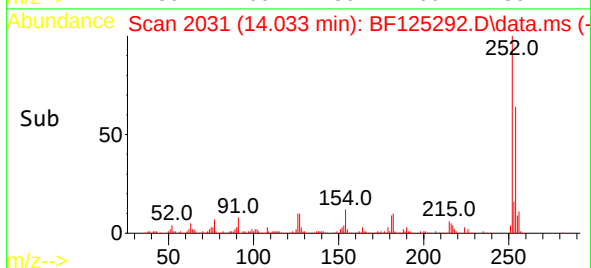
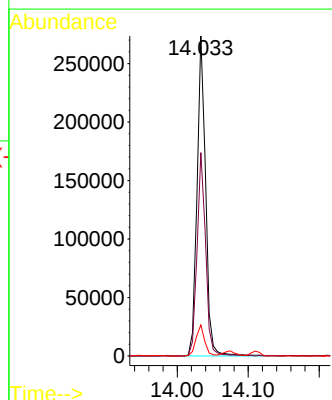
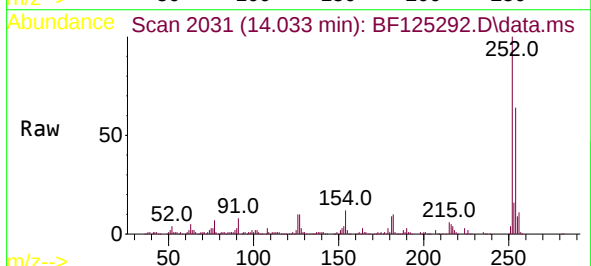
Instrument :
BNA_F
ClientSampleId :
WC-1MS

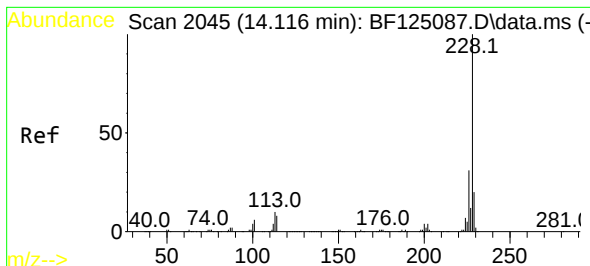
Tgt Ion:228 Resp: 1255555
Ion Ratio Lower Upper
228 100
226 27.2 21.6 32.4
229 19.9 15.6 23.4



#82
3,3'-Dichlorobenzidine
Concen: 22.974 ng
RT: 14.033 min Scan# 2031
Delta R.T. 0.000 min
Lab File: BF125292.D
Acq: 31 Aug 2021 17:05

Tgt Ion:252 Resp: 230805
Ion Ratio Lower Upper
252 100
254 63.6 51.4 77.0
126 9.7 9.5 14.3





#83

Chrysene

Concen: 37.981 ng

RT: 14.110 min Scan# 2044

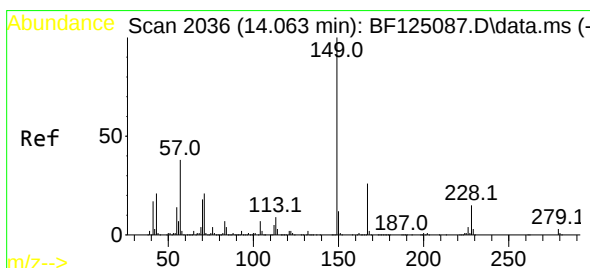
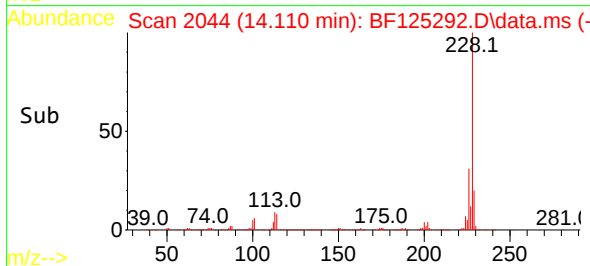
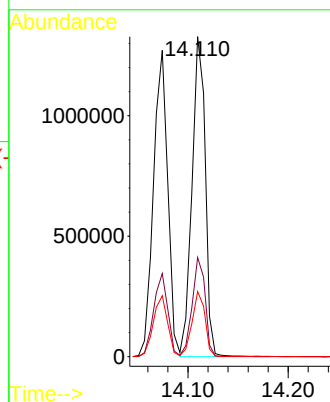
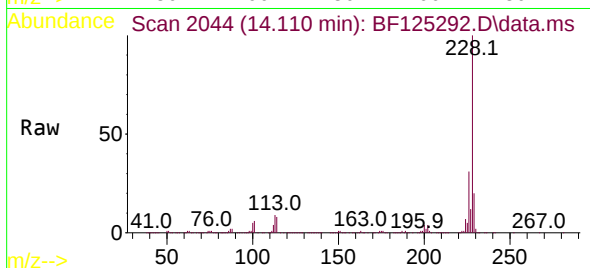
Delta R.T. 0.000 min

Lab File: BF125292.D

Acq: 31 Aug 2021 17:05

Tgt Ion:228 Resp: 1217309

Ion	Ratio	Lower	Upper
228	100		
226	31.0	22.6	34.0
229	20.4	15.9	23.9



#84

Bis(2-ethylhexyl)phthalate

Concen: 48.179 ng

RT: 14.051 min Scan# 2034

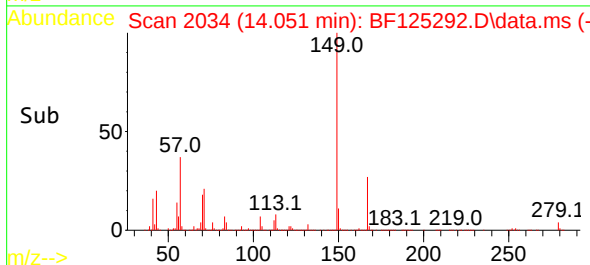
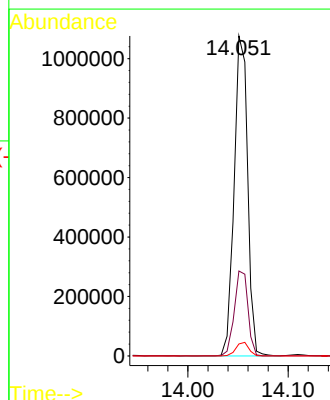
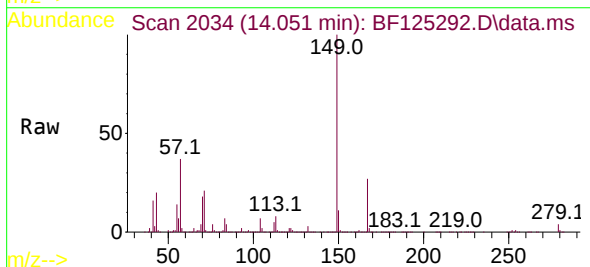
Delta R.T. -0.006 min

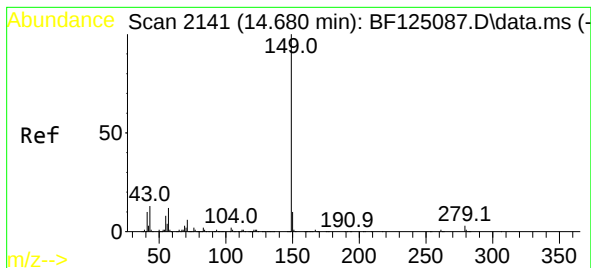
Lab File: BF125292.D

Acq: 31 Aug 2021 17:05

Tgt Ion:149 Resp: 1003957

Ion	Ratio	Lower	Upper
149	100		
167	26.5	21.4	32.0
279	3.8	2.6	4.0

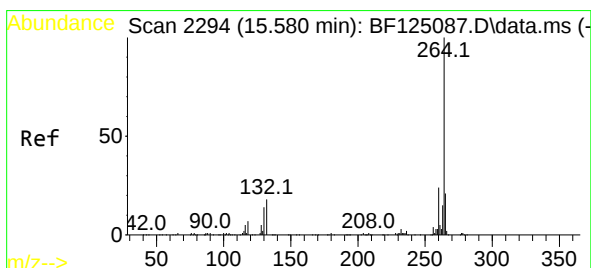
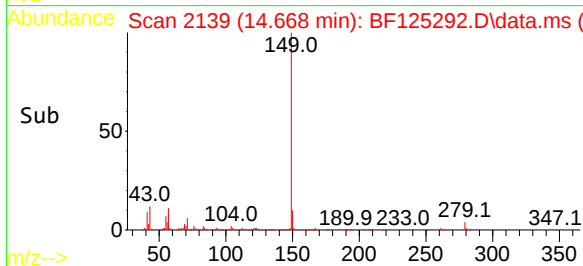
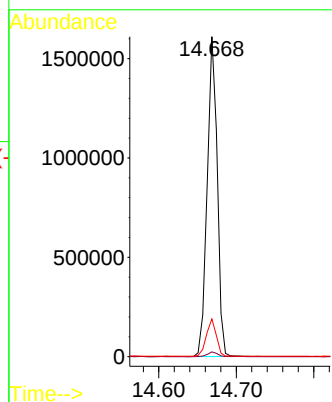
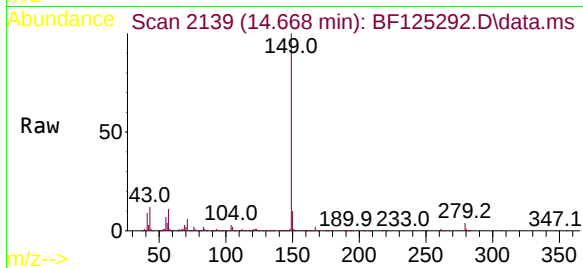




#85
Di-n-octyl phthalate
Concen: 41.778 ng
RT: 14.668 min Scan# 2139
Delta R.T. 0.000 min
Lab File: BF125292.D
Acq: 31 Aug 2021 17:05

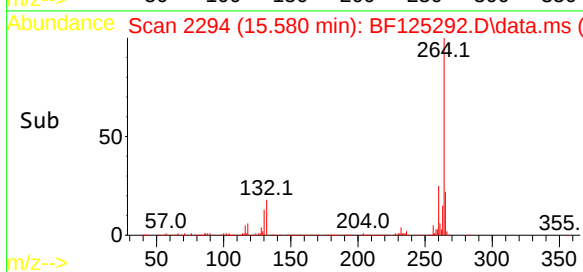
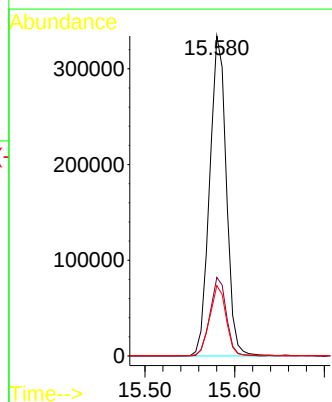
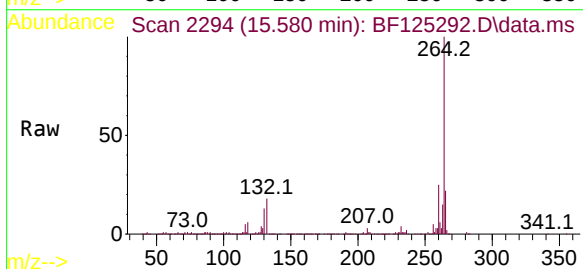
Instrument :
BNA_F
ClientSampleId :
WC-1MS

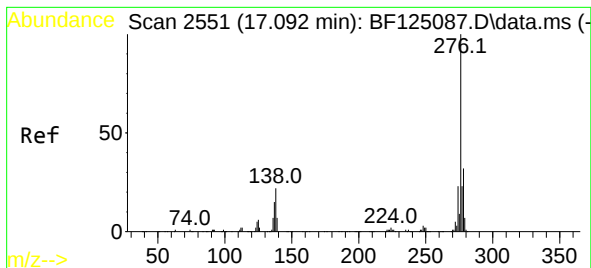
Tgt Ion:149 Resp: 1447931
Ion Ratio Lower Upper
149 100
167 1.5 1.0 1.6
43 11.5 9.9 14.9



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.580 min Scan# 2294
Delta R.T. 0.006 min
Lab File: BF125292.D
Acq: 31 Aug 2021 17:05

Tgt Ion:264 Resp: 431492
Ion Ratio Lower Upper
264 100
260 24.6 19.6 29.4
265 22.0 17.2 25.8





#87

Indeno(1,2,3-cd)pyrene

Concen: 46.077 ng

RT: 17.109 min Scan# 2554

Delta R.T. 0.018 min

Lab File: BF125292.D

Acq: 31 Aug 2021 17:05

Tgt Ion:276 Resp: 1432322

Ion Ratio Lower Upper

276 100

138 21.2 24.1 36.1#

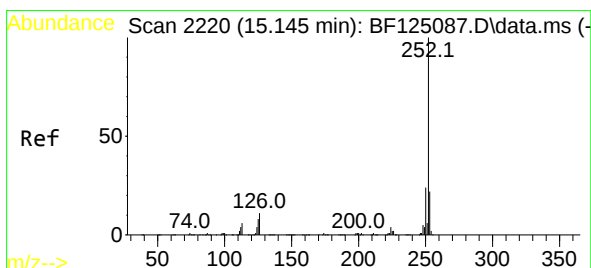
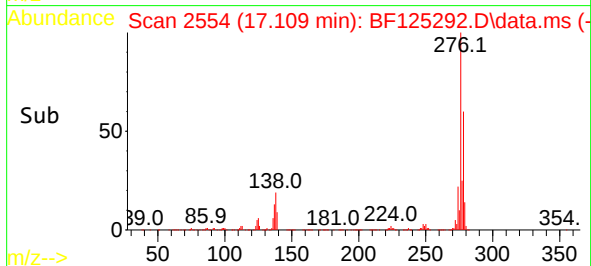
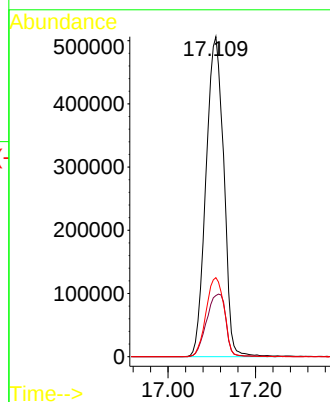
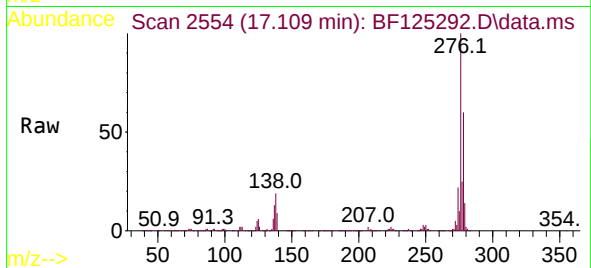
277 25.2 18.8 28.2

Instrument :

BNA_F

ClientSampleId :

WC-1MS



#88

Benzo(b)fluoranthene

Concen: 38.911 ng

RT: 15.139 min Scan# 2219

Delta R.T. 0.006 min

Lab File: BF125292.D

Acq: 31 Aug 2021 17:05

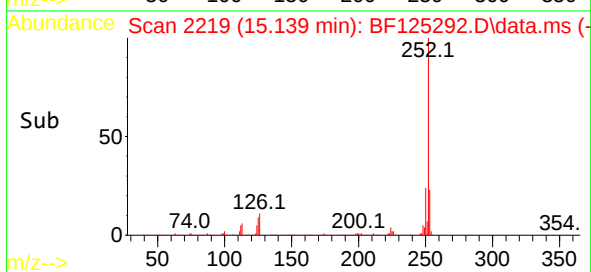
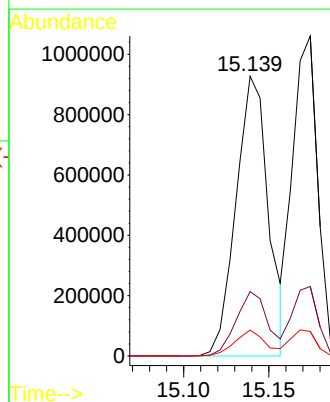
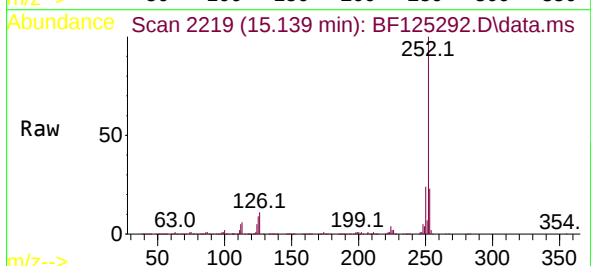
Tgt Ion:252 Resp: 1226632

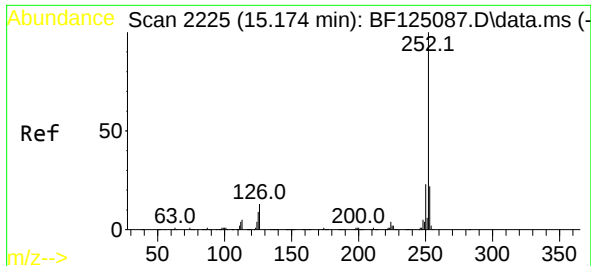
Ion Ratio Lower Upper

252 100

253 23.0 16.8 25.2

125 9.3 9.8 14.8#





#89

Benzo(k)fluoranthene

Concen: 37.228 ng

RT: 15.174 min Scan# 2225

Delta R.T. 0.006 min

Lab File: BF125292.D

Acq: 31 Aug 2021 17:05

Tgt Ion:252 Resp: 1095113

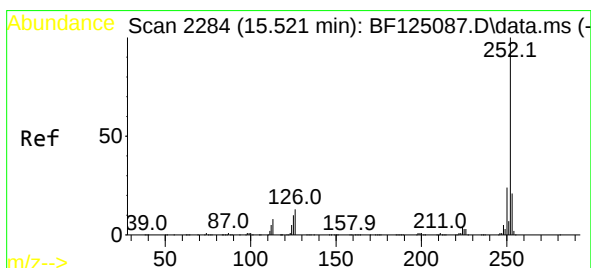
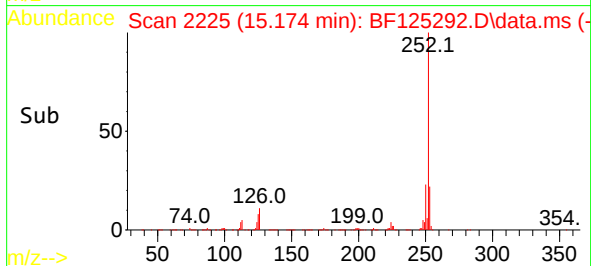
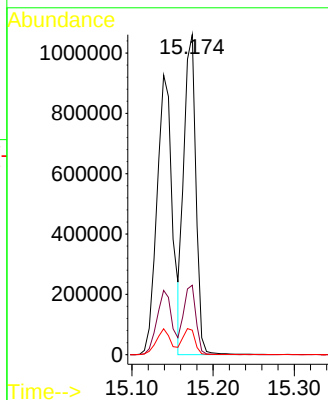
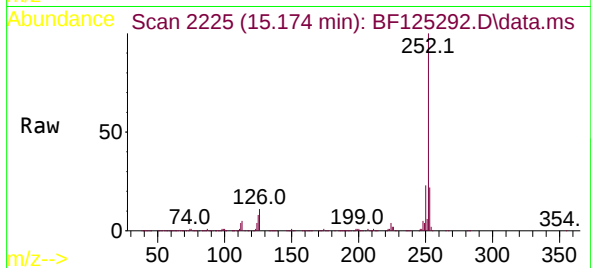
Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.8	26.8
125	7.7	7.2	10.8

Instrument :

BNA_F

ClientSampleId :

WC-1MS



#90

Benzo(a)pyrene

Concen: 41.280 ng

RT: 15.521 min Scan# 2284

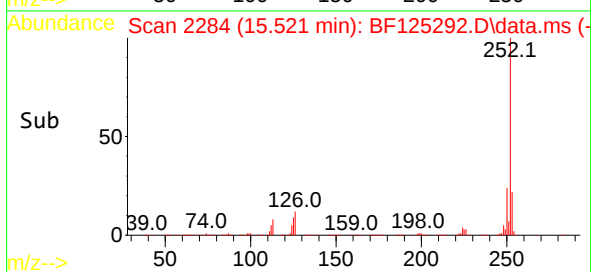
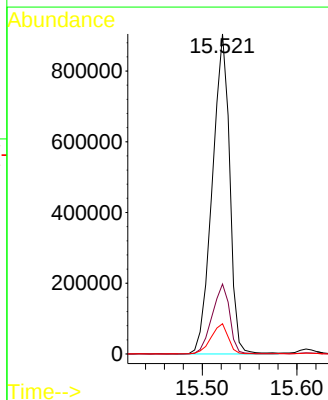
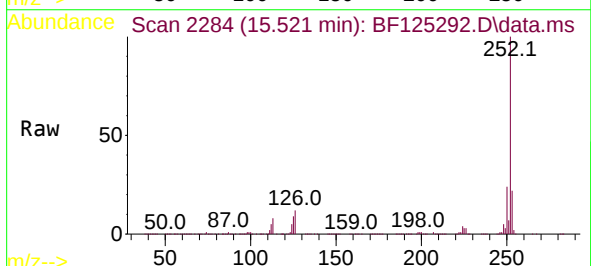
Delta R.T. 0.006 min

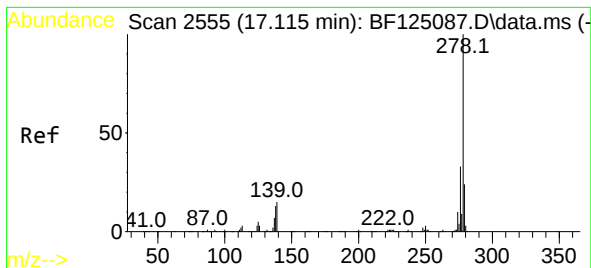
Lab File: BF125292.D

Acq: 31 Aug 2021 17:05

Tgt Ion:252 Resp: 1149480

Ion	Ratio	Lower	Upper
252	100		
253	21.8	18.4	27.6
125	9.5	9.9	14.9

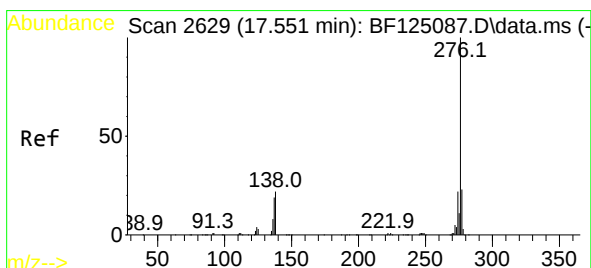
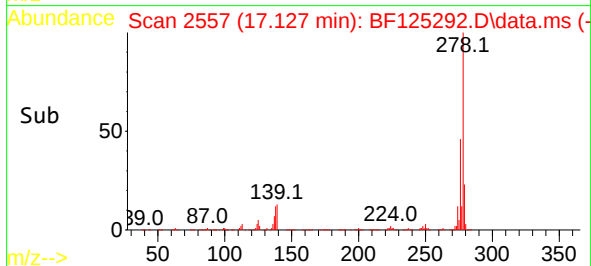
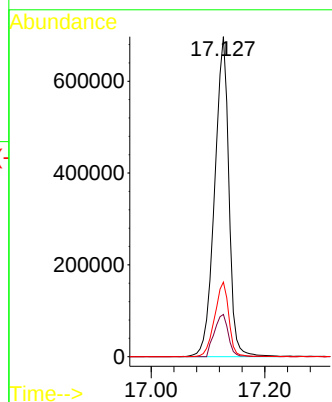
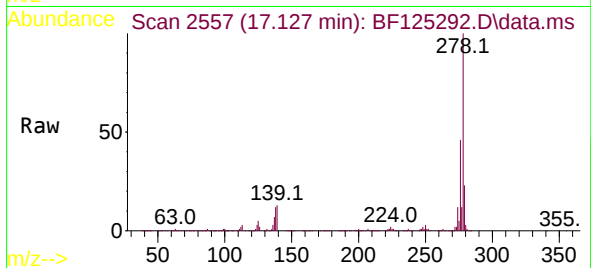




#91
Dibenzo(a,h)anthracene
Concen: 45.112 ng
RT: 17.127 min Scan# 2557
Delta R.T. 0.018 min
Lab File: BF125292.D
Acq: 31 Aug 2021 17:05

Instrument :
BNA_F
ClientSampleId :
WC-1MS

Tgt Ion:278 Resp: 1212169
Ion Ratio Lower Upper
278 100
139 13.2 14.9 22.3#
279 23.3 19.7 29.5



#92
Benzo(g,h,i)perylene
Concen: 46.594 ng
RT: 17.568 min Scan# 2632
Delta R.T. 0.018 min
Lab File: BF125292.D
Acq: 31 Aug 2021 17:05

Tgt Ion:276 Resp: 1207197
Ion Ratio Lower Upper
276 100
277 23.4 22.0 33.0
138 18.7 22.2 33.4#

