

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG112720\
 Data File : BG047477.D
 Acq On : 27 Nov 2020 12:03
 Operator : CG/JU
 Sample : L4485-11
 Misc : MDL-WATER-04
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 MDL-WATER-04

Manual Integrations
 APPROVED

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 11/30/2020 12:00:02 PM

Quant Time: Nov 27 12:45:30 2020

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG111820.M

Quant Title : SVOA CALIBRATION

QLast Update : Thu Nov 19 04:10:57 2020

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.27	152	31466	20.00	ng/ul	0.00
20) Naphthalene-d8	11.10	136	119538	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.88	164	94441	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.62	188	242305	20.00	ng/ul	0.00
79) Chrysene-d12	21.89	240	244798	20.00	ng/ul	0.00
88) Perylene-d12	25.30	264	250047	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.61	96	3249	4.09	ng/uL	0.00
4) Pyridine-d5	4.04	84	47189	19.35	ng/ul	0.00
7) Phenol-d5	7.40	99	85734	28.43	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	7.58	67	47854	27.12	ng/ul	0.00
11) 2-Chlorophenol-d4	7.79	132	63122	30.68	ng/ul	0.00
15) 4-Methylphenol-d8	8.96	113	67860	28.98	ng/ul	0.00
21) Nitrobenzene-d5	9.44	128	32711	32.97	ng/ul	0.00
24) 2-Nitrophenol-d4	10.17	143	37991	36.59	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.70	165	73941	30.95	ng/ul	0.00
31) 4-Chloroaniline-d4	11.22	131	86858	29.44	ng/ul	0.00
46) Dimethylphthalate-d6	14.27	166	252432	31.96	ng/ul	0.00
49) Acenaphthylene-d8	14.58	160	301276	33.43	ng/ul	0.00
54) 4-Nitrophenol-d4	15.04	143	36986	32.07	ng/ul	0.00
60) Fluorene-d10	15.87	176	225431	31.59	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.97	200	39347	30.65	ng/ul	0.00
73) Anthracene-d10	17.72	188	364629	31.08	ng/ul	0.00
81) Pyrene-d10	19.98	212	435509	31.53	ng/ul	0.00
92) Benzo(a)pyrene-d12	25.07	264	415358	30.13	ng/ul	0.00

Target Compounds

				Ovalue	
2) 1,4-Dioxane	3.64	88	690m	0.751	ng/uL
5) Pyridine	4.07	79	6266m	2.645	ng/ul
6) Benzaldehyde	7.39	77	6925	4.639	ng/ul# 76
8) Phenol	7.42	94	7858	2.682	ng/ul# 84
10) Bis(2-Chloroethyl)ether	7.67	93	6105	2.821	ng/ul# 88
12) 2-Chlorophenol	7.82	128	6942	3.354	ng/ul# 88
13) 2-Methylphenol	8.70	108	6749	2.985	ng/ul 92
14) 2,2'-oxybis(1-Chloropropan	8.80	45	5589m	2.326	ng/ul
16) Acetophenone	9.09	105	11519	3.001	ng/ul 90
17) N-Nitroso-di-n-propylamine	9.07	70	6138	2.662	ng/ul# 86
18) 4-Methylphenol	9.02	108	6692	2.744	ng/ul 100
19) Hexachloroethane	9.36	117	3092	3.243	ng/ul# 68
22) Nitrobenzene	9.47	77	9772m	3.185	ng/ul
23) Isophorone	10.00	82	17339	2.847	ng/ul 97
25) 2-Nitrophenol	10.20	139	4030	3.594	ng/ul# 87
26) 2,4-Dimethylphenol	10.24	107	8411	2.854	ng/ul 95
27) Bis(2-Chloroethoxy)methane	10.48	93	7403	2.500	ng/ul# 92
29) 2,4-Dichlorophenol	10.73	162	6756m	3.110	ng/ul
30) Naphthalene	11.15	128	20414	3.047	ng/ul# 94
32) 4-Chloroaniline	11.24	127	7478	2.665	ng/ul# 87
33) Hexachlorobutadiene	11.43	225	7101	3.467	ng/ul# 76
34) Caprolactam	12.01	113	2202	2.674	ng/ul# 56

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 4-Chloro-3-methylphenol	12.34	107	7082	2.582	ng/ul#	93
36) 2-Methylnaphthalene	12.73	142	15026	2.960	ng/ul	88
37) 1-Methylnaphthalene	12.95	142	14355	2.926	ng/ul#	99
39) 1,2,4,5-Tetrachlorobenzene	13.09	216	11799	3.233	ng/ul	97
40) Hexachlorocyclopentadiene	13.07	237	6346	2.449	ng/ul#	95
41) 2,4,6-Trichlorophenol	13.32	196	6137	2.738	ng/ul	84
42) 2,4,5-Trichlorophenol	13.39	196	7328m	3.103	ng/ul	
43) 1,1'-Biphenyl	13.72	154	21617	3.052	ng/ul	96
44) 2-Chloronaphthalene	13.77	162	17700	3.133	ng/ul	93
45) 2-Nitroaniline	13.96	65	5979	3.090	ng/ul	92
47) Dimethylphthalate	14.32	163	23857	2.967	ng/ul#	91
48) 2,6-Dinitrotoluene	14.44	165	4857	3.229	ng/ul#	90
50) Acenaphthylene	14.61	152	25851	3.055	ng/ul#	93
51) 3-Nitroaniline	14.76	138	3652	2.950	ng/ul#	69
52) Acenaphthene	14.94	153	17804	2.926	ng/ul	95
53) 2,4-Dinitrophenol	14.98	184	592	0.769	ng/ul#	71
55) 4-Nitrophenol	15.06	109	5525	3.300	ng/ul#	78
56) Dibenzofuran	15.27	168	25368	2.919	ng/ul	100
57) 2,4-Dinitrotoluene	15.23	165	6283	2.981	ng/ul#	95
58) 2,3,4,6-Tetrachlorophenol	15.49	232	6622	3.042	ng/ul#	82
59) Diethylphthalate	15.67	149	22569	2.789	ng/ul#	95
61) Fluorene	15.92	166	22577	3.035	ng/ul	96
62) 4-Chlorophenyl-phenylether	15.91	204	14339	3.177	ng/ul	92
63) 4-Nitroaniline	15.92	138	4867	3.927	ng/ul	95
66) 4,6-Dinitro-2-methylphenol	15.98	198	3529	2.604	ng/ul#	62
67) N-Nitrosodiphenylamine	16.12	169	20463	2.969	ng/ul	90
68) 4-Bromophenyl-phenylether	16.79	248	8229	2.707	ng/ul	91
69) Hexachlorobenzene	16.92	284	9609	2.963	ng/ul#	85
70) Atrazine	17.05	200	8939	2.916	ng/ul	97
71) Pentachlorophenol	17.26	266	2549	1.456	ng/ul#	84
72) Phenanthrene	17.66	178	38080	2.950	ng/ul	96
74) Anthracene	17.75	178	37192m	2.856	ng/ul	
75) 1,2,3,4-Tetrachlorobenzene	13.69	216	12765	3.360	ng/uL#	76
76) Pentachlorobenzene	15.20	250	10694	2.857	ng/uL#	80
77) Carbazole	18.00	167	30591	2.907	ng/ul	94
78) Di-n-butylphthalate	18.55	149	37456	2.732	ng/ul	97
80) Fluoranthene	19.64	202	50392	2.887	ng/ul	99
82) Pyrene	20.01	202	49236	2.851	ng/ul#	94
83) Butylbenzylphthalate	20.87	149	15737	2.585	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.78	252	19553	3.166	ng/ul	90
85) Benzo(a)anthracene	21.88	228	50131	2.929	ng/ul	97
86) Bis(2-ethylhexyl)phthalate	21.77	149	22699	2.676	ng/ul	96
87) Chrysene	21.94	228	48659	2.961	ng/ul	98
89) Di-n-octyl phthalate	23.03	149	38612	2.794	ng/ul	100
90) Benzo(b)fluoranthene	24.21	252	49182	2.835	ng/ul	93
91) Benzo(k)fluoranthene	24.29	252	51062m	3.064	ng/ul	
93) Benzo(a)pyrene	25.14	252	43010	2.791	ng/ul#	95
94) Indeno(1,2,3-cd)pyrene	29.20	276	57072m	3.069	ng/ul	
95) Dibenzo(a,h)anthracene	29.26	278	47082m	3.080	ng/ul	
96) Benzo(g,h,i)perylene	30.41	276	44172m	2.866	ng/ul	

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Instrument :
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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

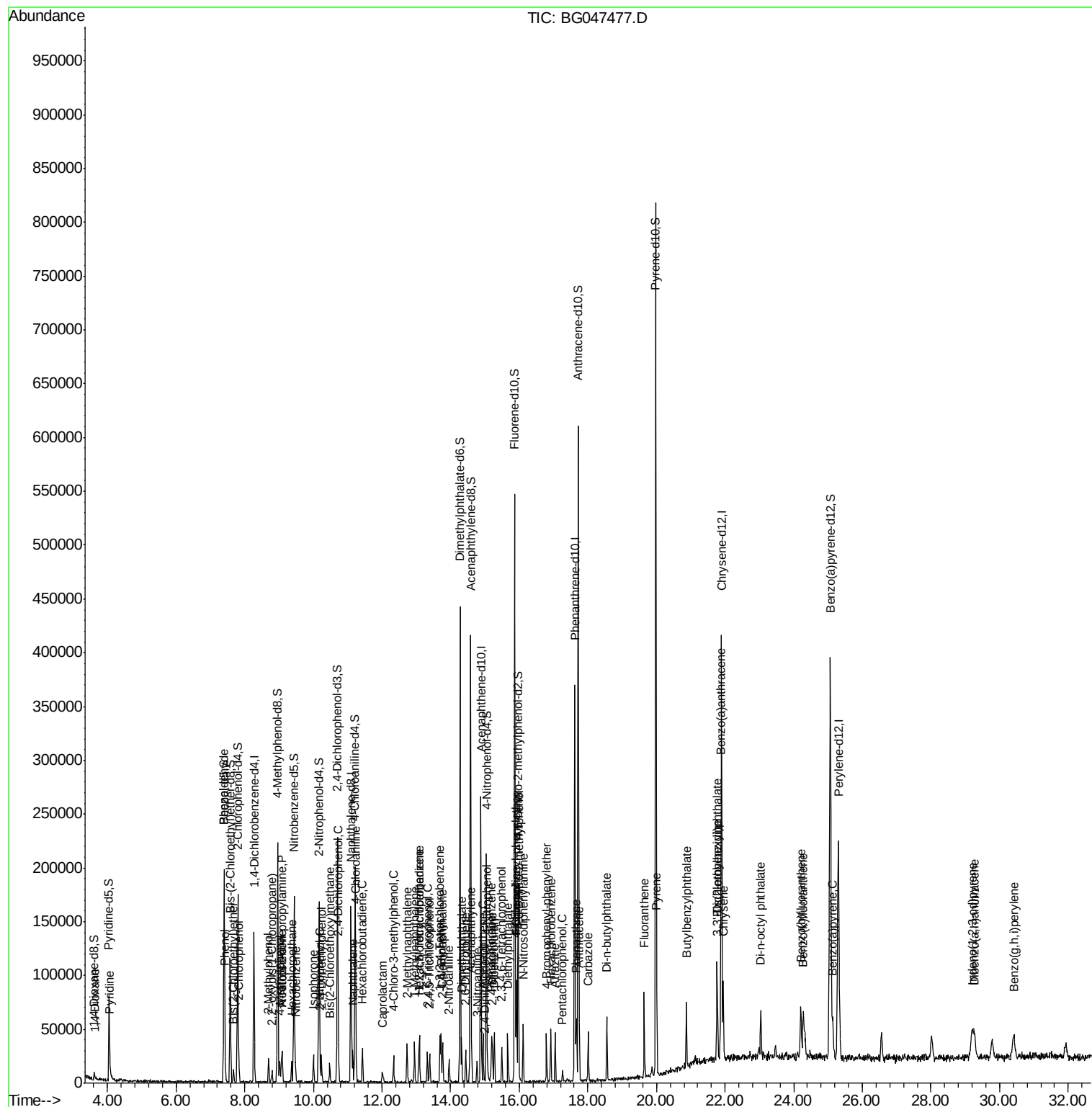
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG112720\
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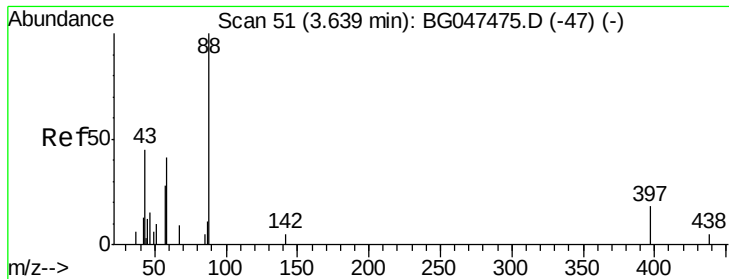
Instrument :
BNA_G
ClientSampleId :
MDL-WATER-04

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#2

1,4-Dioxane

Concen: 0.751 ng/uL m

RT: 3.64 min Scan# 51

Delta R.T. -0.01 min

Lab File: BG047477.D

Acq: 27 Nov 2020 12:03

Instrument :

BNA_G

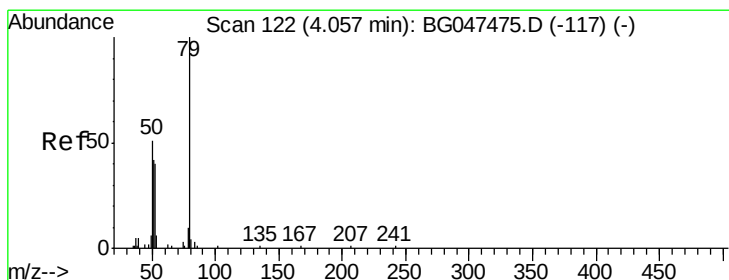
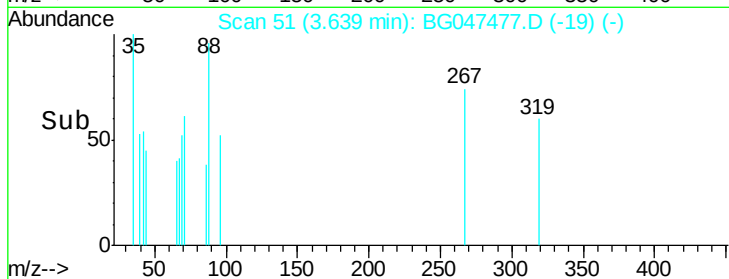
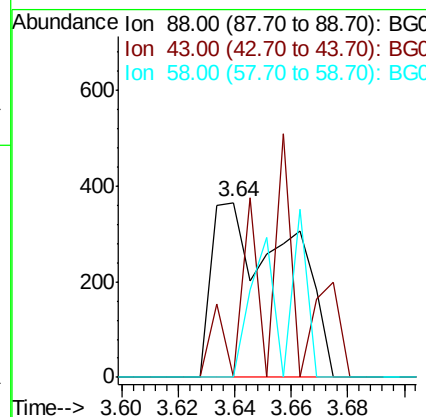
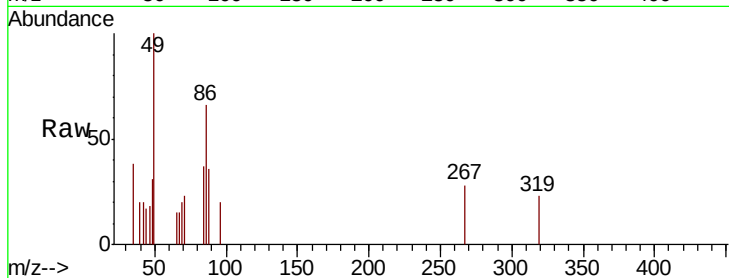
ClientSampleId :

MDL-WATER-04

Tot Ion:	88	Resp:	690
Ion	Ratio	Lower	Upper
88	100		
43	0.0	37.9	56.9#
58	0.0	56.6	85.0#

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#5

Pyridine

Concen: 2.645 ng/uL m

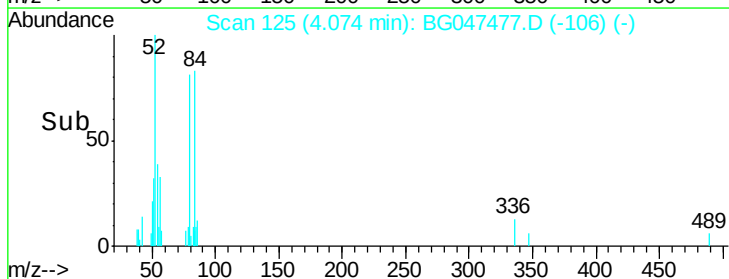
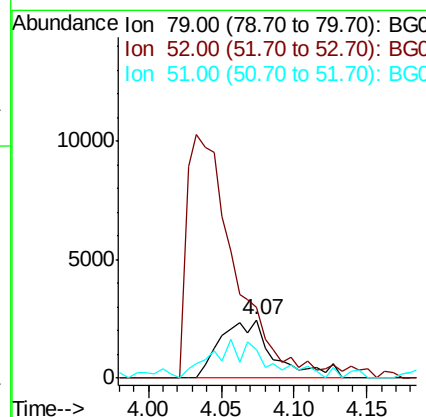
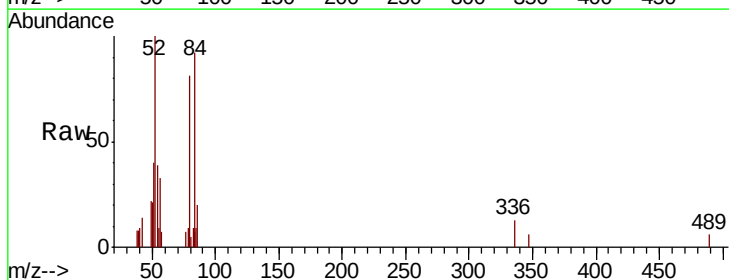
RT: 4.07 min Scan# 125

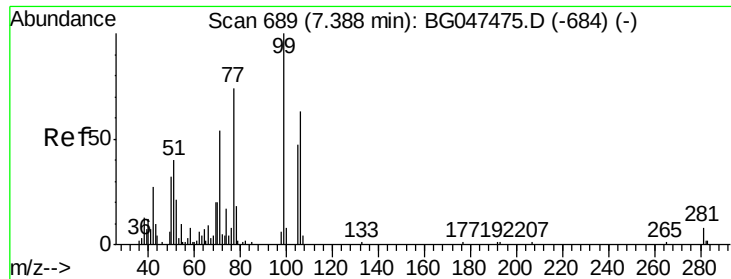
Delta R.T. 0.01 min

Lab File: BG047477.D

Acq: 27 Nov 2020 12:03

Tgt Ion:	79	Resp:	6266
Ion	Ratio	Lower	Upper
79	100		
52	122.7	59.0	88.6#
51	48.5	30.9	46.3#





#6

Benzaldehyde

Concen: 4.639 ng/ul

RT: 7.39 min Scan# 690

Delta R.T. -0.01 min

Lab File: BG047477.D

Acq: 27 Nov 2020 12:03

Instrument :

BNA_G

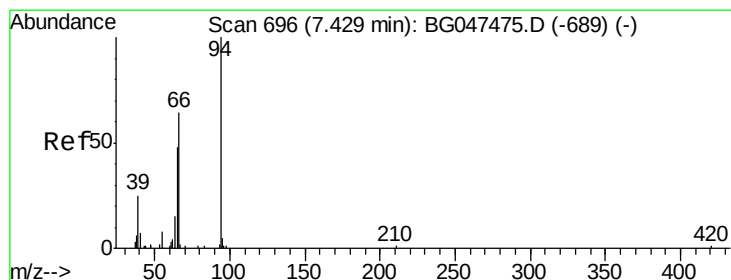
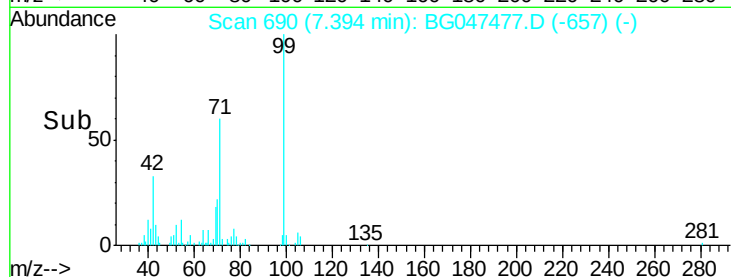
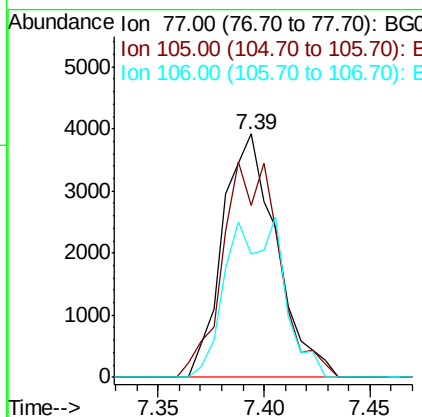
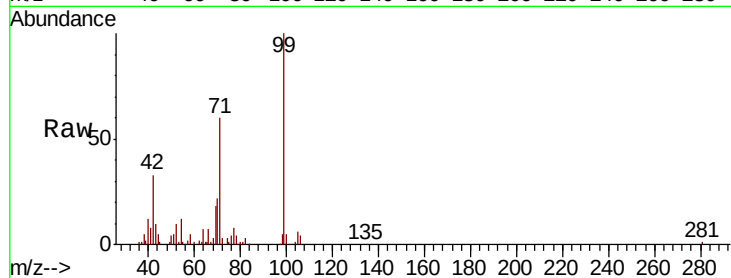
ClientSampleID :

MDL-WATER-04

Tot Ion	Ion	Ratio	Lower	Upper
77	100			
105	70.8	70.1	105.1	
106	50.7	61.8	92.6	

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#8

Phenol

Concen: 2.682 ng/ul

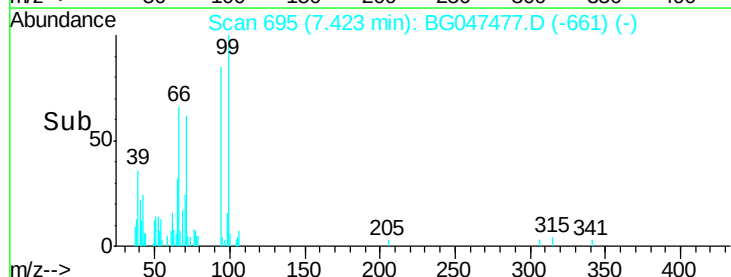
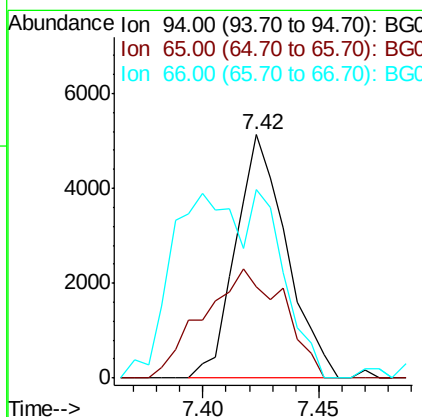
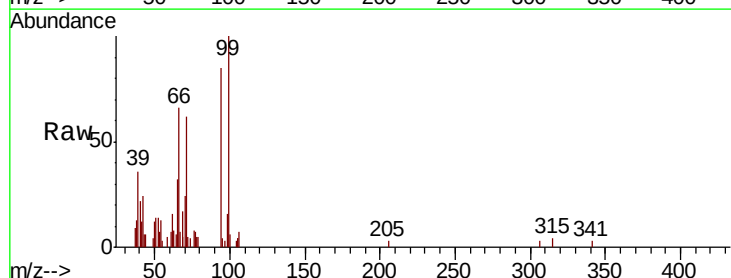
RT: 7.42 min Scan# 695

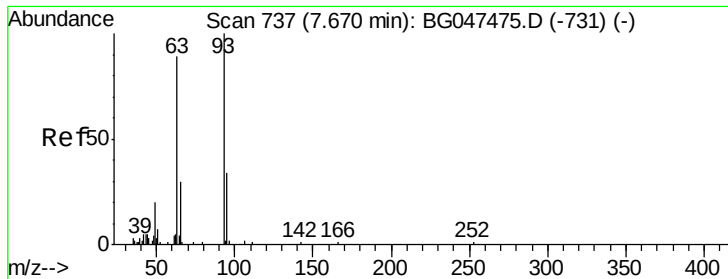
Delta R.T. -0.00 min

Lab File: BG047477.D

Acq: 27 Nov 2020 12:03

Tgt Ion	Ion	Ratio	Lower	Upper
94	100			
65	37.6	28.6	43.0	
66	77.3	47.2	70.8	





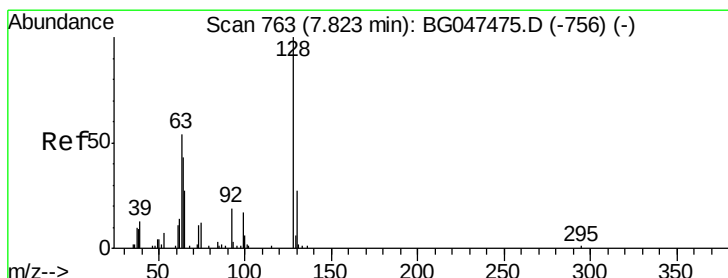
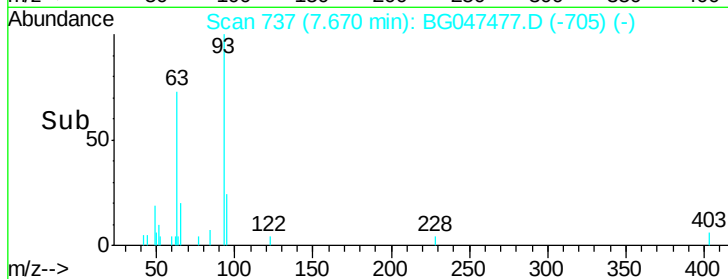
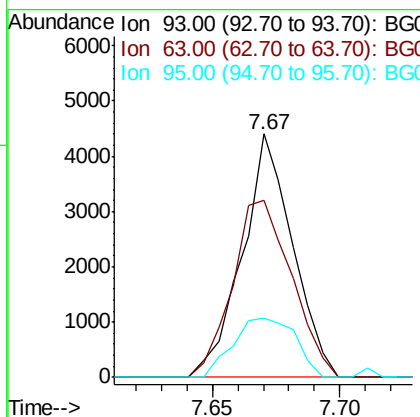
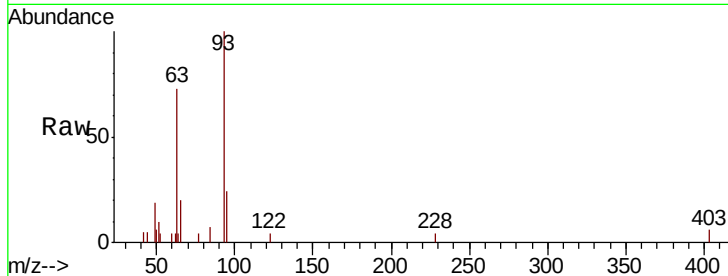
#10
 Bis(2-Chloroethyl)ether
 Concen: 2.821 ng/ul
 RT: 7.67 min Scan# 737
 Delta R.T. -0.01 min
 Lab File: BG047477.D
 Acq: 27 Nov 2020 12:03

Instrument :
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Tot Ion	Ratio	Lower	Upper
93	100		
63	72.7	64.2	96.2
95	24.2	28.8	43.2

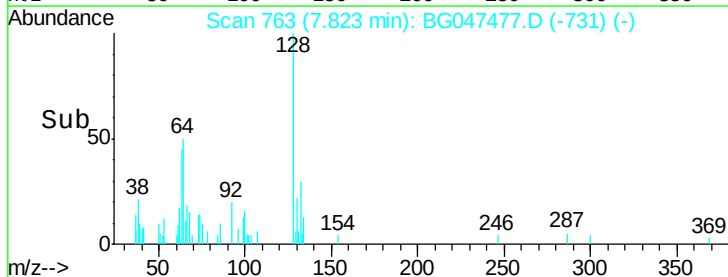
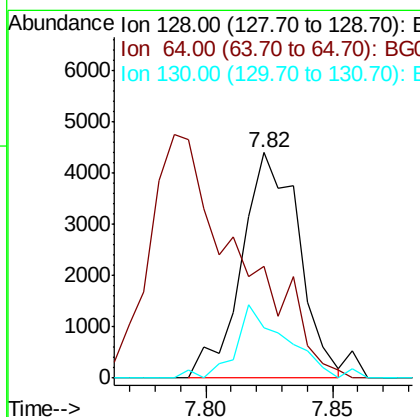
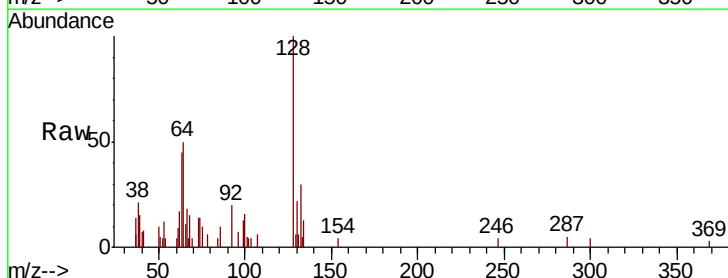
Manual Integrations
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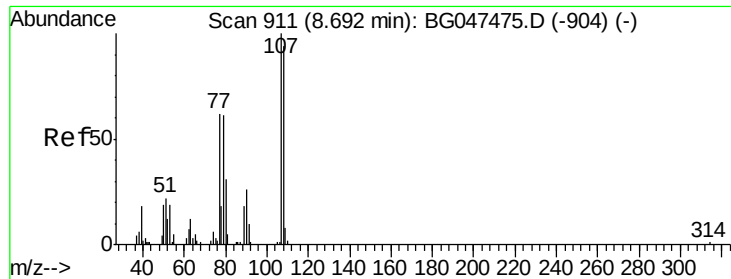
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#12
 2-Chlorophenol
 Concen: 3.354 ng/ul
 RT: 7.82 min Scan# 763
 Delta R.T. -0.01 min
 Lab File: BG047477.D
 Acq: 27 Nov 2020 12:03

Tgt Ion	Ratio	Lower	Upper
128	100		
64	49.6	46.1	69.1
130	22.1	24.5	36.7





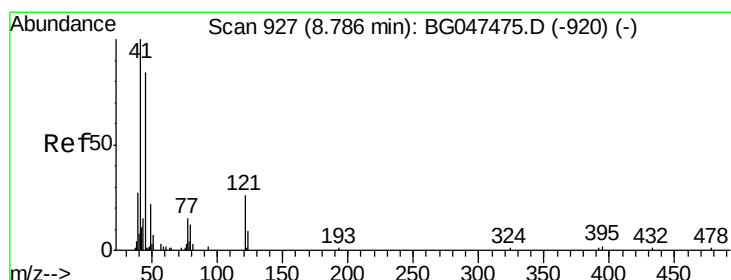
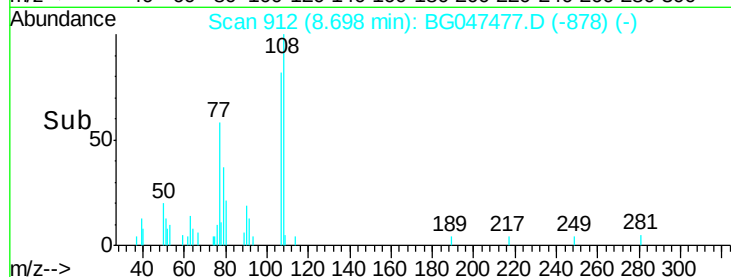
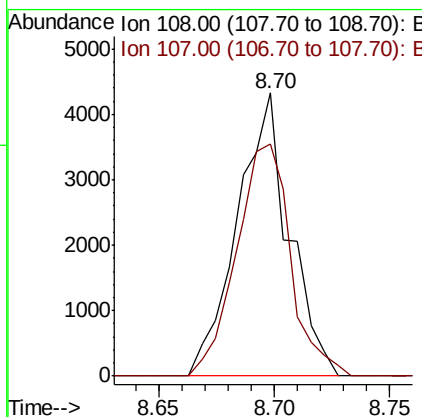
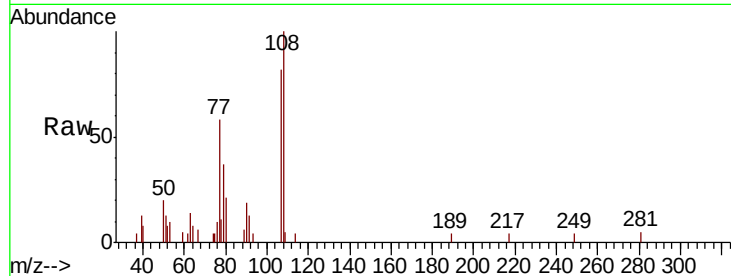
#13
2-Methylphenol
Concen: 2.985 ng/ul
RT: 8.70 min Scan# 912
Delta R.T. -0.00 min
Lab File: BG047477.D
Acq: 27 Nov 2020 12:03

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-04

Tot Ion:108 Resp: 6749
Ion Ratio Lower Upper
108 100
107 81.8 71.4 107.0

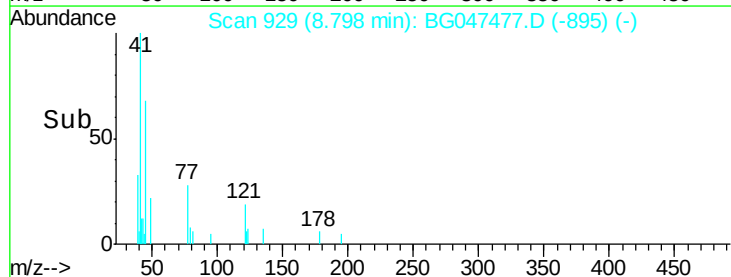
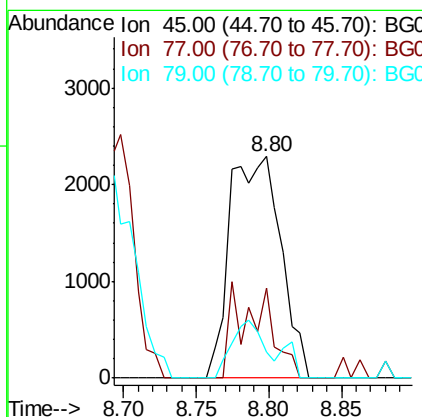
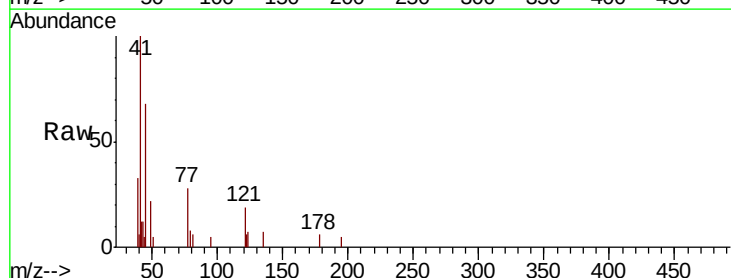
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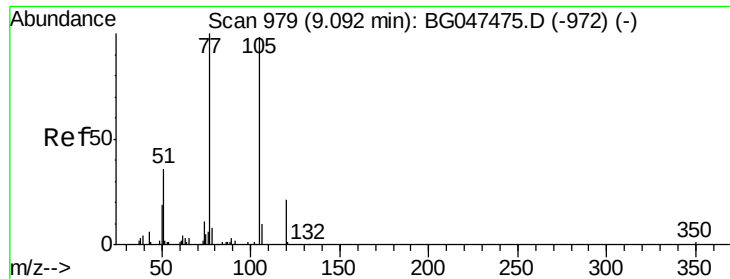
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#14
2,2'-oxybis(1-Chloropropane)
Concen: 2.326 ng/ul m
RT: 8.80 min Scan# 929
Delta R.T. -0.00 min
Lab File: BG047477.D
Acq: 27 Nov 2020 12:03

Tgt Ion: 45 Resp: 5589
Ion Ratio Lower Upper
45 100
77 40.8 15.0 22.4#
79 11.7 11.4 17.2





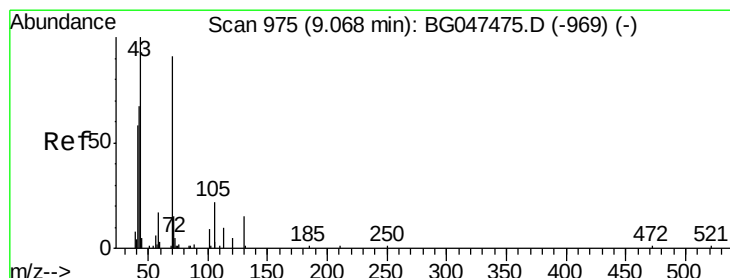
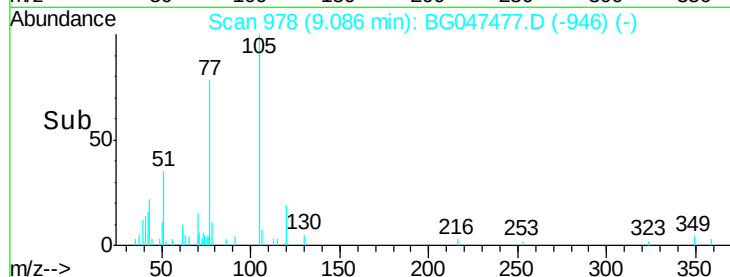
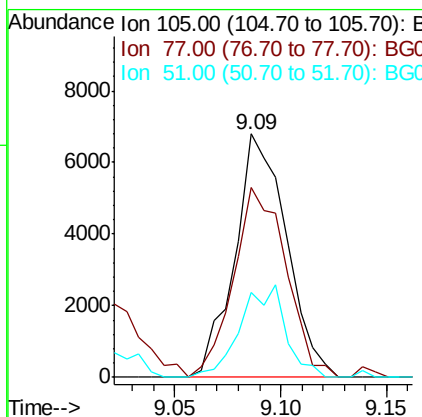
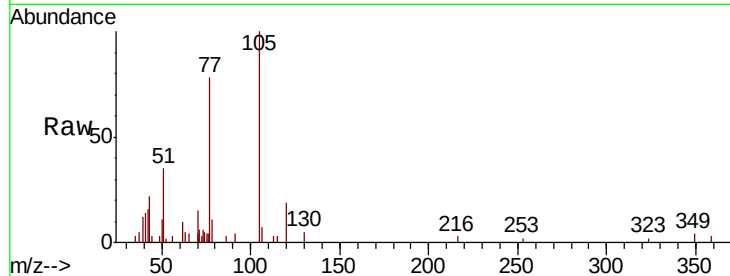
#16
Acetophenone
Concen: 3.001 ng/ul
RT: 9.09 min Scan# 978
Delta R.T. -0.01 min
Lab File: BG047477.D
Acq: 27 Nov 2020 12:03

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-04

Tot Ion	Ratio	Lower	Upper
105	100		
77	77.9	70.2	105.2
51	34.6	24.1	36.1

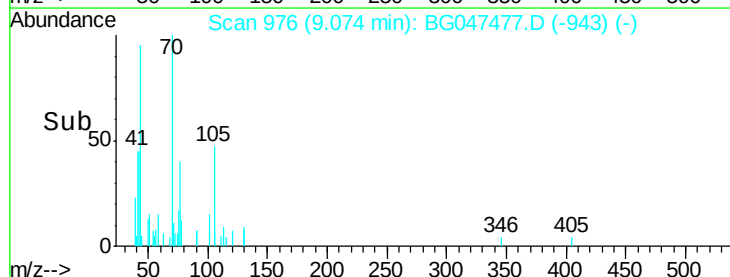
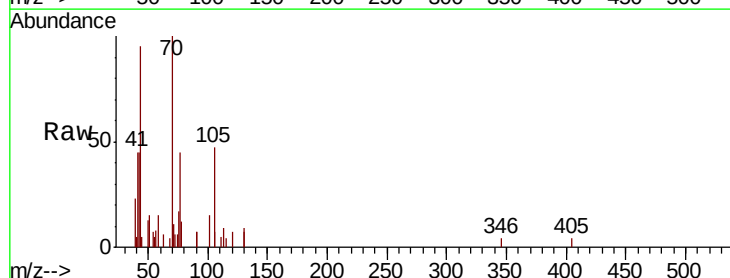
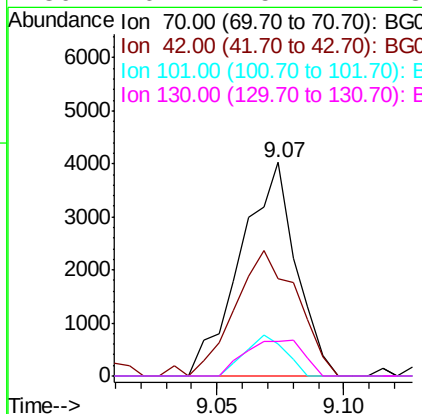
Manual Integrations
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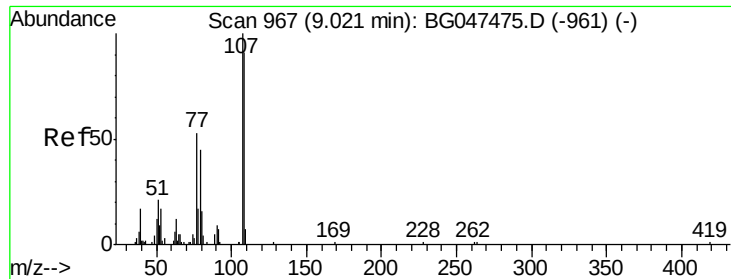
mohammad
11/30/2020 12:00:02 PM



#17
N-Nitroso-di-n-propylamine
Concen: 2.662 ng/ul
RT: 9.07 min Scan# 976
Delta R.T. -0.01 min
Lab File: BG047477.D
Acq: 27 Nov 2020 12:03

Tgt Ion	Ratio	Lower	Upper
70	100		
42	45.4	44.9	67.3
101	14.8	4.6	7.0#
130	16.1	15.2	22.8





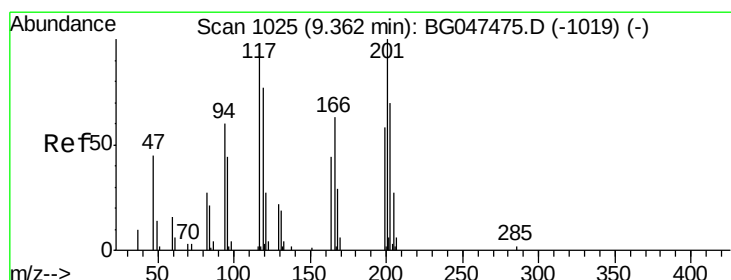
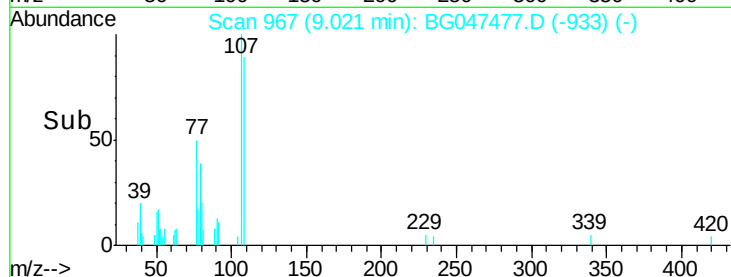
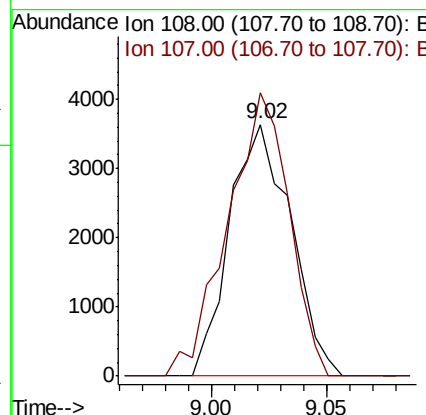
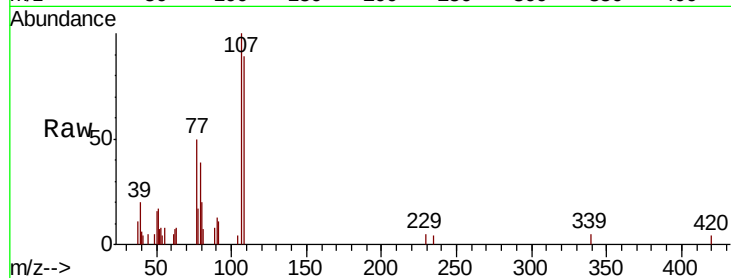
#18
4-Methylphenol
Concen: 2.744 ng/ul
RT: 9.02 min Scan# 967
Delta R.T. -0.00 min
Lab File: BG047477.D
Acq: 27 Nov 2020 12:03

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-04

Tot Ion	Ratio	Lower	Upper
108	100		
107	112.5	90.0	135.0

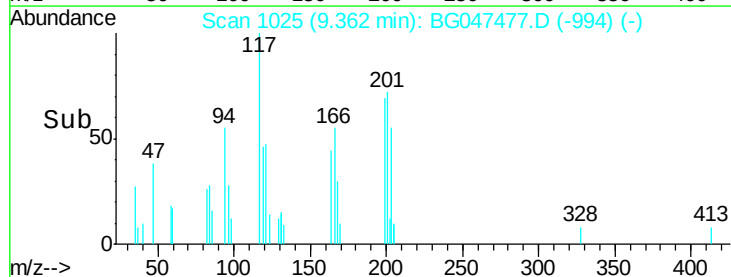
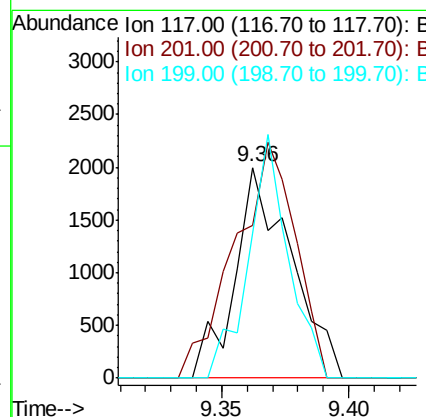
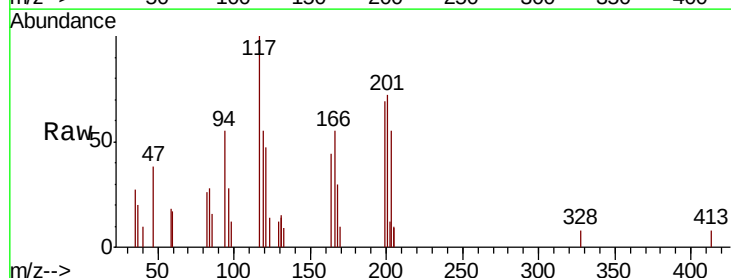
Manual Integrations
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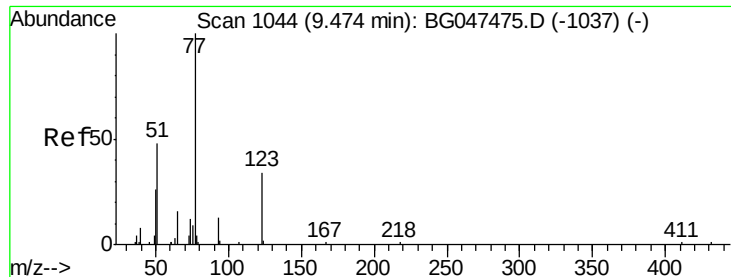
mohammad
11/30/2020 12:00:02 PM



#19
Hexachloroethane
Concen: 3.243 ng/ul
RT: 9.36 min Scan# 1025
Delta R.T. -0.02 min
Lab File: BG047477.D
Acq: 27 Nov 2020 12:03

Tgt Ion	Ratio	Lower	Upper
117	100		
201	72.3	101.0	151.6#
199	69.2	59.1	88.7





#22

Nitrobenzene

Concen: 3.185 ng/ul m

RT: 9.47 min Scan# 1044

Delta R.T. -0.01 min

Lab File: BG047477.D

Acq: 27 Nov 2020 12:03

Instrument :

BNA_G

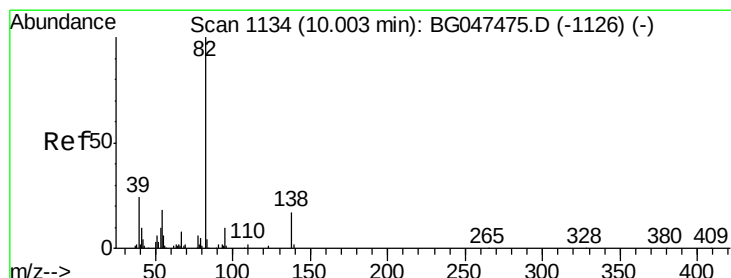
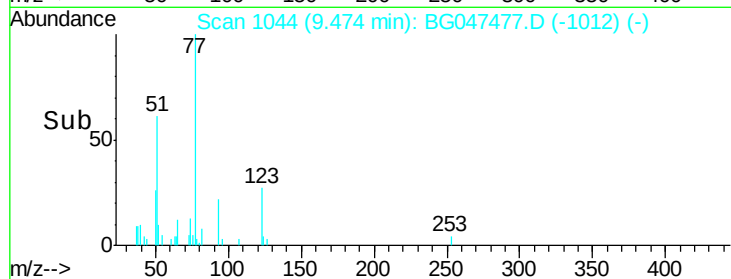
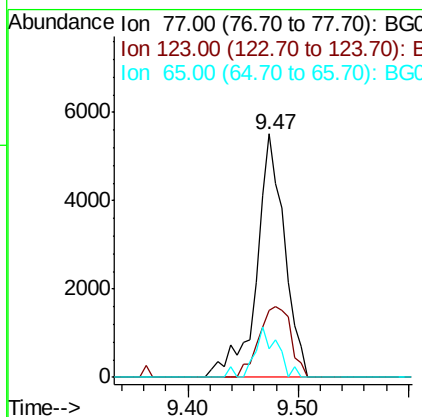
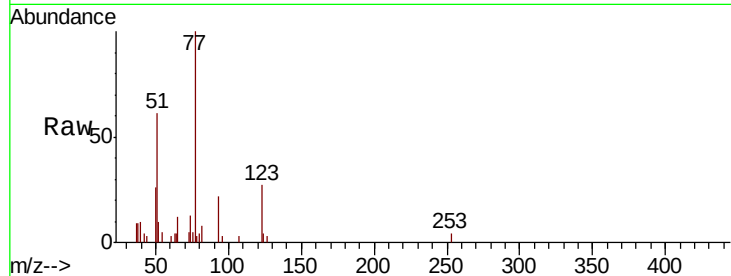
ClientSampleId :

MDL-WATER-04

Tot Ion:	77	Resp:	9772
Ion	Ratio	Lower	Upper
77	100		
123	27.3	29.2	43.8#
65	11.7	13.6	20.4#

Manual Integrations
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#23

Isophorone

Concen: 2.847 ng/ul

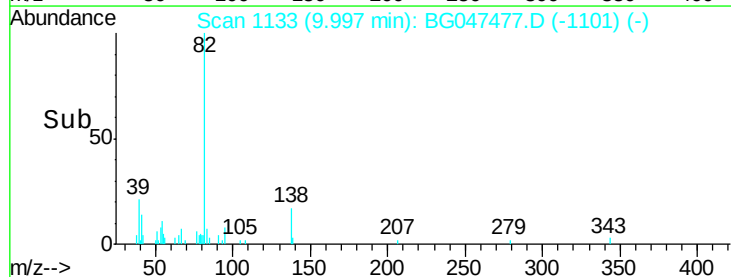
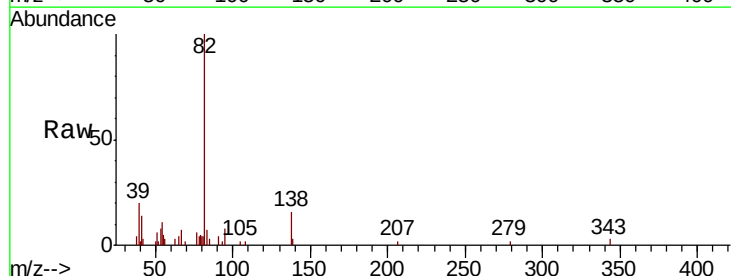
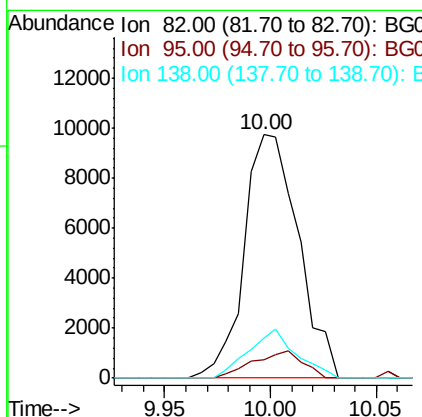
RT: 10.00 min Scan# 1133

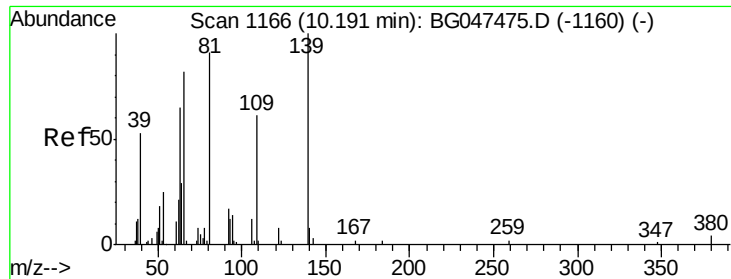
Delta R.T. -0.01 min

Lab File: BG047477.D

Acq: 27 Nov 2020 12:03

Tgt Ion:	82	Resp:	17339
Ion	Ratio	Lower	Upper
82	100		
95	7.7	7.3	10.9
138	16.3	12.3	18.5





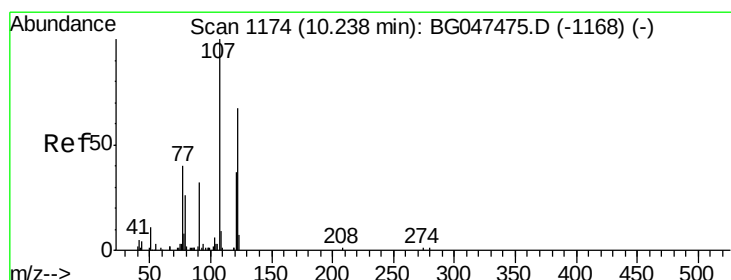
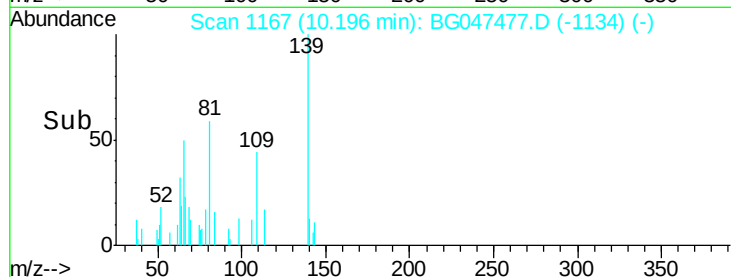
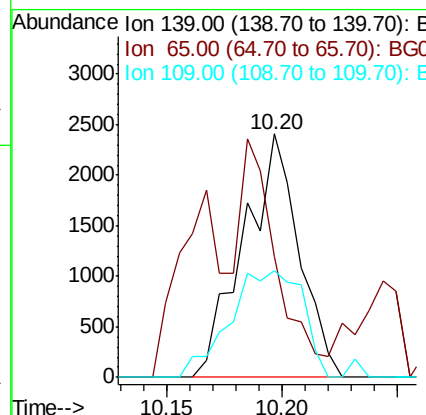
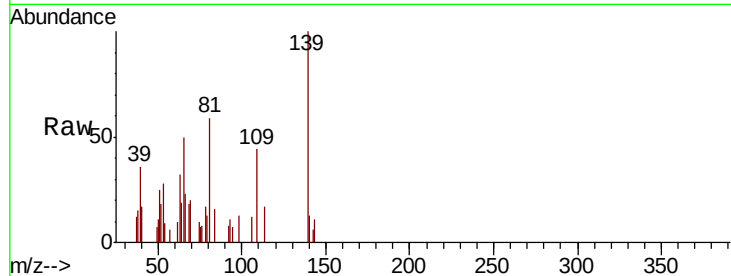
#25
2-Nitrophenol
Concen: 3.594 ng/ul
RT: 10.20 min Scan# 1167
Delta R.T. -0.01 min
Lab File: BG047477.D
Acq: 27 Nov 2020 12:03

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-04

Tot Ion	Ratio	Lower	Upper
139	100		
65	49.6	53.0	79.6#
109	43.6	34.5	51.7

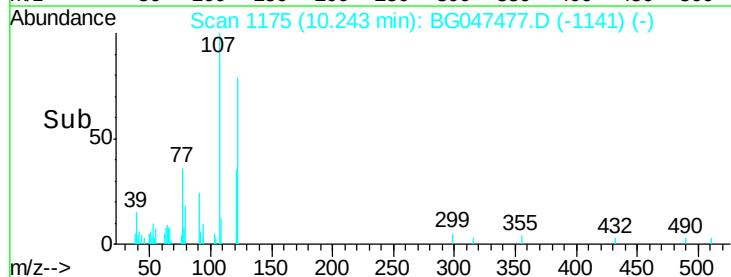
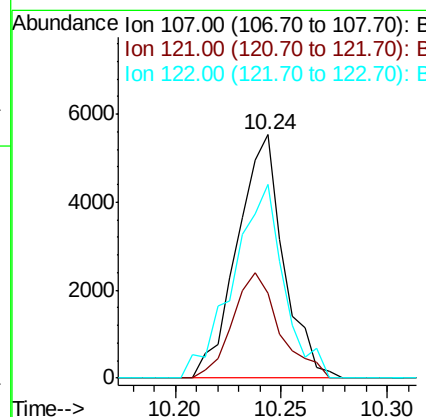
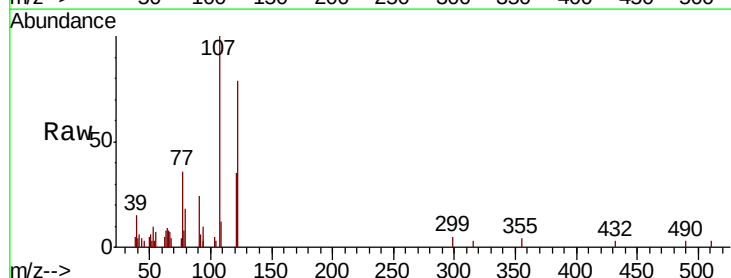
Manual Integrations
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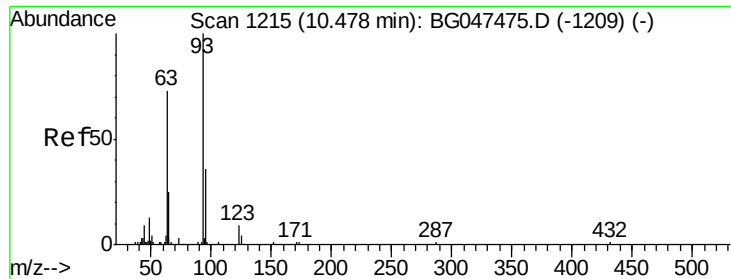
mohammad
11/30/2020 12:00:02 PM



#26
2,4-Dimethylphenol
Concen: 2.854 ng/ul
RT: 10.24 min Scan# 1175
Delta R.T. -0.00 min
Lab File: BG047477.D
Acq: 27 Nov 2020 12:03

Tgt Ion	Ratio	Lower	Upper
107	100		
121	35.0	30.6	46.0
122	79.4	60.4	90.6





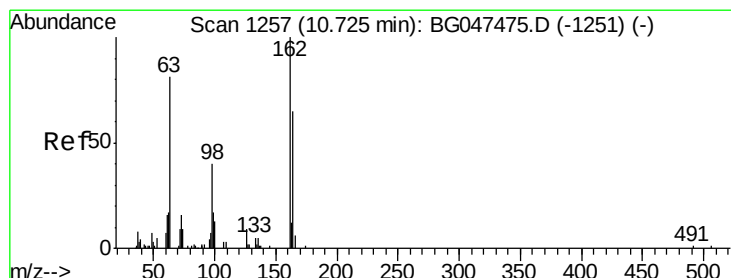
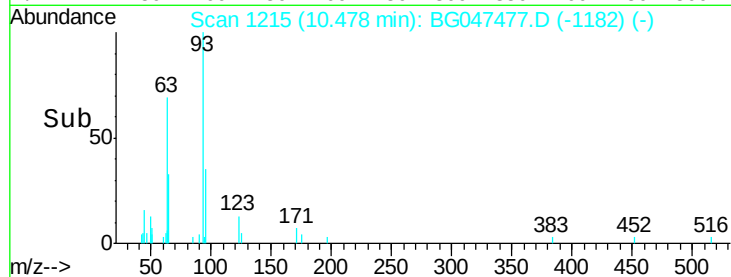
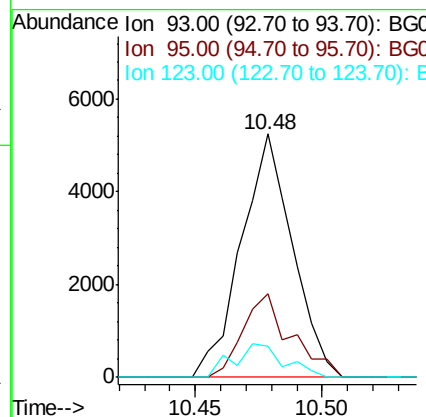
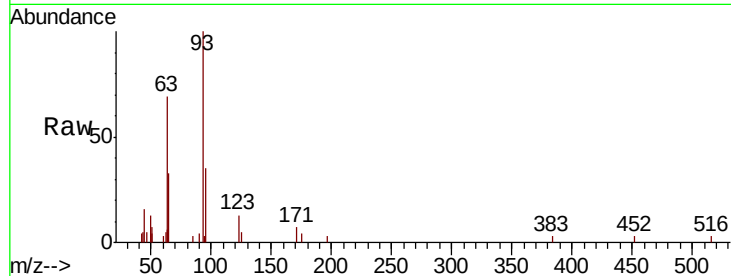
#27
 Bis(2-Chloroethoxy)methane
 Concen: 2.500 ng/ul
 RT: 10.48 min Scan# 1215
 Delta R.T. -0.01 min
 Lab File: BG047477.D
 Acq: 27 Nov 2020 12:03

Instrument :
 BNA_G
 ClientSampleId :
 MDL-WATER-04

Tot Ion	Ratio	Lower	Upper
93	100		
95	34.5	23.8	35.8
123	12.9	8.5	12.7

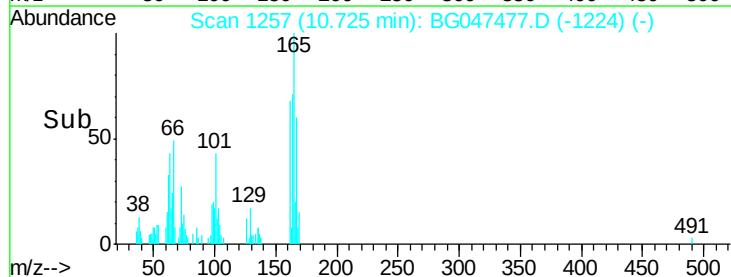
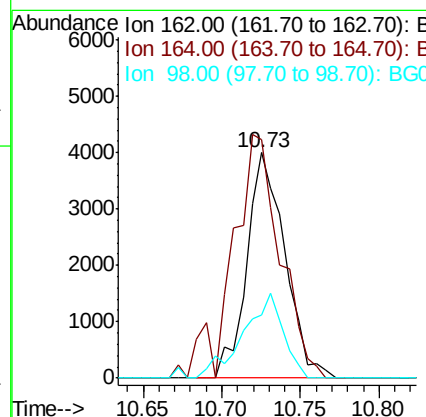
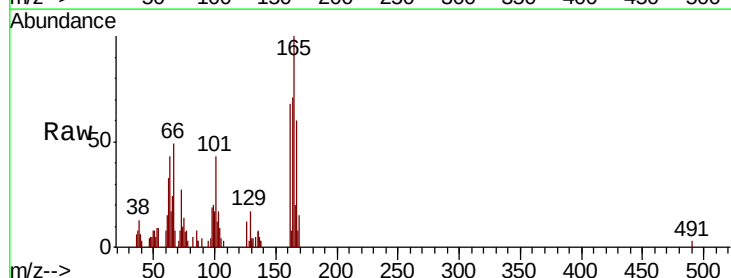
Manual Integrations
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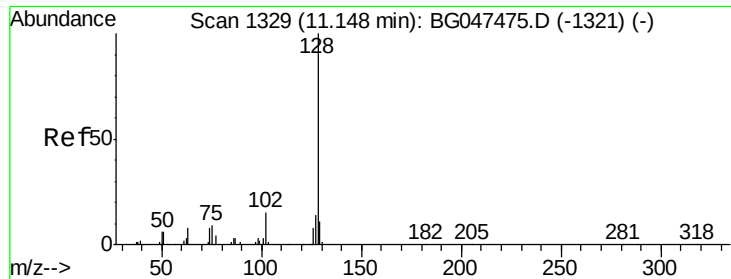
mohammad
 11/30/2020 12:00:02 PM



#29
 2,4-Dichlorophenol
 Concen: 3.110 ng/ul m
 RT: 10.73 min Scan# 1257
 Delta R.T. -0.01 min
 Lab File: BG047477.D
 Acq: 27 Nov 2020 12:03

Tgt Ion	Ratio	Lower	Upper
162	100		
164	105.8	58.6	87.8
98	28.1	31.4	47.2





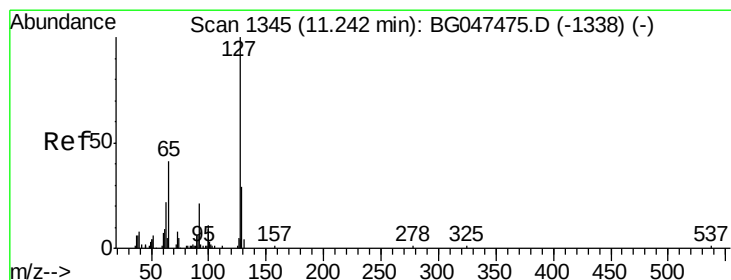
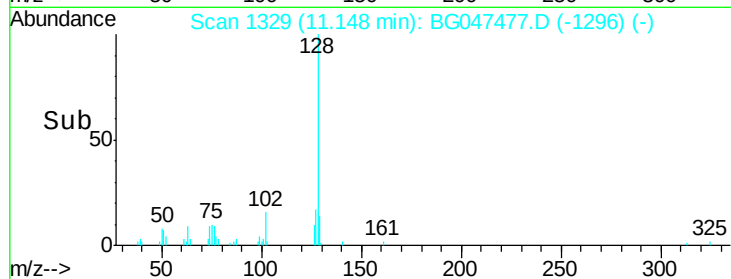
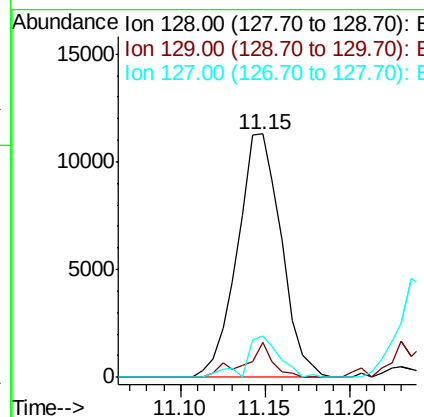
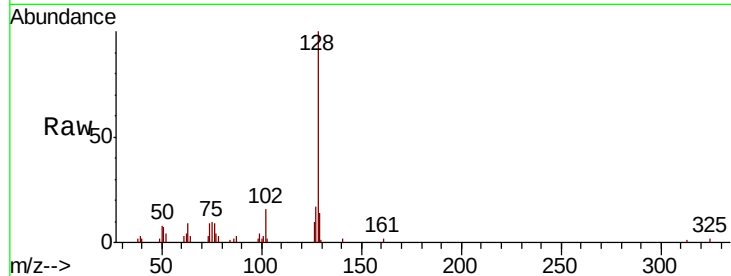
#30
Naphthalene
Concen: 3.047 ng/ul
RT: 11.15 min Scan# 1329
Delta R.T. -0.01 min
Lab File: BG047477.D
Acq: 27 Nov 2020 12:03

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-04

Tot Ion	Ratio	Lower	Upper
128	100		
129	14.4	9.1	13.7#
127	17.2	12.0	18.0

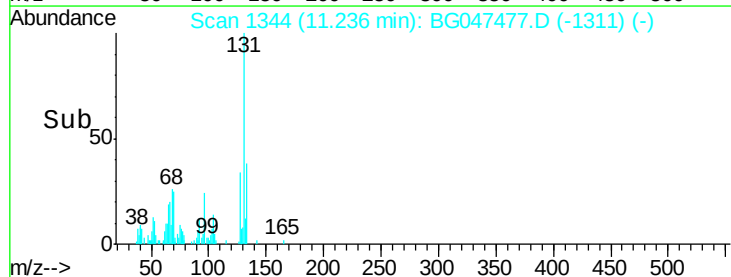
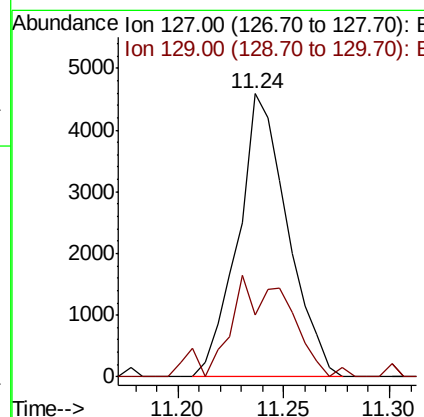
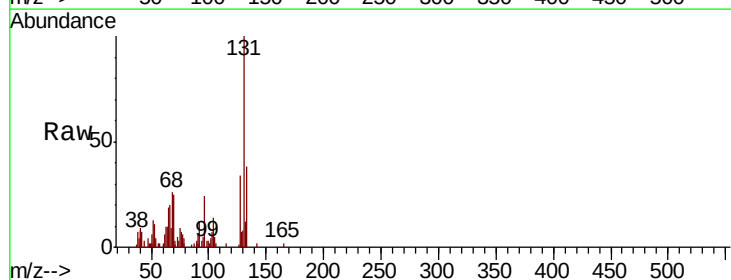
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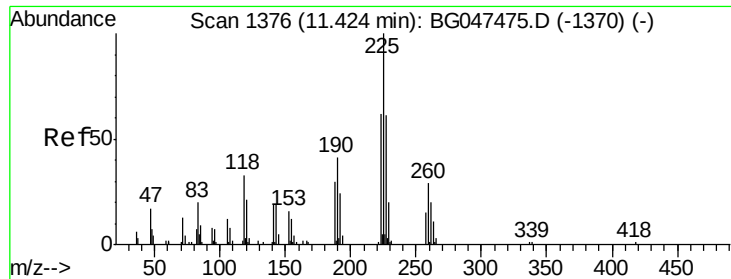
mohammad
11/30/2020 12:00:02 PM



#32
4-Chloroaniline
Concen: 2.665 ng/ul
RT: 11.24 min Scan# 1344
Delta R.T. -0.01 min
Lab File: BG047477.D
Acq: 27 Nov 2020 12:03

Tgt Ion	Ratio	Lower	Upper
127	100		
129	21.8	22.9	34.3#





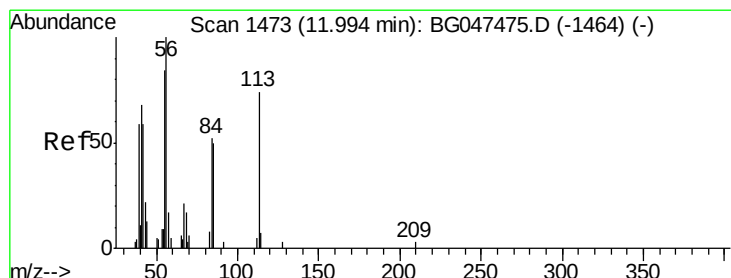
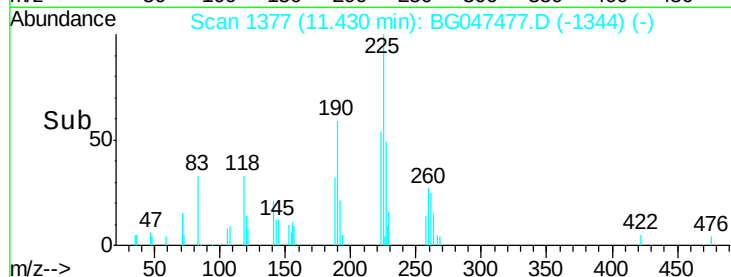
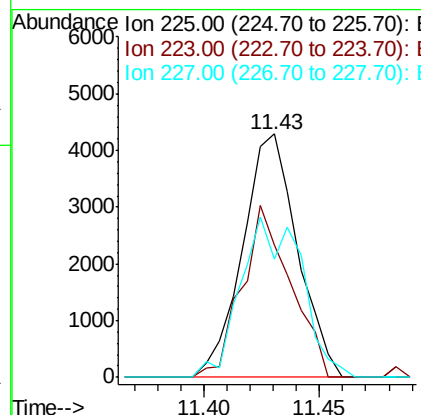
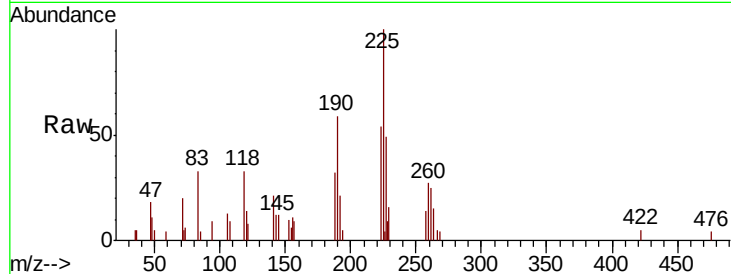
#33
Hexachlorobutadiene
Concen: 3.467 ng/ul
RT: 11.43 min Scan# 1377
Delta R.T. -0.01 min
Lab File: BG047477.D
Acq: 27 Nov 2020 12:03

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-04

Tot Ion	Ratio	Lower	Upper
225	100		
223	54.2	54.1	81.1
227	48.7	59.7	89.5#

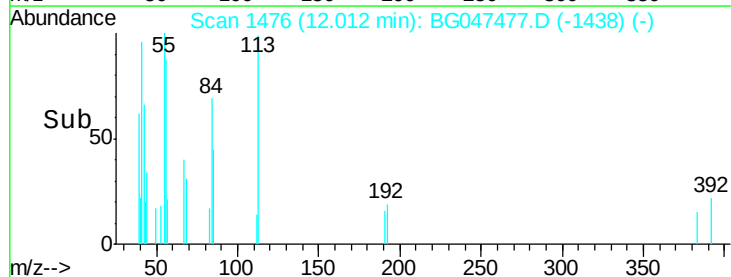
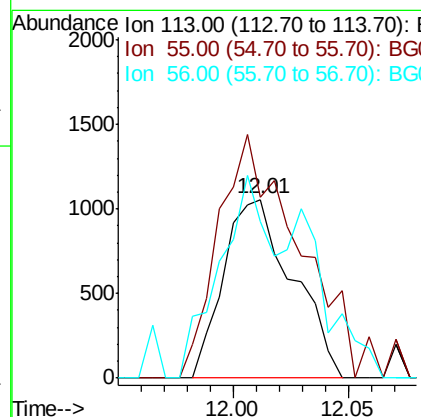
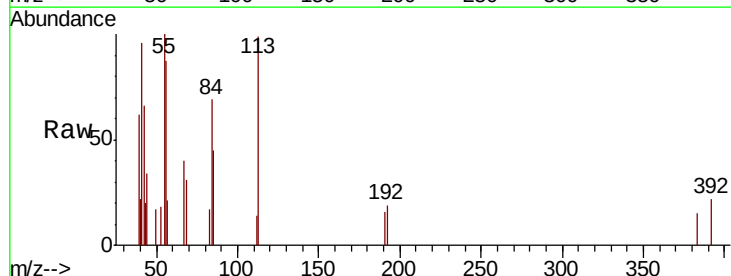
Manual Integrations
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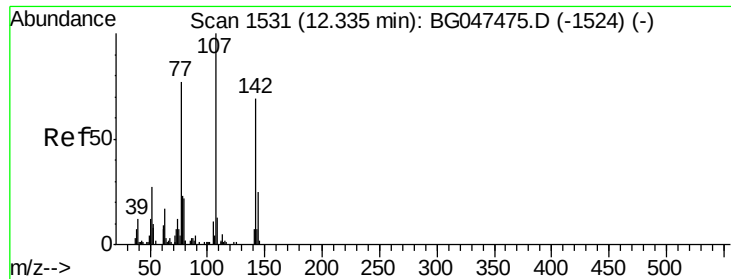
mohammad
11/30/2020 12:00:02 PM



#34
Caprolactam
Concen: 2.674 ng/ul
RT: 12.01 min Scan# 1476
Delta R.T. 0.02 min
Lab File: BG047477.D
Acq: 27 Nov 2020 12:03

Tgt Ion	Ratio	Lower	Upper
113	100		
55	100.9	125.0	187.4#
56	87.3	115.6	173.4#





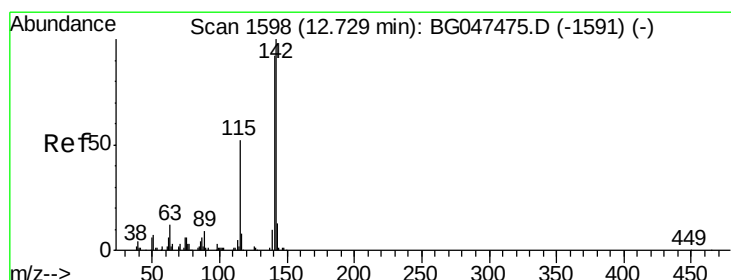
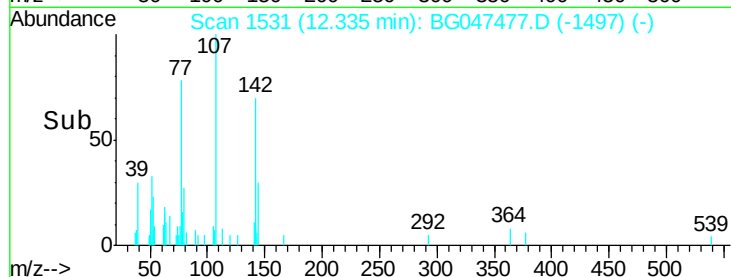
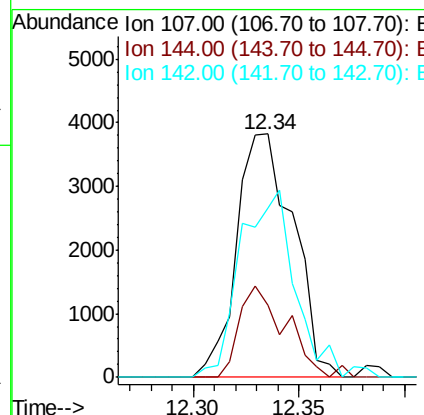
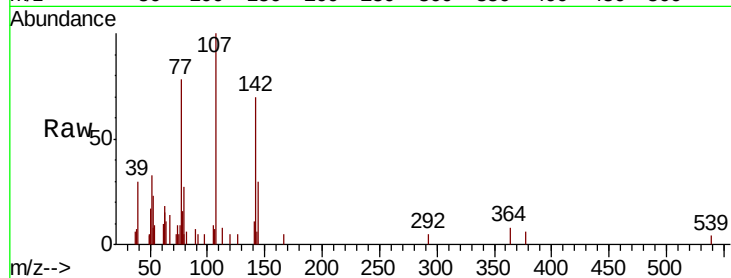
#35
 4-Chloro-3-methylphenol
 Concen: 2.582 ng/ul
 RT: 12.34 min Scan# 1531
 Delta R.T. -0.00 min
 Lab File: BG047477.D
 Acq: 27 Nov 2020 12:03

Instrument :
 BNA_G
 ClientSampleId :
 MDL-WATER-04

Tot Ion	Ratio	Lower	Upper
107	100		
144	29.5	18.0	27.0#
142	69.7	52.8	79.2

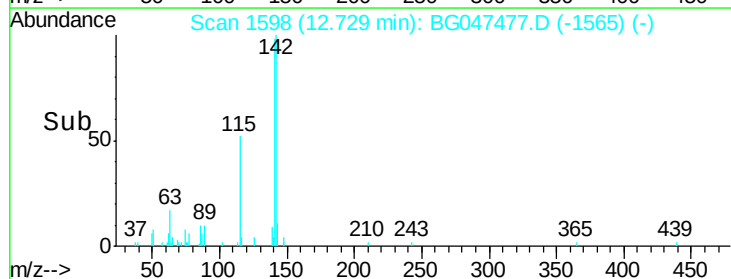
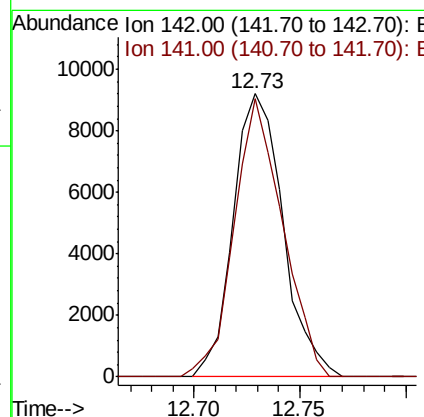
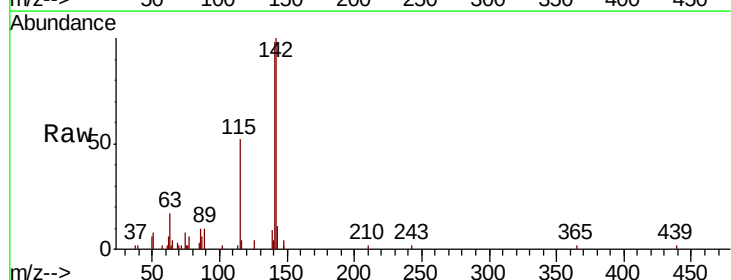
Manual Integrations
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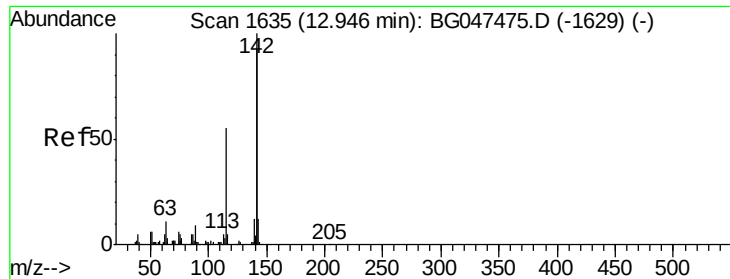
mohammad
 11/30/2020 12:00:02 PM



#36
 2-Methylnaphthalene
 Concen: 2.960 ng/ul
 RT: 12.73 min Scan# 1598
 Delta R.T. -0.01 min
 Lab File: BG047477.D
 Acq: 27 Nov 2020 12:03

Tgt Ion	Ratio	Lower	Upper
142	100		
141	98.2	69.4	104.0





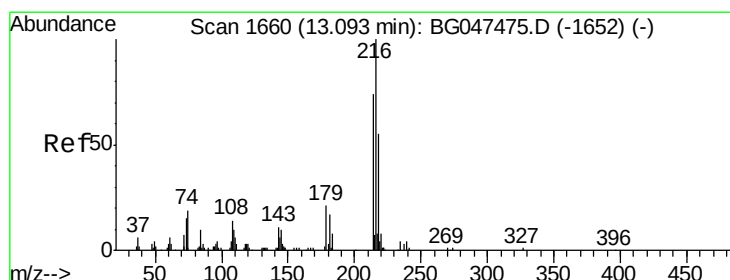
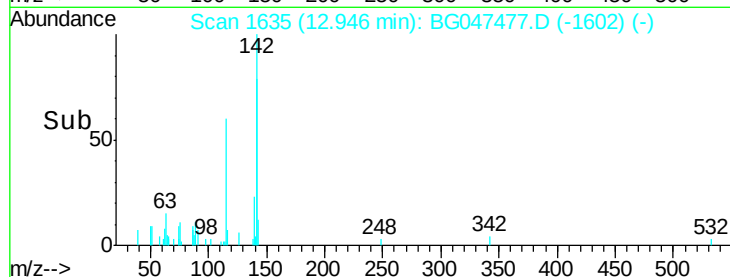
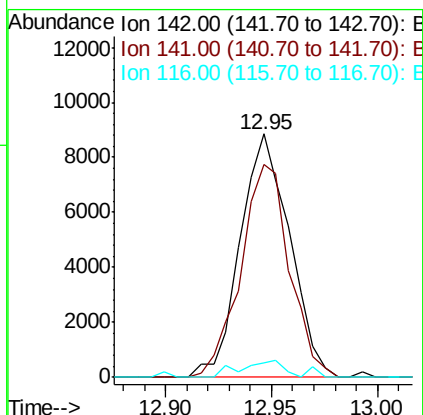
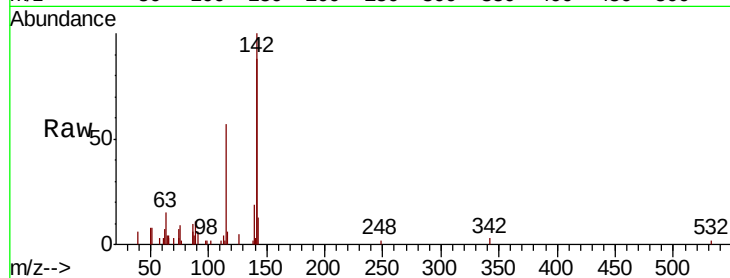
#37
 1-Methylnaphthalene
 Concen: 2.926 ng/ul
 RT: 12.95 min Scan# 1635
 Delta R.T. -0.01 min
 Lab File: BG047477.D
 Acq: 27 Nov 2020 12:03

Instrument :
 BNA_G
 ClientSampleId :
 MDL-WATER-04

Tot Ion	Ratio	Lower	Upper
142	100		
141	87.7	70.5	105.7
116	5.9	3.9	5.9#

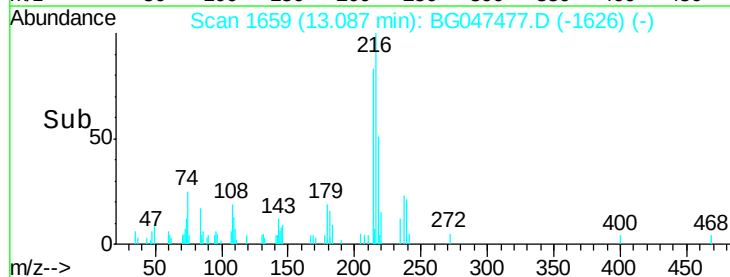
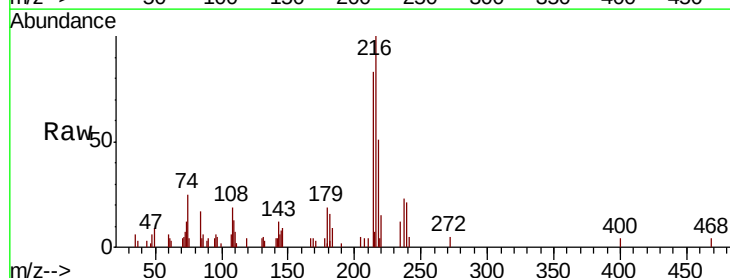
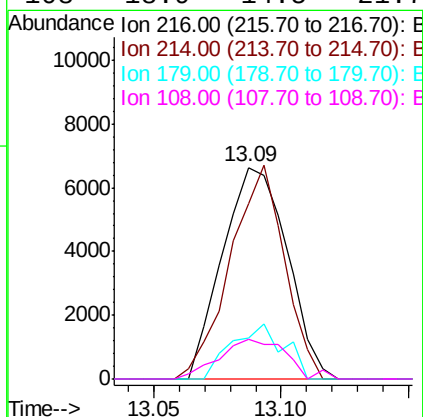
Manual Integrations
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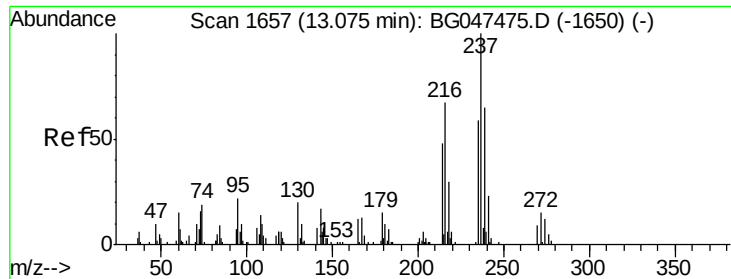
mohammad
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#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 3.233 ng/ul
 RT: 13.09 min Scan# 1659
 Delta R.T. -0.01 min
 Lab File: BG047477.D
 Acq: 27 Nov 2020 12:03

Tgt Ion	Ratio	Lower	Upper
216	100		
214	82.9	63.5	95.3
179	19.2	16.2	24.4
108	18.9	14.5	21.7





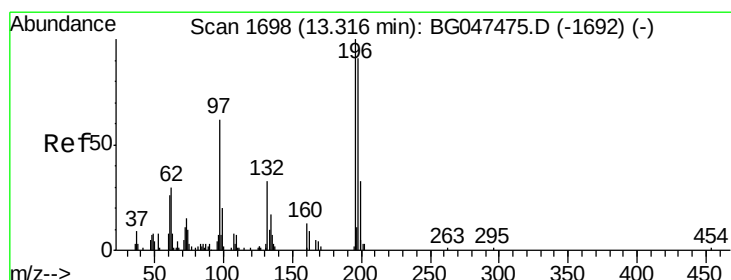
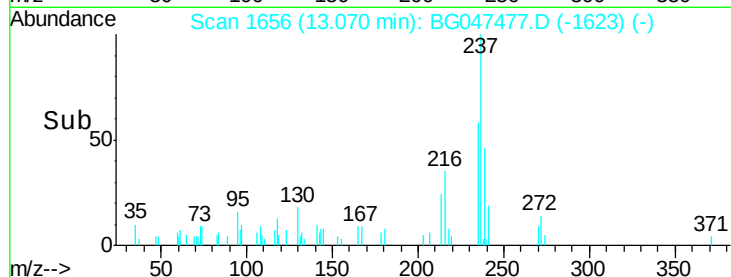
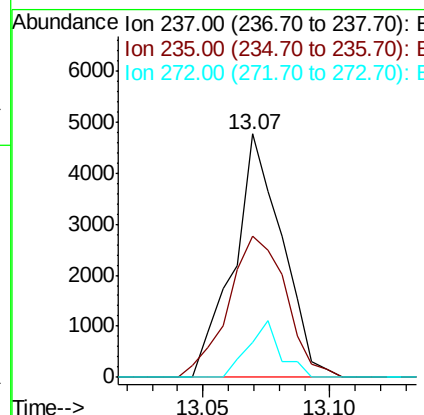
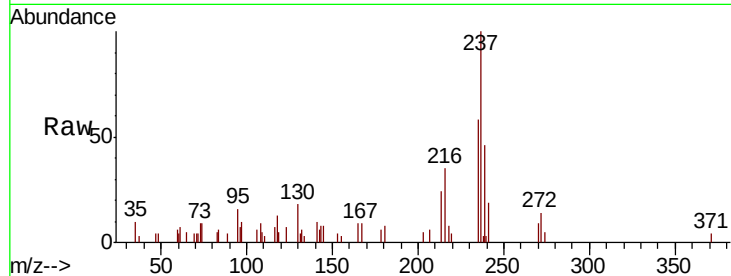
#40
Hexachlorocyclopentadiene
Concen: 2.449 ng/ul
RT: 13.07 min Scan# 1656
Delta R.T. -0.01 min
Lab File: BG047477.D
Acq: 27 Nov 2020 12:03

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-04

Tot Ion	Ratio	Lower	Upper
237	100		
235	57.9	49.2	73.8
272	14.1	9.3	13.9

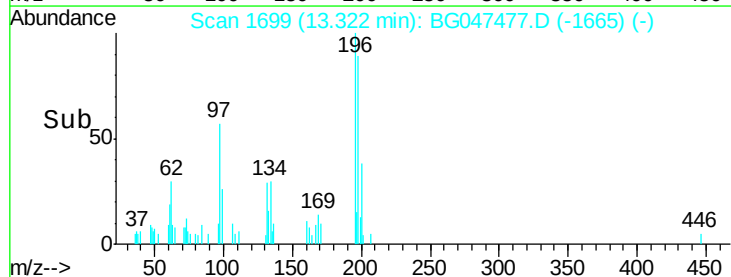
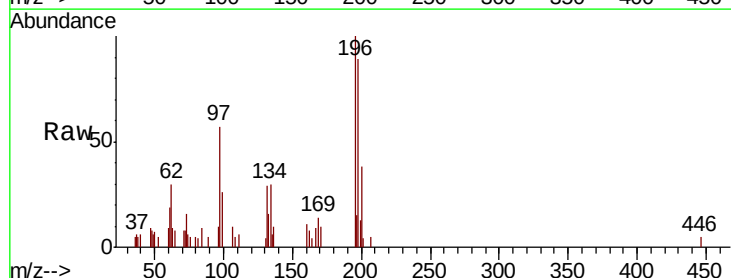
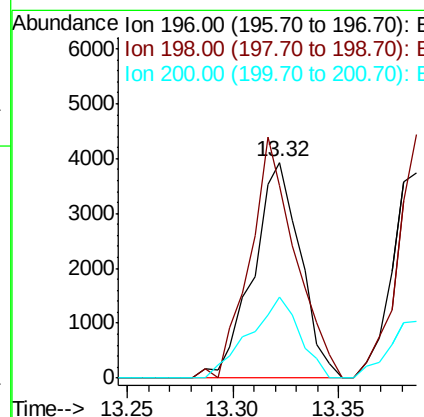
Manual Integrations
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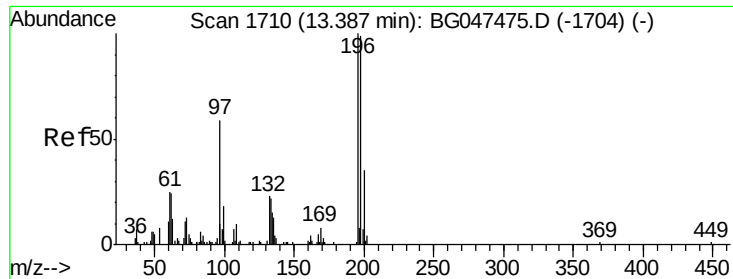
mohammad
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#41
2,4,6-Trichlorophenol
Concen: 2.738 ng/ul
RT: 13.32 min Scan# 1699
Delta R.T. -0.00 min
Lab File: BG047477.D
Acq: 27 Nov 2020 12:03

Tgt Ion	Ratio	Lower	Upper
196	100		
198	89.3	86.5	129.7
200	37.6	25.7	38.5





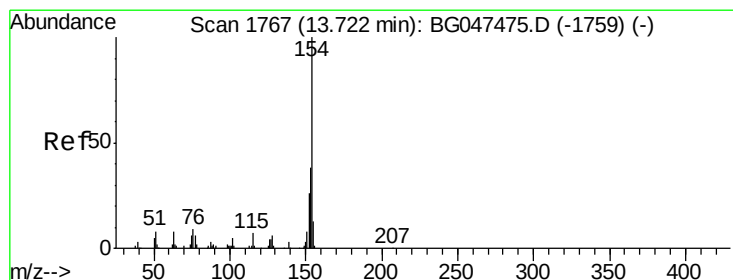
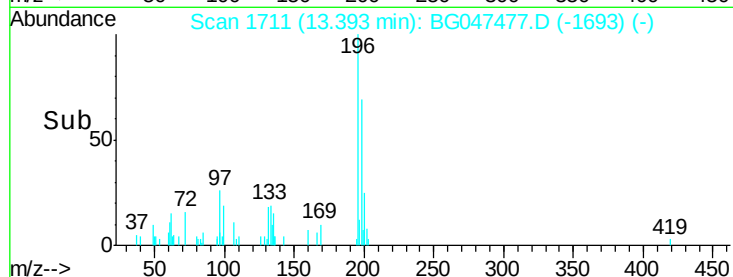
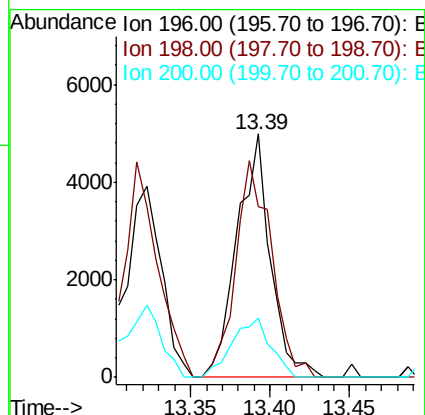
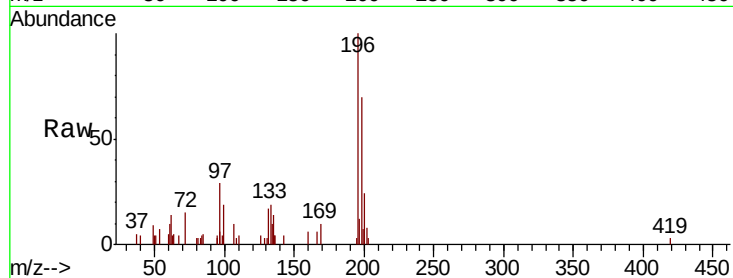
#42
 2,4,5-Trichlorophenol
 Concen: 3.103 ng/ul m
 RT: 13.39 min Scan# 1711
 Delta R.T. 0.01 min
 Lab File: BG047477.D
 Acq: 27 Nov 2020 12:03

Instrument :
 BNA_G
 ClientSampleId :
 MDL-WATER-04

Tot Ion	Ratio	Lower	Upper
196	100		
198	70.2	80.7	121.1#
200	24.2	25.9	38.9#

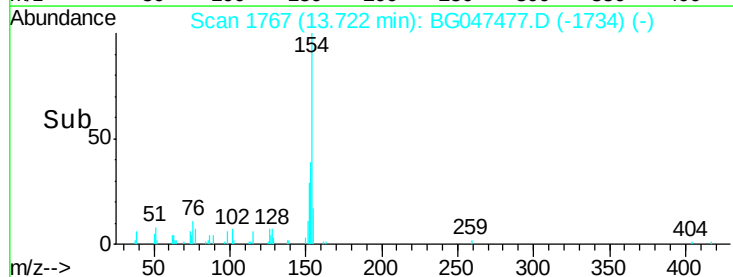
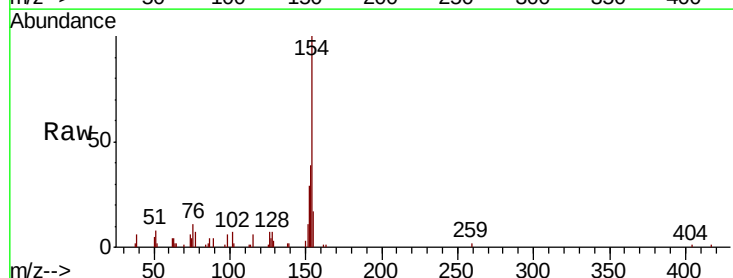
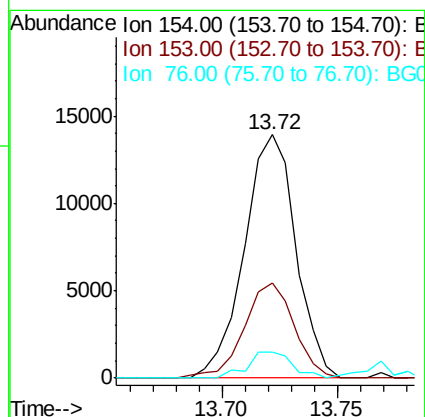
Manual Integrations
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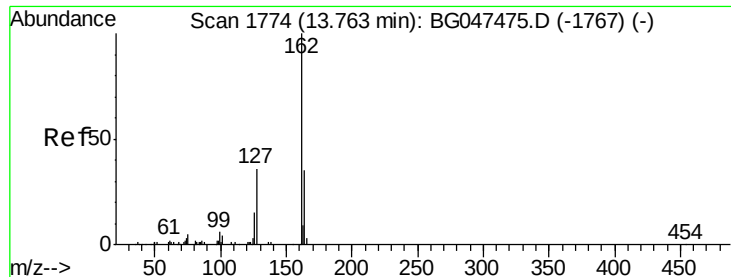
mohammad
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#43
 1,1'-Biphenyl
 Concen: 3.052 ng/ul
 RT: 13.72 min Scan# 1767
 Delta R.T. -0.01 min
 Lab File: BG047477.D
 Acq: 27 Nov 2020 12:03

Tgt Ion	Ratio	Lower	Upper
154	100		
153	39.2	33.4	50.2
76	10.8	7.9	11.9





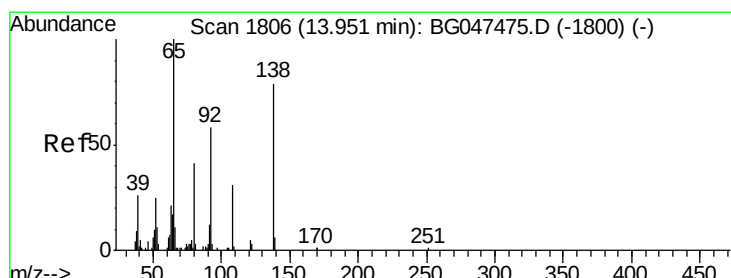
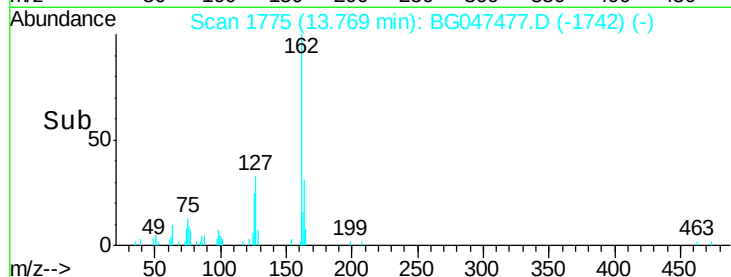
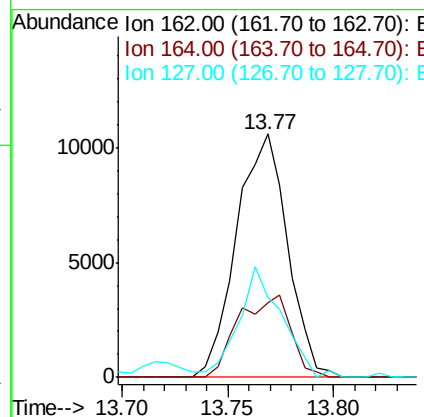
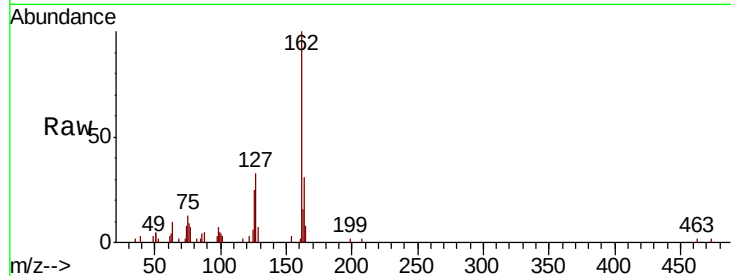
#44
2-Chloronaphthalene
Concen: 3.133 ng/ul
RT: 13.77 min Scan# 1775
Delta R.T. -0.01 min
Lab File: BG047477.D
Acq: 27 Nov 2020 12:03

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-04

Tot Ion	Ratio	Lower	Upper
162	100		
164	30.7	27.9	41.9
127	32.7	29.3	43.9

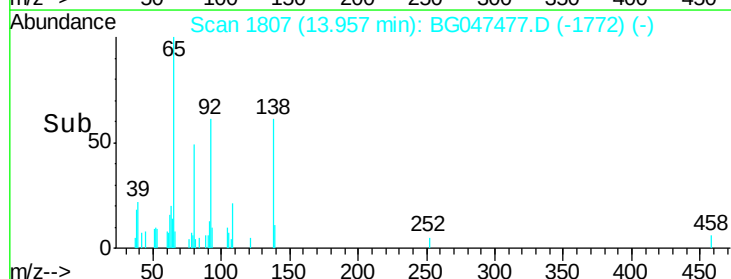
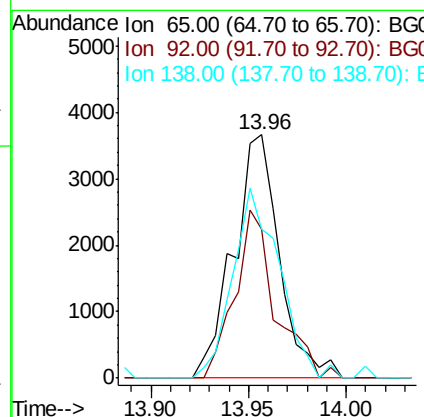
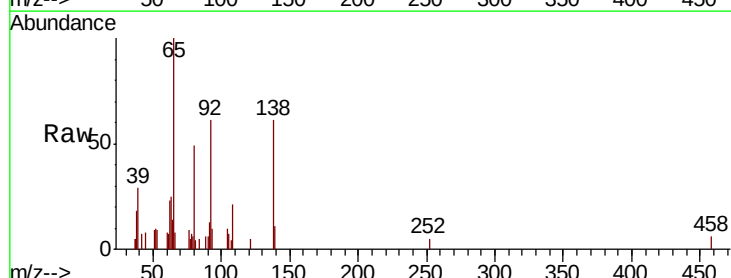
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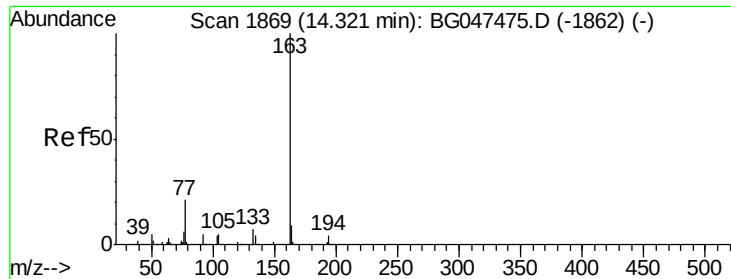
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#45
2-Nitroaniline
Concen: 3.090 ng/ul
RT: 13.96 min Scan# 1807
Delta R.T. 0.01 min
Lab File: BG047477.D
Acq: 27 Nov 2020 12:03

Tgt Ion	Ratio	Lower	Upper
65	100		
92	61.3	47.9	71.9
138	61.3	58.2	87.2





#47

Dimethylphthalate

Concen: 2.967 ng/ul

RT: 14.32 min Scan# 1868

Delta R.T. -0.01 min

Lab File: BG047477.D

Acq: 27 Nov 2020 12:03

Instrument :

BNA_G

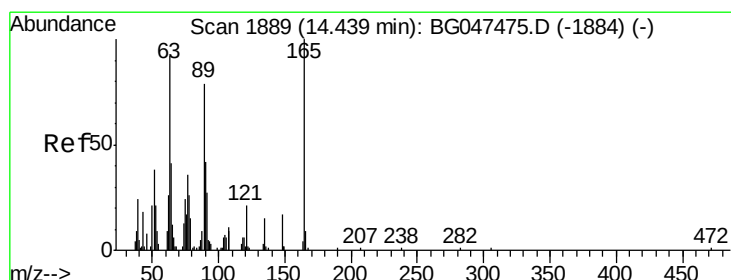
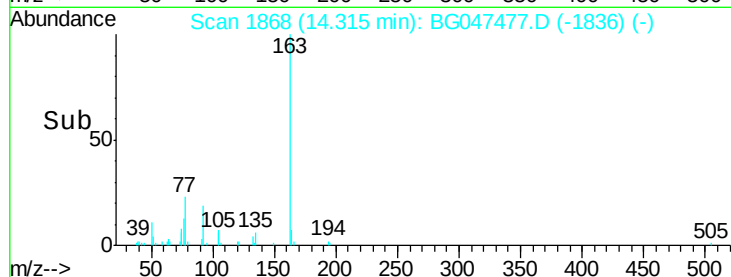
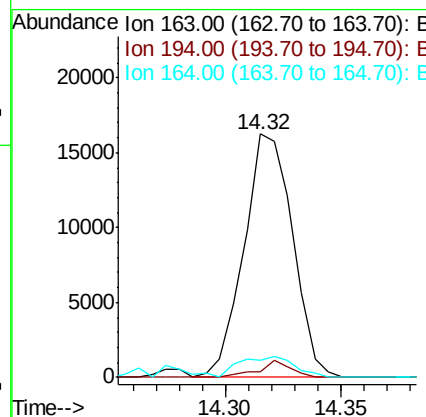
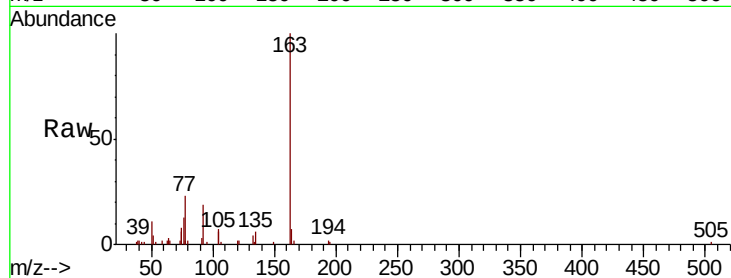
ClientSampleId :

MDL-WATER-04

Tot Ion:	163	Resp:	23857
Ion Ratio	Lower	Upper	
163	100		
194	2.3	3.8	5.6#
164	6.9	8.3	12.5#

Manual Integrations
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#48

2,6-Dinitrotoluene

Concen: 3.229 ng/ul

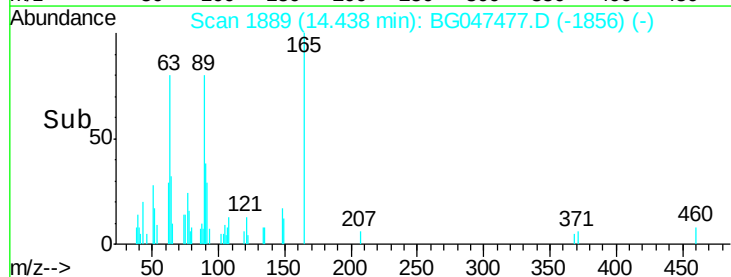
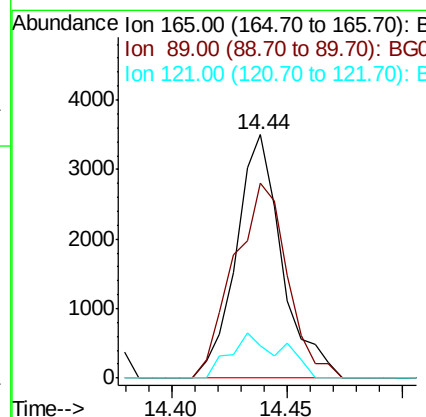
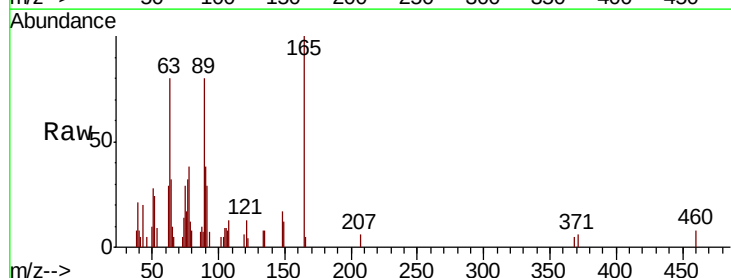
RT: 14.44 min Scan# 1889

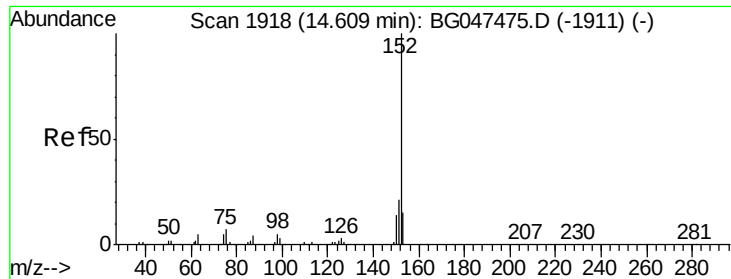
Delta R.T. -0.01 min

Lab File: BG047477.D

Acq: 27 Nov 2020 12:03

Tgt Ion:	165	Resp:	4857
Ion Ratio	Lower	Upper	
165	100		
89	80.3	59.0	88.6
121	13.1	17.7	26.5#





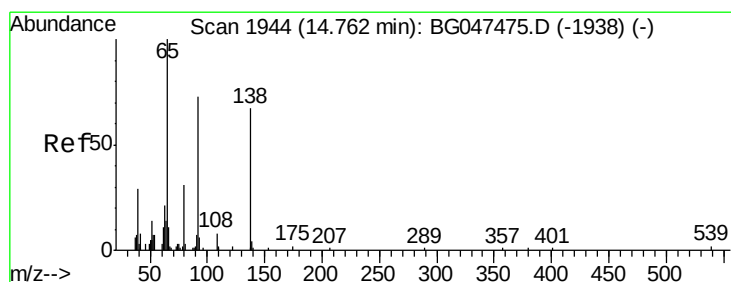
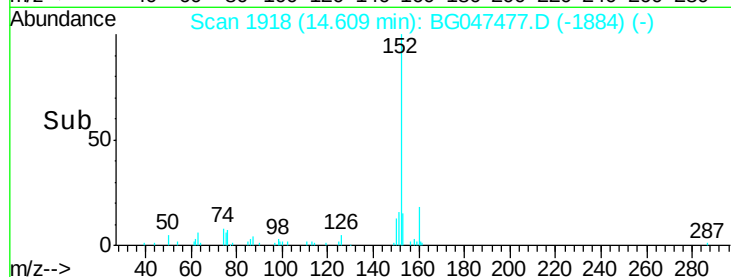
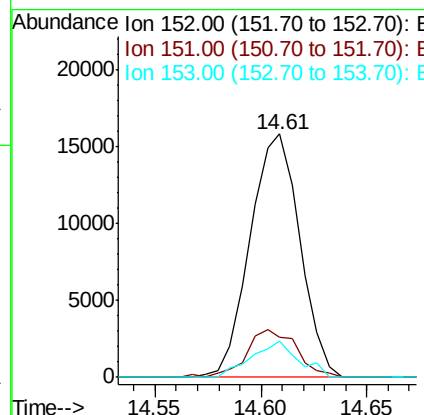
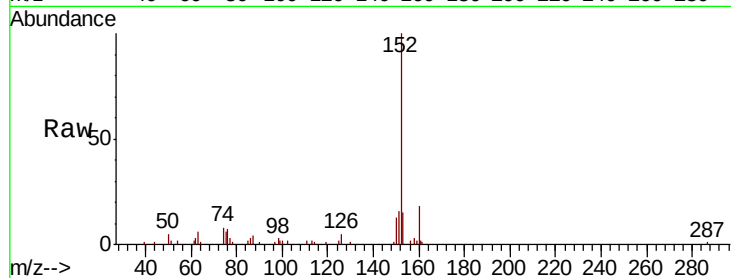
#50
Acenaphthylene
Concen: 3.055 ng/ul
RT: 14.61 min Scan# 1918
Delta R.T. -0.00 min
Lab File: BG047477.D
Acq: 27 Nov 2020 12:03

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-04

Tot Ion	Ratio	Lower	Upper
152	100		
151	16.4	16.6	24.8#
153	15.1	11.0	16.6

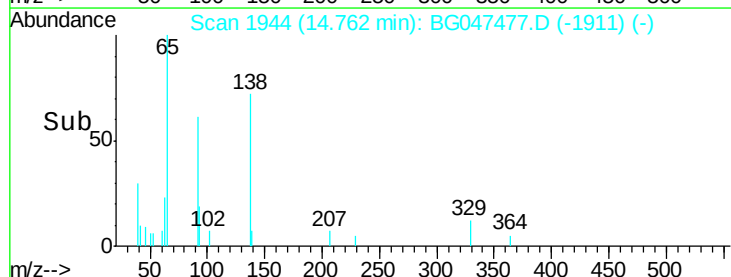
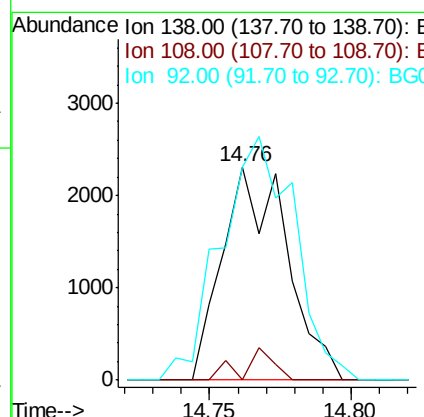
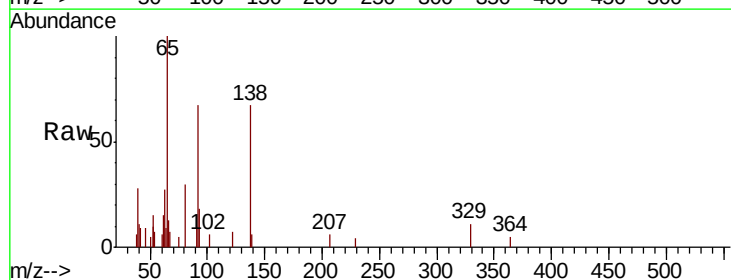
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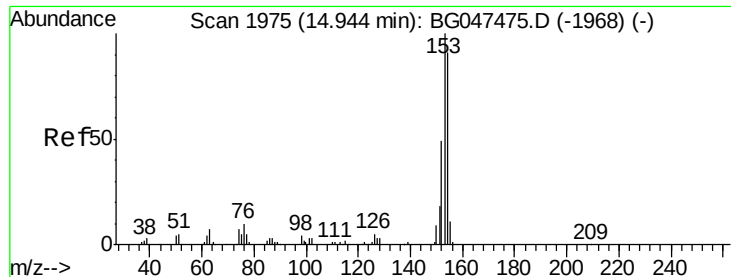
mohammad
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#51
3-Nitroaniline
Concen: 2.950 ng/ul
RT: 14.76 min Scan# 1944
Delta R.T. -0.01 min
Lab File: BG047477.D
Acq: 27 Nov 2020 12:03

Tgt Ion	Ratio	Lower	Upper
138	100		
108	0.0	14.1	21.1#
92	99.7	108.9	163.3#





#52

Acenaphthene

Concen: 2.926 ng/ul

RT: 14.94 min Scan# 1975

Delta R.T. -0.00 min

Lab File: BG047477.D

Acq: 27 Nov 2020 12:03

Instrument :

BNA_G

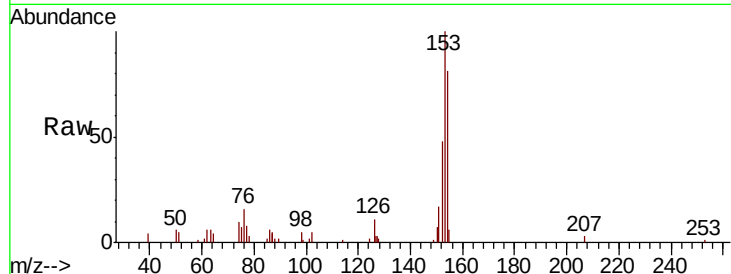
ClientSampleId :

MDL-WATER-04

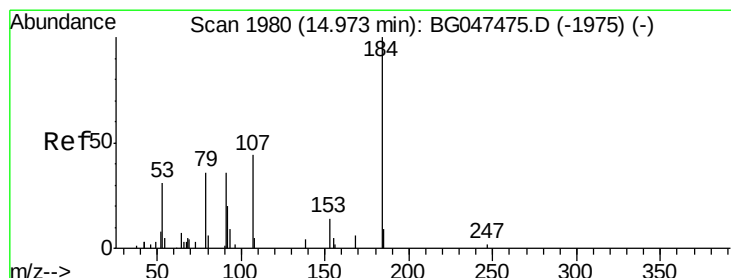
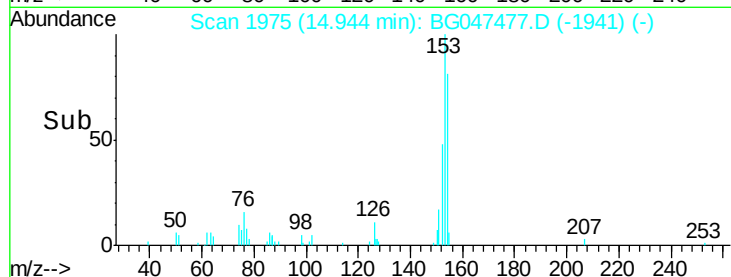
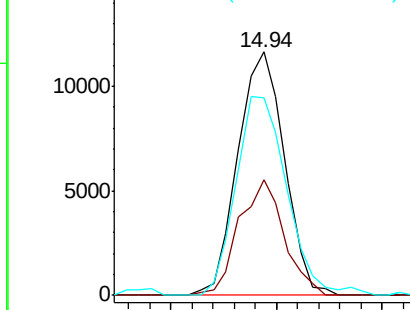
Tot Ion:	153	Resp:	17804
Ion	Ratio	Lower	Upper
153	100		
152	47.6	34.6	52.0
154	80.9	68.0	102.0

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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: 0.769 ng/ul

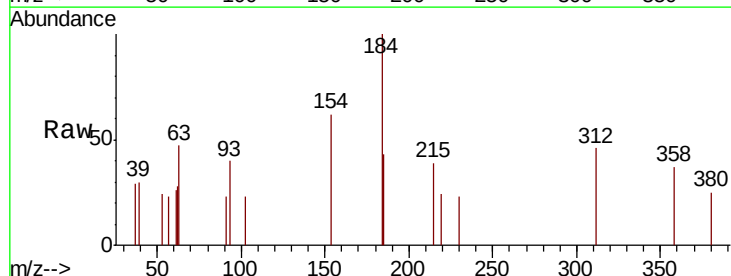
RT: 14.98 min Scan# 1982

Delta R.T. 0.01 min

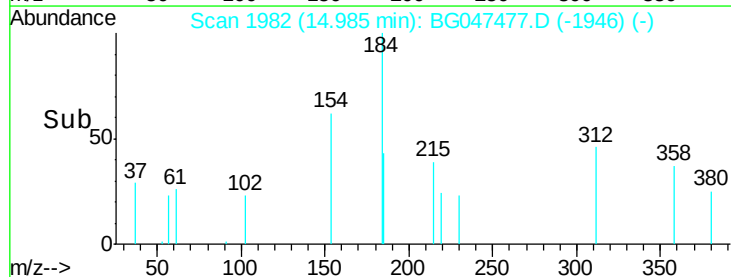
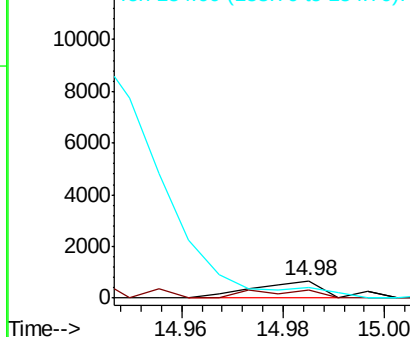
Lab File: BG047477.D

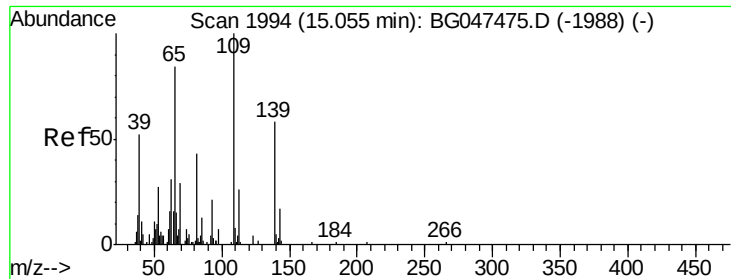
Acq: 27 Nov 2020 12:03

Tgt Ion:	184	Resp:	592
Ion	Ratio	Lower	Upper
184	100		
63	46.8	46.8	70.2
154	61.8	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





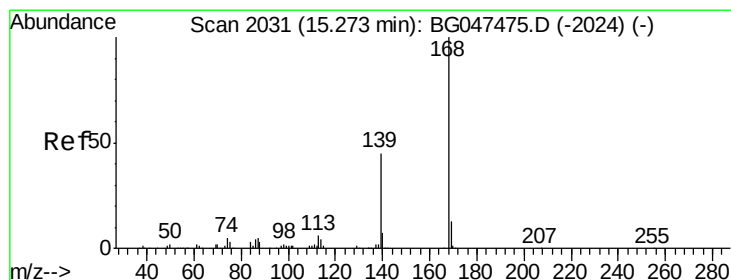
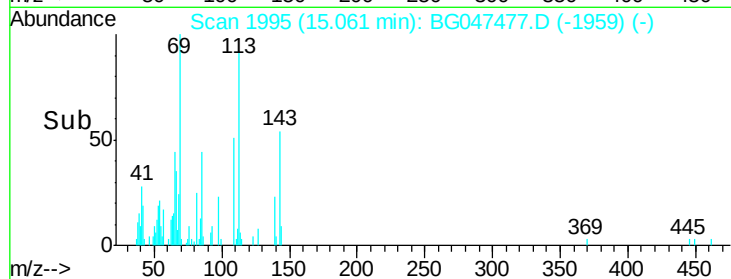
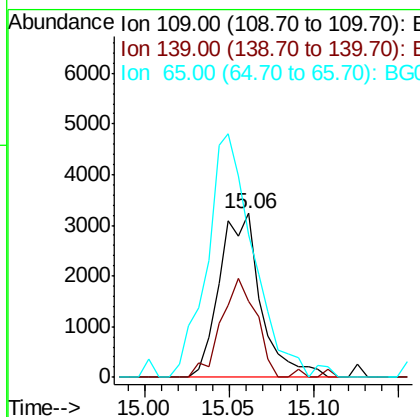
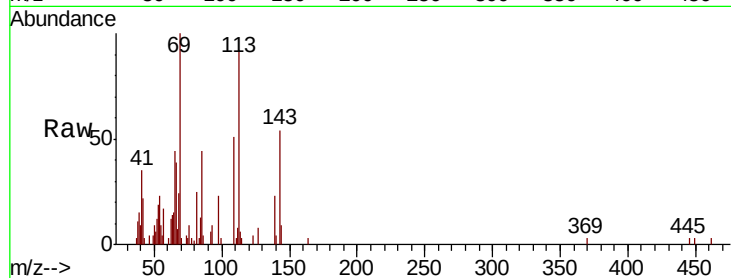
#55
4-Nitrophenol
Concen: 3.300 ng/ul
RT: 15.06 min Scan# 1995
Delta R.T. 0.01 min
Lab File: BG047477.D
Acq: 27 Nov 2020 12:03

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-04

Tot Ion	Ratio	Lower	Upper
109	100		
139	46.4	56.5	84.7#
65	86.8	82.7	124.1

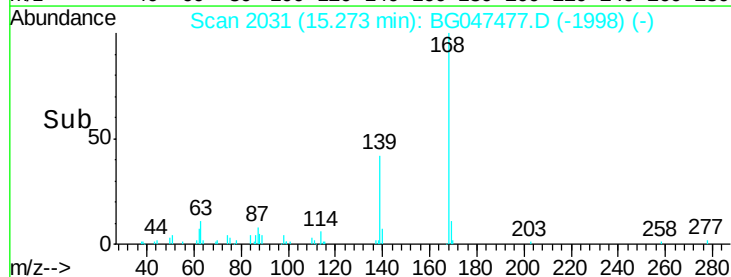
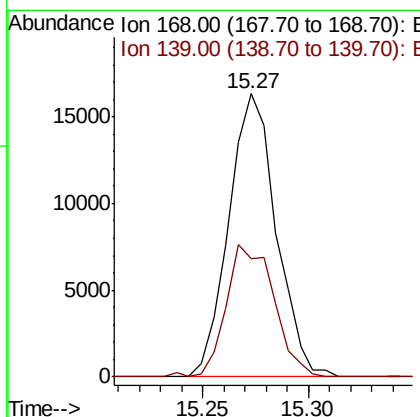
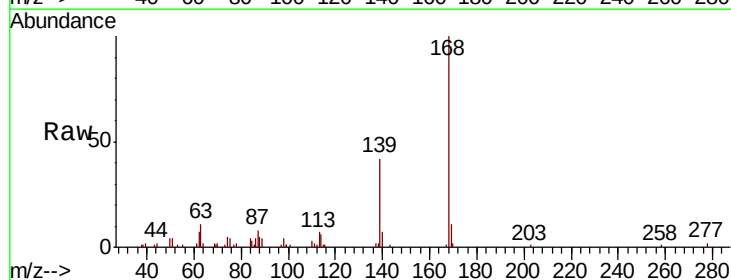
Manual Integrations
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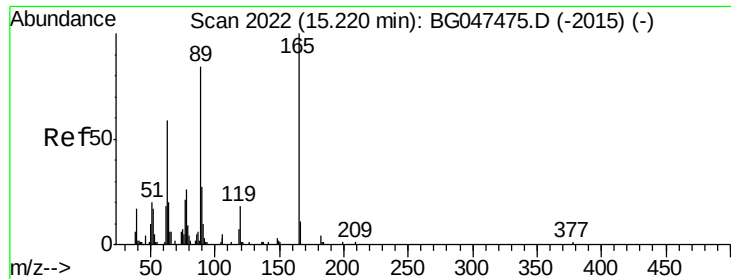
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#56
Dibenzofuran
Concen: 2.919 ng/ul
RT: 15.27 min Scan# 2031
Delta R.T. -0.01 min
Lab File: BG047477.D
Acq: 27 Nov 2020 12:03

Tgt Ion	Ratio	Lower	Upper
168	100		
139	41.6	33.2	49.8





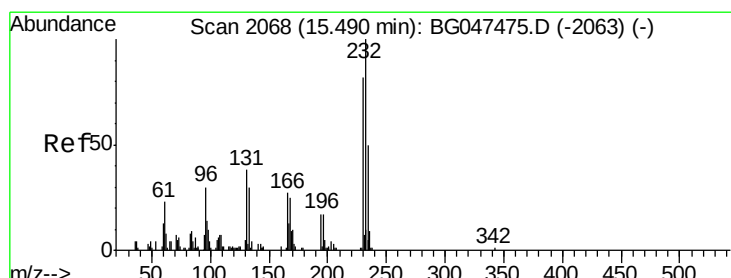
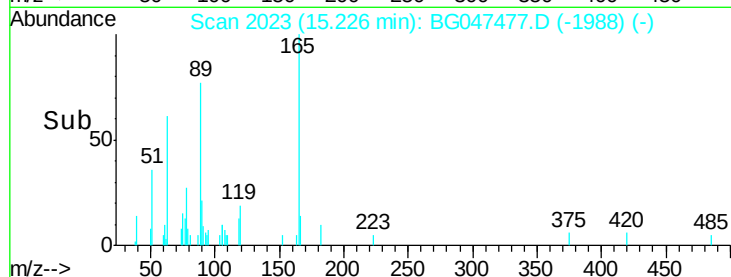
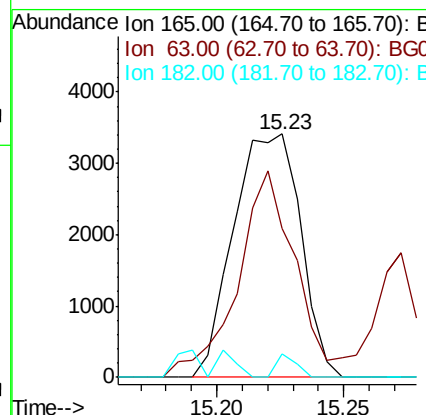
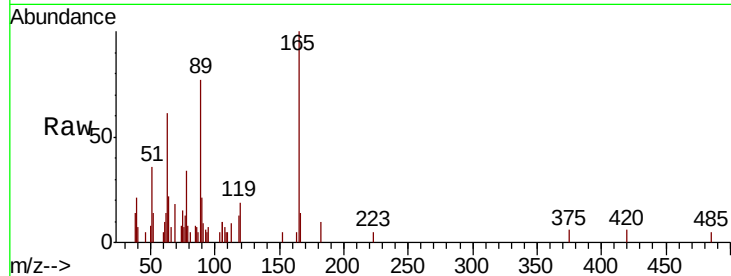
#57
 2,4-Dinitrotoluene
 Concen: 2.981 ng/ul
 RT: 15.23 min Scan# 2023
 Delta R.T. 0.01 min
 Lab File: BG047477.D
 Acq: 27 Nov 2020 12:03

Instrument :
 BNA_G
 ClientSampleId :
 MDL-WATER-04

Tot Ion	Ratio	Lower	Upper
165	100		
63	61.0	46.2	69.4
182	9.5	2.2	3.2

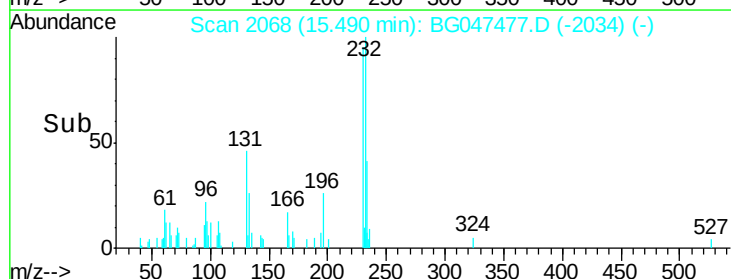
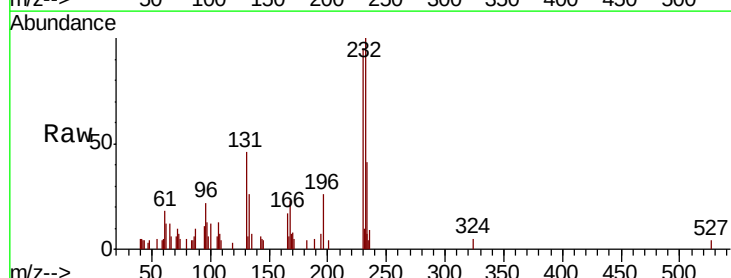
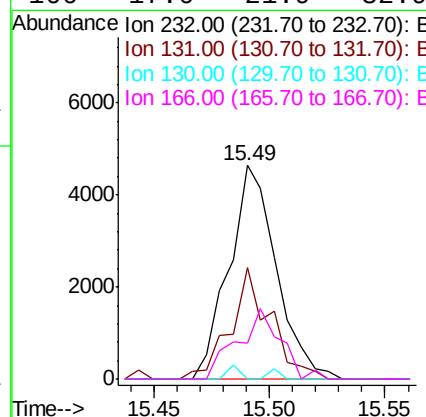
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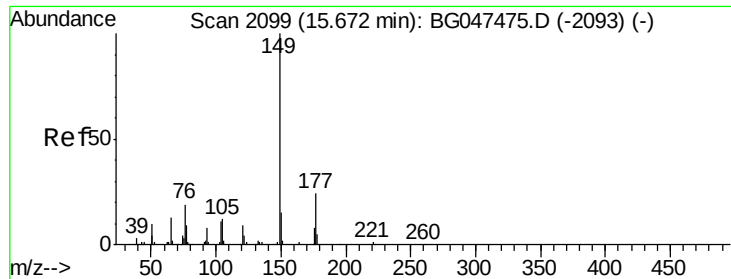
mohammad
 11/30/2020 12:00:02 PM



#58
 2,3,4,6-Tetrachlorophenol
 Concen: 3.042 ng/ul
 RT: 15.49 min Scan# 2068
 Delta R.T. -0.00 min
 Lab File: BG047477.D
 Acq: 27 Nov 2020 12:03

Tgt Ion	Ratio	Lower	Upper
232	100		
131	52.1	33.1	49.7
130	0.0	2.2	3.4
166	17.0	21.9	32.9





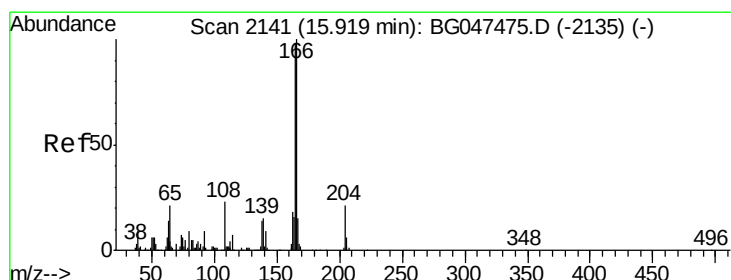
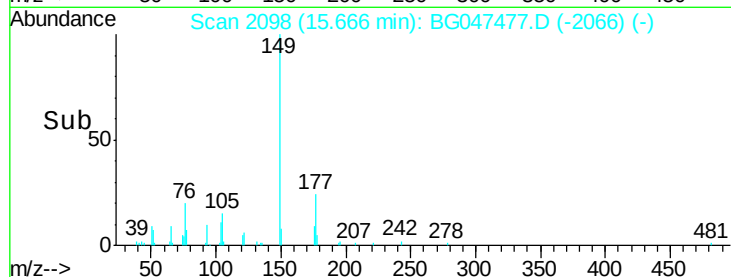
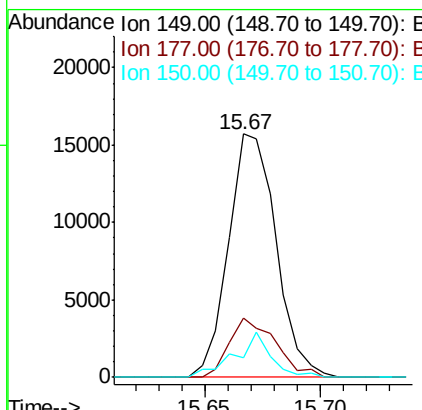
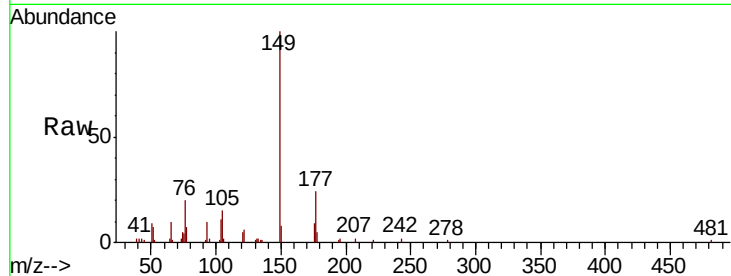
#59
Diethylphthalate
Concen: 2.789 ng/ul
RT: 15.67 min Scan# 2098
Delta R.T. -0.01 min
Lab File: BG047477.D
Acq: 27 Nov 2020 12:03

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-04

Tot Ion	Ratio	Lower	Upper
149	100		
177	24.4	18.4	27.6
150	7.9	9.4	14.2

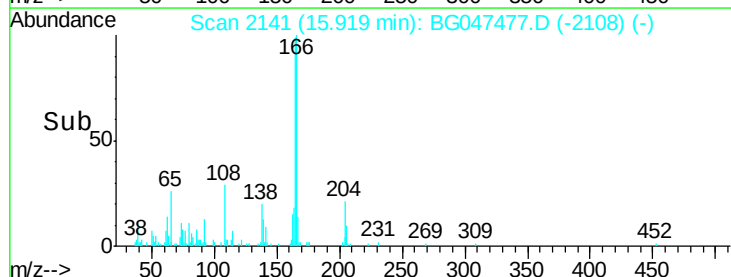
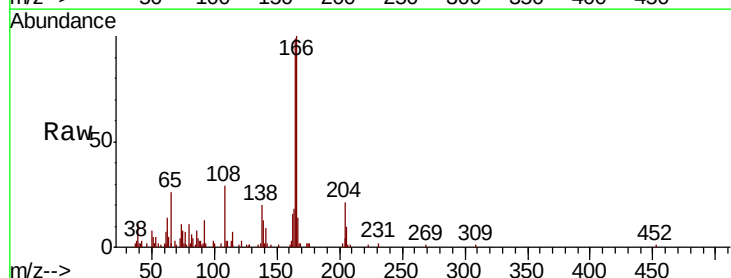
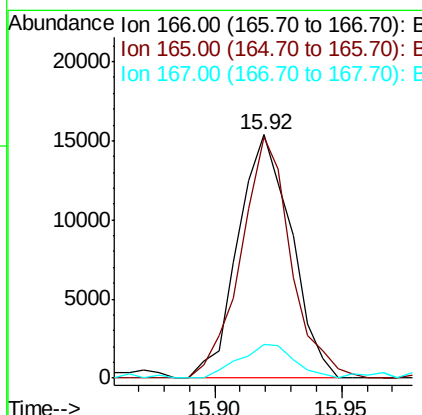
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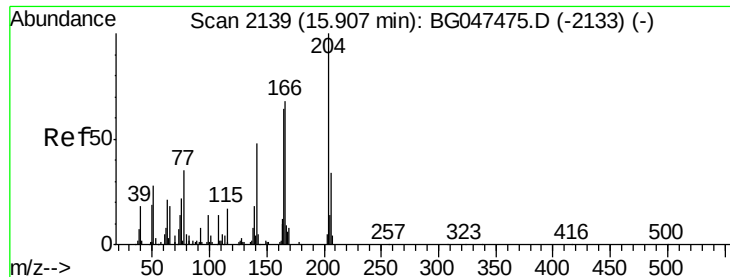
mohammad
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#61
Fluorene
Concen: 3.035 ng/ul
RT: 15.92 min Scan# 2141
Delta R.T. -0.01 min
Lab File: BG047477.D
Acq: 27 Nov 2020 12:03

Tgt Ion	Ratio	Lower	Upper
166	100		
165	98.9	75.5	113.3
167	13.9	11.8	17.8





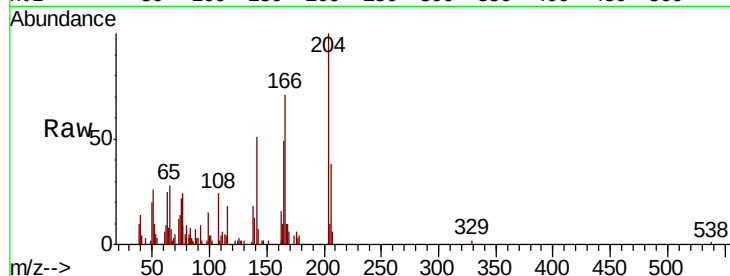
#62
4-Chlorophenyl-phenylether
Concen: 3.177 ng/ul
RT: 15.91 min Scan# 2139
Delta R.T. -0.01 min
Lab File: BG047477.D
Acq: 27 Nov 2020 12:03

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-04

Tot Ion	Ratio	Lower	Upper
204	100		
206	38.5	28.4	42.6
141	51.3	47.0	70.4

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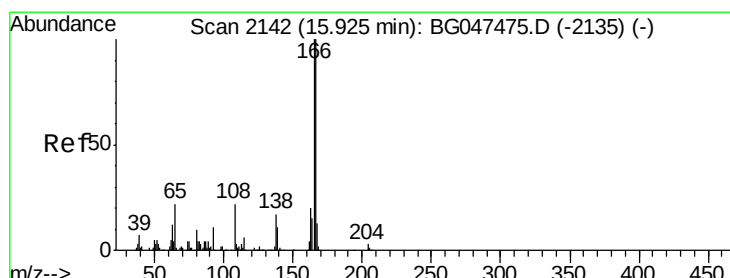
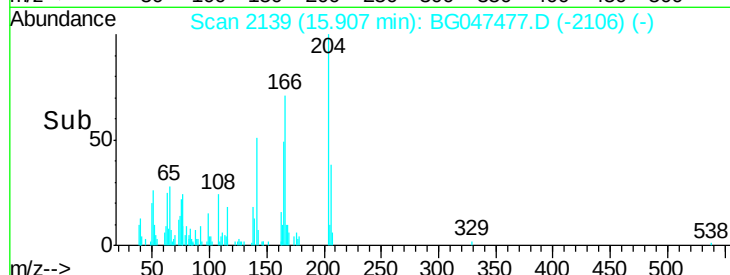
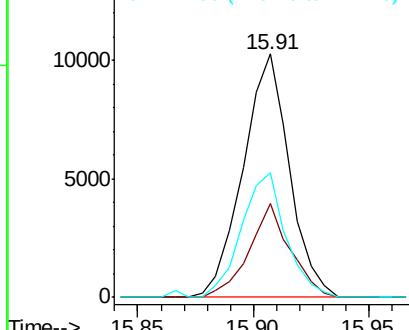


Abundance

Ion 204.00 (203.70 to 204.70): E

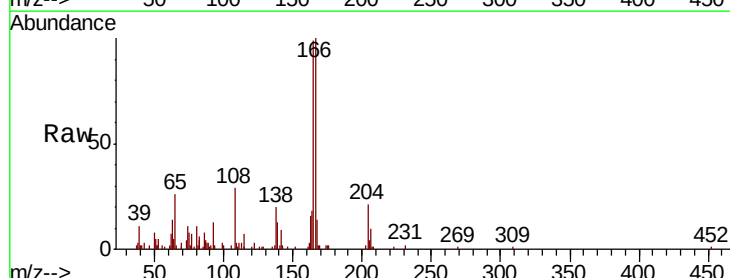
Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E



#63
4-Nitroaniline
Concen: 3.927 ng/ul
RT: 15.92 min Scan# 2141
Delta R.T. -0.00 min
Lab File: BG047477.D
Acq: 27 Nov 2020 12:03

Tgt Ion	Ratio	Lower	Upper
138	100		
92	63.4	52.6	78.8
108	146.3	110.8	166.2

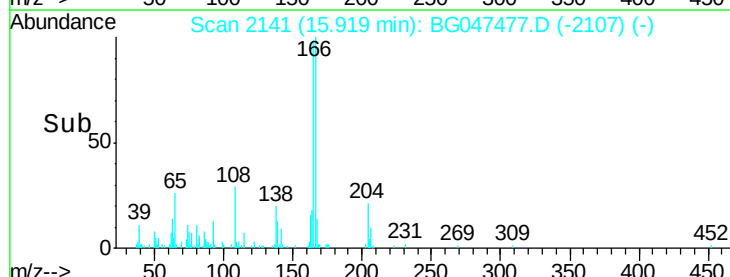
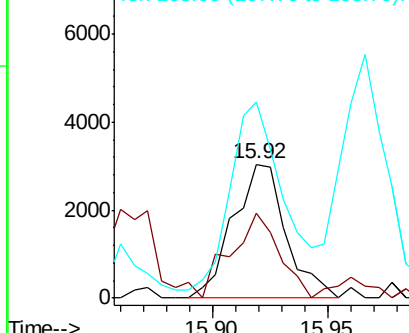


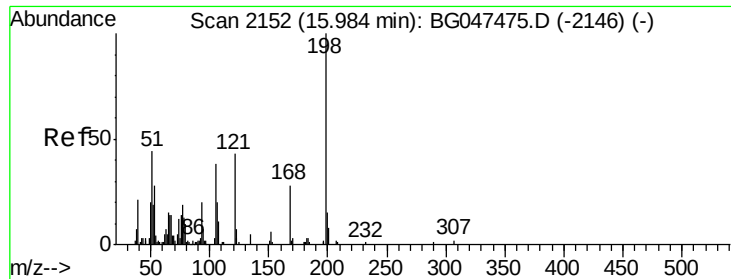
Abundance

Ion 138.00 (137.70 to 138.70): E

Ion 92.00 (91.70 to 92.70): BG

Ion 108.00 (107.70 to 108.70): E





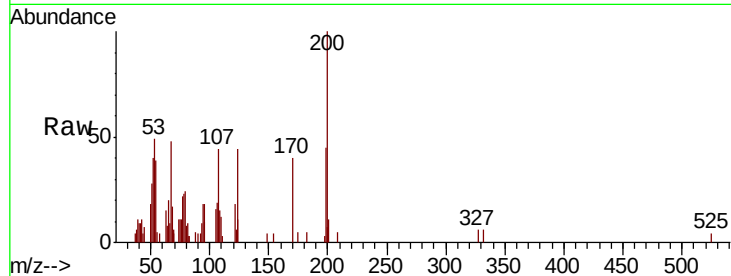
#66
 4,6-Dinitro-2-methylphenol
 Concen: 2.604 ng/ul
 RT: 15.98 min Scan# 2152
 Delta R.T. 0.01 min
 Lab File: BG047477.D
 Acq: 27 Nov 2020 12:03

Instrument :
 BNA_G
 ClientSampleId :
 MDL-WATER-04

Tot Ion	Ratio	Lower	Upper
198	100		
182	11.1	2.6	3.8#
77	49.7	22.9	34.3#

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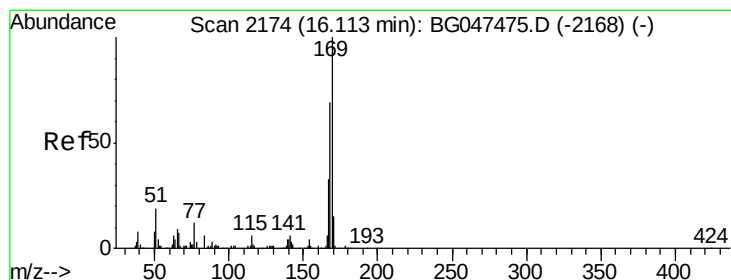
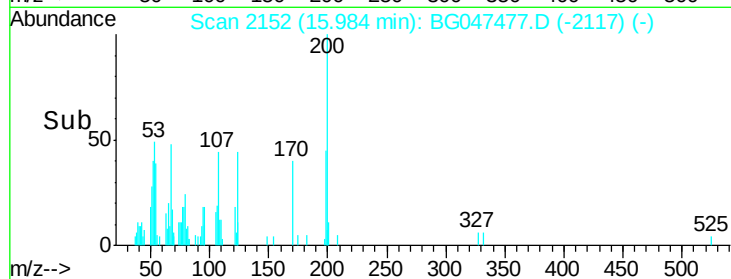
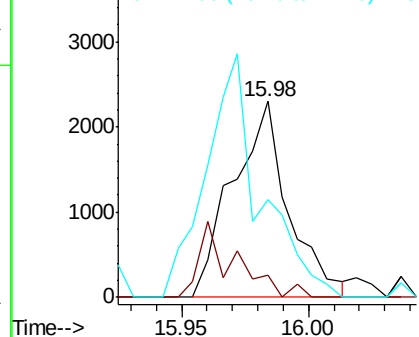


Abundance

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): BGC



#67
 N-Nitrosodiphenylamine
 Concen: 2.969 ng/ul
 RT: 16.12 min Scan# 2175
 Delta R.T. -0.00 min
 Lab File: BG047477.D
 Acq: 27 Nov 2020 12:03

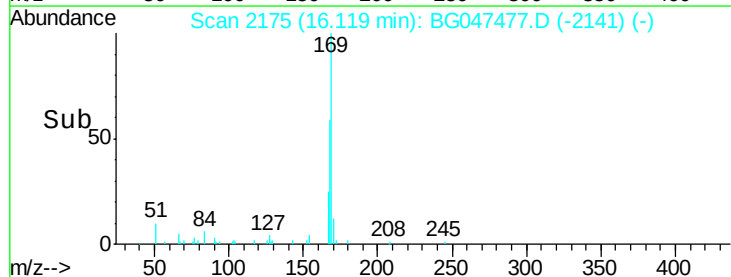
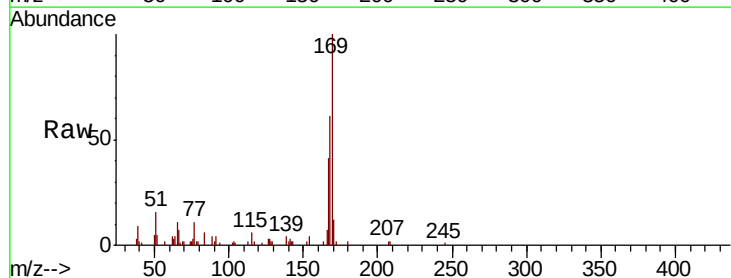
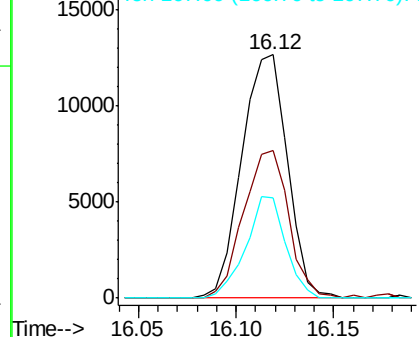
Tgt Ion	Ratio	Lower	Upper
169	100		
168	60.8	55.8	83.8
167	40.9	28.5	42.7

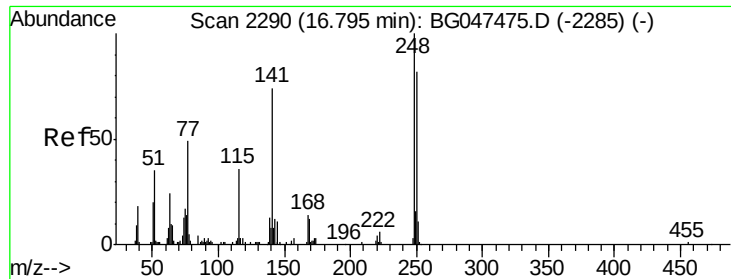
Abundance

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





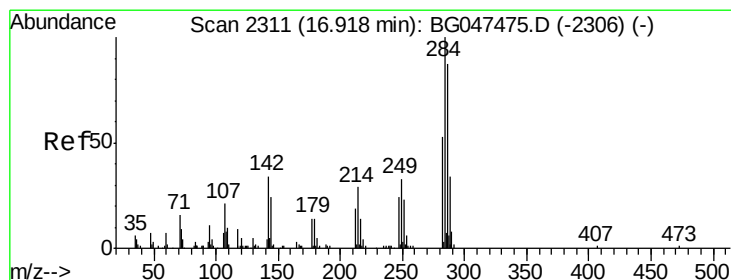
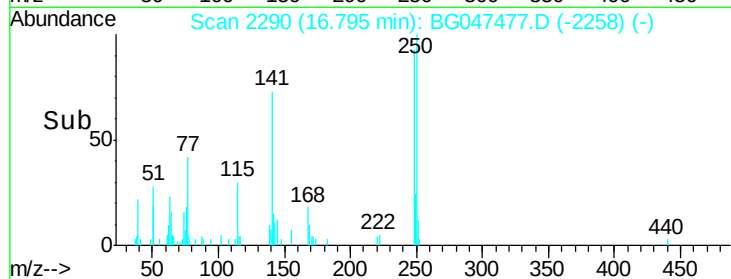
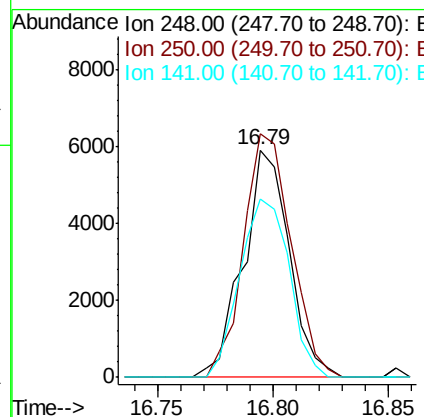
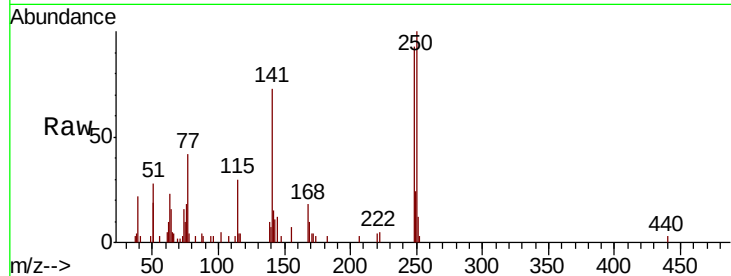
#68
 4-Bromophenyl-phenylether
 Concen: 2.707 ng/ul
 RT: 16.79 min Scan# 2290
 Delta R.T. -0.01 min
 Lab File: BG047477.D
 Acq: 27 Nov 2020 12:03

Instrument :
 BNA_G
 ClientSampleId :
 MDL-WATER-04

Tot Ion	Ratio	Lower	Upper
248	100		
250	107.1	77.8	116.6
141	78.4	57.0	85.4

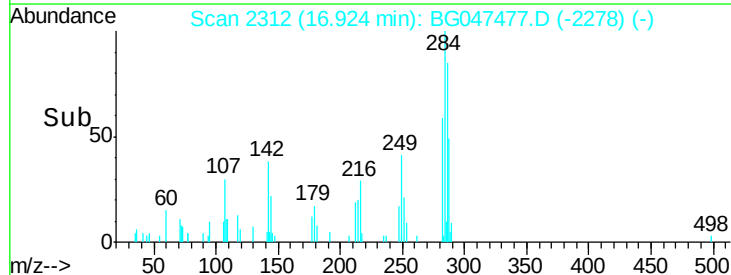
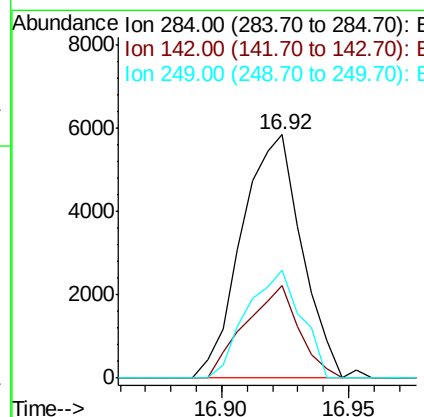
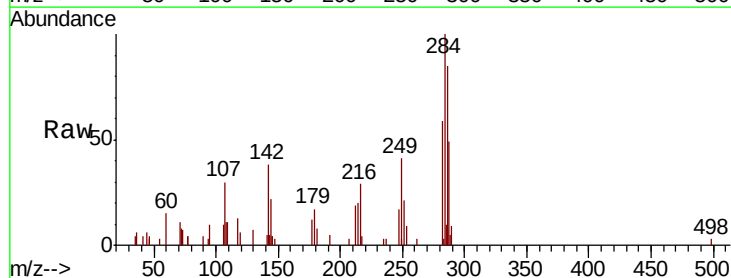
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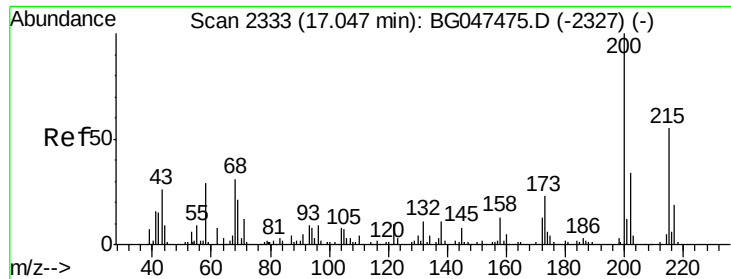
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#69
 Hexachlorobenzene
 Concen: 2.963 ng/ul
 RT: 16.92 min Scan# 2312
 Delta R.T. -0.00 min
 Lab File: BG047477.D
 Acq: 27 Nov 2020 12:03

Tgt Ion	Ratio	Lower	Upper
284	100		
142	42.6	25.5	38.3#
249	44.1	29.5	44.3





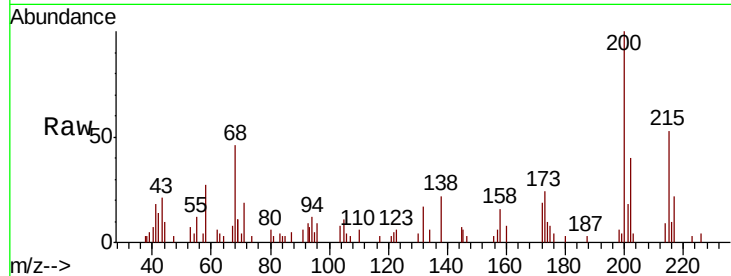
#70
Atrazine
Concen: 2.916 ng/ul
RT: 17.05 min Scan# 2333
Delta R.T. -0.01 min
Lab File: BG047477.D
Acq: 27 Nov 2020 12:03

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-04

Tot Ion	Ratio	Lower	Upper
200	100		
173	23.8	18.0	27.0
215	53.4	40.6	61.0

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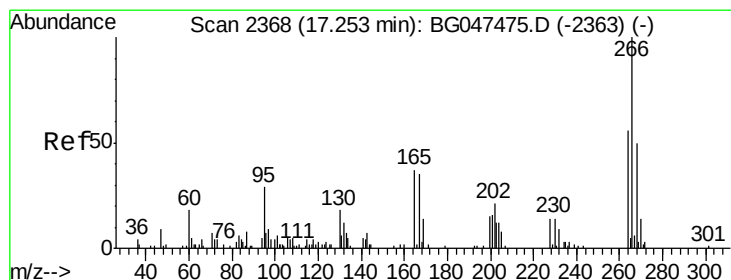
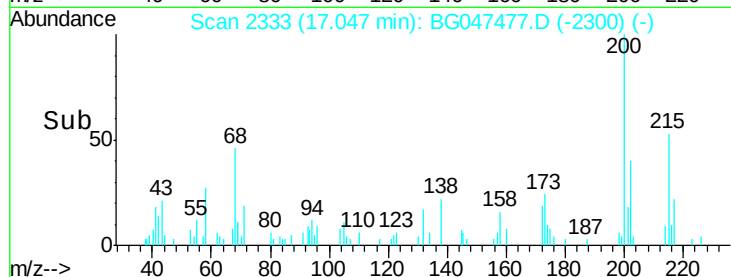
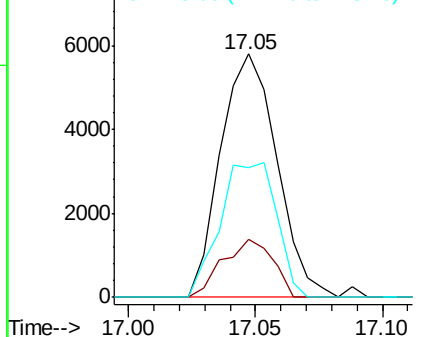


Abundance

Ion 200.00 (199.70 to 200.70): E

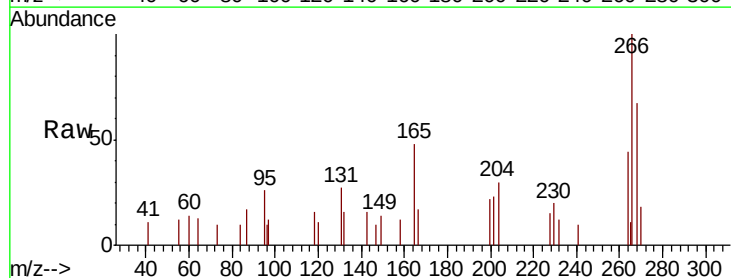
Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E



#71
Pentachlorophenol
Concen: 1.456 ng/ul
RT: 17.26 min Scan# 2369
Delta R.T. -0.00 min
Lab File: BG047477.D
Acq: 27 Nov 2020 12:03

Tgt Ion	Ratio	Lower	Upper
266	100		
264	43.9	53.6	80.4#
268	67.1	51.4	77.0

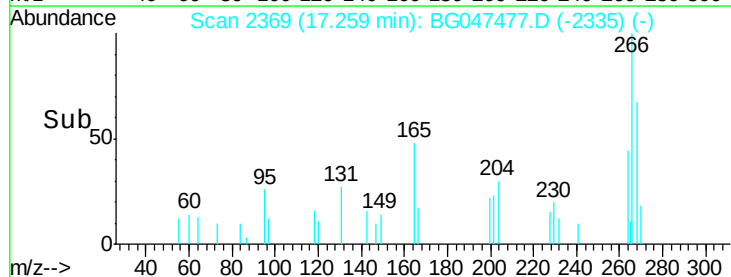
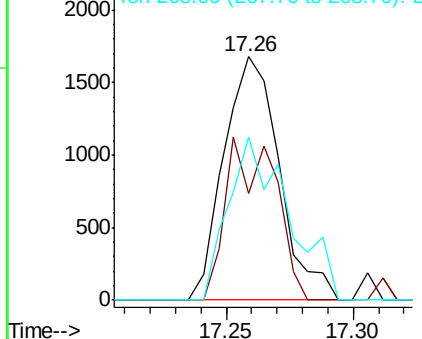


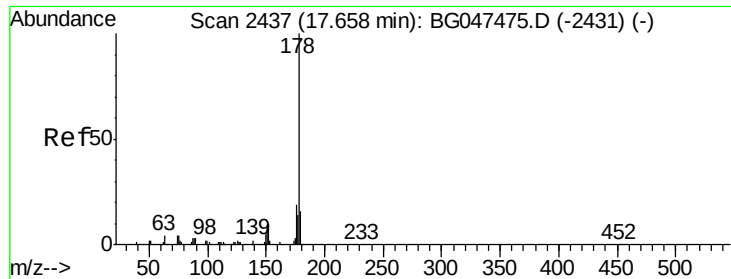
Abundance

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: 2.950 ng/ul

RT: 17.66 min Scan# 2437

Delta R.T. -0.00 min

Lab File: BG047477.D

Acq: 27 Nov 2020 12:03

Instrument :

BNA_G

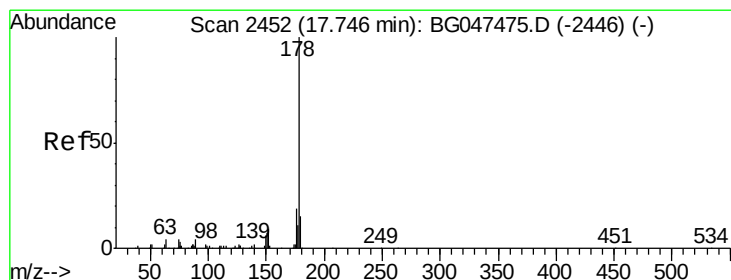
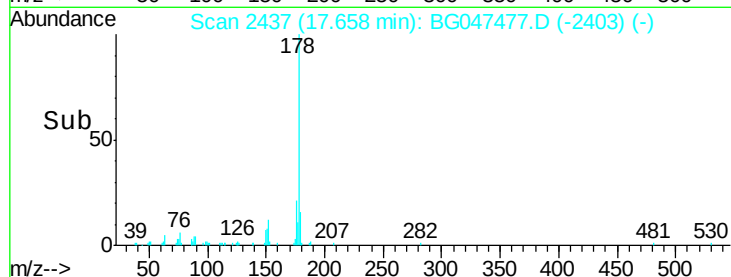
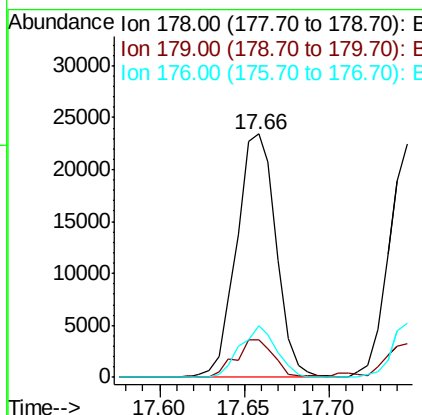
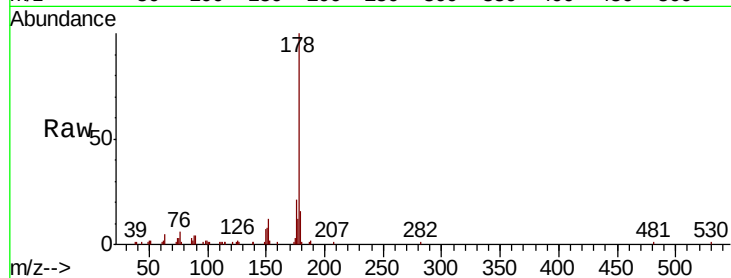
ClientSampleId :

MDL-WATER-04

Tot Ion	Ratio	Lower	Upper
178	100		
179	15.6	12.3	18.5
176	21.3	14.4	21.6

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#74

Anthracene

Concen: 2.856 ng/ul

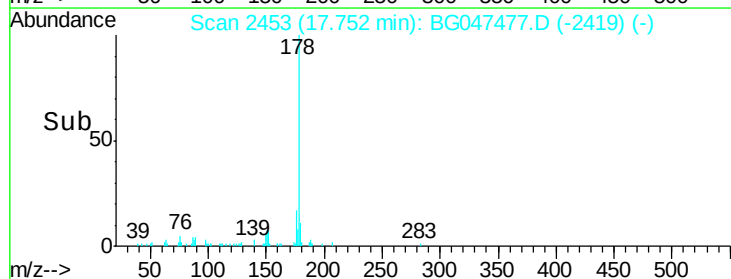
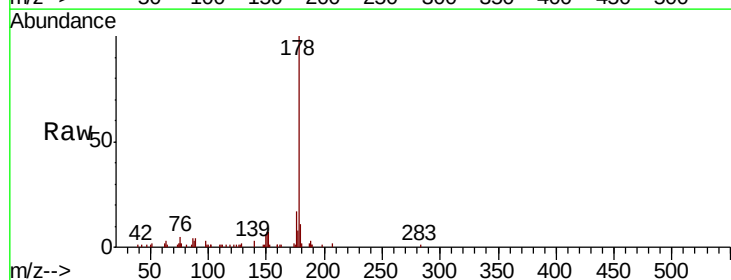
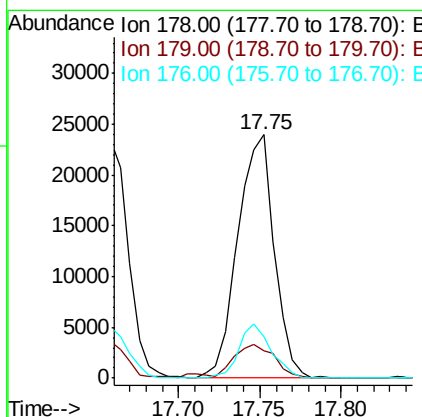
RT: 17.75 min Scan# 2453

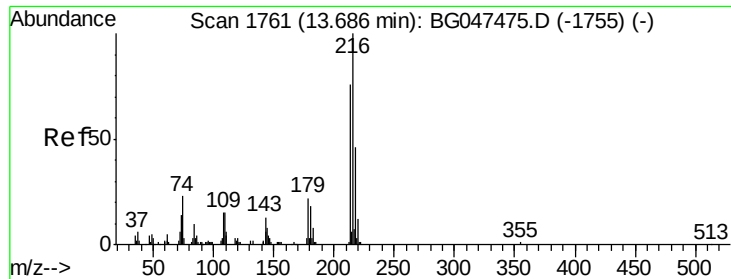
Delta R.T. -0.00 min

Lab File: BG047477.D

Acq: 27 Nov 2020 12:03

Tgt Ion	Ratio	Lower	Upper
178	100		
179	11.0	12.5	18.7#
176	17.0	15.4	23.0





#75

1,2,3,4-Tetrachlorobenzene

Concen: 3.360 ng/uL

RT: 13.69 min Scan# 1762

Delta R.T. -0.00 min

Lab File: BG047477.D

Acq: 27 Nov 2020 12:03

Instrument :

BNA_G

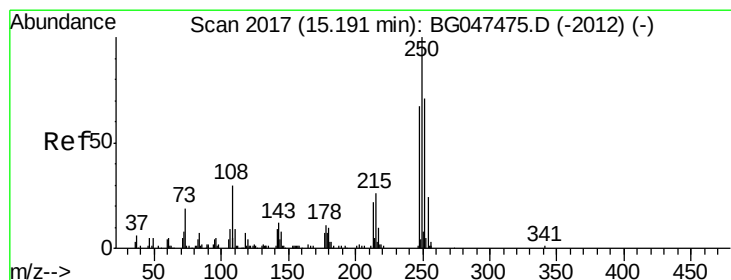
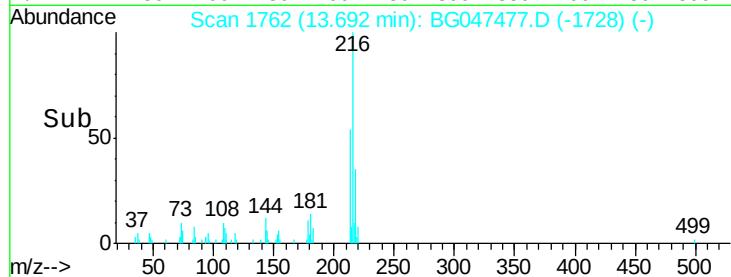
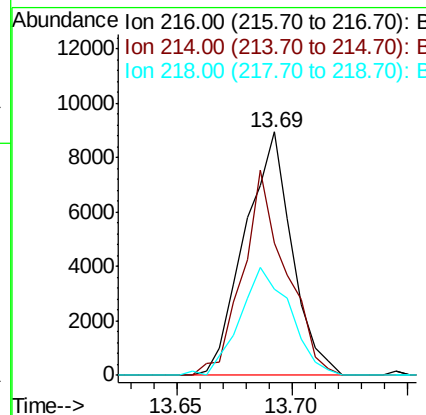
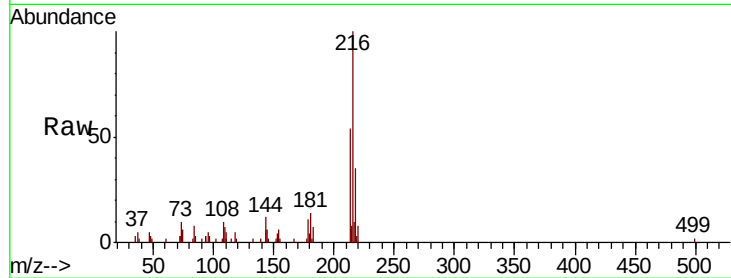
ClientSampleId :

MDL-WATER-04

Tot Ion:	216	Resp:	12765
Ion Ratio		Lower	Upper
216	100		
214	54.1	62.6	94.0#
218	35.4	38.1	57.1#

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#76

Pentachlorobenzene

Concen: 2.857 ng/uL

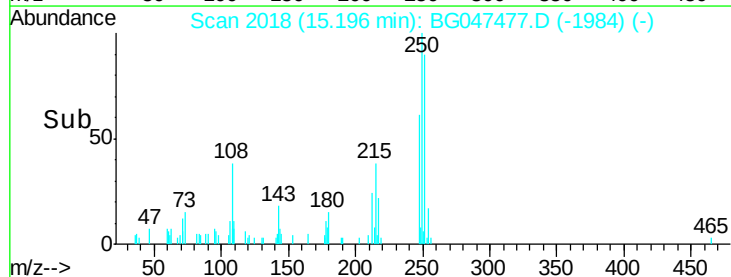
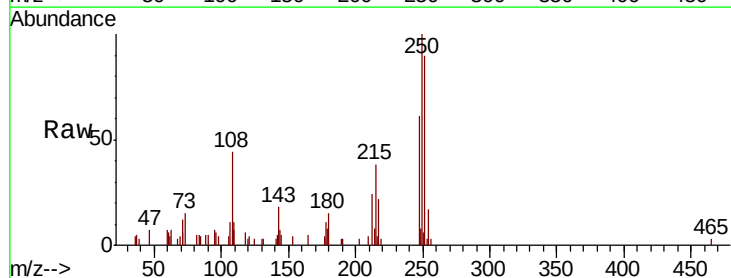
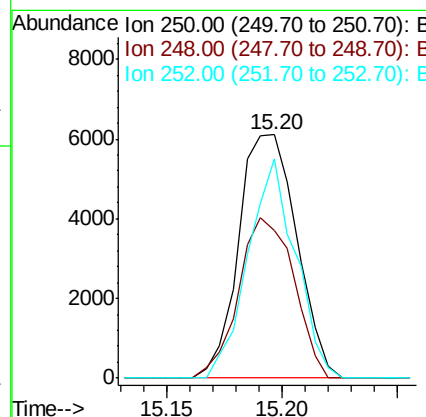
RT: 15.20 min Scan# 2018

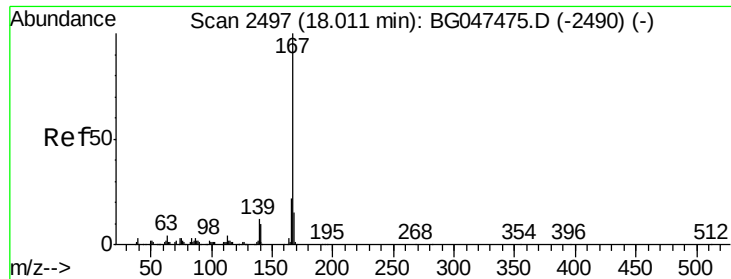
Delta R.T. -0.00 min

Lab File: BG047477.D

Acq: 27 Nov 2020 12:03

Tgt Ion:	250	Resp:	10694
Ion Ratio		Lower	Upper
250	100		
248	64.5	44.5	66.7
252	85.1	51.8	77.6#





#77

Carbazole

Concen: 2.907 ng/ul

RT: 18.00 min Scan# 2496

Delta R.T. -0.01 min

Lab File: BG047477.D

Acq: 27 Nov 2020 12:03

Instrument :

BNA_G

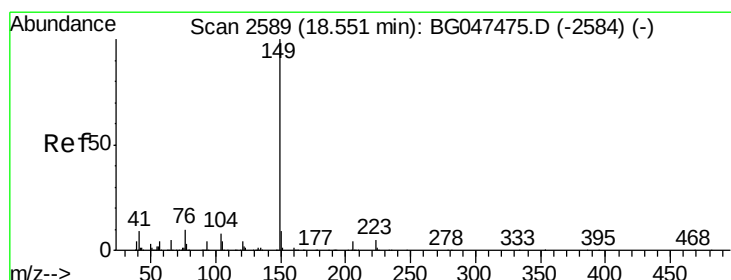
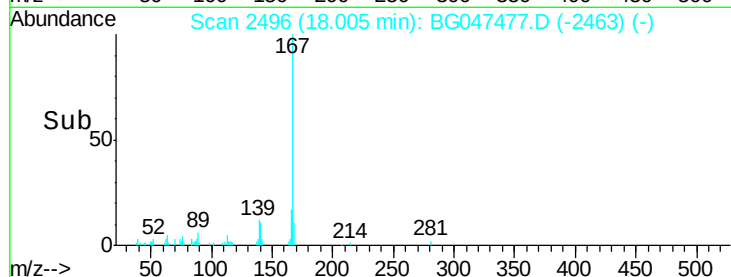
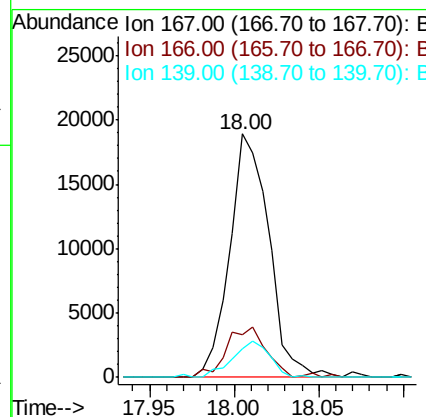
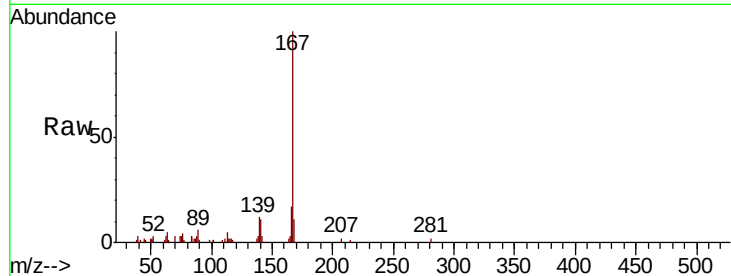
ClientSampleId :

MDL-WATER-04

Tot Ion:	167	Resp:	30591
Ion Ratio	Lower	Upper	
167	100		
166	17.4	17.0	25.6
139	11.7	10.2	15.2

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#78

Di-n-butylphthalate

Concen: 2.732 ng/ul

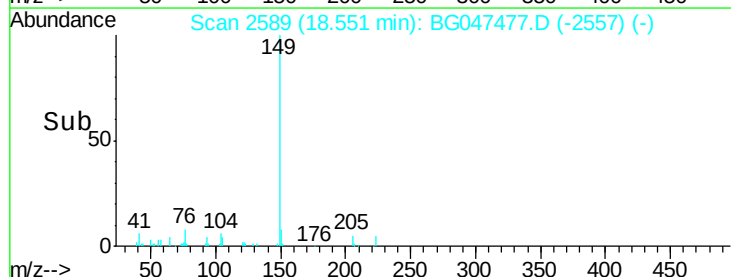
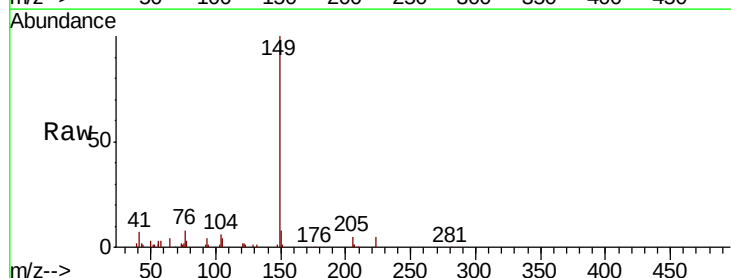
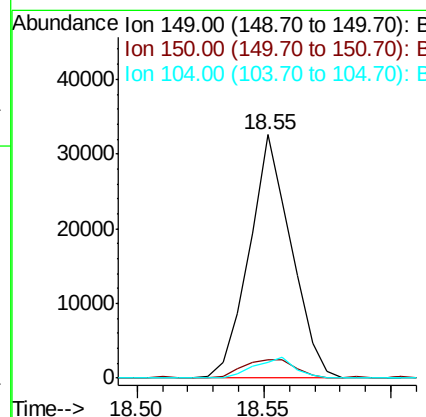
RT: 18.55 min Scan# 2589

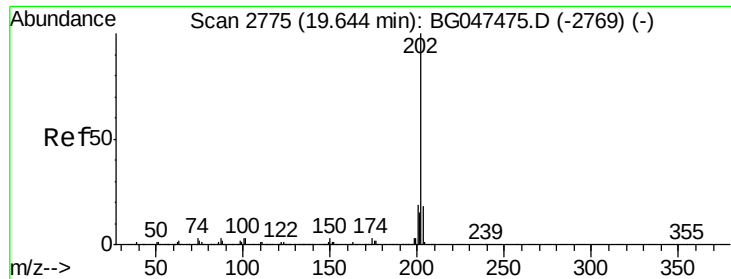
Delta R.T. -0.01 min

Lab File: BG047477.D

Acq: 27 Nov 2020 12:03

Tgt Ion:	149	Resp:	37456
Ion Ratio	Lower	Upper	
149	100		
150	7.8	7.1	10.7
104	6.4	5.8	8.8





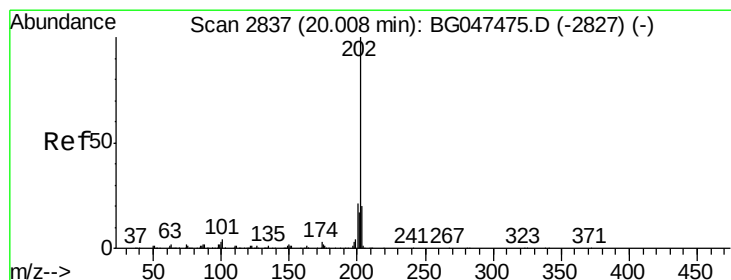
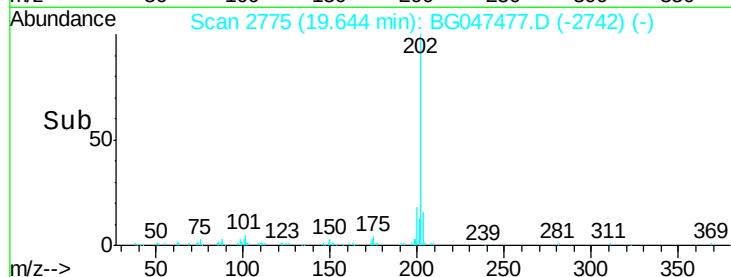
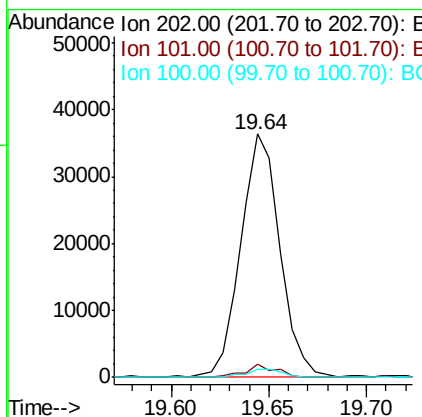
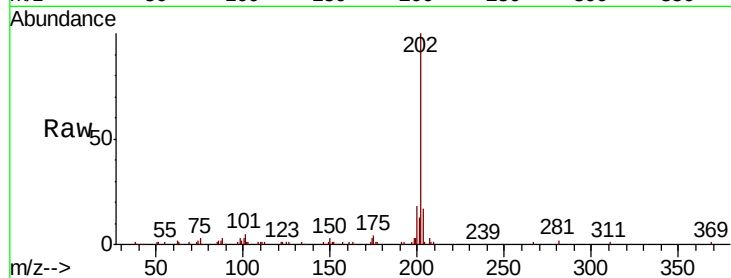
#80
Fluoranthene
Concen: 2.887 ng/ul
RT: 19.64 min Scan# 2775
Delta R.T. -0.01 min
Lab File: BG047477.D
Acq: 27 Nov 2020 12:03

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-04

Tot Ion	Ion	Ratio	Resp	Lower	Upper
202	100				
101	5.4		4.7	7.1	
100	3.3		3.0	4.6	

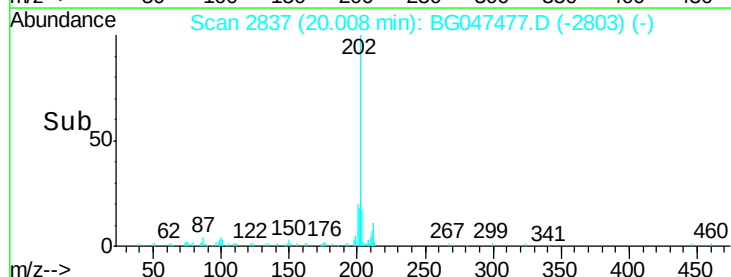
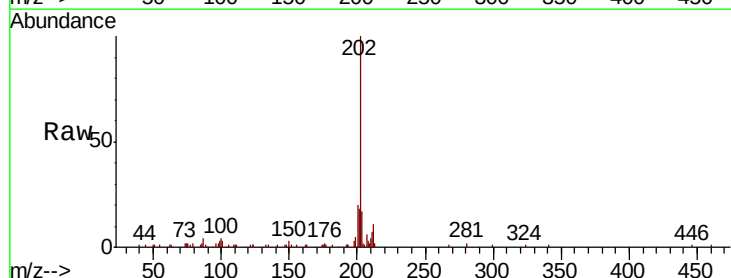
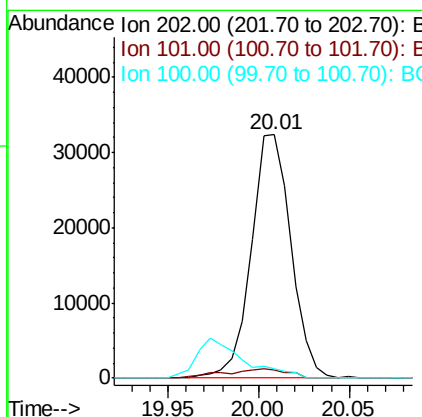
Manual Integrations
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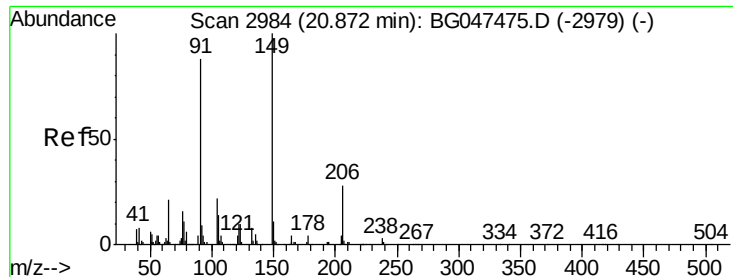
mohammad
11/30/2020 12:00:02 PM



#82
Pyrene
Concen: 2.851 ng/ul
RT: 20.01 min Scan# 2837
Delta R.T. -0.00 min
Lab File: BG047477.D
Acq: 27 Nov 2020 12:03

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
202	100				
101	3.4		4.8	7.2#	
100	3.7		4.2	6.2#	





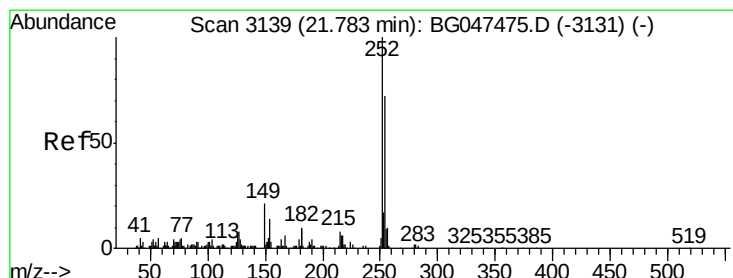
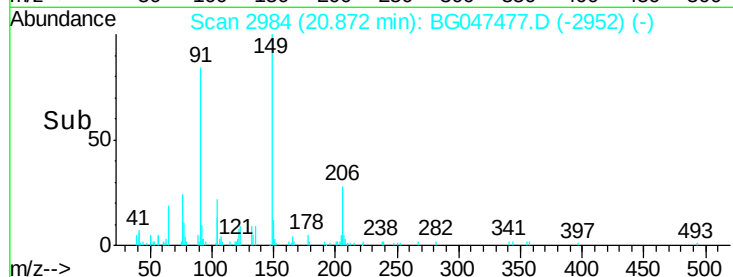
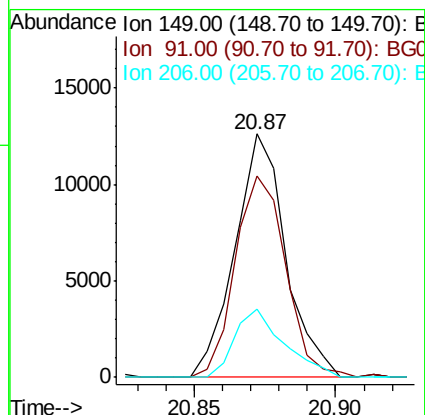
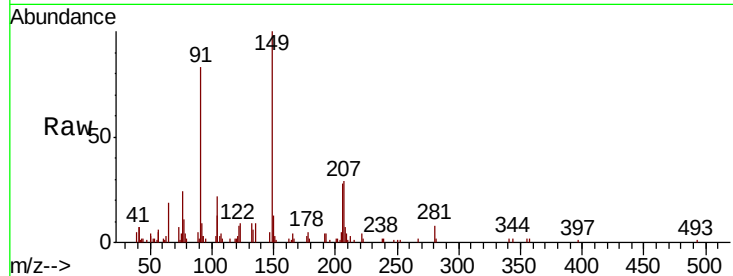
#83
Butylbenzylphthalate
Concen: 2.585 ng/ul
RT: 20.87 min Scan# 2984
Delta R.T. -0.01 min
Lab File: BG047477.D
Acq: 27 Nov 2020 12:03

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-04

Tot Ion	Ratio	Lower	Upper
149	100		
91	82.6	66.4	99.6
206	28.1	20.9	31.3

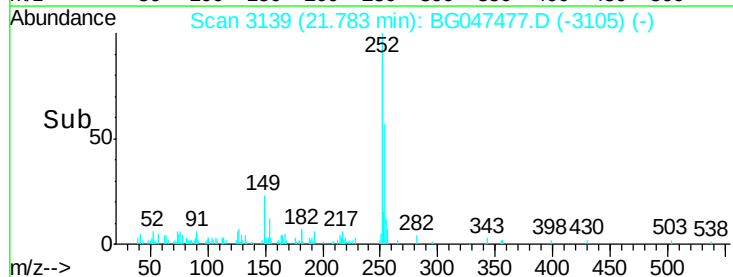
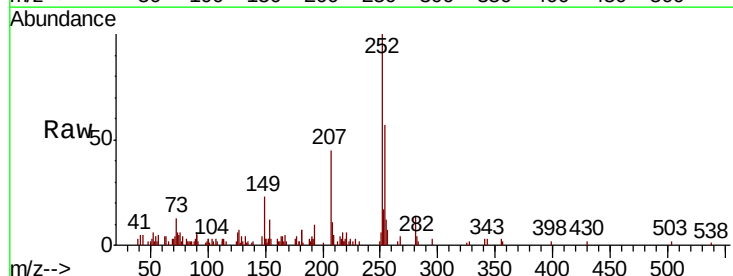
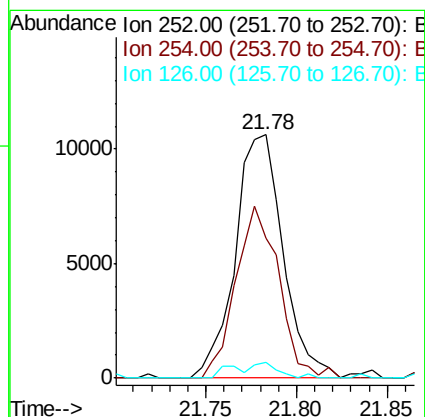
Manual Integrations
APPROVED

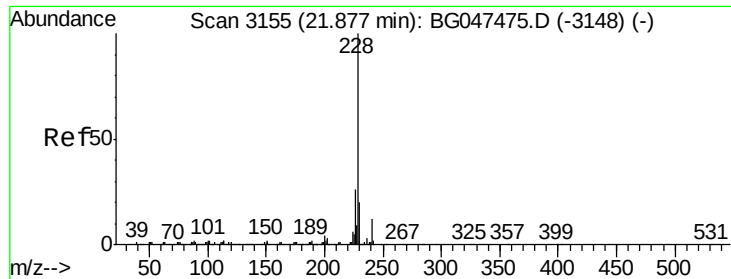
mohammad
11/30/2020 12:00:02 PM



#84
3,3'-Dichlorobenzidine
Concen: 3.166 ng/ul
RT: 21.78 min Scan# 3139
Delta R.T. -0.00 min
Lab File: BG047477.D
Acq: 27 Nov 2020 12:03

Tgt Ion	Ratio	Lower	Upper
252	100		
254	57.4	53.2	79.8
126	6.4	5.4	8.2





#85

Benzo(a)anthracene

Concen: 2.929 ng/ul

RT: 21.88 min Scan# 3155

Delta R.T. -0.00 min

Lab File: BG047477.D

Acq: 27 Nov 2020 12:03

Instrument :

BNA_G

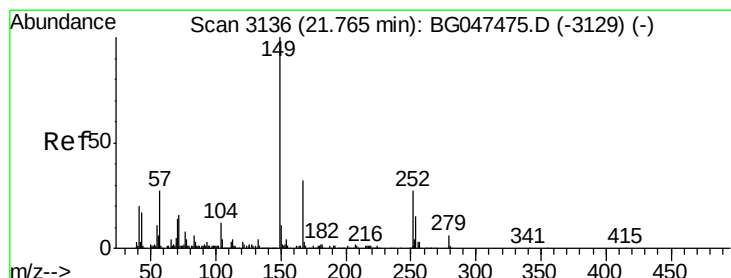
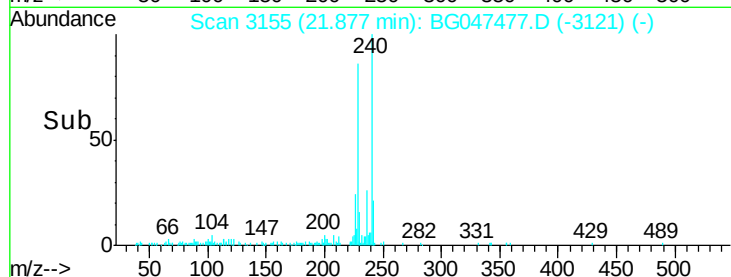
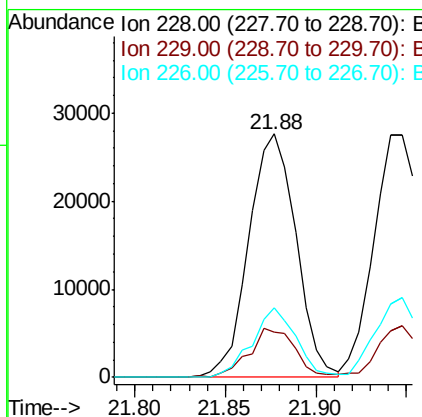
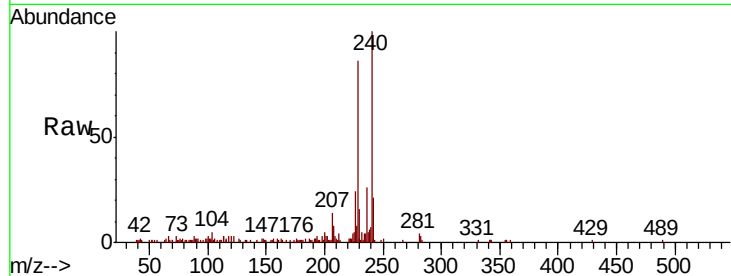
ClientSampleId :

MDL-WATER-04

Tot Ion:	228	Resp:	50131
Ion Ratio	Lower	Upper	
228	100		
229	18.7	15.6	23.4
226	28.3	20.7	31.1

Manual Integrations
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#86

Bis(2-ethylhexyl)phthalate

Concen: 2.676 ng/ul

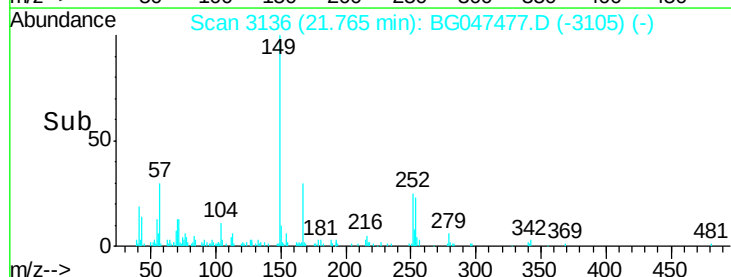
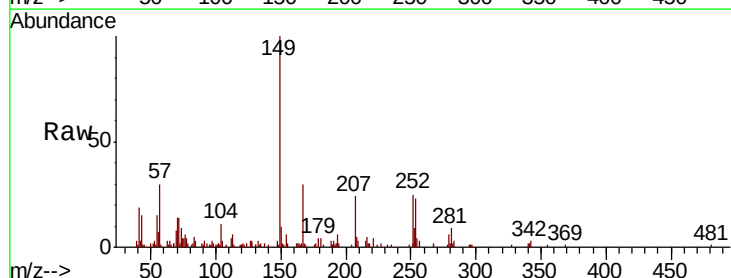
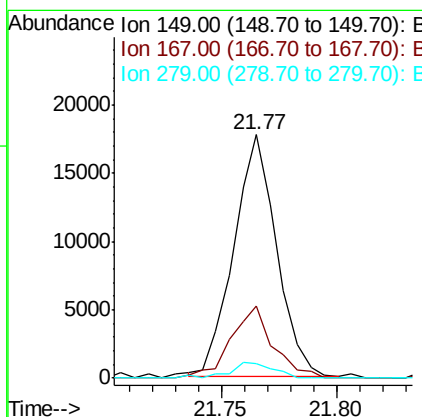
RT: 21.77 min Scan# 3136

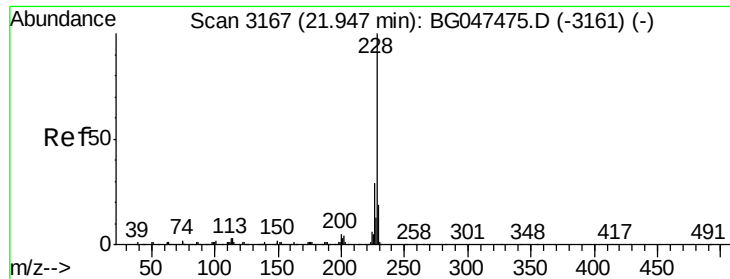
Delta R.T. -0.02 min

Lab File: BG047477.D

Acq: 27 Nov 2020 12:03

Tgt Ion:	149	Resp:	22699
Ion Ratio	Lower	Upper	
149	100		
167	29.9	21.8	32.8
279	5.7	4.3	6.5





#87

Chrysene

Concen: 2.961 ng/ul

RT: 21.94 min Scan# 3166

Delta R.T. -0.01 min

Lab File: BG047477.D

Acq: 27 Nov 2020 12:03

Instrument :

BNA_G

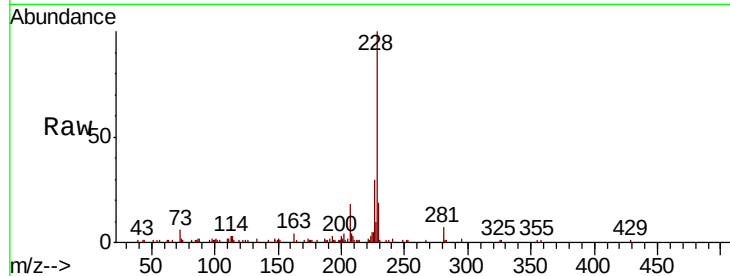
ClientSampleId :

MDL-WATER-04

Tot Ion	Ratio	Lower	Upper
228	100		
226	30.1	23.4	35.2
229	19.4	14.7	22.1

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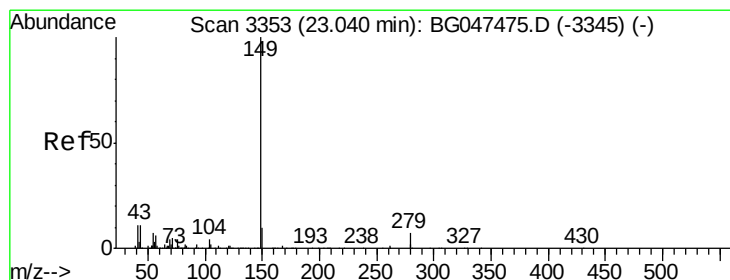
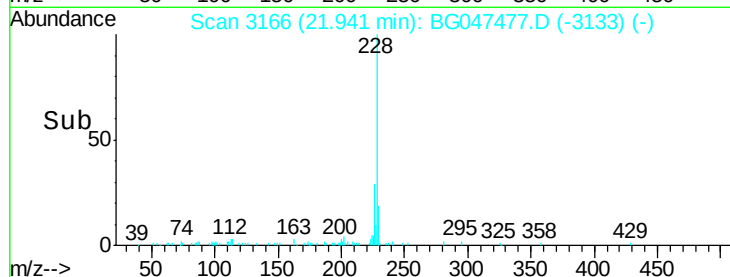
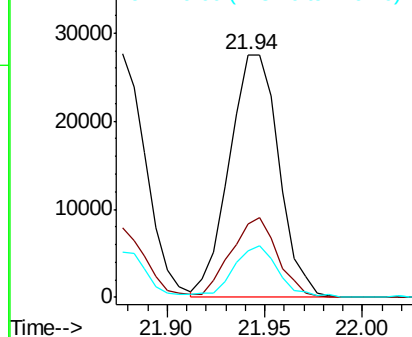
mohammad
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Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#89

Di-n-octyl phthalate

Concen: 2.794 ng/ul

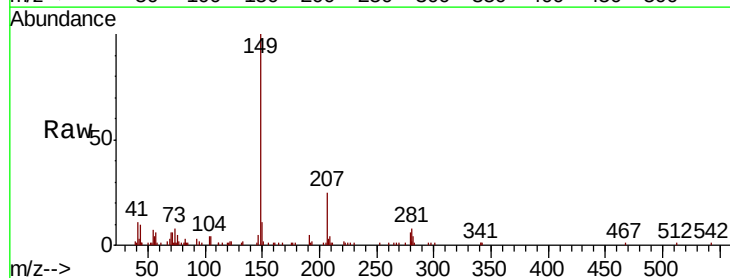
RT: 23.03 min Scan# 3352

Delta R.T. -0.02 min

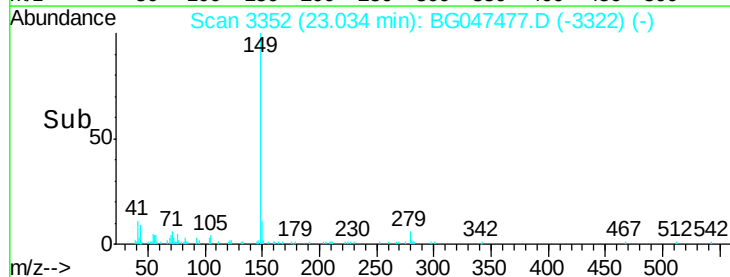
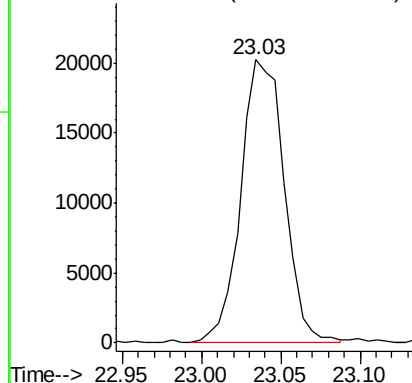
Lab File: BG047477.D

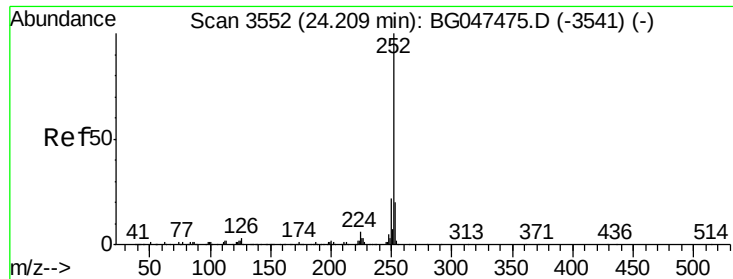
Acq: 27 Nov 2020 12:03

Tgt Ion:149 Resp: 38612



Abundance Ion 149.00 (148.70 to 149.70): E





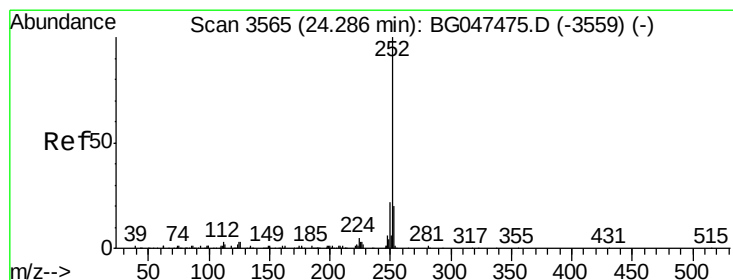
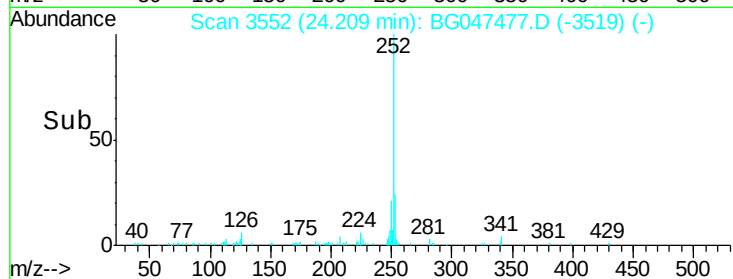
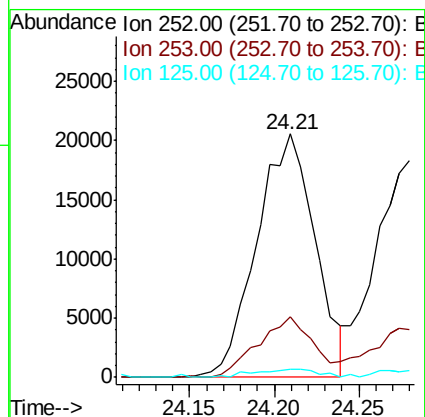
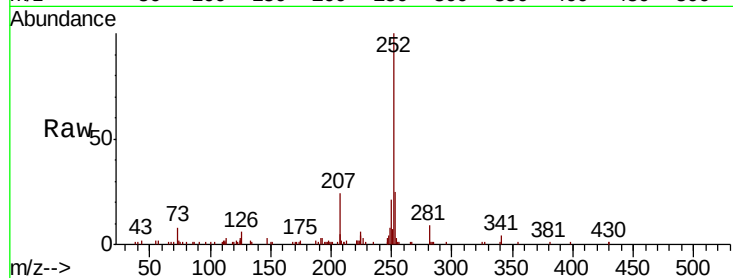
#90
Benzo(b)fluoranthene
Concen: 2.835 ng/ul
RT: 24.21 min Scan# 3552
Delta R.T. -0.01 min
Lab File: BG047477.D
Acq: 27 Nov 2020 12:03

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-04

Tot Ion	Ratio	Lower	Upper
252	100		
253	24.6	16.6	25.0
125	3.4	3.1	4.7

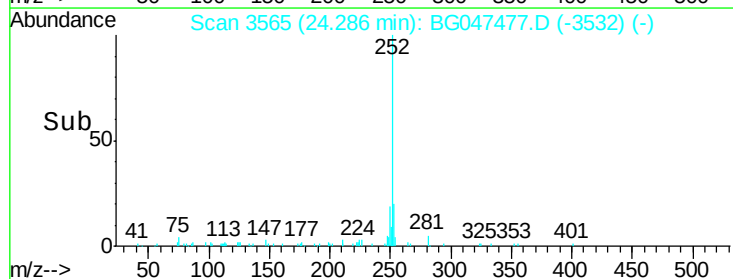
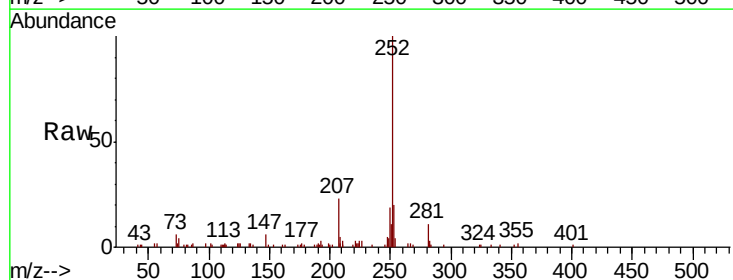
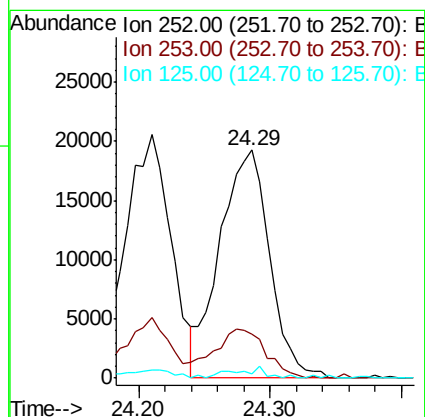
Manual Integrations
APPROVED

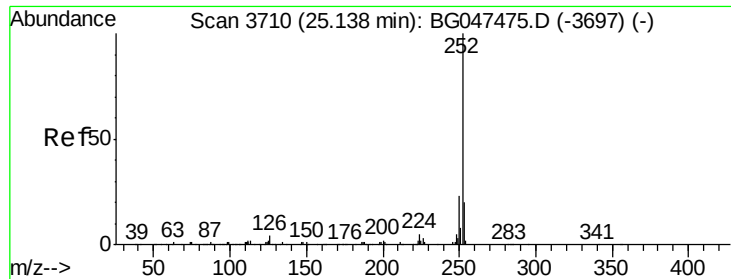
mohammad
11/30/2020 12:00:02 PM



#91
Benzo(k)fluoranthene
Concen: 3.064 ng/ul m
RT: 24.29 min Scan# 3565
Delta R.T. -0.01 min
Lab File: BG047477.D
Acq: 27 Nov 2020 12:03

Tgt Ion	Ratio	Lower	Upper
252	100		
253	19.6	18.0	27.0
125	2.1	3.3	4.9#





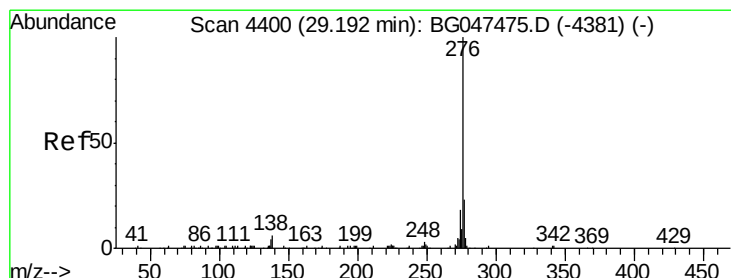
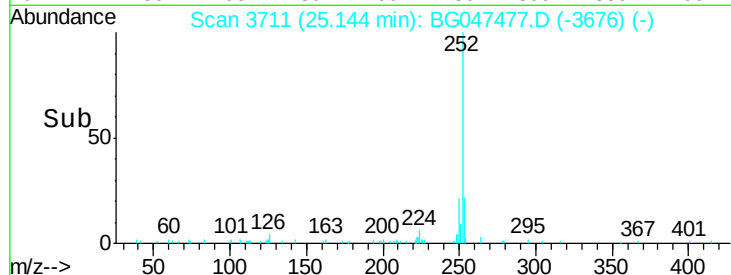
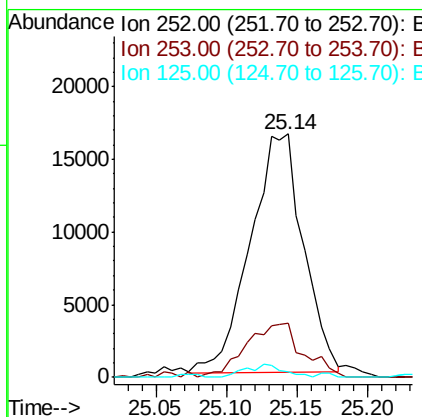
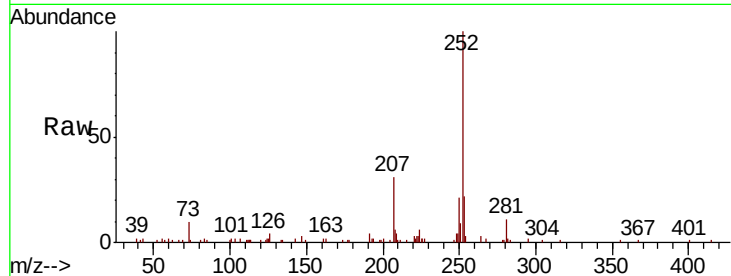
#93
Benzo(a)pyrene
Concen: 2.791 ng/ul
RT: 25.14 min Scan# 3711
Delta R.T. 0.01 min
Lab File: BG047477.D
Acq: 27 Nov 2020 12:03

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-04

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.2	16.0	24.0
125	2.1	3.7	5.5

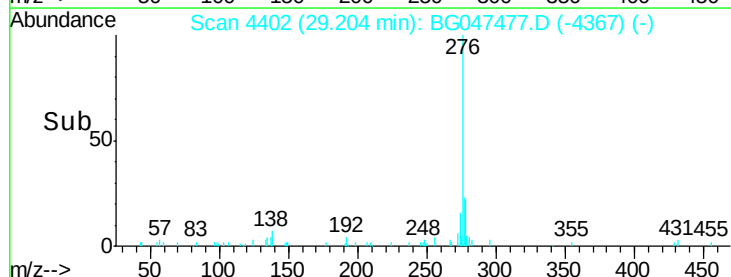
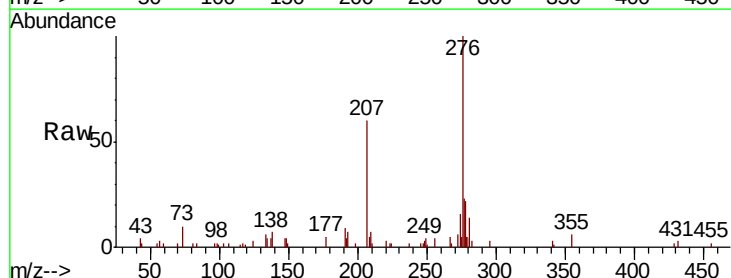
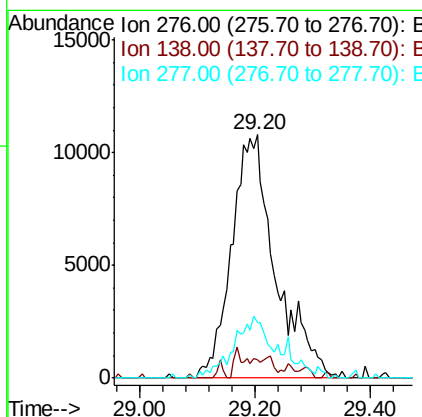
Manual Integrations
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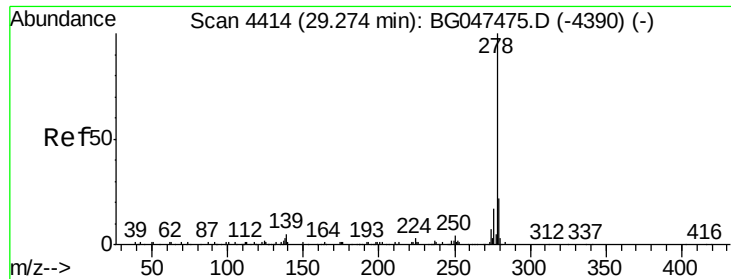
mohammad
11/30/2020 12:00:02 PM



#94
Indeno(1,2,3-cd)pyrene
Concen: 3.069 ng/ul m
RT: 29.20 min Scan# 4402
Delta R.T. 0.01 min
Lab File: BG047477.D
Acq: 27 Nov 2020 12:03

Tgt Ion	Ratio	Lower	Upper
276	100		
138	7.4	7.3	10.9
277	22.7	17.8	26.8





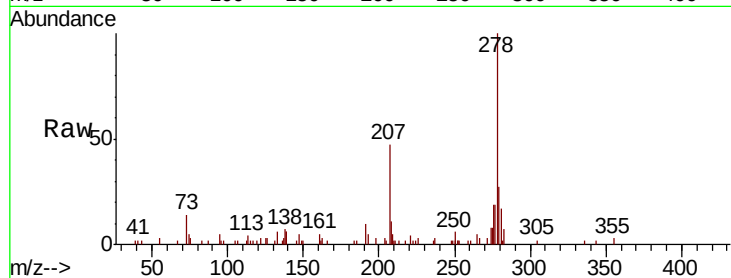
#95
Dibenzo(a,h)anthracene
Concen: 3.080 ng/ul m
RT: 29.26 min Scan# 4411
Delta R.T. -0.02 min
Lab File: BG047477.D
Acq: 27 Nov 2020 12:03

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-04

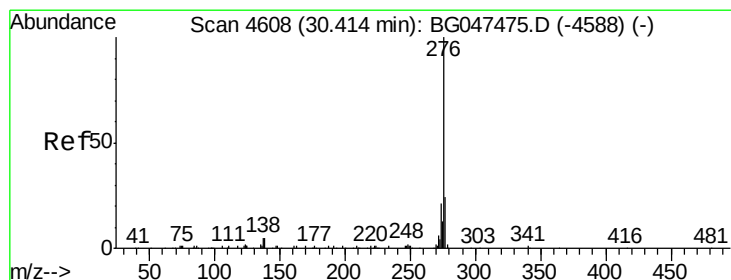
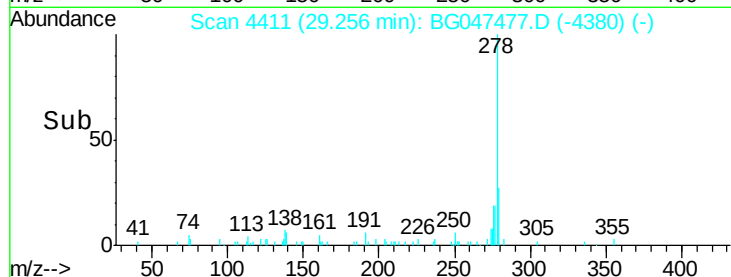
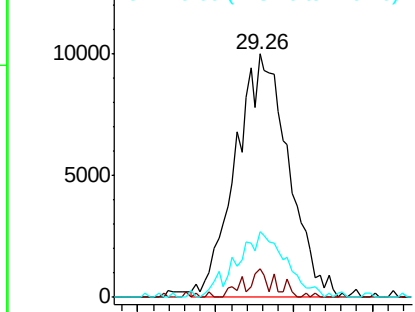
Tot Ion	Ratio	Lower	Upper
278	100		
139	5.9	5.6	8.4
279	26.9	19.1	28.7

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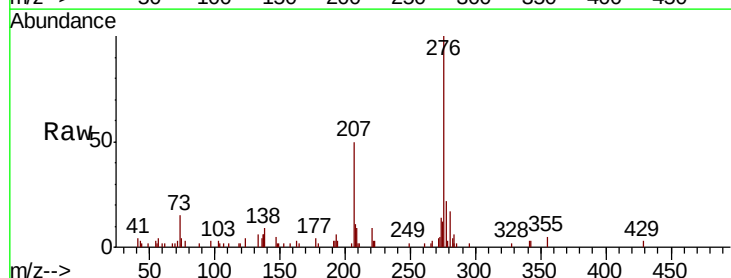


Abundance Ion 278.00 (277.70 to 278.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 279.00 (278.70 to 279.70): E



#96
Benzo(g,h,i)perylene
Concen: 2.866 ng/ul m
RT: 30.41 min Scan# 4607
Delta R.T. -0.02 min
Lab File: BG047477.D
Acq: 27 Nov 2020 12:03

Tgt Ion	Ratio	Lower	Upper
276	100		
138	8.5	7.0	10.6
277	22.5	17.0	25.4



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

