

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG113020\
 Data File : BG047485.D
 Acq On : 30 Nov 2020 12:58
 Operator : CG/JU
 Sample : L4485-13
 Misc : MDL-WATER-06
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 MDL-WATER-06

Manual Integrations
 APPROVED

mohammad
 12/1/2020 10:42:22 AM

Quant Time: Nov 30 13:37:45 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG111820.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Nov 30 10:51:47 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.27	152	30763	20.00	ng/ul	0.00
20) Naphthalene-d8	11.10	136	113928	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.88	164	92371	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.61	188	241447	20.00	ng/ul	0.00
79) Chrysene-d12	21.90	240	253102	20.00	ng/ul	0.00
88) Perylene-d12	25.30	264	260272	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.60	96	2745m	3.54	ng/uL	0.00
4) Pyridine-d5	4.04	84	44904	18.84	ng/ul	0.00
7) Phenol-d5	7.40	99	77436	26.27	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	7.58	67	47357	27.45	ng/ul	0.00
11) 2-Chlorophenol-d4	7.80	132	62882	31.26	ng/ul	0.00
15) 4-Methylphenol-d8	8.96	113	67313	29.40	ng/ul	0.00
21) Nitrobenzene-d5	9.44	128	30898	32.67	ng/ul	0.00
24) 2-Nitrophenol-d4	10.16	143	37452	37.85	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.70	165	74687	32.81	ng/ul	0.00
31) 4-Chloroaniline-d4	11.22	131	88756	31.56	ng/ul	0.00
46) Dimethylphthalate-d6	14.27	166	263971	34.17	ng/ul	0.00
49) Acenaphthylene-d8	14.58	160	305028	34.61	ng/ul	0.00
54) 4-Nitrophenol-d4	15.04	143	35662	31.62	ng/ul	0.00
60) Fluorene-d10	15.86	176	229565	32.89	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.96	200	43996	34.39	ng/ul	0.00
73) Anthracene-d10	17.71	188	393870m	33.70	ng/ul	0.00
81) Pyrene-d10	19.98	212	471885	33.04	ng/ul	0.00
92) Benzo(a)pyrene-d12	25.07	264	448573	31.26	ng/ul	0.01

Target Compounds

				Ovalue	
2) 1,4-Dioxane	3.64	88	592	0.659	ng/uL# 46
5) Pyridine	4.06	79	5515m	2.381	ng/ul
6) Benzaldehyde	7.39	77	6470	4.433	ng/ul# 85
8) Phenol	7.43	94	8032	2.804	ng/ul 92
10) Bis(2-Chloroethyl)ether	7.67	93	4530	2.141	ng/ul# 91
12) 2-Chlorophenol	7.83	128	5567	2.751	ng/ul# 87
13) 2-Methylphenol	8.70	108	6088	2.754	ng/ul 85
14) 2,2'-oxybis(1-Chloropropan	8.80	45	5584m	2.377	ng/ul
16) Acetophenone	9.09	105	10400	2.772	ng/ul 85
17) N-Nitroso-di-n-propylamine	9.07	70	5081	2.254	ng/ul# 76
18) 4-Methylphenol	9.02	108	6461	2.710	ng/ul 83
19) Hexachloroethane	9.37	117	2840	3.047	ng/ul# 80
22) Nitrobenzene	9.48	77	8727m	2.984	ng/ul
23) Isophorone	10.01	82	16336	2.814	ng/ul# 87
25) 2-Nitrophenol	10.20	139	3395	3.177	ng/ul 93
26) 2,4-Dimethylphenol	10.24	107	8137	2.897	ng/ul 94
27) Bis(2-Chloroethoxy)methane	10.48	93	7461	2.643	ng/ul 96
29) 2,4-Dichlorophenol	10.73	162	5853	2.827	ng/ul# 75
30) Naphthalene	11.15	128	20268	3.174	ng/ul# 92
32) 4-Chloroaniline	11.24	127	7913	2.959	ng/ul 95
33) Hexachlorobutadiene	11.43	225	6270	3.212	ng/ul# 83
34) Caprolactam	12.00	113	2042m	2.601	ng/ul

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 4-Chloro-3-methylphenol	12.33	107	7266	2.780	ng/ul	95
36) 2-Methylnaphthalene	12.73	142	14409	2.978	ng/ul	100
37) 1-Methylnaphthalene	12.96	142	15145	3.239	ng/ul#	71
39) 1,2,4,5-Tetrachlorobenzene	13.09	216	11752	3.292	ng/ul#	81
40) Hexachlorocyclopentadiene	13.08	237	5776	2.279	ng/ul#	61
41) 2,4,6-Trichlorophenol	13.32	196	6736	3.073	ng/ul#	86
42) 2,4,5-Trichlorophenol	13.39	196	7166	3.103	ng/ul	91
43) 1,1'-Biphenyl	13.72	154	21504	3.104	ng/ul	95
44) 2-Chloronaphthalene	13.77	162	17257	3.123	ng/ul#	84
45) 2-Nitroaniline	13.95	65	4868	2.572	ng/ul#	84
47) Dimethylphthalate	14.32	163	24685	3.139	ng/ul#	96
48) 2,6-Dinitrotoluene	14.44	165	4886	3.321	ng/ul	98
50) Acenaphthylene	14.61	152	27215	3.288	ng/ul#	89
51) 3-Nitroaniline	14.76	138	3979	3.286	ng/ul#	57
52) Acenaphthene	14.94	153	18319	3.078	ng/ul	93
53) 2,4-Dinitrophenol	14.98	184	777m	1.032	ng/ul	
55) 4-Nitrophenol	15.05	109	5428	3.315	ng/ul	84
56) Dibenzofuran	15.28	168	26997	3.176	ng/ul	100
57) 2,4-Dinitrotoluene	15.22	165	6513	3.159	ng/ul#	89
58) 2,3,4,6-Tetrachlorophenol	15.49	232	6417	3.014	ng/ul#	94
59) Diethylphthalate	15.67	149	23639	2.986	ng/ul#	93
61) Fluorene	15.92	166	23387	3.214	ng/ul#	97
62) 4-Chlorophenyl-phenylether	15.90	204	13116	2.971	ng/ul	99
63) 4-Nitroaniline	15.93	138	5066m	4.179	ng/ul	
66) 4,6-Dinitro-2-methylphenol	15.99	198	3619	2.680	ng/ul#	85
67) N-Nitrosodiphenylamine	16.11	169	20438	2.976	ng/ul	90
68) 4-Bromophenyl-phenylether	16.80	248	10375	3.424	ng/ul#	78
69) Hexachlorobenzene	16.92	284	10424	3.226	ng/ul#	89
70) Atrazine	17.05	200	9913	3.246	ng/ul#	87
71) Pentachlorophenol	17.26	266	2090	1.198	ng/ul	91
72) Phenanthrene	17.66	178	39206	3.048	ng/ul	95
74) Anthracene	17.75	178	40346	3.109	ng/ul	94
75) 1,2,3,4-Tetrachlorobenzene	13.69	216	11614	3.067	ng/uL#	93
76) Pentachlorobenzene	15.20	250	10921	2.928	ng/uL	88
77) Carbazole	18.01	167	33520	3.197	ng/ul#	91
78) Di-n-butylphthalate	18.55	149	38876	2.846	ng/ul#	96
80) Fluoranthene	19.65	202	54610	3.026	ng/ul	98
82) Pyrene	20.01	202	50892	2.850	ng/ul#	93
83) Butylbenzylphthalate	20.88	149	17425	2.769	ng/ul	92
84) 3,3'-Dichlorobenzidine	21.78	252	18614	2.915	ng/ul#	93
85) Benzo(a)anthracene	21.88	228	53476	3.022	ng/ul	95
86) Bis(2-ethylhexyl)phthalate	21.76	149	23500	2.679	ng/ul#	88
87) Chrysene	21.94	228	49567	2.918	ng/ul	95
89) Di-n-octyl phthalate	23.04	149	39871	2.772	ng/ul	100
90) Benzo(b)fluoranthene	24.21	252	54512	3.019	ng/ul#	91
91) Benzo(k)fluoranthene	24.28	252	55073	3.174	ng/ul#	98
93) Benzo(a)pyrene	25.15	252	47773	2.979	ng/ul	94
94) Indeno(1,2,3-cd)pyrene	29.19	276	57936m	2.993	ng/ul	
95) Dibenzo(a,h)anthracene	29.28	278	51848m	3.259	ng/ul	
96) Benzo(g,h,i)perylene	30.42	276	50996m	3.179	ng/ul	

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Misc : MDL-WATER-06
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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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

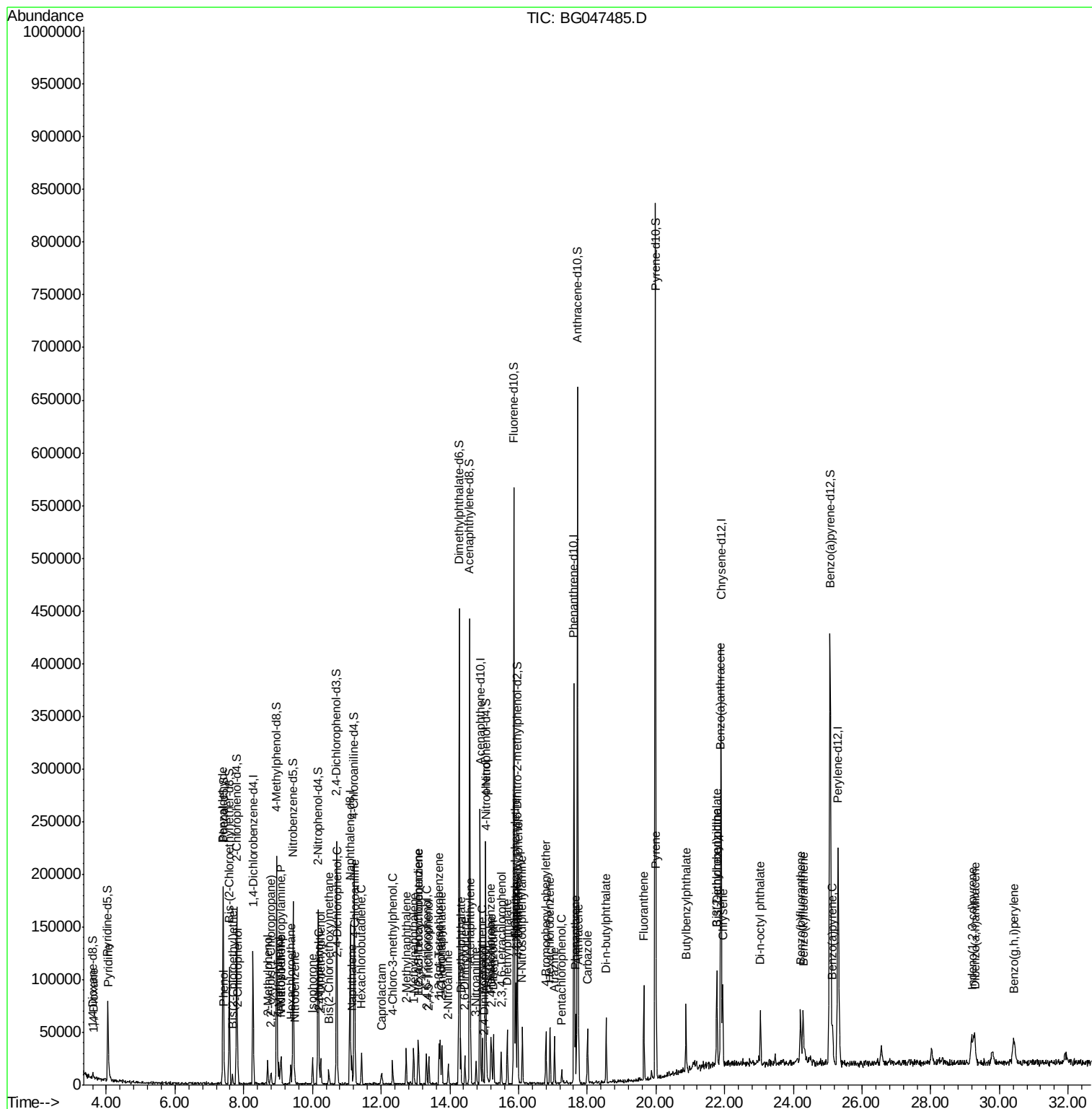
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG113020\
Data File : BG047485.D
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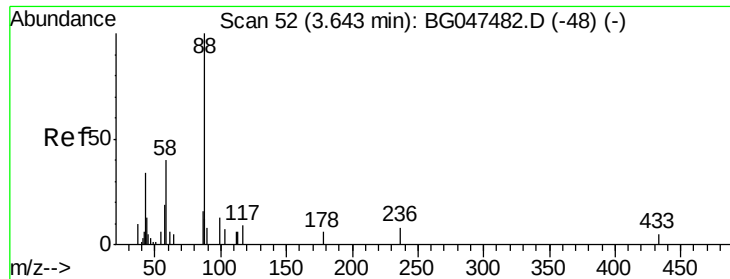
Instrument :
BNA_G
ClientSampleId :
MDL-WATER-06

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#2

1,4-Dioxane

Concen: 0.659 ng/uL

RT: 3.64 min Scan# 52

Delta R.T. -0.00 min

Lab File: BG047485.D

Acq: 30 Nov 2020 12:58

Instrument :

BNA_G

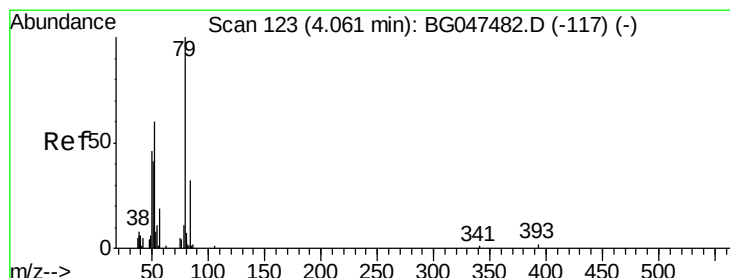
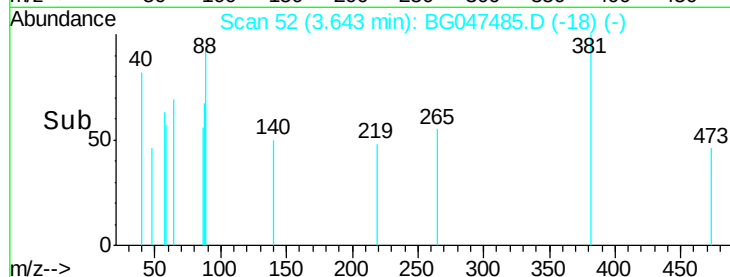
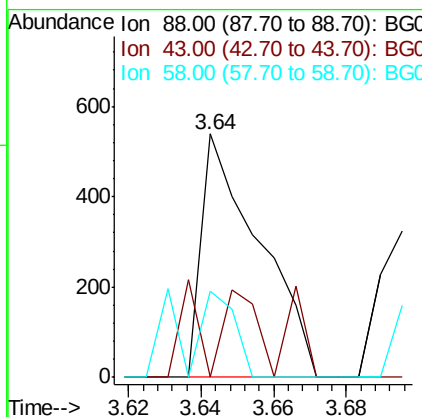
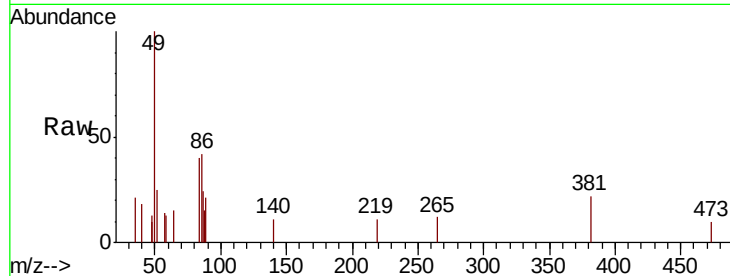
ClientSampleId :

MDL-WATER-06

Tot Ion:	88	Resp:	592
Ion	Ratio	Lower	Upper
88	100		
43	0.0	37.9	56.9#
58	35.4	56.6	85.0#

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#5

Pyridine

Concen: 2.381 ng/uL

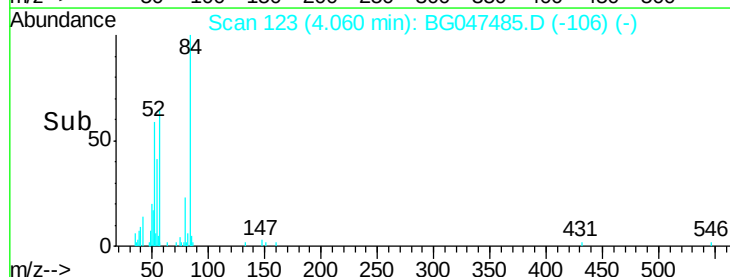
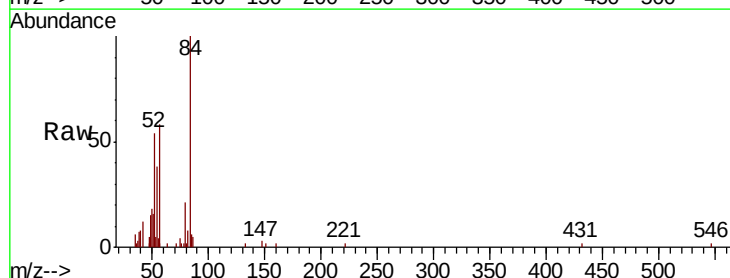
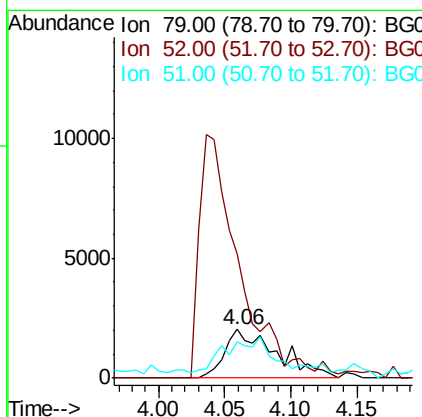
RT: 4.06 min Scan# 123

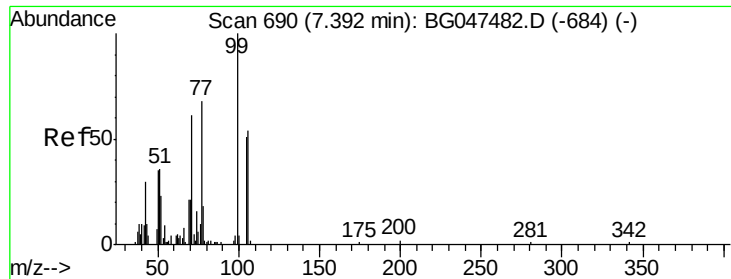
Delta R.T. -0.00 min

Lab File: BG047485.D

Acq: 30 Nov 2020 12:58

Tgt Ion:	79	Resp:	5515
Ion	Ratio	Lower	Upper
79	100		
52	256.7	59.0	88.6#
51	74.9	30.9	46.3#





#6

Benzaldehyde

Concen: 4.433 ng/ul

RT: 7.39 min Scan# 690

Delta R.T. -0.00 min

Lab File: BG047485.D

Acq: 30 Nov 2020 12:58

Instrument :

BNA_G

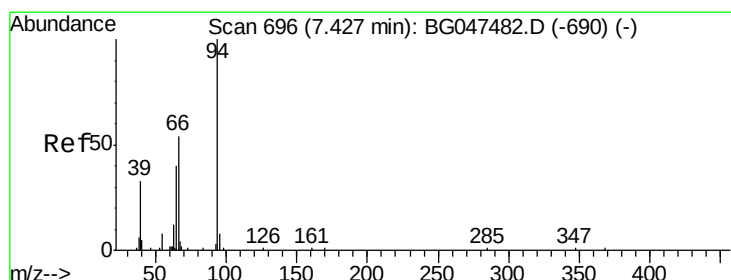
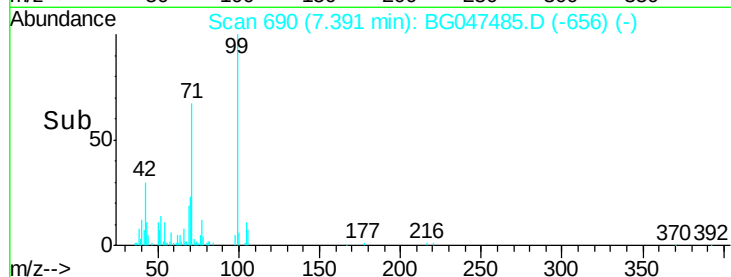
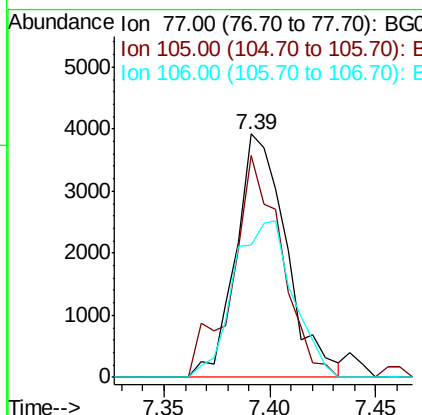
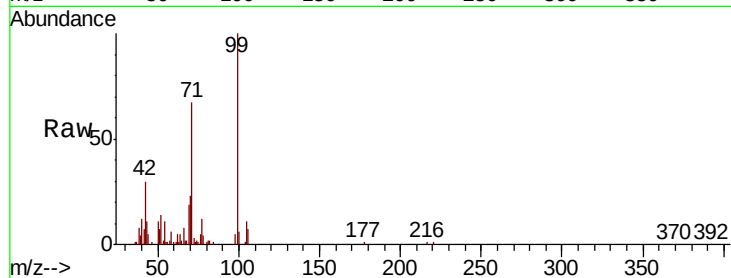
ClientSampleId :

MDL-WATER-06

Tot Ion	Ratio	Lower	Upper
77	100		
105	91.1	70.1	105.1
106	54.1	61.8	92.6

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#8

Phenol

Concen: 2.804 ng/ul

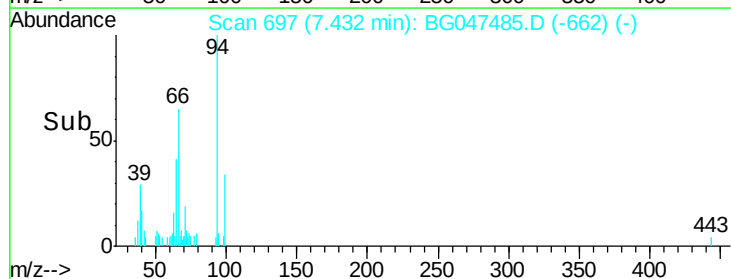
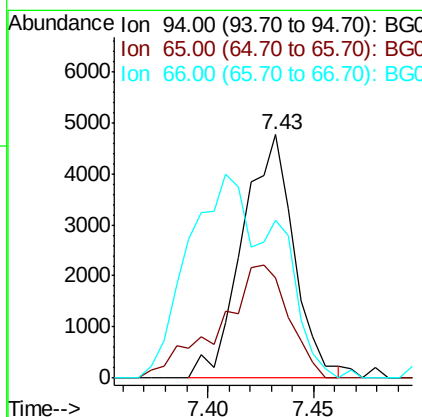
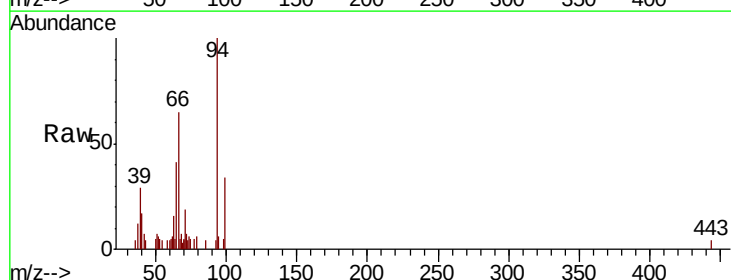
RT: 7.43 min Scan# 697

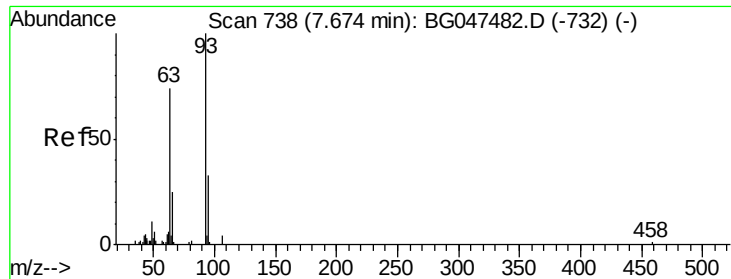
Delta R.T. 0.01 min

Lab File: BG047485.D

Acq: 30 Nov 2020 12:58

Tgt Ion	Ratio	Lower	Upper
94	100		
65	41.2	28.6	43.0
66	64.9	47.2	70.8





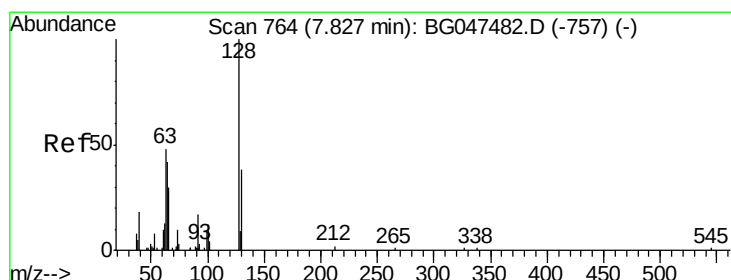
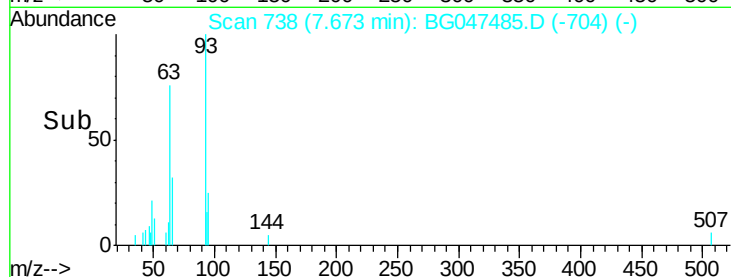
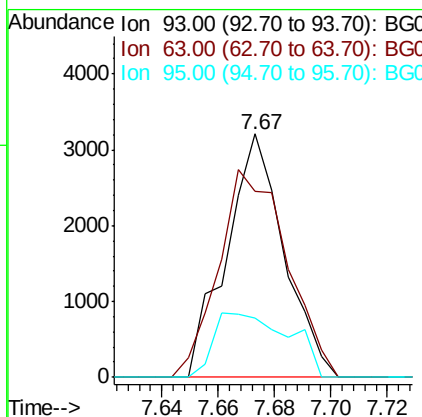
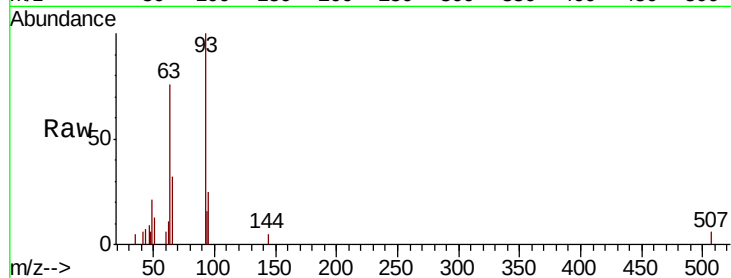
#10
Bis(2-Chloroethyl)ether
Concen: 2.141 ng/ul
RT: 7.67 min Scan# 738
Delta R.T. -0.00 min
Lab File: BG047485.D
Acq: 30 Nov 2020 12:58

Instrument :
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Tot Ion	Ratio	Lower	Upper
93	100		
63	76.3	64.2	96.2
95	24.5	28.8	43.2

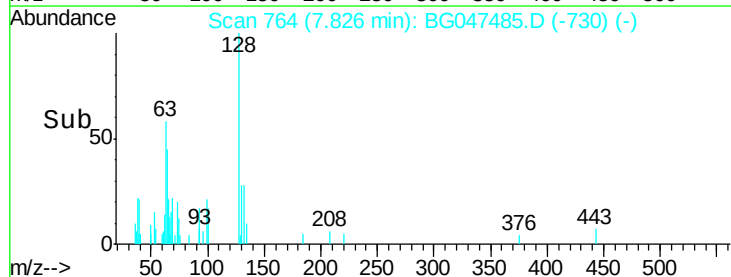
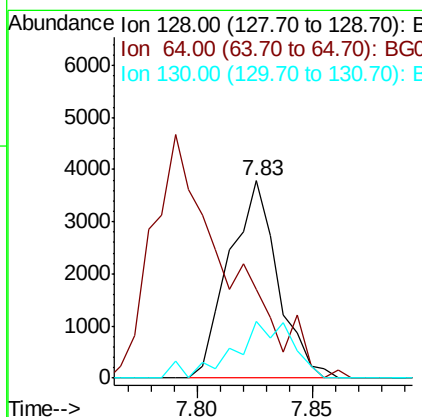
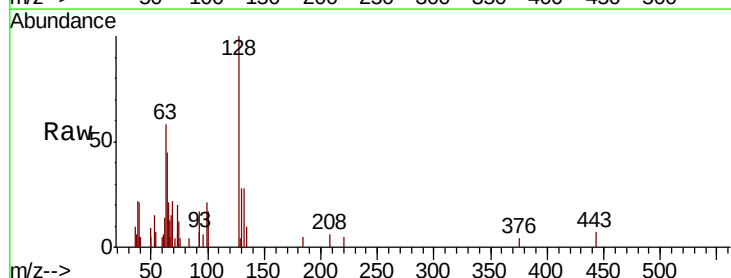
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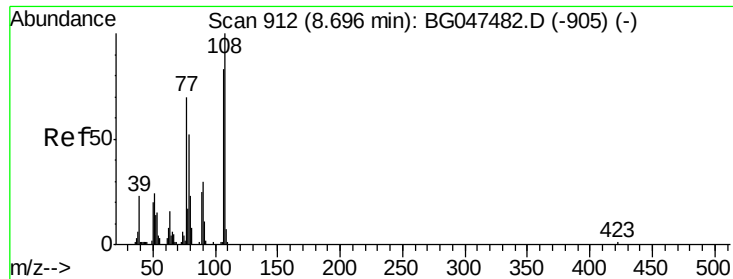
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#12
2-Chlorophenol
Concen: 2.751 ng/ul
RT: 7.83 min Scan# 764
Delta R.T. -0.00 min
Lab File: BG047485.D
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Tgt Ion	Ratio	Lower	Upper
128	100		
64	44.7	46.1	69.1
130	28.5	24.5	36.7





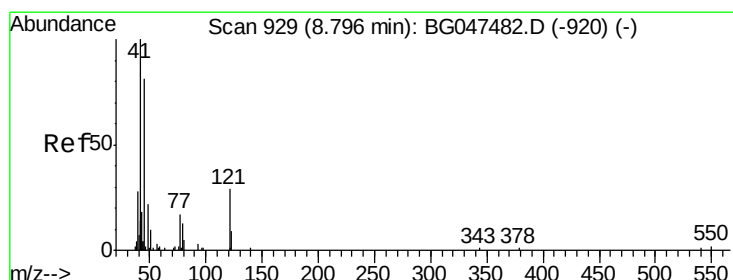
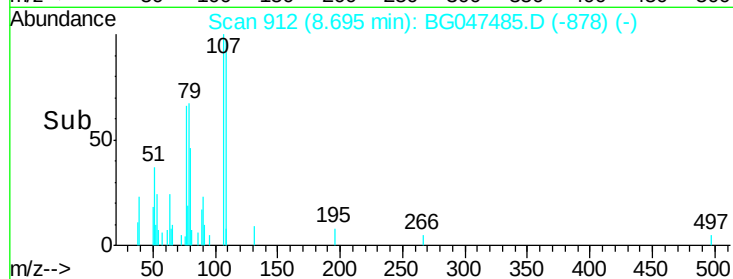
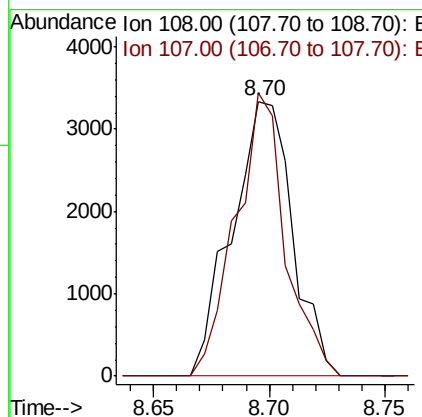
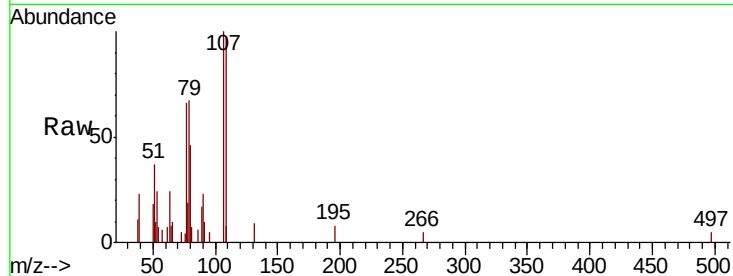
#13
2-Methylphenol
Concen: 2.754 ng/ul
RT: 8.70 min Scan# 912
Delta R.T. -0.00 min
Lab File: BG047485.D
Acq: 30 Nov 2020 12:58

Instrument :
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ClientSampleId :
MDL-WATER-06

Tot Ion	Ratio	Lower	Upper
108	100		
107	102.9	71.4	107.0

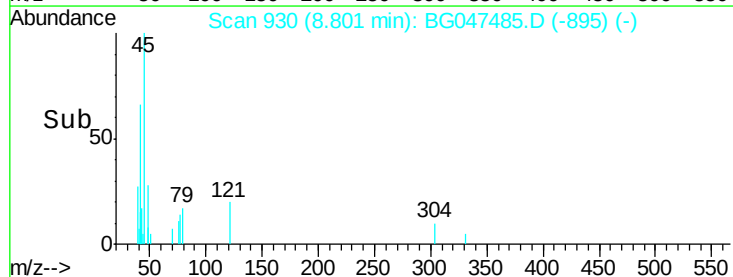
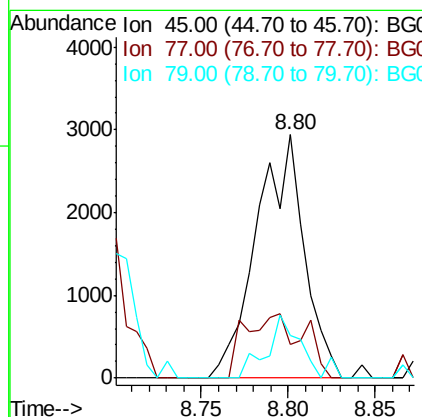
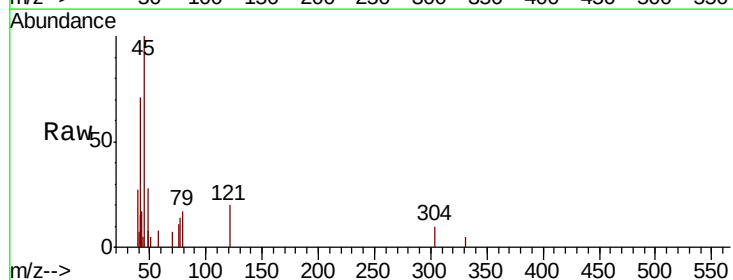
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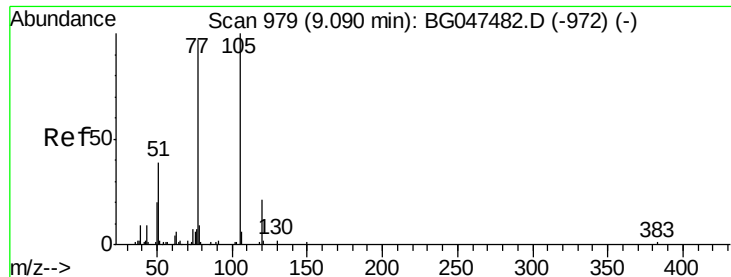
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#14
2,2'-oxybis(1-Chloropropane)
Concen: 2.377 ng/ul m
RT: 8.80 min Scan# 930
Delta R.T. 0.01 min
Lab File: BG047485.D
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Tgt Ion	Ratio	Lower	Upper
45	100		
77	13.9	15.0	22.4#
79	17.4	11.4	17.2#





#16

Acetophenone

Concen: 2.772 ng/ul

RT: 9.09 min Scan# 979

Delta R.T. -0.00 min

Lab File: BG047485.D

Acq: 30 Nov 2020 12:58

Instrument :

BNA_G

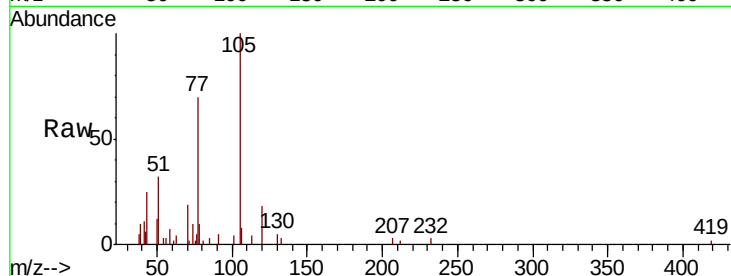
ClientSampleId :

MDL-WATER-06

Tot Ion:	105	Resp:	10400
Ion Ratio	Lower	Upper	
105	100		
77	70.4	70.2	105.2
51	31.7	24.1	36.1

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Abundance Ion 105.00 (104.70 to 105.70): E

Ion 77.00 (76.70 to 77.70): BGC

Ion 51.00 (50.70 to 51.70): BGC

9.09

6000

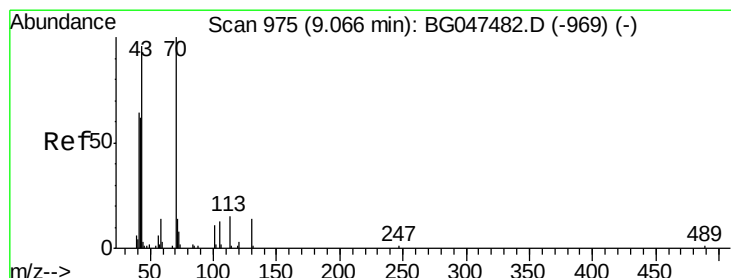
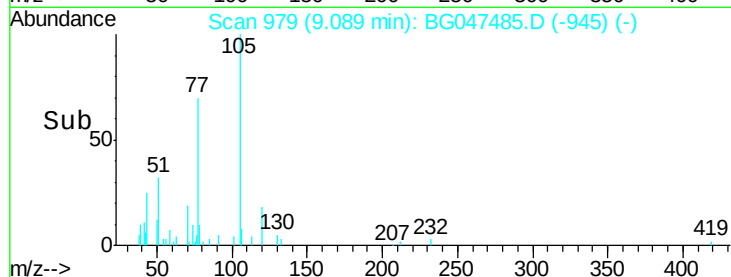
4000

2000

0

9.05 9.10 9.15

Time-->



#17

N-Nitroso-di-n-propylamine

Concen: 2.254 ng/ul

RT: 9.07 min Scan# 976

Delta R.T. 0.01 min

Lab File: BG047485.D

Acq: 30 Nov 2020 12:58

Tgt Ion:	70	Resp:	5081
Ion Ratio	Lower	Upper	
70	100		
42	79.0	44.9	67.3#
101	11.6	4.6	7.0#
130	20.8	15.2	22.8

Abundance Ion 70.00 (69.70 to 70.70): BGC

Ion 42.00 (41.70 to 42.70): BGC

Ion 101.00 (100.70 to 101.70): BGC

Ion 130.00 (129.70 to 130.70): BGC

9.07

4000

3000

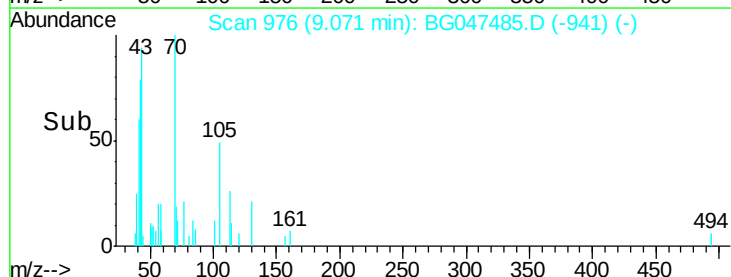
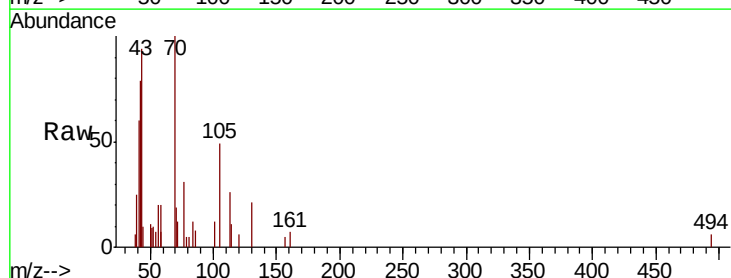
2000

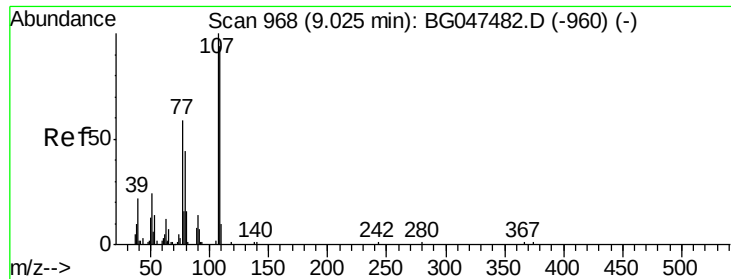
1000

0

9.05 9.10

Time-->





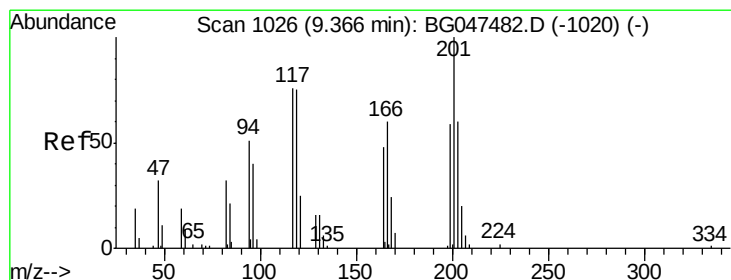
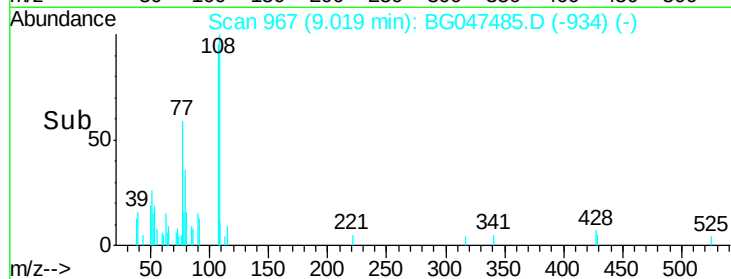
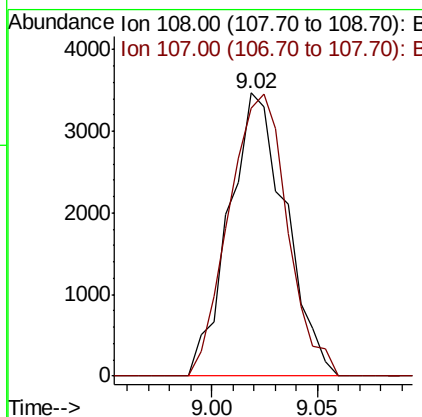
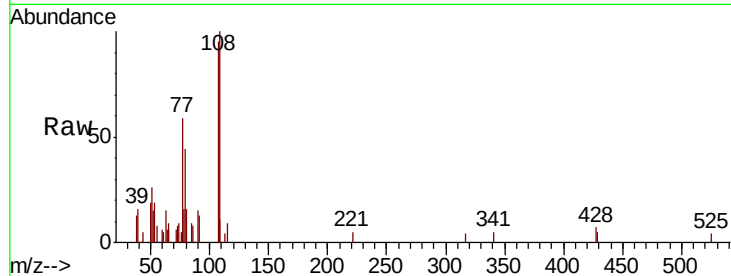
#18
4-Methylphenol
Concen: 2.710 ng/ul
RT: 9.02 min Scan# 967
Delta R.T. -0.01 min
Lab File: BG047485.D
Acq: 30 Nov 2020 12:58

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-06

Tot Ion	Ratio	Lower	Upper
108	100		
107	94.5	90.0	135.0

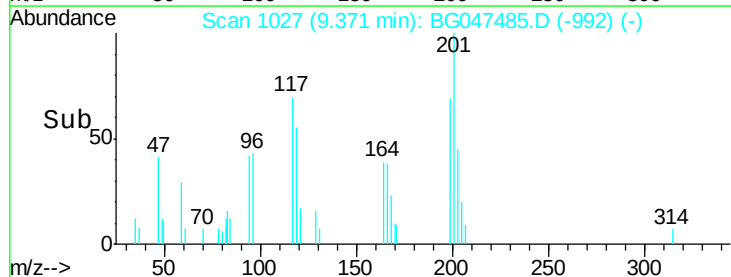
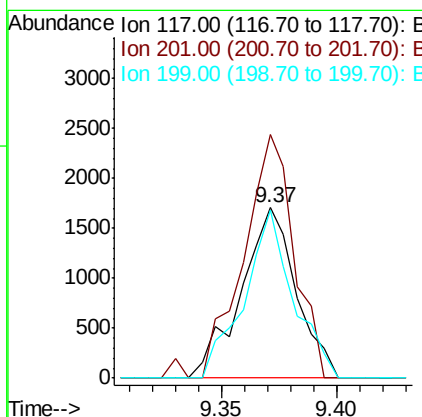
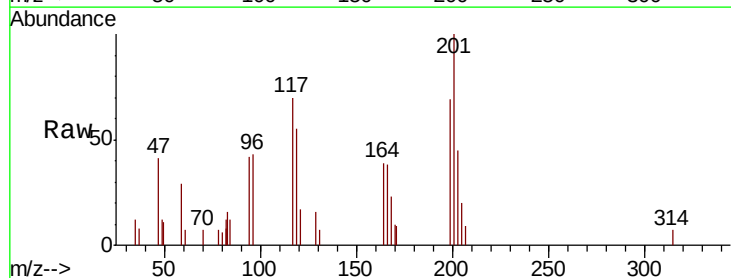
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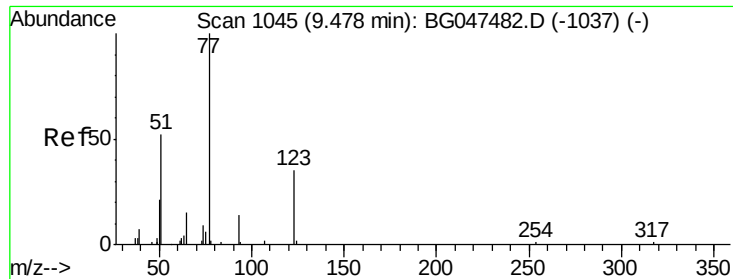
mohammad
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#19
Hexachloroethane
Concen: 3.047 ng/ul
RT: 9.37 min Scan# 1027
Delta R.T. 0.01 min
Lab File: BG047485.D
Acq: 30 Nov 2020 12:58

Tgt Ion	Ratio	Lower	Upper
117	100		
201	142.9	101.0	151.6
199	98.9	59.1	88.7#





#22

Nitrobenzene

Concen: 2.984 ng/ul m

RT: 9.48 min Scan# 1046

Delta R.T. 0.01 min

Lab File: BG047485.D

Acq: 30 Nov 2020 12:58

Instrument :

BNA_G

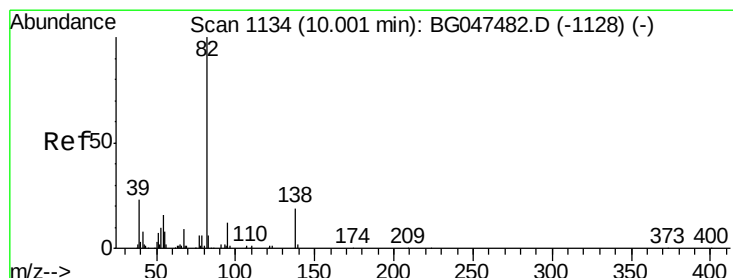
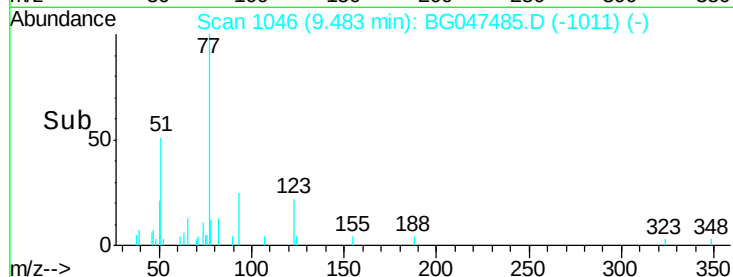
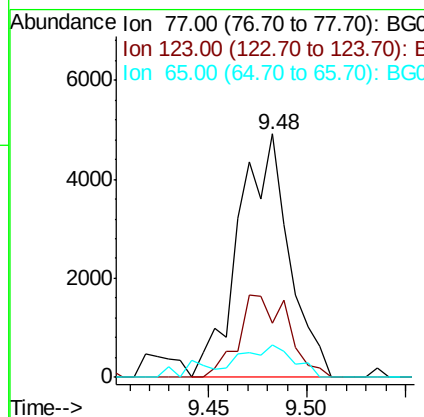
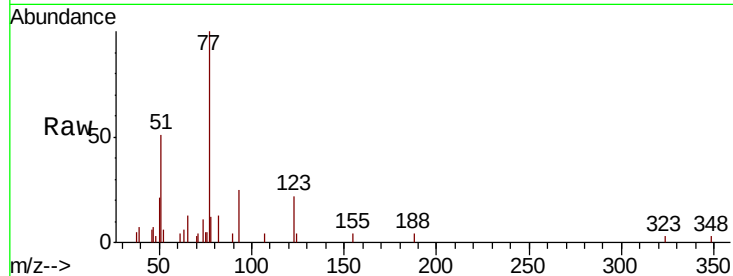
ClientSampleId :

MDL-WATER-06

Tot Ion:	77	Resp:	8727
Ion	Ratio	Lower	Upper
77	100		
123	22.3	29.2	43.8#
65	13.1	13.6	20.4#

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#23

Isophorone

Concen: 2.814 ng/ul

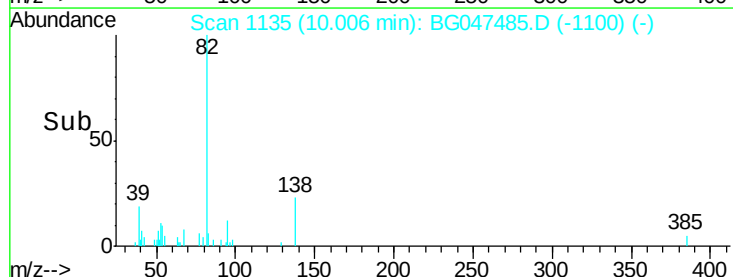
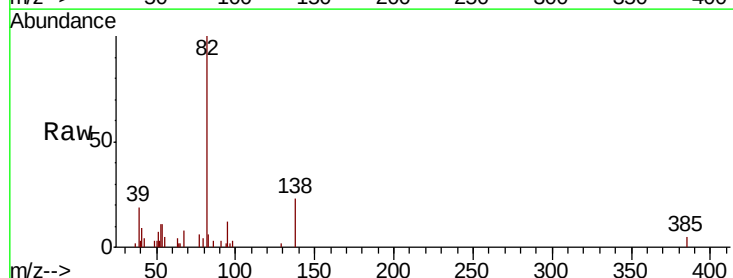
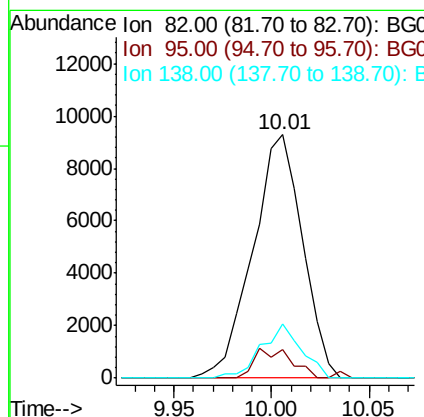
RT: 10.01 min Scan# 1135

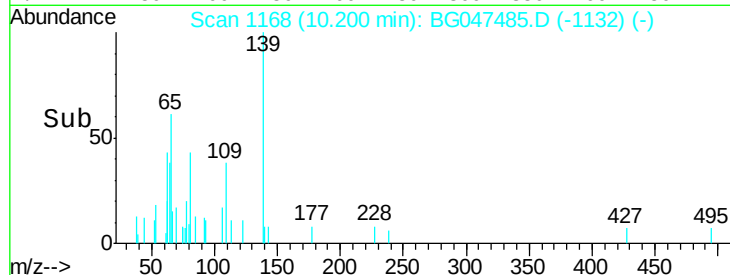
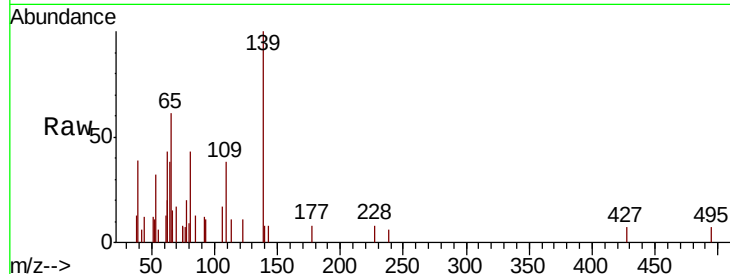
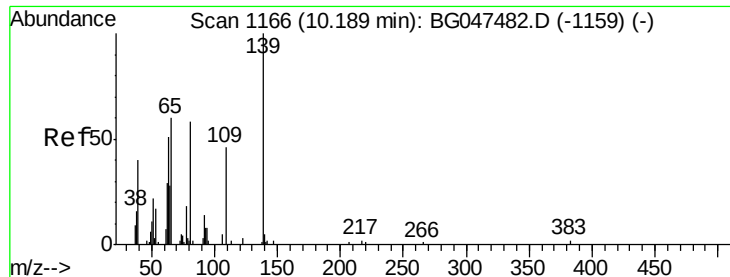
Delta R.T. 0.01 min

Lab File: BG047485.D

Acq: 30 Nov 2020 12:58

Tgt Ion:	82	Resp:	16336
Ion	Ratio	Lower	Upper
82	100		
95	11.8	7.3	10.9#
138	22.5	12.3	18.5#





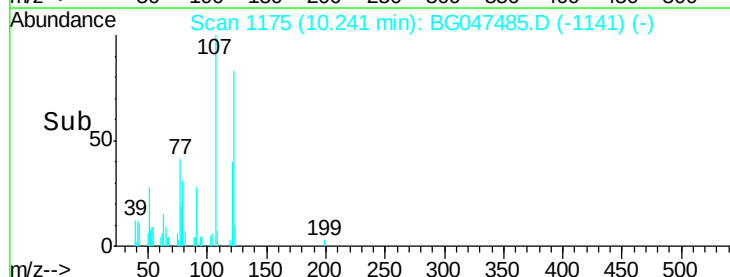
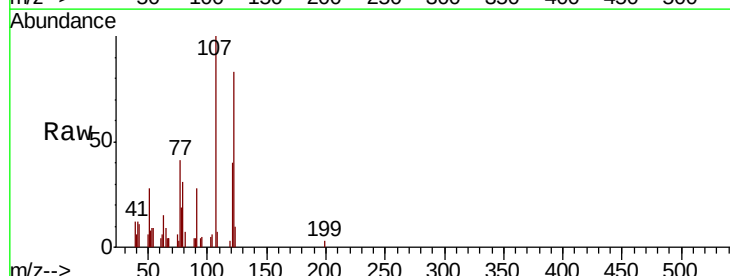
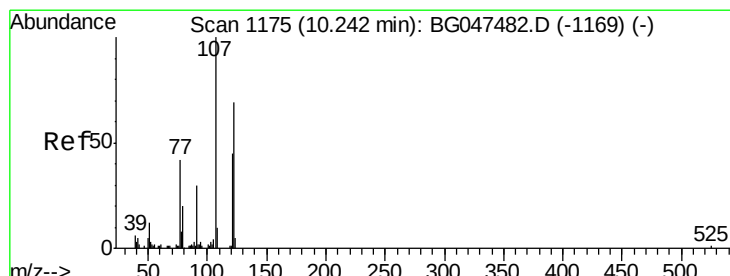
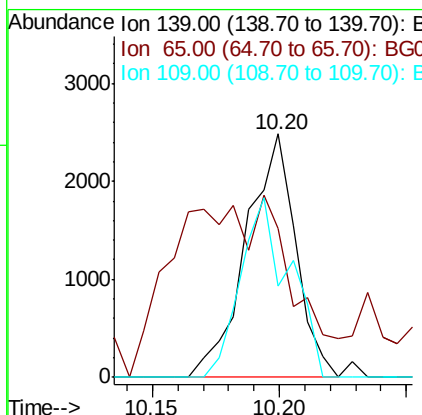
#25
2-Nitrophenol
Concen: 3.177 ng/ul
RT: 10.20 min Scan# 1168
Delta R.T. 0.01 min
Lab File: BG047485.D
Acq: 30 Nov 2020 12:58

Tot Ion:139	Resp:	3395
Ion Ratio	Lower	Upper
139	100	
65	61.1	53.0 79.6
109	37.7	34.5 51.7

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-06

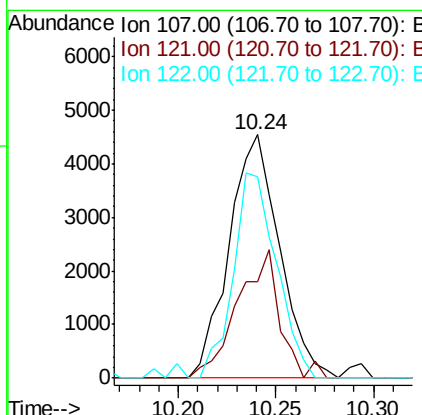
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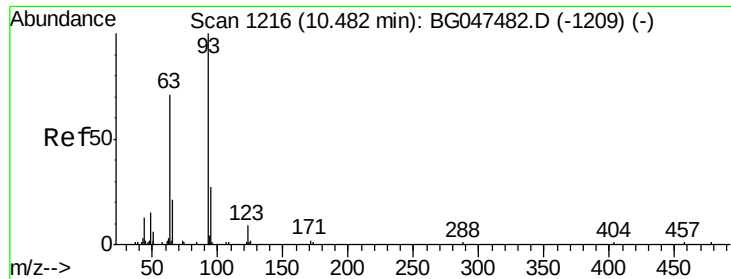
mohammad
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#26
2,4-Dimethylphenol
Concen: 2.897 ng/ul
RT: 10.24 min Scan# 1175
Delta R.T. -0.00 min
Lab File: BG047485.D
Acq: 30 Nov 2020 12:58

Tgt Ion:107	Resp:	8137
Ion Ratio	Lower	Upper
107	100	
121	39.6	30.6 46.0
122	82.9	60.4 90.6





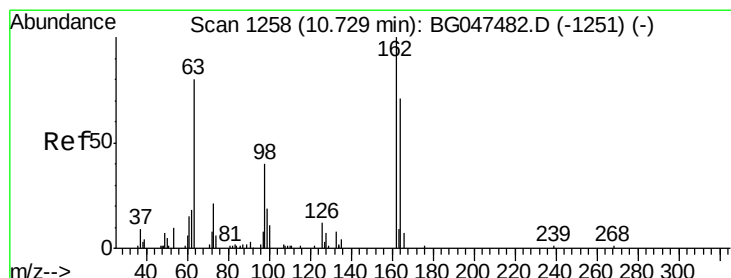
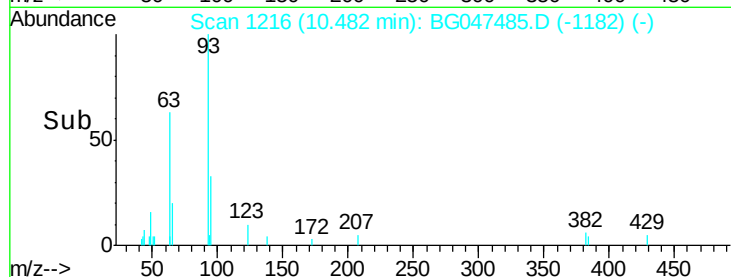
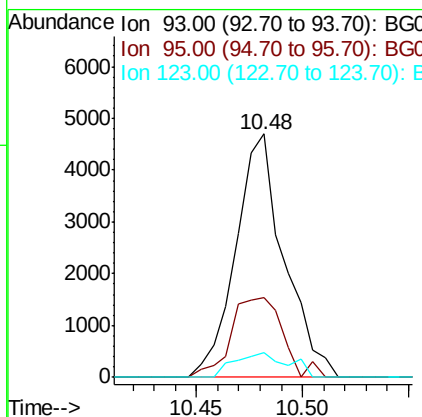
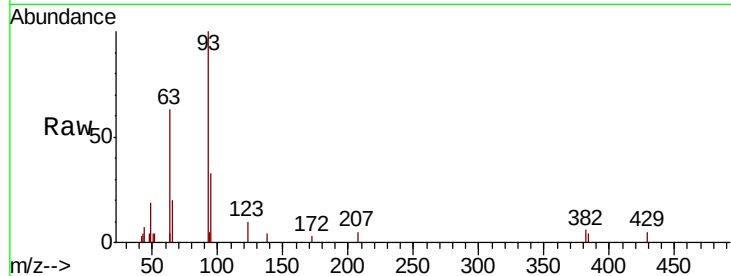
#27
 Bis(2-Chloroethoxy)methane
 Concen: 2.643 ng/ul
 RT: 10.48 min Scan# 1216
 Delta R.T. -0.00 min
 Lab File: BG047485.D
 Acq: 30 Nov 2020 12:58

Instrument :
 BNA_G
 ClientSampleId :
 MDL-WATER-06

Tot Ion:	93	Resp:	7461
Ion	Ratio	Lower	Upper
93	100		
95	32.5	23.8	35.8
123	10.0	8.5	12.7

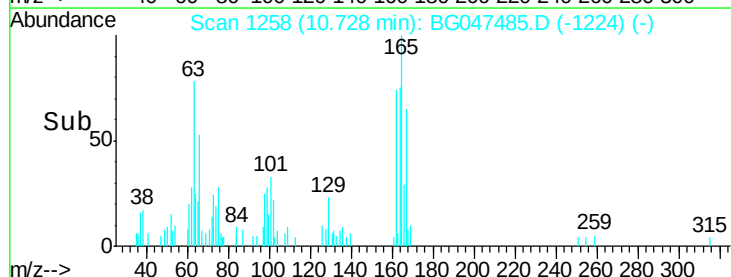
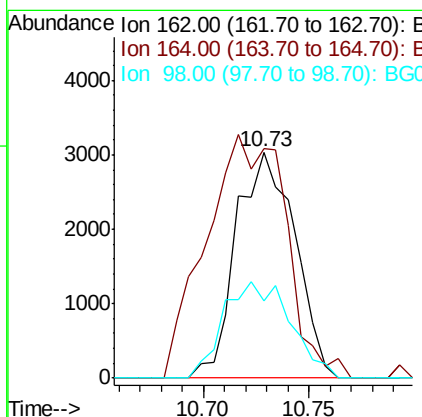
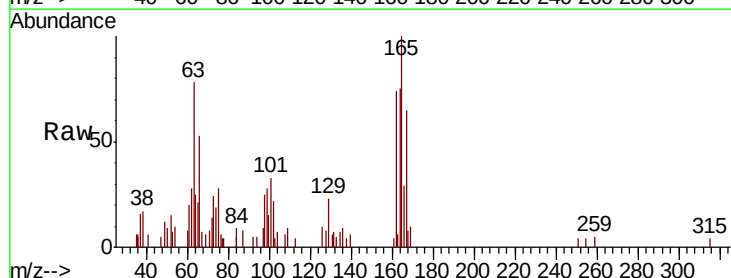
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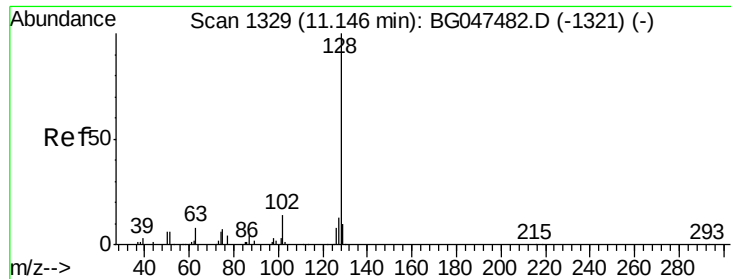
mohammad
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#29
 2,4-Dichlorophenol
 Concen: 2.827 ng/ul
 RT: 10.73 min Scan# 1258
 Delta R.T. -0.00 min
 Lab File: BG047485.D
 Acq: 30 Nov 2020 12:58

Tgt Ion:	162	Resp:	5853
Ion	Ratio	Lower	Upper
162	100		
164	101.4	58.6	87.8#
98	34.2	31.4	47.2





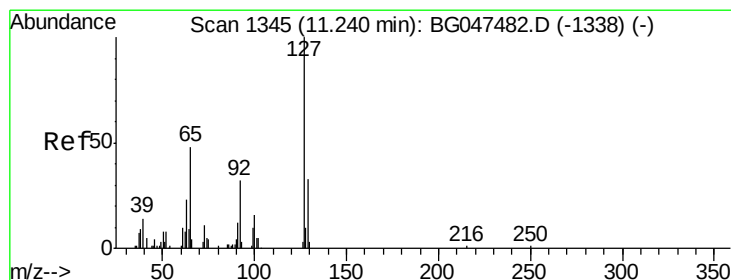
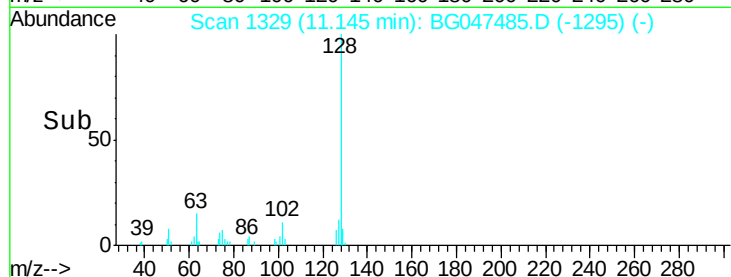
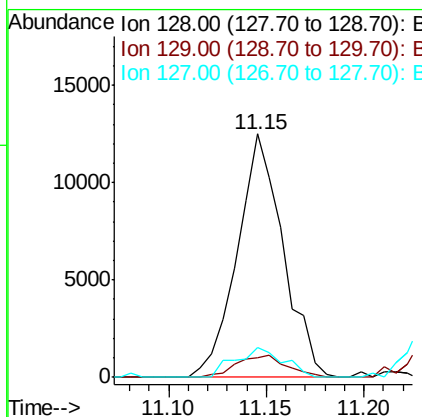
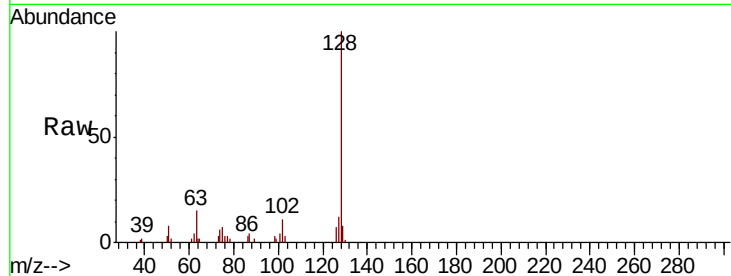
#30
Naphthalene
Concen: 3.174 ng/ul
RT: 11.15 min Scan# 1329
Delta R.T. -0.00 min
Lab File: BG047485.D
Acq: 30 Nov 2020 12:58

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-06

Tot Ion	Ratio	Lower	Upper
128	100		
129	8.2	9.1	13.7#
127	12.2	12.0	18.0

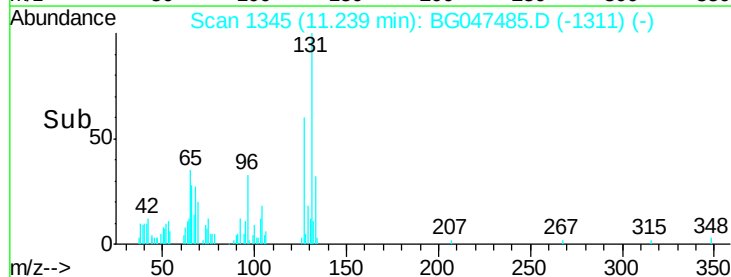
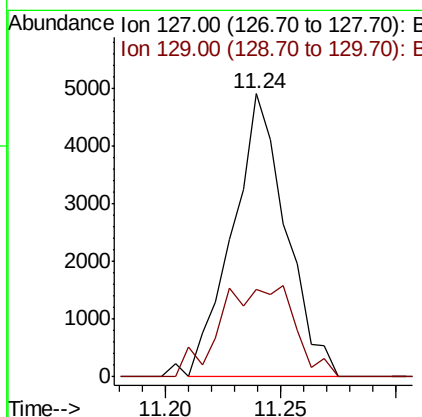
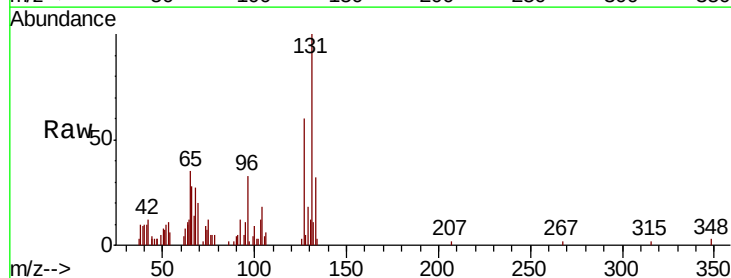
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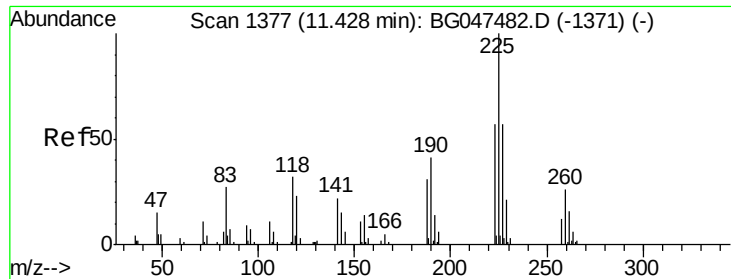
mohammad
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#32
4-Chloroaniline
Concen: 2.959 ng/ul
RT: 11.24 min Scan# 1345
Delta R.T. -0.00 min
Lab File: BG047485.D
Acq: 30 Nov 2020 12:58

Tgt Ion	Ratio	Lower	Upper
127	100		
129	31.1	22.9	34.3





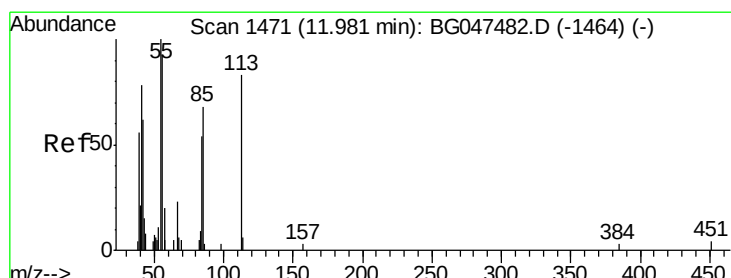
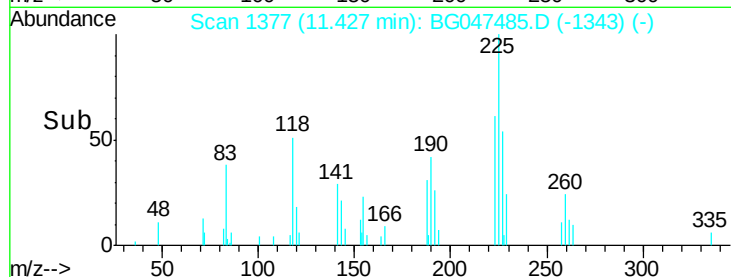
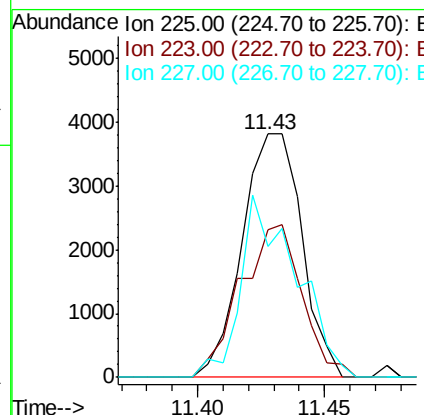
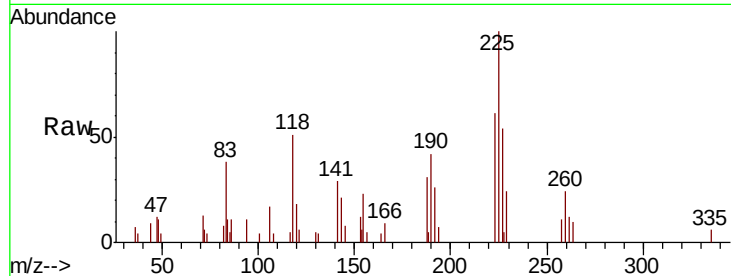
#33
Hexachlorobutadiene
Concen: 3.212 ng/ul
RT: 11.43 min Scan# 1377
Delta R.T. -0.00 min
Lab File: BG047485.D
Acq: 30 Nov 2020 12:58

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-06

Tot Ion	Ratio	Lower	Upper
225	100		
223	60.6	54.1	81.1
227	53.6	59.7	89.5

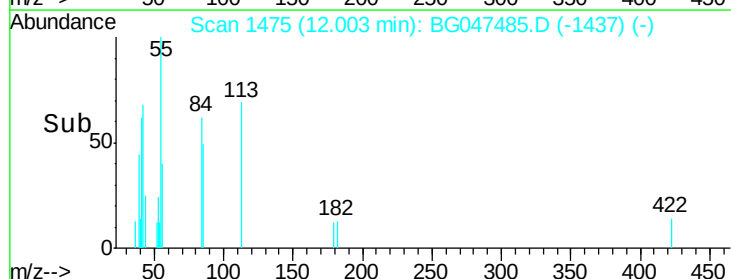
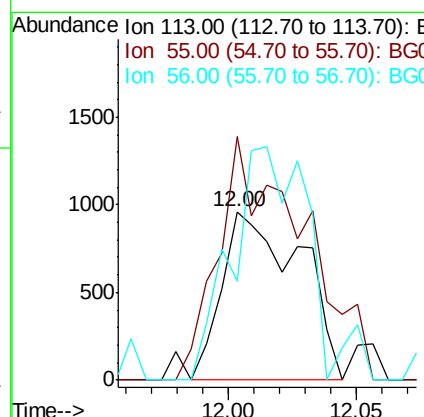
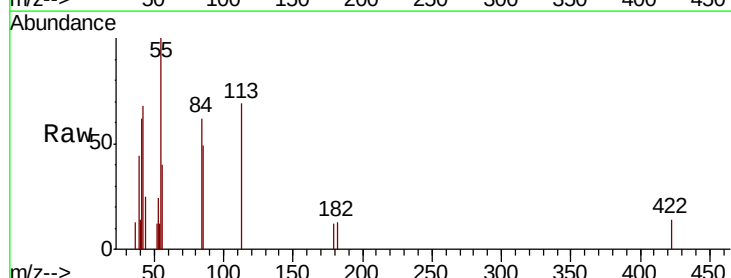
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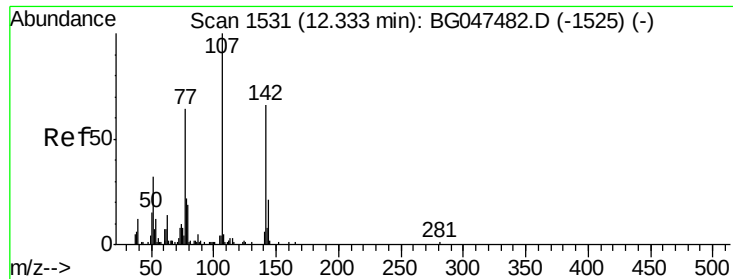
mohammad
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#34
Caprolactam
Concen: 2.601 ng/ul m
RT: 12.00 min Scan# 1475
Delta R.T. 0.02 min
Lab File: BG047485.D
Acq: 30 Nov 2020 12:58

Tgt Ion	Ratio	Lower	Upper
113	100		
55	144.5	125.0	187.4
56	58.4	115.6	173.4





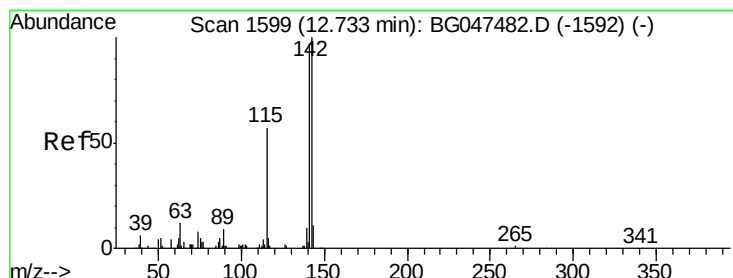
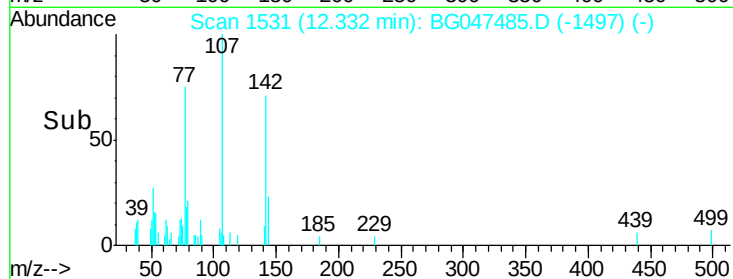
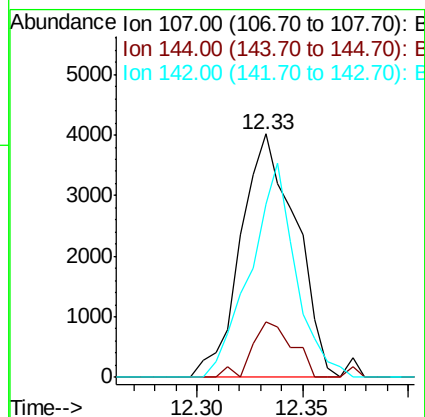
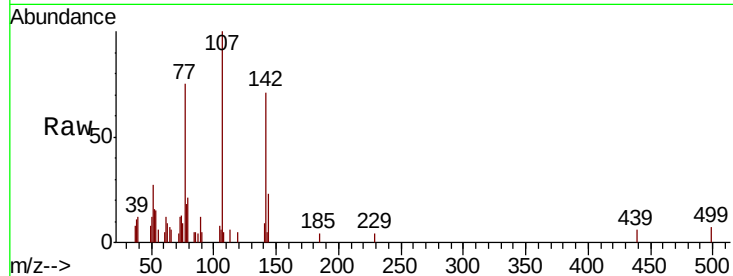
#35
 4-Chloro-3-methylphenol
 Concen: 2.780 ng/ul
 RT: 12.33 min Scan# 1531
 Delta R.T. -0.00 min
 Lab File: BG047485.D
 Acq: 30 Nov 2020 12:58

Instrument :
 BNA_G
 ClientSampleId :
 MDL-WATER-06

Tot Ion	Ratio	Lower	Upper
107	100		
144	22.8	18.0	27.0
142	71.2	52.8	79.2

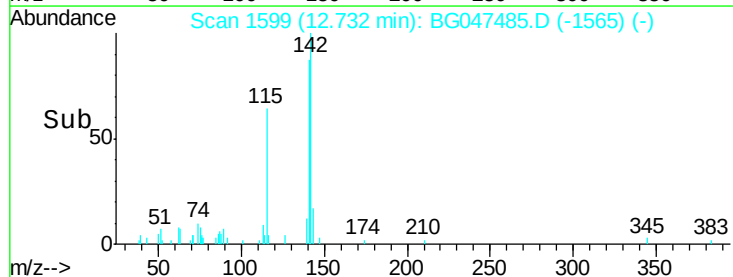
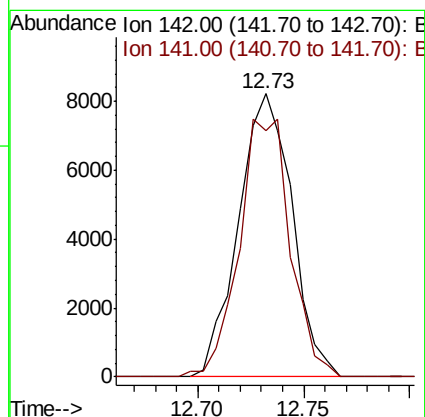
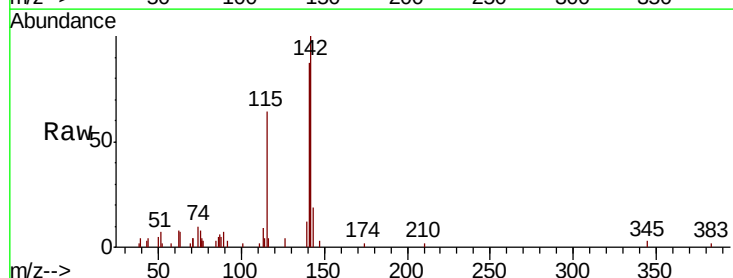
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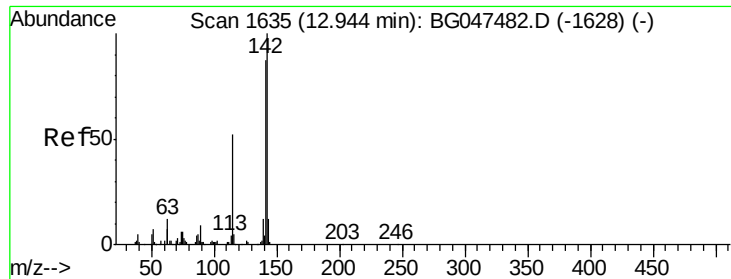
mohammad
 12/1/2020 10:42:22 AM



#36
 2-Methylnaphthalene
 Concen: 2.978 ng/ul
 RT: 12.73 min Scan# 1599
 Delta R.T. -0.00 min
 Lab File: BG047485.D
 Acq: 30 Nov 2020 12:58

Tgt Ion	Ratio	Lower	Upper
142	100		
141	87.2	69.4	104.0





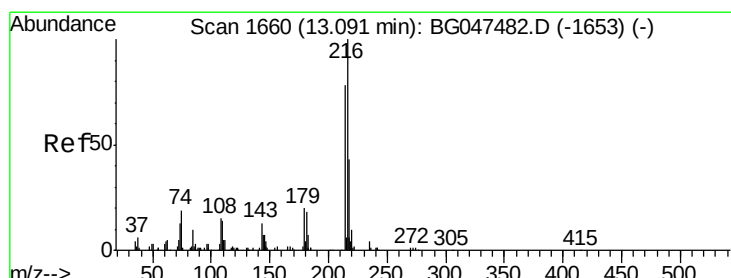
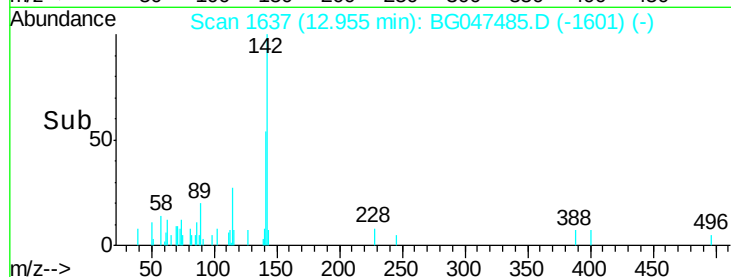
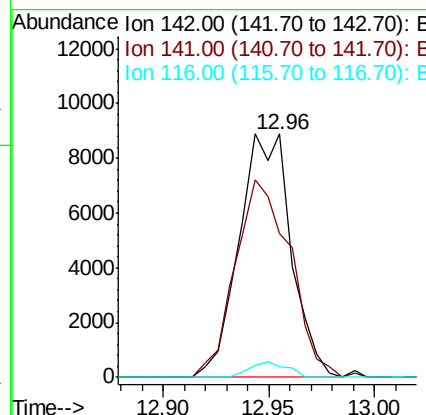
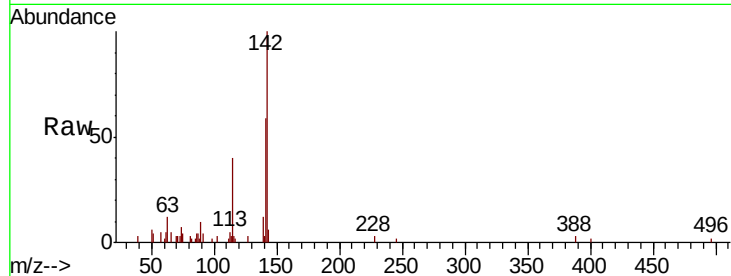
#37
 1-Methylnaphthalene
 Concen: 3.239 ng/ul
 RT: 12.96 min Scan# 1637
 Delta R.T. 0.01 min
 Lab File: BG047485.D
 Acq: 30 Nov 2020 12:58

Instrument :
 BNA_G
 ClientSampleId :
 MDL-WATER-06

Tot Ion	Ratio	Lower	Upper
142	100		
141	59.2	70.5	105.7#
116	4.5	3.9	5.9

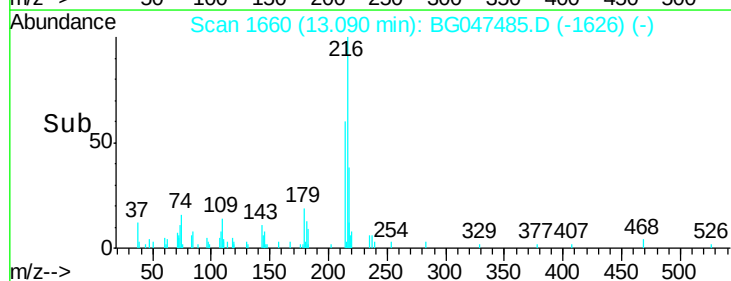
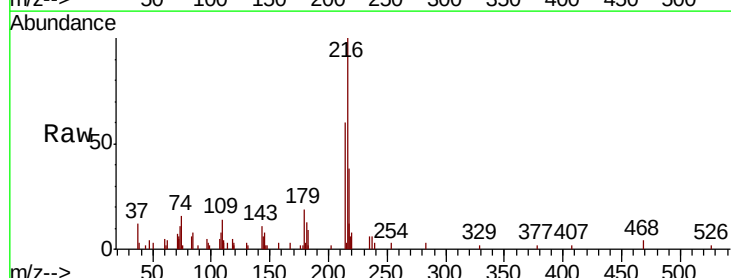
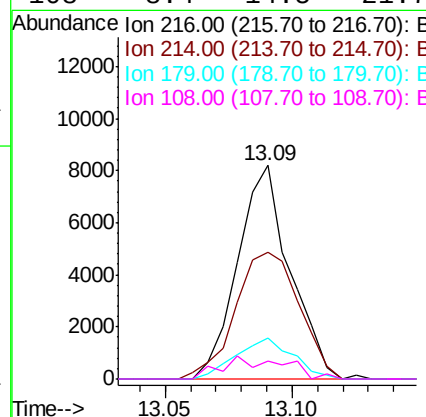
Manual Integrations
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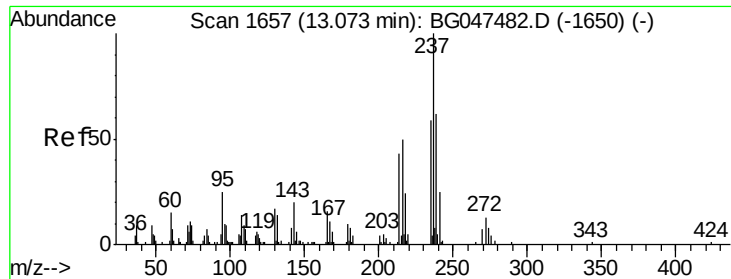
mohammad
 12/1/2020 10:42:22 AM



#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 3.292 ng/ul
 RT: 13.09 min Scan# 1660
 Delta R.T. -0.00 min
 Lab File: BG047485.D
 Acq: 30 Nov 2020 12:58

Tgt Ion	Ratio	Lower	Upper
216	100		
214	59.6	63.5	95.3#
179	19.3	16.2	24.4
108	8.4	14.5	21.7#





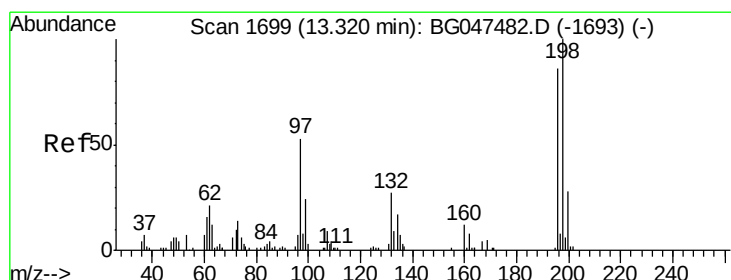
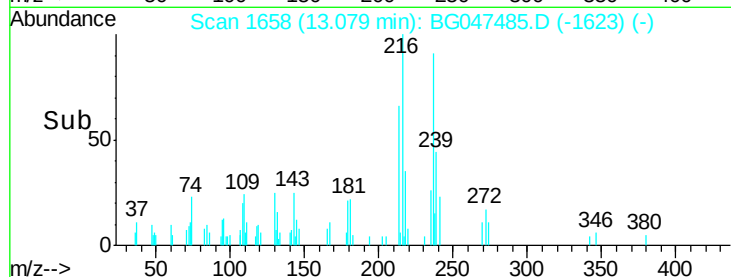
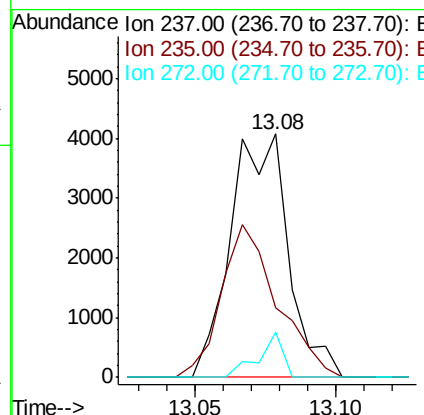
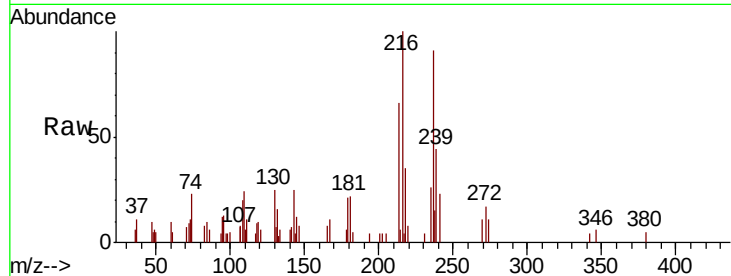
#40
Hexachlorocyclopentadiene
Concen: 2.279 ng/ul
RT: 13.08 min Scan# 1658
Delta R.T. 0.01 min
Lab File: BG047485.D
Acq: 30 Nov 2020 12:58

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-06

Tot Ion	Ratio	Lower	Upper
237	100		
235	28.8	49.2	73.8#
272	18.5	9.3	13.9#

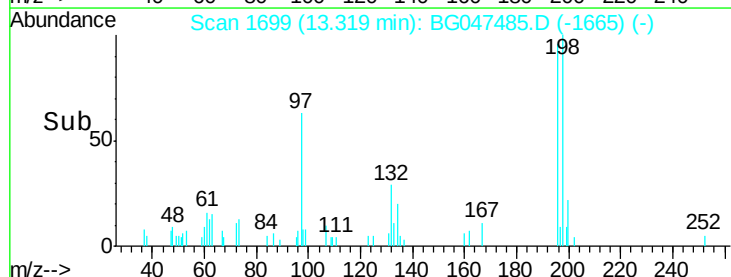
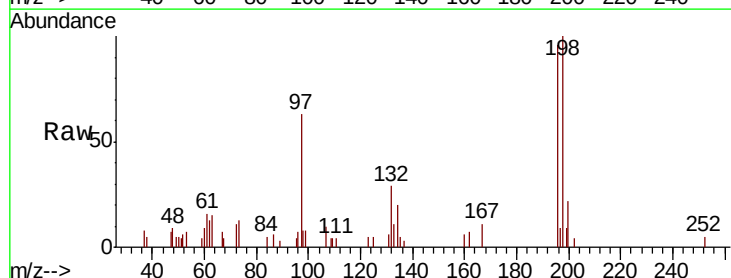
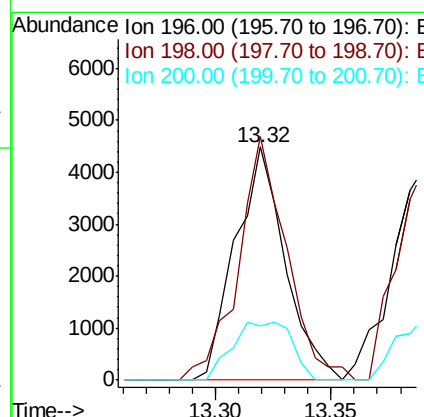
Manual Integrations
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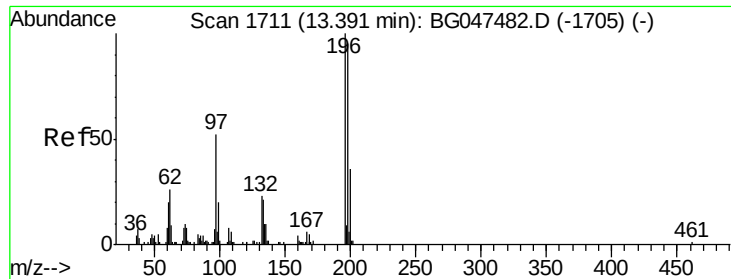
mohammad
12/1/2020 10:42:22 AM



#41
2,4,6-Trichlorophenol
Concen: 3.073 ng/ul
RT: 13.32 min Scan# 1699
Delta R.T. -0.00 min
Lab File: BG047485.D
Acq: 30 Nov 2020 12:58

Tgt Ion	Ratio	Lower	Upper
196	100		
198	95.4	86.5	129.7
200	21.2	25.7	38.5#





#42

2,4,5-Trichlorophenol

Concen: 3.103 ng/ul

RT: 13.39 min Scan# 1711

Delta R.T. -0.00 min

Lab File: BG047485.D

Acq: 30 Nov 2020 12:58

Instrument :

BNA_G

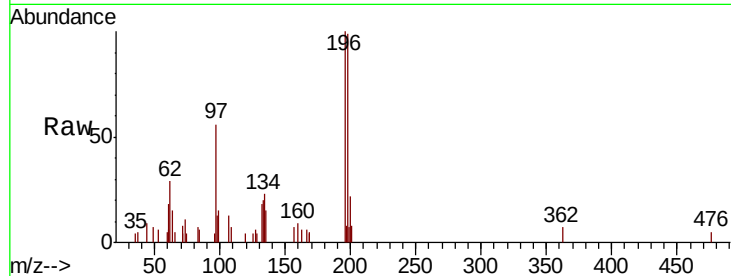
ClientSampleId :

MDL-WATER-06

Tot Ion:	196	Resp:	7166
Ion Ratio	Lower	Upper	
196	100		
198	91.7	80.7	121.1
200	27.7	25.9	38.9

Manual Integrations
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mohammad
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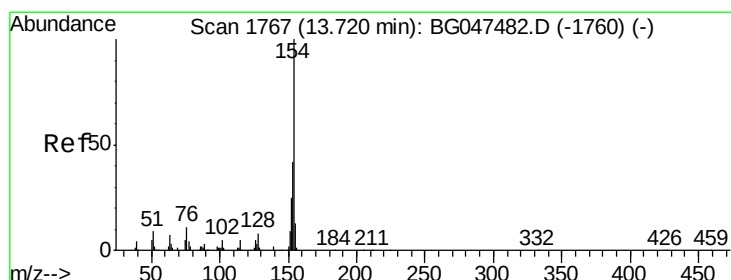
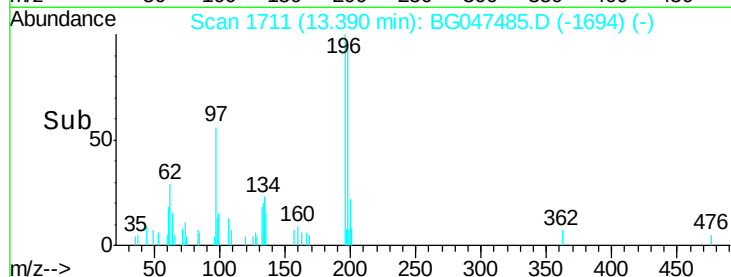
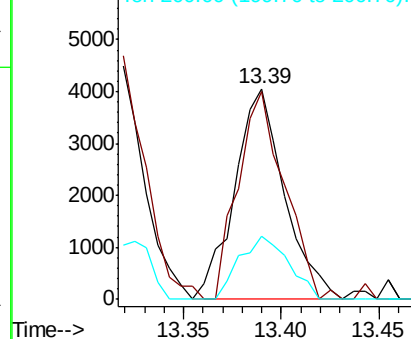


Abundance

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



#43

1,1'-Biphenyl

Concen: 3.104 ng/ul

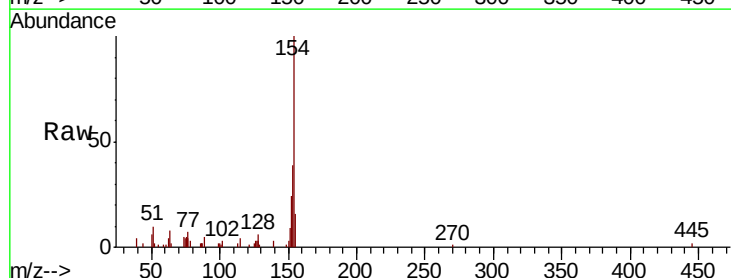
RT: 13.72 min Scan# 1768

Delta R.T. 0.01 min

Lab File: BG047485.D

Acq: 30 Nov 2020 12:58

Tgt Ion:	154	Resp:	21504
Ion Ratio	Lower	Upper	
154	100		
153	38.8	33.4	50.2
76	8.3	7.9	11.9

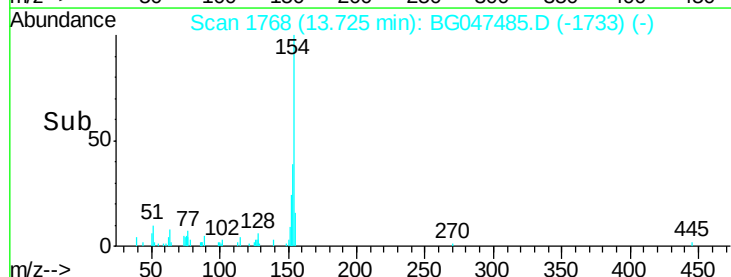
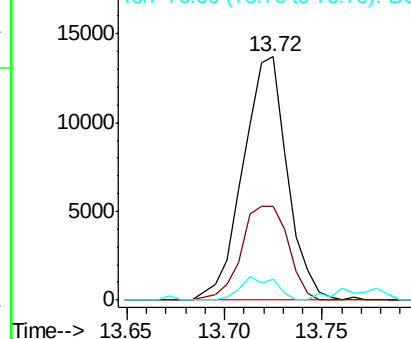


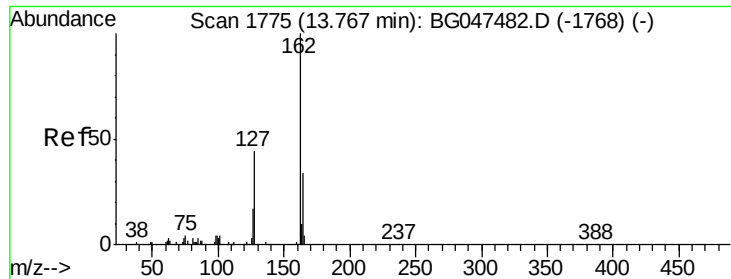
Abundance

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): BG





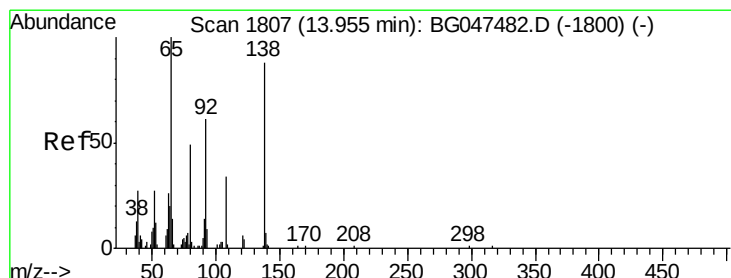
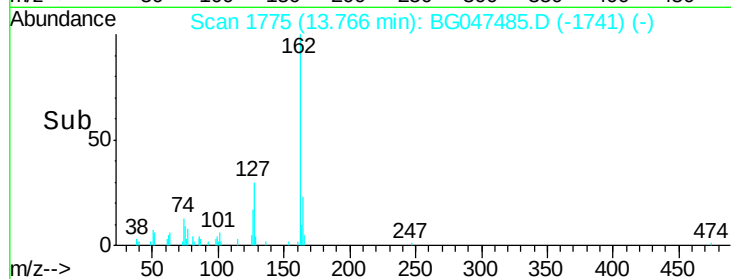
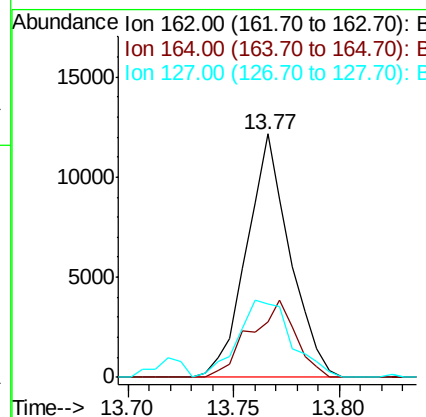
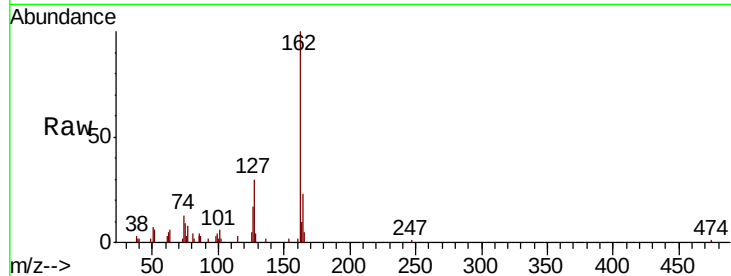
#44
2-Chloronaphthalene
Concen: 3.123 ng/ul
RT: 13.77 min Scan# 1775
Delta R.T. -0.00 min
Lab File: BG047485.D
Acq: 30 Nov 2020 12:58

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-06

Tot Ion	Ratio	Lower	Upper
162	100		
164	23.0	27.9	41.9#
127	30.0	29.3	43.9

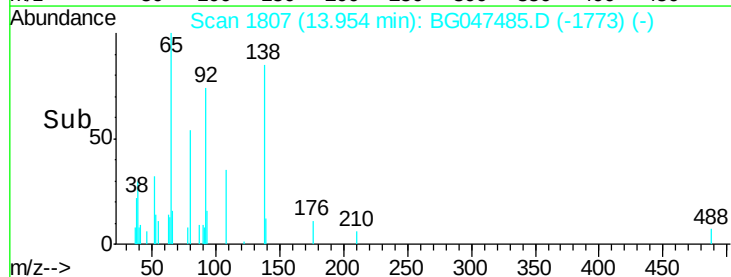
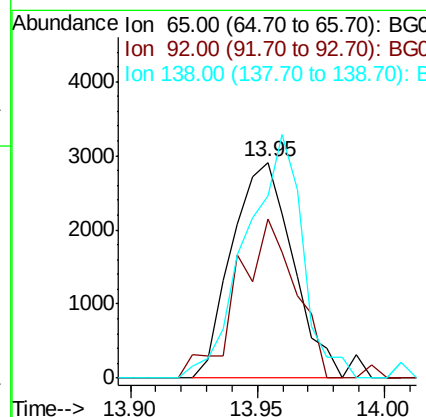
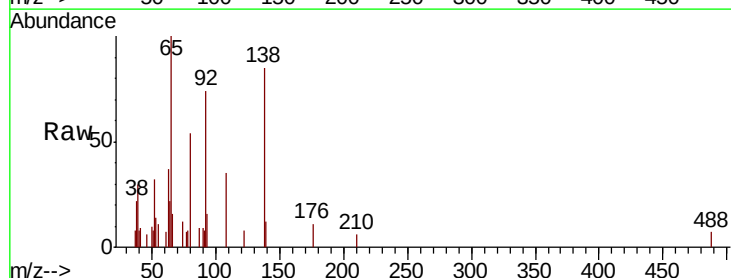
Manual Integrations
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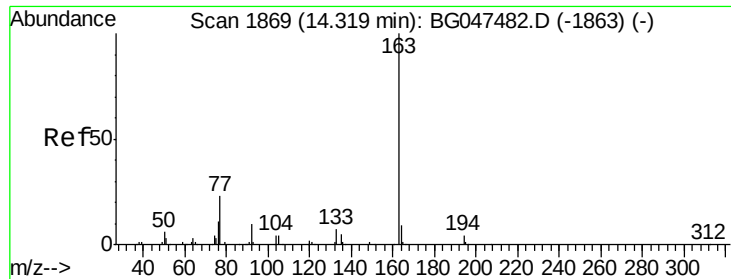
mohammad
12/1/2020 10:42:22 AM



#45
2-Nitroaniline
Concen: 2.572 ng/ul
RT: 13.95 min Scan# 1807
Delta R.T. -0.00 min
Lab File: BG047485.D
Acq: 30 Nov 2020 12:58

Tgt Ion	Ratio	Lower	Upper
65	100		
92	74.0	47.9	71.9#
138	84.5	58.2	87.2





#47

Dimethylphthalate

Concen: 3.139 ng/ul

RT: 14.32 min Scan# 1869

Delta R.T. -0.00 min

Lab File: BG047485.D

Acq: 30 Nov 2020 12:58

Instrument :

BNA_G

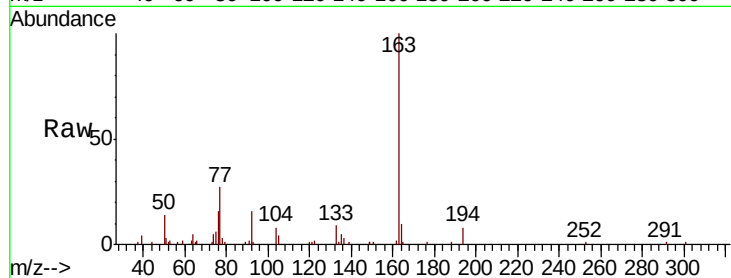
ClientSampleId :

MDL-WATER-06

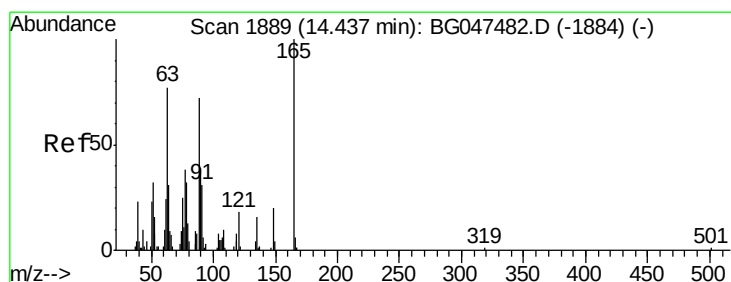
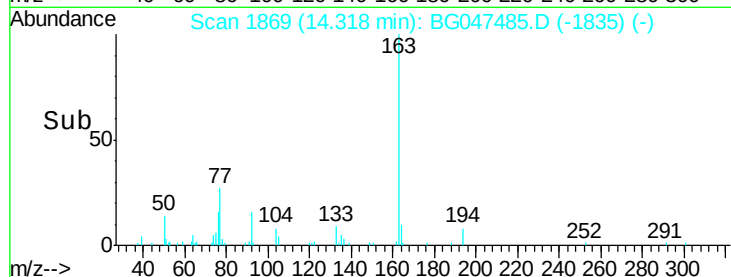
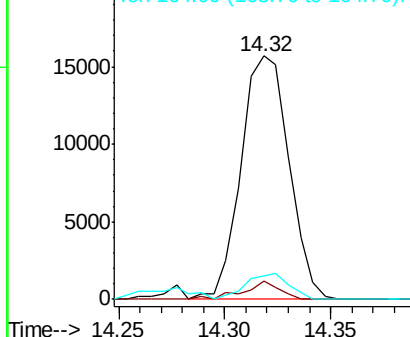
Tot Ion:	163	Resp:	24685
Ion Ratio	Lower	Upper	
163	100		
194	7.7	3.8	5.6#
164	9.6	8.3	12.5

Manual Integrations
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Abundance Ion 163.00 (162.70 to 163.70): E
Ion 194.00 (193.70 to 194.70): E
Ion 164.00 (163.70 to 164.70): E



#48

2,6-Dinitrotoluene

Concen: 3.321 ng/ul

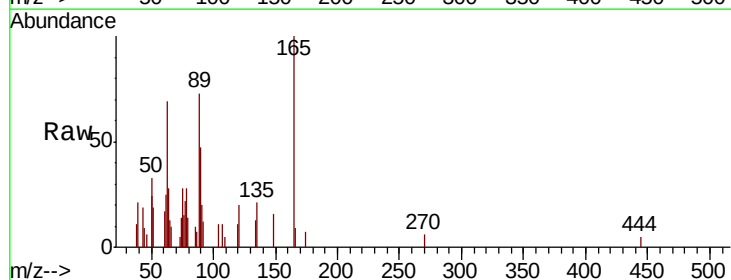
RT: 14.44 min Scan# 1890

Delta R.T. 0.01 min

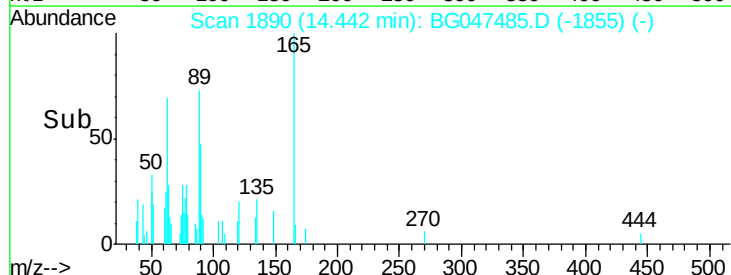
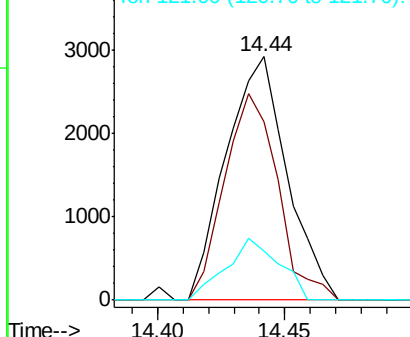
Lab File: BG047485.D

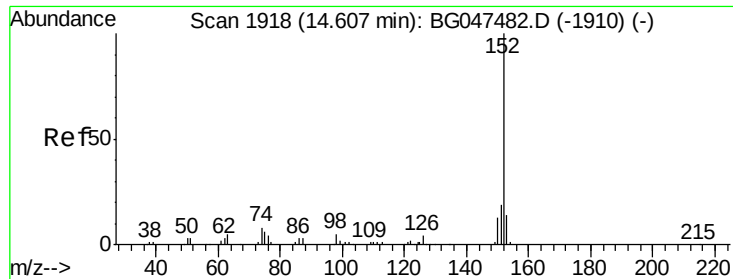
Acq: 30 Nov 2020 12:58

Tgt Ion:	165	Resp:	4886
Ion Ratio	Lower	Upper	
165	100		
89	73.1	59.0	88.6
121	20.0	17.7	26.5



Abundance Ion 165.00 (164.70 to 165.70): E
Ion 89.00 (88.70 to 89.70): BG
Ion 121.00 (120.70 to 121.70): E





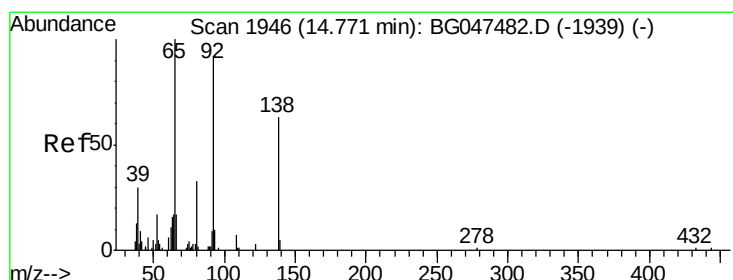
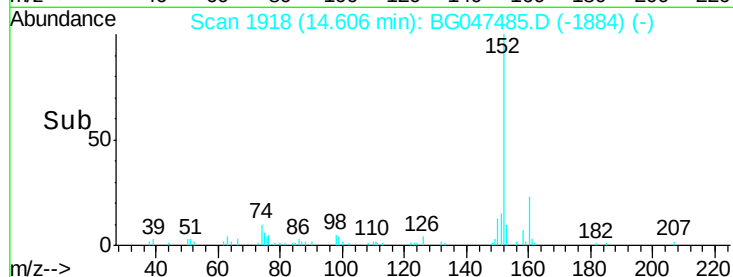
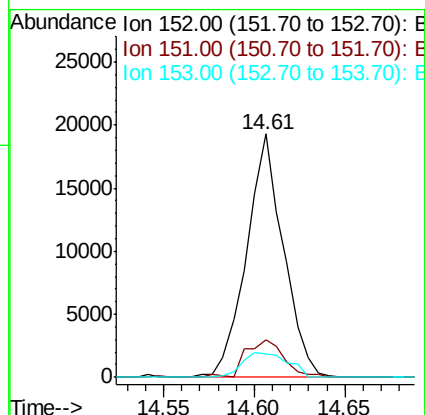
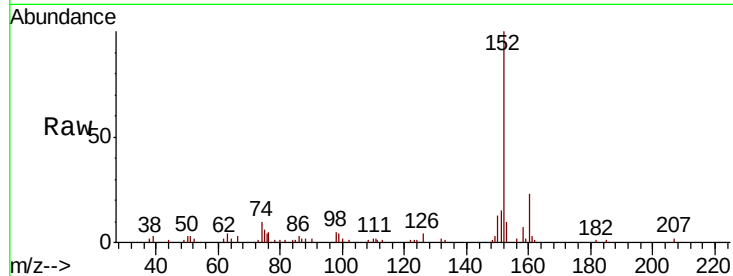
#50
Acenaphthylene
Concen: 3.288 ng/ul
RT: 14.61 min Scan# 1918
Delta R.T. -0.00 min
Lab File: BG047485.D
Acq: 30 Nov 2020 12:58

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-06

Tot Ion	Ratio	Lower	Upper
152	100		
151	15.3	16.6	24.8#
153	9.6	11.0	16.6#

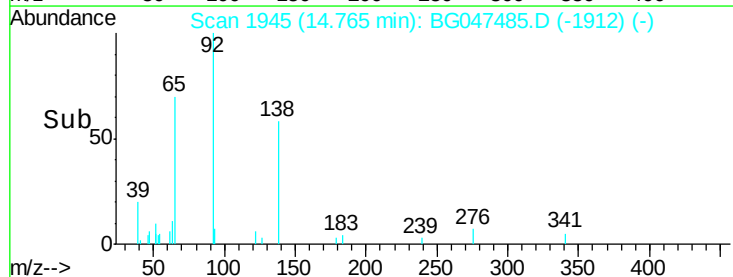
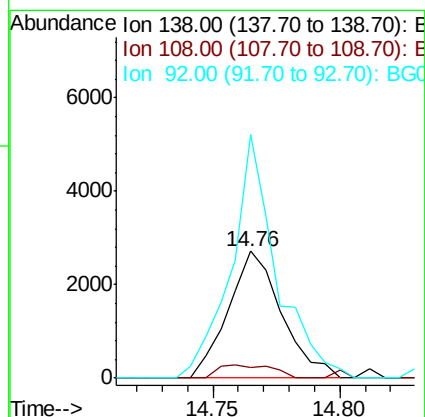
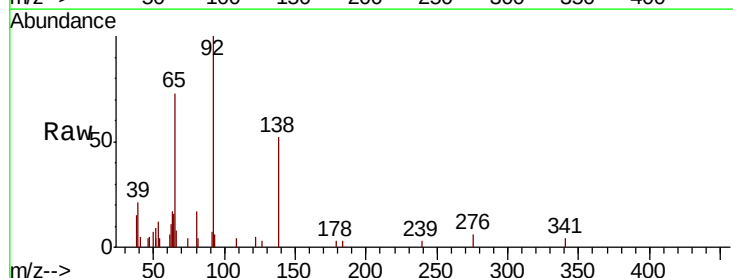
Manual Integrations
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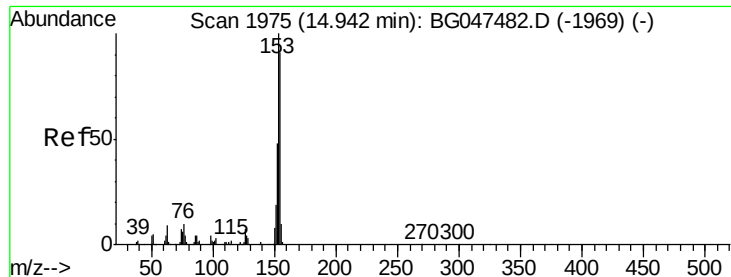
mohammad
12/1/2020 10:42:22 AM



#51
3-Nitroaniline
Concen: 3.286 ng/ul
RT: 14.76 min Scan# 1945
Delta R.T. -0.01 min
Lab File: BG047485.D
Acq: 30 Nov 2020 12:58

Tgt Ion	Ratio	Lower	Upper
138	100		
108	8.6	14.1	21.1#
92	191.7	108.9	163.3#





#52

Acenaphthene

Concen: 3.078 ng/ul

RT: 14.94 min Scan# 1975

Delta R.T. -0.00 min

Lab File: BG047485.D

Acq: 30 Nov 2020 12:58

Instrument :

BNA_G

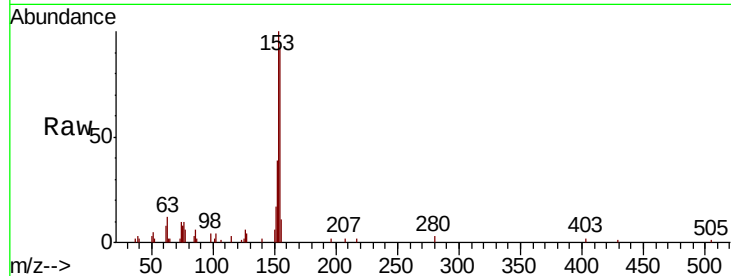
ClientSampleId :

MDL-WATER-06

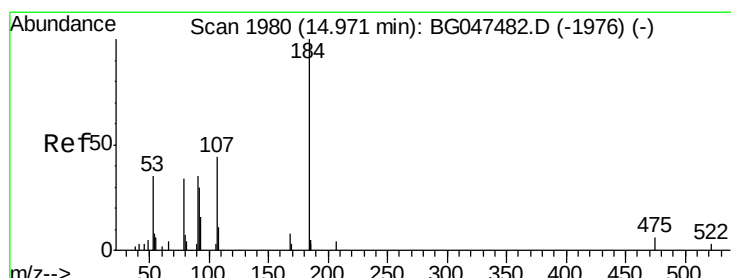
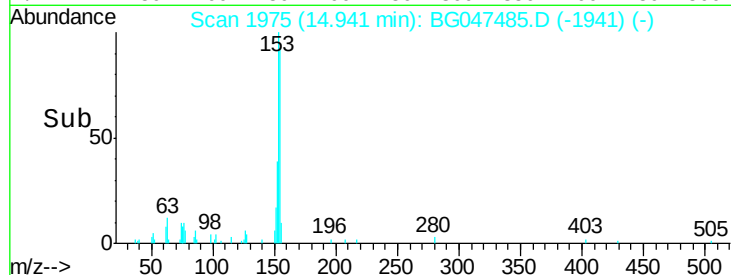
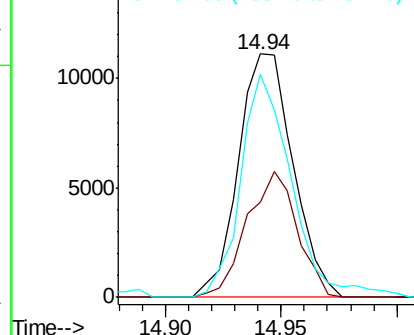
Tot Ion:	153	Resp:	18319
Ion Ratio	Lower	Upper	
153	100		
152	39.1	34.6	52.0
154	91.8	68.0	102.0

Manual Integrations
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Abundance Ion 153.00 (152.70 to 153.70): E
Ion 152.00 (151.70 to 152.70): E
Ion 154.00 (153.70 to 154.70): E



#53

2,4-Dinitrophenol

Concen: 1.032 ng/ul m

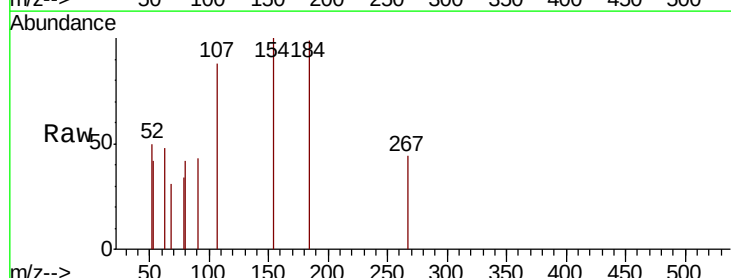
RT: 14.98 min Scan# 1981

Delta R.T. 0.01 min

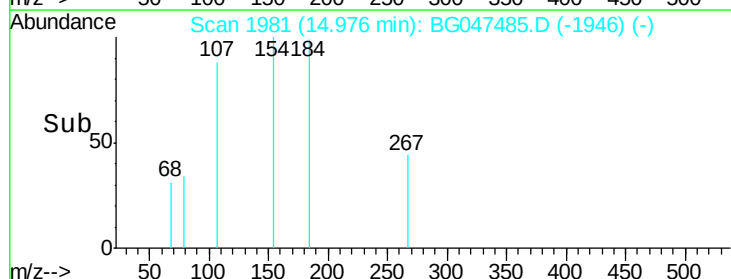
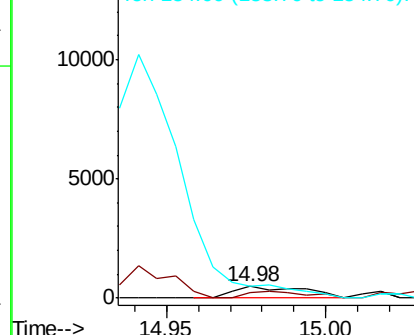
Lab File: BG047485.D

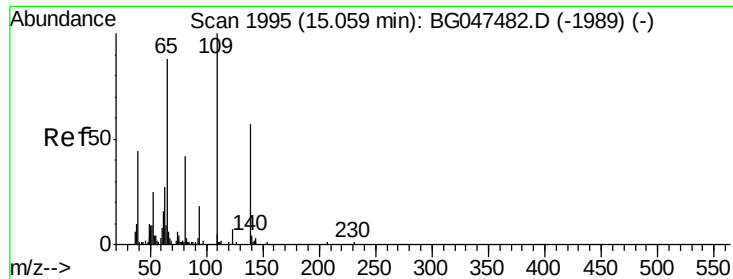
Acq: 30 Nov 2020 12:58

Tgt Ion:	184	Resp:	777
Ion Ratio	Lower	Upper	
184	100		
63	48.3	46.8	70.2
154	100.6	78.6	117.8



Abundance Ion 184.00 (183.70 to 184.70): E
Ion 63.00 (62.70 to 63.70): BG
Ion 154.00 (153.70 to 154.70): E





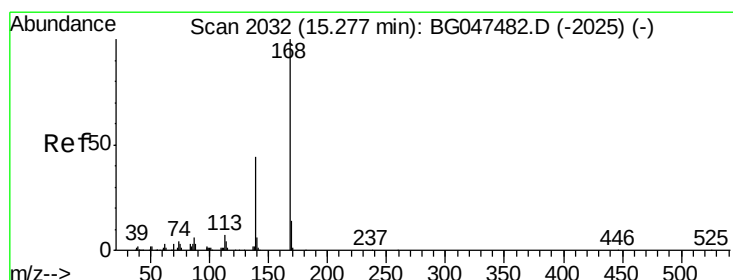
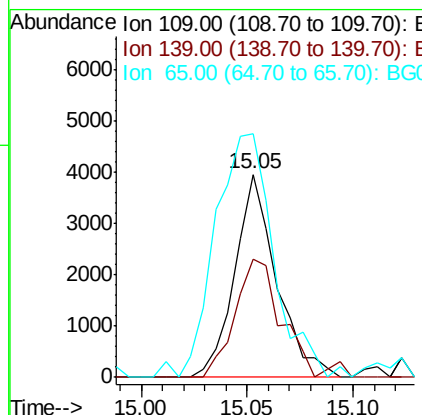
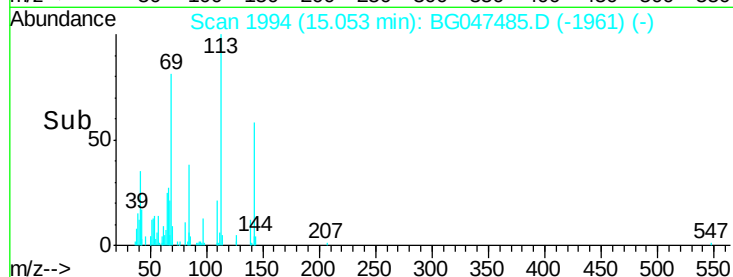
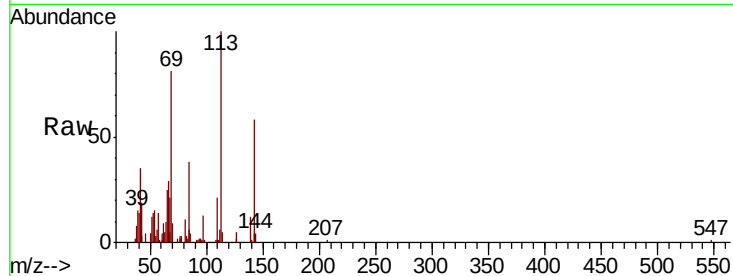
#55
4-Nitrophenol
Concen: 3.315 ng/ul
RT: 15.05 min Scan# 1994
Delta R.T. -0.01 min
Lab File: BG047485.D
Acq: 30 Nov 2020 12:58

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-06

Tot Ion	Ratio	Lower	Upper
109	100		
139	58.2	56.5	84.7
65	120.0	82.7	124.1

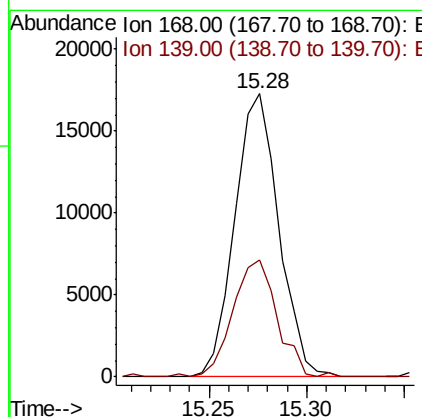
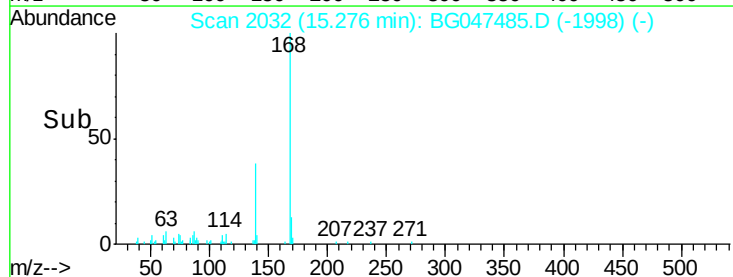
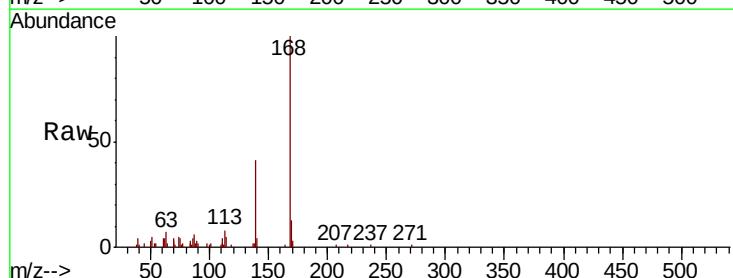
Manual Integrations
APPROVED

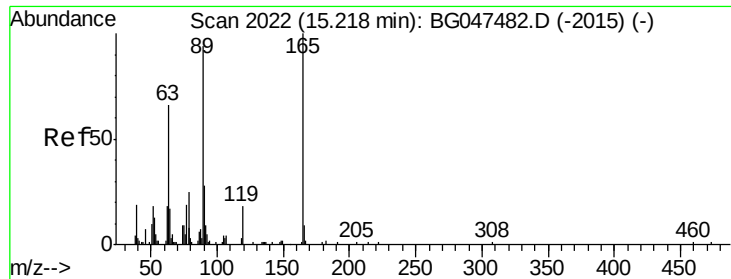
mohammad
12/1/2020 10:42:22 AM



#56
Dibenzofuran
Concen: 3.176 ng/ul
RT: 15.28 min Scan# 2032
Delta R.T. -0.00 min
Lab File: BG047485.D
Acq: 30 Nov 2020 12:58

Tgt Ion	Ratio	Lower	Upper
168	100		
139	41.3	33.2	49.8





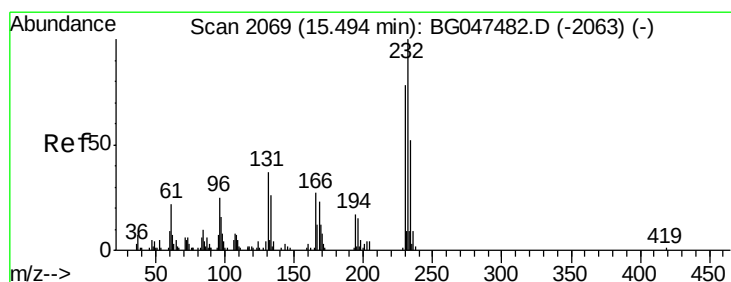
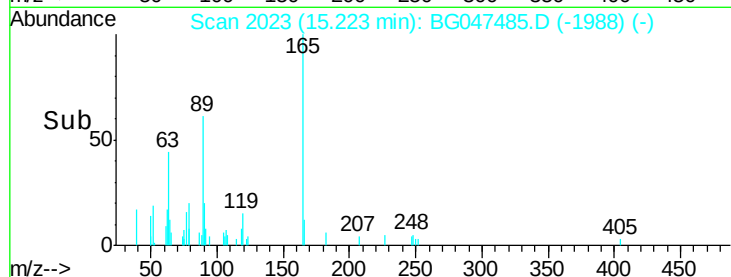
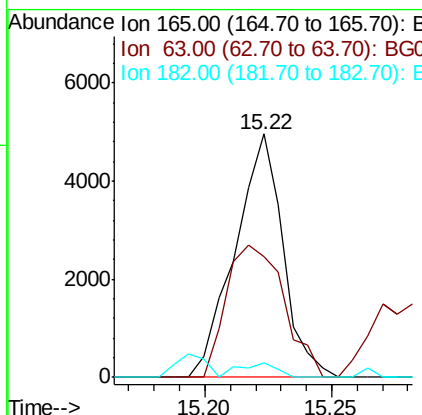
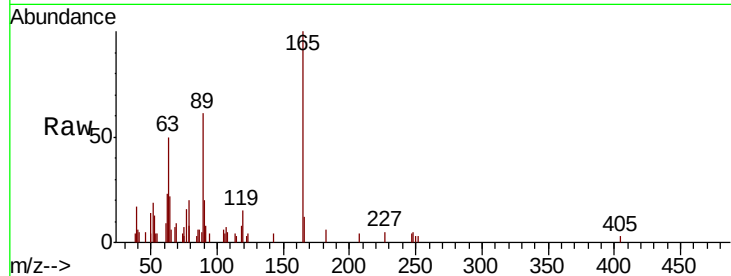
#57
 2,4-Dinitrotoluene
 Concen: 3.159 ng/ul
 RT: 15.22 min Scan# 2023
 Delta R.T. 0.01 min
 Lab File: BG047485.D
 Acq: 30 Nov 2020 12:58

Instrument :
 BNA_G
 ClientSampleId :
 MDL-WATER-06

Tot Ion	Ratio	Lower	Upper
165	100		
63	49.6	46.2	69.4
182	5.8	2.2	3.2

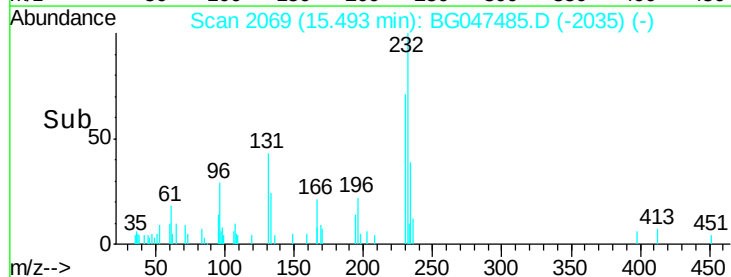
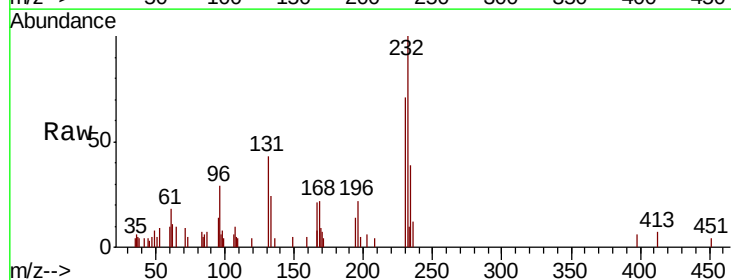
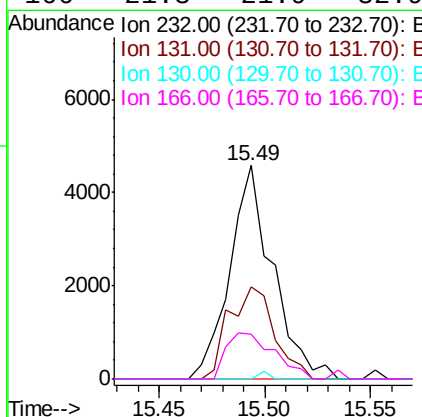
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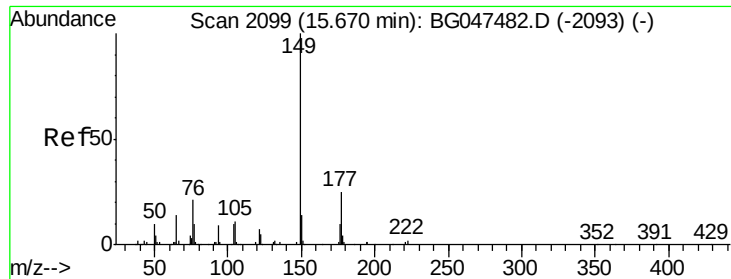
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#58
 2,3,4,6-Tetrachlorophenol
 Concen: 3.014 ng/ul
 RT: 15.49 min Scan# 2069
 Delta R.T. -0.00 min
 Lab File: BG047485.D
 Acq: 30 Nov 2020 12:58

Tgt Ion	Ratio	Lower	Upper
232	100		
131	43.1	33.1	49.7
130	0.0	2.2	3.4
166	21.3	21.9	32.9





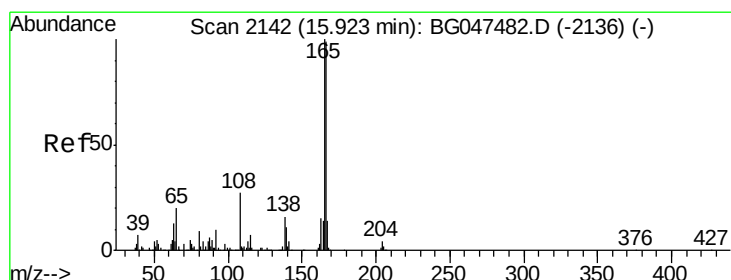
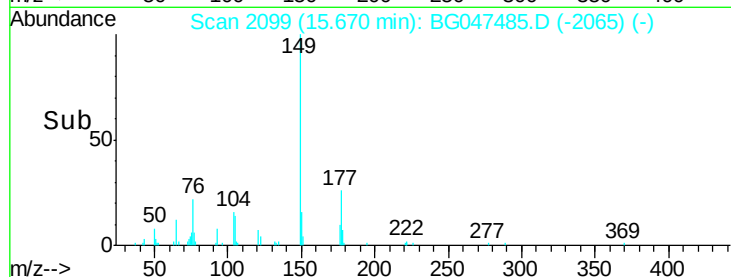
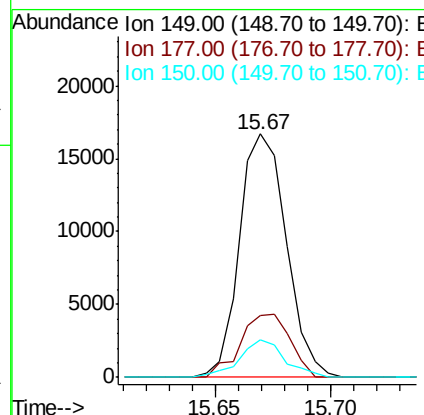
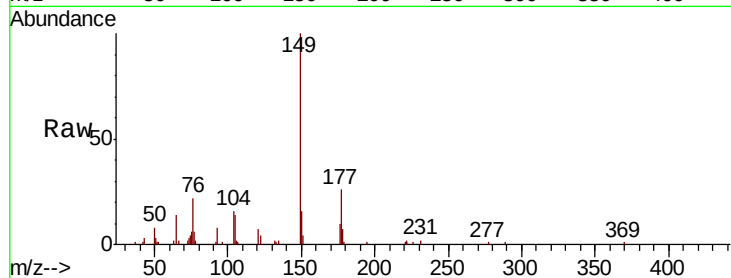
#59
Diethylphthalate
Concen: 2.986 ng/ul
RT: 15.67 min Scan# 2099
Delta R.T. -0.00 min
Lab File: BG047485.D
Acq: 30 Nov 2020 12:58

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-06

Tot Ion	Ratio	Lower	Upper
149	100		
177	25.6	18.4	27.6
150	15.6	9.4	14.2

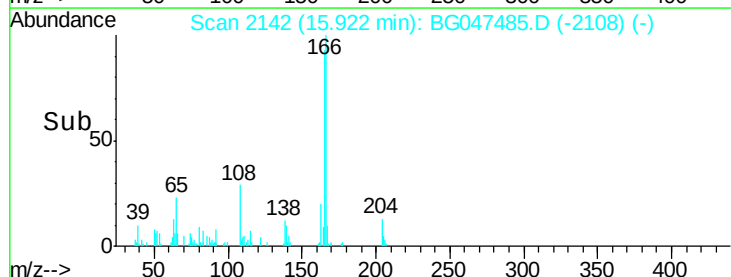
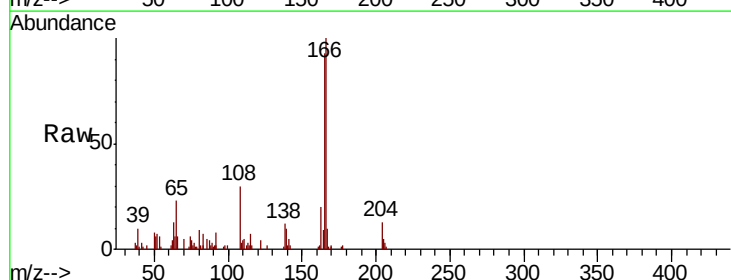
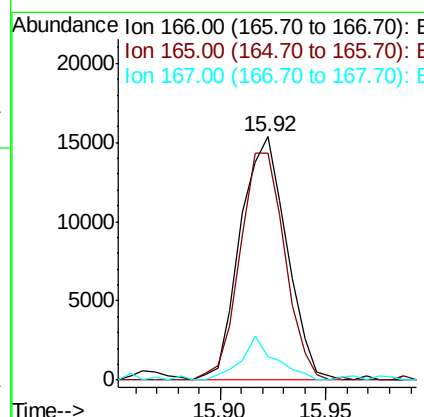
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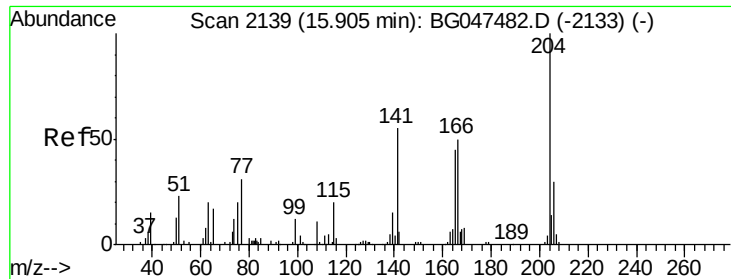
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#61
Fluorene
Concen: 3.214 ng/ul
RT: 15.92 min Scan# 2142
Delta R.T. -0.00 min
Lab File: BG047485.D
Acq: 30 Nov 2020 12:58

Tgt Ion	Ratio	Lower	Upper
166	100		
165	93.1	75.5	113.3
167	9.5	11.8	17.8





#62

4-Chlorophenyl-phenylether

Concen: 2.971 ng/ul

RT: 15.90 min Scan# 2139

Delta R.T. -0.00 min

Lab File: BG047485.D

Acq: 30 Nov 2020 12:58

Instrument :

BNA_G

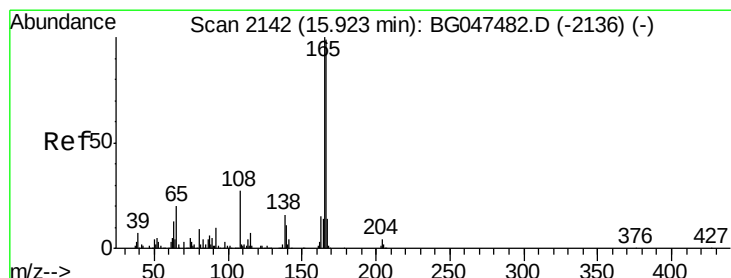
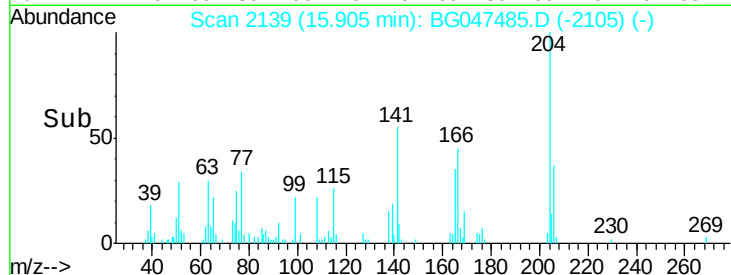
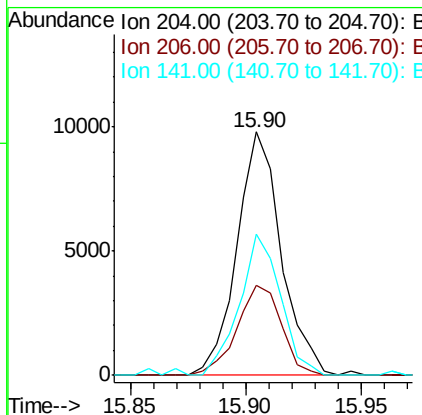
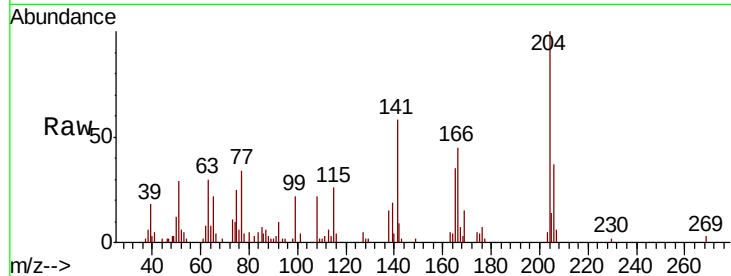
ClientSampleId :

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Tot Ion:	204	Resp:	13116
Ion Ratio	Lower	Upper	
204	100		
206	36.9	28.4	42.6
141	58.1	47.0	70.4

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#63

4-Nitroaniline

Concen: 4.179 ng/ul m

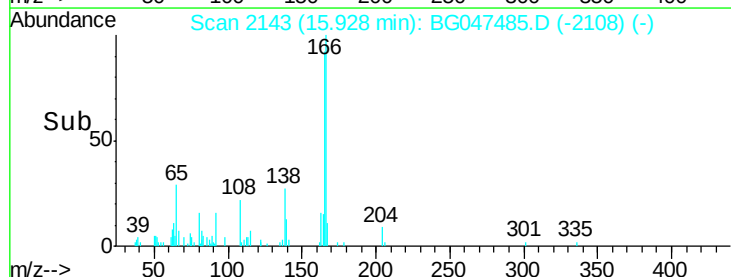
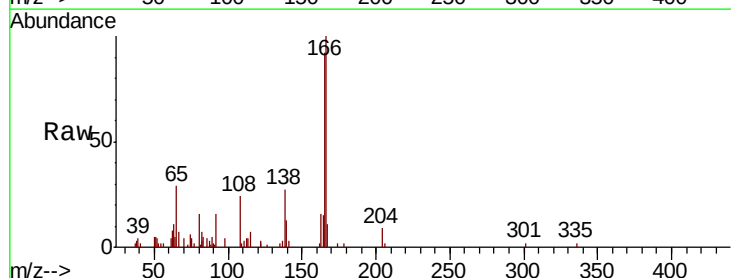
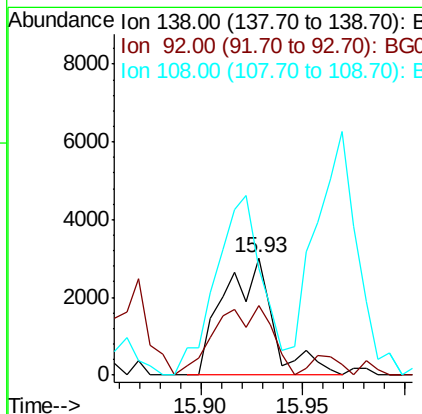
RT: 15.93 min Scan# 2143

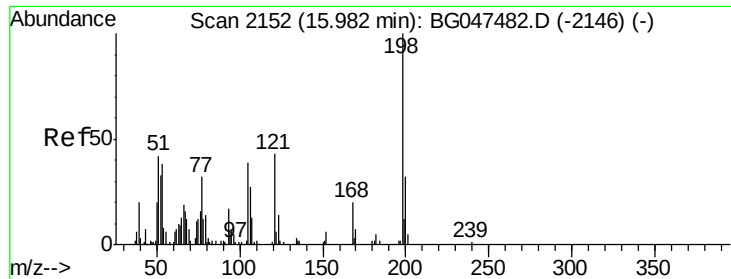
Delta R.T. 0.01 min

Lab File: BG047485.D

Acq: 30 Nov 2020 12:58

Tgt Ion:	138	Resp:	5066
Ion Ratio	Lower	Upper	
138	100		
92	59.8	52.6	78.8
108	90.7	110.8	166.2#





#66

4,6-Dinitro-2-methylphenol

Concen: 2.680 ng/ul

RT: 15.99 min Scan# 2153

Delta R.T. 0.01 min

Lab File: BG047485.D

Acq: 30 Nov 2020 12:58

Instrument :

BNA_G

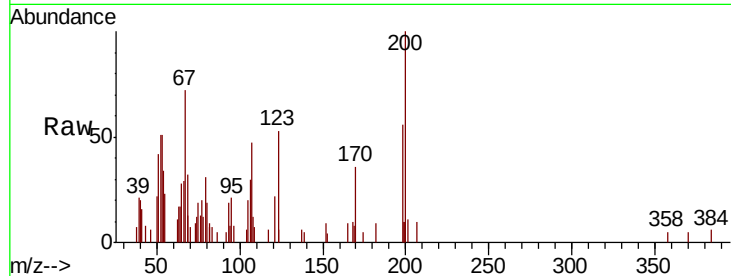
ClientSampleId :

MDL-WATER-06

Tot Ion	Ratio	Lower	Upper
198	100		
182	15.5	2.6	3.8#
77	35.1	22.9	34.3#

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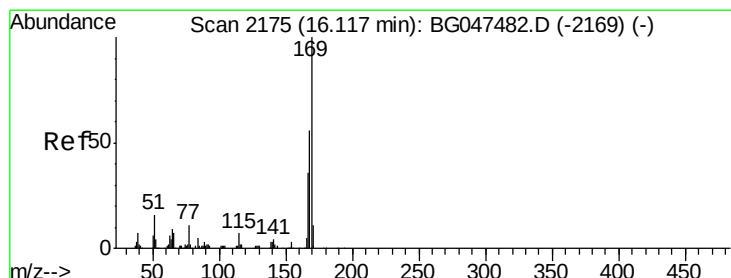
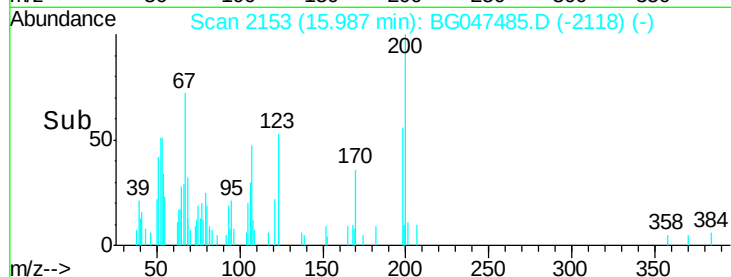
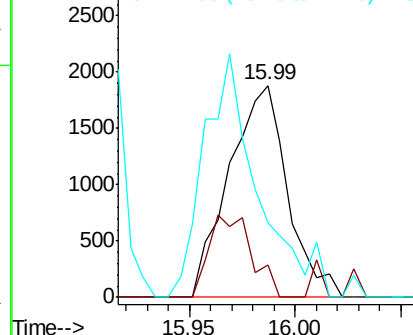


Abundance

Ion 198.00 (197.70 to 198.70): E

Ion 182.00 (181.70 to 182.70): E

Ion 77.00 (76.70 to 77.70): B



#67

N-Nitrosodiphenylamine

Concen: 2.976 ng/ul

RT: 16.11 min Scan# 2174

Delta R.T. -0.01 min

Lab File: BG047485.D

Acq: 30 Nov 2020 12:58

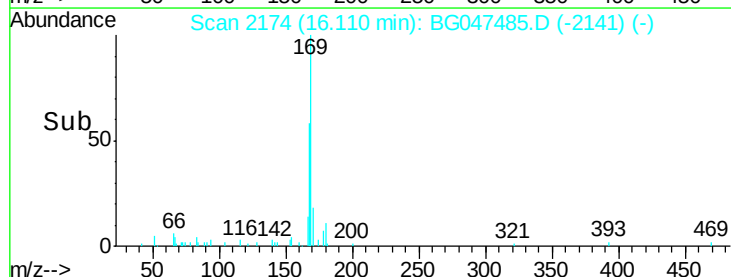
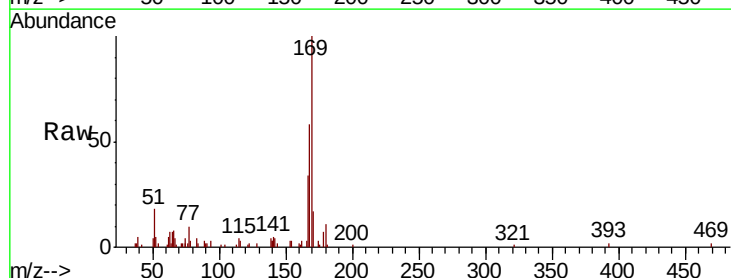
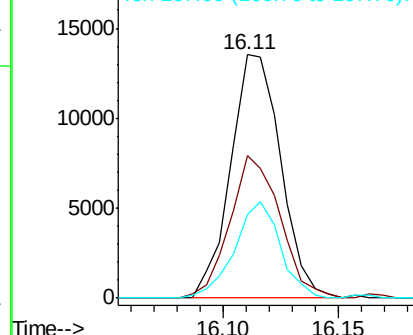
Tgt Ion	Ratio	Lower	Upper
169	100		
168	58.4	55.8	83.8
167	34.1	28.5	42.7

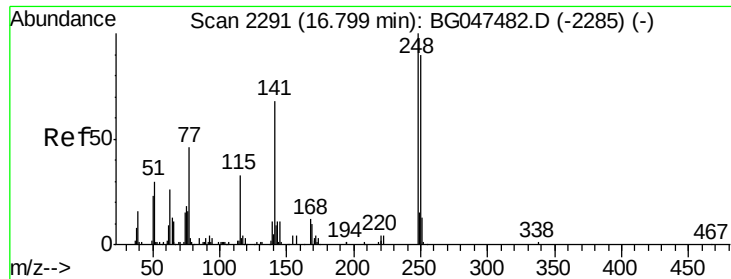
Abundance

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





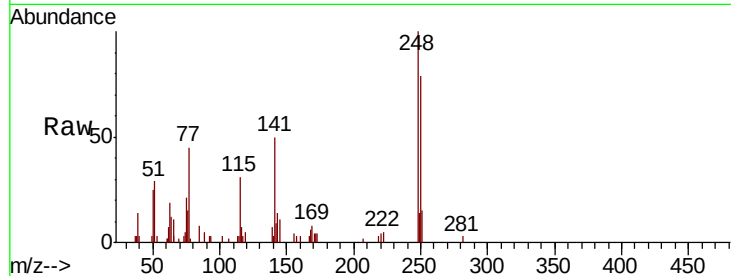
#68
4-Bromophenyl-phenylether
Concen: 3.424 ng/ul
RT: 16.80 min Scan# 2291
Delta R.T. -0.00 min
Lab File: BG047485.D
Acq: 30 Nov 2020 12:58

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-06

Tot Ion	Ratio	Lower	Upper
248	100		
250	78.5	77.8	116.6
141	50.2	57.0	85.4#

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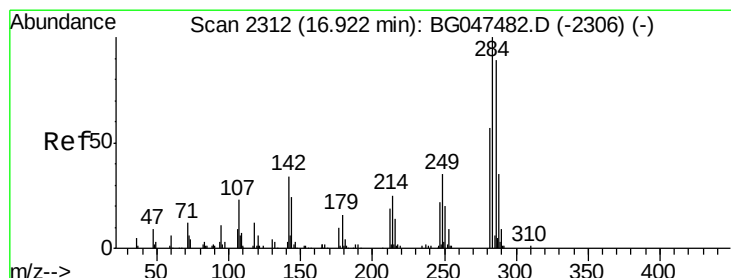
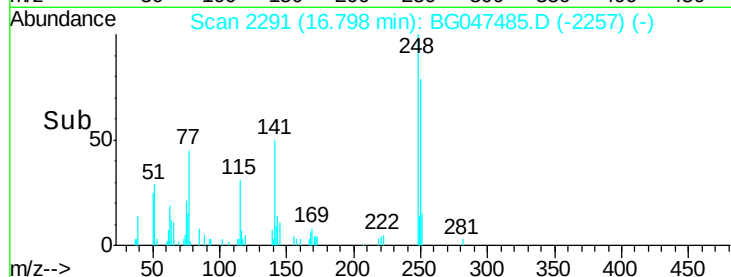
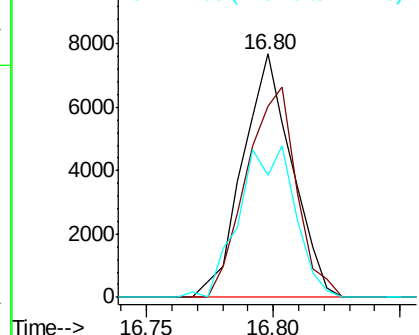


Abundance

Ion 248.00 (247.70 to 248.70): E

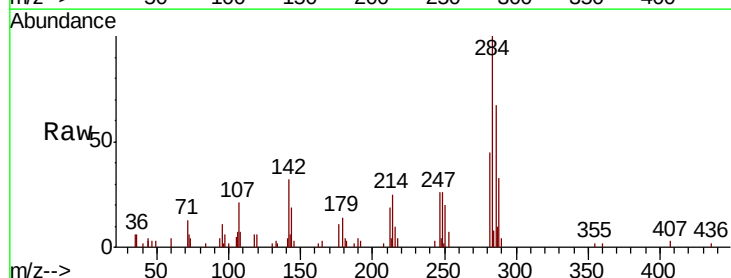
Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E



#69
Hexachlorobenzene
Concen: 3.226 ng/ul
RT: 16.92 min Scan# 2312
Delta R.T. -0.00 min
Lab File: BG047485.D
Acq: 30 Nov 2020 12:58

Tgt Ion	Ratio	Lower	Upper
284	100		
142	29.7	25.5	38.3
249	26.2	29.5	44.3#

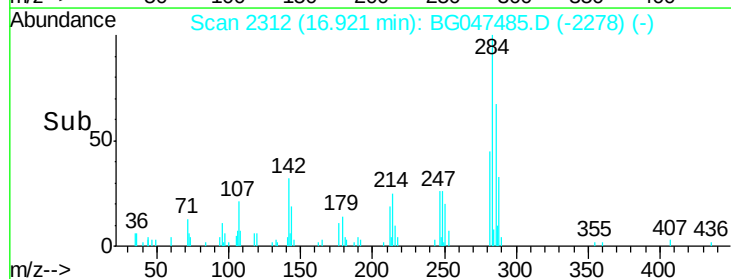
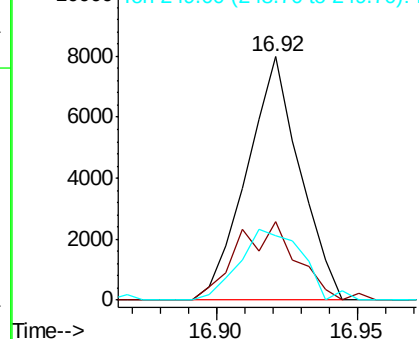


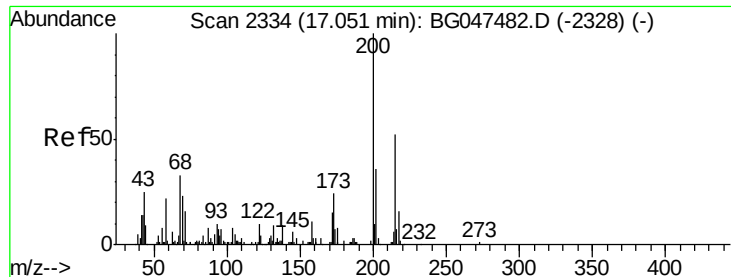
Abundance

Ion 284.00 (283.70 to 284.70): E

Ion 142.00 (141.70 to 142.70): E

Ion 249.00 (248.70 to 249.70): E





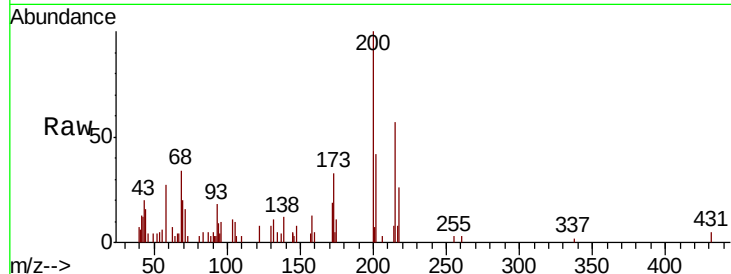
#70
Atrazine
Concen: 3.246 ng/ul
RT: 17.05 min Scan# 2334
Delta R.T. -0.00 min
Lab File: BG047485.D
Acq: 30 Nov 2020 12:58

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-06

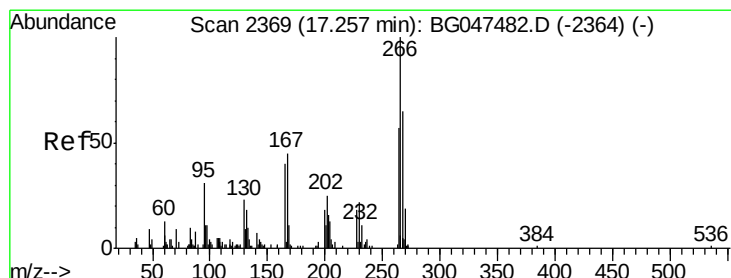
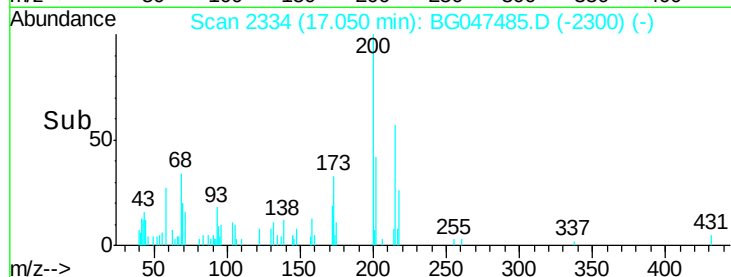
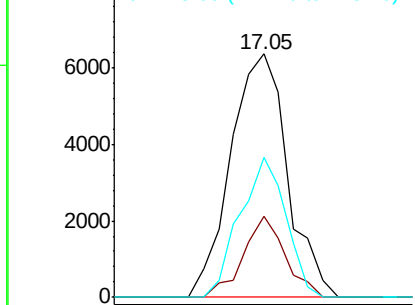
Tot Ion	Ratio	Lower	Upper
200	100		
173	33.1	18.0	27.0#
215	57.3	40.6	61.0

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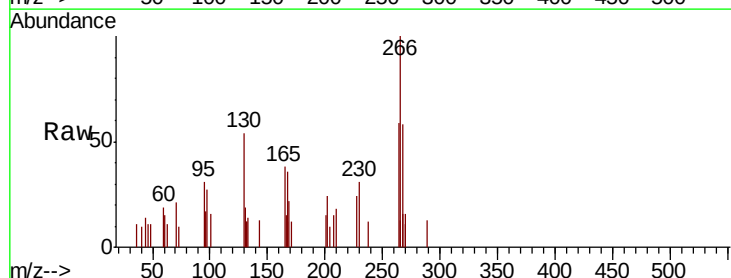


Abundance Ion 200.00 (199.70 to 200.70): E
Ion 173.00 (172.70 to 173.70): E
Ion 215.00 (214.70 to 215.70): E

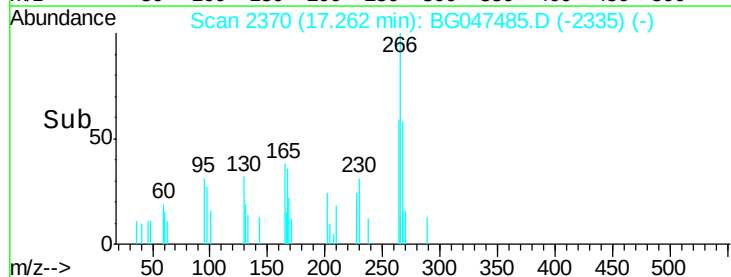
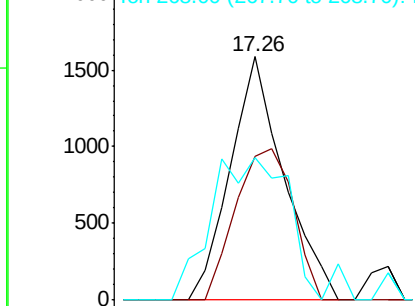


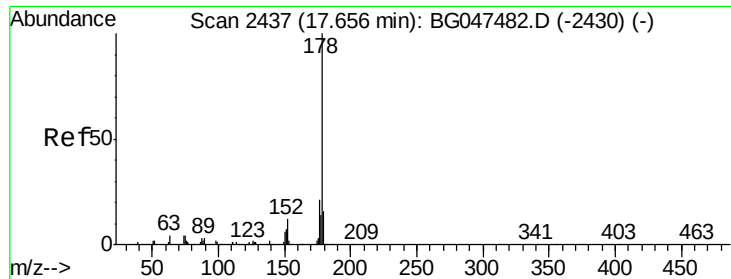
#71
Pentachlorophenol
Concen: 1.198 ng/ul
RT: 17.26 min Scan# 2370
Delta R.T. 0.01 min
Lab File: BG047485.D
Acq: 30 Nov 2020 12:58

Tgt Ion	Ratio	Lower	Upper
266	100		
264	58.9	53.6	80.4
268	58.3	51.4	77.0



Abundance Ion 265.70 (265.40 to 266.40): E
Ion 264.00 (263.70 to 264.70): E
Ion 268.00 (267.70 to 268.70): E





#72

Phenanthrene

Concen: 3.048 ng/ul

RT: 17.66 min Scan# 2437

Delta R.T. -0.00 min

Lab File: BG047485.D

Acq: 30 Nov 2020 12:58

Instrument :

BNA_G

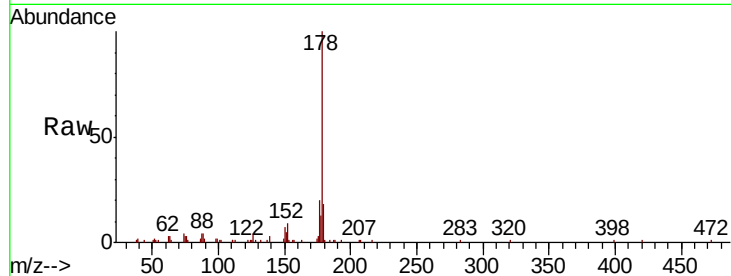
ClientSampleId :

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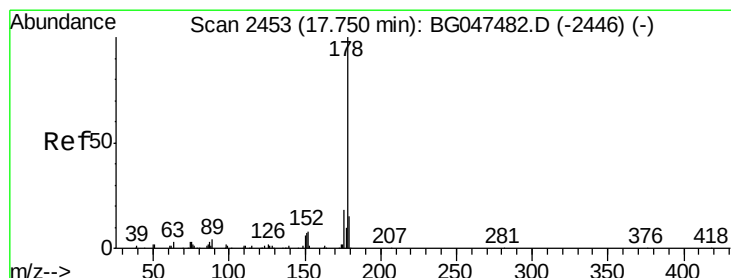
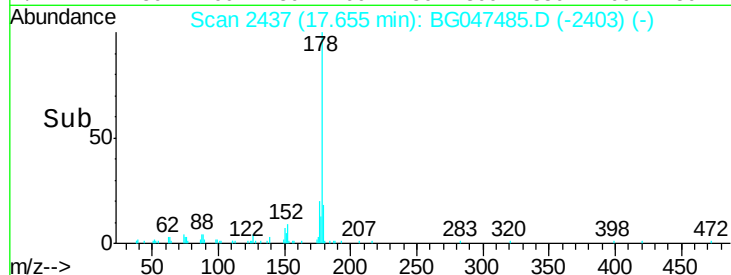
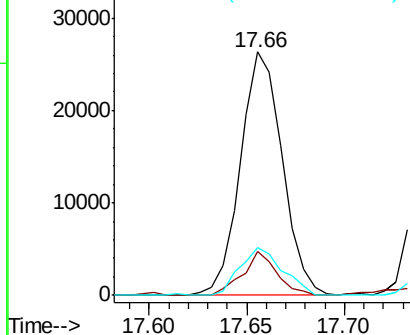
Tot Ion:	178	Resp:	39206
Ion Ratio	Lower	Upper	
178	100		
179	17.8	12.3	18.5
176	19.8	14.4	21.6

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Abundance Ion 178.00 (177.70 to 178.70): E
Ion 179.00 (178.70 to 179.70): E
Ion 176.00 (175.70 to 176.70): E



#74

Anthracene

Concen: 3.109 ng/ul

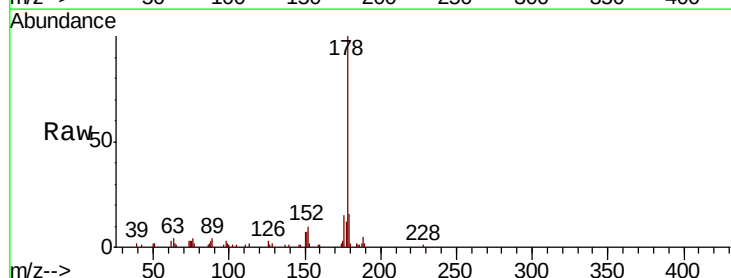
RT: 17.75 min Scan# 2453

Delta R.T. -0.00 min

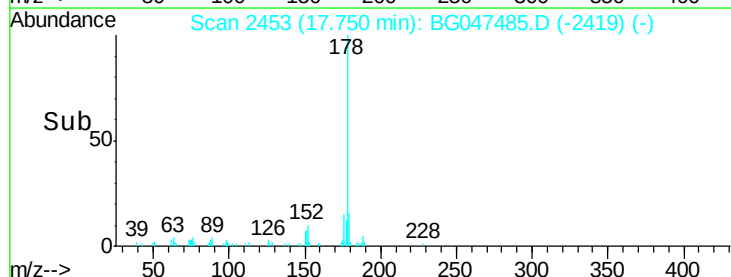
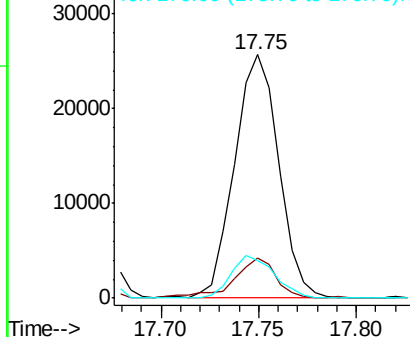
Lab File: BG047485.D

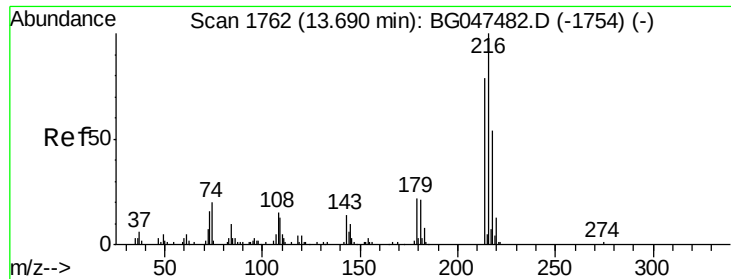
Acq: 30 Nov 2020 12:58

Tgt Ion:	178	Resp:	40346
Ion Ratio	Lower	Upper	
178	100		
179	16.4	12.5	18.7
176	15.4	15.4	23.0



Abundance Ion 178.00 (177.70 to 178.70): E
Ion 179.00 (178.70 to 179.70): E
Ion 176.00 (175.70 to 176.70): E





#75

1,2,3,4-Tetrachlorobenzene

Concen: 3.067 ng/uL

RT: 13.69 min Scan# 1762

Delta R.T. -0.00 min

Lab File: BG047485.D

Acq: 30 Nov 2020 12:58

Instrument :

BNA_G

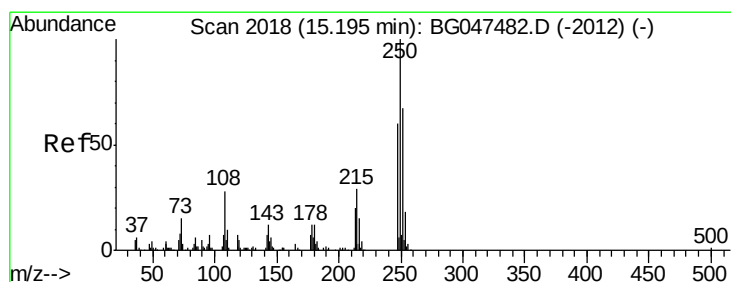
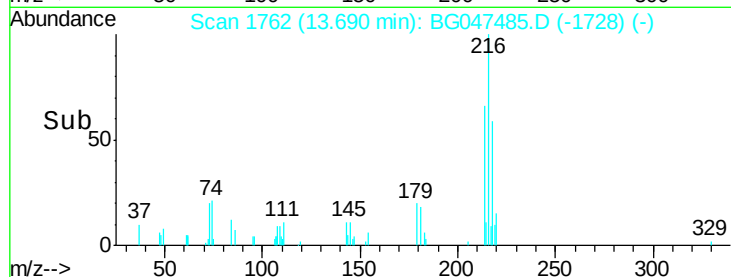
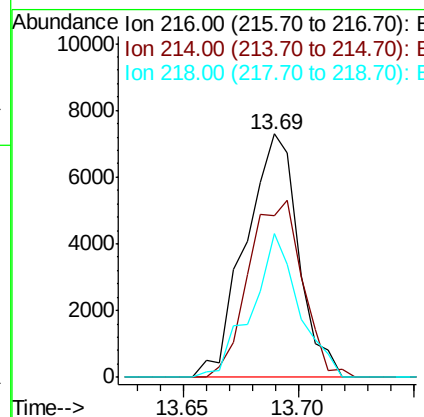
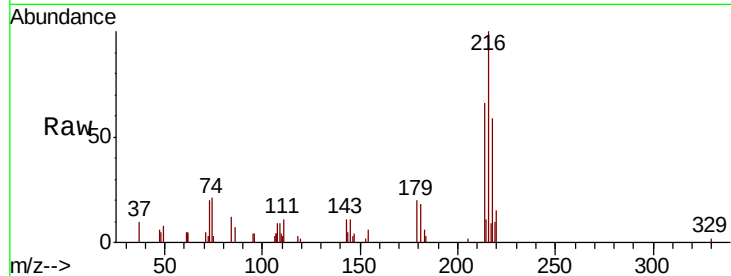
ClientSampleId :

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Tot Ion:	216	Resp:	11614
Ion Ratio	Lower	Upper	
216	100		
214	77.7	62.6	94.0
218	59.2	38.1	57.1#

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#76

Pentachlorobenzene

Concen: 2.928 ng/uL

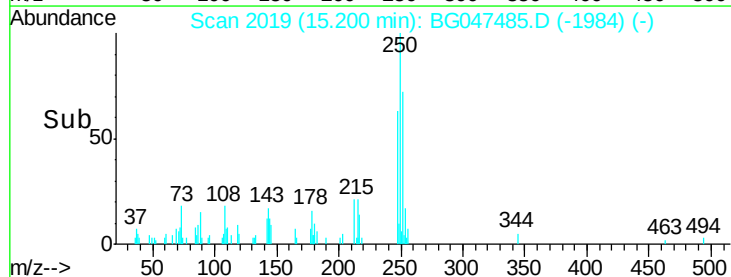
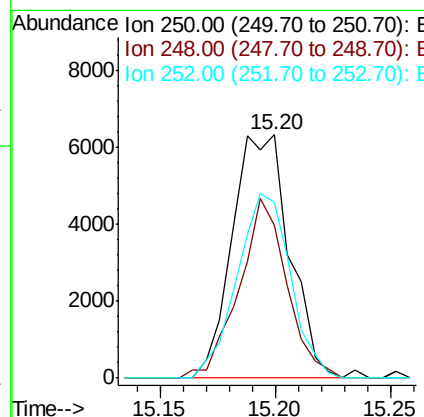
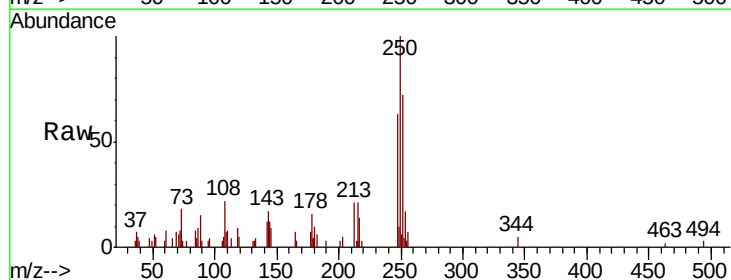
RT: 15.20 min Scan# 2019

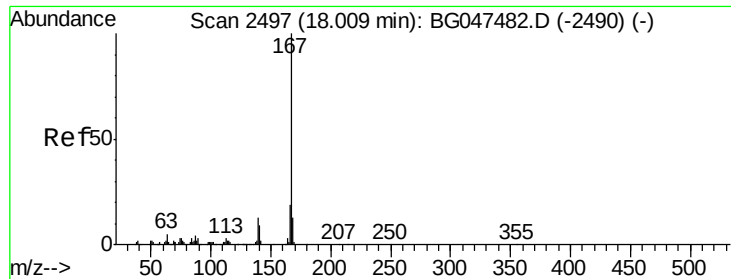
Delta R.T. 0.01 min

Lab File: BG047485.D

Acq: 30 Nov 2020 12:58

Tgt Ion:	250	Resp:	10921
Ion Ratio	Lower	Upper	
250	100		
248	62.8	44.5	66.7
252	75.8	51.8	77.6





#77

Carbazole

Concen: 3.197 ng/ul

RT: 18.01 min Scan# 2498

Delta R.T. 0.01 min

Lab File: BG047485.D

Acq: 30 Nov 2020 12:58

Instrument :

BNA_G

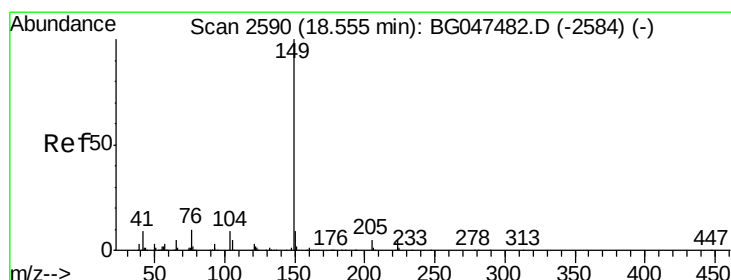
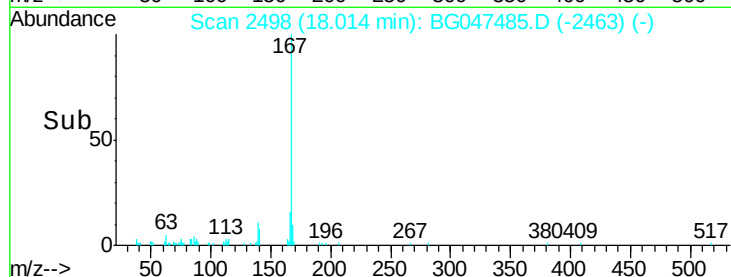
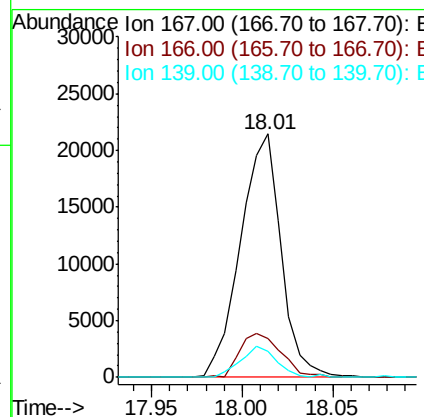
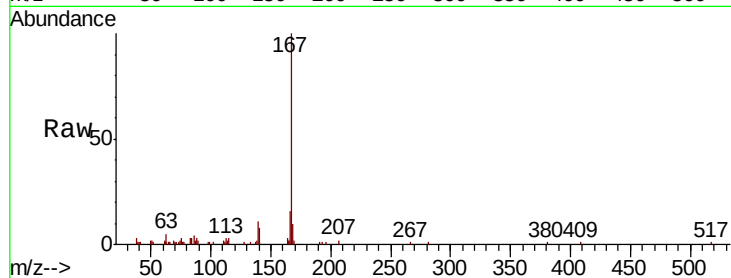
ClientSampleId :

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Tot Ion	Ratio	Lower	Upper
167	100		
166	16.0	17.0	25.6#
139	10.9	10.2	15.2

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#78

Di-n-butylphthalate

Concen: 2.846 ng/ul

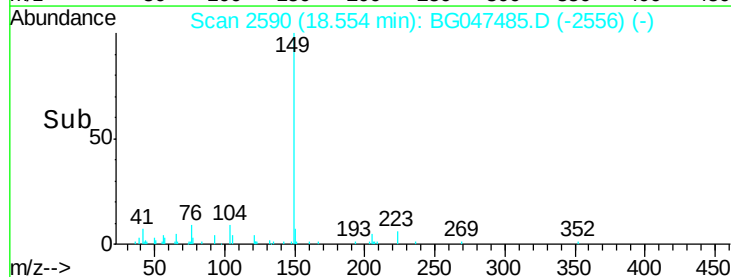
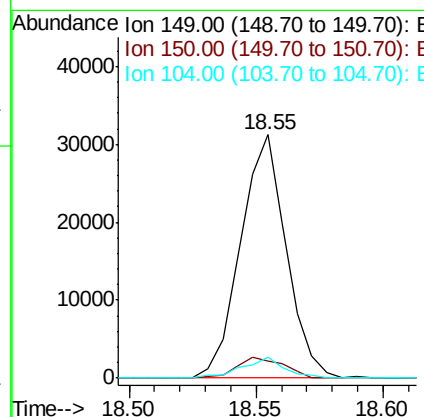
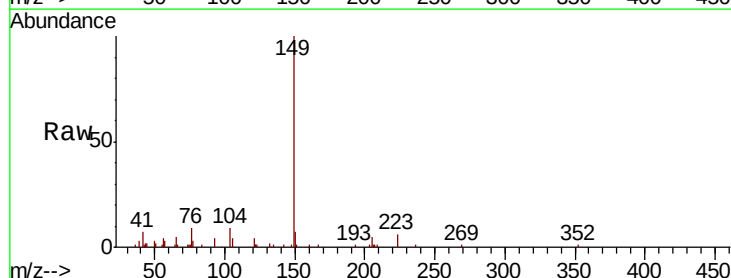
RT: 18.55 min Scan# 2590

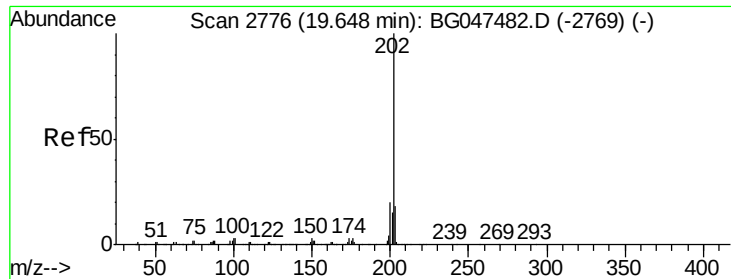
Delta R.T. -0.00 min

Lab File: BG047485.D

Acq: 30 Nov 2020 12:58

Tgt Ion	Ratio	Lower	Upper
149	100		
150	7.3	7.1	10.7
104	8.8	5.8	8.8#





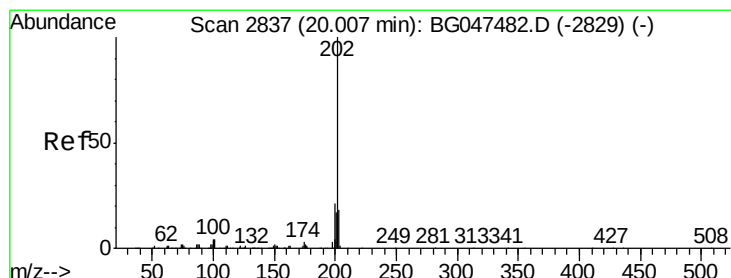
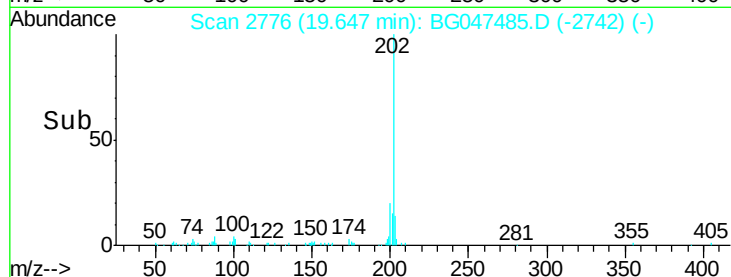
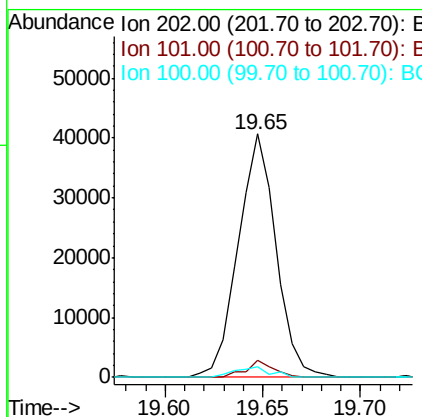
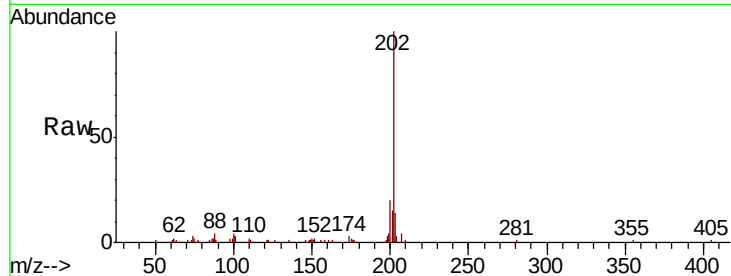
#80
Fluoranthene
Concen: 3.026 ng/ul
RT: 19.65 min Scan# 2776
Delta R.T. -0.00 min
Lab File: BG047485.D
Acq: 30 Nov 2020 12:58

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-06

Tot Ion:	202	Resp:	54610
Ion Ratio	Lower	Upper	
202	100		
101	6.8	4.7	7.1
100	4.4	3.0	4.6

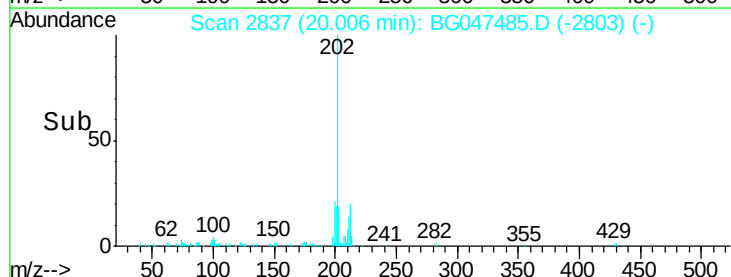
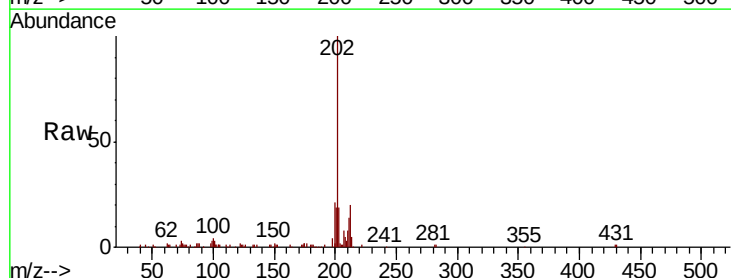
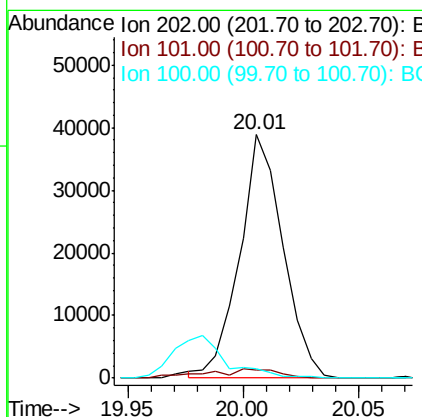
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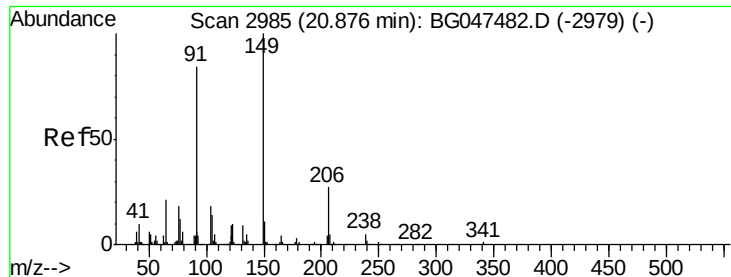
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#82
Pyrene
Concen: 2.850 ng/ul
RT: 20.01 min Scan# 2837
Delta R.T. -0.00 min
Lab File: BG047485.D
Acq: 30 Nov 2020 12:58

Tgt Ion:	202	Resp:	50892
Ion Ratio	Lower	Upper	
202	100		
101	3.1	4.8	7.2#
100	3.8	4.2	6.2#





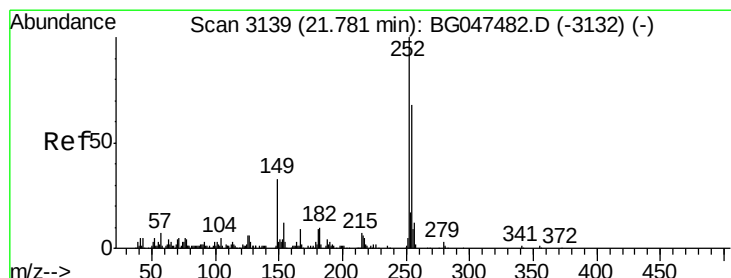
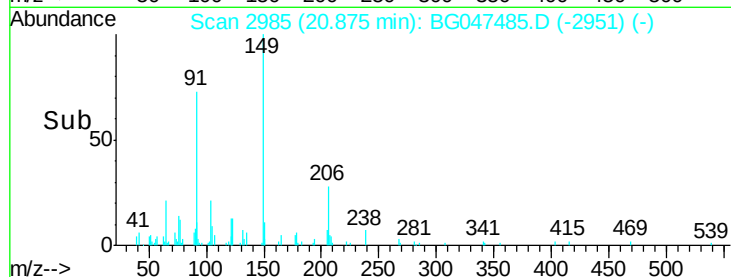
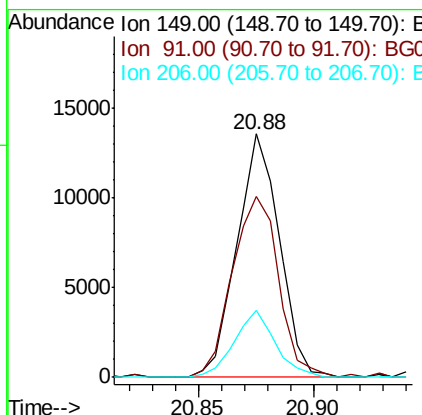
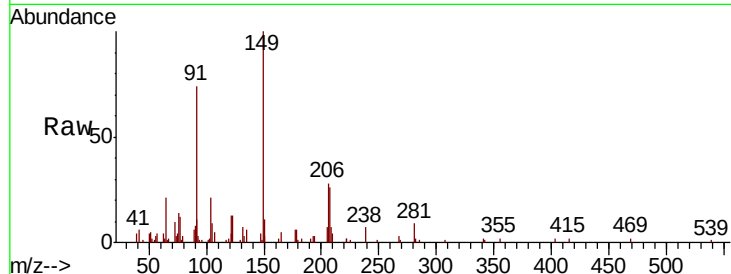
#83
Butylbenzylphthalate
Concen: 2.769 ng/ul
RT: 20.88 min Scan# 2985
Delta R.T. -0.00 min
Lab File: BG047485.D
Acq: 30 Nov 2020 12:58

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-06

Tot Ion	Ratio	Lower	Upper
149	100		
91	74.1	66.4	99.6
206	27.7	20.9	31.3

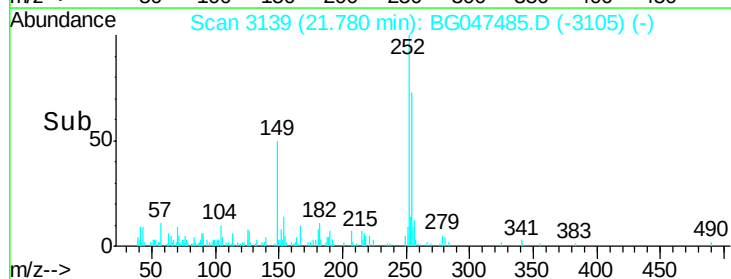
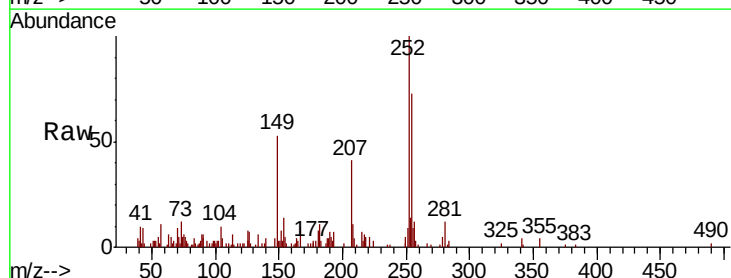
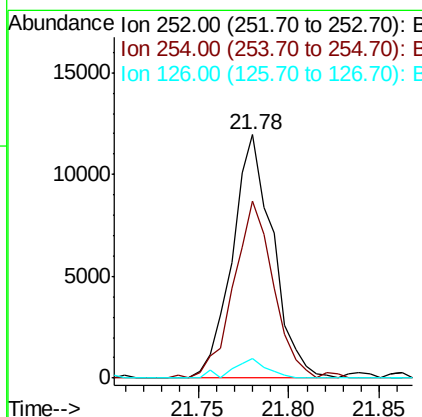
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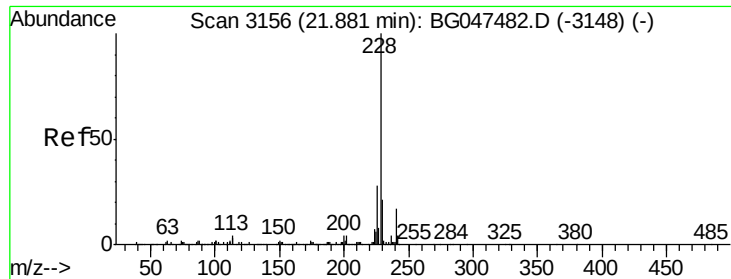
mohammad
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#84
3,3'-Dichlorobenzidine
Concen: 2.915 ng/ul
RT: 21.78 min Scan# 3139
Delta R.T. -0.00 min
Lab File: BG047485.D
Acq: 30 Nov 2020 12:58

Tgt Ion	Ratio	Lower	Upper
252	100		
254	72.6	53.2	79.8
126	8.3	5.4	8.2#





#85

Benzo(a)anthracene

Concen: 3.022 ng/ul

RT: 21.88 min Scan# 3156

Delta R.T. -0.00 min

Lab File: BG047485.D

Acq: 30 Nov 2020 12:58

Instrument :

BNA_G

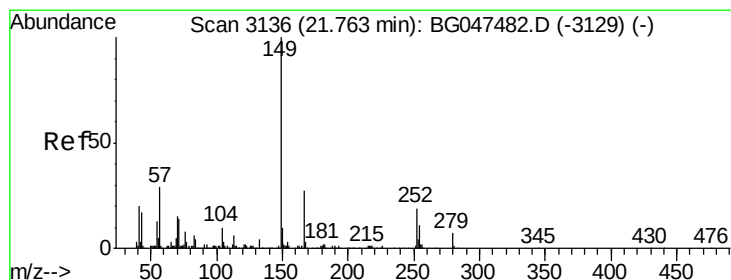
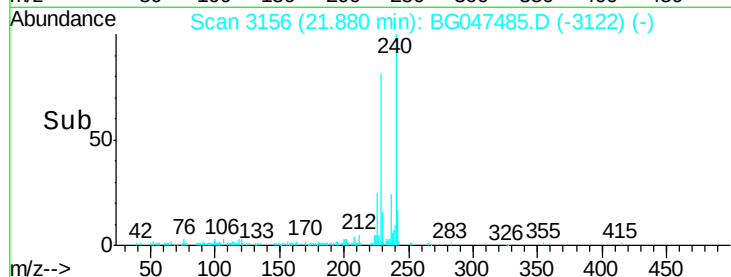
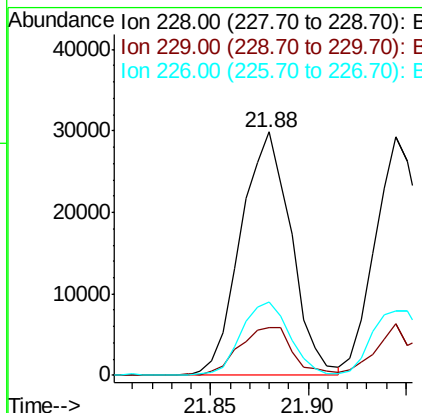
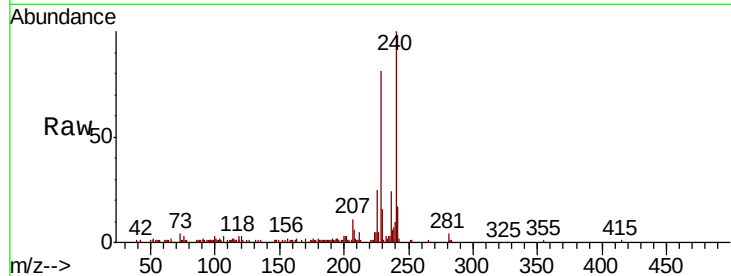
ClientSampleId :

MDL-WATER-06

Tot Ion:	228	Resp:	53476
Ion Ratio	Lower	Upper	
228	100		
229	19.8	15.6	23.4
226	30.4	20.7	31.1

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#86

Bis(2-ethylhexyl)phthalate

Concen: 2.679 ng/ul

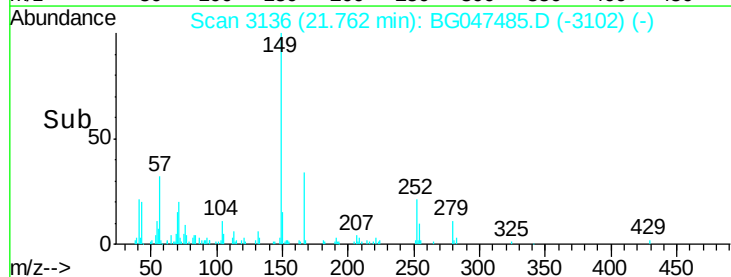
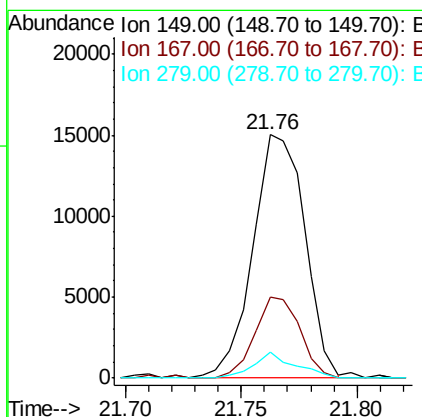
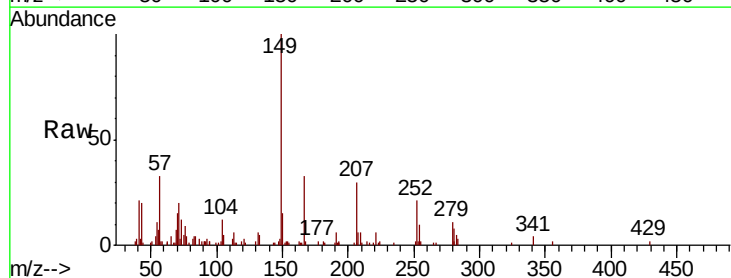
RT: 21.76 min Scan# 3136

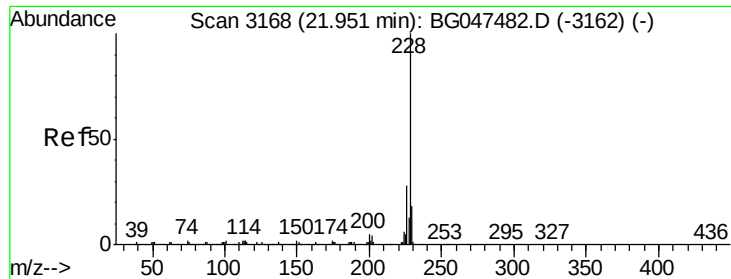
Delta R.T. -0.00 min

Lab File: BG047485.D

Acq: 30 Nov 2020 12:58

Tgt Ion:	149	Resp:	23500
Ion Ratio	Lower	Upper	
149	100		
167	33.1	21.8	32.8#
279	10.8	4.3	6.5#





#87

Chrysene

Concen: 2.918 ng/ul

RT: 21.94 min Scan# 3167

Delta R.T. -0.01 min

Lab File: BG047485.D

Acq: 30 Nov 2020 12:58

Instrument :

BNA_G

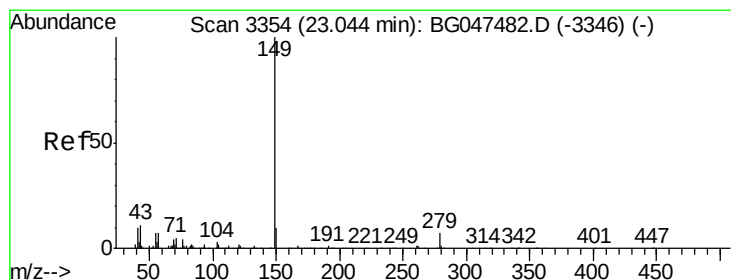
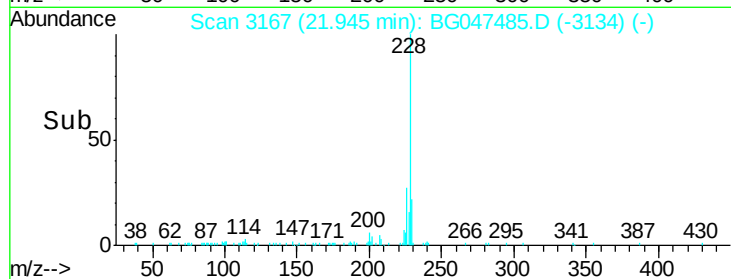
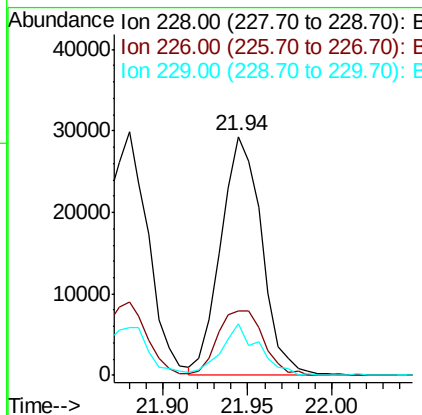
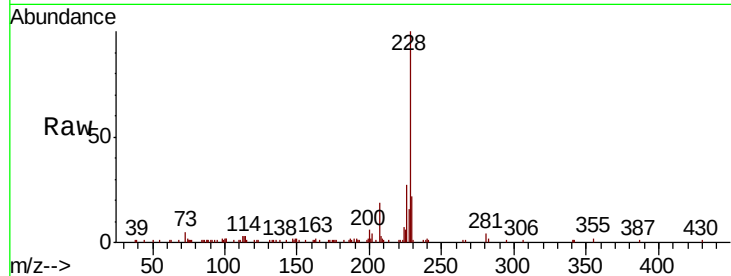
ClientSampleId :

MDL-WATER-06

Tot Ion	Ion	Ratio	Lower	Upper
228	100			
226	27.2	23.4	35.2	
229	21.7	14.7	22.1	

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#89

Di-n-octyl phthalate

Concen: 2.772 ng/ul

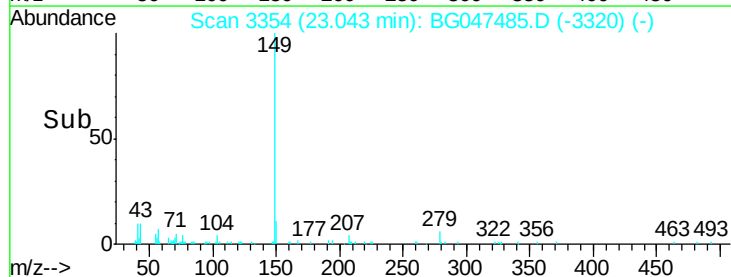
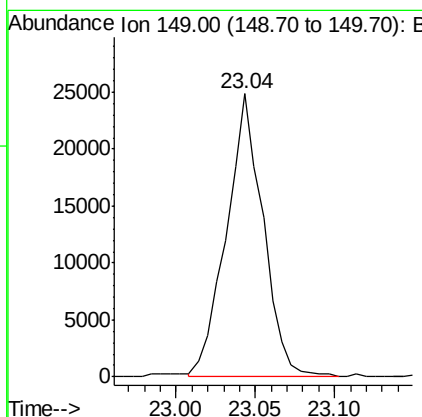
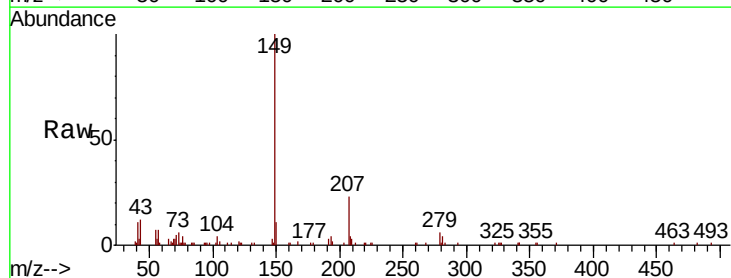
RT: 23.04 min Scan# 3354

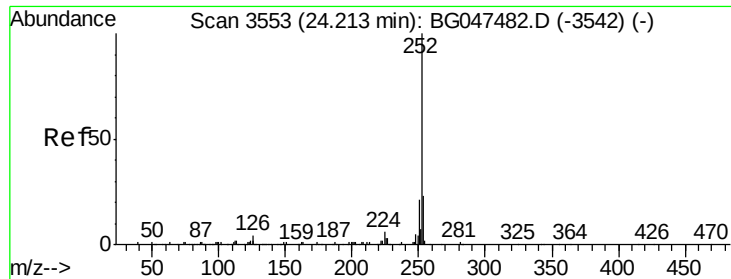
Delta R.T. -0.00 min

Lab File: BG047485.D

Acq: 30 Nov 2020 12:58

Tgt Ion:149 Resp: 39871





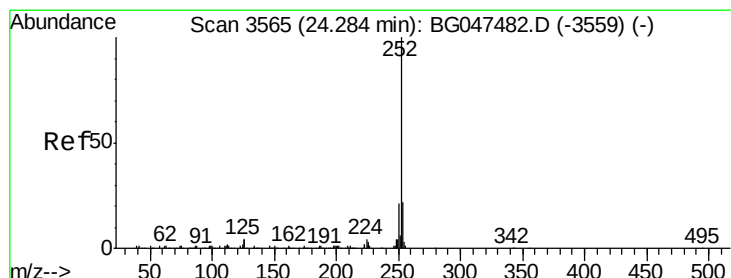
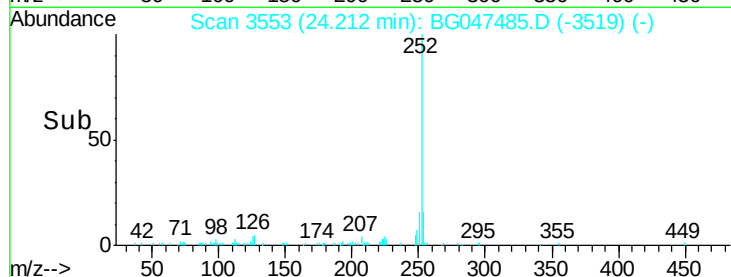
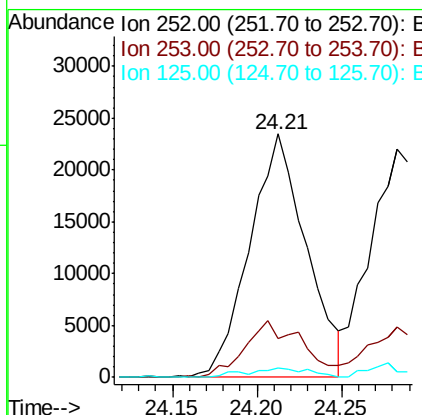
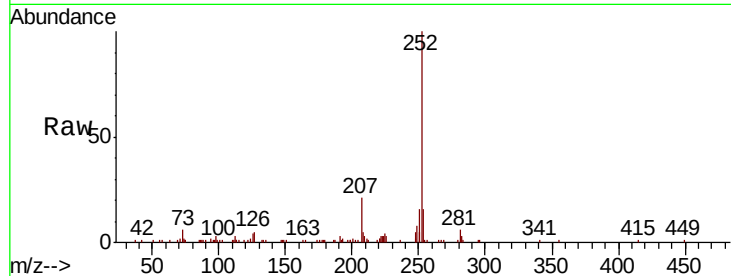
#90
Benzo(b)fluoranthene
Concen: 3.019 ng/ul
RT: 24.21 min Scan# 3553
Delta R.T. -0.00 min
Lab File: BG047485.D
Acq: 30 Nov 2020 12:58

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-06

Tot Ion	Ratio	Lower	Upper
252	100		
253	15.8	16.6	25.0#
125	3.6	3.1	4.7

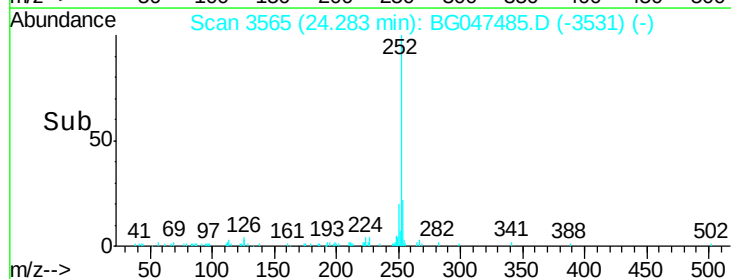
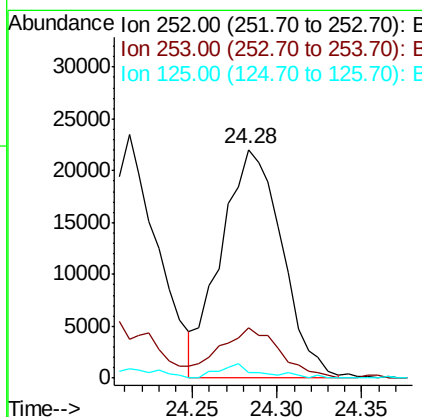
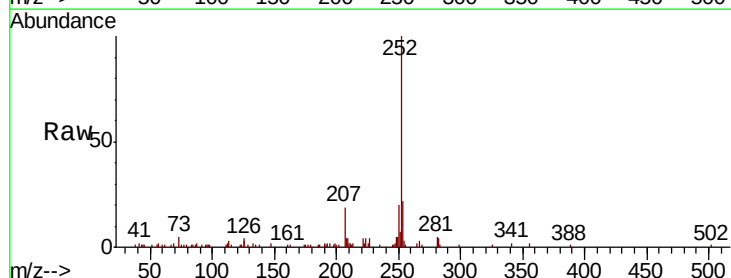
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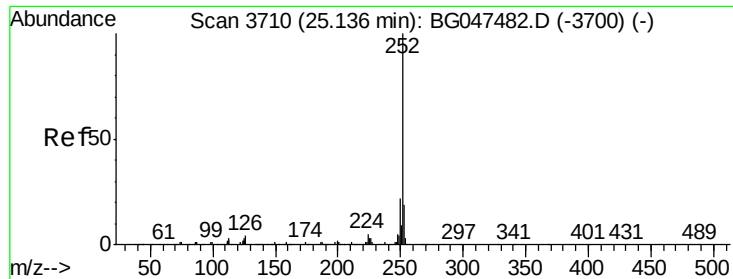
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#91
Benzo(k)fluoranthene
Concen: 3.174 ng/ul
RT: 24.28 min Scan# 3565
Delta R.T. -0.00 min
Lab File: BG047485.D
Acq: 30 Nov 2020 12:58

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.8	18.0	27.0
125	2.6	3.3	4.9#





#93

Benzo(a)pyrene

Concen: 2.979 ng/ul

RT: 25.15 min Scan# 3712

Delta R.T. 0.01 min

Lab File: BG047485.D

Acq: 30 Nov 2020 12:58

Instrument :

BNA_G

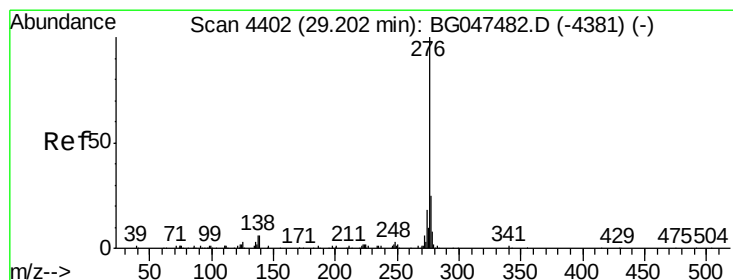
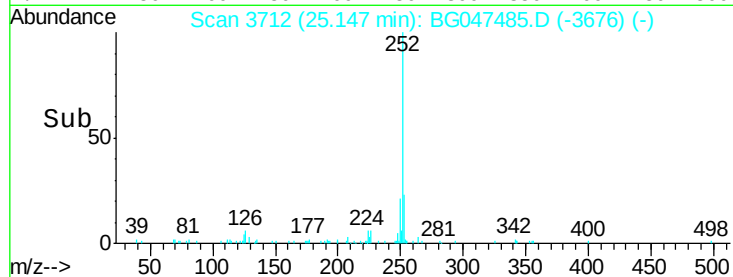
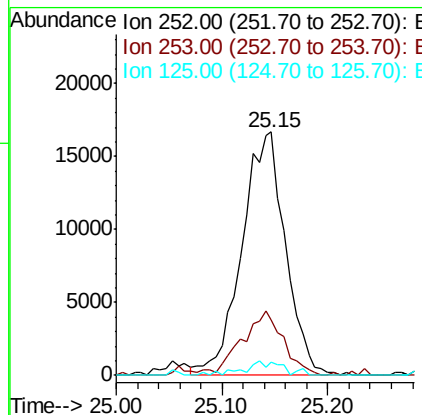
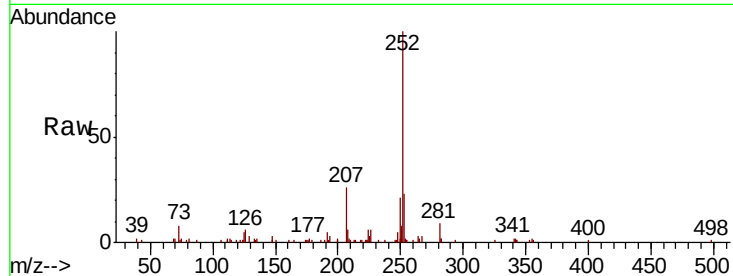
ClientSampleId :

MDL-WATER-06

Tot Ion:	252	Resp:	47773
Ion Ratio	Lower	Upper	
252	100		
253	22.9	16.0	24.0
125	5.4	3.7	5.5

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#94

Indeno(1,2,3-cd)pyrene

Concen: 2.993 ng/ul m

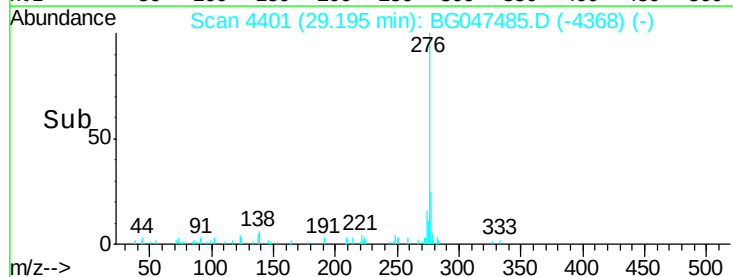
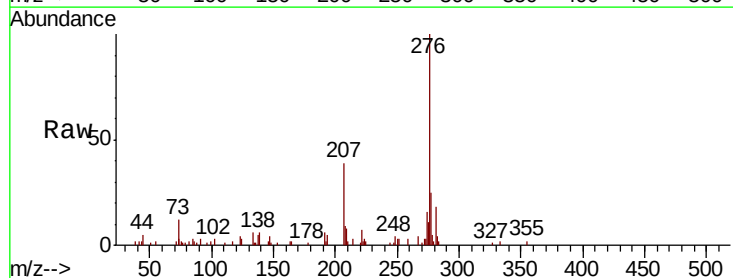
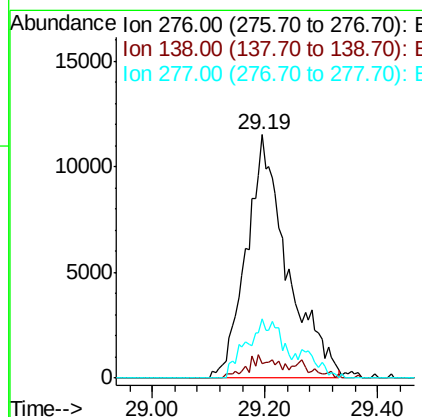
RT: 29.19 min Scan# 4401

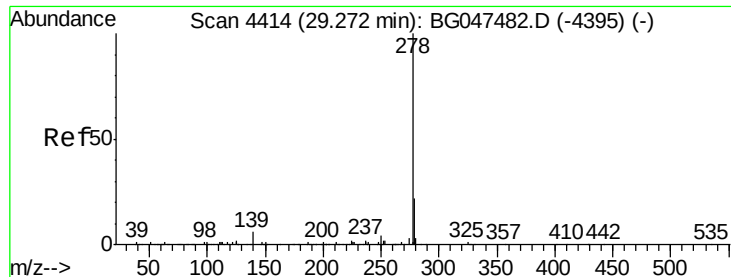
Delta R.T. -0.01 min

Lab File: BG047485.D

Acq: 30 Nov 2020 12:58

Tgt Ion:	276	Resp:	57936
Ion Ratio	Lower	Upper	
276	100		
138	6.0	7.3	10.9#
277	24.6	17.8	26.8





#95

Dibenzo(a,h)anthracene

Concen: 3.259 ng/ul m

RT: 29.28 min Scan# 4416

Delta R.T. 0.01 min

Lab File: BG047485.D

Acq: 30 Nov 2020 12:58

Instrument :

BNA_G

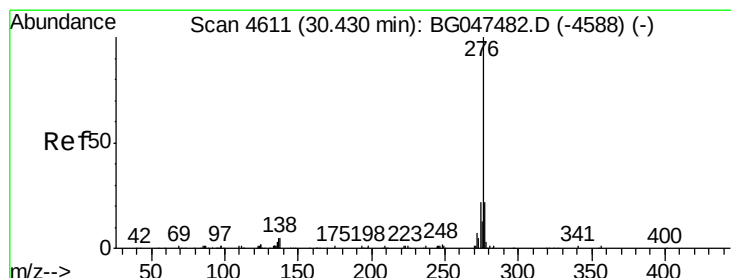
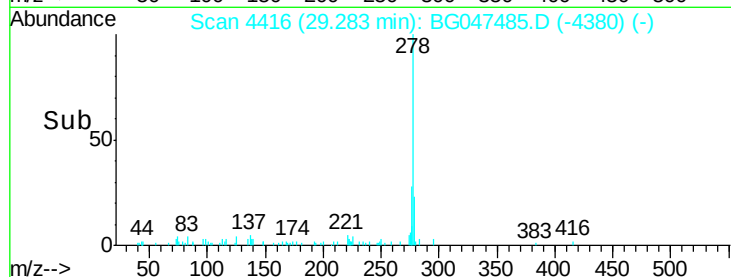
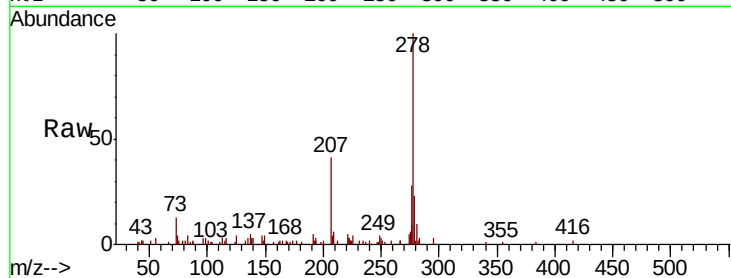
ClientSampleId :

MDL-WATER-06

Tot Ion:	278	Resp:	51848
Ion	Ratio	Lower	Upper
278	100		
139	2.7	5.6	8.4#
279	22.9	19.1	28.7

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#96

Benzo(g,h,i)perylene

Concen: 3.179 ng/ul m

RT: 30.42 min Scan# 4609

Delta R.T. -0.01 min

Lab File: BG047485.D

Acq: 30 Nov 2020 12:58

Tgt Ion:	276	Resp:	50996
Ion	Ratio	Lower	Upper
276	100		
138	5.6	7.0	10.6#
277	22.6	17.0	25.4

