

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG011421\
 Data File : BG047915.D
 Acq On : 14 Jan 2021 11:57
 Operator : CG/JU
 Sample : L5214-01
 Misc : MDL-W-01
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 MDL-WATER-QT1-2021-01

Manual Integrations
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Quant Time: Jan 14 12:39:42 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG011321.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jan 13 15:41:08 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.16	152	95046	20.00	ng/ul	0.00
20) Naphthalene-d8	10.97	136	364135	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.78	164	253091	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.52	188	622102	20.00	ng/ul	0.00
79) Chrysene-d12	21.80	240	688607	20.00	ng/ul	0.00
88) Perylene-d12	25.12	264	653552	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.57	96	8266	3.05	ng/uL	0.00
4) Pyridine-d5	3.98	84	160223	22.23	ng/ul	0.00
7) Phenol-d5	7.29	99	323101	39.44	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	7.47	67	214396	41.18	ng/ul	0.00
11) 2-Chlorophenol-d4	7.68	132	246107	39.34	ng/ul	0.00
15) 4-Methylphenol-d8	8.84	113	261675	40.43	ng/ul	0.00
21) Nitrobenzene-d5	9.32	128	108809	47.82	ng/ul	0.00
24) 2-Nitrophenol-d4	10.04	143	115227	47.85	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.58	165	260856	40.27	ng/ul	0.00
31) 4-Chloroaniline-d4	11.09	131	344784	39.88	ng/ul	0.00
46) Dimethylphthalate-d6	14.18	166	843683	40.42	ng/ul	0.00
49) Acenaphthylene-d8	14.47	160	1003951	40.69	ng/ul	0.00
54) 4-Nitrophenol-d4	14.94	143	129185	42.04	ng/ul	0.00
60) Fluorene-d10	15.77	176	722802	38.81	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.87	200	110096	39.50	ng/ul	0.00
73) Anthracene-d10	17.62	188	1152897	38.68	ng/ul	0.00
81) Pyrene-d10	19.89	212	1395284	37.24	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.89	264	1382763	38.18	ng/ul	0.01

Target Compounds

				Ovalue	
2) 1,4-Dioxane	3.60	88	3621m	1.277	ng/uL
5) Pyridine	4.00	79	28191	3.859	ng/ul# 54
6) Benzaldehyde	7.29	77	22078	5.957	ng/ul 93
8) Phenol	7.32	94	31406	3.796	ng/ul 97
10) Bis(2-Chloroethyl)ether	7.57	93	25507	3.996	ng/ul 94
12) 2-Chlorophenol	7.71	128	22349	3.620	ng/ul 98
13) 2-Methylphenol	8.58	108	24183	3.800	ng/ul 97
14) 2,2'-oxybis(1-Chloropropan	8.67	45	36136	3.767	ng/ul 97
16) Acetophenone	8.98	105	38700	3.889	ng/ul 98
17) N-Nitroso-di-n-propylamine	8.95	70	24316	4.190	ng/ul# 81
18) 4-Methylphenol	8.91	108	24033	3.638	ng/ul 96
19) Hexachloroethane	9.25	117	10366	3.789	ng/ul# 82
22) Nitrobenzene	9.36	77	30219	4.427	ng/ul 95
23) Isophorone	9.88	82	61958	3.878	ng/ul 97
25) 2-Nitrophenol	10.07	139	12776	4.719	ng/ul 97
26) 2,4-Dimethylphenol	10.12	107	29264	3.889	ng/ul 99
27) Bis(2-Chloroethoxy)methane	10.36	93	33522	3.927	ng/ul 96
29) 2,4-Dichlorophenol	10.61	162	23741	4.007	ng/ul 93
30) Naphthalene	11.02	128	76513	3.911	ng/ul 98
32) 4-Chloroaniline	11.12	127	31596	3.995	ng/ul 99
33) Hexachlorobutadiene	11.30	225	20590	3.836	ng/ul 97
34) Caprolactam	11.92	113	8082m	3.682	ng/ul

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 4-Chloro-3-methylphenol	12.22	107	24214	3.613	ng/ul	95
36) 2-Methylnaphthalene	12.62	142	58937	4.034	ng/ul	96
37) 1-Methylnaphthalene	12.83	142	56913	4.076	ng/ul	90
39) 1,2,4,5-Tetrachlorobenzene	12.98	216	38175	3.975	ng/ul#	95
40) Hexachlorocyclopentadiene	12.97	237	21031	3.609	ng/ul	99
41) 2,4,6-Trichlorophenol	13.20	196	21527	3.804	ng/ul	94
42) 2,4,5-Trichlorophenol	13.27	196	21407m	3.578	ng/ul	
43) 1,1'-Biphenyl	13.61	154	77139	3.896	ng/ul#	98
44) 2-Chloronaphthalene	13.66	162	60940	3.955	ng/ul	98
45) 2-Nitroaniline	13.84	65	14325	3.948	ng/ul	90
47) Dimethylphthalate	14.22	163	79543	3.731	ng/ul	99
48) 2,6-Dinitrotoluene	14.34	165	11250	3.530	ng/ul#	83
50) Acenaphthylene	14.50	152	86770	3.663	ng/ul	97
51) 3-Nitroaniline	14.67	138	12685	4.533	ng/ul#	93
52) Acenaphthene	14.84	153	65486	3.800	ng/ul	99
53) 2,4-Dinitrophenol	14.87	184	6808	3.430	ng/ul#	87
55) 4-Nitrophenol	14.95	109	12992	3.988	ng/ul	97
56) Dibenzofuran	15.17	168	90828	3.896	ng/ul	94
57) 2,4-Dinitrotoluene	15.12	165	17863	4.042	ng/ul	89
58) 2,3,4,6-Tetrachlorophenol	15.39	232	20157	3.689	ng/ul	94
59) Diethylphthalate	15.58	149	83186	3.914	ng/ul	97
61) Fluorene	15.82	166	77785	3.935	ng/ul	96
62) 4-Chlorophenyl-phenylether	15.81	204	43307	3.816	ng/ul	97
63) 4-Nitroaniline	15.82	138	12973	4.569	ng/ul	89
66) 4,6-Dinitro-2-methylphenol	15.88	198	11312	3.665	ng/ul#	61
67) N-Nitrosodiphenylamine	16.02	169	71064	3.944	ng/ul	99
68) 4-Bromophenyl-phenylether	16.71	248	29336	3.826	ng/ul	90
69) Hexachlorobenzene	16.82	284	31320	3.995	ng/ul	94
70) Atrazine	16.96	200	29556	3.903	ng/ul	95
71) Pentachlorophenol	17.16	266	17122	3.590	ng/ul	96
72) Phenanthrene	17.56	178	129130	3.833	ng/ul	97
74) Anthracene	17.66	178	128998	3.830	ng/ul	98
75) 1,2,3,4-Tetrachlorobenzene	13.58	216	39754	4.057	ng/uL	98
76) Pentachlorobenzene	15.09	250	34017	3.562	ng/uL	96
77) Carbazole	17.91	167	121245	4.370	ng/ul	99
78) Di-n-butylphthalate	18.48	149	141269	3.875	ng/ul	99
80) Fluoranthene	19.56	202	183463	3.878	ng/ul	98
82) Pyrene	19.92	202	177606	3.820	ng/ul	99
83) Butylbenzylphthalate	20.81	149	58387	3.570	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.69	252	60685	3.794	ng/ul	95
85) Benzo(a)anthracene	21.78	228	190301	3.951	ng/ul	99
86) Bis(2-ethylhexyl)phthalate	21.70	149	89486	3.688	ng/ul#	95
87) Chrysene	21.85	228	180316	3.894	ng/ul	97
89) Di-n-octyl phthalate	22.96	149	142566	3.840	ng/ul	100
90) Benzo(b)fluoranthene	24.06	252	178815	3.968	ng/ul#	99
91) Benzo(k)fluoranthene	24.13	252	177073m	4.007	ng/ul	
93) Benzo(a)pyrene	24.97	252	150618	3.707	ng/ul#	96
94) Indeno(1,2,3-cd)pyrene	28.90	276	194966m	3.885	ng/ul	
95) Dibenzo(a,h)anthracene	28.97	278	160145	3.910	ng/ul	93
96) Benzo(g,h,i)perylene	30.07	276	156930	3.801	ng/ul	98

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ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-QT1-2021-01

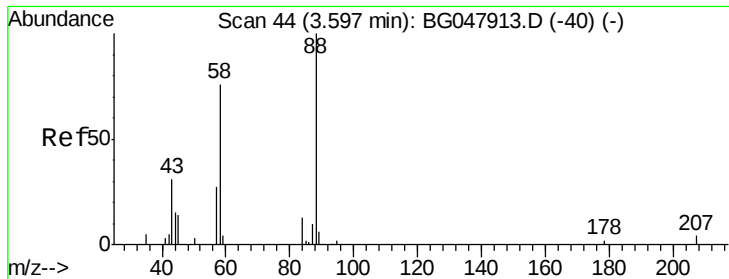
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#2

1,4-Dioxane

Concen: 1.277 ng/uL m

RT: 3.60 min Scan# 44

Delta R.T. -0.01 min

Lab File: BG047915.D

Acq: 14 Jan 2021 11:57

Instrument :

BNA_G

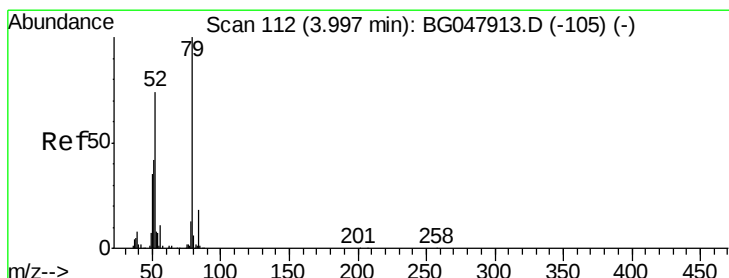
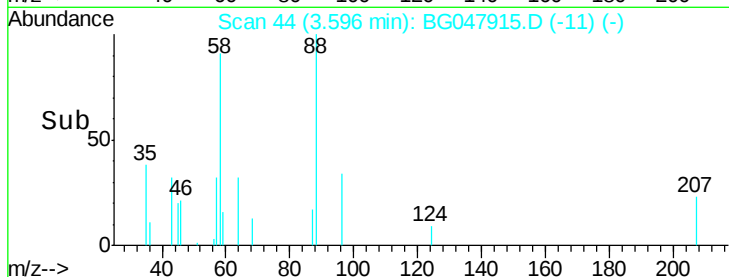
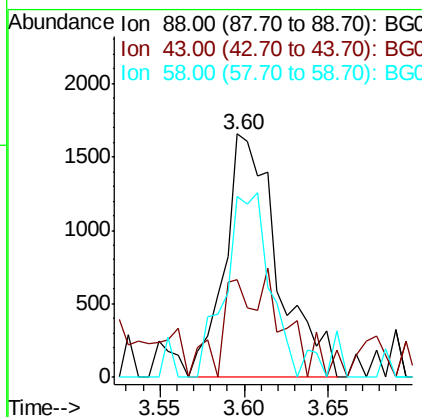
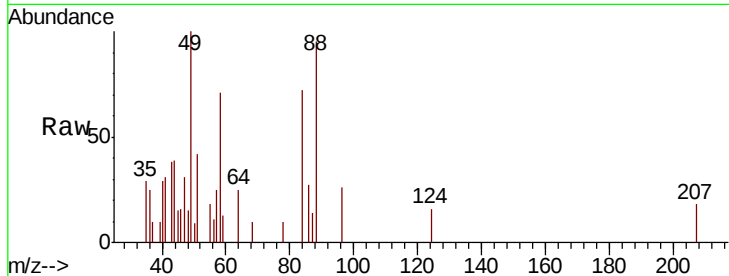
ClientSampleId :

MDL-WATER-QT1-2021-01

Tot Ion:	88	Resp:	3621
Ion	Ratio	Lower	Upper
88	100		
43	40.0	34.1	51.1
58	74.5	52.0	78.0

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#5

Pyridine

Concen: 3.859 ng/uL

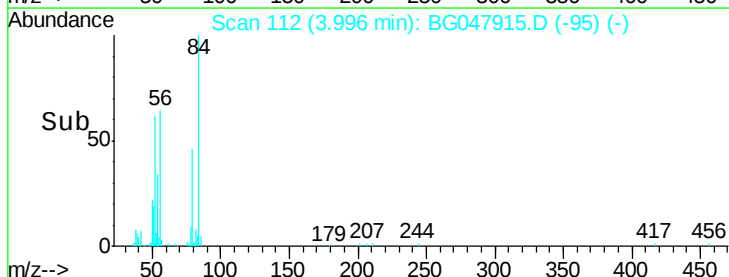
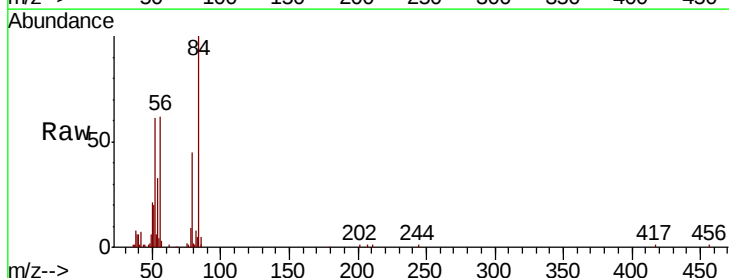
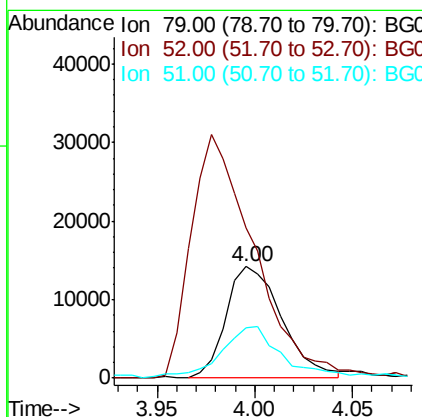
RT: 4.00 min Scan# 112

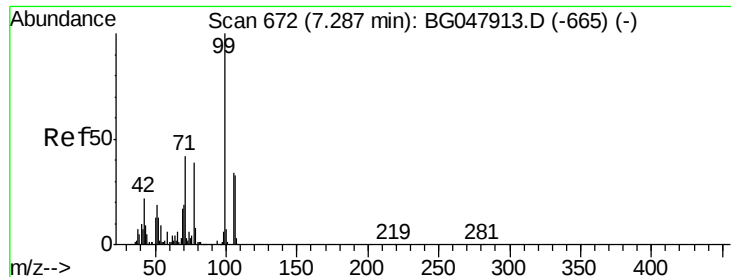
Delta R.T. -0.00 min

Lab File: BG047915.D

Acq: 14 Jan 2021 11:57

Tgt Ion:	79	Resp:	28191
Ion	Ratio	Lower	Upper
79	100		
52	134.7	61.4	92.2#
51	44.7	32.5	48.7





#6

Benzaldehyde

Concen: 5.957 ng/ul

RT: 7.29 min Scan# 672

Delta R.T. -0.00 min

Lab File: BG047915.D

Acq: 14 Jan 2021 11:57

Instrument :

BNA_G

ClientSampleId :

MDL-WATER-QT1-2021-01

Tot Ion: 77 Resp: 22078

Ion Ratio Lower Upper

77 100

105 89.2 66.2 99.2

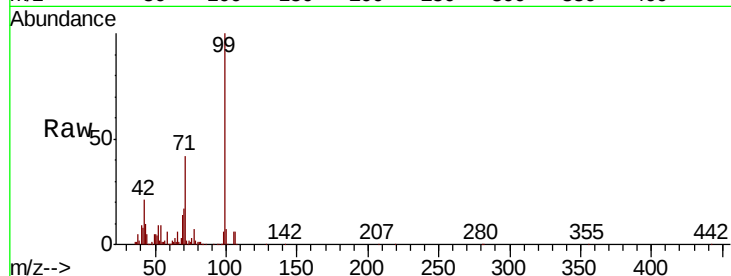
106 88.8 65.8 98.8

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Abundance Ion 77.00 (76.70 to 77.70): BGC

Ion 105.00 (104.70 to 105.70): BGC

Ion 106.00 (105.70 to 106.70): BGC

7.29

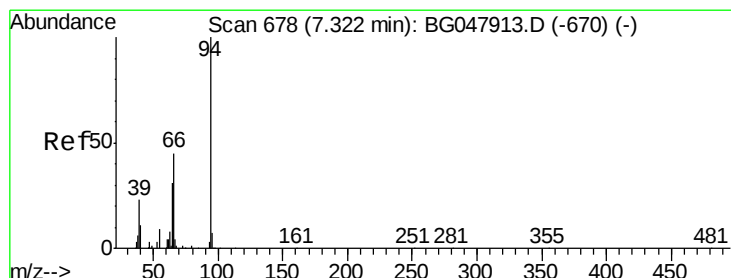
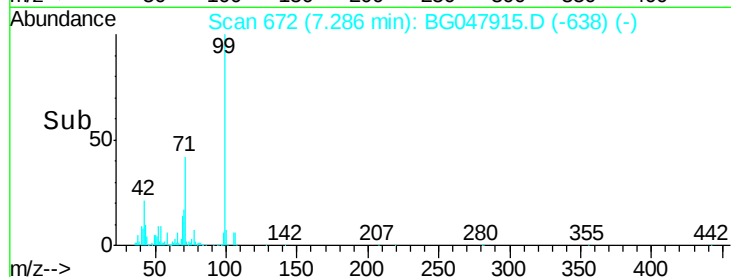
15000

10000

5000

0

Time--> 7.20 7.25 7.30 7.35



#8

Phenol

Concen: 3.796 ng/ul

RT: 7.32 min Scan# 678

Delta R.T. 0.01 min

Lab File: BG047915.D

Acq: 14 Jan 2021 11:57

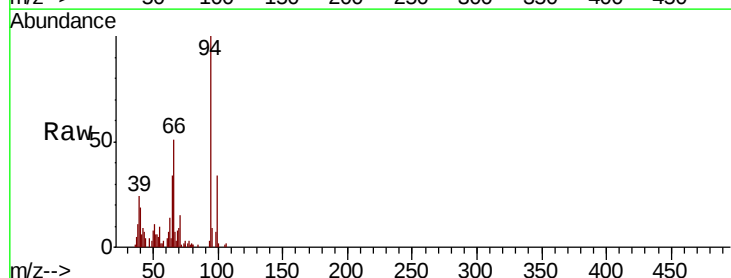
Tgt Ion: 94 Resp: 31406

Ion Ratio Lower Upper

94 100

65 34.0 25.7 38.5

66 50.9 39.4 59.0



Abundance Ion 94.00 (93.70 to 94.70): BGC

Ion 65.00 (64.70 to 65.70): BGC

Ion 66.00 (65.70 to 66.70): BGC

7.32

25000

20000

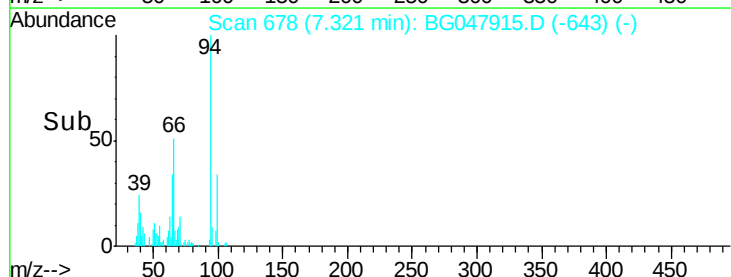
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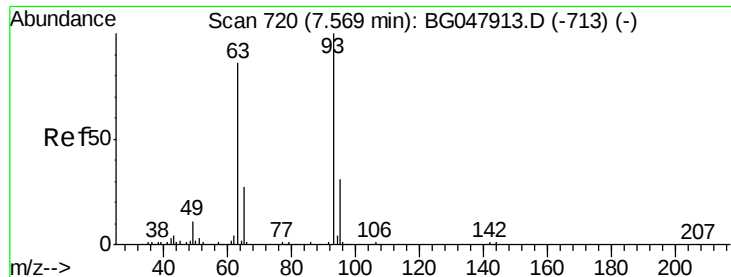
10000

5000

0

Time--> 7.25 7.30 7.35





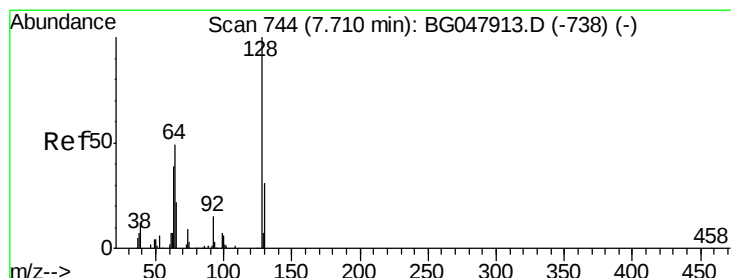
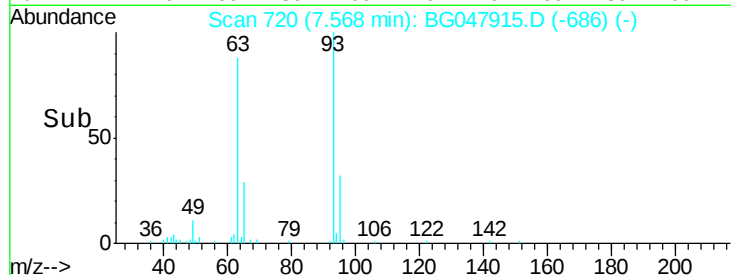
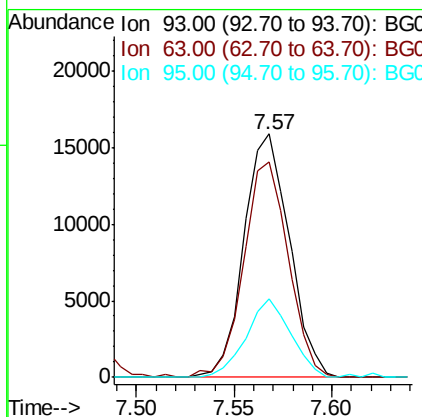
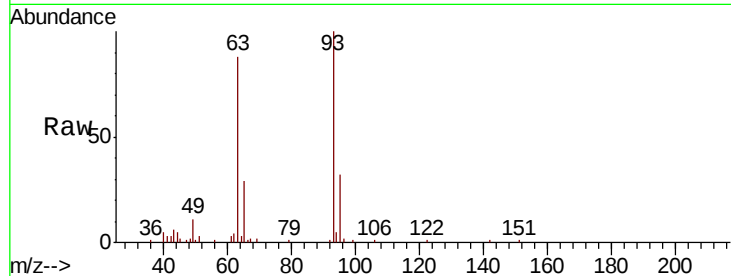
#10
Bis(2-Chloroethyl)ether
Concen: 3.996 ng/ul
RT: 7.57 min Scan# 720
Delta R.T. -0.00 min
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Tot Ion	93	Resp	25507
Ion	Ratio	Lower	Upper
93	100		
63	88.2	65.1	97.7
95	32.0	25.4	38.2

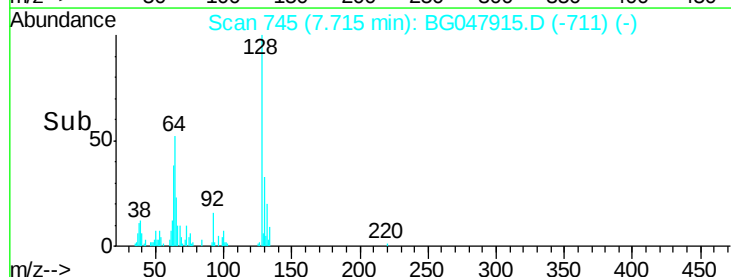
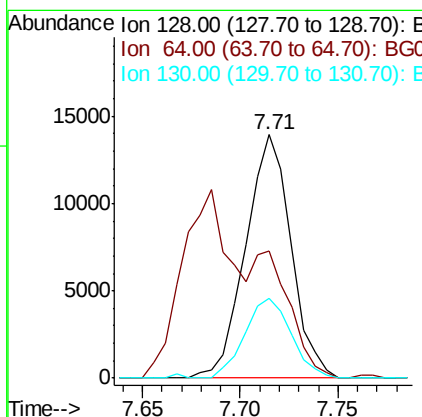
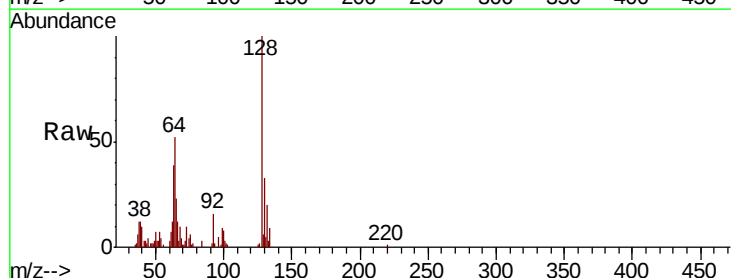
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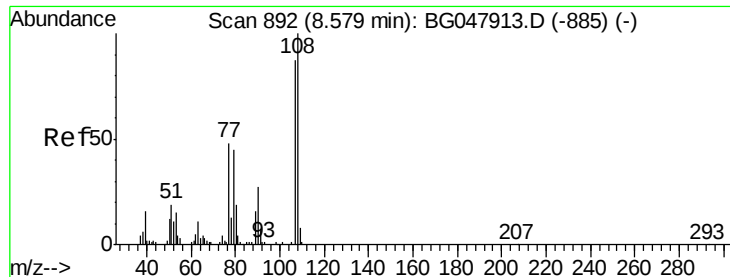
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#12
2-Chlorophenol
Concen: 3.620 ng/ul
RT: 7.71 min Scan# 745
Delta R.T. -0.00 min
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Tgt Ion	128	Resp	22349
Ion	Ratio	Lower	Upper
128	100		
64	52.1	43.5	65.3
130	32.6	26.5	39.7





#13

2-Methylphenol

Concen: 3.800 ng/ul

RT: 8.58 min Scan# 893

Delta R.T. 0.01 min

Lab File: BG047915.D

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Tot Ion:108 Resp: 24183

Ion Ratio Lower Upper

108 100

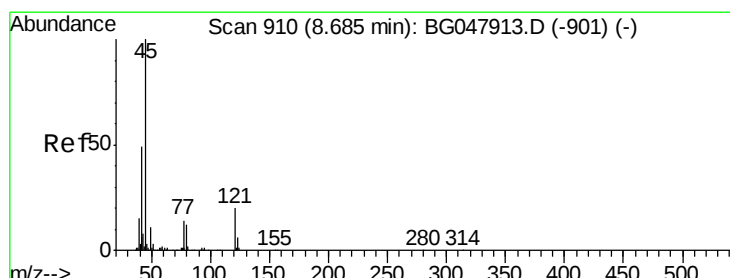
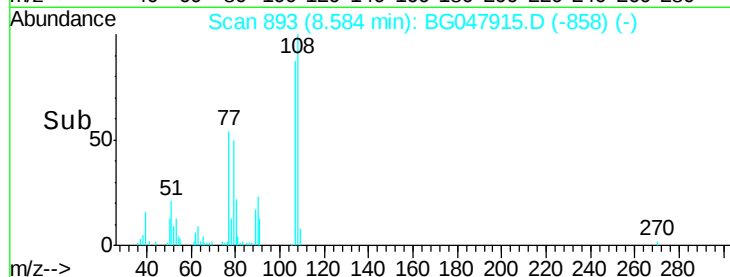
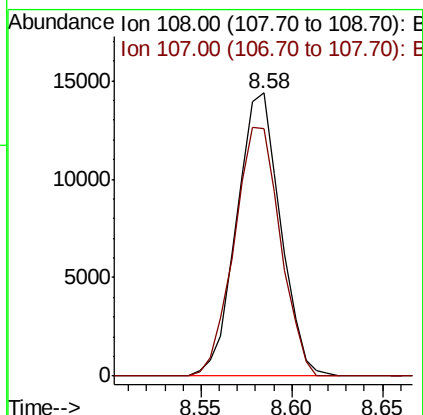
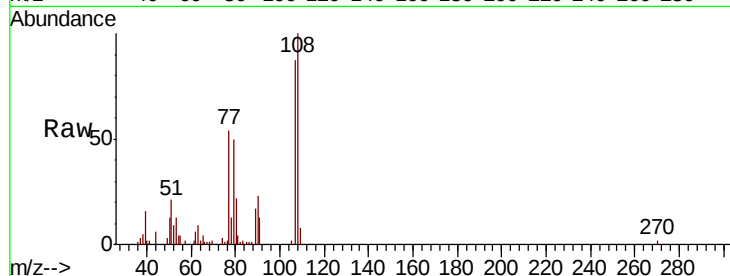
107 87.4 72.4 108.6

Manual Integrations

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#14

2,2'-oxybis(1-Chloropropane)

Concen: 3.767 ng/ul

RT: 8.67 min Scan# 908

Delta R.T. -0.01 min

Lab File: BG047915.D

Acq: 14 Jan 2021 11:57

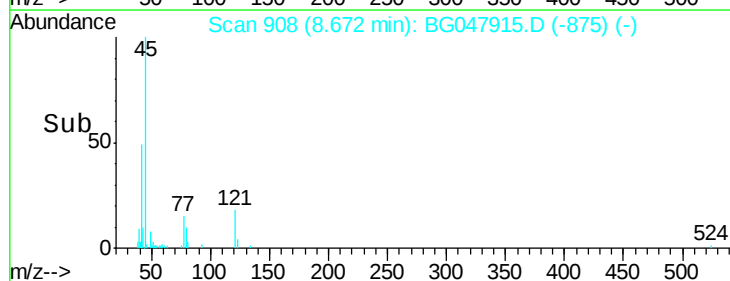
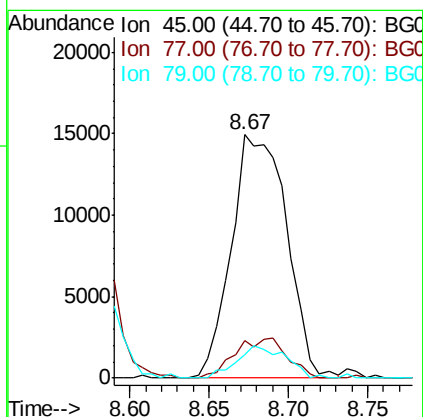
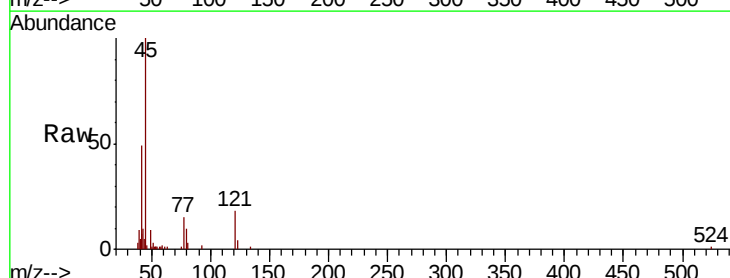
Tgt Ion: 45 Resp: 36136

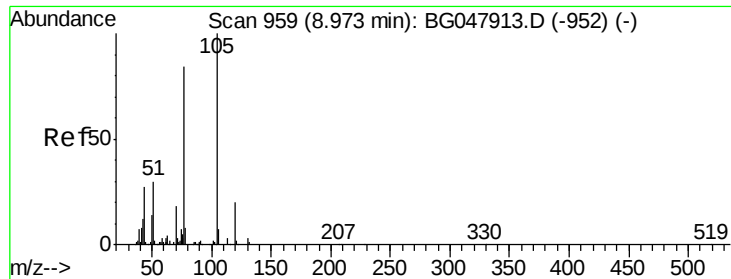
Ion Ratio Lower Upper

45 100

77 15.4 11.1 16.7

79 9.8 8.2 12.4





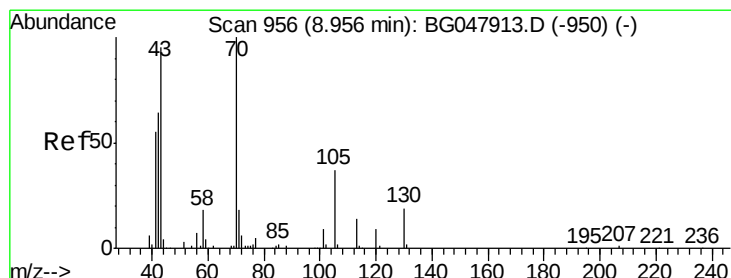
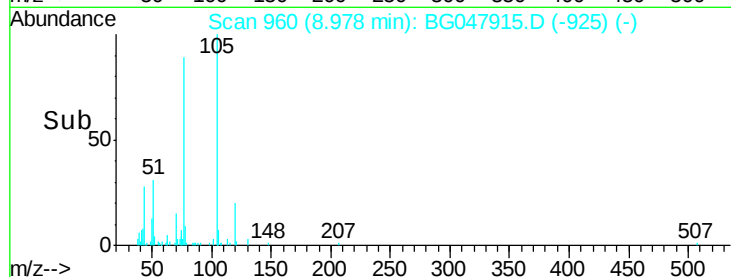
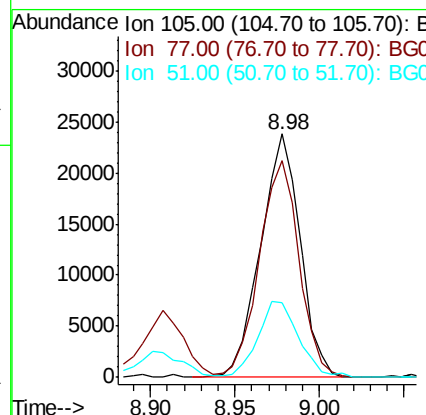
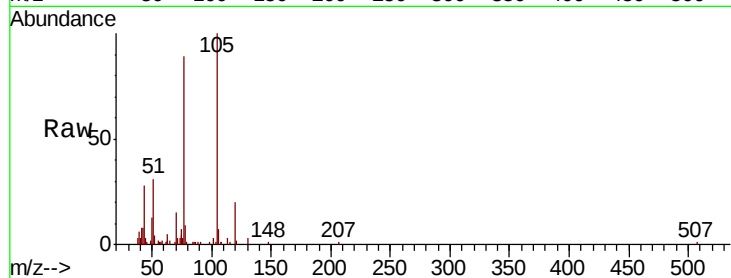
#16
Acetophenone
Concen: 3.889 ng/ul
RT: 8.98 min Scan# 960
Delta R.T. 0.01 min
Lab File: BG047915.D
Acq: 14 Jan 2021 11:57

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-QT1-2021-01

Tot Ion	Ratio	Lower	Upper
105	100		
77	88.9	70.5	105.7
51	30.9	26.6	39.8

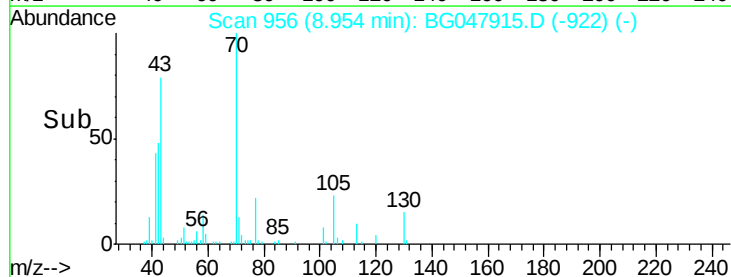
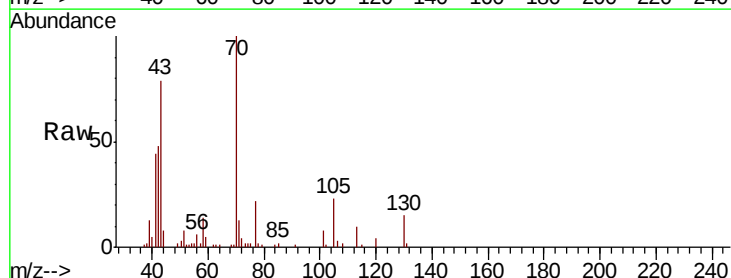
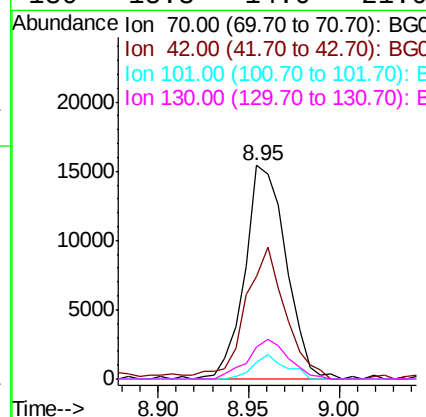
Manual Integrations
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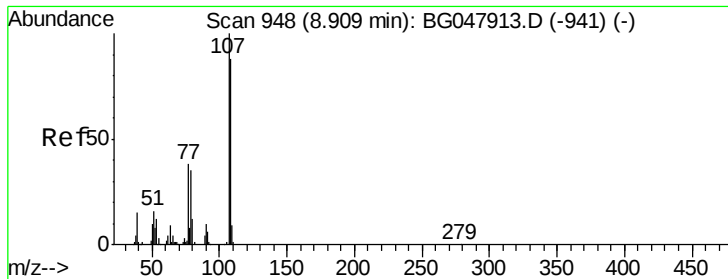
mohammad
1/18/2021 3:35:32 PM



#17
N-Nitroso-di-n-propylamine
Concen: 4.190 ng/ul
RT: 8.95 min Scan# 956
Delta R.T. -0.00 min
Lab File: BG047915.D
Acq: 14 Jan 2021 11:57

Tgt Ion	Ratio	Lower	Upper
70	100		
42	47.9	53.8	80.8#
101	8.0	5.8	8.8
130	15.3	14.0	21.0





#18

4-Methylphenol

Concen: 3.638 ng/ul

RT: 8.91 min Scan# 948

Delta R.T. -0.00 min

Lab File: BG047915.D

Acq: 14 Jan 2021 11:57

Instrument :

BNA_G

ClientSampleId :

MDL-WATER-QT1-2021-01

Tot Ion:108 Resp: 24033

Ion Ratio Lower Upper

108 100

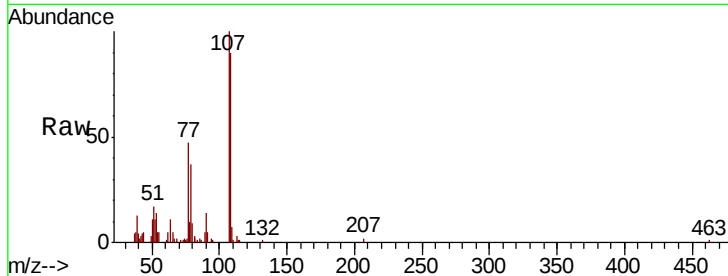
107 111.6 92.8 139.2

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Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E

15000

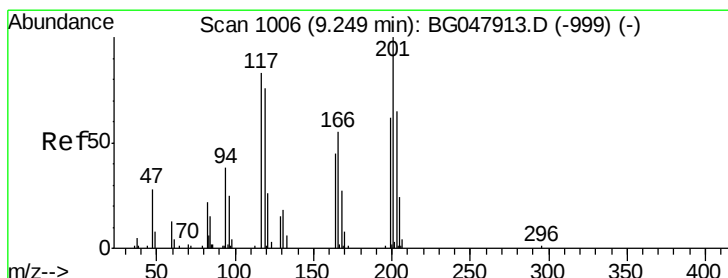
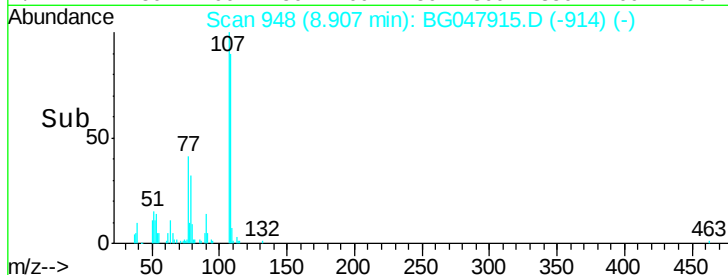
10000

5000

0

8.85 8.90 8.95

Time-->



#19

Hexachloroethane

Concen: 3.789 ng/ul

RT: 9.25 min Scan# 1007

Delta R.T. 0.01 min

Lab File: BG047915.D

Acq: 14 Jan 2021 11:57

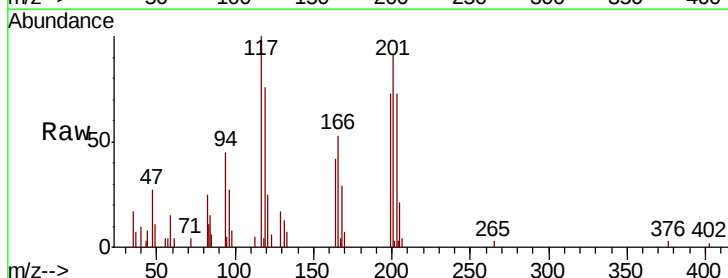
Tgt Ion:117 Resp: 10366

Ion Ratio Lower Upper

117 100

201 91.2 94.6 141.8#

199 73.2 53.8 80.6



Abundance Ion 117.00 (116.70 to 117.70): E

Ion 201.00 (200.70 to 201.70): E

Ion 199.00 (198.70 to 199.70): E

8000

6000

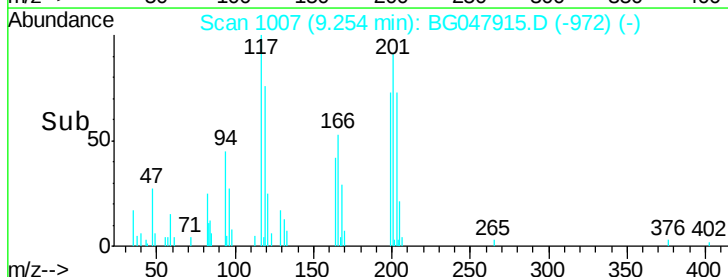
4000

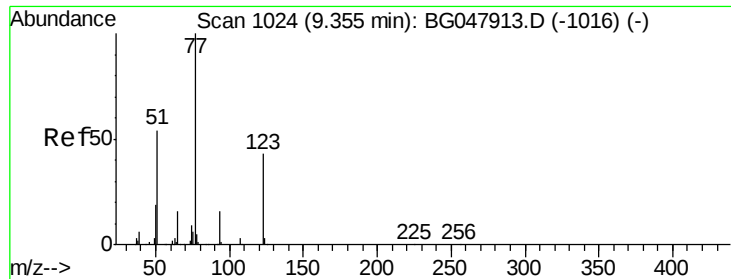
2000

0

9.20 9.25 9.30

Time-->





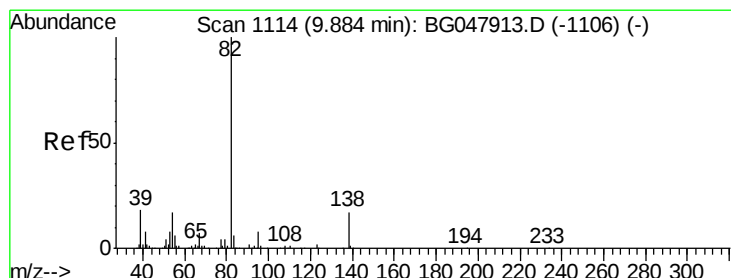
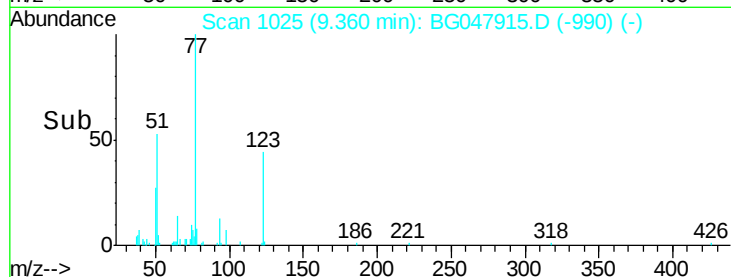
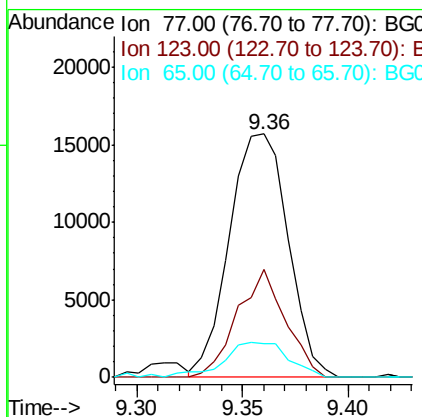
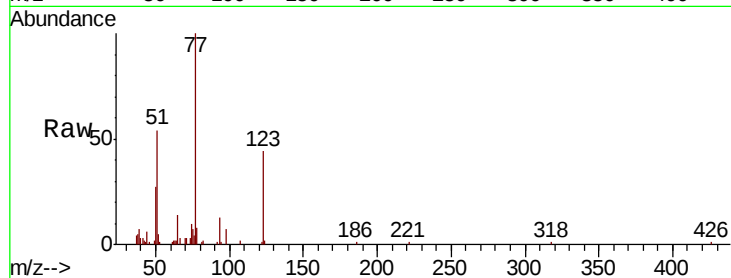
#22
Nitrobenzene
Concen: 4.427 ng/ul
RT: 9.36 min Scan# 1025
Delta R.T. 0.01 min
Lab File: BG047915.D
Acq: 14 Jan 2021 11:57

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-QT1-2021-01

Tot Ion	Ion	Ratio	Resp	Lower	Upper
77	100				
123	44.2	32.2	48.4		
65	13.8	11.5	17.3		

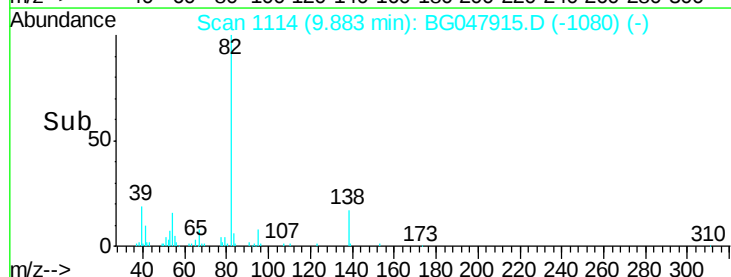
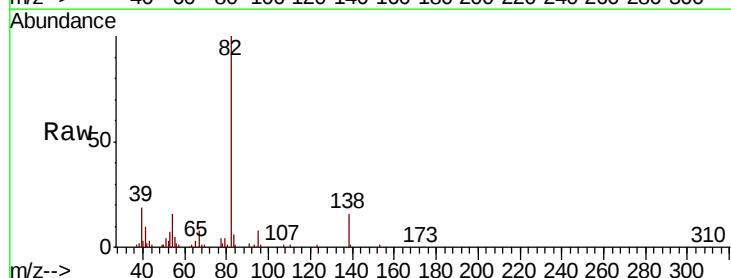
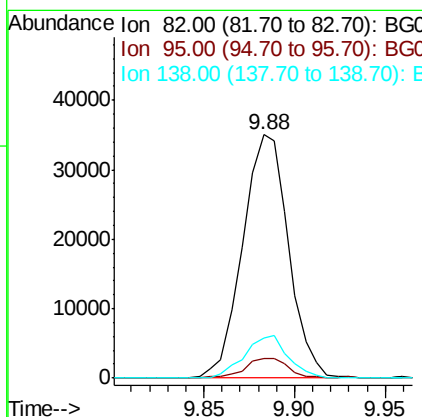
Manual Integrations
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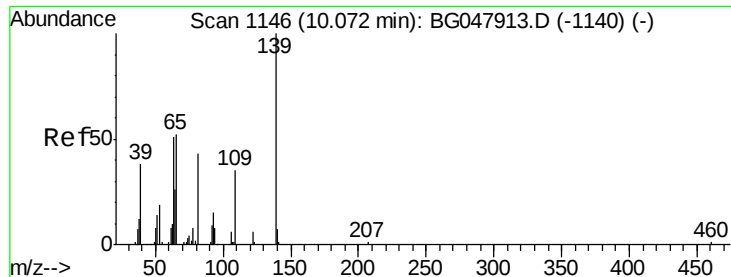
mohammad
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#23
Isophorone
Concen: 3.878 ng/ul
RT: 9.88 min Scan# 1114
Delta R.T. -0.00 min
Lab File: BG047915.D
Acq: 14 Jan 2021 11:57

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
82	100				
95	8.1	6.0	9.0		
138	16.5	14.5	21.7		





#25

2-Nitrophenol

Concen: 4.719 ng/ul

RT: 10.07 min Scan# 1146

Delta R.T. -0.00 min

Lab File: BG047915.D

Acq: 14 Jan 2021 11:57

Instrument :

BNA_G

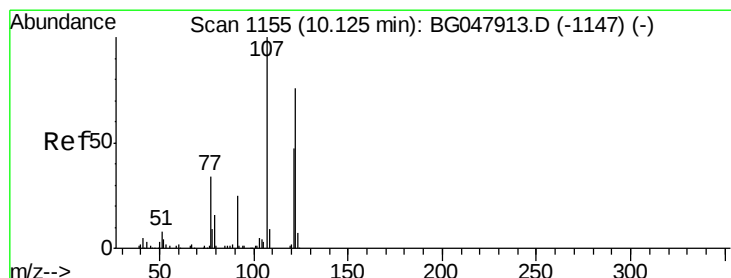
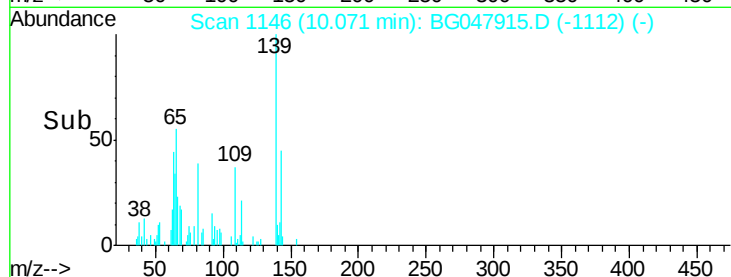
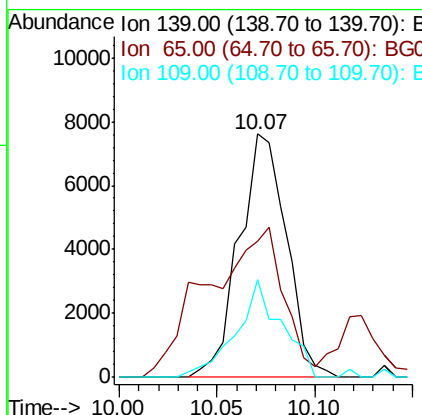
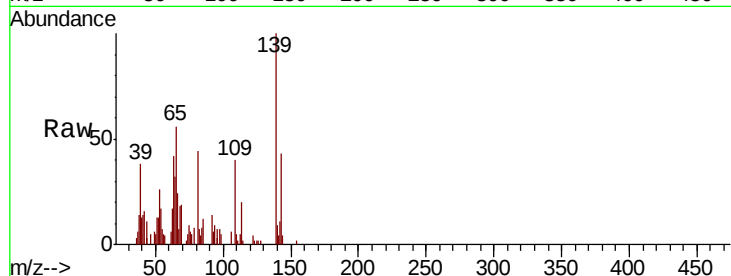
ClientSampleId :

MDL-WATER-QT1-2021-01

Tot Ion:	139	Resp:	12776
Ion Ratio	Lower	Upper	
139	100		
65	56.0	43.9	65.9
109	40.3	29.3	43.9

Manual Integrations
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#26

2,4-Dimethylphenol

Concen: 3.889 ng/ul

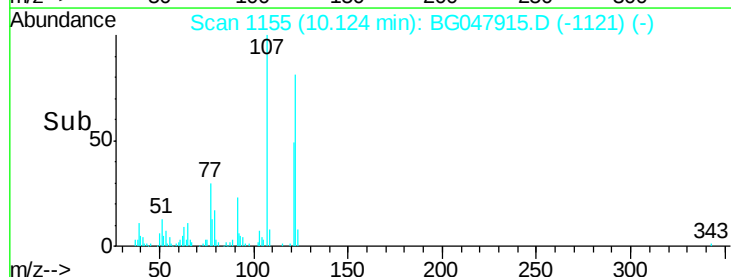
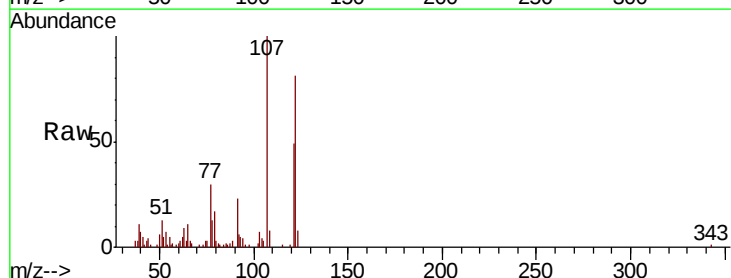
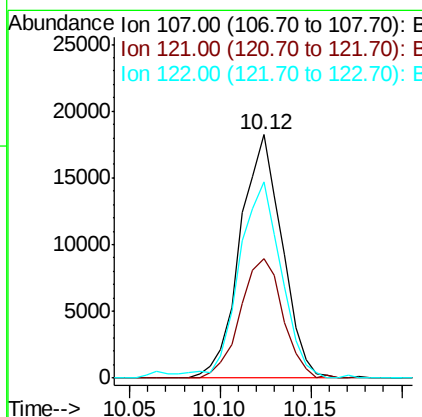
RT: 10.12 min Scan# 1155

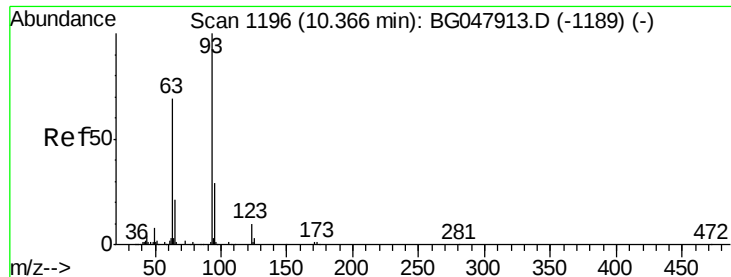
Delta R.T. -0.00 min

Lab File: BG047915.D

Acq: 14 Jan 2021 11:57

Tgt Ion:	107	Resp:	29264
Ion Ratio	Lower	Upper	
107	100		
121	49.2	40.6	60.8
122	80.7	64.1	96.1





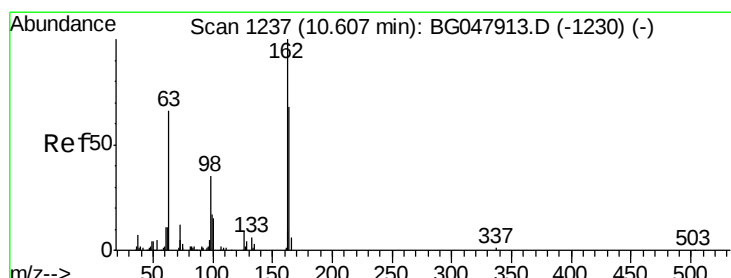
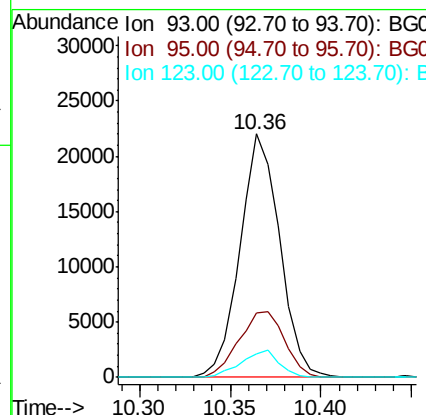
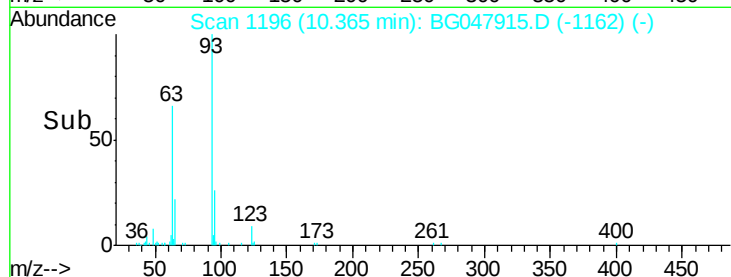
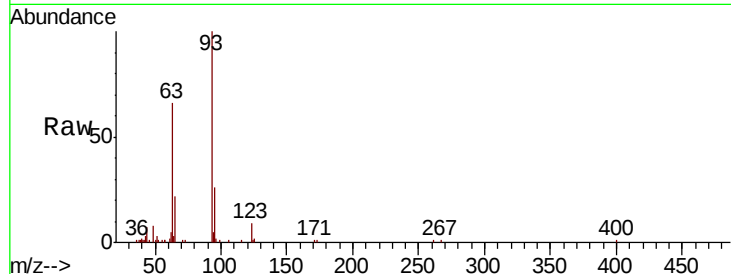
#27
 Bis(2-Chloroethoxy)methane
 Concen: 3.927 ng/ul
 RT: 10.36 min Scan# 1196
 Delta R.T. -0.00 min
 Lab File: BG047915.D
 Acq: 14 Jan 2021 11:57

Instrument :
 BNA_G
 ClientSampleId :
 MDL-WATER-QT1-2021-01

Tot Ion	Ratio	Lower	Upper
93	100		
95	26.3	23.4	35.2
123	9.4	7.6	11.4

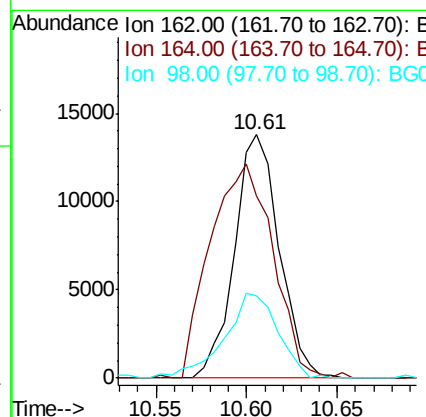
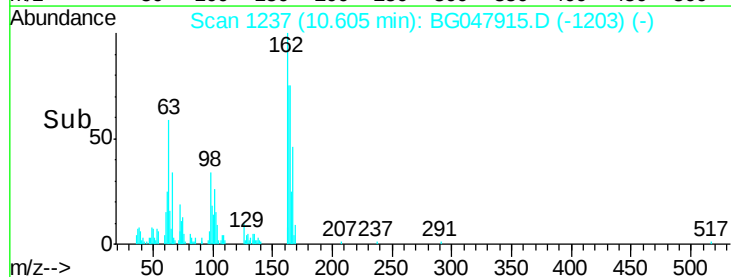
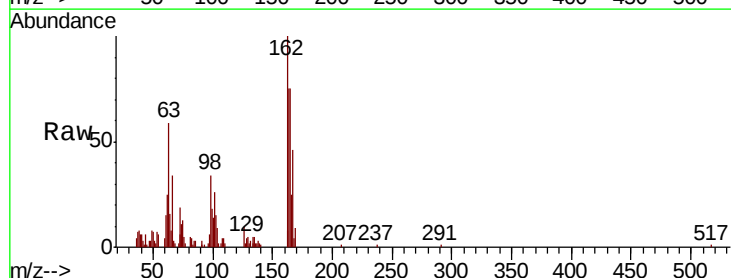
Manual Integrations
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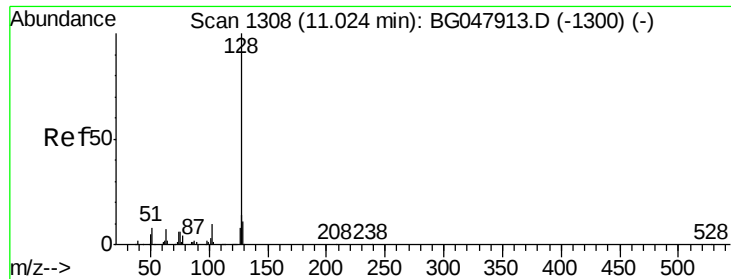
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#29
 2,4-Dichlorophenol
 Concen: 4.007 ng/ul
 RT: 10.61 min Scan# 1237
 Delta R.T. -0.00 min
 Lab File: BG047915.D
 Acq: 14 Jan 2021 11:57

Tgt Ion	Ratio	Lower	Upper
162	100		
164	75.0	54.3	81.5
98	33.9	28.9	43.3





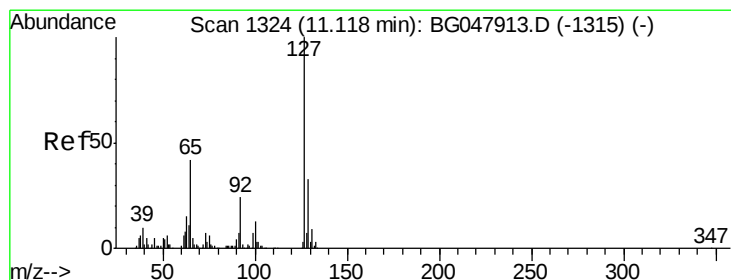
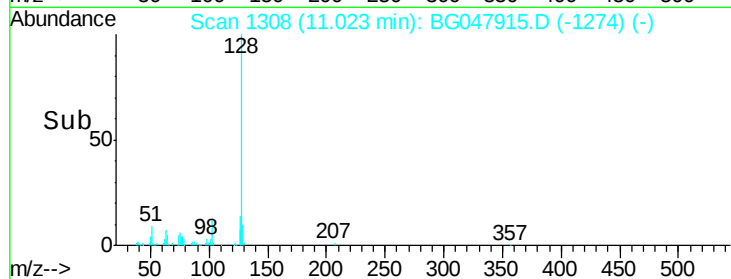
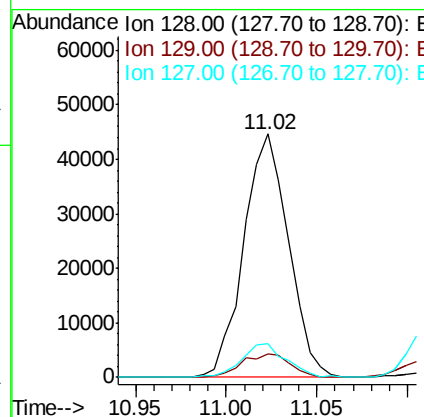
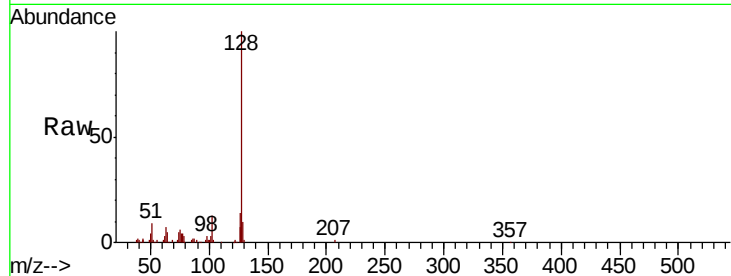
#30
Naphthalene
Concen: 3.911 ng/ul
RT: 11.02 min Scan# 1308
Delta R.T. -0.00 min
Lab File: BG047915.D
Acq: 14 Jan 2021 11:57

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-QT1-2021-01

Tot Ion	Ion	Ratio	Resp	Lower	Upper
128	100		76513		
129	9.7	8.7	13.1		
127	13.6	11.0	16.4		

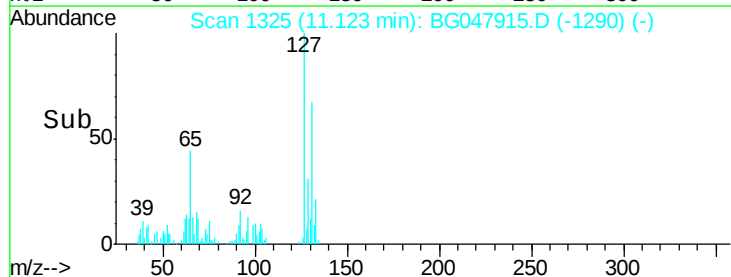
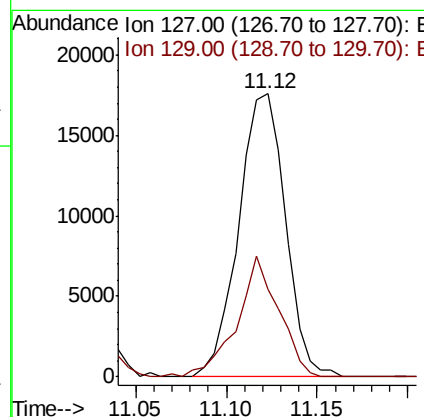
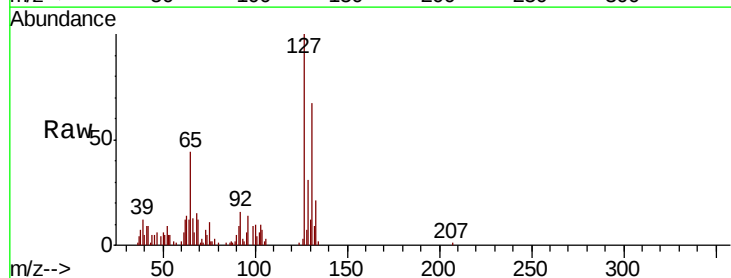
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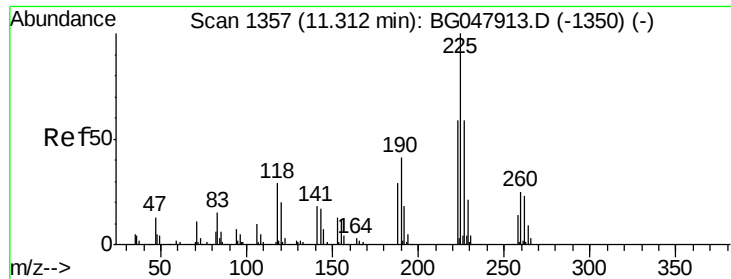
mohammad
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#32
4-Chloroaniline
Concen: 3.995 ng/ul
RT: 11.12 min Scan# 1325
Delta R.T. 0.01 min
Lab File: BG047915.D
Acq: 14 Jan 2021 11:57

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
127	100		31596		
129	30.9	25.0	37.6		





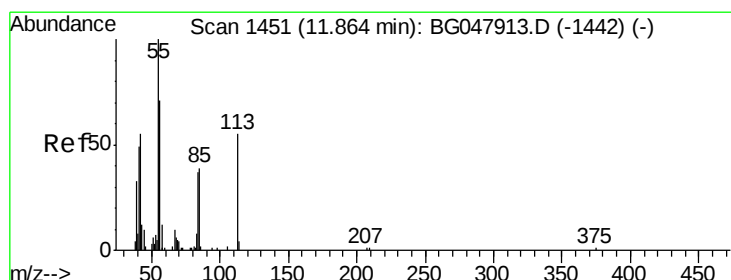
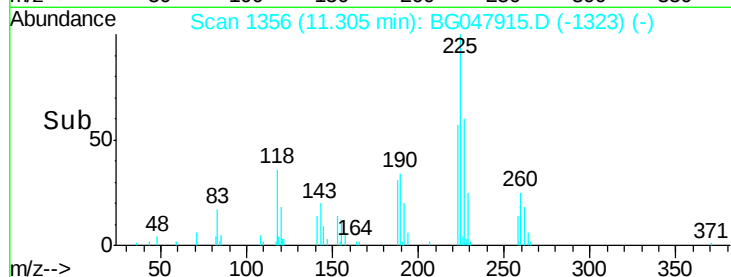
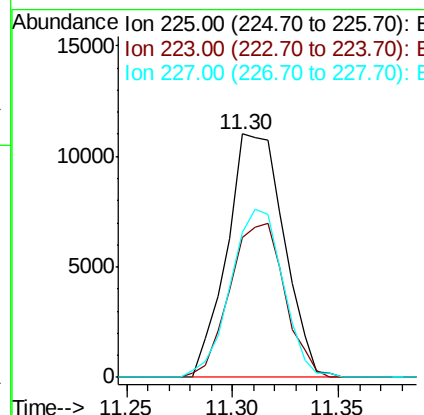
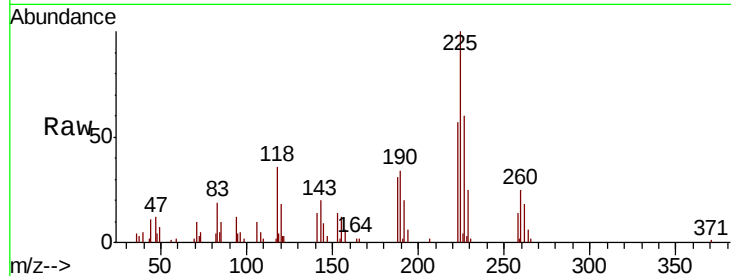
#33
Hexachlorobutadiene
Concen: 3.836 ng/ul
RT: 11.30 min Scan# 1356
Delta R.T. -0.01 min
Lab File: BG047915.D
Acq: 14 Jan 2021 11:57

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-QT1-2021-01

Tot Ion	Ratio	Lower	Upper
225	100		
223	57.3	47.5	71.3
227	59.7	49.2	73.8

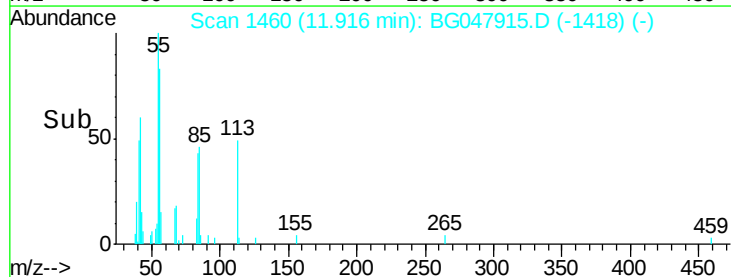
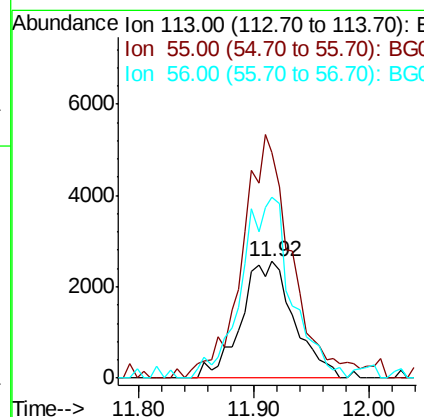
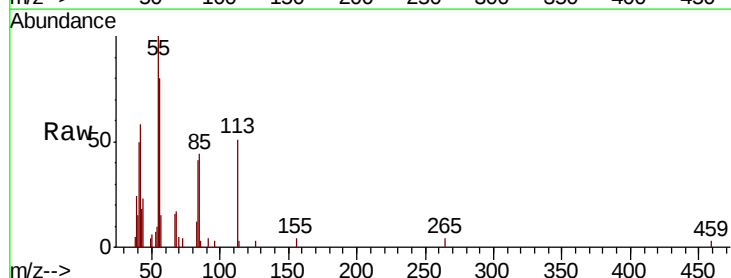
Manual Integrations
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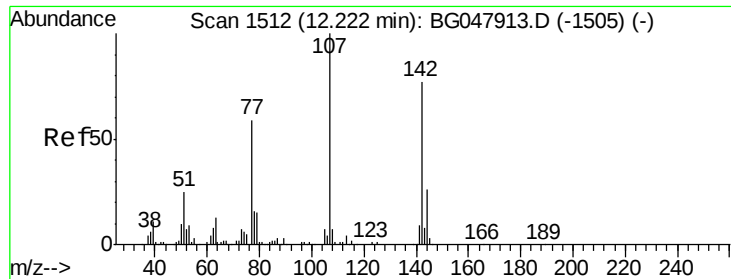
mohammad
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#34
Caprolactam
Concen: 3.682 ng/ul m
RT: 11.92 min Scan# 1460
Delta R.T. 0.05 min
Lab File: BG047915.D
Acq: 14 Jan 2021 11:57

Tgt Ion	Ratio	Lower	Upper
113	100		
55	194.2	148.6	222.8
56	155.4	117.7	176.5





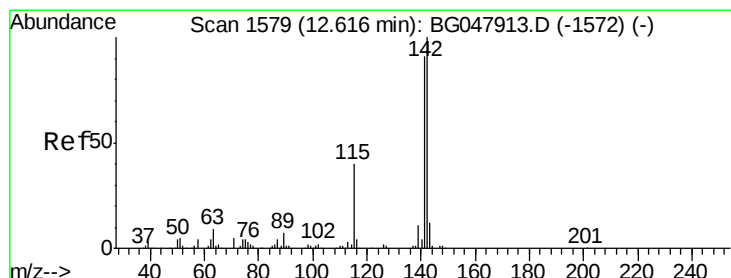
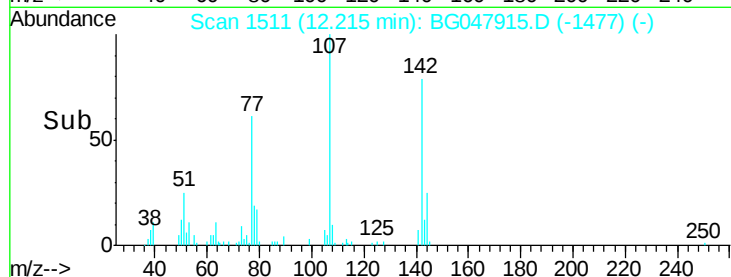
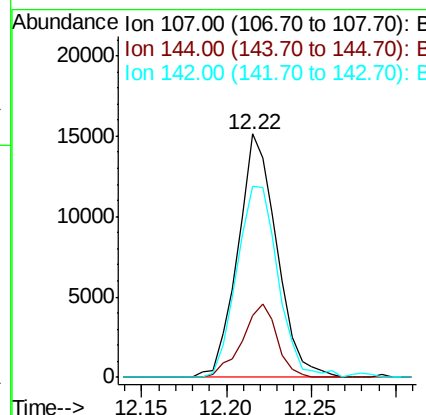
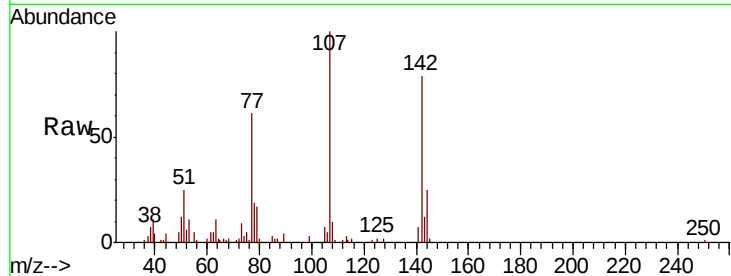
#35
 4-Chloro-3-methylphenol
 Concen: 3.613 ng/ul
 RT: 12.22 min Scan# 1511
 Delta R.T. -0.00 min
 Lab File: BG047915.D
 Acq: 14 Jan 2021 11:57

Instrument :
 BNA_G
 ClientSampleId :
 MDL-WATER-QT1-2021-01

Tot Ion:	107	Resp:	24214
Ion	Ratio	Lower	Upper
107	100		
144	25.2	20.9	31.3
142	78.8	59.3	88.9

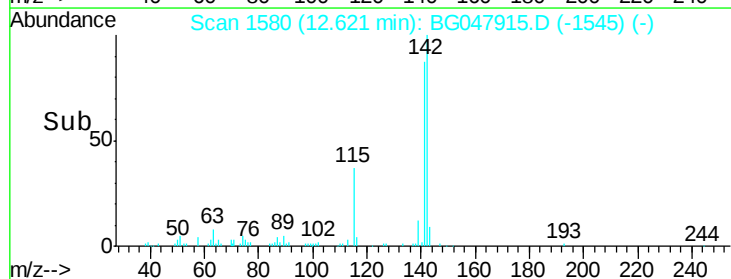
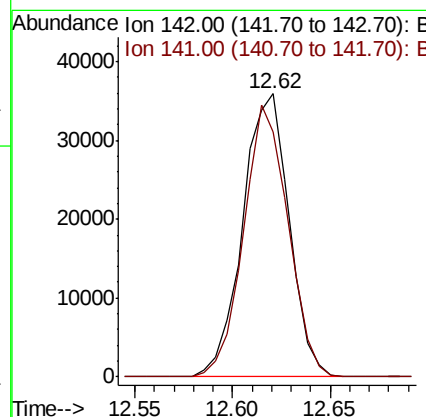
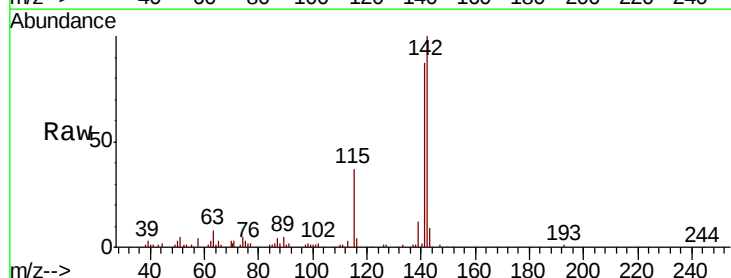
Manual Integrations
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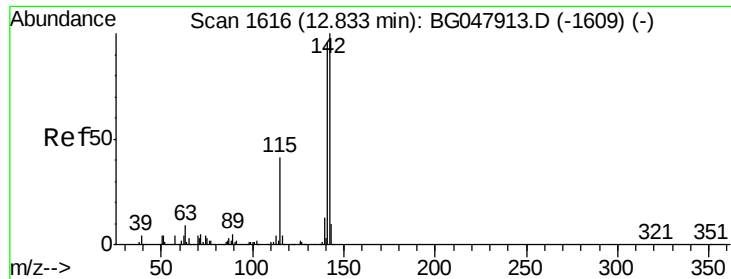
mohammad
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#36
 2-Methylnaphthalene
 Concen: 4.034 ng/ul
 RT: 12.62 min Scan# 1580
 Delta R.T. 0.01 min
 Lab File: BG047915.D
 Acq: 14 Jan 2021 11:57

Tgt Ion:	142	Resp:	58937
Ion	Ratio	Lower	Upper
142	100		
141	86.8	72.5	108.7





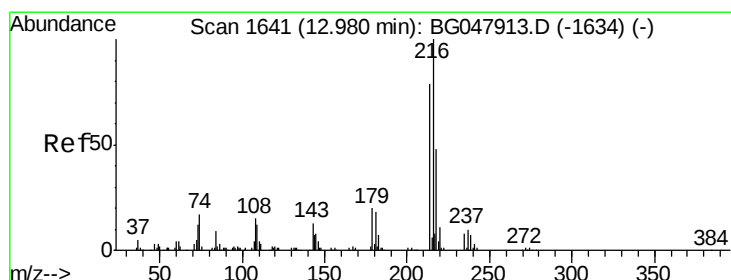
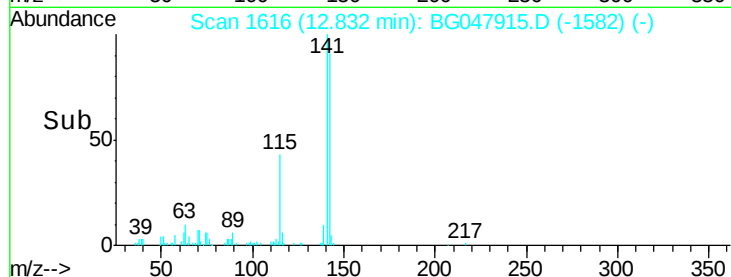
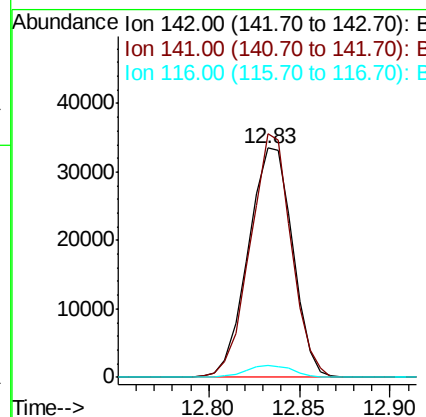
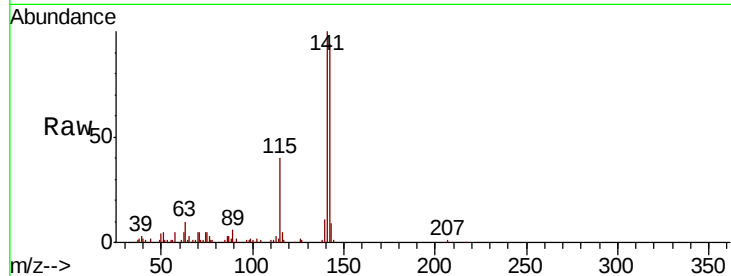
#37
1-Methylnaphthalene
Concen: 4.076 ng/ul
RT: 12.83 min Scan# 1616
Delta R.T. -0.00 min
Lab File: BG047915.D
Acq: 14 Jan 2021 11:57

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-QT1-2021-01

Tot Ion:	142	Resp:	56913
Ion Ratio	Lower	Upper	
142	100		
141	106.2	76.6	115.0
116	5.3	4.2	6.4

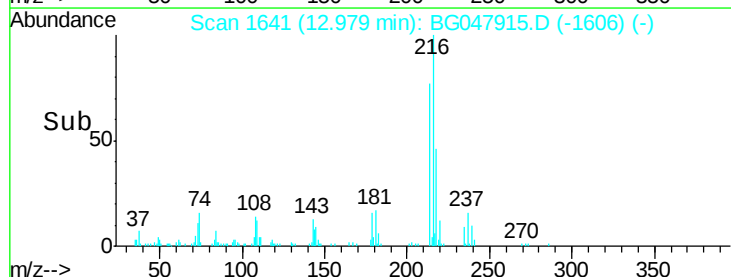
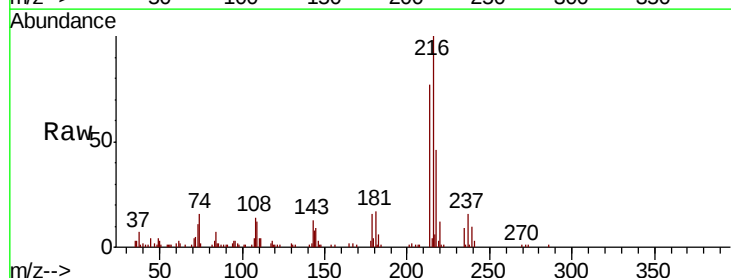
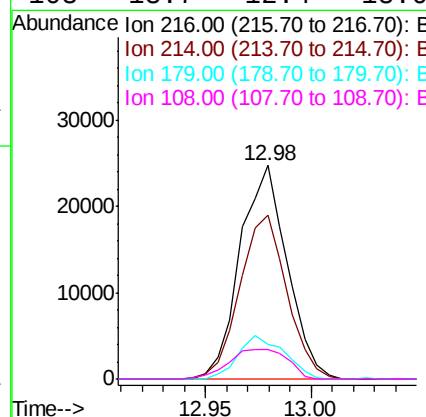
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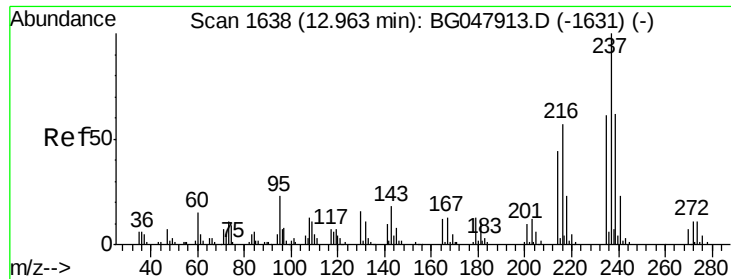
mohammad
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#39
1,2,4,5-Tetrachlorobenzene
Concen: 3.975 ng/ul
RT: 12.98 min Scan# 1641
Delta R.T. 0.01 min
Lab File: BG047915.D
Acq: 14 Jan 2021 11:57

Tgt Ion:	216	Resp:	38175
Ion Ratio	Lower	Upper	
216	100		
214	76.6	64.1	96.1
179	16.4	16.9	25.3
108	13.7	12.4	18.6





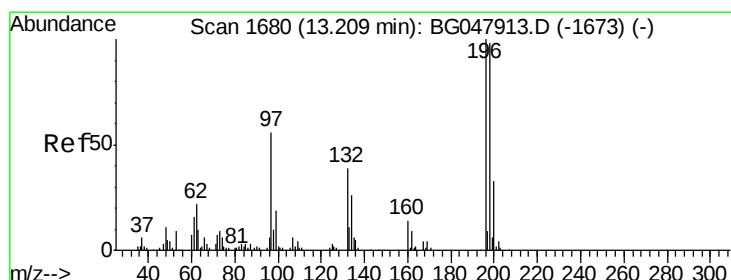
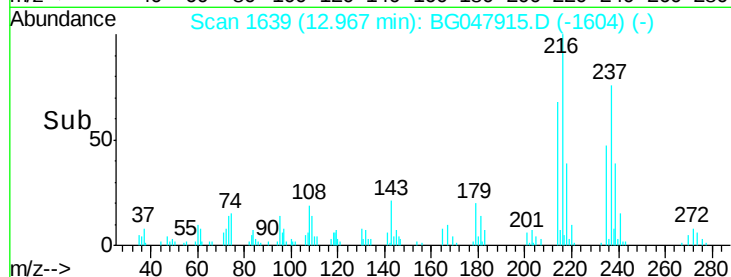
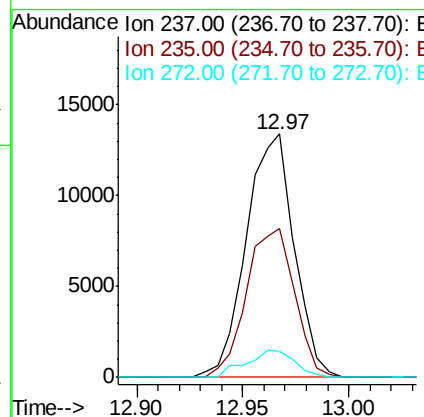
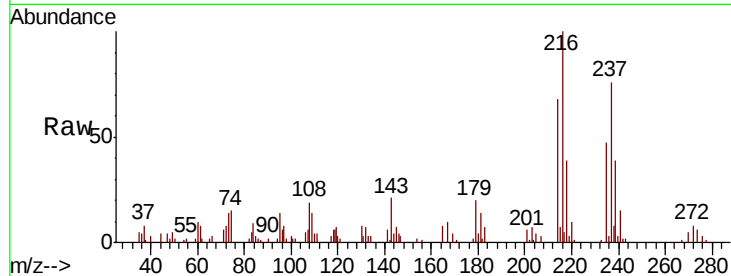
#40
Hexachlorocyclopentadiene
Concen: 3.609 ng/uL
RT: 12.97 min Scan# 1639
Delta R.T. 0.01 min
Lab File: BG047915.D
Acq: 14 Jan 2021 11:57

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-QT1-2021-01

Tot Ion	Ratio	Lower	Upper
237	100		
235	61.4	48.8	73.2
272	10.4	8.9	13.3

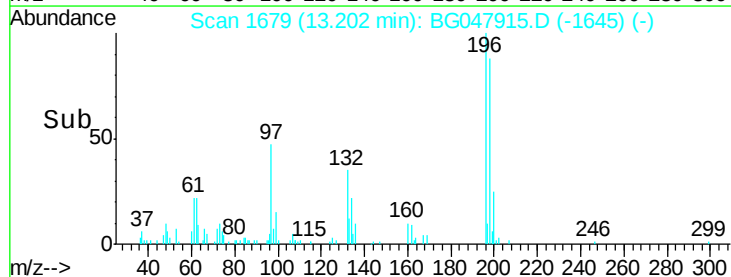
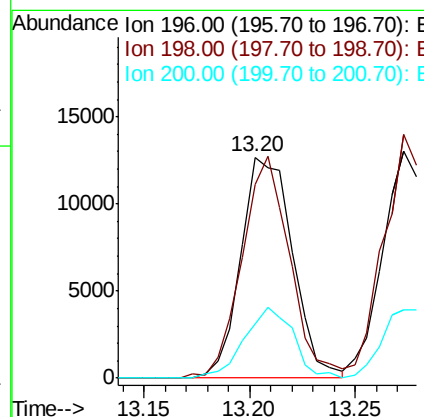
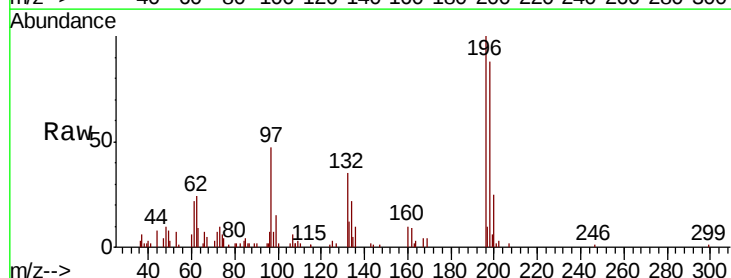
Manual Integrations
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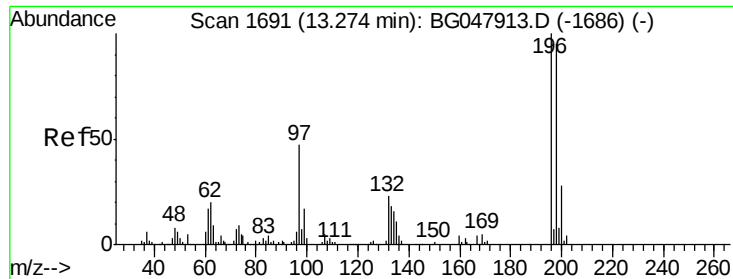
mohammad
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#41
2,4,6-Trichlorophenol
Concen: 3.804 ng/uL
RT: 13.20 min Scan# 1679
Delta R.T. -0.00 min
Lab File: BG047915.D
Acq: 14 Jan 2021 11:57

Tgt Ion	Ratio	Lower	Upper
196	100		
198	87.7	75.2	112.8
200	24.7	21.4	32.2





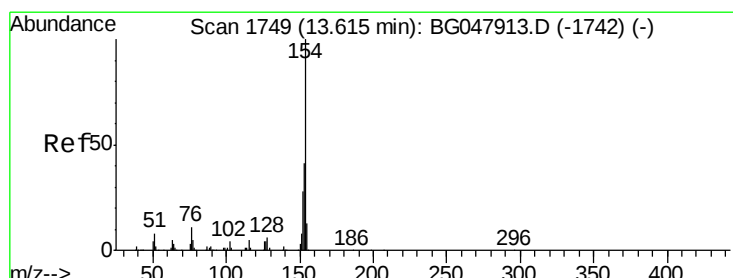
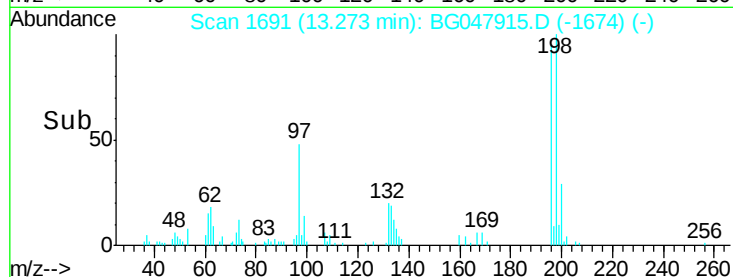
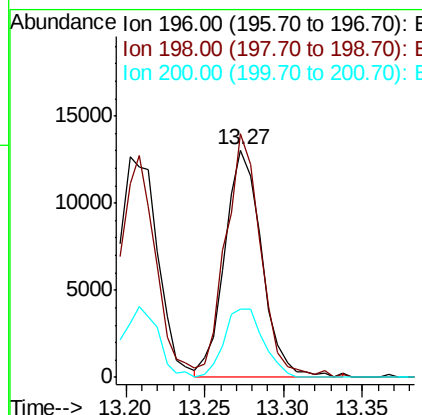
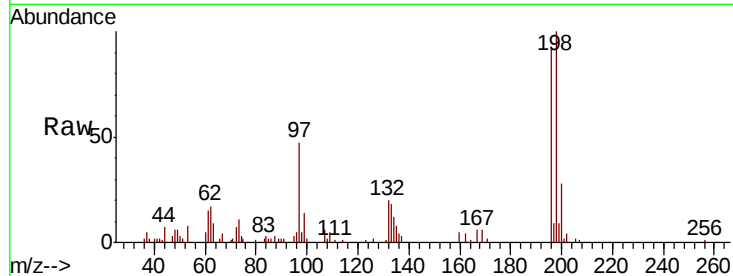
#42
 2,4,5-Trichlorophenol
 Concen: 3.578 ng/ul m
 RT: 13.27 min Scan# 1691
 Delta R.T. -0.00 min
 Lab File: BG047915.D
 Acq: 14 Jan 2021 11:57

Instrument :
 BNA_G
 ClientSampleId :
 MDL-WATER-QT1-2021-01

Tot Ion	Ratio	Lower	Upper
196	100		
198	107.3	71.2	106.8#
200	30.1	22.6	34.0

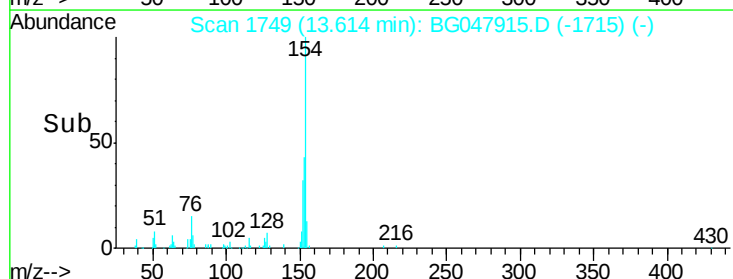
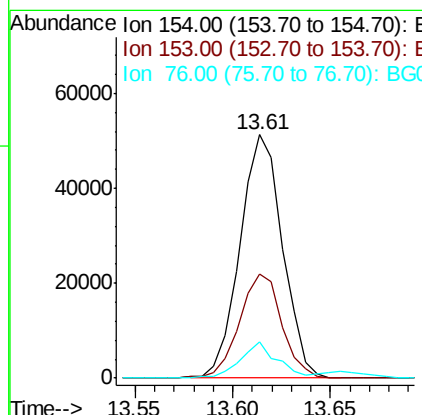
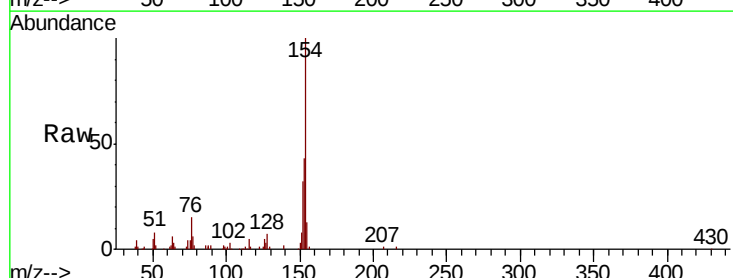
Manual Integrations
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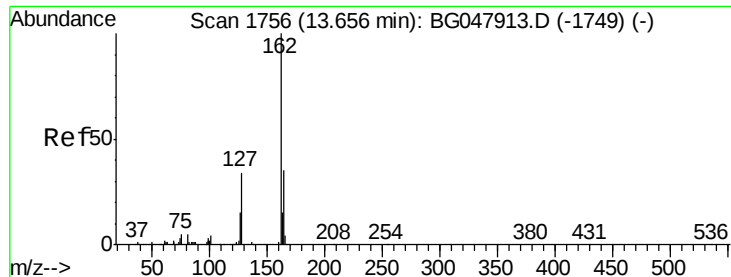
mohammad
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#43
 1,1'-Biphenyl
 Concen: 3.896 ng/ul
 RT: 13.61 min Scan# 1749
 Delta R.T. -0.00 min
 Lab File: BG047915.D
 Acq: 14 Jan 2021 11:57

Tgt Ion	Ratio	Lower	Upper
154	100		
153	42.7	34.5	51.7
76	14.7	9.5	14.3#





#44

2-Chloronaphthalene

Concen: 3.955 ng/ul

RT: 13.66 min Scan# 1757

Delta R.T. 0.01 min

Lab File: BG047915.D

Acq: 14 Jan 2021 11:57

Instrument :

BNA_G

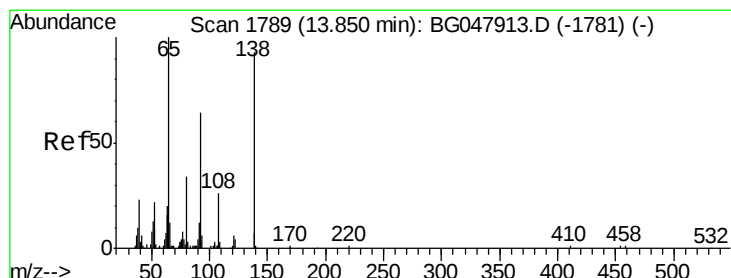
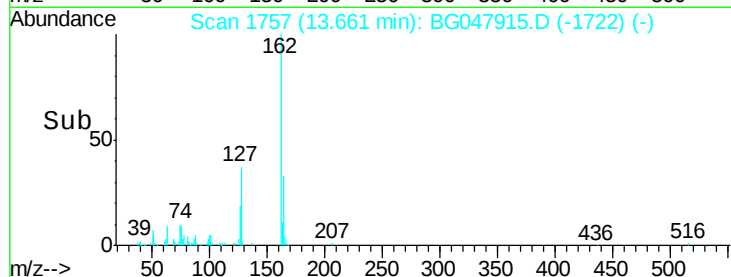
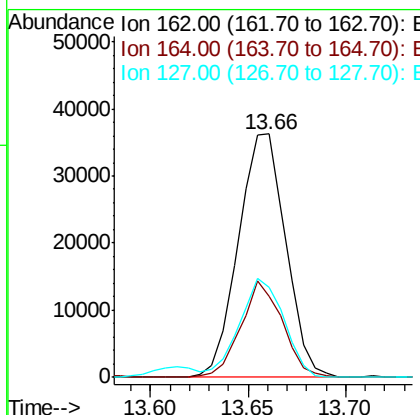
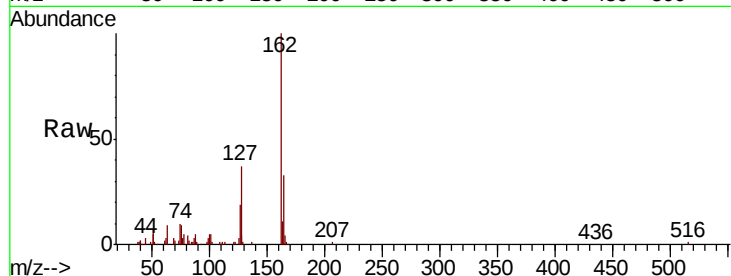
ClientSampleId :

MDL-WATER-QT1-2021-01

Tot Ion:	162	Resp:	60940
Ion Ratio	Lower	Upper	
162	100		
164	33.3	26.2	39.4
127	37.2	31.5	47.3

Manual Integrations
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#45

2-Nitroaniline

Concen: 3.948 ng/ul

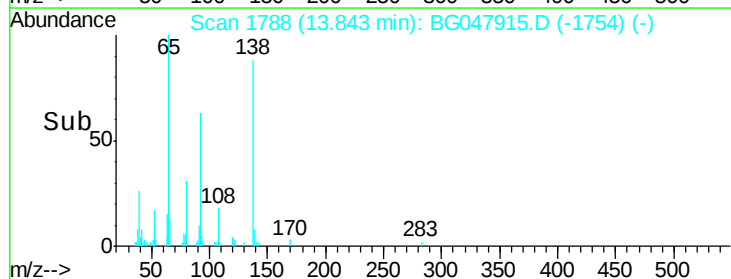
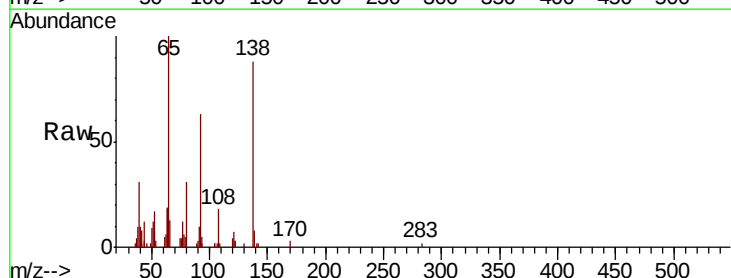
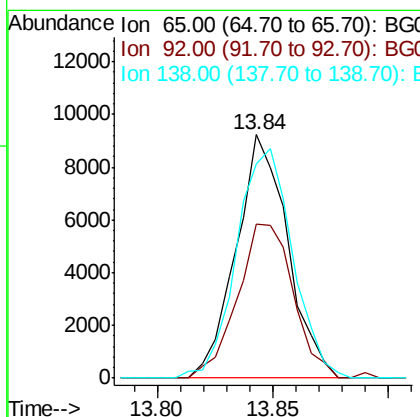
RT: 13.84 min Scan# 1788

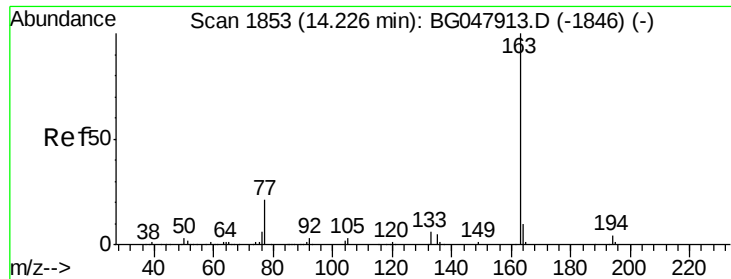
Delta R.T. -0.00 min

Lab File: BG047915.D

Acq: 14 Jan 2021 11:57

Tgt Ion:	65	Resp:	14325
Ion Ratio	Lower	Upper	
65	100		
92	63.2	54.1	81.1
138	88.1	81.0	121.6





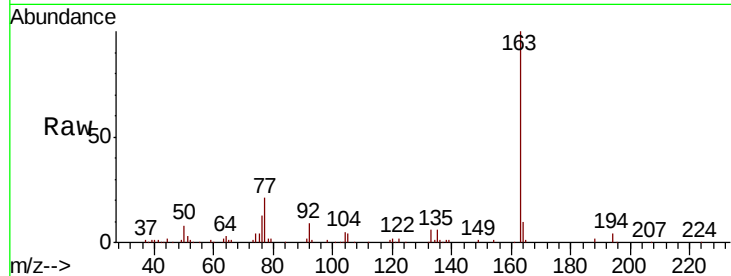
#47
Dimethylphthalate
Concen: 3.731 ng/ul
RT: 14.22 min Scan# 1853
Delta R.T. -0.00 min
Lab File: BG047915.D
Acq: 14 Jan 2021 11:57

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-QT1-2021-01

Tot Ion	Ratio	Lower	Upper
163	100		
194	4.4	3.7	5.5
164	9.8	8.0	12.0

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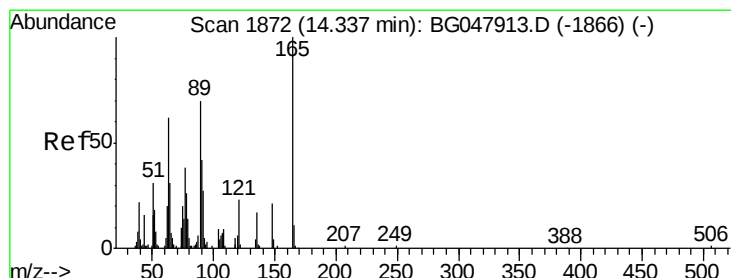
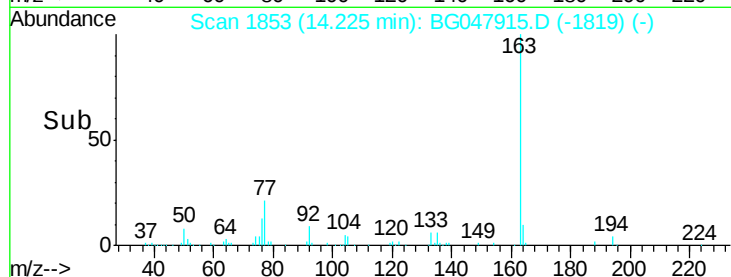
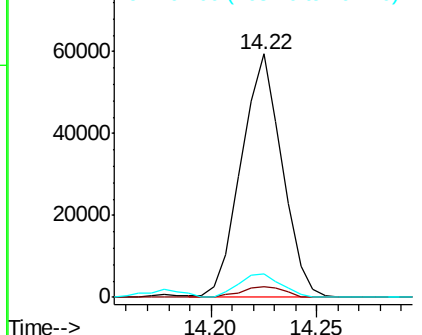


Abundance

Ion 163.00 (162.70 to 163.70): E

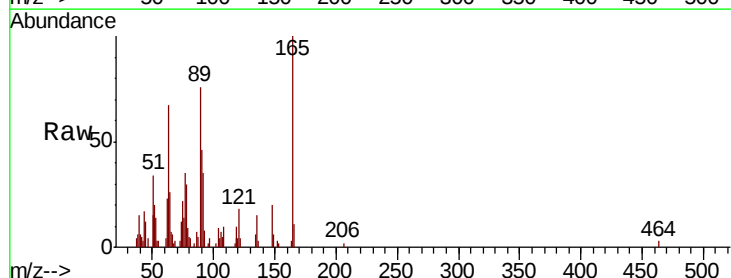
Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E



#48
2,6-Dinitrotoluene
Concen: 3.530 ng/ul
RT: 14.34 min Scan# 1872
Delta R.T. -0.00 min
Lab File: BG047915.D
Acq: 14 Jan 2021 11:57

Tgt Ion	Ratio	Lower	Upper
165	100		
89	76.0	48.6	73.0#
121	17.5	17.2	25.8

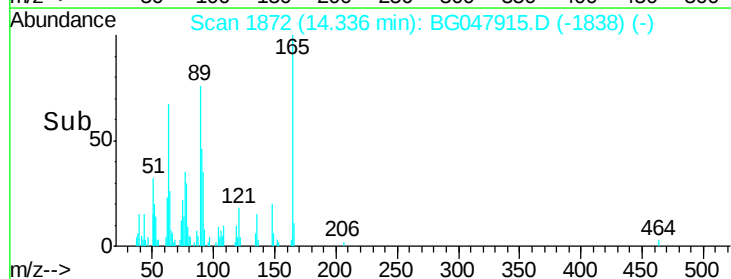
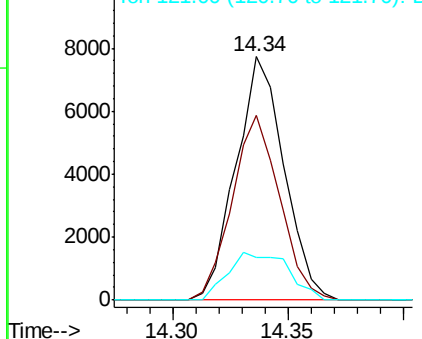


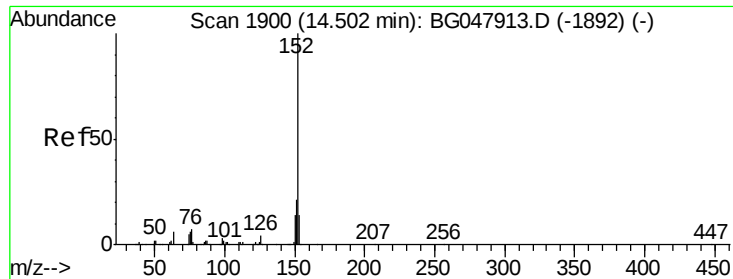
Abundance

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





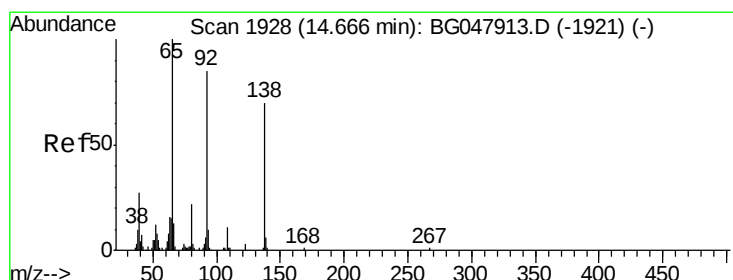
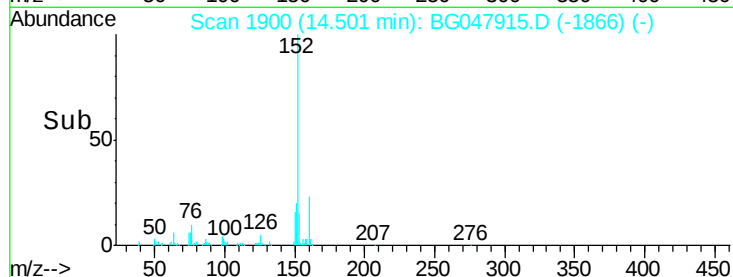
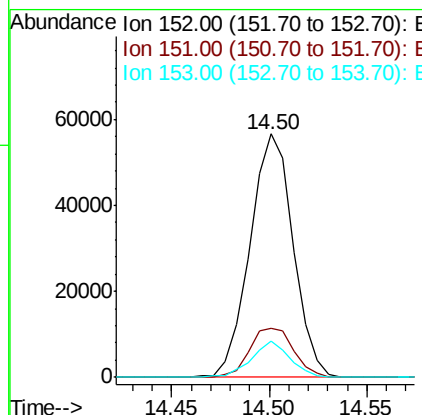
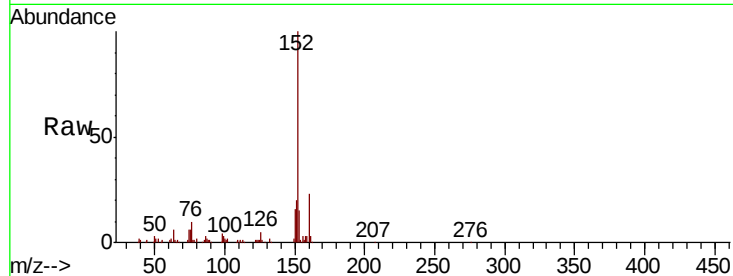
#50
Acenaphthylene
Concen: 3.663 ng/ul
RT: 14.50 min Scan# 1900
Delta R.T. -0.00 min
Lab File: BG047915.D
Acq: 14 Jan 2021 11:57

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-QT1-2021-01

Tot Ion	Ratio	Lower	Upper
152	100		
151	20.3	16.5	24.7
153	14.8	10.1	15.1

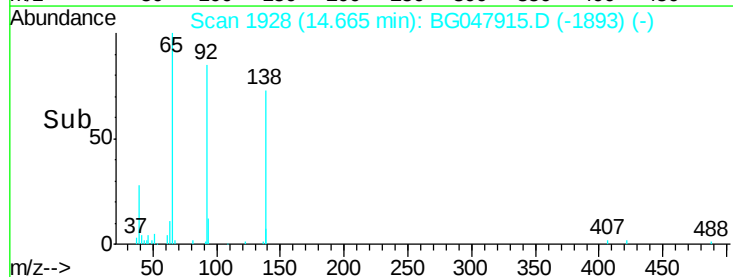
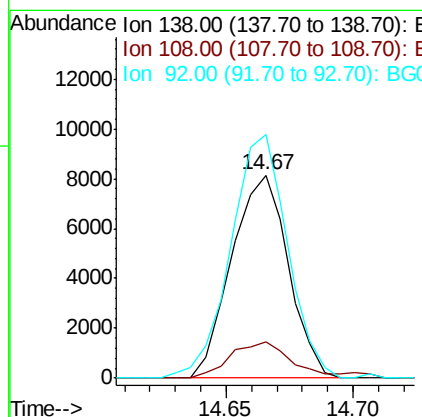
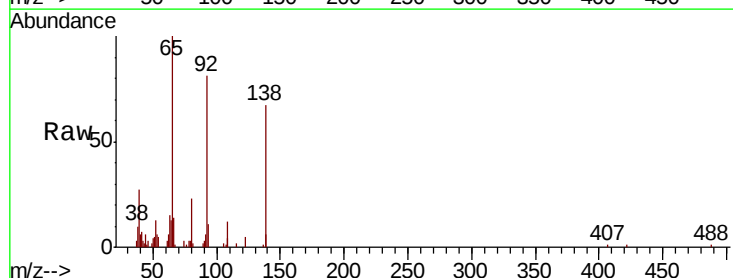
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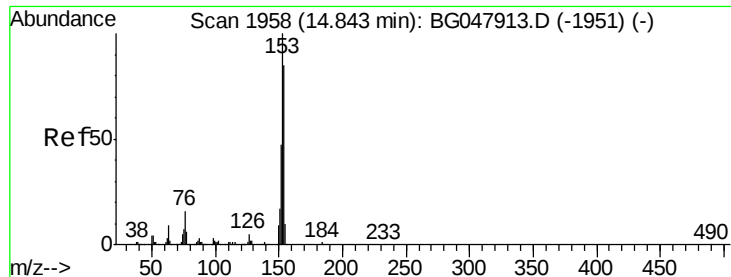
mohammad
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#51
3-Nitroaniline
Concen: 4.533 ng/ul
RT: 14.67 min Scan# 1928
Delta R.T. 0.01 min
Lab File: BG047915.D
Acq: 14 Jan 2021 11:57

Tgt Ion	Ratio	Lower	Upper
138	100		
108	17.7	18.8	28.2#
92	120.0	101.3	151.9





#52

Acenaphthene

Concen: 3.800 ng/ul

RT: 14.84 min Scan# 1958

Delta R.T. 0.01 min

Lab File: BG047915.D

Acq: 14 Jan 2021 11:57

Instrument :

BNA_G

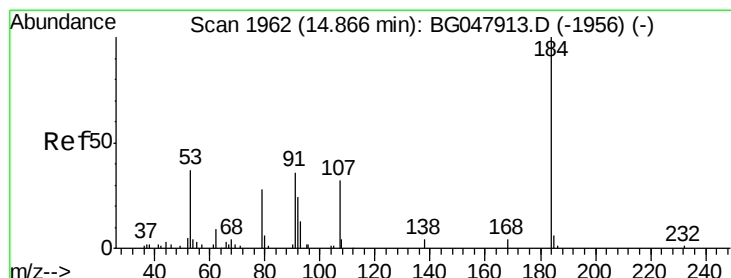
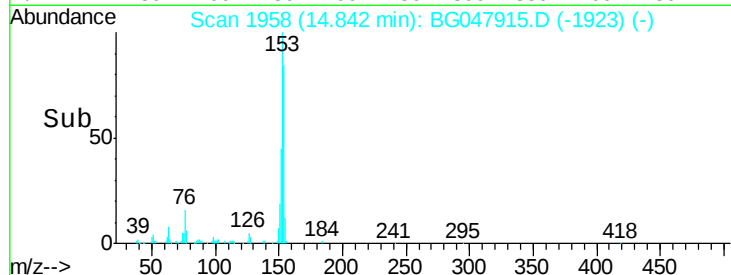
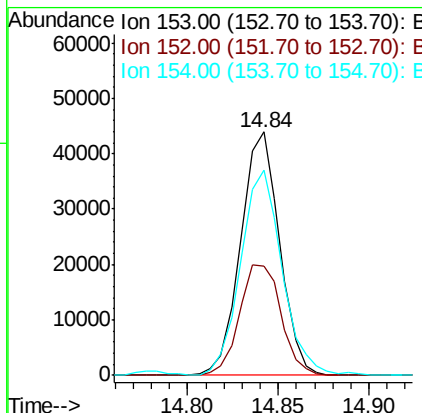
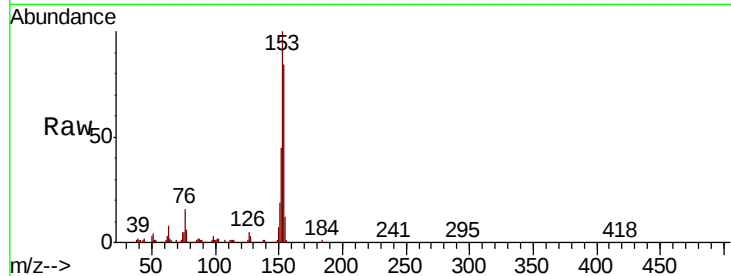
ClientSampleId :

MDL-WATER-QT1-2021-01

Tot Ion:	153	Resp:	65486
Ion	Ratio	Lower	Upper
153	100		
152	44.8	36.6	54.8
154	84.4	67.2	100.8

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#53

2,4-Dinitrophenol

Concen: 3.430 ng/ul

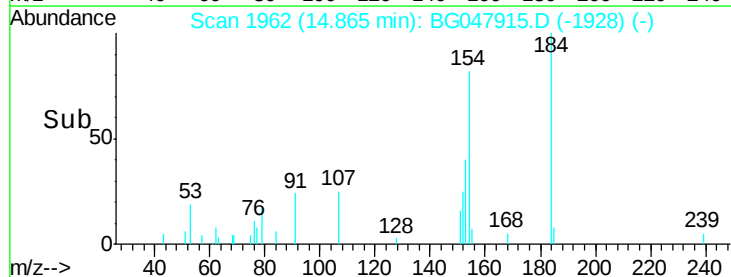
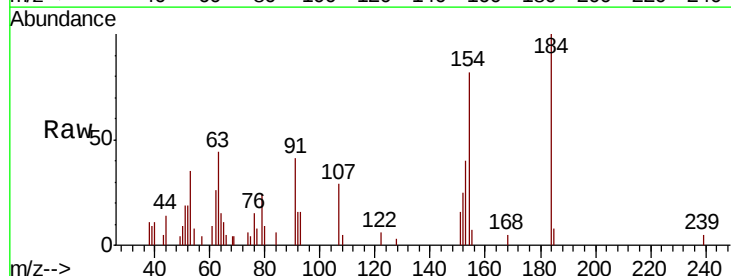
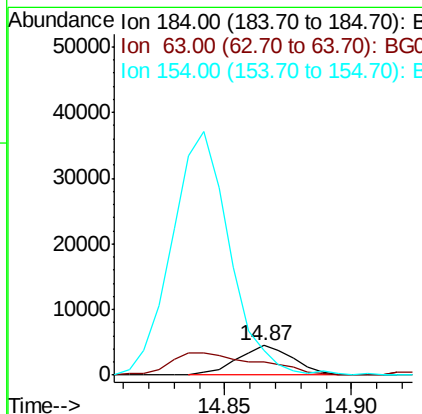
RT: 14.87 min Scan# 1962

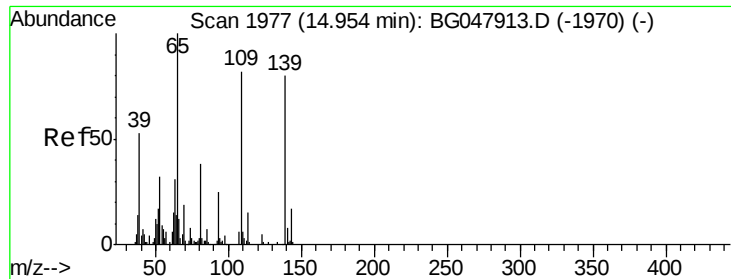
Delta R.T. -0.00 min

Lab File: BG047915.D

Acq: 14 Jan 2021 11:57

Tgt Ion:	184	Resp:	6808
Ion	Ratio	Lower	Upper
184	100		
63	44.3	32.6	49.0
154	82.2	54.2	81.2#





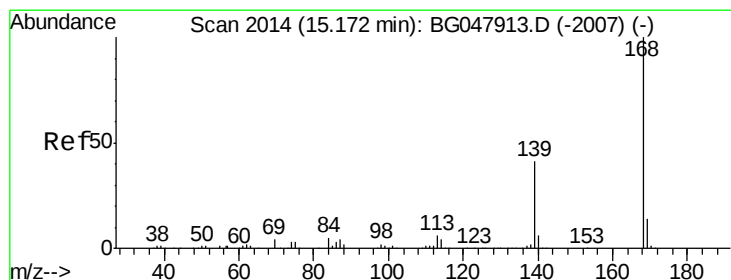
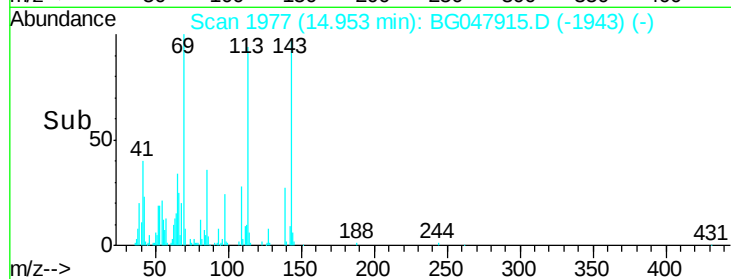
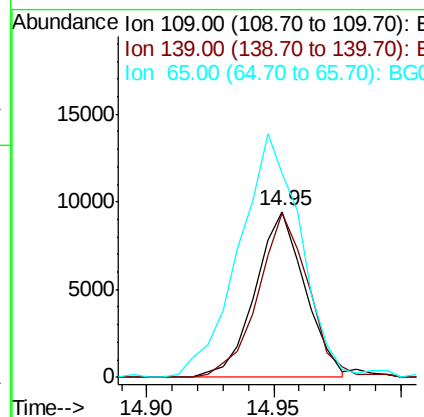
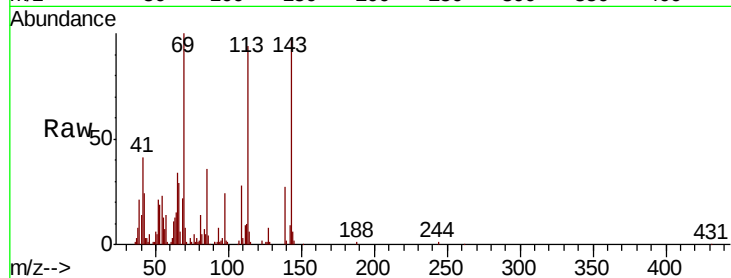
#55
4-Nitrophenol
Concen: 3.988 ng/ul
RT: 14.95 min Scan# 1977
Delta R.T. -0.00 min
Lab File: BG047915.D
Acq: 14 Jan 2021 11:57

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-QT1-2021-01

Tot Ion	Ratio	Lower	Upper
109	100		
139	99.1	82.4	123.6
65	123.0	96.4	144.6

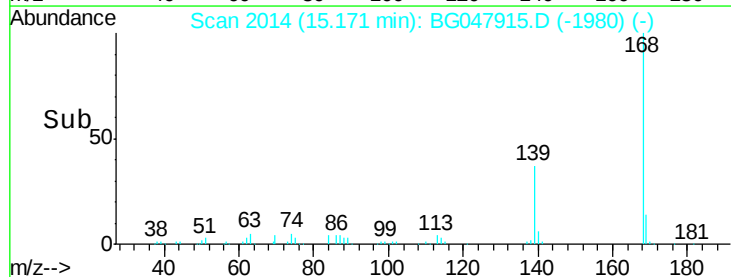
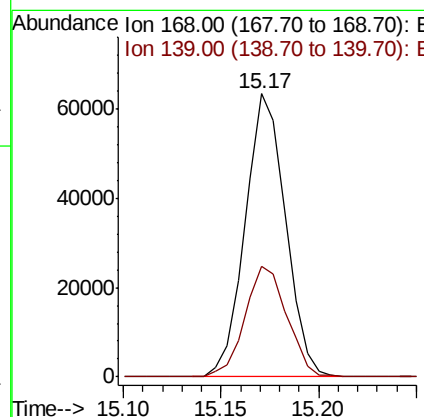
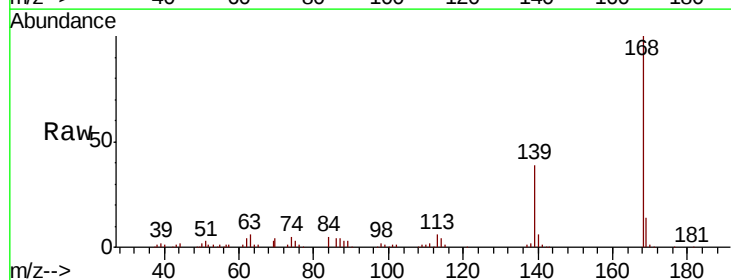
Manual Integrations
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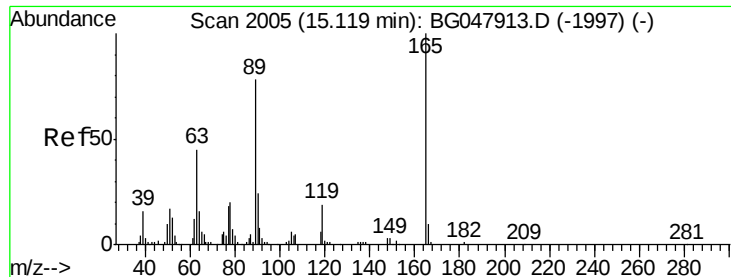
mohammad
1/18/2021 3:35:32 PM



#56
Dibenzofuran
Concen: 3.896 ng/ul
RT: 15.17 min Scan# 2014
Delta R.T. -0.00 min
Lab File: BG047915.D
Acq: 14 Jan 2021 11:57

Tgt Ion	Ratio	Lower	Upper
168	100		
139	38.9	34.0	51.0





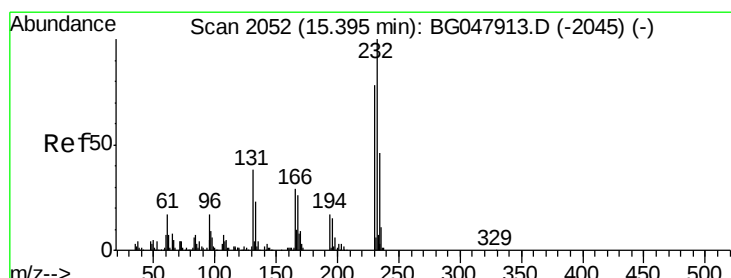
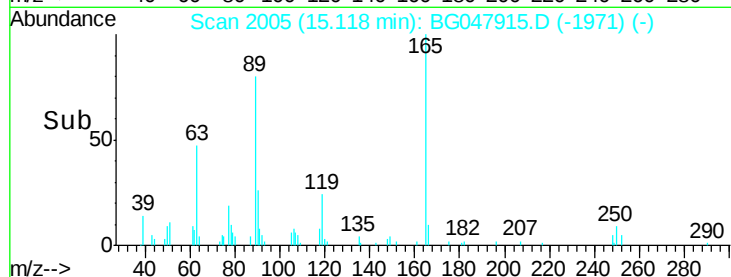
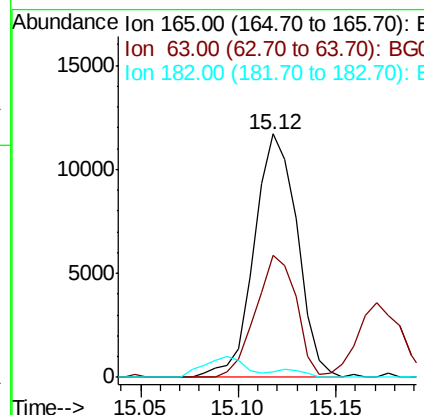
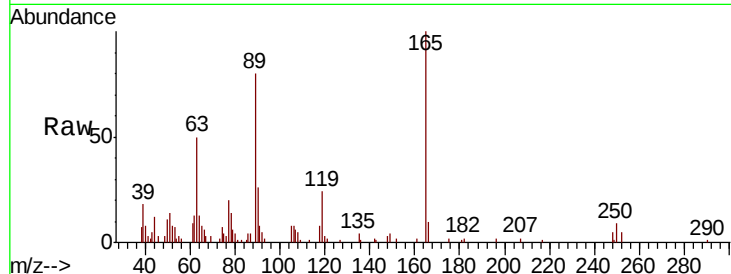
#57
 2,4-Dinitrotoluene
 Concen: 4.042 ng/ul
 RT: 15.12 min Scan# 2005
 Delta R.T. -0.00 min
 Lab File: BG047915.D
 Acq: 14 Jan 2021 11:57

Instrument :
 BNA_G
 ClientSampleId :
 MDL-WATER-QT1-2021-01

Tot Ion	Ratio	Lower	Upper
165	100		
63	50.2	34.2	51.2
182	2.4	2.2	3.4

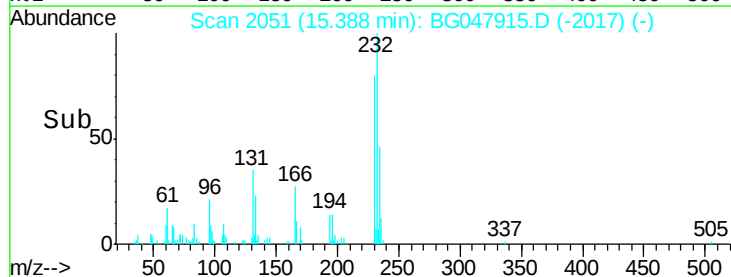
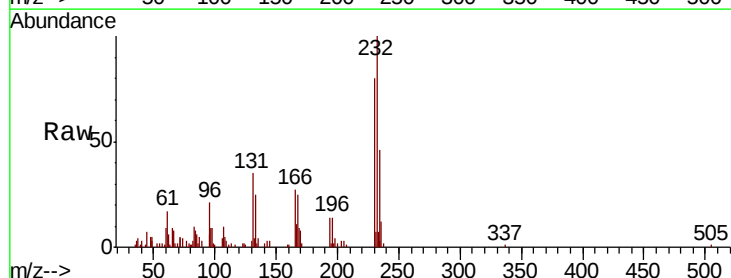
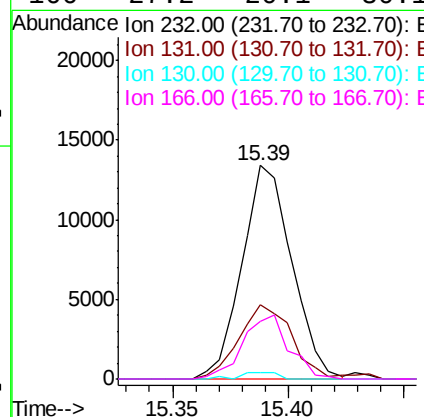
Manual Integrations
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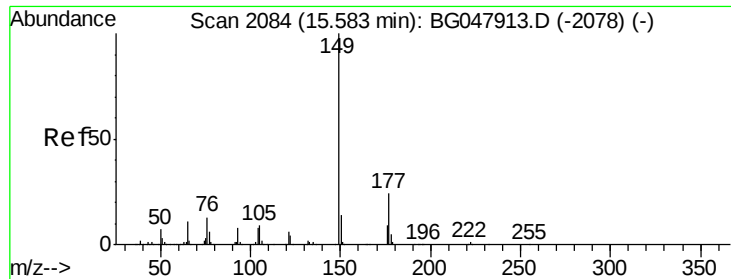
mohammad
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#58
 2,3,4,6-Tetrachlorophenol
 Concen: 3.689 ng/ul
 RT: 15.39 min Scan# 2051
 Delta R.T. -0.00 min
 Lab File: BG047915.D
 Acq: 14 Jan 2021 11:57

Tgt Ion	Ratio	Lower	Upper
232	100		
131	34.5	31.2	46.8
130	2.8	2.1	3.1
166	27.2	20.1	30.1





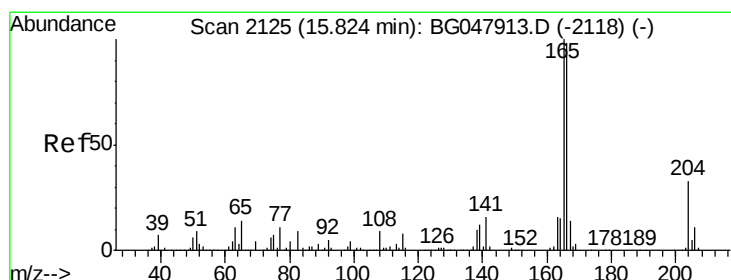
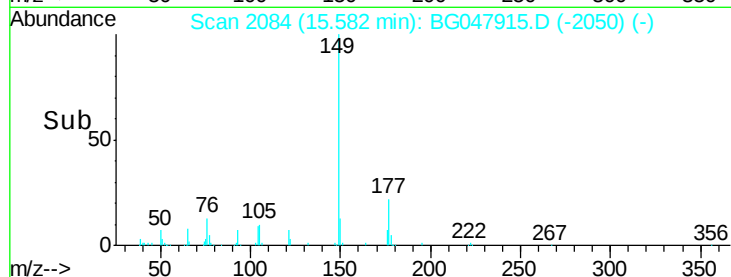
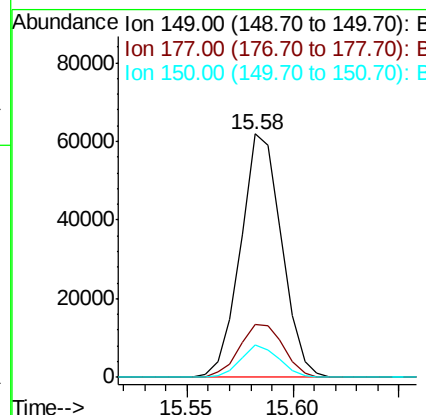
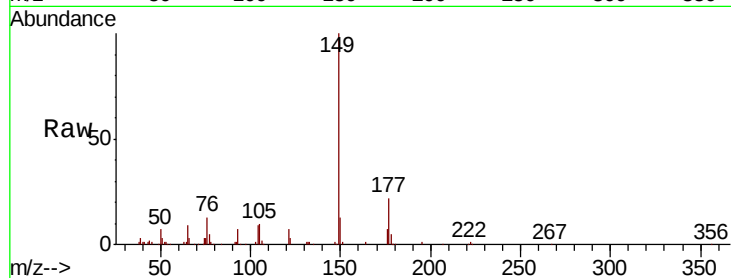
#59
Diethylphthalate
Concen: 3.914 ng/ul
RT: 15.58 min Scan# 2084
Delta R.T. -0.00 min
Lab File: BG047915.D
Acq: 14 Jan 2021 11:57

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-QT1-2021-01

Tot Ion	Ratio	Lower	Upper
149	100		
177	21.6	18.6	27.8
150	13.4	10.4	15.6

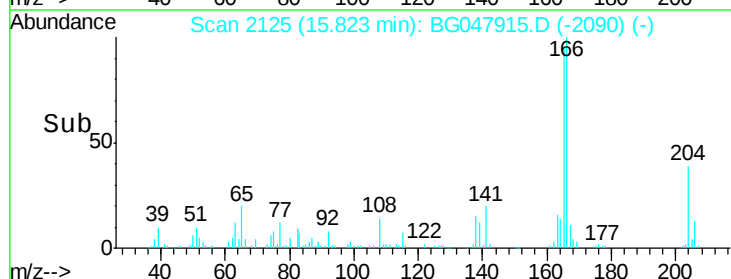
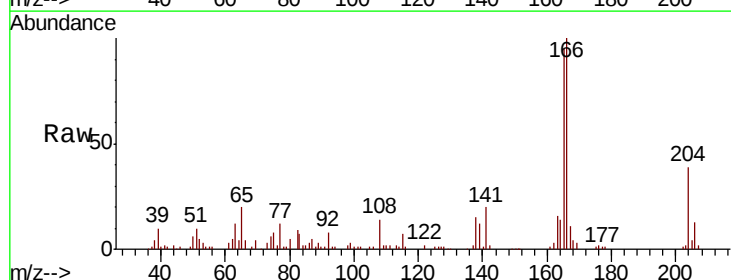
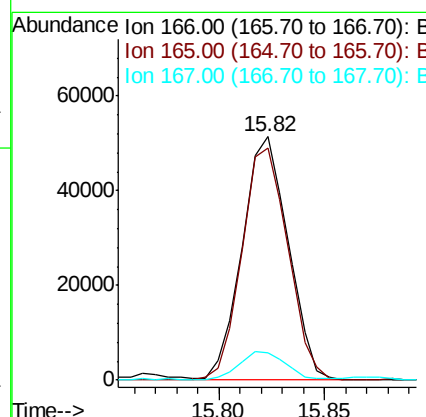
Manual Integrations
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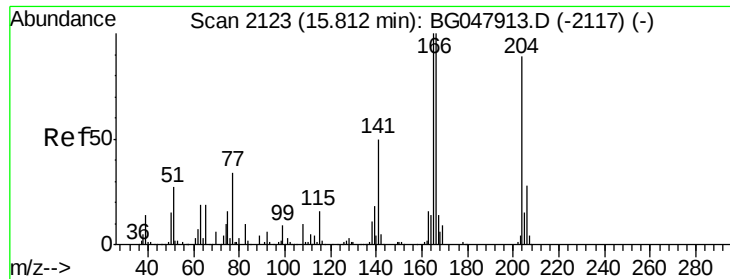
mohammad
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#61
Fluorene
Concen: 3.935 ng/ul
RT: 15.82 min Scan# 2125
Delta R.T. 0.01 min
Lab File: BG047915.D
Acq: 14 Jan 2021 11:57

Tgt Ion	Ratio	Lower	Upper
166	100		
165	95.4	79.4	119.0
167	11.4	11.1	16.7





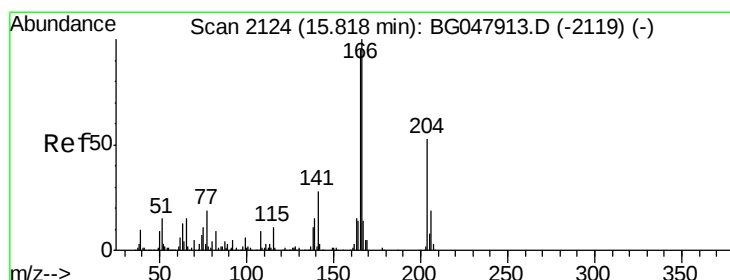
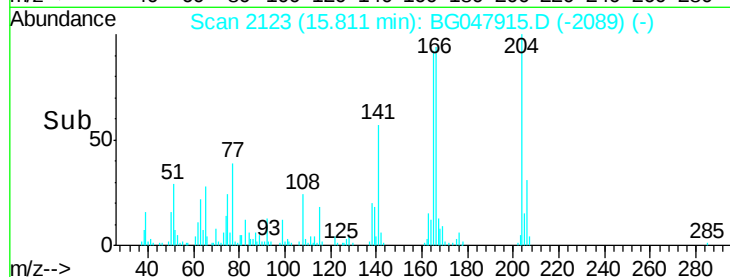
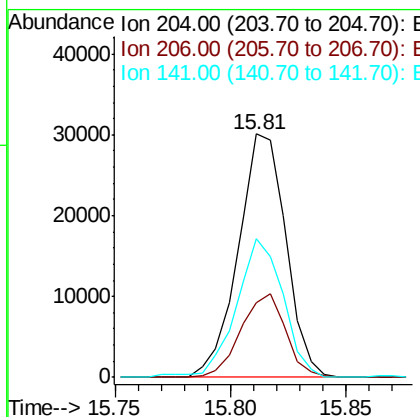
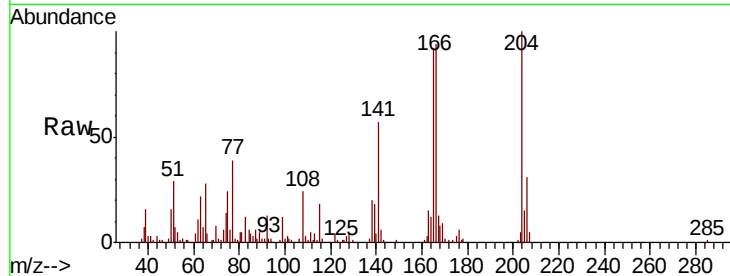
#62
4-Chlorophenyl-phenylether
Concen: 3.816 ng/ul
RT: 15.81 min Scan# 2123
Delta R.T. -0.00 min
Lab File: BG047915.D
Acq: 14 Jan 2021 11:57

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-QT1-2021-01

Tot Ion	Ratio	Lower	Upper
204	100		
206	30.7	25.4	38.0
141	57.2	43.8	65.8

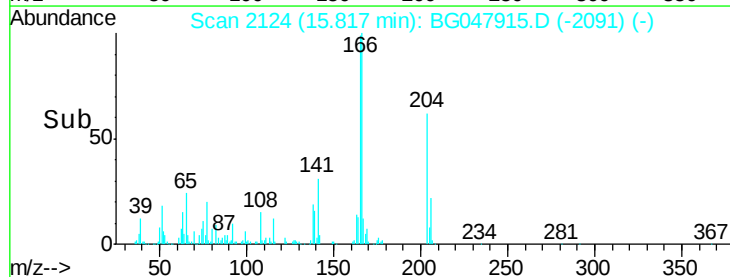
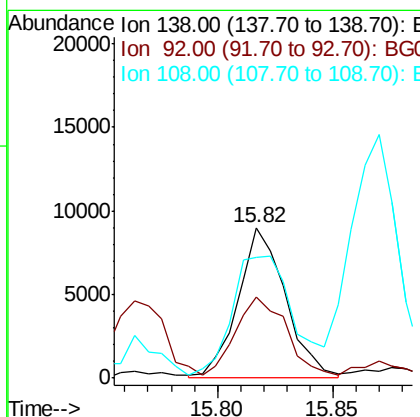
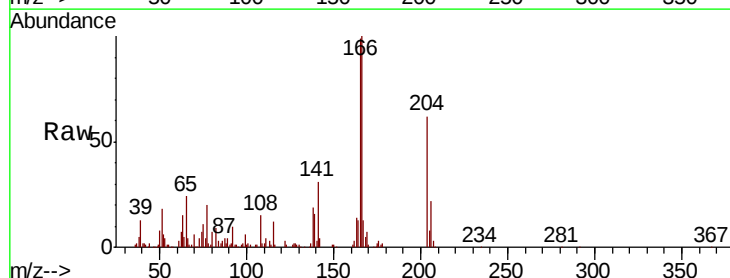
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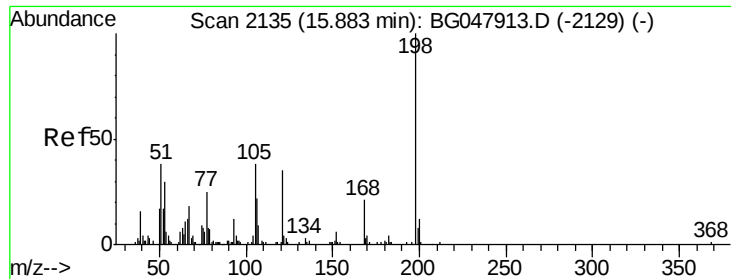
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#63
4-Nitroaniline
Concen: 4.569 ng/ul
RT: 15.82 min Scan# 2124
Delta R.T. -0.01 min
Lab File: BG047915.D
Acq: 14 Jan 2021 11:57

Tgt Ion	Ratio	Lower	Upper
138	100		
92	53.9	38.5	57.7
108	80.2	73.2	109.8





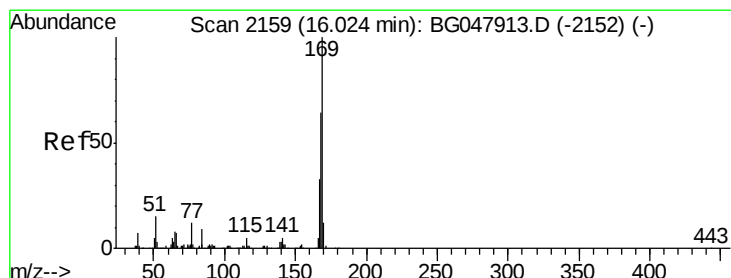
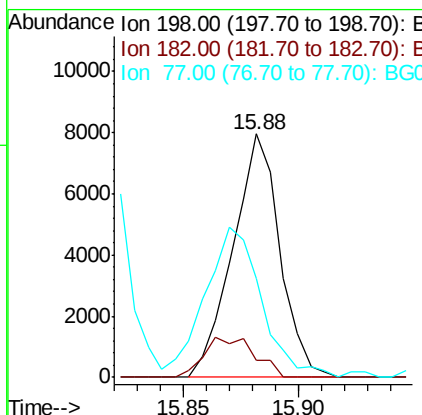
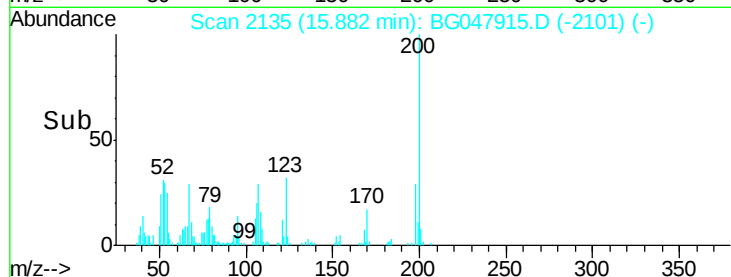
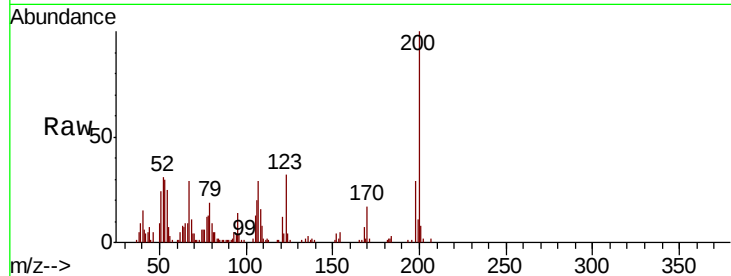
#66
4,6-Dinitro-2-methylphenol
Concen: 3.665 ng/ul
RT: 15.88 min Scan# 2135
Delta R.T. -0.00 min
Lab File: BG047915.D
Acq: 14 Jan 2021 11:57

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-QT1-2021-01

Tot Ion	Ratio	Resp	Lower	Upper
198	100	11312		
182	7.1	3.2	4.8#	
77	40.9	16.2	24.2#	

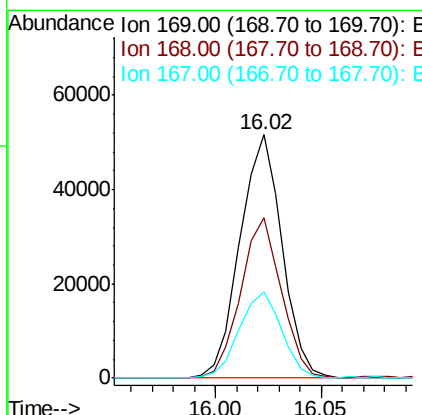
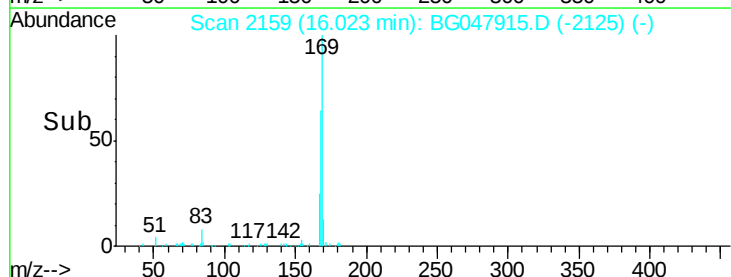
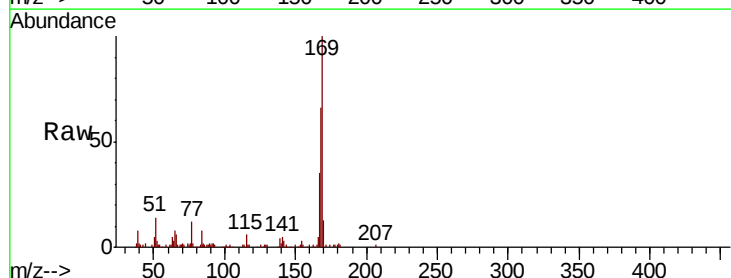
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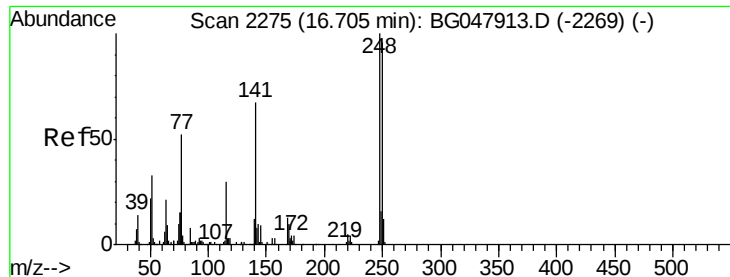
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#67
N-Nitrosodiphenylamine
Concen: 3.944 ng/ul
RT: 16.02 min Scan# 2159
Delta R.T. -0.00 min
Lab File: BG047915.D
Acq: 14 Jan 2021 11:57

Tgt Ion	Ratio	Resp	Lower	Upper
169	100	71064		
168	65.8	52.7	79.1	
167	35.3	30.1	45.1	





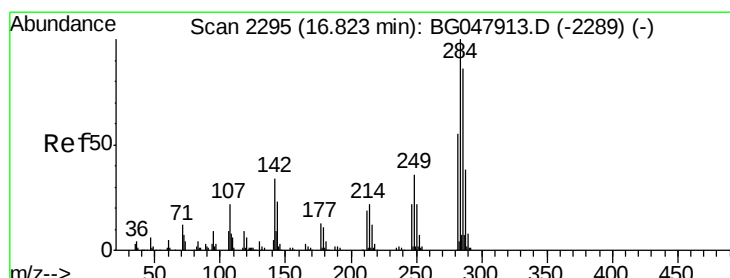
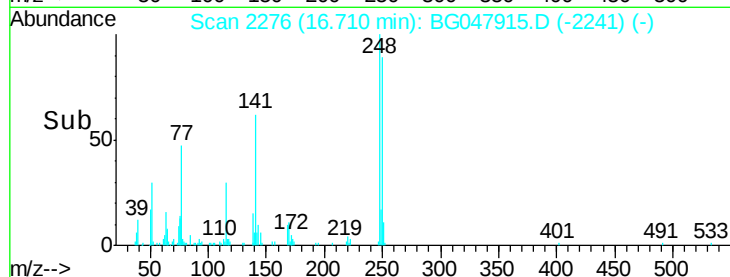
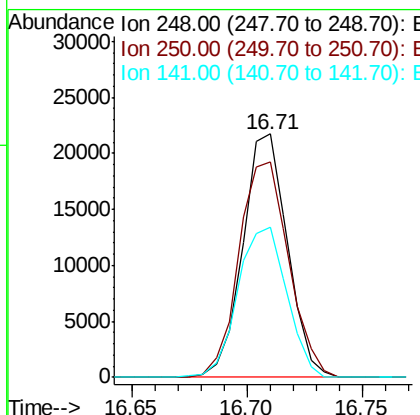
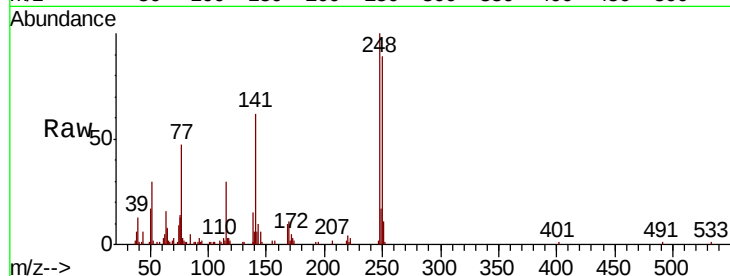
#68
4-Bromophenyl-phenylether
Concen: 3.826 ng/ul
RT: 16.71 min Scan# 2276
Delta R.T. 0.01 min
Lab File: BG047915.D
Acq: 14 Jan 2021 11:57

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-QT1-2021-01

Tot Ion	Ratio	Lower	Upper
248	100		
250	88.5	75.3	112.9
141	61.9	60.0	90.0

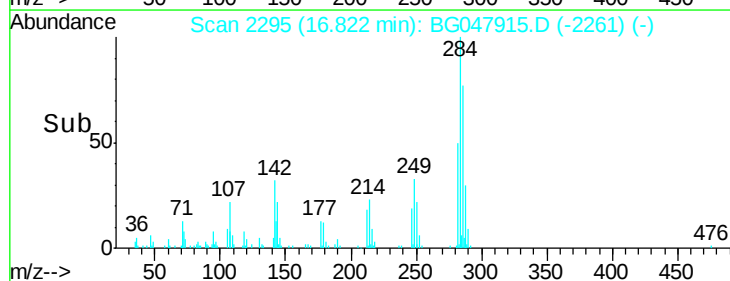
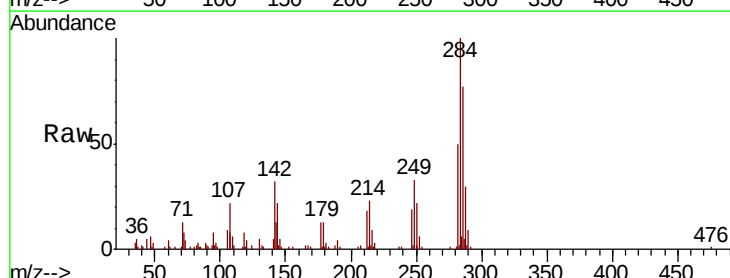
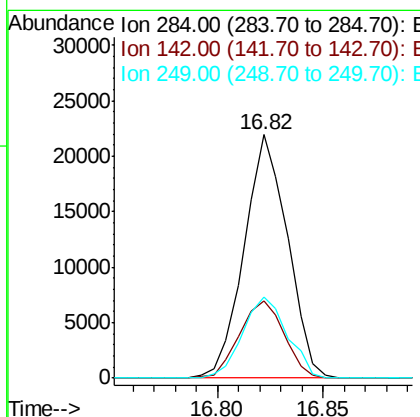
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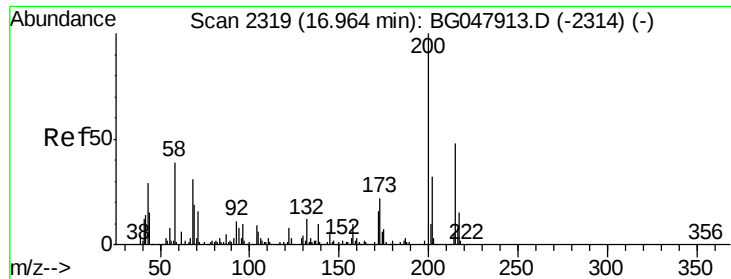
mohammad
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#69
Hexachlorobenzene
Concen: 3.995 ng/ul
RT: 16.82 min Scan# 2295
Delta R.T. -0.00 min
Lab File: BG047915.D
Acq: 14 Jan 2021 11:57

Tgt Ion	Ratio	Lower	Upper
284	100		
142	31.9	28.4	42.6
249	33.2	29.0	43.4





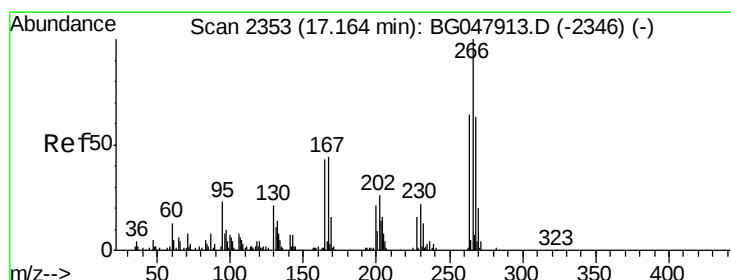
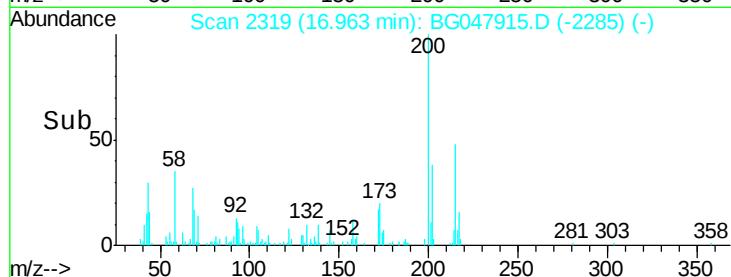
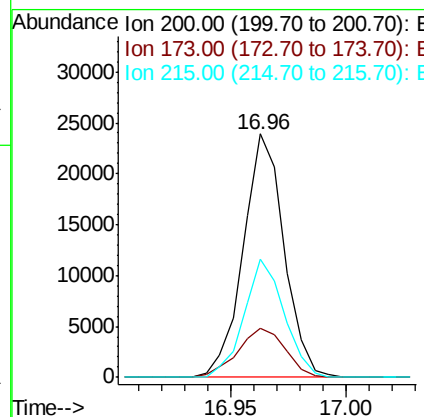
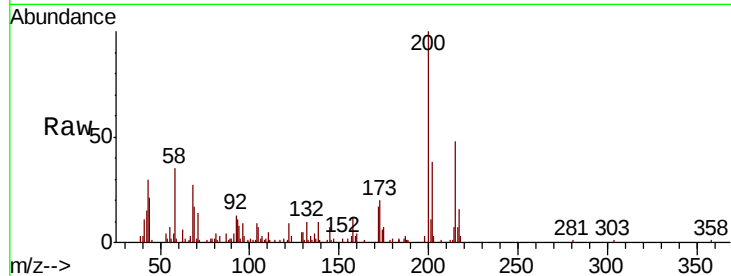
#70
Atrazine
Concen: 3.903 ng/ul
RT: 16.96 min Scan# 2319
Delta R.T. -0.00 min
Lab File: BG047915.D
Acq: 14 Jan 2021 11:57

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-QT1-2021-01

Tot Ion	Ratio	Lower	Upper
200	100		
173	20.2	18.4	27.6
215	48.4	41.8	62.6

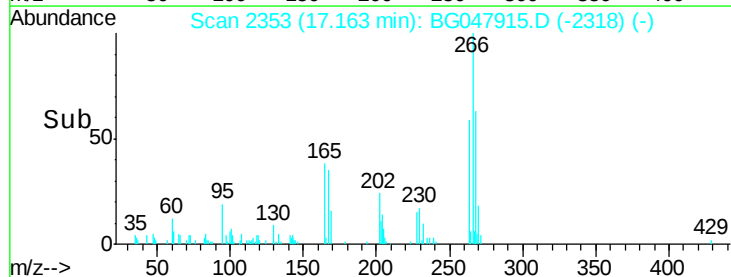
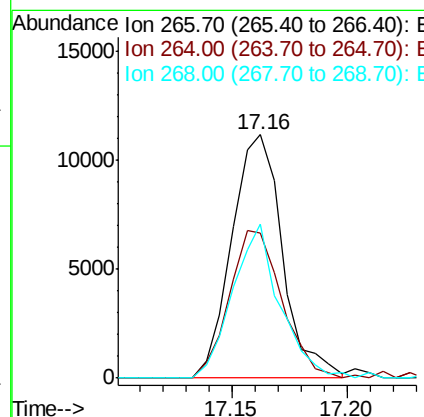
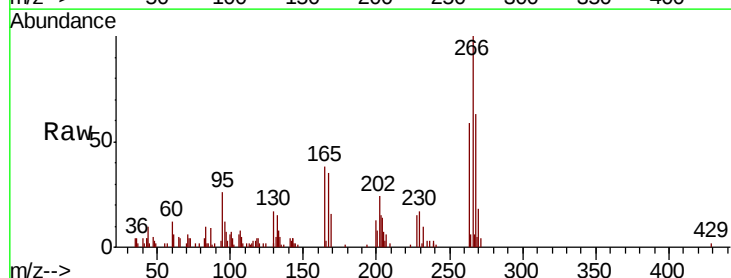
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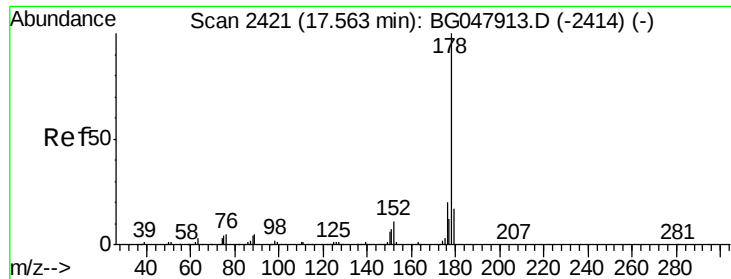
mohammad
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#71
Pentachlorophenol
Concen: 3.590 ng/ul
RT: 17.16 min Scan# 2353
Delta R.T. 0.01 min
Lab File: BG047915.D
Acq: 14 Jan 2021 11:57

Tgt Ion	Ratio	Lower	Upper
266	100		
264	59.5	49.7	74.5
268	68.0	51.2	76.8





#72

Phenanthrene

Concen: 3.833 ng/ul

RT: 17.56 min Scan# 2421

Delta R.T. -0.00 min

Lab File: BG047915.D

Acq: 14 Jan 2021 11:57

Instrument :

BNA_G

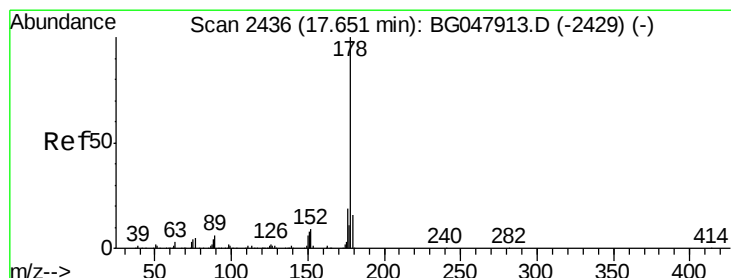
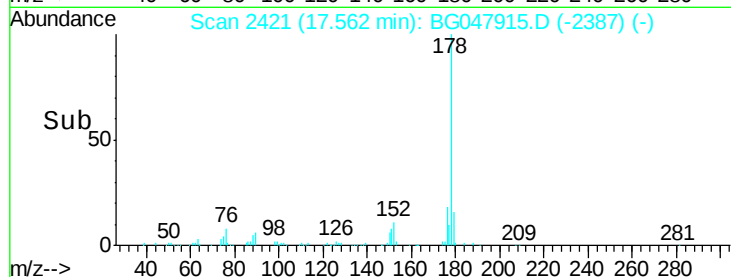
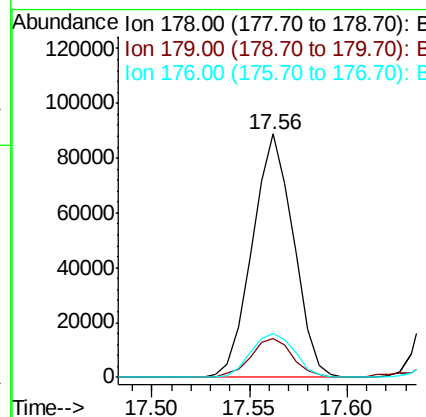
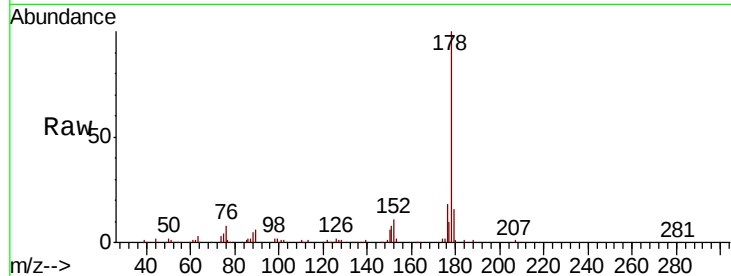
ClientSampleId :

MDL-WATER-QT1-2021-01

Tot Ion:178	Resp:	129130
Ion Ratio	Lower	Upper
178	100	
179	16.1	11.7 17.5
176	18.3	15.4 23.2

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#74

Anthracene

Concen: 3.830 ng/ul

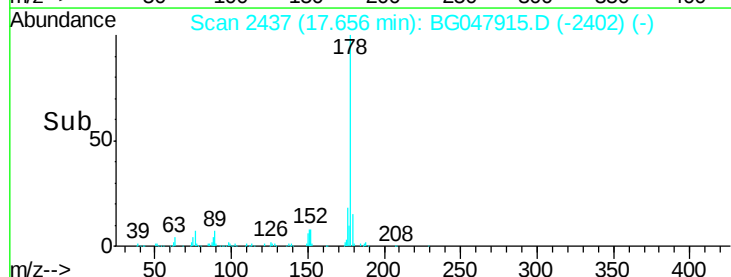
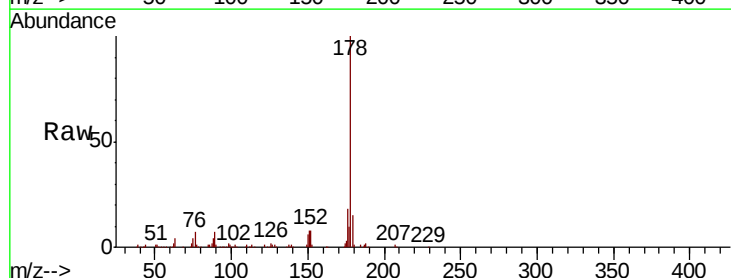
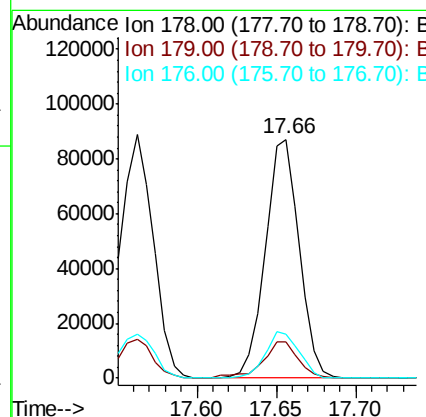
RT: 17.66 min Scan# 2437

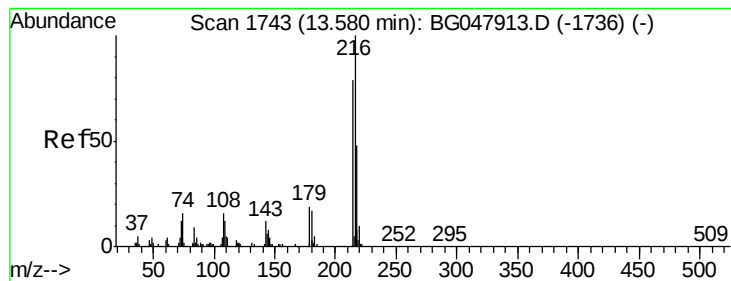
Delta R.T. 0.01 min

Lab File: BG047915.D

Acq: 14 Jan 2021 11:57

Tgt Ion:178	Resp:	128998
Ion Ratio	Lower	Upper
178	100	
179	15.1	12.3 18.5
176	18.4	15.9 23.9





#75

1,2,3,4-Tetrachlorobenzene

Concen: 4.057 ng/uL

RT: 13.58 min Scan# 1743

Delta R.T. -0.00 min

Lab File: BG047915.D

Acq: 14 Jan 2021 11:57

Instrument :

BNA_G

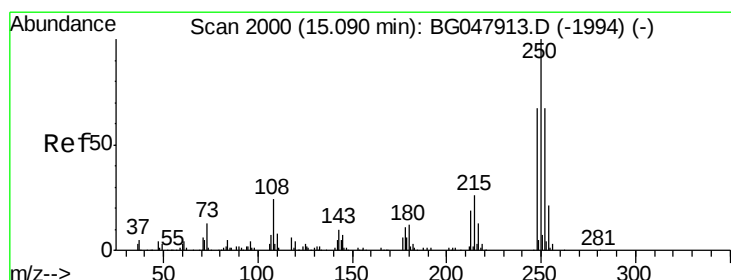
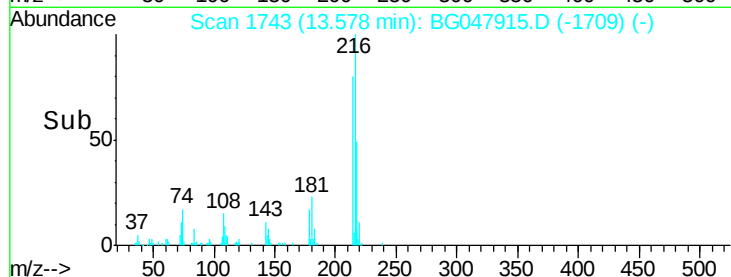
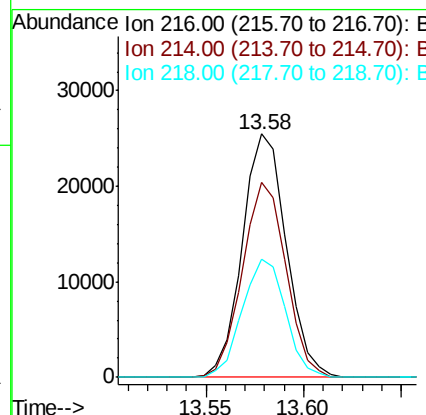
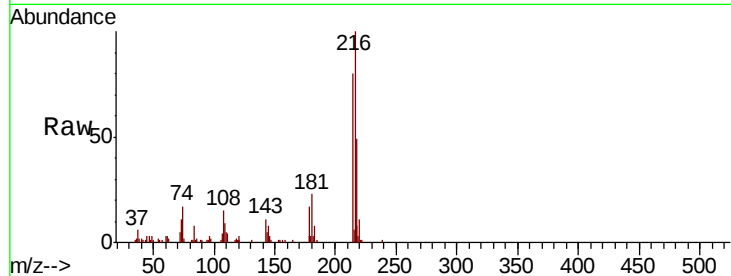
ClientSampleId :

MDL-WATER-QT1-2021-01

Tot Ion:	216	Resp:	39754
Ion Ratio	Lower	Upper	
216	100		
214	79.9	62.3	93.5
218	48.6	38.5	57.7

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#76

Pentachlorobenzene

Concen: 3.562 ng/uL

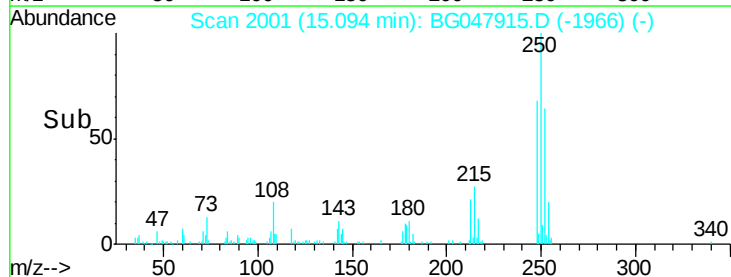
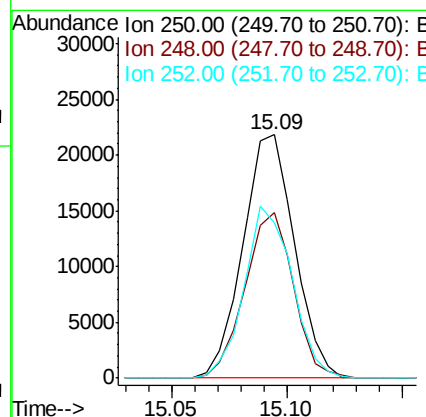
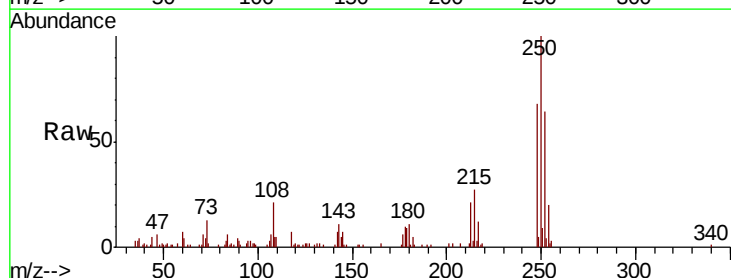
RT: 15.09 min Scan# 2001

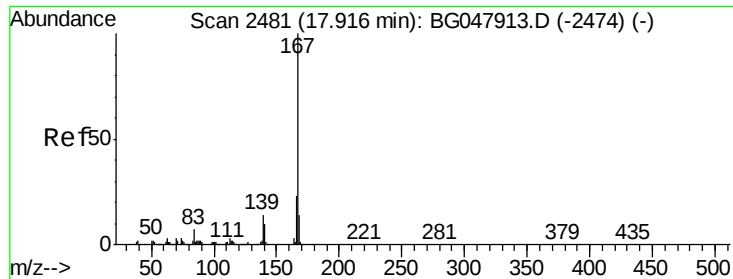
Delta R.T. 0.01 min

Lab File: BG047915.D

Acq: 14 Jan 2021 11:57

Tgt Ion:	250	Resp:	34017
Ion Ratio	Lower	Upper	
250	100		
248	68.1	50.9	76.3
252	63.7	49.3	73.9





#77

Carbazole

Concen: 4.370 ng/ul

RT: 17.91 min Scan# 2481

Delta R.T. -0.00 min

Lab File: BG047915.D

Acq: 14 Jan 2021 11:57

Instrument :

BNA_G

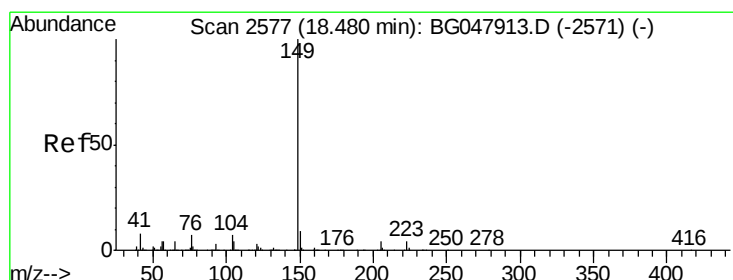
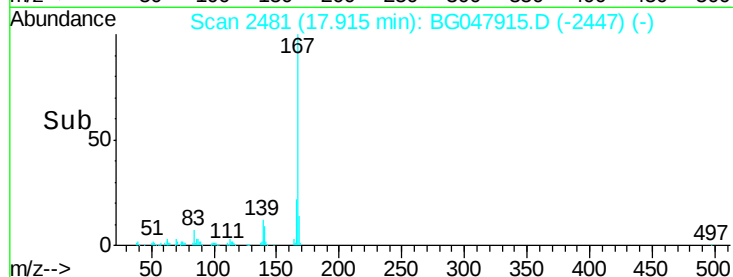
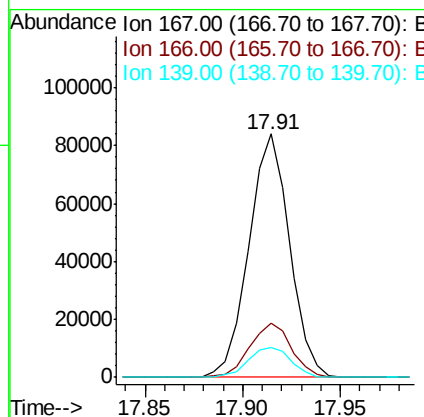
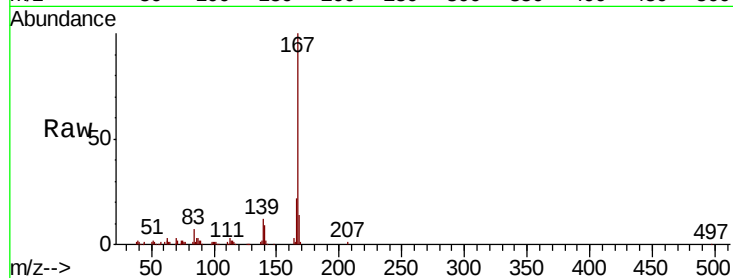
ClientSampleId :

MDL-WATER-QT1-2021-01

Tot Ion:	167	Resp:	121245
Ion Ratio	Lower	Upper	
167	100		
166	22.3	18.4	27.6
139	12.4	10.1	15.1

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#78

Di-n-butylphthalate

Concen: 3.875 ng/ul

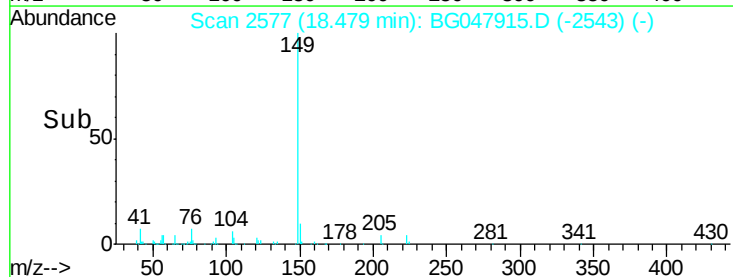
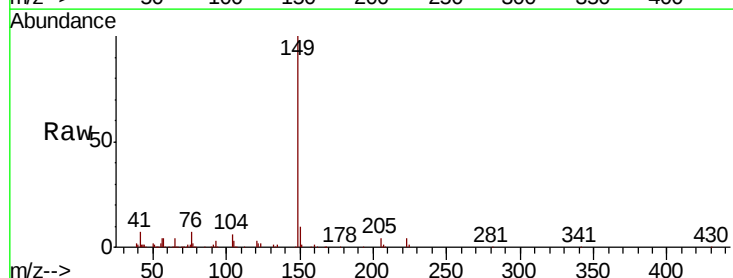
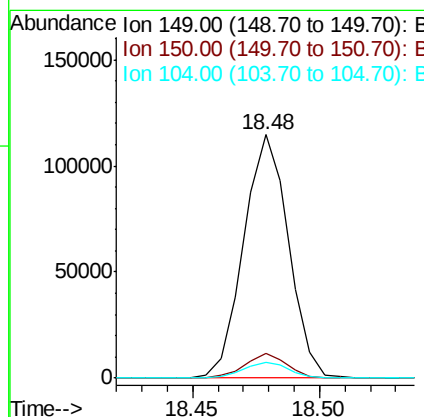
RT: 18.48 min Scan# 2577

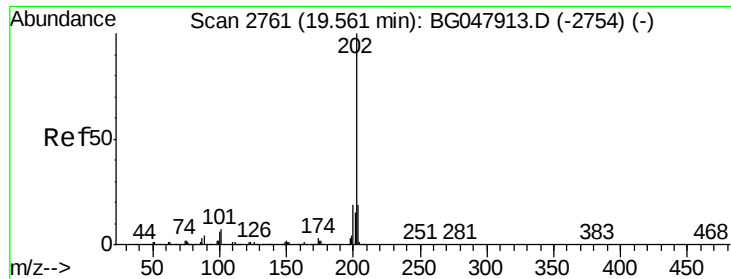
Delta R.T. -0.00 min

Lab File: BG047915.D

Acq: 14 Jan 2021 11:57

Tgt Ion:	149	Resp:	141269
Ion Ratio	Lower	Upper	
149	100		
150	10.3	7.8	11.6
104	6.4	5.3	7.9





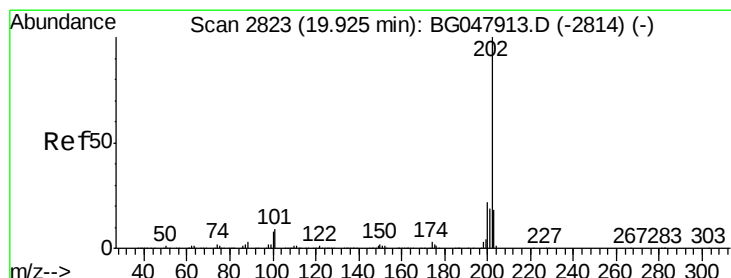
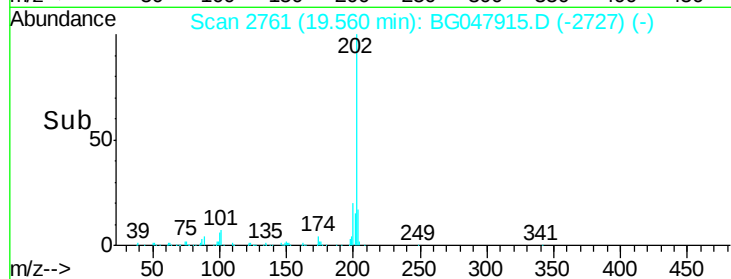
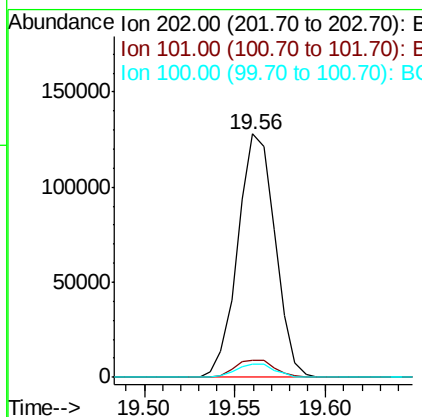
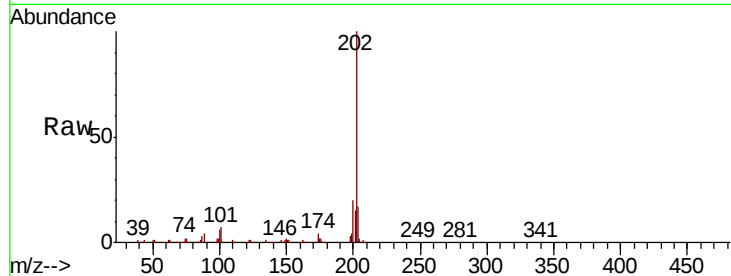
#80
Fluoranthene
Concen: 3.878 ng/ul
RT: 19.56 min Scan# 2761
Delta R.T. -0.00 min
Lab File: BG047915.D
Acq: 14 Jan 2021 11:57

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-QT1-2021-01

Tot Ion	Ratio	Resp	Lower	Upper
202	100	183463		
101	6.9		6.2	9.2
100	5.6		5.0	7.6

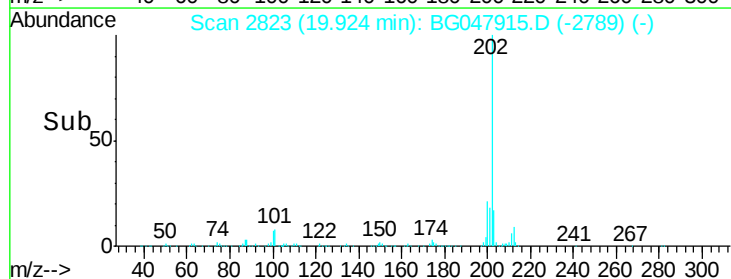
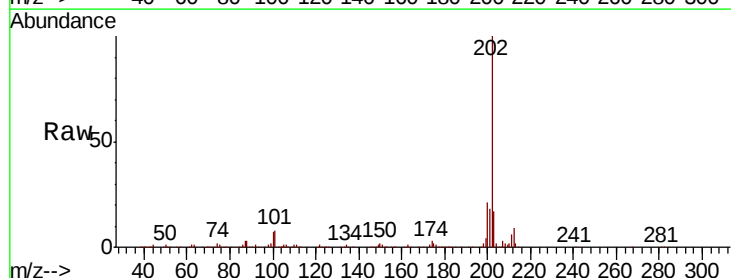
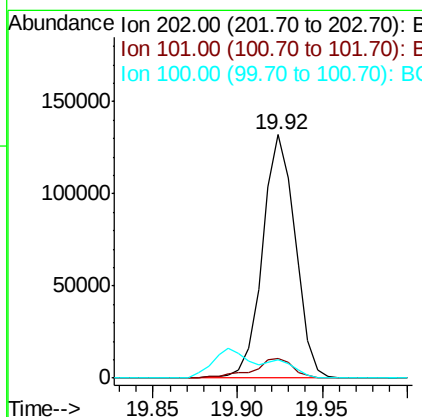
Manual Integrations
APPROVED

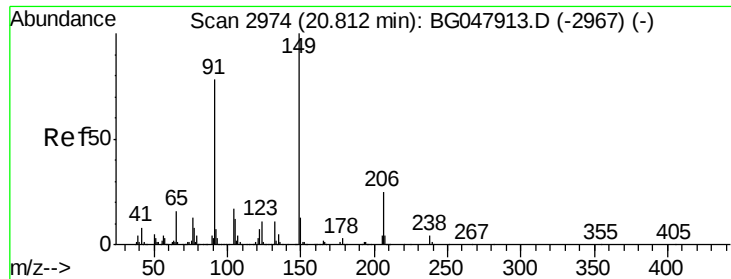
mohammad
1/18/2021 3:35:32 PM



#82
Pyrene
Concen: 3.820 ng/ul
RT: 19.92 min Scan# 2823
Delta R.T. -0.00 min
Lab File: BG047915.D
Acq: 14 Jan 2021 11:57

Tgt Ion	Ratio	Resp	Lower	Upper
202	100	177606		
101	8.3		6.5	9.7
100	7.5		5.4	8.2





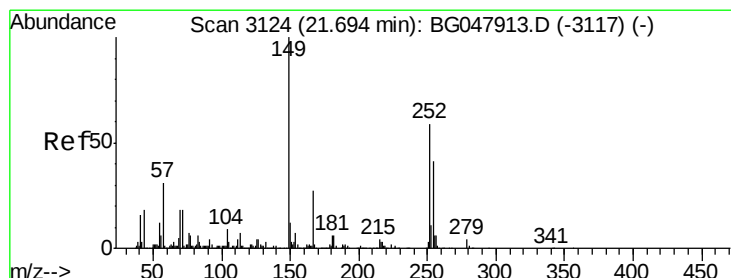
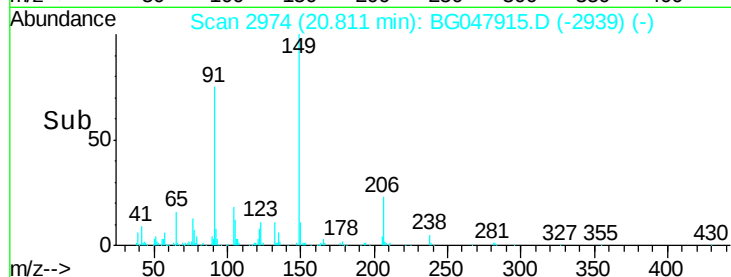
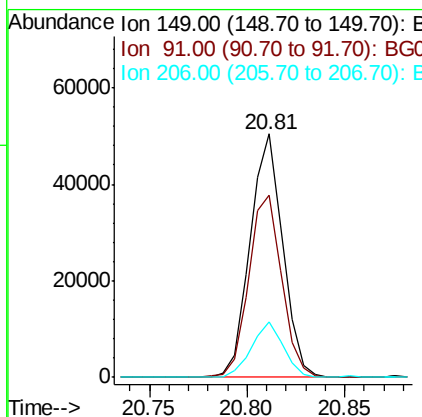
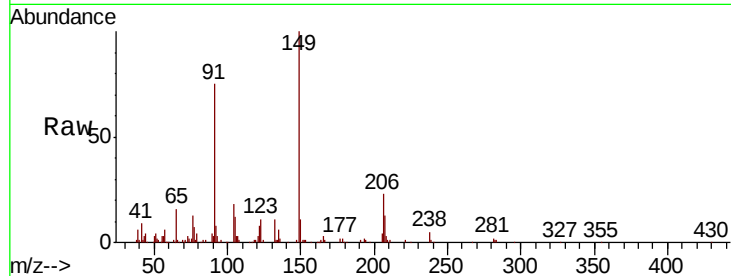
#83
Butylbenzylphthalate
Concen: 3.570 ng/ul
RT: 20.81 min Scan# 2974
Delta R.T. 0.01 min
Lab File: BG047915.D
Acq: 14 Jan 2021 11:57

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-QT1-2021-01

Tot Ion	Ratio	Lower	Upper
149	100		
91	74.8	60.6	91.0
206	22.7	17.8	26.6

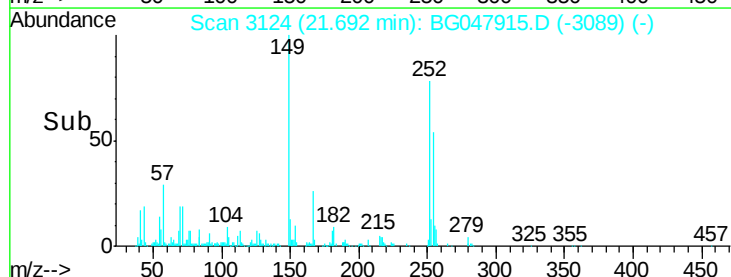
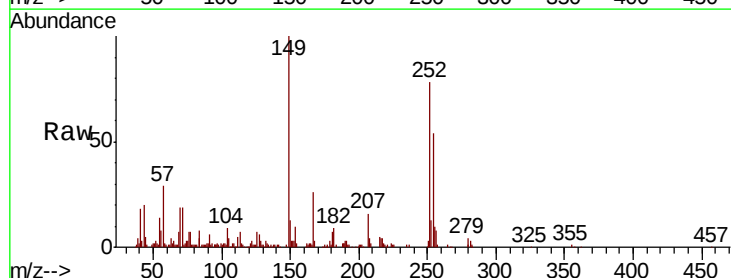
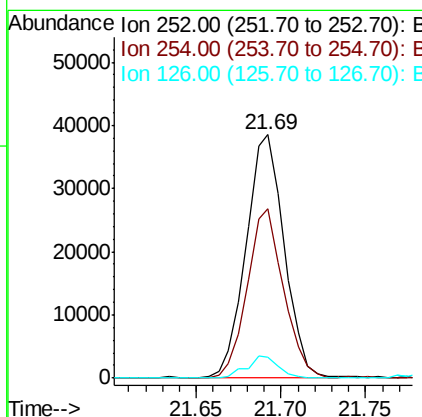
Manual Integrations
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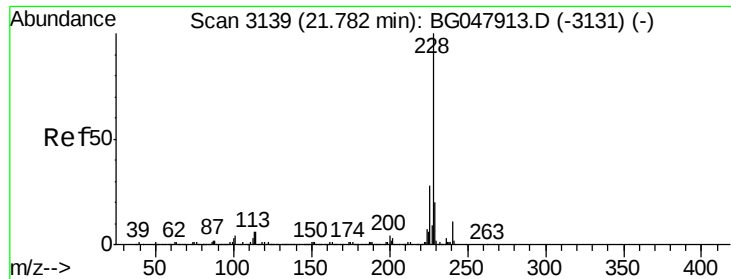
mohammad
1/18/2021 3:35:32 PM



#84
3,3'-Dichlorobenzidine
Concen: 3.794 ng/ul
RT: 21.69 min Scan# 3124
Delta R.T. 0.01 min
Lab File: BG047915.D
Acq: 14 Jan 2021 11:57

Tgt Ion	Ratio	Lower	Upper
252	100		
254	69.5	52.1	78.1
126	8.5	7.0	10.4





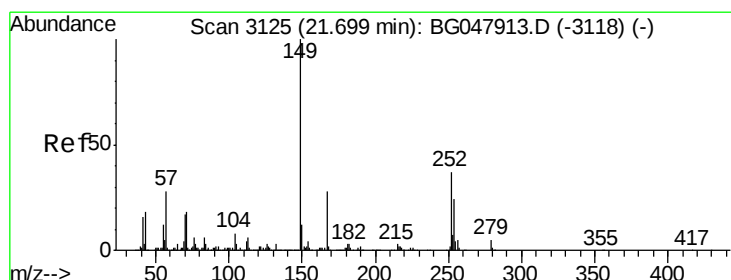
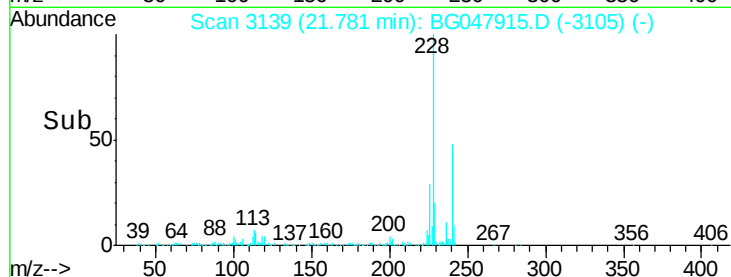
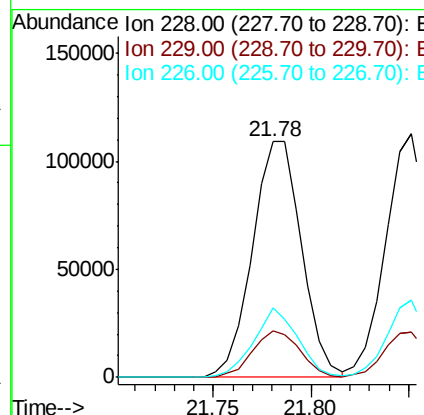
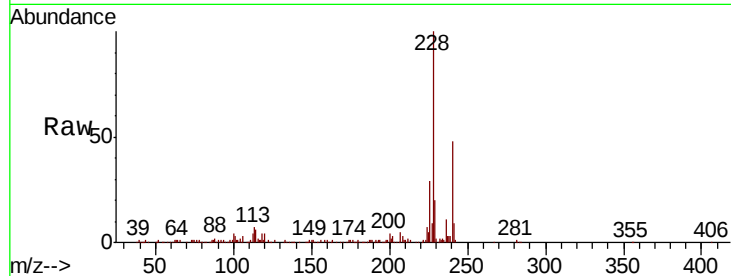
#85
Benzo(a)anthracene
Concen: 3.951 ng/ul
RT: 21.78 min Scan# 3139
Delta R.T. -0.00 min
Lab File: BG047915.D
Acq: 14 Jan 2021 11:57

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-QT1-2021-01

Tot Ion	Ratio	Lower	Upper
228	100		
229	19.7	16.2	24.4
226	29.4	23.4	35.0

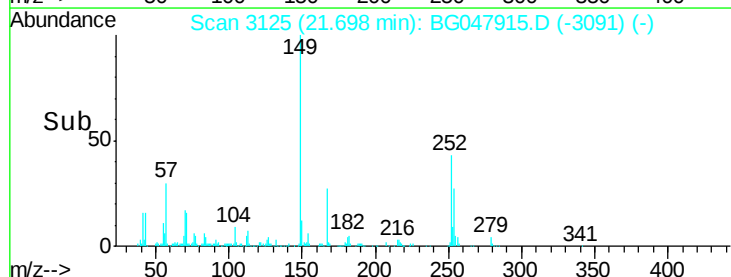
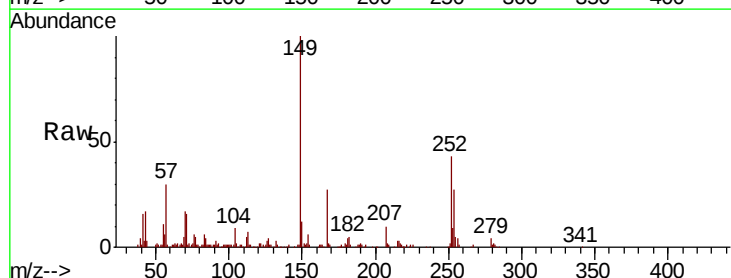
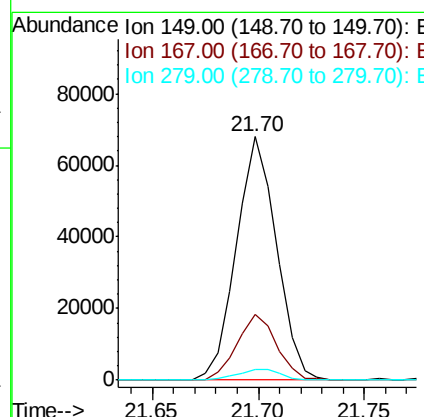
Manual Integrations
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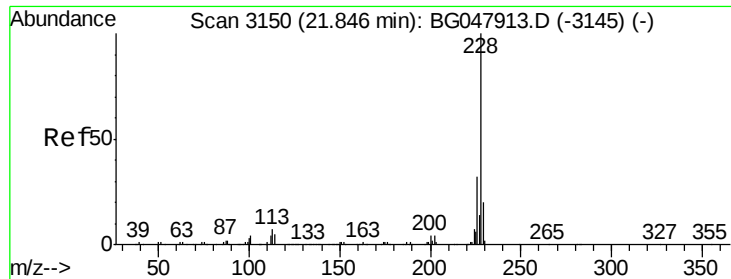
mohammad
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#86
Bis(2-ethylhexyl)phthalate
Concen: 3.688 ng/ul
RT: 21.70 min Scan# 3125
Delta R.T. -0.00 min
Lab File: BG047915.D
Acq: 14 Jan 2021 11:57

Tgt Ion	Ratio	Lower	Upper
149	100		
167	27.1	24.1	36.1
279	4.2	4.2	6.2#





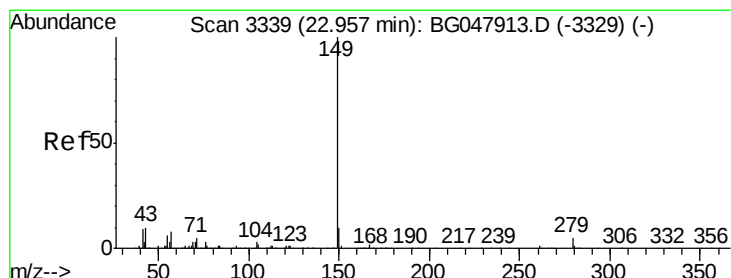
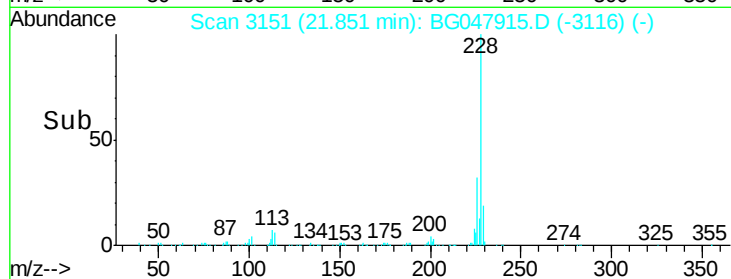
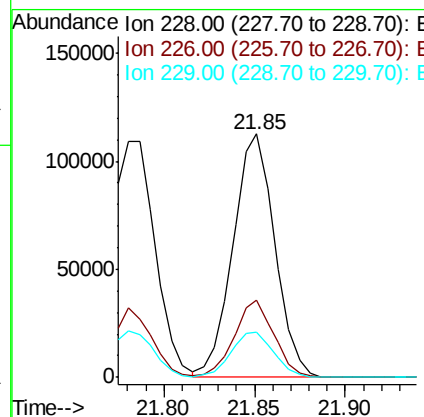
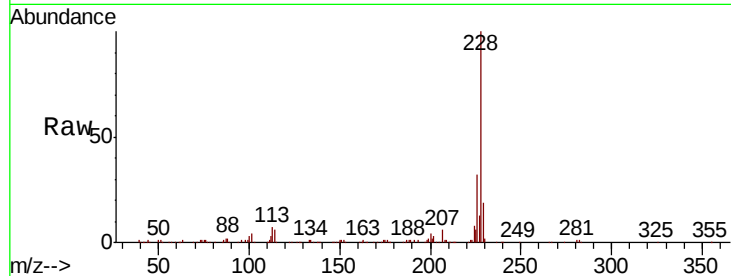
#87
Chrysene
Concen: 3.894 ng/ul
RT: 21.85 min Scan# 3151
Delta R.T. 0.01 min
Lab File: BG047915.D
Acq: 14 Jan 2021 11:57

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-QT1-2021-01

Tot Ion	Ratio	Lower	Upper
228	100		
226	31.6	24.2	36.4
229	18.7	16.6	24.8

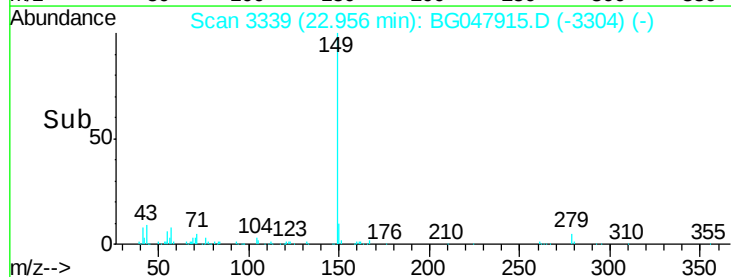
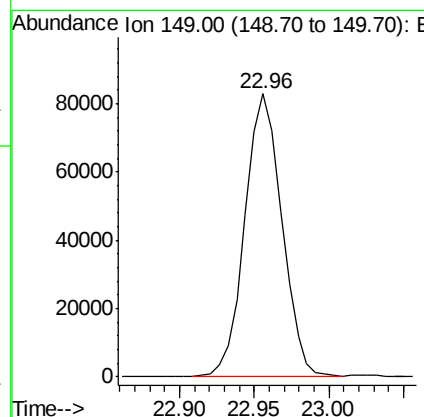
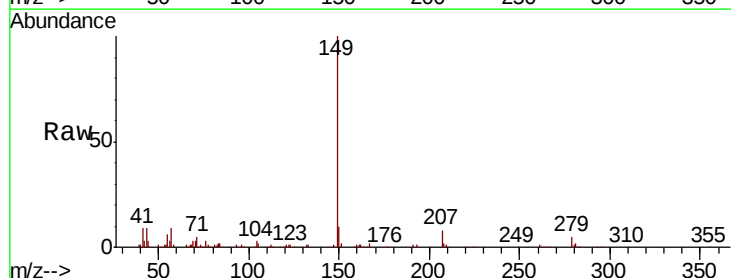
Manual Integrations
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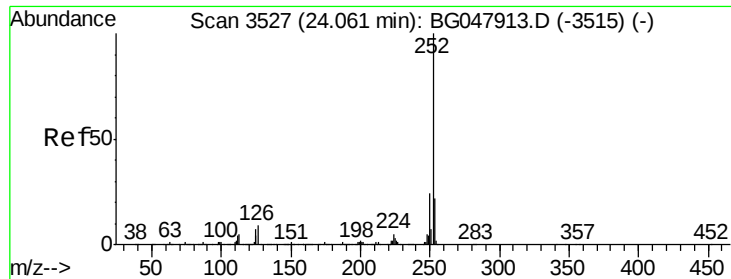
mohammad
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#89
Di-n-octyl phthalate
Concen: 3.840 ng/ul
RT: 22.96 min Scan# 3339
Delta R.T. 0.01 min
Lab File: BG047915.D
Acq: 14 Jan 2021 11:57

Tgt Ion:149 Resp: 142566





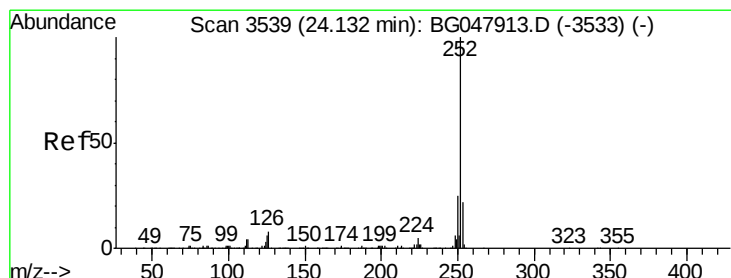
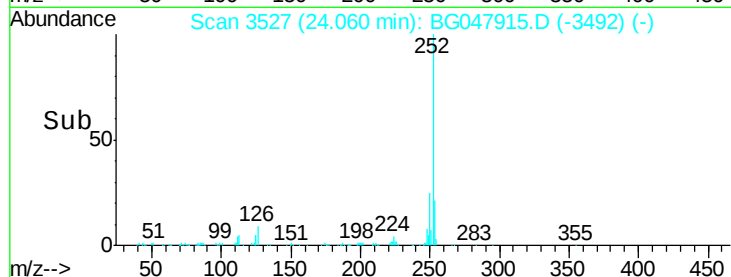
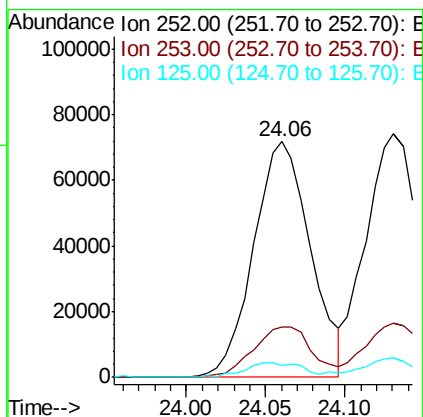
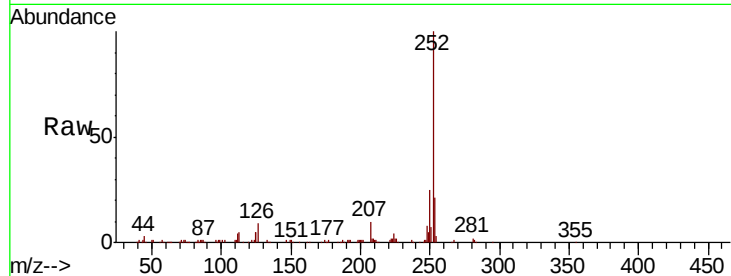
#90
Benzo(b)fluoranthene
Concen: 3.968 ng/ul
RT: 24.06 min Scan# 3527
Delta R.T. 0.01 min
Lab File: BG047915.D
Acq: 14 Jan 2021 11:57

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-QT1-2021-01

Tot Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.1	25.7
125	5.2	5.4	8.0

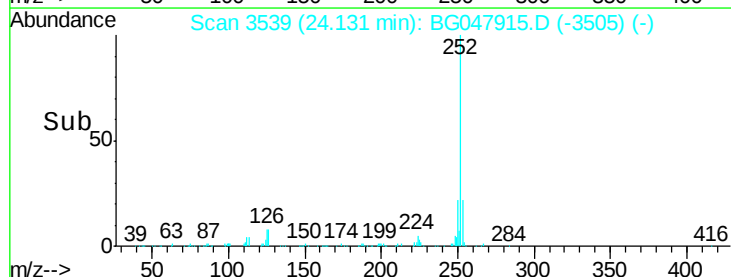
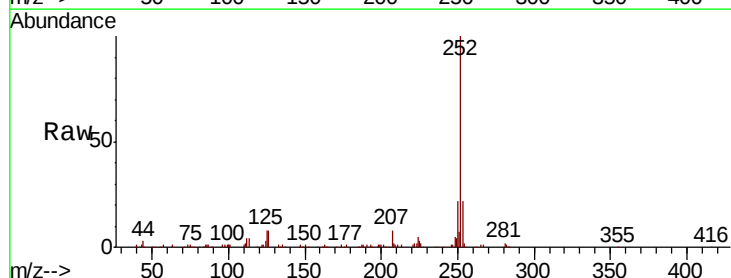
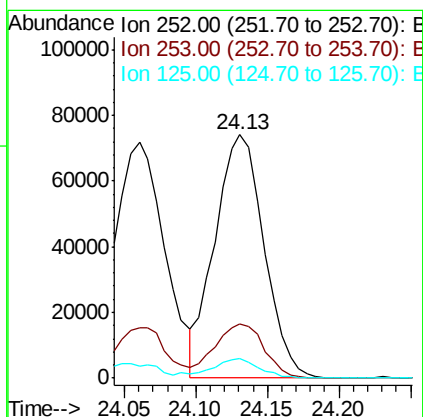
Manual Integrations
APPROVED

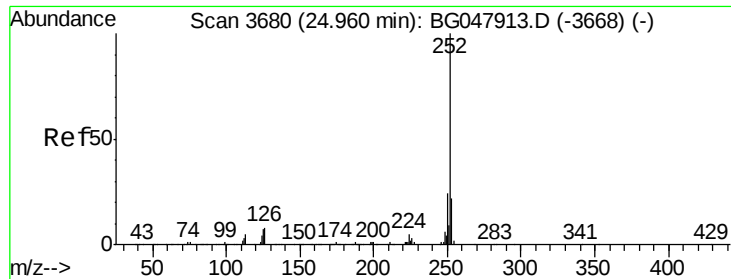
mohammad
1/18/2021 3:35:32 PM



#91
Benzo(k)fluoranthene
Concen: 4.007 ng/ul m
RT: 24.13 min Scan# 3539
Delta R.T. -0.00 min
Lab File: BG047915.D
Acq: 14 Jan 2021 11:57

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.5	26.3
125	8.1	4.9	7.3





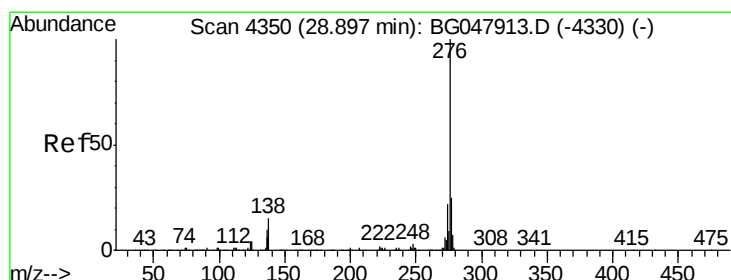
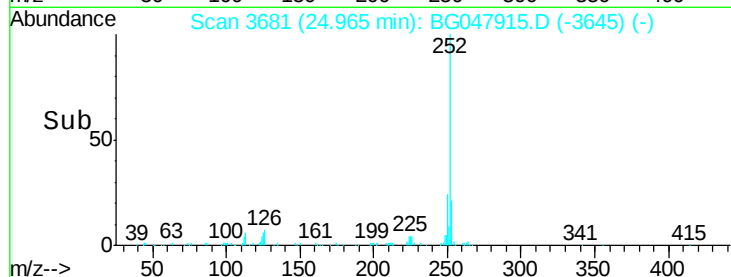
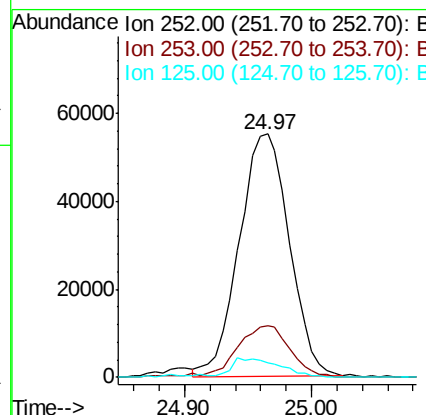
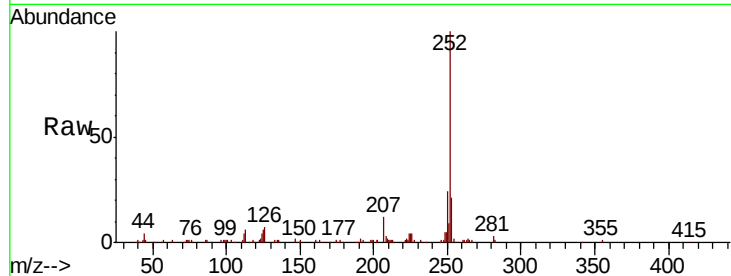
#93
Benzo(a)pyrene
Concen: 3.707 ng/ul
RT: 24.97 min Scan# 3681
Delta R.T. 0.01 min
Lab File: BG047915.D
Acq: 14 Jan 2021 11:57

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-QT1-2021-01

Tot Ion	Ratio	Lower	Upper
252	100		
253	20.9	18.4	27.6
125	5.9	5.9	8.9#

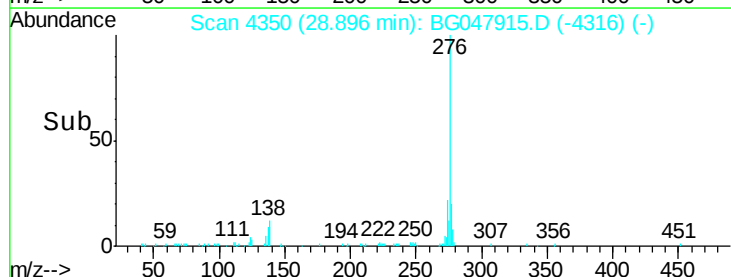
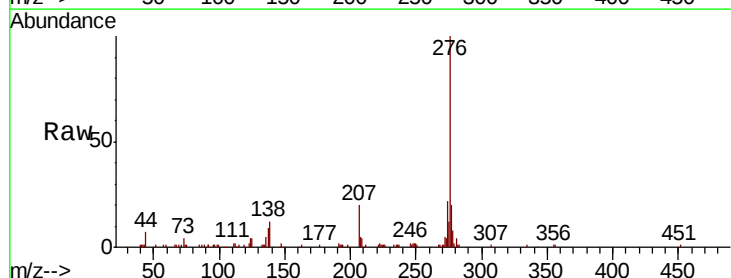
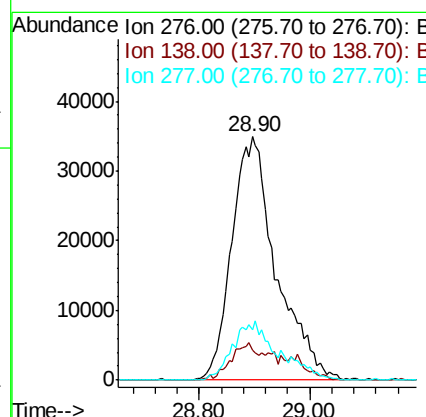
Manual Integrations
APPROVED

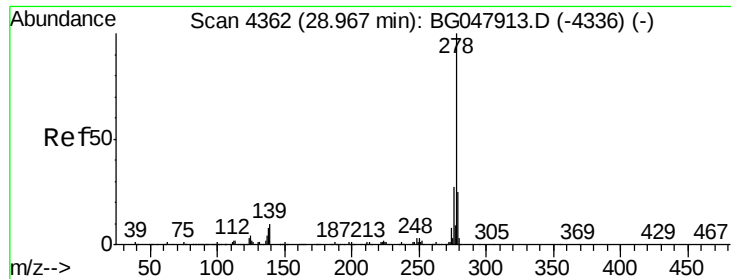
mohammad
1/18/2021 3:35:32 PM



#94
Indeno(1,2,3-cd)pyrene
Concen: 3.885 ng/ul m
RT: 28.90 min Scan# 4350
Delta R.T. -0.00 min
Lab File: BG047915.D
Acq: 14 Jan 2021 11:57

Tgt Ion	Ratio	Lower	Upper
276	100		
138	12.2	10.6	15.8
277	20.4	18.2	27.4





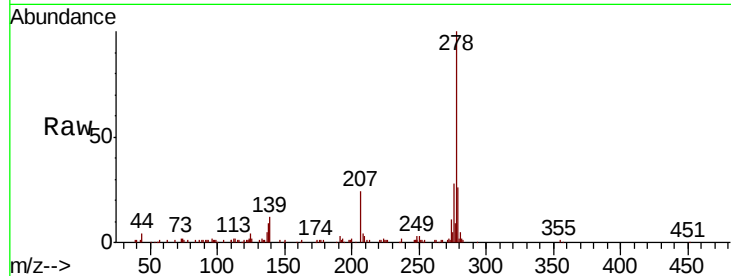
#95
Dibenzo(a,h)anthracene
Concen: 3.910 ng/ul
RT: 28.97 min Scan# 4362
Delta R.T. 0.01 min
Lab File: BG047915.D
Acq: 14 Jan 2021 11:57

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-QT1-2021-01

Tot Ion	Ratio	Lower	Upper
278	100		
139	12.2	8.8	13.2
279	26.0	17.4	26.2

Manual Integrations
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1/18/2021 3:35:32 PM

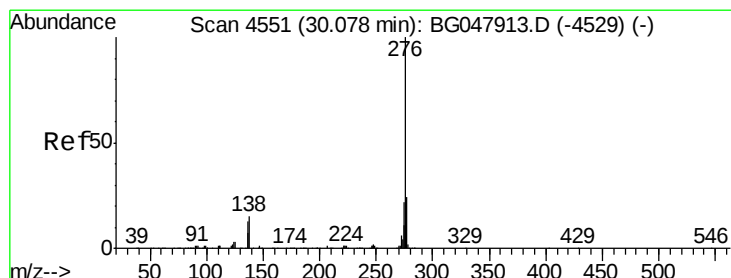
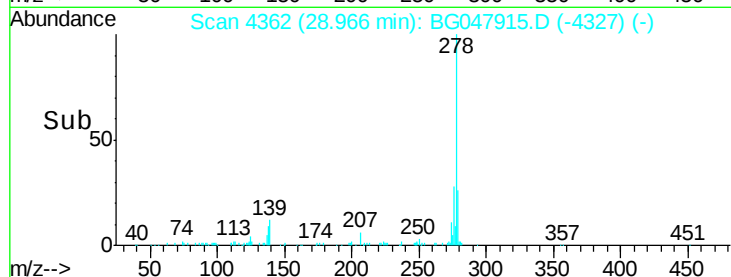
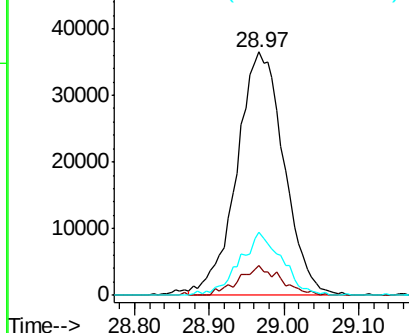


Abundance

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: 3.801 ng/ul
RT: 30.07 min Scan# 4549
Delta R.T. -0.00 min
Lab File: BG047915.D
Acq: 14 Jan 2021 11:57

Tgt Ion	Ratio	Lower	Upper
276	100		
138	16.1	11.0	16.4
277	23.3	18.6	28.0

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

