

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF071321\
 Data File : BF124557.D
 Acq On : 13 Jul 2021 21:19
 Operator : JU/CG
 Sample : M2940-08
 Misc : LOQ-WATER-10ppm
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 LOQ-WATER-02-QT3-2021

Quant Time: Jul 14 02:34:37 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF070721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 08 07:49:42 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.928	152	7726	20.000	ng	0.00
21) Naphthalene-d8	8.210	136	30917	20.000	ng	0.00
39) Acenaphthene-d10	9.963	164	17044	20.000	ng	0.00
64) Phenanthrene-d10	11.451	188	29951	20.000	ng	0.00
76) Chrysene-d12	14.092	240	18814	20.000	ng	0.00
86) Perylene-d12	15.586	264	14159	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.546	112	51455	115.389	ng	0.00
7) Phenol-d6	6.551	99	62725	115.629	ng	0.00
23) Nitrobenzene-d5	7.487	82	36905	75.354	ng	0.00
42) 2,4,6-Tribromophenol	10.757	330	15248	114.963	ng	0.00
45) 2-Fluorobiphenyl	9.286	172	87819	75.136	ng	0.00
79) Terphenyl-d14	13.045	244	90570	80.836	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.810	88	1203	7.541	ng	# 100
3) Pyridine	3.587	79	2696	7.207	ng	94
4) n-Nitrosodimethylamine	3.504	42	2672	8.788	ng	98
6) Aniline	6.593	93	6139	10.741	ng	92
8) 2-Chlorophenol	6.710	128	4633	9.267	ng	95
9) Benzaldehyde	6.475	77	3245	10.196	ng	95
10) Phenol	6.557	94	4959	9.363	ng	88
11) bis(2-Chloroethyl)ether	6.657	93	3963	9.652	ng	94
12) 1,3-Dichlorobenzene	6.945	146	5368	9.810	ng	93
13) 1,4-Dichlorobenzene	6.945	146	5368	9.605	ng	98
14) 1,2-Dichlorobenzene	7.098	146	4893	9.213	ng	93
15) Benzyl Alcohol	7.057	79	3851	10.260	ng	91
16) 2,2'-oxybis(1-Chloropr...	7.198	45	6856	9.688	ng	93
17) 2-Methylphenol	7.163	107	3556	9.718	ng	97
18) Hexachloroethane	7.440	117	2068	9.826	ng	95
19) n-Nitroso-di-n-propyla...	7.334	70	2667	8.745	ng	# 92
20) 3+4-Methylphenols	7.316	107	4226	8.772	ng	# 89
22) Acetophenone	7.328	105	6766	9.643	ng	# 97
24) Nitrobenzene	7.504	77	4088	8.418	ng	95
25) Isophorone	7.739	82	7808	8.684	ng	96
26) 2-Nitrophenol	7.822	139	2419	9.234	ng	92
27) 2,4-Dimethylphenol	7.851	122	4482	10.325	ng	98
28) bis(2-Chloroethoxy)met...	7.951	93	4916	9.374	ng	95
29) 2,4-Dichlorophenol	8.051	162	4290	9.581	ng	96
30) 1,2,4-Trichlorobenzene	8.145	180	4682	9.449	ng	96
31) Naphthalene	8.228	128	15078	9.429	ng	# 95
32) Benzoic acid	7.910	122	1890	10.383	ng	94
33) 4-Chloroaniline	8.269	127	5981	9.898	ng	97
34) Hexachlorobutadiene	8.345	225	2731	9.765	ng	93
35) Caprolactam	8.610	113	799	7.055	ng	88
36) 4-Chloro-3-methylphenol	8.739	107	3896	8.799	ng	92
37) 2-Methylnaphthalene	8.922	142	10084	9.345	ng	99
38) 1-Methylnaphthalene	9.022	142	9090	8.970	ng	94
40) 1,2,4,5-Tetrachloroben...	9.081	216	4296	9.450	ng	99
41) Hexachlorocyclopentadiene	9.075	237	3188	11.227	ng	92
43) 2,4,6-Trichlorophenol	9.192	196	3053	9.303	ng	98

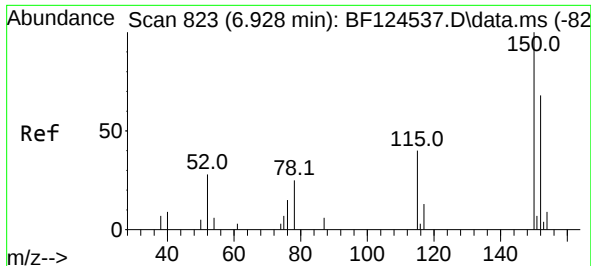
Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF071321\
 Data File : BF124557.D
 Acq On : 13 Jul 2021 21:19
 Operator : JU/CG
 Sample : M2940-08
 Misc : LOQ-WATER-10ppm
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 LOQ-WATER-02-QT3-2021

Quant Time: Jul 14 02:34:37 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF070721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 08 07:49:42 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.228	196	2981	8.807	ng	91
46) 1,1'-Biphenyl	9.386	154	12324	9.520	ng	96
47) 2-Chloronaphthalene	9.410	162	8864	8.734	ng	# 90
48) 2-Nitroaniline	9.498	65	2227	9.125	ng	91
49) Acenaphthylene	9.828	152	14399	9.091	ng	96
50) Dimethylphthalate	9.681	163	10987	9.265	ng	# 98
51) 2,6-Dinitrotoluene	9.739	165	2308	9.873	ng	95
52) Acenaphthene	9.998	154	9518	9.399	ng	97
53) 3-Nitroaniline	9.910	138	2523	9.672	ng	# 89
54) 2,4-Dinitrophenol	10.010	184	785	6.435	ng	# 85
55) Dibenzofuran	10.169	168	13548	9.099	ng	99
56) 4-Nitrophenol	10.045	139	2108	9.709	ng	91
57) 2,4-Dinitrotoluene	10.139	165	3034	9.480	ng	# 81
58) Fluorene	10.510	166	10227	8.880	ng	98
59) 2,3,4,6-Tetrachlorophenol	10.281	232	2387	9.131	ng	# 94
60) Diethylphthalate	10.381	149	12096	9.756	ng	97
61) 4-Chlorophenyl-phenyle...	10.504	204	4686	8.964	ng	97
62) 4-Nitroaniline	10.516	138	2526	9.608	ng	85
63) Azobenzene	10.669	77	9790	9.033	ng	91
65) 4,6-Dinitro-2-methylph...	10.545	198	1212	7.084	ng	89
66) n-Nitrosodiphenylamine	10.622	169	9421	9.660	ng	96
67) 4-Bromophenyl-phenylether	10.998	248	2836	9.157	ng	92
68) Hexachlorobenzene	11.057	284	2860	9.013	ng	# 84
69) Atrazine	11.145	200	3156	10.566	ng	91
70) Pentachlorophenol	11.245	266	1667	8.306	ng	99
71) Phenanthrene	11.475	178	15264	9.341	ng	95
72) Anthracene	11.527	178	15597	9.514	ng	94
73) Carbazole	11.675	167	13449	8.879	ng	98
74) Di-n-butylphthalate	12.010	149	18983	9.303	ng	97
75) Fluoranthene	12.663	202	14746	8.944	ng	95
77) Benzidine	12.780	184	8488	12.068	ng	97
78) Pyrene	12.892	202	15465	9.894	ng	99
80) Butylbenzylphthalate	13.510	149	6932	9.172	ng	96
81) Benzo(a)anthracene	14.080	228	11722	9.395	ng	97
82) 3,3'-Dichlorobenzidine	14.045	252	4283	13.104	ng	# 92
83) Chrysene	14.116	228	11453	9.582	ng	99
84) Bis(2-ethylhexyl)phtha...	14.069	149	9105	8.973	ng	# 97
85) Di-n-octyl phthalate	14.686	149	12730	8.670	ng	# 98
87) Indeno(1,2,3-cd)pyrene	17.086	276	7650	9.316	ng	92
88) Benzo(b)fluoranthene	15.174	252	8641	8.502	ng	98
89) Benzo(k)fluoranthene	15.174	252	8641	9.267	ng	# 95
90) Benzo(a)pyrene	15.521	252	7808	9.307	ng	98
91) Dibenzo(a,h)anthracene	17.109	278	6448	9.225	ng	# 94
92) Benzo(g,h,i)perylene	17.545	276	6416	9.402	ng	94

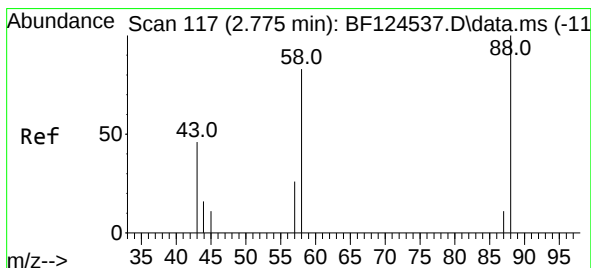
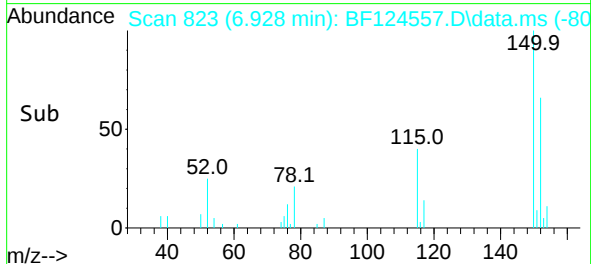
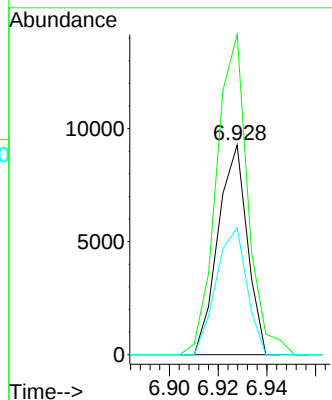
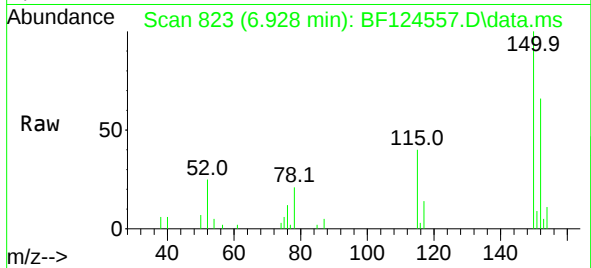
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.928 min Scan# 823
Delta R.T. -0.000 min
Lab File: BF124557.D
Acq: 13 Jul 2021 21:19

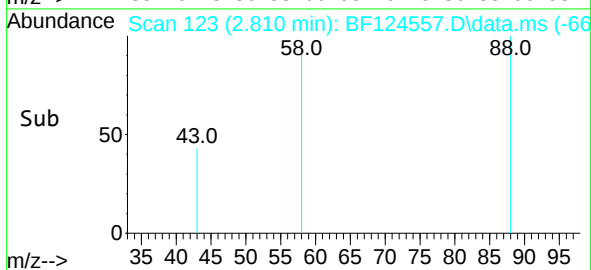
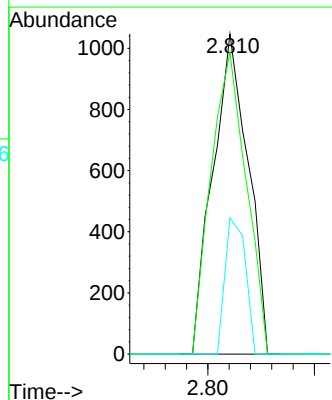
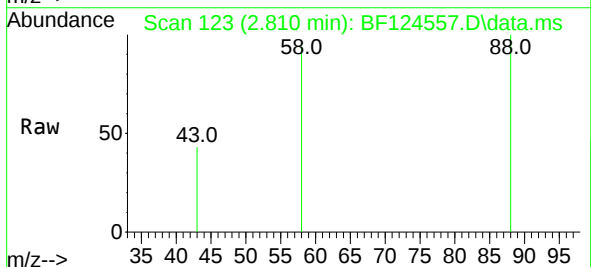
Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT3-2021

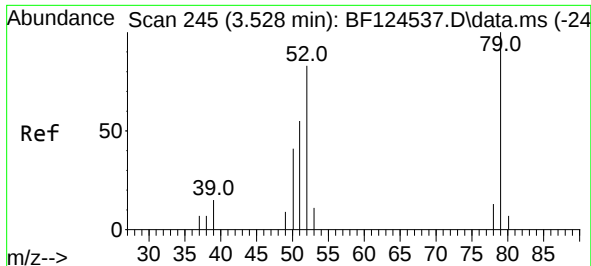
Tgt Ion:152 Resp: 7726
Ion Ratio Lower Upper
152 100
150 152.5 117.6 176.4
115 60.5 47.1 70.7



#2
1,4-Dioxane
Concen: 7.541 ng
RT: 2.810 min Scan# 123
Delta R.T. 0.035 min
Lab File: BF124557.D
Acq: 13 Jul 2021 21:19

Tgt Ion: 88 Resp: 1203
Ion Ratio Lower Upper
88 100
58 94.2 0.0 0.0#
43 24.4 0.0 0.0#

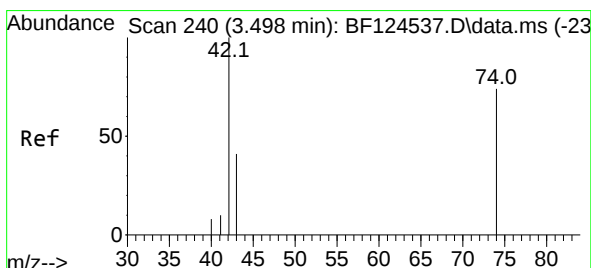
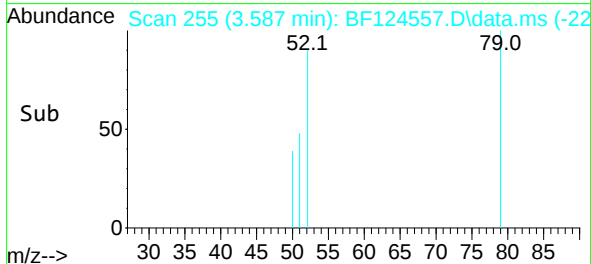
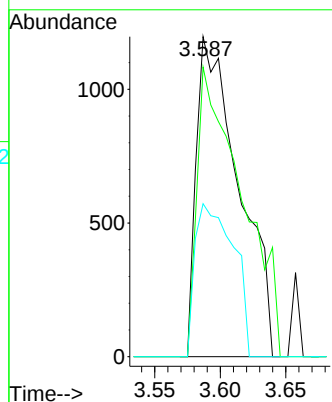
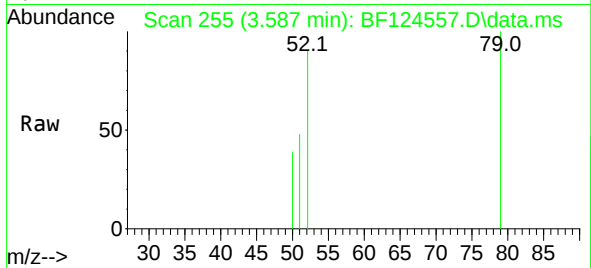




#3
Pyridine
Concen: 7.207 ng
RT: 3.587 min Scan# 255
Delta R.T. 0.059 min
Lab File: BF124557.D
Acq: 13 Jul 2021 21:19

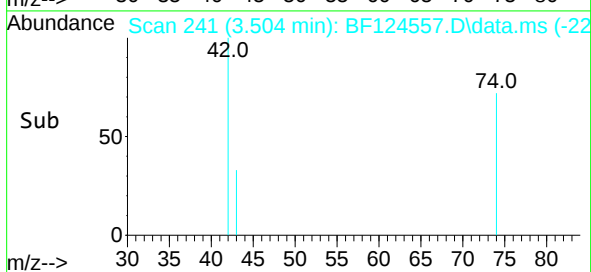
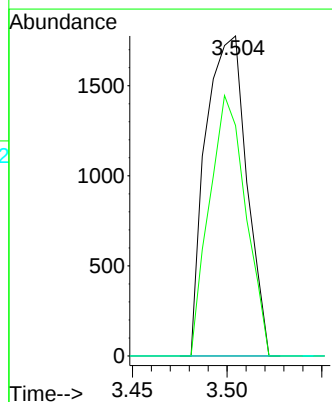
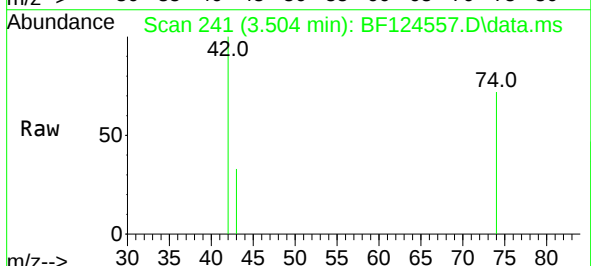
Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT3-2021

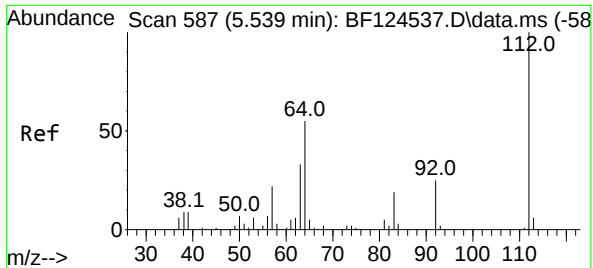
Tgt Ion: 79 Resp: 2696
Ion Ratio Lower Upper
79 100
52 90.5 70.3 105.5
51 47.8 44.1 66.1



#4
n-Nitrosodimethylamine
Concen: 8.788 ng
RT: 3.504 min Scan# 241
Delta R.T. 0.006 min
Lab File: BF124557.D
Acq: 13 Jul 2021 21:19

Tgt Ion: 42 Resp: 2672
Ion Ratio Lower Upper
42 100
74 72.0 59.0 88.6
44 0.0 0.0 0.0

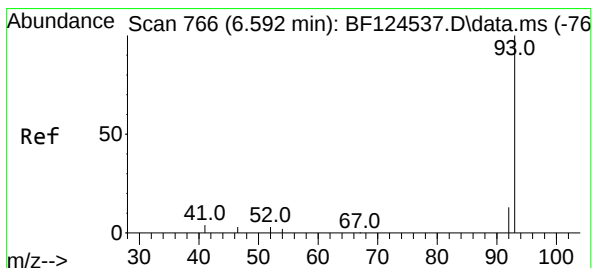
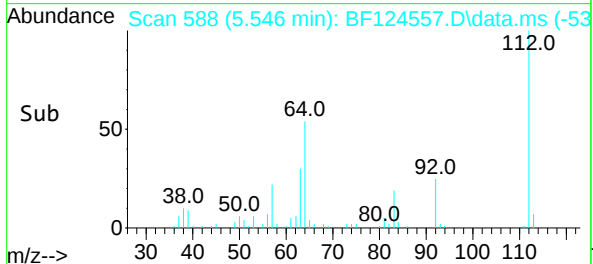
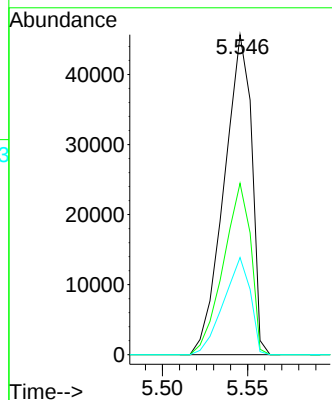
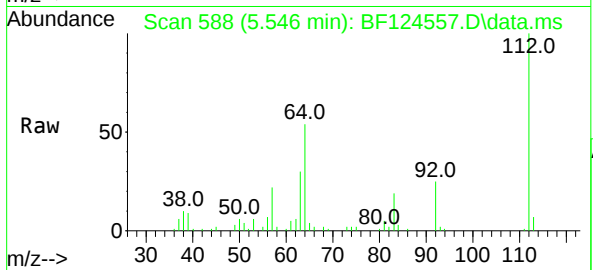




#5
2-Fluorophenol
Concen: 115.389 ng
RT: 5.546 min Scan# 588
Delta R.T. 0.007 min
Lab File: BF124557.D
Acq: 13 Jul 2021 21:19

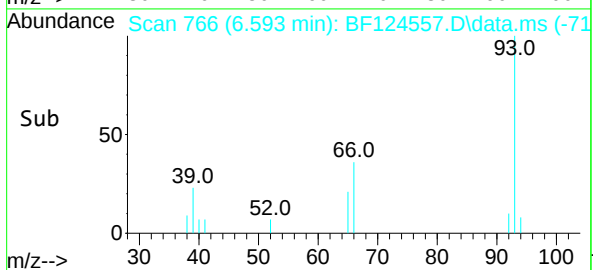
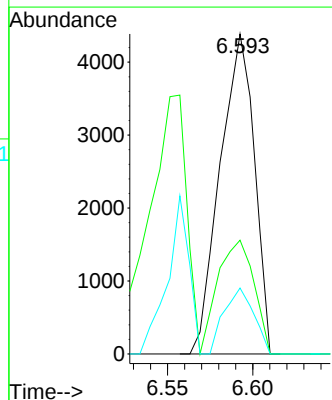
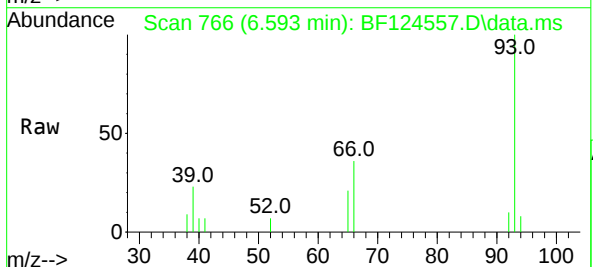
Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT3-2021

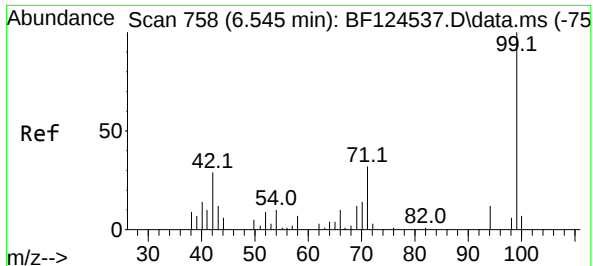
Tgt Ion:112 Resp: 51455
Ion Ratio Lower Upper
112 100
64 53.5 44.2 66.2
63 30.4 26.2 39.2



#6
Aniline
Concen: 10.741 ng
RT: 6.593 min Scan# 766
Delta R.T. 0.000 min
Lab File: BF124557.D
Acq: 13 Jul 2021 21:19

Tgt Ion: 93 Resp: 6139
Ion Ratio Lower Upper
93 100
66 35.5 32.7 49.1
65 20.6 14.2 21.4

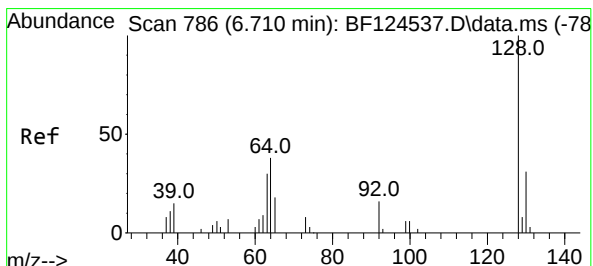
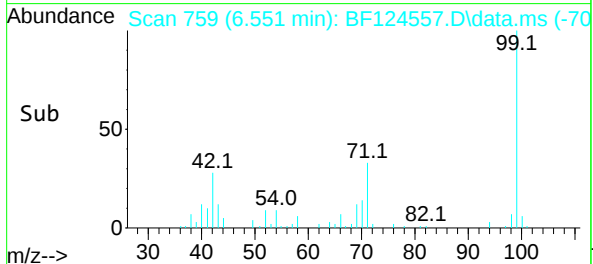
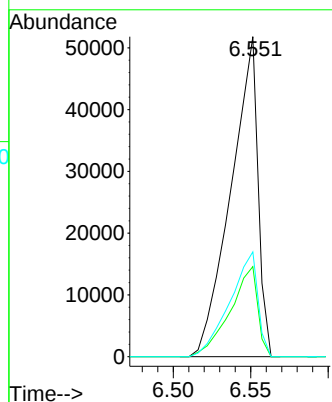
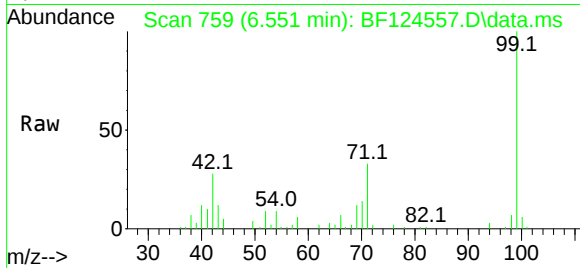




#7
Phenol-d6
Concen: 115.629 ng
RT: 6.551 min Scan# 759
Delta R.T. 0.006 min
Lab File: BF124557.D
Acq: 13 Jul 2021 21:19

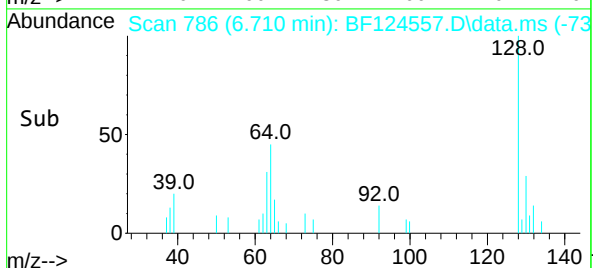
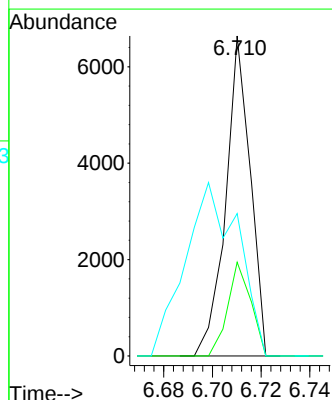
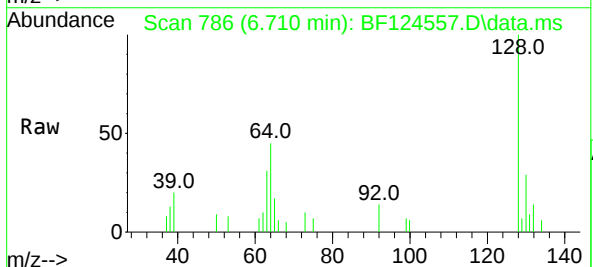
Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT3-2021

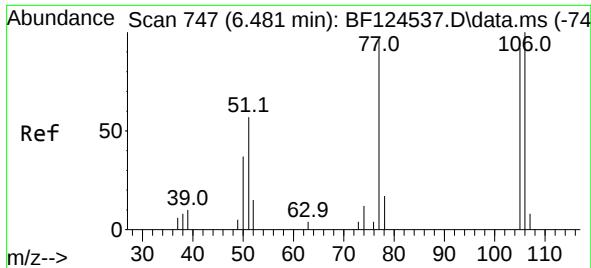
Tgt Ion: 99 Resp: 62725
Ion Ratio Lower Upper
99 100
42 28.2 23.5 35.3
71 32.8 25.6 38.4



#8
2-Chlorophenol
Concen: 9.267 ng
RT: 6.710 min Scan# 786
Delta R.T. 0.000 min
Lab File: BF124557.D
Acq: 13 Jul 2021 21:19

Tgt Ion: 128 Resp: 4633
Ion Ratio Lower Upper
128 100
130 29.3 10.5 50.5
64 44.5 20.3 60.3

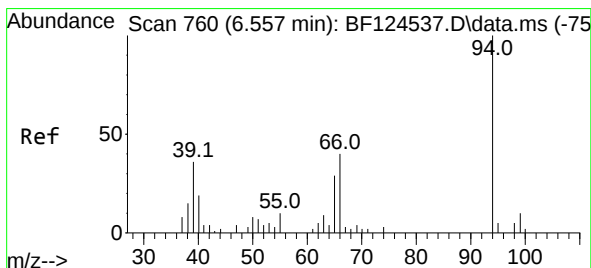
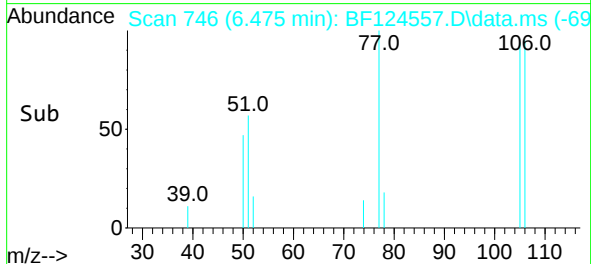
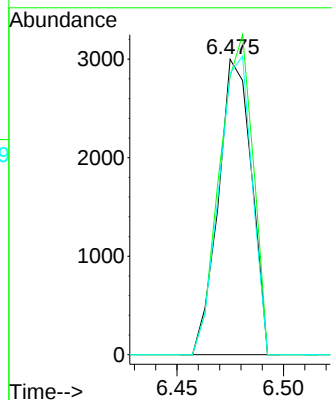
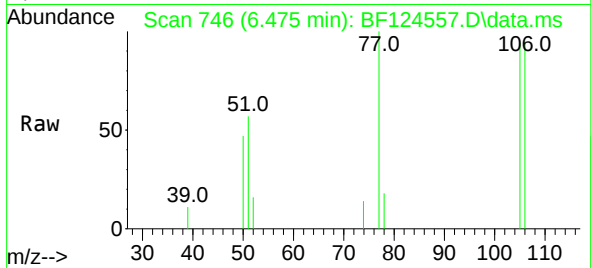




#9
Benzaldehyde
Concen: 10.196 ng
RT: 6.475 min Scan# 746
Delta R.T. -0.006 min
Lab File: BF124557.D
Acq: 13 Jul 2021 21:19

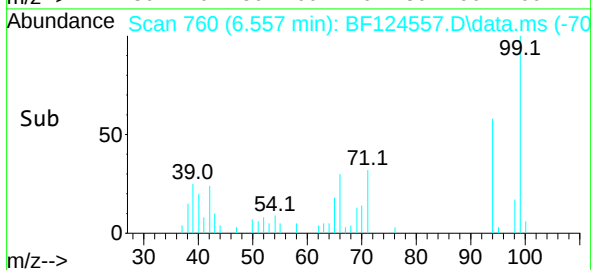
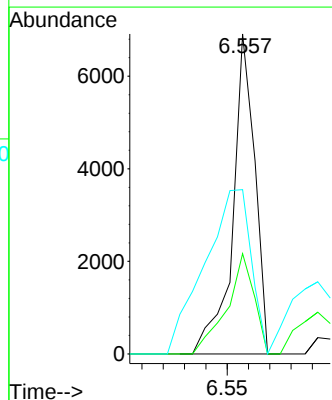
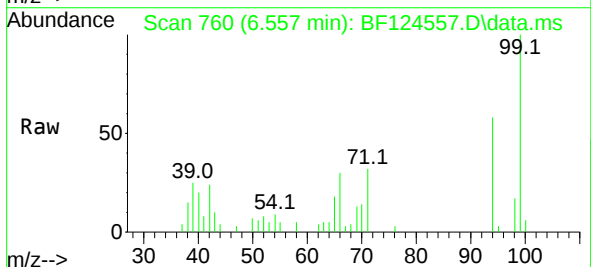
Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT3-2021

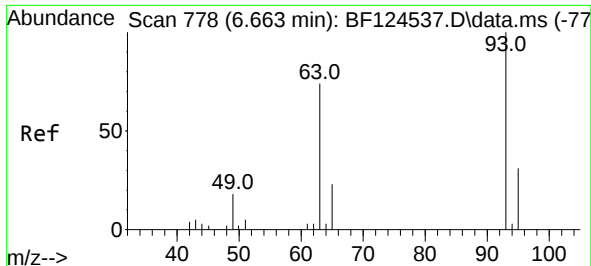
Tgt Ion:	77	Resp:	3245
Ion	Ratio	Lower	Upper
77	100		
105	94.3	75.9	115.9
106	95.3	84.0	124.0



#10
Phenol
Concen: 9.363 ng
RT: 6.557 min Scan# 760
Delta R.T. 0.000 min
Lab File: BF124557.D
Acq: 13 Jul 2021 21:19

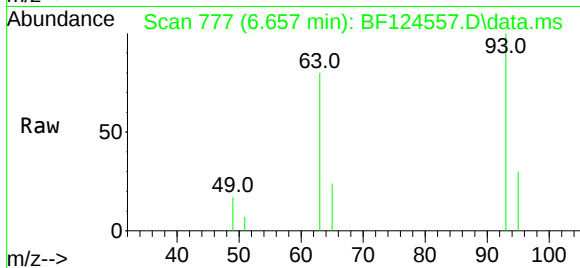
Tgt Ion:	94	Resp:	4959
Ion	Ratio	Lower	Upper
94	100		
65	31.4	9.3	49.3
66	51.3	20.3	60.3



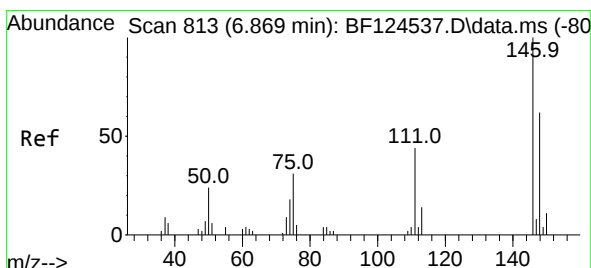
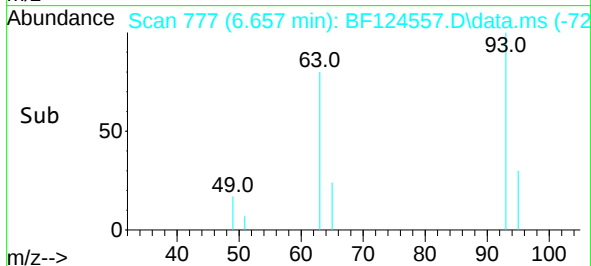
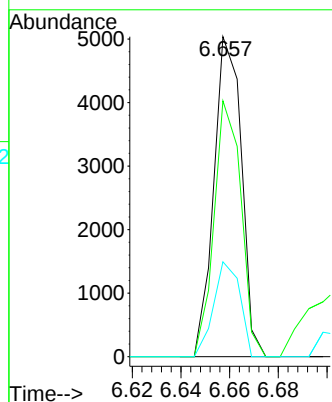


#11
bis(2-Chloroethyl)ether
Concen: 9.652 ng
RT: 6.657 min Scan# 777
Delta R.T. -0.006 min
Lab File: BF124557.D
Acq: 13 Jul 2021 21:19

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT3-2021

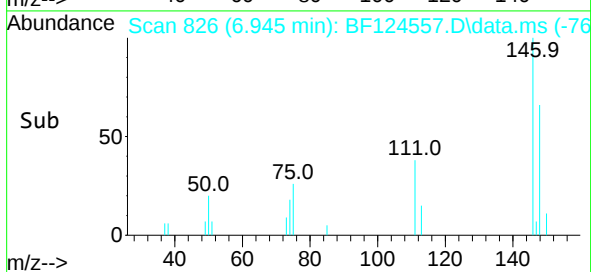
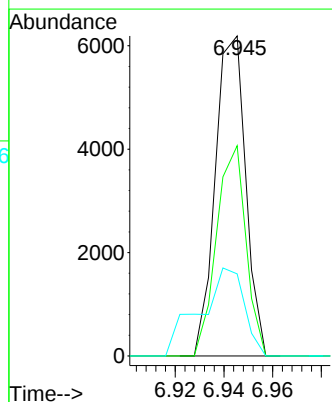
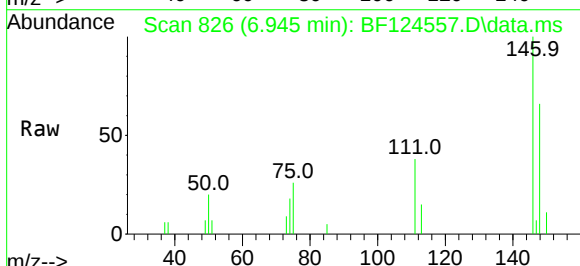


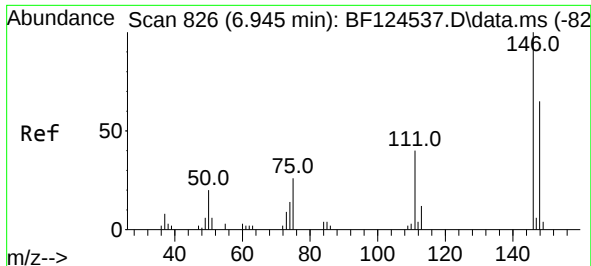
Tgt Ion:	93	Resp:	3963
Ion	Ratio	Lower	Upper
93	100		
63	79.9	54.4	94.4
95	29.6	11.4	51.4



#12
1,3-Dichlorobenzene
Concen: 9.810 ng
RT: 6.945 min Scan# 826
Delta R.T. 0.076 min
Lab File: BF124557.D
Acq: 13 Jul 2021 21:19

Tgt Ion:	146	Resp:	5368
Ion	Ratio	Lower	Upper
146	100		
148	65.7	49.7	74.5
75	25.7	25.2	37.8

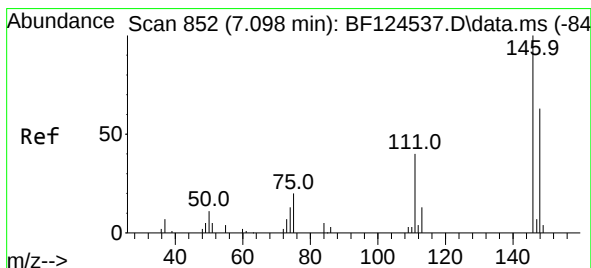
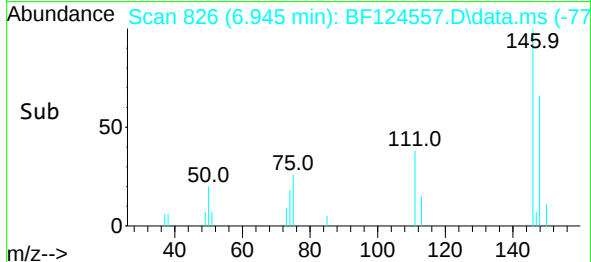
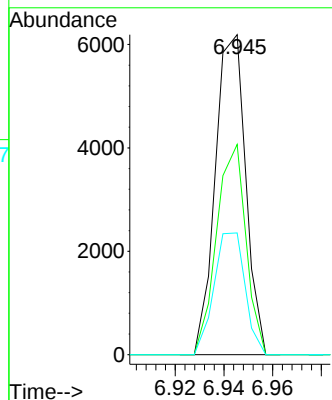
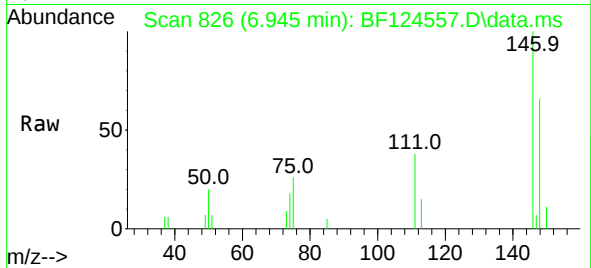




#13
1,4-Dichlorobenzene
Concen: 9.605 ng
RT: 6.945 min Scan# 826
Delta R.T. 0.000 min
Lab File: BF124557.D
Acq: 13 Jul 2021 21:19

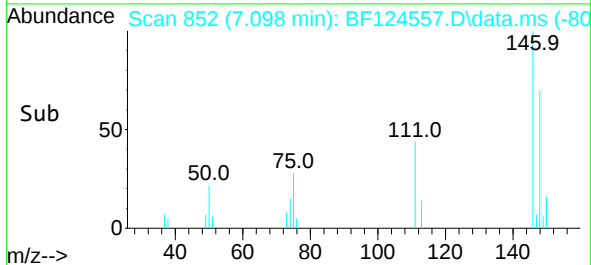
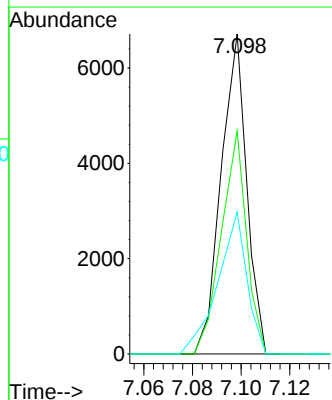
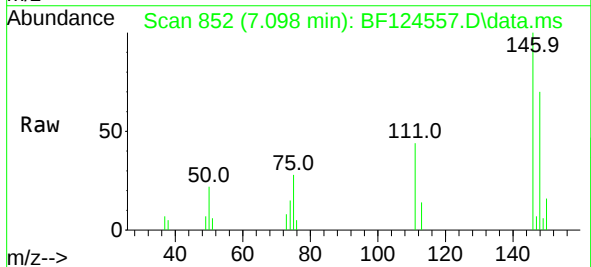
Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT3-2021

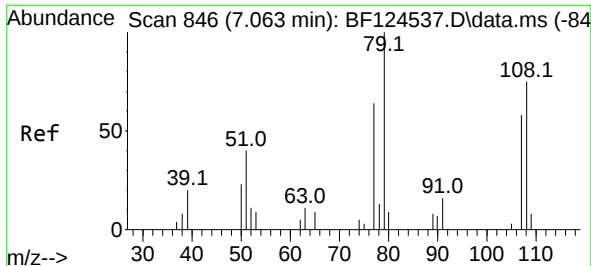
Tgt Ion:146 Resp: 5368
Ion Ratio Lower Upper
146 100
148 65.7 51.9 77.9
111 38.0 31.8 47.6



#14
1,2-Dichlorobenzene
Concen: 9.213 ng
RT: 7.098 min Scan# 852
Delta R.T. 0.000 min
Lab File: BF124557.D
Acq: 13 Jul 2021 21:19

Tgt Ion:146 Resp: 4893
Ion Ratio Lower Upper
146 100
148 69.7 50.6 75.8
111 44.4 33.5 50.3





#15

Benzyl Alcohol

Concen: 10.260 ng

RT: 7.057 min Scan# 845

Delta R.T. -0.006 min

Lab File: BF124557.D

Acq: 13 Jul 2021 21:19

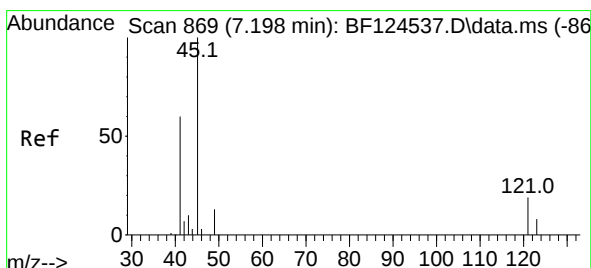
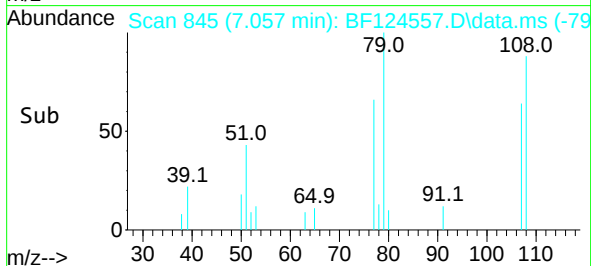
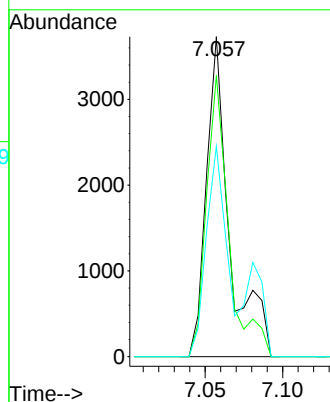
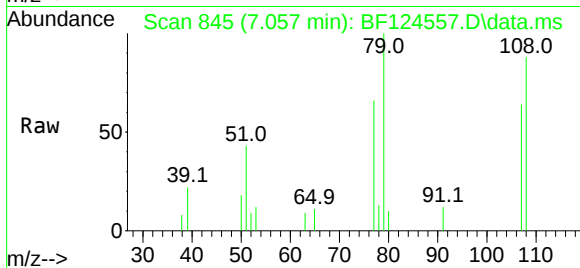
Tgt Ion: 79	Resp: 3851
Ion Ratio	Lower Upper
79	100
108	87.8 60.4 90.6
77	65.7 51.5 77.3

Instrument :

BNA_F

ClientSampleId :

LOQ-WATER-02-QT3-2021



#16

2,2'-oxybis(1-Chloropropane)

Concen: 9.688 ng

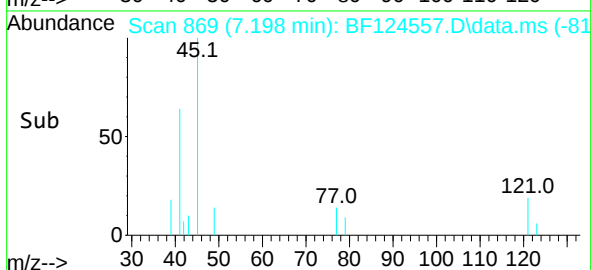
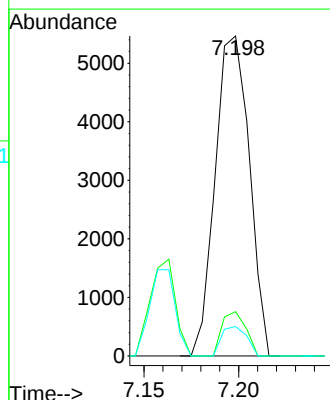
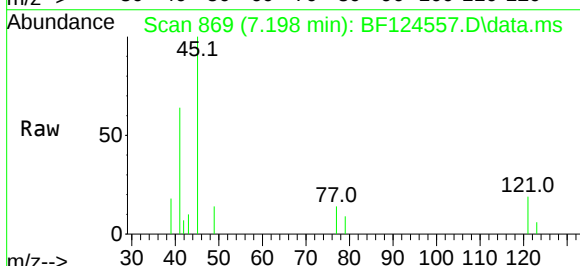
RT: 7.198 min Scan# 869

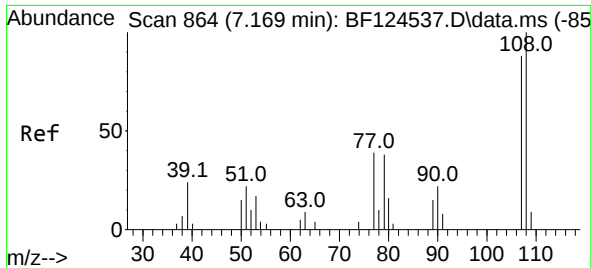
Delta R.T. 0.000 min

Lab File: BF124557.D

Acq: 13 Jul 2021 21:19

Tgt Ion: 45	Resp: 6856
Ion Ratio	Lower Upper
45	100
77	13.9 0.0 30.6
79	9.2 0.0 27.5

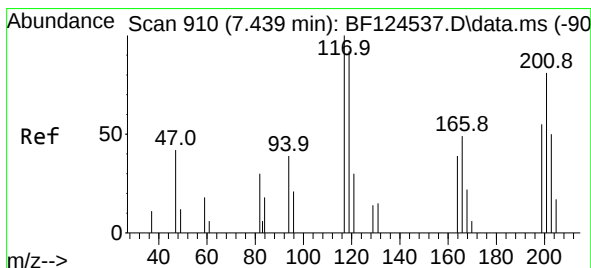
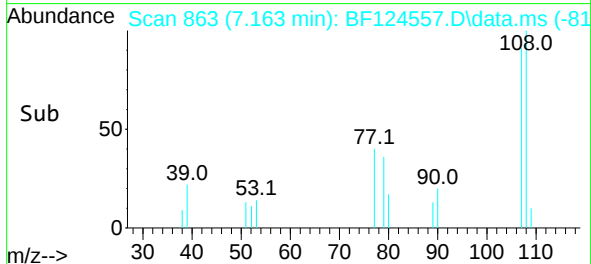
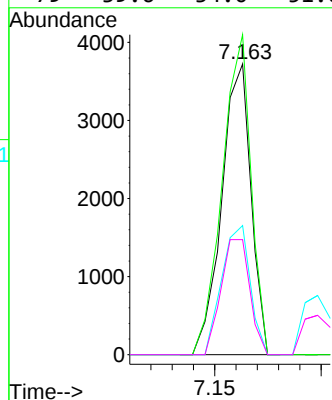
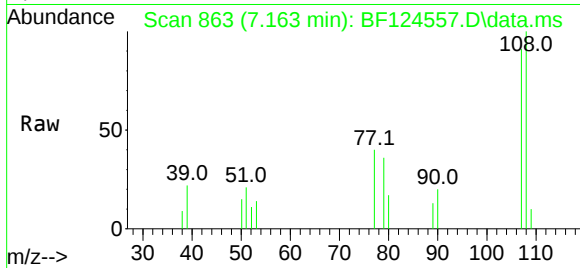




#17
2-Methylphenol
Concen: 9.718 ng
RT: 7.163 min Scan# 863
Delta R.T. -0.006 min
Lab File: BF124557.D
Acq: 13 Jul 2021 21:19

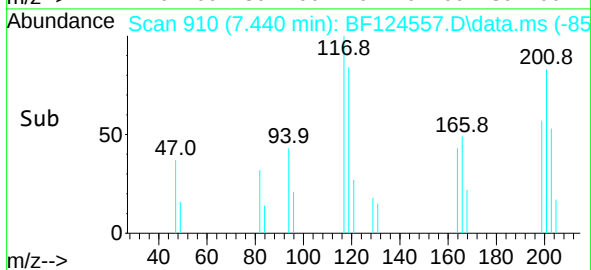
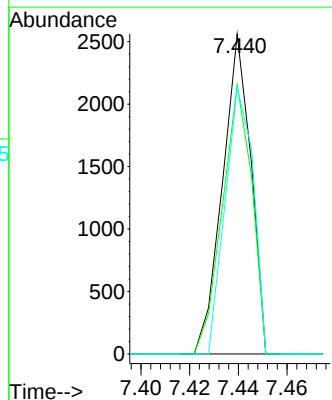
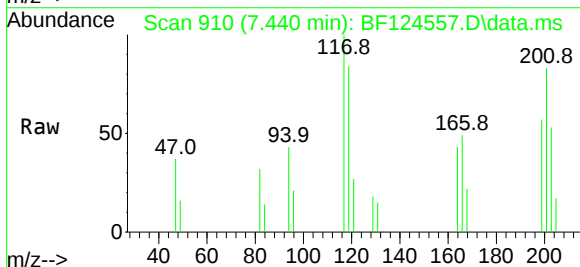
Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT3-2021

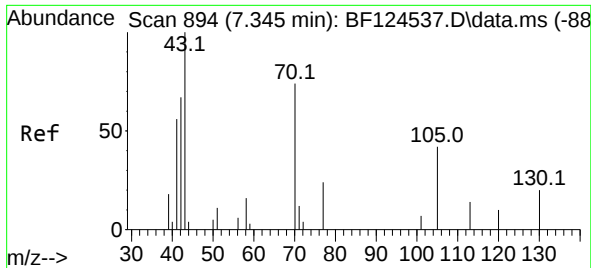
Tgt Ion:	107	Resp:	3556
Ion	Ratio	Lower	Upper
107	100		
108	110.1	90.6	135.8
77	44.4	35.7	53.5
79	39.6	34.0	51.0



#18
Hexachloroethane
Concen: 9.826 ng
RT: 7.440 min Scan# 910
Delta R.T. 0.000 min
Lab File: BF124557.D
Acq: 13 Jul 2021 21:19

Tgt Ion:	117	Resp:	2068
Ion	Ratio	Lower	Upper
117	100		
119	84.1	73.4	110.2
201	83.4	64.9	97.3



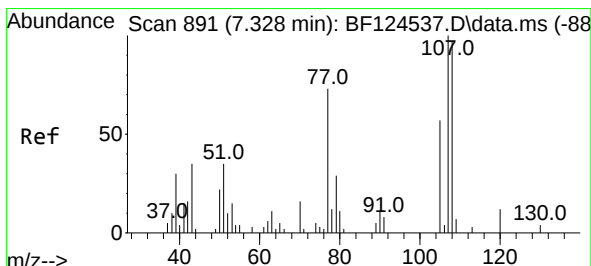
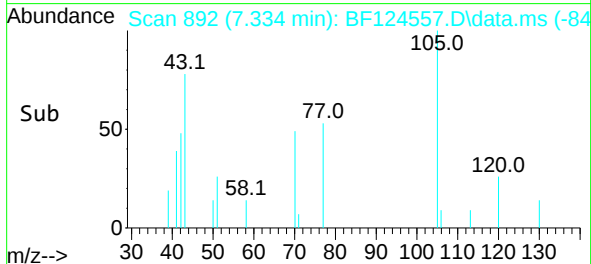
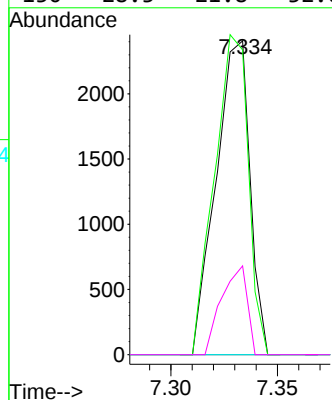
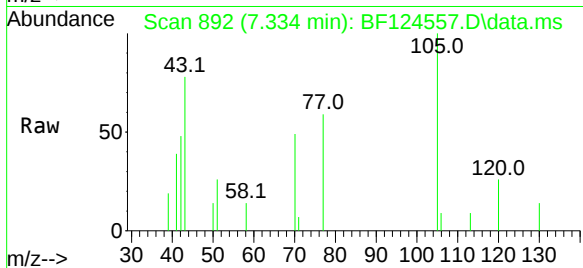


#19
n-Nitroso-di-n-propylamine
Concen: 8.745 ng
RT: 7.334 min Scan# 892
Delta R.T. -0.012 min
Lab File: BF124557.D
Acq: 13 Jul 2021 21:19

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT3-2021

Tgt Ion: 70 Resp: 2667

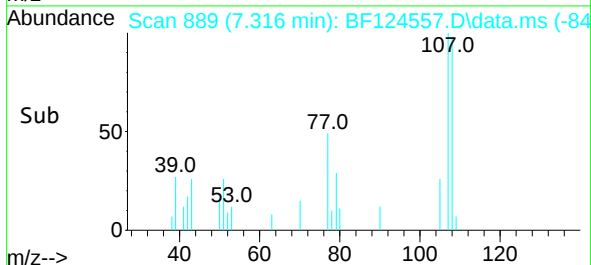
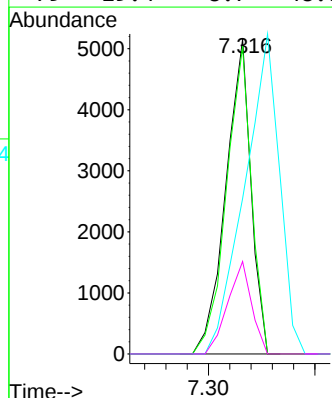
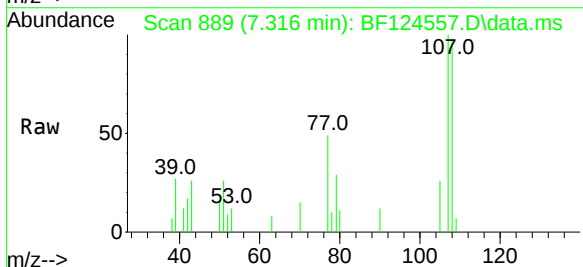
Ion	Ratio	Lower	Upper
70	100		
42	97.1	72.2	108.2
101	0.0	7.8	11.8#
130	28.3	21.8	32.6

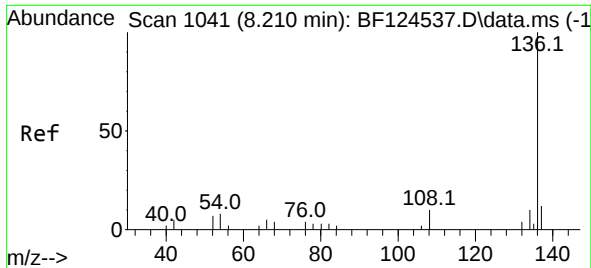


#20
3+4-Methylphenols
Concen: 8.772 ng
RT: 7.316 min Scan# 889
Delta R.T. -0.012 min
Lab File: BF124557.D
Acq: 13 Jul 2021 21:19

Tgt Ion: 107 Resp: 4226

Ion	Ratio	Lower	Upper
107	100		
108	97.7	76.6	116.6
77	49.4	53.3	93.3#
79	29.4	8.7	48.7

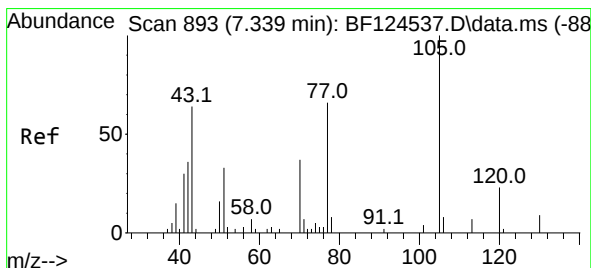
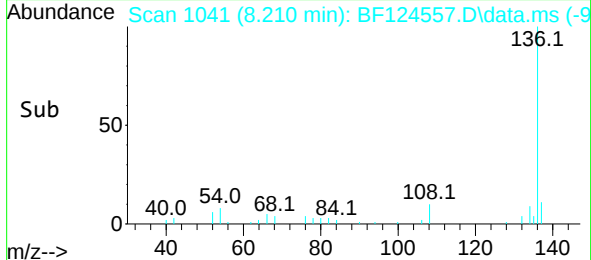
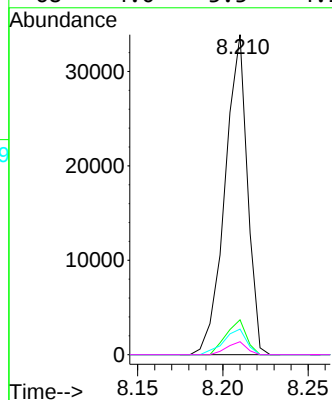
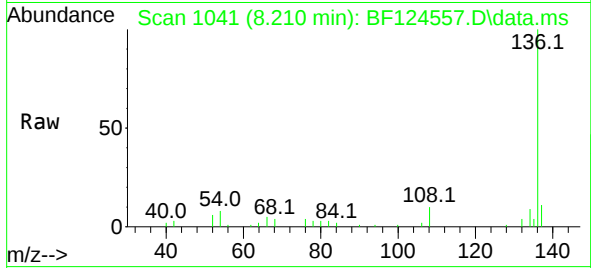




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.210 min Scan# 1041
Delta R.T. 0.000 min
Lab File: BF124557.D
Acq: 13 Jul 2021 21:19

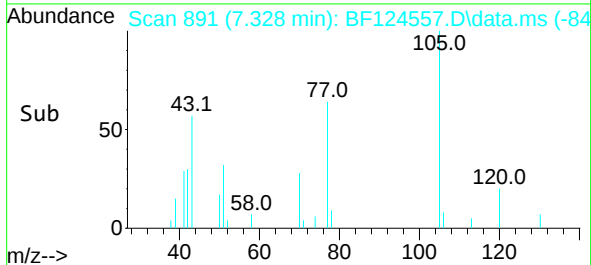
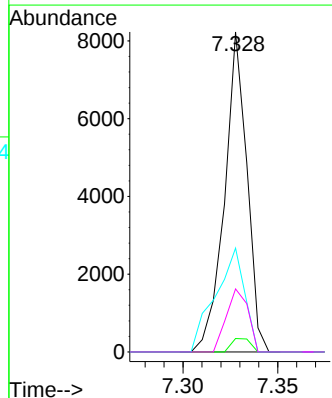
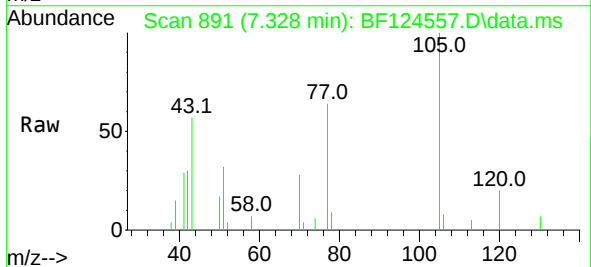
Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT3-2021

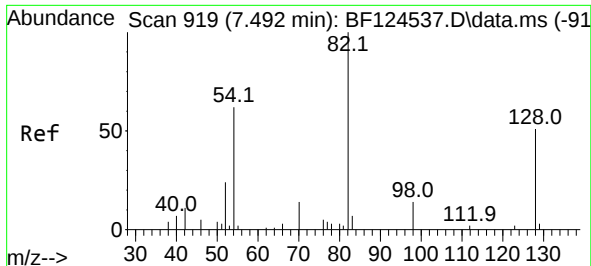
Tgt Ion:136	Resp:	30917
Ion Ratio	Lower	Upper
136	100	
137	10.9	9.8 14.6
54	8.0	6.4 9.6
68	4.0	3.3 4.9



#22
Acetophenone
Concen: 9.643 ng
RT: 7.328 min Scan# 891
Delta R.T. -0.011 min
Lab File: BF124557.D
Acq: 13 Jul 2021 21:19

Tgt Ion:105	Resp:	6766
Ion Ratio	Lower	Upper
105	100	
71	4.2	5.5 8.3#
51	32.5	26.0 39.0
120	19.7	18.5 27.7

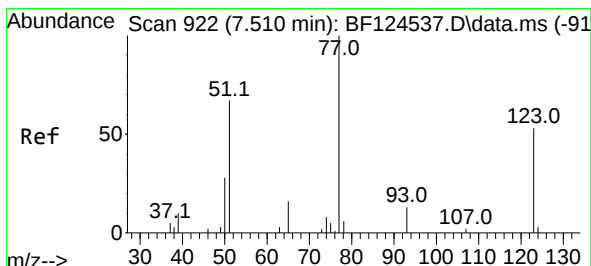
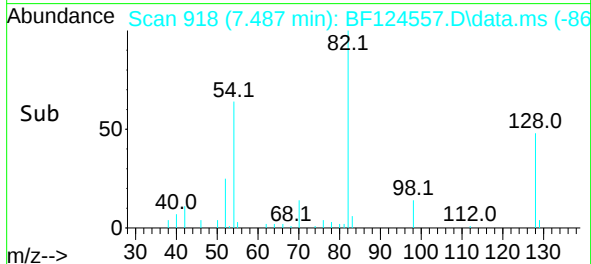
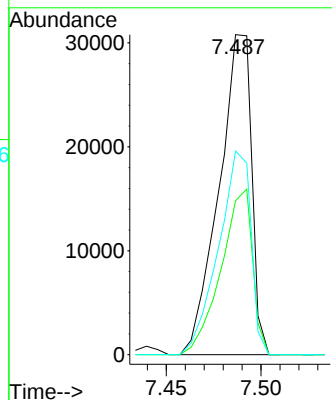
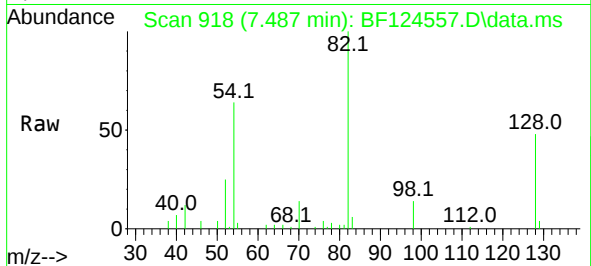




#23
Nitrobenzene-d5
Concen: 75.354 ng
RT: 7.487 min Scan# 918
Delta R.T. -0.005 min
Lab File: BF124557.D
Acq: 13 Jul 2021 21:19

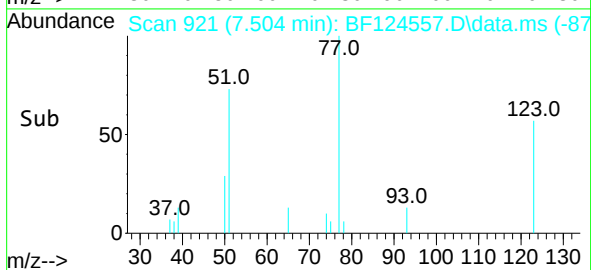
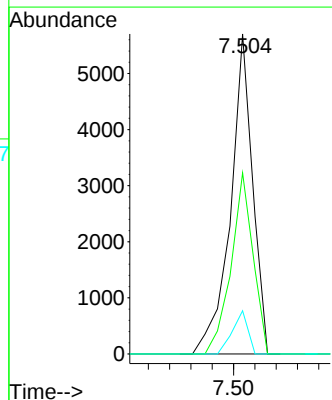
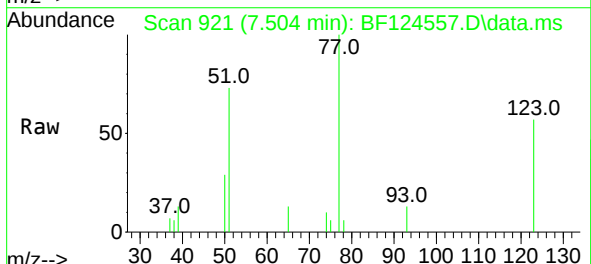
Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT3-2021

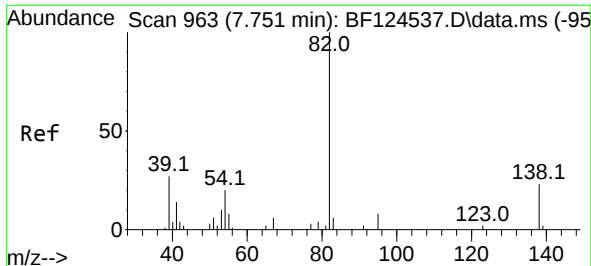
Tgt Ion: 82 Resp: 36905
Ion Ratio Lower Upper
82 100
128 48.1 40.6 60.8
54 63.6 49.6 74.4



#24
Nitrobenzene
Concen: 8.418 ng
RT: 7.504 min Scan# 921
Delta R.T. -0.006 min
Lab File: BF124557.D
Acq: 13 Jul 2021 21:19

Tgt Ion: 77 Resp: 4088
Ion Ratio Lower Upper
77 100
123 56.6 42.3 63.5
65 13.5 12.4 18.6

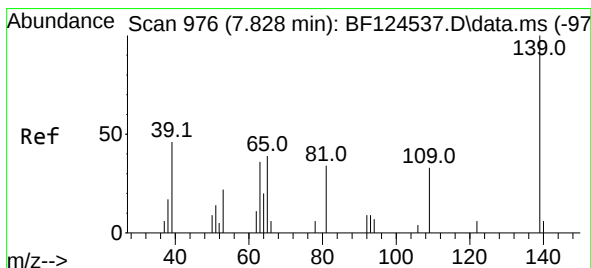
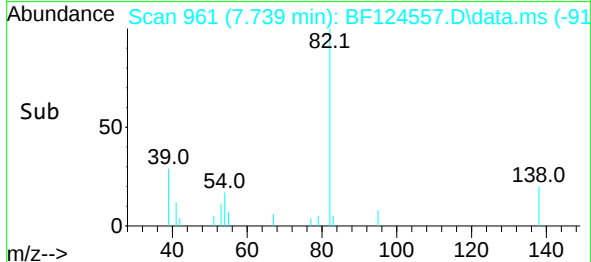
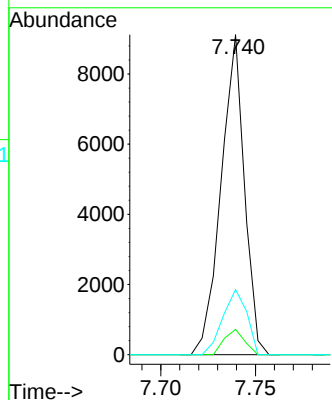
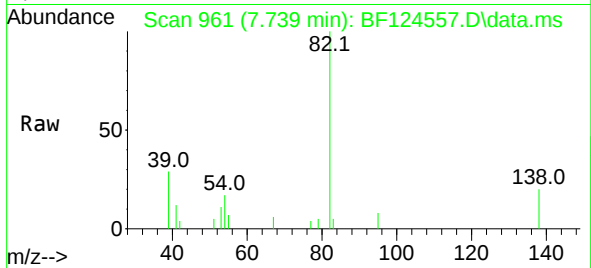




#25
Isophorone
Concen: 8.684 ng
RT: 7.739 min Scan# 961
Delta R.T. -0.012 min
Lab File: BF124557.D
Acq: 13 Jul 2021 21:19

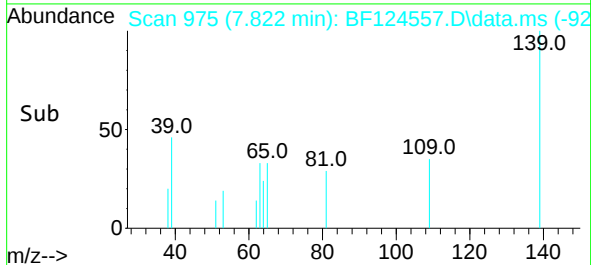
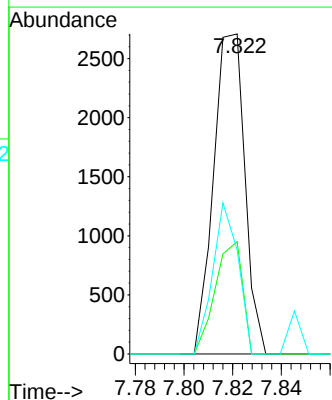
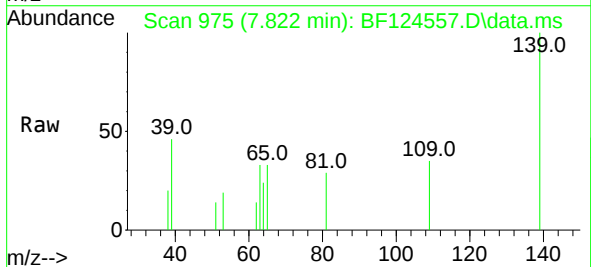
Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT3-2021

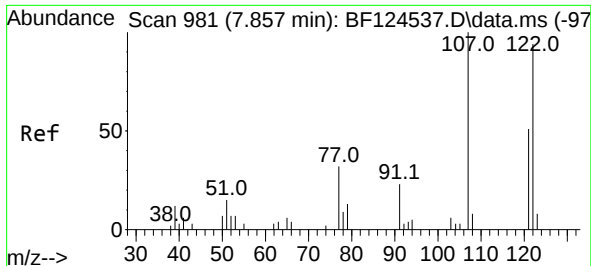
Tgt Ion: 82 Resp: 7808
Ion Ratio Lower Upper
82 100
95 7.9 6.5 9.7
138 20.4 18.4 27.6



#26
2-Nitrophenol
Concen: 9.234 ng
RT: 7.822 min Scan# 975
Delta R.T. -0.006 min
Lab File: BF124557.D
Acq: 13 Jul 2021 21:19

Tgt Ion: 139 Resp: 2419
Ion Ratio Lower Upper
139 100
109 35.1 26.0 39.0
65 32.5 31.0 46.4





#27

2,4-Dimethylphenol

Concen: 10.325 ng

RT: 7.851 min Scan# 980

Delta R.T. -0.006 min

Lab File: BF124557.D

Acq: 13 Jul 2021 21:19

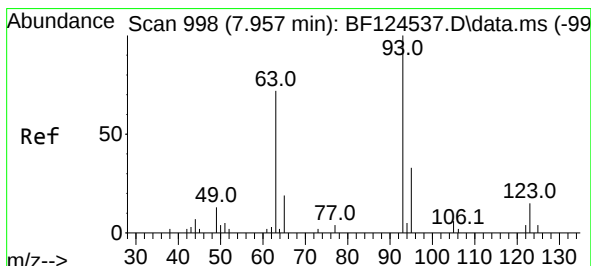
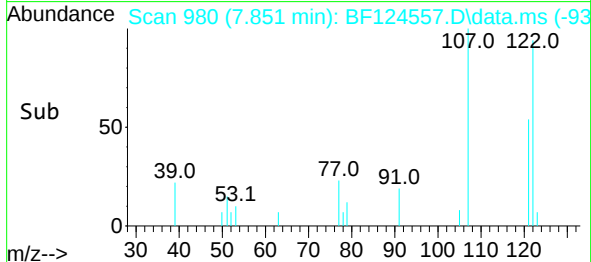
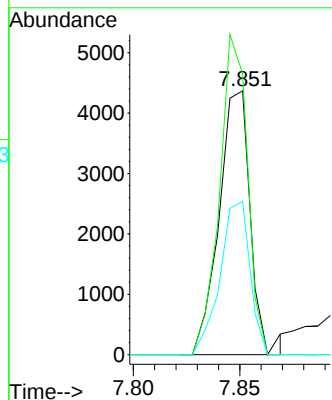
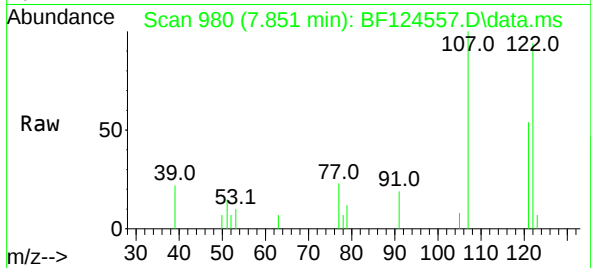
Tgt Ion:122 Resp: 4482

Ion Ratio Lower Upper

122 100

107 106.5 85.0 127.6

121 58.0 43.3 64.9



#28

bis(2-Chloroethoxy)methane

Concen: 9.374 ng

RT: 7.951 min Scan# 997

Delta R.T. -0.006 min

Lab File: BF124557.D

Acq: 13 Jul 2021 21:19

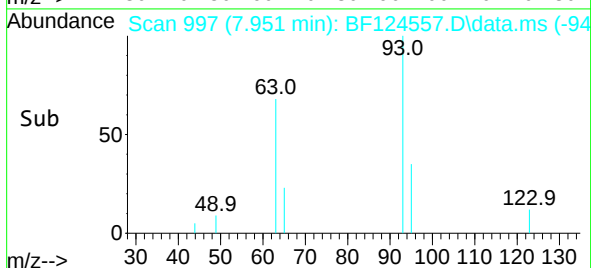
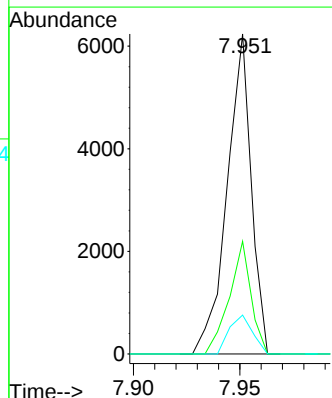
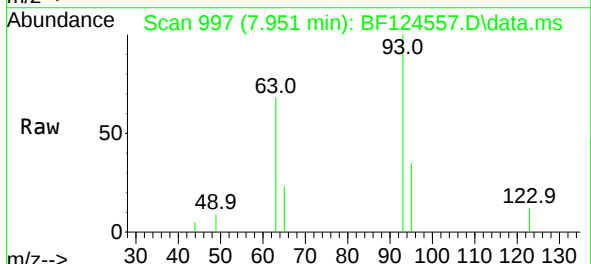
Tgt Ion: 93 Resp: 4916

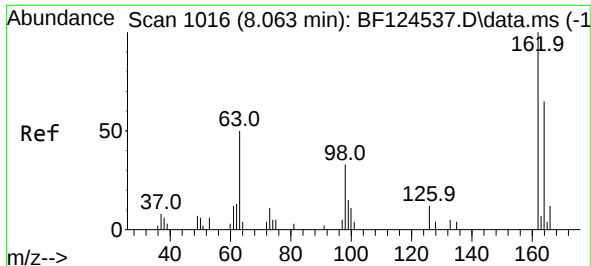
Ion Ratio Lower Upper

93 100

95 35.2 26.1 39.1

123 12.2 11.7 17.5

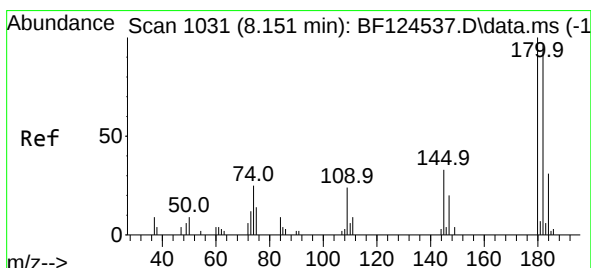
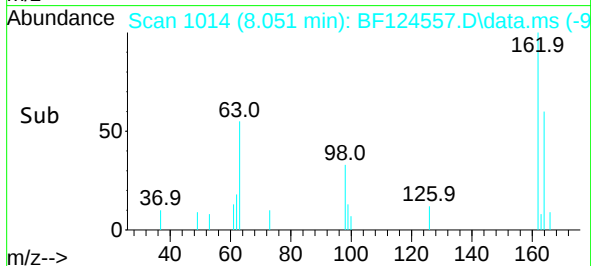
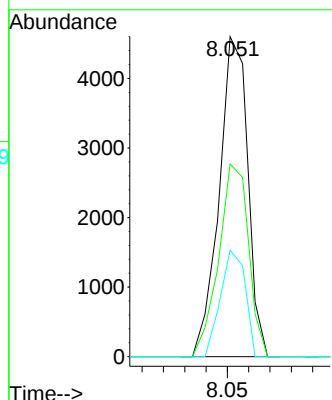
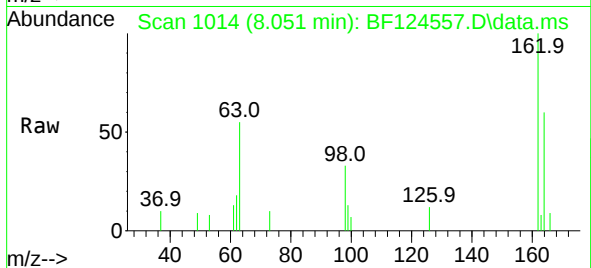




#29
2,4-Dichlorophenol
Concen: 9.581 ng
RT: 8.051 min Scan# 1014
Delta R.T. -0.012 min
Lab File: BF124557.D
Acq: 13 Jul 2021 21:19

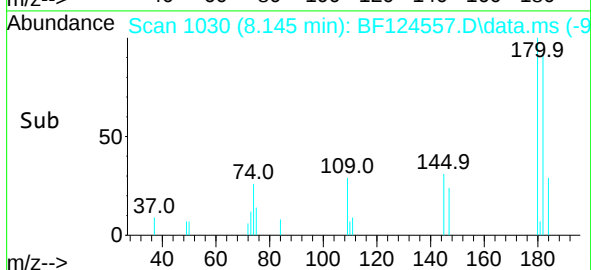
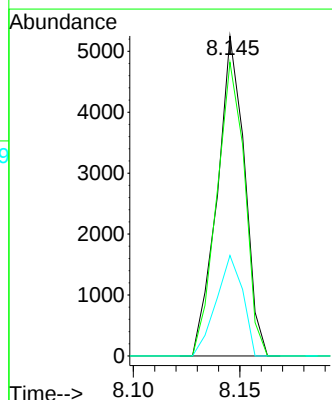
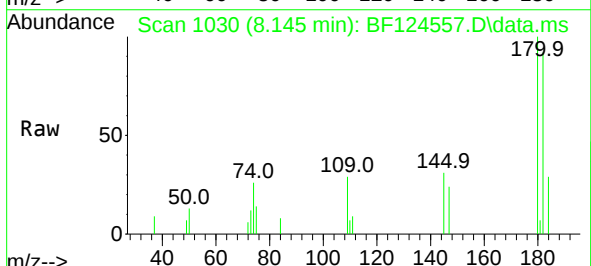
Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT3-2021

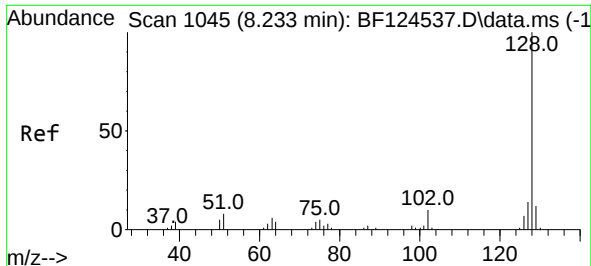
Tgt Ion:162 Resp: 4290
Ion Ratio Lower Upper
162 100
164 60.2 44.5 84.5
98 33.3 13.0 53.0



#30
1,2,4-Trichlorobenzene
Concen: 9.449 ng
RT: 8.145 min Scan# 1030
Delta R.T. -0.006 min
Lab File: BF124557.D
Acq: 13 Jul 2021 21:19

Tgt Ion:180 Resp: 4682
Ion Ratio Lower Upper
180 100
182 91.8 76.8 115.2
145 31.4 26.7 40.1

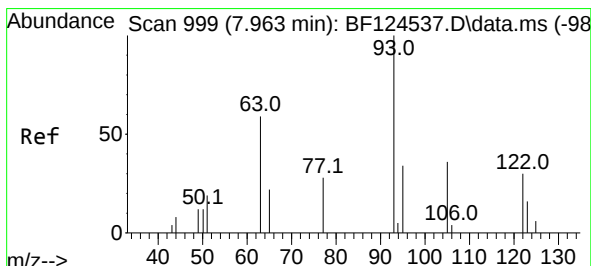
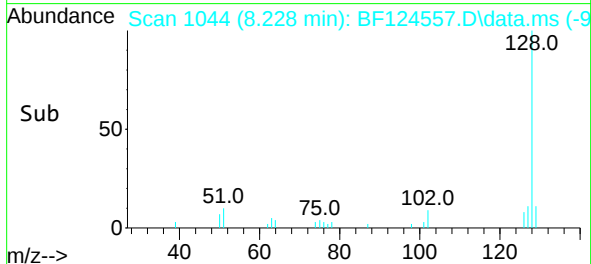
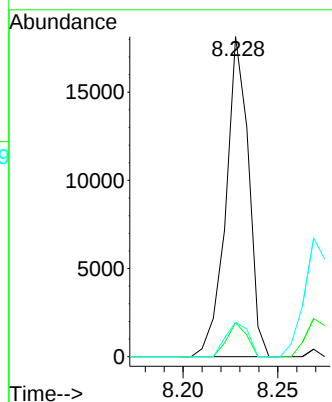
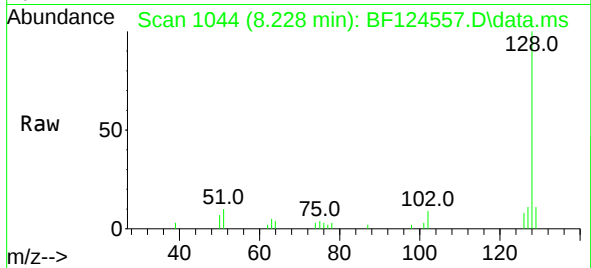




#31
Naphthalene
Concen: 9.429 ng
RT: 8.228 min Scan# 1044
Delta R.T. -0.006 min
Lab File: BF124557.D
Acq: 13 Jul 2021 21:19

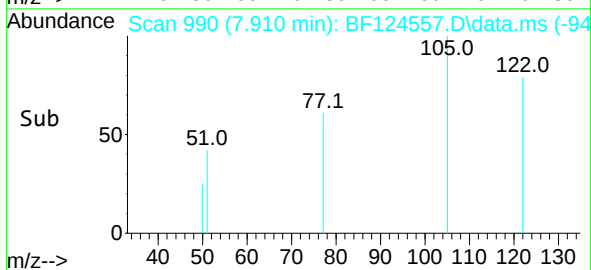
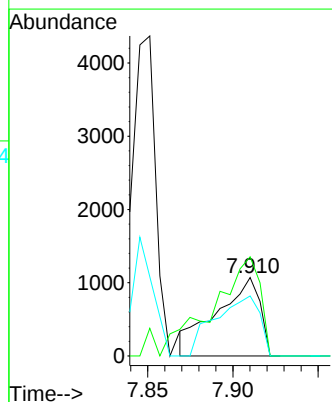
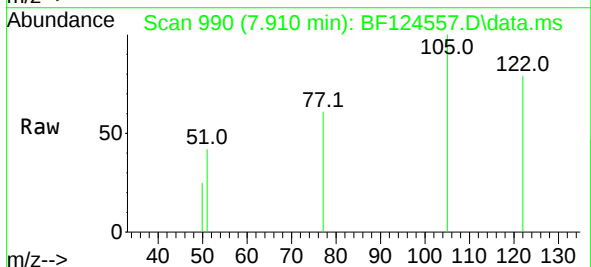
Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT3-2021

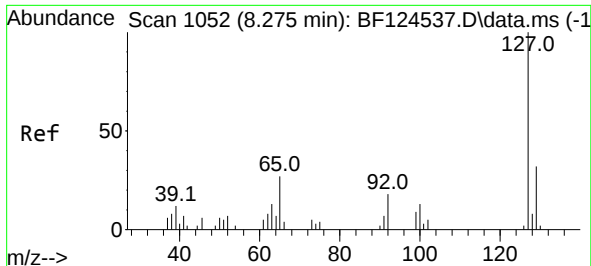
Tgt Ion:128 Resp: 15078
Ion Ratio Lower Upper
128 100
129 10.6 9.4 14.0
127 10.7 10.9 16.3#



#32
Benzoic acid
Concen: 10.383 ng
RT: 7.910 min Scan# 990
Delta R.T. -0.053 min
Lab File: BF124557.D
Acq: 13 Jul 2021 21:19

Tgt Ion:122 Resp: 1890
Ion Ratio Lower Upper
122 100
105 126.4 97.6 137.6
77 76.6 59.6 99.6

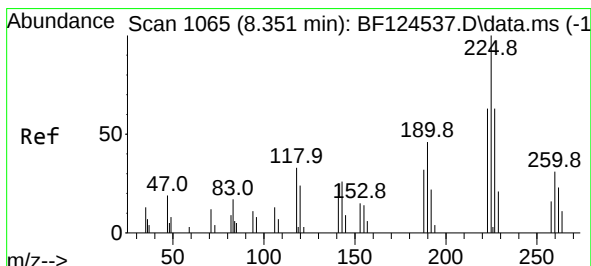
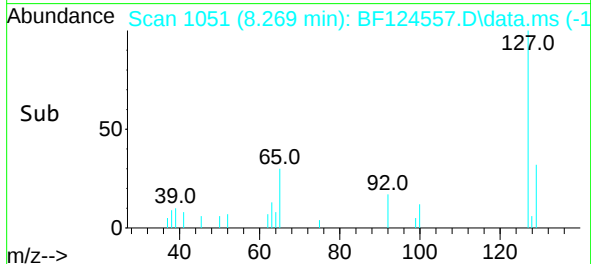
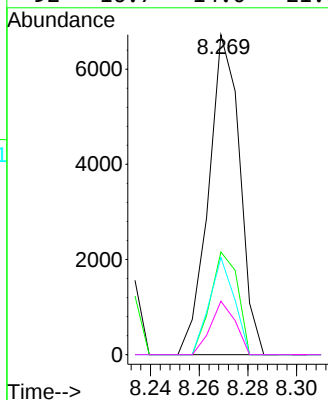
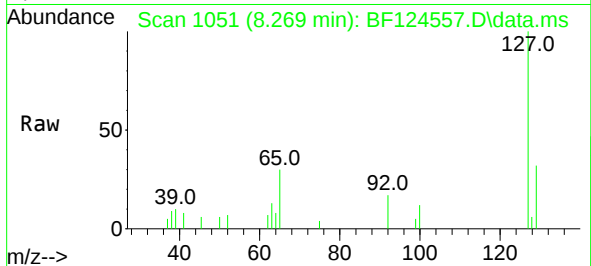




#33
4-Chloroaniline
Concen: 9.898 ng
RT: 8.269 min Scan# 1051
Delta R.T. -0.006 min
Lab File: BF124557.D
Acq: 13 Jul 2021 21:19

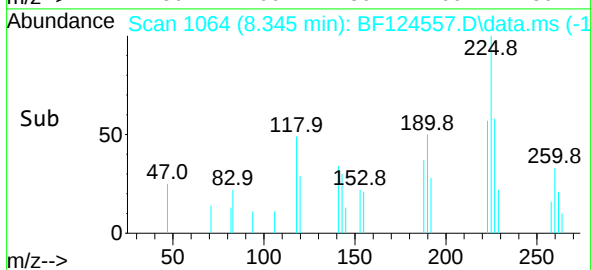
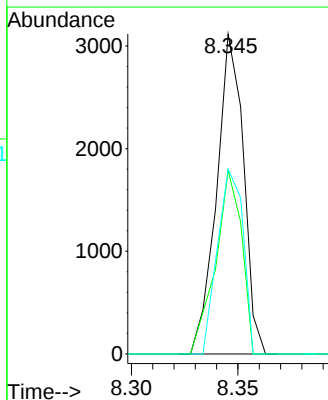
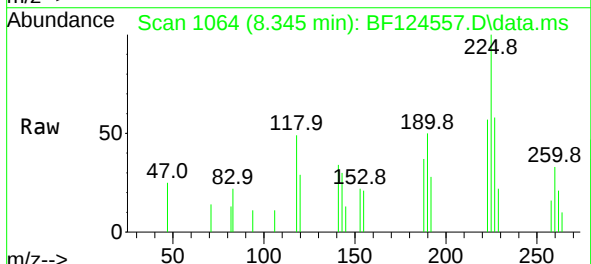
Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT3-2021

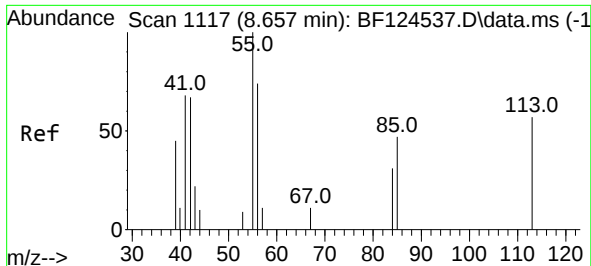
Tgt Ion:	127	Resp:	5981
Ion	Ratio	Lower	Upper
127	100		
129	32.1	25.7	38.5
65	30.4	21.2	31.8
92	16.7	14.0	21.0



#34
Hexachlorobutadiene
Concen: 9.765 ng
RT: 8.345 min Scan# 1064
Delta R.T. -0.006 min
Lab File: BF124557.D
Acq: 13 Jul 2021 21:19

Tgt Ion:	225	Resp:	2731
Ion	Ratio	Lower	Upper
225	100		
223	57.3	50.6	76.0
227	57.8	50.6	75.8

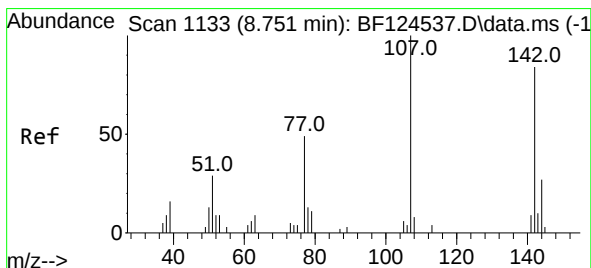
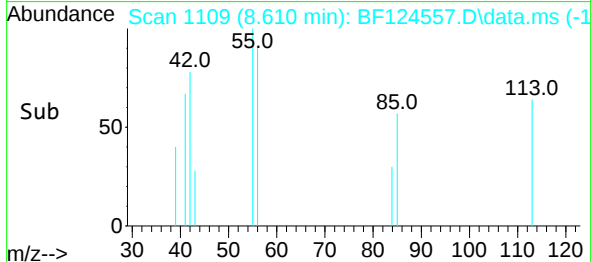
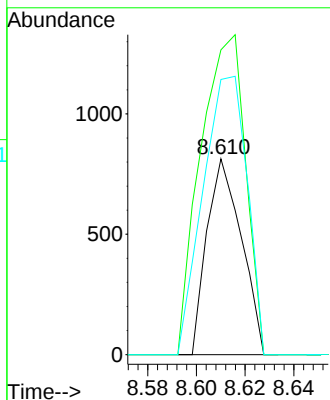
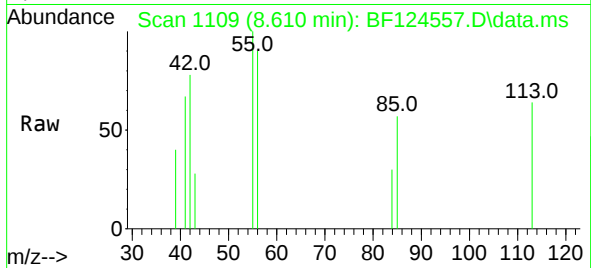




#35
 Caprolactam
 Concen: 7.055 ng
 RT: 8.610 min Scan# 1109
 Delta R.T. -0.047 min
 Lab File: BF124557.D
 Acq: 13 Jul 2021 21:19

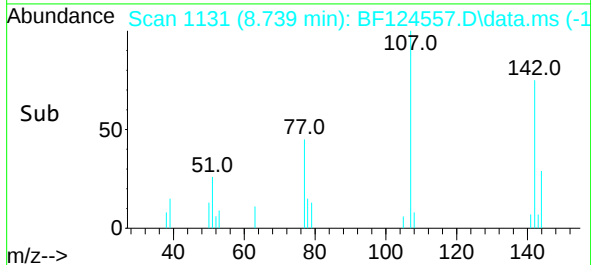
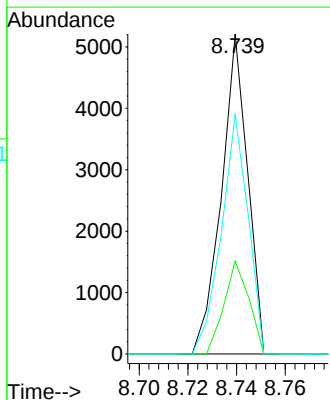
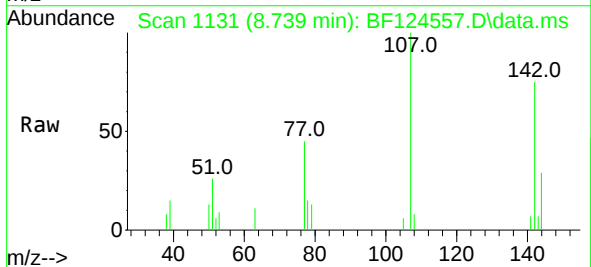
Instrument :
 BNA_F
 ClientSampleId :
 LOQ-WATER-02-QT3-2021

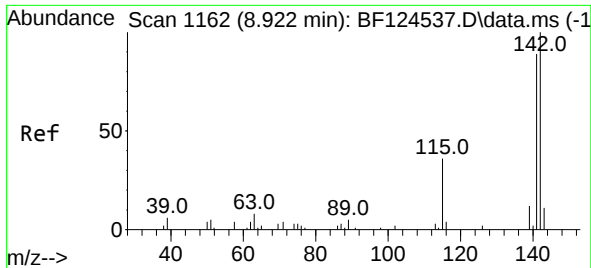
Tgt Ion:113	Resp:	799
Ion Ratio	Lower	Upper
113	100	
55	155.7	154.1 194.1
56	140.6	108.7 148.7



#36
 4-Chloro-3-methylphenol
 Concen: 8.799 ng
 RT: 8.739 min Scan# 1131
 Delta R.T. -0.012 min
 Lab File: BF124557.D
 Acq: 13 Jul 2021 21:19

Tgt Ion:107	Resp:	3896
Ion Ratio	Lower	Upper
107	100	
144	29.0	21.9 32.9
142	74.8	67.1 100.7

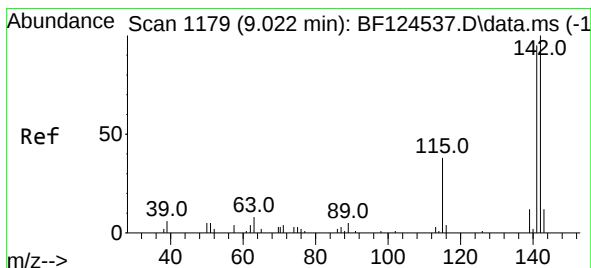
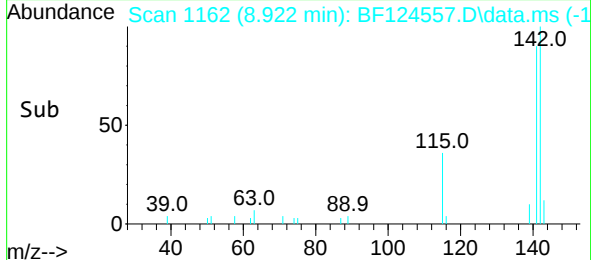
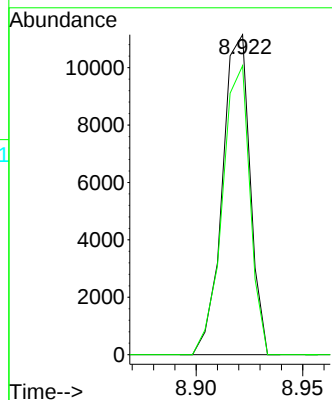
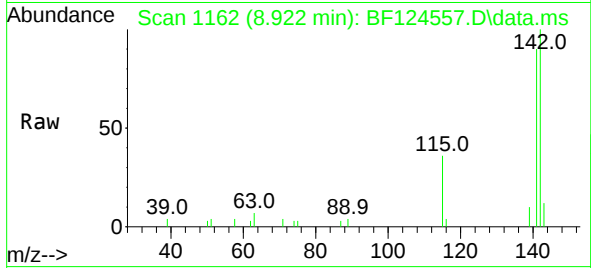




#37
2-Methylnaphthalene
Concen: 9.345 ng
RT: 8.922 min Scan# 1162
Delta R.T. 0.000 min
Lab File: BF124557.D
Acq: 13 Jul 2021 21:19

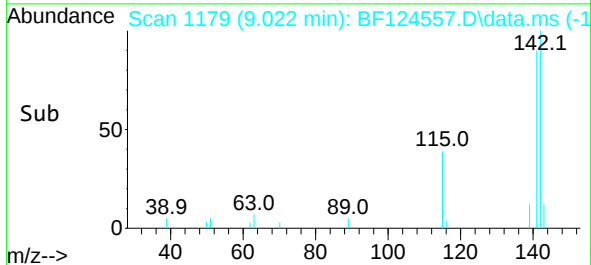
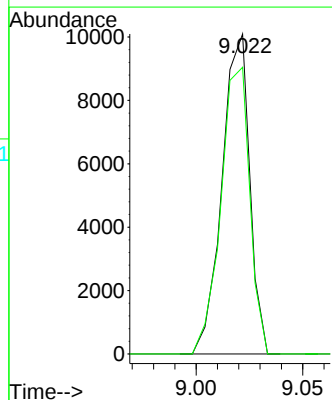
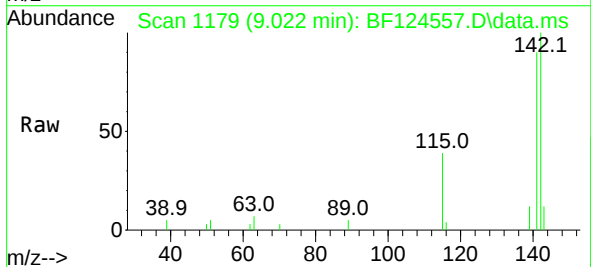
Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT3-2021

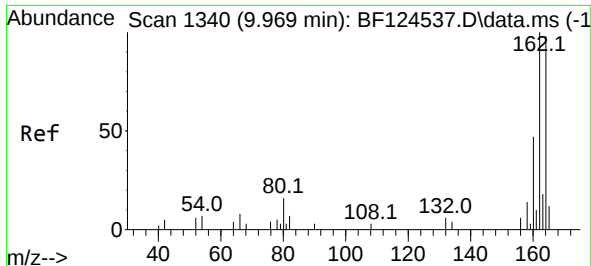
Tgt Ion:142 Resp: 10084
Ion Ratio Lower Upper
142 100
141 90.3 71.2 106.8



#38
1-Methylnaphthalene
Concen: 8.970 ng
RT: 9.022 min Scan# 1179
Delta R.T. 0.000 min
Lab File: BF124557.D
Acq: 13 Jul 2021 21:19

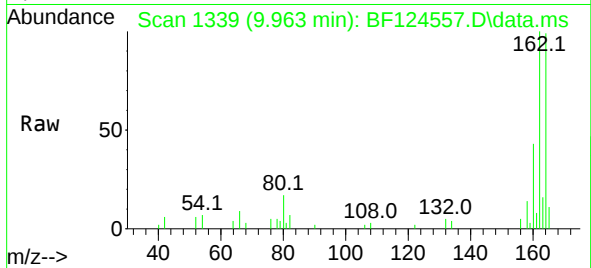
Tgt Ion:142 Resp: 9090
Ion Ratio Lower Upper
142 100
141 89.6 76.0 114.0



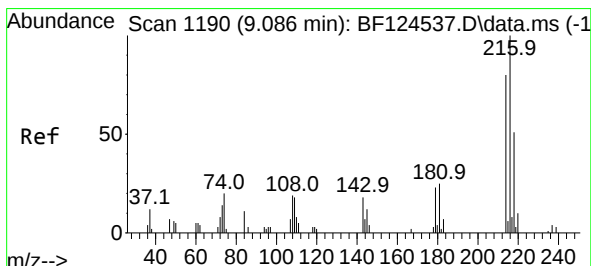
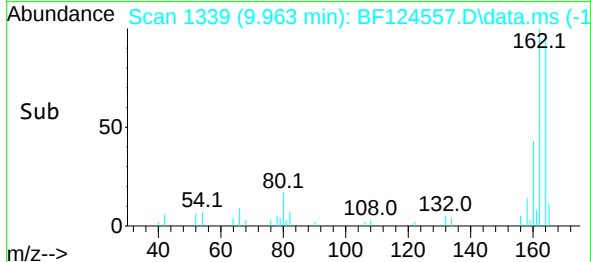
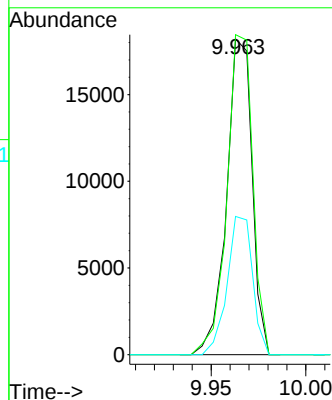


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.963 min Scan# 1339
Delta R.T. -0.006 min
Lab File: BF124557.D
Acq: 13 Jul 2021 21:19

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT3-2021

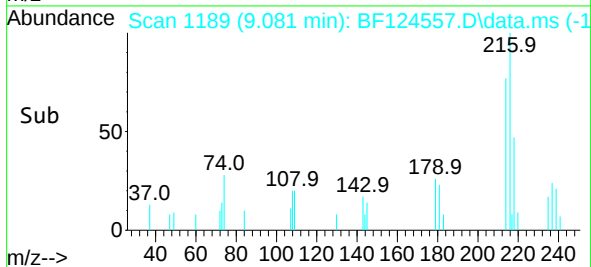
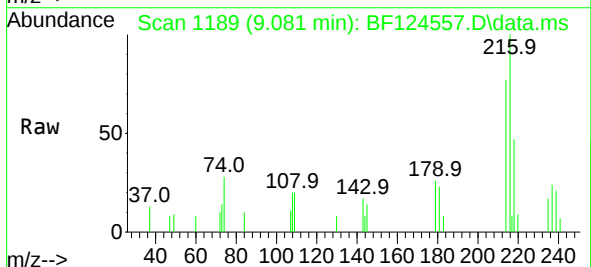
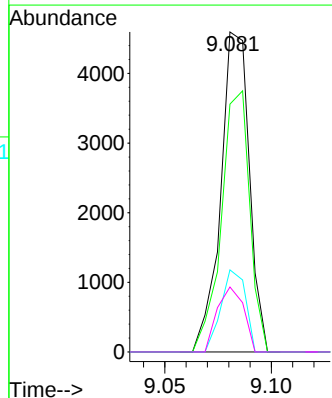


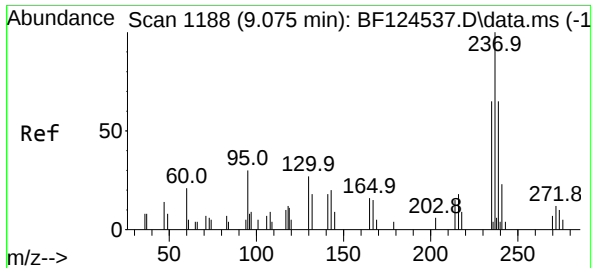
Tgt Ion:164 Resp: 17044
Ion Ratio Lower Upper
164 100
162 101.3 81.3 121.9
160 43.8 38.0 57.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 9.450 ng
RT: 9.081 min Scan# 1189
Delta R.T. -0.006 min
Lab File: BF124557.D
Acq: 13 Jul 2021 21:19

Tgt Ion:216 Resp: 4296
Ion Ratio Lower Upper
216 100
214 80.7 64.9 97.3
179 21.8 17.4 26.2
108 18.7 16.5 24.7

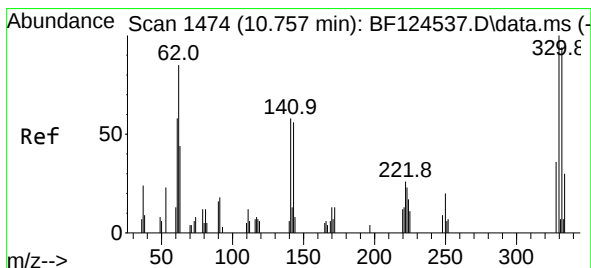
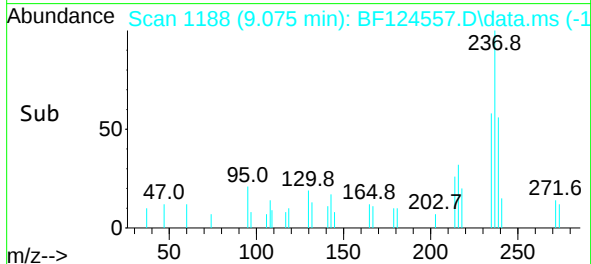
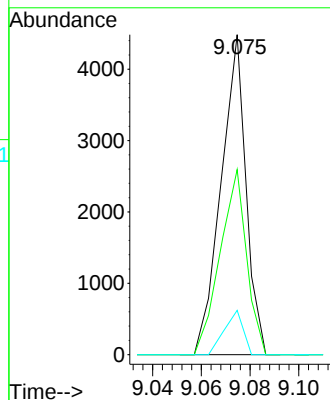
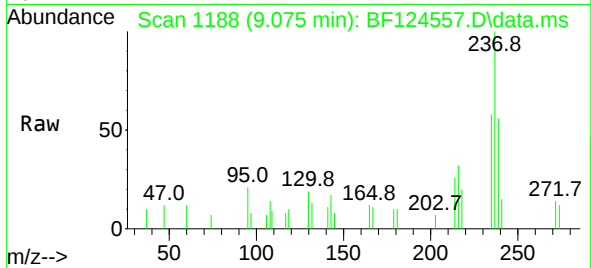




#41
Hexachlorocyclopentadiene
Concen: 11.227 ng
RT: 9.075 min Scan# 1188
Delta R.T. -0.000 min
Lab File: BF124557.D
Acq: 13 Jul 2021 21:19

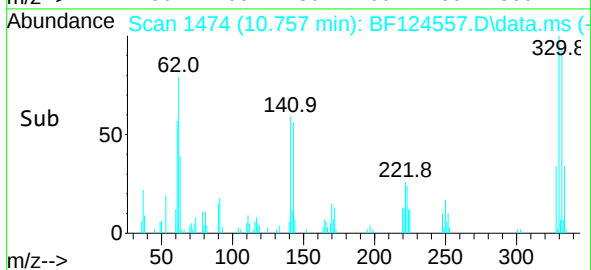
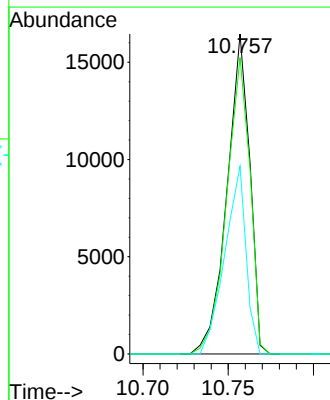
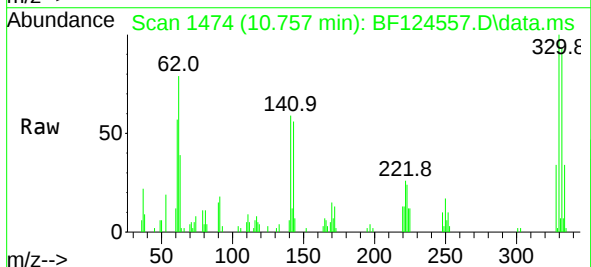
Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT3-2021

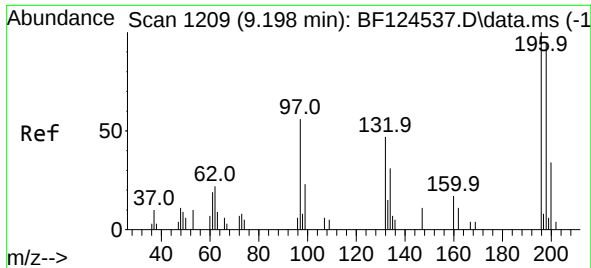
Tgt Ion:	237	Resp:	3188
Ion	Ratio	Lower	Upper
237	100		
235	57.8	44.7	84.7
272	13.8	0.0	31.6



#42
2,4,6-Tribromophenol
Concen: 114.963 ng
RT: 10.757 min Scan# 1474
Delta R.T. -0.000 min
Lab File: BF124557.D
Acq: 13 Jul 2021 21:19

Tgt Ion:	330	Resp:	15248
Ion	Ratio	Lower	Upper
330	100		
332	95.0	76.2	114.4
141	55.1	44.6	66.8

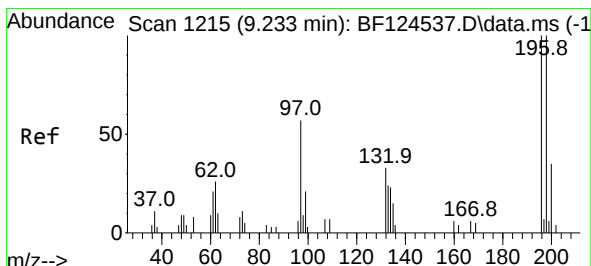
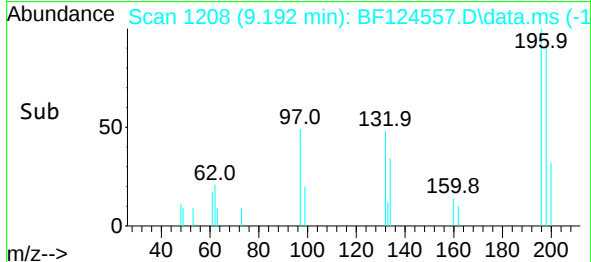
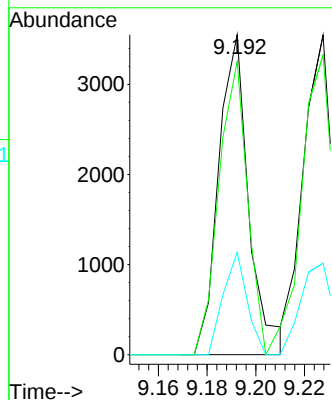
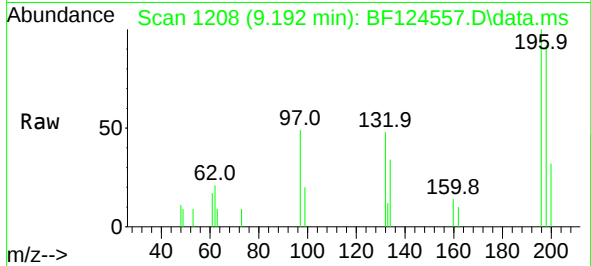




#43
2,4,6-Trichlorophenol
Concen: 9.303 ng
RT: 9.192 min Scan# 1208
Delta R.T. -0.006 min
Lab File: BF124557.D
Acq: 13 Jul 2021 21:19

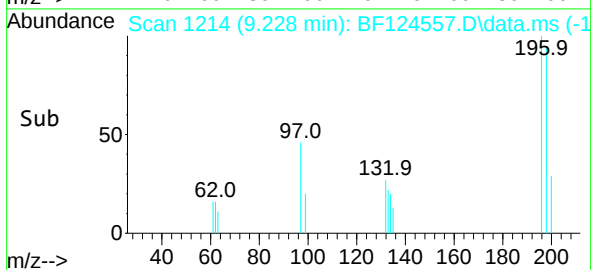
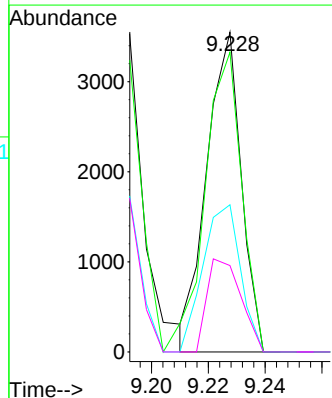
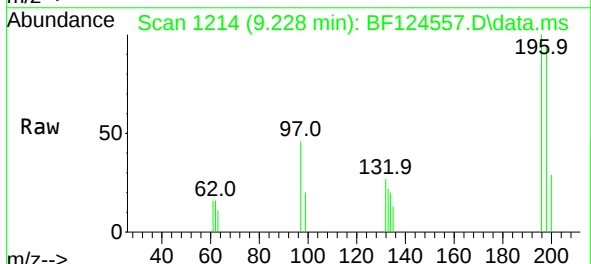
Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT3-2021

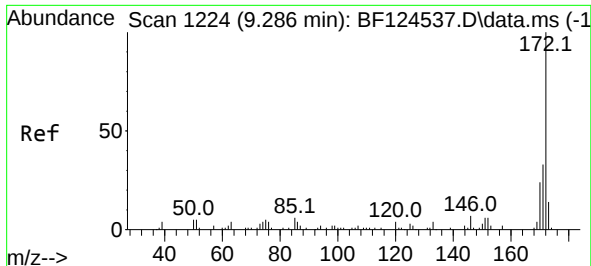
Tgt Ion:196 Resp: 3053
Ion Ratio Lower Upper
196 100
198 91.6 74.9 112.3
200 32.0 27.0 40.4



#44
2,4,5-Trichlorophenol
Concen: 8.807 ng
RT: 9.228 min Scan# 1214
Delta R.T. -0.005 min
Lab File: BF124557.D
Acq: 13 Jul 2021 21:19

Tgt Ion:196 Resp: 2981
Ion Ratio Lower Upper
196 100
198 93.7 80.2 120.2
97 46.0 44.0 66.0
132 27.0 25.4 38.0

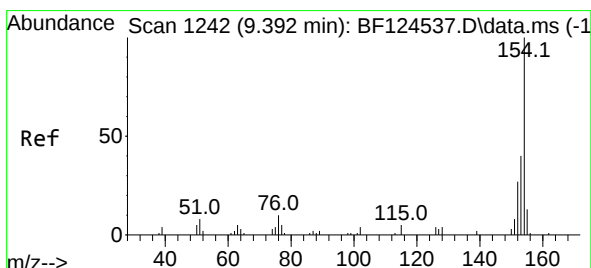
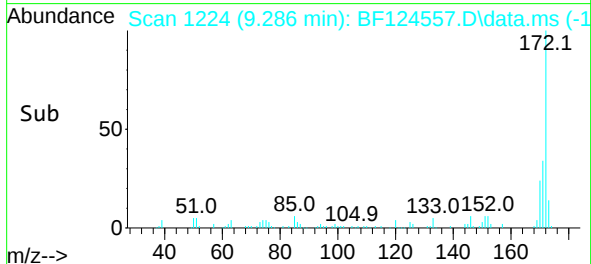
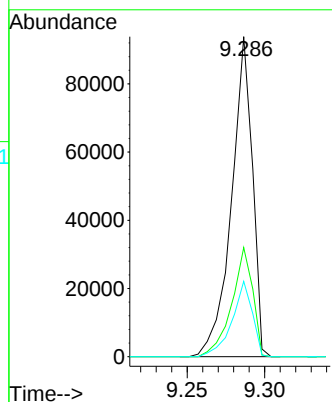
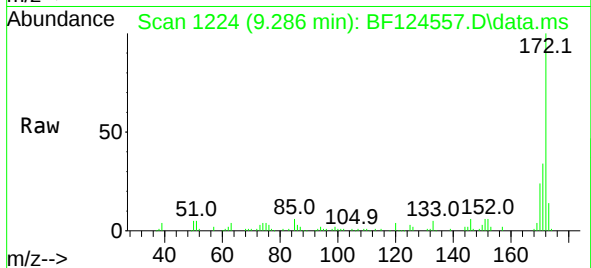




#45
2-Fluorobiphenyl
Concen: 75.136 ng
RT: 9.286 min Scan# 1224
Delta R.T. 0.000 min
Lab File: BF124557.D
Acq: 13 Jul 2021 21:19

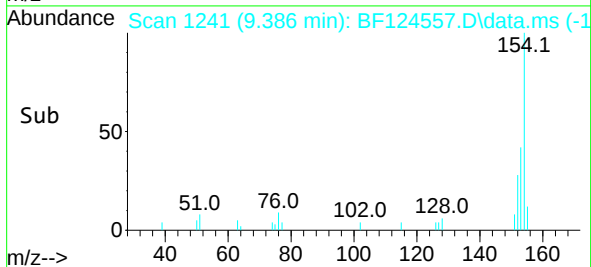
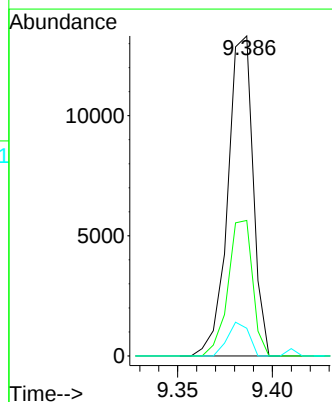
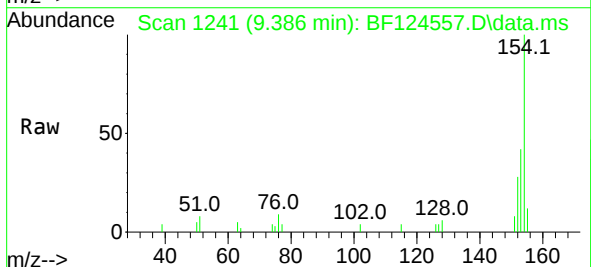
Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT3-2021

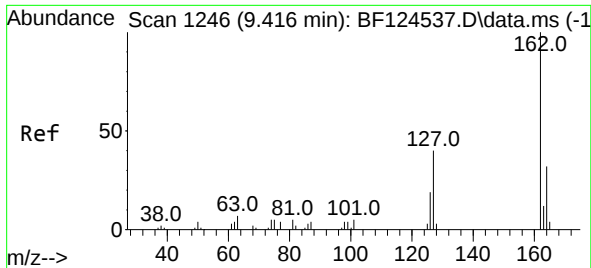
Tgt Ion:	172	Resp:	87819
Ion Ratio	Lower	Upper	
172	100		
171	34.1	26.5	39.7
170	23.5	18.8	28.2



#46
1,1'-Biphenyl
Concen: 9.520 ng
RT: 9.386 min Scan# 1241
Delta R.T. -0.006 min
Lab File: BF124557.D
Acq: 13 Jul 2021 21:19

Tgt Ion:	154	Resp:	12324
Ion Ratio	Lower	Upper	
154	100		
153	42.3	20.0	60.0
76	8.6	0.0	30.3

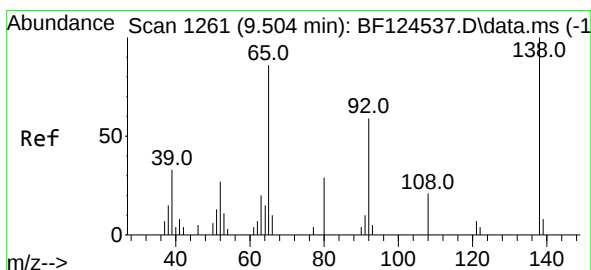
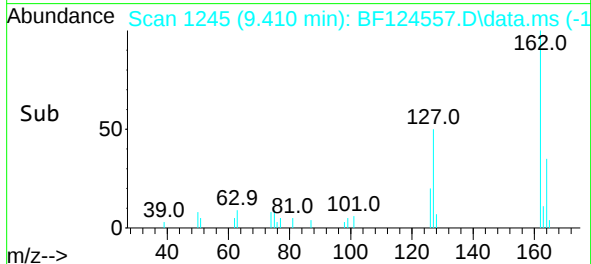
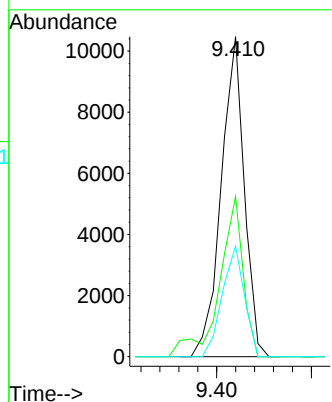
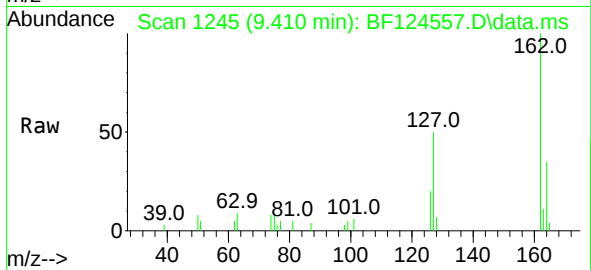




#47
2-Chloronaphthalene
Concen: 8.734 ng
RT: 9.410 min Scan# 1245
Delta R.T. -0.006 min
Lab File: BF124557.D
Acq: 13 Jul 2021 21:19

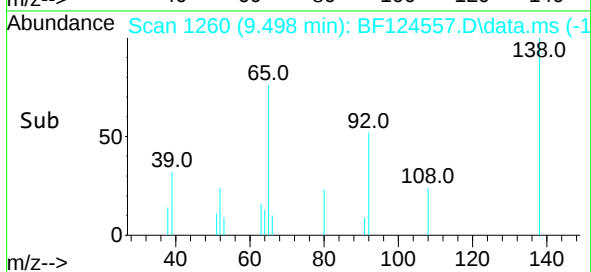
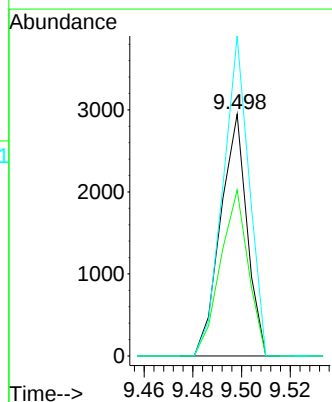
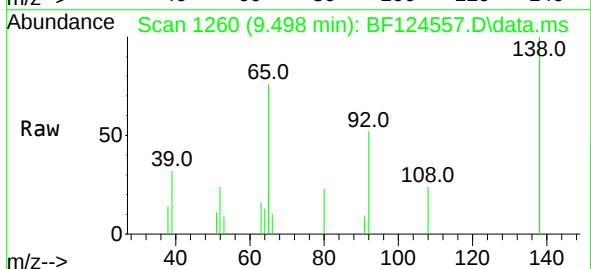
Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT3-2021

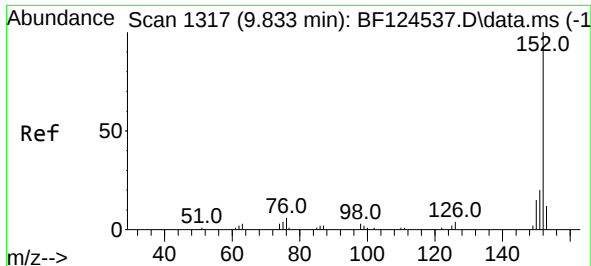
Tgt Ion:162 Resp: 8864
Ion Ratio Lower Upper
162 100
127 50.1 33.0 49.4#
164 34.5 25.8 38.8



#48
2-Nitroaniline
Concen: 9.125 ng
RT: 9.498 min Scan# 1260
Delta R.T. -0.006 min
Lab File: BF124557.D
Acq: 13 Jul 2021 21:19

Tgt Ion: 65 Resp: 2227
Ion Ratio Lower Upper
65 100
92 68.6 55.5 83.3
138 132.4 93.5 140.3





#49

Acenaphthylene

Concen: 9.091 ng

RT: 9.828 min Scan# 1316

Delta R.T. -0.006 min

Lab File: BF124557.D

Acq: 13 Jul 2021 21:19

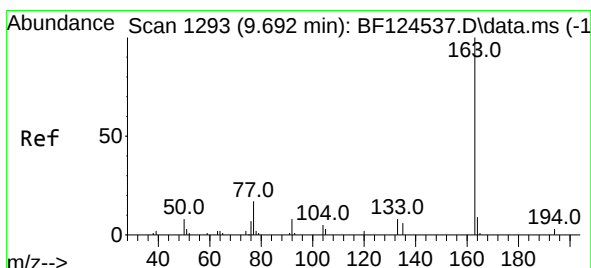
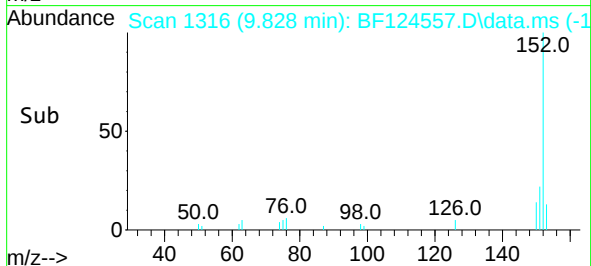
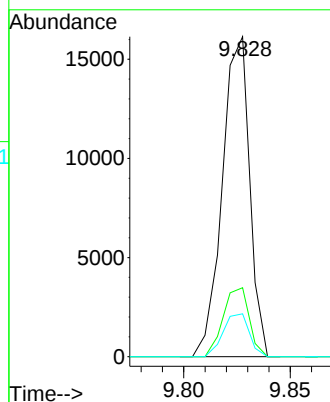
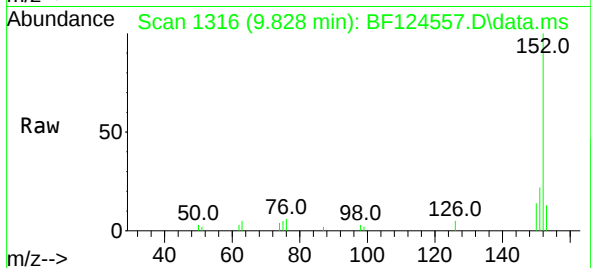
Instrument :

BNA_F

ClientSampleId :

LOQ-WATER-02-QT3-2021

Tgt Ion:152	Resp:	14399
Ion Ratio	Lower	Upper
152	100	
151	21.6	15.7 23.5
153	13.4	9.8 14.8



#50

Dimethylphthalate

Concen: 9.265 ng

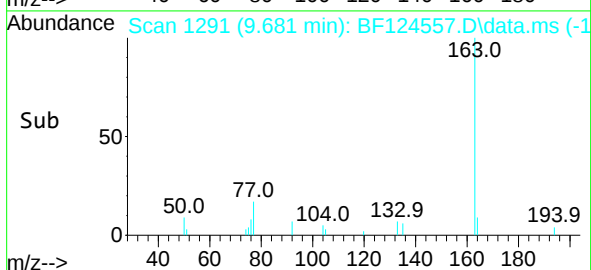
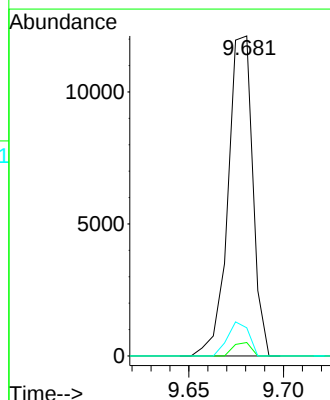
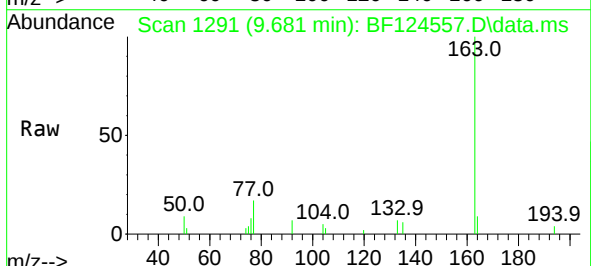
RT: 9.681 min Scan# 1291

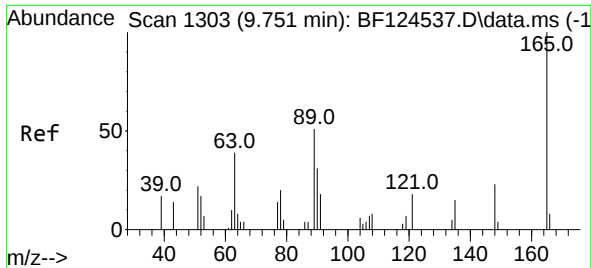
Delta R.T. -0.012 min

Lab File: BF124557.D

Acq: 13 Jul 2021 21:19

Tgt Ion:163	Resp:	10987
Ion Ratio	Lower	Upper
163	100	
194	4.2	2.6 3.8#
164	8.8	7.4 11.0

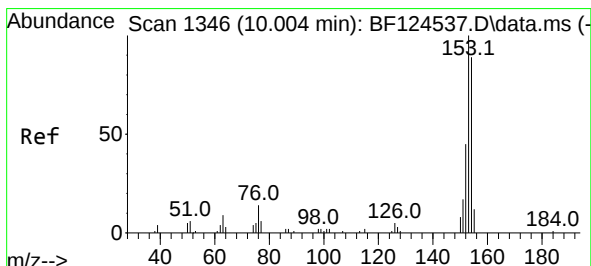
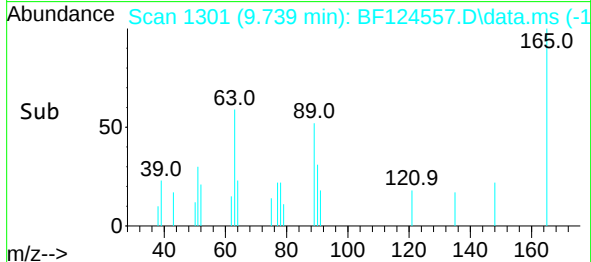
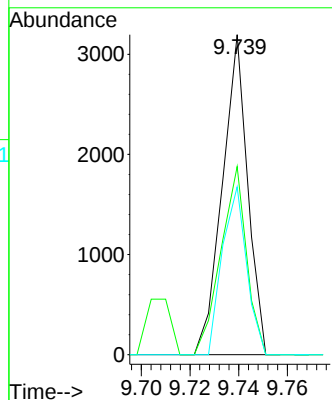
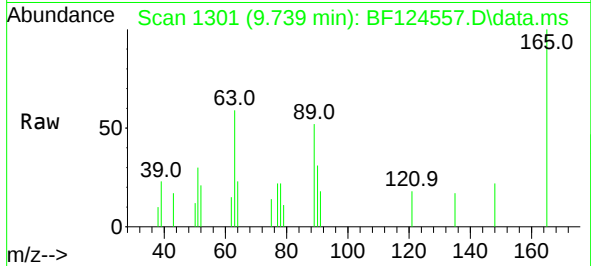




#51
2,6-Dinitrotoluene
Concen: 9.873 ng
RT: 9.739 min Scan# 1301
Delta R.T. -0.012 min
Lab File: BF124557.D
Acq: 13 Jul 2021 21:19

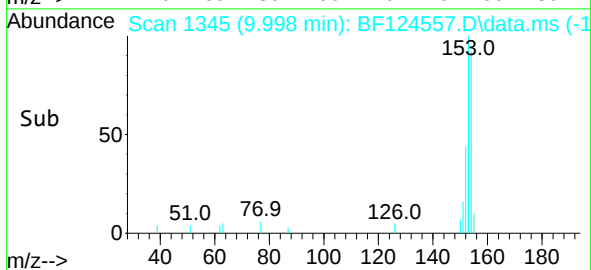
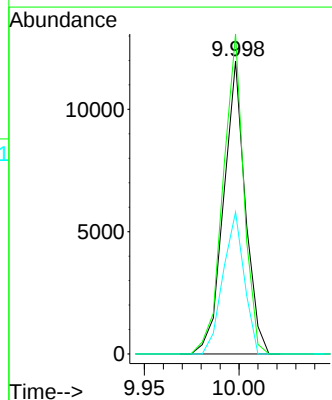
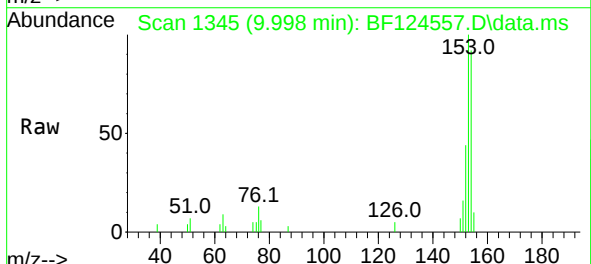
Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT3-2021

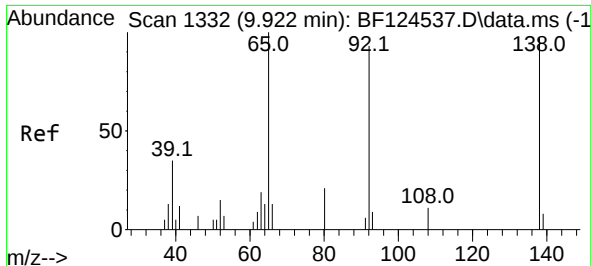
Tgt Ion:165 Resp: 2308
Ion Ratio Lower Upper
165 100
63 58.8 42.6 63.8
89 52.5 40.6 60.8



#52
Acenaphthene
Concen: 9.399 ng
RT: 9.998 min Scan# 1345
Delta R.T. -0.006 min
Lab File: BF124557.D
Acq: 13 Jul 2021 21:19

Tgt Ion:154 Resp: 9518
Ion Ratio Lower Upper
154 100
153 109.2 89.4 134.2
152 48.5 40.5 60.7

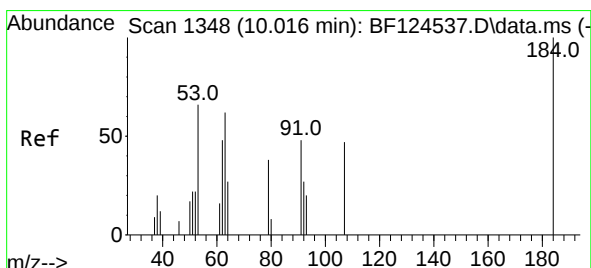
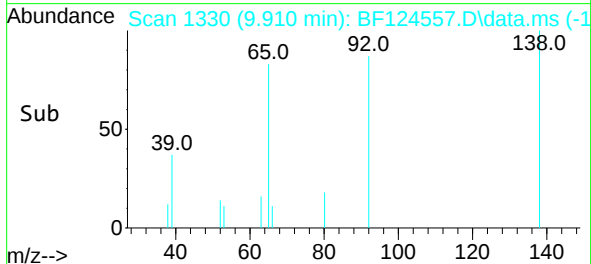
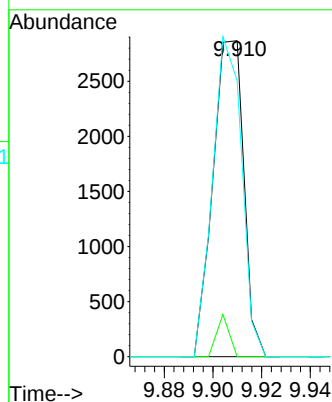
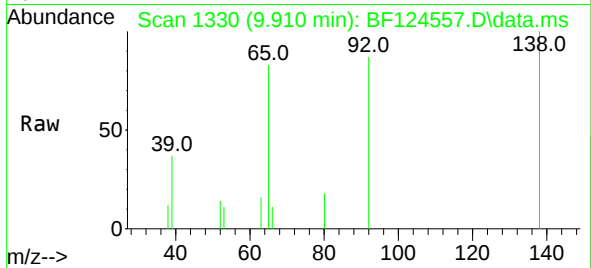




#53
3-Nitroaniline
Concen: 9.672 ng
RT: 9.910 min Scan# 1330
Delta R.T. -0.012 min
Lab File: BF124557.D
Acq: 13 Jul 2021 21:19

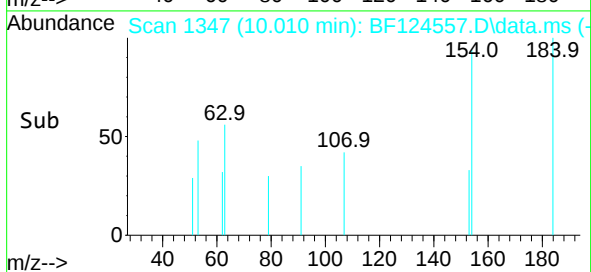
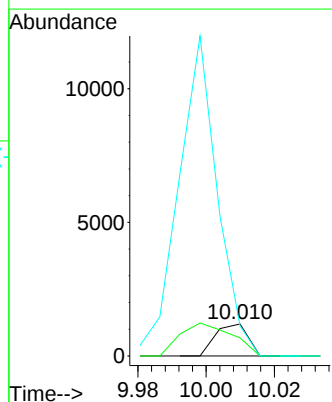
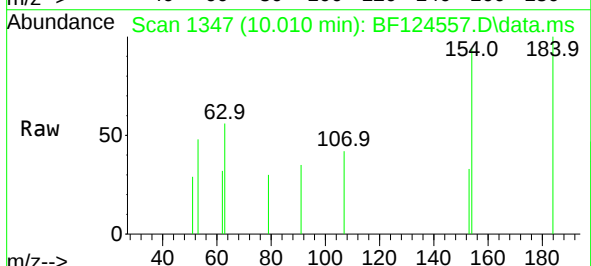
Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT3-2021

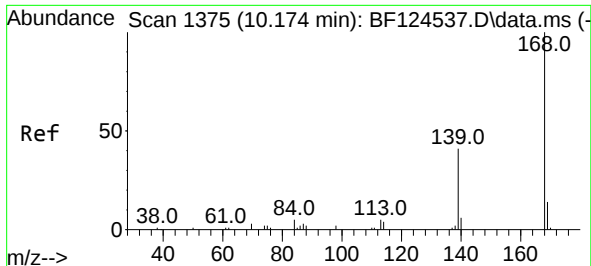
Tgt Ion:138 Resp: 2523
Ion Ratio Lower Upper
138 100
108 0.0 9.3 13.9#
92 87.3 76.5 114.7



#54
2,4-Dinitrophenol
Concen: 6.435 ng
RT: 10.010 min Scan# 1347
Delta R.T. -0.006 min
Lab File: BF124557.D
Acq: 13 Jul 2021 21:19

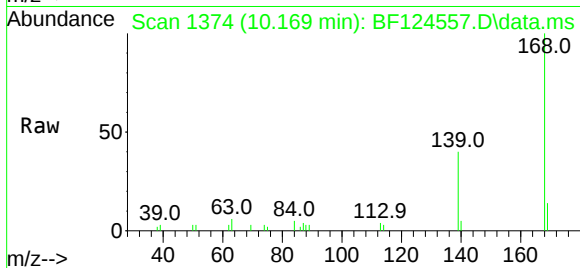
Tgt Ion:184 Resp: 785
Ion Ratio Lower Upper
184 100
63 56.3 59.3 88.9#
154 93.8 68.6 102.8



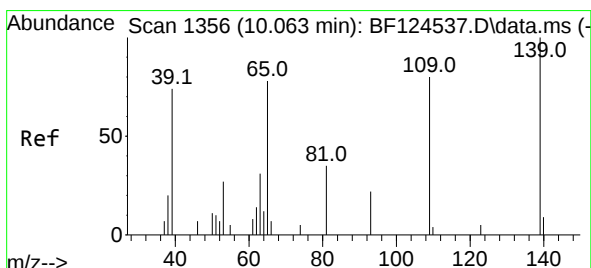
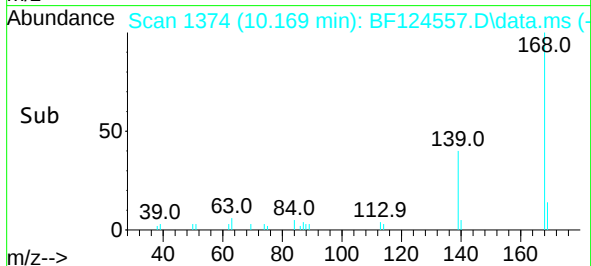
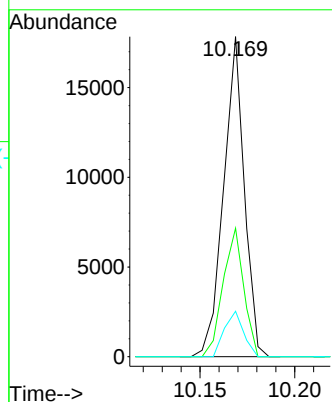


#55
Dibenzenofuran
Concen: 9.099 ng
RT: 10.169 min Scan# 1374
Delta R.T. -0.006 min
Lab File: BF124557.D
Acq: 13 Jul 2021 21:19

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT3-2021

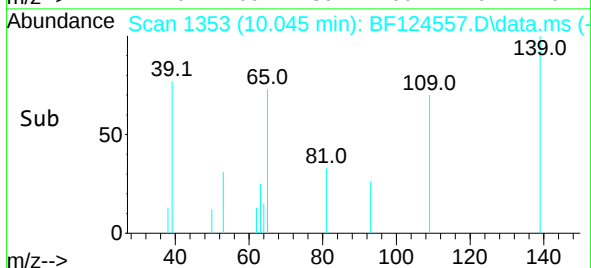
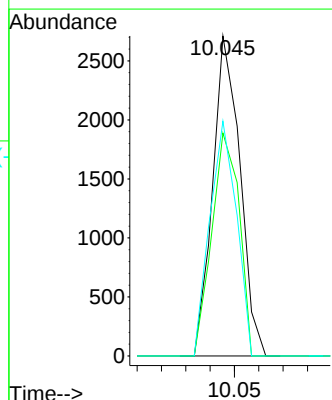
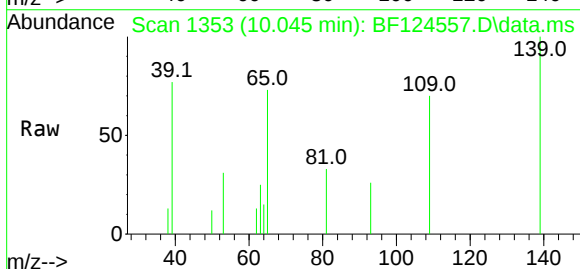


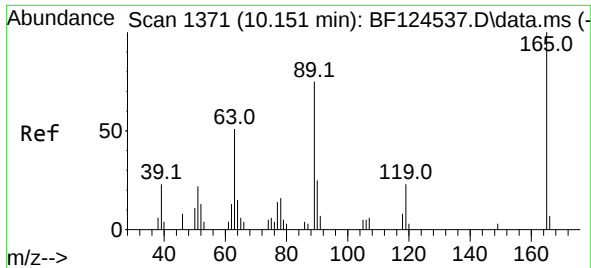
Tgt Ion:168 Resp: 13548
Ion Ratio Lower Upper
168 100
139 40.2 32.7 49.1
169 14.2 11.2 16.8



#56
4-Nitrophenol
Concen: 9.709 ng
RT: 10.045 min Scan# 1353
Delta R.T. -0.017 min
Lab File: BF124557.D
Acq: 13 Jul 2021 21:19

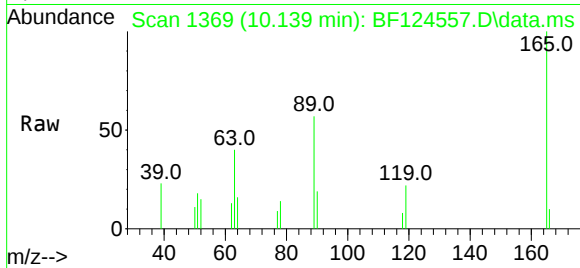
Tgt Ion:139 Resp: 2108
Ion Ratio Lower Upper
139 100
109 69.6 60.4 100.4
65 73.4 58.4 98.4



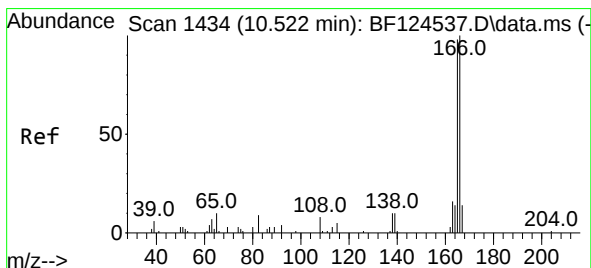
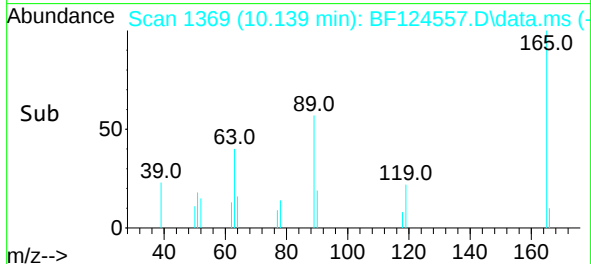
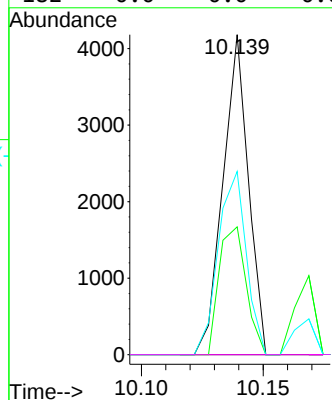


#57
2,4-Dinitrotoluene
Concen: 9.480 ng
RT: 10.139 min Scan# 1369
Delta R.T. -0.012 min
Lab File: BF124557.D
Acq: 13 Jul 2021 21:19

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT3-2021

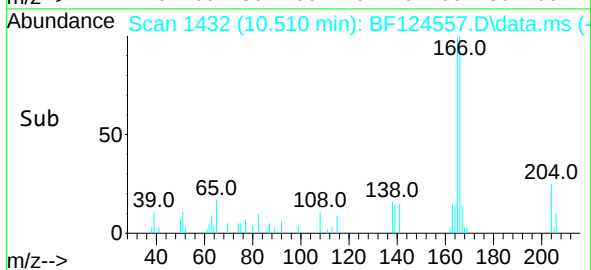
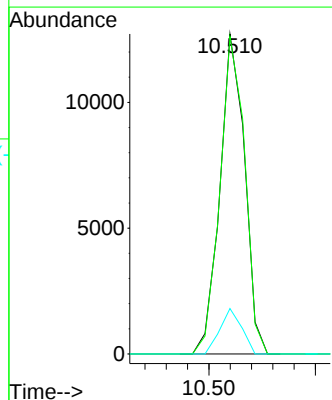
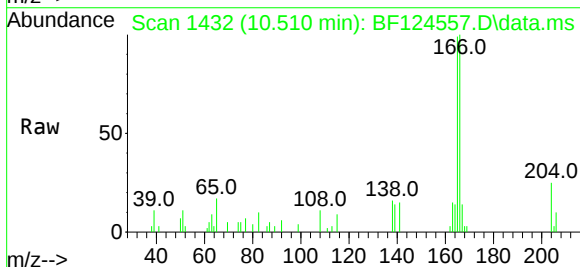


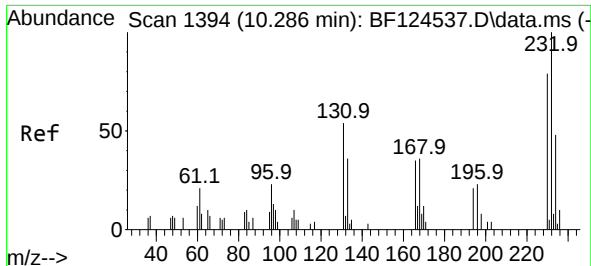
Tgt Ion:	165	Resp:	3034
Ion	Ratio	Lower	Upper
165	100		
63	39.9	40.9	61.3#
89	57.3	59.7	89.5#
182	0.0	0.0	0.0



#58
Fluorene
Concen: 8.880 ng
RT: 10.510 min Scan# 1432
Delta R.T. -0.012 min
Lab File: BF124557.D
Acq: 13 Jul 2021 21:19

Tgt Ion:	166	Resp:	10227
Ion	Ratio	Lower	Upper
166	100		
165	99.2	78.1	117.1
167	14.2	11.1	16.7



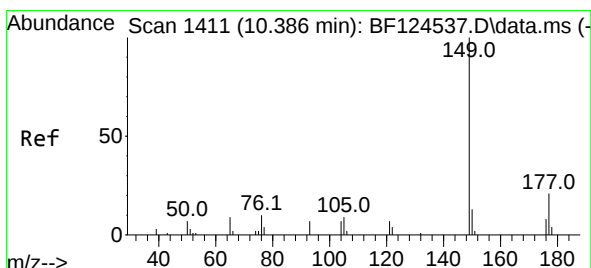
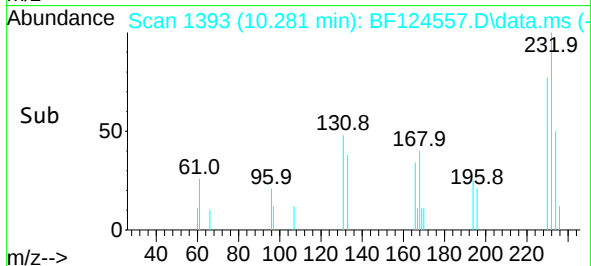
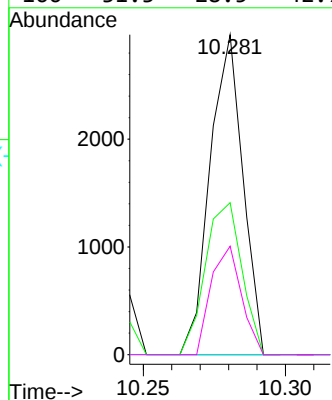
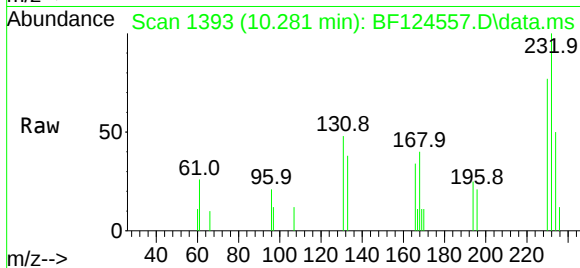


#59
2,3,4,6-Tetrachlorophenol
Concen: 9.131 ng
RT: 10.281 min Scan# 1393
Delta R.T. -0.005 min
Lab File: BF124557.D
Acq: 13 Jul 2021 21:19

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT3-2021

Tgt Ion:232 Resp: 2387

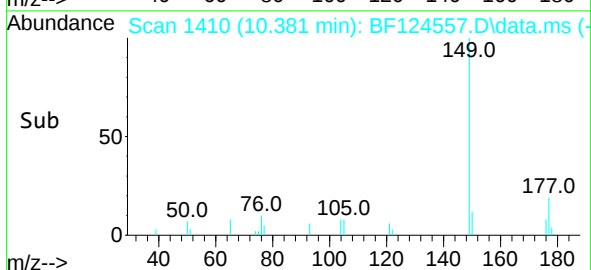
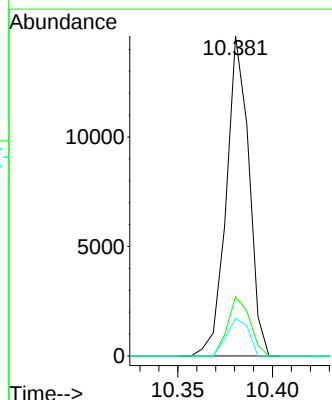
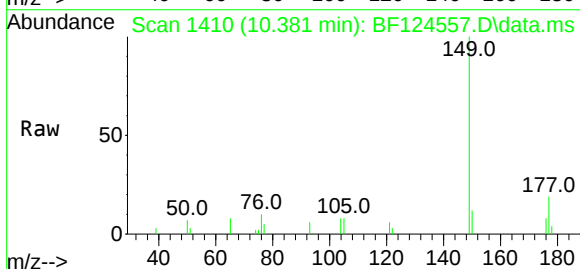
Ion	Ratio	Lower	Upper
232	100		
131	53.0	45.4	68.0
130	0.0	0.0	0.0
166	31.3	28.5	42.7

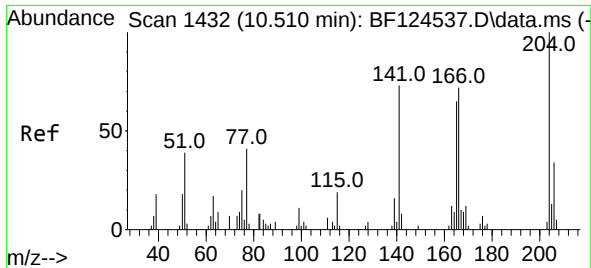


#60
Diethylphthalate
Concen: 9.756 ng
RT: 10.381 min Scan# 1410
Delta R.T. -0.006 min
Lab File: BF124557.D
Acq: 13 Jul 2021 21:19

Tgt Ion:149 Resp: 12096

Ion	Ratio	Lower	Upper
149	100		
177	18.6	16.5	24.7
150	11.8	10.1	15.1

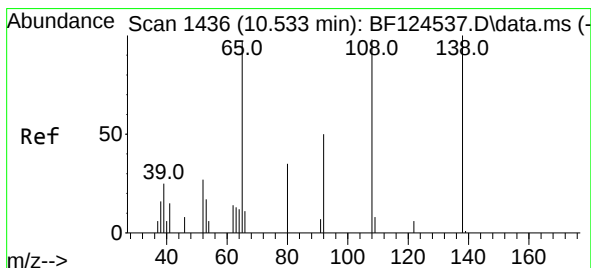
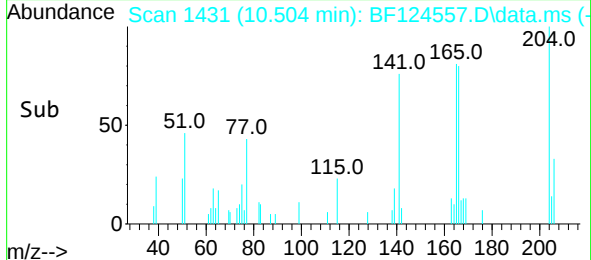
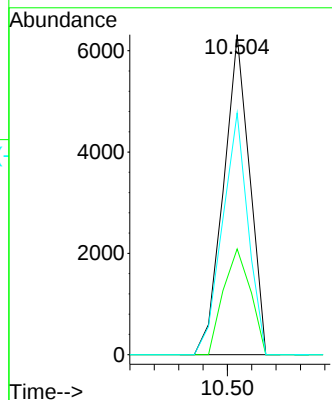
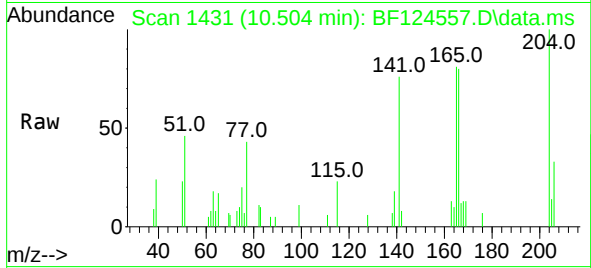




#61
4-Chlorophenyl-phenylether
Concen: 8.964 ng
RT: 10.504 min Scan# 1431
Delta R.T. -0.006 min
Lab File: BF124557.D
Acq: 13 Jul 2021 21:19

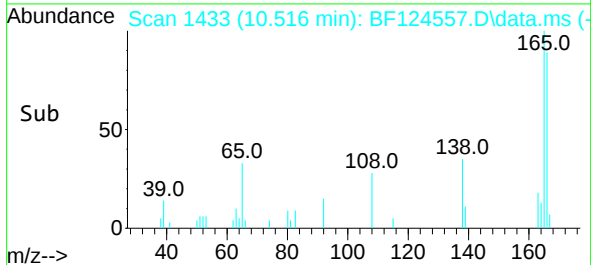
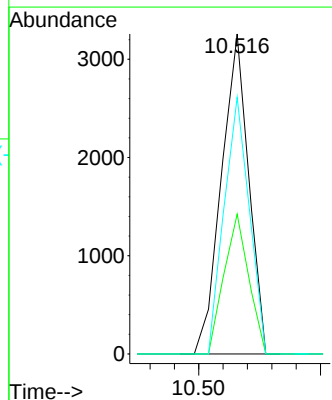
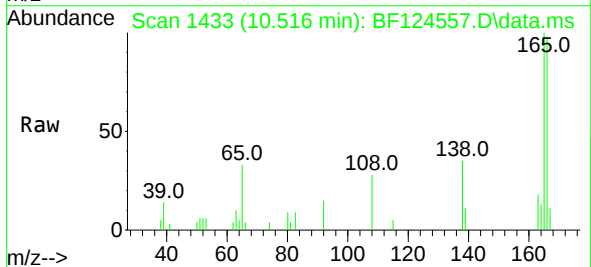
Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT3-2021

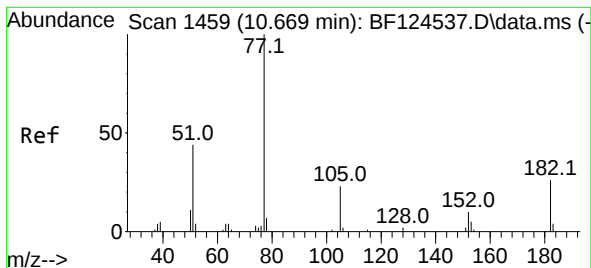
Tgt Ion:	204	Resp:	4686
Ion Ratio	Lower	Upper	
204	100		
206	33.0	27.6	41.4
141	75.6	58.6	88.0



#62
4-Nitroaniline
Concen: 9.608 ng
RT: 10.516 min Scan# 1433
Delta R.T. -0.017 min
Lab File: BF124557.D
Acq: 13 Jul 2021 21:19

Tgt Ion:	138	Resp:	2526
Ion Ratio	Lower	Upper	
138	100		
92	43.7	29.6	69.6
108	80.2	78.1	118.1

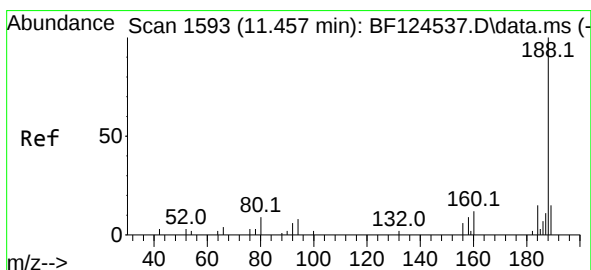
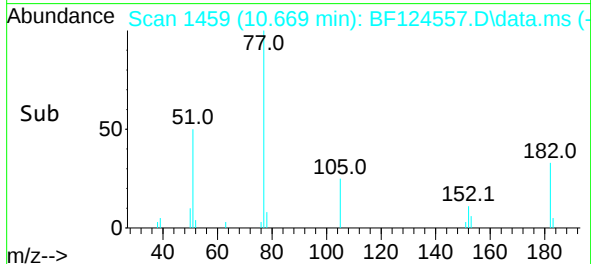
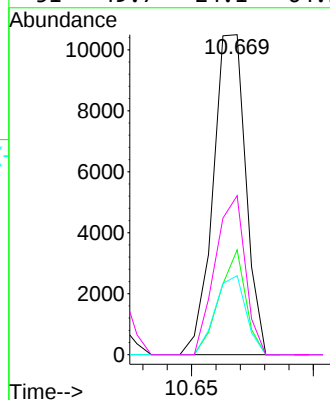
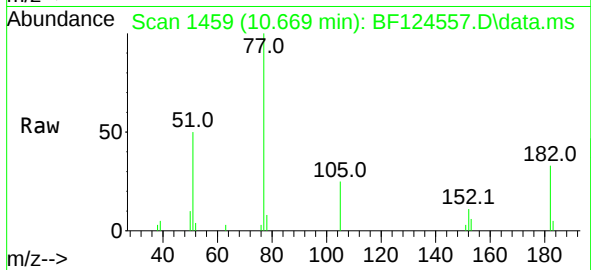




#63
Azobenzene
Concen: 9.033 ng
RT: 10.669 min Scan# 1459
Delta R.T. 0.000 min
Lab File: BF124557.D
Acq: 13 Jul 2021 21:19

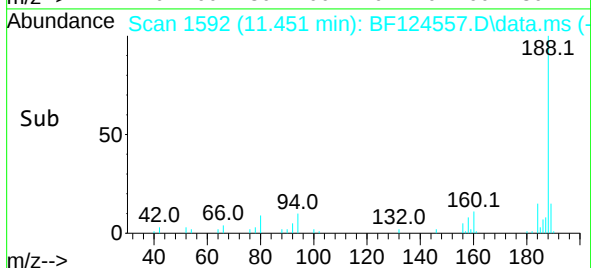
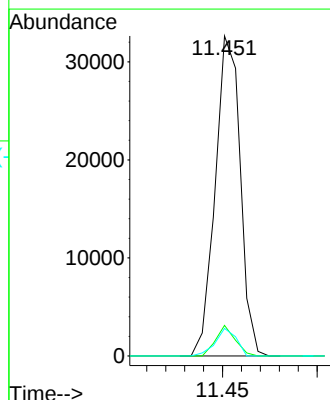
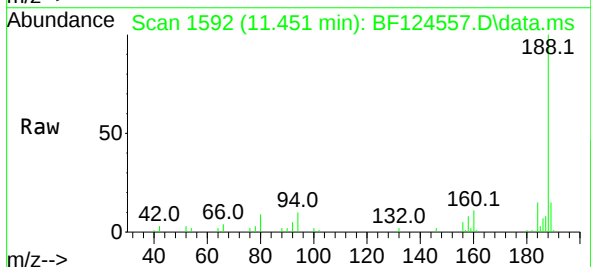
Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT3-2021

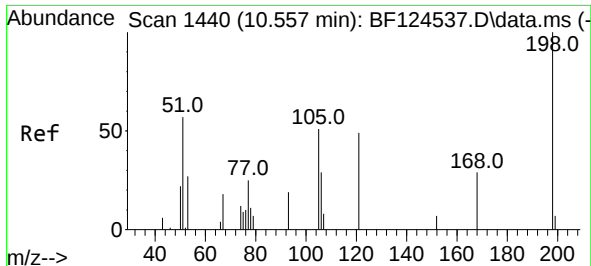
Tgt Ion: 77	Resp: 9790
Ion Ratio	Lower Upper
77 100	
182 32.8	6.3 46.3
105 24.7	2.9 42.9
51 49.7	24.1 64.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.451 min Scan# 1592
Delta R.T. -0.006 min
Lab File: BF124557.D
Acq: 13 Jul 2021 21:19

Tgt Ion:188	Resp:	29951	
Ion	Ratio	Lower	Upper
188	100		
94	9.6	6.7	10.1
80	8.6	7.5	11.3

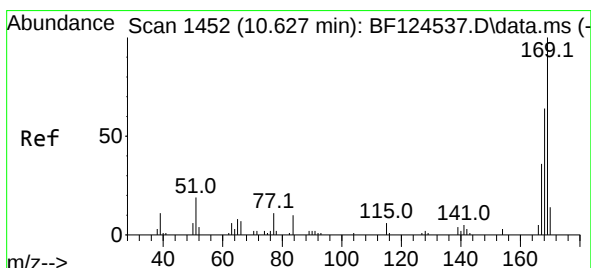
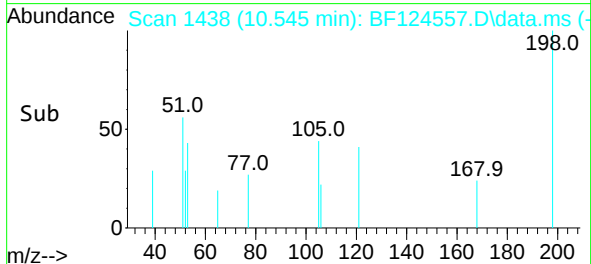
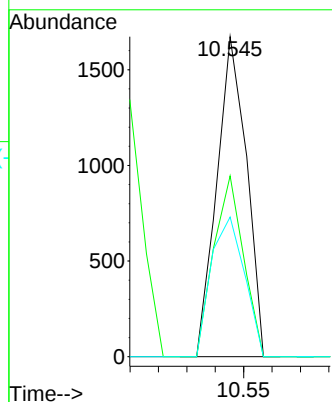
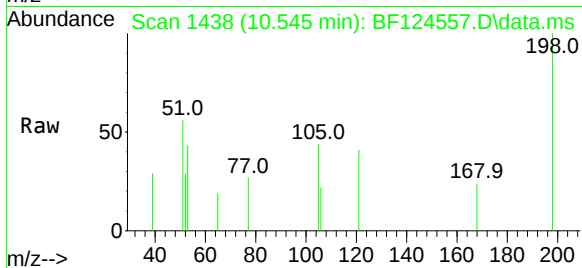




#65
4,6-Dinitro-2-methylphenol
Concen: 7.084 ng
RT: 10.545 min Scan# 1438
Delta R.T. -0.012 min
Lab File: BF124557.D
Acq: 13 Jul 2021 21:19

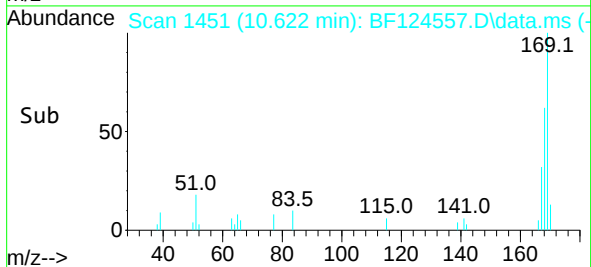
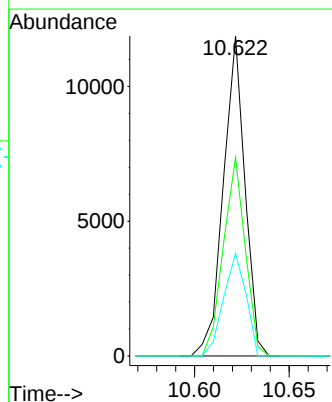
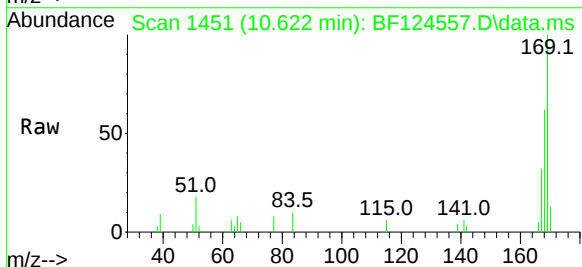
Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT3-2021

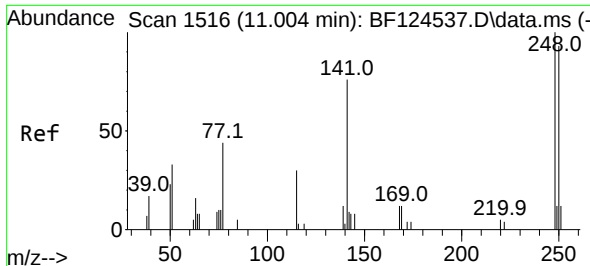
Tgt Ion:198 Resp: 1212
Ion Ratio Lower Upper
198 100
51 56.5 45.3 85.3
105 43.6 30.6 70.6



#66
n-Nitrosodiphenylamine
Concen: 9.660 ng
RT: 10.622 min Scan# 1451
Delta R.T. -0.006 min
Lab File: BF124557.D
Acq: 13 Jul 2021 21:19

Tgt Ion:169 Resp: 9421
Ion Ratio Lower Upper
169 100
168 62.1 50.8 76.2
167 32.1 28.8 43.2

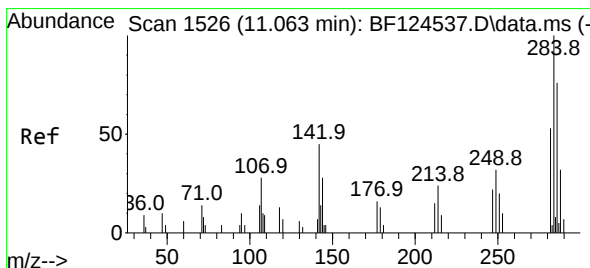
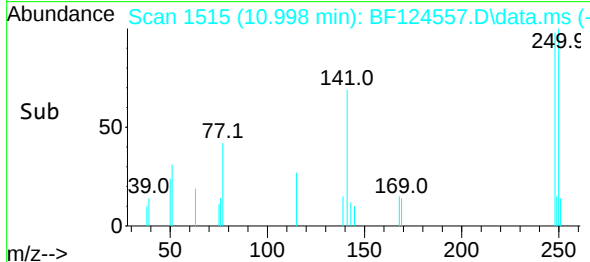
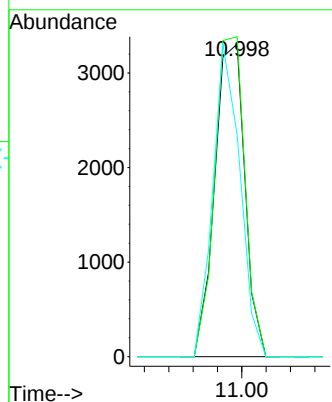
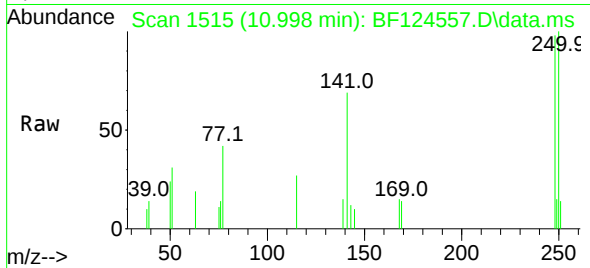




#67
4-Bromophenyl-phenylether
Concen: 9.157 ng
RT: 10.998 min Scan# 1515
Delta R.T. -0.006 min
Lab File: BF124557.D
Acq: 13 Jul 2021 21:19

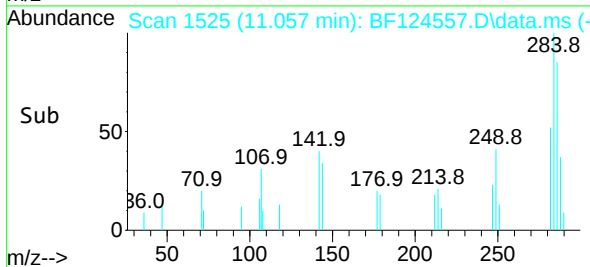
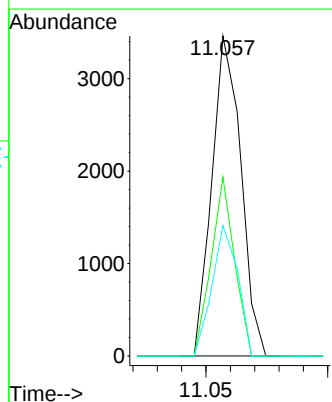
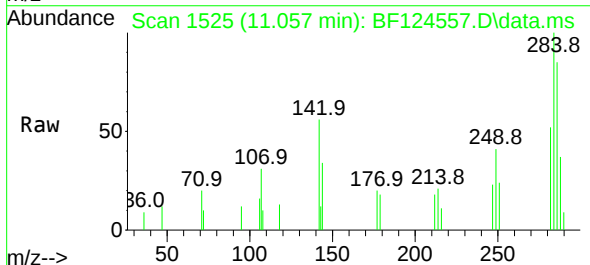
Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT3-2021

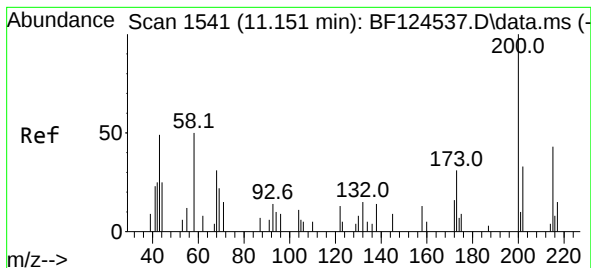
Tgt Ion:248 Resp: 2836
Ion Ratio Lower Upper
248 100
250 102.4 74.2 111.4
141 70.9 60.4 90.6



#68
Hexachlorobenzene
Concen: 9.013 ng
RT: 11.057 min Scan# 1525
Delta R.T. -0.006 min
Lab File: BF124557.D
Acq: 13 Jul 2021 21:19

Tgt Ion:284 Resp: 2860
Ion Ratio Lower Upper
284 100
142 56.0 36.4 54.6#
249 40.7 25.6 38.4#





#69

Atrazine

Concen: 10.566 ng

RT: 11.145 min Scan# 1540

Delta R.T. -0.006 min

Lab File: BF124557.D

Acq: 13 Jul 2021 21:19

Tgt Ion:200 Resp: 3156

Ion Ratio Lower Upper

200 100

173 27.3 11.1 51.1

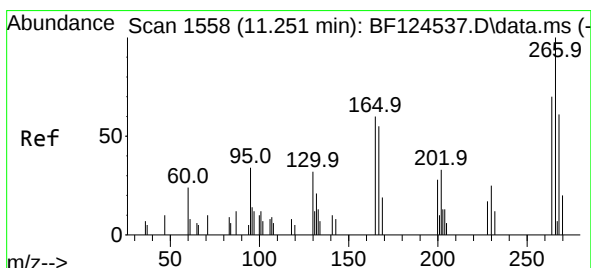
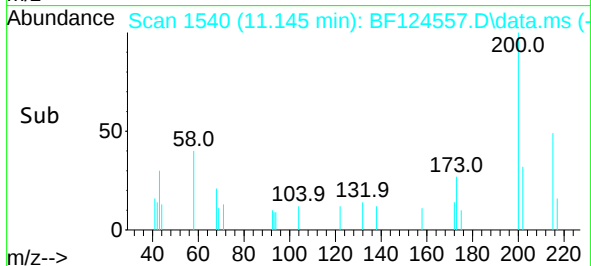
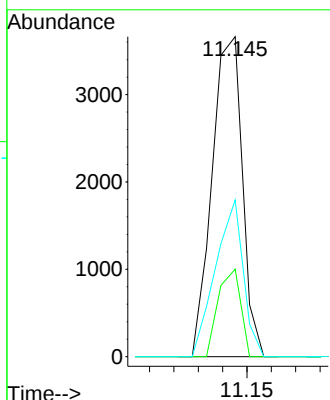
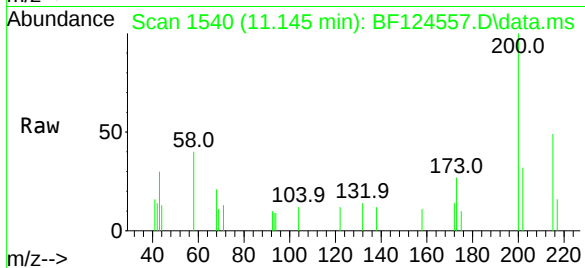
215 49.0 22.7 62.7

Instrument :

BNA_F

ClientSampleId :

LOQ-WATER-02-QT3-2021



#70

Pentachlorophenol

Concen: 8.306 ng

RT: 11.245 min Scan# 1557

Delta R.T. -0.006 min

Lab File: BF124557.D

Acq: 13 Jul 2021 21:19

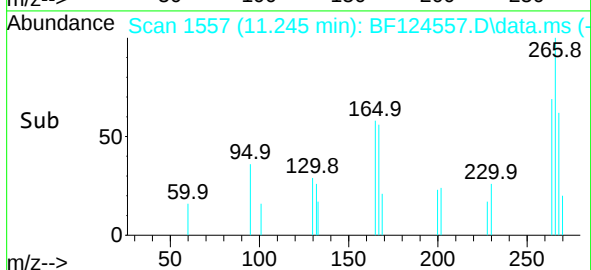
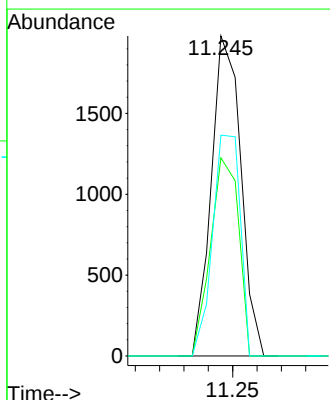
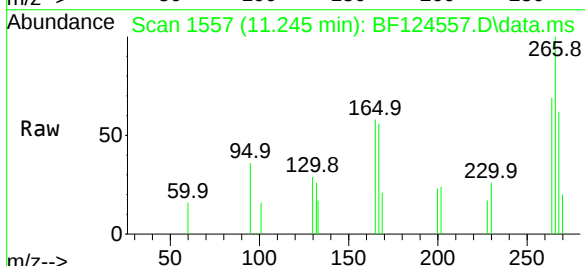
Tgt Ion:266 Resp: 1667

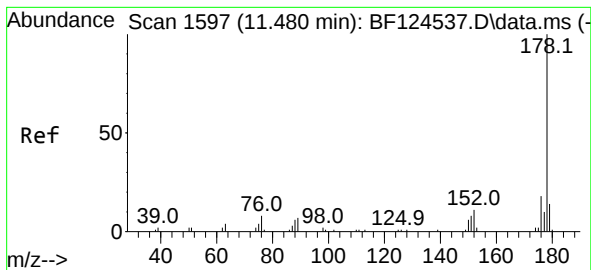
Ion Ratio Lower Upper

266 100

268 61.9 48.9 73.3

264 69.0 55.9 83.9

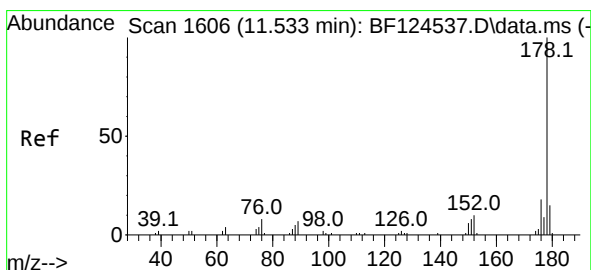
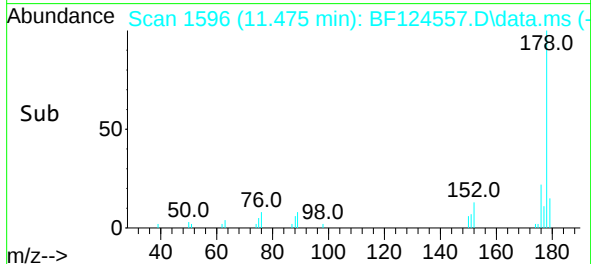
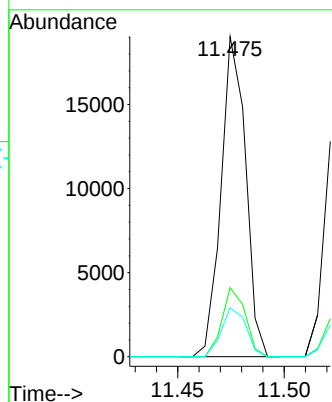
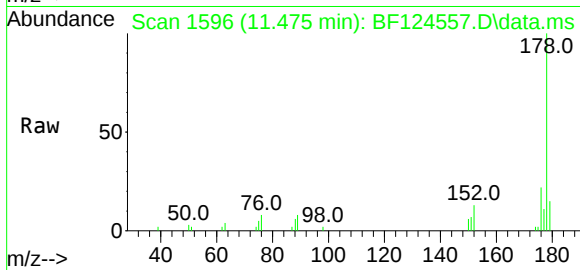




#71
Phenanthrene
Concen: 9.341 ng
RT: 11.475 min Scan# 1596
Delta R.T. -0.006 min
Lab File: BF124557.D
Acq: 13 Jul 2021 21:19

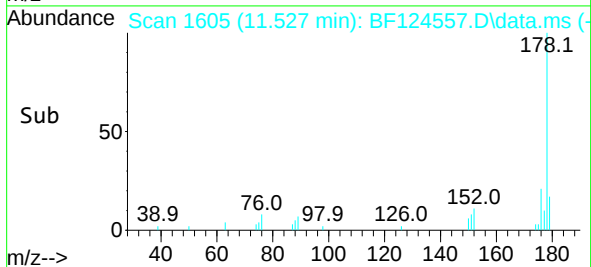
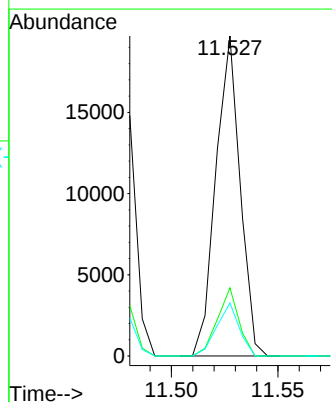
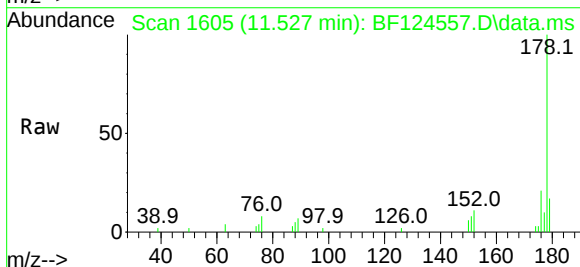
Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT3-2021

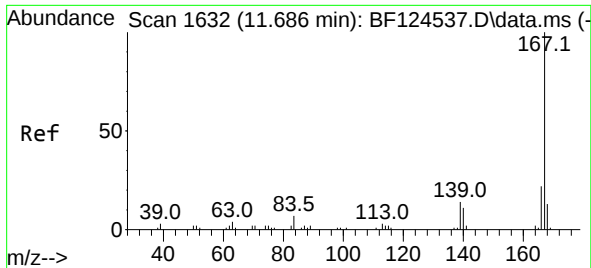
Tgt Ion:178 Resp: 15264
Ion Ratio Lower Upper
178 100
176 21.6 14.7 22.1
179 15.3 11.5 17.3



#72
Anthracene
Concen: 9.514 ng
RT: 11.527 min Scan# 1605
Delta R.T. -0.006 min
Lab File: BF124557.D
Acq: 13 Jul 2021 21:19

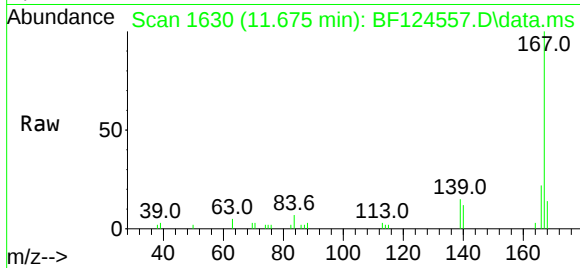
Tgt Ion:178 Resp: 15597
Ion Ratio Lower Upper
178 100
176 21.3 14.3 21.5
179 16.5 12.2 18.4



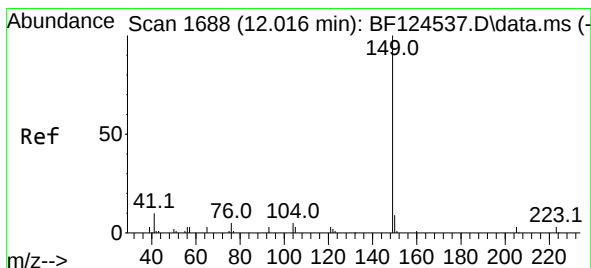
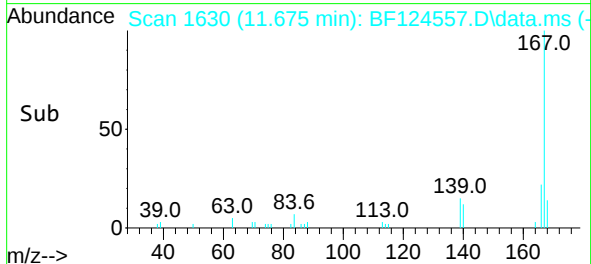
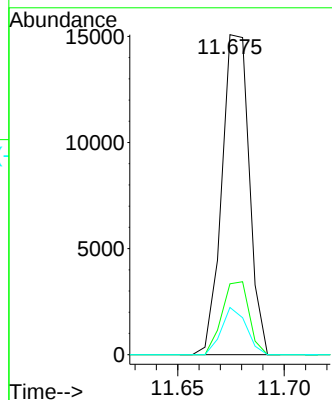


#73
Carbazole
Concen: 8.879 ng
RT: 11.675 min Scan# 1630
Delta R.T. -0.012 min
Lab File: BF124557.D
Acq: 13 Jul 2021 21:19

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT3-2021

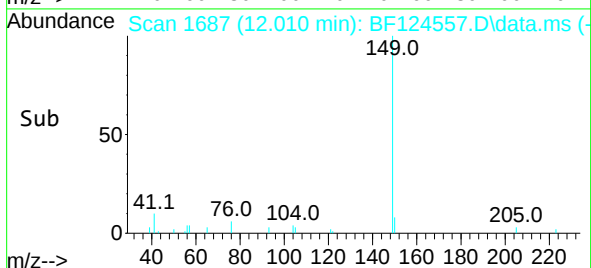
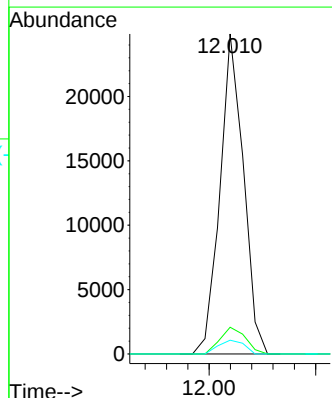
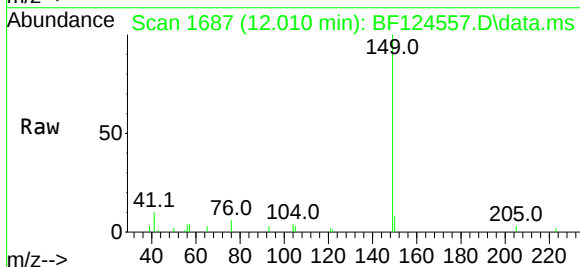


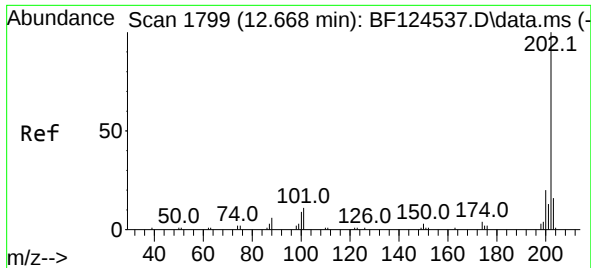
Tgt Ion:167 Resp: 13449
Ion Ratio Lower Upper
167 100
166 22.2 17.4 26.0
139 14.7 11.0 16.4



#74
Di-n-butylphthalate
Concen: 9.303 ng
RT: 12.010 min Scan# 1687
Delta R.T. -0.006 min
Lab File: BF124557.D
Acq: 13 Jul 2021 21:19

Tgt Ion:149 Resp: 18983
Ion Ratio Lower Upper
149 100
150 8.3 7.4 11.2
104 4.3 4.1 6.1

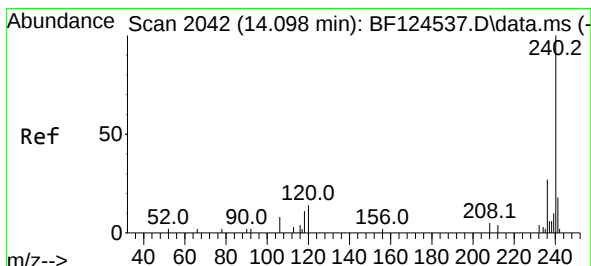
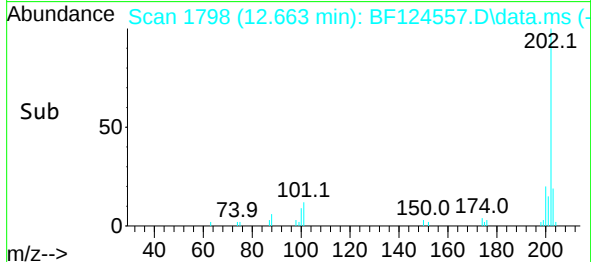
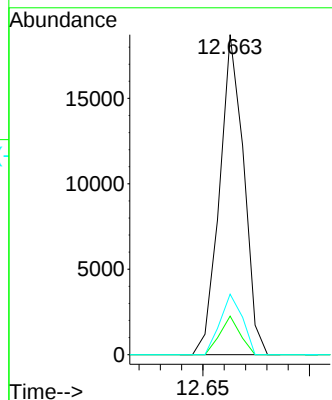
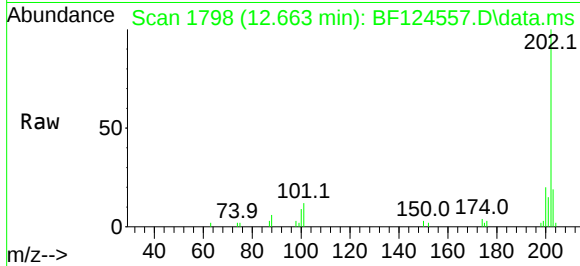




#75
Fluoranthene
Concen: 8.944 ng
RT: 12.663 min Scan# 1798
Delta R.T. -0.006 min
Lab File: BF124557.D
Acq: 13 Jul 2021 21:19

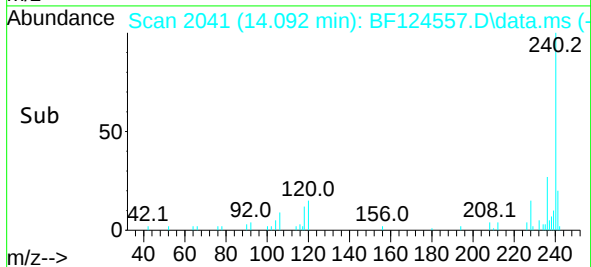
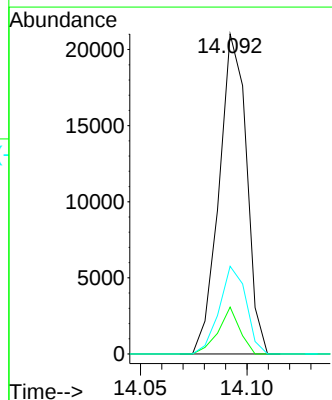
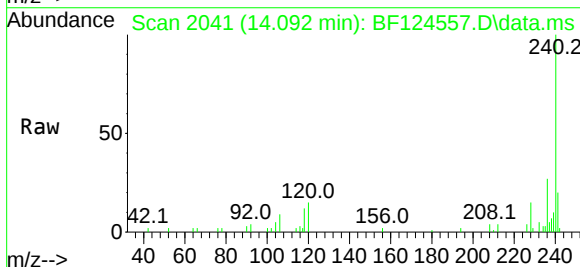
Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT3-2021

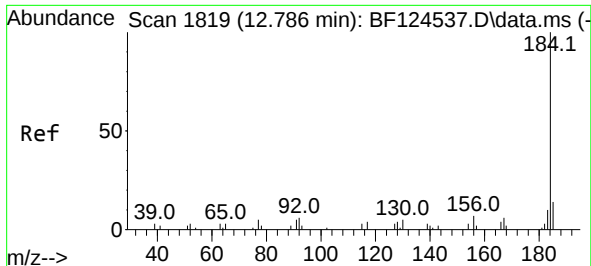
Tgt Ion:202	Resp:	14746
Ion Ratio	Lower	Upper
202	100	
101	12.0	0.0 30.7
203	18.9	0.0 36.3



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.092 min Scan# 2041
Delta R.T. -0.006 min
Lab File: BF124557.D
Acq: 13 Jul 2021 21:19

Tgt Ion:240	Resp:	18814
Ion Ratio	Lower	Upper
240	100	
120	14.6	10.8 16.2
236	27.4	21.6 32.4

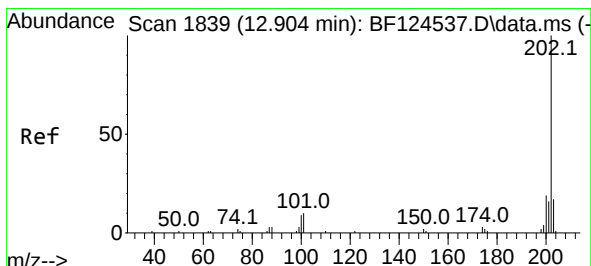
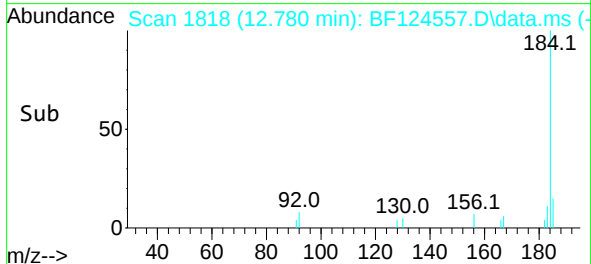
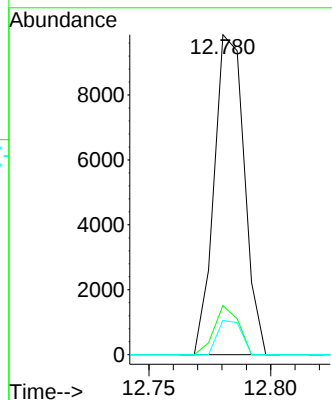
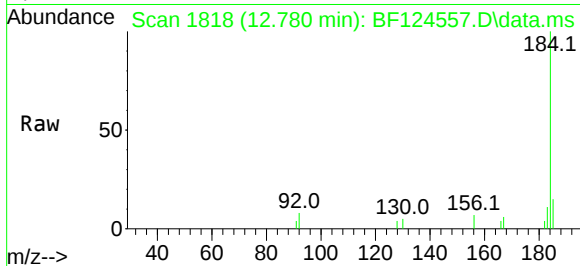




#77
Benzidine
Concen: 12.068 ng
RT: 12.780 min Scan# 1818
Delta R.T. -0.006 min
Lab File: BF124557.D
Acq: 13 Jul 2021 21:19

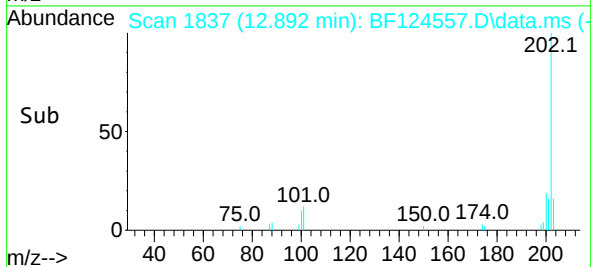
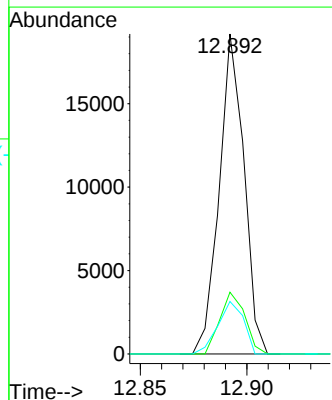
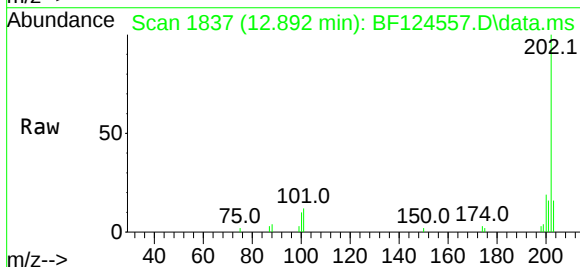
Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT3-2021

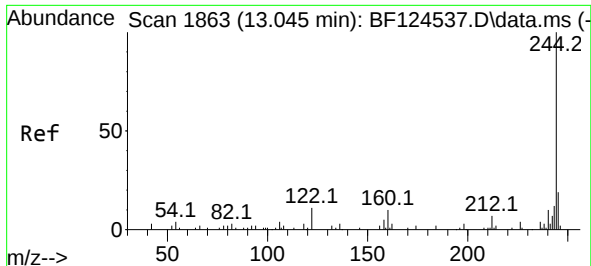
Tgt Ion:184 Resp: 8488
Ion Ratio Lower Upper
184 100
185 15.3 10.8 16.2
183 10.7 8.1 12.1



#78
Pyrene
Concen: 9.894 ng
RT: 12.892 min Scan# 1837
Delta R.T. -0.012 min
Lab File: BF124557.D
Acq: 13 Jul 2021 21:19

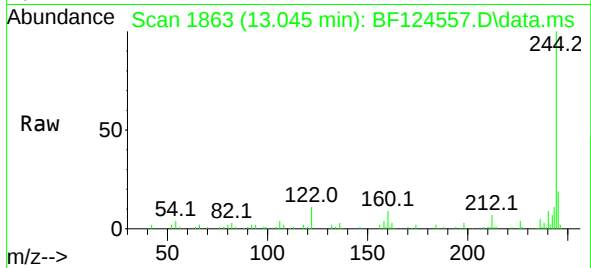
Tgt Ion:202 Resp: 15465
Ion Ratio Lower Upper
202 100
200 19.3 15.3 22.9
203 16.4 13.4 20.0



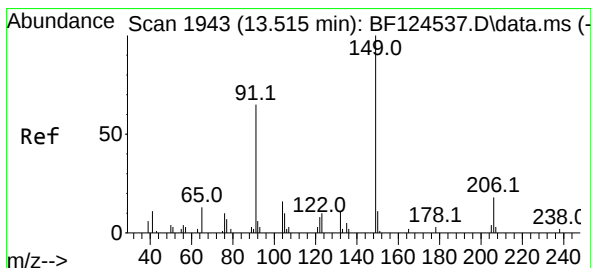
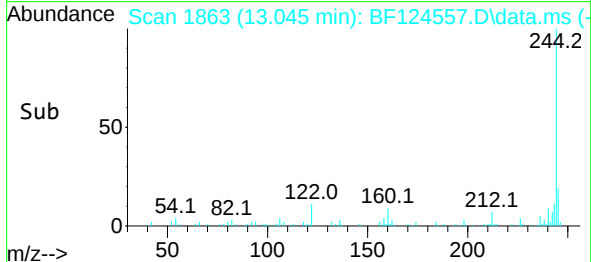
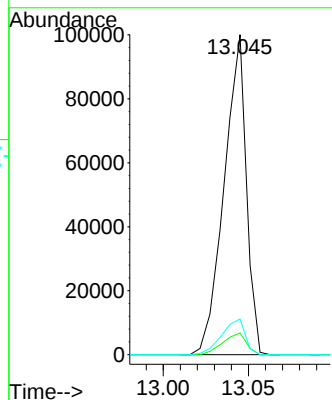


#79
 Terphenyl-d14
 Concen: 80.836 ng
 RT: 13.045 min Scan# 1863
 Delta R.T. 0.000 min
 Lab File: BF124557.D
 Acq: 13 Jul 2021 21:19

Instrument :
 BNA_F
 ClientSampleId :
 LOQ-WATER-02-QT3-2021

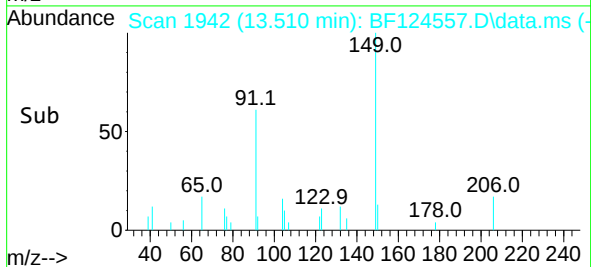
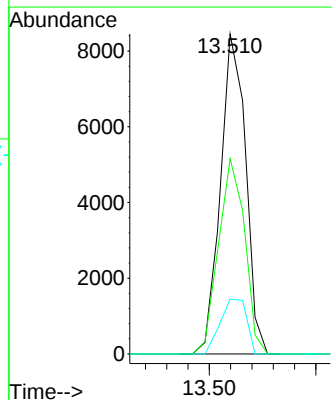
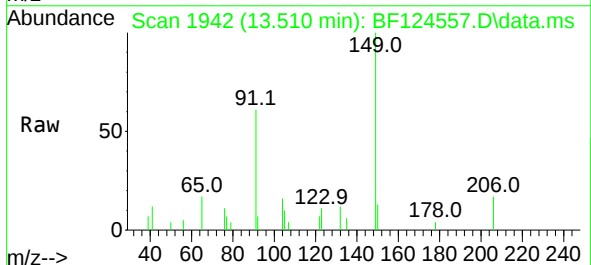


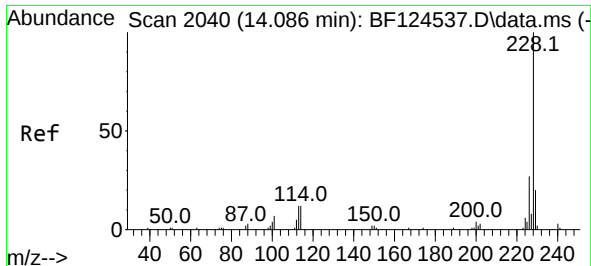
Tgt Ion:244 Resp: 90570
 Ion Ratio Lower Upper
 244 100
 212 6.8 5.9 8.9
 122 11.2 9.0 13.4



#80
 Butylbenzylphthalate
 Concen: 9.172 ng
 RT: 13.510 min Scan# 1942
 Delta R.T. -0.006 min
 Lab File: BF124557.D
 Acq: 13 Jul 2021 21:19

Tgt Ion:149 Resp: 6932
 Ion Ratio Lower Upper
 149 100
 91 61.0 51.8 77.8
 206 17.1 14.5 21.7

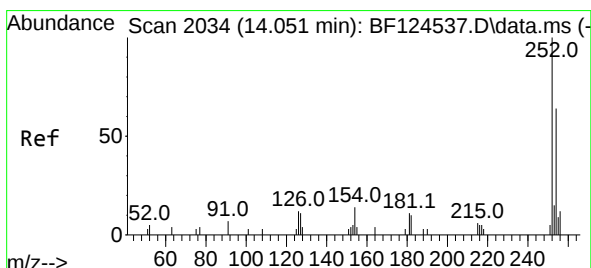
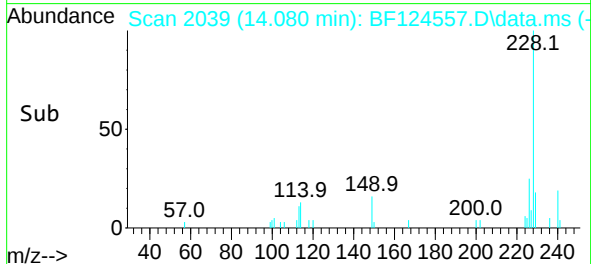
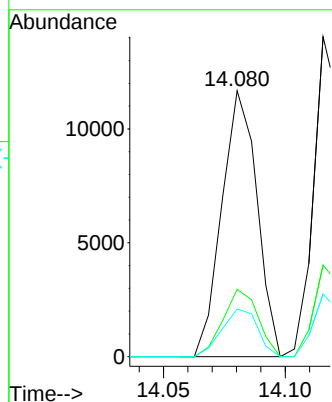
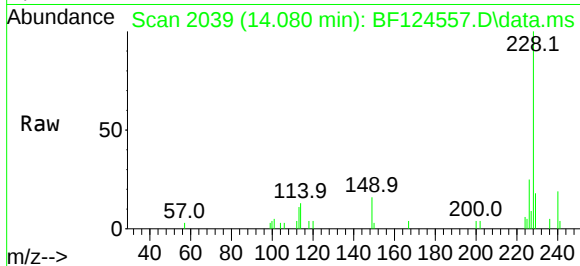




#81
Benzo(a)anthracene
Concen: 9.395 ng
RT: 14.080 min Scan# 2039
Delta R.T. -0.006 min
Lab File: BF124557.D
Acq: 13 Jul 2021 21:19

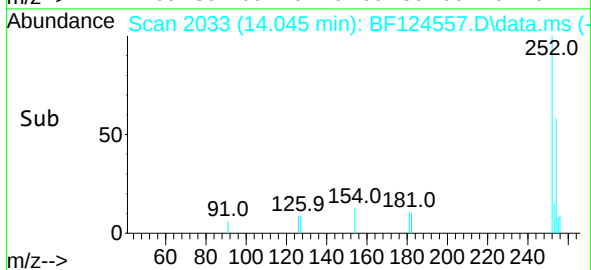
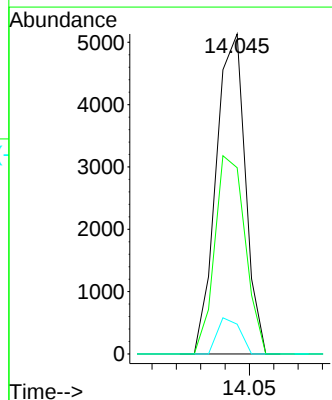
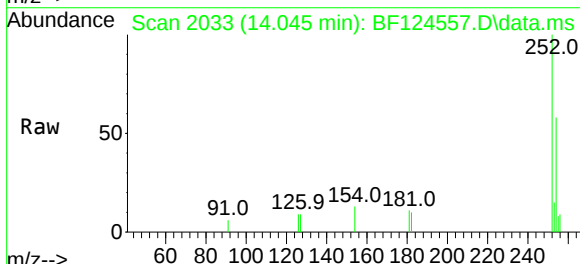
Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT3-2021

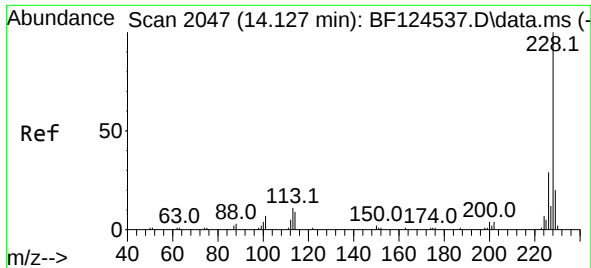
Tgt Ion:228 Resp: 11722
Ion Ratio Lower Upper
228 100
226 25.3 21.6 32.4
229 17.9 15.6 23.4



#82
3,3'-Dichlorobenzidine
Concen: 13.104 ng
RT: 14.045 min Scan# 2033
Delta R.T. -0.006 min
Lab File: BF124557.D
Acq: 13 Jul 2021 21:19

Tgt Ion:252 Resp: 4283
Ion Ratio Lower Upper
252 100
254 58.2 51.4 77.0
126 9.3 9.5 14.3#

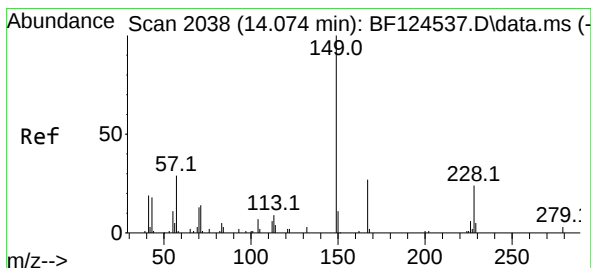
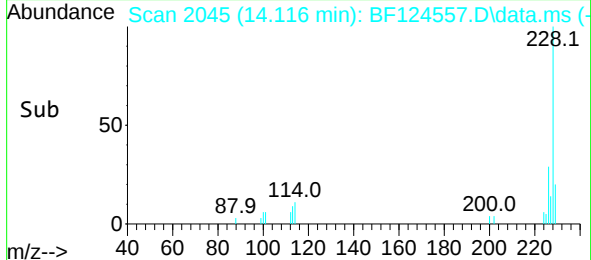
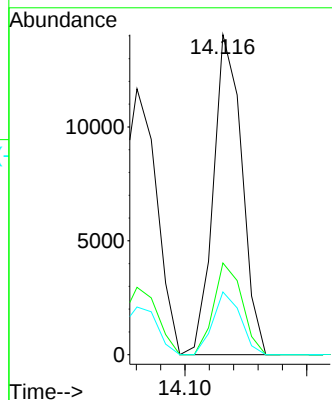
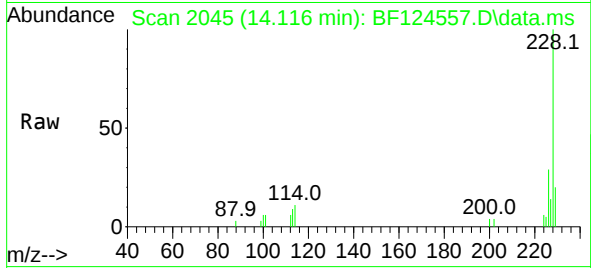




#83
Chrysene
Concen: 9.582 ng
RT: 14.116 min Scan# 2045
Delta R.T. -0.012 min
Lab File: BF124557.D
Acq: 13 Jul 2021 21:19

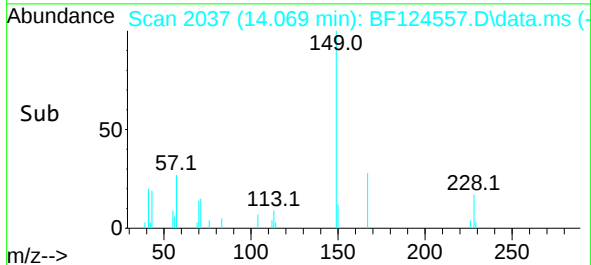
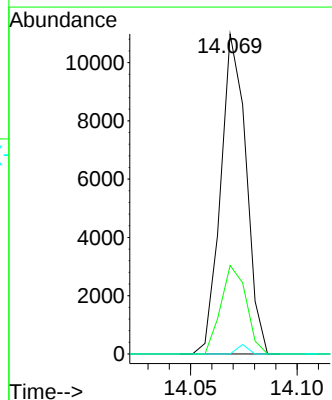
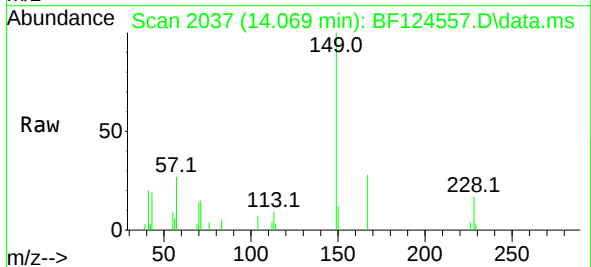
Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT3-2021

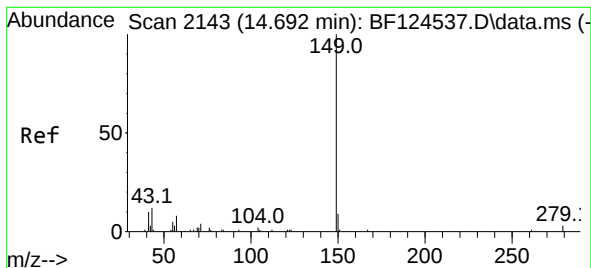
Tgt Ion:228	Resp:	11453
Ion Ratio	Lower	Upper
228	100	
226	28.7	22.6 34.0
229	19.6	15.9 23.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 8.973 ng
RT: 14.069 min Scan# 2037
Delta R.T. -0.006 min
Lab File: BF124557.D
Acq: 13 Jul 2021 21:19

Tgt Ion:149	Resp:	9105
Ion Ratio	Lower	Upper
149	100	
167	27.7	21.4 32.0
279	0.0	2.6 4.0#

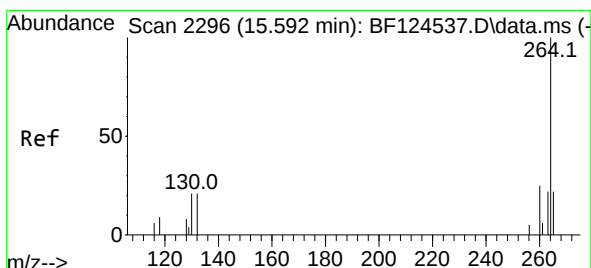
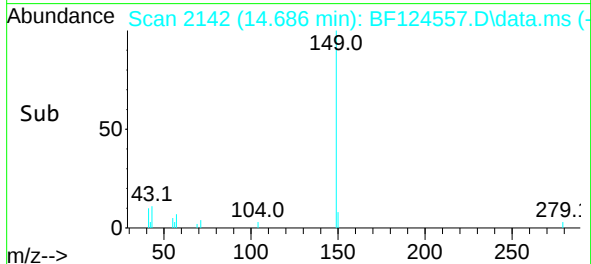
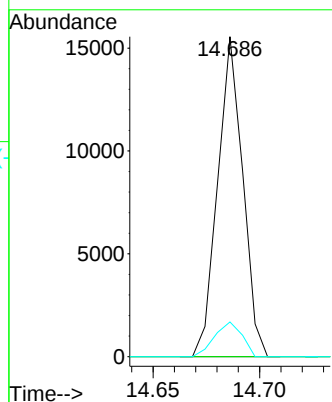
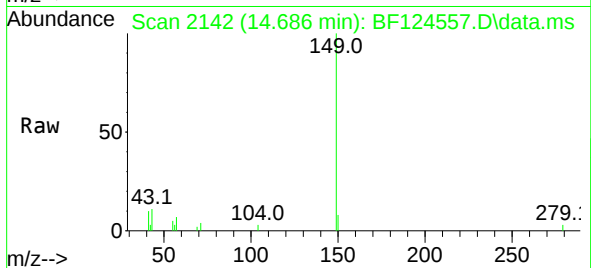




#85
Di-n-octyl phthalate
Concen: 8.670 ng
RT: 14.686 min Scan# 2142
Delta R.T. -0.006 min
Lab File: BF124557.D
Acq: 13 Jul 2021 21:19

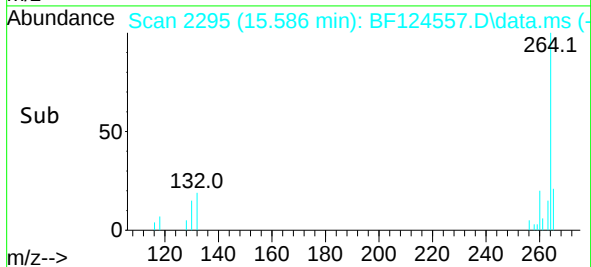
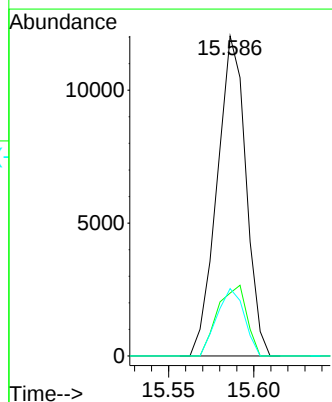
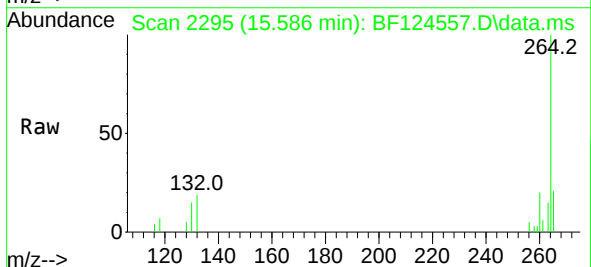
Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT3-2021

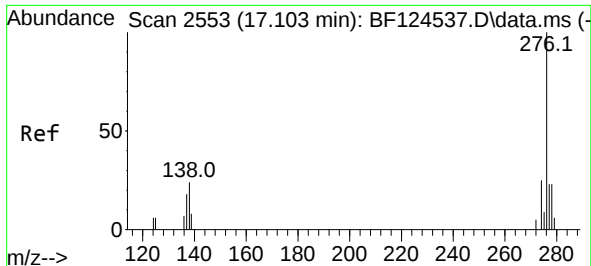
Tgt Ion:149 Resp: 12730
Ion Ratio Lower Upper
149 100
167 0.0 1.0 1.6#
43 11.8 9.9 14.9



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.586 min Scan# 2295
Delta R.T. -0.006 min
Lab File: BF124557.D
Acq: 13 Jul 2021 21:19

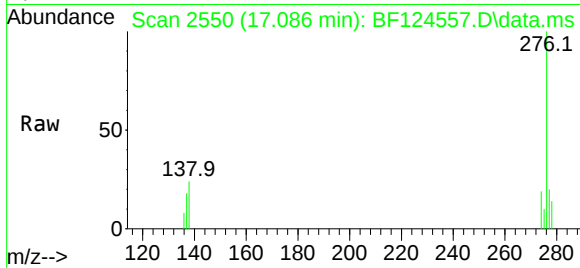
Tgt Ion:264 Resp: 14159
Ion Ratio Lower Upper
264 100
260 19.6 19.6 29.4
265 21.1 17.2 25.8



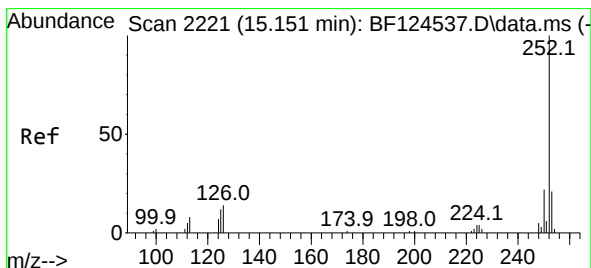
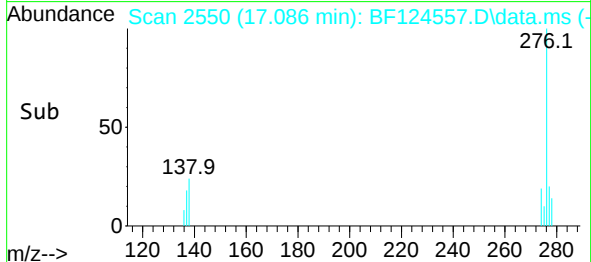
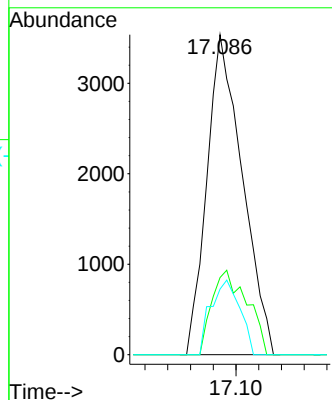


#87
Indeno(1,2,3-cd)pyrene
Concen: 9.316 ng
RT: 17.086 min Scan# 2550
Delta R.T. -0.017 min
Lab File: BF124557.D
Acq: 13 Jul 2021 21:19

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT3-2021

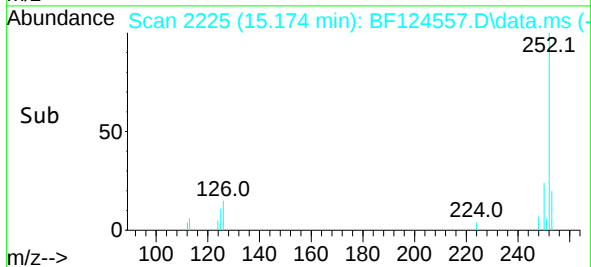
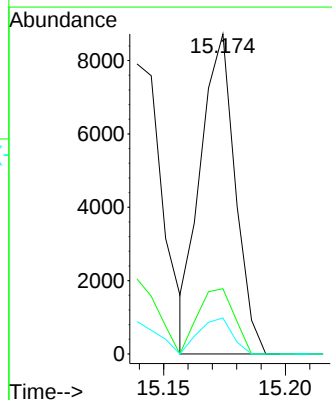
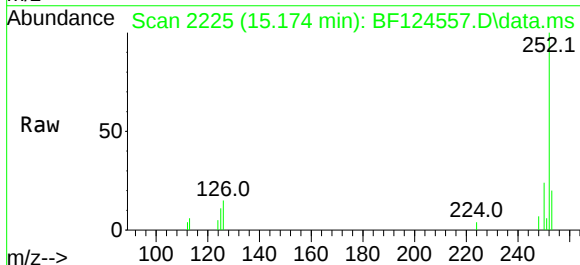


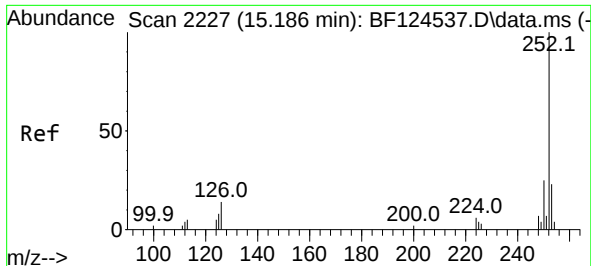
Tgt Ion:276 Resp: 7650
Ion Ratio Lower Upper
276 100
138 26.1 24.1 36.1
277 19.1 18.8 28.2



#88
Benzo(b)fluoranthene
Concen: 8.502 ng
RT: 15.174 min Scan# 2225
Delta R.T. 0.024 min
Lab File: BF124557.D
Acq: 13 Jul 2021 21:19

Tgt Ion:252 Resp: 8641
Ion Ratio Lower Upper
252 100
253 20.4 16.8 25.2
125 11.3 9.8 14.8





#89

Benzo(k)fluoranthene

Concen: 9.267 ng

RT: 15.174 min Scan# 2225

Delta R.T. -0.012 min

Lab File: BF124557.D

Acq: 13 Jul 2021 21:19

Tgt Ion:252 Resp: 8641

Ion Ratio Lower Upper

252 100

253 20.4 17.8 26.8

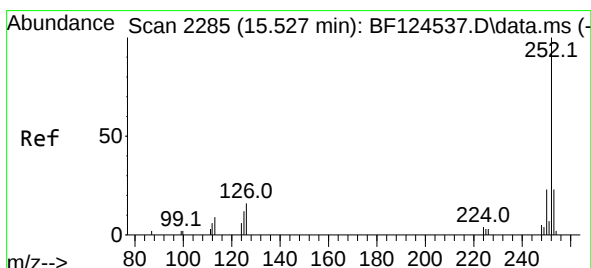
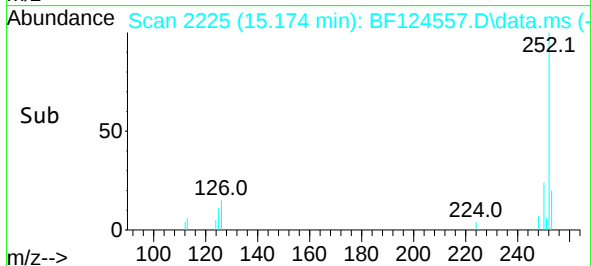
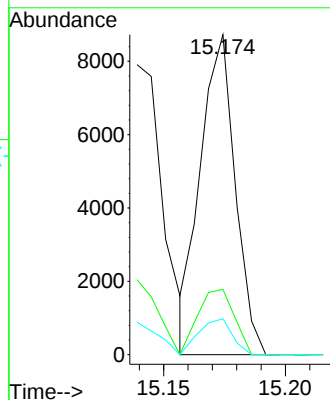
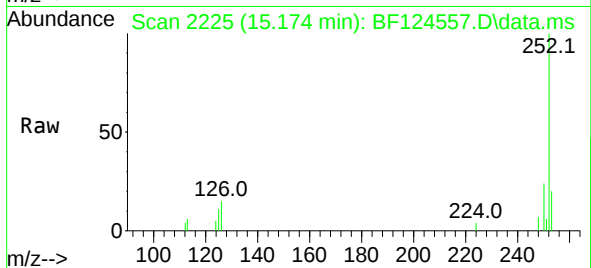
125 11.3 7.2 10.8#

Instrument :

BNA_F

ClientSampleId :

LOQ-WATER-02-QT3-2021



#90

Benzo(a)pyrene

Concen: 9.307 ng

RT: 15.521 min Scan# 2284

Delta R.T. -0.006 min

Lab File: BF124557.D

Acq: 13 Jul 2021 21:19

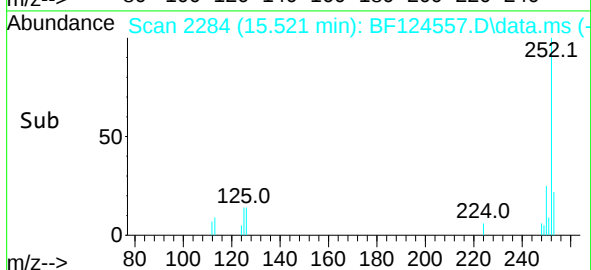
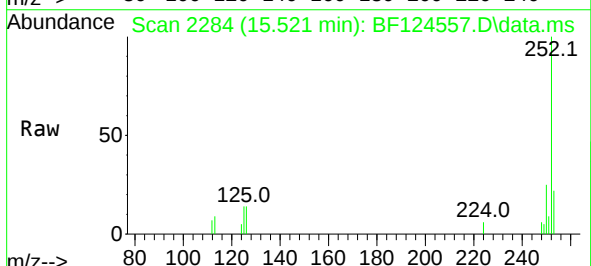
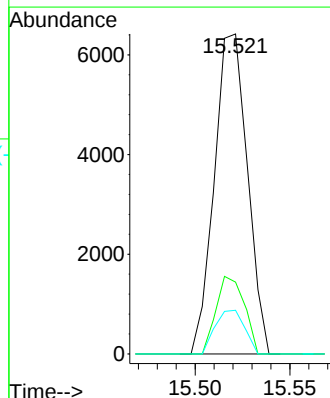
Tgt Ion:252 Resp: 7808

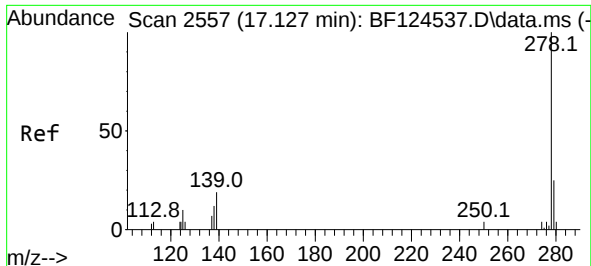
Ion Ratio Lower Upper

252 100

253 22.4 18.4 27.6

125 13.6 9.9 14.9

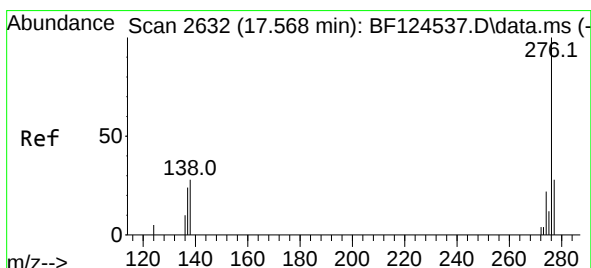
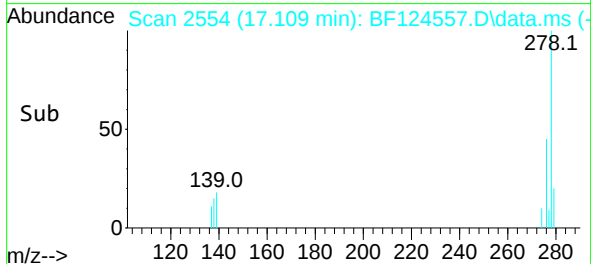
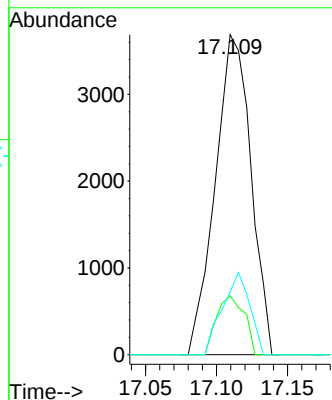
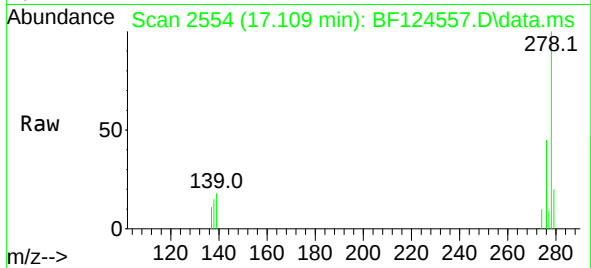




#91
Dibenzo(a,h)anthracene
Concen: 9.225 ng
RT: 17.109 min Scan# 2554
Delta R.T. -0.017 min
Lab File: BF124557.D
Acq: 13 Jul 2021 21:19

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT3-2021

Tgt Ion:278 Resp: 6448
Ion Ratio Lower Upper
278 100
139 18.4 14.9 22.3
279 19.6 19.7 29.5#



#92
Benzo(g,h,i)perylene
Concen: 9.402 ng
RT: 17.545 min Scan# 2628
Delta R.T. -0.023 min
Lab File: BF124557.D
Acq: 13 Jul 2021 21:19

Tgt Ion:276 Resp: 6416
Ion Ratio Lower Upper
276 100
277 22.7 22.0 33.0
138 28.9 22.2 33.4

