

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG032025\
 Data File : BG064116.D
 Acq On : 20 Mar 2025 12:47
 Operator : RC/JU
 Sample : Q1546-01
 Misc : MDL-WATER 4 ppm
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 MDL-WATER-QT1-2025-01

Quant Time: Mar 20 15:48:36 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG031425.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Mar 14 14:37:18 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.861	152	29388	20.000	ng/u1	0.00
20) Naphthalene-d8	10.652	136	133560	20.000	ng/u1	# 0.00
38) Acenaphthene-d10	14.483	164	99000	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.226	188	226765	20.000	ng/u1	0.00
79) Chrysene-d12	21.457	240	217201	20.000	ng/u1	0.00
88) Perylene-d12	24.471	264	230360	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.337	96	3207	4.369	ng/uL	0.00
4) Pyridine-d5	3.742	84	50967	24.168	ng/u1	0.00
7) Phenol-d5	7.021	99	67004	25.198	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.191	67	43796	26.138	ng/u1	0.00
11) 2-Chlorophenol-d4	7.391	132	54512	25.689	ng/u1	0.00
15) 4-Methylphenol-d8	8.560	113	54705	24.252	ng/u1	0.00
21) Nitrobenzene-d5	9.013	128	25197	25.154	ng/u1	0.00
24) 2-Nitrophenol-d4	9.729	143	27608	26.242	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.264	165	53563	25.249	ng/u1	0.00
31) 4-Chloroaniline-d4	10.781	131	79943	26.876	ng/u1	0.00
46) Dimethylphthalate-d6	13.895	166	211452	27.215	ng/u1	0.00
49) Acenaphthylene-d8	14.177	160	224659	26.001	ng/u1	0.00
54) 4-Nitrophenol-d4	14.671	143	30740	23.547	ng/u1	0.00
60) Fluorene-d10	15.476	176	183050	27.332	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.587	200	24905	20.365	ng/u1	0.00
73) Anthracene-d10	17.320	188	290682	25.562	ng/u1	0.00
81) Pyrene-d10	19.606	212	337582	28.172	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.265	264	331624	27.622	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.378	88	1491	1.793	ng/uL#	72
5) Pyridine	3.760	79	9702	4.437	ng/u1#	62
6) Benzaldehyde	7.003	77	7003	4.480	ng/u1	93
8) Phenol	7.050	94	12603	4.544	ng/u1	97
10) Bis(2-Chloroethyl)ether	7.285	93	10328	4.926	ng/u1#	96
12) 2-Chlorophenol	7.426	128	10773	5.010	ng/u1	95
13) 2-Methylphenol	8.296	108	9420	4.379	ng/u1	86
14) 2,2'-oxybis(1-Chloropr...	8.384	45	23287	4.740	ng/u1#	96
16) Acetophenone	8.678	105	18689	5.090	ng/u1	90
17) N-Nitroso-di-n-propyla...	8.660	70	8760	4.479	ng/u1#	96
18) 4-Methylphenol	8.619	108	10179	4.268	ng/u1	92
19) Hexachloroethane	8.948	117	4453	4.747	ng/u1	88
22) Nitrobenzene	9.048	77	12625	4.673	ng/u1#	72
23) Isophorone	9.577	82	25315	4.850	ng/u1	98
25) 2-Nitrophenol	9.759	139	4582	4.089	ng/u1	93
26) 2,4-Dimethylphenol	9.829	107	6892	2.722	ng/u1	95
27) Bis(2-Chloroethoxy)met...	10.058	93	14049	4.775	ng/u1	98
29) 2,4-Dichlorophenol	10.293	162	9853	4.776	ng/u1#	88
30) Naphthalene	10.699	128	36199	4.983	ng/u1	97
32) 4-Chloroaniline	10.805	127	13598	4.733	ng/u1	92
33) Hexachlorobutadiene	10.987	225	8519	5.394	ng/u1	89
34) Caprolactam	11.533	113	3962m	4.986	ng/u1	
35) 4-Chloro-3-methylphenol	11.921	107	11539	4.451	ng/u1	97
36) 2-Methylnaphthalene	12.309	142	25723	4.901	ng/u1	89

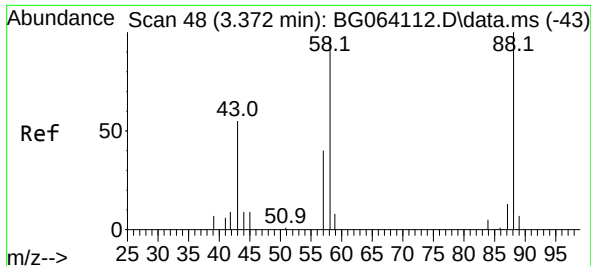
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.526	142	24382	4.573	ng/ul	95
39) 1,2,4,5-Tetrachloroben...	12.673	216	14912	4.991	ng/ul	90
40) Hexachlorocyclopentadiene	12.661	237	7105	4.269	ng/ul	91
41) 2,4,6-Trichlorophenol	12.914	196	8606	4.557	ng/ul	84
42) 2,4,5-Trichlorophenol	12.978	196	9111m	4.454	ng/ul	
43) 1,1'-Biphenyl	13.319	154	36643	4.832	ng/ul	94
44) 2-Chloronaphthalene	13.360	162	26667	4.672	ng/ul	97
45) 2-Nitroaniline	13.554	65	8197	4.225	ng/ul	95
47) Dimethylphthalate	13.942	163	35174	4.790	ng/ul#	98
48) 2,6-Dinitrotoluene	14.054	165	5436	3.946	ng/ul#	73
50) Acenaphthylene	14.206	152	43241	4.872	ng/ul	96
51) 3-Nitroaniline	14.377	138	6055	4.353	ng/ul#	90
52) Acenaphthene	14.547	153	31577	4.833	ng/ul	98
53) 2,4-Dinitrophenol	14.582	184	2826	4.049	ng/ul#	83
55) 4-Nitrophenol	14.682	109	6596	4.455	ng/ul	82
56) Dibenzofuran	14.882	168	44644	4.888	ng/ul	96
57) 2,4-Dinitrotoluene	14.835	165	9349	4.419	ng/ul#	89
58) 2,3,4,6-Tetrachlorophenol	15.105	232	7989	4.315	ng/ul#	97
59) Diethylphthalate	15.305	149	38577	4.882	ng/ul	97
61) Fluorene	15.534	166	39533	5.299	ng/ul	95
62) 4-Chlorophenyl-phenyle...	15.528	204	18708	5.055	ng/ul	91
63) 4-Nitroaniline	15.540	138	4938	3.396	ng/ul	94
66) 4,6-Dinitro-2-methylph...	15.599	198	5881	4.493	ng/ul	99
67) N-Nitrosodiphenylamine	15.740	169	32887	4.954	ng/ul	96
68) 4-Bromophenyl-phenylether	16.422	248	11984	4.826	ng/ul	96
69) Hexachlorobenzene	16.533	284	13654	4.917	ng/ul	98
70) Atrazine	16.686	200	14366	5.443	ng/ul#	85
71) Pentachlorophenol	16.880	266	6527	3.928	ng/ul#	88
72) Phenanthrene	17.268	178	63825	5.036	ng/ul	97
74) Anthracene	17.356	178	60634	4.674	ng/ul	98
75) 1,2,3,4-Tetrachloroben...	13.284	216	13951	4.427	ng/ul	93
76) Pentachlorobenzene	14.806	250	15212	4.621	ng/ul#	83
77) Carbazole	17.620	167	51698	4.595	ng/ul	95
78) Di-n-butylphthalate	18.196	149	64214	4.463	ng/ul	97
80) Fluoranthene	19.277	202	71452	5.033	ng/ul#	95
82) Pyrene	19.635	202	77288	5.134	ng/ul#	93
83) Butylbenzylphthalate	20.540	149	26779	4.467	ng/ul	90
84) 3,3'-Dichlorobenzidine	21.357	252	22716	5.302	ng/ul#	99
85) Benzo(a)anthracene	21.439	228	74199	4.930	ng/ul	96
86) Bis(2-ethylhexyl)phtha...	21.375	149	42787	4.757	ng/ul	98
87) Chrysene	21.498	228	70285	4.912	ng/ul	97
89) Di-n-octyl phthalate	22.514	149	69119	4.580	ng/ul	100
90) Benzo(b)fluoranthene	23.513	252	68030	4.780	ng/ul	99
91) Benzo(k)fluoranthene	23.578	252	72647	5.005	ng/ul	96
93) Benzo(a)pyrene	24.324	252	67389	5.016	ng/ul	95
94) Indeno(1,2,3-cd)pyrene	27.855	276	79749m	4.742	ng/ul	
95) Dibenzo(a,h)anthracene	27.914	278	62299	4.651	ng/ul	95
96) Benzo(g,h,i)perylene	28.901	276	59922	4.596	ng/ul	96

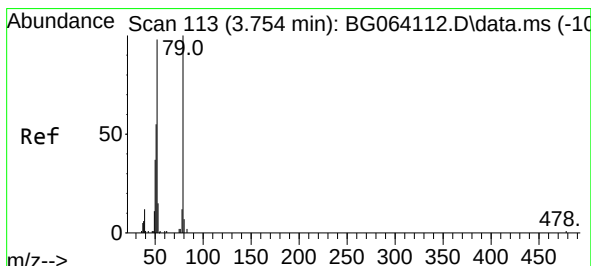
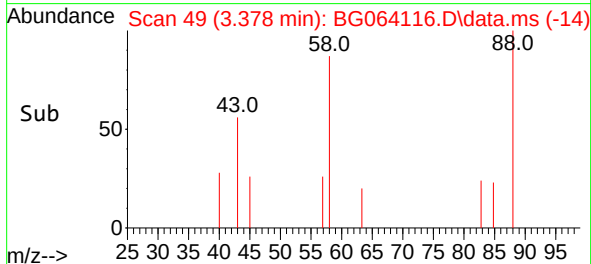
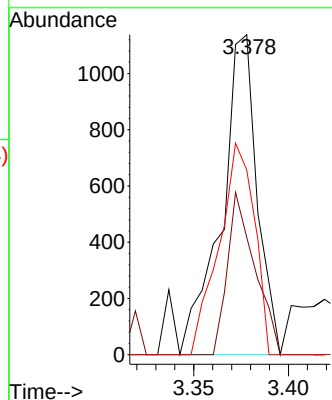
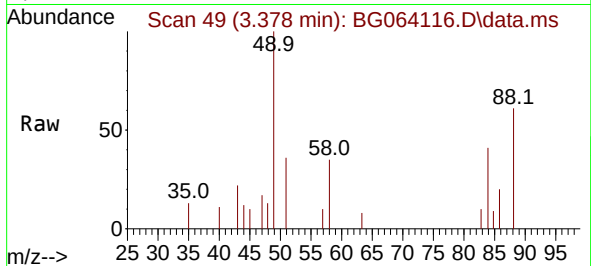
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#2
1,4-Dioxane
Concen: 1.793 ng/uL
RT: 3.378 min Scan# 49
Delta R.T. 0.008 min
Lab File: BG064116.D
Acq: 20 Mar 2025 12:47

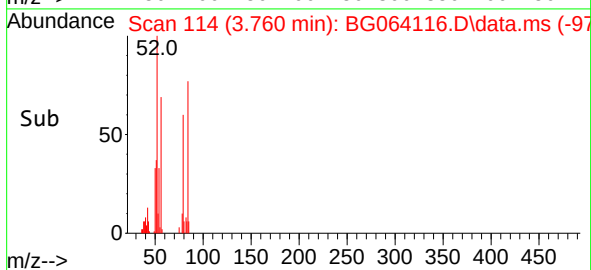
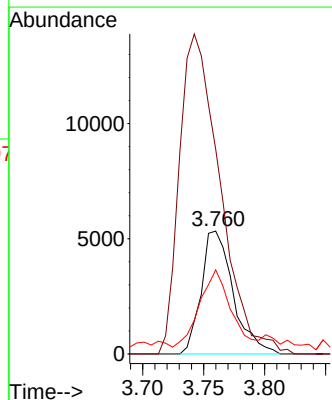
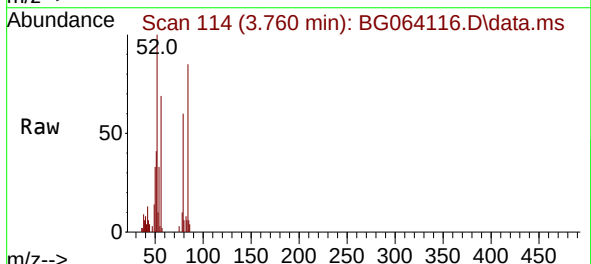
Instrument :
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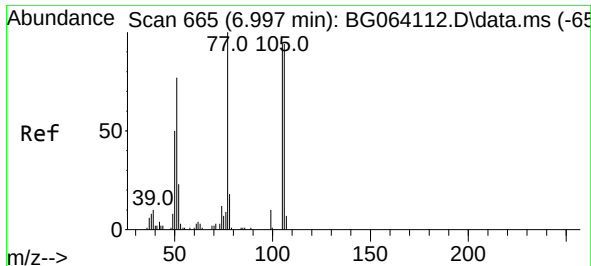
Tgt Ion: 88 Resp: 1491
Ion Ratio Lower Upper
88 100
43 36.6 38.4 57.6#
58 57.6 71.7 107.5#



#5
Pyridine
Concen: 4.437 ng/uL
RT: 3.760 min Scan# 114
Delta R.T. 0.003 min
Lab File: BG064116.D
Acq: 20 Mar 2025 12:47

Tgt Ion: 79 Resp: 9702
Ion Ratio Lower Upper
79 100
52 166.5 91.0 136.4#
51 68.5 45.4 68.0#

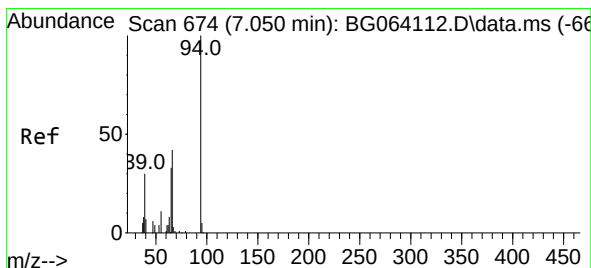
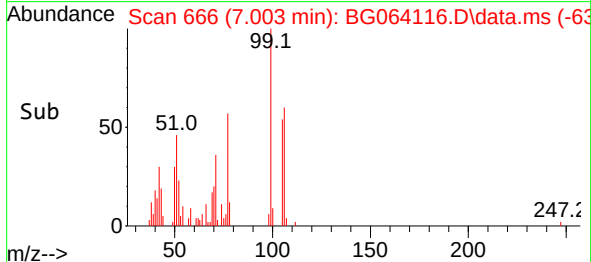
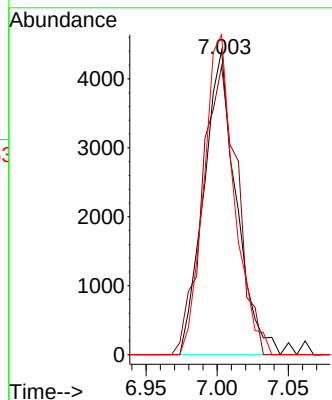
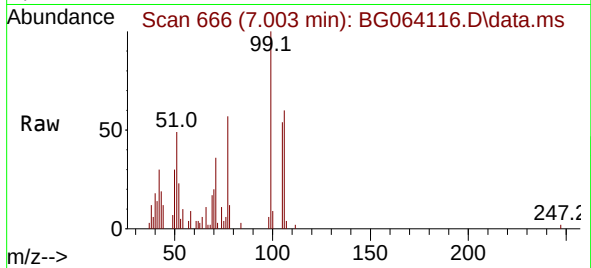




#6
Benzaldehyde
Concen: 4.480 ng/ul
RT: 7.003 min Scan# 666
Delta R.T. 0.003 min
Lab File: BG064116.D
Acq: 20 Mar 2025 12:47

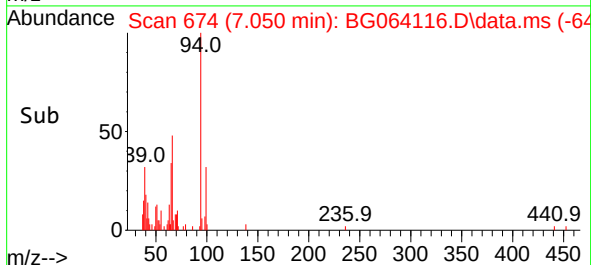
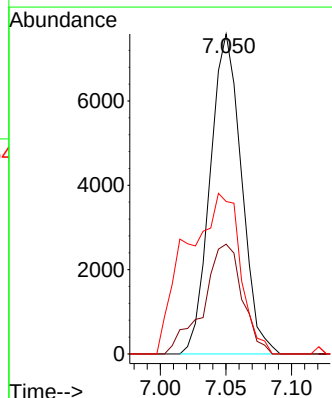
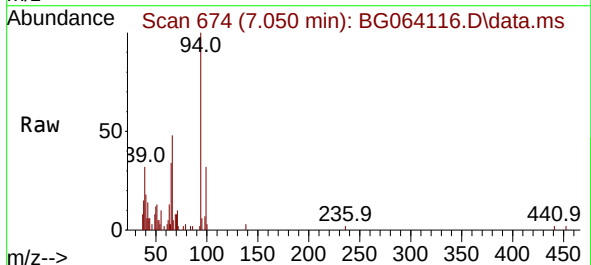
Instrument :
BNA_G
ClientSampleId :
MDL-WATER-QT1-2025-01

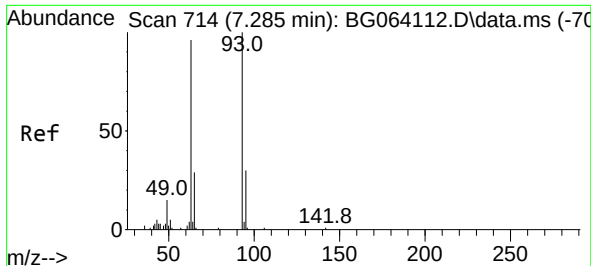
Tgt Ion: 77 Resp: 7003
Ion Ratio Lower Upper
77 100
105 94.9 78.6 117.8
106 105.1 75.8 113.6



#8
Phenol
Concen: 4.544 ng/ul
RT: 7.050 min Scan# 674
Delta R.T. -0.003 min
Lab File: BG064116.D
Acq: 20 Mar 2025 12:47

Tgt Ion: 94 Resp: 12603
Ion Ratio Lower Upper
94 100
65 34.3 25.0 37.6
66 47.6 37.6 56.4

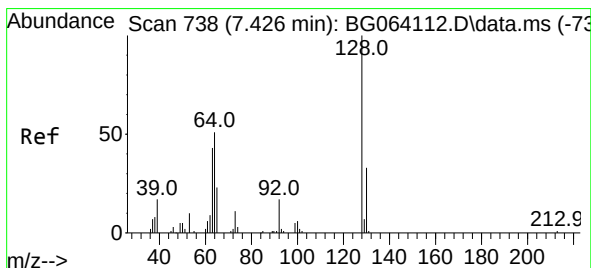
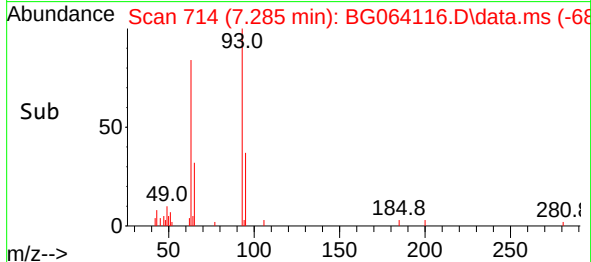
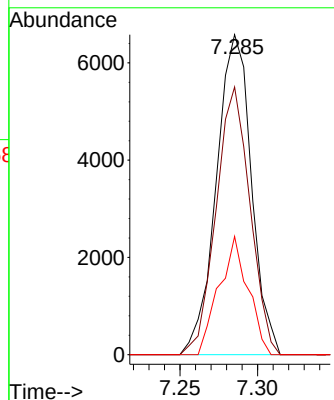
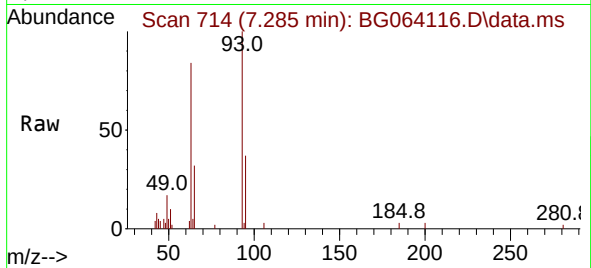




#10
 Bis(2-Chloroethyl)ether
 Concen: 4.926 ng/ul
 RT: 7.285 min Scan# 714
 Delta R.T. -0.003 min
 Lab File: BG064116.D
 Acq: 20 Mar 2025 12:47

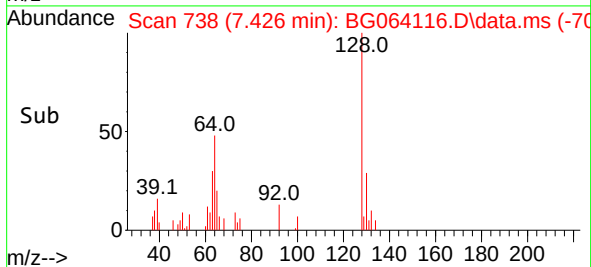
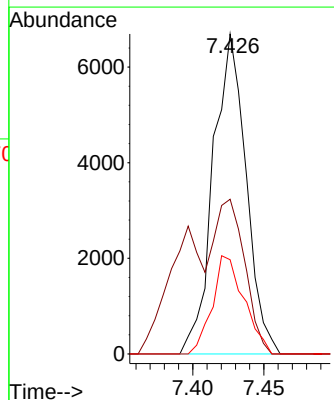
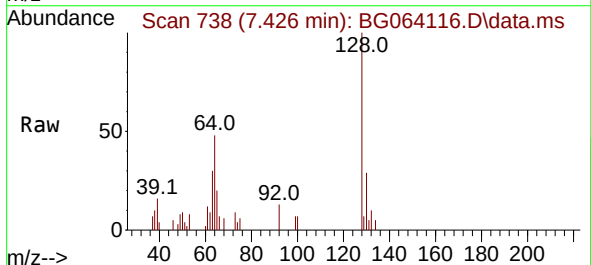
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 MDL-WATER-QT1-2025-01

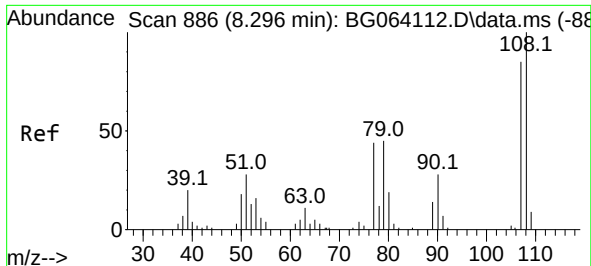
Tgt Ion: 93 Resp: 10328
 Ion Ratio Lower Upper
 93 100
 63 83.7 66.2 99.2
 95 37.0 23.5 35.3#



#12
 2-Chlorophenol
 Concen: 5.010 ng/ul
 RT: 7.426 min Scan# 738
 Delta R.T. 0.003 min
 Lab File: BG064116.D
 Acq: 20 Mar 2025 12:47

Tgt Ion:128 Resp: 10773
 Ion Ratio Lower Upper
 128 100
 64 48.3 41.8 62.6
 130 29.4 25.8 38.8

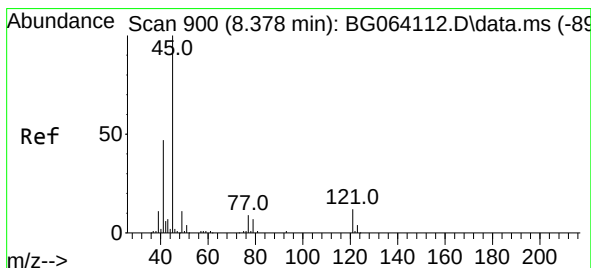
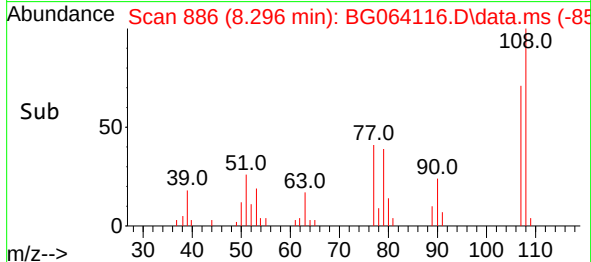
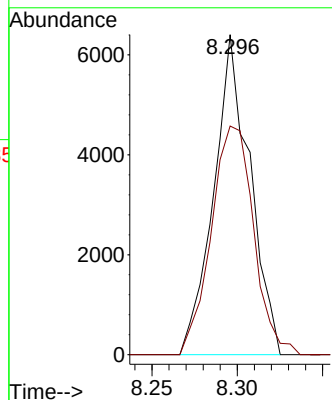
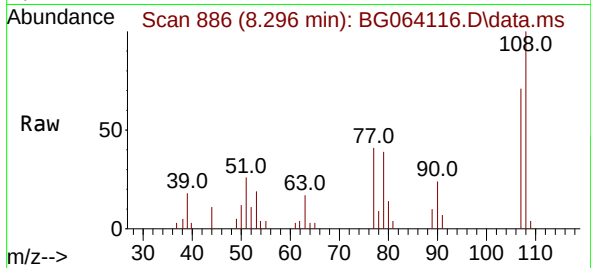




#13
2-Methylphenol
Concen: 4.379 ng/ul
RT: 8.296 min Scan# 886
Delta R.T. -0.003 min
Lab File: BG064116.D
Acq: 20 Mar 2025 12:47

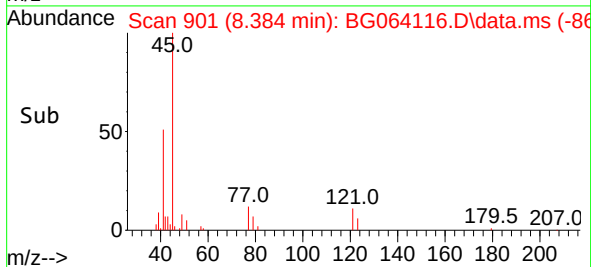
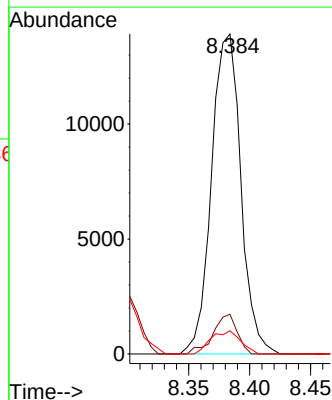
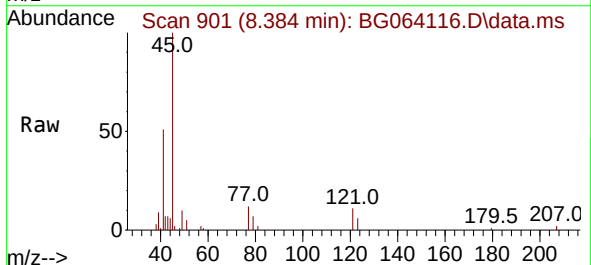
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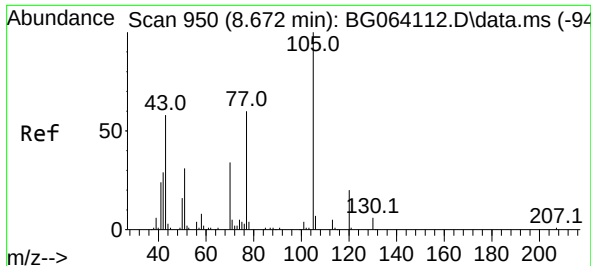
Tgt Ion:108 Resp: 9420
Ion Ratio Lower Upper
108 100
107 71.4 67.6 101.4



#14
2,2'-oxybis(1-Chloropropane)
Concen: 4.740 ng/ul
RT: 8.384 min Scan# 901
Delta R.T. 0.003 min
Lab File: BG064116.D
Acq: 20 Mar 2025 12:47

Tgt Ion: 45 Resp: 23287
Ion Ratio Lower Upper
45 100
77 12.4 7.8 11.6#
79 7.2 5.9 8.9

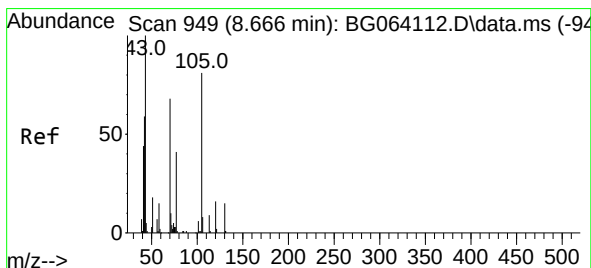
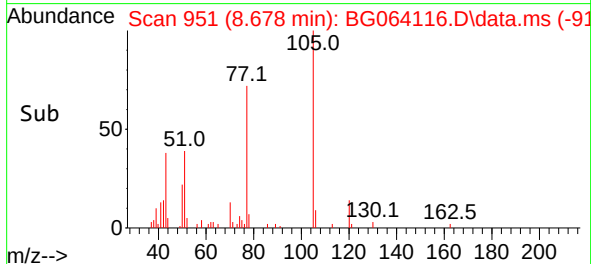
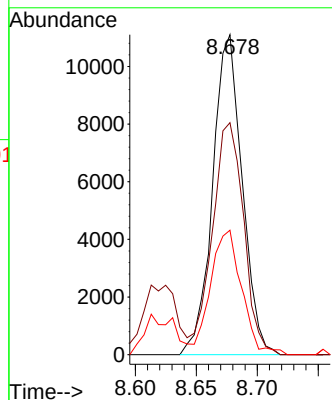
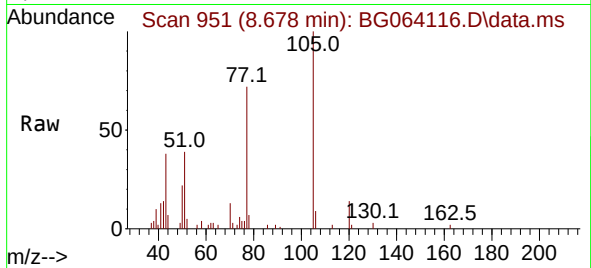




#16
Acetophenone
Concen: 5.090 ng/ul
RT: 8.678 min Scan# 91
Delta R.T. 0.003 min
Lab File: BG064116.D
Acq: 20 Mar 2025 12:47

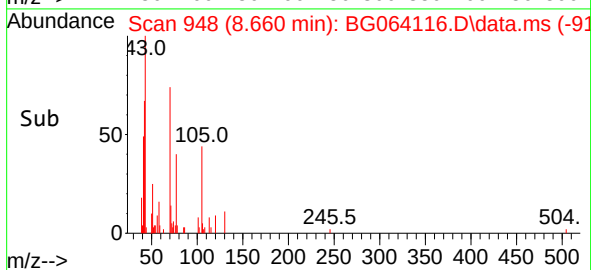
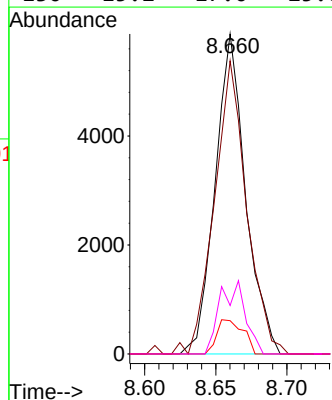
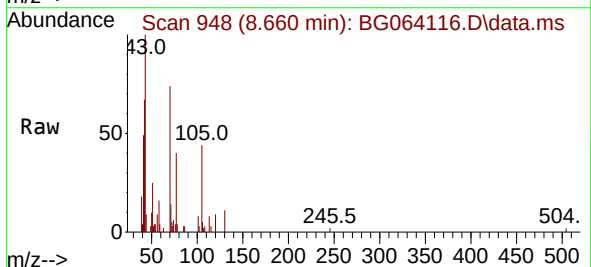
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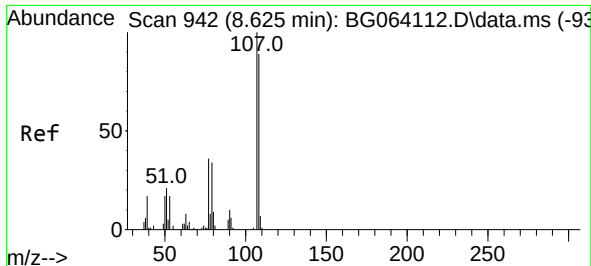
Tgt Ion	Ratio	Lower	Upper
105	100		
77	72.5	68.8	103.2
51	38.9	31.0	46.6



#17
N-Nitroso-di-n-propylamine
Concen: 4.479 ng/ul
RT: 8.660 min Scan# 948
Delta R.T. -0.003 min
Lab File: BG064116.D
Acq: 20 Mar 2025 12:47

Tgt Ion	Ratio	Lower	Upper
70	100		
42	91.6	74.9	112.3
101	10.4	8.5	12.7
130	15.2	17.0	25.6

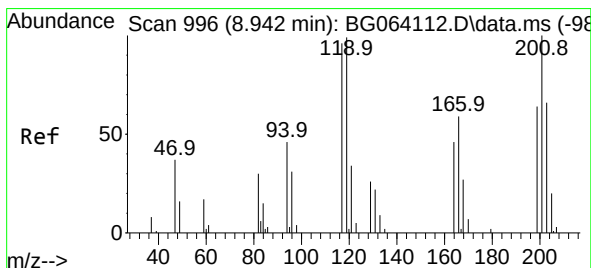
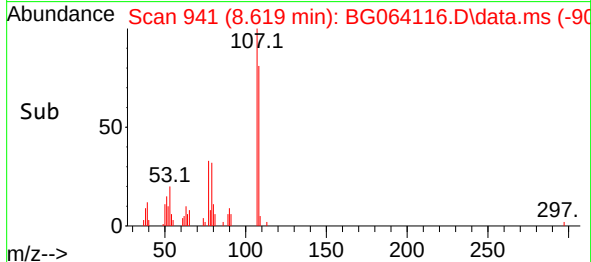
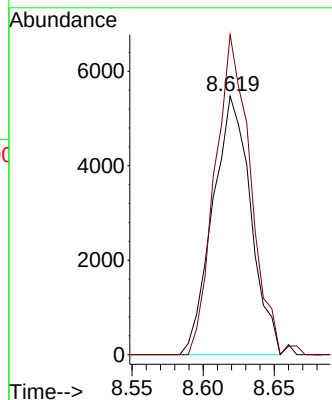
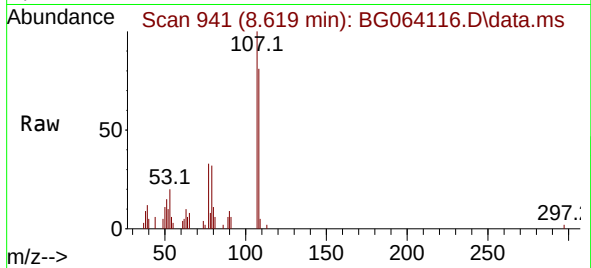




#18
4-Methylphenol
Concen: 4.268 ng/ul
RT: 8.619 min Scan# 941
Delta R.T. -0.003 min
Lab File: BG064116.D
Acq: 20 Mar 2025 12:47

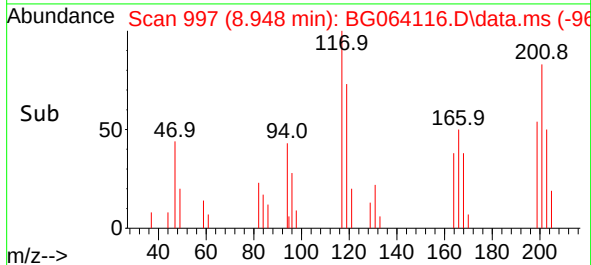
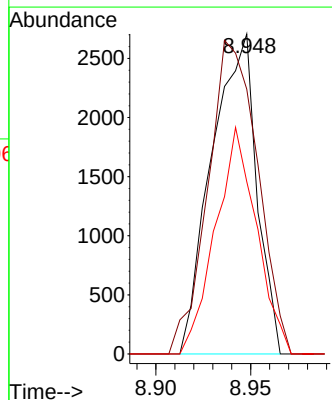
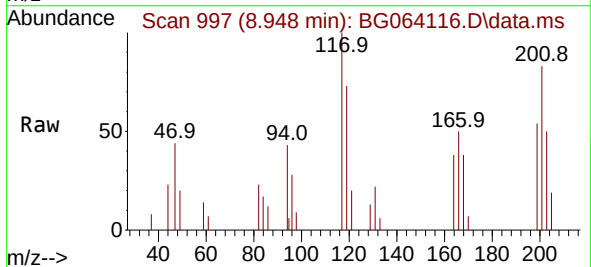
Instrument :
BNA_G
ClientSampleId :
MDL-WATER-QT1-2025-01

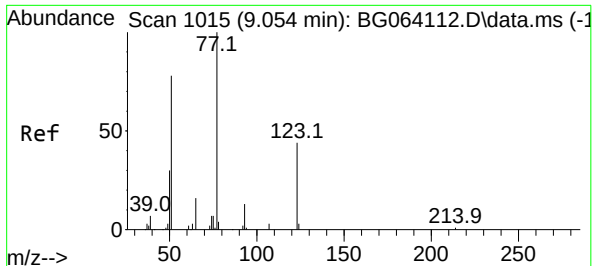
Tgt Ion:108 Resp: 10179
Ion Ratio Lower Upper
108 100
107 123.7 92.4 138.6



#19
Hexachloroethane
Concen: 4.747 ng/ul
RT: 8.948 min Scan# 997
Delta R.T. 0.008 min
Lab File: BG064116.D
Acq: 20 Mar 2025 12:47

Tgt Ion:117 Resp: 4453
Ion Ratio Lower Upper
117 100
201 82.7 77.4 116.0
199 53.9 49.0 73.6

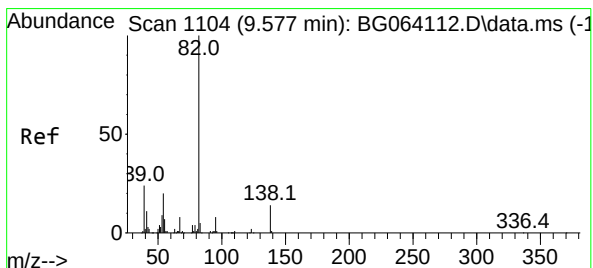
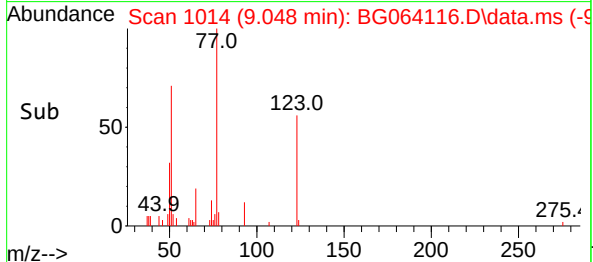
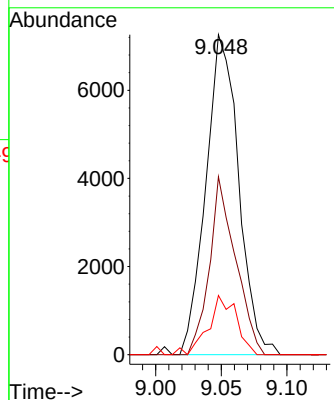
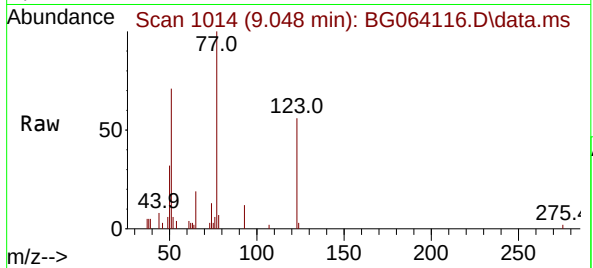




#22
Nitrobenzene
Concen: 4.673 ng/ul
RT: 9.048 min Scan# 1015
Delta R.T. -0.003 min
Lab File: BG064116.D
Acq: 20 Mar 2025 12:47

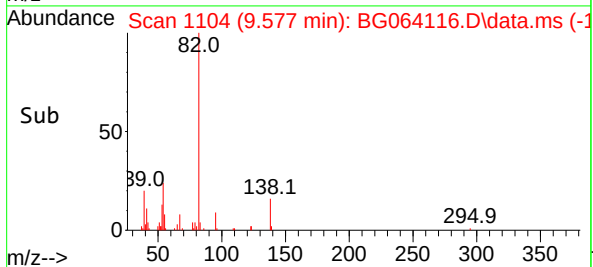
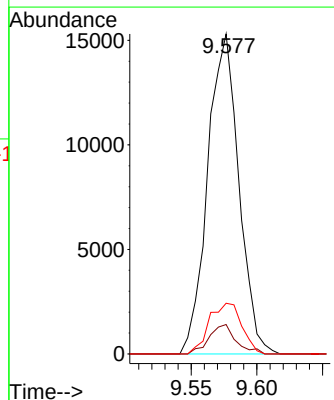
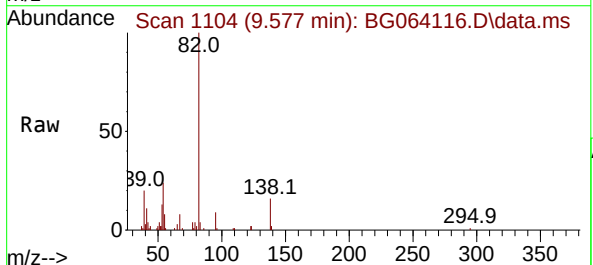
Instrument : BNA_G
ClientSampleId : MDL-WATER-QT1-2025-01

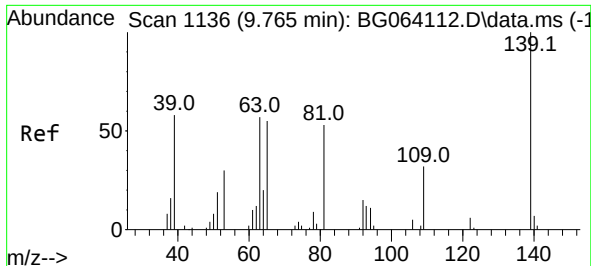
Tgt Ion: 77 Resp: 12625
Ion Ratio Lower Upper
77 100
123 55.6 29.8 44.8#
65 18.5 9.3 13.9#



#23
Isophorone
Concen: 4.850 ng/ul
RT: 9.577 min Scan# 1104
Delta R.T. 0.003 min
Lab File: BG064116.D
Acq: 20 Mar 2025 12:47

Tgt Ion: 82 Resp: 25315
Ion Ratio Lower Upper
82 100
95 9.2 7.2 10.8
138 15.9 13.7 20.5

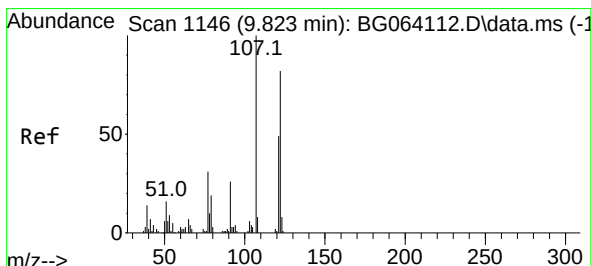
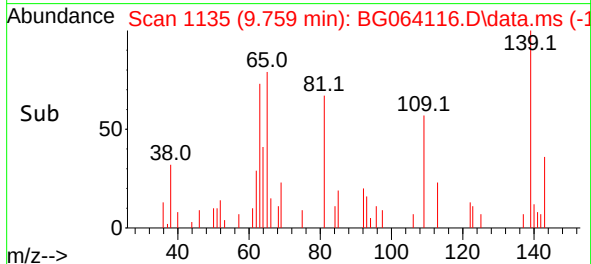
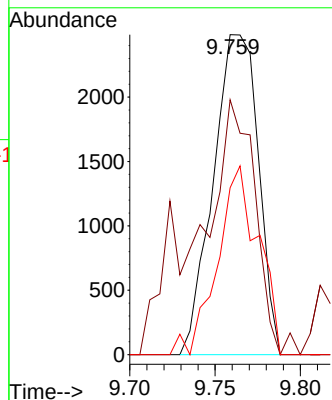
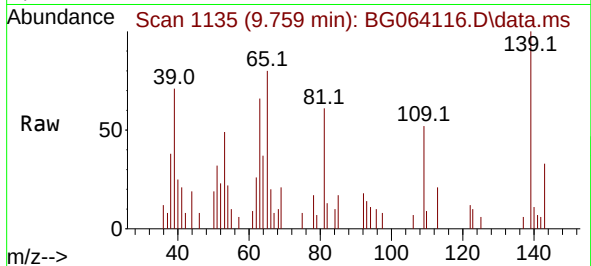




#25
2-Nitrophenol
Concen: 4.089 ng/ul
RT: 9.759 min Scan# 1135
Delta R.T. -0.003 min
Lab File: BG064116.D
Acq: 20 Mar 2025 12:47

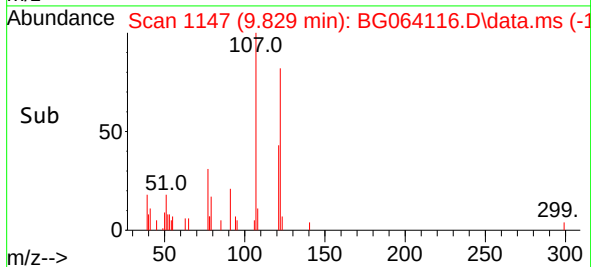
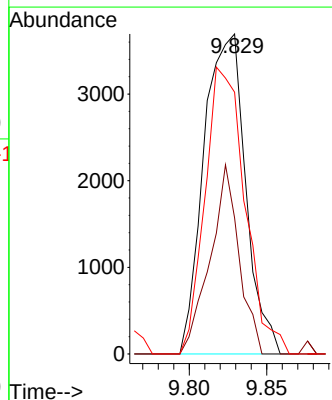
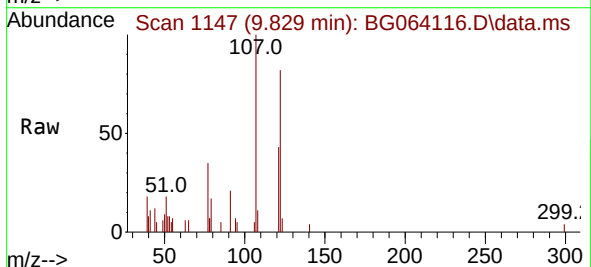
Instrument :
BNA_G
ClientSampleId :
MDL-WATER-QT1-2025-01

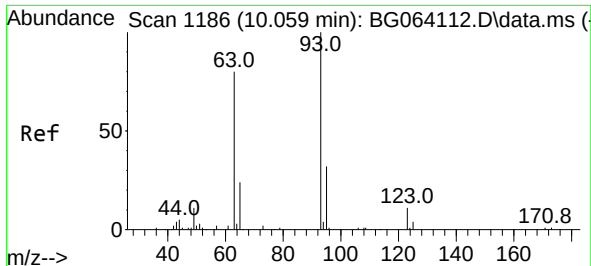
Tgt Ion:139 Resp: 4582
Ion Ratio Lower Upper
139 100
65 79.6 57.4 86.0
109 52.2 43.8 65.6



#26
2,4-Dimethylphenol
Concen: 2.722 ng/ul
RT: 9.829 min Scan# 1147
Delta R.T. 0.008 min
Lab File: BG064116.D
Acq: 20 Mar 2025 12:47

Tgt Ion:107 Resp: 6892
Ion Ratio Lower Upper
107 100
121 42.5 37.0 55.6
122 81.8 62.1 93.1

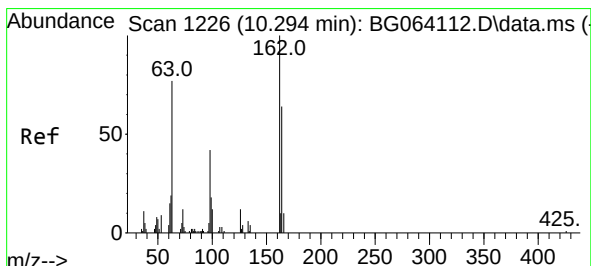
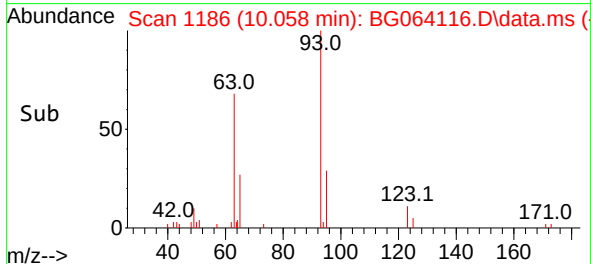
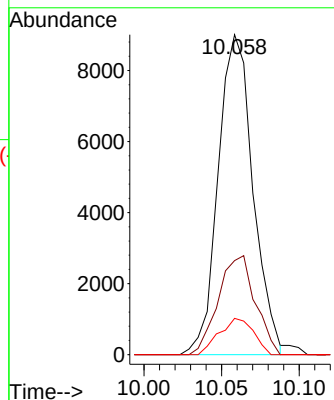
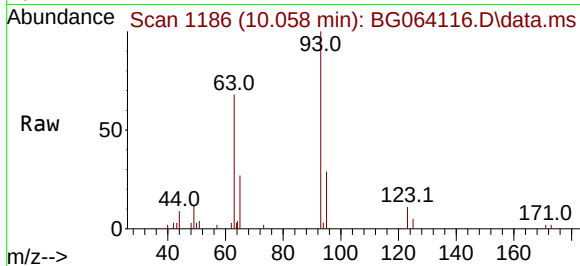




#27
 Bis(2-Chloroethoxy)methane
 Concen: 4.775 ng/ul
 RT: 10.058 min Scan# 1186
 Delta R.T. -0.003 min
 Lab File: BG064116.D
 Acq: 20 Mar 2025 12:47

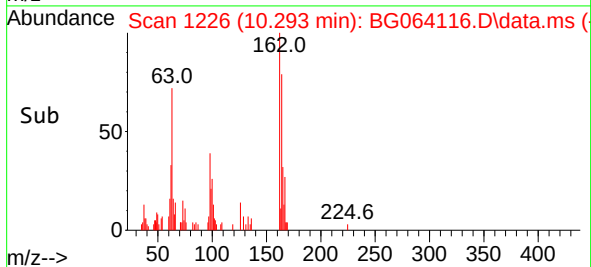
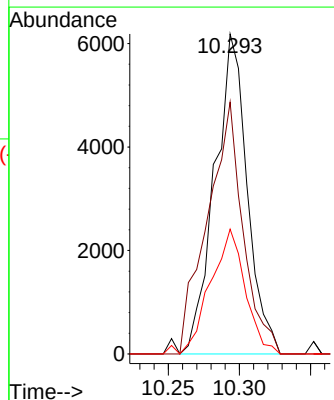
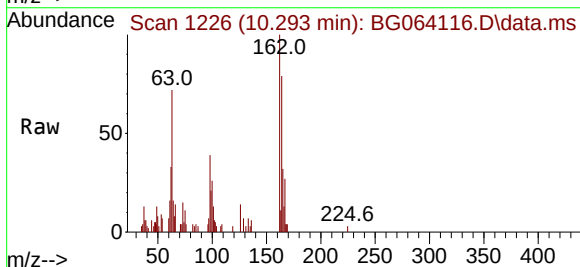
Instrument : BNA_G
 ClientSampleId : MDL-WATER-QT1-2025-01

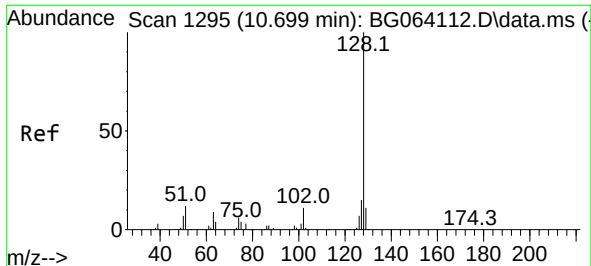
Tgt Ion: 93	Resp: 14049
Ion Ratio	Lower Upper
93 100	
95 29.4	24.9 37.3
123 11.3	9.0 13.6



#29
 2,4-Dichlorophenol
 Concen: 4.776 ng/ul
 RT: 10.293 min Scan# 1226
 Delta R.T. -0.003 min
 Lab File: BG064116.D
 Acq: 20 Mar 2025 12:47

Tgt Ion:162	Resp:	9853	
Ion Ratio	Lower	Upper	
162	100		
164	78.7	51.4	77.0#
98	39.0	31.4	47.0

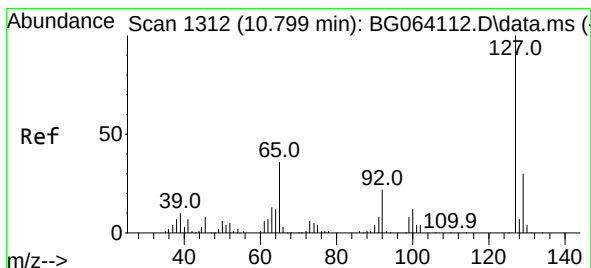
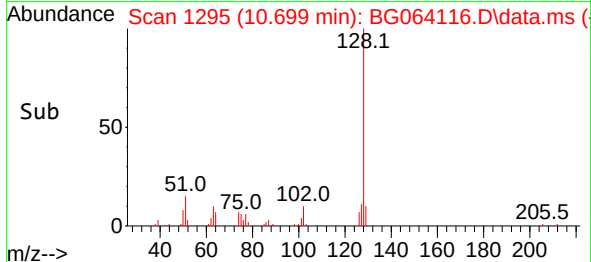
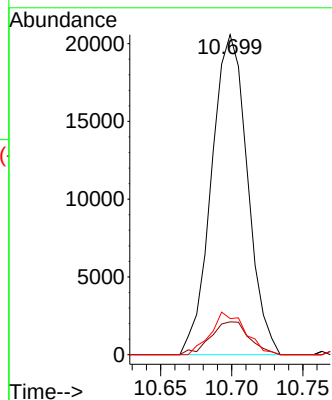
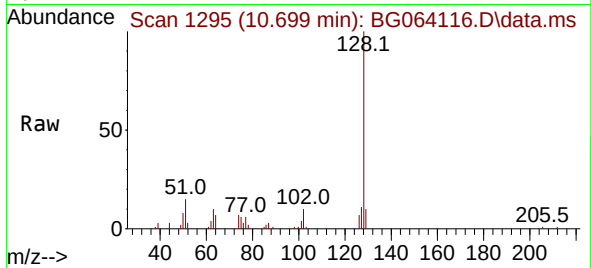




#30
Naphthalene
Concen: 4.983 ng/ul
RT: 10.699 min Scan# 1295
Delta R.T. 0.003 min
Lab File: BG064116.D
Acq: 20 Mar 2025 12:47

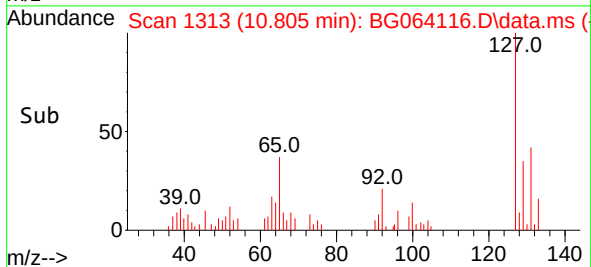
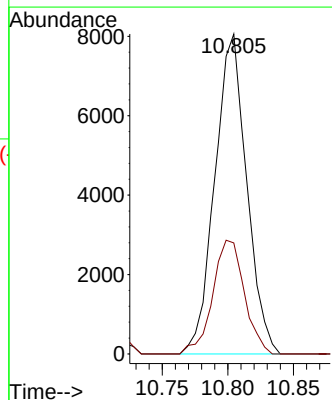
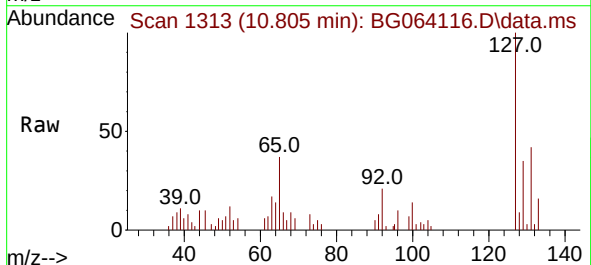
Instrument :
BNA_G
ClientSampleId :
MDL-WATER-QT1-2025-01

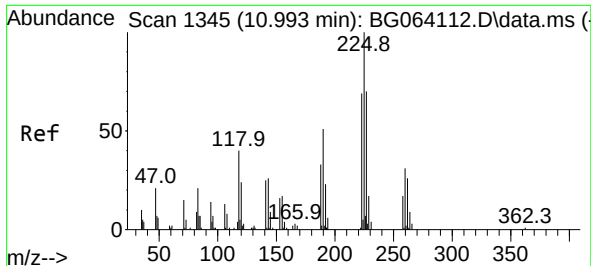
Tgt Ion:128 Resp: 36199
Ion Ratio Lower Upper
128 100
129 10.3 8.3 12.5
127 11.3 10.5 15.7



#32
4-Chloroaniline
Concen: 4.733 ng/ul
RT: 10.805 min Scan# 1313
Delta R.T. 0.003 min
Lab File: BG064116.D
Acq: 20 Mar 2025 12:47

Tgt Ion:127 Resp: 13598
Ion Ratio Lower Upper
127 100
129 34.7 24.4 36.6

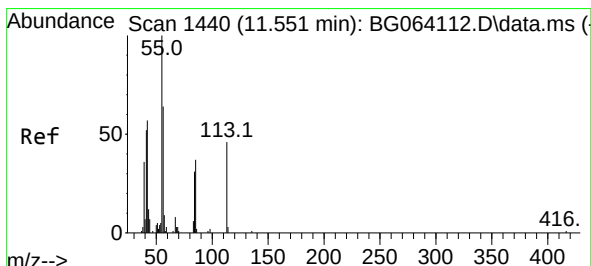
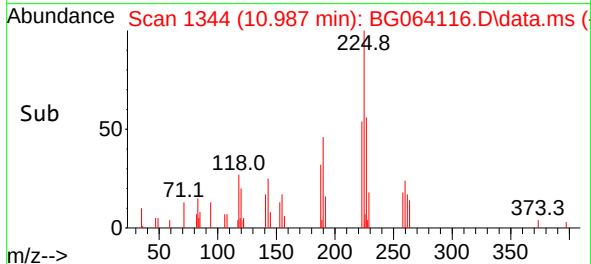
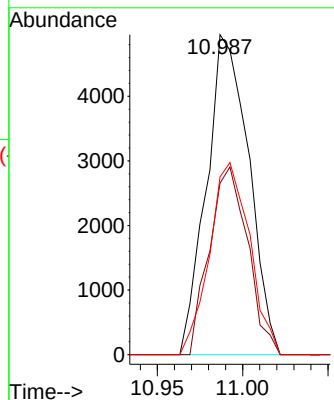
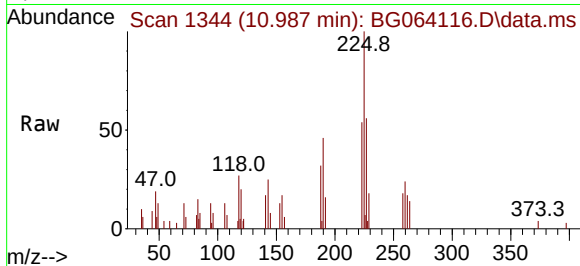




#33
Hexachlorobutadiene
Concen: 5.394 ng/ul
RT: 10.987 min Scan# 11
Delta R.T. -0.009 min
Lab File: BG064116.D
Acq: 20 Mar 2025 12:47

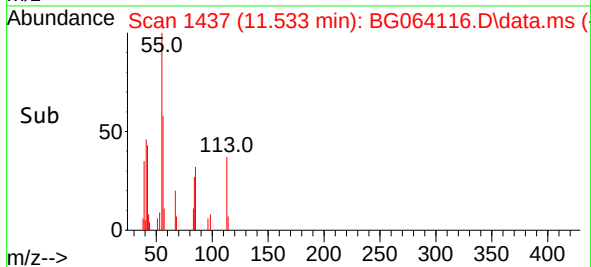
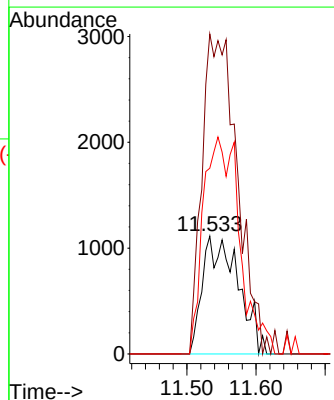
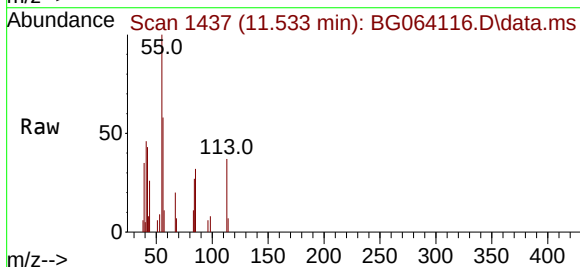
Instrument :
BNA_G
ClientSampleId :
MDL-WATER-QT1-2025-01

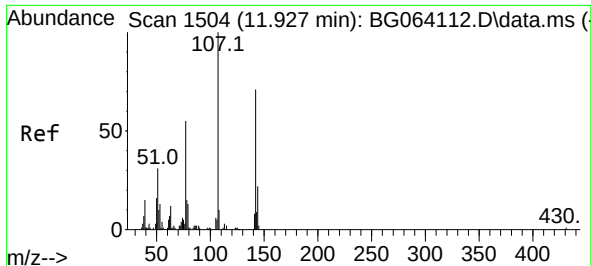
Tgt Ion:	225	Resp:	8519
Ion	Ratio	Lower	Upper
225	100		
223	50.2	47.0	70.4
227	52.0	47.8	71.8



#34
Caprolactam
Concen: 4.986 ng/ul m
RT: 11.533 min Scan# 1437
Delta R.T. -0.009 min
Lab File: BG064116.D
Acq: 20 Mar 2025 12:47

Tgt Ion:	113	Resp:	3962
Ion	Ratio	Lower	Upper
113	100		
55	271.7	195.5	293.3
56	157.7	136.4	204.6

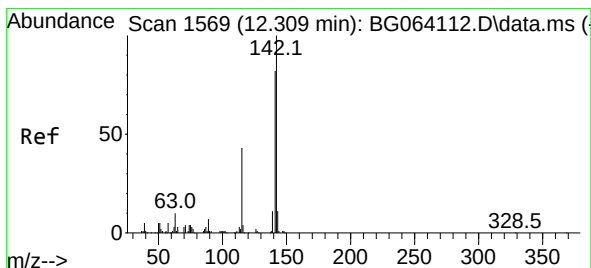
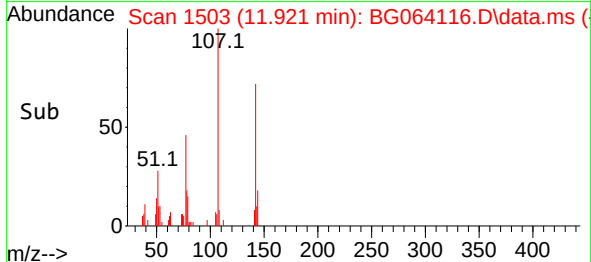
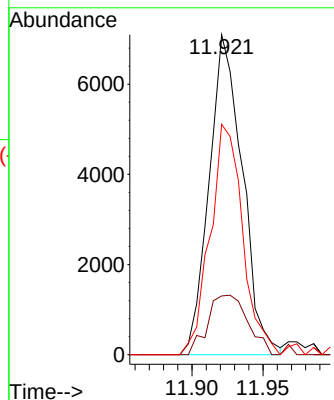
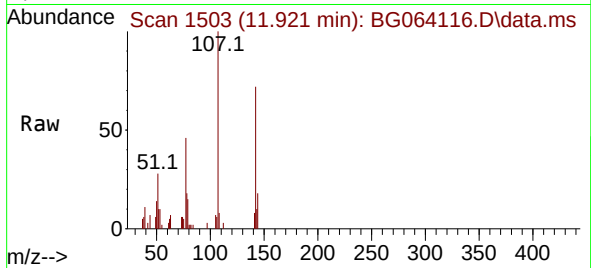




#35
4-Chloro-3-methylphenol
Concen: 4.451 ng/ul
RT: 11.921 min Scan# 1503
Delta R.T. -0.003 min
Lab File: BG064116.D
Acq: 20 Mar 2025 12:47

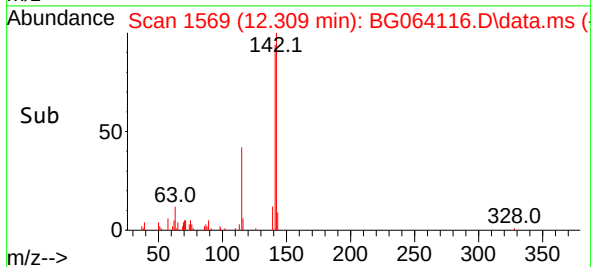
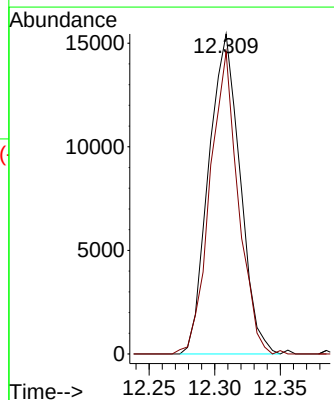
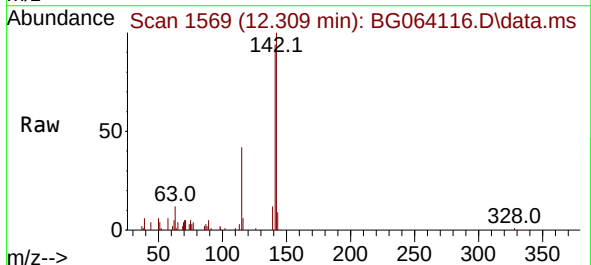
Instrument : BNA_G
ClientSampleId : MDL-WATER-QT1-2025-01

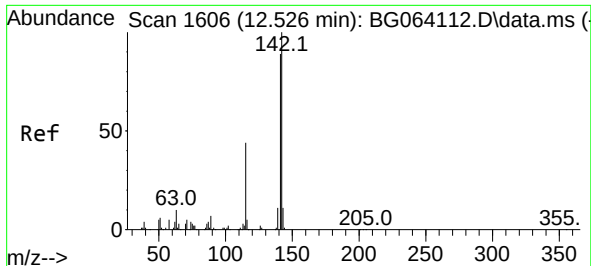
Tgt Ion:	107	Resp:	11539
Ion	Ratio	Lower	Upper
107	100		
144	18.3	16.2	24.2
142	72.0	55.7	83.5



#36
2-Methylnaphthalene
Concen: 4.901 ng/ul
RT: 12.309 min Scan# 1569
Delta R.T. 0.003 min
Lab File: BG064116.D
Acq: 20 Mar 2025 12:47

Tgt Ion:	142	Resp:	25723
Ion	Ratio	Lower	Upper
142	100		
141	94.3	67.7	101.5

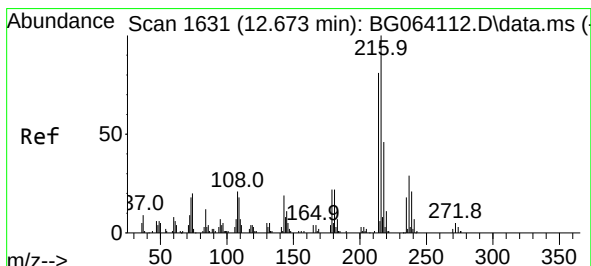
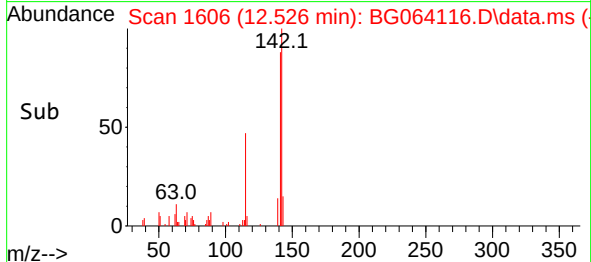
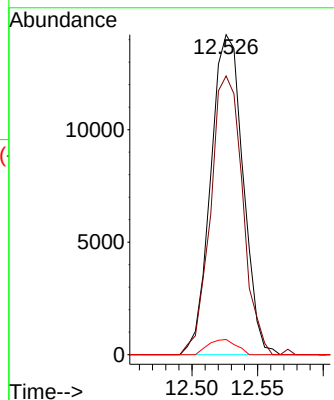
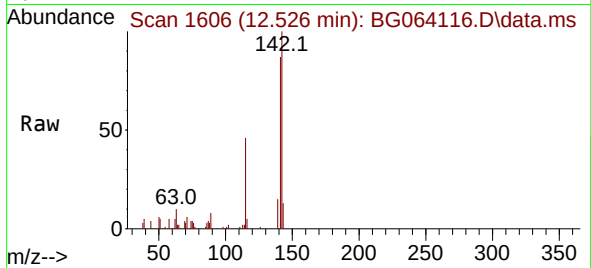




#37
1-Methylnaphthalene
Concen: 4.573 ng/ul
RT: 12.526 min Scan# 1606
Delta R.T. -0.003 min
Lab File: BG064116.D
Acq: 20 Mar 2025 12:47

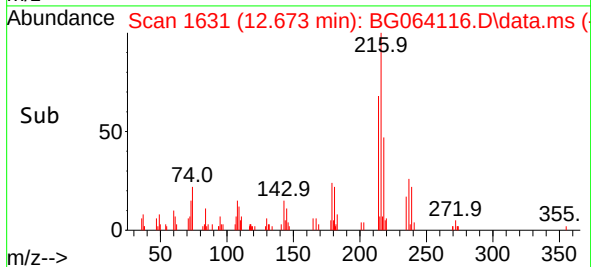
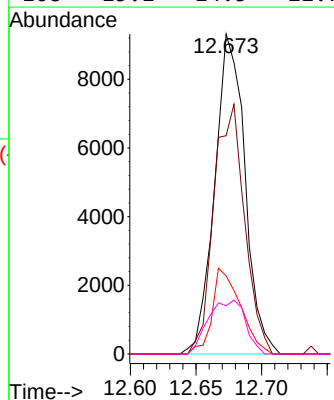
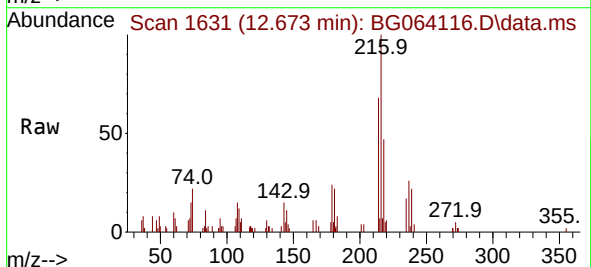
Instrument :
BNA_G
ClientSampleId :
MDL-WATER-QT1-2025-01

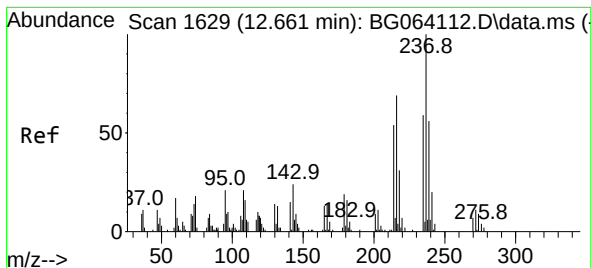
Tgt Ion:142 Resp: 24382
Ion Ratio Lower Upper
142 100
141 87.1 73.3 109.9
116 4.7 4.0 6.0



#39
1,2,4,5-Tetrachlorobenzene
Concen: 4.991 ng/ul
RT: 12.673 min Scan# 1631
Delta R.T. -0.003 min
Lab File: BG064116.D
Acq: 20 Mar 2025 12:47

Tgt Ion:216 Resp: 14912
Ion Ratio Lower Upper
216 100
214 68.2 63.3 94.9
179 24.4 17.1 25.7
108 15.1 14.5 21.7





#40

Hexachlorocyclopentadiene

Concen: 4.269 ng/ul

RT: 12.661 min Scan# 1629

Delta R.T. -0.003 min

Lab File: BG064116.D

Acq: 20 Mar 2025 12:47

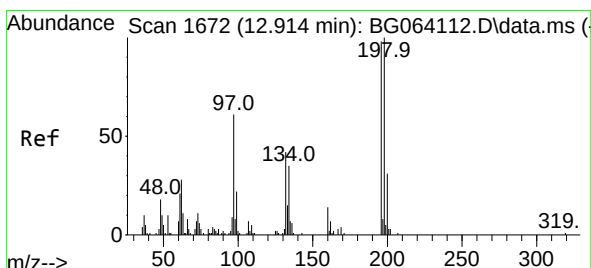
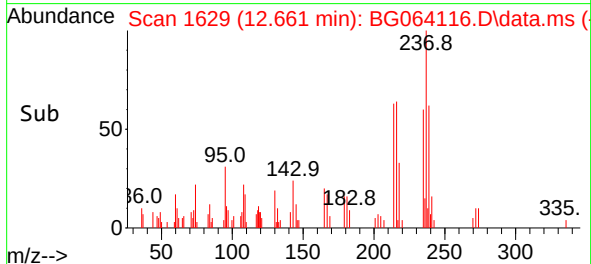
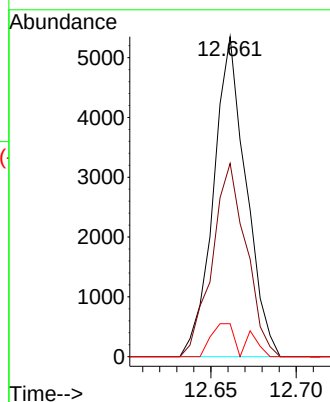
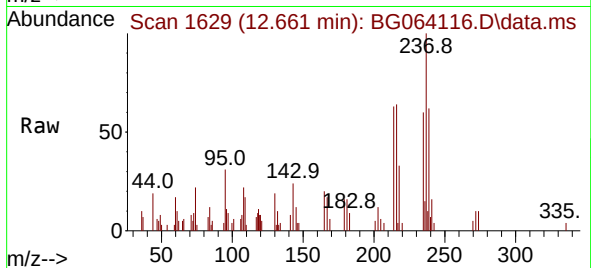
Instrument :

BNA_G

ClientSampleId :

MDL-WATER-QT1-2025-01

Tgt Ion:237	Resp:	7105
Ion Ratio	Lower	Upper
237	100	
235	60.4	42.4 63.6
272	10.3	8.0 12.0



#41

2,4,6-Trichlorophenol

Concen: 4.557 ng/ul

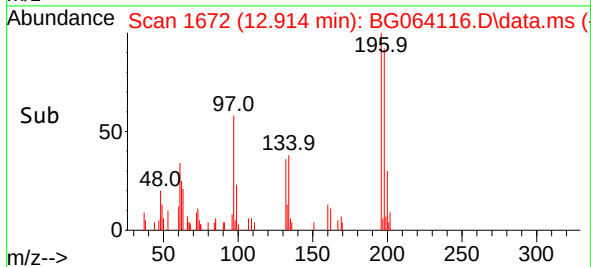
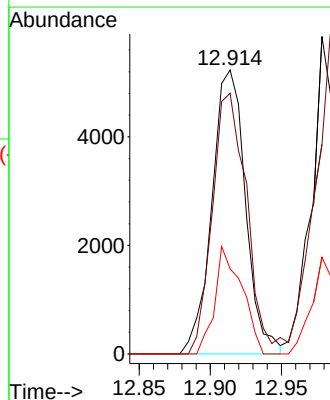
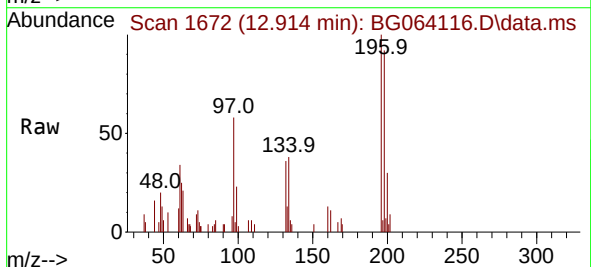
RT: 12.914 min Scan# 1672

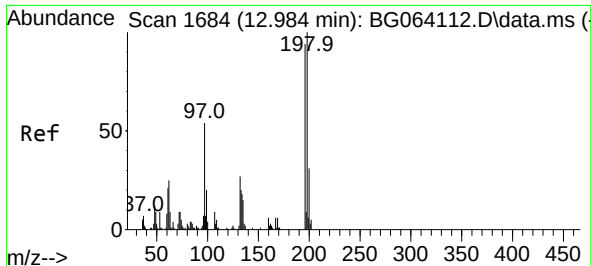
Delta R.T. 0.003 min

Lab File: BG064116.D

Acq: 20 Mar 2025 12:47

Tgt Ion:196	Resp:	8606
Ion Ratio	Lower	Upper
196	100	
198	91.8	89.4 134.0
200	30.0	27.6 41.4

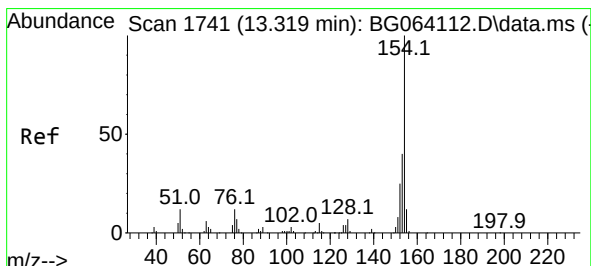
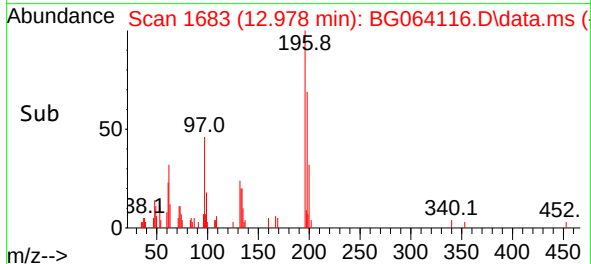
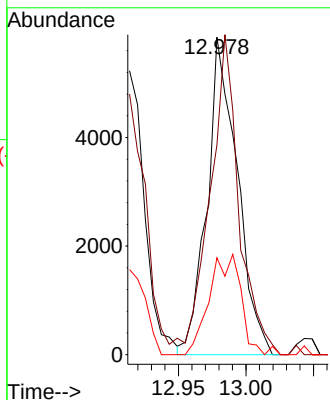
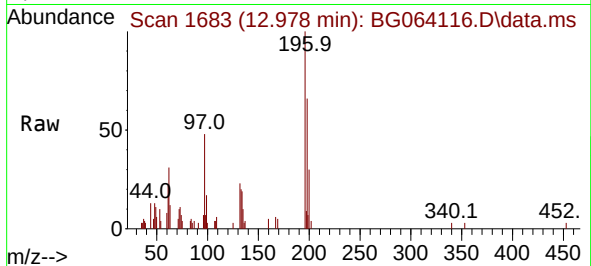




#42
2,4,5-Trichlorophenol
Concen: 4.454 ng/ul m
RT: 12.978 min Scan# 1
Delta R.T. -0.003 min
Lab File: BG064116.D
Acq: 20 Mar 2025 12:47

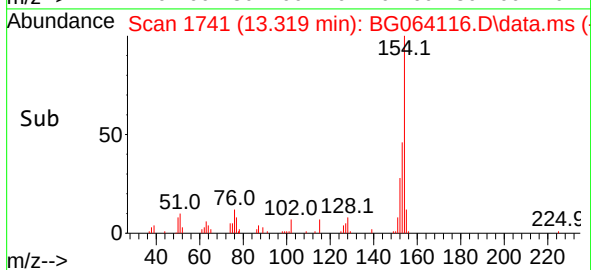
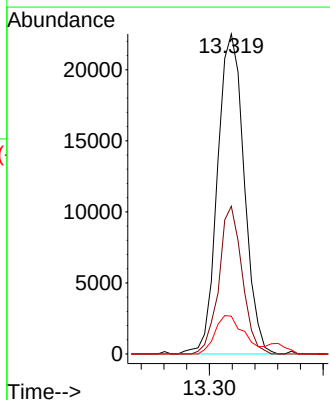
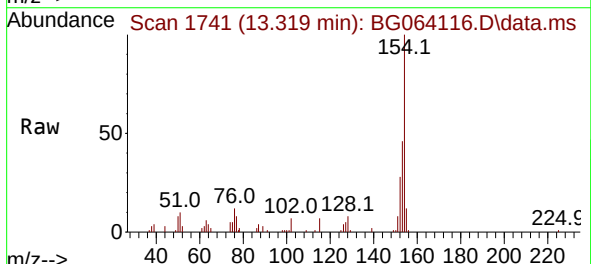
Instrument :
BNA_G
ClientSampleId :
MDL-WATER-QT1-2025-01

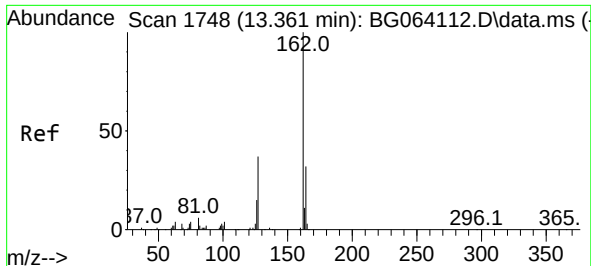
Tgt Ion:196 Resp: 9111
Ion Ratio Lower Upper
196 100
198 66.0 80.7 121.1#
200 30.5 24.9 37.3



#43
1,1'-Biphenyl
Concen: 4.832 ng/ul
RT: 13.319 min Scan# 1741
Delta R.T. 0.003 min
Lab File: BG064116.D
Acq: 20 Mar 2025 12:47

Tgt Ion:154 Resp: 36643
Ion Ratio Lower Upper
154 100
153 46.2 33.8 50.6
76 11.8 10.6 16.0

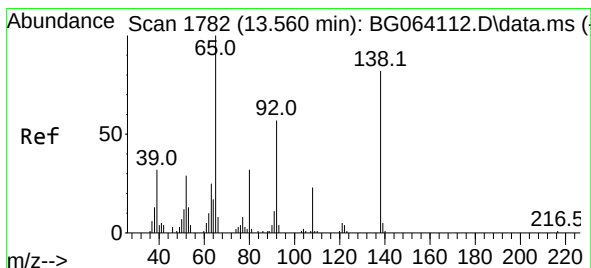
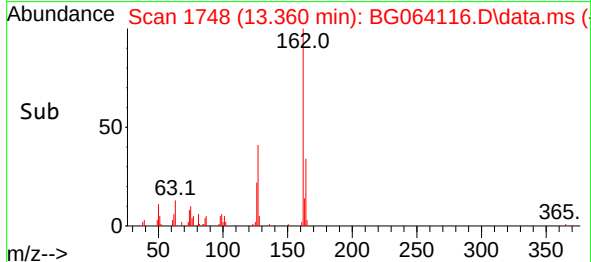
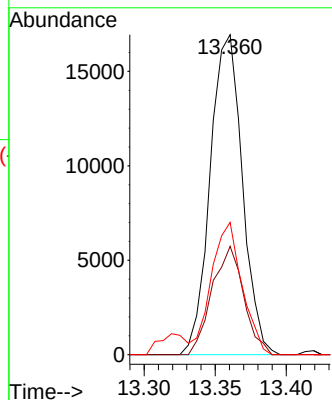
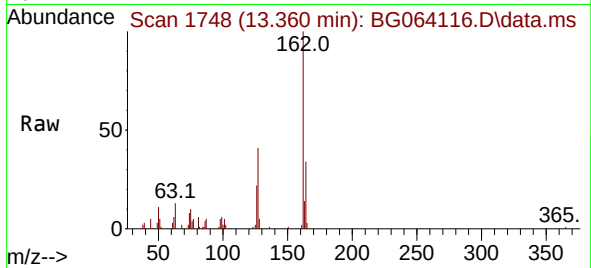




#44
2-Chloronaphthalene
Concen: 4.672 ng/ul
RT: 13.360 min Scan# 1748
Delta R.T. 0.003 min
Lab File: BG064116.D
Acq: 20 Mar 2025 12:47

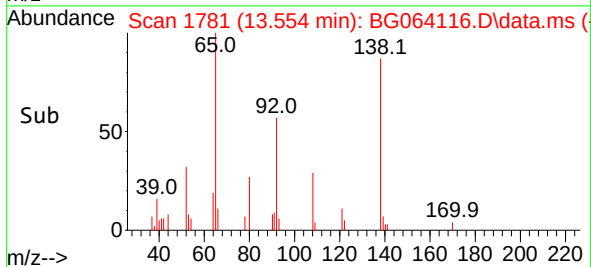
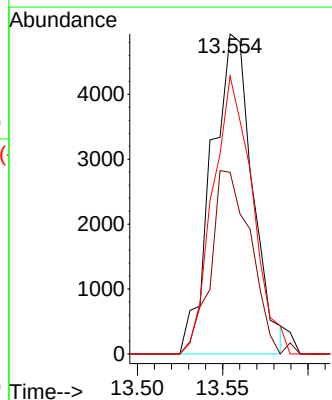
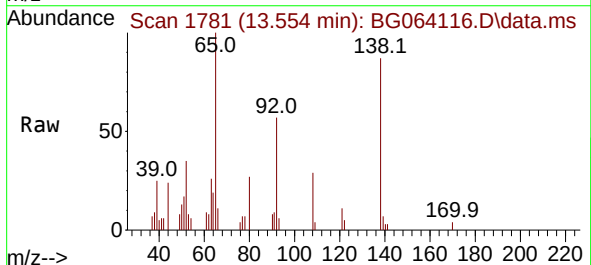
Instrument : BNA_G
ClientSampleId : MDL-WATER-QT1-2025-01

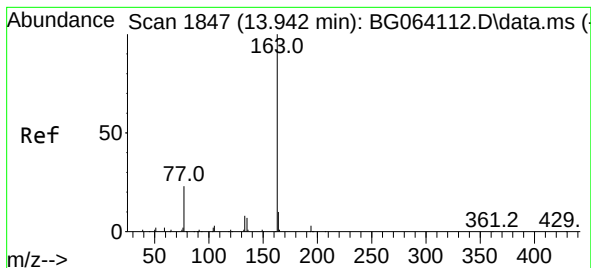
Tgt Ion:	162	Resp:	26667
Ion Ratio	Lower	Upper	
162	100		
164	33.9	24.6	37.0
127	41.4	33.8	50.8



#45
2-Nitroaniline
Concen: 4.225 ng/ul
RT: 13.554 min Scan# 1781
Delta R.T. -0.003 min
Lab File: BG064116.D
Acq: 20 Mar 2025 12:47

Tgt Ion:	65	Resp:	8197
Ion Ratio	Lower	Upper	
65	100		
92	56.7	44.5	66.7
138	86.8	64.1	96.1





#47

Dimethylphthalate

Concen: 4.790 ng/ul

RT: 13.942 min Scan# 1847

Delta R.T. 0.003 min

Lab File: BG064116.D

Acq: 20 Mar 2025 12:47

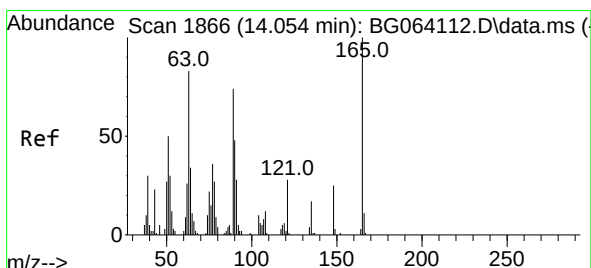
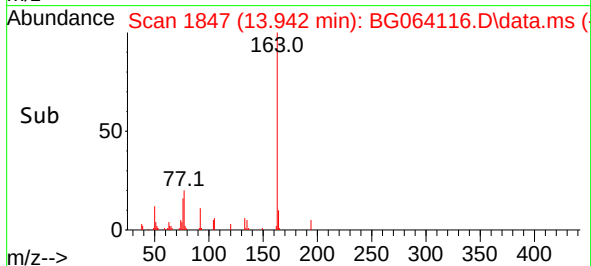
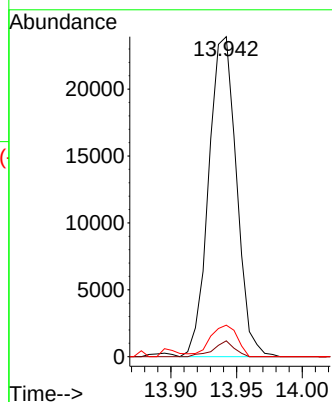
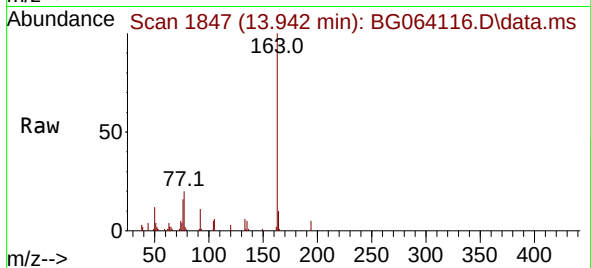
Instrument :

BNA_G

ClientSampleId :

MDL-WATER-QT1-2025-01

Tgt Ion:163	Resp:	35174
Ion Ratio	Lower	Upper
163	100	
194	4.9	3.0 4.4#
164	9.8	7.5 11.3



#48

2,6-Dinitrotoluene

Concen: 3.946 ng/ul

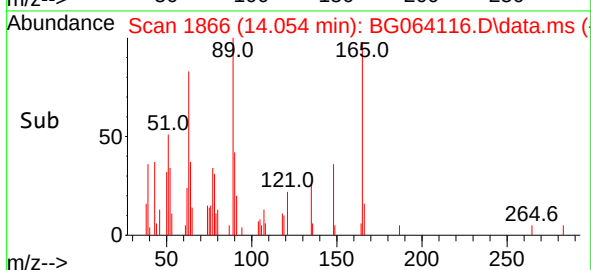
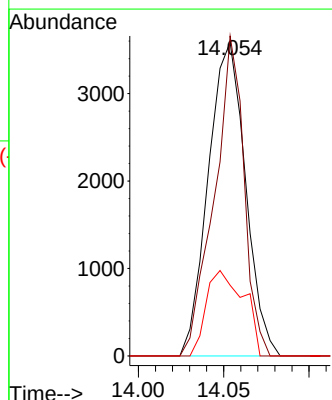
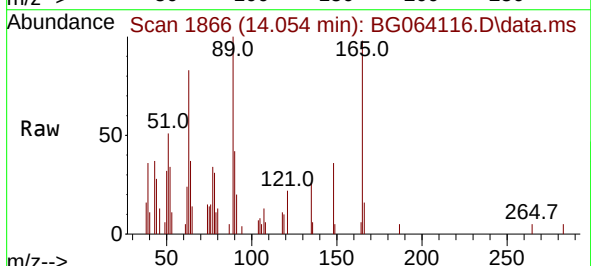
RT: 14.054 min Scan# 1866

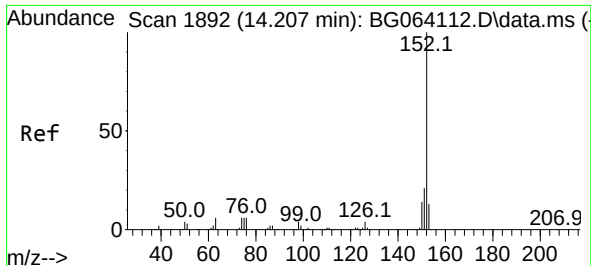
Delta R.T. 0.003 min

Lab File: BG064116.D

Acq: 20 Mar 2025 12:47

Tgt Ion:165	Resp:	5436
Ion Ratio	Lower	Upper
165	100	
89	102.0	58.1 87.1#
121	22.5	18.2 27.4

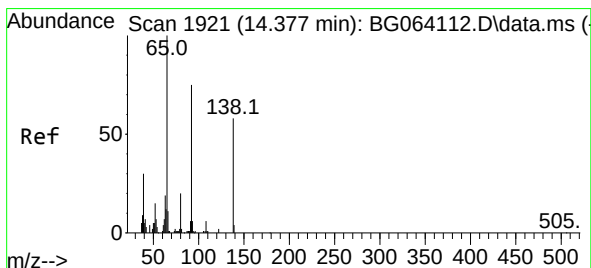
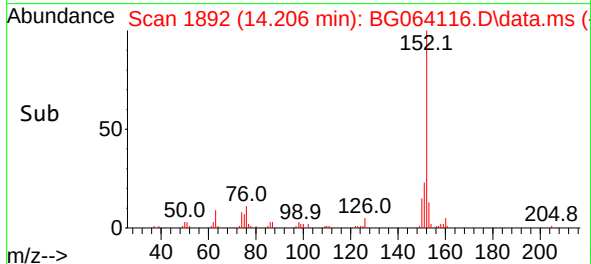
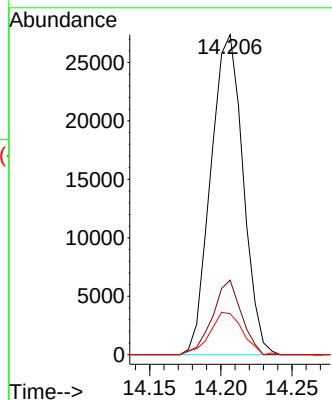
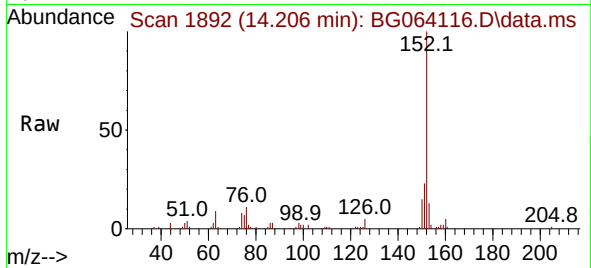




#50
Acenaphthylene
Concen: 4.872 ng/ul
RT: 14.206 min Scan# 1892
Delta R.T. 0.003 min
Lab File: BG064116.D
Acq: 20 Mar 2025 12:47

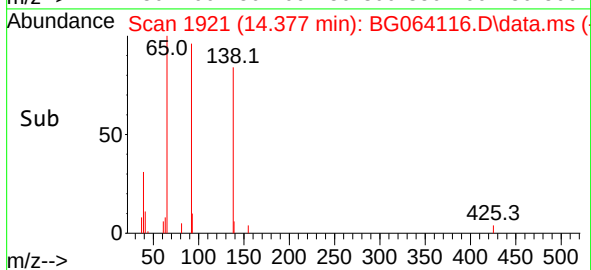
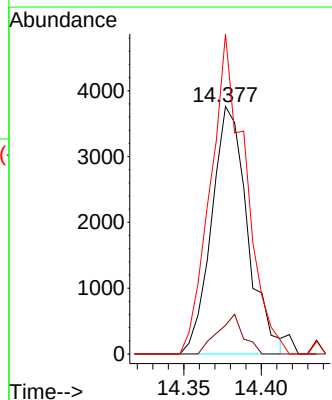
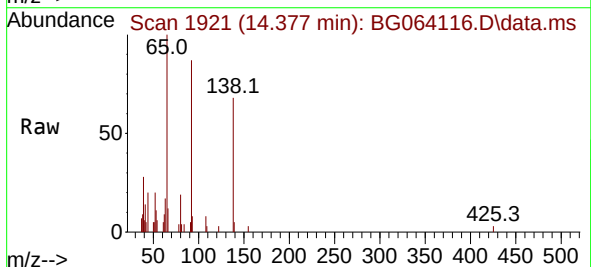
Instrument : BNA_G
ClientSampleId : MDL-WATER-QT1-2025-01

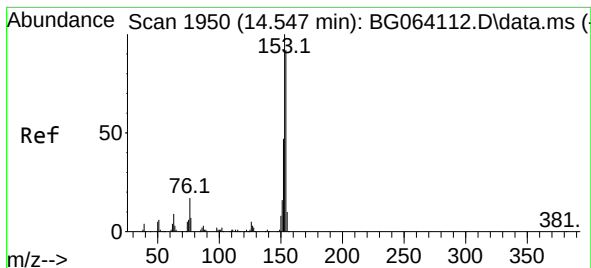
Tgt Ion:	152	Resp:	43241
Ion Ratio	Lower	Upper	
152	100		
151	23.3	16.3	24.5
153	12.8	10.6	16.0



#51
3-Nitroaniline
Concen: 4.353 ng/ul
RT: 14.377 min Scan# 1921
Delta R.T. -0.003 min
Lab File: BG064116.D
Acq: 20 Mar 2025 12:47

Tgt Ion:	138	Resp:	6055
Ion Ratio	Lower	Upper	
138	100		
108	11.6	12.1	18.1#
92	129.3	113.9	170.9





#52

Acenaphthene

Concen: 4.833 ng/ul

RT: 14.547 min Scan# 1950

Delta R.T. -0.003 min

Lab File: BG064116.D

Acq: 20 Mar 2025 12:47

Instrument :

BNA_G

ClientSampleId :

MDL-WATER-QT1-2025-01

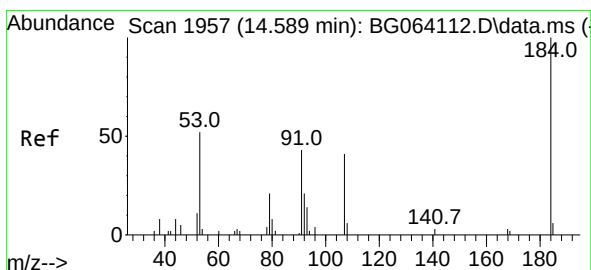
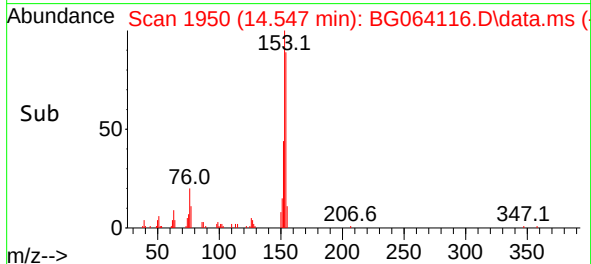
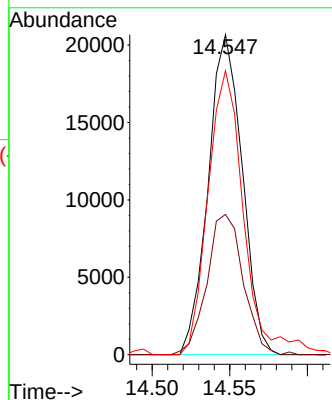
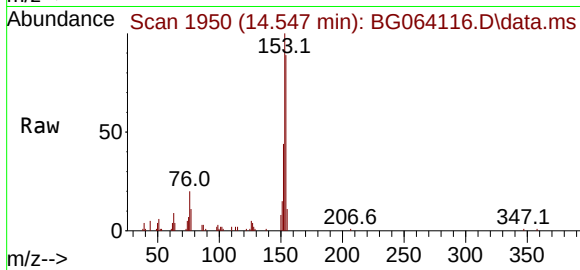
Tgt Ion:153 Resp: 31577

Ion Ratio Lower Upper

153 100

152 43.9 36.6 55.0

154 88.7 70.2 105.4



#53

2,4-Dinitrophenol

Concen: 4.049 ng/ul

RT: 14.582 min Scan# 1956

Delta R.T. -0.003 min

Lab File: BG064116.D

Acq: 20 Mar 2025 12:47

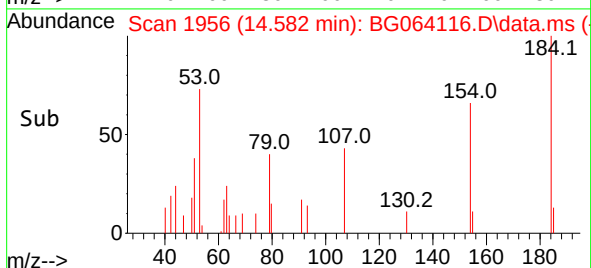
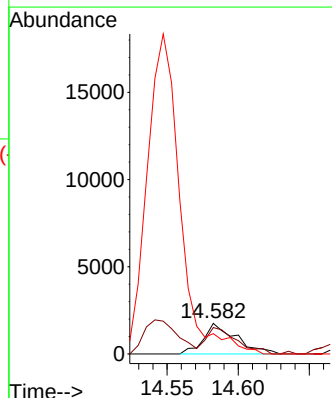
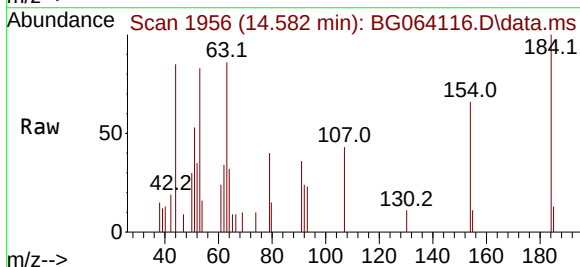
Tgt Ion:184 Resp: 2826

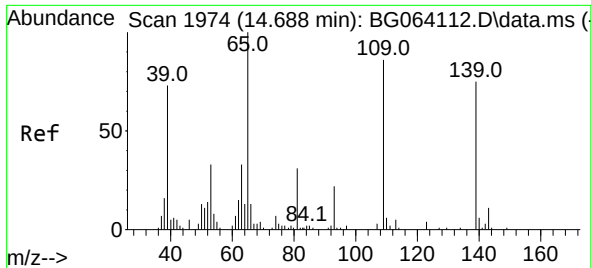
Ion Ratio Lower Upper

184 100

63 86.5 74.5 111.7

154 66.3 74.3 111.5#

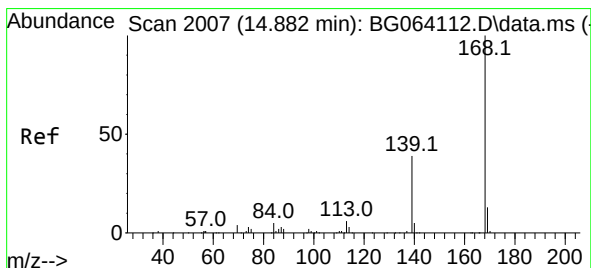
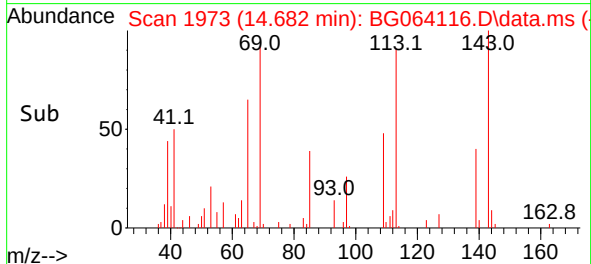
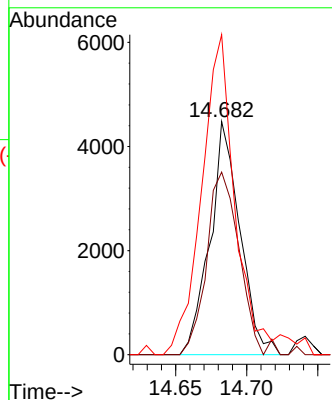
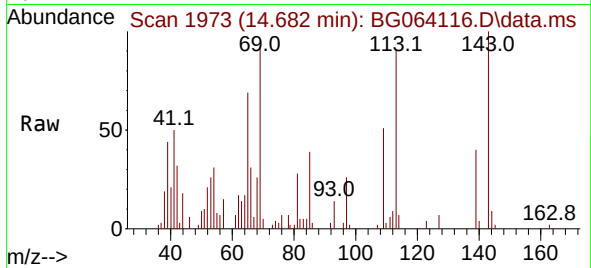




#55
4-Nitrophenol
Concen: 4.455 ng/ul
RT: 14.682 min Scan# 1974
Delta R.T. -0.003 min
Lab File: BG064116.D
Acq: 20 Mar 2025 12:47

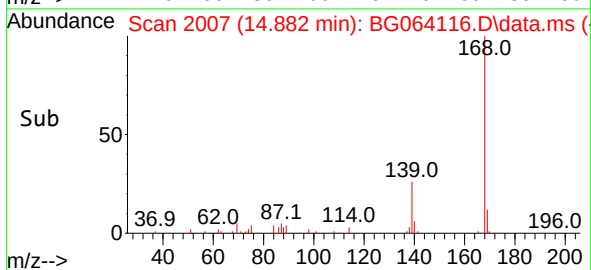
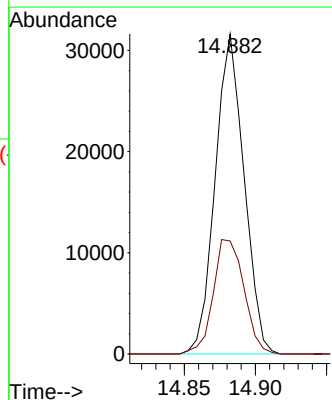
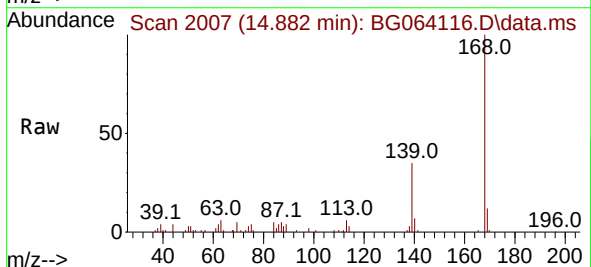
Instrument :
BNA_G
ClientSampleId :
MDL-WATER-QT1-2025-01

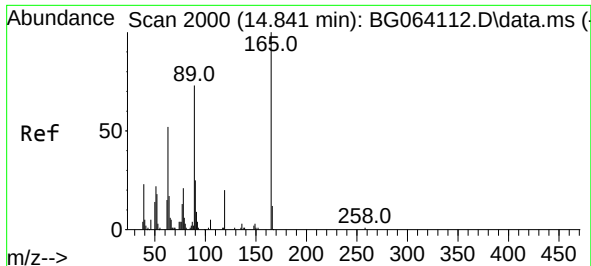
Tgt Ion:109 Resp: 6596
Ion Ratio Lower Upper
109 100
139 78.3 74.0 111.0
65 137.3 91.8 137.6



#56
Dibenzofuran
Concen: 4.888 ng/ul
RT: 14.882 min Scan# 2007
Delta R.T. -0.003 min
Lab File: BG064116.D
Acq: 20 Mar 2025 12:47

Tgt Ion:168 Resp: 44644
Ion Ratio Lower Upper
168 100
139 35.3 30.2 45.2

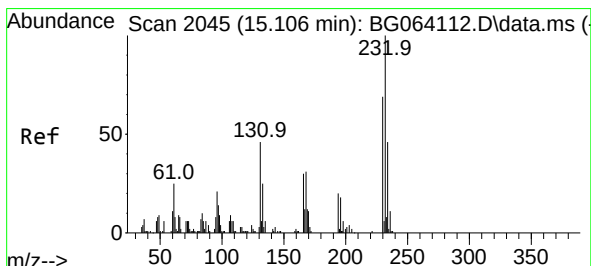
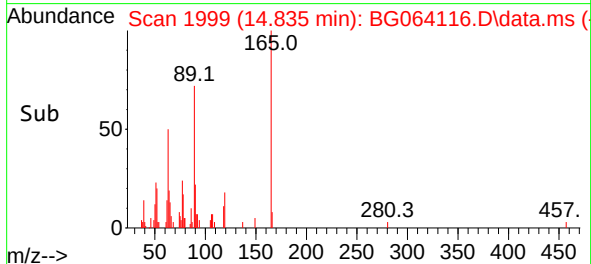
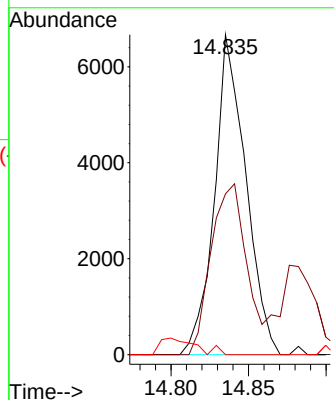
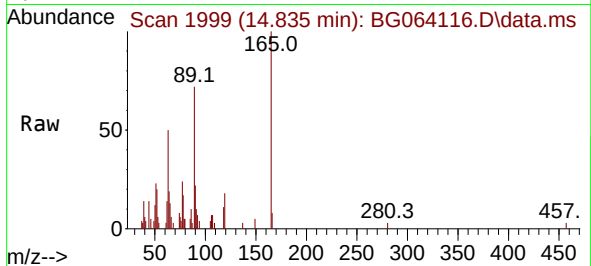




#57
2,4-Dinitrotoluene
Concen: 4.419 ng/ul
RT: 14.835 min Scan# 1999
Delta R.T. -0.003 min
Lab File: BG064116.D
Acq: 20 Mar 2025 12:47

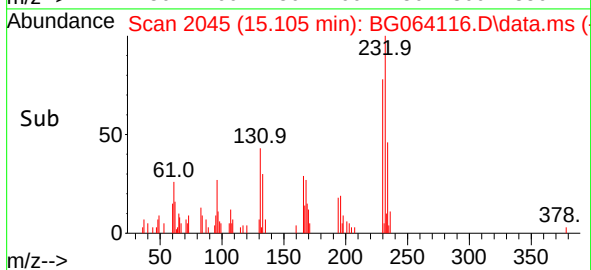
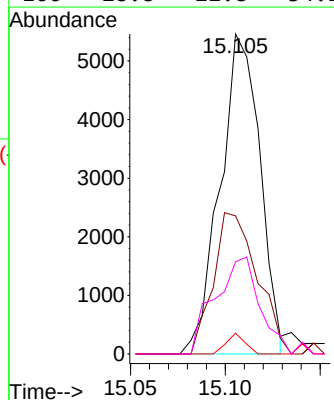
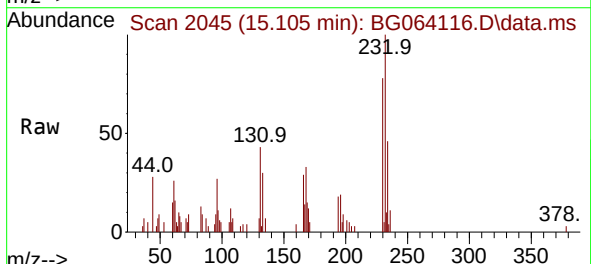
Instrument :
BNA_G
ClientSampleId :
MDL-WATER-QT1-2025-01

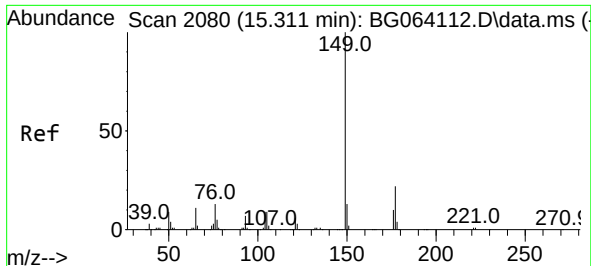
Tgt Ion:165 Resp: 9349
Ion Ratio Lower Upper
165 100
63 50.3 46.6 70.0
182 0.0 2.0 3.0#



#58
2,3,4,6-Tetrachlorophenol
Concen: 4.315 ng/ul
RT: 15.105 min Scan# 2045
Delta R.T. -0.003 min
Lab File: BG064116.D
Acq: 20 Mar 2025 12:47

Tgt Ion:232 Resp: 7989
Ion Ratio Lower Upper
232 100
131 43.2 36.2 54.4
130 6.5 3.2 4.8#
166 28.8 22.8 34.2

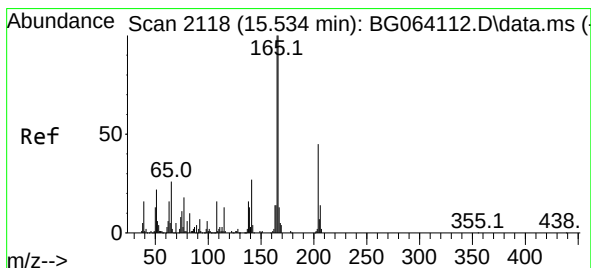
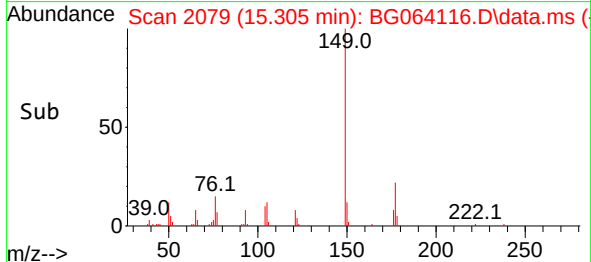
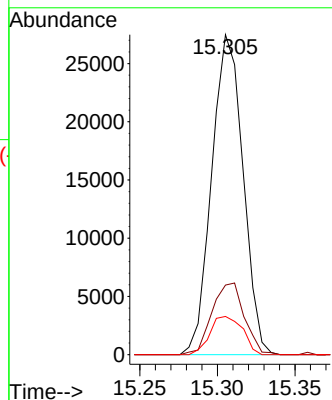
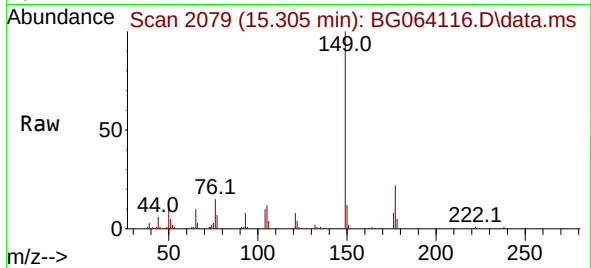




#59
Diethylphthalate
Concen: 4.882 ng/ul
RT: 15.305 min Scan# 2080
Delta R.T. -0.003 min
Lab File: BG064116.D
Acq: 20 Mar 2025 12:47

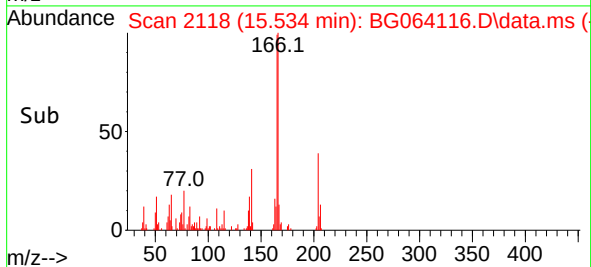
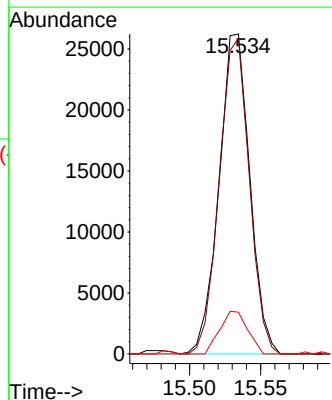
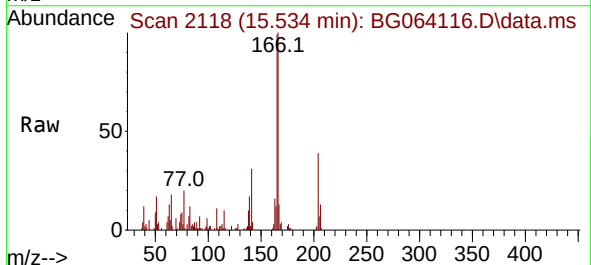
Instrument : BNA_G
ClientSampleId : MDL-WATER-QT1-2025-01

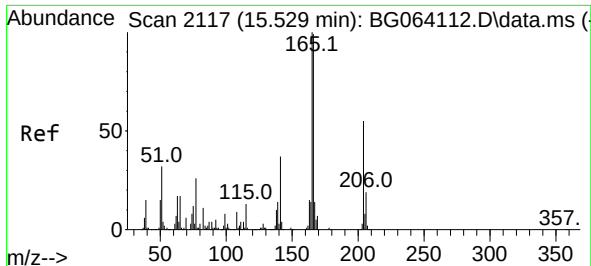
Tgt Ion:149 Resp: 38577
Ion Ratio Lower Upper
149 100
177 21.7 18.0 27.0
150 11.9 10.9 16.3



#61
Fluorene
Concen: 5.299 ng/ul
RT: 15.534 min Scan# 2118
Delta R.T. 0.003 min
Lab File: BG064116.D
Acq: 20 Mar 2025 12:47

Tgt Ion:166 Resp: 39533
Ion Ratio Lower Upper
166 100
165 98.7 83.1 124.7
167 13.1 11.0 16.6

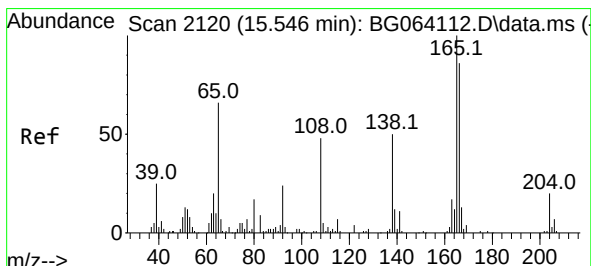
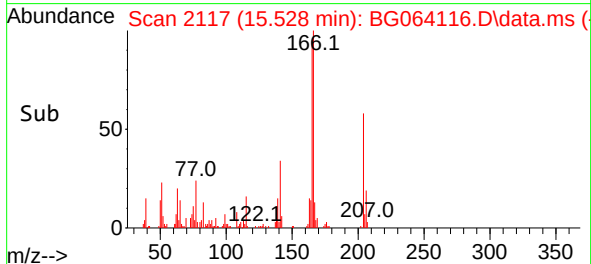
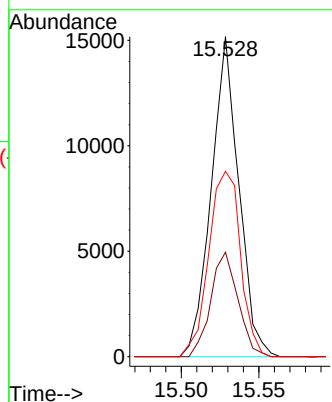
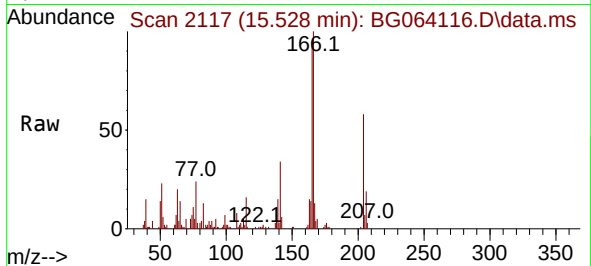




#62
4-Chlorophenyl-phenylether
Concen: 5.055 ng/ul
RT: 15.528 min Scan# 2117
Delta R.T. -0.003 min
Lab File: BG064116.D
Acq: 20 Mar 2025 12:47

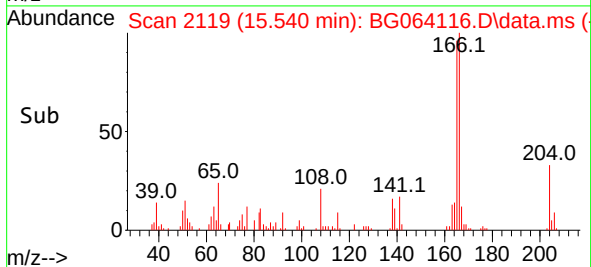
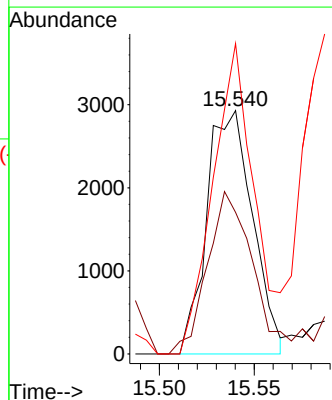
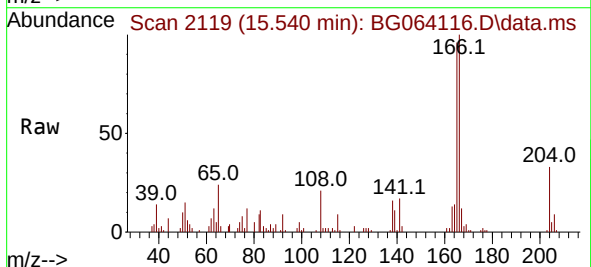
Instrument : BNA_G
ClientSampleId : MDL-WATER-QT1-2025-01

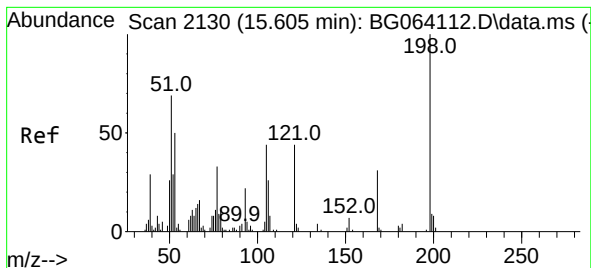
Tgt Ion:204 Resp: 18708
Ion Ratio Lower Upper
204 100
206 32.6 27.0 40.6
141 57.9 54.6 82.0



#63
4-Nitroaniline
Concen: 3.396 ng/ul
RT: 15.540 min Scan# 2119
Delta R.T. -0.003 min
Lab File: BG064116.D
Acq: 20 Mar 2025 12:47

Tgt Ion:138 Resp: 4938
Ion Ratio Lower Upper
138 100
92 58.2 46.4 69.6
108 127.6 93.9 140.9

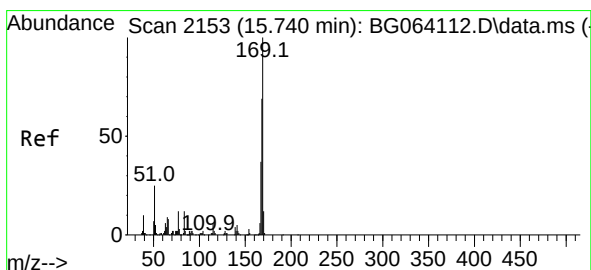
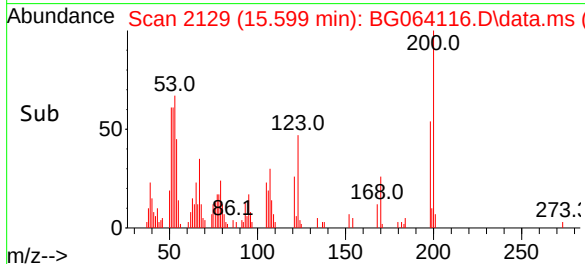
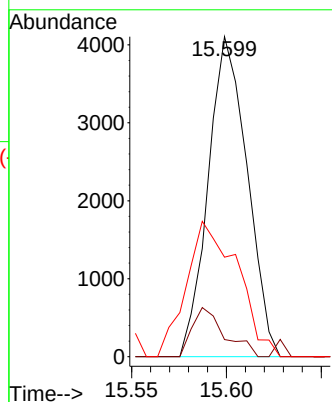
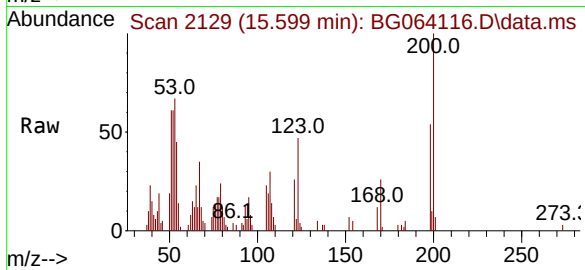




#66
4,6-Dinitro-2-methylphenol
Concen: 4.493 ng/ul
RT: 15.599 min Scan# 2129
Delta R.T. -0.003 min
Lab File: BG064116.D
Acq: 20 Mar 2025 12:47

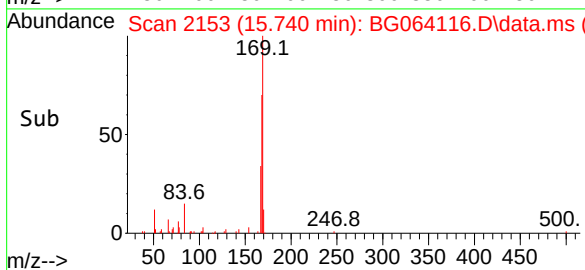
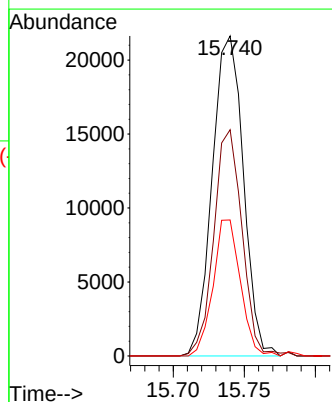
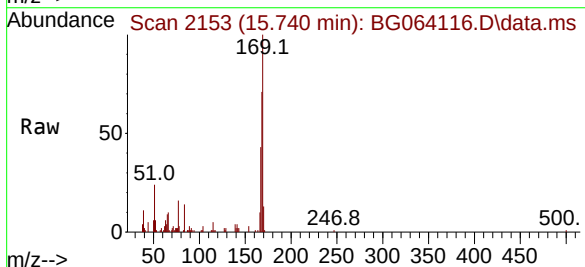
Instrument :
BNA_G
ClientSampleId :
MDL-WATER-QT1-2025-01

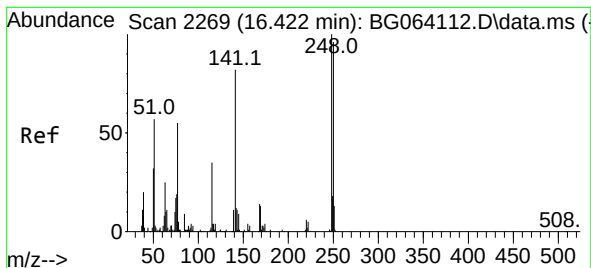
Tgt Ion:198 Resp: 5881
Ion Ratio Lower Upper
198 100
182 5.3 3.9 5.9
77 31.1 25.5 38.3



#67
N-Nitrosodiphenylamine
Concen: 4.954 ng/ul
RT: 15.740 min Scan# 2153
Delta R.T. 0.003 min
Lab File: BG064116.D
Acq: 20 Mar 2025 12:47

Tgt Ion:169 Resp: 32887
Ion Ratio Lower Upper
169 100
168 70.7 55.5 83.3
167 42.5 30.6 45.8

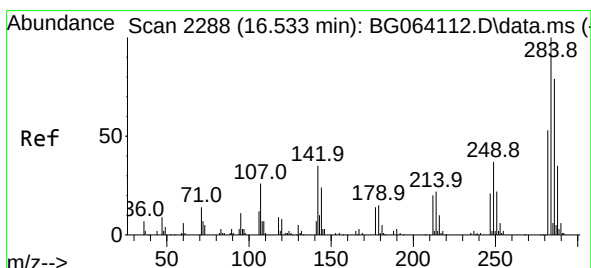
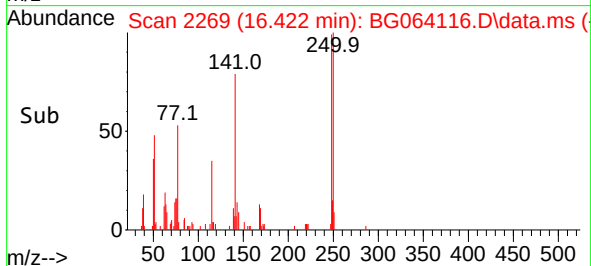
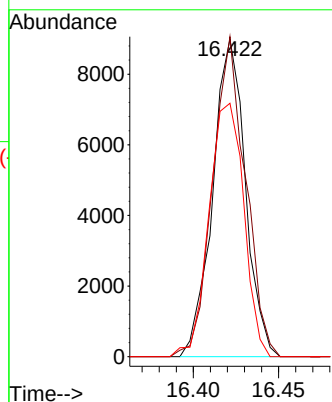
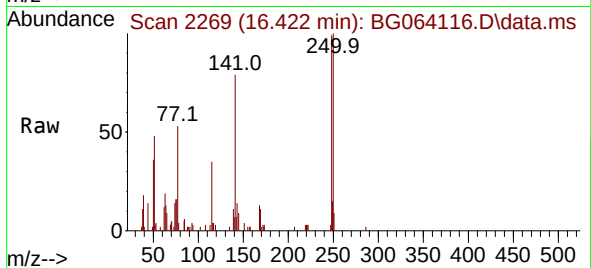




#68
4-Bromophenyl-phenylether
Concen: 4.826 ng/ul
RT: 16.422 min Scan# 2118
Delta R.T. 0.003 min
Lab File: BG064116.D
Acq: 20 Mar 2025 12:47

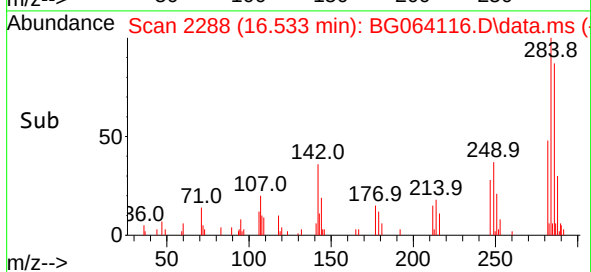
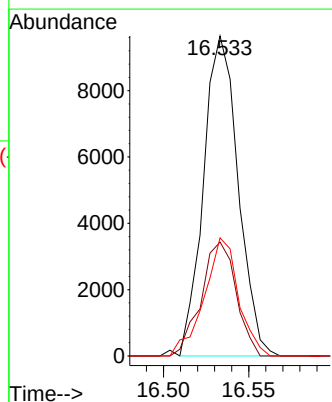
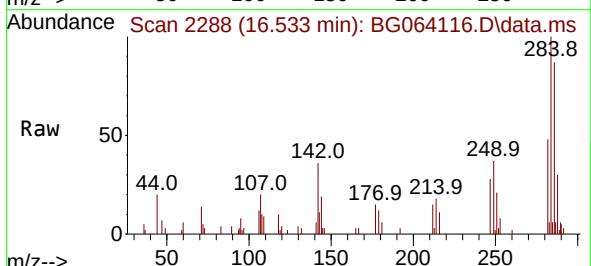
Instrument :
BNA_G
ClientSampleId :
MDL-WATER-QT1-2025-01

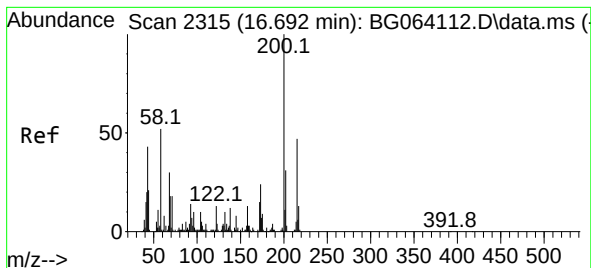
Tgt Ion:248	Resp:	11984
Ion Ratio	Lower	Upper
248	100	
250	100.8	77.8 116.8
141	79.8	67.5 101.3



#69
Hexachlorobenzene
Concen: 4.917 ng/ul
RT: 16.533 min Scan# 2288
Delta R.T. -0.003 min
Lab File: BG064116.D
Acq: 20 Mar 2025 12:47

Tgt Ion:284	Resp:	13654
Ion Ratio	Lower	Upper
284	100	
142	33.6	28.2 42.2
249	34.8	28.2 42.4





#70

Atrazine

Concen: 5.443 ng/ul

RT: 16.686 min Scan# 21

Delta R.T. -0.003 min

Lab File: BG064116.D

Acq: 20 Mar 2025 12:47

Instrument :

BNA_G

ClientSampleId :

MDL-WATER-QT1-2025-01

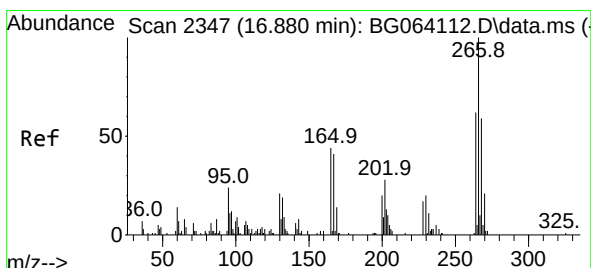
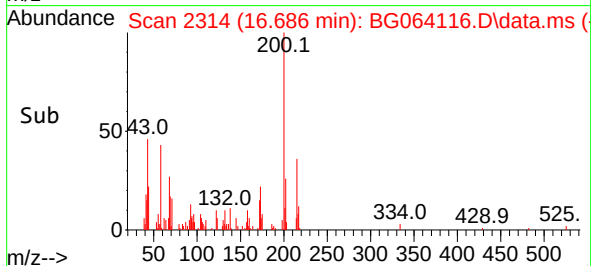
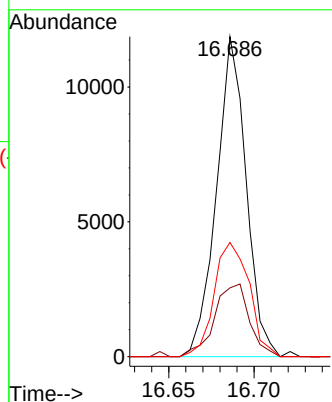
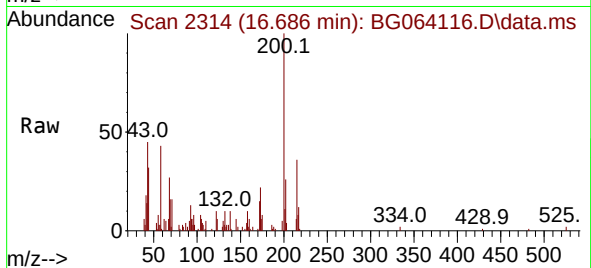
Tgt Ion:200 Resp: 14366

Ion Ratio Lower Upper

200 100

173 21.5 19.8 29.6

215 35.7 38.8 58.2#



#71

Pentachlorophenol

Concen: 3.928 ng/ul

RT: 16.880 min Scan# 2347

Delta R.T. 0.003 min

Lab File: BG064116.D

Acq: 20 Mar 2025 12:47

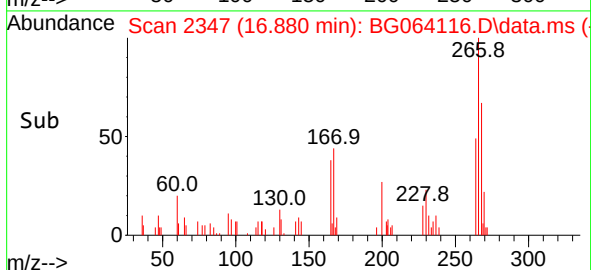
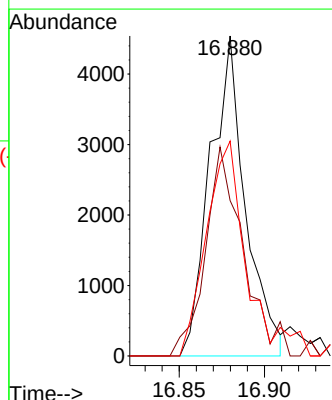
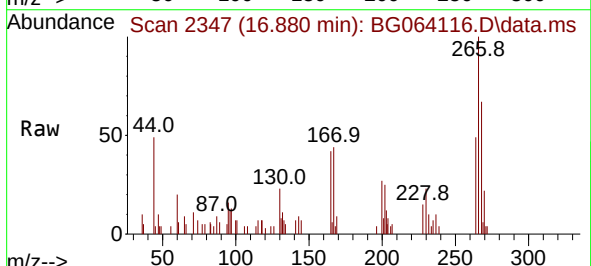
Tgt Ion:266 Resp: 6527

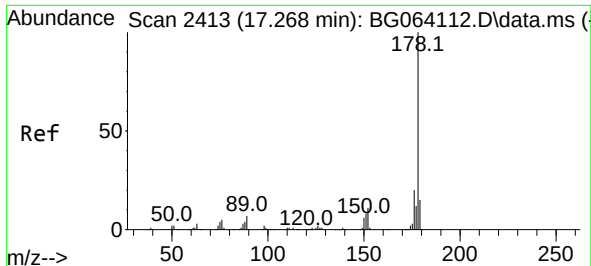
Ion Ratio Lower Upper

266 100

264 48.6 54.0 81.0#

268 67.2 54.3 81.5

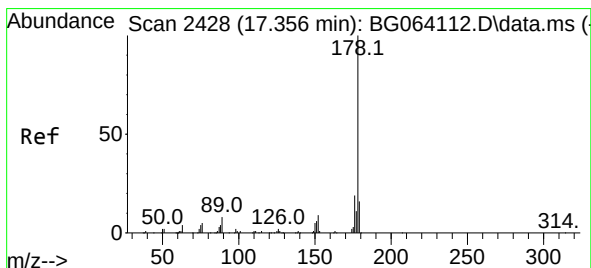
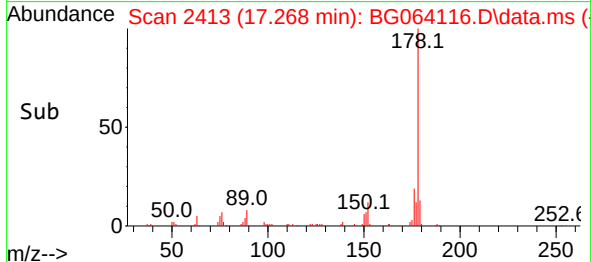
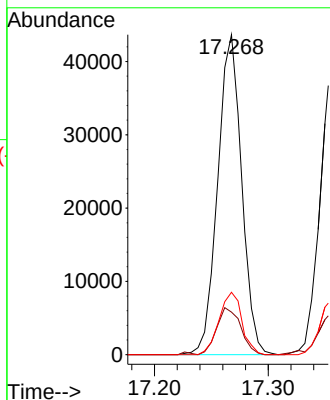
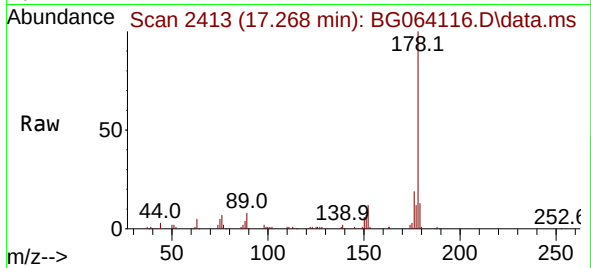




#72
Phenanthrene
Concen: 5.036 ng/ul
RT: 17.268 min Scan# 2413
Delta R.T. 0.003 min
Lab File: BG064116.D
Acq: 20 Mar 2025 12:47

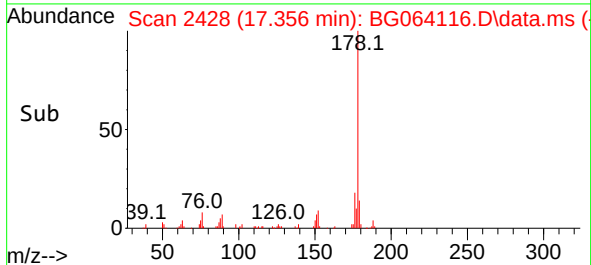
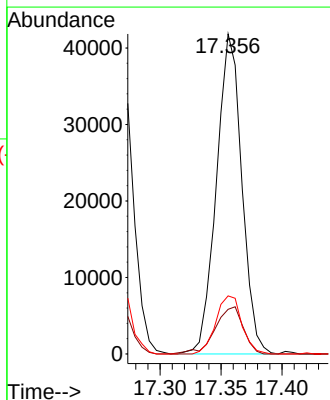
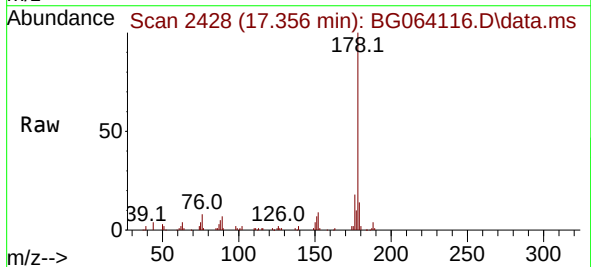
Instrument :
BNA_G
ClientSampleId :
MDL-WATER-QT1-2025-01

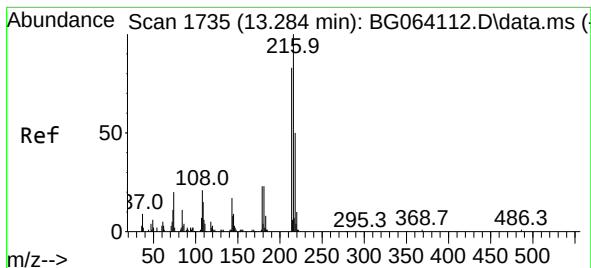
Tgt Ion:178 Resp: 63825
Ion Ratio Lower Upper
178 100
179 13.3 12.2 18.2
176 19.5 15.1 22.7



#74
Anthracene
Concen: 4.674 ng/ul
RT: 17.356 min Scan# 2428
Delta R.T. -0.003 min
Lab File: BG064116.D
Acq: 20 Mar 2025 12:47

Tgt Ion:178 Resp: 60634
Ion Ratio Lower Upper
178 100
179 14.0 12.0 18.0
176 18.2 15.2 22.8





#75

1,2,3,4-Tetrachlorobenzene

Concen: 4.427 ng/ul

RT: 13.284 min Scan# 1735

Delta R.T. 0.003 min

Lab File: BG064116.D

Acq: 20 Mar 2025 12:47

Instrument :

BNA_G

ClientSampleId :

MDL-WATER-QT1-2025-01

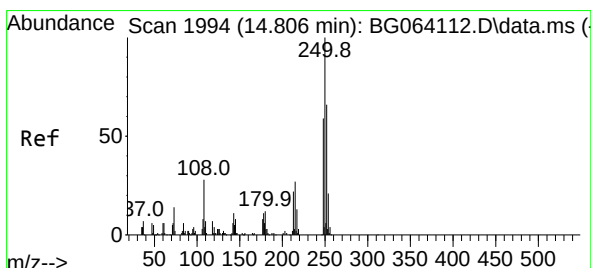
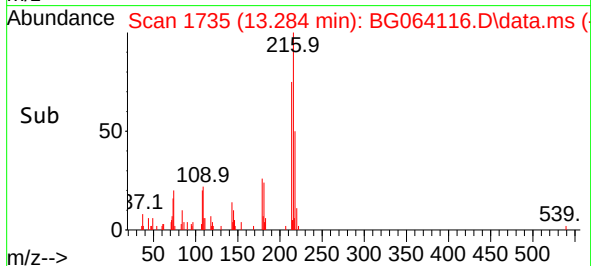
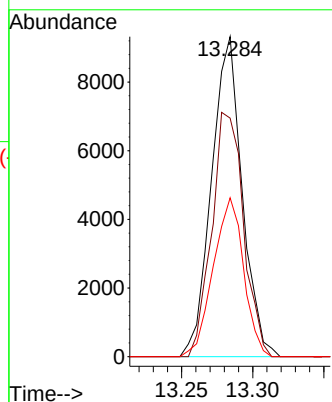
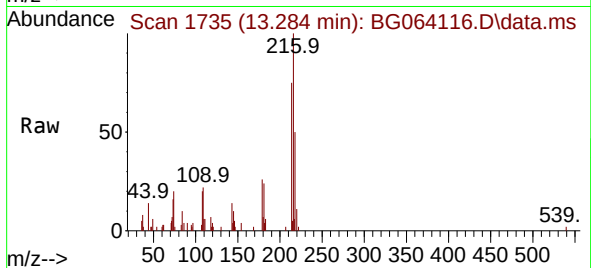
Tgt Ion:216 Resp: 13951

Ion Ratio Lower Upper

216 100

214 74.6 64.8 97.2

218 49.6 36.6 54.8



#76

Pentachlorobenzene

Concen: 4.621 ng/ul

RT: 14.806 min Scan# 1994

Delta R.T. 0.003 min

Lab File: BG064116.D

Acq: 20 Mar 2025 12:47

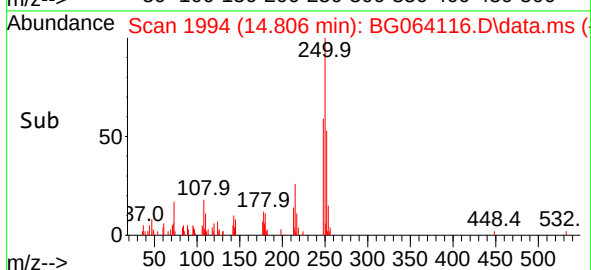
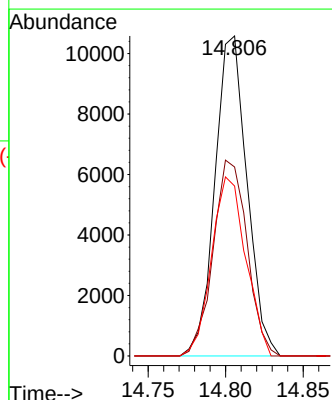
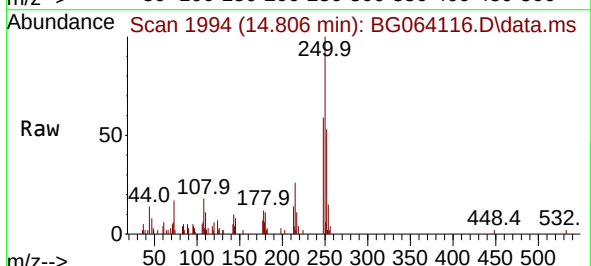
Tgt Ion:250 Resp: 15212

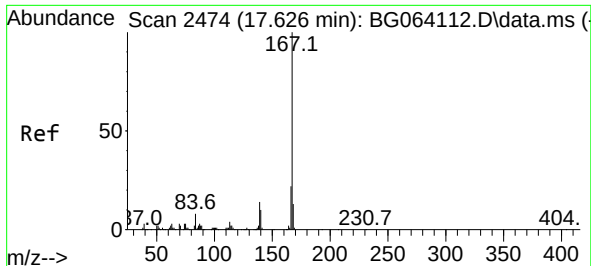
Ion Ratio Lower Upper

250 100

248 55.8 55.2 82.8

252 50.2 51.7 77.5#

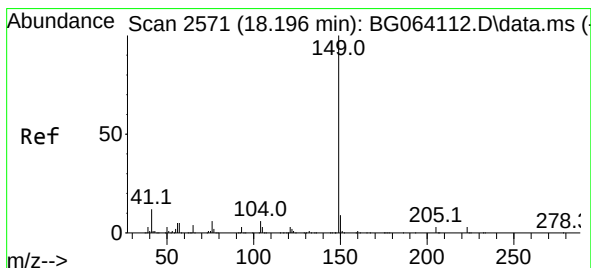
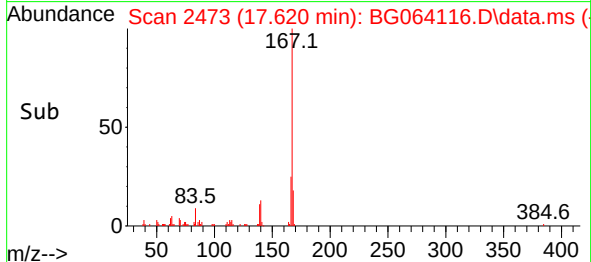
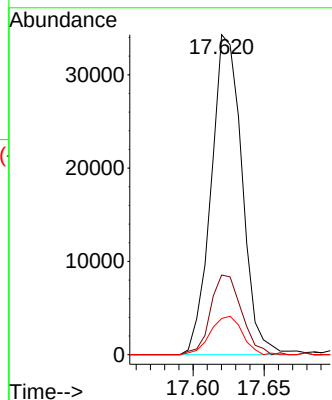
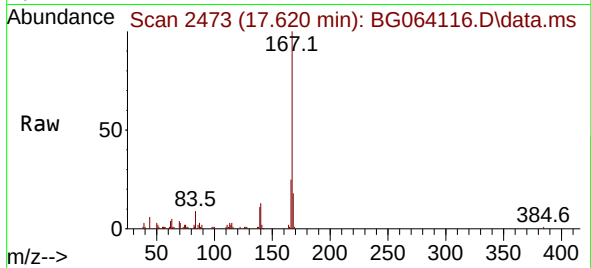




#77
 Carbazole
 Concen: 4.595 ng/ul
 RT: 17.620 min Scan# 2473
 Delta R.T. -0.003 min
 Lab File: BG064116.D
 Acq: 20 Mar 2025 12:47

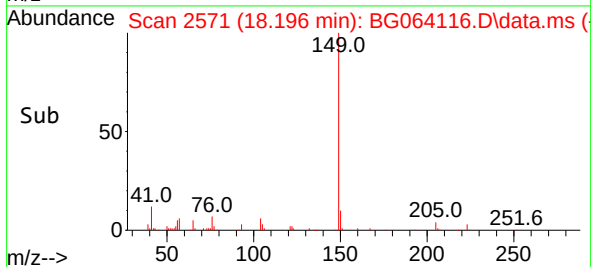
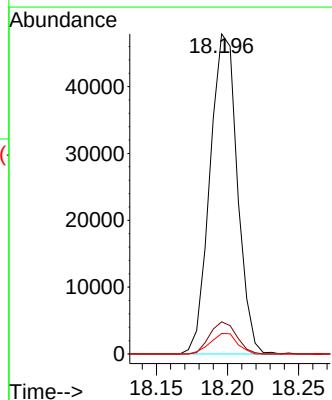
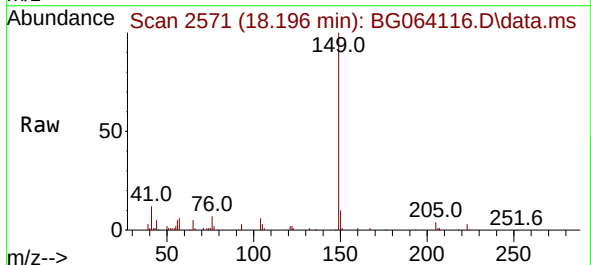
Instrument :
 BNA_G
 ClientSampleId :
 MDL-WATER-QT1-2025-01

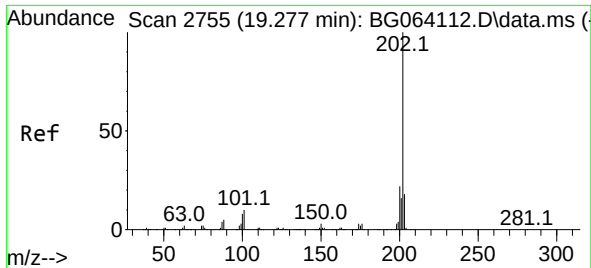
Tgt Ion:167 Resp: 51698
 Ion Ratio Lower Upper
 167 100
 166 24.9 18.0 27.0
 139 11.3 10.5 15.7



#78
 Di-n-butylphthalate
 Concen: 4.463 ng/ul
 RT: 18.196 min Scan# 2571
 Delta R.T. -0.003 min
 Lab File: BG064116.D
 Acq: 20 Mar 2025 12:47

Tgt Ion:149 Resp: 64214
 Ion Ratio Lower Upper
 149 100
 150 10.1 7.0 10.4
 104 6.4 4.7 7.1

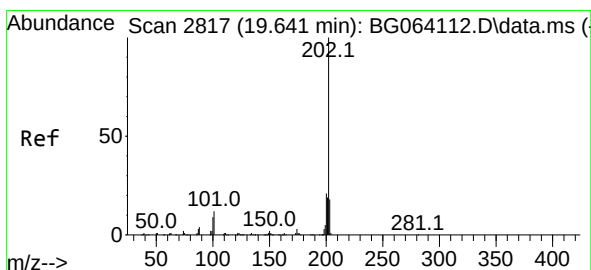
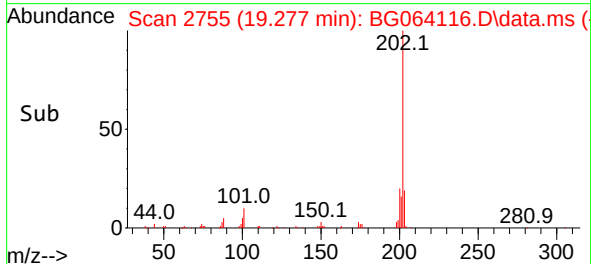
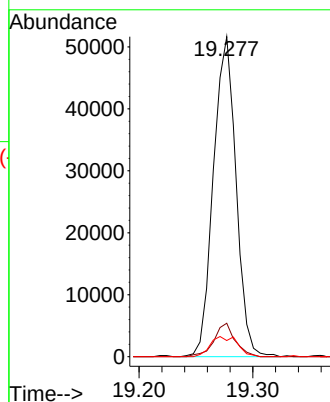
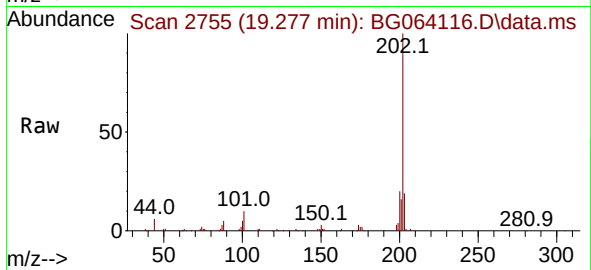




#80
Fluoranthene
Concen: 5.033 ng/ul
RT: 19.277 min Scan# 21
Delta R.T. 0.003 min
Lab File: BG064116.D
Acq: 20 Mar 2025 12:47

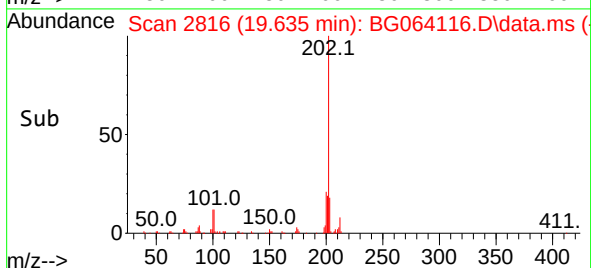
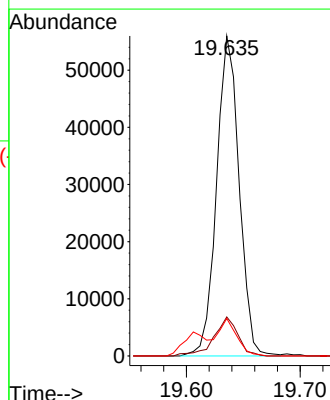
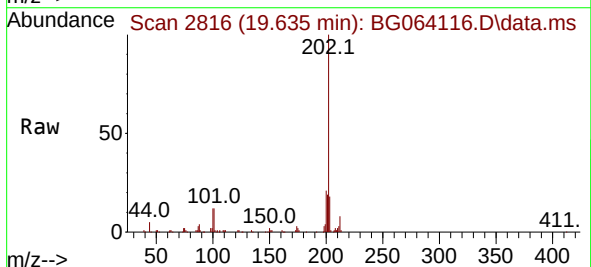
Instrument :
BNA_G
ClientSampleId :
MDL-WATER-QT1-2025-01

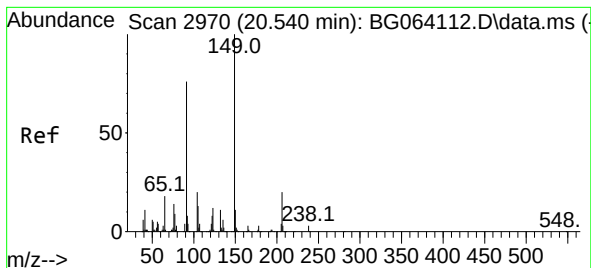
Tgt Ion:202 Resp: 71452
Ion Ratio Lower Upper
202 100
101 10.4 7.8 11.8
100 5.0 6.6 10.0#



#82
Pyrene
Concen: 5.134 ng/ul
RT: 19.635 min Scan# 2816
Delta R.T. -0.003 min
Lab File: BG064116.D
Acq: 20 Mar 2025 12:47

Tgt Ion:202 Resp: 77288
Ion Ratio Lower Upper
202 100
101 12.2 7.9 11.9#
100 11.7 7.4 11.0#





#83

Butylbenzylphthalate

Concen: 4.467 ng/ul

RT: 20.540 min Scan# 2970

Delta R.T. 0.003 min

Lab File: BG064116.D

Acq: 20 Mar 2025 12:47

Instrument :

BNA_G

ClientSampleId :

MDL-WATER-QT1-2025-01

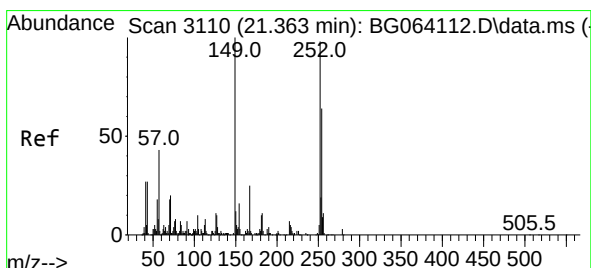
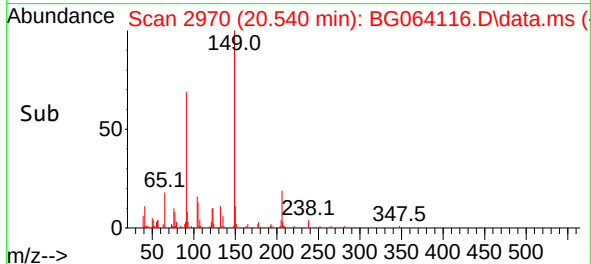
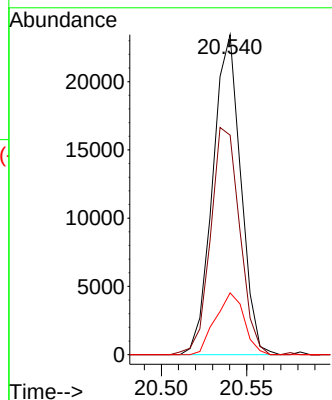
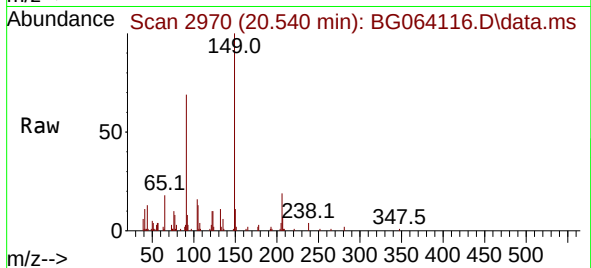
Tgt Ion:149 Resp: 26779

Ion Ratio Lower Upper

149 100

91 68.6 63.4 95.0

206 19.3 15.8 23.8



#84

3,3'-Dichlorobenzidine

Concen: 5.302 ng/ul

RT: 21.357 min Scan# 3109

Delta R.T. -0.003 min

Lab File: BG064116.D

Acq: 20 Mar 2025 12:47

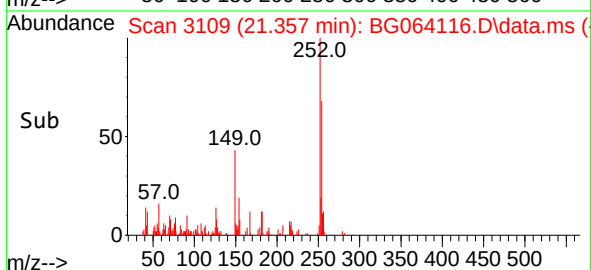
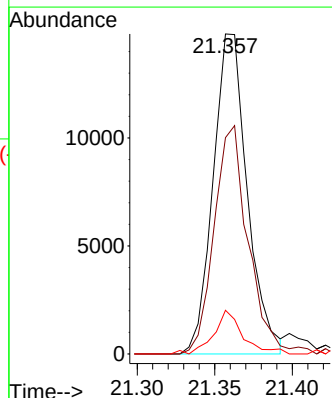
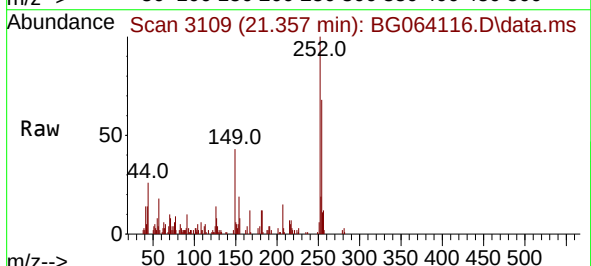
Tgt Ion:252 Resp: 22716

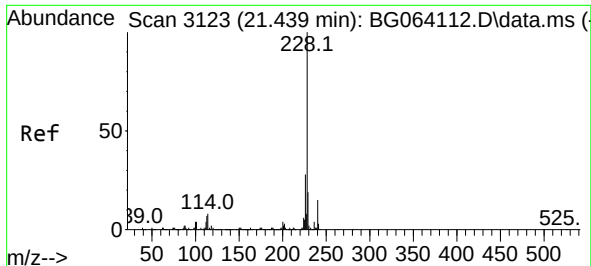
Ion Ratio Lower Upper

252 100

254 67.6 54.0 81.0

126 13.7 8.1 12.1#

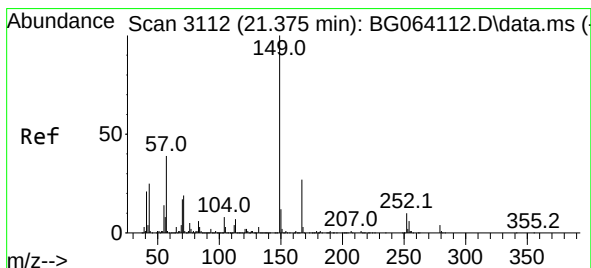
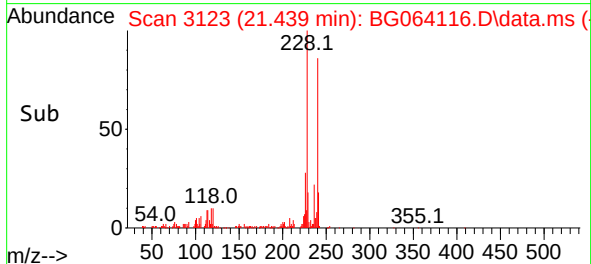
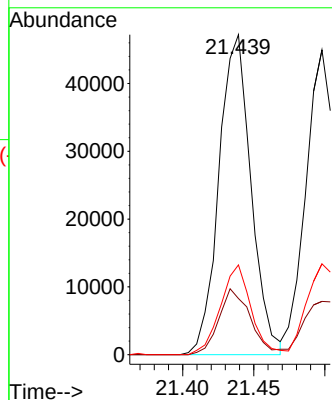
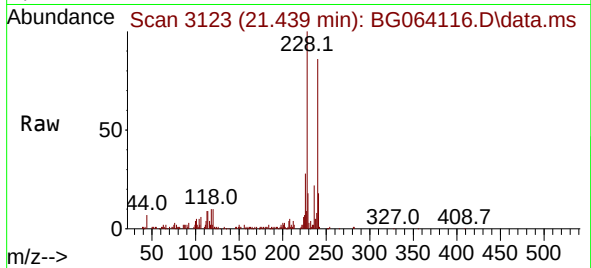




#85
Benzo(a)anthracene
Concen: 4.930 ng/ul
RT: 21.439 min Scan# 3123
Delta R.T. 0.003 min
Lab File: BG064116.D
Acq: 20 Mar 2025 12:47

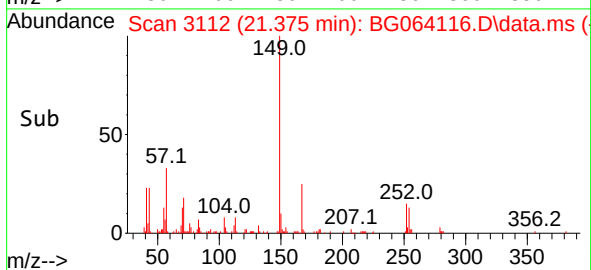
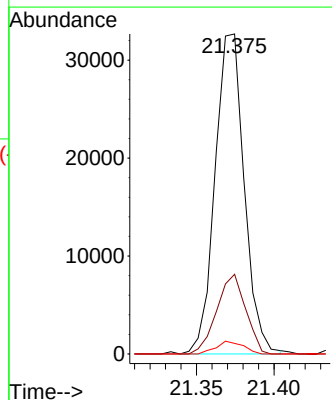
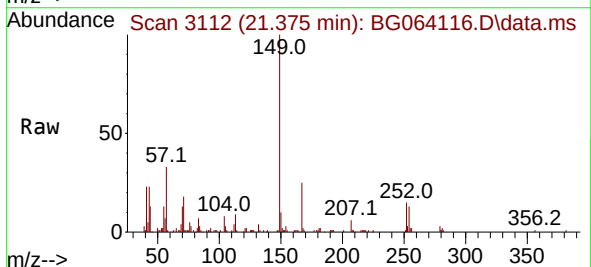
Instrument : BNA_G
ClientSampleId : MDL-WATER-QT1-2025-01

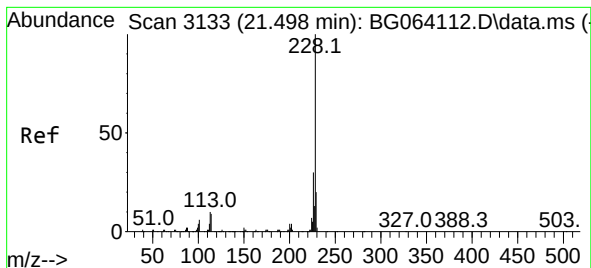
Tgt Ion:228 Resp: 74199
Ion Ratio Lower Upper
228 100
229 17.6 15.7 23.5
226 28.0 21.1 31.7



#86
Bis(2-ethylhexyl)phthalate
Concen: 4.757 ng/ul
RT: 21.375 min Scan# 3112
Delta R.T. 0.003 min
Lab File: BG064116.D
Acq: 20 Mar 2025 12:47

Tgt Ion:149 Resp: 42787
Ion Ratio Lower Upper
149 100
167 24.9 21.0 31.4
279 3.3 2.8 4.2





#87

Chrysene

Concen: 4.912 ng/ul

RT: 21.498 min Scan# 3133

Delta R.T. -0.003 min

Lab File: BG064116.D

Acq: 20 Mar 2025 12:47

Instrument :

BNA_G

ClientSampleId :

MDL-WATER-QT1-2025-01

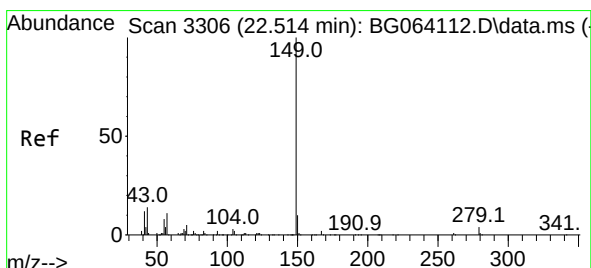
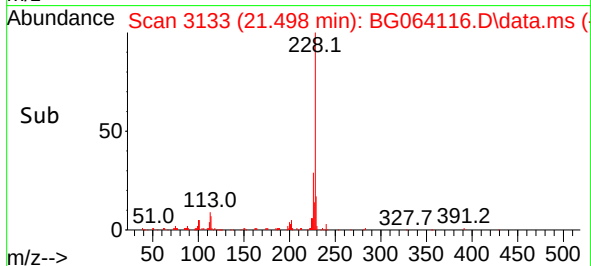
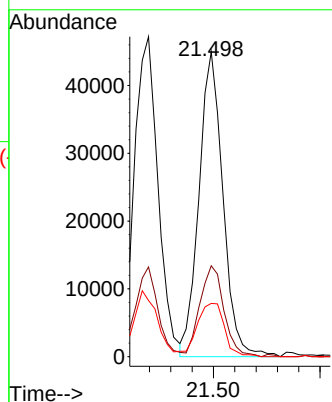
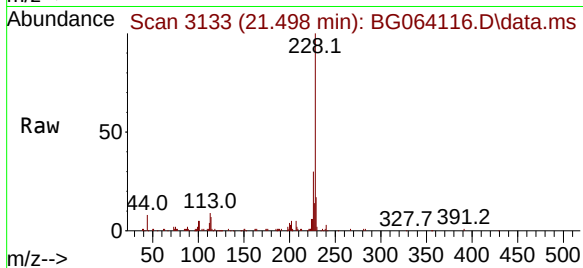
Tgt Ion:228 Resp: 70285

Ion Ratio Lower Upper

228 100

226 29.8 23.6 35.4

229 17.5 16.2 24.2



#89

Di-n-octyl phthalate

Concen: 4.580 ng/ul

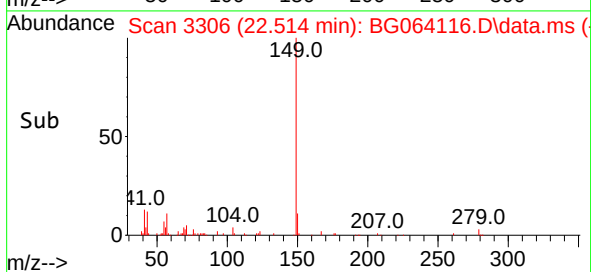
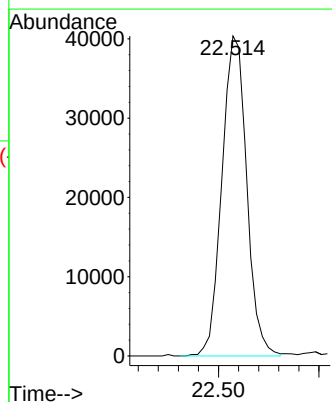
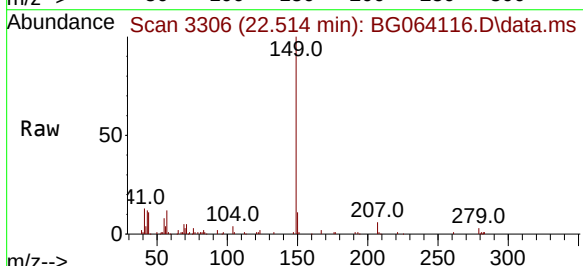
RT: 22.514 min Scan# 3306

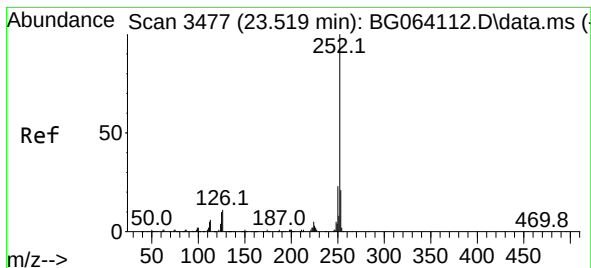
Delta R.T. -0.003 min

Lab File: BG064116.D

Acq: 20 Mar 2025 12:47

Tgt Ion:149 Resp: 69119





#90

Benzo(b)fluoranthene

Concen: 4.780 ng/ul

RT: 23.513 min Scan# 3477

Delta R.T. -0.003 min

Lab File: BG064116.D

Acq: 20 Mar 2025 12:47

Instrument :

BNA_G

ClientSampleId :

MDL-WATER-QT1-2025-01

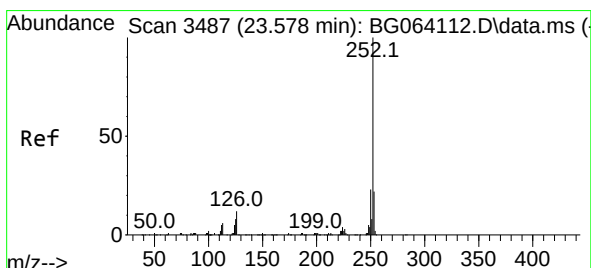
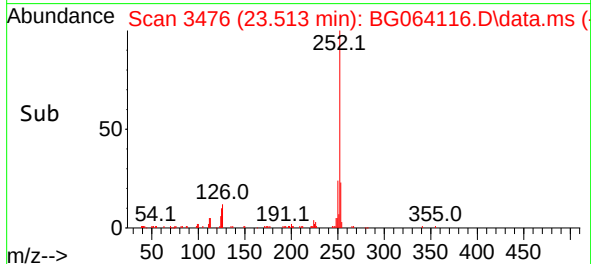
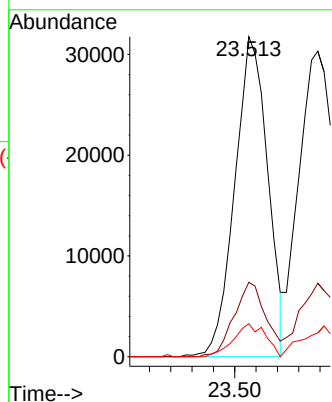
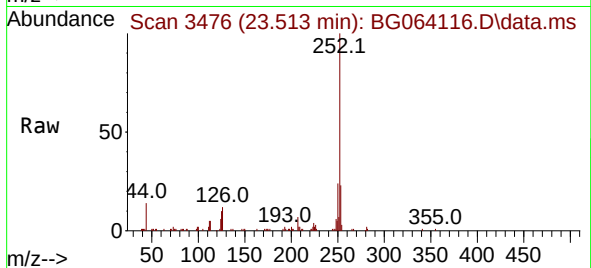
Tgt Ion:252 Resp: 68030

Ion Ratio Lower Upper

252 100

253 23.3 18.2 27.2

125 10.3 7.8 11.6



#91

Benzo(k)fluoranthene

Concen: 5.005 ng/ul

RT: 23.578 min Scan# 3487

Delta R.T. -0.003 min

Lab File: BG064116.D

Acq: 20 Mar 2025 12:47

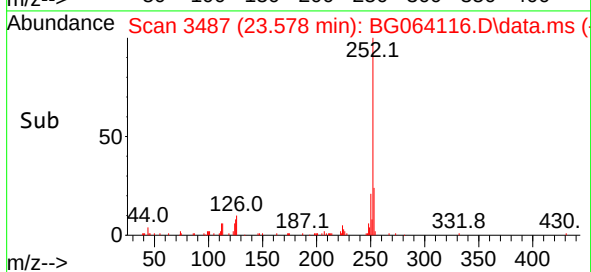
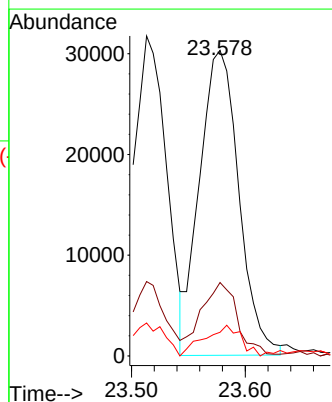
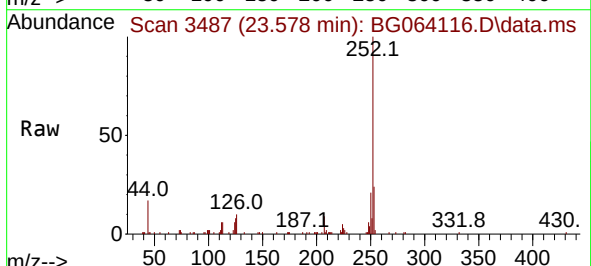
Tgt Ion:252 Resp: 72647

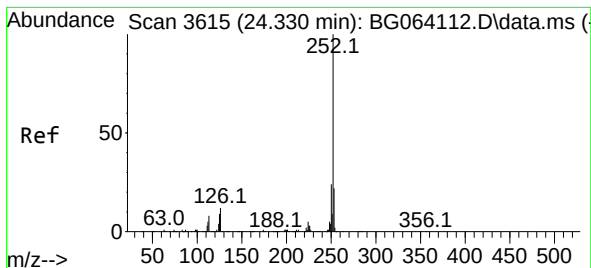
Ion Ratio Lower Upper

252 100

253 24.0 17.7 26.5

125 7.7 7.0 10.4





#93

Benzo(a)pyrene

Concen: 5.016 ng/ul

RT: 24.324 min Scan# 3

Delta R.T. -0.003 min

Lab File: BG064116.D

Acq: 20 Mar 2025 12:47

Instrument :

BNA_G

ClientSampleId :

MDL-WATER-QT1-2025-01

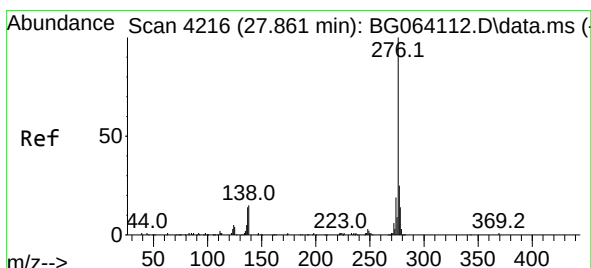
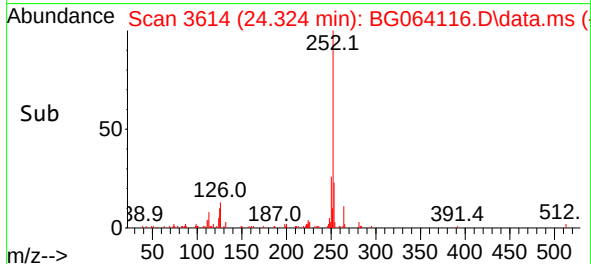
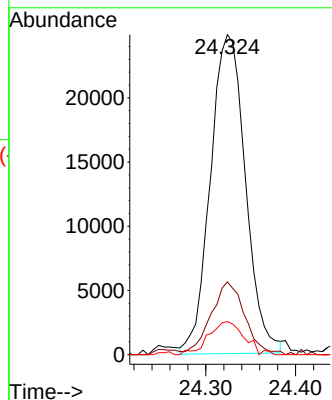
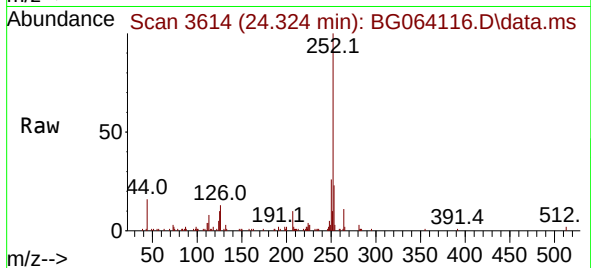
Tgt Ion:252 Resp: 67389

Ion Ratio Lower Upper

252 100

253 22.7 16.3 24.5

125 10.3 7.3 10.9



#94

Indeno(1,2,3-cd)pyrene

Concen: 4.742 ng/ul m

RT: 27.855 min Scan# 4215

Delta R.T. 0.003 min

Lab File: BG064116.D

Acq: 20 Mar 2025 12:47

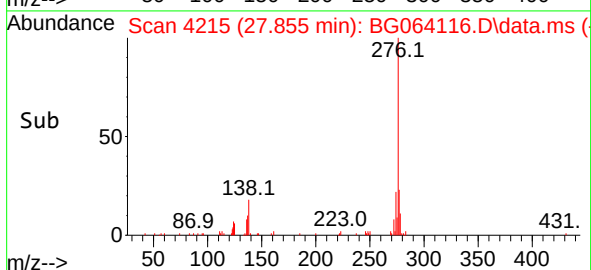
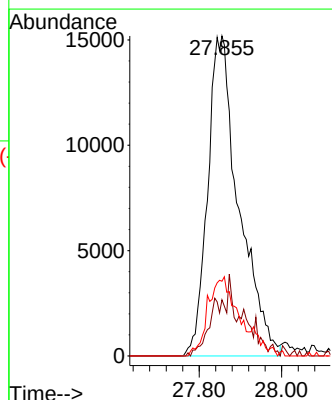
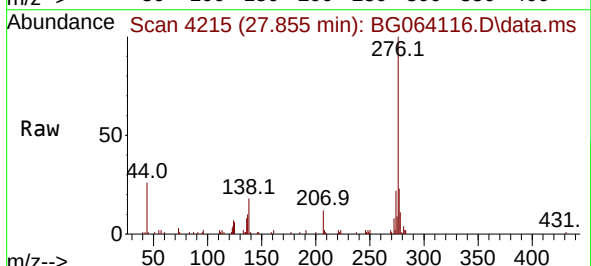
Tgt Ion:276 Resp: 79749

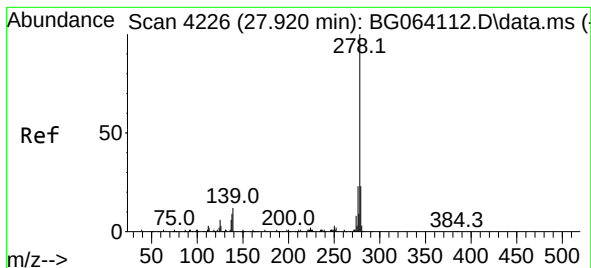
Ion Ratio Lower Upper

276 100

138 17.5 12.5 18.7

277 23.3 19.4 29.2





#95

Dibenzo(a,h)anthracene

Concen: 4.651 ng/ul

RT: 27.914 min Scan# 41

Delta R.T. -0.003 min

Lab File: BG064116.D

Acq: 20 Mar 2025 12:47

Instrument :

BNA_G

ClientSampleId :

MDL-WATER-QT1-2025-01

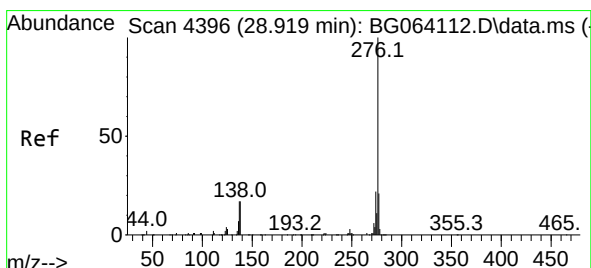
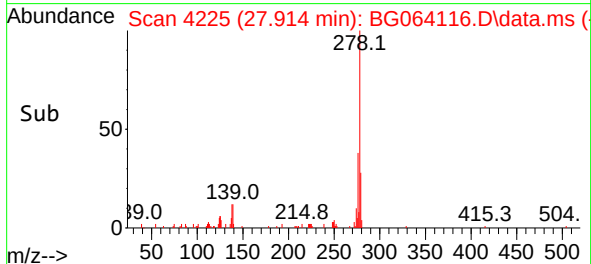
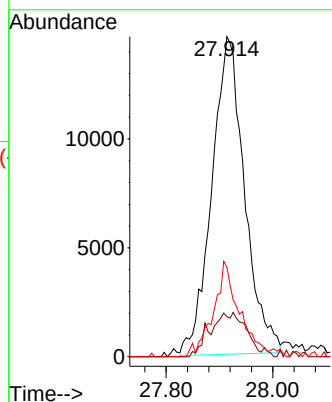
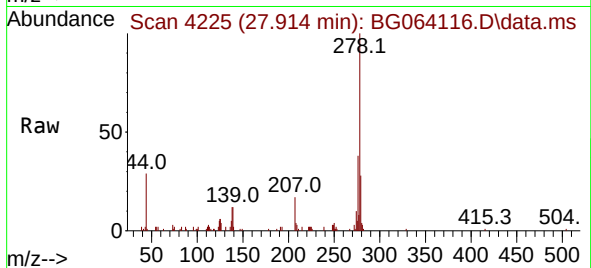
Tgt Ion:278 Resp: 62299

Ion Ratio Lower Upper

278 100

139 14.7 10.0 15.0

279 28.0 20.4 30.6



#96

Benzo(g,h,i)perylene

Concen: 4.596 ng/ul

RT: 28.901 min Scan# 4393

Delta R.T. -0.015 min

Lab File: BG064116.D

Acq: 20 Mar 2025 12:47

Tgt Ion:276 Resp: 59922

Ion Ratio Lower Upper

276 100

138 19.0 13.4 20.0

277 22.6 19.1 28.7

