

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG072420\
 Data File : BG046064.D
 Acq On : 24 Jul 2020 14:16
 Operator : CG/JU
 Sample : L1955-08
 Misc : MDL-WTR-01
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleID :
 MDL-WATER-01

Manual Integrations
 APPROVED

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 7/27/2020 12:20:21 PM

Quant Time: Jul 24 17:41:44 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG072320MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jul 24 10:06:58 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.96	152	96471	20.00	ng/ul	0.00
18) Naphthalene-d8	10.76	136	395300	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.59	164	265728	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.33	188	617720	20.00	ng/ul	0.00
78) Chrysene-d12	21.57	240	650692	20.00	ng/ul	0.00
86) Perylene-d12	24.69	264	729124	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.43	96	4154	2.13	ng/uL	0.00
5) Phenol-d5	7.13	99	191916	25.35	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.29	67	123119	26.25	ng/ul	0.00
9) 2-Chlorophenol-d4	7.50	132	158964	26.23	ng/ul	0.00
13) 4-Methylphenol-d8	8.67	113	157505	24.66	ng/ul	0.00
19) Nitrobenzene-d5	9.11	128	73305	26.26	ng/ul	0.00
22) 2-Nitrophenol-d4	9.84	143	80909	28.37	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.38	165	165421	25.62	ng/ul	0.00
29) 4-Chloroaniline-d4	10.89	131	223822	30.78	ng/ul	0.00
44) Dimethylphthalate-d6	13.99	166	560227	27.03	ng/ul	0.00
47) Acenaphthylene-d8	14.28	160	667567	27.14	ng/ul	0.00
52) 4-Nitrophenol-d4	14.77	143	82280	24.31	ng/ul	0.00
58) Fluorene-d10	15.58	176	501749	26.60	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.69	200	73583	23.80	ng/ul	0.00
71) Anthracene-d10	17.43	188	769616	27.02	ng/ul	0.00
79) Pyrene-d10	19.71	212	957707	27.83	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.48	264	996471	24.66	ng/ul	0.00

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.46	88	4415	1.846	ng/uL 99
4) Benzaldehyde	7.10	77	13110m	2.429	ng/ul
6) Phenol	7.15	94	31199	4.001	ng/ul 95
8) Bis(2-Chloroethyl)ether	7.38	93	25933	4.063	ng/ul 98
10) 2-Chlorophenol	7.53	128	24273	3.951	ng/ul 98
11) 2-Methylphenol	8.40	108	22886	3.642	ng/ul 92
12) 2,2'-oxybis(1-Chloropropan	8.50	45	42395	3.930	ng/ul 99
14) Acetophenone	8.78	105	37677	3.998	ng/ul 96
15) N-Nitroso-di-n-propylamine	8.77	70	19165	3.759	ng/ul 95
16) 4-Methylphenol	8.72	108	24387	3.623	ng/ul 94
17) Hexachloroethane	9.05	117	10275	3.942	ng/ul 99
20) Nitrobenzene	9.15	77	28067	3.914	ng/ul 98
21) Isophorone	9.68	82	51125	3.648	ng/ul# 95
23) 2-Nitrophenol	9.87	139	13417	4.202	ng/ul 91
24) 2,4-Dimethylphenol	9.93	107	22180	3.134	ng/ul 93
25) Bis(2-Chloroethoxy)methane	10.16	93	33436	3.772	ng/ul 97
27) 2,4-Dichlorophenol	10.41	162	25578	4.020	ng/ul 94
28) Naphthalene	10.81	128	81883	3.871	ng/ul 97
30) 4-Chloroaniline	10.91	127	32730	4.680	ng/ul 89
31) Hexachlorobutadiene	11.11	225	19575	3.998	ng/ul 91
32) Caprolactam	11.68	113	6597m	3.075	ng/ul
33) 4-Chloro-3-methylphenol	12.03	107	21636	3.316	ng/ul 95
34) 2-Methylnaphthalene	12.41	142	64793	4.074	ng/ul 99

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.63	142	62141	3.956	ng/uL	100
37) 1,2,4,5-Tetrachlorobenzene	12.78	216	38200	4.158	ng/uL	96
38) Hexachlorocyclopentadiene	12.77	237	12570	2.390	ng/uL	99
39) 2,4,6-Trichlorophenol	13.02	196	18322	3.412	ng/uL	99
40) 2,4,5-Trichlorophenol	13.09	196	20277	3.474	ng/uL	98
41) 1,1'-Biphenyl	13.42	154	85400	4.154	ng/uL	95
42) 2-Chloronaphthalene	13.46	162	67956	4.143	ng/uL	98
43) 2-Nitroaniline	13.65	65	14039	3.631	ng/uL	89
45) Dimethylphthalate	14.04	163	85325	4.105	ng/uL	98
46) 2,6-Dinitrotoluene	14.15	165	13820	3.487	ng/uL#	94
48) Acenaphthylene	14.31	152	100833	4.007	ng/uL	97
49) 3-Nitroaniline	14.48	138	11802	3.161	ng/uL#	93
50) Acenaphthene	14.65	153	71768	3.961	ng/uL	96
51) 2,4-Dinitrophenol	14.69	184	4912	2.799	ng/uL	90
53) 4-Nitrophenol	14.78	109	9029	3.718	ng/uL#	83
54) Dibenzofuran	14.98	168	104353	4.223	ng/uL	98
55) 2,4-Dinitrotoluene	14.94	165	21208	3.757	ng/uL#	95
56) 2,3,4,6-Tetrachlorophenol	15.21	232	19461	3.575	ng/uL#	95
57) Diethylphthalate	15.41	149	82862	4.036	ng/uL	98
59) Fluorene	15.63	166	85674	4.089	ng/uL	98
60) 4-Chlorophenyl-phenylether	15.63	204	44126	4.008	ng/uL	95
61) 4-Nitroaniline	15.64	138	11855m	2.848	ng/uL	
64) 4,6-Dinitro-2-methylphenol	15.70	198	11635	3.533	ng/uL#	79
65) N-Nitrosodiphenylamine	15.84	169	73022	4.066	ng/uL	99
66) 4-Bromophenyl-phenylether	16.52	248	30848	4.019	ng/uL	94
67) Hexachlorobenzene	16.64	284	35951	4.149	ng/uL	96
68) Atrazine	16.79	200	28373	3.952	ng/uL	93
69) Pentachlorophenol	16.98	266	13565m	2.937	ng/uL	
70) Phenanthrene	17.37	178	146531	4.250	ng/uL	97
72) Anthracene	17.46	178	140476	4.090	ng/uL	97
73) 1,2,3,4-Tetrachlorobenzene	13.38	216	39213	4.227	ng/uL	98
74) Pentachlorobenzene	14.91	250	38301	4.089	ng/uL	91
75) Carbazole	17.73	167	122158	4.432	ng/uL	96
76) Di-n-butylphthalate	18.30	149	134598	3.969	ng/uL	97
77) Fluoranthene	19.38	202	187251	4.952	ng/uL	99
80) Pvrene	19.74	202	190618	4.332	ng/uL	100
81) Butylbenzylphthalate	20.63	149	55458	3.672	ng/uL	97
82) 3,3'-Dichlorobenzidine	21.47	252	51798	3.709	ng/uL	97
83) Benzo(a)anthracene	21.56	228	193094	4.506	ng/uL	99
84) Bis(2-ethylhexyl)phthalate	21.49	149	81298	3.701	ng/uL	98
85) Chrysene	21.62	228	182351	4.377	ng/uL	97
87) Di-n-octyl phthalate	22.67	149	128047	3.361	ng/uL	100
88) Benzo(b)fluoranthene	23.70	252	187921	3.815	ng/uL	99
89) Benzo(k)fluoranthene	23.77	252	182113	3.765	ng/uL	97
91) Benzo(a)pyrene	24.54	252	176490	3.907	ng/uL	99
92) Indeno(1,2,3-cd)pyrene	28.20	276	204915	3.632	ng/uL	97
93) Dibenzo(a,h)anthracene	28.27	278	168405	3.649	ng/uL	100
94) Benzo(a,h,i)perylene	29.30	276	173586	3.641	ng/uL	98

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

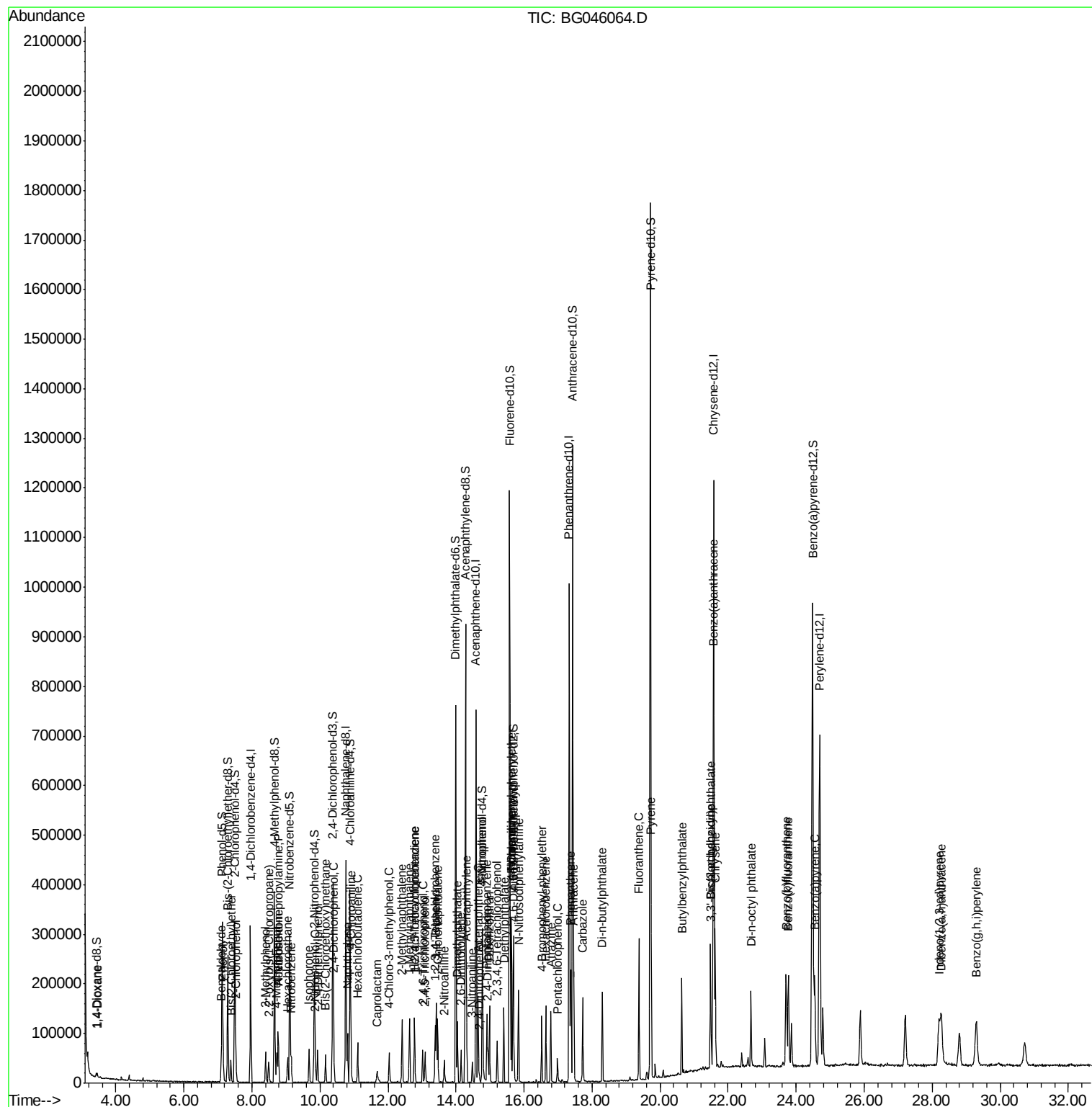
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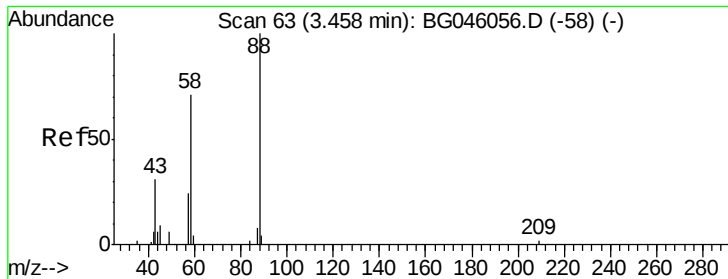
Instrument :
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#2

1,4-Dioxane

Concen: 1.846 ng/uL

RT: 3.46 min Scan# 63

Delta R.T. 0.00 min

Lab File: BG046064.D

Acq: 24 Jul 2020 14:16

Instrument :

BNA_G

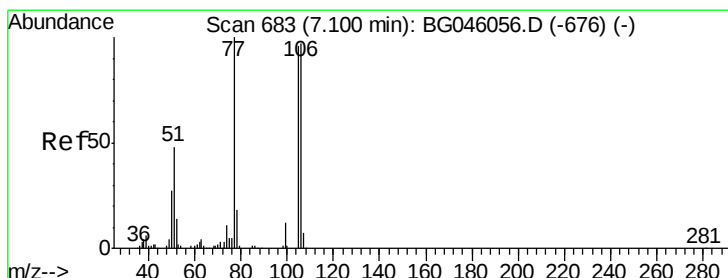
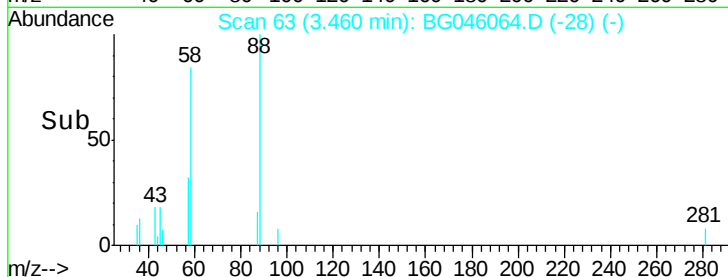
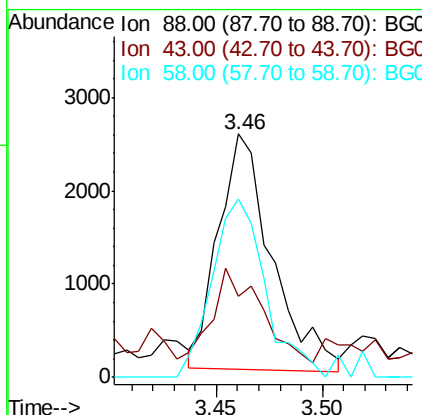
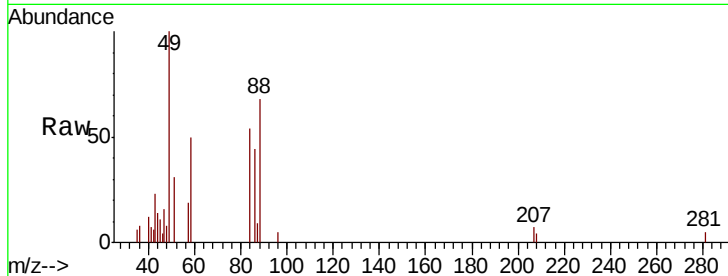
ClientSampleId :

MDL-WATER-01

Tot Ion:	88	Resp:	4415
Ion	Ratio	Lower	Upper
88	100		
43	33.5	26.6	39.8
58	73.1	57.4	86.2

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#4

Benzaldehyde

Concen: 2.429 ng/uL

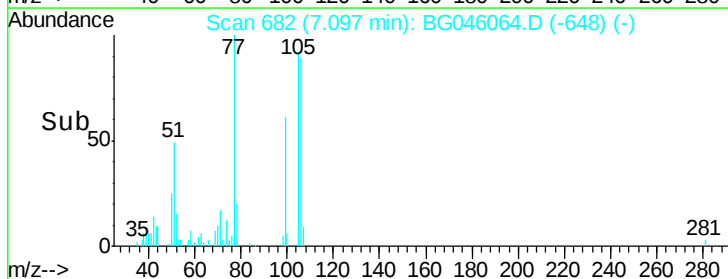
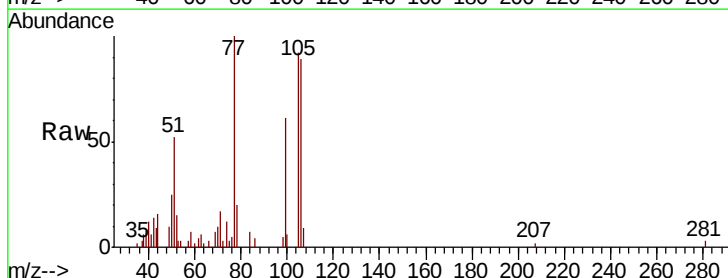
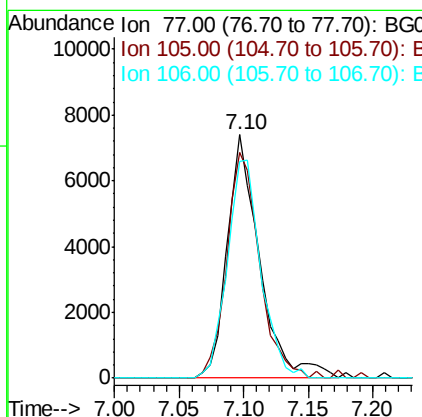
RT: 7.10 min Scan# 682

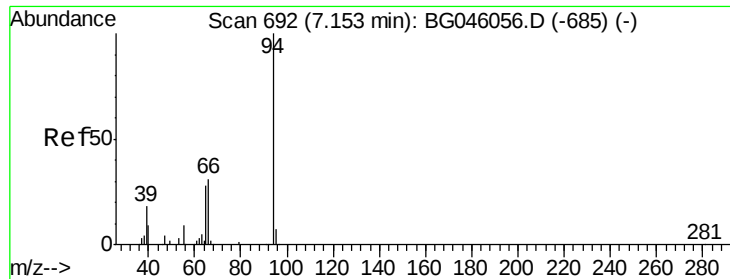
Delta R.T. -0.00 min

Lab File: BG046064.D

Acq: 24 Jul 2020 14:16

Tgt Ion:	77	Resp:	13110
Ion	Ratio	Lower	Upper
77	100		
105	92.5	79.4	119.2
106	89.0	78.6	117.8





#6

Phenol

Concen: 4.001 ng/ul

RT: 7.15 min Scan# 691

Delta R.T. -0.00 min

Lab File: BG046064.D

Acq: 24 Jul 2020 14:16

Instrument :

BNA_G

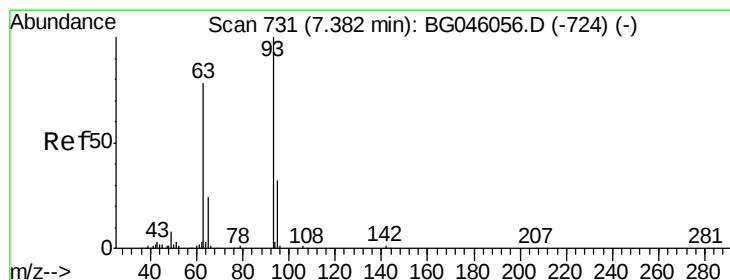
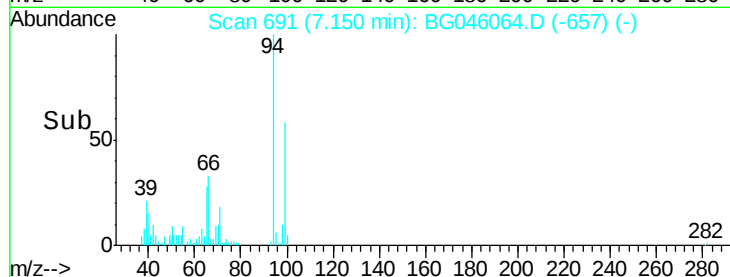
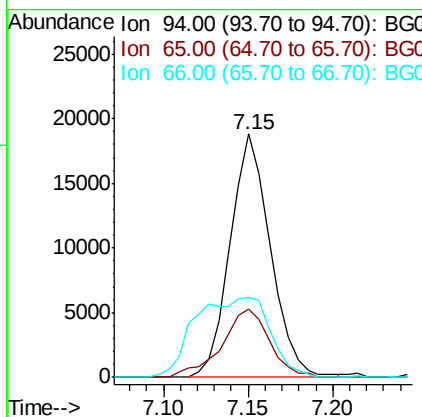
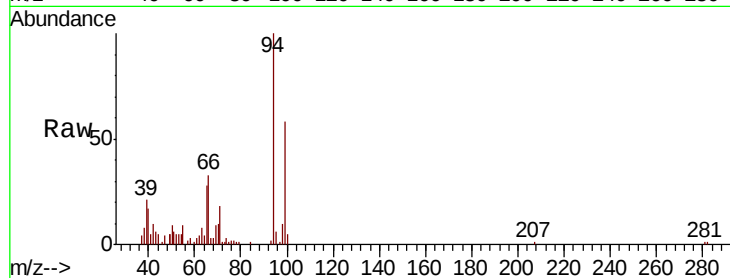
ClientSampleId :

MDL-WATER-01

Tot Ion:	94	Resp:	31199
Ion	Ratio	Lower	Upper
94	100		
65	28.1	23.1	34.7
66	32.9	30.3	45.5

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#8

Bis(2-Chloroethyl)ether

Concen: 4.063 ng/ul

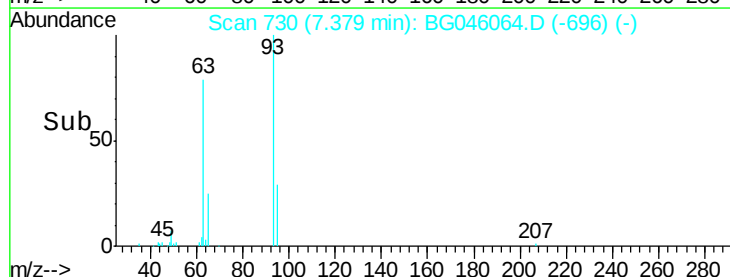
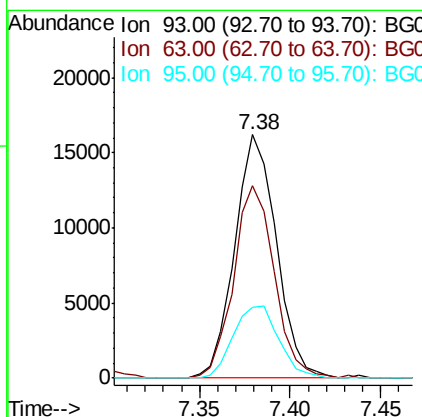
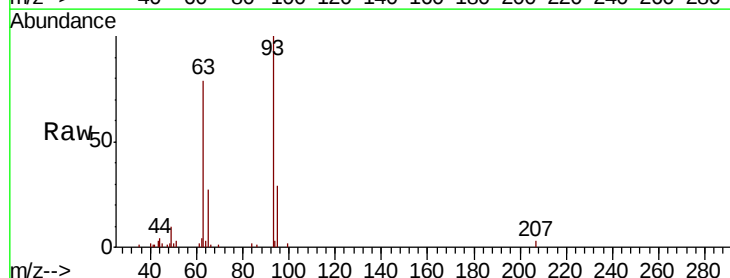
RT: 7.38 min Scan# 730

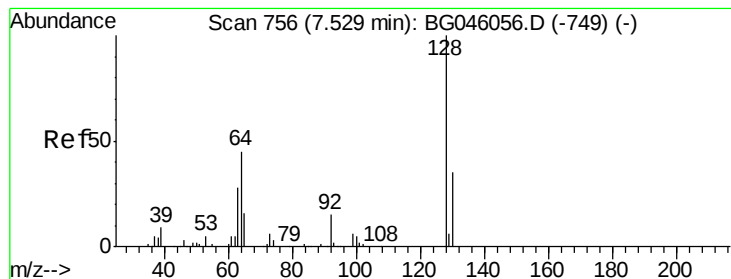
Delta R.T. -0.00 min

Lab File: BG046064.D

Acq: 24 Jul 2020 14:16

Tgt Ion:	93	Resp:	25933
Ion	Ratio	Lower	Upper
93	100		
63	78.9	63.4	95.2
95	29.3	26.4	39.6





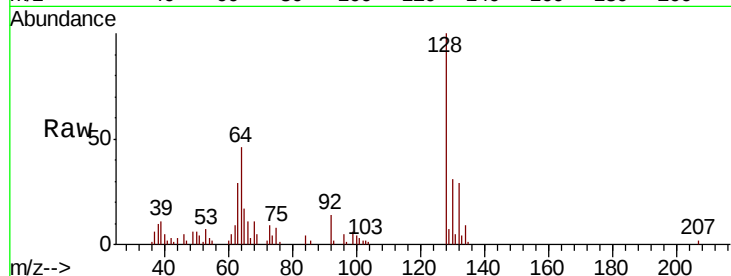
#10
2-Chlorophenol
Concen: 3.951 ng/ul
RT: 7.53 min Scan# 755
Delta R.T. -0.00 min
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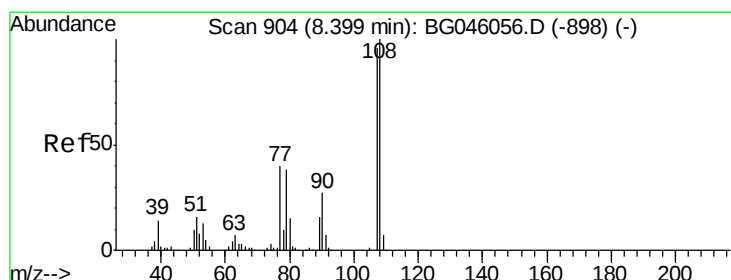
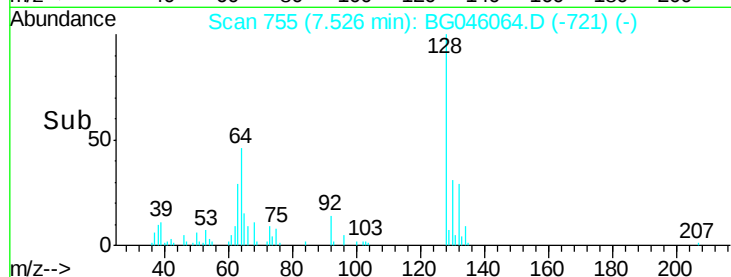
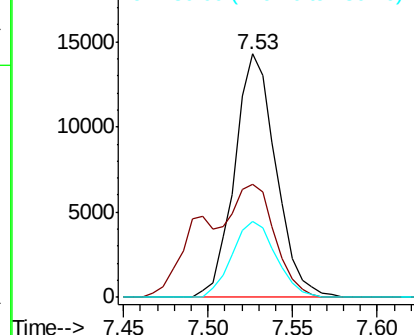
Tot Ion	Ratio	Lower	Upper
128	100		
64	46.4	39.0	58.6
130	31.3	25.0	37.4

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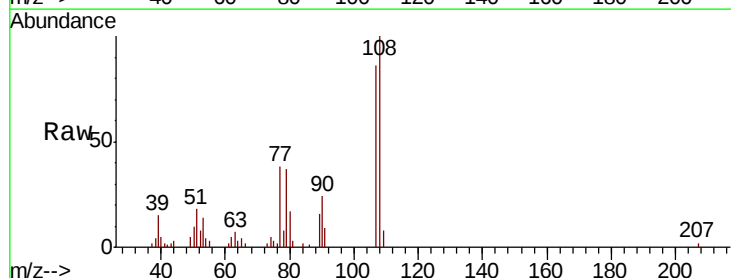


Abundance Ion 128.00 (127.70 to 128.70): E
Ion 64.00 (63.70 to 64.70): BG
Ion 130.00 (129.70 to 130.70): E

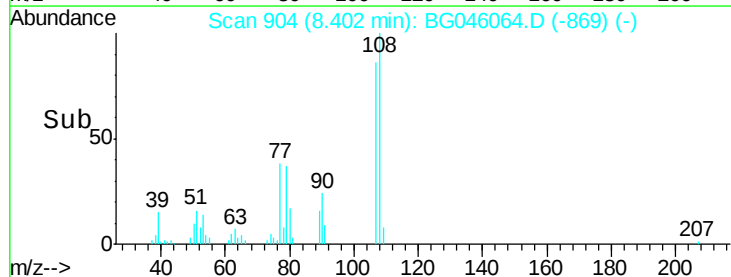
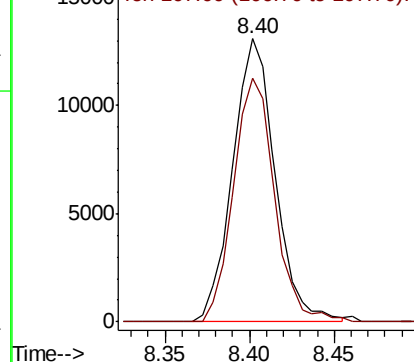


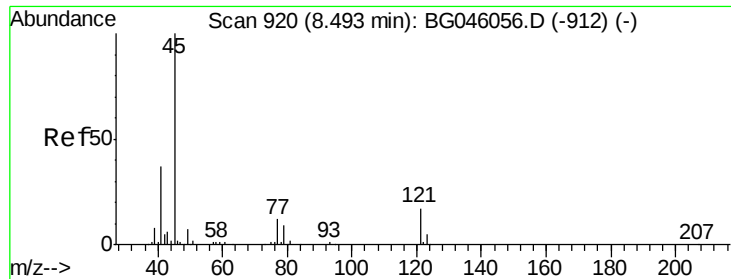
#11
2-Methylphenol
Concen: 3.642 ng/ul
RT: 8.40 min Scan# 904
Delta R.T. 0.00 min
Lab File: BG046064.D
Acq: 24 Jul 2020 14:16

Tgt Ion	Ratio	Lower	Upper
108	100		
107	85.9	75.0	112.4



Abundance Ion 108.00 (107.70 to 108.70): E
Ion 107.00 (106.70 to 107.70): E





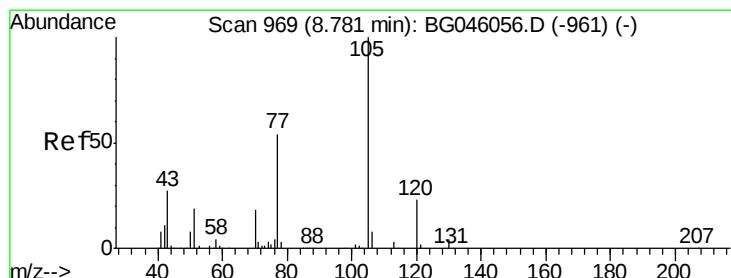
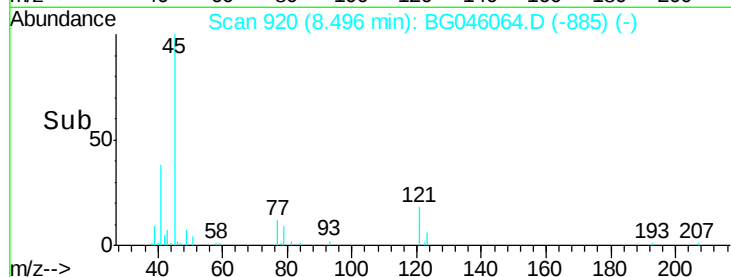
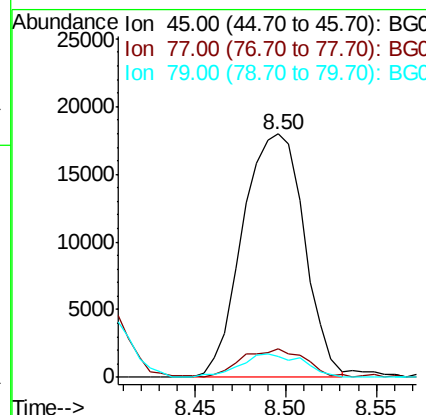
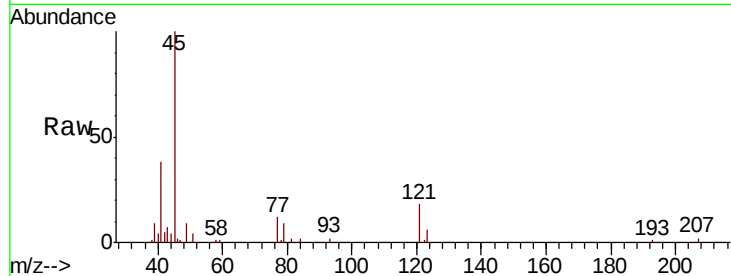
#12
2,2'-oxvbis(1-Chloropropane)
Concen: 3.930 ng/ul
RT: 8.50 min Scan# 920
Delta R.T. 0.00 min
Lab File: BG046064.D
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Tot Ion	Ratio	Lower	Upper
45	100		
77	11.8	9.2	13.8
79	8.6	7.0	10.6

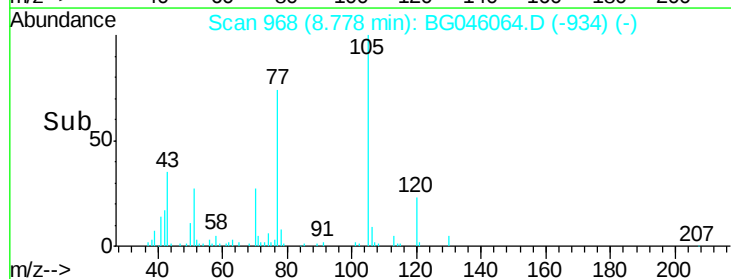
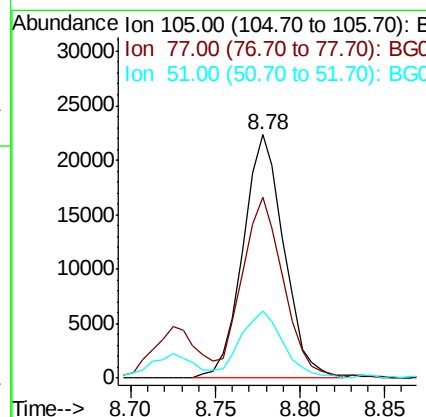
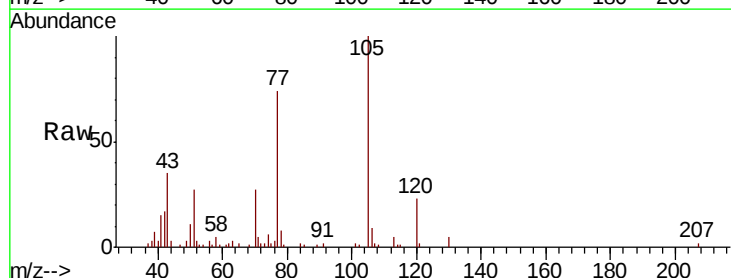
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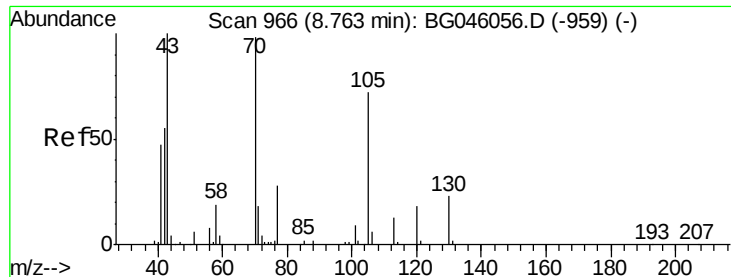
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#14
Acetophenone
Concen: 3.998 ng/ul
RT: 8.78 min Scan# 968
Delta R.T. -0.00 min
Lab File: BG046064.D
Acq: 24 Jul 2020 14:16

Tgt Ion	Ratio	Lower	Upper
105	100		
77	74.4	62.2	93.2
51	27.4	23.0	34.6





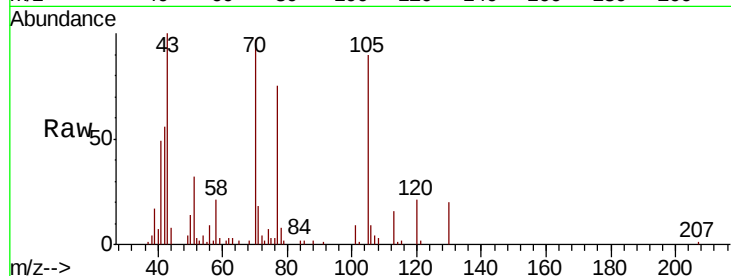
#15
N-Nitroso-di-n-propylamine
Concen: 3.759 ng/ul
RT: 8.77 min Scan# 966
Delta R.T. 0.00 min
Lab File: BG046064.D
Acq: 24 Jul 2020 14:16

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-01

Tot Ion	Ion	Ratio	Lower	Upper
70	100			
42	58.3	50.0	75.0	
101	9.6	8.1	12.1	
130	20.4	18.0	27.0	

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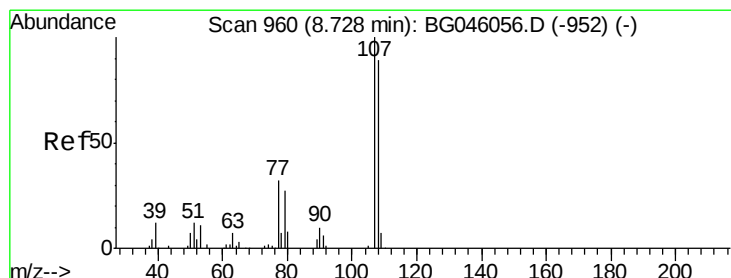
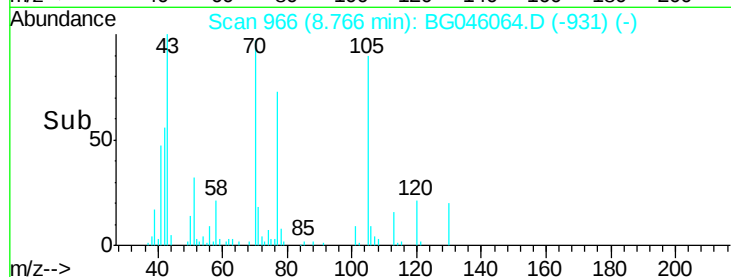
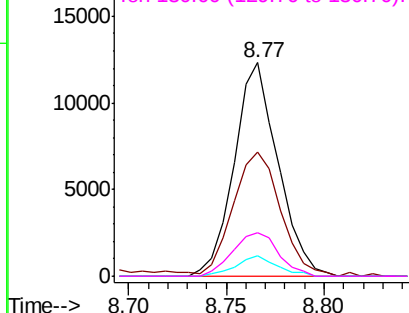


Abundance Ion 70.00 (69.70 to 70.70): BG046056.D (-959) (-)

Ion 42.00 (41.70 to 42.70): BG046056.D (-959) (-)

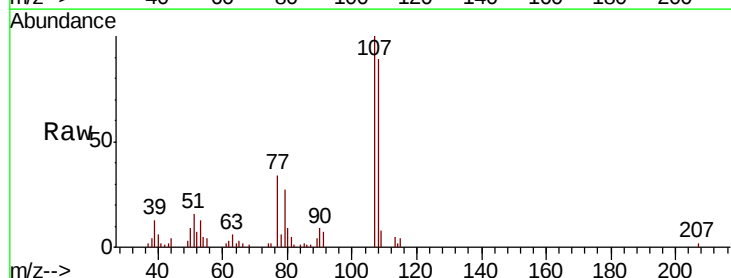
Ion 101.00 (100.70 to 101.70): BG046056.D (-959) (-)

Ion 130.00 (129.70 to 130.70): BG046056.D (-959) (-)



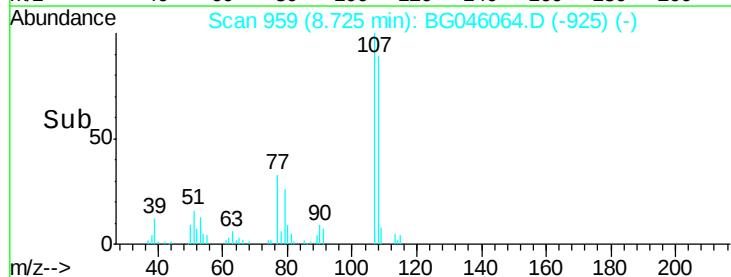
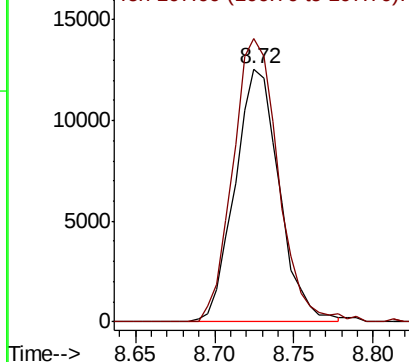
#16
4-Methylphenol
Concen: 3.623 ng/ul
RT: 8.72 min Scan# 959
Delta R.T. -0.00 min
Lab File: BG046064.D
Acq: 24 Jul 2020 14:16

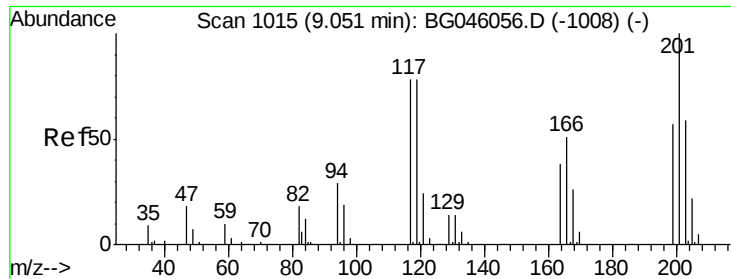
Tgt Ion	Ion	Ratio	Lower	Upper
108	100			
107	111.7	94.6	141.8	



Abundance Ion 108.00 (107.70 to 108.70): BG046056.D (-952) (-)

Ion 107.00 (106.70 to 107.70): BG046056.D (-952) (-)





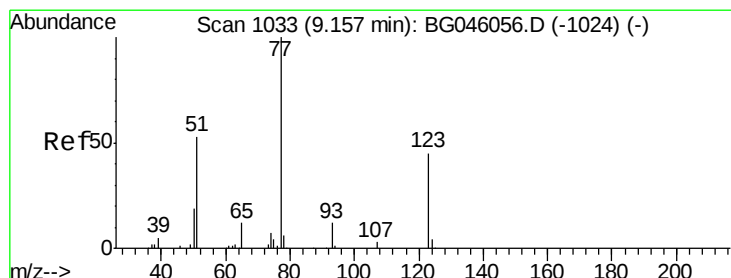
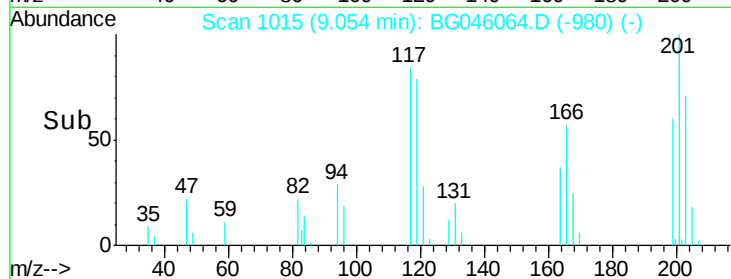
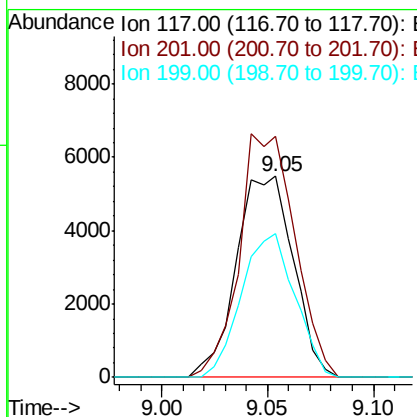
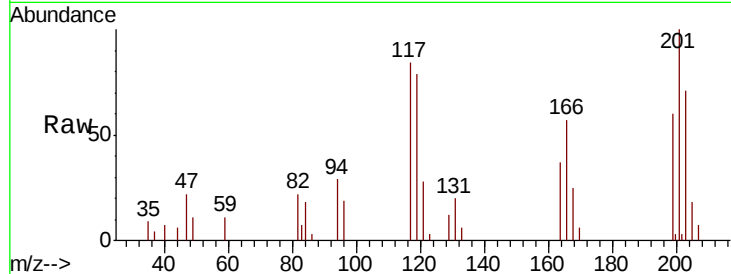
#17
Hexachloroethane
Concen: 3.942 ng/ul
RT: 9.05 min Scan# 1015
Delta R.T. 0.00 min
Lab File: BG046064.D
Acq: 24 Jul 2020 14:16

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-01

Tot Ion	Ratio	Lower	Upper
117	100		
201	122.9	98.2	147.4
199	75.1	61.4	92.2

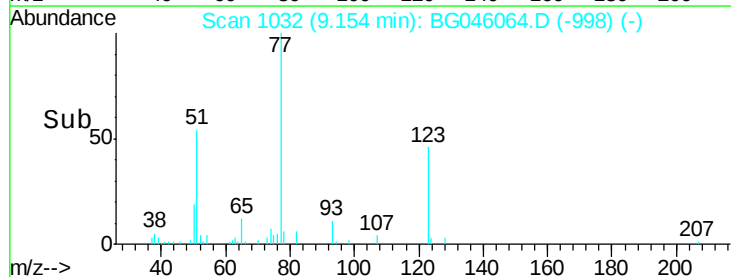
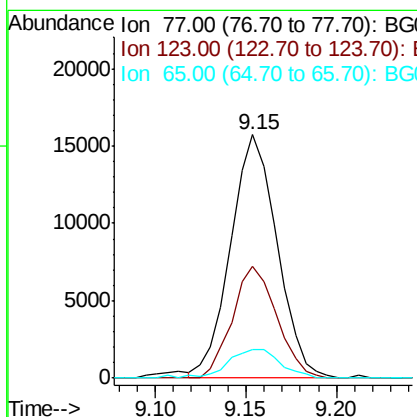
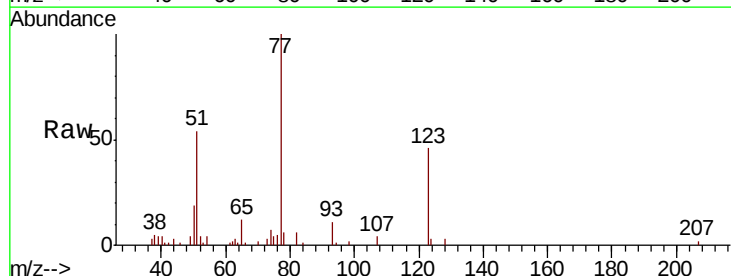
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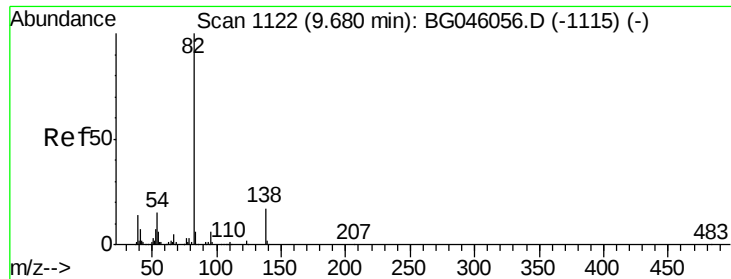
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#20
Nitrobenzene
Concen: 3.914 ng/ul
RT: 9.15 min Scan# 1032
Delta R.T. -0.00 min
Lab File: BG046064.D
Acq: 24 Jul 2020 14:16

Tgt Ion	Ratio	Lower	Upper
77	100		
123	46.1	36.1	54.1
65	11.7	10.5	15.7





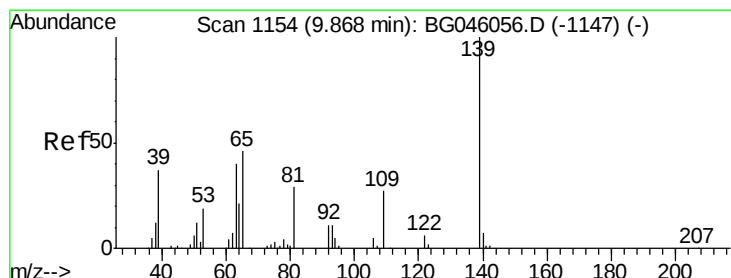
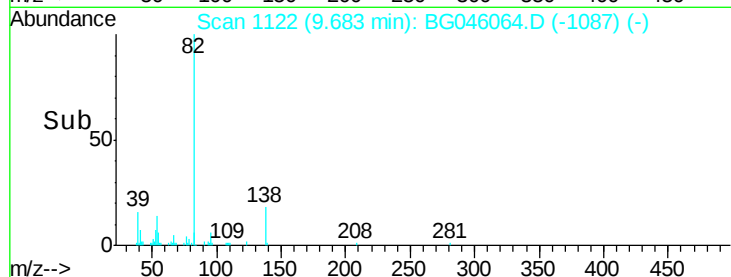
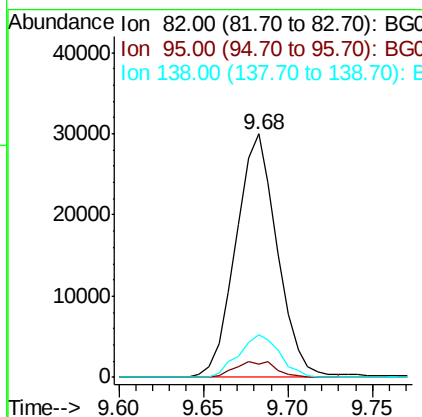
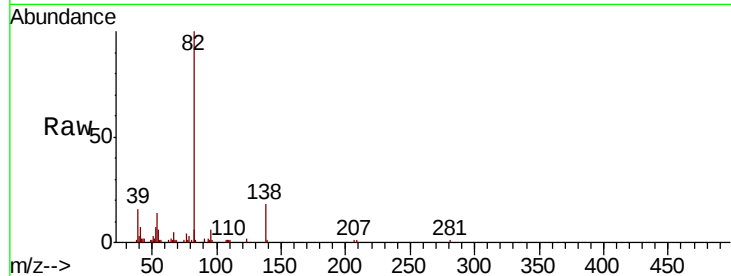
#21
Isophorone
Concen: 3.648 ng/ul
RT: 9.68 min Scan# 1122
Delta R.T. 0.00 min
Lab File: BG046064.D
Acq: 24 Jul 2020 14:16

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-01

Tot Ion	Ratio	Lower	Upper
82	100		
95	5.7	5.8	8.8#
138	17.7	16.2	24.4

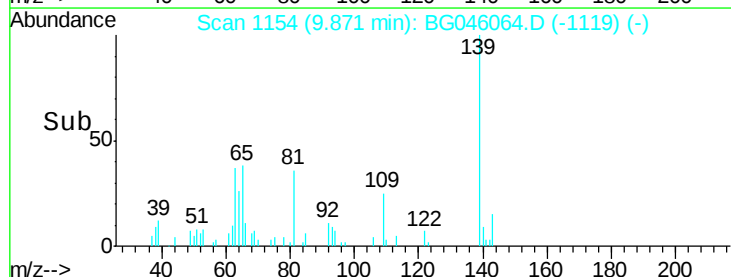
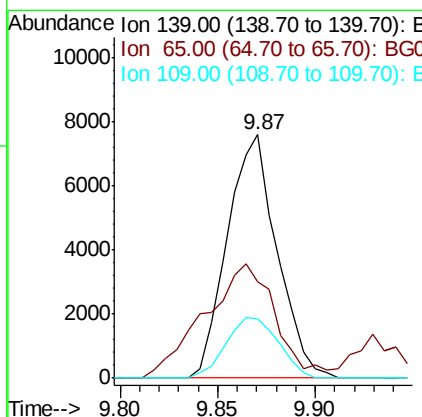
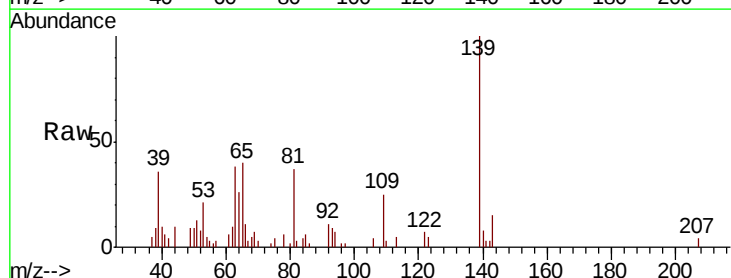
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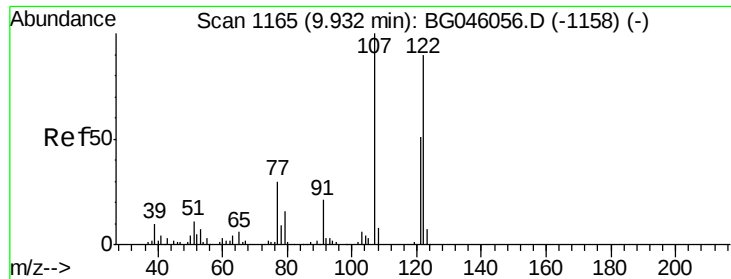
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#23
2-Nitrophenol
Concen: 4.202 ng/ul
RT: 9.87 min Scan# 1154
Delta R.T. 0.00 min
Lab File: BG046064.D
Acq: 24 Jul 2020 14:16

Tgt Ion	Ratio	Lower	Upper
139	100		
65	39.7	37.2	55.8
109	24.6	22.4	33.6





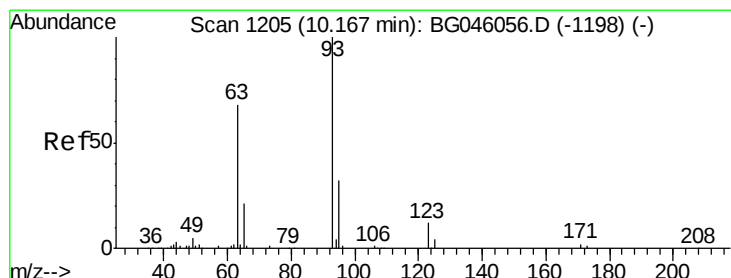
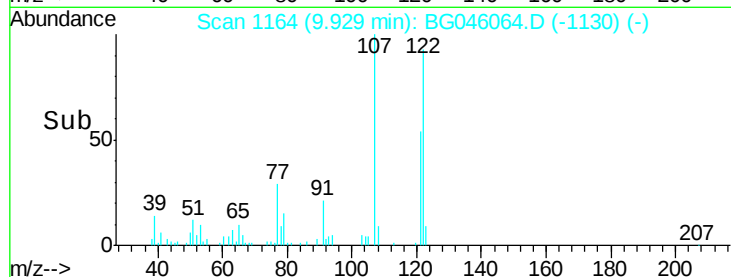
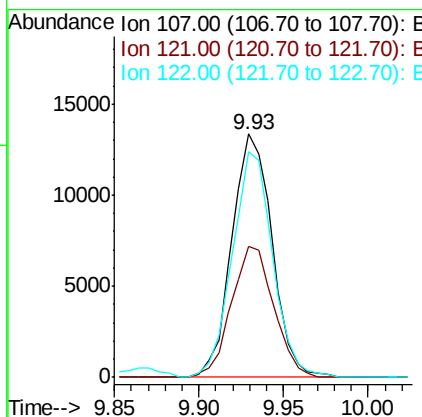
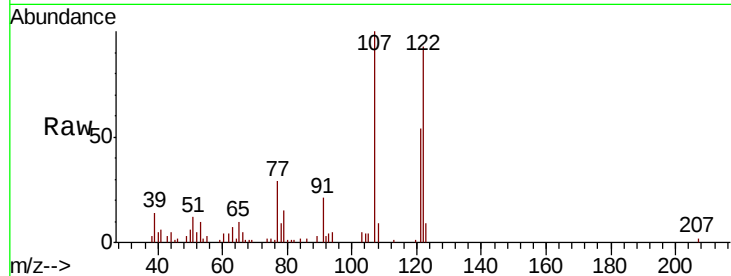
#24
2,4-Dimethylphenol
Concen: 3.134 ng/ul
RT: 9.93 min Scan# 1164
Delta R.T. -0.00 min
Lab File: BG046064.D
Acq: 24 Jul 2020 14:16

Instrument :
BNA_G
ClientSampled :
MDL-WATER-01

Tot Ion	Ratio	Lower	Upper
107	100		
121	53.7	40.4	60.6
122	92.7	68.2	102.4

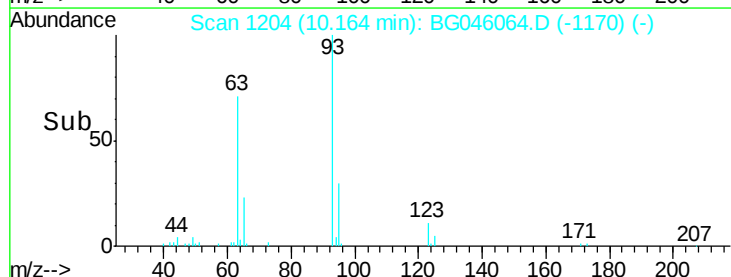
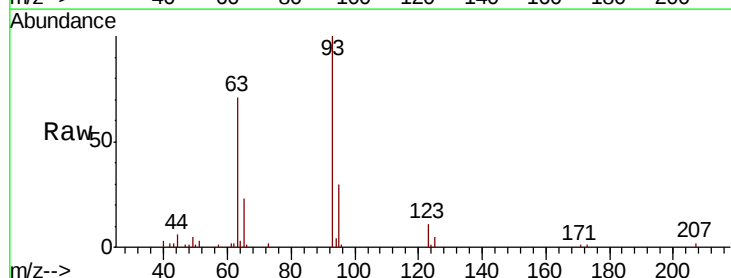
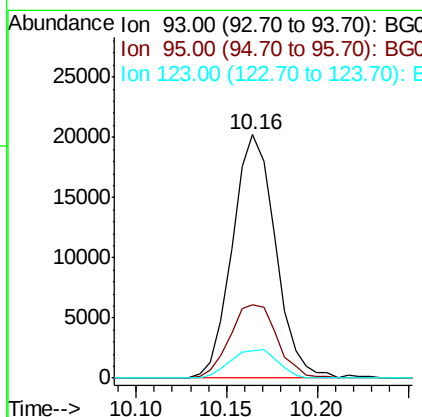
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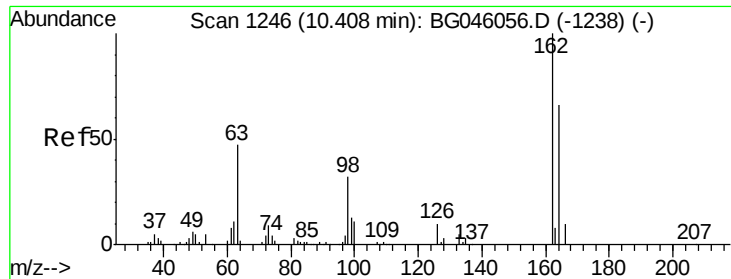
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#25
Bis(2-Chloroethoxy)methane
Concen: 3.772 ng/ul
RT: 10.16 min Scan# 1204
Delta R.T. -0.00 min
Lab File: BG046064.D
Acq: 24 Jul 2020 14:16

Tgt Ion	Ratio	Lower	Upper
93	100		
95	30.3	25.8	38.6
123	11.0	9.0	13.4





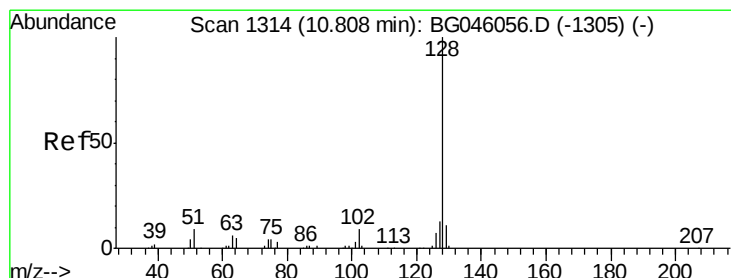
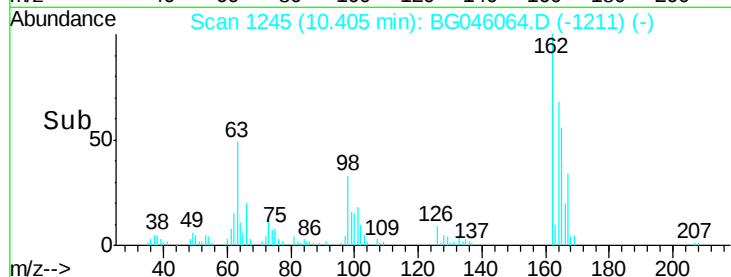
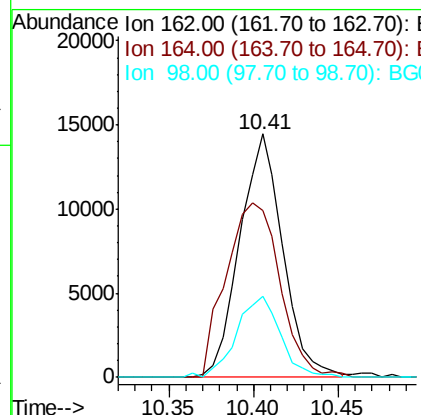
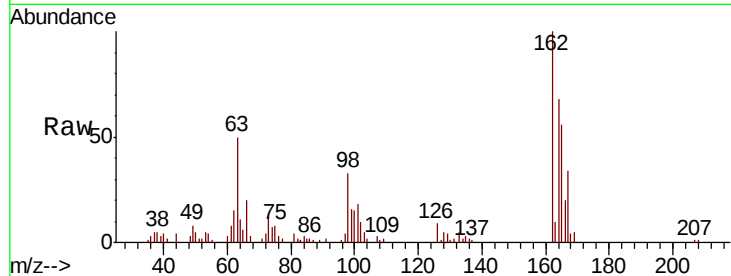
#27
2,4-Dichlorophenol
Concen: 4.020 ng/ul
RT: 10.41 min Scan# 1245
Delta R.T. -0.00 min
Lab File: BG046064.D
Acq: 24 Jul 2020 14:16

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-01

Tot Ion	Ratio	Lower	Upper
162	100		
164	68.5	51.0	76.4
98	33.4	23.8	35.6

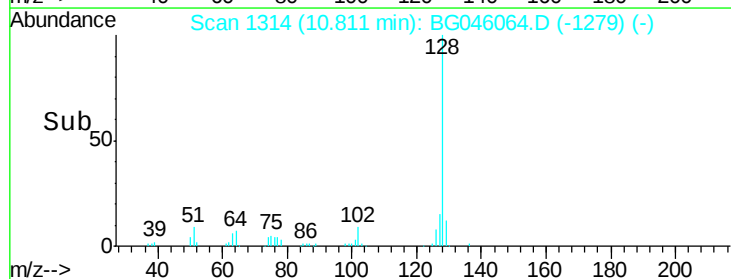
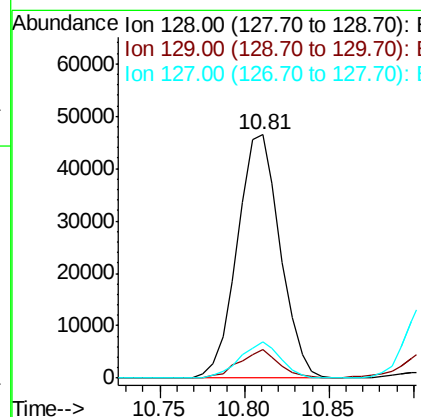
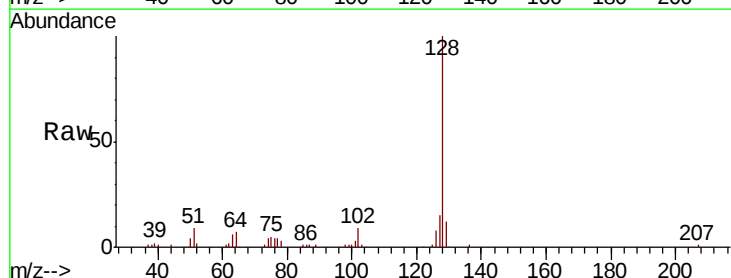
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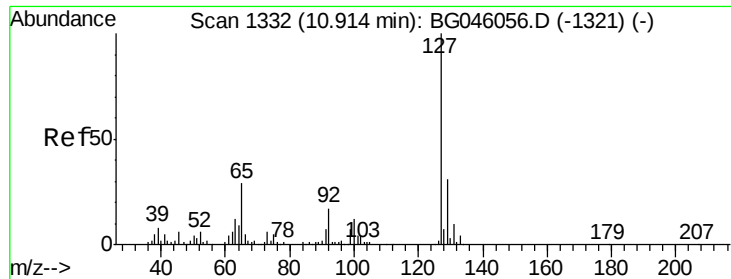
mohammad
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#28
Naphthalene
Concen: 3.871 ng/ul
RT: 10.81 min Scan# 1314
Delta R.T. 0.00 min
Lab File: BG046064.D
Acq: 24 Jul 2020 14:16

Tgt Ion	Ratio	Lower	Upper
128	100		
129	11.8	8.6	13.0
127	15.1	11.2	16.8





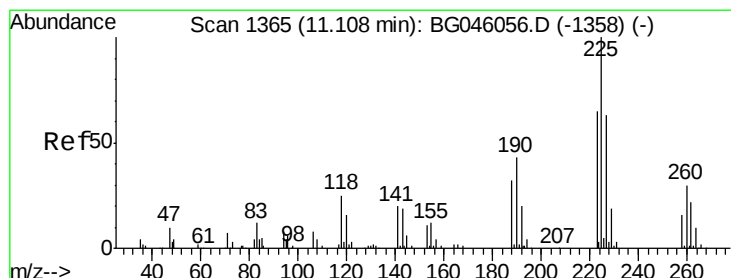
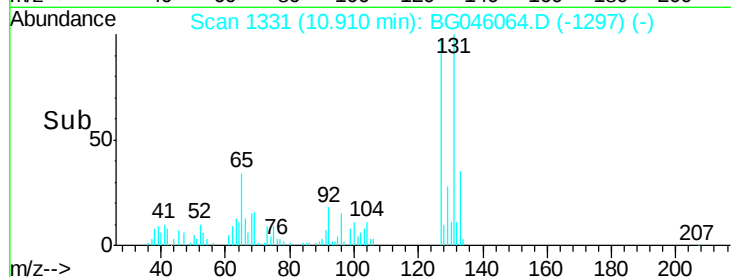
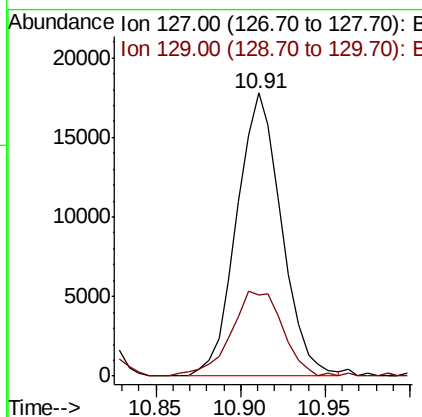
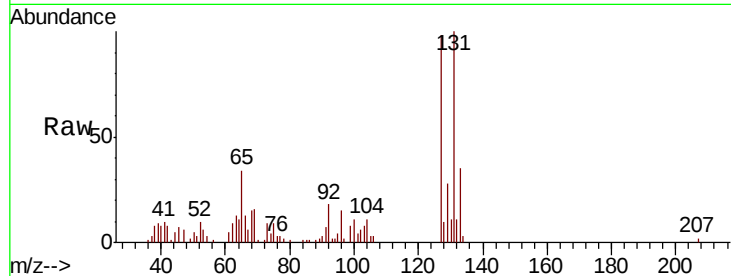
#30
4-Chloroaniline
Concen: 4.680 ng/ul
RT: 10.91 min Scan# 1331
Delta R.T. -0.00 min
Lab File: BG046064.D
Acq: 24 Jul 2020 14:16

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-01

Tot Ion	Ratio	Lower	Upper
127	100		
129	28.7	28.2	42.4

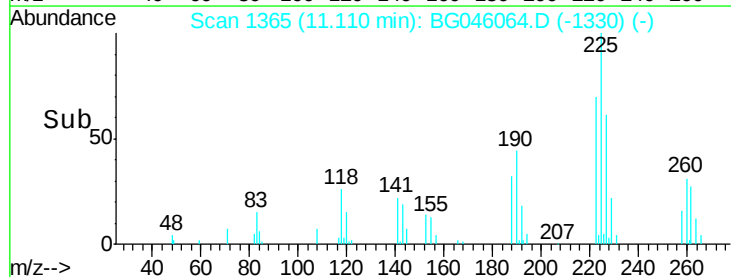
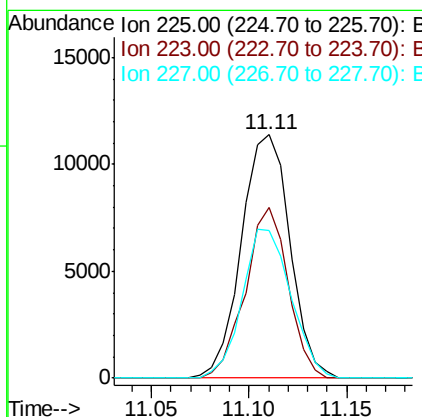
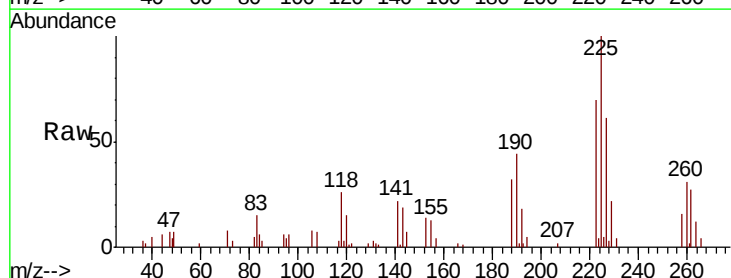
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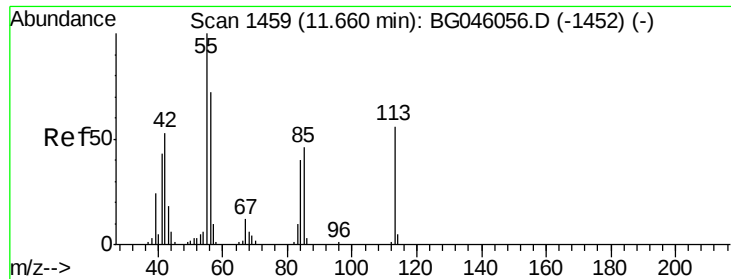
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#31
Hexachlorobutadiene
Concen: 3.998 ng/ul
RT: 11.11 min Scan# 1365
Delta R.T. 0.00 min
Lab File: BG046064.D
Acq: 24 Jul 2020 14:16

Tgt Ion	Ratio	Lower	Upper
225	100		
223	70.2	47.7	71.5
227	60.6	50.7	76.1





#32

Caprolactam

Concen: 3.075 ng/ul m

RT: 11.68 min Scan# 1462

Delta R.T. 0.02 min

Lab File: BG046064.D

Acq: 24 Jul 2020 14:16

Instrument :

BNA_G

ClientSampleId :

MDL-WATER-01

Tot Ion:113 Resp: 6597

Ion Ratio Lower Upper

113 100

55 169.4 143.8 215.6

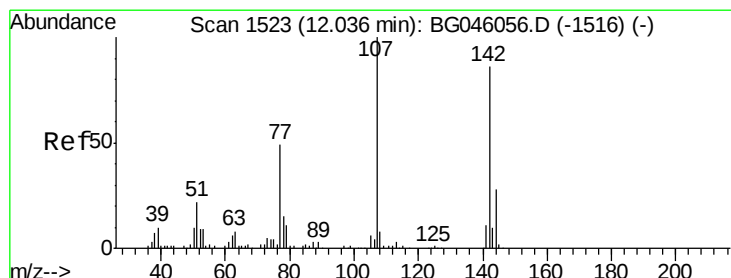
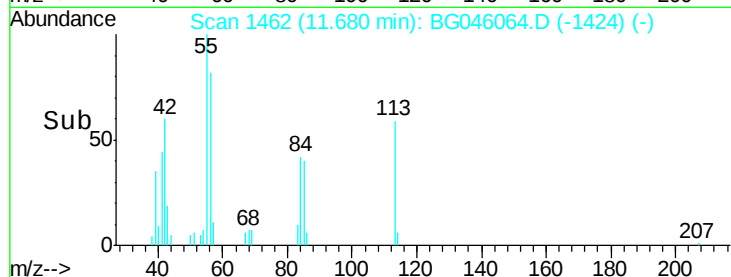
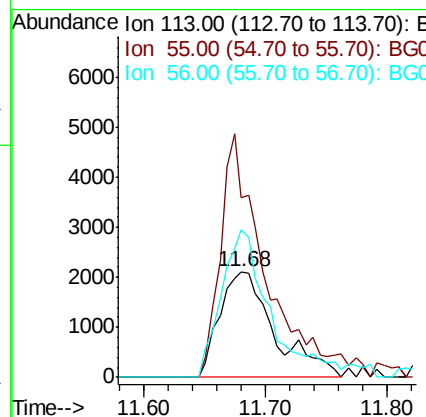
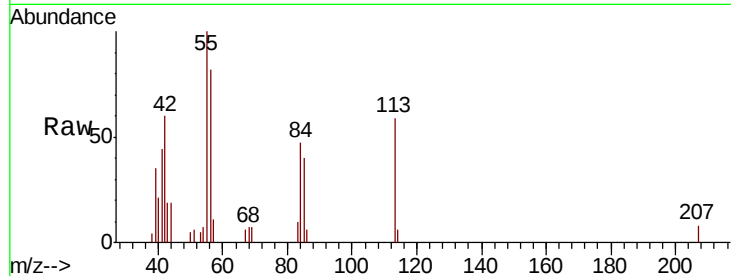
56 139.2 99.0 148.4

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#33

4-Chloro-3-methylphenol

Concen: 3.316 ng/ul

RT: 12.03 min Scan# 1522

Delta R.T. -0.00 min

Lab File: BG046064.D

Acq: 24 Jul 2020 14:16

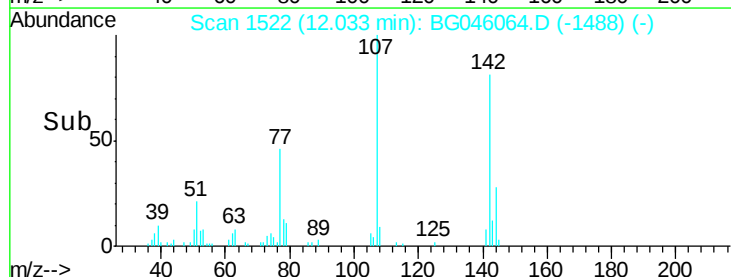
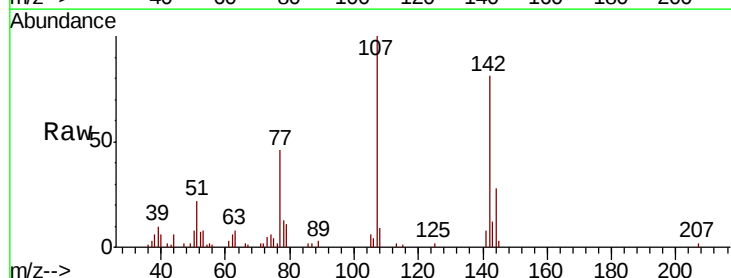
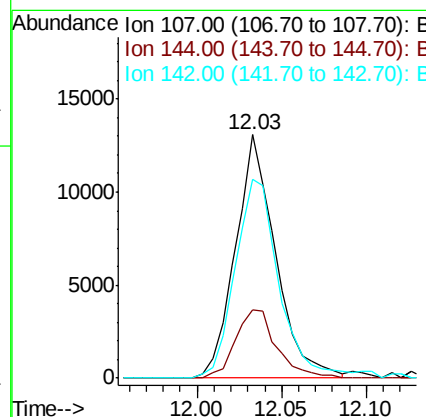
Tgt Ion:107 Resp: 21636

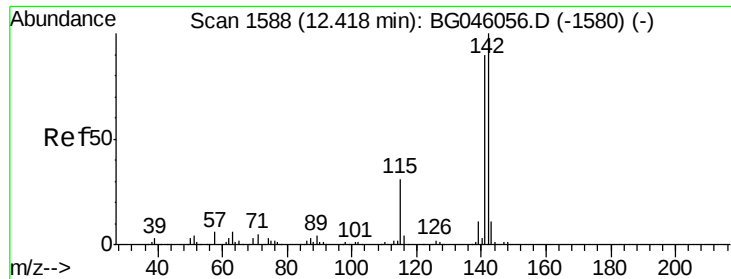
Ion Ratio Lower Upper

107 100

144 28.2 23.0 34.6

142 81.5 69.6 104.4





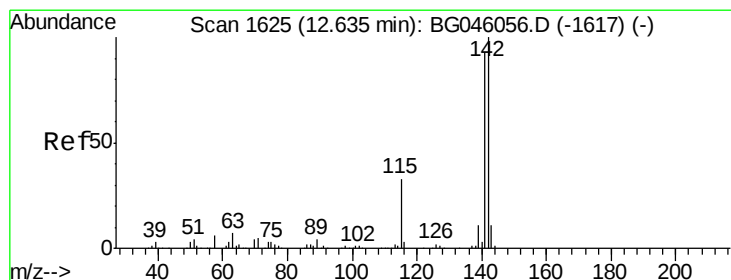
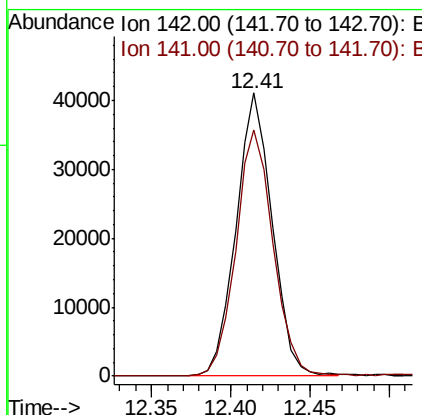
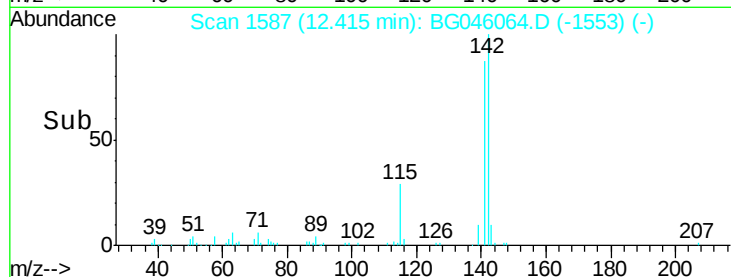
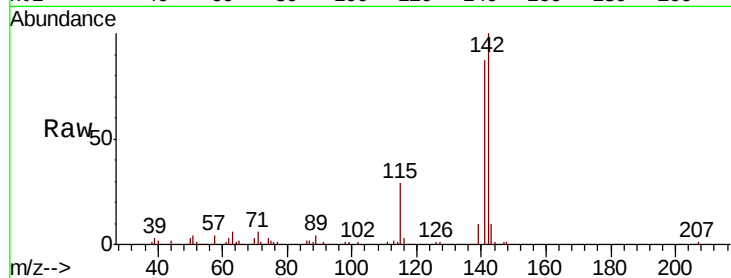
#34
2-Methylnaphthalene
Concen: 4.074 ng/uL
RT: 12.41 min Scan# 1587
Delta R.T. -0.00 min
Lab File: BG046064.D
Acq: 24 Jul 2020 14:16

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-01

Tot Ion:142 Resp: 64793
Ion Ratio Lower Upper
142 100
141 87.2 70.2 105.4

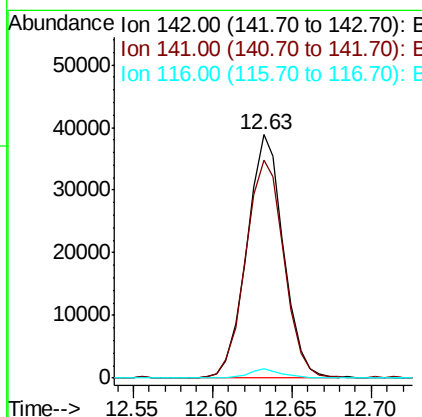
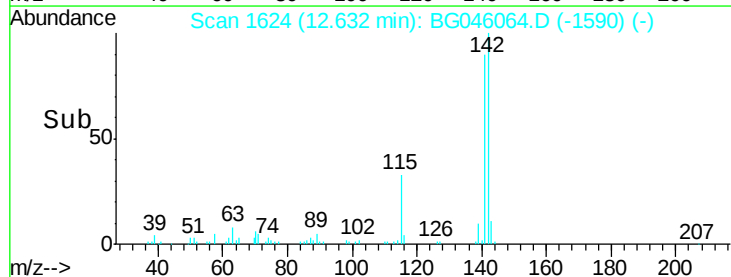
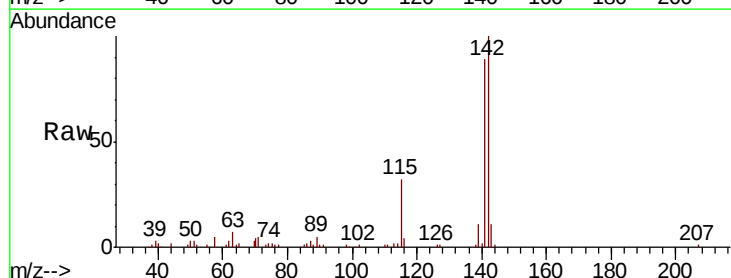
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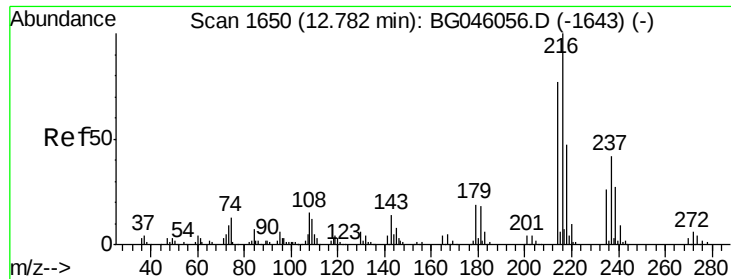
mohammad
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#35
1-Methylnaphthalene
Concen: 3.956 ng/uL
RT: 12.63 min Scan# 1624
Delta R.T. -0.00 min
Lab File: BG046064.D
Acq: 24 Jul 2020 14:16

Tgt Ion:142 Resp: 62141
Ion Ratio Lower Upper
142 100
141 94.1 75.2 112.8
116 3.3 2.7 4.1





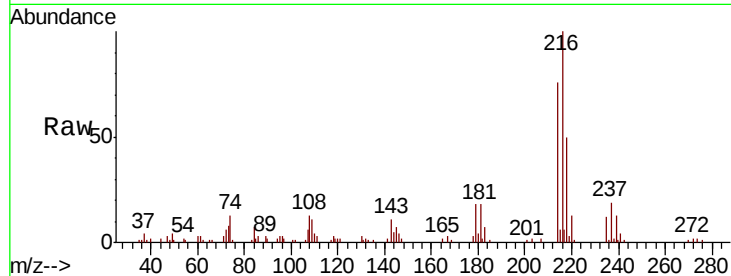
#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 4.158 ng/ul
 RT: 12.78 min Scan# 1650
 Delta R.T. 0.00 min
 Lab File: BG046064.D
 Acq: 24 Jul 2020 14:16

Instrument :
 BNA_G
 ClientSampleId :
 MDL-WATER-01

Tot Ion	Ratio	Lower	Upper
216	100		
214	75.7	63.4	95.2
179	18.0	15.4	23.2
108	12.7	11.6	17.4

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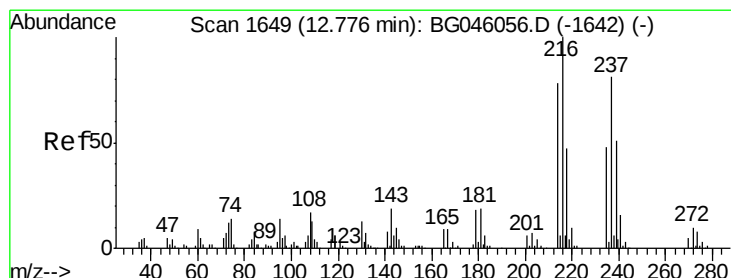
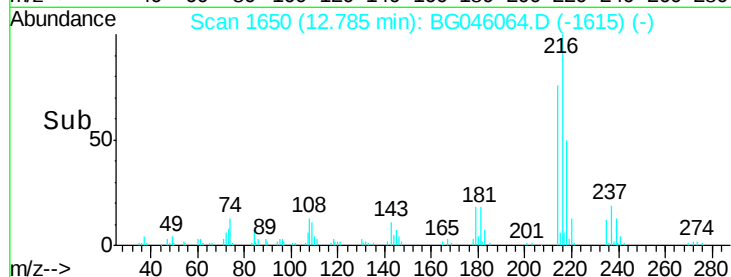
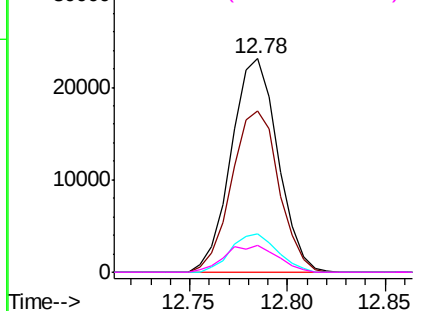
Abundance

Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

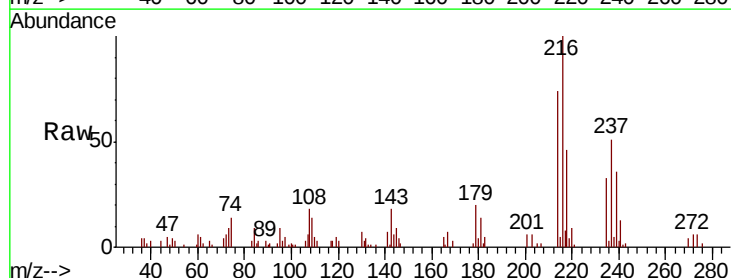
Ion 179.00 (178.70 to 179.70): E

Ion 108.00 (107.70 to 108.70): E



#38
 Hexachlorocyclopentadiene
 Concen: 2.390 ng/ul
 RT: 12.77 min Scan# 1648
 Delta R.T. -0.00 min
 Lab File: BG046064.D
 Acq: 24 Jul 2020 14:16

Tgt Ion	Ratio	Lower	Upper
237	100		
235	64.3	52.0	78.0
272	12.0	10.0	15.0

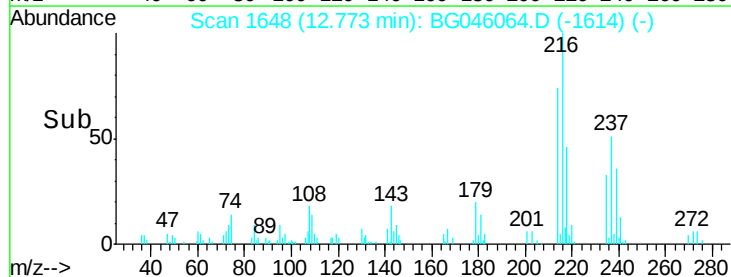
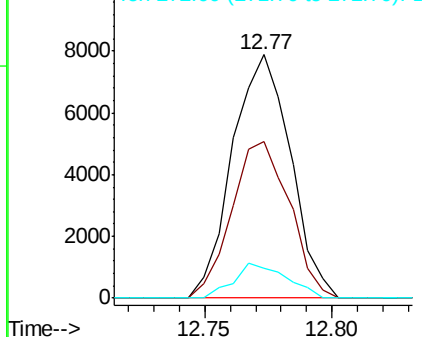


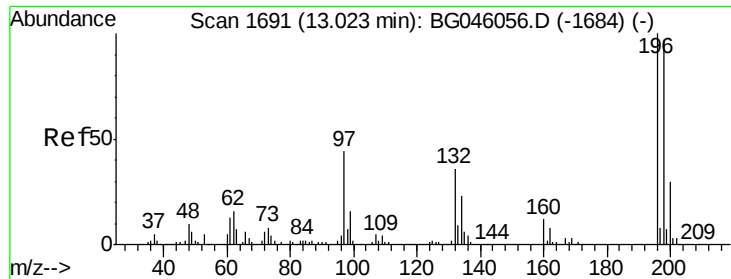
Abundance

Ion 237.00 (236.70 to 237.70): E

Ion 235.00 (234.70 to 235.70): E

Ion 272.00 (271.70 to 272.70): E





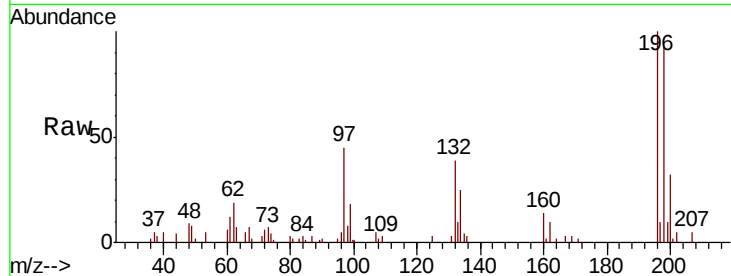
#39
 2,4,6-Trichlorophenol
 Concen: 3.412 ng/ul
 RT: 13.02 min Scan# 1690
 Delta R.T. -0.00 min
 Lab File: BG046064.D
 Acq: 24 Jul 2020 14:16

Instrument :
 BNA_G
 ClientSampleId :
 MDL-WATER-01

Tot Ion	Ratio	Lower	Upper
196	100		
198	93.3	75.8	113.6
200	32.3	25.4	38.0

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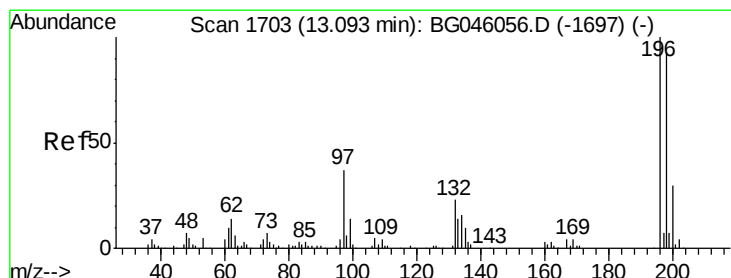
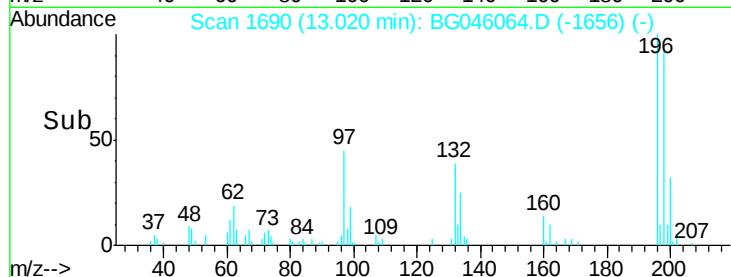
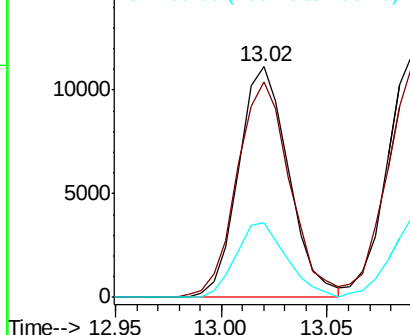


Abundance

Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

Ion 200.00 (199.70 to 200.70): E



#40
 2,4,5-Trichlorophenol
 Concen: 3.474 ng/ul
 RT: 13.09 min Scan# 1702
 Delta R.T. -0.00 min
 Lab File: BG046064.D
 Acq: 24 Jul 2020 14:16

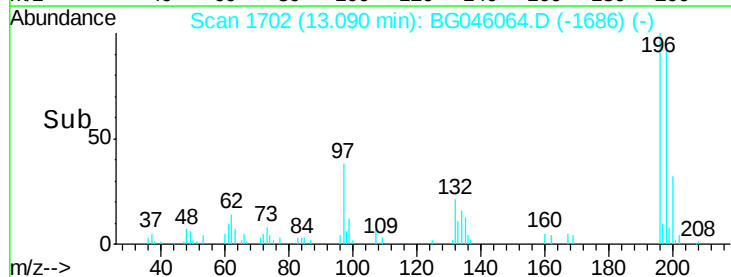
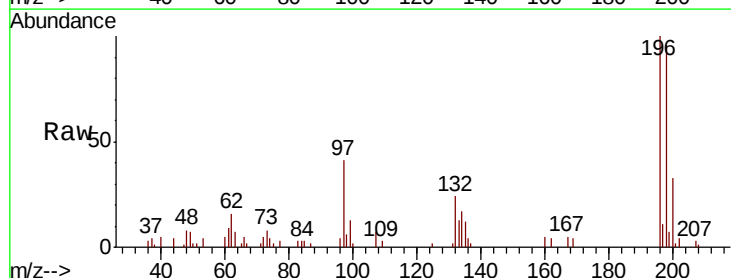
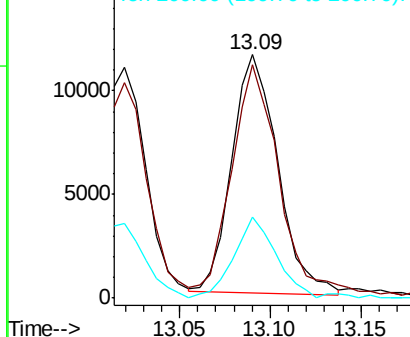
Tgt Ion	Ratio	Lower	Upper
196	100		
198	95.9	75.2	112.8
200	33.0	25.8	38.6

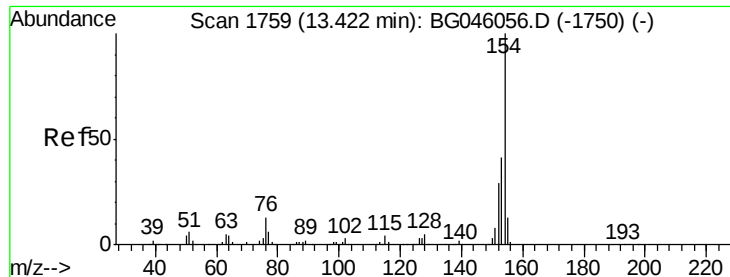
Abundance

Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

Ion 200.00 (199.70 to 200.70): E





#41

1,1'-Biphenyl

Concen: 4.154 ng/ul

RT: 13.42 min Scan# 1758

Delta R.T. -0.00 min

Lab File: BG046064.D

Acq: 24 Jul 2020 14:16

Instrument :

BNA_G

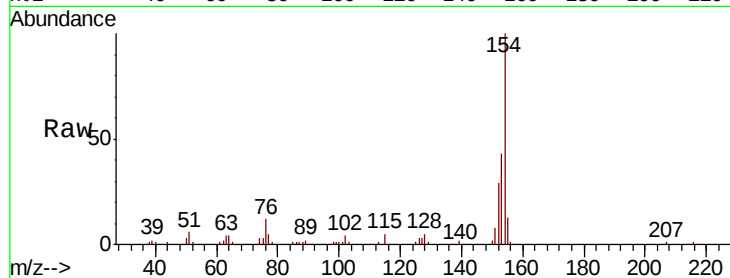
ClientSampleId :

MDL-WATER-01

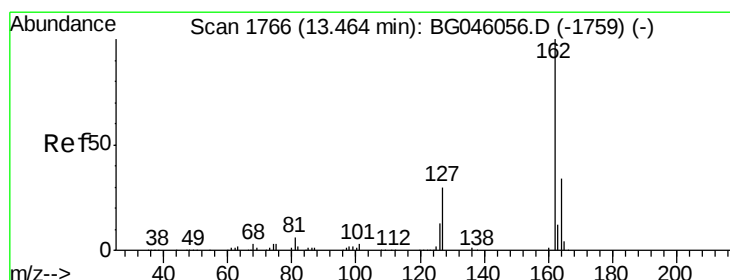
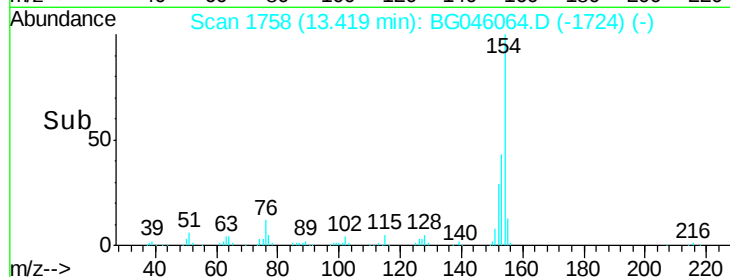
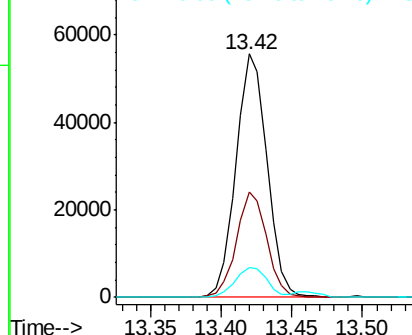
Tot Ion:	154	Resp:	85400
Ion Ratio	Lower	Upper	
154	100		
153	43.5	31.9	47.9
76	12.4	9.3	13.9

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Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 76.00 (75.70 to 76.70): B



#42

2-Chloronaphthalene

Concen: 4.143 ng/ul

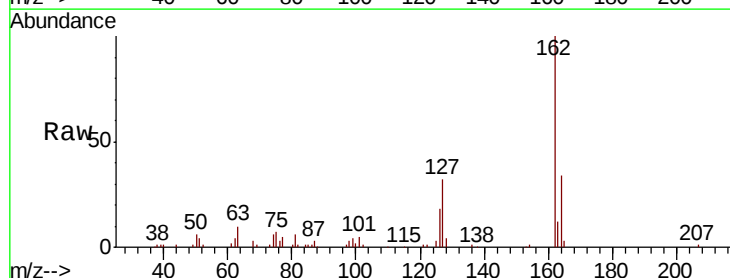
RT: 13.46 min Scan# 1765

Delta R.T. -0.00 min

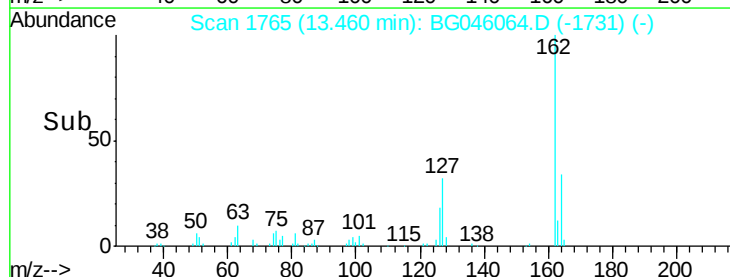
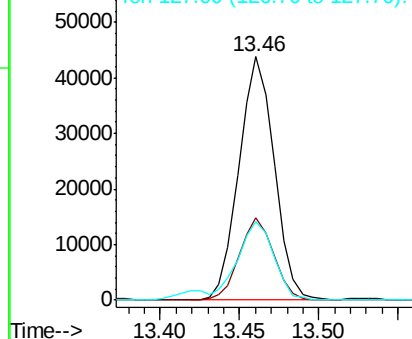
Lab File: BG046064.D

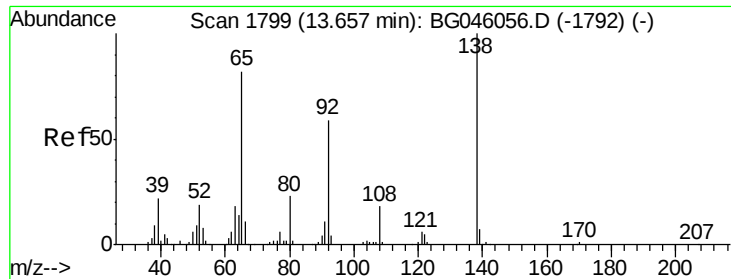
Acq: 24 Jul 2020 14:16

Tgt Ion:	162	Resp:	67956
Ion Ratio	Lower	Upper	
162	100		
164	33.7	26.2	39.2
127	32.3	27.3	40.9



Abundance Ion 162.00 (161.70 to 162.70): E
Ion 164.00 (163.70 to 164.70): E
Ion 127.00 (126.70 to 127.70): E





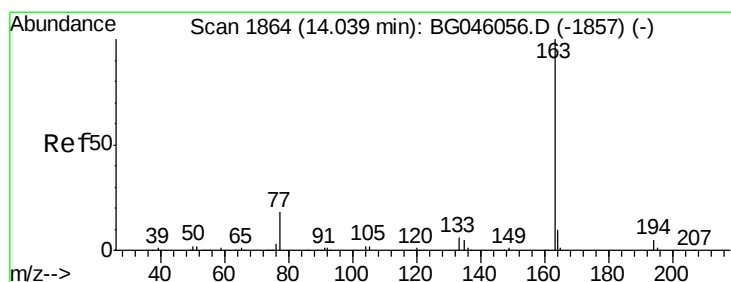
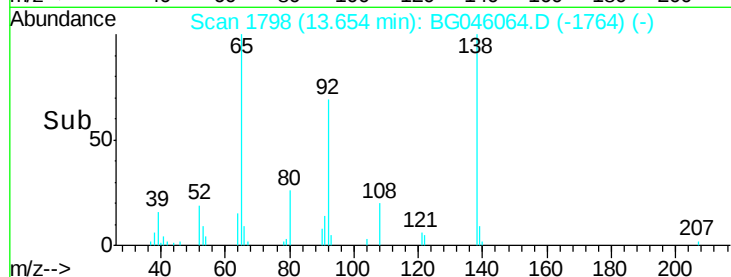
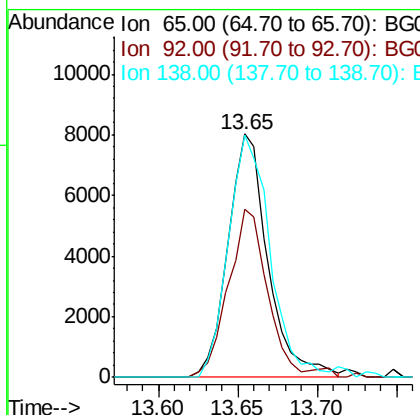
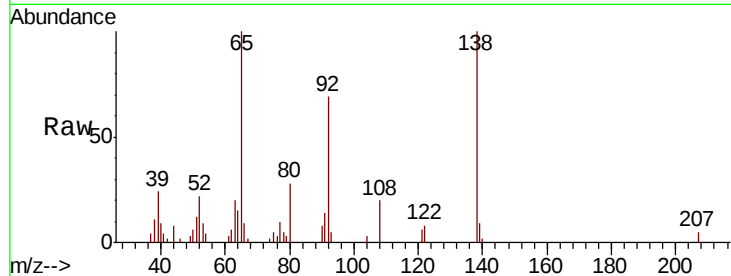
#43
2-Nitroaniline
Concen: 3.631 ng/ul
RT: 13.65 min Scan# 1798
Delta R.T. -0.00 min
Lab File: BG046064.D
Acq: 24 Jul 2020 14:16

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-01

Tot Ion: 65 Resp: 14039
Ion Ratio Lower Upper
65 100
92 69.1 58.0 87.0
138 99.7 92.9 139.3

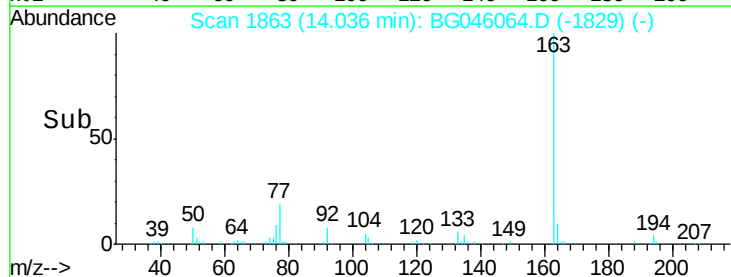
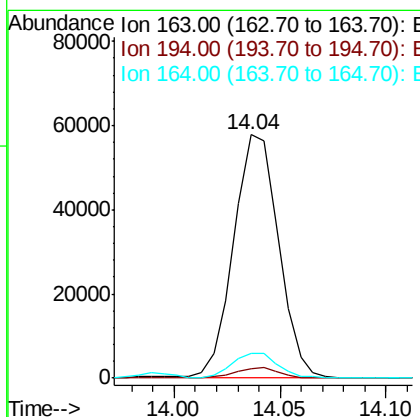
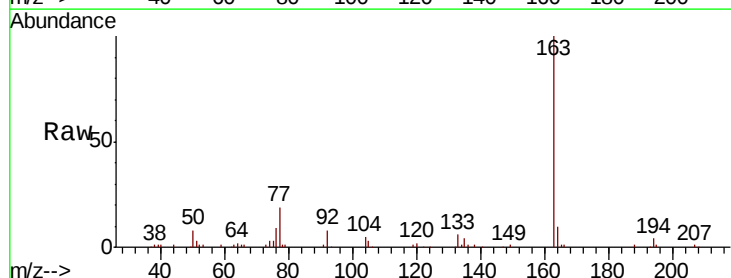
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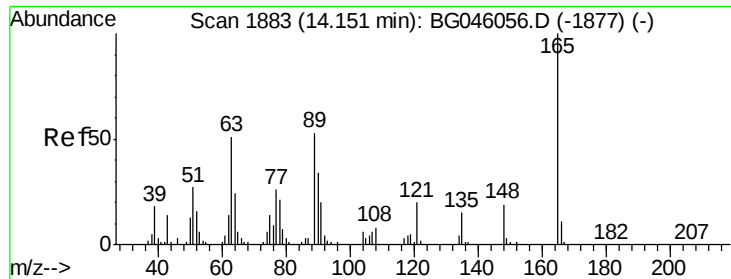
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#45
Dimethylphthalate
Concen: 4.105 ng/ul
RT: 14.04 min Scan# 1863
Delta R.T. -0.00 min
Lab File: BG046064.D
Acq: 24 Jul 2020 14:16

Tgt Ion: 163 Resp: 85325
Ion Ratio Lower Upper
163 100
194 4.0 3.4 5.0
164 10.0 8.7 13.1





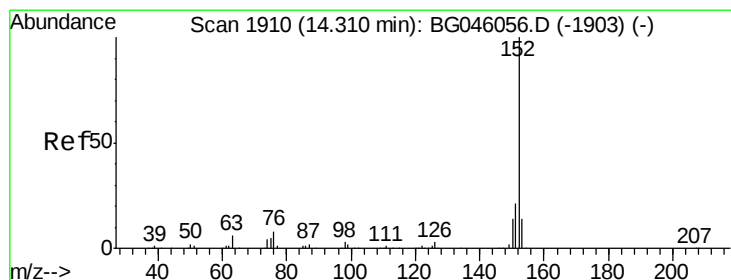
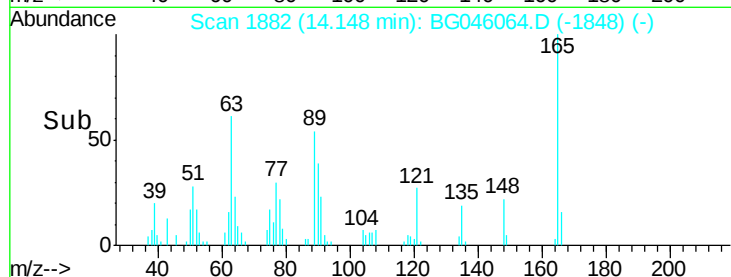
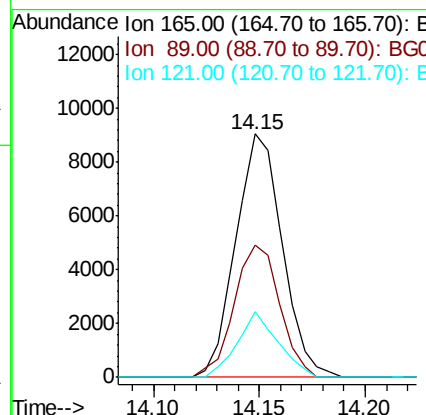
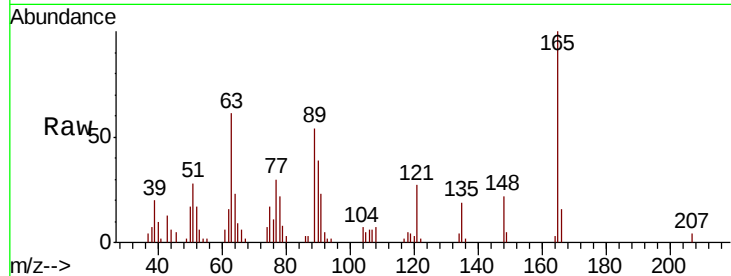
#46
 2,6-Dinitrotoluene
 Concen: 3.487 ng/ul
 RT: 14.15 min Scan# 1882
 Delta R.T. -0.00 min
 Lab File: BG046064.D
 Acq: 24 Jul 2020 14:16

Instrument :
 BNA_G
 ClientSampleId :
 MDL-WATER-01

Tot Ion	Ratio	Lower	Upper
165	100		
89	54.4	42.2	63.4
121	26.9	16.0	24.0

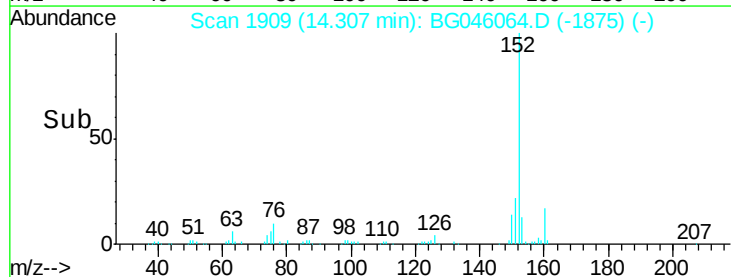
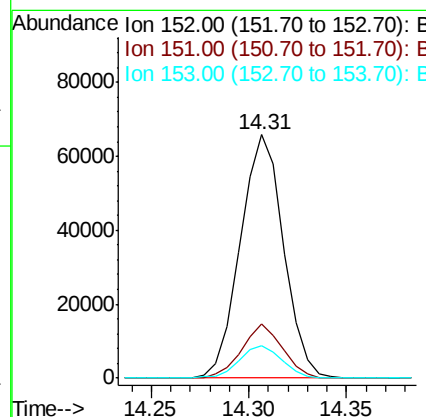
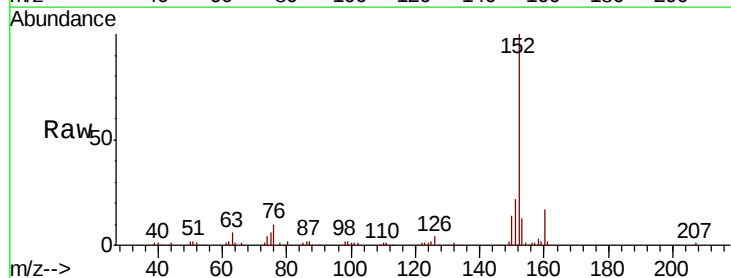
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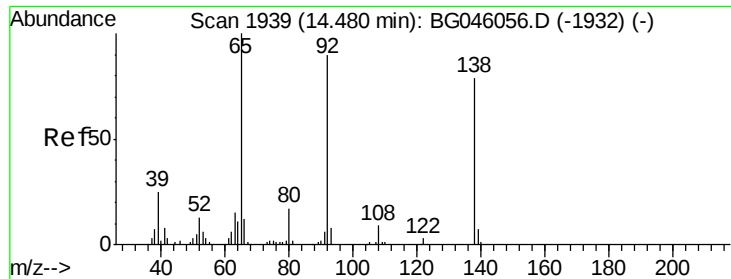
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#48
 Acenaphthylene
 Concen: 4.007 ng/ul
 RT: 14.31 min Scan# 1909
 Delta R.T. -0.00 min
 Lab File: BG046064.D
 Acq: 24 Jul 2020 14:16

Tgt Ion	Ratio	Lower	Upper
152	100		
151	22.3	16.5	24.7
153	13.1	11.0	16.6





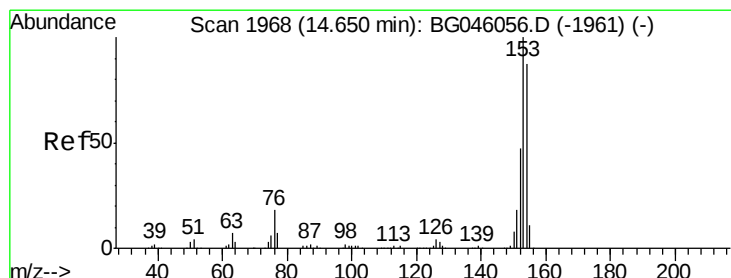
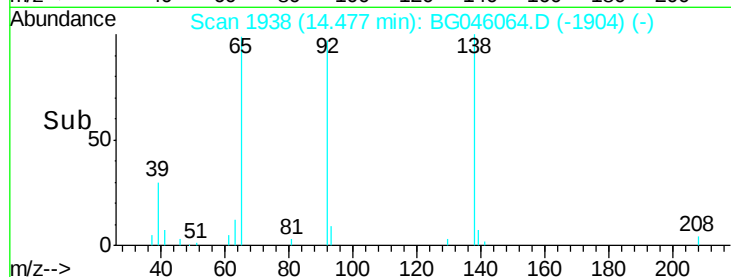
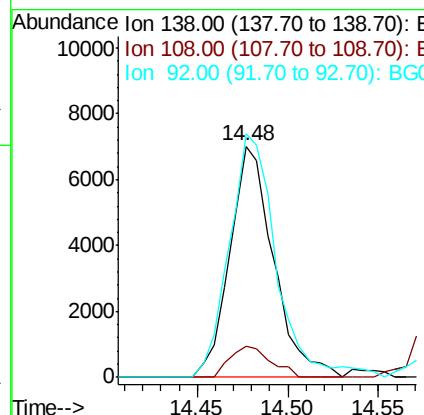
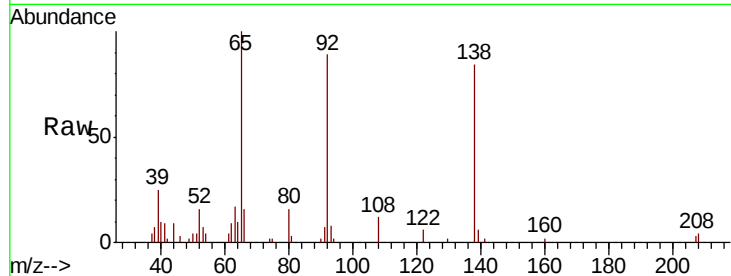
#49
3-Nitroaniline
Concen: 3.161 ng/ul
RT: 14.48 min Scan# 1938
Delta R.T. -0.00 min
Lab File: BG046064.D
Acq: 24 Jul 2020 14:16

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-01

Tot Ion	Ratio	Lower	Upper
138	100		
108	13.7	7.9	11.9#
92	105.5	89.9	134.9

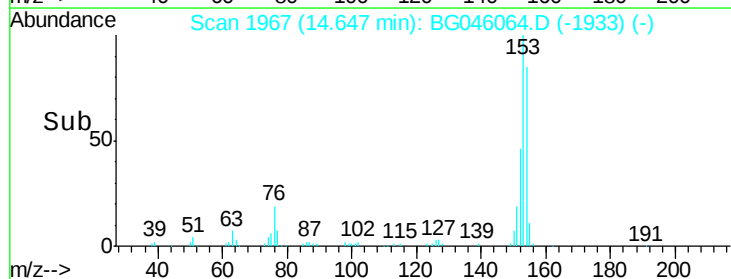
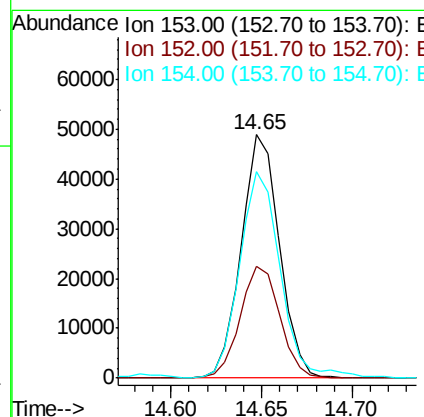
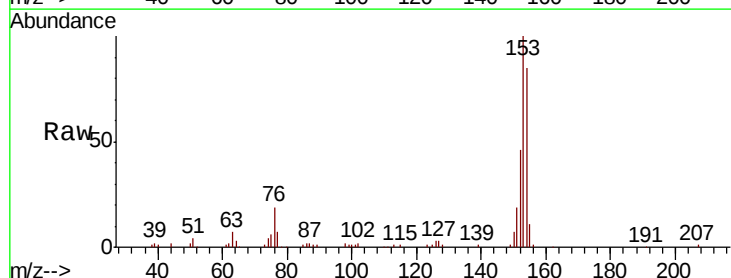
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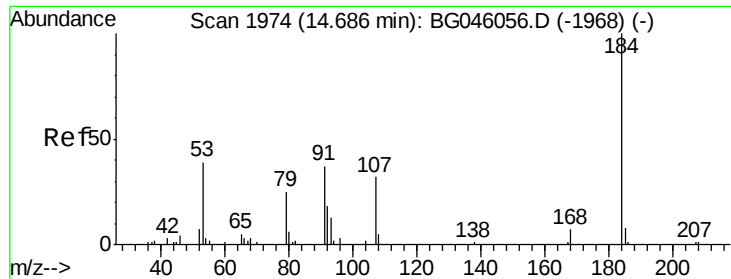
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#50
Acenaphthene
Concen: 3.961 ng/ul
RT: 14.65 min Scan# 1967
Delta R.T. -0.00 min
Lab File: BG046064.D
Acq: 24 Jul 2020 14:16

Tgt Ion	Ratio	Lower	Upper
153	100		
152	45.9	39.0	58.4
154	85.0	70.7	106.1





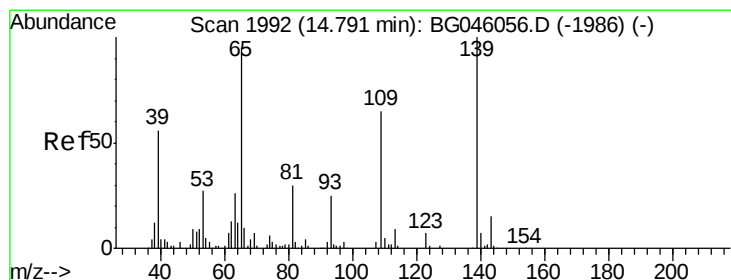
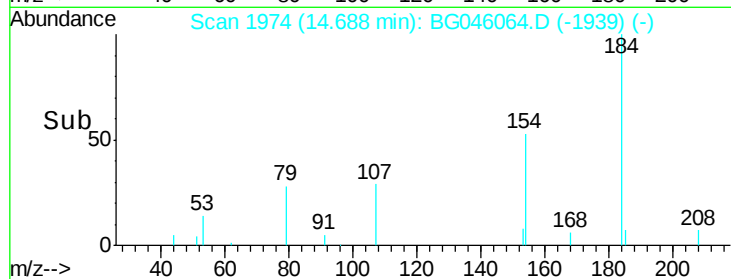
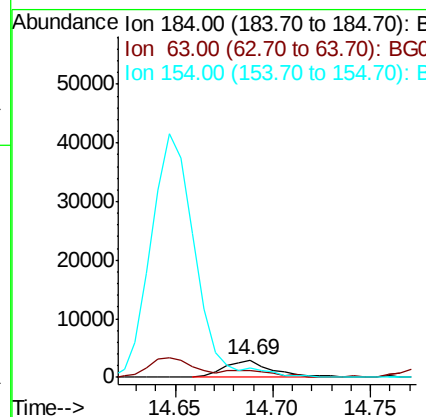
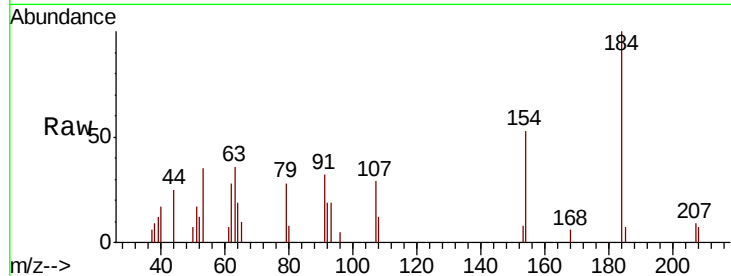
#51
 2,4-Dinitrophenol
 Concen: 2.799 ng/ul
 RT: 14.69 min Scan# 1974
 Delta R.T. 0.00 min
 Lab File: BG046064.D
 Acq: 24 Jul 2020 14:16

Instrument :
 BNA_G
 ClientSampleId :
 MDL-WATER-01

Tot Ion	Ratio	Lower	Upper
184	100		
63	36.5	35.7	53.5
154	53.0	47.5	71.3

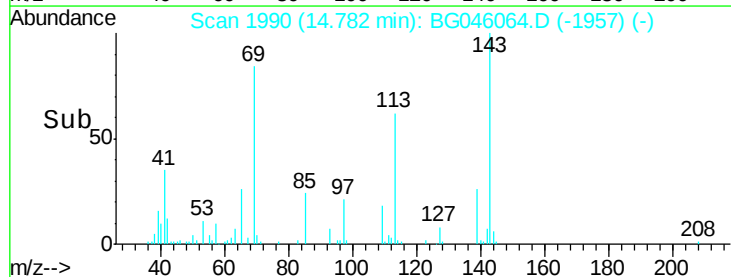
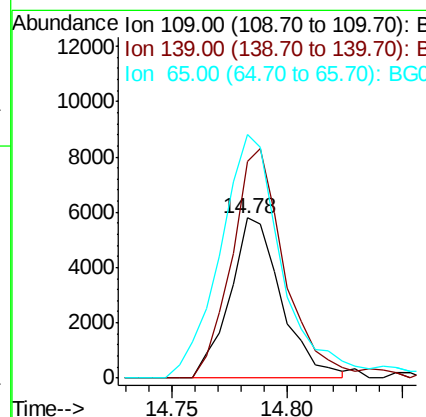
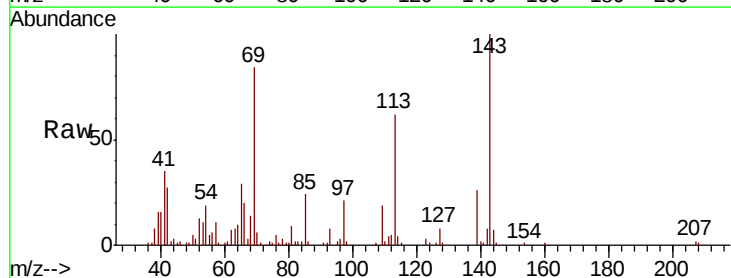
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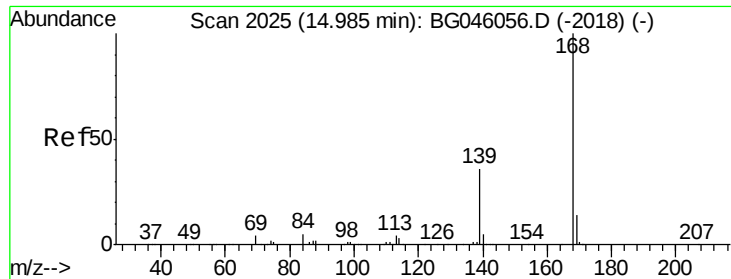
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#53
 4-Nitrophenol
 Concen: 3.718 ng/ul
 RT: 14.78 min Scan# 1990
 Delta R.T. -0.01 min
 Lab File: BG046064.D
 Acq: 24 Jul 2020 14:16

Tgt Ion	Ratio	Lower	Upper
109	100		
139	135.7	120.2	180.2
65	152.1	99.6	149.4#





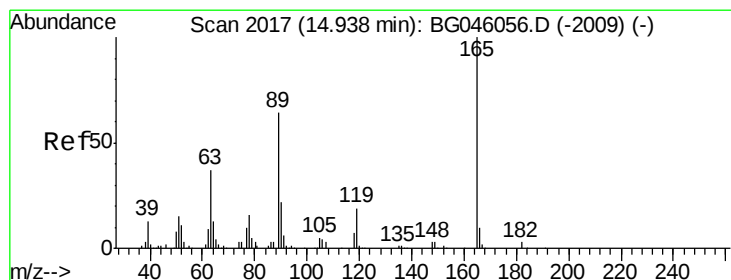
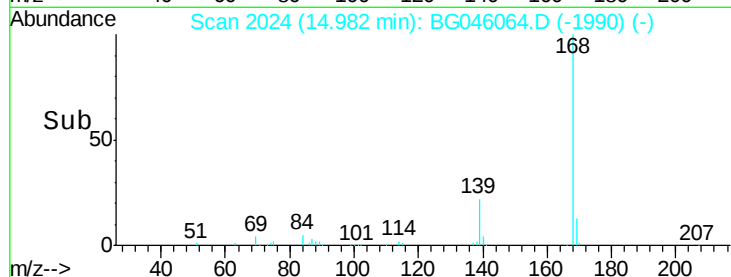
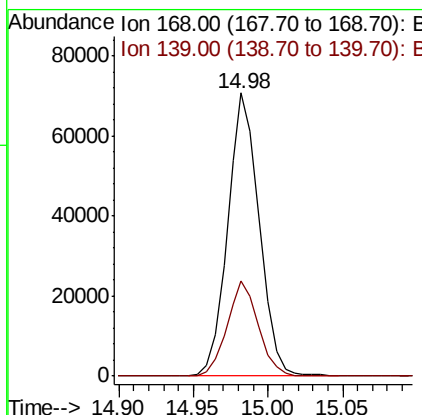
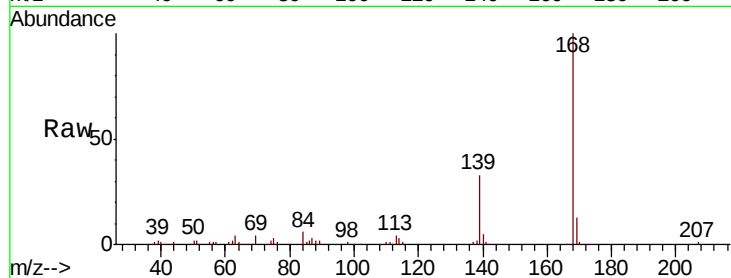
#54
Dibenzenofuran
Concen: 4.223 ng/ul
RT: 14.98 min Scan# 2024
Delta R.T. -0.00 min
Lab File: BG046064.D
Acq: 24 Jul 2020 14:16

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-01

Tot Ion:168 Resp: 104353
Ion Ratio Lower Upper
168 100
139 33.5 27.7 41.5

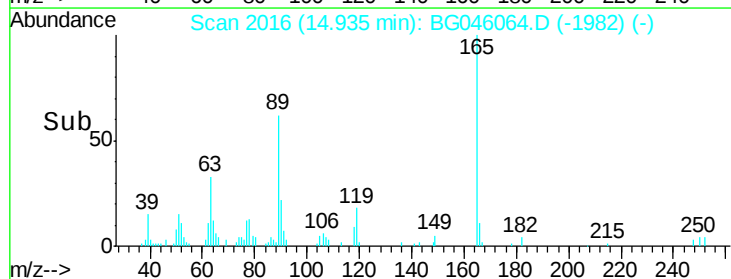
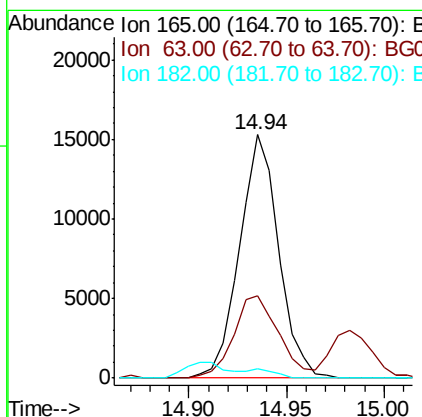
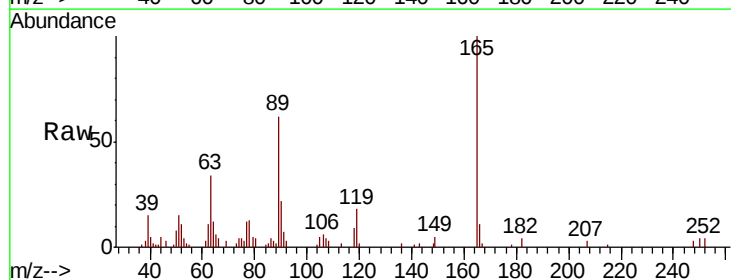
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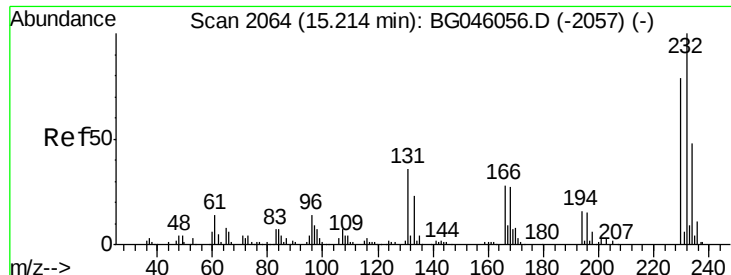
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#55
2,4-Dinitrotoluene
Concen: 3.757 ng/ul
RT: 14.94 min Scan# 2016
Delta R.T. -0.00 min
Lab File: BG046064.D
Acq: 24 Jul 2020 14:16

Tgt Ion:165 Resp: 21208
Ion Ratio Lower Upper
165 100
63 33.8 29.4 44.0
182 4.0 2.4 3.6#





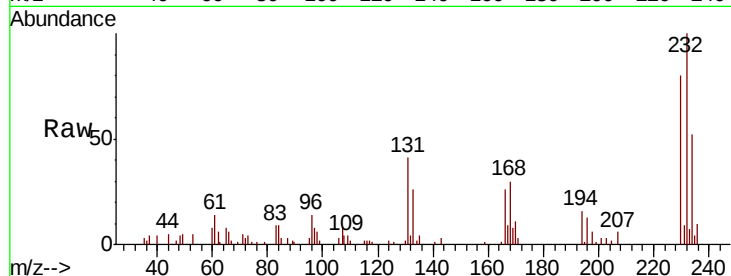
#56
2,3,4,6-Tetrachlorophenol
Concen: 3.575 ng/ul
RT: 15.21 min Scan# 2063
Delta R.T. -0.00 min
Lab File: BG046064.D
Acq: 24 Jul 2020 14:16

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-01

Tot Ion	Ratio	Lower	Upper
232	100		
131	40.7	30.6	46.0
130	1.7	1.8	2.6
166	26.2	23.4	35.2

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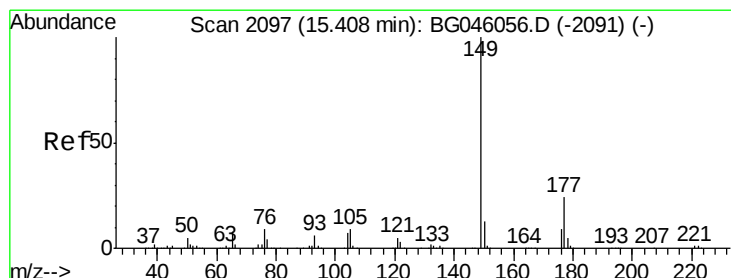
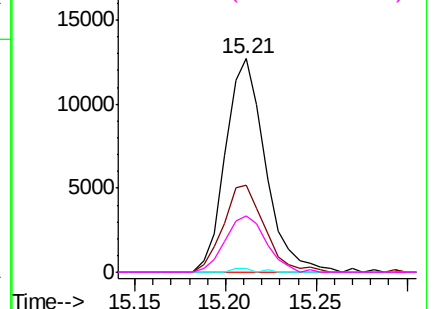
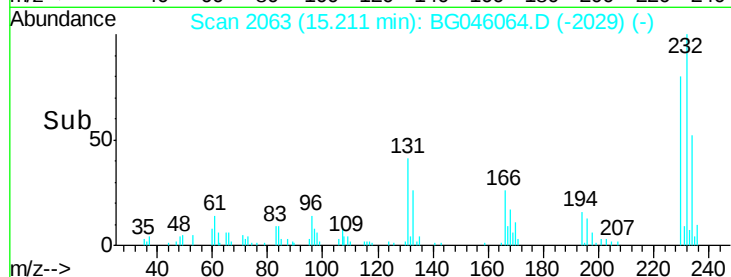
Abundance

Ion 232.00 (231.70 to 232.70): E

Ion 131.00 (130.70 to 131.70): E

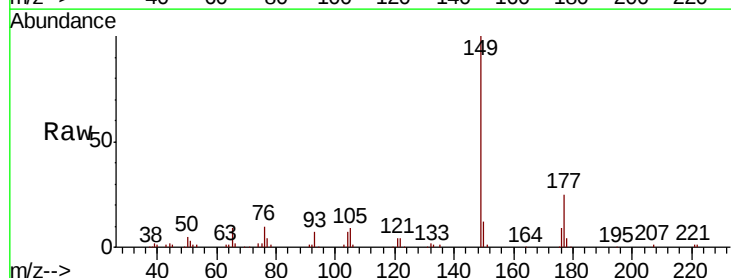
Ion 130.00 (129.70 to 130.70): E

Ion 166.00 (165.70 to 166.70): E



#57
Diethylphthalate
Concen: 4.036 ng/ul
RT: 15.41 min Scan# 2096
Delta R.T. -0.00 min
Lab File: BG046064.D
Acq: 24 Jul 2020 14:16

Tgt Ion	Ratio	Lower	Upper
149	100		
177	25.2	19.0	28.6
150	12.3	9.6	14.4

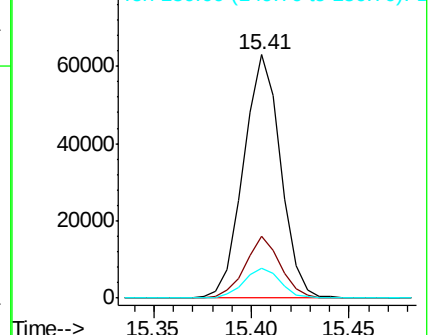
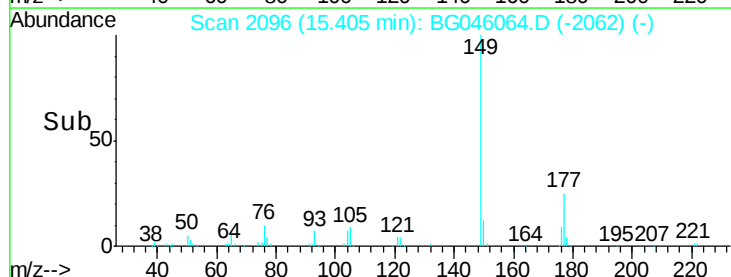


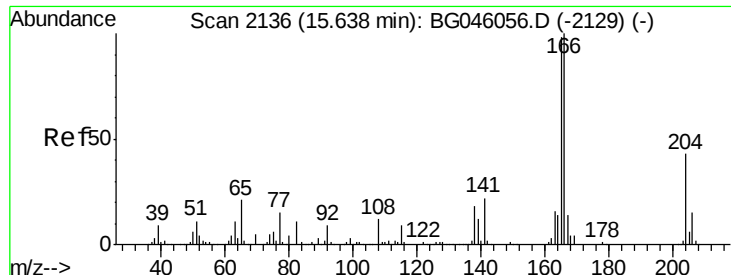
Abundance

Ion 149.00 (148.70 to 149.70): E

Ion 177.00 (176.70 to 177.70): E

Ion 150.00 (149.70 to 150.70): E





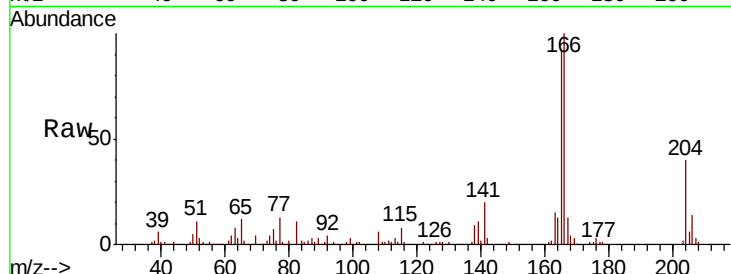
#59
Fluorene
 Concen: 4.089 ng/ul
 RT: 15.63 min Scan# 2135
 Delta R.T. -0.00 min
 Lab File: BG046064.D
 Acq: 24 Jul 2020 14:16

Instrument :
 BNA_G
 ClientSampleId :
 MDL-WATER-01

Tot Ion	Ratio	Lower	Upper
166	100		
165	92.1	75.3	112.9
167	12.5	11.0	16.4

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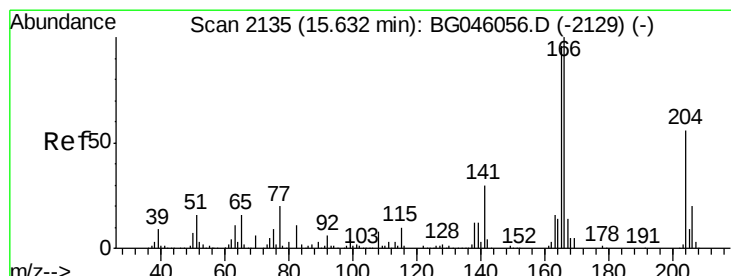
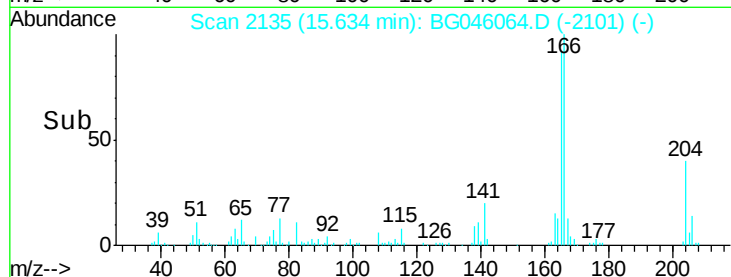
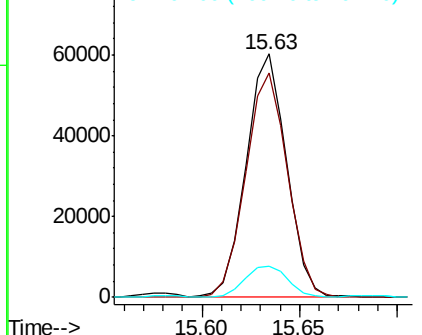


Abundance

Ion 166.00 (165.70 to 166.70): E

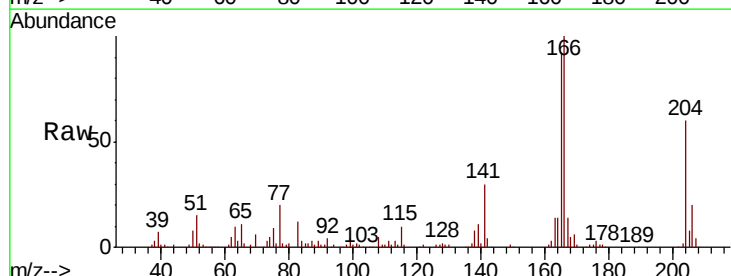
Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E



#60
4-Chlorophenyl-phenylether
 Concen: 4.008 ng/ul
 RT: 15.63 min Scan# 2134
 Delta R.T. -0.00 min
 Lab File: BG046064.D
 Acq: 24 Jul 2020 14:16

Tgt Ion	Ratio	Lower	Upper
204	100		
206	34.3	28.2	42.2
141	50.8	44.6	66.8

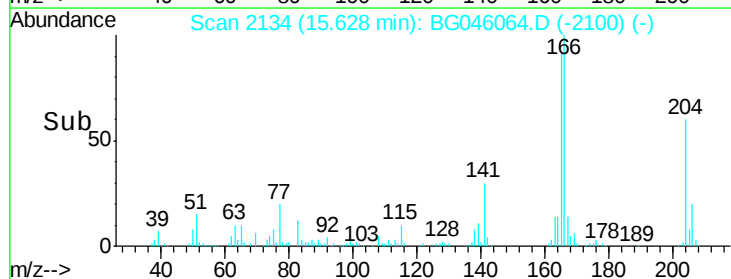
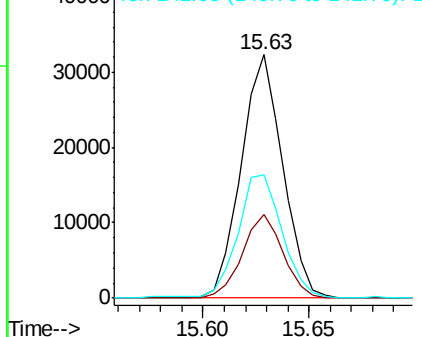


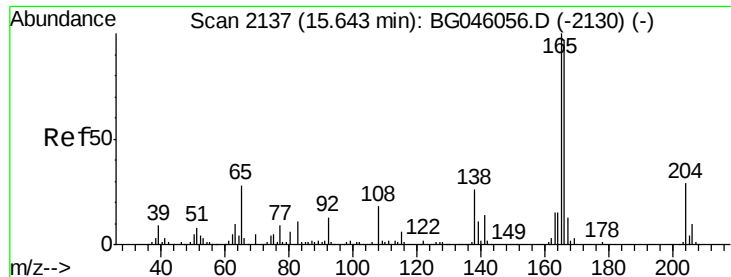
Abundance

Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E





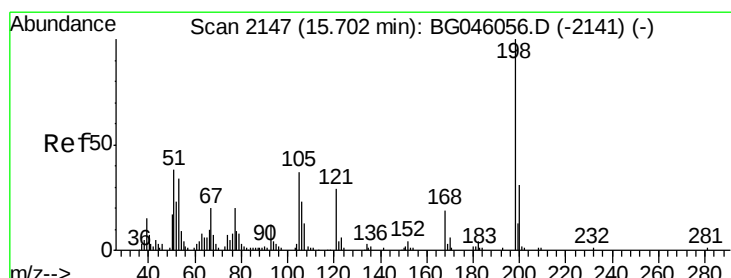
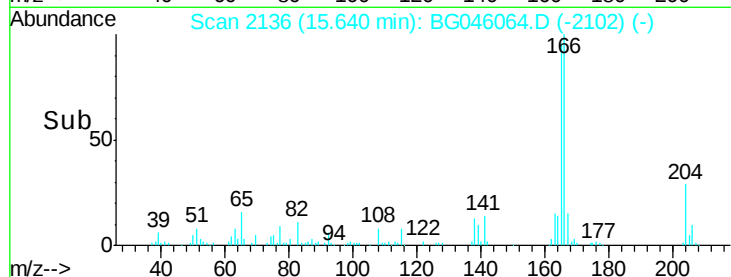
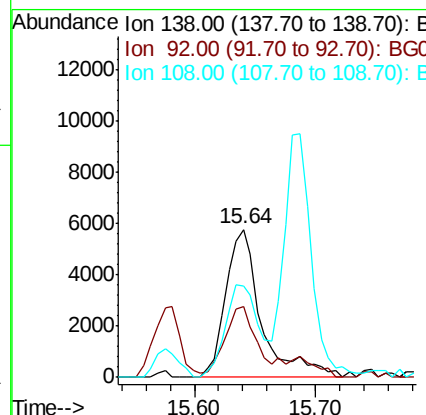
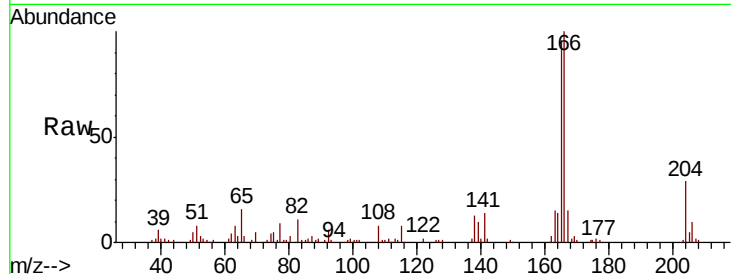
#61
4-Nitroaniline
Concen: 2.848 ng/ul m
RT: 15.64 min Scan# 2136
Delta R.T. -0.00 min
Lab File: BG046064.D
Acq: 24 Jul 2020 14:16

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-01

Tot Ion	Ratio	Resp	Lower	Upper
138	100	11855		
92	48.2		40.0	60.0
108	61.8		53.1	79.7

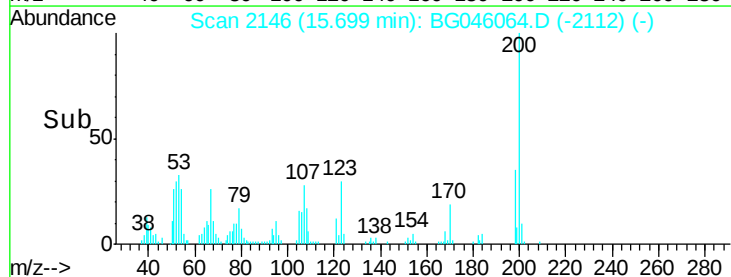
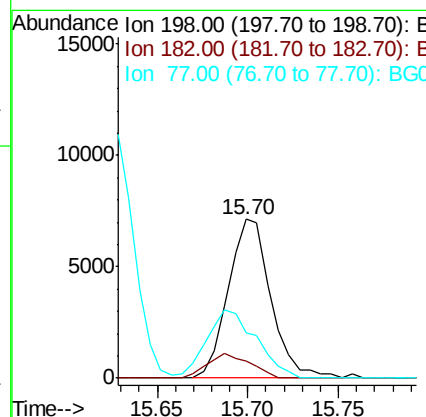
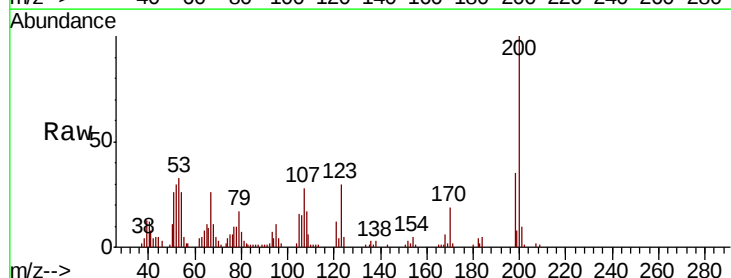
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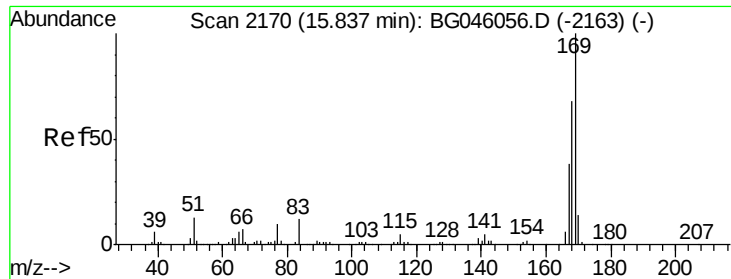
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#64
4,6-Dinitro-2-methylphenol
Concen: 3.533 ng/ul
RT: 15.70 min Scan# 2146
Delta R.T. -0.00 min
Lab File: BG046064.D
Acq: 24 Jul 2020 14:16

Tgt Ion	Ratio	Resp	Lower	Upper
198	100	11635		
182	11.0		3.3	4.9#
77	28.5		15.4	23.0#





#65

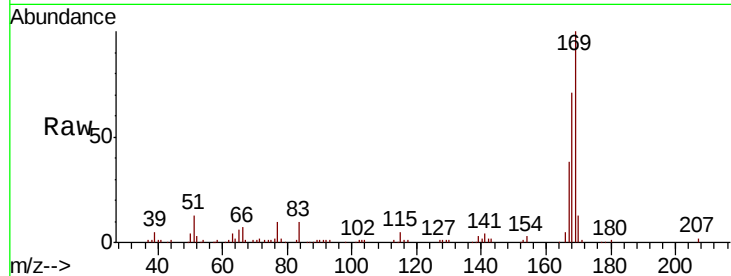
N-Nitrosodiphenylamine
Concen: 4.066 ng/ul
RT: 15.84 min Scan# 2170
Delta R.T. 0.00 min
Lab File: BG046064.D
Acq: 24 Jul 2020 14:16

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-01

Tot Ion	Ratio	Lower	Upper
169	100		
168	71.3	55.8	83.8
167	37.9	30.1	45.1

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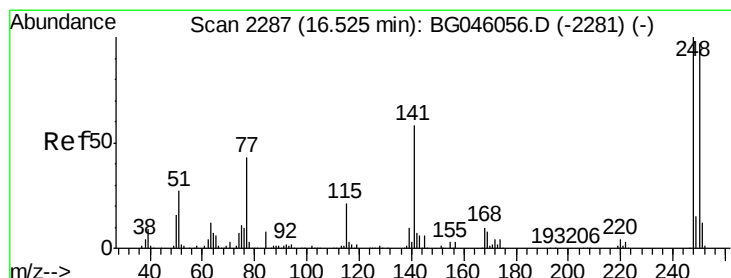
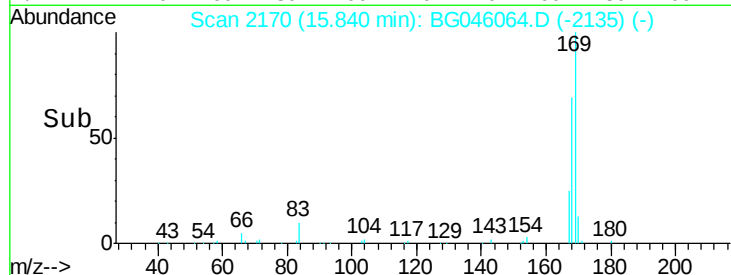
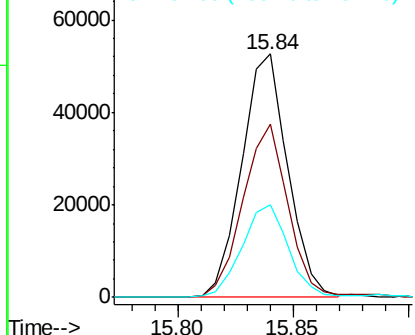


Abundance

Ion 169.00 (168.70 to 169.70): E

Ion 168.00 (167.70 to 168.70): E

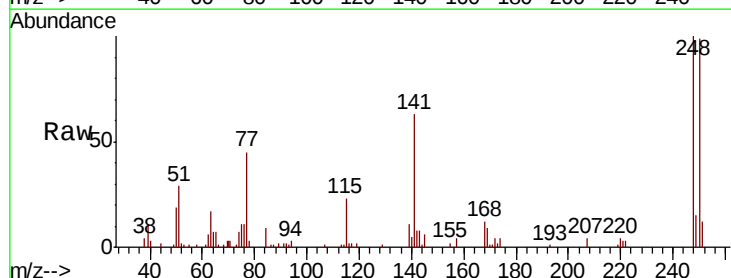
Ion 167.00 (166.70 to 167.70): E



#66

4-Bromophenyl-phenylether
Concen: 4.019 ng/ul
RT: 16.52 min Scan# 2286
Delta R.T. -0.00 min
Lab File: BG046064.D
Acq: 24 Jul 2020 14:16

Tgt Ion	Ratio	Lower	Upper
248	100		
250	99.1	73.2	109.8
141	63.0	49.1	73.7

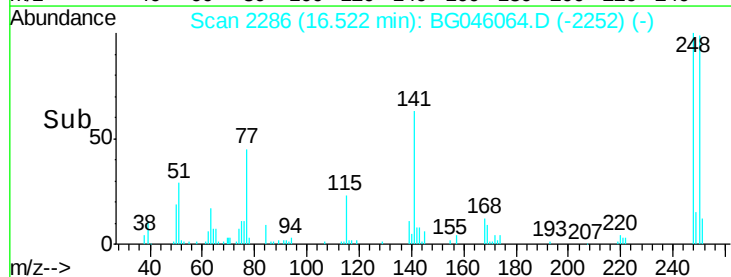
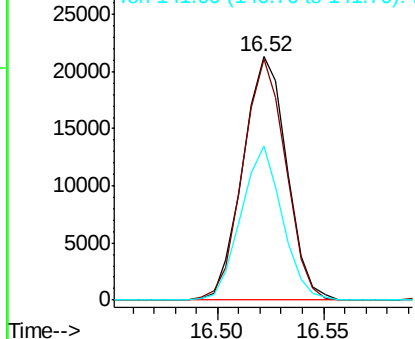


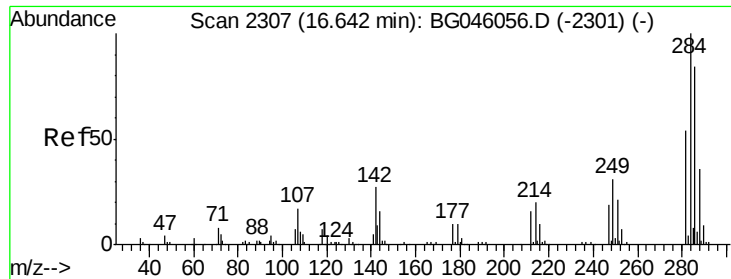
Abundance

Ion 248.00 (247.70 to 248.70): E

Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E





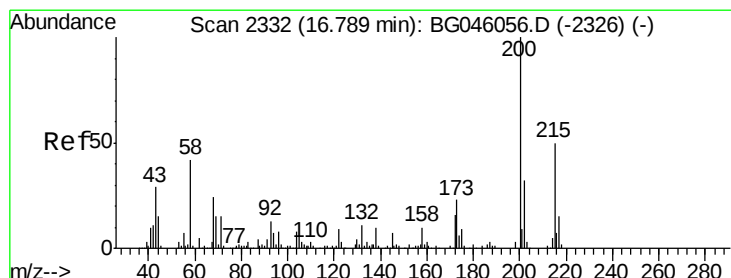
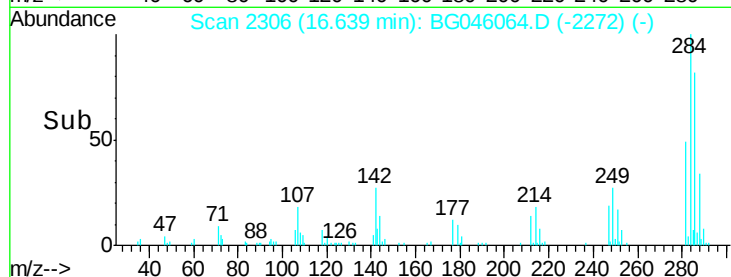
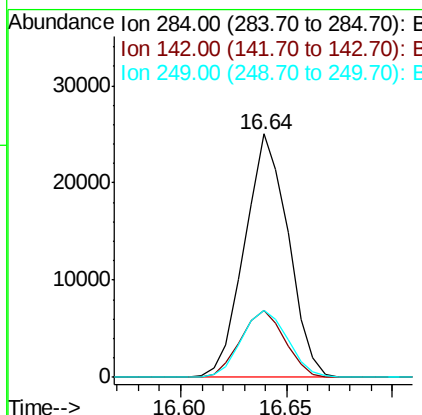
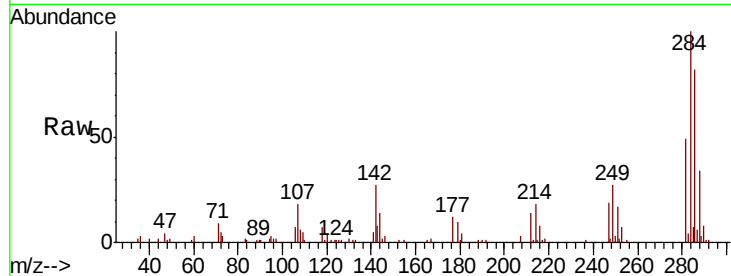
#67
Hexachlorobenzene
Concen: 4.149 ng/ul
RT: 16.64 min Scan# 2306
Delta R.T. -0.00 min
Lab File: BG046064.D
Acq: 24 Jul 2020 14:16

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-01

Tot Ion	Ratio	Resp	Lower	Upper
284	100	35951		
142	27.5		21.8	32.6
249	27.4		24.8	37.2

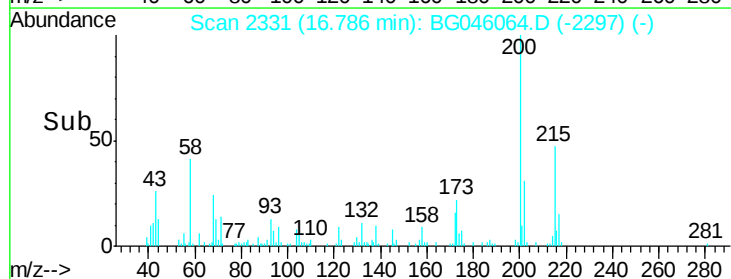
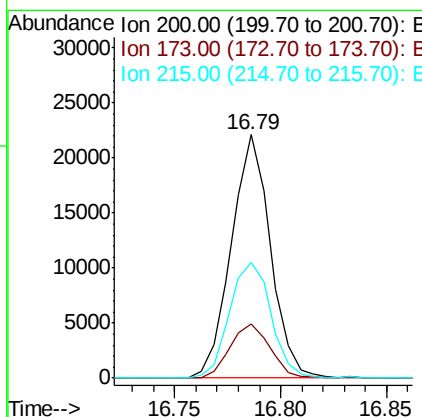
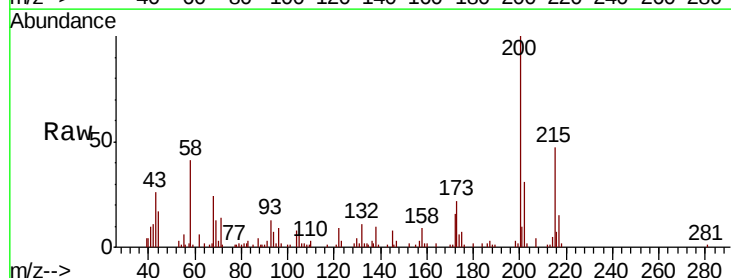
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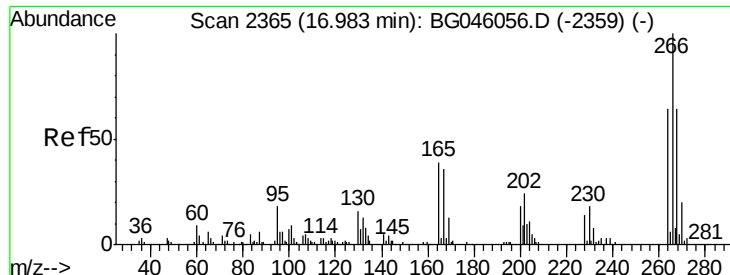
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#68
Atrazine
Concen: 3.952 ng/ul
RT: 16.79 min Scan# 2331
Delta R.T. -0.00 min
Lab File: BG046064.D
Acq: 24 Jul 2020 14:16

Tgt Ion	Ratio	Resp	Lower	Upper
200	100	28373		
173	22.1		19.0	28.6
215	47.3		42.6	63.8





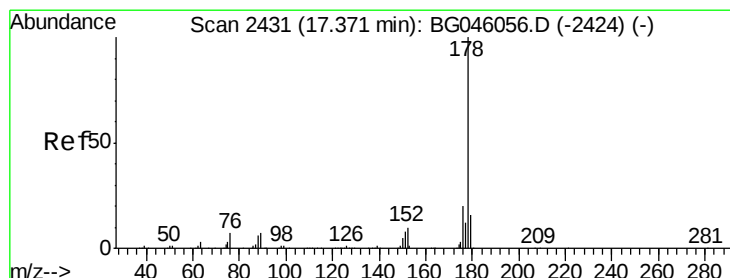
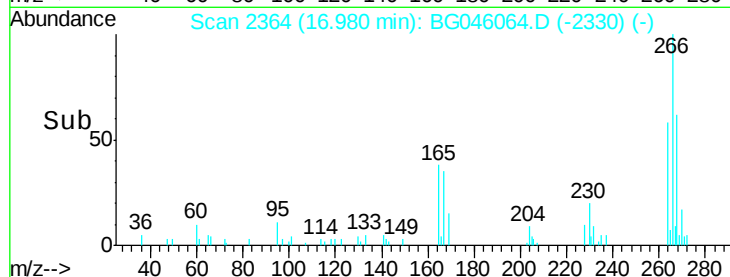
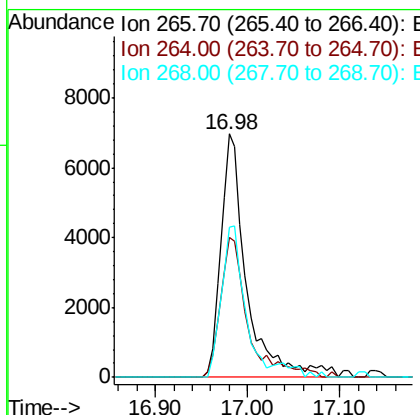
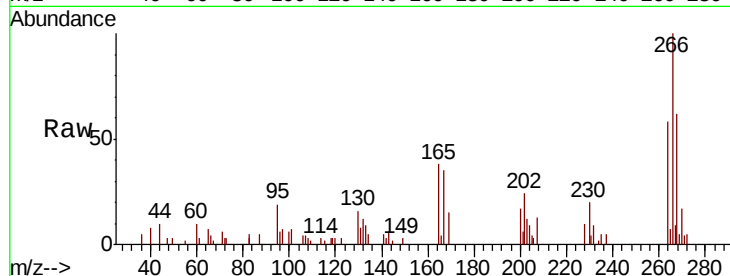
#69
 Pentachlorophenol
 Concen: 2.937 ng/ul m
 RT: 16.98 min Scan# 2364
 Delta R.T. -0.00 min
 Lab File: BG046064.D
 Acq: 24 Jul 2020 14:16

Instrument :
 BNA_G
 ClientSampleId :
 MDL-WATER-01

Tot Ion	Ratio	Lower	Upper
266	100		
264	57.5	51.3	76.9
268	61.6	53.8	80.6

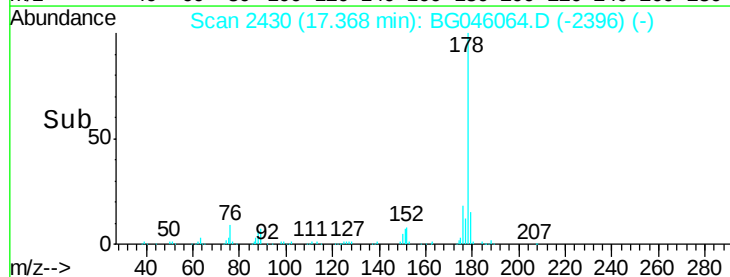
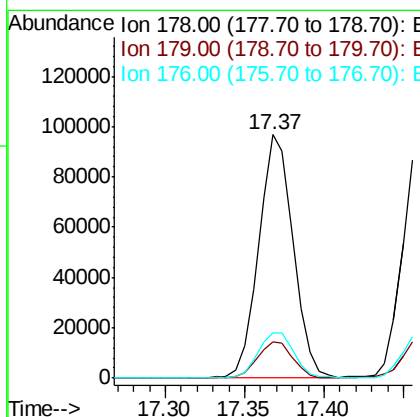
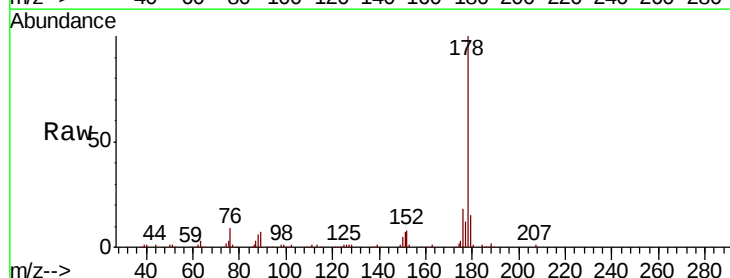
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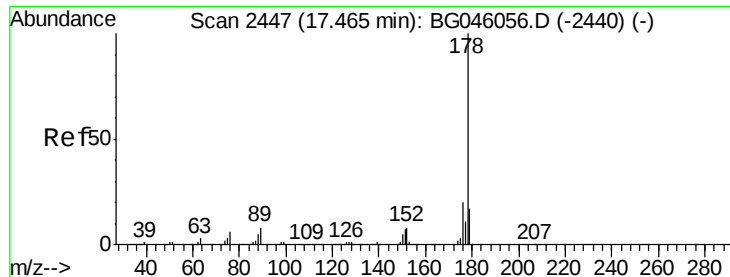
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#70
 Phenanthrene
 Concen: 4.250 ng/ul
 RT: 17.37 min Scan# 2430
 Delta R.T. -0.00 min
 Lab File: BG046064.D
 Acq: 24 Jul 2020 14:16

Tgt Ion	Ratio	Lower	Upper
178	100		
179	15.0	13.0	19.6
176	18.4	16.0	24.0





#72

Anthracene

Concen: 4.090 ng/ul

RT: 17.46 min Scan# 2446

Delta R.T. -0.00 min

Lab File: BG046064.D

Acq: 24 Jul 2020 14:16

Instrument :

BNA_G

ClientSampleId :

MDL-WATER-01

Tot Ion:178 Resp: 140476

Ion Ratio Lower Upper

178 100

179 15.5 12.7 19.1

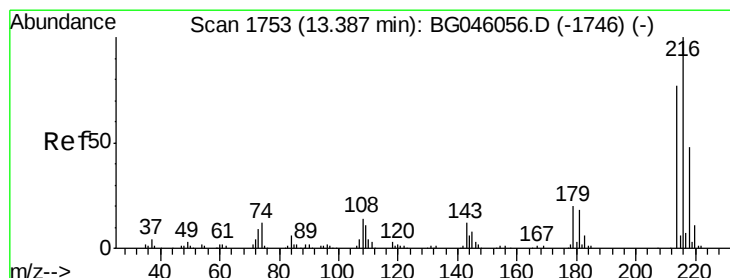
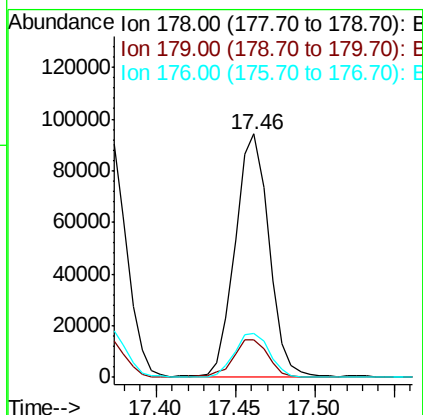
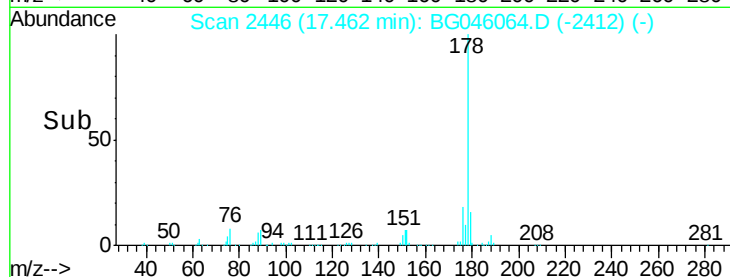
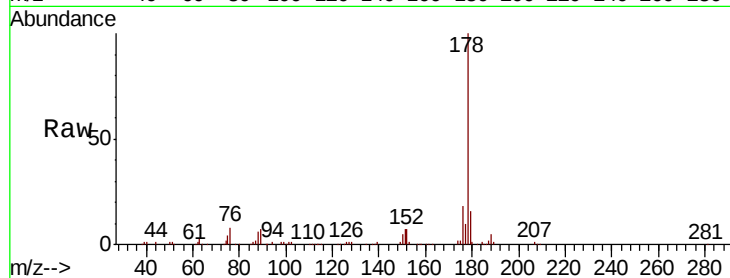
176 18.0 15.8 23.8

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#73

1,2,3,4-Tetrachlorobenzene

Concen: 4.227 ng/uL

RT: 13.38 min Scan# 1752

Delta R.T. -0.00 min

Lab File: BG046064.D

Acq: 24 Jul 2020 14:16

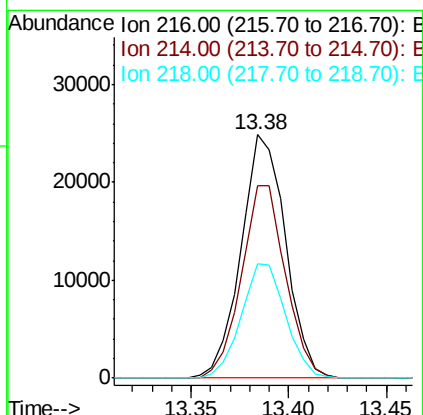
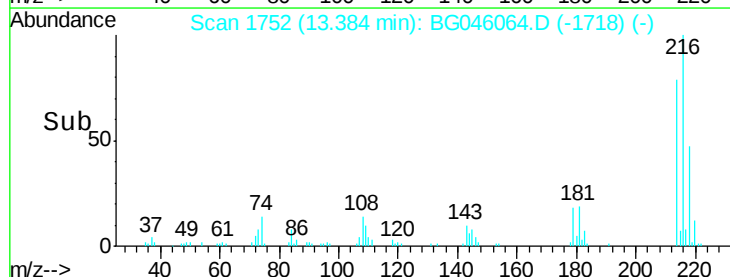
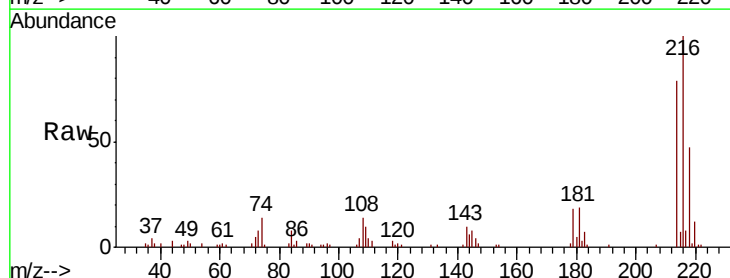
Tgt Ion:216 Resp: 39213

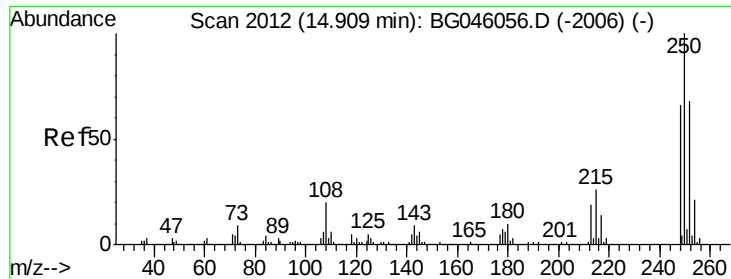
Ion Ratio Lower Upper

216 100

214 79.1 62.9 94.3

218 47.2 40.2 60.2





#74

Pentachlorobenzene

Concen: 4.089 ng/uL

RT: 14.91 min Scan# 2011

Delta R.T. -0.00 min

Lab File: BG046064.D

Acq: 24 Jul 2020 14:16

Instrument :

BNA_G

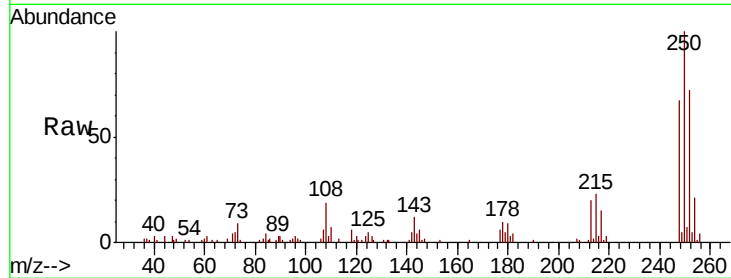
ClientSampleId :

MDL-WATER-01

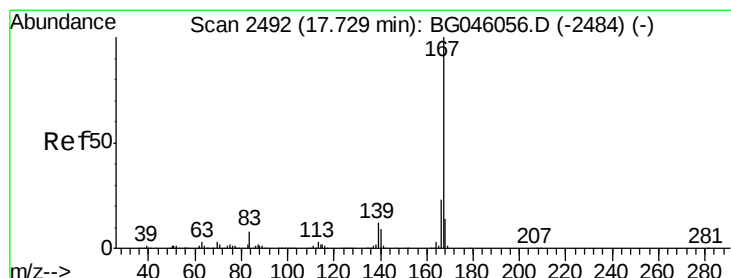
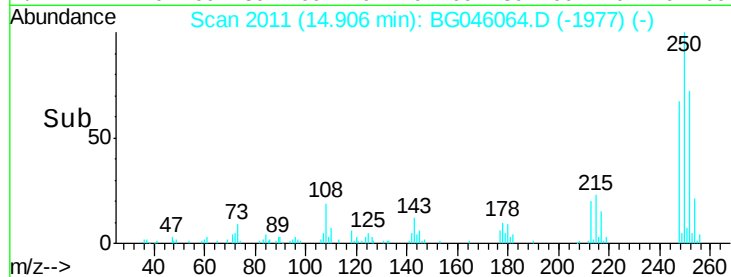
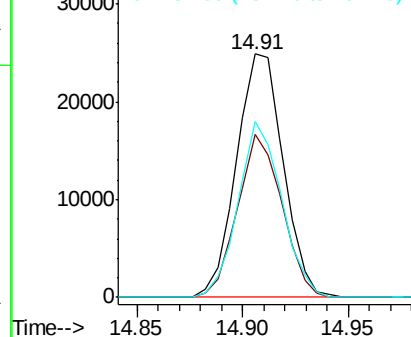
Tot Ion:	250	Resp:	38301
Ion Ratio	Lower	Upper	
250	100		
248	67.0	49.1	73.7
252	72.1	51.4	77.2

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Abundance Ion 250.00 (249.70 to 250.70): E
Ion 248.00 (247.70 to 248.70): E
Ion 252.00 (251.70 to 252.70): E



#75

Carbazole

Concen: 4.432 ng/uL

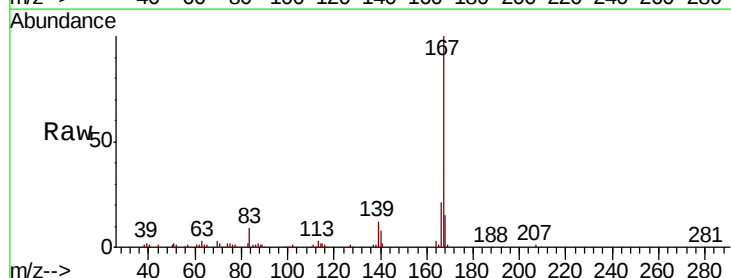
RT: 17.73 min Scan# 2491

Delta R.T. -0.00 min

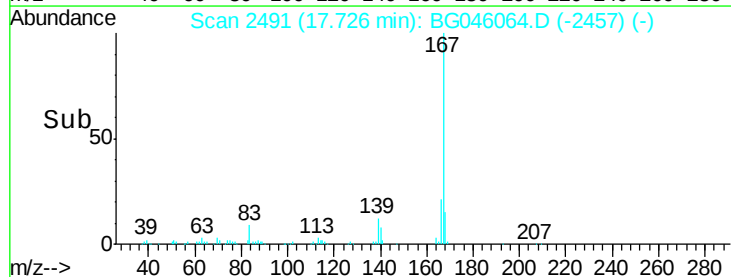
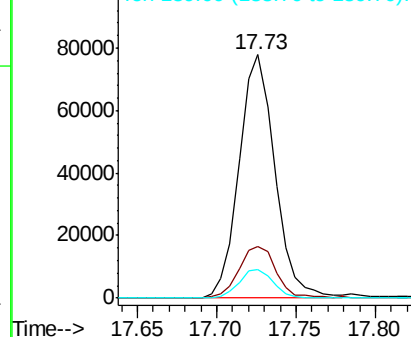
Lab File: BG046064.D

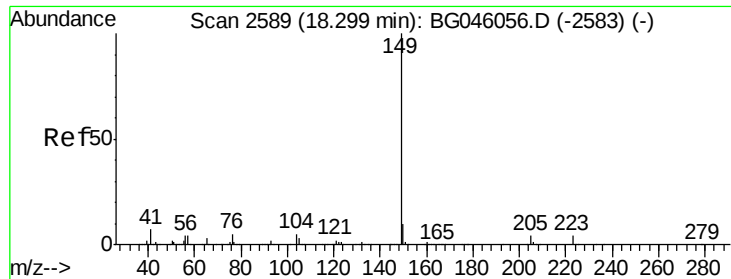
Acq: 24 Jul 2020 14:16

Tgt Ion:	167	Resp:	122158
Ion Ratio	Lower	Upper	
167	100		
166	21.3	18.8	28.2
139	11.5	9.7	14.5



Abundance Ion 167.00 (166.70 to 167.70): E
Ion 166.00 (165.70 to 166.70): E
Ion 139.00 (138.70 to 139.70): E





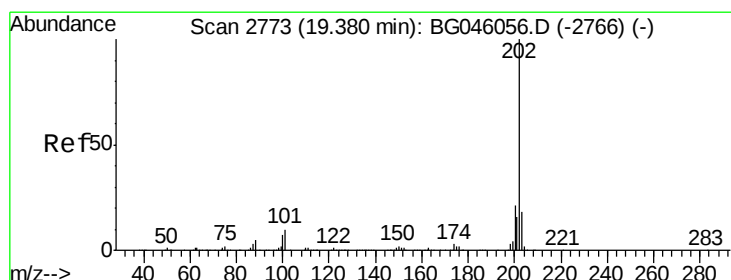
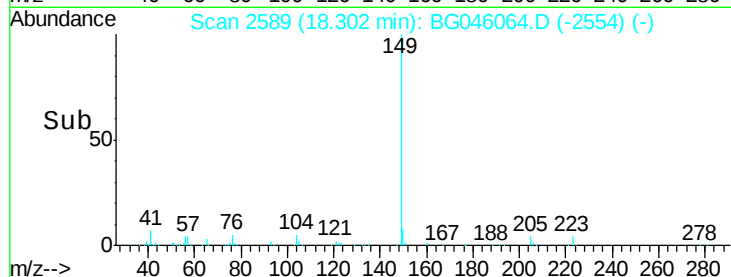
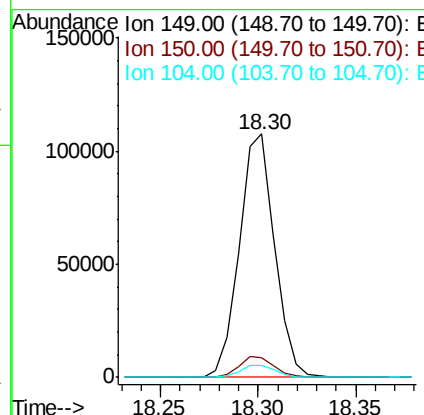
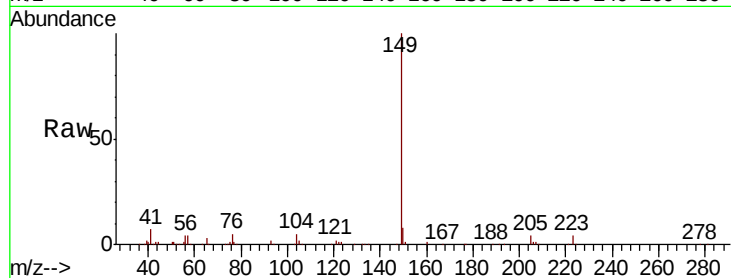
#76
Di-n-butylphthalate
Concen: 3.969 ng/ul
RT: 18.30 min Scan# 2589
Delta R.T. 0.00 min
Lab File: BG046064.D
Acq: 24 Jul 2020 14:16

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-01

Tot Ion:	149	Resp:	134598
Ion Ratio	Lower	Upper	
149	100		
150	8.1	7.7	11.5
104	4.7	4.1	6.1

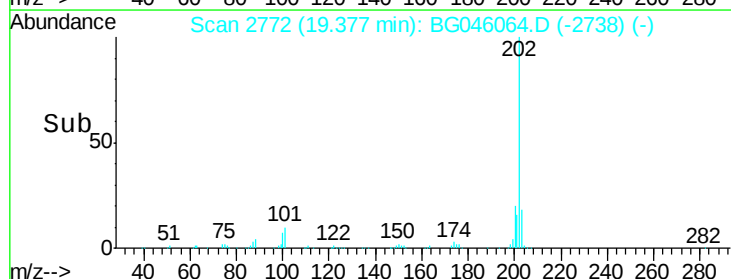
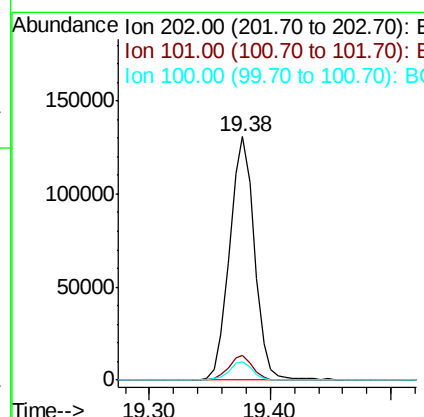
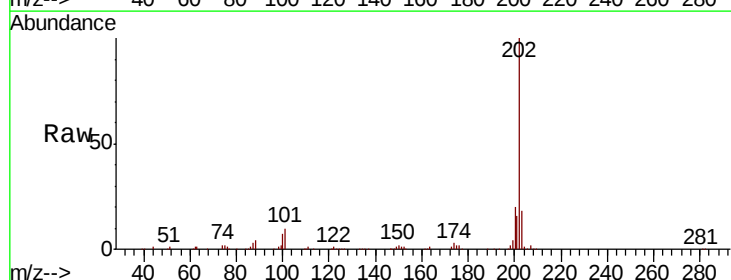
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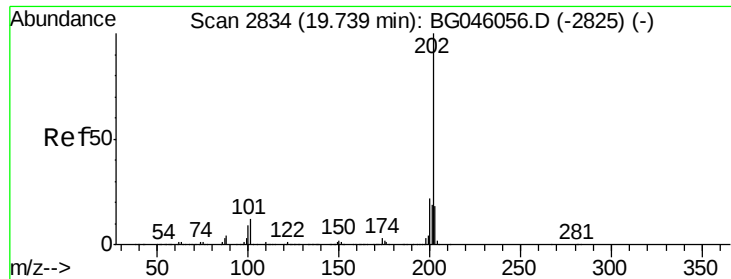
mohammad
7/27/2020 12:20:21 PM



#77
Fluoranthene
Concen: 4.952 ng/ul
RT: 19.38 min Scan# 2772
Delta R.T. -0.00 min
Lab File: BG046064.D
Acq: 24 Jul 2020 14:16

Tgt Ion:	202	Resp:	187251
Ion Ratio	Lower	Upper	
202	100		
101	9.9	7.8	11.6
100	7.5	6.5	9.7





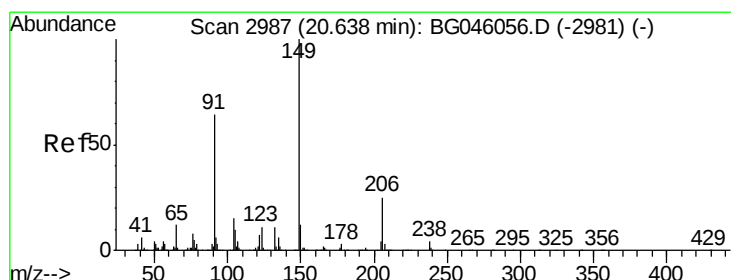
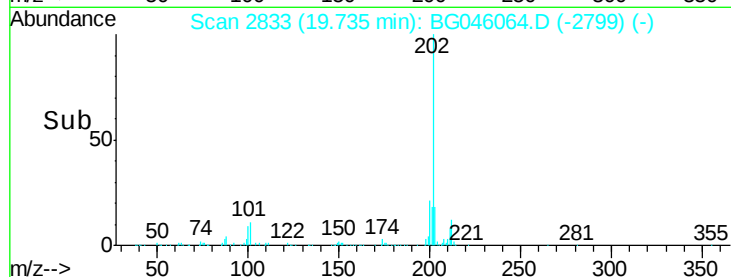
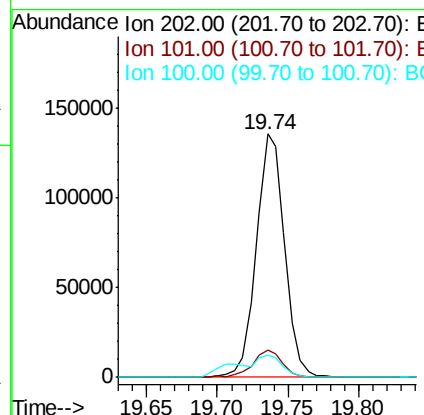
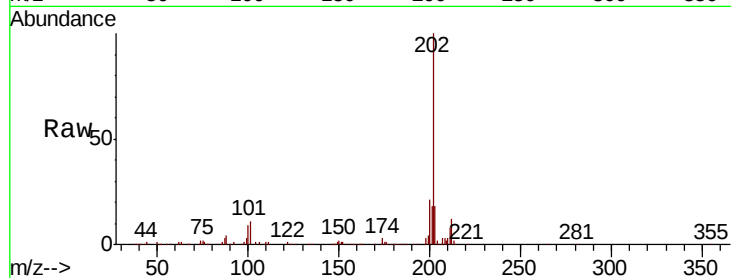
#80
Pvrene
Concen: 4.332 ng/ul
RT: 19.74 min Scan# 2833
Delta R.T. -0.00 min
Lab File: BG046064.D
Acq: 24 Jul 2020 14:16

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-01

Tot Ion	Ratio	Resp Lower	Upper
202	100		
101	11.0	9.0	13.4
100	9.4	7.6	11.4

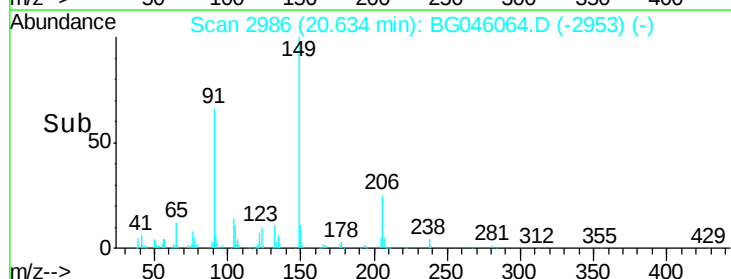
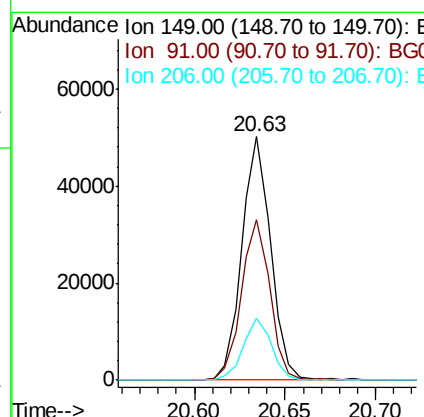
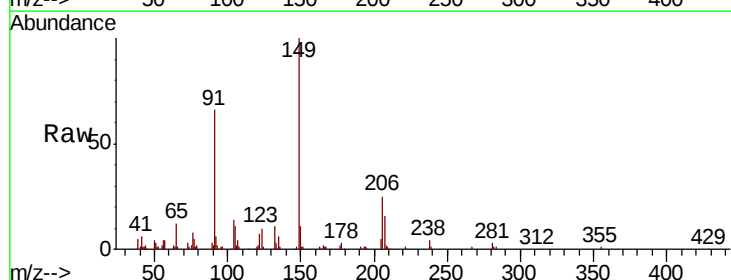
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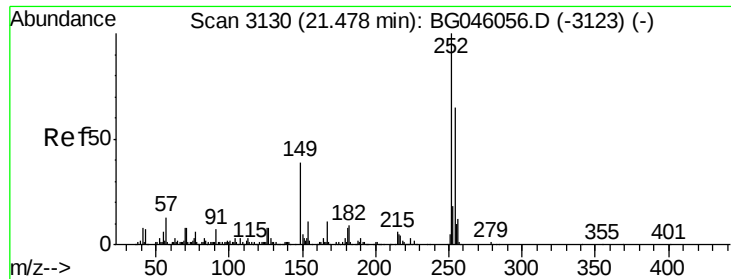
mohammad
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#81
Butylbenzylphthalate
Concen: 3.672 ng/ul
RT: 20.63 min Scan# 2986
Delta R.T. -0.00 min
Lab File: BG046064.D
Acq: 24 Jul 2020 14:16

Tgt Ion	Ratio	Resp Lower	Upper
149	100		
91	65.7	55.1	82.7
206	25.3	19.8	29.8





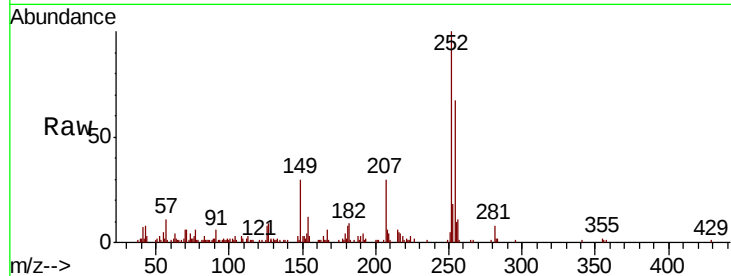
#82
 3,3'-Dichlorobenzidine
 Concen: 3.709 ng/ul
 RT: 21.47 min Scan# 3129
 Delta R.T. -0.00 min
 Lab File: BG046064.D
 Acq: 24 Jul 2020 14:16

Instrument :
 BNA_G
 ClientSampleId :
 MDL-WATER-01

Tot Ion	Ratio	Lower	Upper
252	100		
254	67.1	51.7	77.5
126	7.8	7.0	10.4

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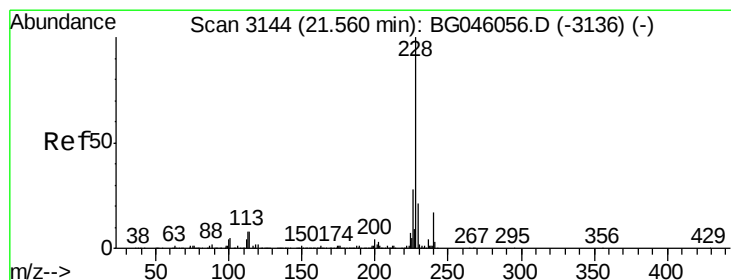
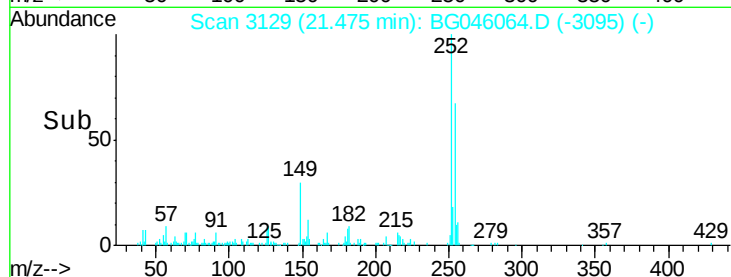
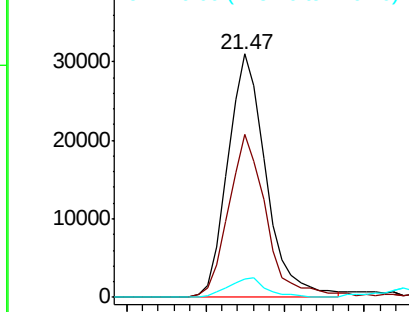


Abundance

Ion 252.00 (251.70 to 252.70): E

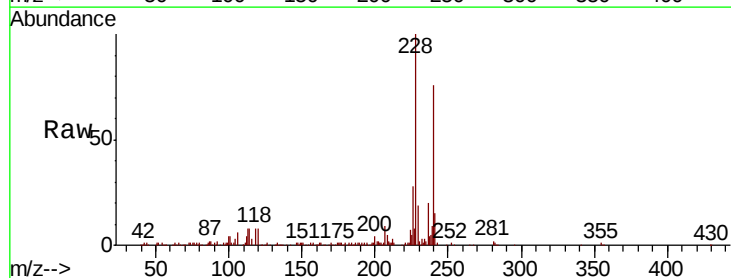
Ion 254.00 (253.70 to 254.70): E

Ion 126.00 (125.70 to 126.70): E



#83
 Benzo(a)anthracene
 Concen: 4.506 ng/ul
 RT: 21.56 min Scan# 3143
 Delta R.T. -0.00 min
 Lab File: BG046064.D
 Acq: 24 Jul 2020 14:16

Tgt Ion	Ratio	Lower	Upper
228	100		
229	19.1	16.2	24.4
226	28.1	22.6	33.8

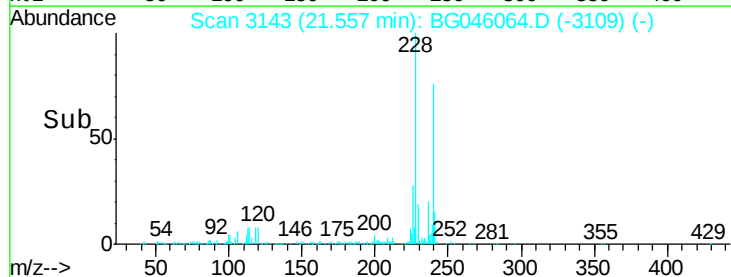
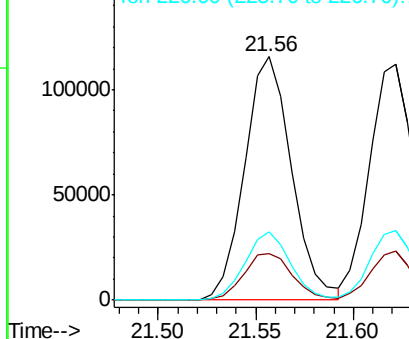


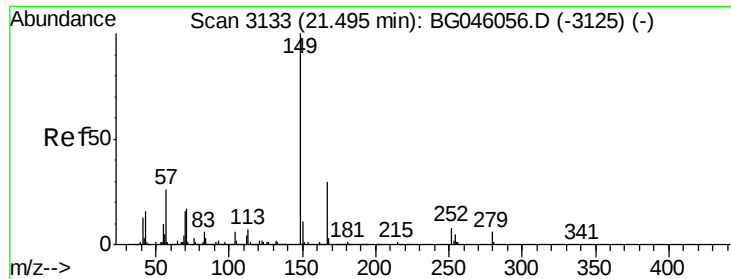
Abundance

Ion 228.00 (227.70 to 228.70): E

Ion 229.00 (228.70 to 229.70): E

Ion 226.00 (225.70 to 226.70): E





#84

Bis(2-ethylhexyl)phthalate

Concen: 3.701 ng/ul

RT: 21.49 min Scan# 3132

Delta R.T. -0.00 min

Lab File: BG046064.D

Acq: 24 Jul 2020 14:16

Instrument :

BNA_G

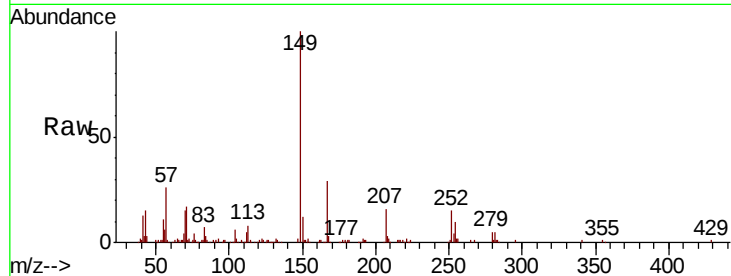
ClientSampleId :

MDL-WATER-01

Tot Ion:	149	Resp:	81298
Ion Ratio	Lower	Upper	
149	100		
167	29.5	24.6	37.0
279	4.9	4.1	6.1

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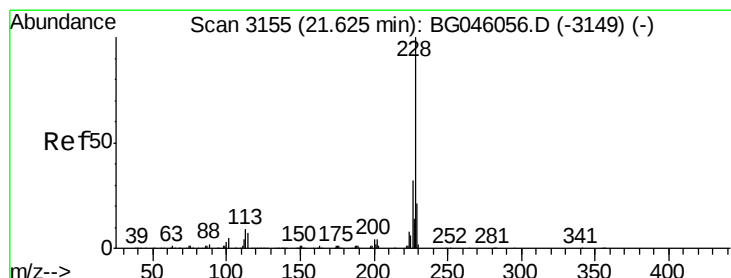
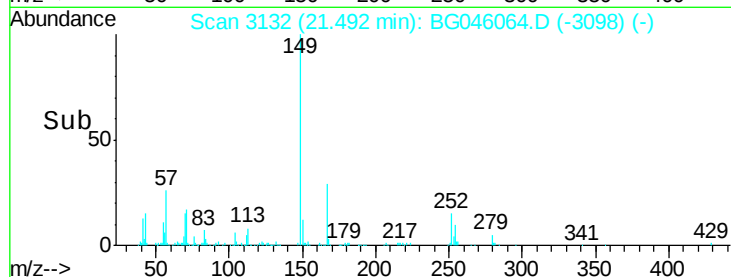
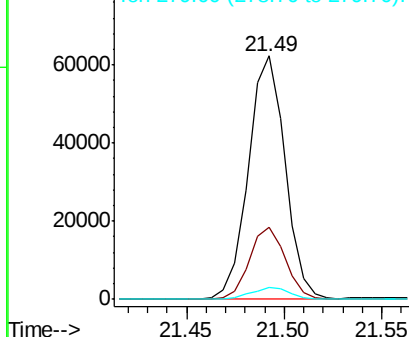


Abundance

Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E



#85

Chrysene

Concen: 4.377 ng/ul

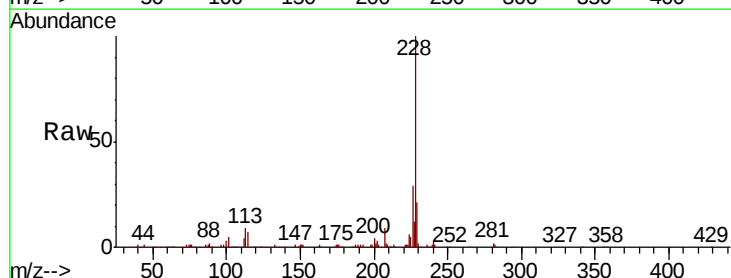
RT: 21.62 min Scan# 3154

Delta R.T. -0.00 min

Lab File: BG046064.D

Acq: 24 Jul 2020 14:16

Tgt Ion:	228	Resp:	182351
Ion Ratio	Lower	Upper	
228	100		
226	29.4	25.3	37.9
229	20.7	16.9	25.3

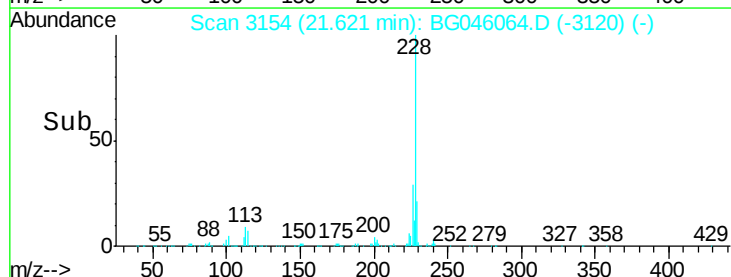
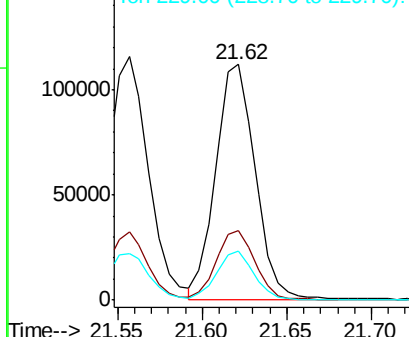


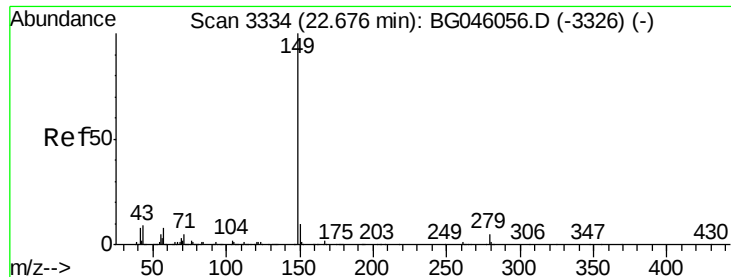
Abundance

Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#87

Di-n-octyl phthalate

Concen: 3.361 ng/ul

RT: 22.67 min Scan# 3333

Delta R.T. -0.00 min

Lab File: BG046064.D

Acq: 24 Jul 2020 14:16

Instrument :

BNA_G

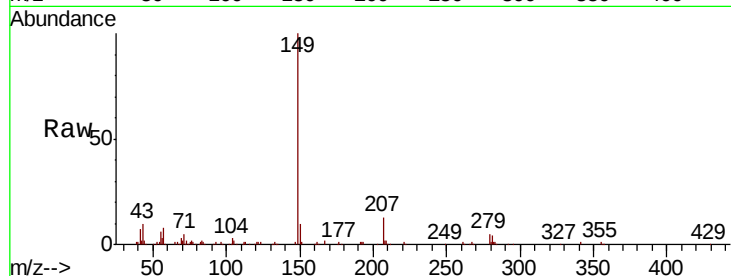
ClientSampleId :

MDL-WATER-01

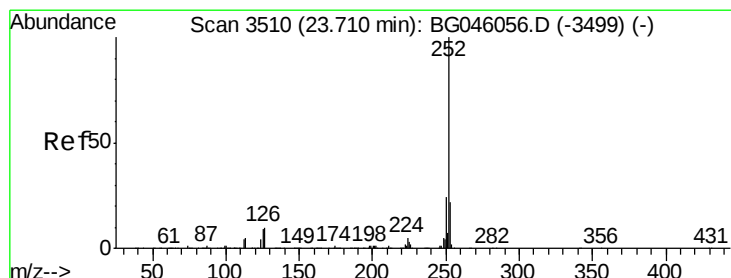
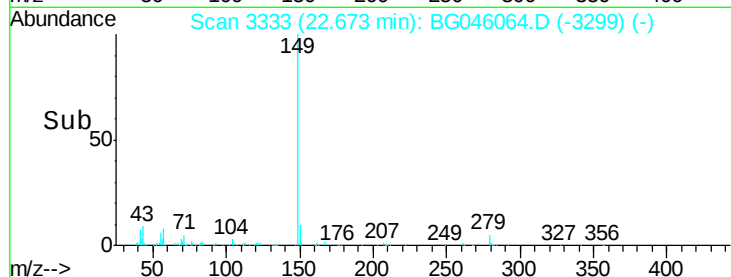
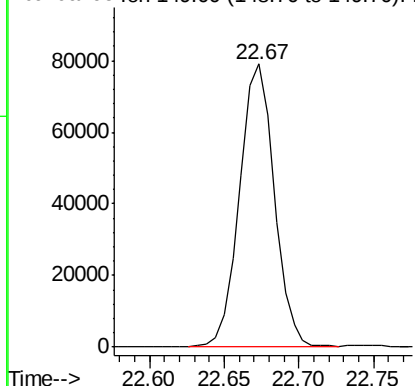
Tgt Ion:149 Resp: 128047

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Abundance Ion 149.00 (148.70 to 149.70): E



#88

Benzo(b)fluoranthene

Concen: 3.815 ng/ul

RT: 23.70 min Scan# 3508

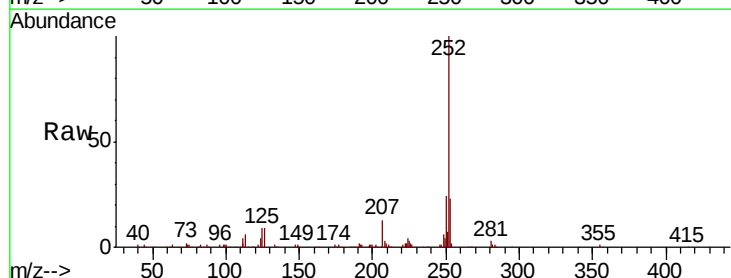
Delta R.T. -0.01 min

Lab File: BG046064.D

Acq: 24 Jul 2020 14:16

Tgt Ion:252 Resp: 187921

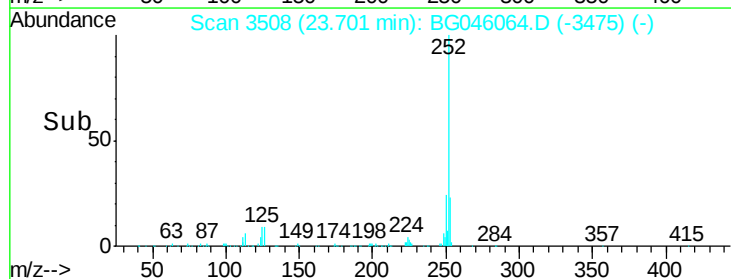
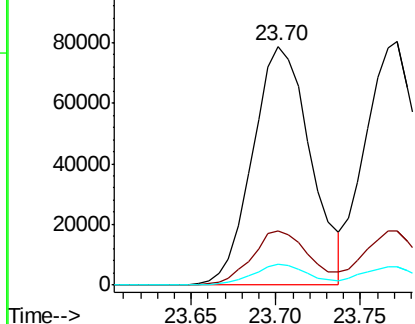
Ion	Ratio	Lower	Upper
252	100		
253	22.8	18.0	27.0
125	8.7	6.3	9.5

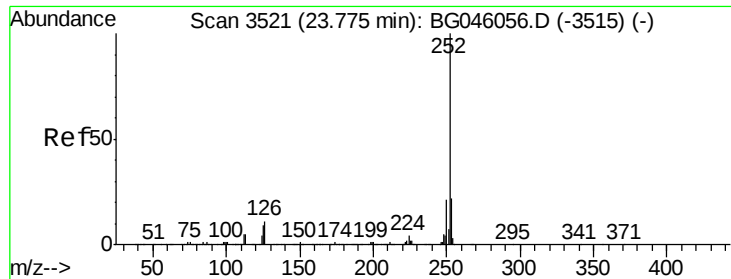


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





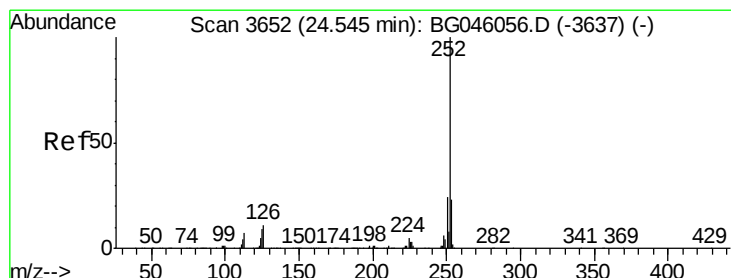
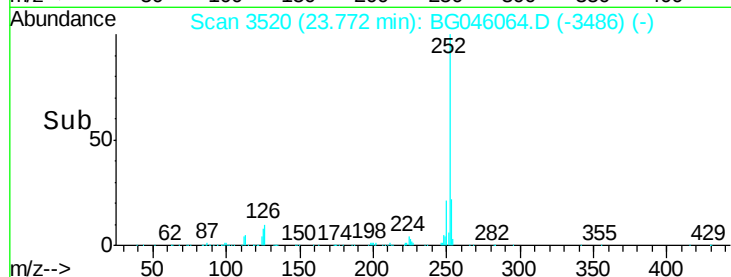
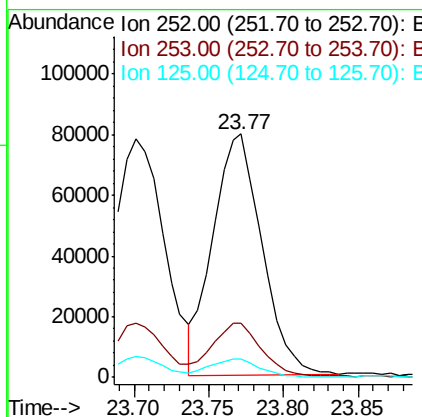
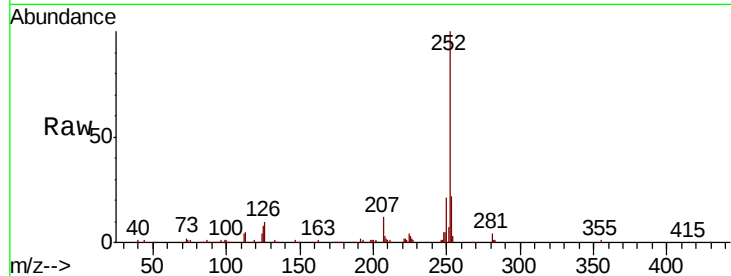
#89
Benzo(k)fluoranthene
Concen: 3.765 ng/ul
RT: 23.77 min Scan# 3520
Delta R.T. -0.00 min
Lab File: BG046064.D
Acq: 24 Jul 2020 14:16

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-01

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.8	28.2
125	7.6	6.7	10.1

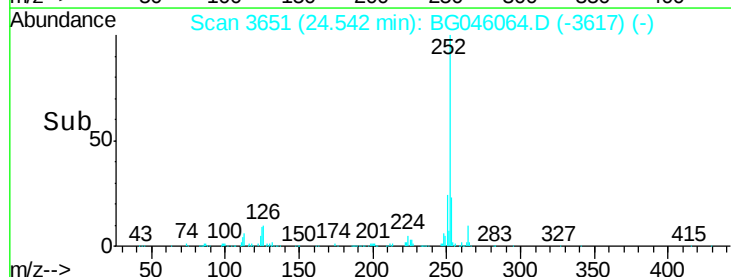
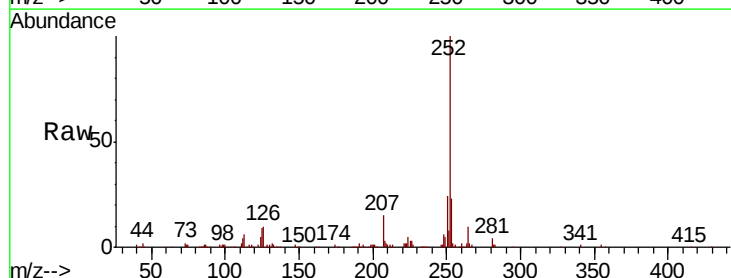
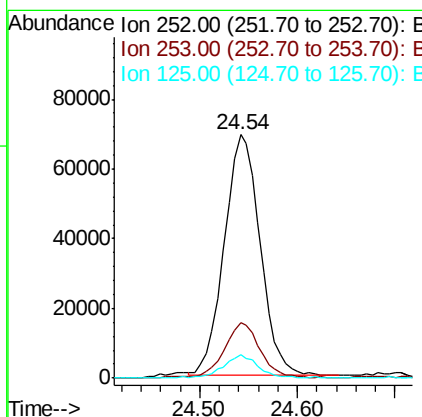
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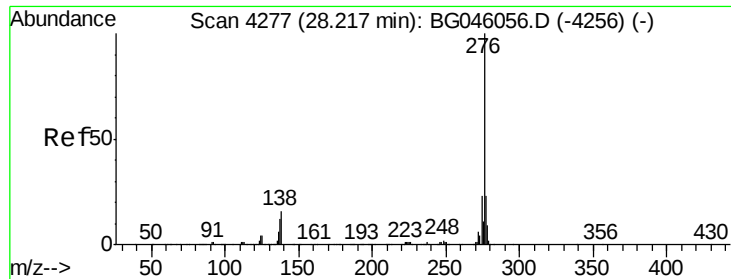
mohammad
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#91
Benzo(a)pyrene
Concen: 3.907 ng/ul
RT: 24.54 min Scan# 3651
Delta R.T. -0.00 min
Lab File: BG046064.D
Acq: 24 Jul 2020 14:16

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.9	17.6	26.4
125	9.4	7.4	11.2





#92

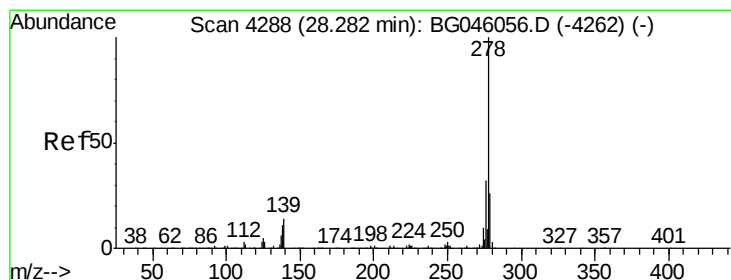
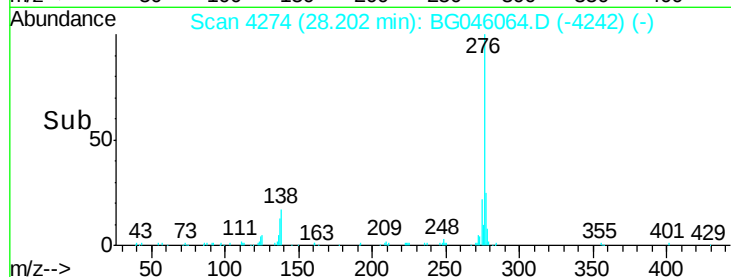
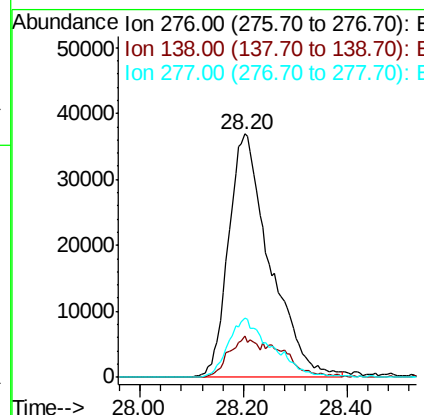
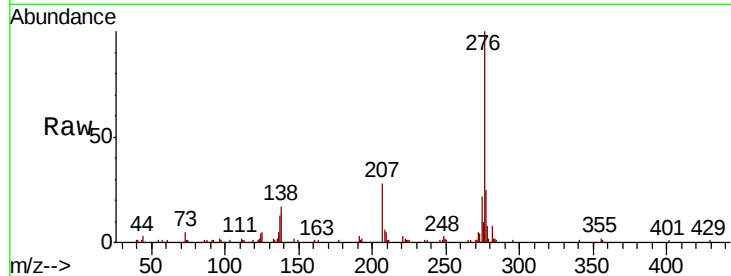
Indeno(1,2,3-cd)pyrene
Concen: 3.632 ng/ul
RT: 28.20 min Scan# 4274
Delta R.T. -0.01 min
Lab File: BG046064.D
Acq: 24 Jul 2020 14:16

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-01

Tot Ion	Ratio	Lower	Upper
276	100		
138	17.1	12.6	18.8
277	24.6	18.5	27.7

Manual Integrations
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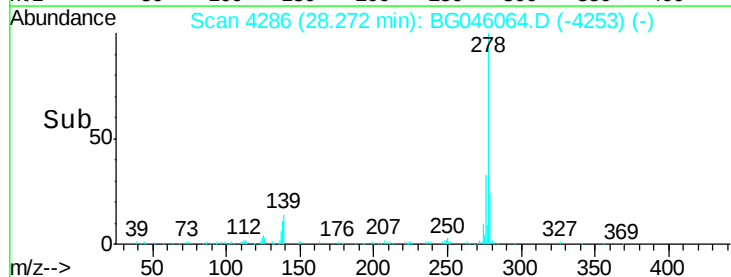
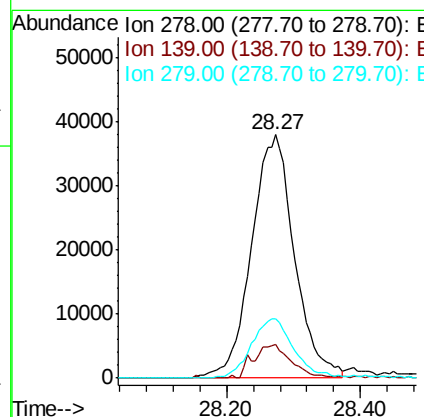
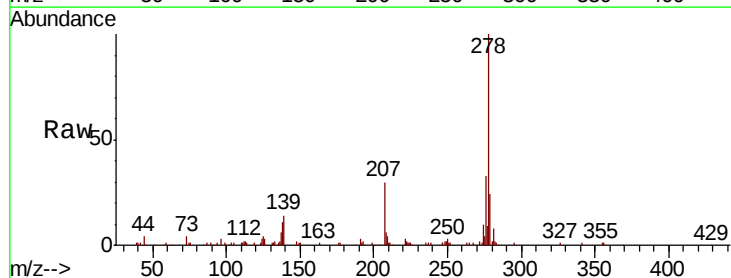
mohammad
7/27/2020 12:20:21 PM

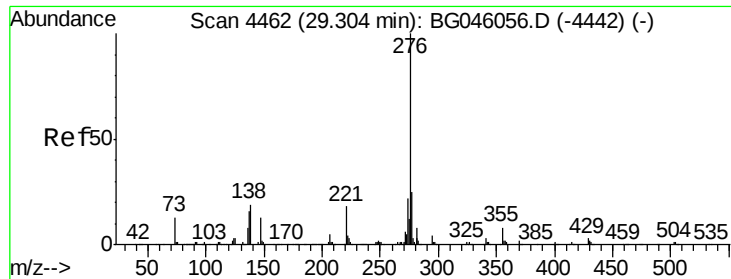


#93

Dibenzo(a,h)anthracene
Concen: 3.649 ng/ul
RT: 28.27 min Scan# 4286
Delta R.T. -0.01 min
Lab File: BG046064.D
Acq: 24 Jul 2020 14:16

Tgt Ion	Ratio	Lower	Upper
278	100		
139	13.7	10.6	16.0
279	24.1	19.4	29.0





#94

Benzo(a,h,i)perylene

Concen: 3.641 ng/ul

RT: 29.30 min Scan# 4461

Delta R.T. -0.00 min

Lab File: BG046064.D

Acq: 24 Jul 2020 14:16

Instrument :

BNA_G

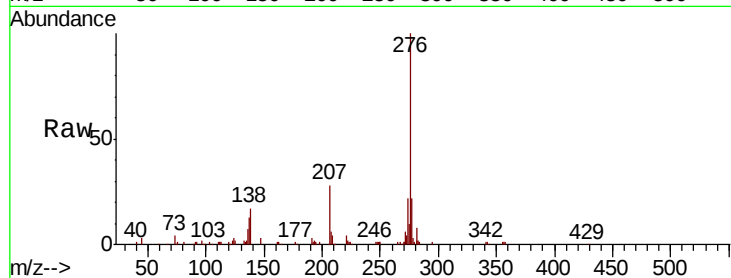
ClientSampleId :

MDL-WATER-01

Tot Ion:	276	Resp:	173586
Ion Ratio		Lower	Upper
276	100		
138	16.9	13.6	20.4
277	22.2	18.8	28.2

Manual Integrations
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Abundance

Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

