

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF040321\
 Data File : BF123558.D
 Acq On : 2 Apr 2021 12:50
 Operator : JU/CG
 Sample : SSTDIC050
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Apr 02 14:07:29 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF040321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 02 12:55:56 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.887	152	290799	20.00	ng	0.00
21) Naphthalene-d8	8.169	136	1078718	20.00	ng	# 0.00
39) Acenaphthene-d10	9.928	164	568850	20.00	ng	0.00
64) Phenanthrene-d10	11.416	188	974183	20.00	ng	0.00
76) Chrysene-d12	14.063	240	562862	20.00	ng	0.00
86) Perylene-d12	15.545	264	460255	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.504	112	1013344	63.33	ng	0.00
7) Phenol-d6	6.516	99	1999901	92.02	ng	0.00
23) Nitrobenzene-d5	7.451	82	1867093	88.35	ng	0.00
42) 2,4,6-Tribromophenol	10.722	330	617556	79.22	ng	0.00
45) 2-Fluorobiphenyl	9.251	172	3279189	79.89	ng	0.00
79) Terphenyl-d14	13.010	244	3329694	87.48	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.675	88	301889	45.86	ng	# 67
3) Pyridine	3.428	79	644079	39.29	ng	# 59
4) n-Nitrosodimethylamine	3.393	42	443303	37.24	ng	# 64
6) Aniline	6.551	93	1216183	49.62	ng	95
8) 2-Chlorophenol	6.675	128	843635	44.04	ng	94
9) Benzaldehyde	6.434	77	578756	43.62	ng	98
10) Phenol	6.534	94	1067701	46.57	ng	91
11) bis(2-Chloroethyl)ether	6.622	93	829899	47.83	ng	85
12) 1,3-Dichlorobenzene	6.828	146	966782	45.31	ng	98
13) 1,4-Dichlorobenzene	6.904	146	971786	44.88	ng	99
14) 1,2-Dichlorobenzene	7.057	146	899585	43.43	ng	98
15) Benzyl Alcohol	7.028	79	770740	43.92	ng	97
16) 2,2'-oxybis(1-Chloropr...	7.163	45	1699825	45.17	ng	89
17) 2-Methylphenol	7.134	107	692025	45.98	ng	97
18) Hexachloroethane	7.398	117	356857	44.61	ng	93
19) n-Nitroso-di-n-propyla...	7.310	70	656994	43.52	ng	# 84
20) 3+4-Methylphenols	7.292	107	826514	42.53	ng	95
22) Acetophenone	7.298	105	1130213	41.72	ng	# 86
24) Nitrobenzene	7.475	77	968550	44.14	ng	98
25) Isophorone	7.710	82	1808820	45.76	ng	99
26) 2-Nitrophenol	7.787	139	483015	48.56	ng	99
27) 2,4-Dimethylphenol	7.822	122	727223	47.60	ng	98
28) bis(2-Chloroethoxy)met...	7.922	93	974182	47.73	ng	99
29) 2,4-Dichlorophenol	8.028	162	764349	45.96	ng	97
30) 1,2,4-Trichlorobenzene	8.110	180	779598	44.22	ng	96
31) Naphthalene	8.192	128	2359057	43.98	ng	98
32) Benzoic acid	7.963	122	521040	52.16	ng	96
33) 4-Chloroaniline	8.239	127	1013921	47.15	ng	# 94
34) Hexachlorobutadiene	8.310	225	488879	39.17	ng	99
35) Caprolactam	8.634	113	198851	41.38	ng	# 48
36) 4-Chloro-3-methylphenol	8.722	107	793479	43.37	ng	95
37) 2-Methylnaphthalene	8.886	142	1658262	42.95	ng	99
38) 1-Methylnaphthalene	8.986	142	1547353	43.10	ng	99
40) 1,2,4,5-Tetrachloroben...	9.051	216	742411	43.78	ng	98
41) Hexachlorocyclopentadiene	9.039	237	409835	44.15	ng	98
43) 2,4,6-Trichlorophenol	9.163	196	549355	46.36	ng	99

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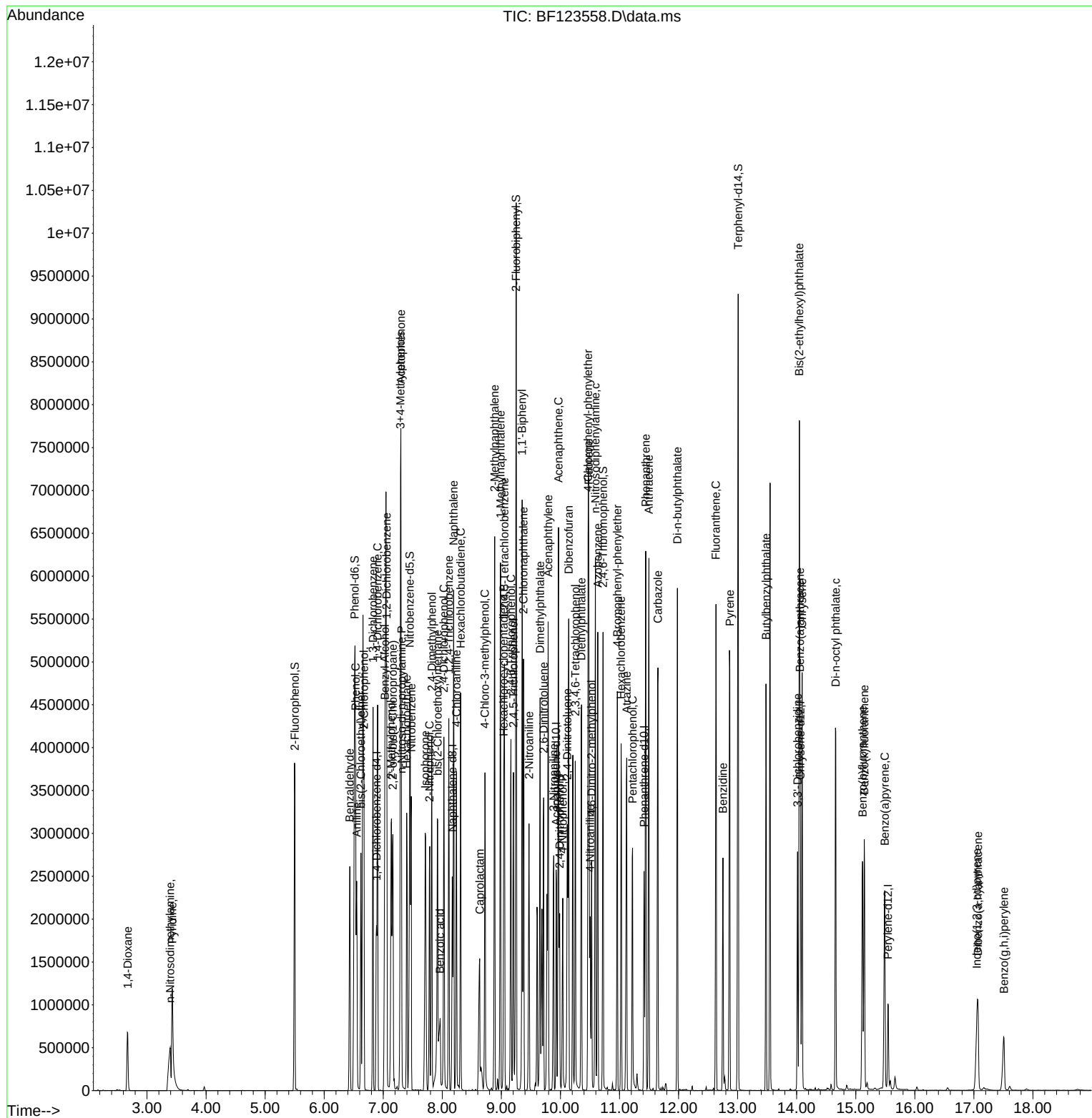
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.204	196	577186	45.42	ng	99
46) 1,1'-Biphenyl	9.351	154	1933033	44.18	ng	99
47) 2-Chloronaphthalene	9.375	162	1538624	45.22	ng	99
48) 2-Nitroaniline	9.469	65	532709	46.73	ng #	79
49) Acenaphthylene	9.792	152	2348983	45.01	ng	99
50) Dimethylphthalate	9.657	163	1768975	43.84	ng	100
51) 2,6-Dinitrotoluene	9.716	165	417655	46.20	ng #	87
52) Acenaphthene	9.969	154	1555909	44.06	ng	100
53) 3-Nitroaniline	9.886	138	440040	48.62	ng	95
54) 2,4-Dinitrophenol	9.986	184	238149	48.44	ng	97
55) Dibenzofuran	10.139	168	2093585	43.50	ng	97
56) 4-Nitrophenol	10.039	139	353724	50.08	ng #	78
57) 2,4-Dinitrotoluene	10.116	165	547935	46.05	ng #	90
58) Fluorene	10.480	166	1605620	40.63	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.251	232	464516	44.24	ng	91
60) Diethylphthalate	10.357	149	1814924	42.42	ng	100
61) 4-Chlorophenyl-phenyle...	10.469	204	788207	40.97	ng	93
62) 4-Nitroaniline	10.504	138	430774	47.97	ng	100
63) Azobenzene	10.633	77	1771060	44.38	ng	92
65) 4,6-Dinitro-2-methylph...	10.528	198	319648	50.78	ng #	77
66) n-Nitrosodiphenylamine	10.592	169	1537988	45.50	ng	96
67) 4-Bromophenyl-phenylether	10.963	248	533237	44.48	ng	98
68) Hexachlorobenzene	11.028	284	586962	44.33	ng	96
69) Atrazine	11.122	200	493105	43.96	ng	99
70) Pentachlorophenol	11.222	266	369142	48.84	ng	98
71) Phenanthrene	11.445	178	2375631	44.53	ng	99
72) Anthracene	11.498	178	2333697	43.67	ng	100
73) Carbazole	11.651	167	2163093	42.36	ng	100
74) Di-n-butylphthalate	11.980	149	2745179	39.67	ng	99
75) Fluoranthene	12.633	202	2344696	39.60	ng	98
77) Benzidine	12.751	184	965499	51.90	ng	100
78) Pyrene	12.869	202	2341047	49.19	ng	99
80) Butylbenzylphthalate	13.480	149	1057928	49.52	ng	96
81) Benzo(a)anthracene	14.057	228	1682884	44.66	ng	99
82) 3,3'-Dichlorobenzidine	14.016	252	545664	48.02	ng	99
83) Chrysene	14.092	228	1670706	46.01	ng	100
84) Bis(2-ethylhexyl)phtha...	14.045	149	1390481	46.40	ng	99
85) Di-n-octyl phthalate	14.663	149	2138371	48.36	ng #	93
87) Indeno(1,2,3-cd)pyrene	17.051	276	738328	27.93	ng #	94
88) Benzo(b)fluoranthene	15.115	252	1415062	45.61	ng	99
89) Benzo(k)fluoranthene	15.145	252	1399835	47.57	ng	99
90) Benzo(a)pyrene	15.492	252	1258221	47.99	ng	99
91) Dibenzo(a,h)anthracene	17.068	278	628402	27.84	ng #	96
92) Benzo(g,h,i)perylene	17.509	276	604577	28.38	ng #	92

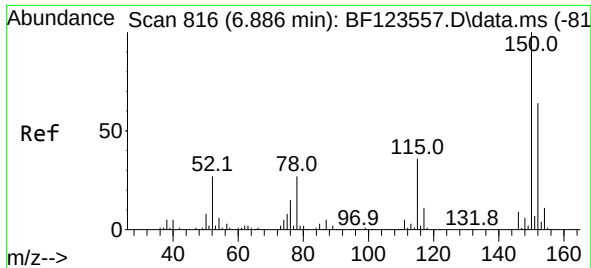
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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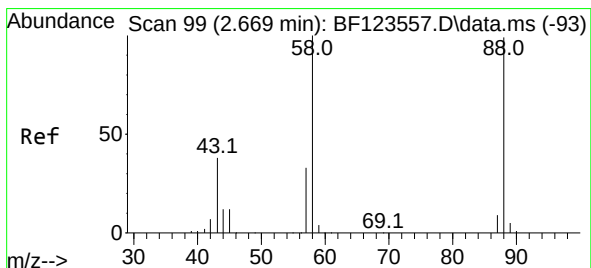
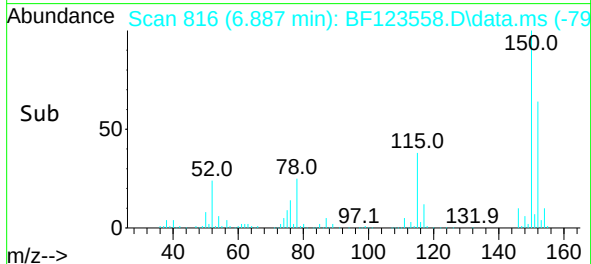
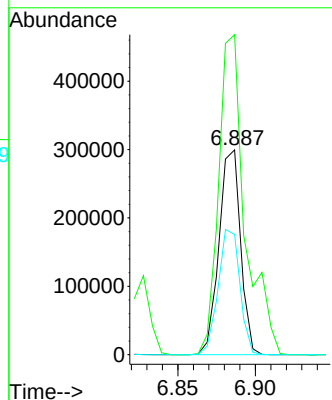
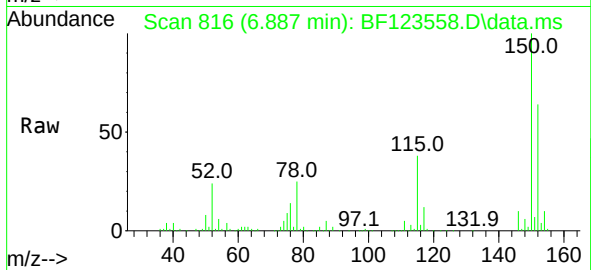




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 6.887 min Scan# 816
 Delta R.T. 0.001 min
 Lab File: BF123558.D
 Acq: 2 Apr 2021 12:50

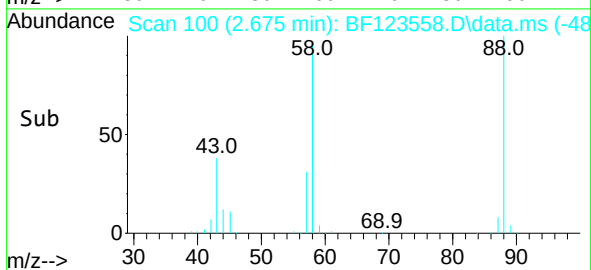
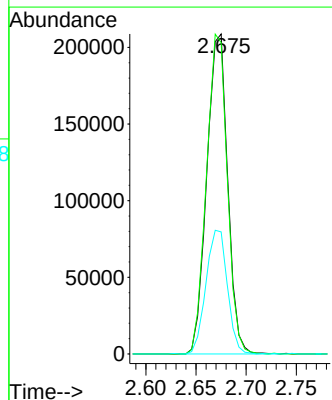
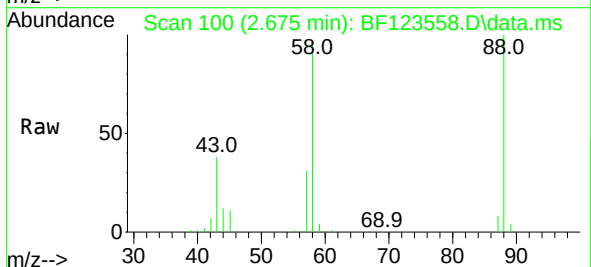
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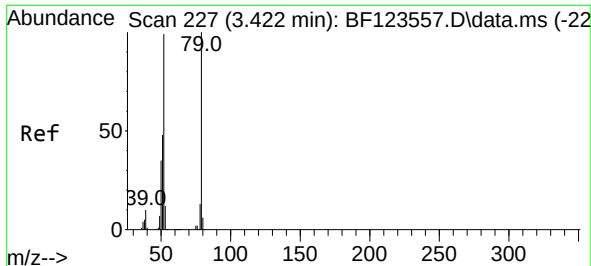
Tgt Ion:152 Resp: 290799
 Ion Ratio Lower Upper
 152 100
 150 156.2 125.8 188.6
 115 58.8 49.3 73.9



#2
 1,4-Dioxane
 Concen: 45.86 ng
 RT: 2.675 min Scan# 100
 Delta R.T. 0.006 min
 Lab File: BF123558.D
 Acq: 2 Apr 2021 12:50

Tgt Ion: 88 Resp: 301889
 Ion Ratio Lower Upper
 88 100
 58 99.7 56.2 84.2#
 43 39.8 21.8 32.6#

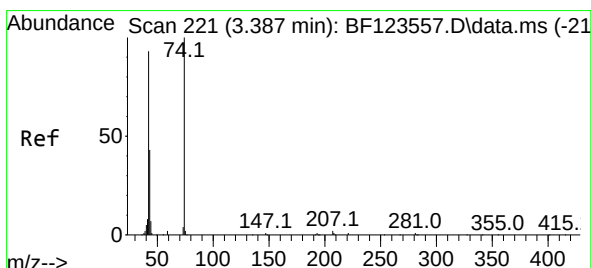
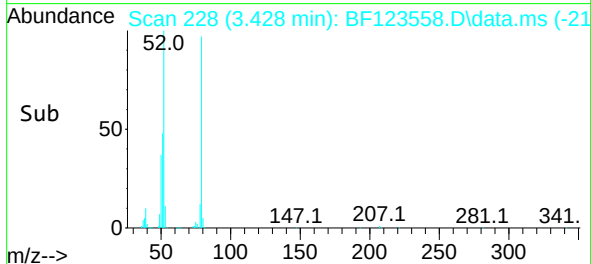
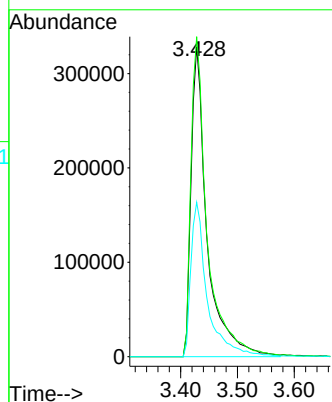
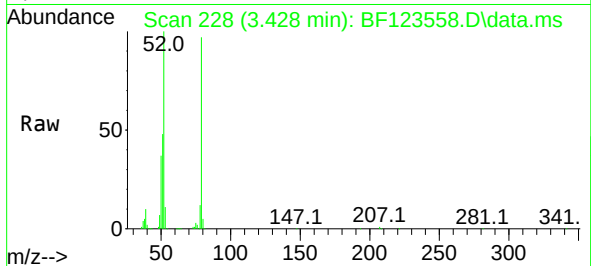




#3
 Pyridine
 Concen: 39.29 ng
 RT: 3.428 min Scan# 228
 Delta R.T. 0.006 min
 Lab File: BF123558.D
 Acq: 2 Apr 2021 12:50

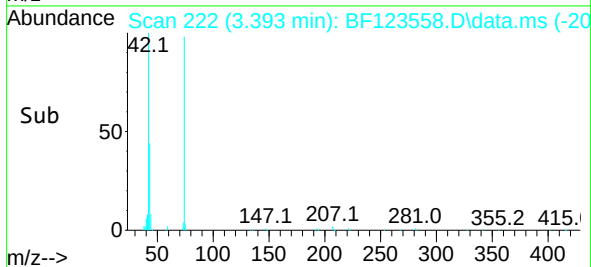
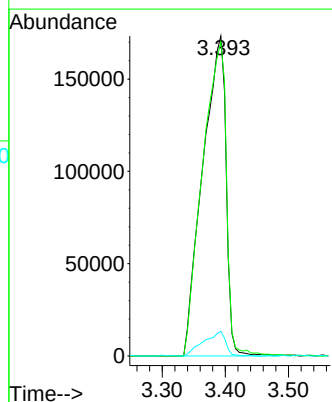
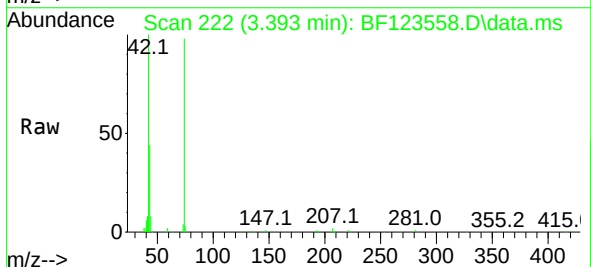
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 ClientSampleId :

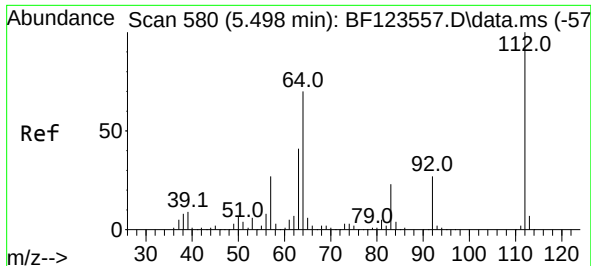
Tgt Ion: 79 Resp: 644079
 Ion Ratio Lower Upper
 79 100
 52 103.2 53.0 79.4#
 51 49.8 26.6 39.8#



#4
 n-Nitrosodimethylamine
 Concen: 37.24 ng
 RT: 3.393 min Scan# 222
 Delta R.T. 0.006 min
 Lab File: BF123558.D
 Acq: 2 Apr 2021 12:50

Tgt Ion: 42 Resp: 443303
 Ion Ratio Lower Upper
 42 100
 74 98.2 115.2 172.8#
 44 7.7 5.4 8.0

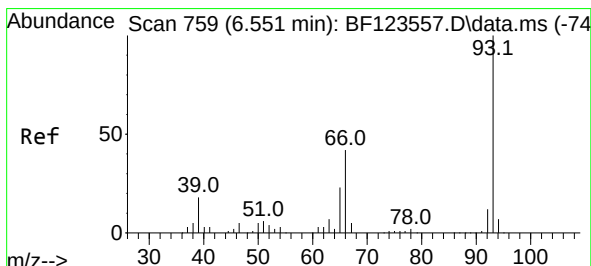
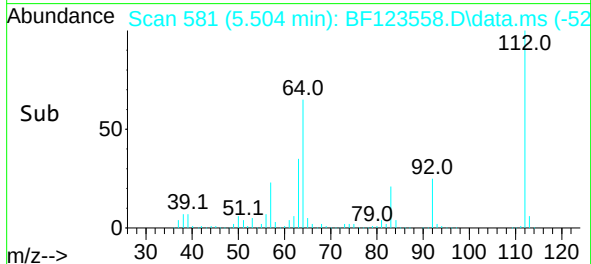
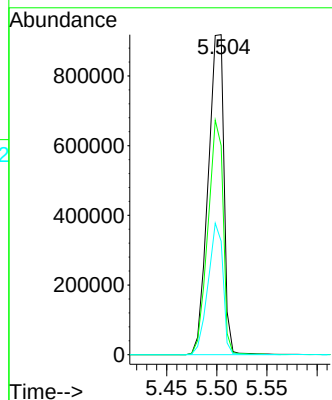
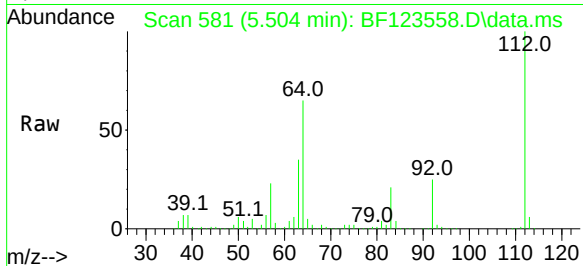




#5
2-Fluorophenol
Concen: 63.33 ng
RT: 5.504 min Scan# 581
Delta R.T. 0.006 min
Lab File: BF123558.D
Acq: 2 Apr 2021 12:50

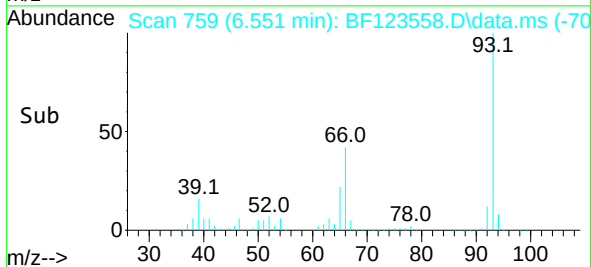
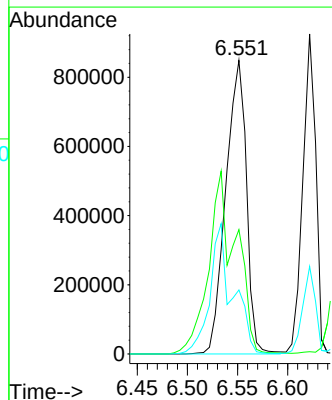
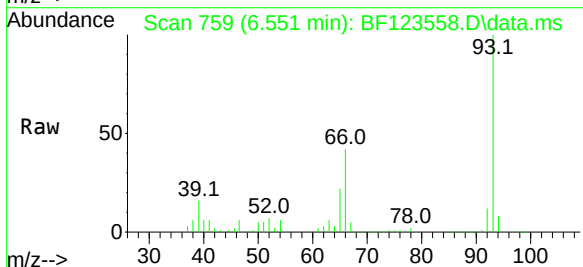
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BNA_M
ClientSampleId :

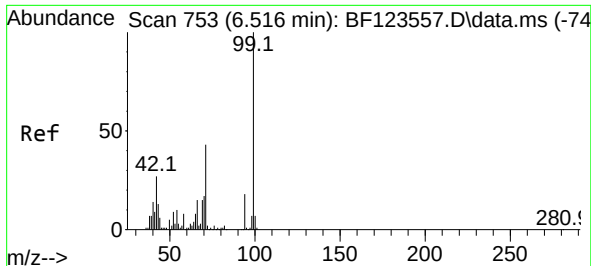
Tgt Ion:112 Resp: 1013344
Ion Ratio Lower Upper
112 100
64 65.3 46.9 70.3
63 35.5 24.5 36.7



#6
Aniline
Concen: 49.62 ng
RT: 6.551 min Scan# 759
Delta R.T. 0.000 min
Lab File: BF123558.D
Acq: 2 Apr 2021 12:50

Tgt Ion: 93 Resp: 1216183
Ion Ratio Lower Upper
93 100
66 42.3 31.3 46.9
65 21.8 15.6 23.4

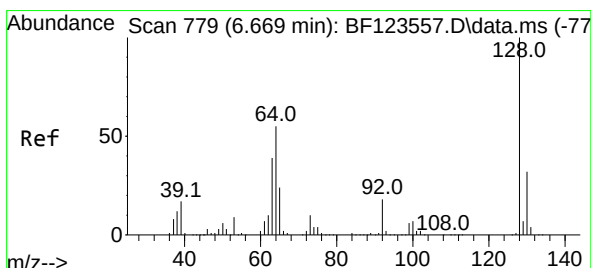
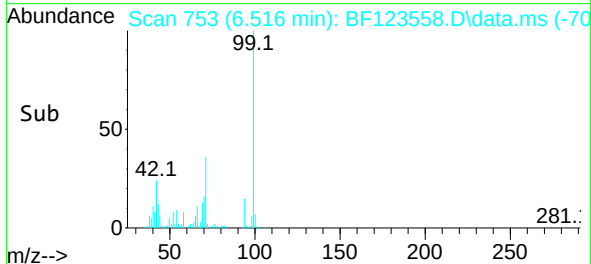
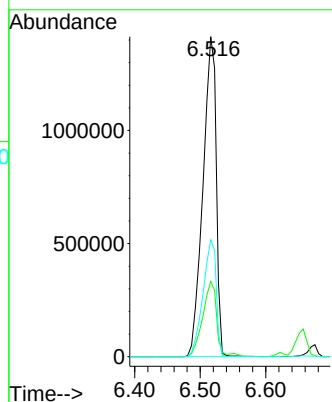
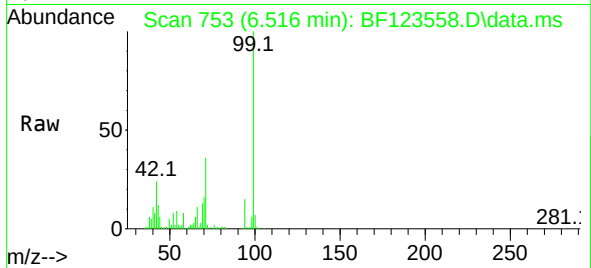




#7
Phenol-d6
Concen: 92.02 ng
RT: 6.516 min Scan# 753
Delta R.T. 0.000 min
Lab File: BF123558.D
Acq: 2 Apr 2021 12:50

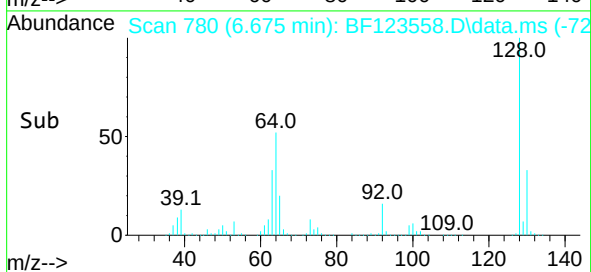
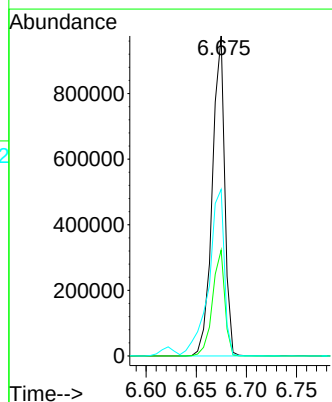
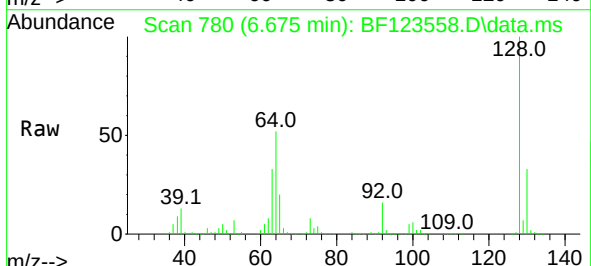
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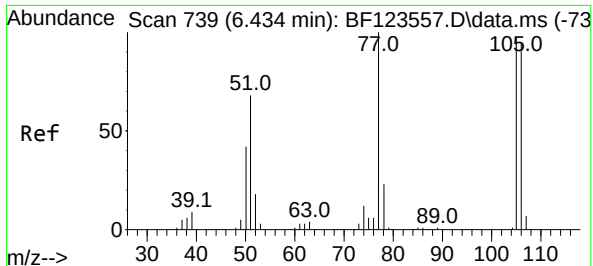
Tgt Ion: 99 Resp: 1999901
Ion Ratio Lower Upper
99 100
42 23.5 13.8 20.6#
71 36.5 26.9 40.3



#8
2-Chlorophenol
Concen: 44.04 ng
RT: 6.675 min Scan# 780
Delta R.T. 0.006 min
Lab File: BF123558.D
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Tgt Ion:128 Resp: 843635
Ion Ratio Lower Upper
128 100
130 33.1 12.3 52.3
64 52.0 25.5 65.5

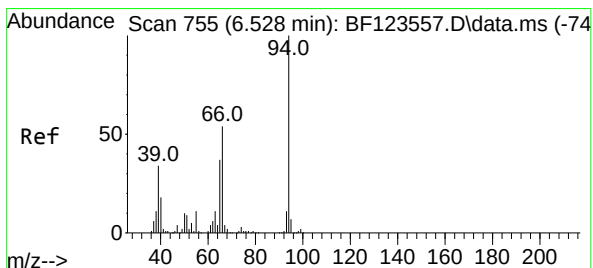
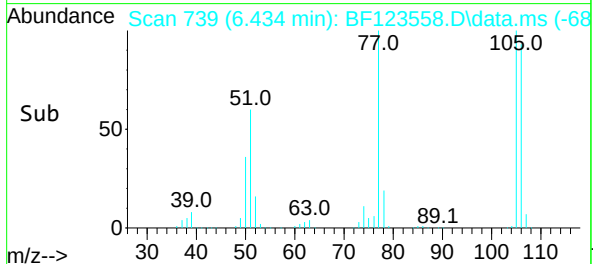
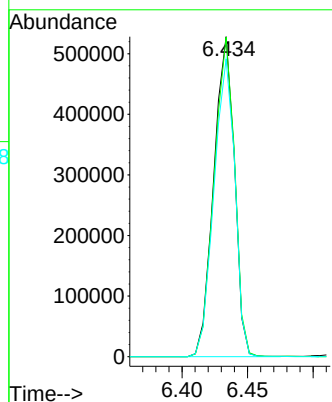
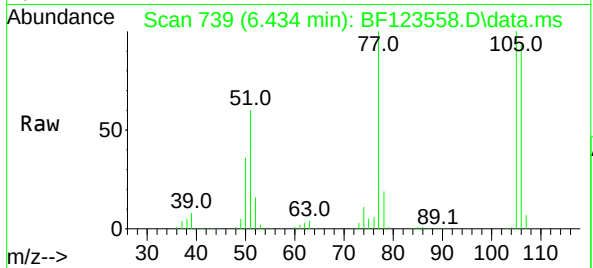




#9
Benzaldehyde
Concen: 43.62 ng
RT: 6.434 min Scan# 739
Delta R.T. 0.000 min
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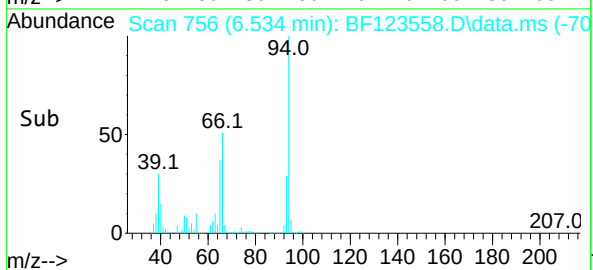
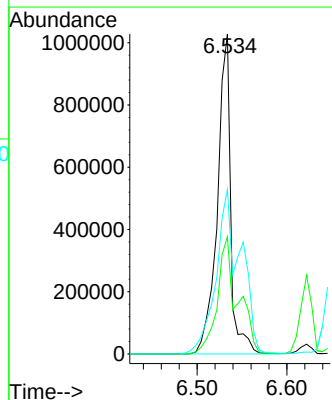
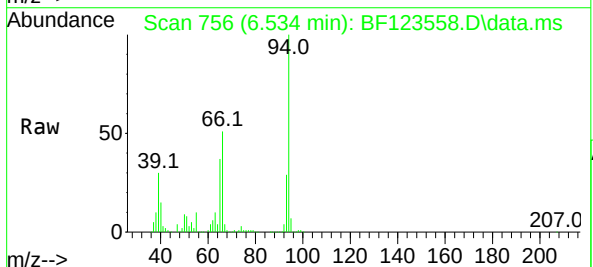
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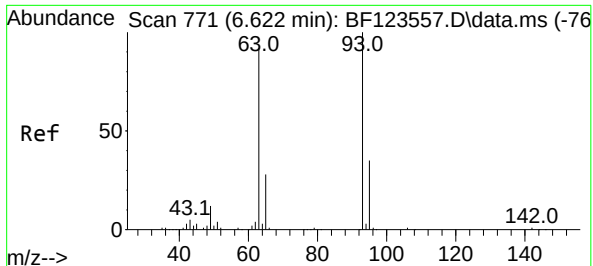
Tgt Ion: 77 Resp: 578756
Ion Ratio Lower Upper
77 100
105 99.9 80.6 120.6
106 93.0 77.2 117.2



#10
Phenol
Concen: 46.57 ng
RT: 6.534 min Scan# 756
Delta R.T. 0.006 min
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Tgt Ion: 94 Resp: 1067701
Ion Ratio Lower Upper
94 100
65 36.7 11.2 51.2
66 51.4 25.8 65.8

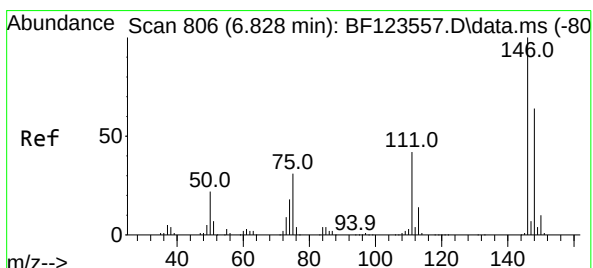
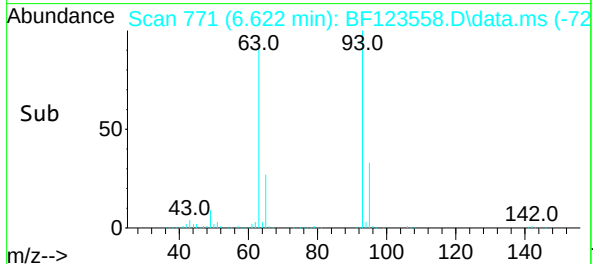
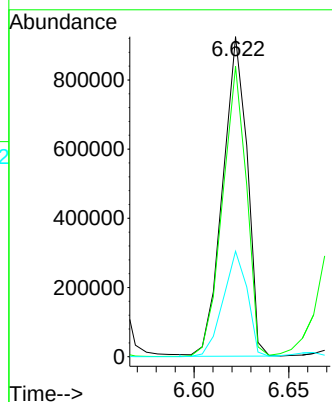
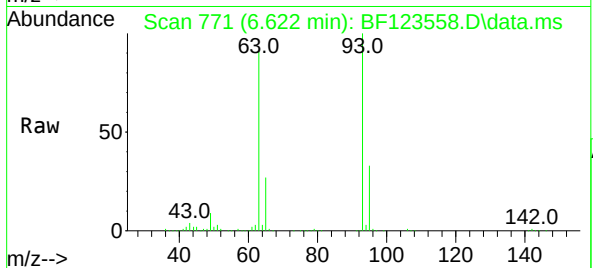




#11
bis(2-Chloroethyl)ether
Concen: 47.83 ng
RT: 6.622 min Scan# 771
Delta R.T. 0.000 min
Lab File: BF123558.D
Acq: 2 Apr 2021 12:50

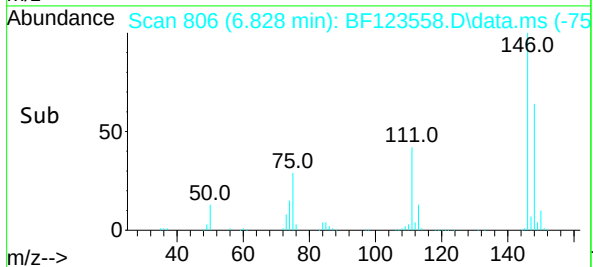
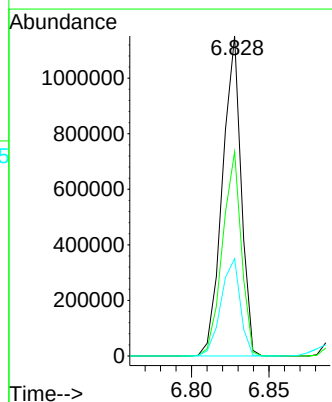
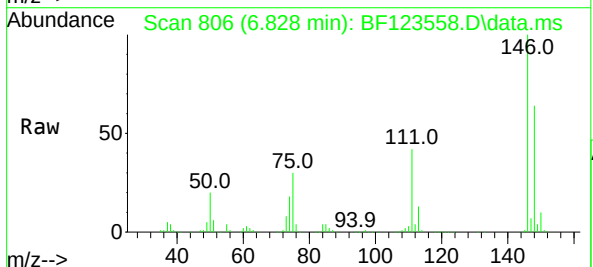
Instrument :
BNA_M
ClientSampled :

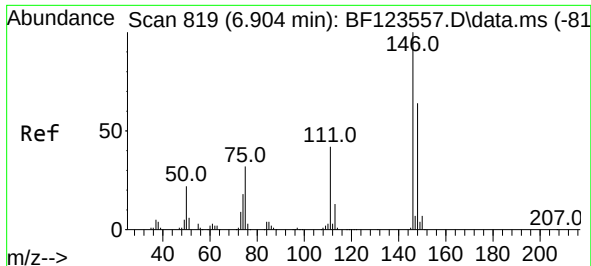
Tgt Ion: 93 Resp: 829899
Ion Ratio Lower Upper
93 100
63 90.7 52.6 92.6
95 32.9 12.6 52.6



#12
1,3-Dichlorobenzene
Concen: 45.31 ng
RT: 6.828 min Scan# 806
Delta R.T. 0.000 min
Lab File: BF123558.D
Acq: 2 Apr 2021 12:50

Tgt Ion: 146 Resp: 966782
Ion Ratio Lower Upper
146 100
148 63.8 51.8 77.8
75 30.4 22.5 33.7

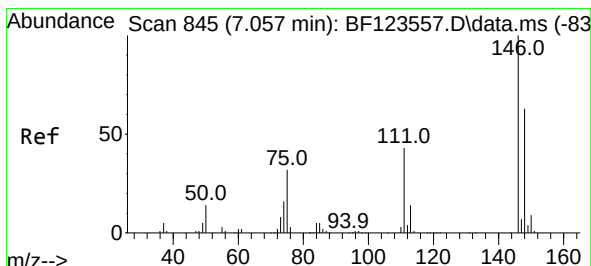
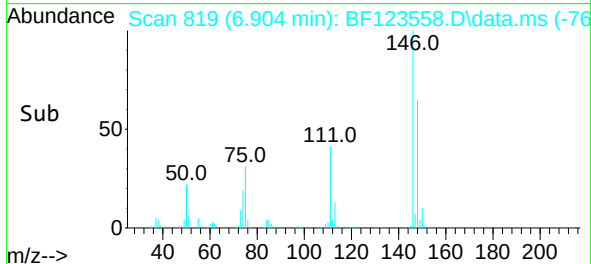
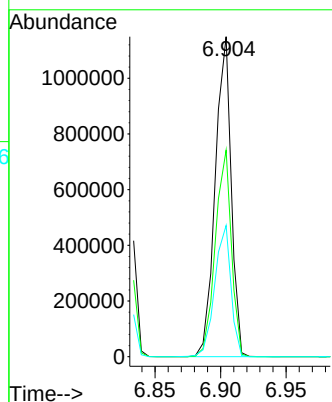
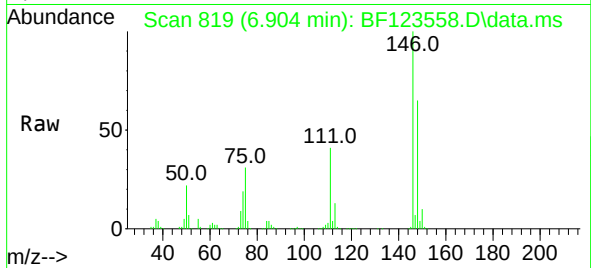




#13
1,4-Dichlorobenzene
Concen: 44.88 ng
RT: 6.904 min Scan# 819
Delta R.T. 0.000 min
Lab File: BF123558.D
Acq: 2 Apr 2021 12:50

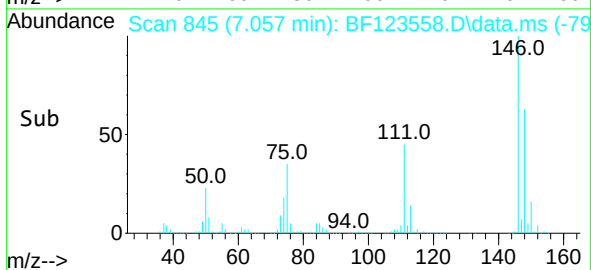
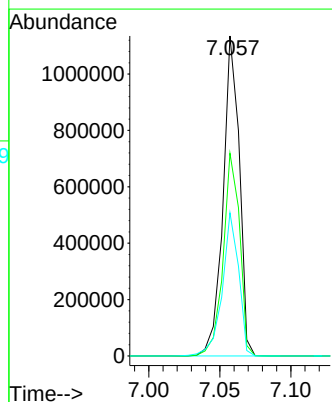
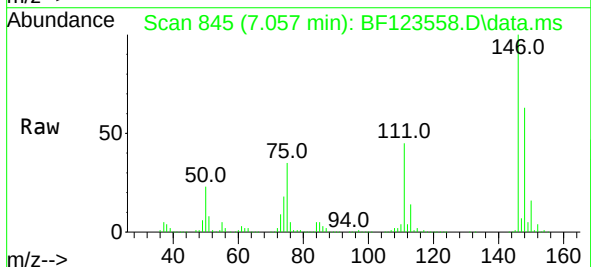
Instrument :
BNA_M
ClientSampled :

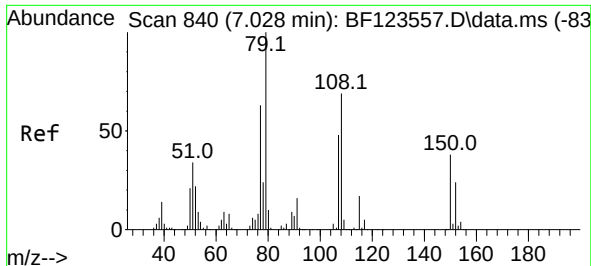
Tgt Ion:146 Resp: 971786
Ion Ratio Lower Upper
146 100
148 64.5 52.0 78.0
111 41.0 32.3 48.5



#14
1,2-Dichlorobenzene
Concen: 43.43 ng
RT: 7.057 min Scan# 845
Delta R.T. 0.000 min
Lab File: BF123558.D
Acq: 2 Apr 2021 12:50

Tgt Ion:146 Resp: 899585
Ion Ratio Lower Upper
146 100
148 63.4 51.5 77.3
111 44.8 34.2 51.2

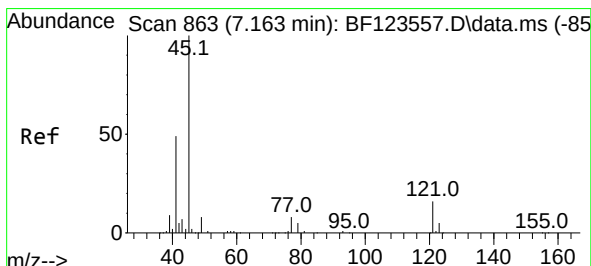
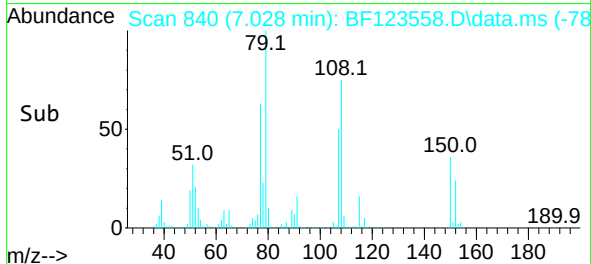
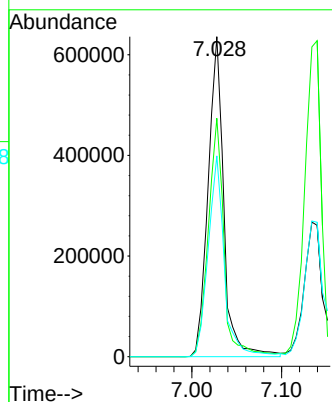
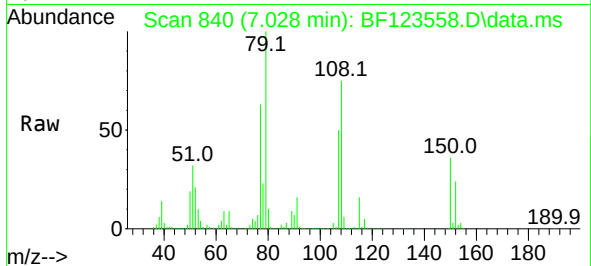




#15
Benzyl Alcohol
Concen: 43.92 ng
RT: 7.028 min Scan# 840
Delta R.T. 0.000 min
Lab File: BF123558.D
Acq: 2 Apr 2021 12:50

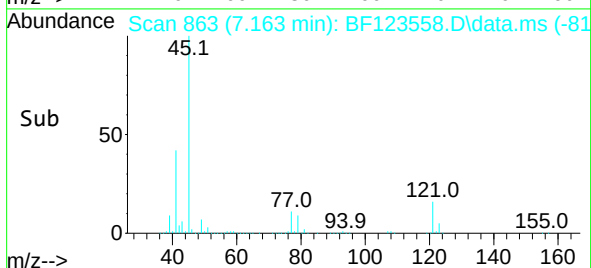
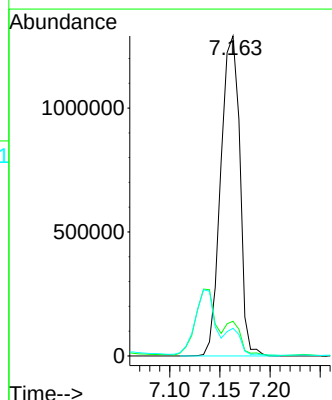
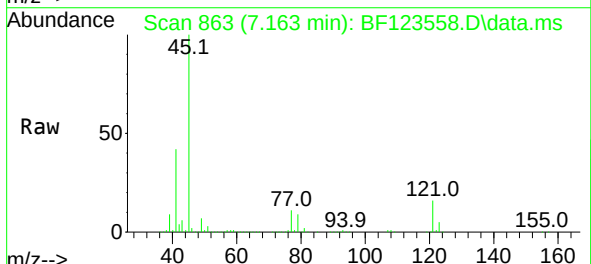
Instrument :
BNA_M
ClientSampled :

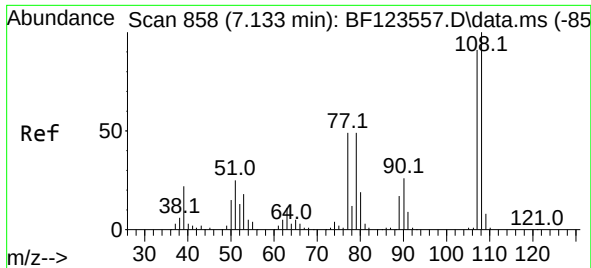
Tgt Ion: 79 Resp: 770740
Ion Ratio Lower Upper
79 100
108 74.5 62.4 93.6
77 62.7 49.0 73.6



#16
2,2'-oxybis(1-Chloropropane)
Concen: 45.17 ng
RT: 7.163 min Scan# 863
Delta R.T. 0.000 min
Lab File: BF123558.D
Acq: 2 Apr 2021 12:50

Tgt Ion: 45 Resp: 1699825
Ion Ratio Lower Upper
45 100
77 10.8 0.0 35.6
79 8.6 0.0 32.4

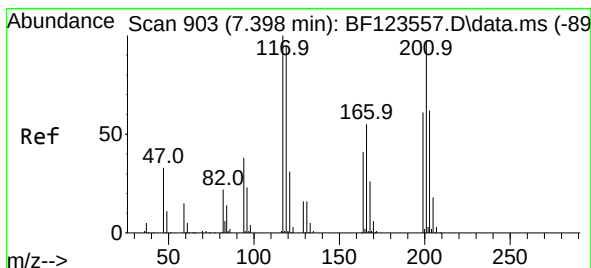
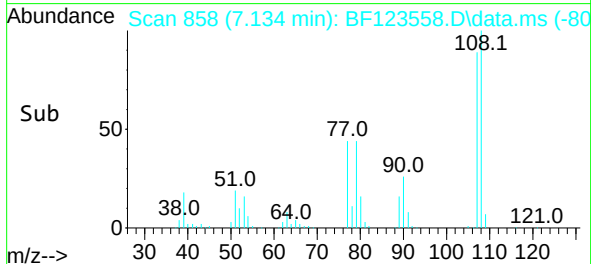
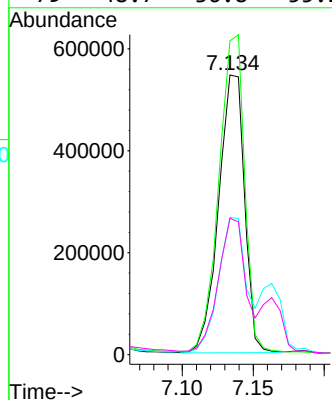
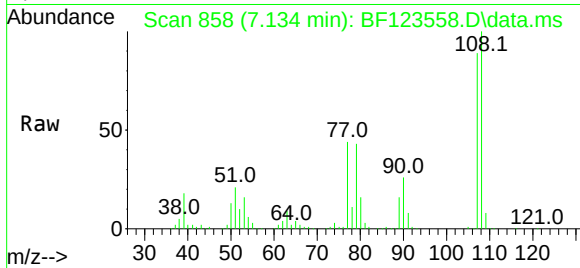




#17
2-Methylphenol
Concen: 45.98 ng
RT: 7.134 min Scan# 858
Delta R.T. 0.000 min
Lab File: BF123558.D
Acq: 2 Apr 2021 12:50

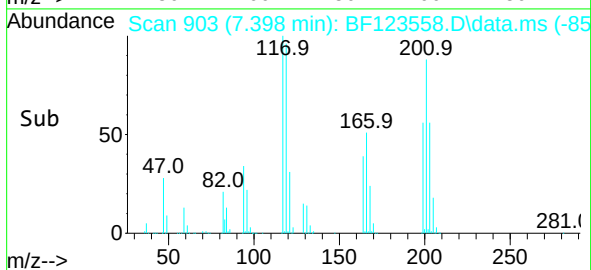
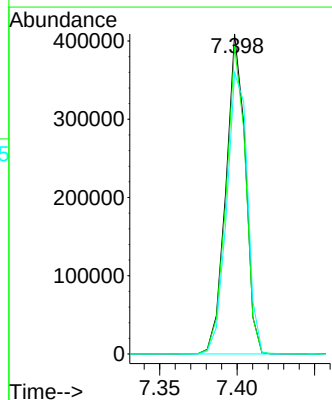
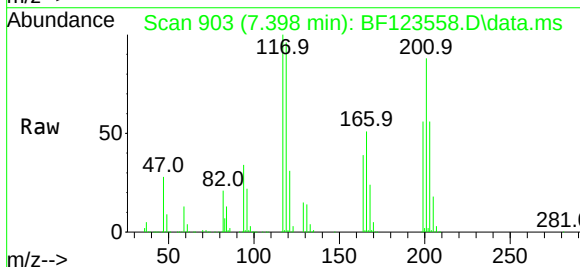
Instrument :
BNA_M
ClientSampled :

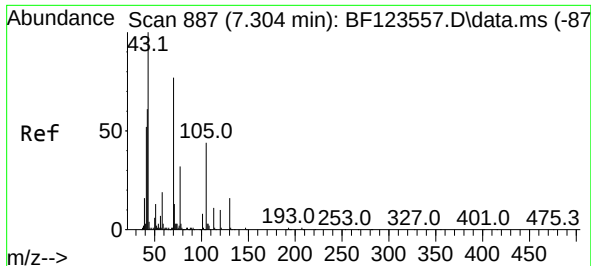
Tgt Ion:107 Resp: 692025
Ion Ratio Lower Upper
107 100
108 112.1 91.1 136.7
77 49.1 36.3 54.5
79 48.7 36.8 55.2



#18
Hexachloroethane
Concen: 44.61 ng
RT: 7.398 min Scan# 903
Delta R.T. 0.000 min
Lab File: BF123558.D
Acq: 2 Apr 2021 12:50

Tgt Ion:117 Resp: 356857
Ion Ratio Lower Upper
117 100
119 96.3 78.4 117.6
201 88.0 79.6 119.4

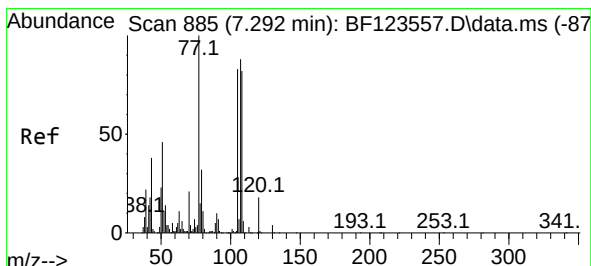
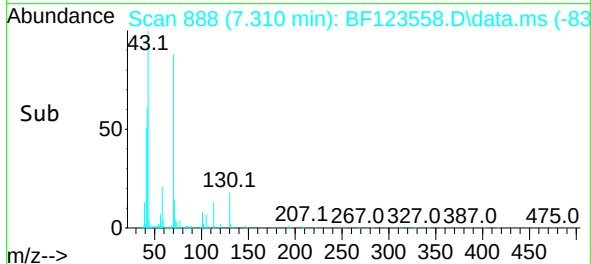
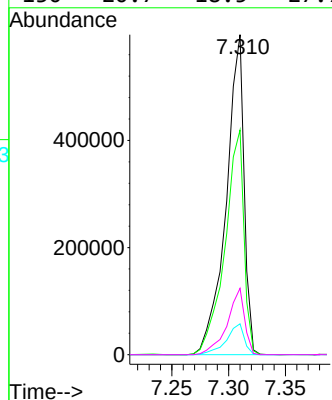
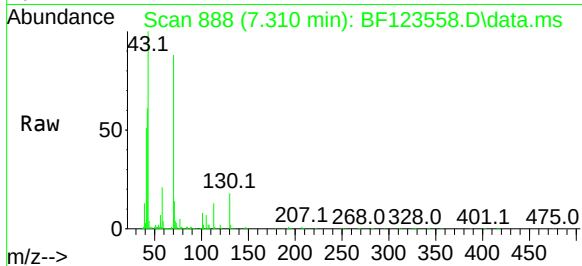




#19
n-Nitroso-di-n-propylamine
Concen: 43.52 ng
RT: 7.310 min Scan# 888
Delta R.T. 0.006 min
Lab File: BF123558.D
Acq: 2 Apr 2021 12:50

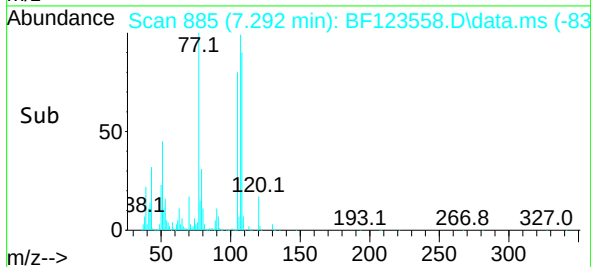
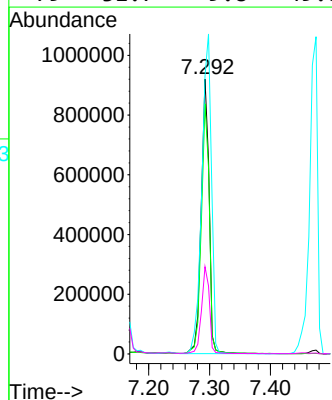
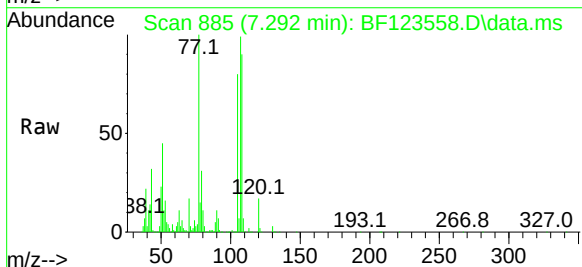
Instrument :
BNA_M
ClientSampleId :

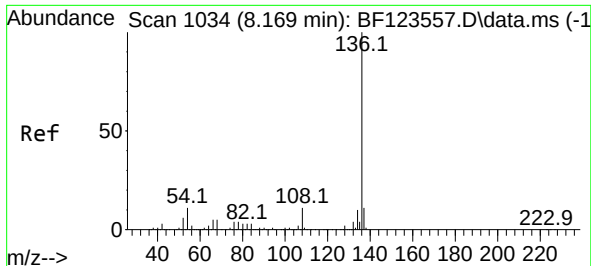
Tgt Ion: 70 Resp: 656994
Ion Ratio Lower Upper
70 100
42 70.2 43.0 64.4#
101 9.7 7.9 11.9
130 20.7 18.5 27.7



#20
3+4-Methylphenols
Concen: 42.53 ng
RT: 7.292 min Scan# 885
Delta R.T. 0.000 min
Lab File: BF123558.D
Acq: 2 Apr 2021 12:50

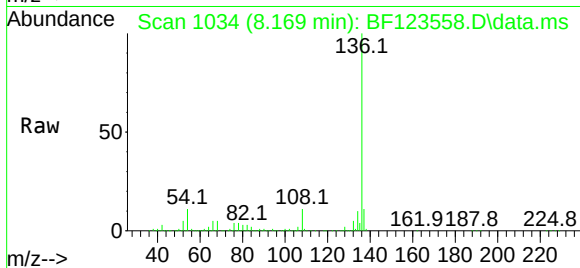
Tgt Ion: 107 Resp: 826514
Ion Ratio Lower Upper
107 100
108 91.0 68.7 108.7
77 101.0 89.8 129.8
79 31.7 9.8 49.8



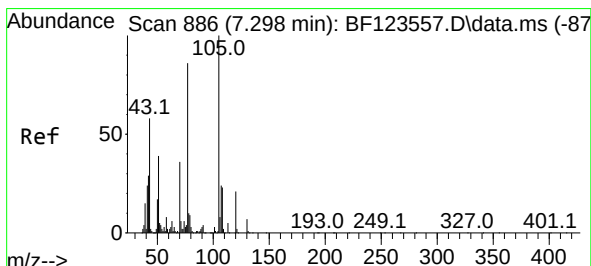
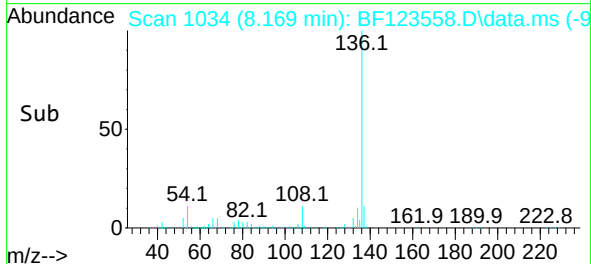
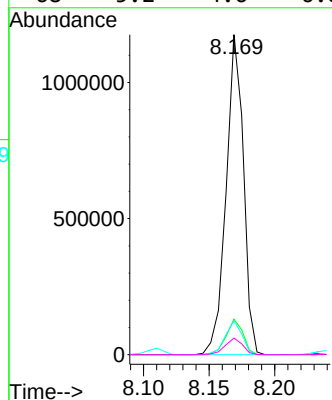


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.169 min Scan# 1034
Delta R.T. 0.000 min
Lab File: BF123558.D
Acq: 2 Apr 2021 12:50

Instrument :
BNA_M
ClientSampleId :

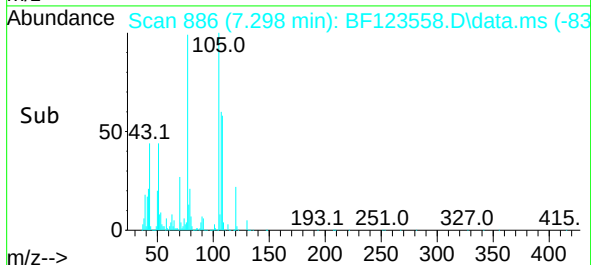
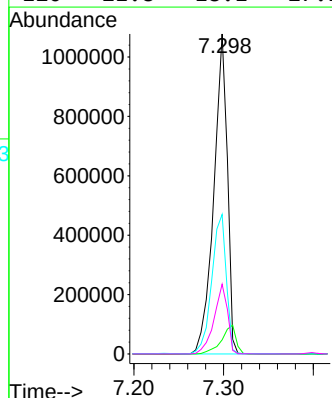
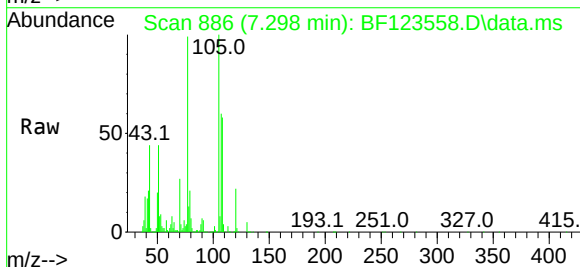


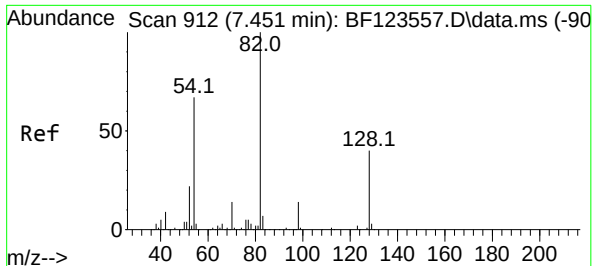
Tgt Ion:136 Resp: 1078718
Ion Ratio Lower Upper
136 100
137 11.1 8.8 13.2
54 10.6 5.5 8.3#
68 5.2 4.6 6.8



#22
Acetophenone
Concen: 41.72 ng
RT: 7.298 min Scan# 886
Delta R.T. 0.000 min
Lab File: BF123558.D
Acq: 2 Apr 2021 12:50

Tgt Ion:105 Resp: 1130213
Ion Ratio Lower Upper
105 100
71 4.4 6.5 9.7#
51 43.6 24.3 36.5#
120 21.8 18.1 27.1





#23

Nitrobenzene-d5

Concen: 88.35 ng

RT: 7.451 min Scan# 912

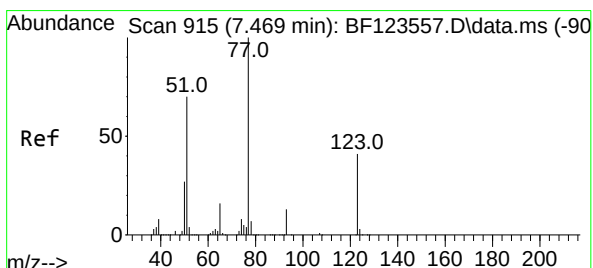
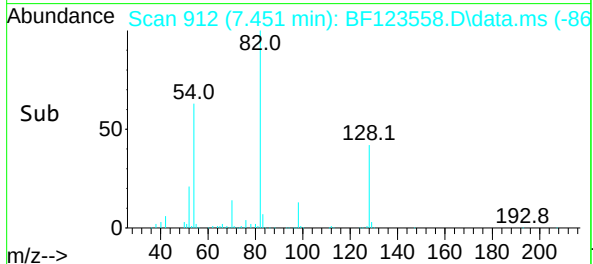
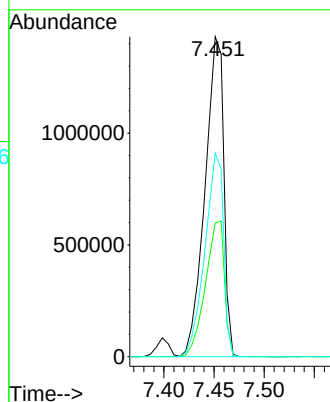
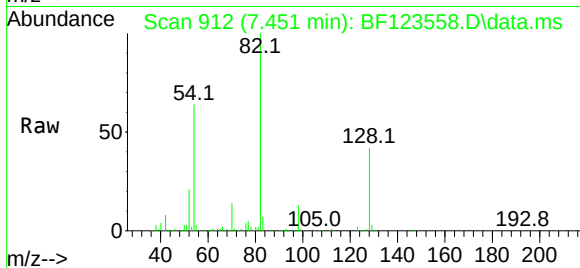
Delta R.T. 0.000 min

Lab File: BF123558.D

Acq: 2 Apr 2021 12:50

Tgt Ion: 82 Resp: 1867093

Ion	Ratio	Lower	Upper
82	100		
128	41.7	37.0	55.4
54	63.6	38.4	57.6#



#24

Nitrobenzene

Concen: 44.14 ng

RT: 7.475 min Scan# 916

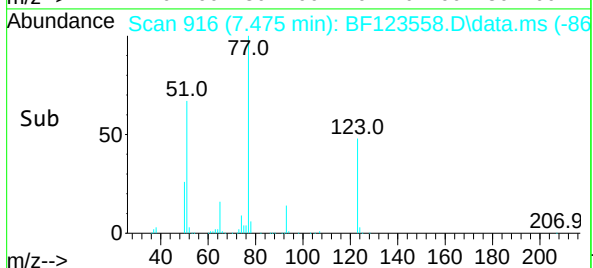
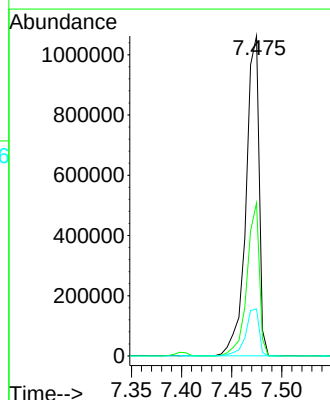
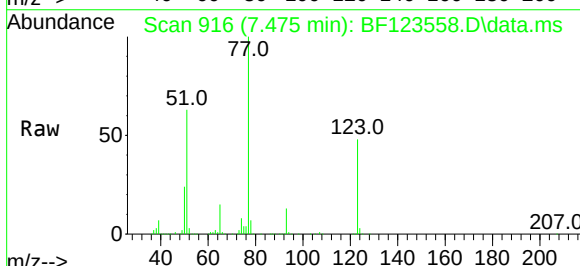
Delta R.T. 0.006 min

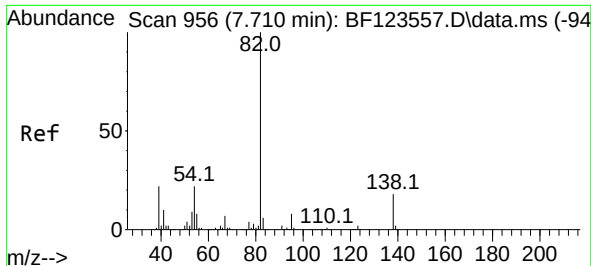
Lab File: BF123558.D

Acq: 2 Apr 2021 12:50

Tgt Ion: 77 Resp: 968550

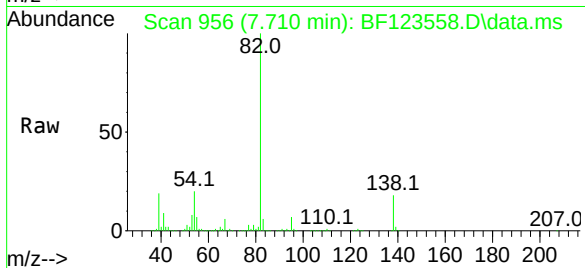
Ion	Ratio	Lower	Upper
77	100		
123	47.8	39.3	58.9
65	14.7	10.6	15.8



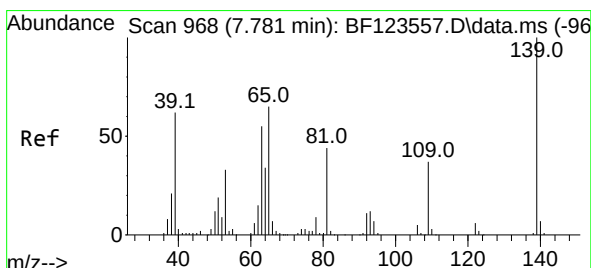
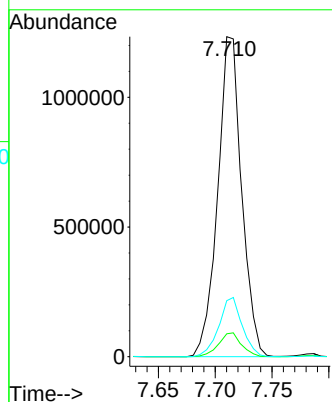
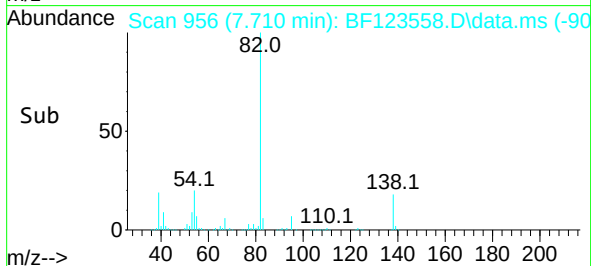


#25
Isophorone
Concen: 45.76 ng
RT: 7.710 min Scan# 956
Delta R.T. 0.000 min
Lab File: BF123558.D
Acq: 2 Apr 2021 12:50

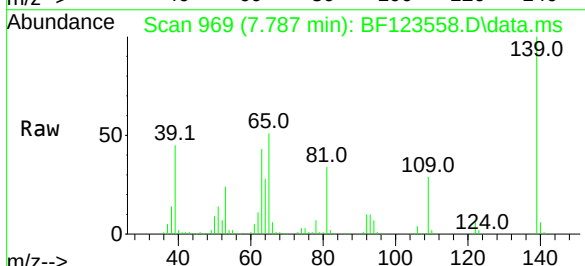
Instrument :
BNA_M
ClientSampleId :



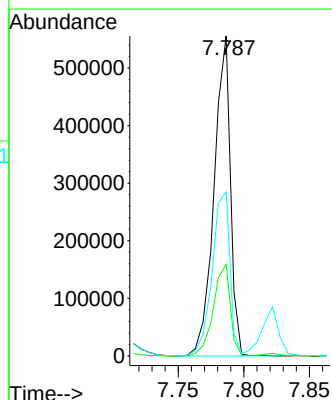
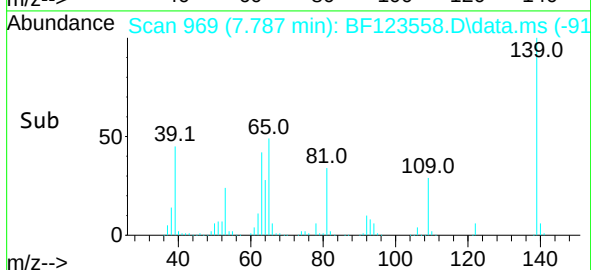
Tgt Ion: 82 Resp: 1808820
Ion Ratio Lower Upper
82 100
95 7.2 5.8 8.6
138 17.5 14.6 21.8

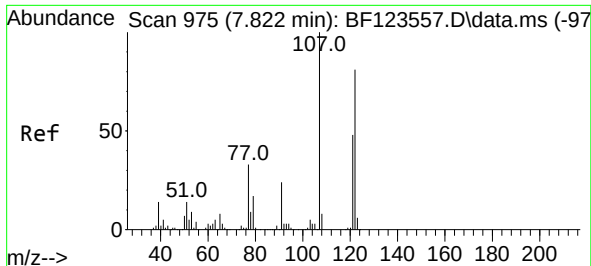


#26
2-Nitrophenol
Concen: 48.56 ng
RT: 7.787 min Scan# 969
Delta R.T. 0.006 min
Lab File: BF123558.D
Acq: 2 Apr 2021 12:50



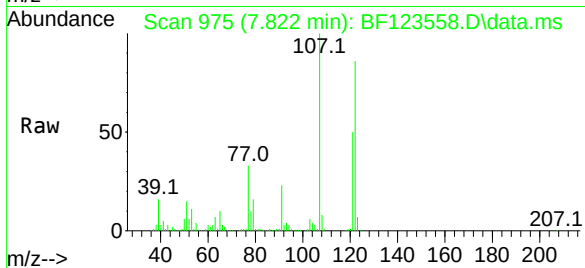
Tgt Ion:139 Resp: 483015
Ion Ratio Lower Upper
139 100
109 28.6 24.0 36.0
65 51.3 40.9 61.3



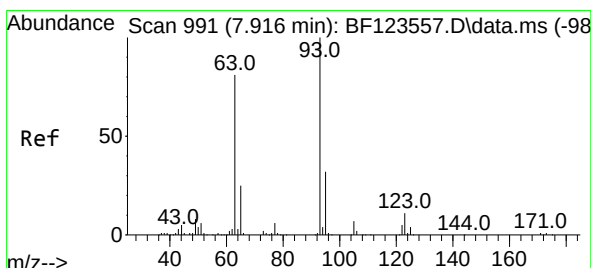
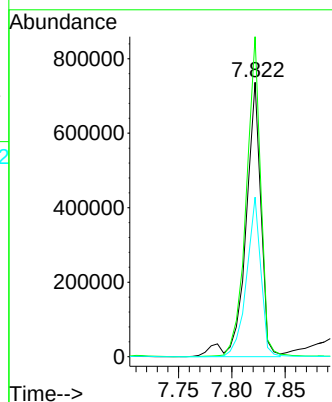
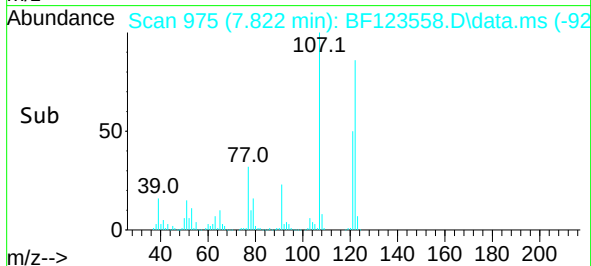


#27
2,4-Dimethylphenol
Concen: 47.60 ng
RT: 7.822 min Scan# 975
Delta R.T. 0.000 min
Lab File: BF123558.D
Acq: 2 Apr 2021 12:50

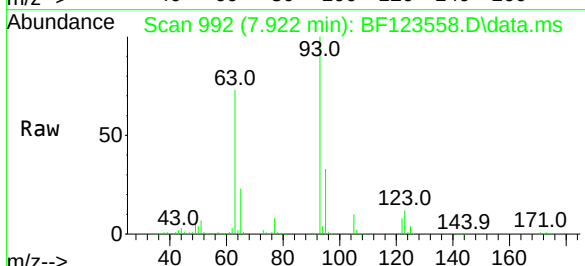
Instrument :
BNA_M
ClientSampled :



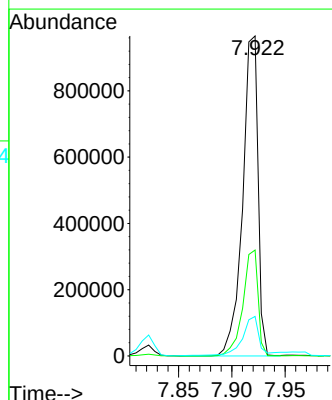
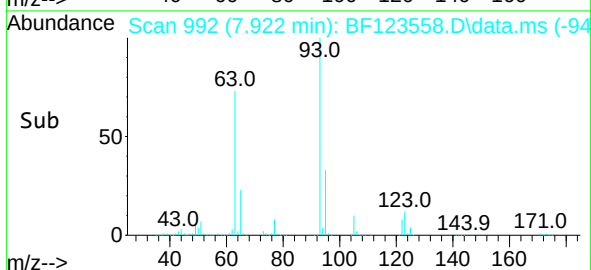
Tgt Ion:122 Resp: 727223
Ion Ratio Lower Upper
122 100
107 116.6 91.8 137.8
121 58.1 47.3 70.9

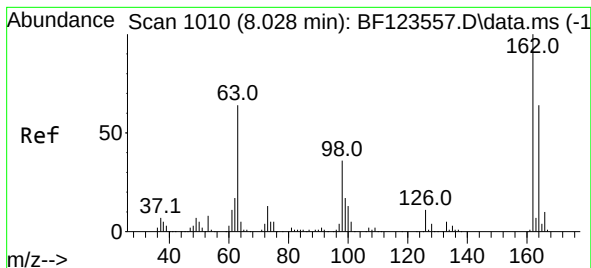


#28
bis(2-Chloroethoxy)methane
Concen: 47.73 ng
RT: 7.922 min Scan# 992
Delta R.T. 0.006 min
Lab File: BF123558.D
Acq: 2 Apr 2021 12:50



Tgt Ion: 93 Resp: 974182
Ion Ratio Lower Upper
93 100
95 33.1 26.2 39.2
123 12.4 9.2 13.8

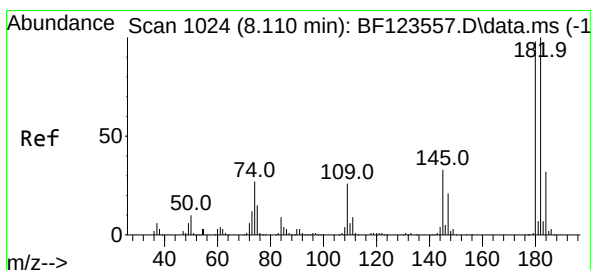
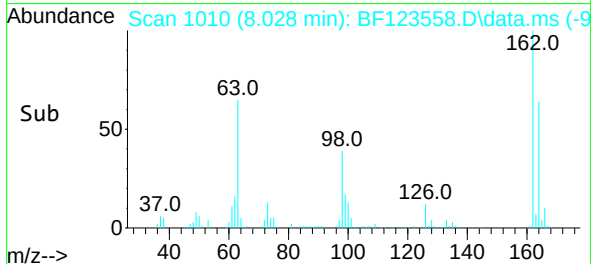
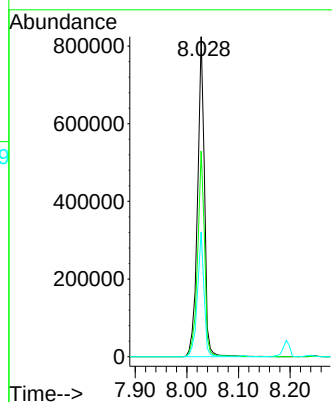
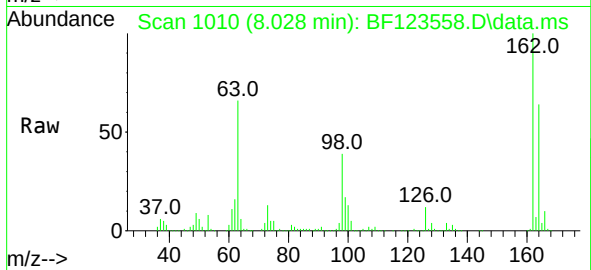




#29
2,4-Dichlorophenol
Concen: 45.96 ng
RT: 8.028 min Scan# 1010
Delta R.T. 0.000 min
Lab File: BF123558.D
Acq: 2 Apr 2021 12:50

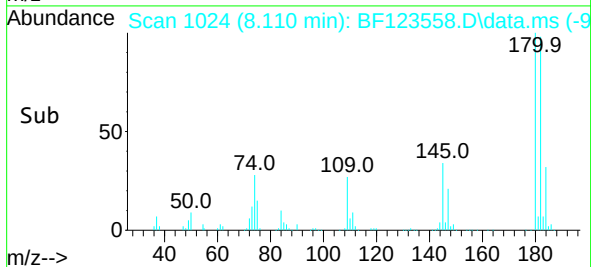
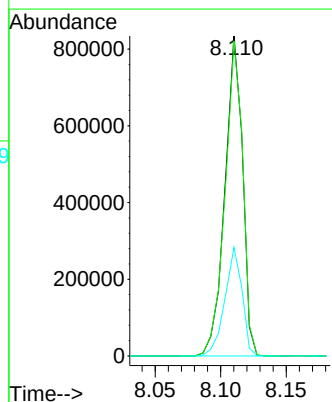
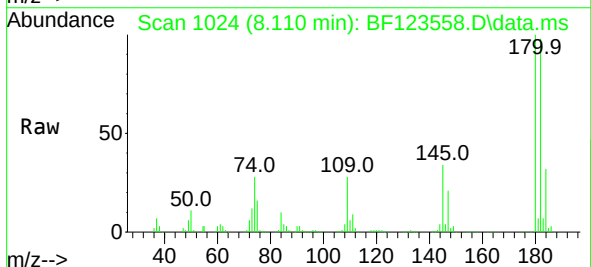
Instrument :
BNA_M
ClientSampled :

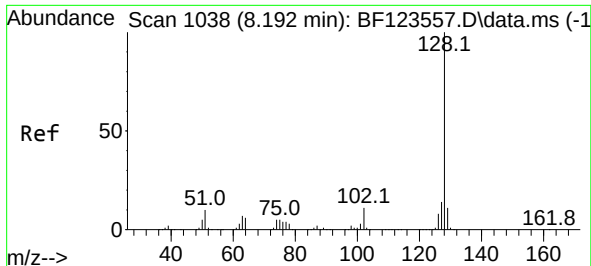
Tgt Ion:162 Resp: 764349
Ion Ratio Lower Upper
162 100
164 64.3 43.2 83.2
98 39.0 15.2 55.2



#30
1,2,4-Trichlorobenzene
Concen: 44.22 ng
RT: 8.110 min Scan# 1024
Delta R.T. 0.000 min
Lab File: BF123558.D
Acq: 2 Apr 2021 12:50

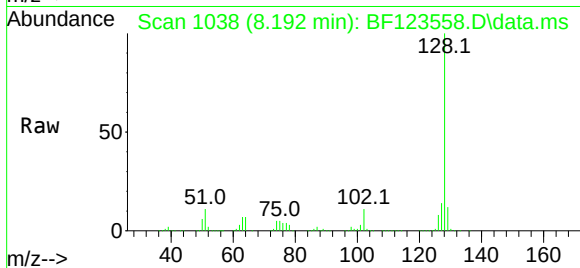
Tgt Ion:180 Resp: 779598
Ion Ratio Lower Upper
180 100
182 98.4 75.7 113.5
145 33.9 25.0 37.4



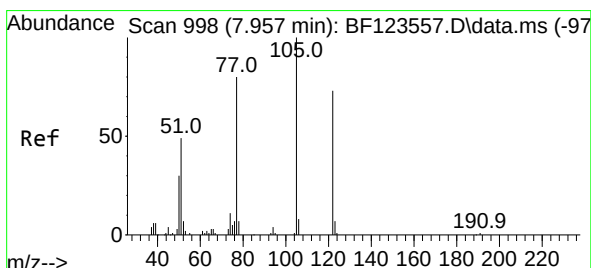
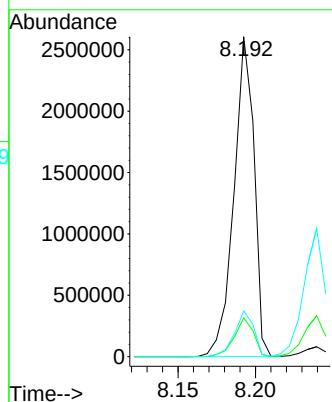
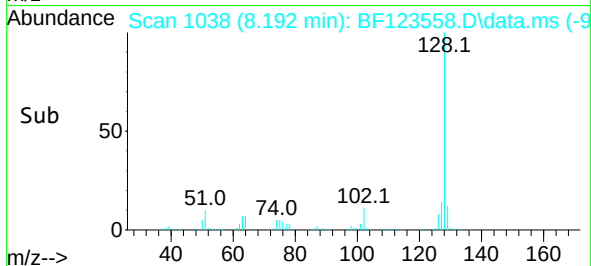


#31
Naphthalene
Concen: 43.98 ng
RT: 8.192 min Scan# 1038
Delta R.T. 0.000 min
Lab File: BF123558.D
Acq: 2 Apr 2021 12:50

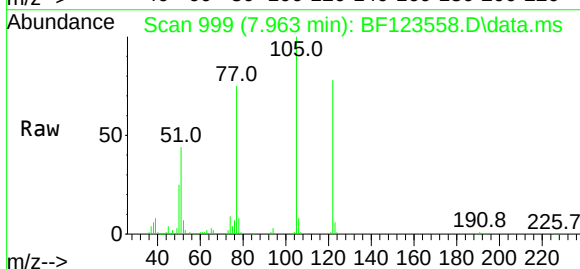
Instrument :
BNA_M
ClientSampled :



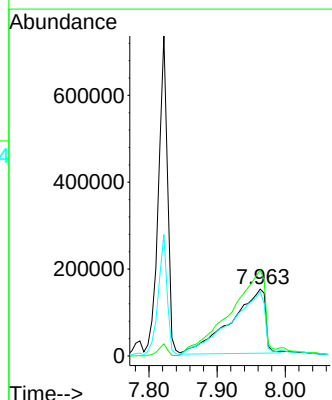
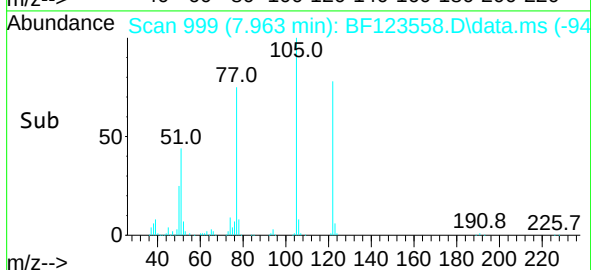
Tgt Ion:128 Resp: 2359057
Ion Ratio Lower Upper
128 100
129 12.2 9.0 13.6
127 14.3 10.7 16.1

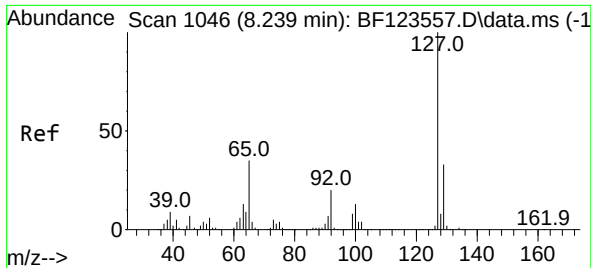


#32
Benzoic acid
Concen: 52.16 ng
RT: 7.963 min Scan# 999
Delta R.T. 0.006 min
Lab File: BF123558.D
Acq: 2 Apr 2021 12:50



Tgt Ion:122 Resp: 521040
Ion Ratio Lower Upper
122 100
105 127.9 104.8 144.8
77 96.0 71.0 111.0



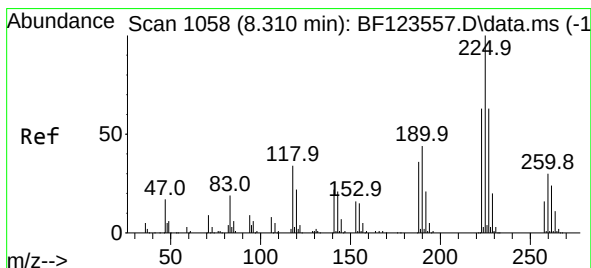
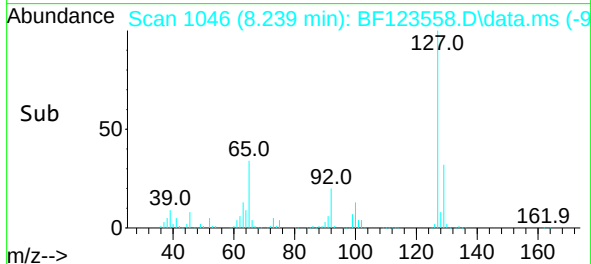
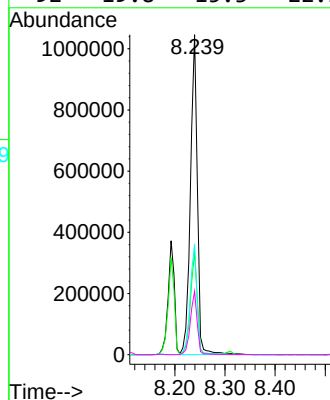
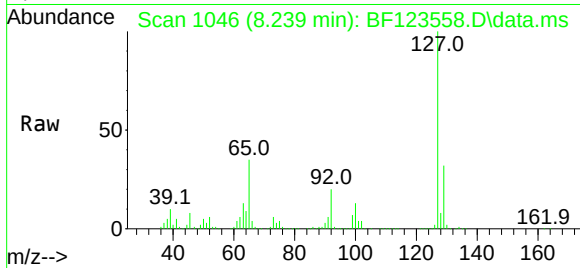


#33
4-Chloroaniline
Concen: 47.15 ng
RT: 8.239 min Scan# 1046
Delta R.T. 0.000 min
Lab File: BF123558.D
Acq: 2 Apr 2021 12:50

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:127 Resp: 1013921

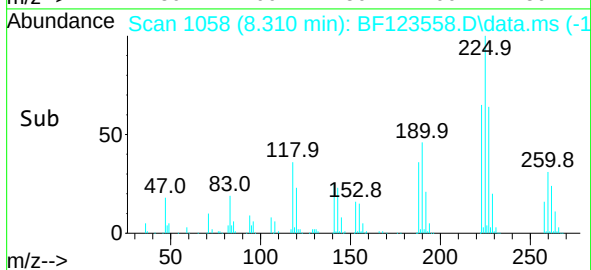
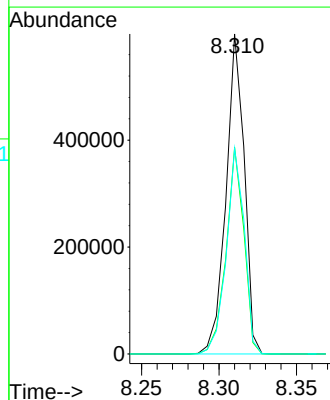
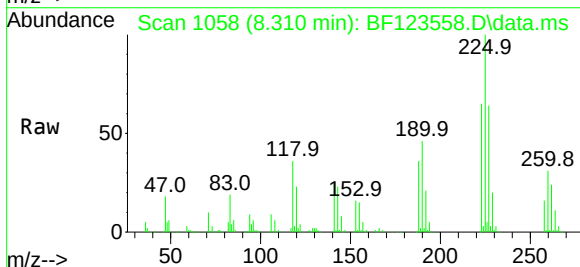
Ion	Ratio	Lower	Upper
127	100		
129	32.0	26.2	39.2
65	34.7	22.2	33.2#
92	19.8	15.3	22.9

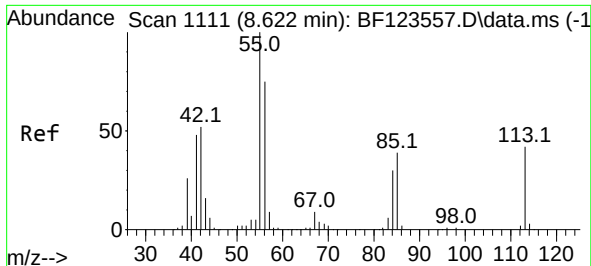


#34
Hexachlorobutadiene
Concen: 39.17 ng
RT: 8.310 min Scan# 1058
Delta R.T. 0.000 min
Lab File: BF123558.D
Acq: 2 Apr 2021 12:50

Tgt Ion:225 Resp: 488879

Ion	Ratio	Lower	Upper
225	100		
223	64.6	50.7	76.1
227	64.3	51.7	77.5

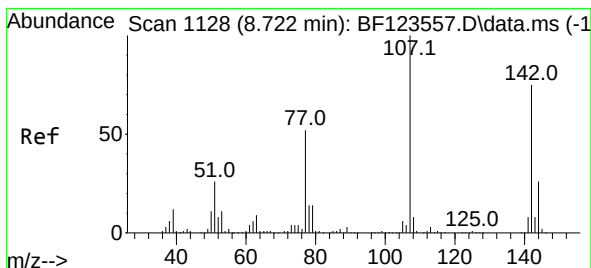
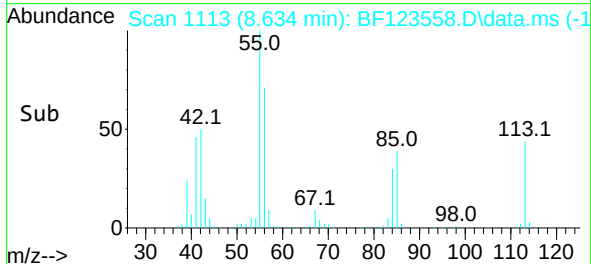
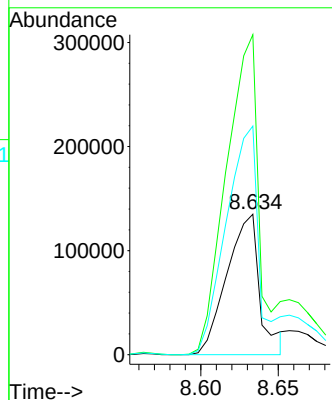
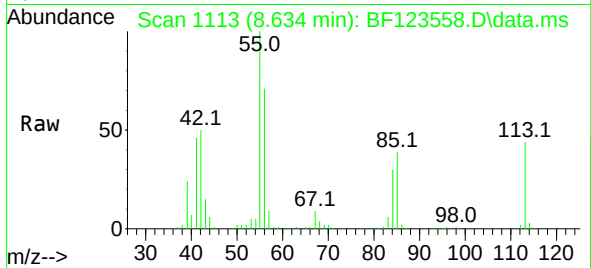




#35
 Caprolactam
 Concen: 41.38 ng
 RT: 8.634 min Scan# 1113
 Delta R.T. 0.012 min
 Lab File: BF123558.D
 Acq: 2 Apr 2021 12:50

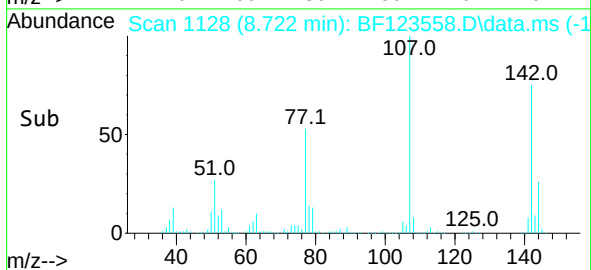
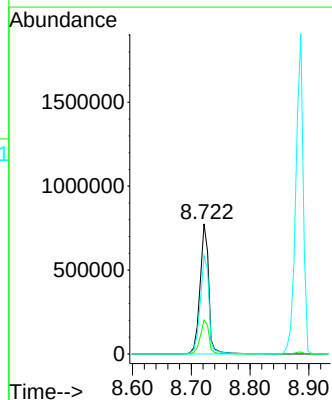
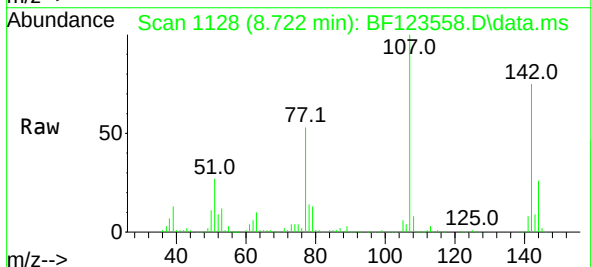
Instrument :
 BNA_M
 ClientSampled :

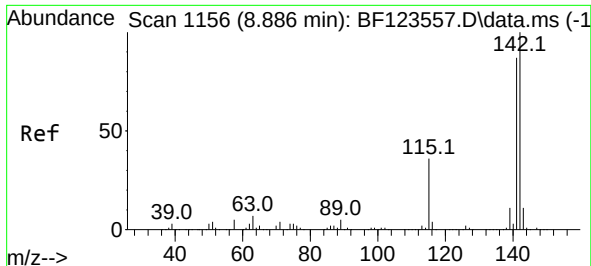
Tgt Ion:113 Resp: 198851
 Ion Ratio Lower Upper
 113 100
 55 227.7 133.7 173.7#
 56 162.7 95.3 135.3#



#36
 4-Chloro-3-methylphenol
 Concen: 43.37 ng
 RT: 8.722 min Scan# 1128
 Delta R.T. 0.000 min
 Lab File: BF123558.D
 Acq: 2 Apr 2021 12:50

Tgt Ion:107 Resp: 793479
 Ion Ratio Lower Upper
 107 100
 144 26.0 20.2 30.2
 142 75.5 64.4 96.6

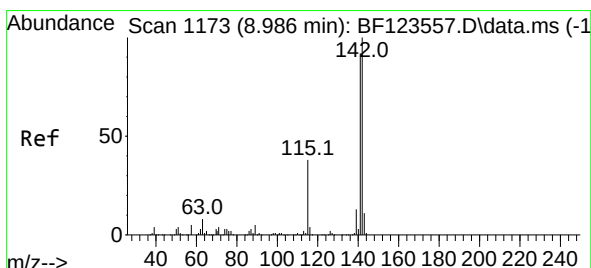
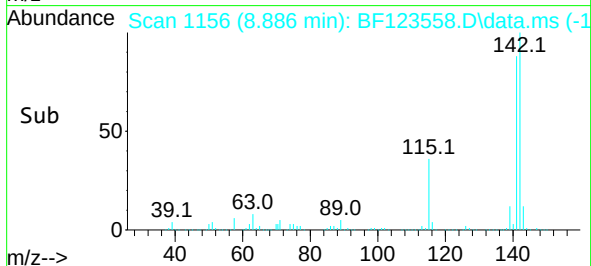
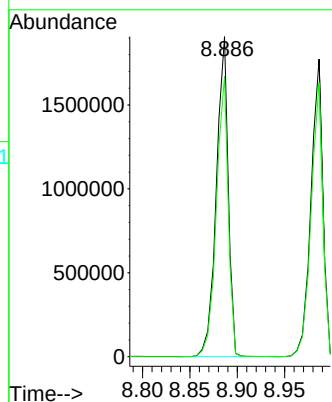
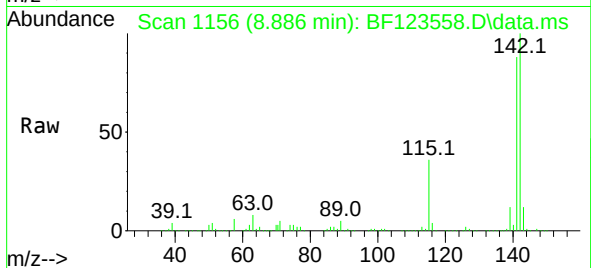




#37
2-Methylnaphthalene
Concen: 42.95 ng
RT: 8.886 min Scan# 1156
Delta R.T. 0.000 min
Lab File: BF123558.D
Acq: 2 Apr 2021 12:50

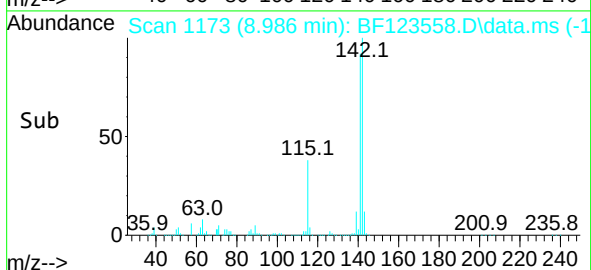
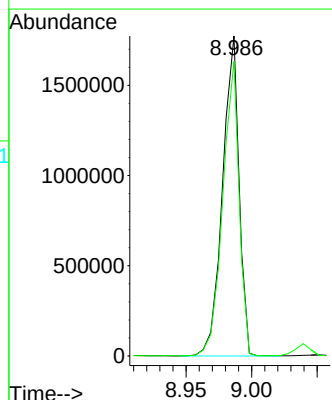
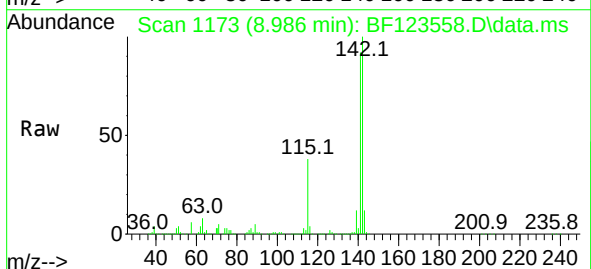
Instrument :
BNA_M
ClientSampleId :

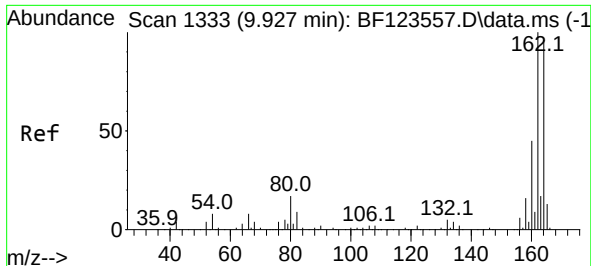
Tgt Ion:142 Resp: 1658262
Ion Ratio Lower Upper
142 100
141 87.6 70.6 106.0



#38
1-Methylnaphthalene
Concen: 43.10 ng
RT: 8.986 min Scan# 1173
Delta R.T. 0.000 min
Lab File: BF123558.D
Acq: 2 Apr 2021 12:50

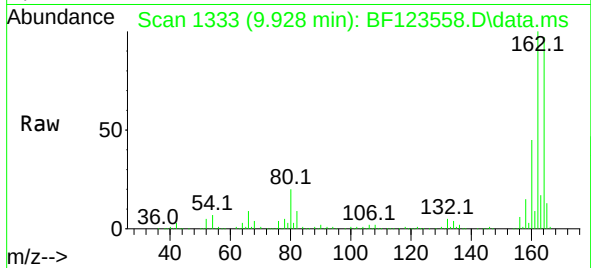
Tgt Ion:142 Resp: 1547353
Ion Ratio Lower Upper
142 100
141 92.1 74.5 111.7



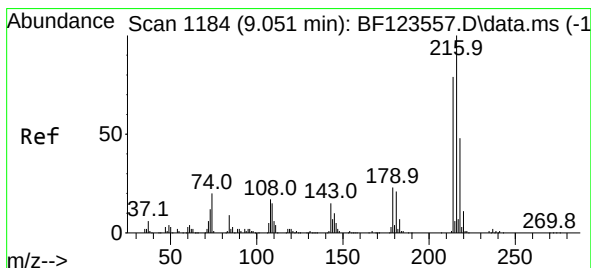
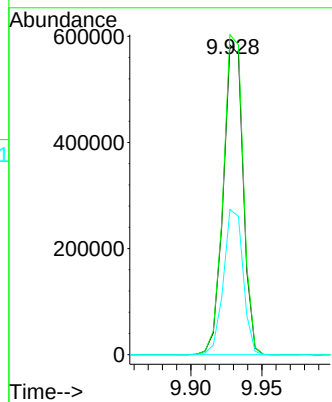
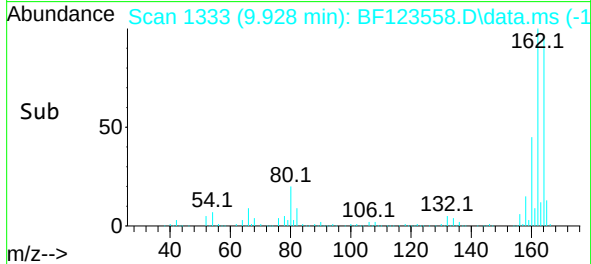


#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.928 min Scan# 1333
Delta R.T. 0.000 min
Lab File: BF123558.D
Acq: 2 Apr 2021 12:50

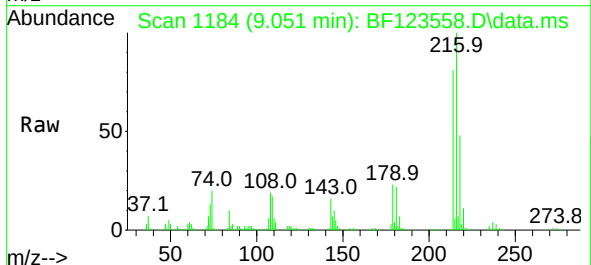
Instrument :
BNA_M
ClientSampleId :



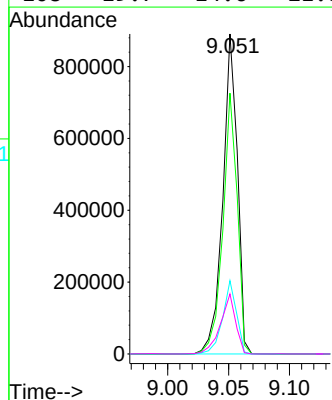
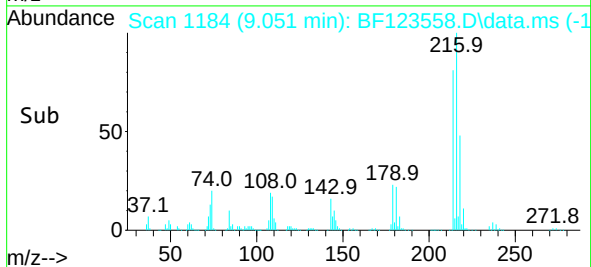
Tgt Ion:164 Resp: 568850
Ion Ratio Lower Upper
164 100
162 103.3 80.8 121.2
160 46.9 35.4 53.0

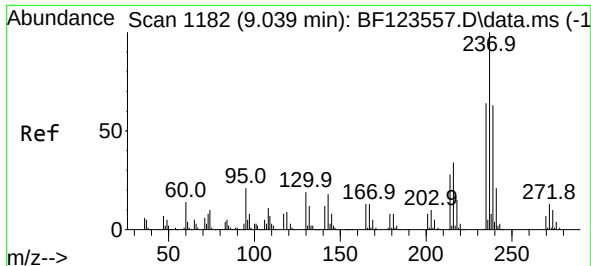


#40
1,2,4,5-Tetrachlorobenzene
Concen: 43.78 ng
RT: 9.051 min Scan# 1184
Delta R.T. 0.000 min
Lab File: BF123558.D
Acq: 2 Apr 2021 12:50



Tgt Ion:216 Resp: 742411
Ion Ratio Lower Upper
216 100
214 80.1 63.1 94.7
179 22.0 17.1 25.7
108 19.7 14.6 21.8

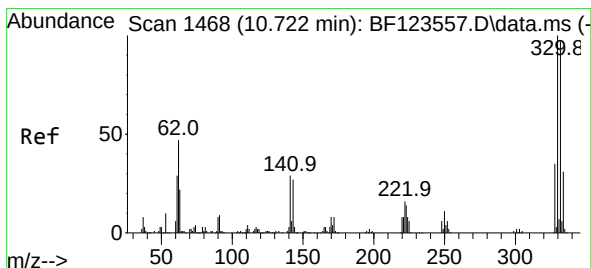
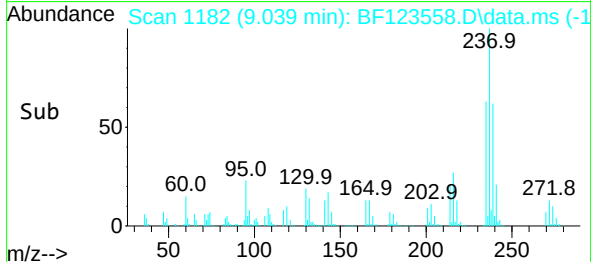
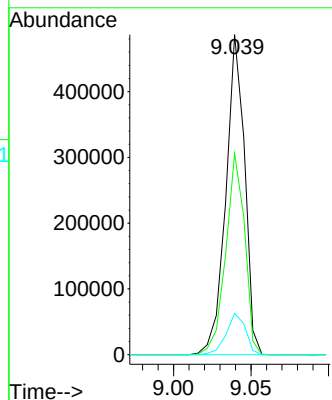
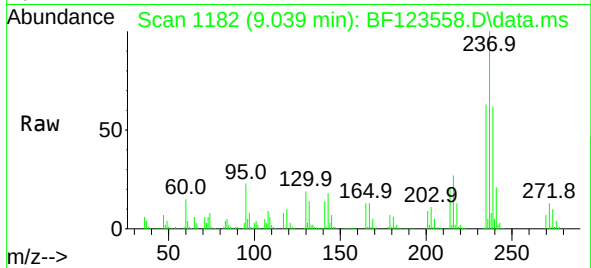




#41
Hexachlorocyclopentadiene
Concen: 44.15 ng
RT: 9.039 min Scan# 1182
Delta R.T. 0.000 min
Lab File: BF123558.D
Acq: 2 Apr 2021 12:50

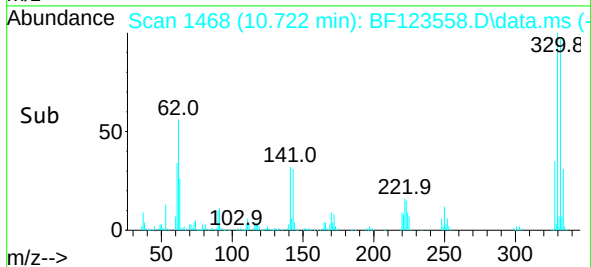
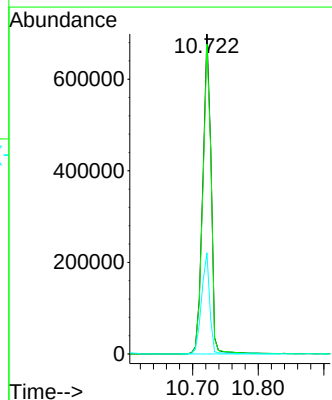
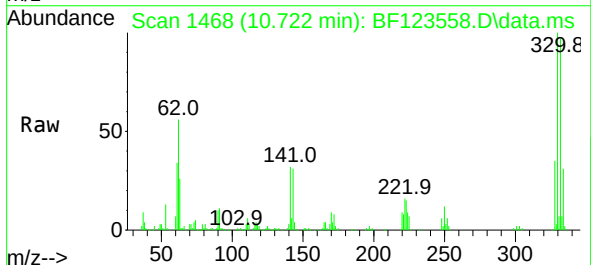
Instrument :
BNA_M
ClientSampled :

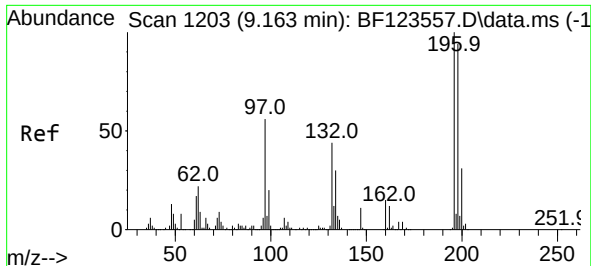
Tgt Ion:237 Resp: 409835
Ion Ratio Lower Upper
237 100
235 62.9 40.9 80.9
272 12.9 0.0 33.4



#42
2,4,6-Tribromophenol
Concen: 79.22 ng
RT: 10.722 min Scan# 1468
Delta R.T. 0.000 min
Lab File: BF123558.D
Acq: 2 Apr 2021 12:50

Tgt Ion:330 Resp: 617556
Ion Ratio Lower Upper
330 100
332 97.6 77.5 116.3
141 31.2 23.8 35.8

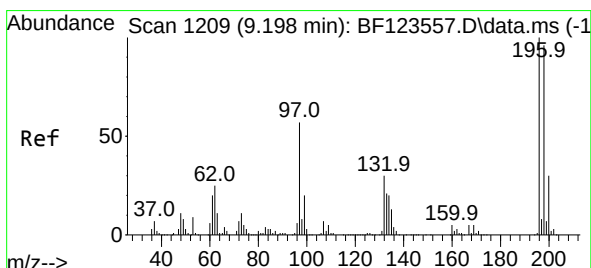
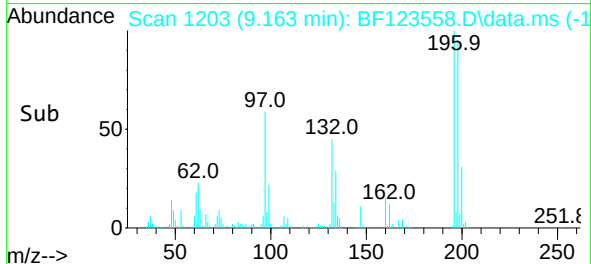
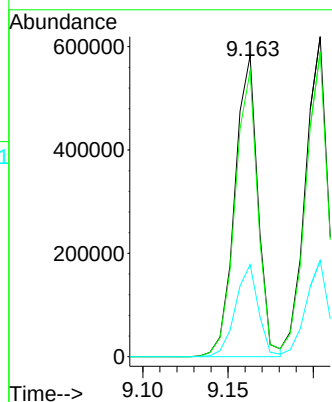
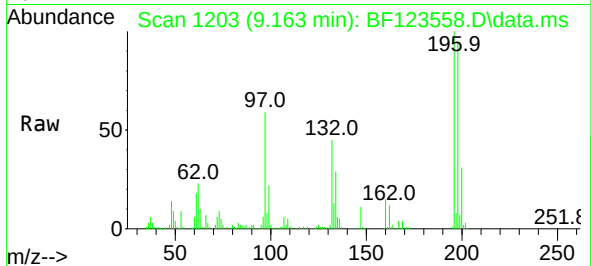




#43
2,4,6-Trichlorophenol
Concen: 46.36 ng
RT: 9.163 min Scan# 1203
Delta R.T. 0.000 min
Lab File: BF123558.D
Acq: 2 Apr 2021 12:50

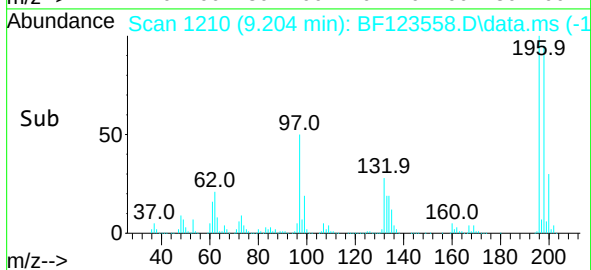
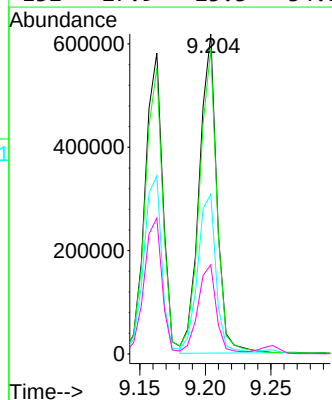
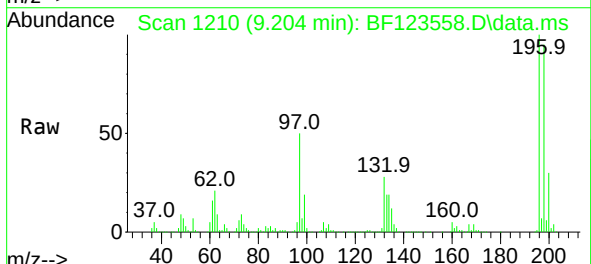
Instrument :
BNA_M
ClientSampled :

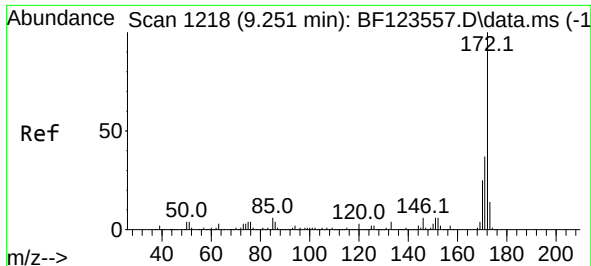
Tgt Ion:196 Resp: 549355
Ion Ratio Lower Upper
196 100
198 94.9 75.1 112.7
200 30.6 23.7 35.5



#44
2,4,5-Trichlorophenol
Concen: 45.42 ng
RT: 9.204 min Scan# 1210
Delta R.T. 0.006 min
Lab File: BF123558.D
Acq: 2 Apr 2021 12:50

Tgt Ion:196 Resp: 577186
Ion Ratio Lower Upper
196 100
198 95.2 76.5 114.7
97 49.9 40.1 60.1
132 27.9 23.3 34.9

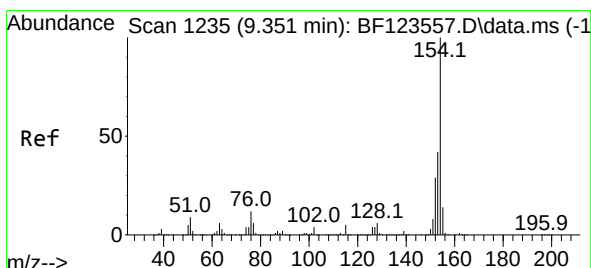
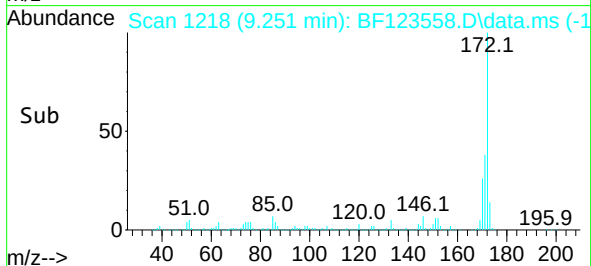
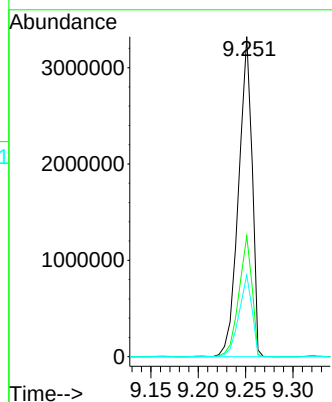
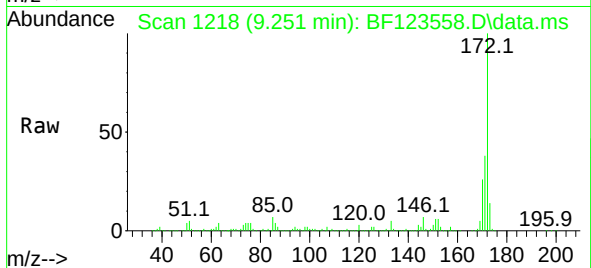




#45
2-Fluorobiphenyl
Concen: 79.89 ng
RT: 9.251 min Scan# 1218
Delta R.T. 0.000 min
Lab File: BF123558.D
Acq: 2 Apr 2021 12:50

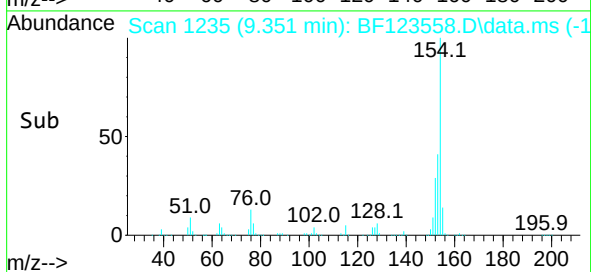
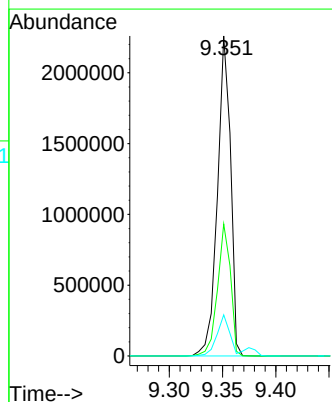
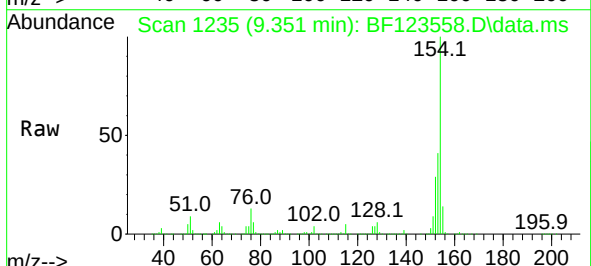
Instrument :
BNA_M
ClientSampleId :

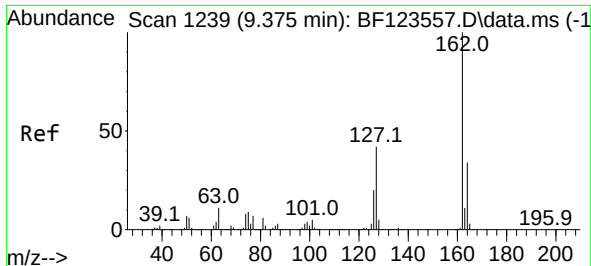
Tgt Ion:172 Resp: 3279189
Ion Ratio Lower Upper
172 100
171 37.8 29.6 44.4
170 25.5 19.5 29.3



#46
1,1'-Biphenyl
Concen: 44.18 ng
RT: 9.351 min Scan# 1235
Delta R.T. 0.000 min
Lab File: BF123558.D
Acq: 2 Apr 2021 12:50

Tgt Ion:154 Resp: 1933033
Ion Ratio Lower Upper
154 100
153 41.2 21.8 61.8
76 12.9 0.0 33.4

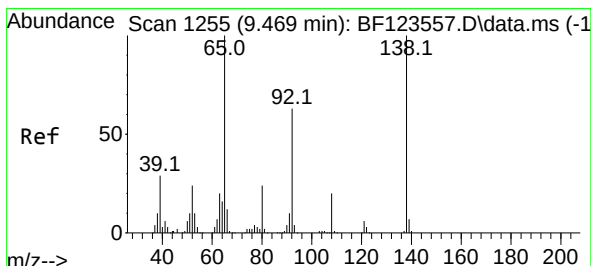
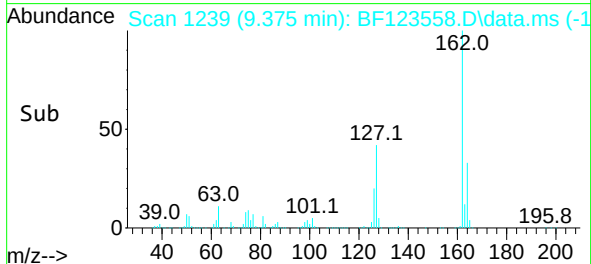
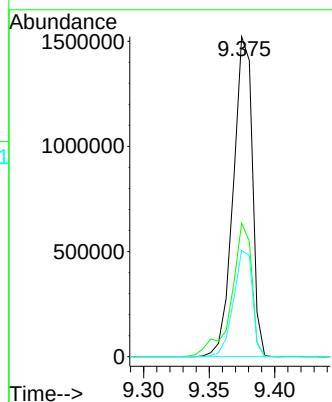
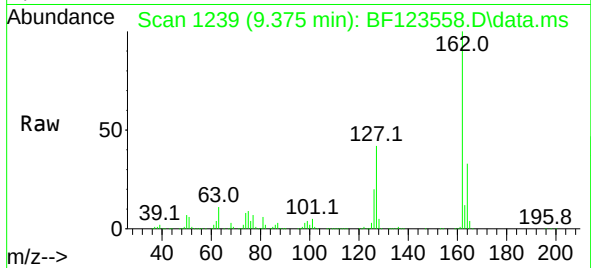




#47
2-Chloronaphthalene
Concen: 45.22 ng
RT: 9.375 min Scan# 1239
Delta R.T. 0.000 min
Lab File: BF123558.D
Acq: 2 Apr 2021 12:50

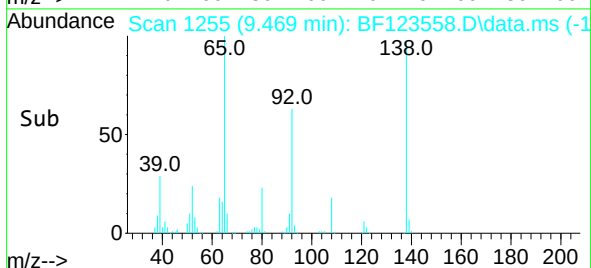
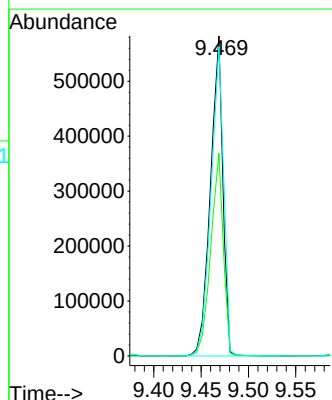
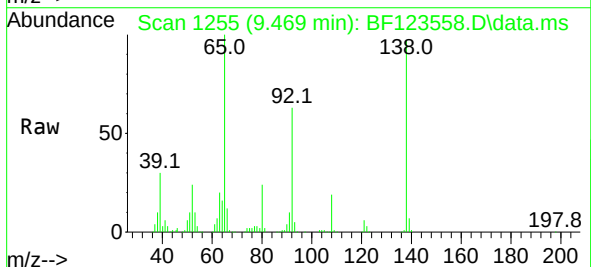
Instrument :
BNA_M
ClientSampleId :

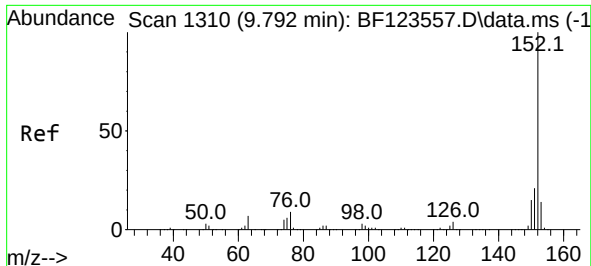
Tgt Ion:162 Resp: 1538624
Ion Ratio Lower Upper
162 100
127 41.7 33.8 50.8
164 33.2 26.5 39.7



#48
2-Nitroaniline
Concen: 46.73 ng
RT: 9.469 min Scan# 1255
Delta R.T. 0.000 min
Lab File: BF123558.D
Acq: 2 Apr 2021 12:50

Tgt Ion: 65 Resp: 532709
Ion Ratio Lower Upper
65 100
92 63.4 60.0 90.0
138 96.7 100.6 151.0#





#49

Acenaphthylene

Concen: 45.01 ng

RT: 9.792 min Scan# 1310

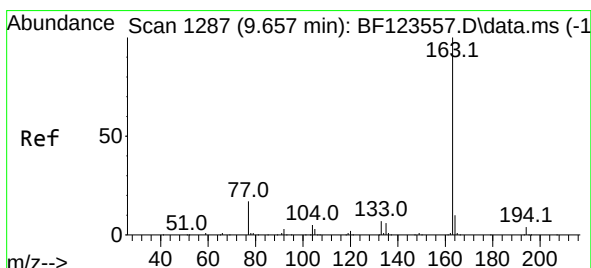
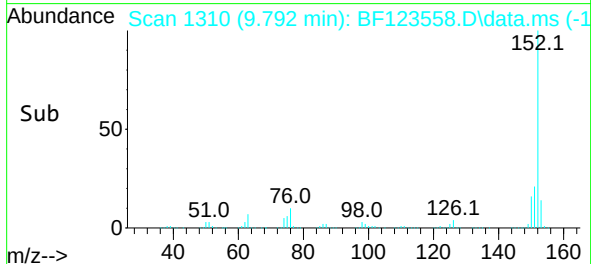
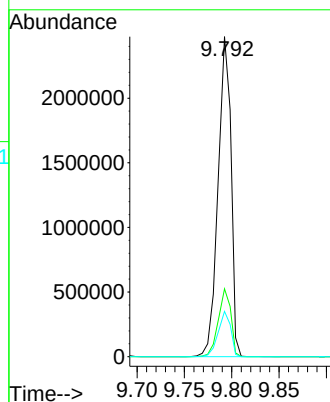
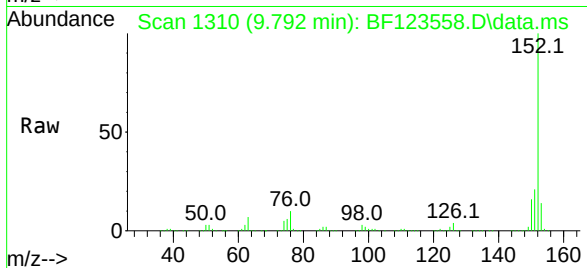
Delta R.T. 0.000 min

Lab File: BF123558.D

Acq: 2 Apr 2021 12:50

Tgt Ion:152 Resp: 2348983

Ion	Ratio	Lower	Upper
152	100		
151	21.2	16.6	25.0
153	14.2	10.9	16.3



#50

Dimethylphthalate

Concen: 43.84 ng

RT: 9.657 min Scan# 1287

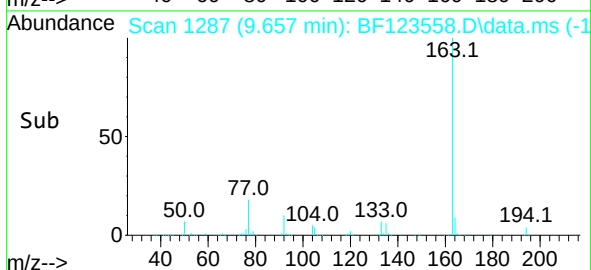
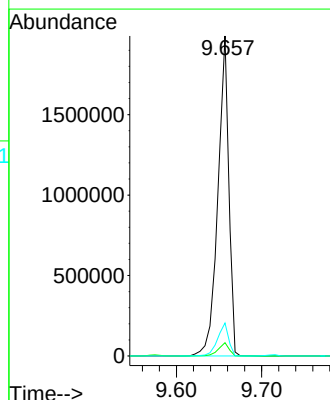
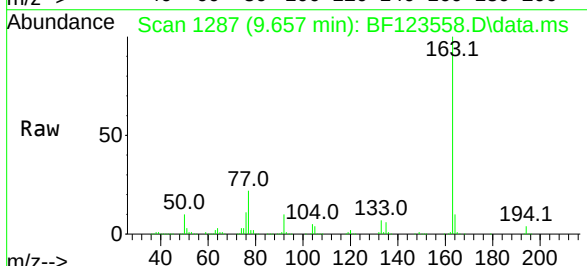
Delta R.T. 0.000 min

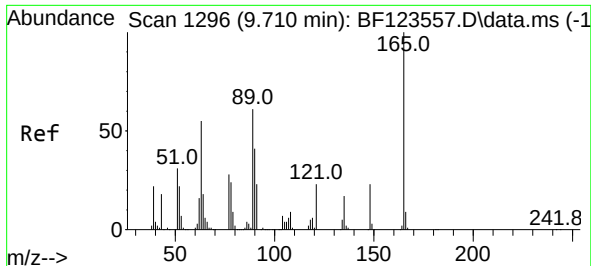
Lab File: BF123558.D

Acq: 2 Apr 2021 12:50

Tgt Ion:163 Resp: 1768975

Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.4	5.0
164	10.3	8.1	12.1

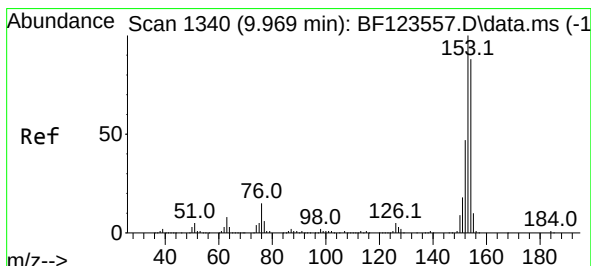
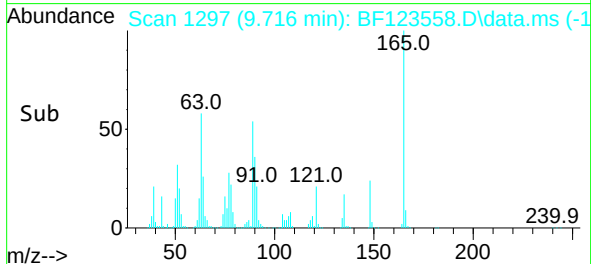
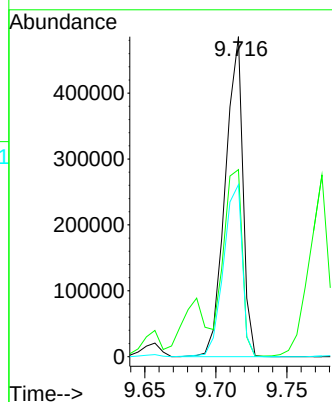
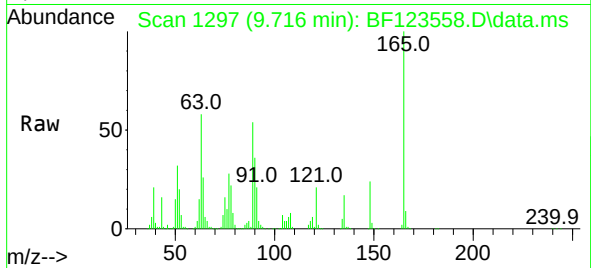




#51
2,6-Dinitrotoluene
Concen: 46.20 ng
RT: 9.716 min Scan# 1297
Delta R.T. 0.006 min
Lab File: BF123558.D
Acq: 2 Apr 2021 12:50

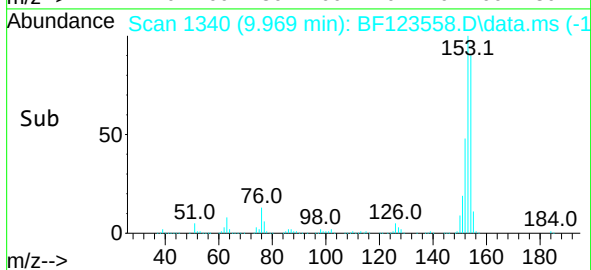
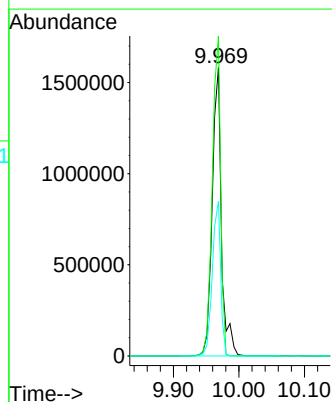
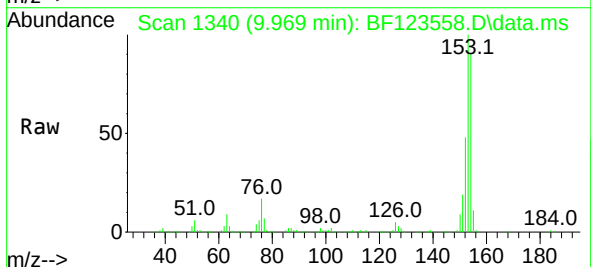
Instrument :
BNA_M
ClientSampled :

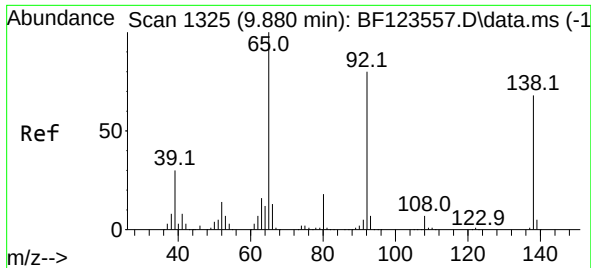
Tgt Ion:165 Resp: 417655
Ion Ratio Lower Upper
165 100
63 58.5 36.6 55.0#
89 53.7 39.4 59.0



#52
Acenaphthene
Concen: 44.06 ng
RT: 9.969 min Scan# 1340
Delta R.T. 0.000 min
Lab File: BF123558.D
Acq: 2 Apr 2021 12:50

Tgt Ion:154 Resp: 1555909
Ion Ratio Lower Upper
154 100
153 111.0 89.0 133.6
152 53.7 42.7 64.1

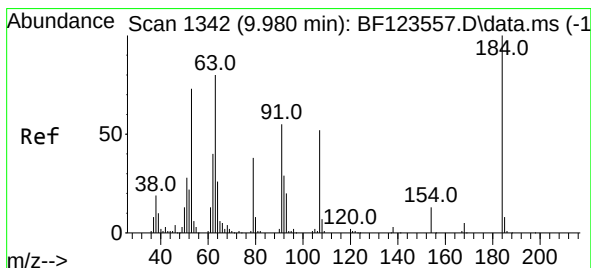
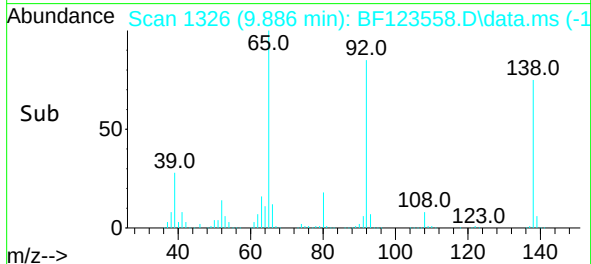
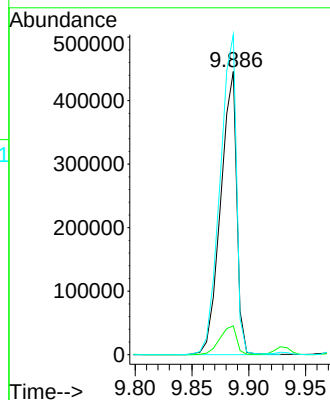
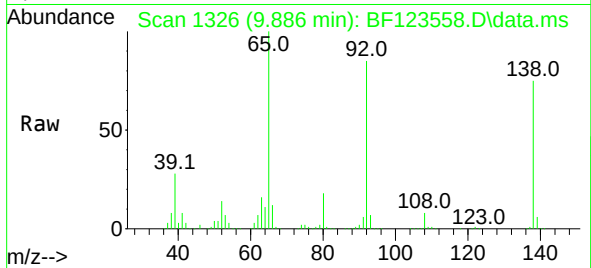




#53
3-Nitroaniline
Concen: 48.62 ng
RT: 9.886 min Scan# 1326
Delta R.T. 0.006 min
Lab File: BF123558.D
Acq: 2 Apr 2021 12:50

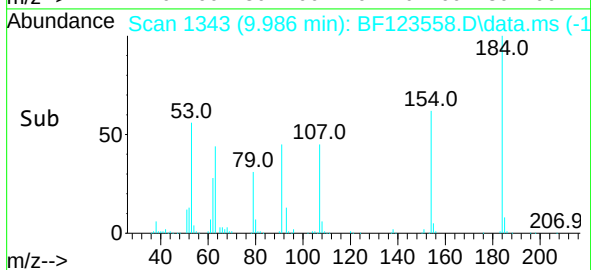
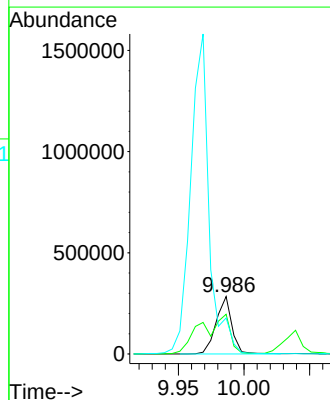
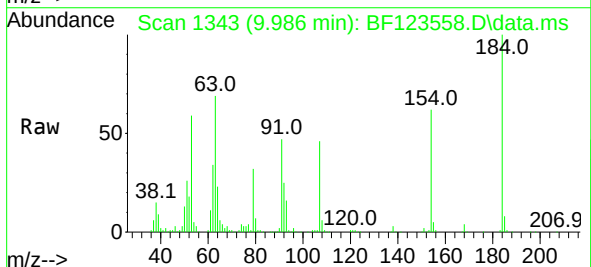
Instrument :
BNA_M
ClientSampled :

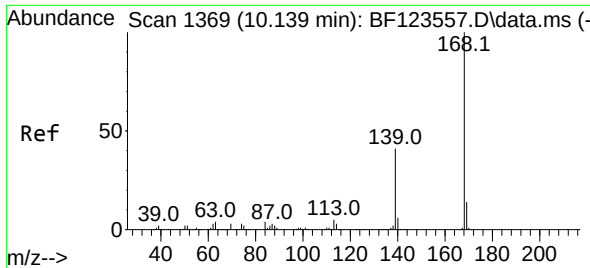
Tgt Ion:138 Resp: 440040
Ion Ratio Lower Upper
138 100
108 10.2 8.2 12.2
92 113.0 85.4 128.2



#54
2,4-Dinitrophenol
Concen: 48.44 ng
RT: 9.986 min Scan# 1343
Delta R.T. 0.006 min
Lab File: BF123558.D
Acq: 2 Apr 2021 12:50

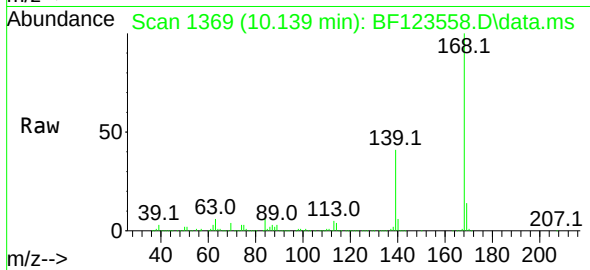
Tgt Ion:184 Resp: 238149
Ion Ratio Lower Upper
184 100
63 68.9 51.4 77.2
154 62.5 49.7 74.5



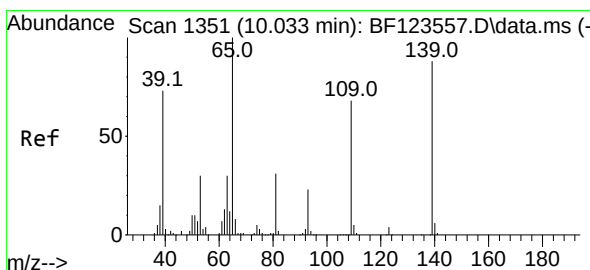
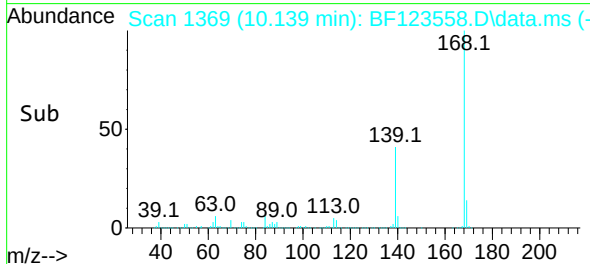
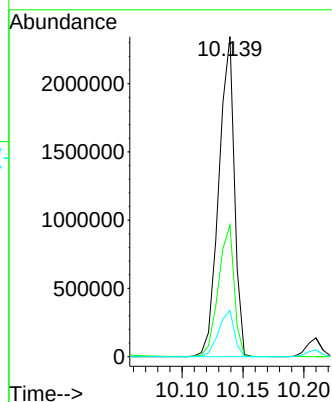


#55
Dibenzofuran
Concen: 43.50 ng
RT: 10.139 min Scan# 1369
Delta R.T. 0.000 min
Lab File: BF123558.D
Acq: 2 Apr 2021 12:50

Instrument :
BNA_M
ClientSampleId :

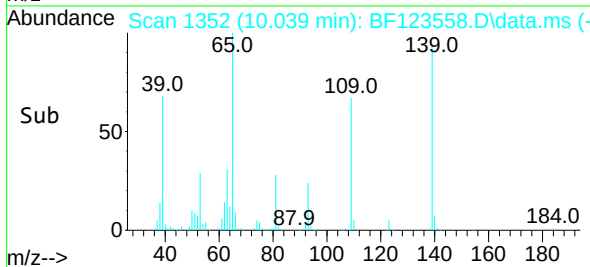
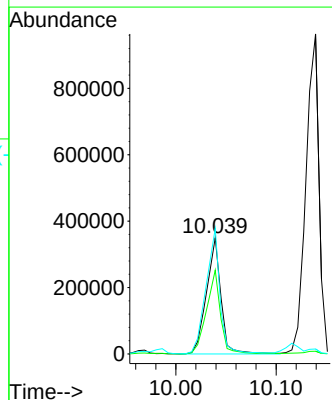
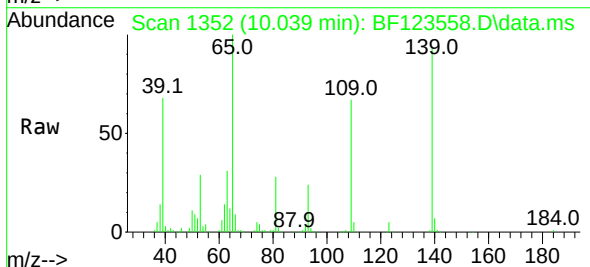


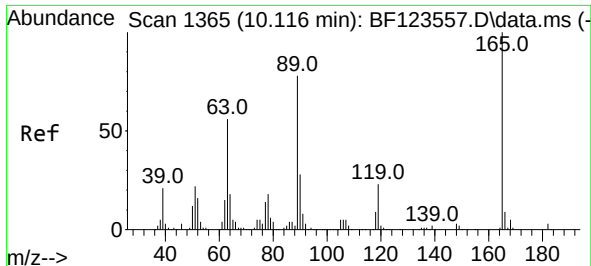
Tgt Ion:168 Resp: 2093585
Ion Ratio Lower Upper
168 100
139 41.1 31.3 46.9
169 14.5 11.2 16.8



#56
4-Nitrophenol
Concen: 50.08 ng
RT: 10.039 min Scan# 1352
Delta R.T. 0.006 min
Lab File: BF123558.D
Acq: 2 Apr 2021 12:50

Tgt Ion:139 Resp: 353724
Ion Ratio Lower Upper
139 100
109 72.2 45.1 85.1
65 108.0 59.2 99.2#

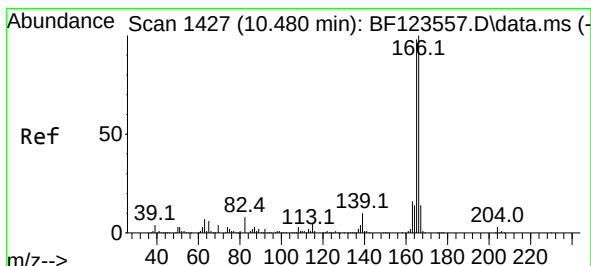
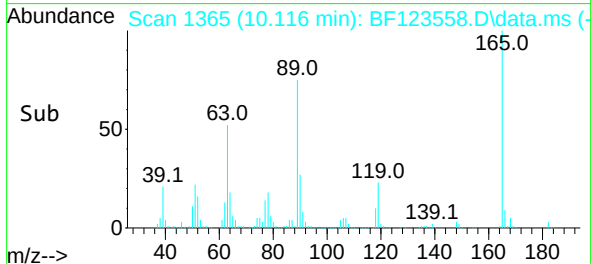
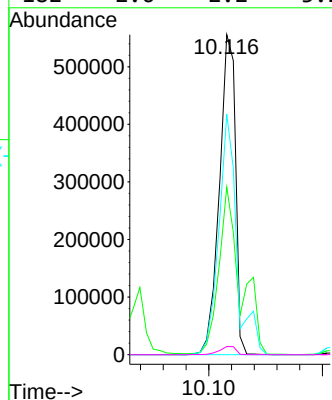
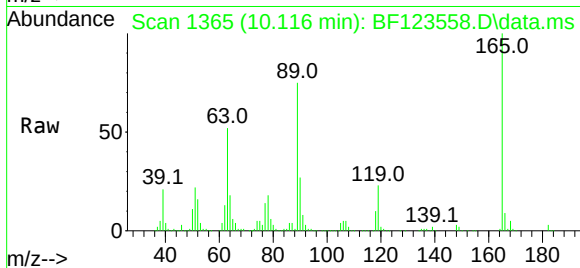




#57
2,4-Dinitrotoluene
Concen: 46.05 ng
RT: 10.116 min Scan# 1365
Delta R.T. 0.000 min
Lab File: BF123558.D
Acq: 2 Apr 2021 12:50

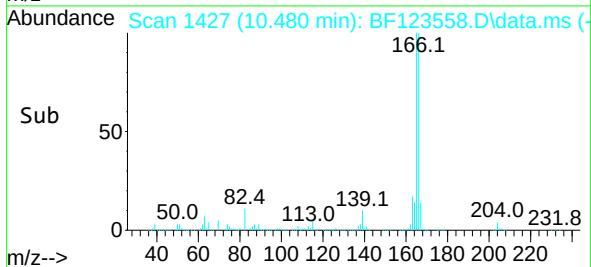
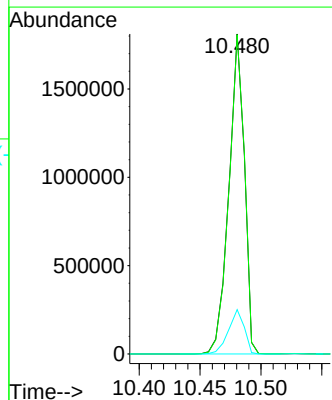
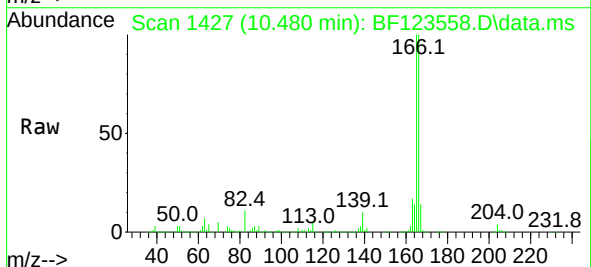
Instrument :
BNA_M
ClientSampleId :

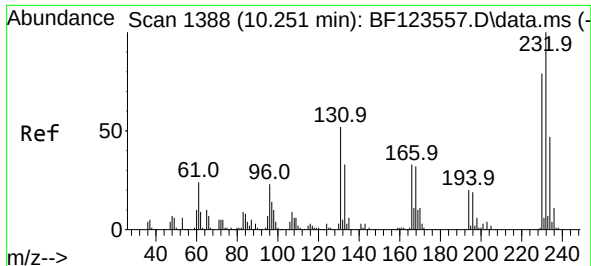
Tgt Ion:165 Resp: 547935
Ion Ratio Lower Upper
165 100
63 52.4 34.3 51.5#
89 75.1 55.2 82.8
182 2.6 2.2 3.2



#58
Fluorene
Concen: 40.63 ng
RT: 10.480 min Scan# 1427
Delta R.T. 0.000 min
Lab File: BF123558.D
Acq: 2 Apr 2021 12:50

Tgt Ion:166 Resp: 1605620
Ion Ratio Lower Upper
166 100
165 99.8 79.4 119.0
167 13.9 10.9 16.3

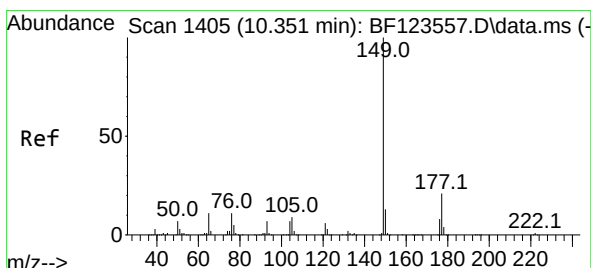
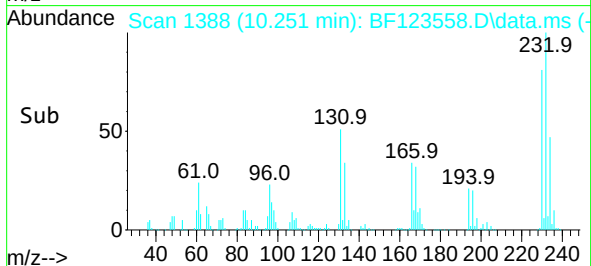
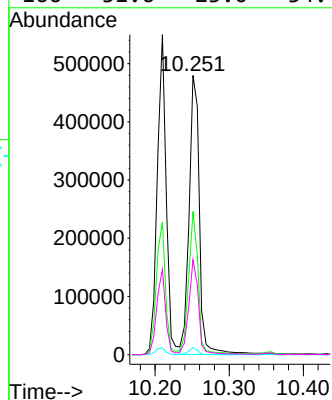
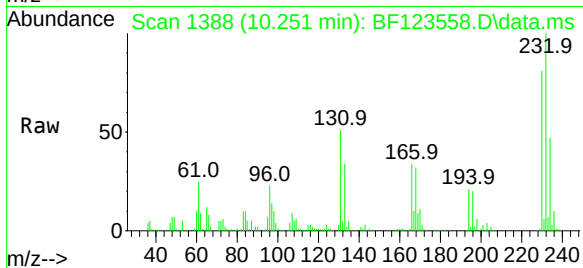




#59
2,3,4,6-Tetrachlorophenol
Concen: 44.24 ng
RT: 10.251 min Scan# 1388
Delta R.T. 0.000 min
Lab File: BF123558.D
Acq: 2 Apr 2021 12:50

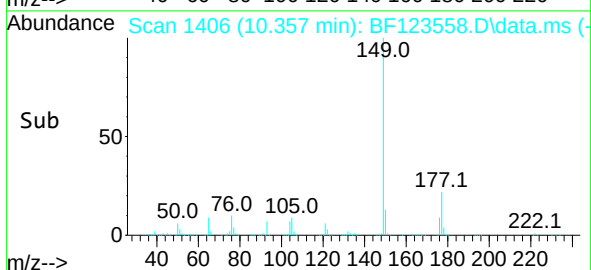
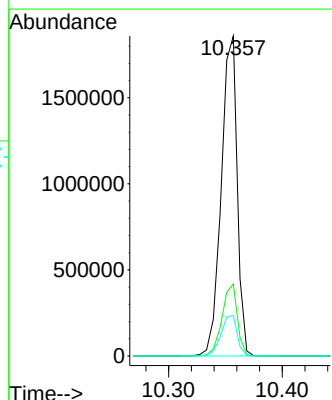
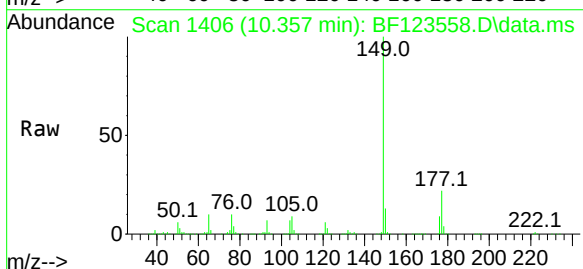
Instrument :
BNA_M
ClientSampleId :

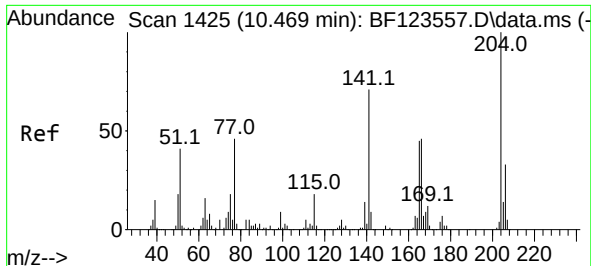
Tgt Ion:232 Resp: 464516
Ion Ratio Lower Upper
232 100
131 48.7 33.0 49.4
130 2.3 1.7 2.5
166 31.6 23.0 34.4



#60
Diethylphthalate
Concen: 42.42 ng
RT: 10.357 min Scan# 1406
Delta R.T. 0.006 min
Lab File: BF123558.D
Acq: 2 Apr 2021 12:50

Tgt Ion:149 Resp: 1814924
Ion Ratio Lower Upper
149 100
177 22.5 18.2 27.4
150 12.7 10.1 15.1

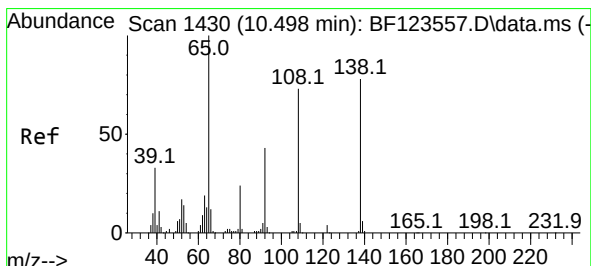
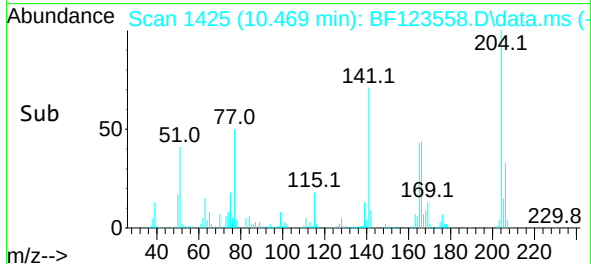
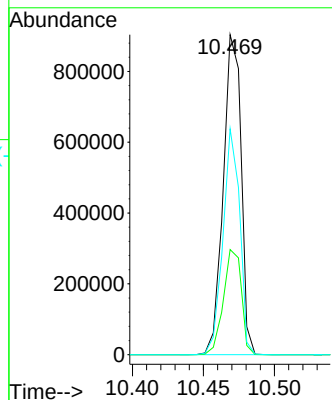
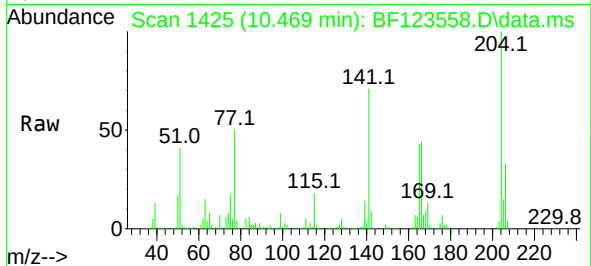




#61
4-Chlorophenyl-phenylether
Concen: 40.97 ng
RT: 10.469 min Scan# 1425
Delta R.T. 0.000 min
Lab File: BF123558.D
Acq: 2 Apr 2021 12:50

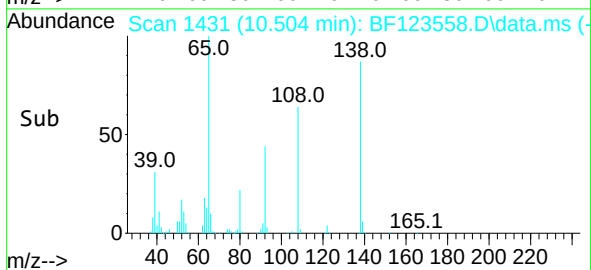
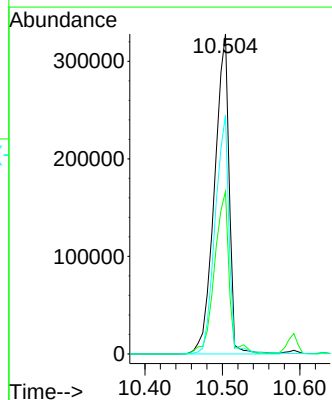
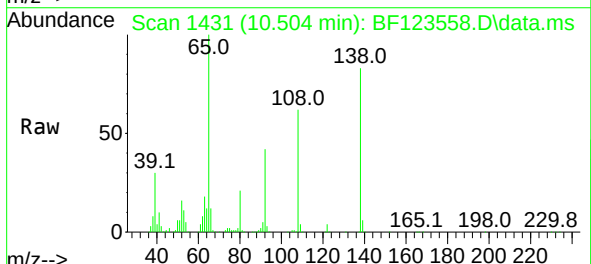
Instrument :
BNA_M
ClientSampled :

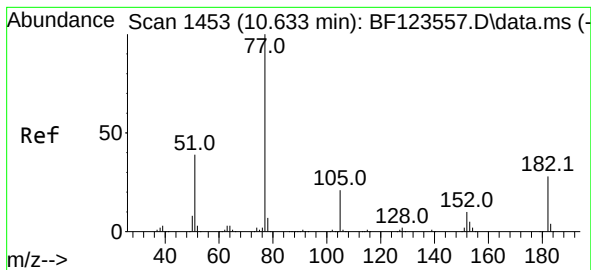
Tgt Ion:204 Resp: 788207
Ion Ratio Lower Upper
204 100
206 32.9 27.0 40.4
141 70.6 50.4 75.6



#62
4-Nitroaniline
Concen: 47.97 ng
RT: 10.504 min Scan# 1431
Delta R.T. 0.006 min
Lab File: BF123558.D
Acq: 2 Apr 2021 12:50

Tgt Ion:138 Resp: 430774
Ion Ratio Lower Upper
138 100
92 50.7 31.0 71.0
108 74.6 54.8 94.8

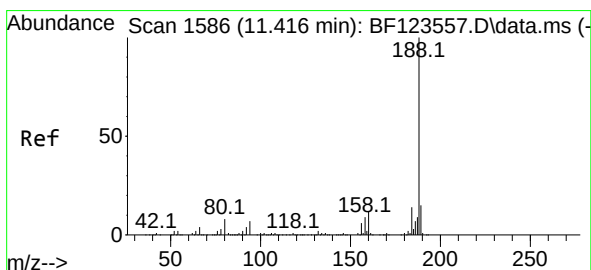
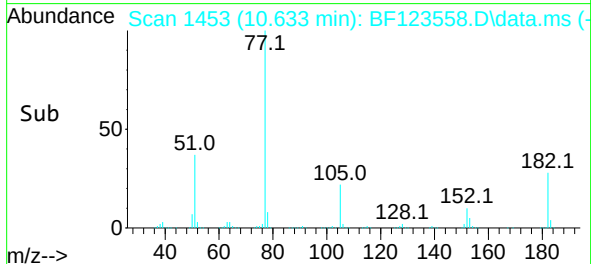
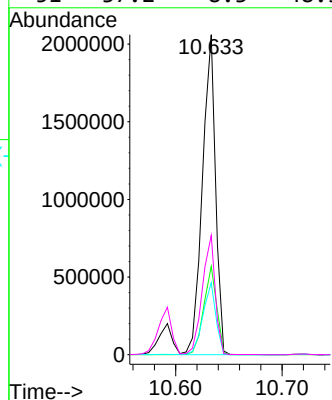
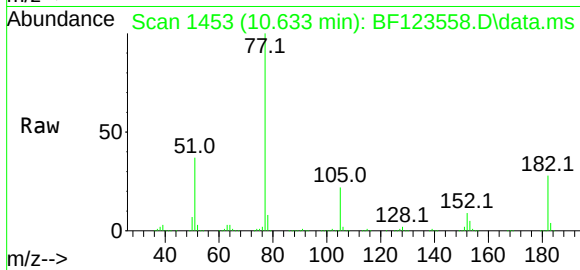




#63
Azobenzene
Concen: 44.38 ng
RT: 10.633 min Scan# 1453
Delta R.T. 0.000 min
Lab File: BF123558.D
Acq: 2 Apr 2021 12:50

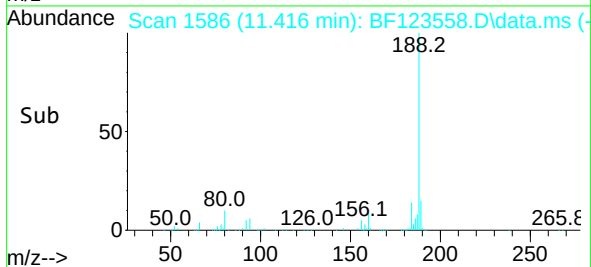
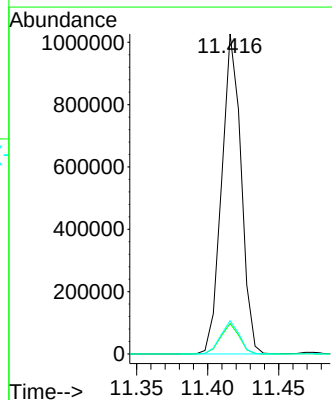
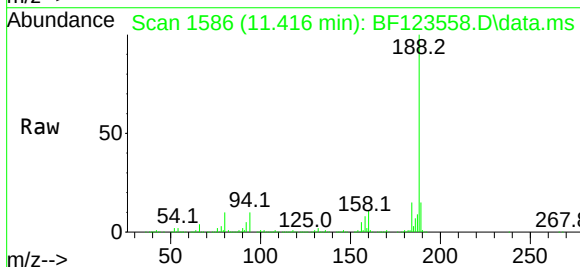
Instrument :
BNA_M
ClientSampleId :

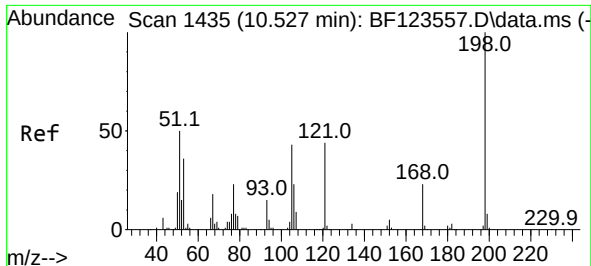
Tgt Ion: 77 Resp: 1771060
Ion Ratio Lower Upper
77 100
182 27.6 5.6 45.6
105 22.5 1.8 41.8
51 37.2 8.3 48.3



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.416 min Scan# 1586
Delta R.T. 0.000 min
Lab File: BF123558.D
Acq: 2 Apr 2021 12:50

Tgt Ion:188 Resp: 974183
Ion Ratio Lower Upper
188 100
94 9.5 7.4 11.2
80 10.4 8.2 12.4

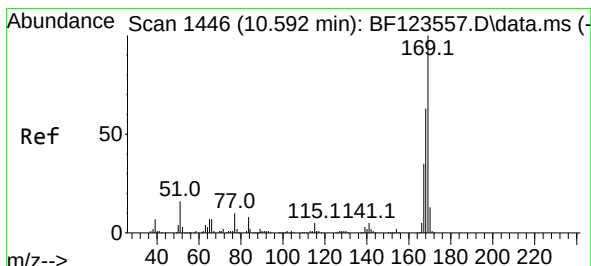
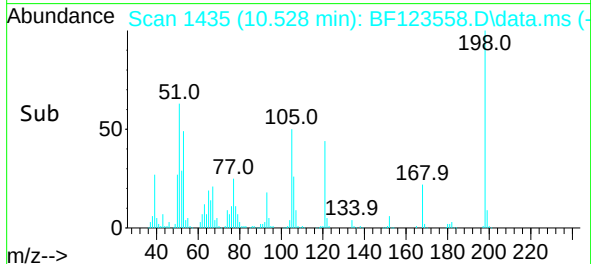
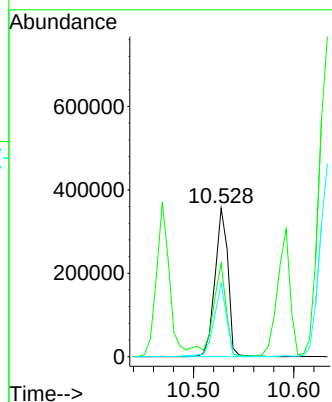
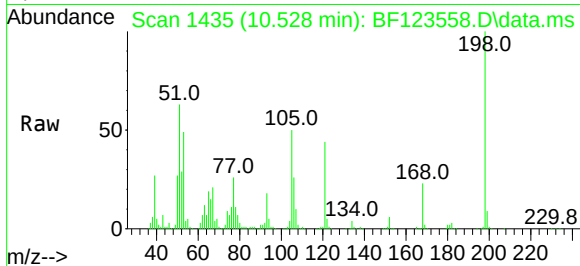




#65
4,6-Dinitro-2-methylphenol
Concen: 50.78 ng
RT: 10.528 min Scan# 1435
Delta R.T. 0.000 min
Lab File: BF123558.D
Acq: 2 Apr 2021 12:50

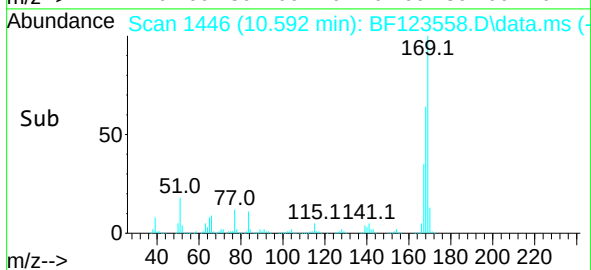
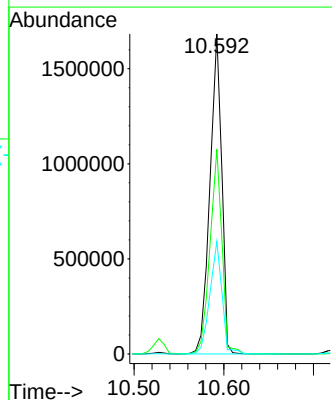
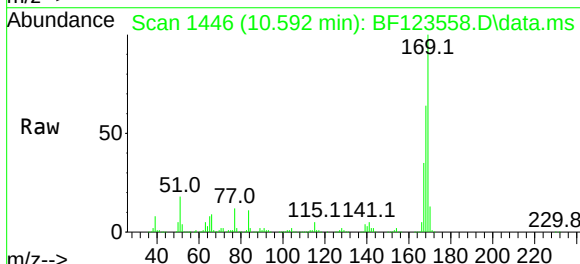
Instrument :
BNA_M
ClientSampled :

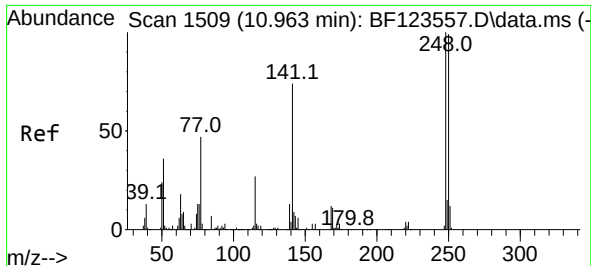
Tgt Ion:198 Resp: 319648
Ion Ratio Lower Upper
198 100
51 62.9 20.3 60.3#
105 49.6 23.0 63.0



#66
n-Nitrosodiphenylamine
Concen: 45.50 ng
RT: 10.592 min Scan# 1446
Delta R.T. 0.000 min
Lab File: BF123558.D
Acq: 2 Apr 2021 12:50

Tgt Ion:169 Resp: 1537988
Ion Ratio Lower Upper
169 100
168 64.0 54.2 81.2
167 35.2 29.2 43.8

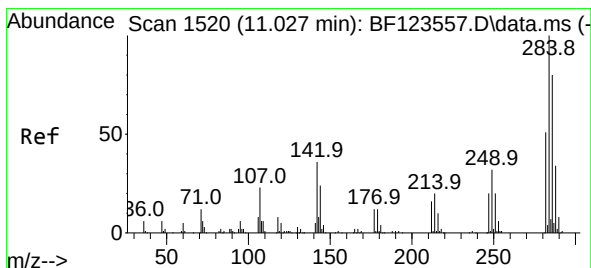
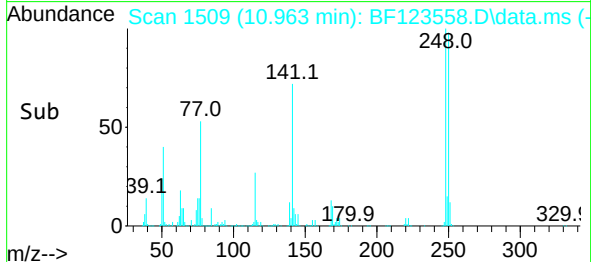
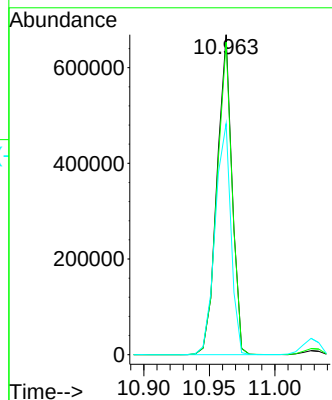
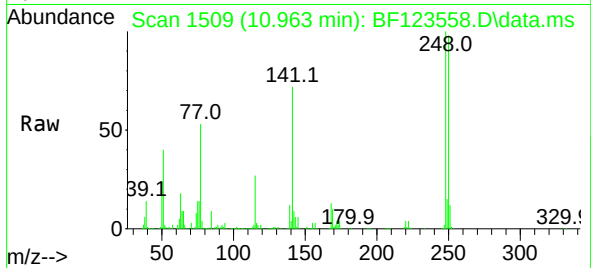




#67
4-Bromophenyl-phenylether
Concen: 44.48 ng
RT: 10.963 min Scan# 1509
Delta R.T. 0.000 min
Lab File: BF123558.D
Acq: 2 Apr 2021 12:50

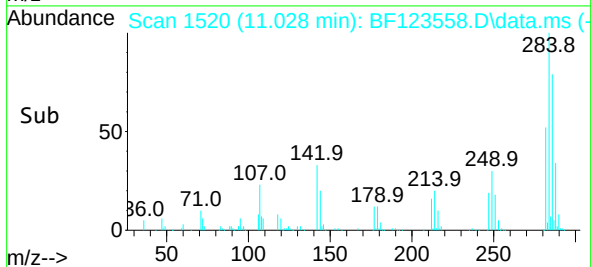
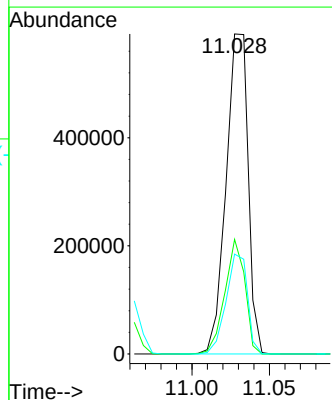
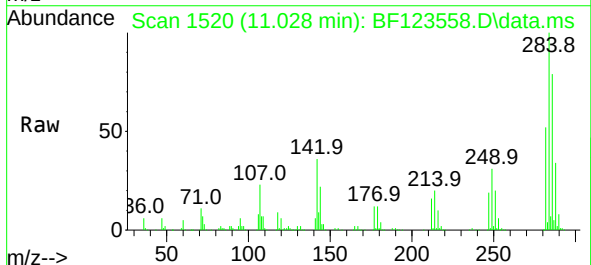
Instrument :
BNA_M
ClientSampled :

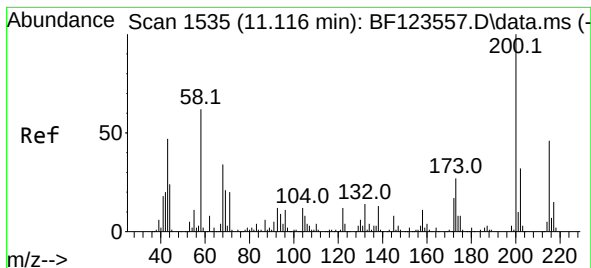
Tgt Ion:248 Resp: 533237
Ion Ratio Lower Upper
248 100
250 97.6 76.8 115.2
141 72.2 59.8 89.8



#68
Hexachlorobenzene
Concen: 44.33 ng
RT: 11.028 min Scan# 1520
Delta R.T. 0.000 min
Lab File: BF123558.D
Acq: 2 Apr 2021 12:50

Tgt Ion:284 Resp: 586962
Ion Ratio Lower Upper
284 100
142 35.8 25.6 38.4
249 31.2 25.1 37.7





#69

Atrazine

Concen: 43.96 ng

RT: 11.122 min Scan# 1536

Delta R.T. 0.006 min

Lab File: BF123558.D

Acq: 2 Apr 2021 12:50

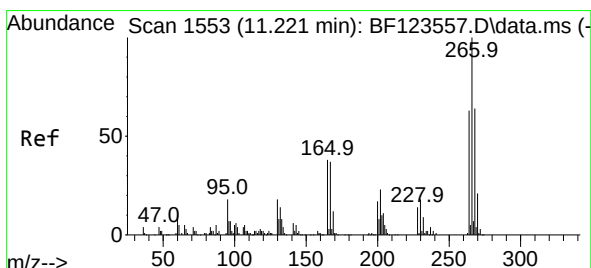
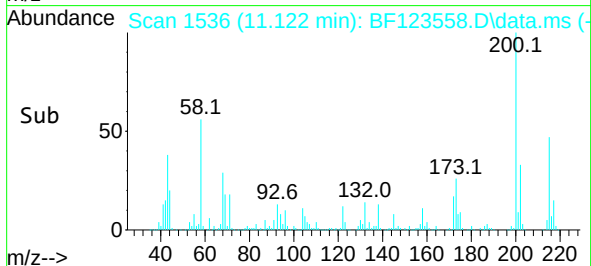
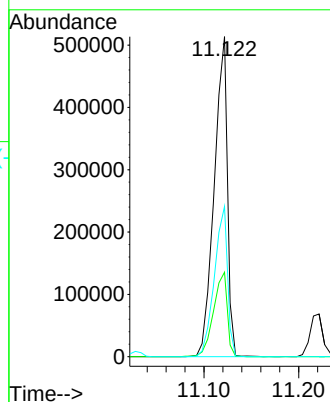
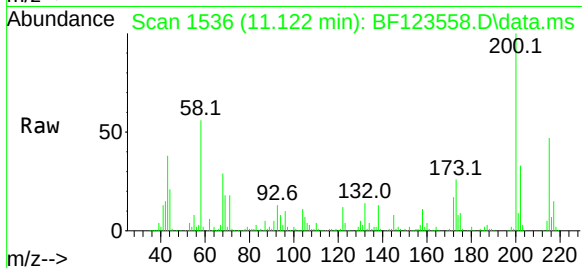
Tgt Ion:200 Resp: 493105

Ion Ratio Lower Upper

200 100

173 26.4 6.6 46.6

215 47.0 28.1 68.1



#70

Pentachlorophenol

Concen: 48.84 ng

RT: 11.222 min Scan# 1553

Delta R.T. 0.000 min

Lab File: BF123558.D

Acq: 2 Apr 2021 12:50

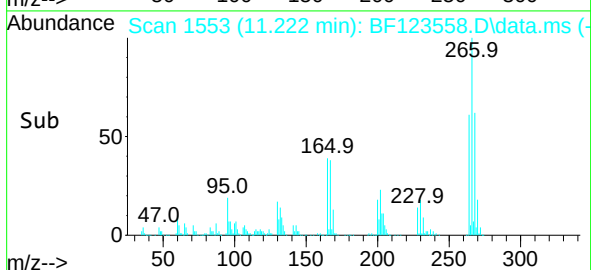
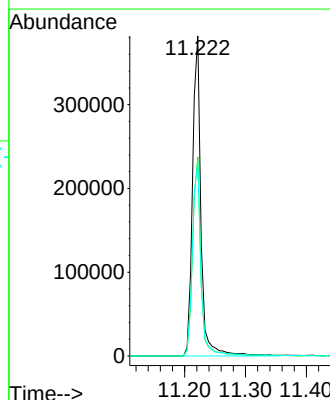
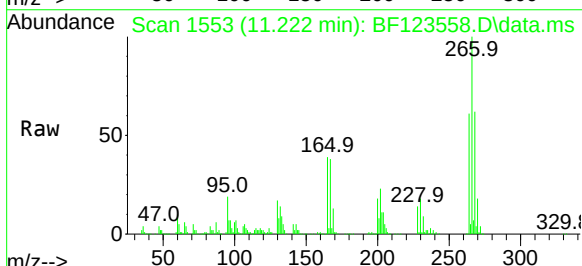
Tgt Ion:266 Resp: 369142

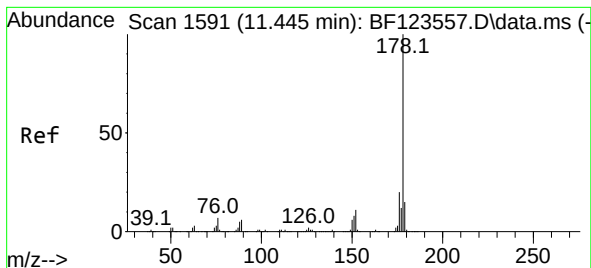
Ion Ratio Lower Upper

266 100

268 62.2 50.5 75.7

264 60.7 49.8 74.8

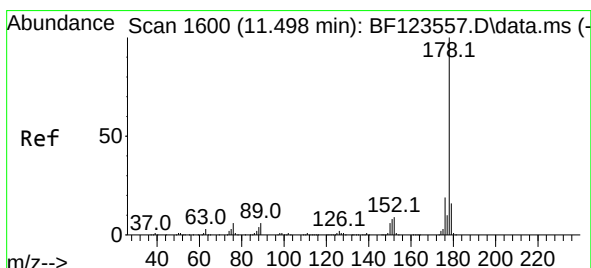
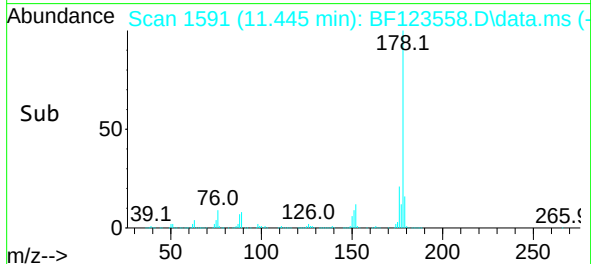
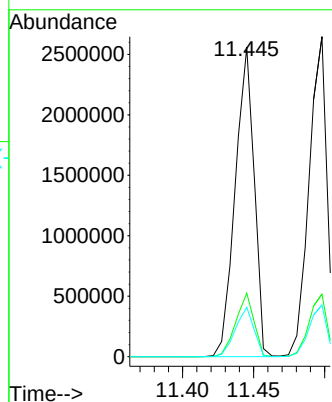
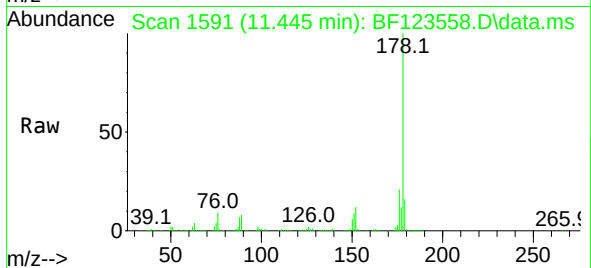




#71
Phenanthrene
Concen: 44.53 ng
RT: 11.445 min Scan# 1591
Delta R.T. 0.000 min
Lab File: BF123558.D
Acq: 2 Apr 2021 12:50

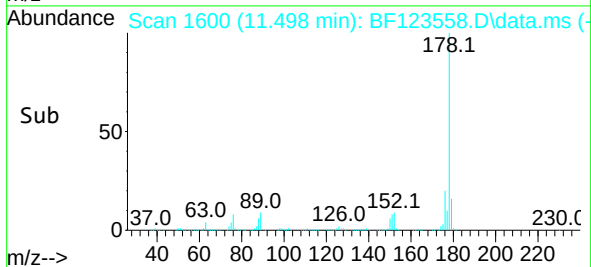
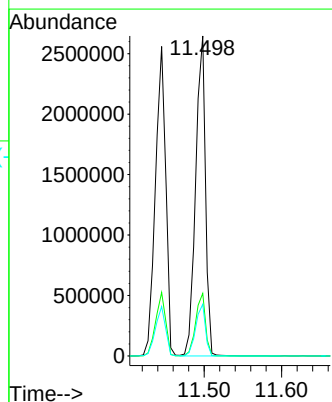
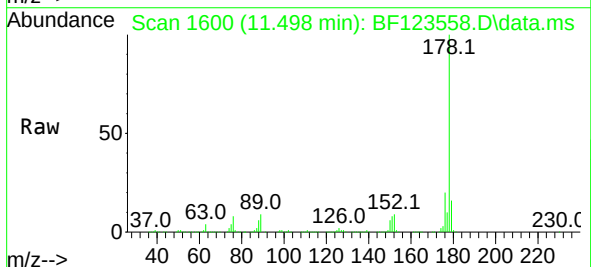
Instrument :
BNA_M
ClientSampled :

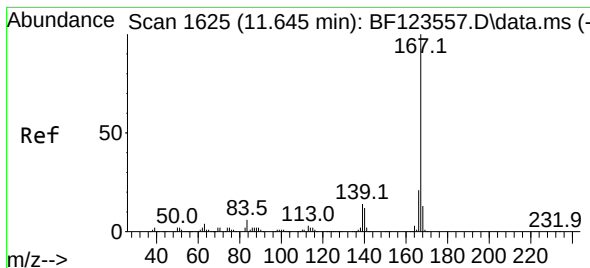
Tgt Ion:178 Resp: 2375631
Ion Ratio Lower Upper
178 100
176 20.6 16.2 24.2
179 16.0 12.7 19.1



#72
Anthracene
Concen: 43.67 ng
RT: 11.498 min Scan# 1600
Delta R.T. 0.000 min
Lab File: BF123558.D
Acq: 2 Apr 2021 12:50

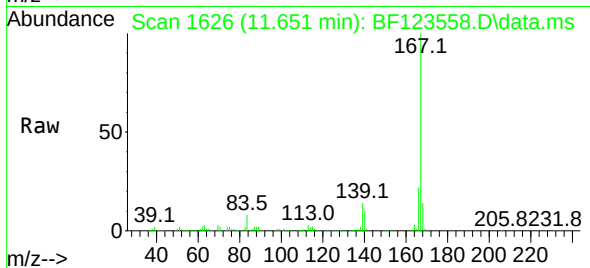
Tgt Ion:178 Resp: 2333697
Ion Ratio Lower Upper
178 100
176 19.6 15.6 23.4
179 16.1 12.8 19.2





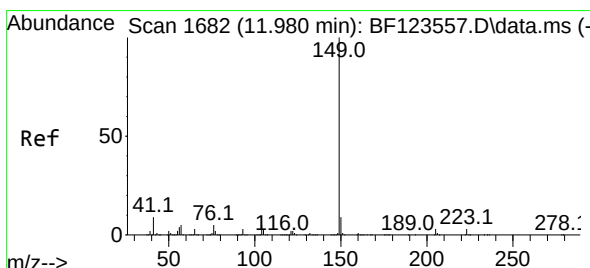
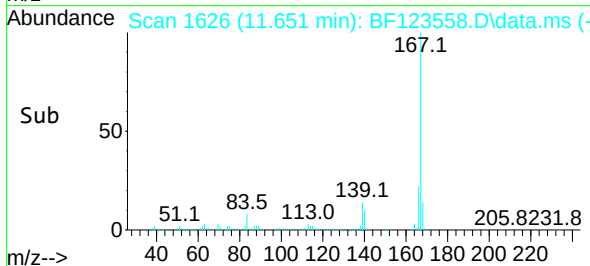
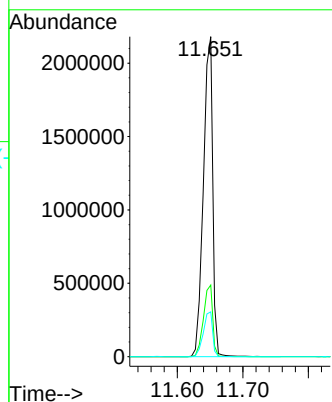
#73
 Carbazole
 Concen: 42.36 ng
 RT: 11.651 min Scan# 1626
 Delta R.T. 0.006 min
 Lab File: BF123558.D
 Acq: 2 Apr 2021 12:50

Instrument :
 BNA_M
 ClientSampleId :



Tgt Ion:167 Resp: 2163093

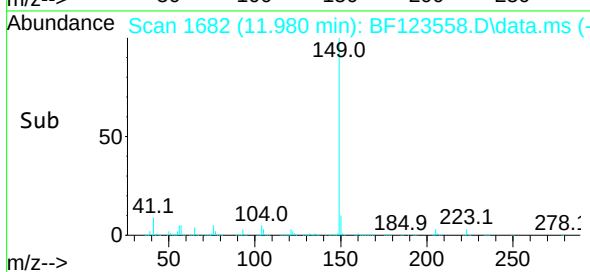
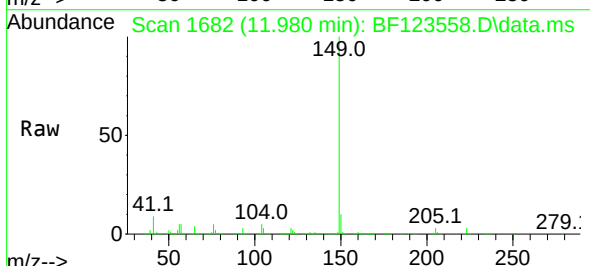
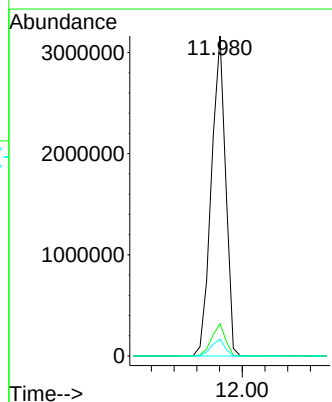
Ion	Ratio	Lower	Upper
167	100		
166	22.4	18.0	27.0
139	14.0	10.9	16.3

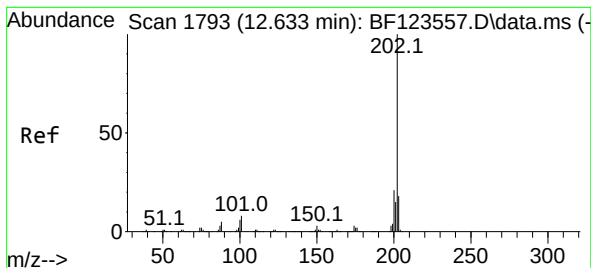


#74
 Di-n-butylphthalate
 Concen: 39.67 ng
 RT: 11.980 min Scan# 1682
 Delta R.T. 0.000 min
 Lab File: BF123558.D
 Acq: 2 Apr 2021 12:50

Tgt Ion:149 Resp: 2745179

Ion	Ratio	Lower	Upper
149	100		
150	10.1	7.8	11.6
104	5.3	4.2	6.4

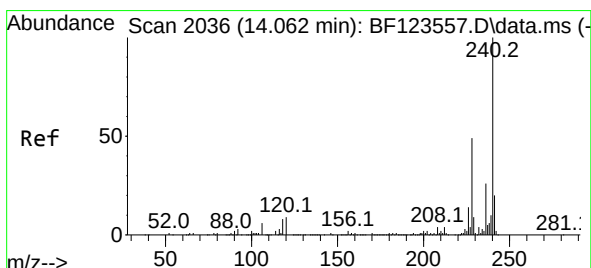
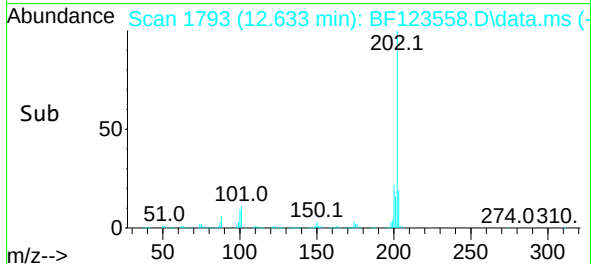
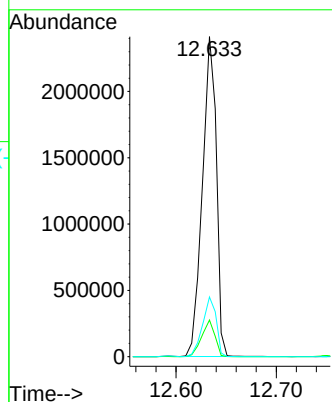
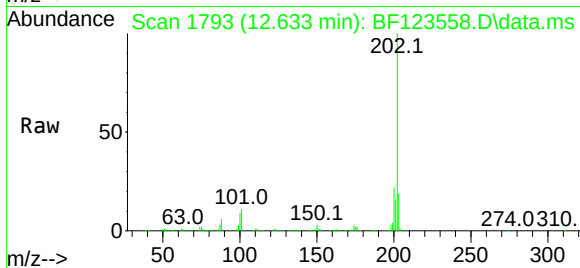




#75
Fluoranthene
Concen: 39.60 ng
RT: 12.633 min Scan# 1793
Delta R.T. 0.000 min
Lab File: BF123558.D
Acq: 2 Apr 2021 12:50

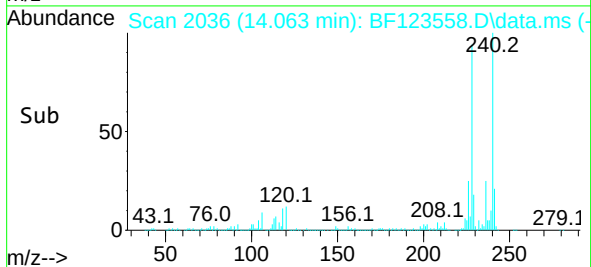
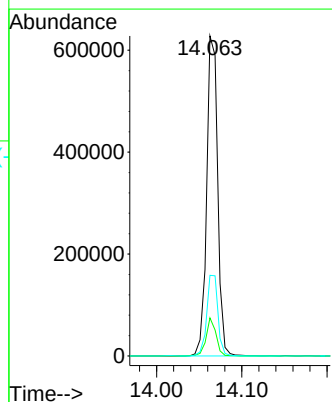
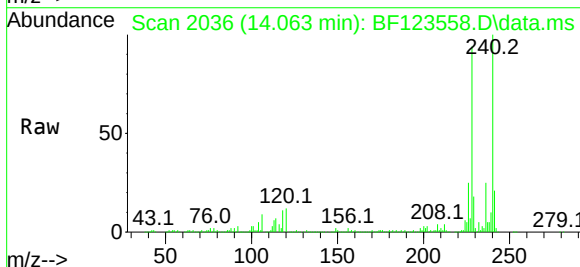
Instrument :
BNA_M
ClientSampleId :

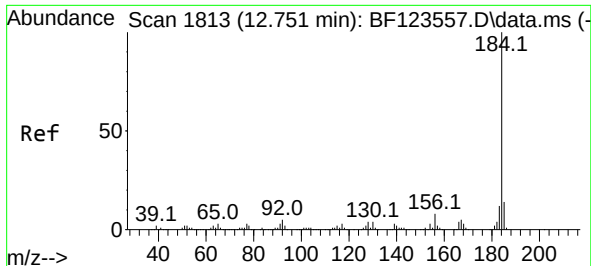
Tgt Ion:202 Resp: 2344696
Ion Ratio Lower Upper
202 100
101 11.4 0.0 32.2
203 18.7 0.0 38.1



#76
Chrysene-d12
Concen: 20.00 ng
RT: 14.063 min Scan# 2036
Delta R.T. 0.000 min
Lab File: BF123558.D
Acq: 2 Apr 2021 12:50

Tgt Ion:240 Resp: 562862
Ion Ratio Lower Upper
240 100
120 11.9 8.6 12.8
236 25.2 20.3 30.5

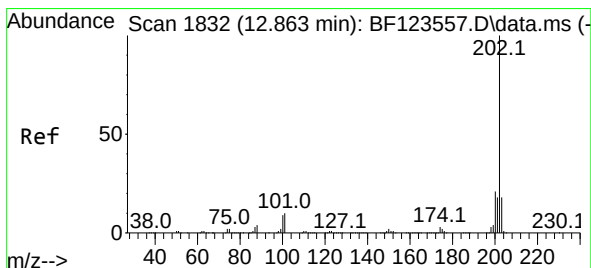
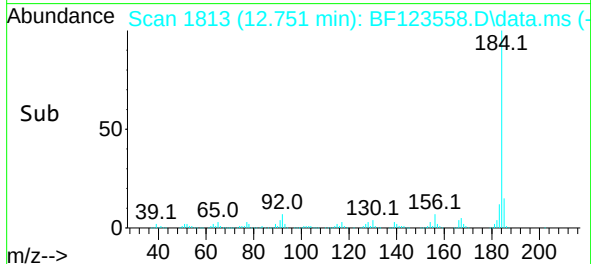
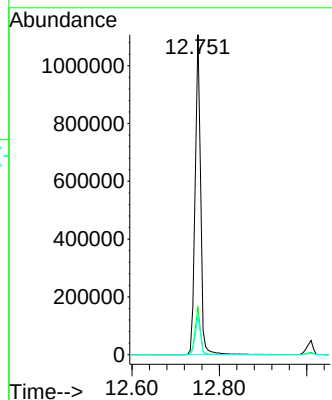
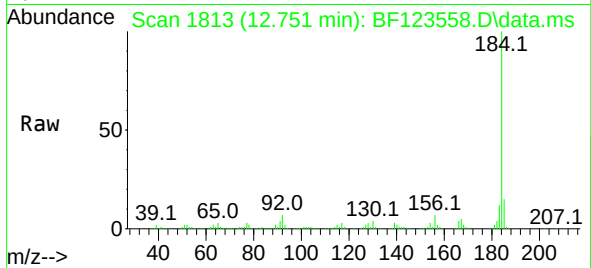




#77
Benzidine
Concen: 51.90 ng
RT: 12.751 min Scan# 1813
Delta R.T. 0.000 min
Lab File: BF123558.D
Acq: 2 Apr 2021 12:50

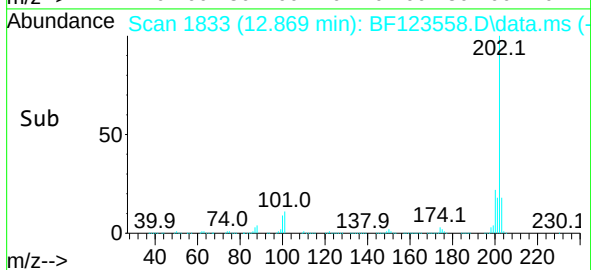
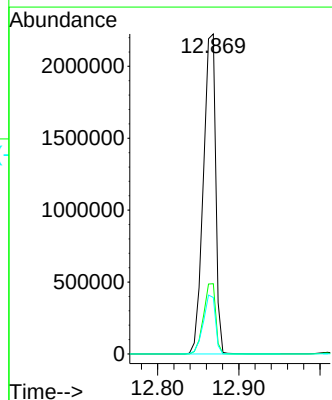
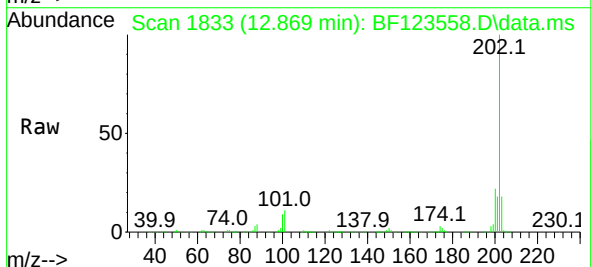
Instrument :
BNA_M
ClientSampleId :

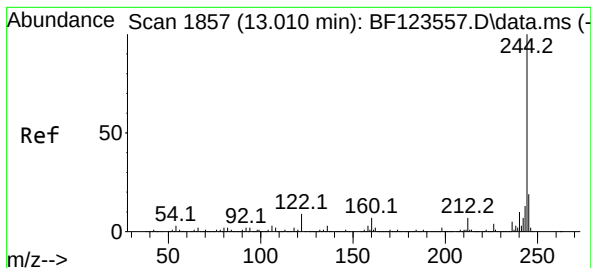
Tgt Ion:184 Resp: 965499
Ion Ratio Lower Upper
184 100
185 14.8 11.8 17.6
183 11.9 9.7 14.5



#78
Pyrene
Concen: 49.19 ng
RT: 12.869 min Scan# 1833
Delta R.T. 0.006 min
Lab File: BF123558.D
Acq: 2 Apr 2021 12:50

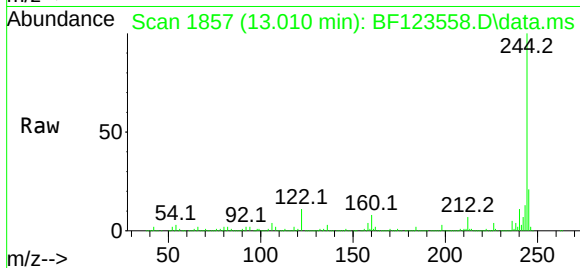
Tgt Ion:202 Resp: 2341047
Ion Ratio Lower Upper
202 100
200 21.9 17.6 26.4
203 17.7 14.6 21.8





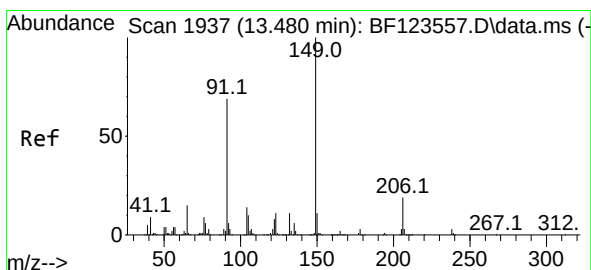
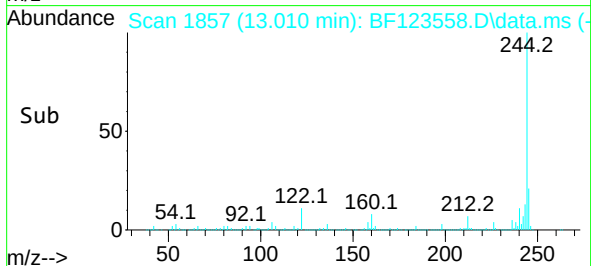
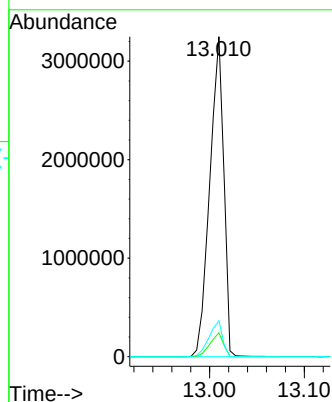
#79
 Terphenyl-d14
 Concen: 87.48 ng
 RT: 13.010 min Scan# 1857
 Delta R.T. 0.000 min
 Lab File: BF123558.D
 Acq: 2 Apr 2021 12:50

Instrument :
 BNA_M
 ClientSampleId :



Tgt Ion:244 Resp: 3329694

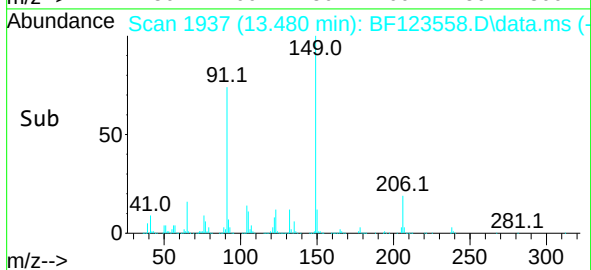
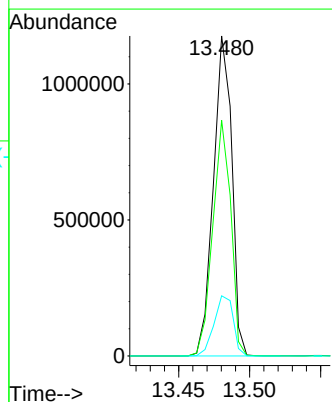
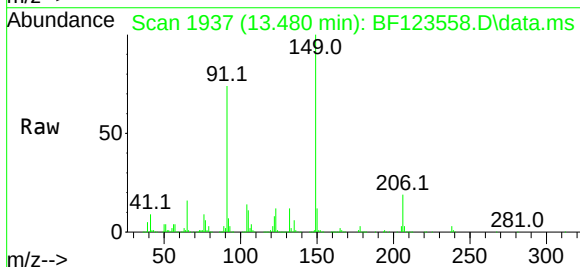
Ion	Ratio	Lower	Upper
244	100		
212	7.5	5.7	8.5
122	11.3	8.3	12.5

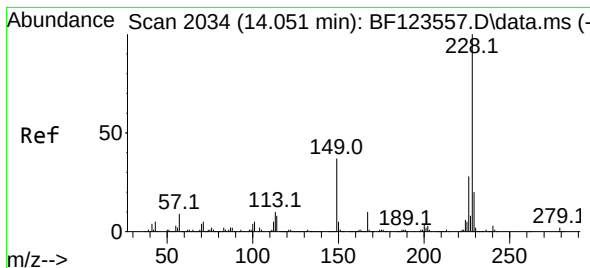


#80
 Butylbenzylphthalate
 Concen: 49.52 ng
 RT: 13.480 min Scan# 1937
 Delta R.T. 0.000 min
 Lab File: BF123558.D
 Acq: 2 Apr 2021 12:50

Tgt Ion:149 Resp: 1057928

Ion	Ratio	Lower	Upper
149	100		
91	73.6	56.5	84.7
206	18.8	17.0	25.6

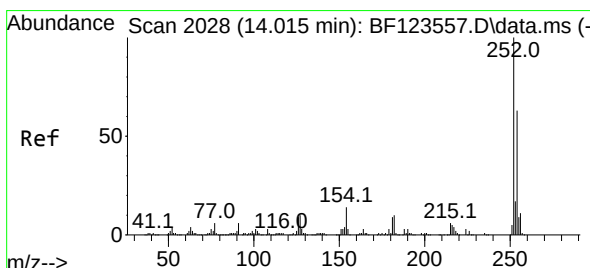
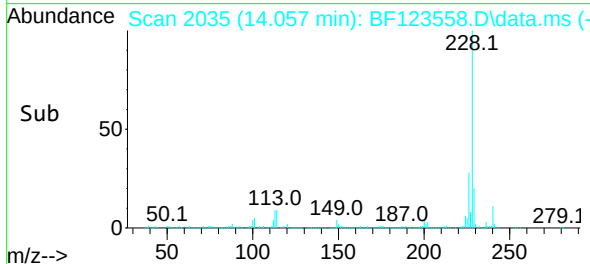
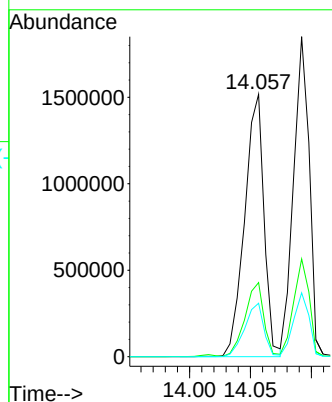
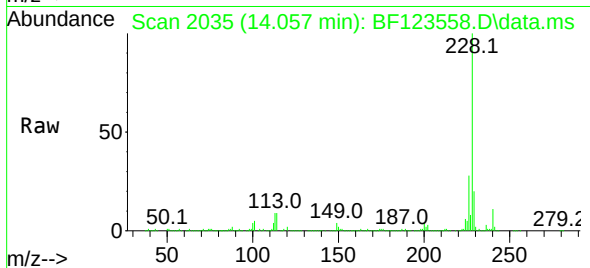




#81
Benzo(a)anthracene
Concen: 44.66 ng
RT: 14.057 min Scan# 2035
Delta R.T. 0.006 min
Lab File: BF123558.D
Acq: 2 Apr 2021 12:50

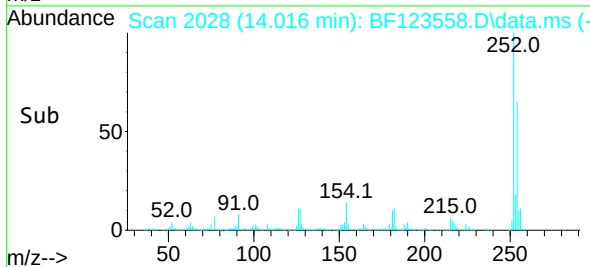
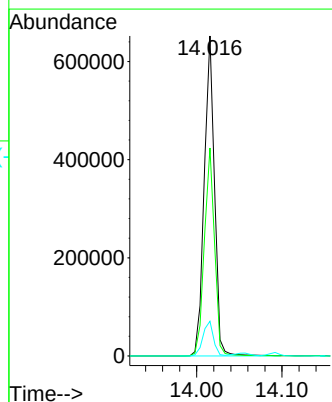
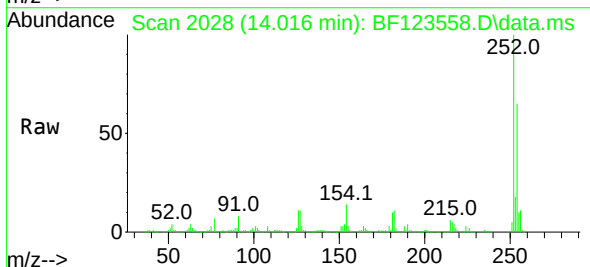
Instrument :
BNA_M
ClientSampled :

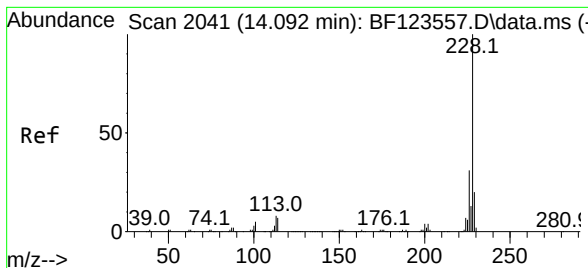
Tgt Ion:228 Resp: 1682884
Ion Ratio Lower Upper
228 100
226 28.3 23.0 34.4
229 20.4 16.6 24.8



#82
3,3'-Dichlorobenzidine
Concen: 48.02 ng
RT: 14.016 min Scan# 2028
Delta R.T. 0.000 min
Lab File: BF123558.D
Acq: 2 Apr 2021 12:50

Tgt Ion:252 Resp: 545664
Ion Ratio Lower Upper
252 100
254 65.0 52.7 79.1
126 10.8 8.0 12.0

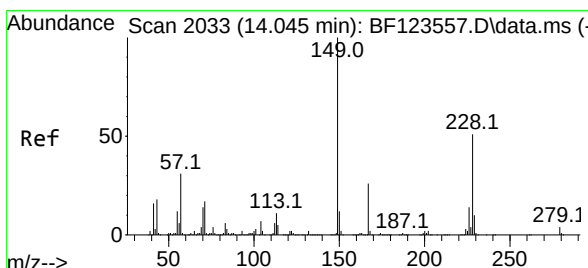
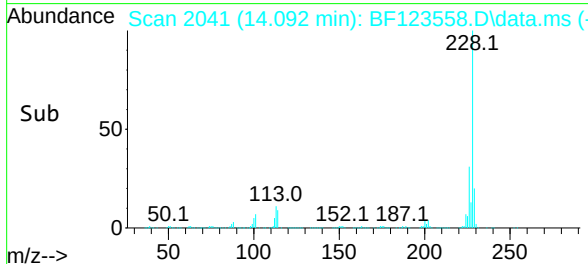
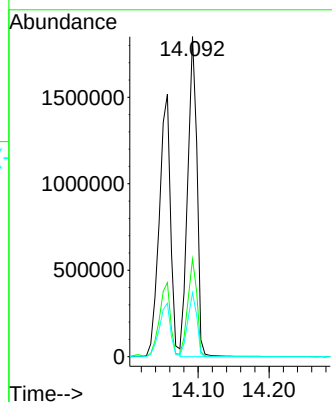
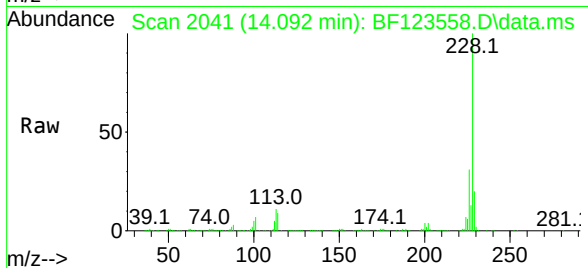




#83
Chrysene
Concen: 46.01 ng
RT: 14.092 min Scan# 2041
Delta R.T. 0.000 min
Lab File: BF123558.D
Acq: 2 Apr 2021 12:50

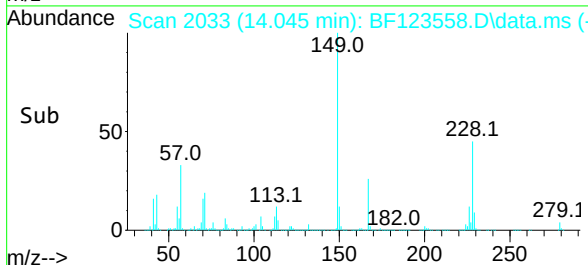
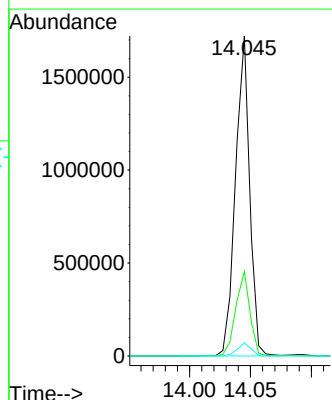
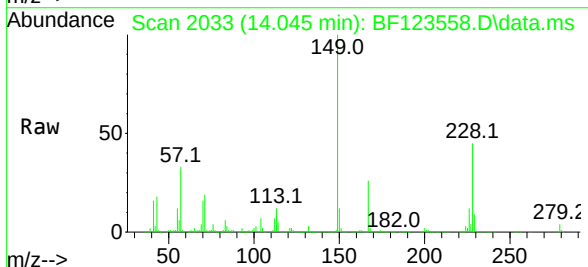
Instrument :
BNA_M
ClientSampleId :

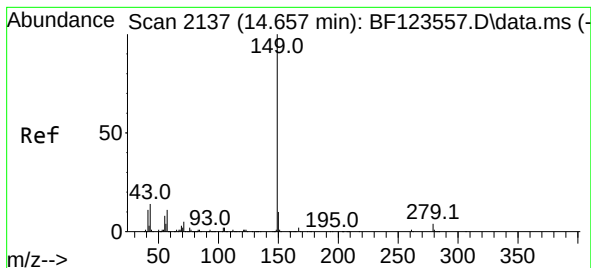
Tgt Ion:228 Resp: 1670706
Ion Ratio Lower Upper
228 100
226 30.6 24.6 36.8
229 19.9 15.8 23.6



#84
Bis(2-ethylhexyl)phthalate
Concen: 46.40 ng
RT: 14.045 min Scan# 2033
Delta R.T. 0.000 min
Lab File: BF123558.D
Acq: 2 Apr 2021 12:50

Tgt Ion:149 Resp: 1390481
Ion Ratio Lower Upper
149 100
167 26.4 21.4 32.2
279 4.1 3.4 5.0

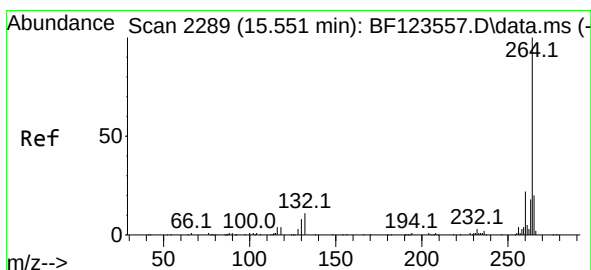
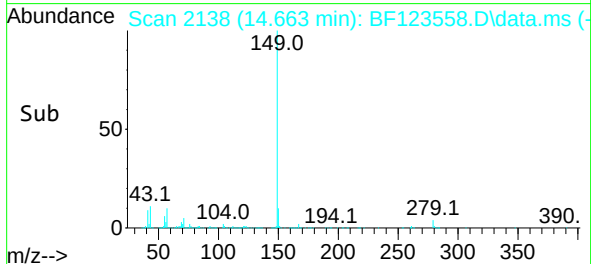
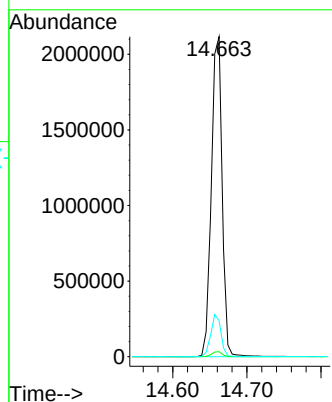
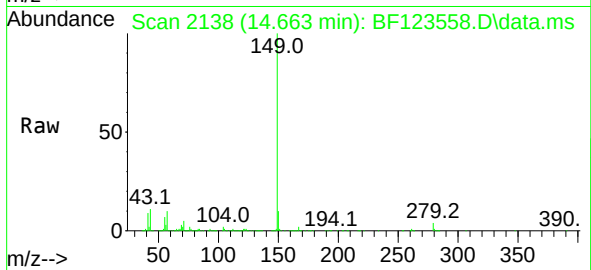




#85
Di-n-octyl phthalate
Concen: 48.36 ng
RT: 14.663 min Scan# 2138
Delta R.T. 0.006 min
Lab File: BF123558.D
Acq: 2 Apr 2021 12:50

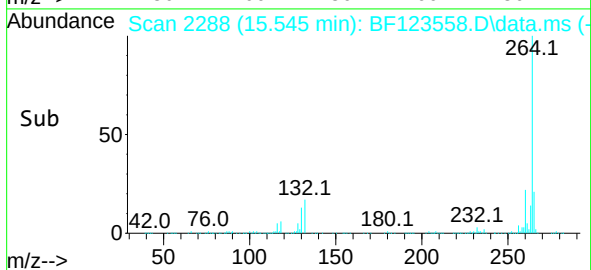
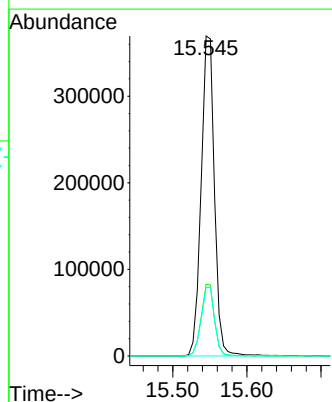
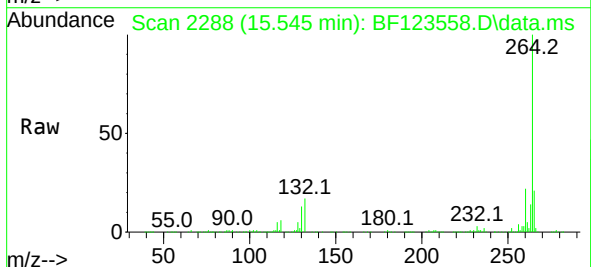
Instrument :
BNA_M
ClientSampleId :

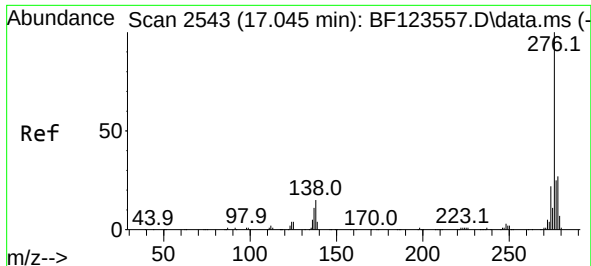
Tgt Ion:149 Resp: 2138371
Ion Ratio Lower Upper
149 100
167 1.5 1.3 1.9
43 12.5 7.6 11.4#



#86
Perylene-d12
Concen: 20.00 ng
RT: 15.545 min Scan# 2288
Delta R.T. -0.006 min
Lab File: BF123558.D
Acq: 2 Apr 2021 12:50

Tgt Ion:264 Resp: 460255
Ion Ratio Lower Upper
264 100
260 22.4 18.6 28.0
265 21.4 17.0 25.6

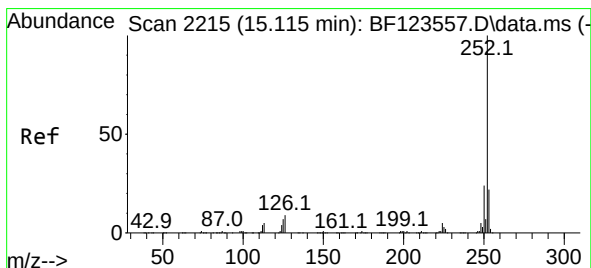
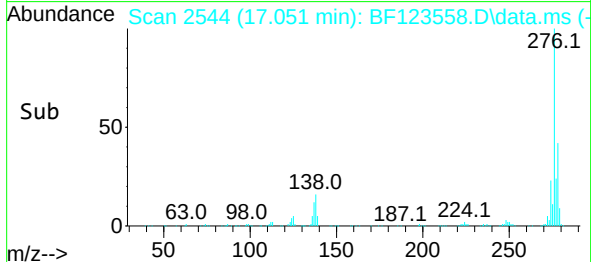
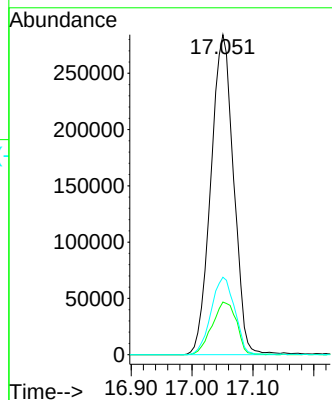
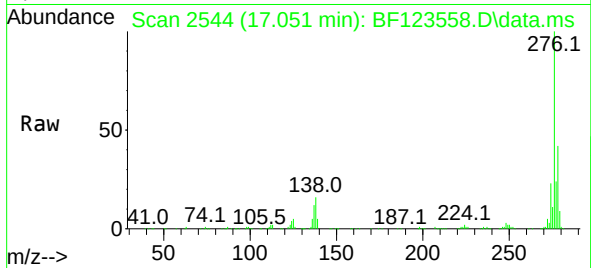




#87
Indeno(1,2,3-cd)pyrene
Concen: 27.93 ng
RT: 17.051 min Scan# 2544
Delta R.T. 0.006 min
Lab File: BF123558.D
Acq: 2 Apr 2021 12:50

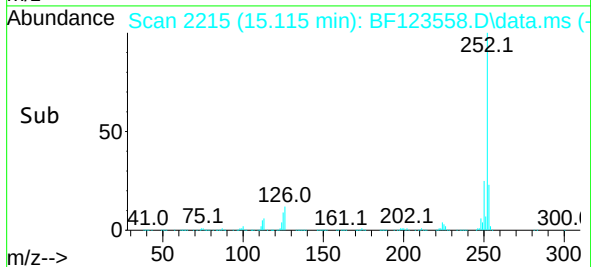
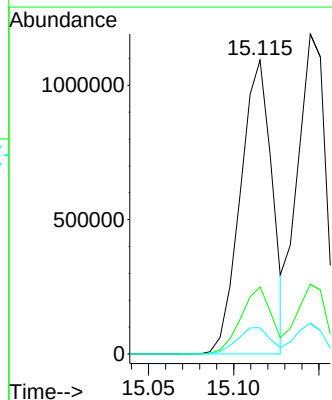
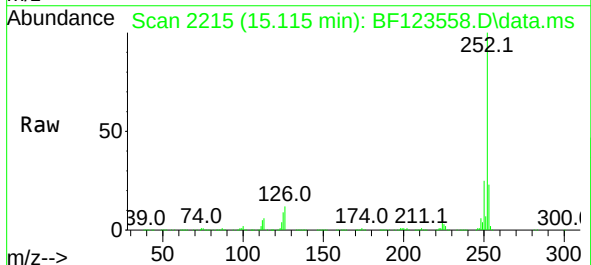
Instrument :
BNA_M
ClientSampled :

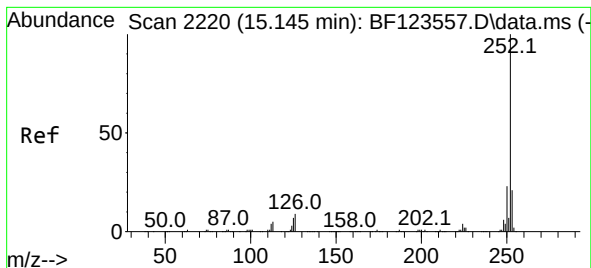
Tgt Ion:276 Resp: 738328
Ion Ratio Lower Upper
276 100
138 17.7 18.7 28.1#
277 25.1 20.2 30.4



#88
Benzo(b)fluoranthene
Concen: 45.61 ng
RT: 15.115 min Scan# 2215
Delta R.T. 0.000 min
Lab File: BF123558.D
Acq: 2 Apr 2021 12:50

Tgt Ion:252 Resp: 1415062
Ion Ratio Lower Upper
252 100
253 22.8 18.3 27.5
125 8.9 8.1 12.1

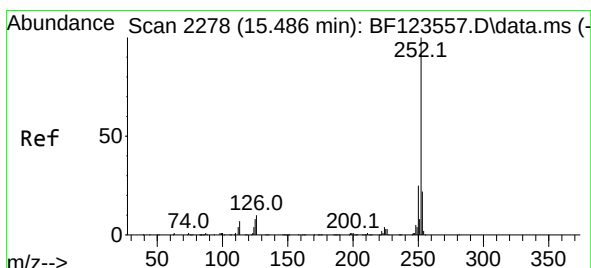
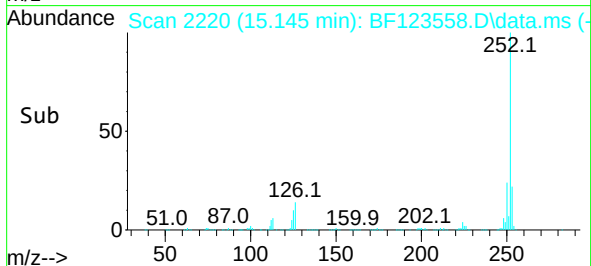
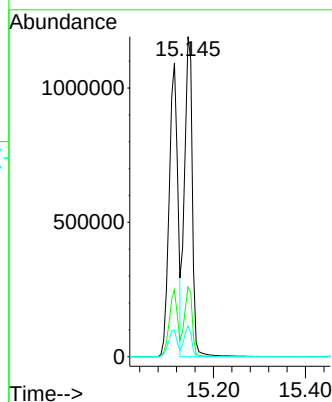
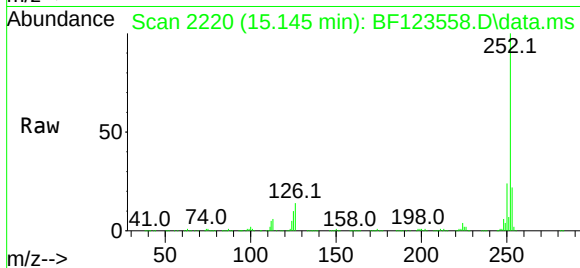




#89
Benzo(k)fluoranthene
Concen: 47.57 ng
RT: 15.145 min Scan# 2220
Delta R.T. 0.000 min
Lab File: BF123558.D
Acq: 2 Apr 2021 12:50

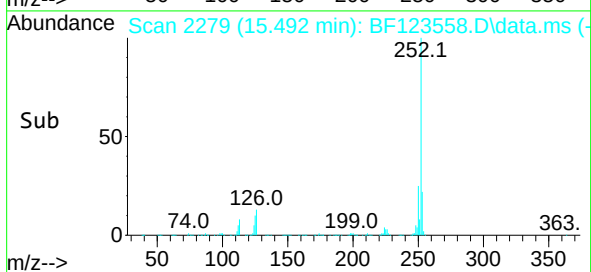
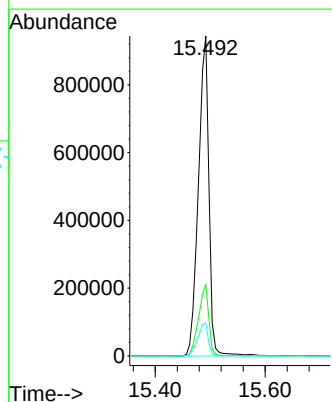
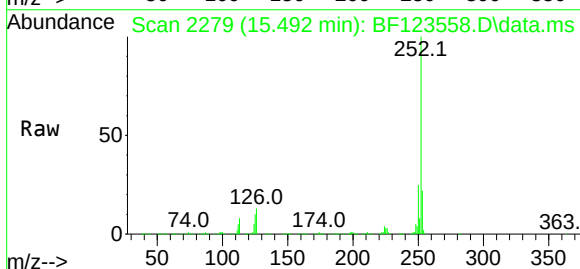
Instrument :
BNA_M
ClientSampleId :

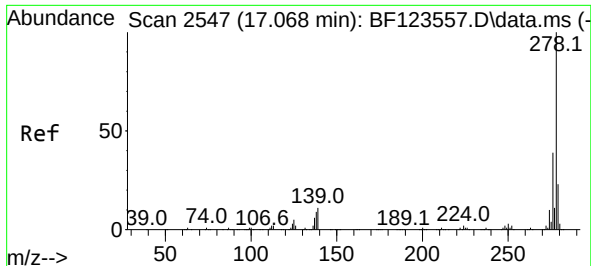
Tgt Ion:252 Resp: 1399835
Ion Ratio Lower Upper
252 100
253 21.8 17.8 26.8
125 9.6 8.4 12.6



#90
Benzo(a)pyrene
Concen: 47.99 ng
RT: 15.492 min Scan# 2279
Delta R.T. 0.006 min
Lab File: BF123558.D
Acq: 2 Apr 2021 12:50

Tgt Ion:252 Resp: 1258221
Ion Ratio Lower Upper
252 100
253 22.3 17.5 26.3
125 10.3 8.6 12.8

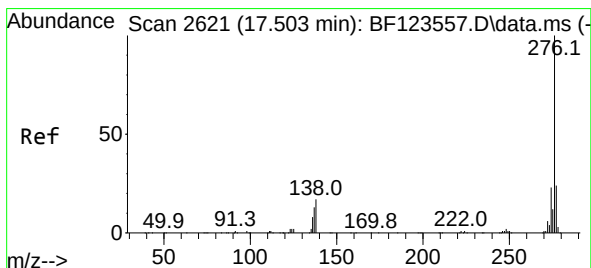
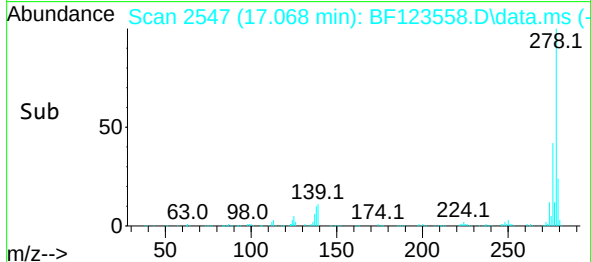
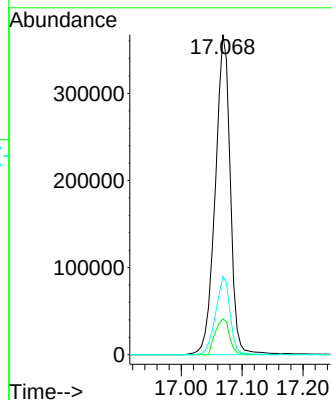
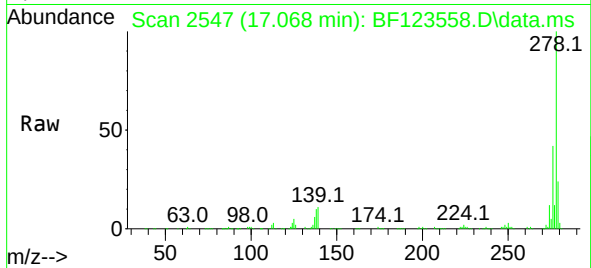




#91
Dibenzo(a,h)anthracene
Concen: 27.84 ng
RT: 17.068 min Scan# 2547
Delta R.T. 0.000 min
Lab File: BF123558.D
Acq: 2 Apr 2021 12:50

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:278 Resp: 628402
Ion Ratio Lower Upper
278 100
139 11.2 12.0 18.0#
279 24.4 19.4 29.2



#92
Benzo(g,h,i)perylene
Concen: 28.38 ng
RT: 17.509 min Scan# 2622
Delta R.T. 0.006 min
Lab File: BF123558.D
Acq: 2 Apr 2021 12:50

Tgt Ion:276 Resp: 604577
Ion Ratio Lower Upper
276 100
277 22.9 19.3 28.9
138 14.3 16.6 24.8#

