

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG031221\
 Data File : BG048369.D
 Acq On : 12 Mar 2021 15:28
 Operator : CG/JU
 Sample : M1344-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 MDL-WATER-QT2-2021-03

Manual Integrations
 APPROVED

mohammad
 3/15/2021 11:31:23 AM

Quant Time: Mar 12 16:08:17 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG031121.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Mar 12 10:06:23 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.12	152	37465	20.00	ng/ul	0.00
20) Naphthalene-d8	10.94	136	148065	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.76	164	118537	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.51	188	303717	20.00	ng/ul	0.00
79) Chrysene-d12	21.81	240	339762	20.00	ng/ul	0.00
88) Perylene-d12	25.16	264	328082	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.51	96	4292	4.96	ng/uL	0.00
4) Pyridine-d5	3.92	84	75554	28.54	ng/ul	0.00
7) Phenol-d5	7.25	99	109696	33.70	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	7.44	67	74469	37.05	ng/ul	0.00
11) 2-Chlorophenol-d4	7.65	132	82682	36.55	ng/ul	0.00
15) 4-Methylphenol-d8	8.81	113	91010	34.09	ng/ul	0.00
21) Nitrobenzene-d5	9.29	128	39091	38.13	ng/ul	0.00
24) 2-Nitrophenol-d4	10.01	143	45071	40.15	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.55	165	95227	34.53	ng/ul	0.00
31) 4-Chloroaniline-d4	11.07	131	111295	32.04	ng/ul	0.00
46) Dimethylphthalate-d6	14.16	166	338025	34.66	ng/ul	0.00
49) Acenaphthylene-d8	14.46	160	386814	36.12	ng/ul	0.00
54) 4-Nitrophenol-d4	14.93	143	49496	34.08	ng/ul	0.00
60) Fluorene-d10	15.75	176	298619	34.69	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.86	200	50974	32.84	ng/ul	0.00
73) Anthracene-d10	17.61	188	500490	36.07	ng/ul	0.00
81) Pyrene-d10	19.89	212	606814	34.92	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.93	264	650099	36.55	ng/ul	0.00

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.54	88	996	1.148	ng/uL# 49
5) Pyridine	3.95	79	10210	3.861	ng/ul# 50
6) Benzaldehyde	7.25	77	11111	5.406	ng/ul 96
8) Phenol	7.28	94	13151	3.822	ng/ul# 83
10) Bis(2-Chloroethyl)ether	7.53	93	9519	3.793	ng/ul 99
12) 2-Chlorophenol	7.68	128	9152	3.812	ng/ul 93
13) 2-Methylphenol	8.55	108	9233	3.587	ng/ul 88
14) 2,2'-oxybis(1-Chloropropan	8.65	45	11852	3.998	ng/ul# 90
16) Acetophenone	8.95	105	17207	3.931	ng/ul 93
17) N-Nitroso-di-n-propylamine	8.93	70	10433	4.020	ng/ul# 90
18) 4-Methylphenol	8.88	108	10429	3.859	ng/ul 88
19) Hexachloroethane	9.22	117	4227	3.778	ng/ul 86
22) Nitrobenzene	9.33	77	16208	4.796	ng/ul# 86
23) Isophorone	9.86	82	27512	3.938	ng/ul 97
25) 2-Nitrophenol	10.05	139	5187	4.058	ng/ul# 93
26) 2,4-Dimethylphenol	10.09	107	13155	3.911	ng/ul 98
27) Bis(2-Chloroethoxy)methane	10.34	93	13710	3.898	ng/ul 97
29) 2,4-Dichlorophenol	10.57	162	10471	4.064	ng/ul 86
30) Naphthalene	11.00	128	30038	3.839	ng/ul# 96
32) 4-Chloroaniline	11.09	127	13290	3.891	ng/ul 96
33) Hexachlorobutadiene	11.28	225	10628	4.337	ng/ul# 84
34) Caprolactam	11.87	113	3667m	3.736	ng/ul

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 4-Chloro-3-methylphenol	12.20	107	11375	3.764	ng/ul	97
36) 2-Methylnaphthalene	12.60	142	22850	3.786	ng/ul#	78
37) 1-Methylnaphthalene	12.81	142	22201	3.714	ng/ul#	94
39) 1,2,4,5-Tetrachlorobenzene	12.96	216	17655	3.913	ng/ul#	92
40) Hexachlorocyclopentadiene	12.94	237	12020	3.668	ng/ul	95
41) 2,4,6-Trichlorophenol	13.18	196	9737	3.507	ng/ul	98
42) 2,4,5-Trichlorophenol	13.25	196	11088m	3.720	ng/ul	
43) 1,1'-Biphenyl	13.59	154	33503	3.820	ng/ul	95
44) 2-Chloronaphthalene	13.64	162	24772	3.605	ng/ul	99
45) 2-Nitroaniline	13.83	65	8902	4.194	ng/ul	89
47) Dimethylphthalate	14.20	163	39424	4.003	ng/ul#	94
48) 2,6-Dinitrotoluene	14.32	165	6257	3.709	ng/ul	93
50) Acenaphthylene	14.48	152	39091	3.807	ng/ul	97
51) 3-Nitroaniline	14.65	138	6719	4.143	ng/ul	100
52) Acenaphthene	14.83	153	28566	3.751	ng/ul	97
53) 2,4-Dinitrophenol	14.85	184	3686	3.284	ng/ul#	67
55) 4-Nitrophenol	14.95	109	7216	3.752	ng/ul#	82
56) Dibenzofuran	15.16	168	40921	3.783	ng/ul	90
57) 2,4-Dinitrotoluene	15.10	165	9861	4.064	ng/ul#	98
58) 2,3,4,6-Tetrachlorophenol	15.37	232	11124	3.948	ng/ul#	95
59) Diethylphthalate	15.57	149	41050	4.170	ng/ul	99
61) Fluorene	15.81	166	33438	3.632	ng/ul	96
62) 4-Chlorophenyl-phenylether	15.80	204	20409	3.654	ng/ul#	88
63) 4-Nitroaniline	15.81	138	7459	4.417	ng/ul	91
66) 4,6-Dinitro-2-methylphenol	15.87	198	5802	3.560	ng/ul#	93
67) N-Nitrosodiphenylamine	16.01	169	31463	3.740	ng/ul	99
68) 4-Bromophenyl-phenylether	16.70	248	14973	3.876	ng/ul	94
69) Hexachlorobenzene	16.81	284	15161	3.735	ng/ul	98
70) Atrazine	16.95	200	15125	3.995	ng/ul#	94
71) Pentachlorophenol	17.15	266	9235	3.586	ng/ul	97
72) Phenanthrene	17.55	178	59886	3.883	ng/ul	97
74) Anthracene	17.65	178	60440	3.810	ng/ul	98
75) 1,2,3,4-Tetrachlorobenzene	13.56	216	18145	3.811	ng/uL	97
76) Pentachlorobenzene	15.08	250	18104	3.630	ng/uL#	91
77) Carbazole	17.91	167	51820	3.855	ng/ul#	96
78) Di-n-butylphthalate	18.47	149	62389	3.709	ng/ul	98
80) Fluoranthene	19.56	202	79821	3.702	ng/ul	99
82) Pyrene	19.92	202	82531	3.833	ng/ul	98
83) Butylbenzylphthalate	20.81	149	27770	3.606	ng/ul#	84
84) 3,3'-Dichlorobenzidine	21.70	252	30010	3.606	ng/ul#	91
85) Benzo(a)anthracene	21.78	228	86817	3.867	ng/ul	96
86) Bis(2-ethylhexyl)phthalate	21.70	149	40512	3.609	ng/ul#	98
87) Chrysene	21.85	228	82975	3.865	ng/ul	96
89) Di-n-octyl phthalate	22.96	149	67348	3.771	ng/ul	100
90) Benzo(b)fluoranthene	24.08	252	86085	3.967	ng/ul	94
91) Benzo(k)fluoranthene	24.15	252	80915	3.794	ng/ul	96
93) Benzo(a)pyrene	25.00	252	74462	3.906	ng/ul#	96
94) Indeno(1,2,3-cd)pyrene	28.98	276	93987m	3.833	ng/ul	
95) Dibenzo(a,h)anthracene	29.06	278	80299m	4.028	ng/ul	
96) Benzo(g,h,i)perylene	30.17	276	75788	3.813	ng/ul	95

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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

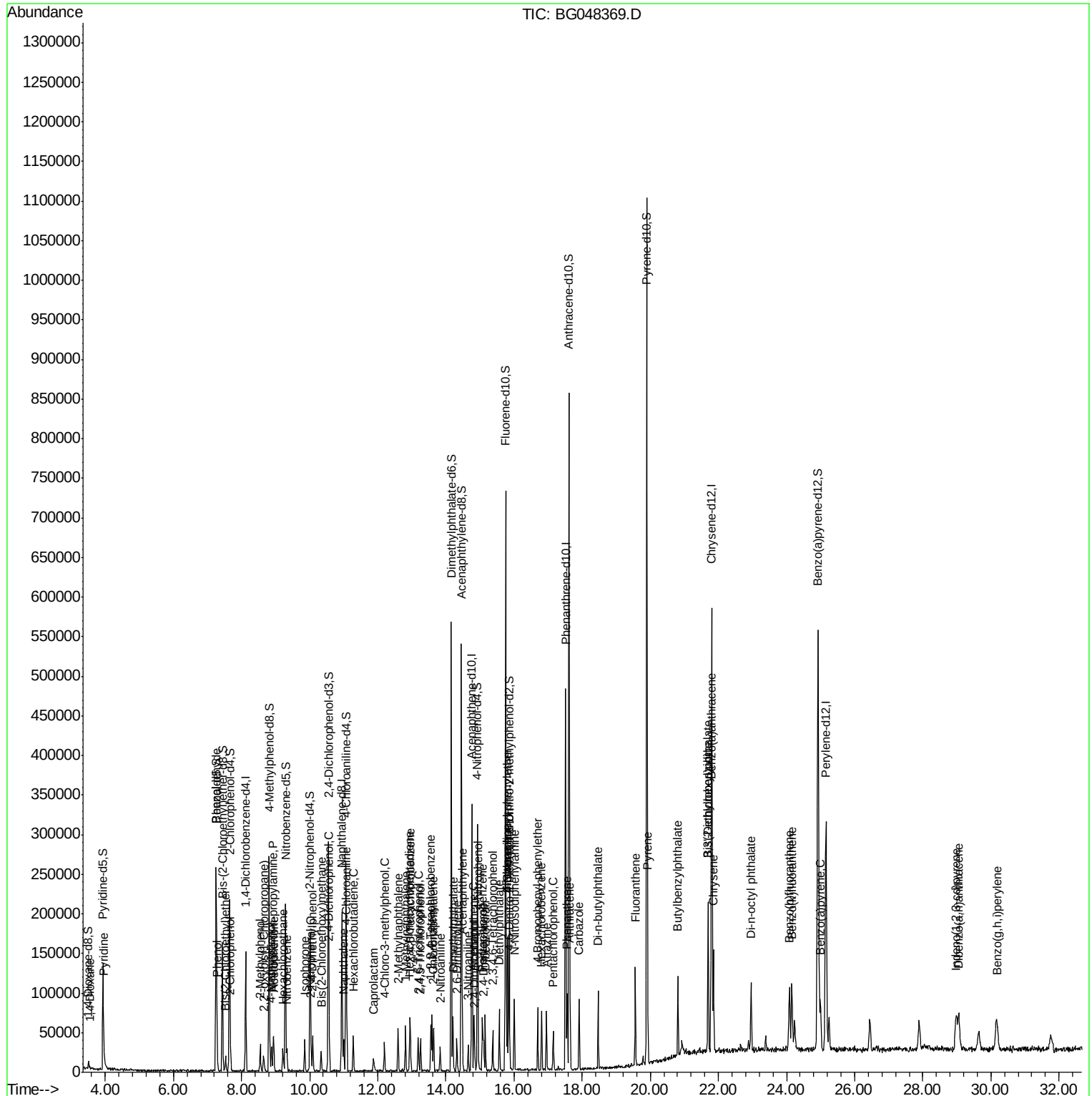
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG031221\
Data File : BG048369.D
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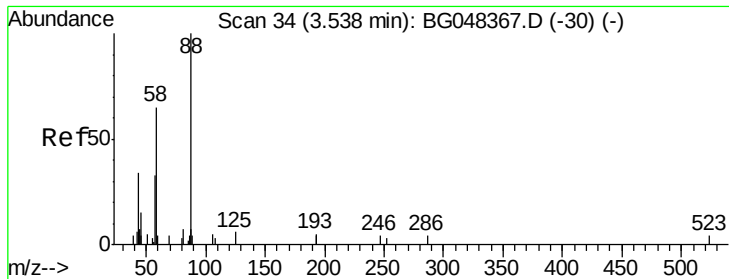
Instrument :
BNA_G
ClientSampleId :
MDL-WATER-QT2-2021-03

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#2

1,4-Dioxane

Concen: 1.148 ng/uL

RT: 3.54 min Scan# 33

Delta R.T. -0.01 min

Lab File: BG048369.D

Acq: 12 Mar 2021 15:28

Instrument :

BNA_G

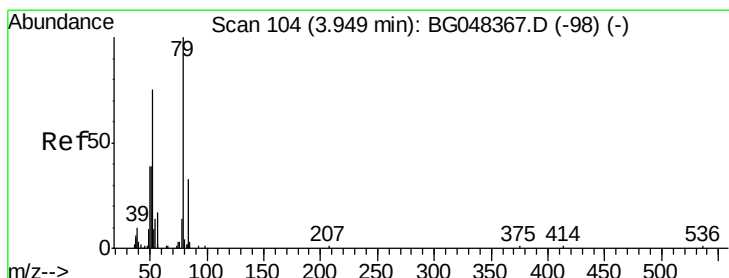
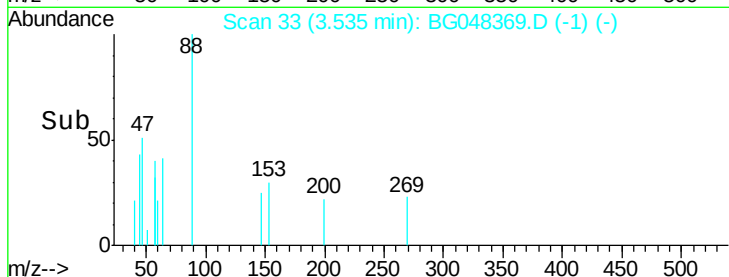
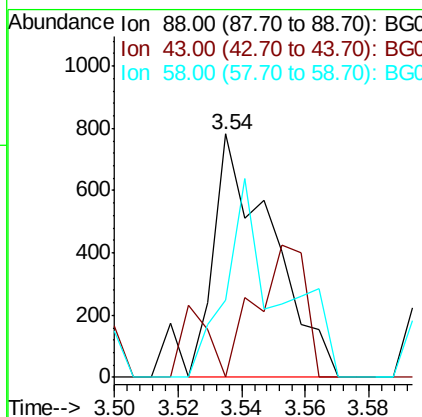
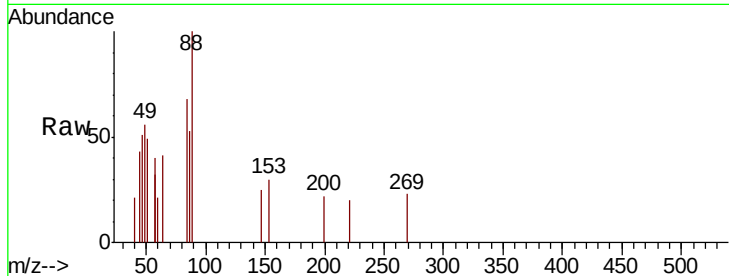
ClientSampleId :

MDL-WATER-QT2-2021-03

Tot Ion	88	Resp	996
Ion	Ratio	Lower	Upper
88	100		
43	0.0	30.2	45.2#
58	31.8	54.2	81.4#

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#5

Pyridine

Concen: 3.861 ng/uL

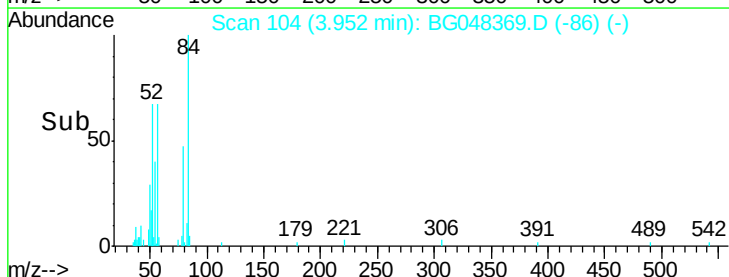
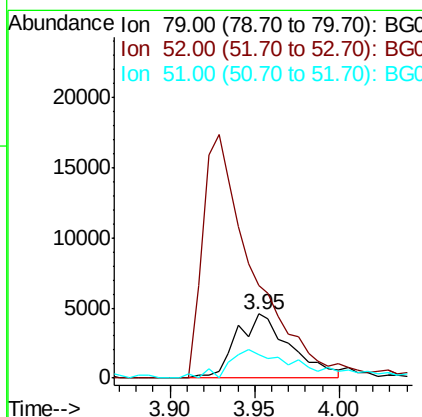
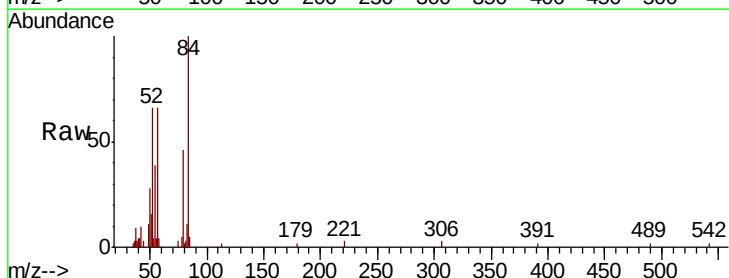
RT: 3.95 min Scan# 104

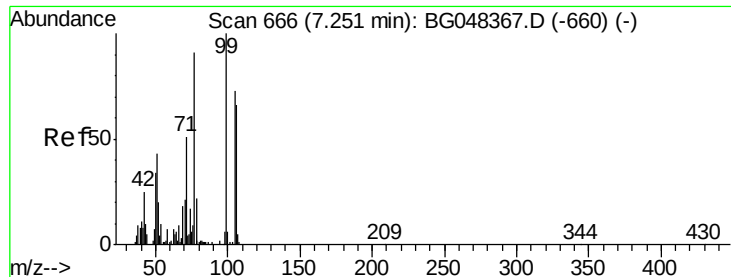
Delta R.T. 0.00 min

Lab File: BG048369.D

Acq: 12 Mar 2021 15:28

Tgt Ion	79	Resp	10210
Ion	Ratio	Lower	Upper
79	100		
52	144.2	65.7	98.5#
51	36.0	35.6	53.4





#6

Benzaldehyde

Concen: 5.406 ng/ul

RT: 7.25 min Scan# 665

Delta R.T. -0.00 min

Lab File: BG048369.D

Acq: 12 Mar 2021 15:28

Instrument :

BNA_G

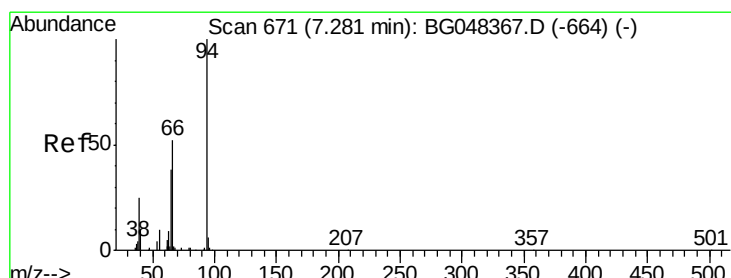
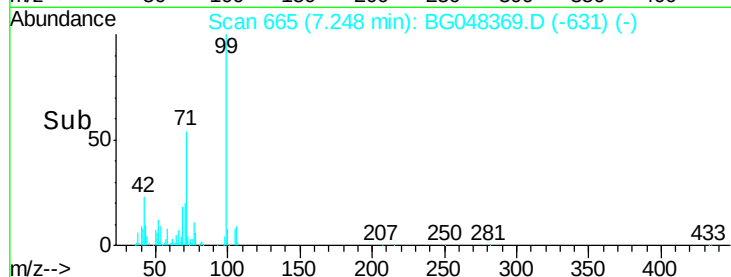
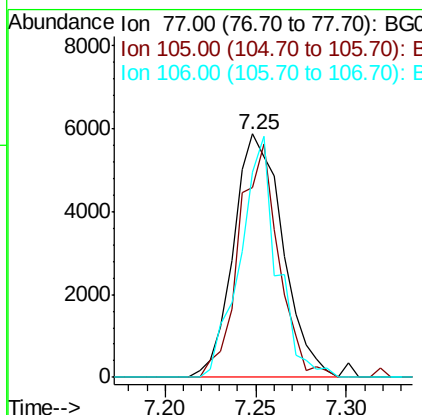
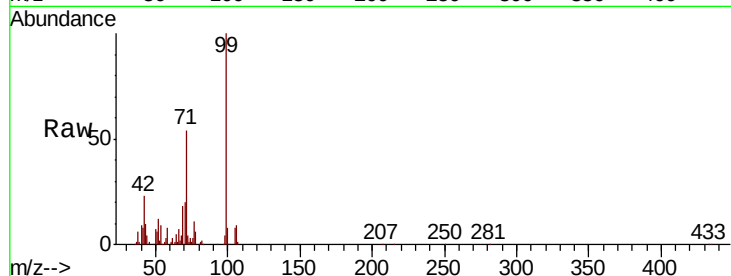
ClientSampleId :

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Tot Ion:	77	Resp:	11111
Ion	Ratio	Lower	Upper
77	100		
105	78.1	62.7	94.1
106	84.2	61.7	92.5

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#8

Phenol

Concen: 3.822 ng/ul

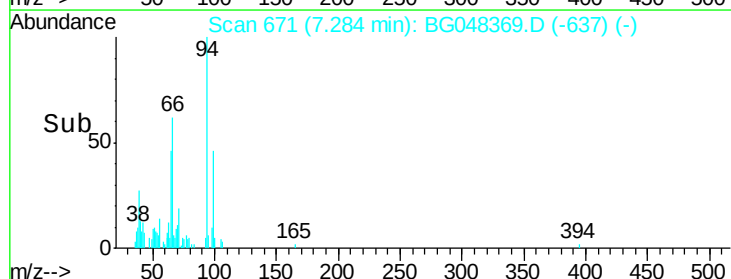
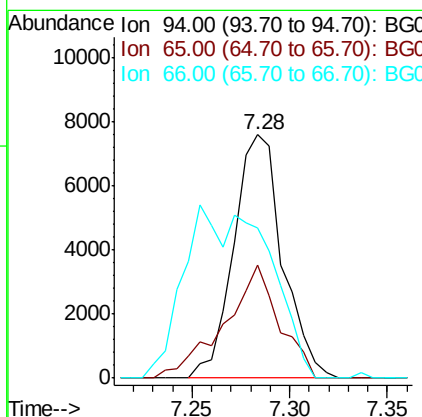
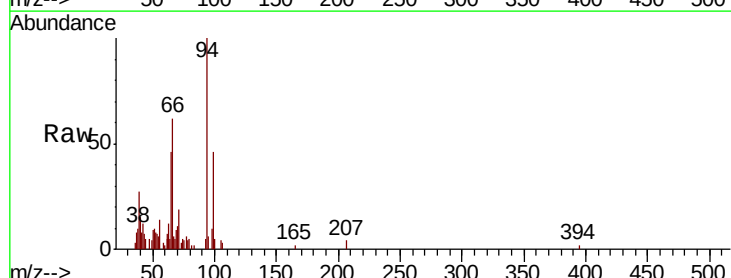
RT: 7.28 min Scan# 671

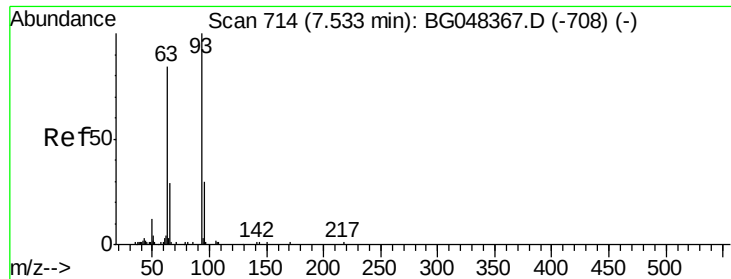
Delta R.T. -0.00 min

Lab File: BG048369.D

Acq: 12 Mar 2021 15:28

Tgt Ion:	94	Resp:	13151
Ion	Ratio	Lower	Upper
94	100		
65	46.2	27.4	41.2#
66	61.6	40.8	61.2#





#10

Bis(2-Chloroethyl)ether

Concen: 3.793 ng/ul

RT: 7.53 min Scan# 713

Delta R.T. -0.00 min

Lab File: BG048369.D

Acq: 12 Mar 2021 15:28

Instrument :

BNA_G

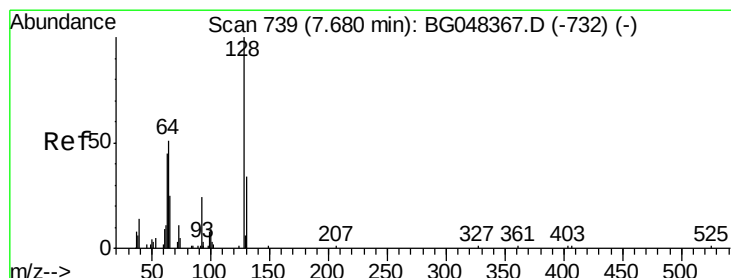
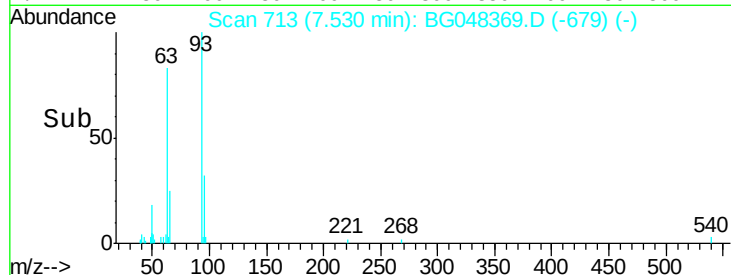
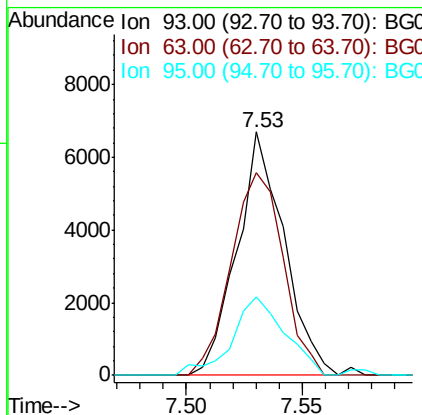
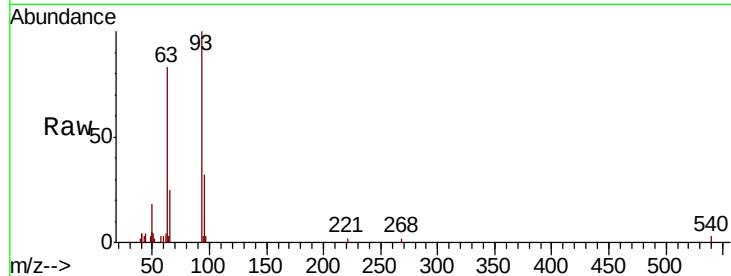
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Tot Ion:	93	Resp:	9519
Ion	Ratio	Lower	Upper
93	100		
63	83.0	66.1	99.1
95	32.2	26.3	39.5

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#12

2-Chlorophenol

Concen: 3.812 ng/ul

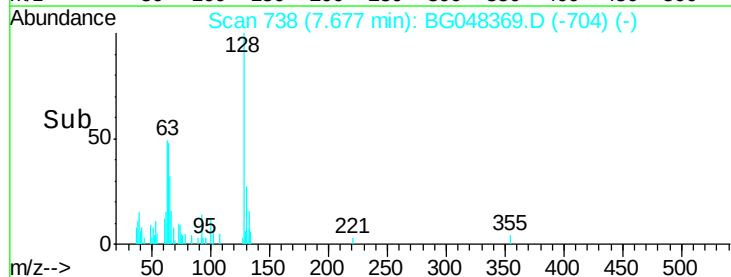
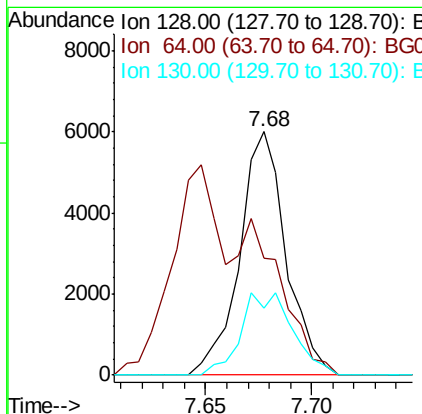
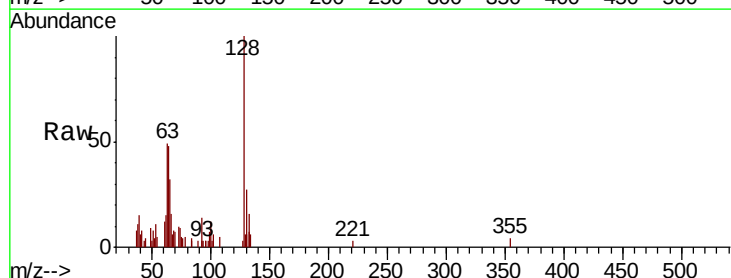
RT: 7.68 min Scan# 738

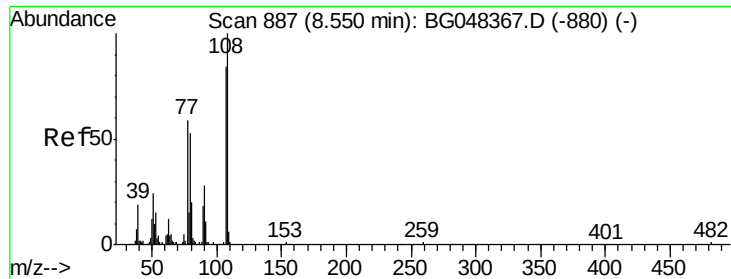
Delta R.T. -0.00 min

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Tgt Ion:	128	Resp:	9152
Ion	Ratio	Lower	Upper
128	100		
64	48.1	42.5	63.7
130	27.4	24.8	37.2





#13

2-Methylphenol

Concen: 3.587 ng/ul

RT: 8.55 min Scan# 886

Delta R.T. -0.00 min

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Tot Ion:108 Resp: 9233

Ion Ratio Lower Upper

108 100

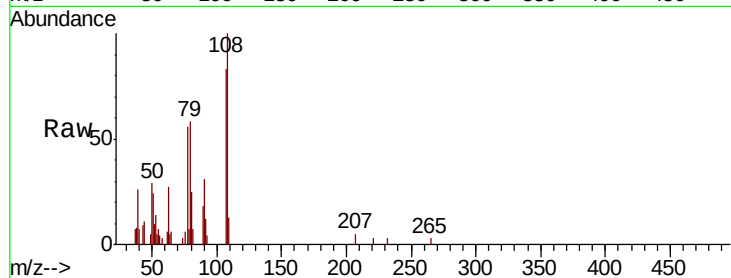
107 82.8 75.8 113.6

Manual Integrations

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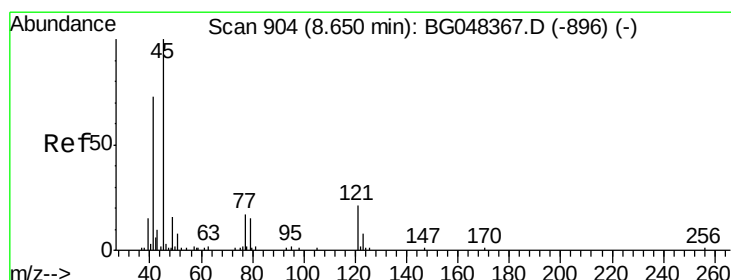
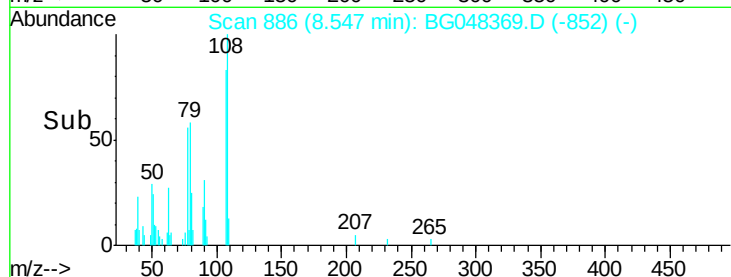
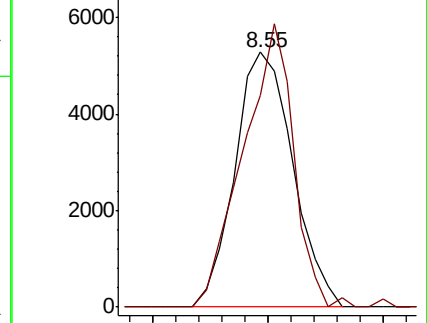
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Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E



#14

2,2'-oxybis(1-Chloropropane)

Concen: 3.998 ng/ul

RT: 8.65 min Scan# 904

Delta R.T. 0.00 min

Lab File: BG048369.D

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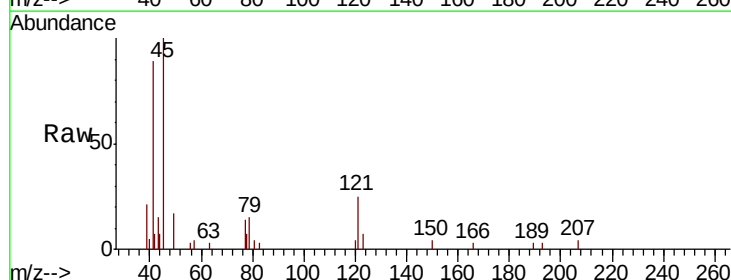
Tgt Ion: 45 Resp: 11852

Ion Ratio Lower Upper

45 100

77 14.0 15.4 23.0#

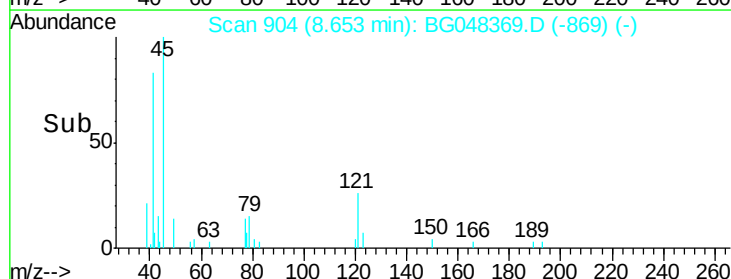
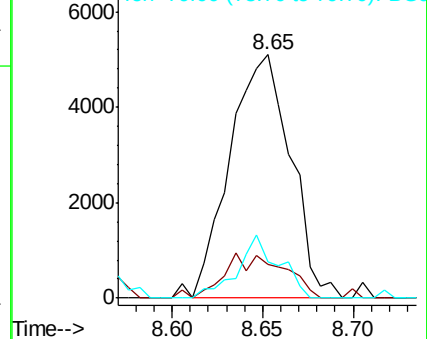
79 14.9 9.5 14.3#

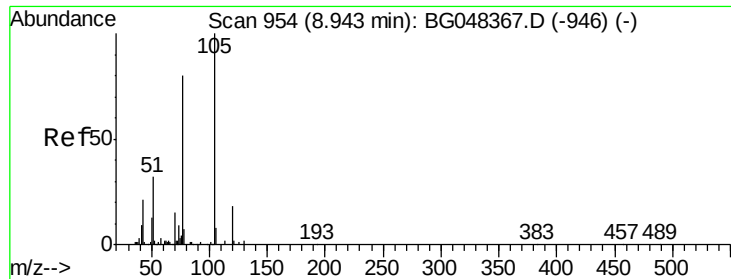


Abundance Ion 45.00 (44.70 to 45.70): BGC

Ion 77.00 (76.70 to 77.70): BGC

Ion 79.00 (78.70 to 79.70): BGC





#16

Acetophenone

Concen: 3.931 ng/ul

RT: 8.95 min Scan# 954

Delta R.T. -0.00 min

Lab File: BG048369.D

Acq: 12 Mar 2021 15:28

Instrument :

BNA_G

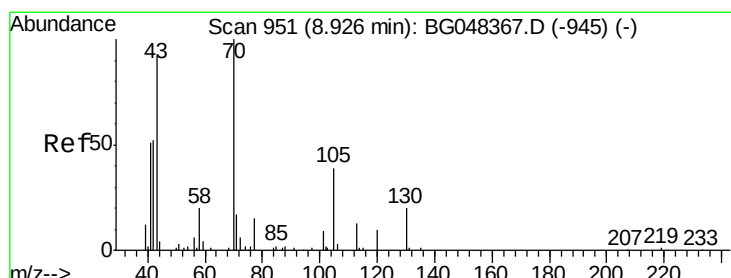
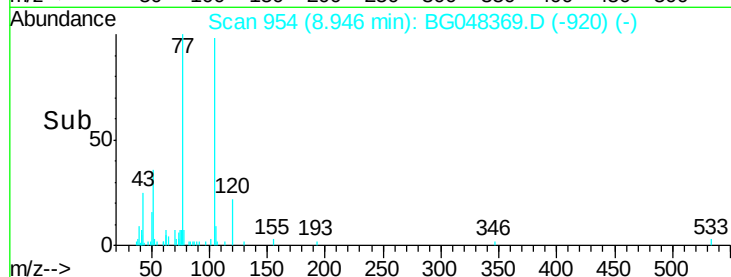
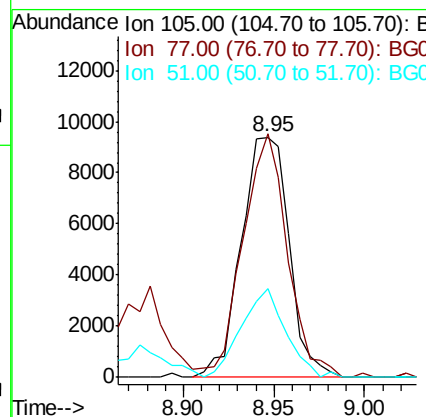
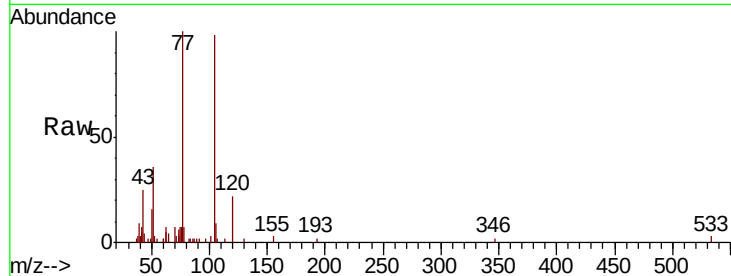
ClientSampleId :

MDL-WATER-QT2-2021-03

Tot Ion:	105	Resp:	17207
Ion Ratio	Lower	Upper	
105	100		
77	101.5	74.3	111.5
51	36.8	30.2	45.4

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#17

N-Nitroso-di-n-propylamine

Concen: 4.020 ng/ul

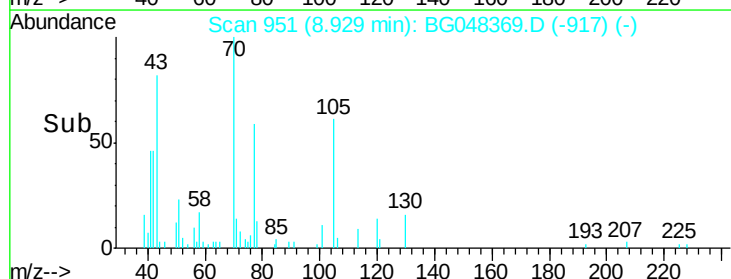
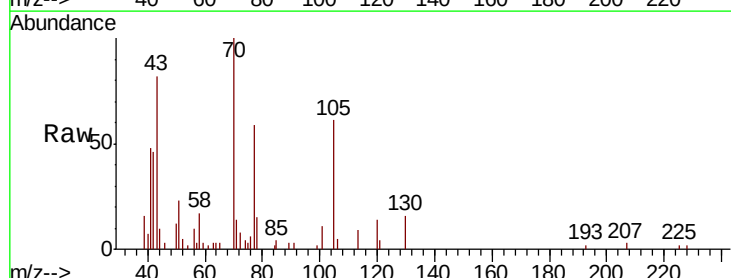
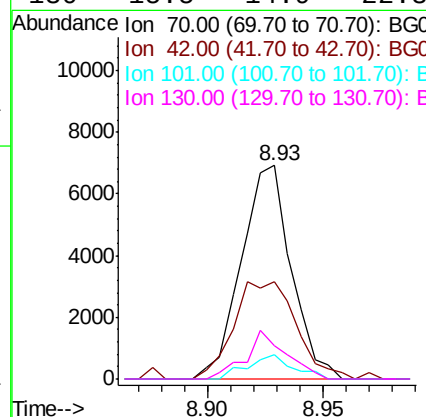
RT: 8.93 min Scan# 951

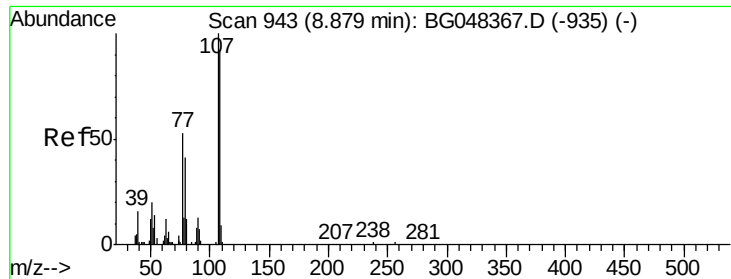
Delta R.T. -0.00 min

Lab File: BG048369.D

Acq: 12 Mar 2021 15:28

Tgt Ion:	70	Resp:	10433
Ion Ratio	Lower	Upper	
70	100		
42	45.7	43.3	64.9
101	11.2	7.0	10.4#
130	15.5	14.9	22.3





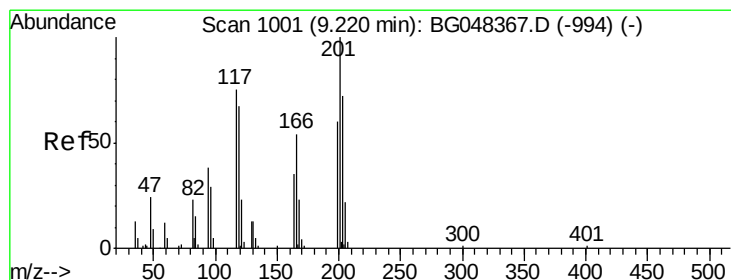
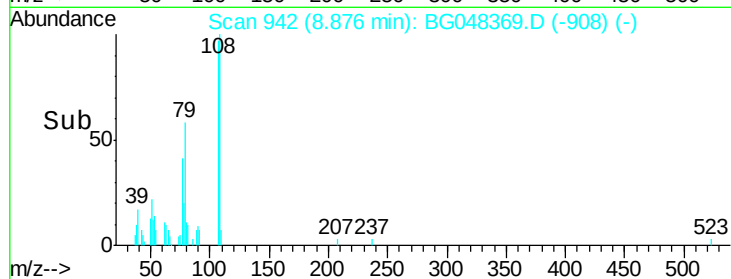
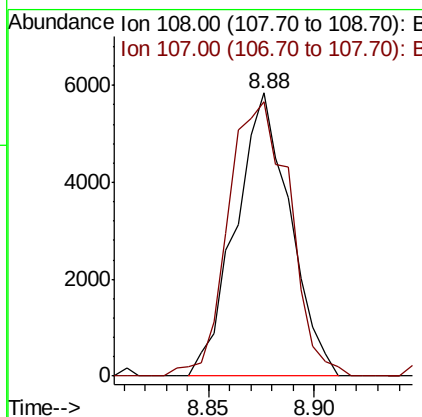
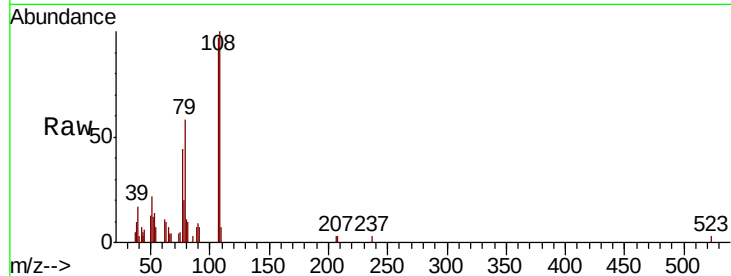
#18
4-Methylphenol
Concen: 3.859 ng/ul
RT: 8.88 min Scan# 942
Delta R.T. -0.00 min
Lab File: BG048369.D
Acq: 12 Mar 2021 15:28

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-QT2-2021-03

Tot Ion:108 Resp: 10429
Ion Ratio Lower Upper
108 100
107 97.0 87.4 131.2

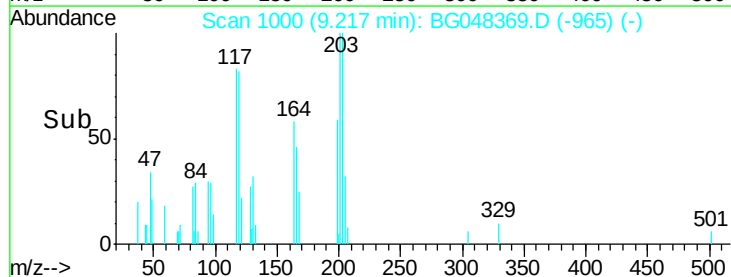
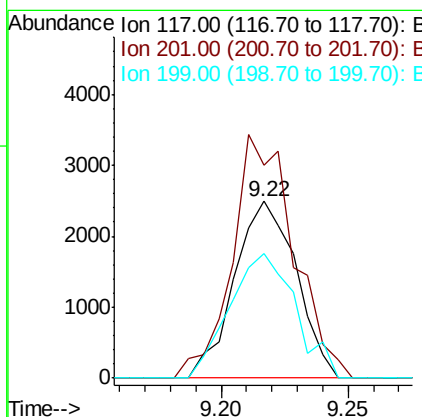
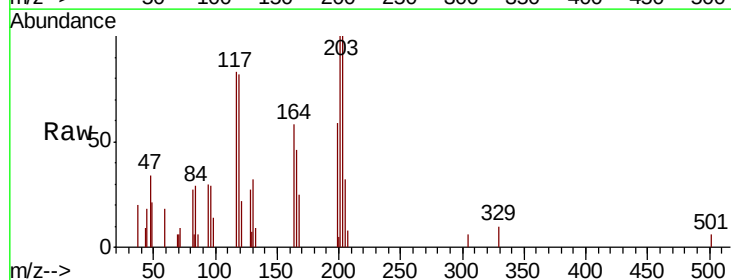
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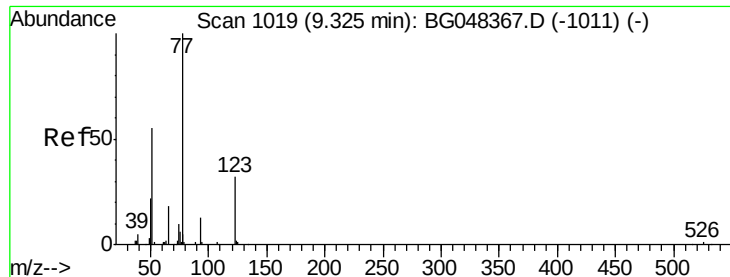
mohammad
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#19
Hexachloroethane
Concen: 3.778 ng/ul
RT: 9.22 min Scan# 1000
Delta R.T. 0.00 min
Lab File: BG048369.D
Acq: 12 Mar 2021 15:28

Tgt Ion:117 Resp: 4227
Ion Ratio Lower Upper
117 100
201 120.5 107.3 160.9
199 70.6 69.5 104.3





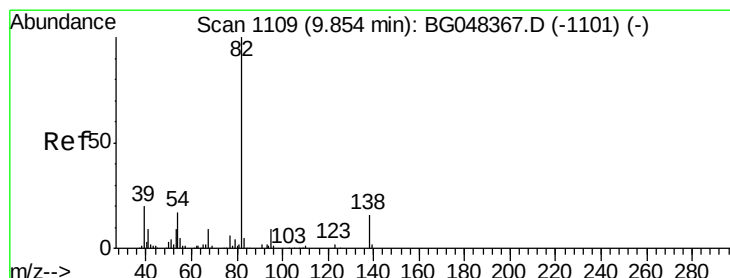
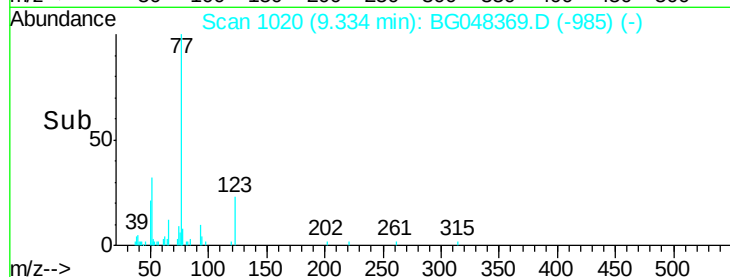
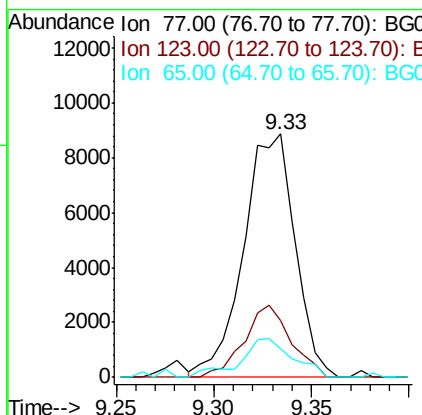
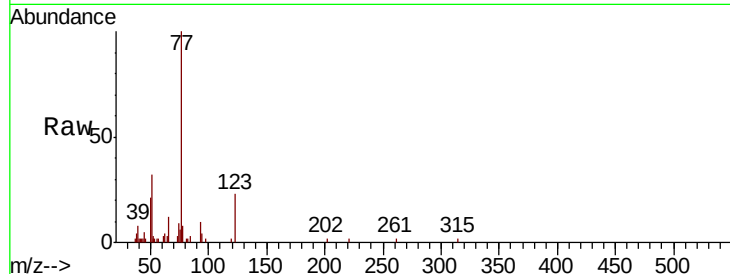
#22
 Nitrobenzene
 Concen: 4.796 ng/ul
 RT: 9.33 min Scan# 1020
 Delta R.T. 0.00 min
 Lab File: BG048369.D
 Acq: 12 Mar 2021 15:28

Instrument :
 BNA_G
 ClientSampleId :
 MDL-WATER-QT2-2021-03

Tot Ion	Ratio	Lower	Upper
77	100		
123	23.2	26.7	40.1#
65	11.9	11.1	16.7

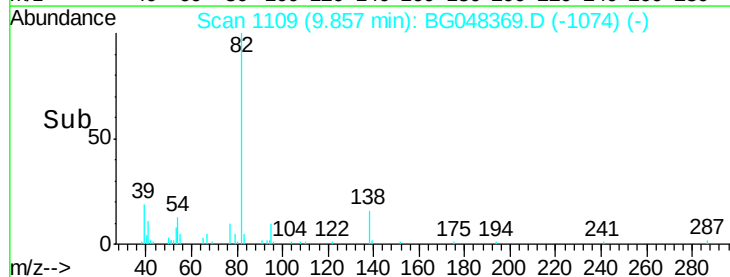
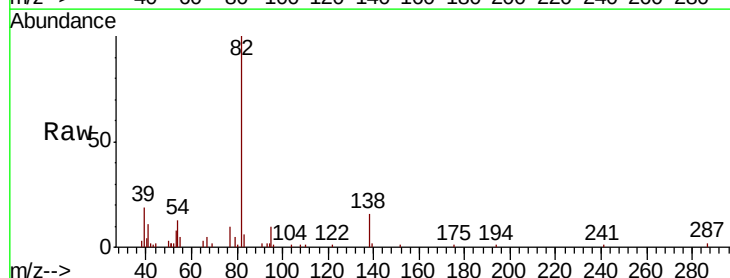
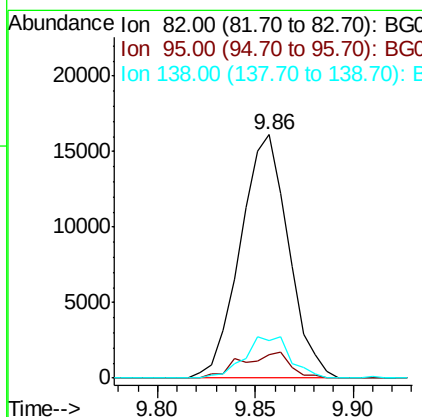
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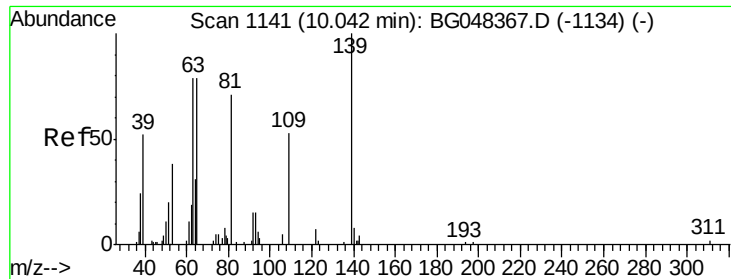
mohammad
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#23
 Isophorone
 Concen: 3.938 ng/ul
 RT: 9.86 min Scan# 1109
 Delta R.T. 0.00 min
 Lab File: BG048369.D
 Acq: 12 Mar 2021 15:28

Tgt Ion	Ratio	Lower	Upper
82	100		
95	9.5	6.7	10.1
138	15.6	11.8	17.6





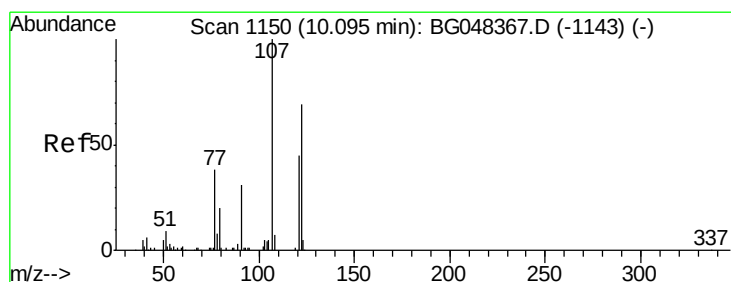
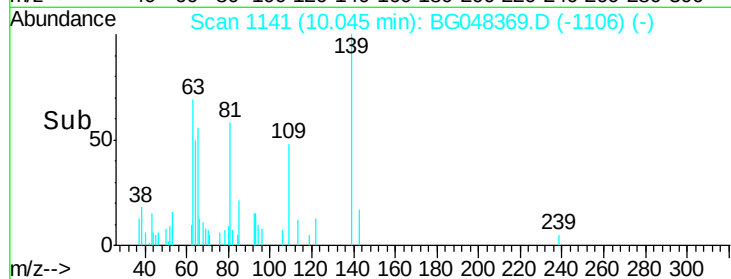
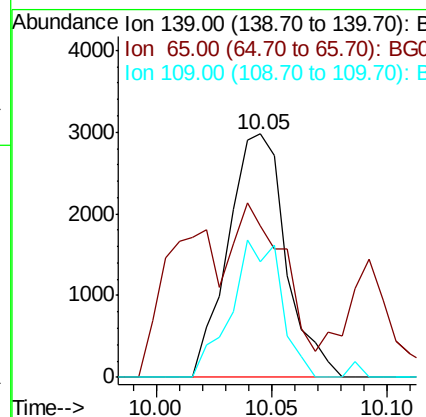
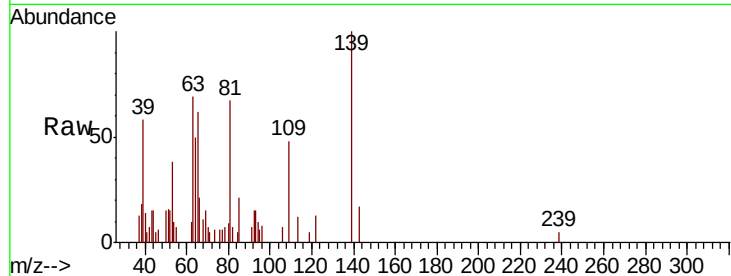
#25
2-Nitrophenol
Concen: 4.058 ng/ul
RT: 10.05 min Scan# 1141
Delta R.T. 0.00 min
Lab File: BG048369.D
Acq: 12 Mar 2021 15:28

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-QT2-2021-03

Tot Ion	Ratio	Resp	Lower	Upper
139	100	5187		
65	62.4		51.1	76.7
109	47.6		30.7	46.1#

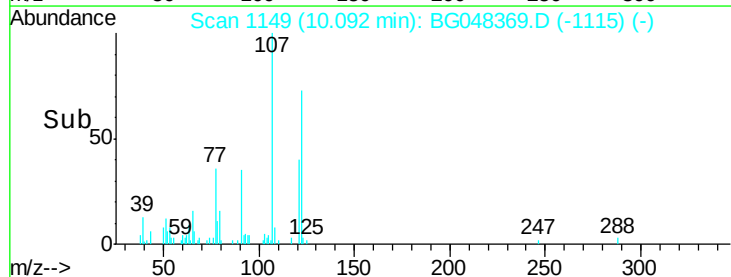
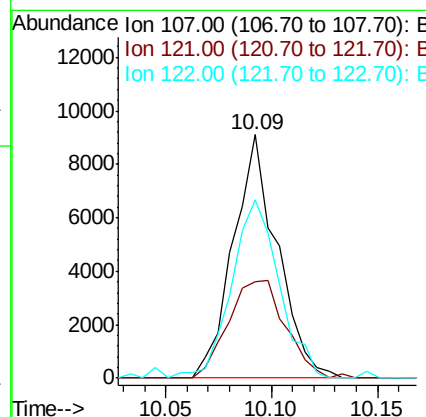
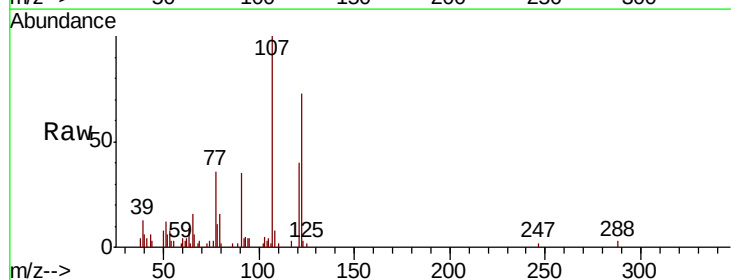
Manual Integrations
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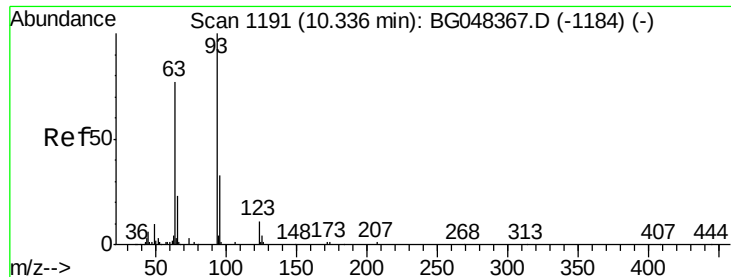
mohammad
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#26
2,4-Dimethylphenol
Concen: 3.911 ng/ul
RT: 10.09 min Scan# 1149
Delta R.T. -0.00 min
Lab File: BG048369.D
Acq: 12 Mar 2021 15:28

Tgt Ion	Ratio	Resp	Lower	Upper
107	100	13155		
121	39.6		33.4	50.2
122	73.1		58.9	88.3





#27

Bis(2-Chloroethoxy)methane

Concen: 3.898 ng/ul

RT: 10.34 min Scan# 1191

Delta R.T. 0.00 min

Lab File: BG048369.D

Acq: 12 Mar 2021 15:28

Instrument :

BNA_G

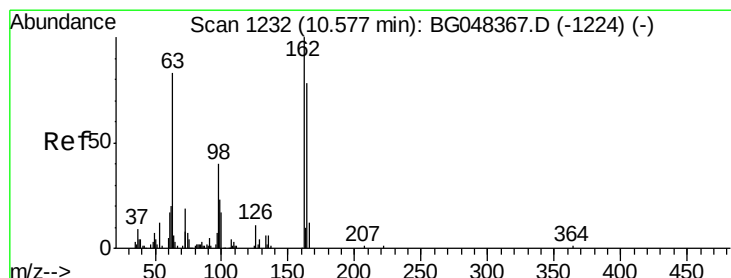
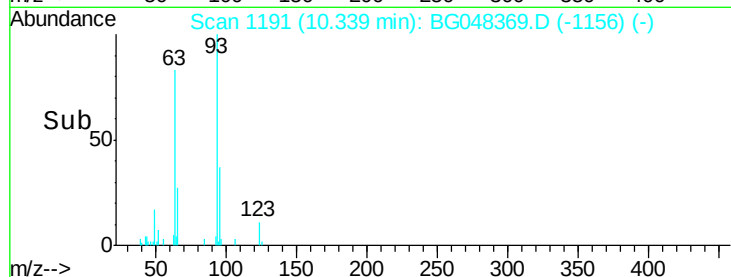
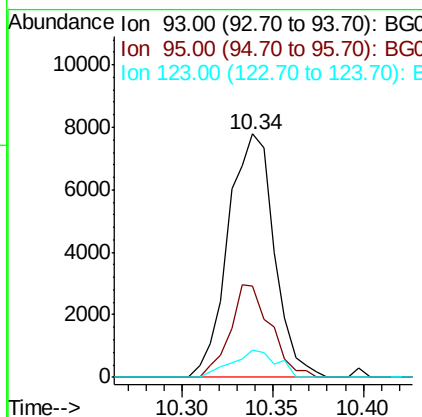
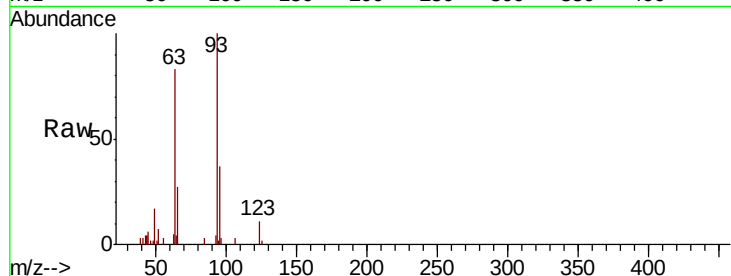
ClientSampleId :

MDL-WATER-QT2-2021-03

Tot Ion:	93	Resp:	13710
Ion	Ratio	Lower	Upper
93	100		
95	37.4	28.8	43.2
123	11.2	8.1	12.1

Manual Integrations
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#29

2,4-Dichlorophenol

Concen: 4.064 ng/ul

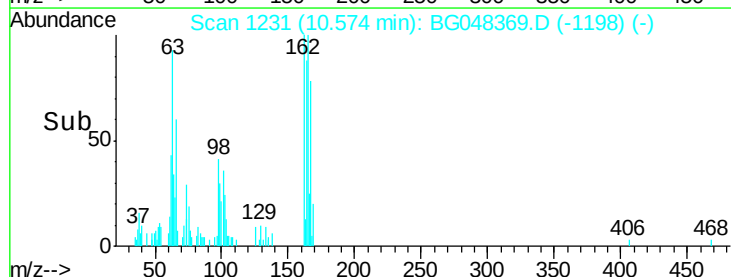
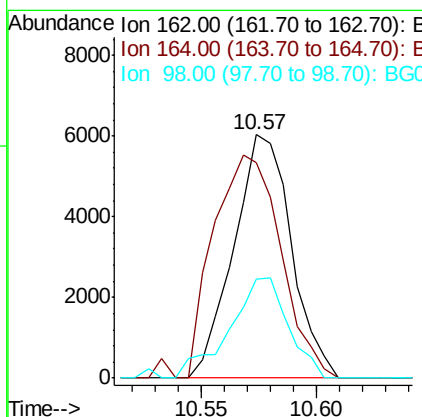
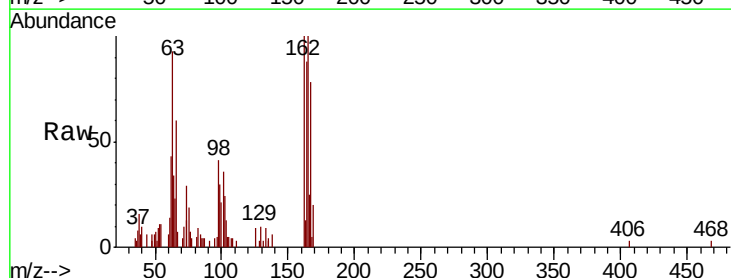
RT: 10.57 min Scan# 1231

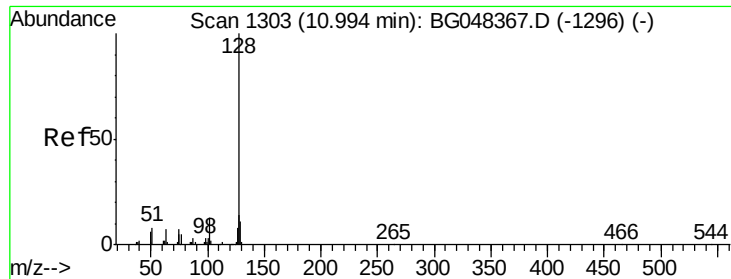
Delta R.T. -0.01 min

Lab File: BG048369.D

Acq: 12 Mar 2021 15:28

Tgt Ion:	162	Resp:	10471
Ion	Ratio	Lower	Upper
162	100		
164	88.4	59.5	89.3
98	40.6	28.8	43.2





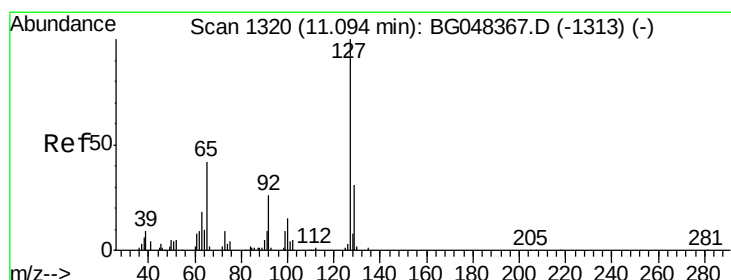
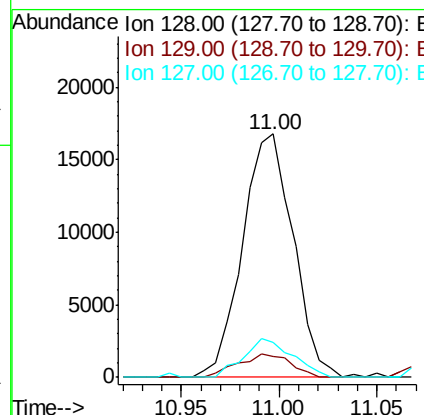
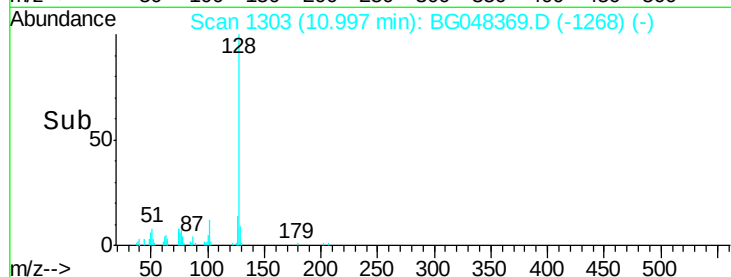
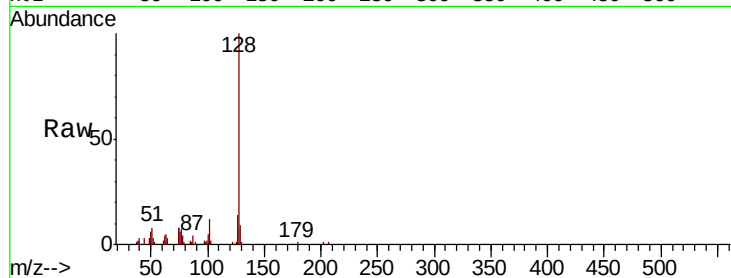
#30
Naphthalene
Concen: 3.839 ng/ul
RT: 11.00 min Scan# 1303
Delta R.T. 0.00 min
Lab File: BG048369.D
Acq: 12 Mar 2021 15:28

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-QT2-2021-03

Tot Ion	Ratio	Lower	Upper
128	100		
129	8.8	9.4	14.2#
127	14.4	11.0	16.6

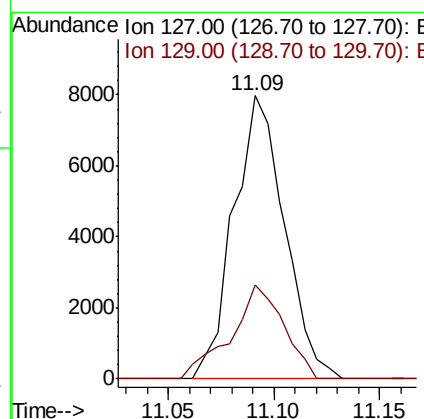
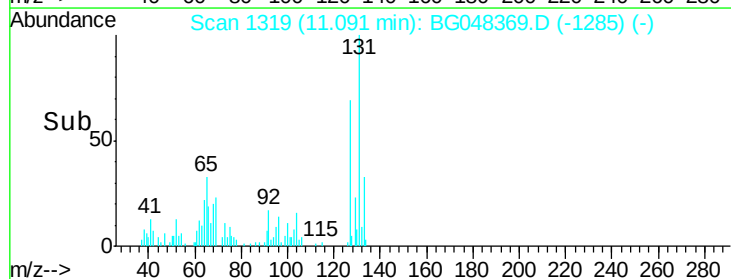
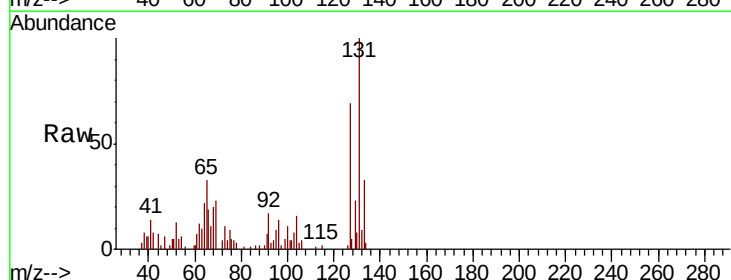
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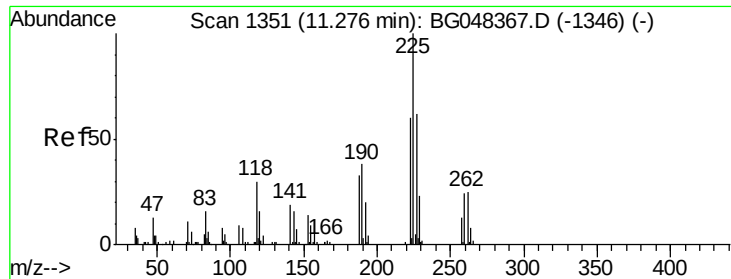
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#32
4-Chloroaniline
Concen: 3.891 ng/ul
RT: 11.09 min Scan# 1319
Delta R.T. -0.00 min
Lab File: BG048369.D
Acq: 12 Mar 2021 15:28

Tgt Ion	Ratio	Lower	Upper
127	100		
129	33.3	28.4	42.6





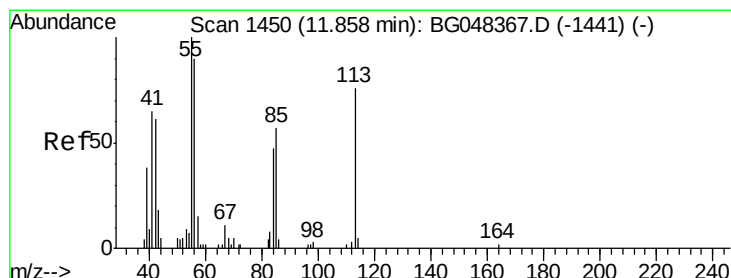
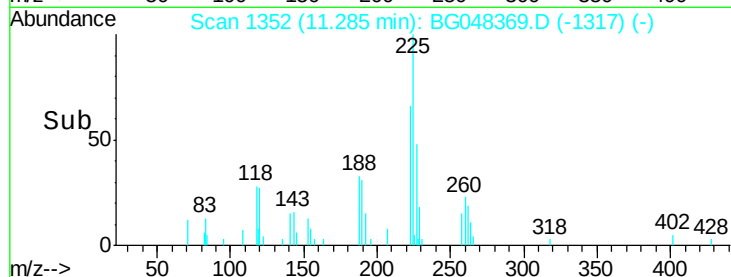
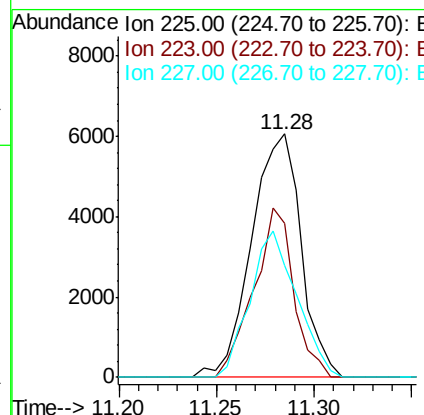
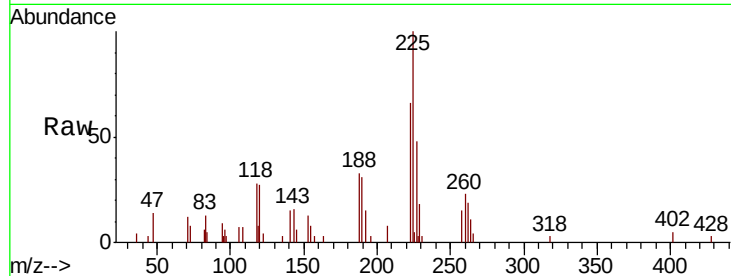
#33
Hexachlorobutadiene
Concen: 4.337 ng/ul
RT: 11.28 min Scan# 1352
Delta R.T. 0.00 min
Lab File: BG048369.D
Acq: 12 Mar 2021 15:28

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-QT2-2021-03

Tot Ion	Ratio	Lower	Upper
225	100		
223	63.0	47.9	71.9
227	45.9	53.8	80.6

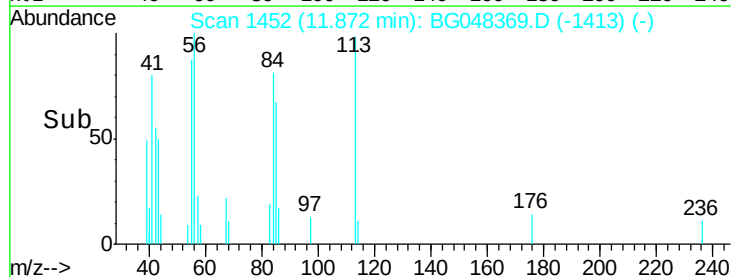
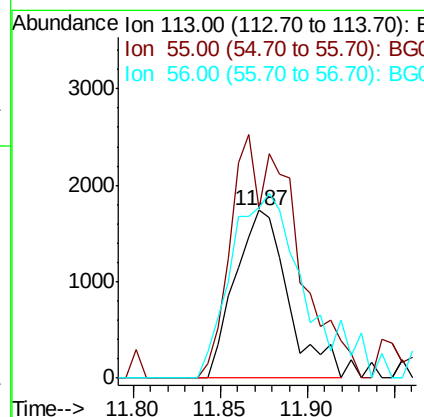
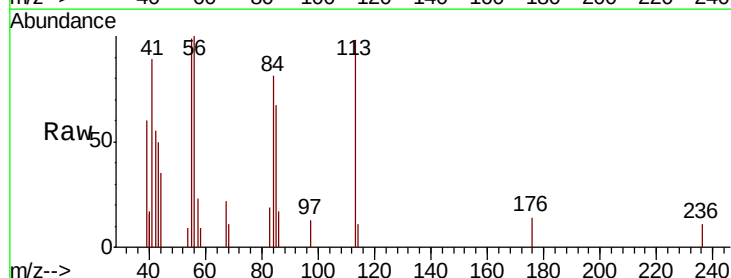
Manual Integrations
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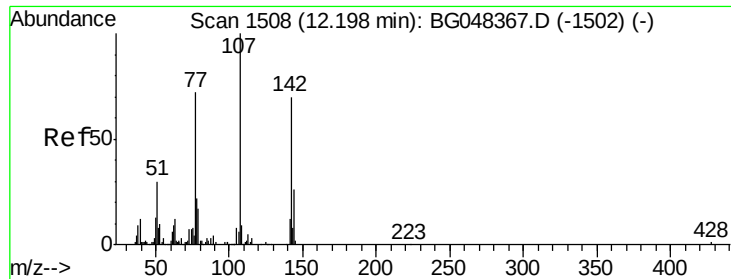
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#34
Caprolactam
Concen: 3.736 ng/ul m
RT: 11.87 min Scan# 1452
Delta R.T. 0.03 min
Lab File: BG048369.D
Acq: 12 Mar 2021 15:28

Tgt Ion	Ratio	Lower	Upper
113	100		
55	101.0	126.7	190.1
56	102.1	109.0	163.4





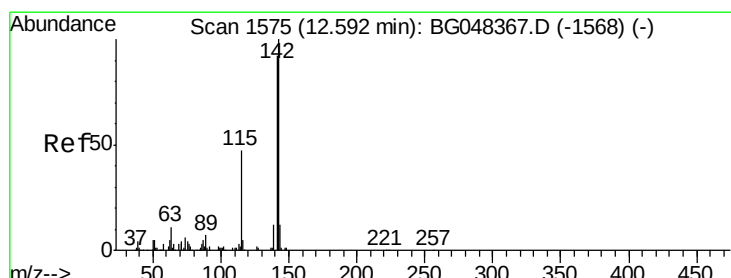
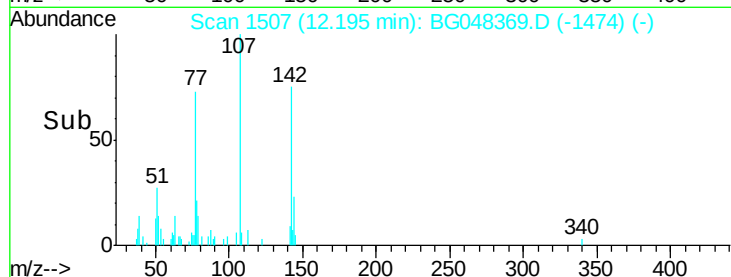
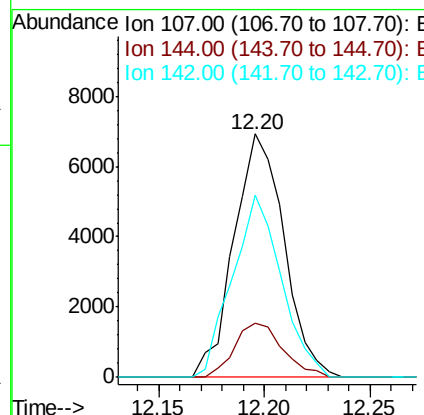
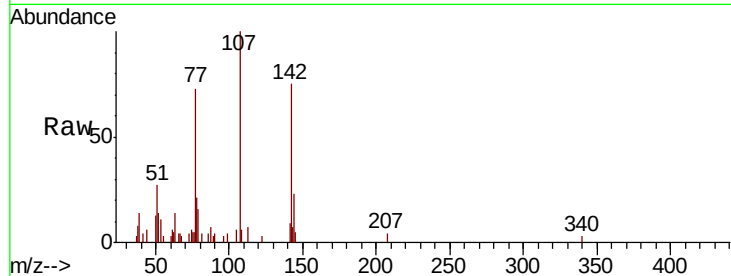
#35
4-Chloro-3-methylphenol
Concen: 3.764 ng/ul
RT: 12.20 min Scan# 1507
Delta R.T. -0.01 min
Lab File: BG048369.D
Acq: 12 Mar 2021 15:28

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-QT2-2021-03

Tot Ion	Ratio	Lower	Upper
107	100		
144	22.5	18.7	28.1
142	74.8	57.3	85.9

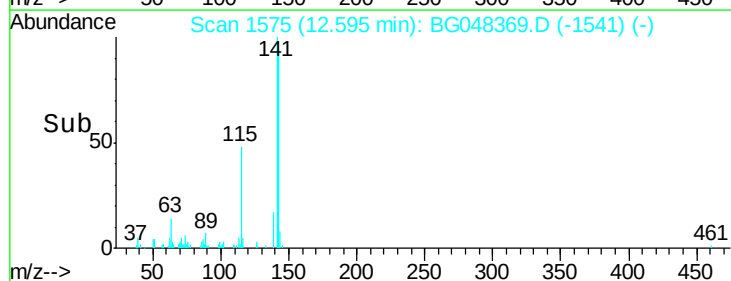
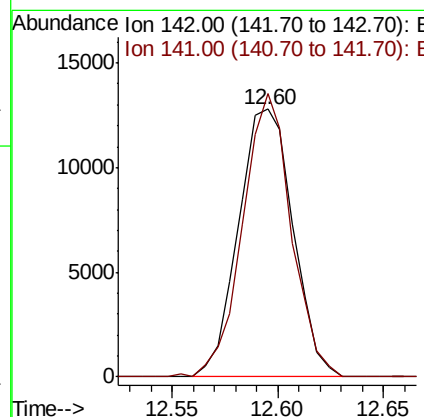
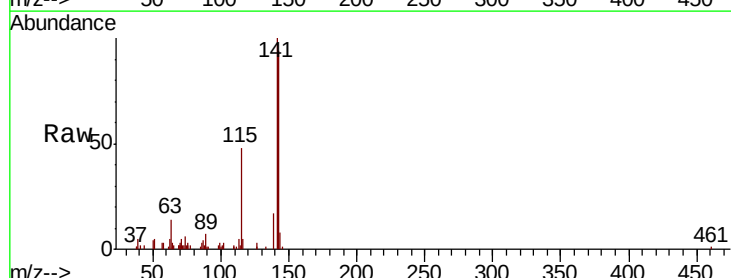
Manual Integrations
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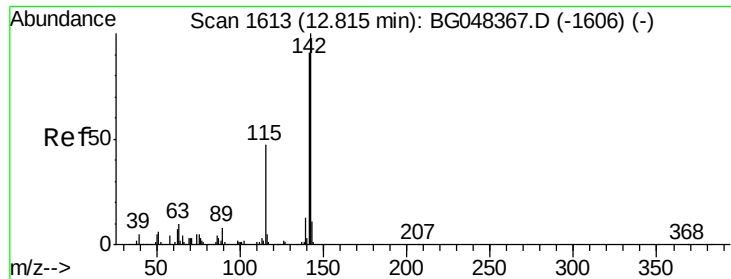
mohammad
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#36
2-Methylnaphthalene
Concen: 3.786 ng/ul
RT: 12.60 min Scan# 1575
Delta R.T. -0.00 min
Lab File: BG048369.D
Acq: 12 Mar 2021 15:28

Tgt Ion	Ratio	Lower	Upper
142	100		
141	105.8	68.5	102.7





#37

1-Methylnaphthalene

Concen: 3.714 ng/ul

RT: 12.81 min Scan# 1612

Delta R.T. -0.00 min

Lab File: BG048369.D

Acq: 12 Mar 2021 15:28

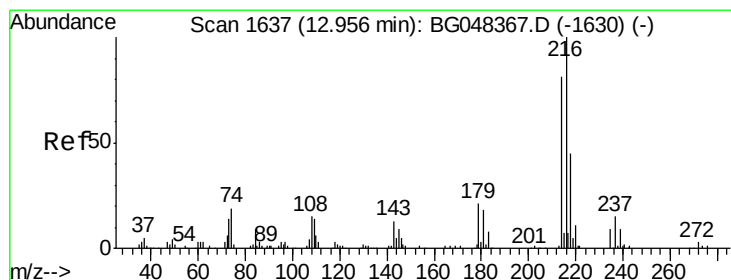
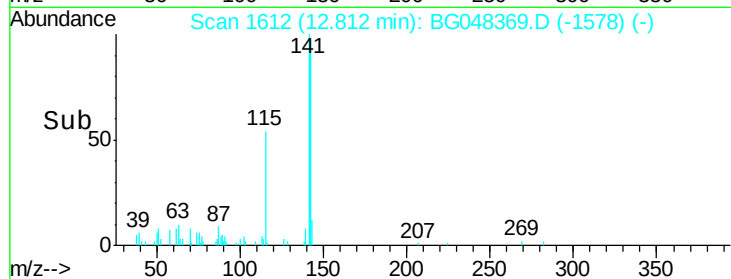
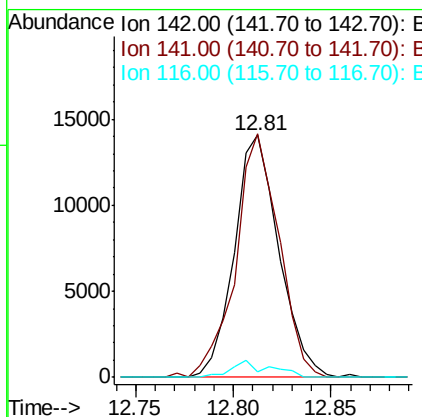
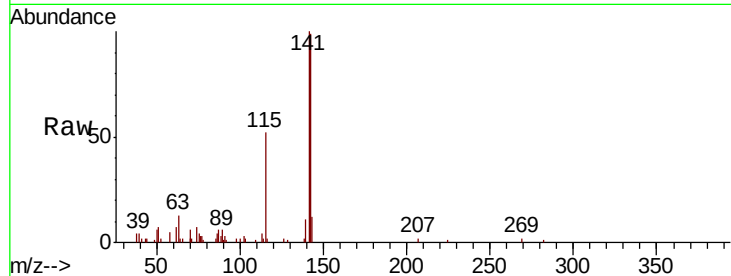
Instrument :
BNA_G

ClientSampleId :
MDL-WATER-QT2-2021-03

Tot Ion	Ratio	Lower	Upper
142	100		
141	100.7	76.1	114.1
116	2.2	4.4	6.6#

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#39

1,2,4,5-Tetrachlorobenzene

Concen: 3.913 ng/ul

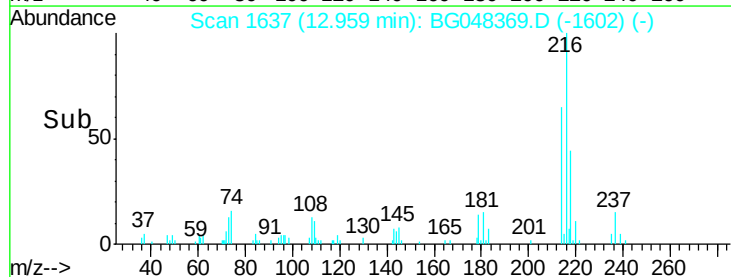
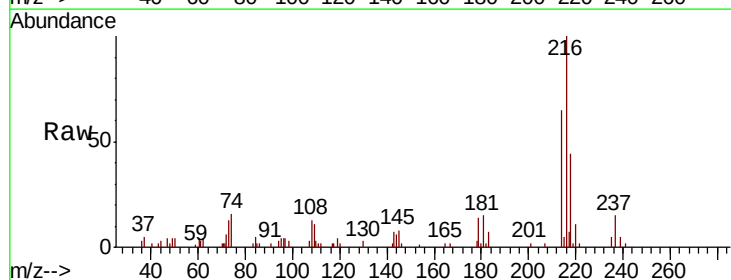
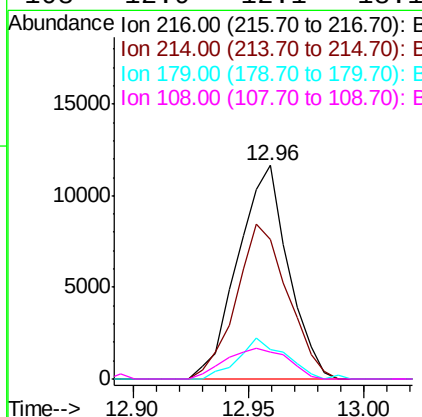
RT: 12.96 min Scan# 1637

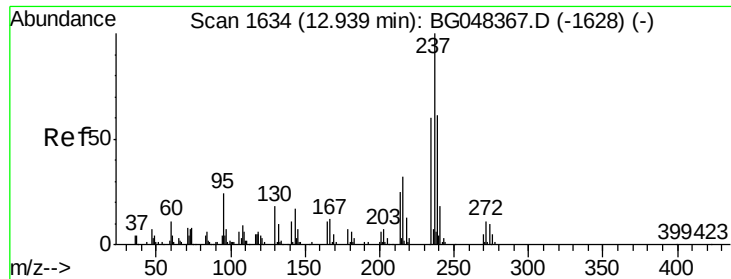
Delta R.T. 0.00 min

Lab File: BG048369.D

Acq: 12 Mar 2021 15:28

Tgt Ion	Ratio	Lower	Upper
216	100		
214	65.3	57.9	86.9
179	14.1	15.0	22.4#
108	12.9	12.1	18.1





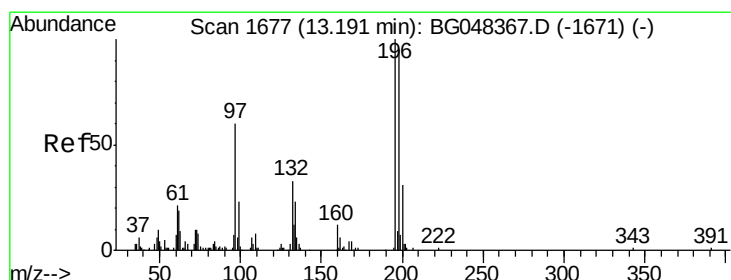
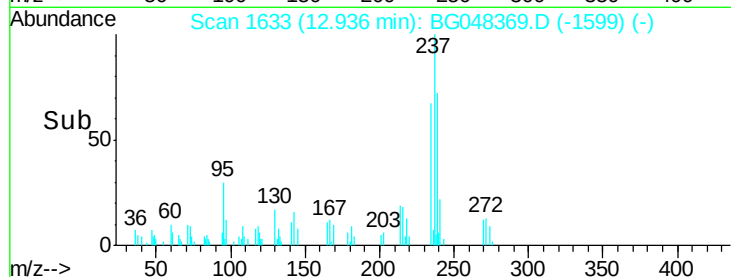
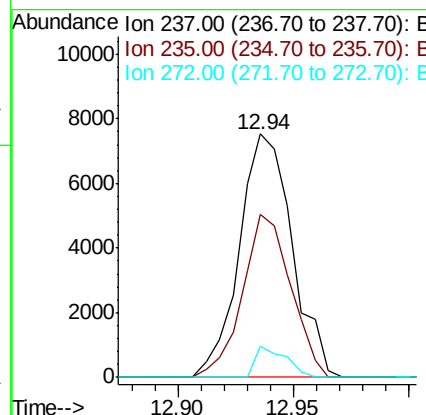
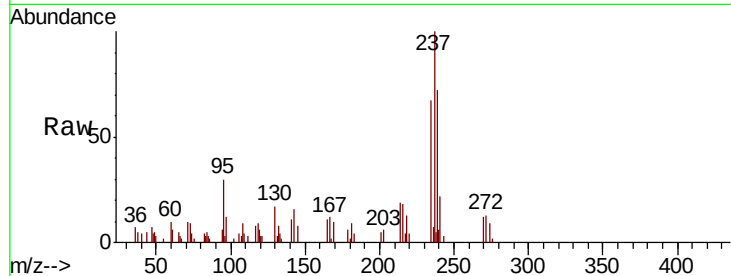
#40
Hexachlorocyclopentadiene
Concen: 3.668 ng/ul
RT: 12.94 min Scan# 1633
Delta R.T. -0.00 min
Lab File: BG048369.D
Acq: 12 Mar 2021 15:28

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-QT2-2021-03

Tot Ion	Ratio	Lower	Upper
237	100		
235	66.8	49.6	74.4
272	13.0	10.6	16.0

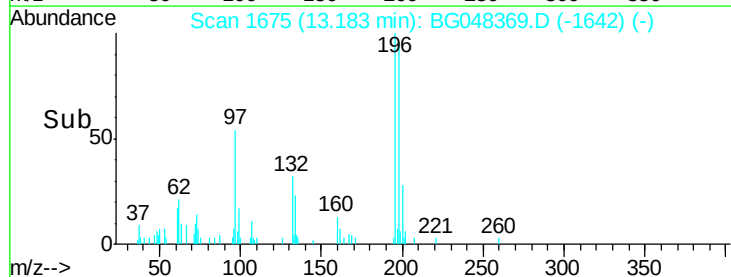
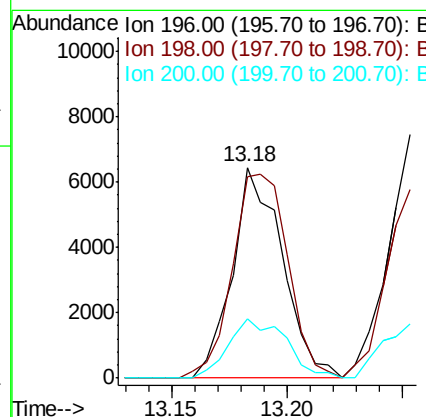
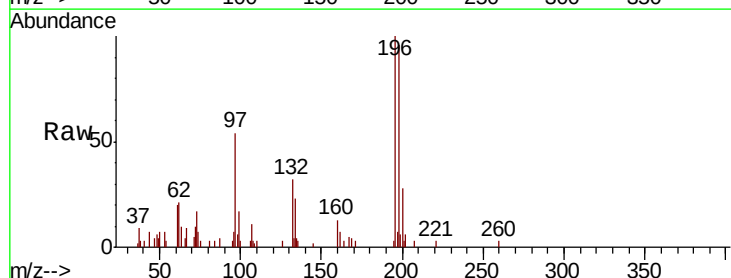
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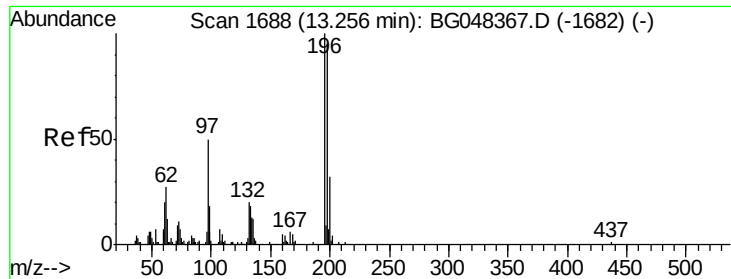
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#41
2,4,6-Trichlorophenol
Concen: 3.507 ng/ul
RT: 13.18 min Scan# 1675
Delta R.T. -0.01 min
Lab File: BG048369.D
Acq: 12 Mar 2021 15:28

Tgt Ion	Ratio	Lower	Upper
196	100		
198	95.6	77.4	116.0
200	28.4	20.3	30.5





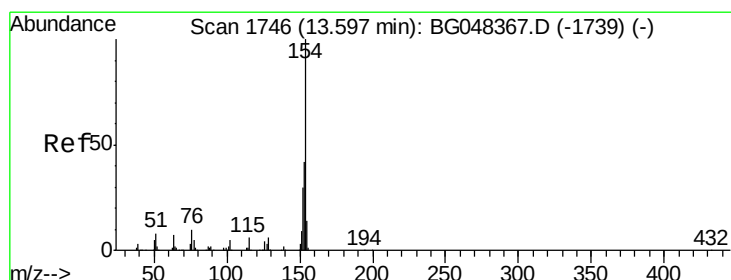
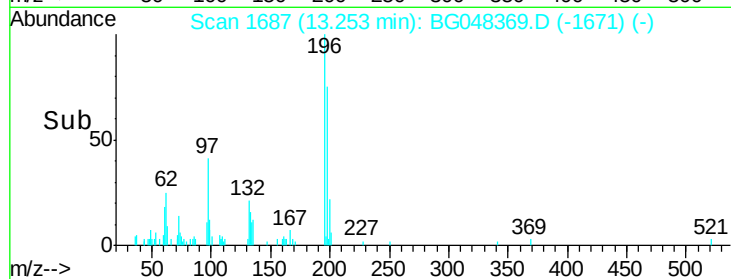
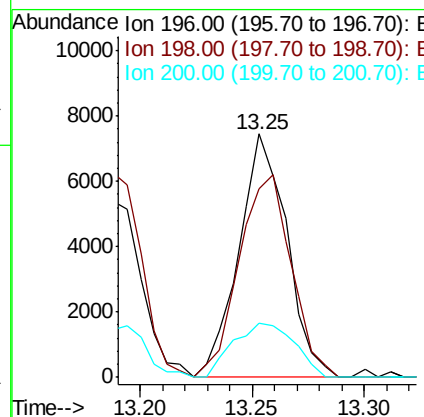
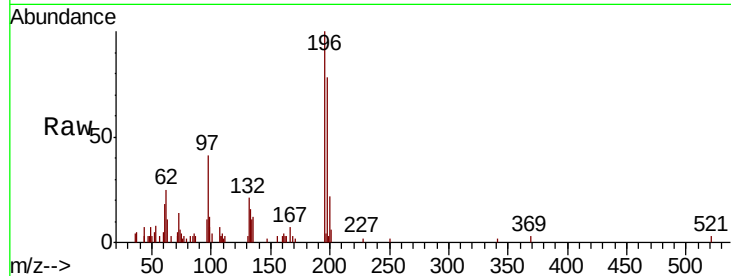
#42
 2,4,5-Trichlorophenol
 Concen: 3.720 ng/ul m
 RT: 13.25 min Scan# 1687
 Delta R.T. -0.01 min
 Lab File: BG048369.D
 Acq: 12 Mar 2021 15:28

Instrument :
 BNA_G
 ClientSampleId :
 MDL-WATER-QT2-2021-03

Tot Ion	Ratio	Lower	Upper
196	100		
198	77.5	78.0	117.0#
200	22.4	26.6	40.0#

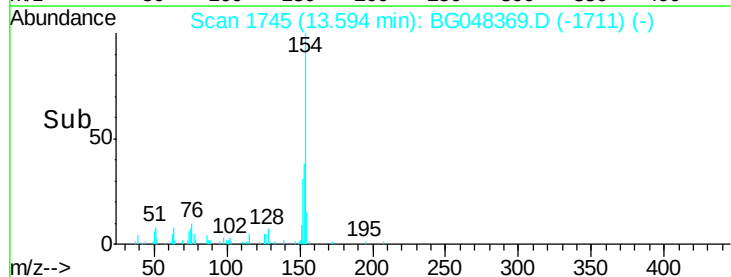
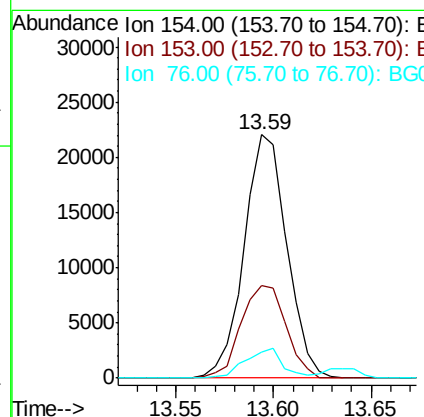
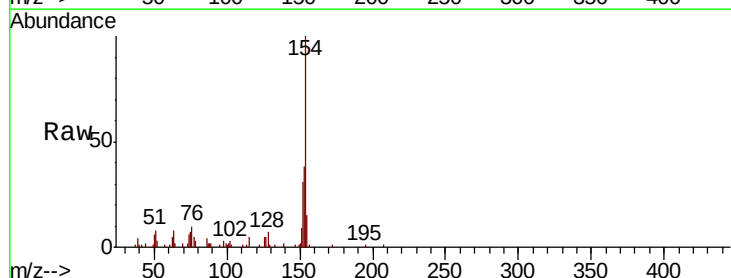
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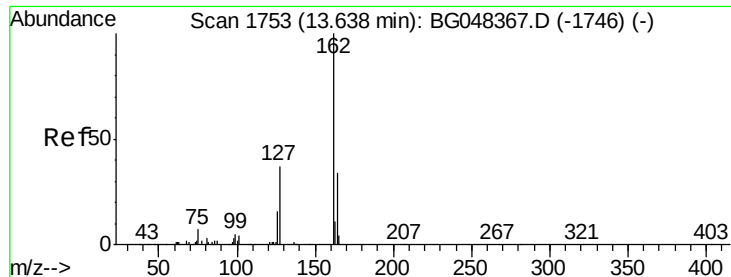
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#43
 1,1'-Biphenyl
 Concen: 3.820 ng/ul
 RT: 13.59 min Scan# 1745
 Delta R.T. -0.00 min
 Lab File: BG048369.D
 Acq: 12 Mar 2021 15:28

Tgt Ion	Ratio	Lower	Upper
154	100		
153	38.0	33.6	50.4
76	10.4	8.6	13.0





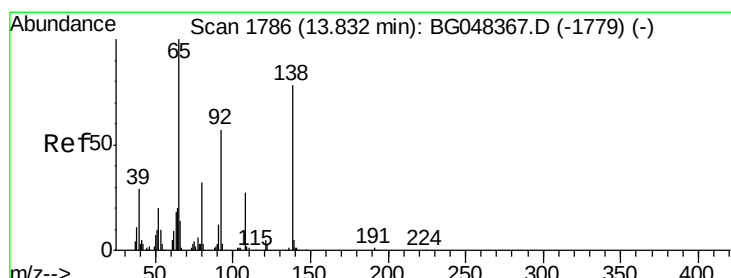
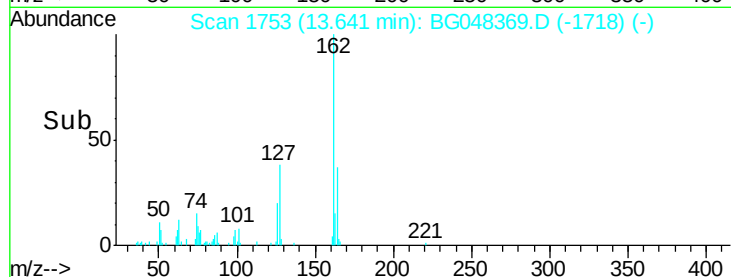
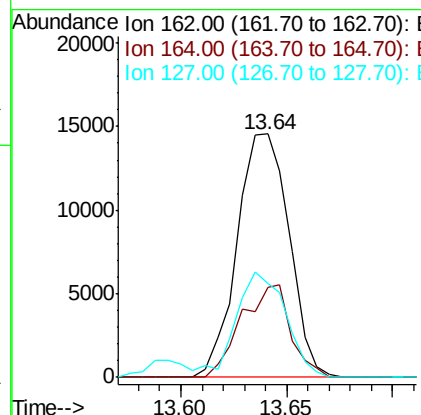
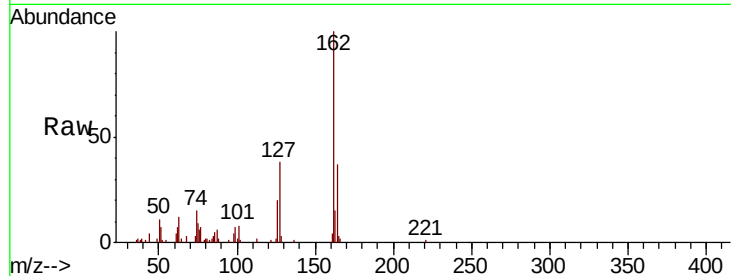
#44
 2-Chloronaphthalene
 Concen: 3.605 ng/ul
 RT: 13.64 min Scan# 1753
 Delta R.T. 0.00 min
 Lab File: BG048369.D
 Acq: 12 Mar 2021 15:28

Instrument :
 BNA_G
 ClientSampleId :
 MDL-WATER-QT2-2021-03

Tot Ion:	162	Resp:	24772
Ion Ratio	Lower	Upper	
162	100		
164	36.7	29.3	43.9
127	38.3	31.0	46.6

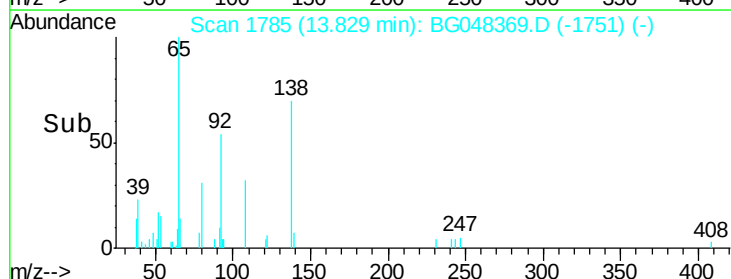
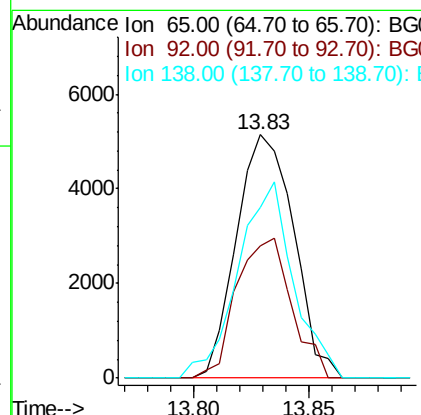
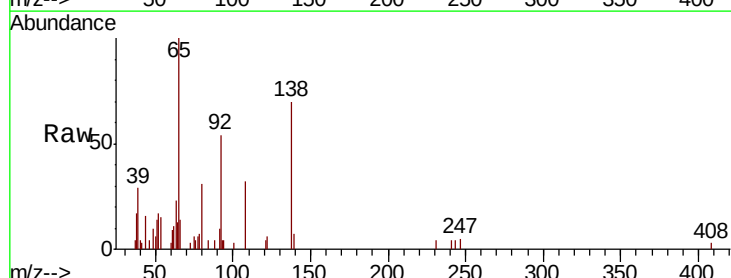
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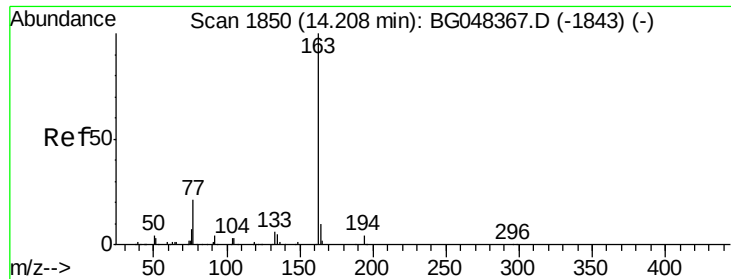
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#45
 2-Nitroaniline
 Concen: 4.194 ng/ul
 RT: 13.83 min Scan# 1785
 Delta R.T. -0.00 min
 Lab File: BG048369.D
 Acq: 12 Mar 2021 15:28

Tgt Ion:	65	Resp:	8902
Ion Ratio	Lower	Upper	
65	100		
92	54.5	46.1	69.1
138	70.0	67.7	101.5





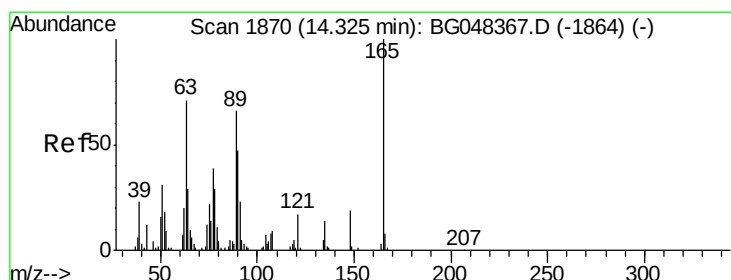
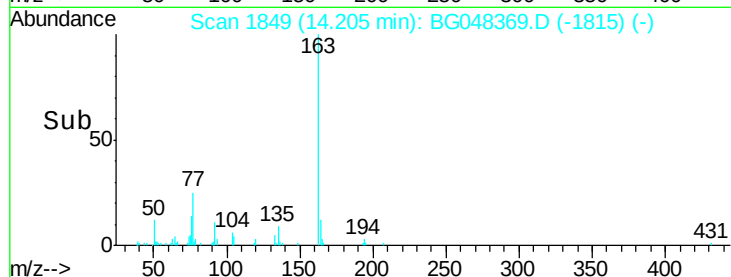
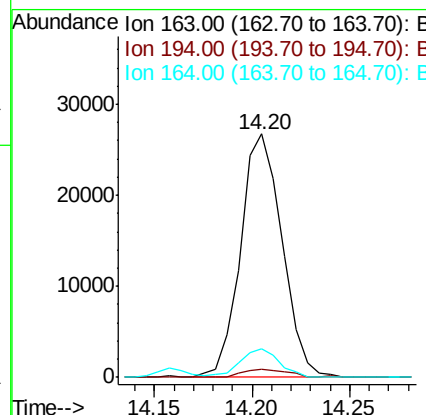
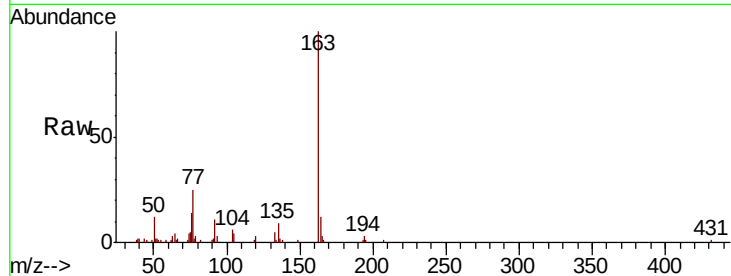
#47
Dimethylphthalate
Concen: 4.003 ng/ul
RT: 14.20 min Scan# 1849
Delta R.T. -0.00 min
Lab File: BG048369.D
Acq: 12 Mar 2021 15:28

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-QT2-2021-03

Tot Ion	Ratio	Lower	Upper
163	100		
194	3.2	3.2	4.8#
164	11.9	7.2	10.8#

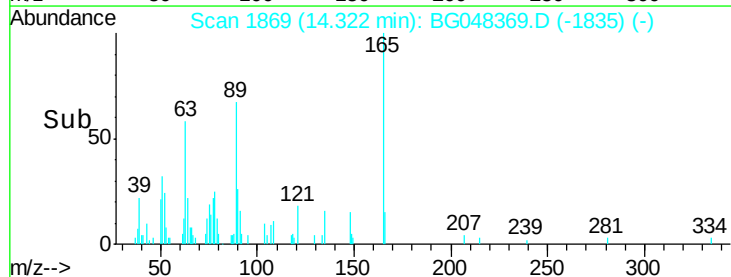
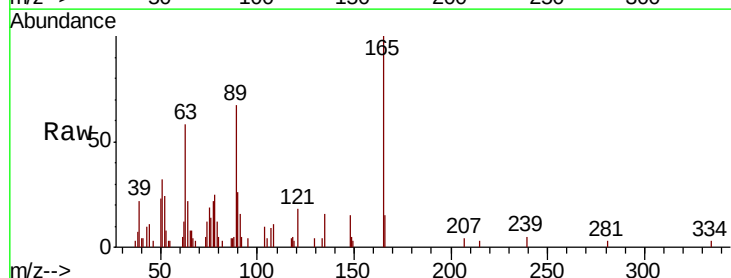
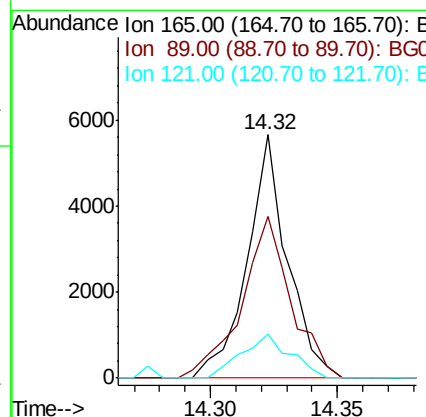
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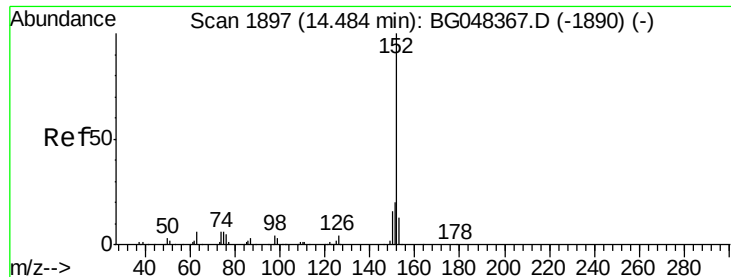
mohammad
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#48
2,6-Dinitrotoluene
Concen: 3.709 ng/ul
RT: 14.32 min Scan# 1869
Delta R.T. -0.00 min
Lab File: BG048369.D
Acq: 12 Mar 2021 15:28

Tgt Ion	Ratio	Lower	Upper
165	100		
89	66.6	58.2	87.2
121	18.1	17.0	25.4





#50

Acenaphthylene

Concen: 3.807 ng/ul

RT: 14.48 min Scan# 1896

Delta R.T. -0.00 min

Lab File: BG048369.D

Acq: 12 Mar 2021 15:28

Instrument :

BNA_G

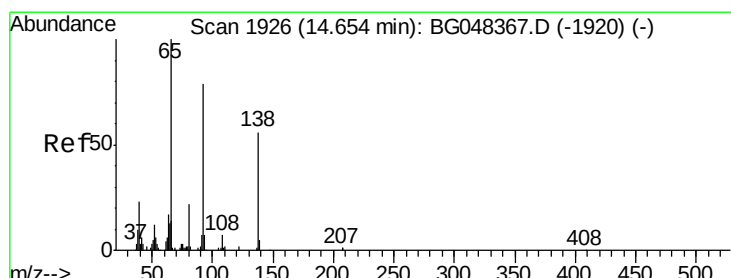
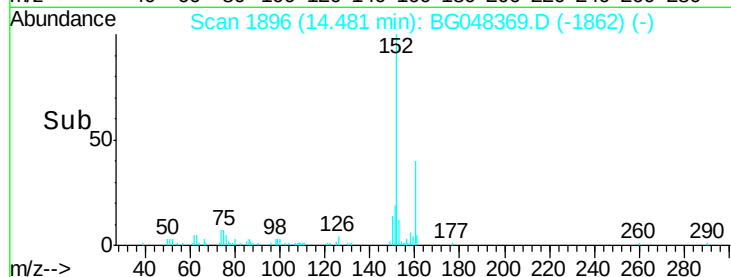
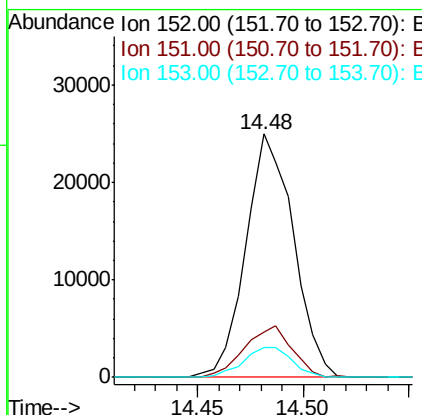
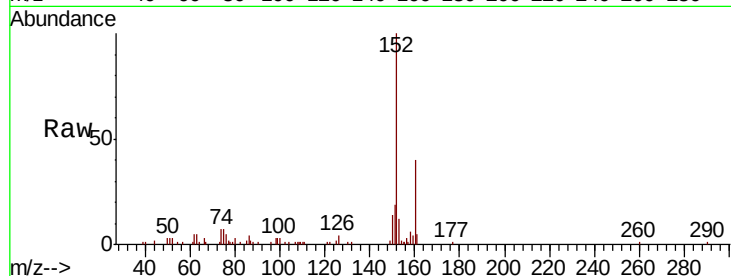
ClientSampleId :

MDL-WATER-QT2-2021-03

Tot Ion:	152	Resp:	39091
Ion Ratio	Lower	Upper	
152	100		
151	18.8	16.5	24.7
153	12.3	10.2	15.4

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#51

3-Nitroaniline

Concen: 4.143 ng/ul

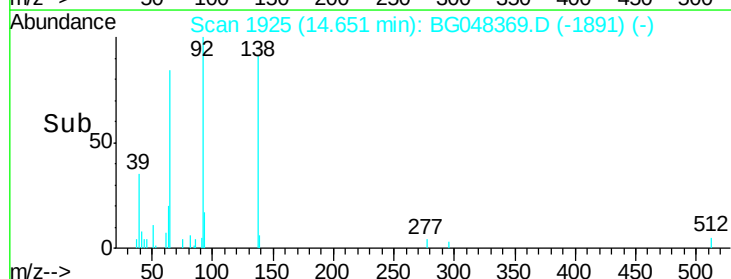
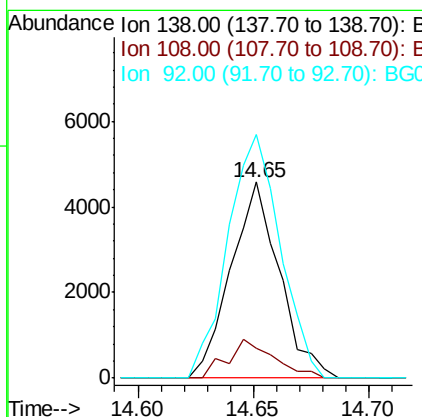
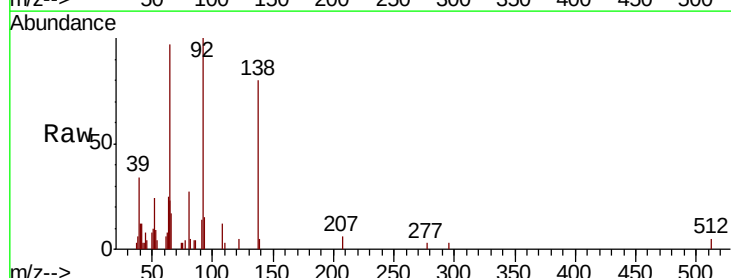
RT: 14.65 min Scan# 1925

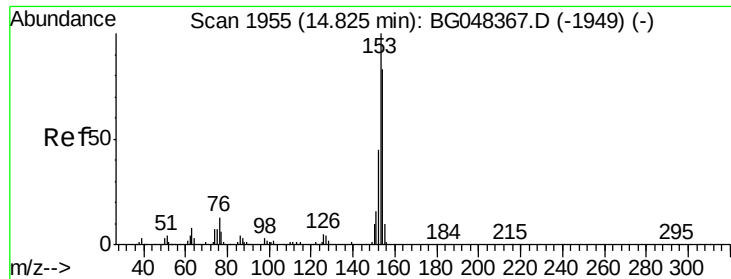
Delta R.T. -0.00 min

Lab File: BG048369.D

Acq: 12 Mar 2021 15:28

Tgt Ion:	138	Resp:	6719
Ion Ratio	Lower	Upper	
138	100		
108	15.0	12.5	18.7
92	124.4	99.8	149.6





#52

Acenaphthene

Concen: 3.751 ng/ul

RT: 14.83 min Scan# 1955

Delta R.T. 0.00 min

Lab File: BG048369.D

Acq: 12 Mar 2021 15:28

Instrument :

BNA_G

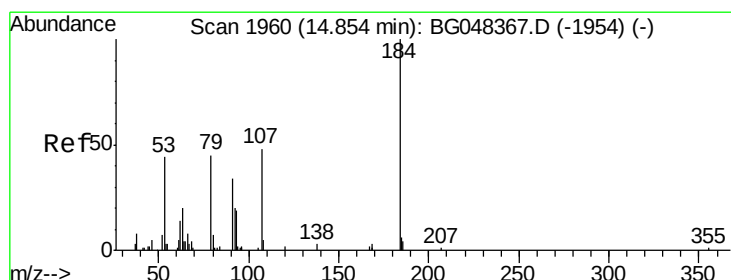
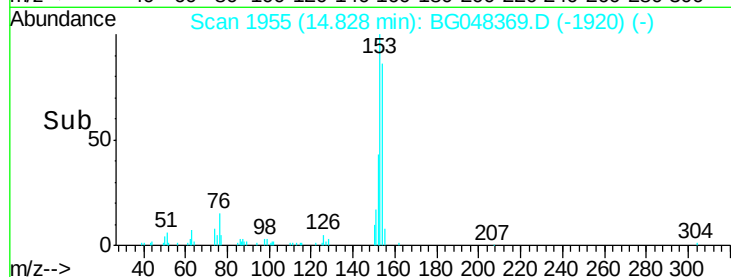
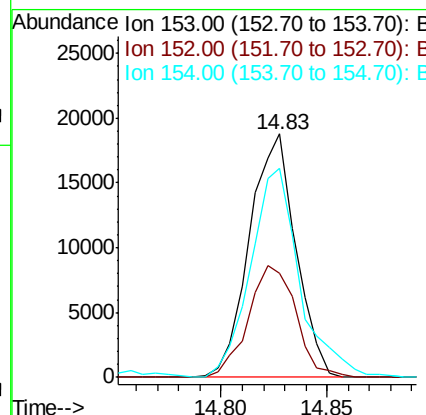
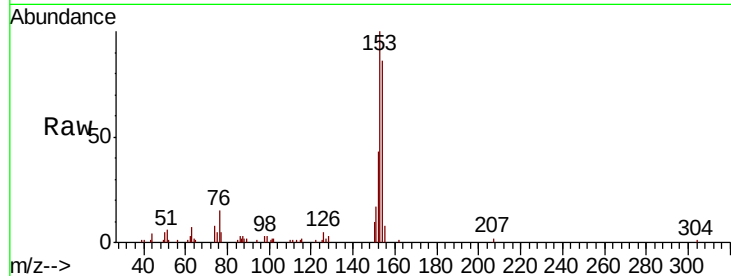
ClientSampleId :

MDL-WATER-QT2-2021-03

Tot Ion:	153	Resp:	28566
Ion	Ratio	Lower	Upper
153	100		
152	42.6	36.1	54.1
154	85.7	70.4	105.6

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#53

2,4-Dinitrophenol

Concen: 3.284 ng/ul

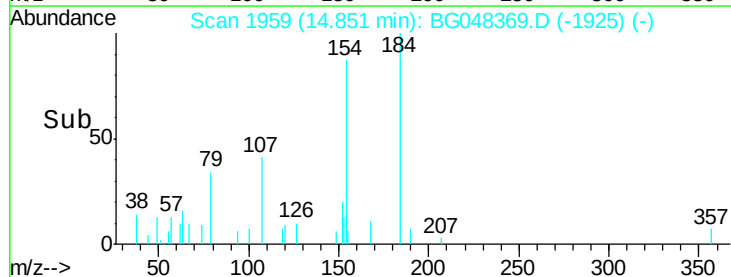
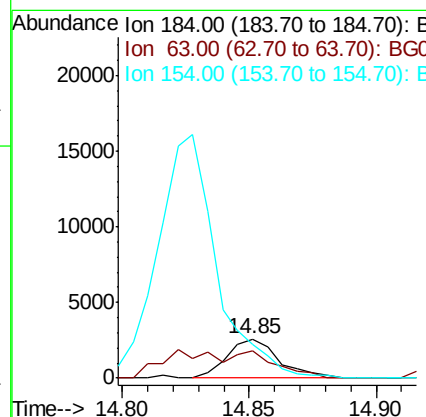
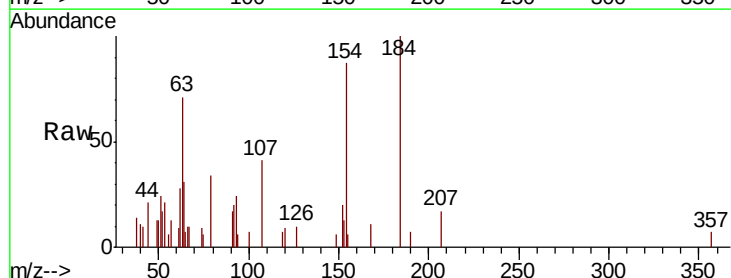
RT: 14.85 min Scan# 1959

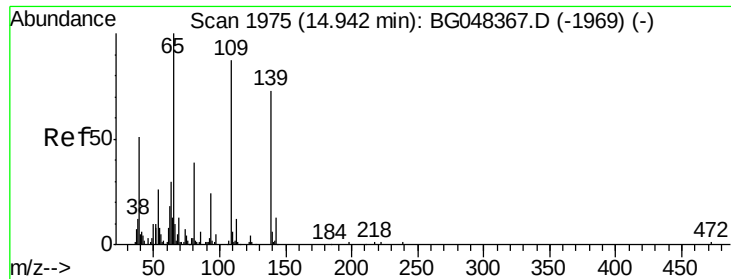
Delta R.T. -0.00 min

Lab File: BG048369.D

Acq: 12 Mar 2021 15:28

Tgt Ion:	184	Resp:	3686
Ion	Ratio	Lower	Upper
184	100		
63	71.3	42.2	63.4#
154	87.2	46.2	69.2#





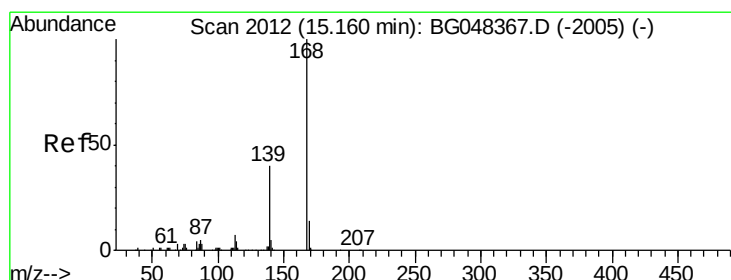
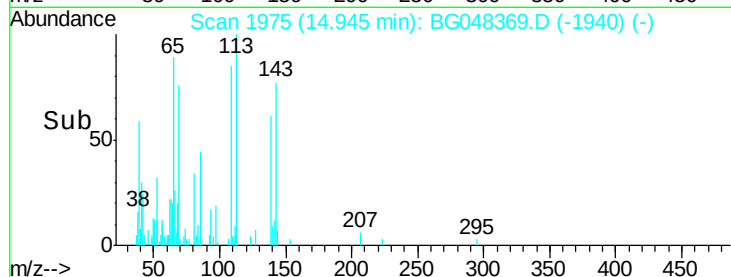
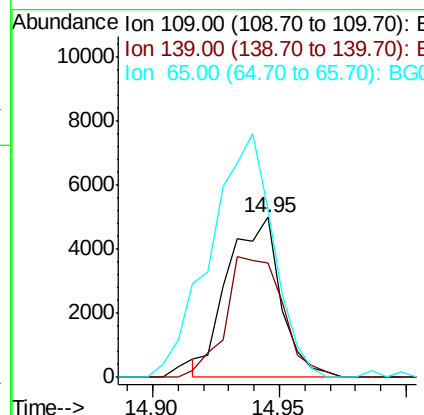
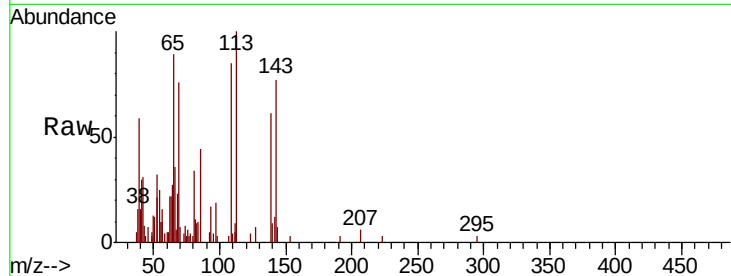
#55
4-Nitrophenol
Concen: 3.752 ng/ul
RT: 14.95 min Scan# 1975
Delta R.T. 0.00 min
Lab File: BG048369.D
Acq: 12 Mar 2021 15:28

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-QT2-2021-03

Tot Ion	Ratio	Lower	Upper
109	100		
139	71.7	72.7	109.1#
65	105.0	99.5	149.3

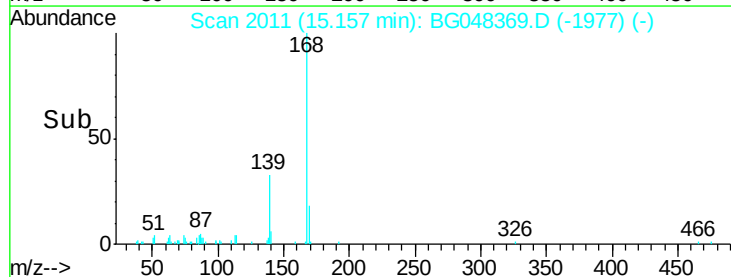
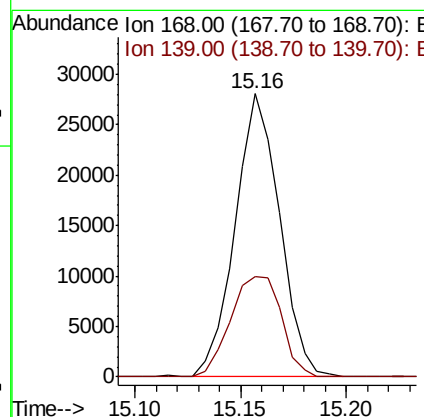
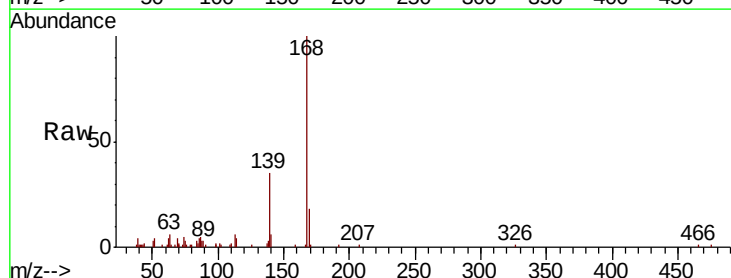
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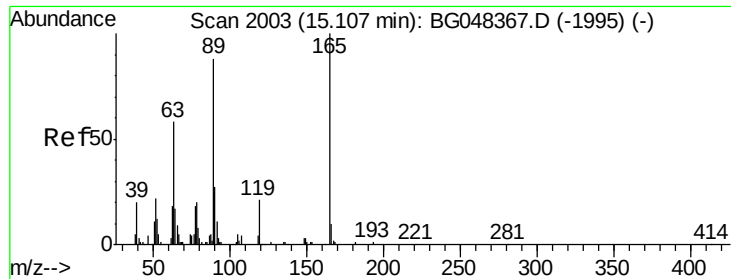
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#56
Dibenzofuran
Concen: 3.783 ng/ul
RT: 15.16 min Scan# 2011
Delta R.T. -0.00 min
Lab File: BG048369.D
Acq: 12 Mar 2021 15:28

Tgt Ion	Ratio	Lower	Upper
168	100		
139	35.4	33.5	50.3





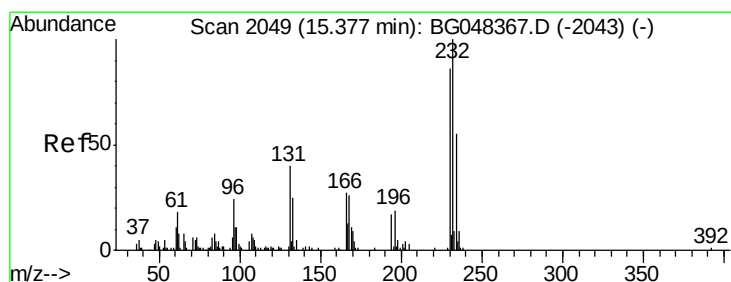
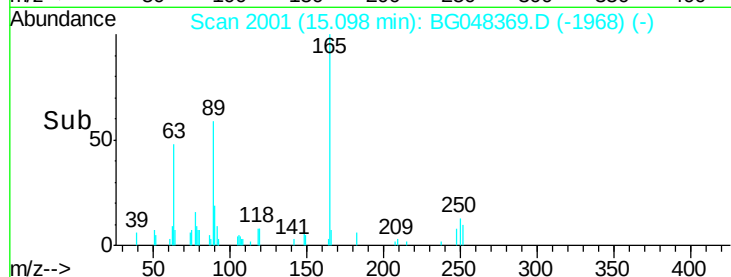
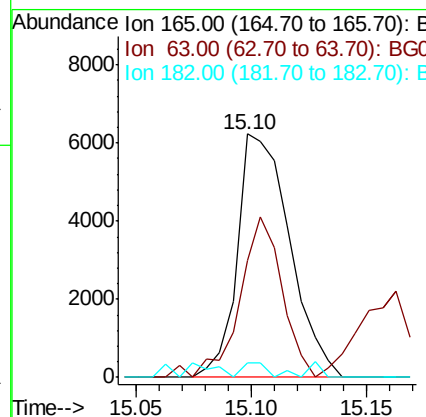
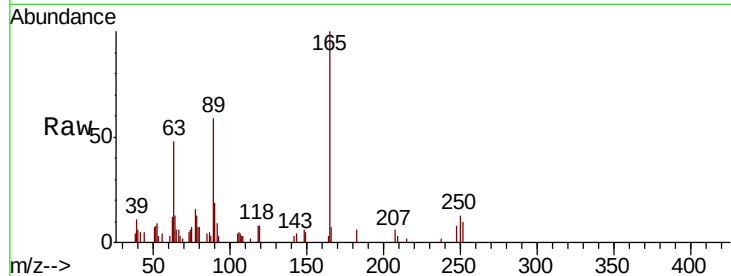
#57
2,4-Dinitrotoluene
Concen: 4.064 ng/ul
RT: 15.10 min Scan# 2001
Delta R.T. -0.01 min
Lab File: BG048369.D
Acq: 12 Mar 2021 15:28

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-QT2-2021-03

Tot Ion	Ratio	Resp	Lower	Upper
165	100	9861		
63	47.9	39.0	58.4	
182	6.0	2.3	3.5#	

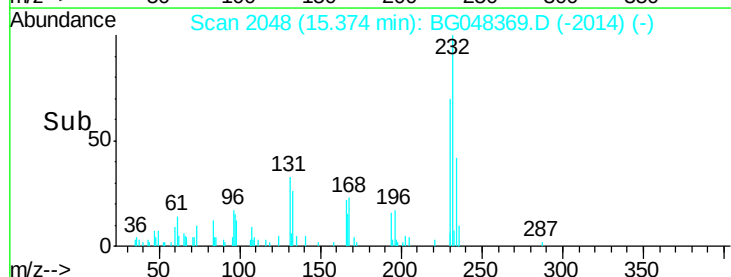
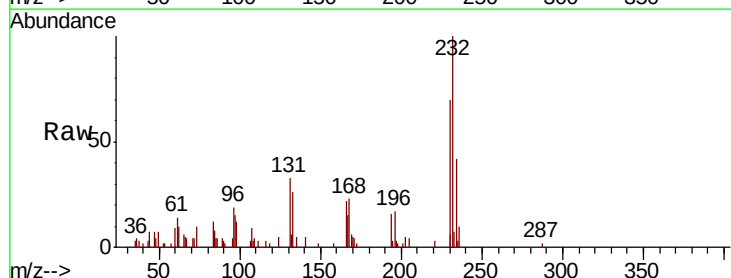
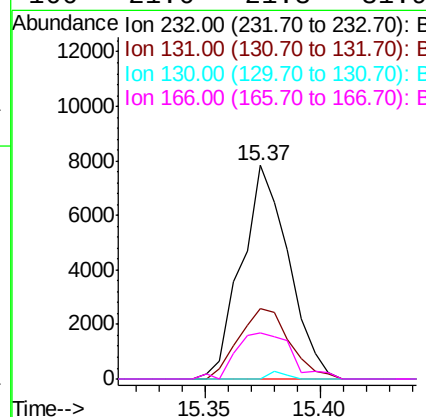
Manual Integrations
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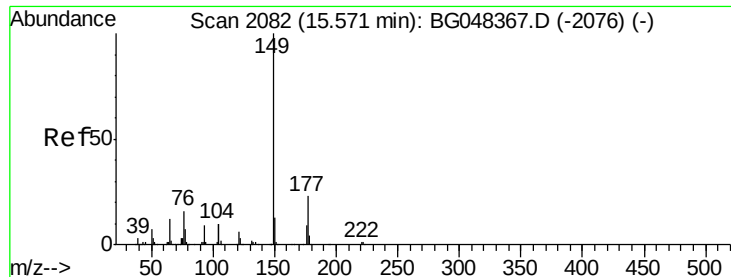
mohammad
3/15/2021 11:31:23 AM



#58
2,3,4,6-Tetrachlorophenol
Concen: 3.948 ng/ul
RT: 15.37 min Scan# 2048
Delta R.T. -0.00 min
Lab File: BG048369.D
Acq: 12 Mar 2021 15:28

Tgt Ion	Ratio	Resp	Lower	Upper
232	100	11124		
131	33.3	27.0	40.4	
130	0.0	2.3	3.5#	
166	21.6	21.3	31.9	





#59

Diethylphthalate

Concen: 4.170 ng/ul

RT: 15.57 min Scan# 2081

Delta R.T. -0.00 min

Lab File: BG048369.D

Acq: 12 Mar 2021 15:28

Instrument :

BNA_G

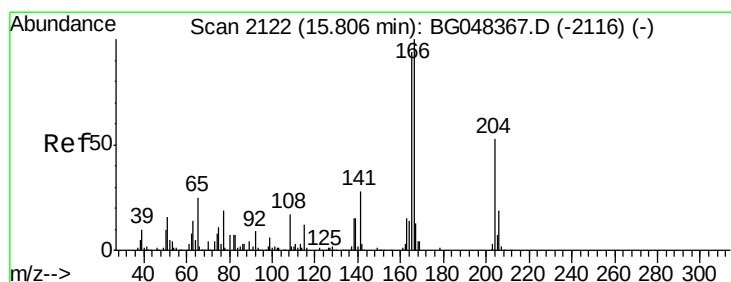
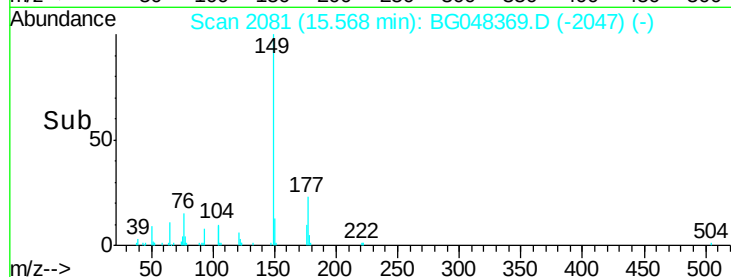
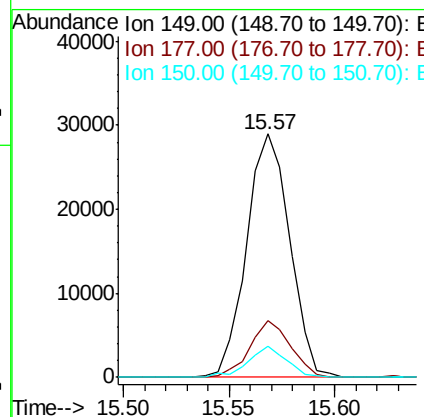
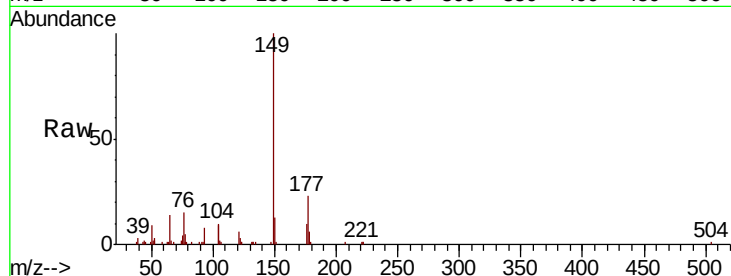
ClientSampleId :

MDL-WATER-QT2-2021-03

Tot Ion:	149	Resp:	41050
Ion Ratio	Lower	Upper	
149	100		
177	23.3	19.0	28.6
150	12.6	10.5	15.7

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#61

Fluorene

Concen: 3.632 ng/ul

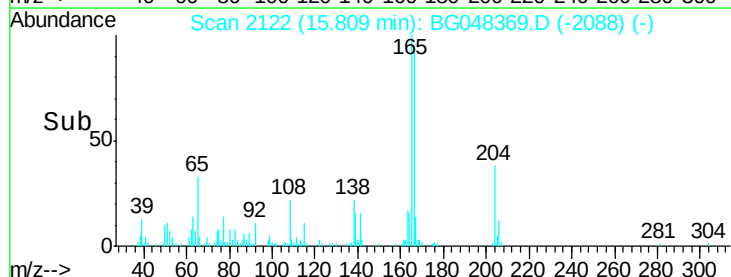
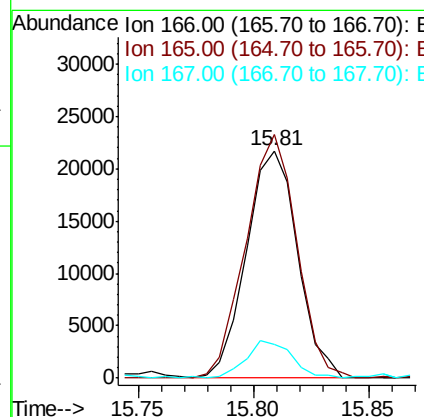
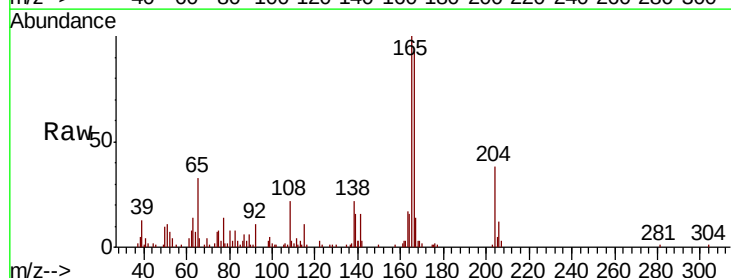
RT: 15.81 min Scan# 2122

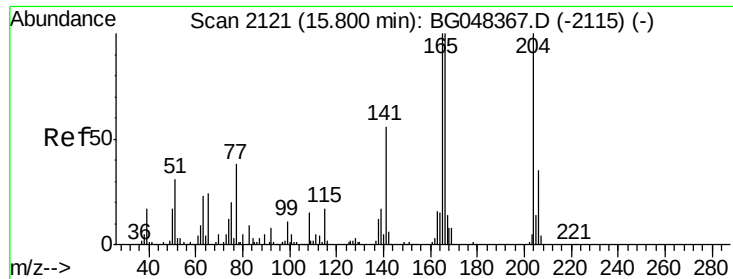
Delta R.T. -0.00 min

Lab File: BG048369.D

Acq: 12 Mar 2021 15:28

Tgt Ion:	166	Resp:	33438
Ion Ratio	Lower	Upper	
166	100		
165	107.0	81.7	122.5
167	14.8	11.8	17.6





#62

4-Chlorophenyl-phenylether

Concen: 3.654 ng/ul

RT: 15.80 min Scan# 2120

Delta R.T. -0.00 min

Lab File: BG048369.D

Acq: 12 Mar 2021 15:28

Instrument :

BNA_G

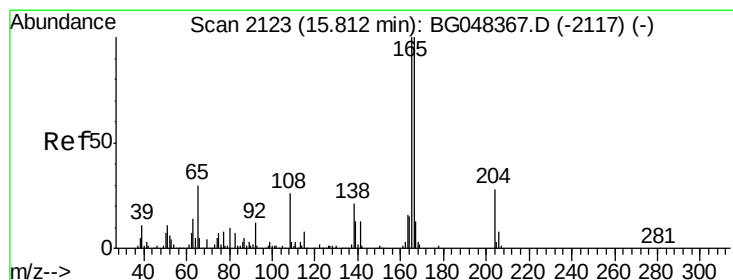
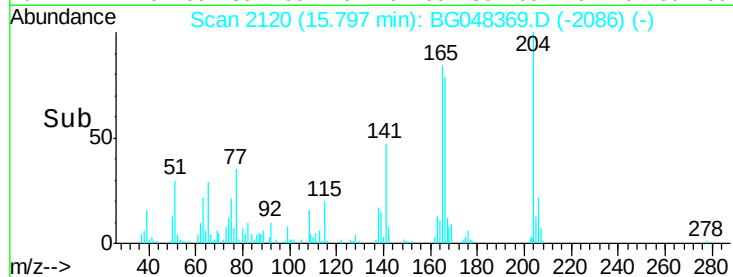
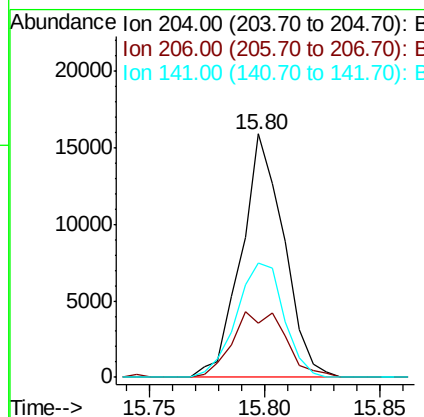
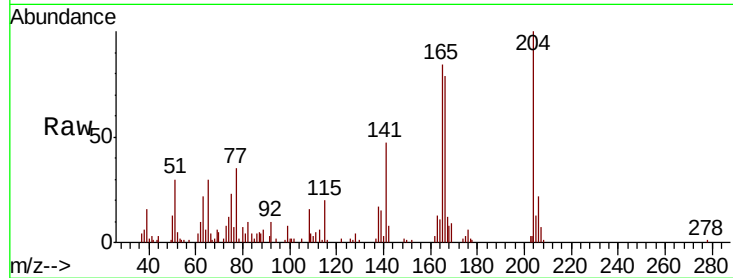
ClientSampleId :

MDL-WATER-QT2-2021-03

Tot Ion:	204	Resp:	20409
Ion Ratio	Lower	Upper	
204	100		
206	22.1	25.4	38.2#
141	47.2	43.1	64.7

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#63

4-Nitroaniline

Concen: 4.417 ng/ul

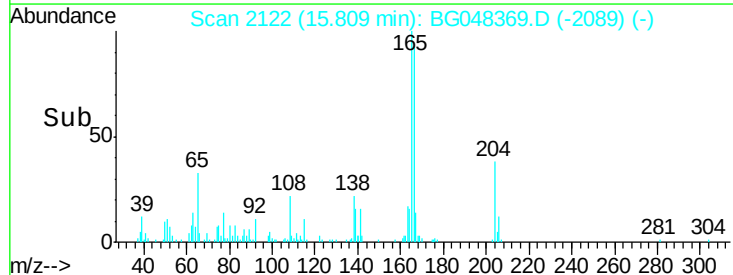
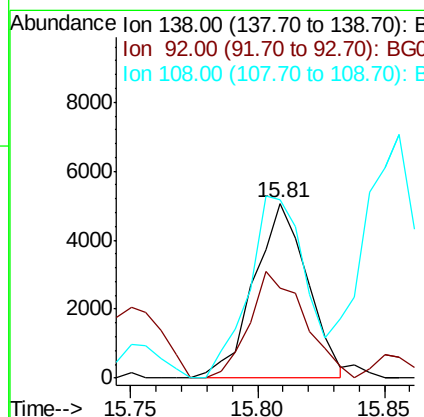
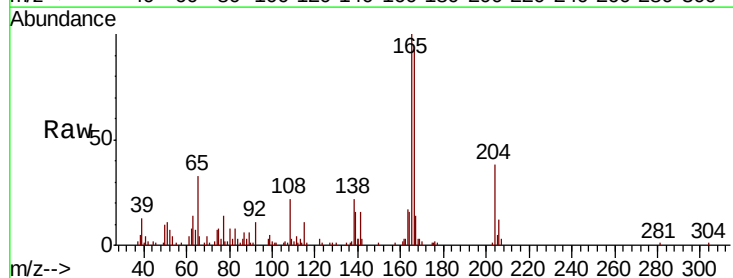
RT: 15.81 min Scan# 2122

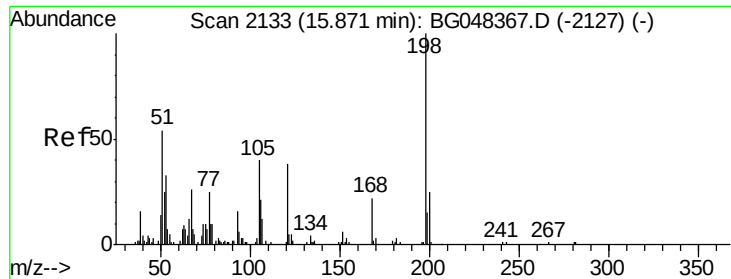
Delta R.T. -0.01 min

Lab File: BG048369.D

Acq: 12 Mar 2021 15:28

Tgt Ion:	138	Resp:	7459
Ion Ratio	Lower	Upper	
138	100		
92	51.5	43.8	65.8
108	101.7	91.2	136.8





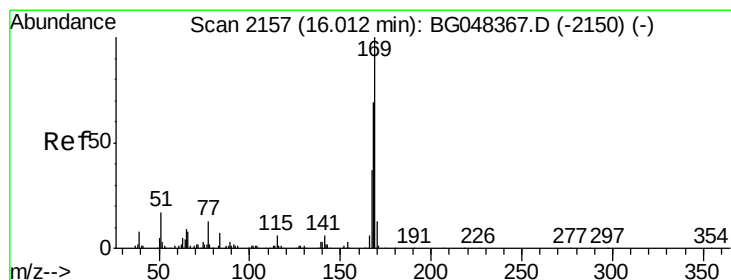
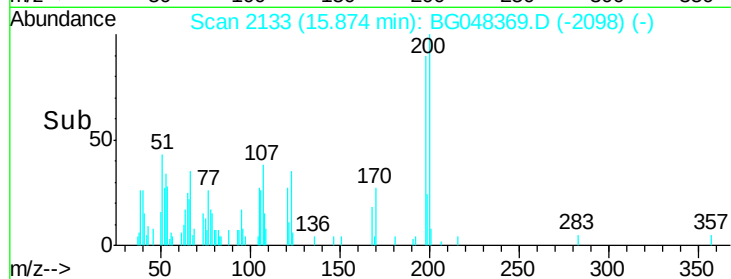
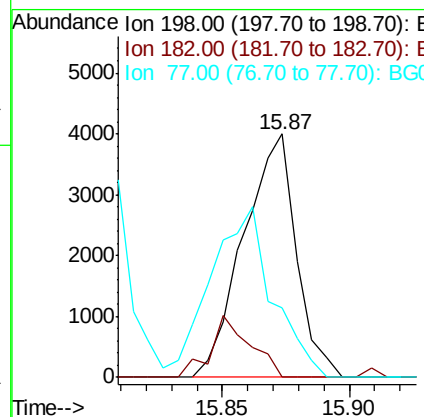
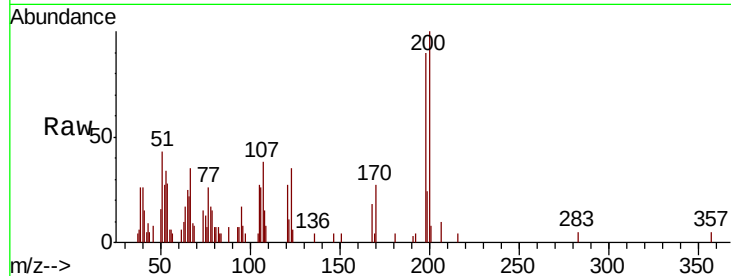
#66
 4,6-Dinitro-2-methylphenol
 Concen: 3.560 ng/ul
 RT: 15.87 min Scan# 2133
 Delta R.T. 0.00 min
 Lab File: BG048369.D
 Acq: 12 Mar 2021 15:28

Instrument :
 BNA_G
 ClientSampleId :
 MDL-WATER-QT2-2021-03

Tot Ion	Ratio	Resp	Lower	Upper
198	100	5802		
182	0.0	1.6	2.4#	
77	28.4	19.9	29.9	

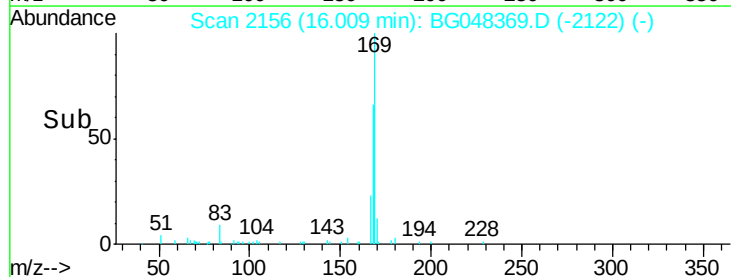
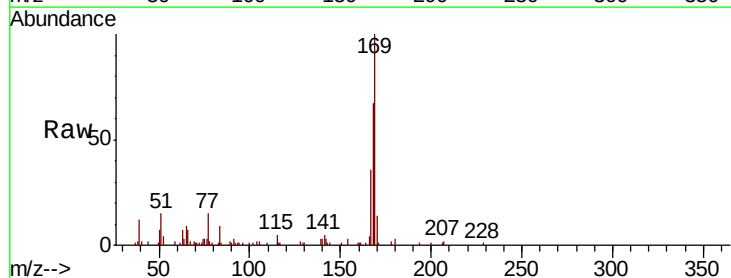
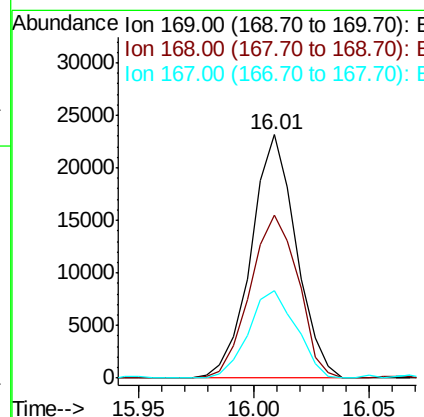
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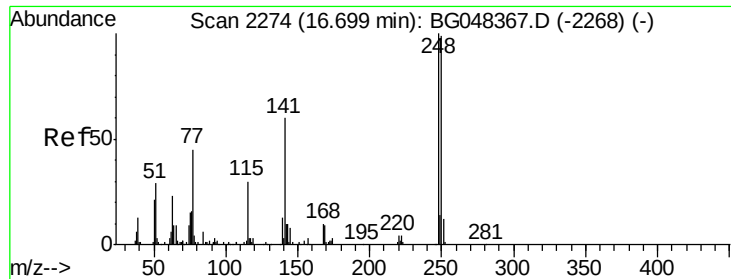
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#67
 N-Nitrosodiphenylamine
 Concen: 3.740 ng/ul
 RT: 16.01 min Scan# 2156
 Delta R.T. -0.00 min
 Lab File: BG048369.D
 Acq: 12 Mar 2021 15:28

Tgt Ion	Ratio	Resp	Lower	Upper
169	100	31463		
168	66.8	53.8	80.8	
167	35.8	29.8	44.8	





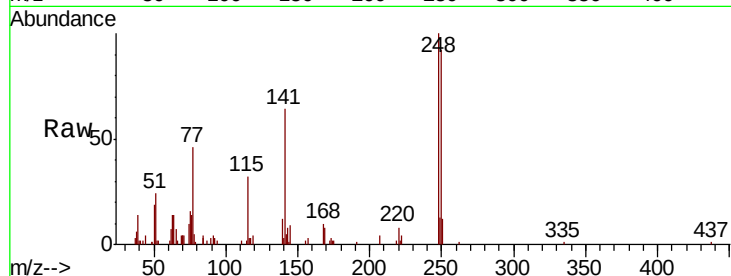
#68
4-Bromophenyl-phenylether
Concen: 3.876 ng/ul
RT: 16.70 min Scan# 2273
Delta R.T. -0.00 min
Lab File: BG048369.D
Acq: 12 Mar 2021 15:28

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-QT2-2021-03

Tot Ion	Ratio	Lower	Upper
248	100		
250	91.9	77.4	116.2
141	64.5	47.4	71.2

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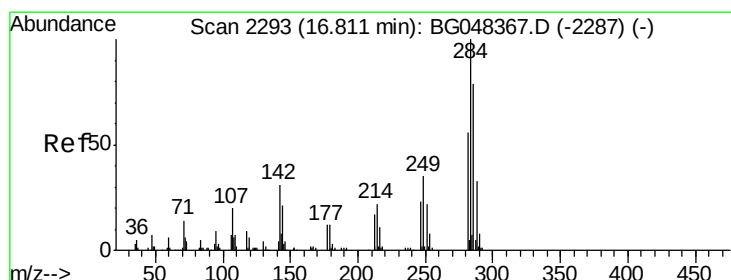
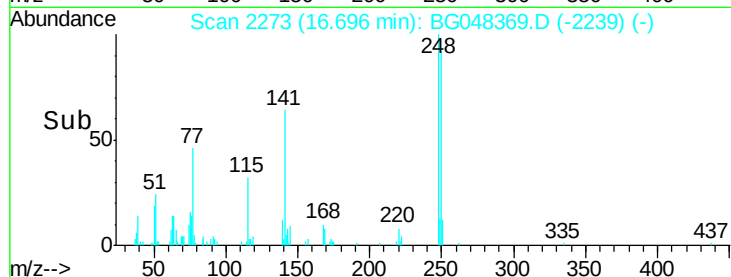
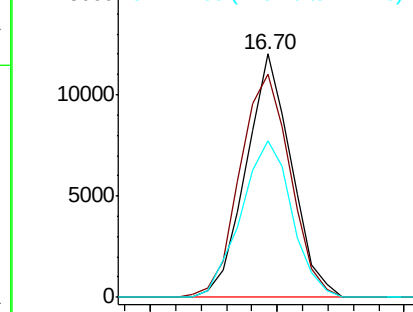


Abundance

Ion 248.00 (247.70 to 248.70): E

Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E



#69
Hexachlorobenzene
Concen: 3.735 ng/ul
RT: 16.81 min Scan# 2292
Delta R.T. -0.00 min
Lab File: BG048369.D
Acq: 12 Mar 2021 15:28

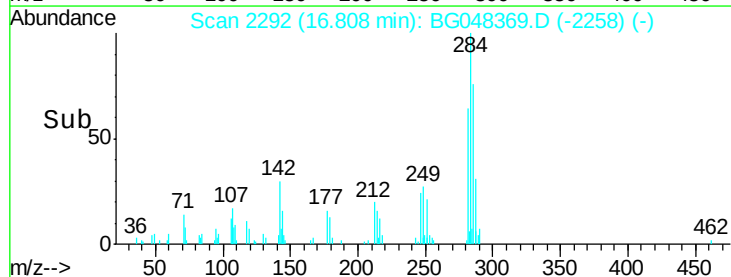
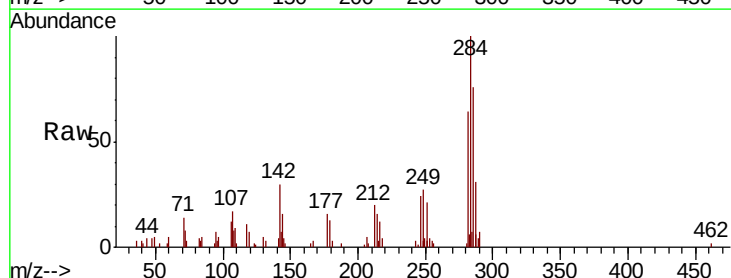
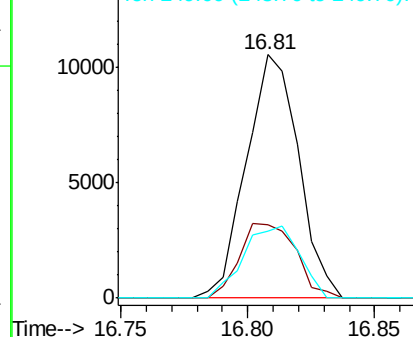
Tgt Ion	Ratio	Lower	Upper
284	100		
142	28.1	22.1	33.1
249	29.3	24.5	36.7

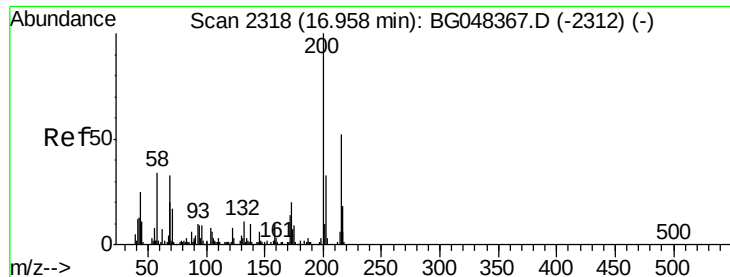
Abundance

Ion 284.00 (283.70 to 284.70): E

Ion 142.00 (141.70 to 142.70): E

Ion 249.00 (248.70 to 249.70): E





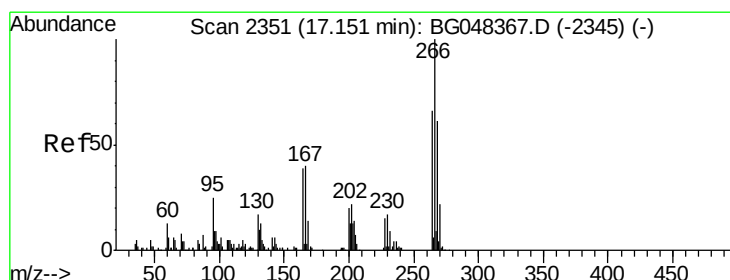
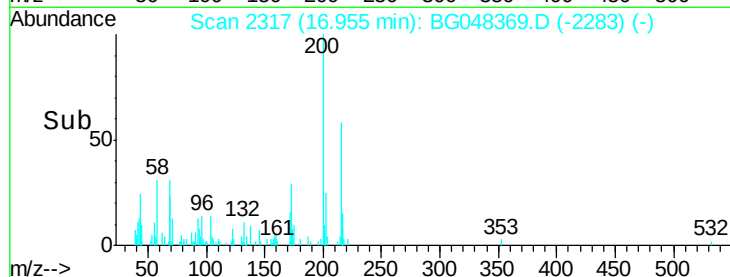
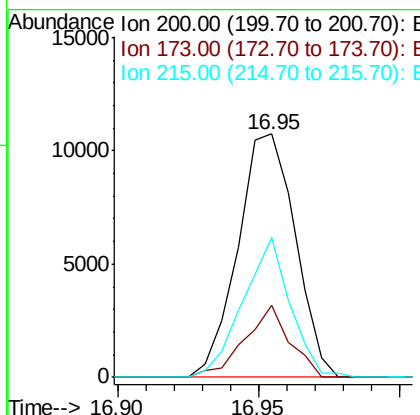
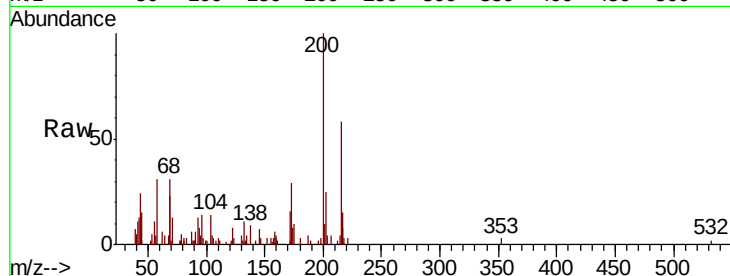
#70
Atrazine
Concen: 3.995 ng/ul
RT: 16.95 min Scan# 2317
Delta R.T. -0.00 min
Lab File: BG048369.D
Acq: 12 Mar 2021 15:28

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-QT2-2021-03

Tot Ion	Ratio	Lower	Upper
200	100		
173	29.4	19.4	29.0#
215	57.6	43.7	65.5

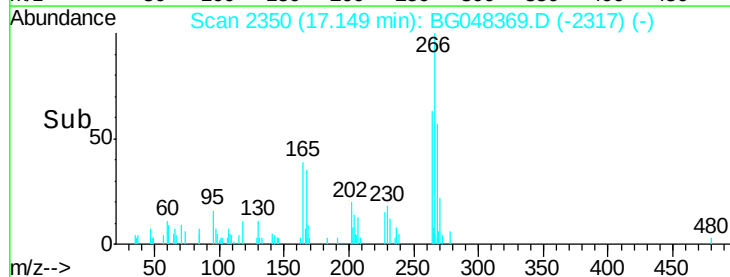
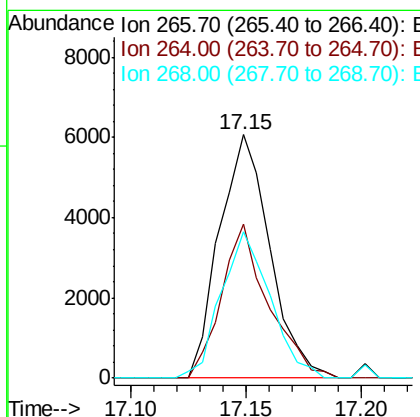
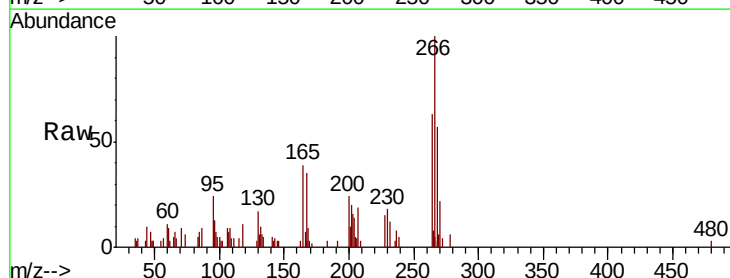
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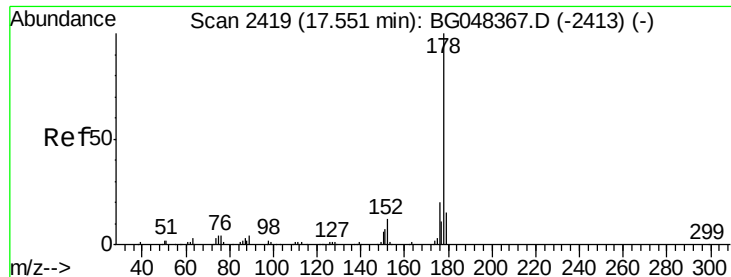
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#71
Pentachlorophenol
Concen: 3.586 ng/ul
RT: 17.15 min Scan# 2350
Delta R.T. -0.01 min
Lab File: BG048369.D
Acq: 12 Mar 2021 15:28

Tgt Ion	Ratio	Lower	Upper
266	100		
264	63.2	51.3	76.9
268	60.3	51.6	77.4





#72

Phenanthrene

Concen: 3.883 ng/ul

RT: 17.55 min Scan# 2419

Delta R.T. -0.00 min

Lab File: BG048369.D

Acq: 12 Mar 2021 15:28

Instrument :

BNA_G

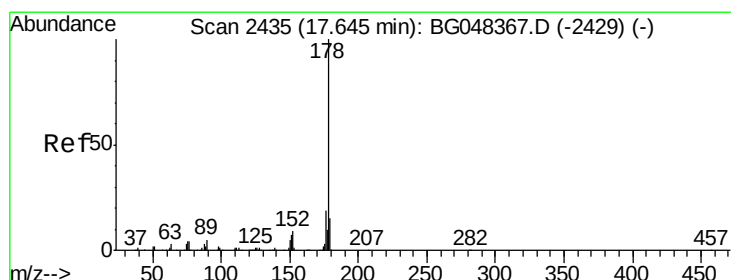
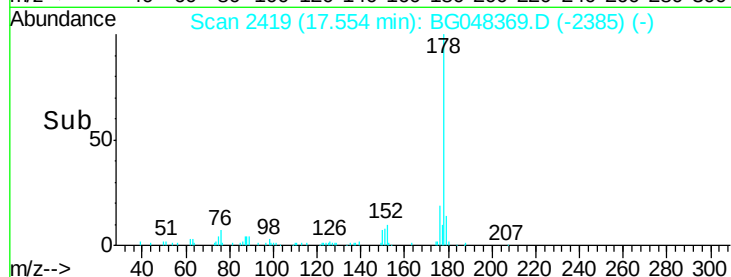
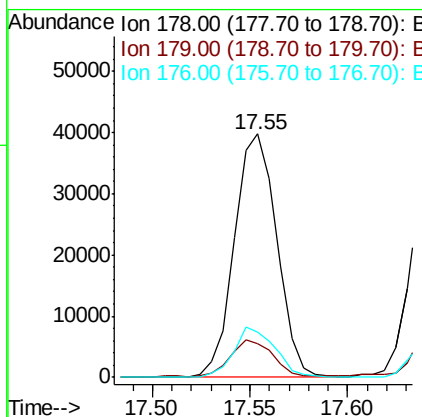
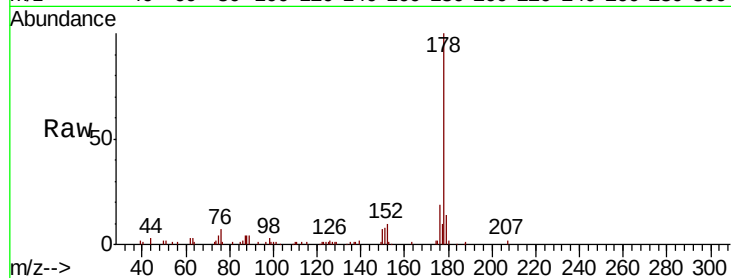
ClientSampleId :

MDL-WATER-QT2-2021-03

Tot Ion:178	Resp:	59886
Ion Ratio	Lower	Upper
178	100	
179	14.0	13.1 19.7
176	18.7	15.4 23.2

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#74

Anthracene

Concen: 3.810 ng/ul

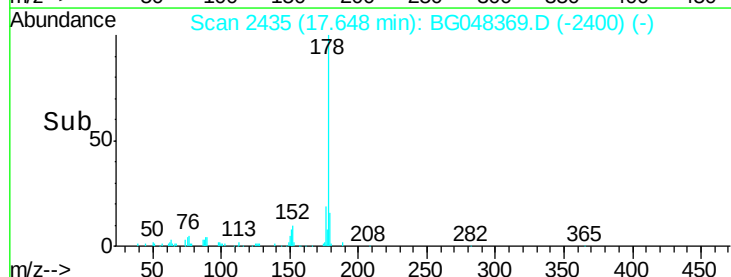
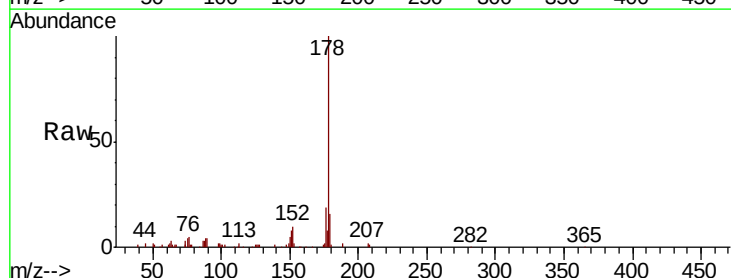
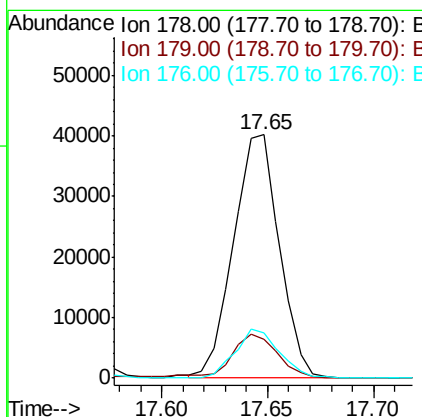
RT: 17.65 min Scan# 2435

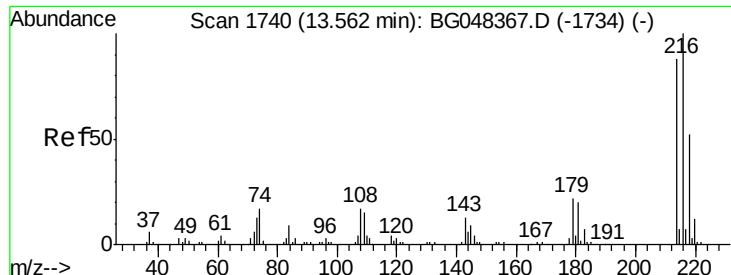
Delta R.T. 0.00 min

Lab File: BG048369.D

Acq: 12 Mar 2021 15:28

Tgt Ion:178	Resp:	60440
Ion Ratio	Lower	Upper
178	100	
179	16.1	12.3 18.5
176	18.8	15.5 23.3





#75

1,2,3,4-Tetrachlorobenzene

Concen: 3.811 ng/uL

RT: 13.56 min Scan# 1739

Delta R.T. -0.00 min

Lab File: BG048369.D

Acq: 12 Mar 2021 15:28

Instrument :

BNA_G

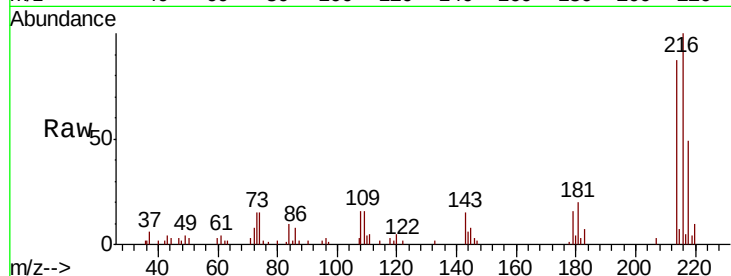
ClientSampleId :

MDL-WATER-QT2-2021-03

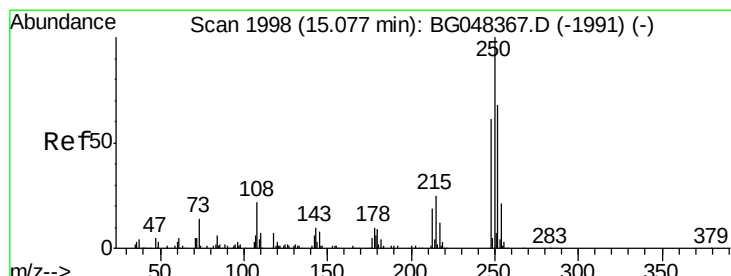
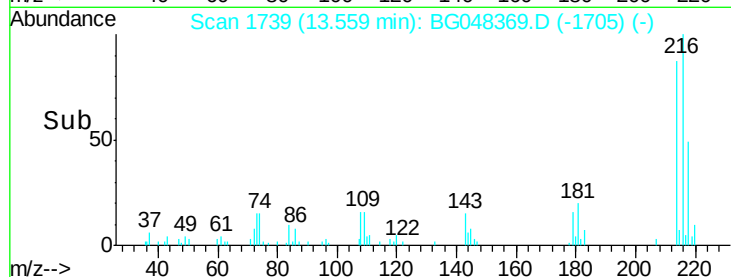
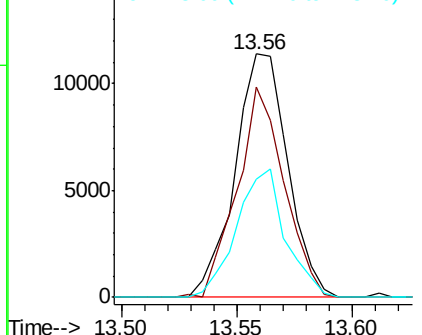
Tot Ion:	216	Resp:	18145
Ion Ratio		Lower	Upper
216	100		
214	86.6	67.3	100.9
218	48.7	40.4	60.6

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Abundance Ion 216.00 (215.70 to 216.70): E
Ion 214.00 (213.70 to 214.70): E
Ion 218.00 (217.70 to 218.70): E



#76

Pentachlorobenzene

Concen: 3.630 ng/uL

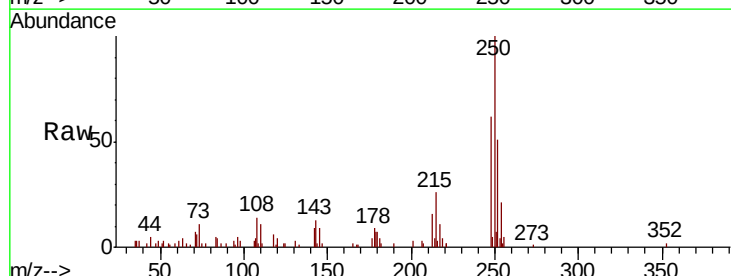
RT: 15.08 min Scan# 1998

Delta R.T. 0.00 min

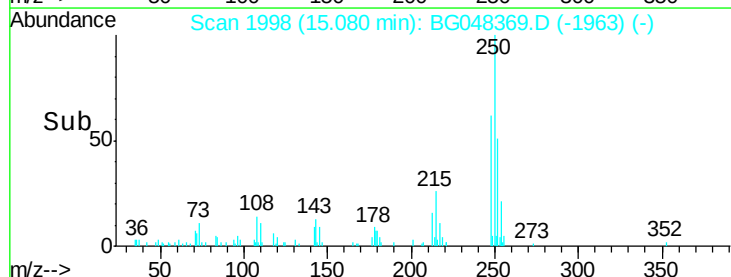
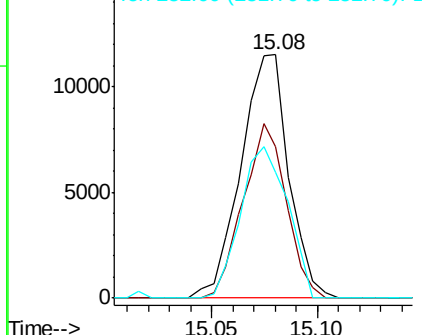
Lab File: BG048369.D

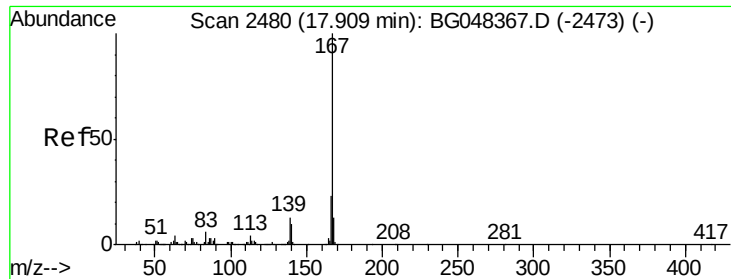
Acq: 12 Mar 2021 15:28

Tgt Ion:	250	Resp:	18104
Ion Ratio		Lower	Upper
250	100		
248	62.0	50.5	75.7
252	51.4	51.9	77.9#



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





#77

Carbazole

Concen: 3.855 ng/ul

RT: 17.91 min Scan# 2479

Delta R.T. -0.00 min

Lab File: BG048369.D

Acq: 12 Mar 2021 15:28

Instrument :

BNA_G

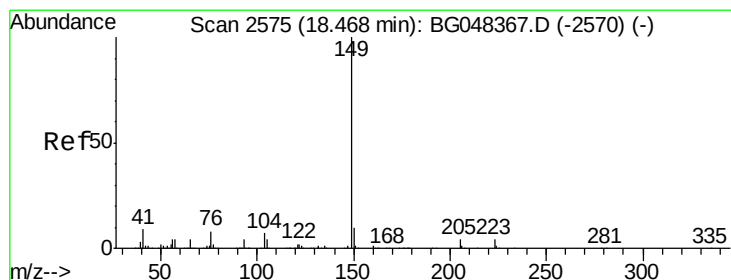
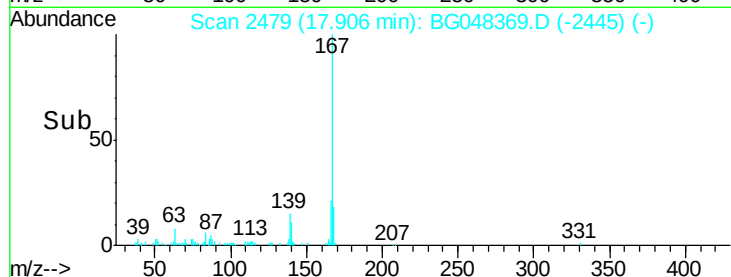
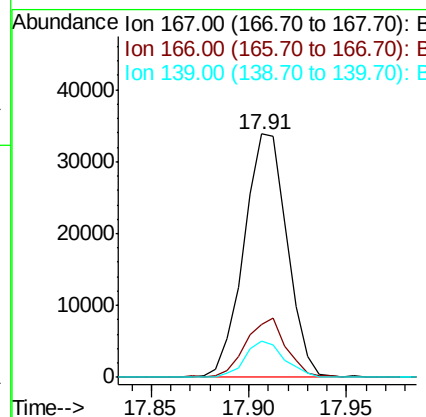
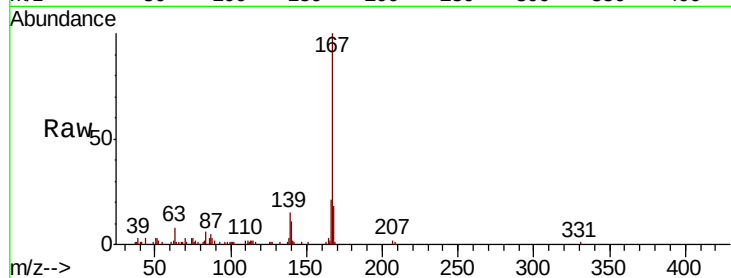
ClientSampleId :

MDL-WATER-QT2-2021-03

Tot Ion:	167	Resp:	51820
Ion Ratio	Lower	Upper	
167	100		
166	21.5	17.7	26.5
139	14.7	9.3	13.9#

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#78

Di-n-butylphthalate

Concen: 3.709 ng/ul

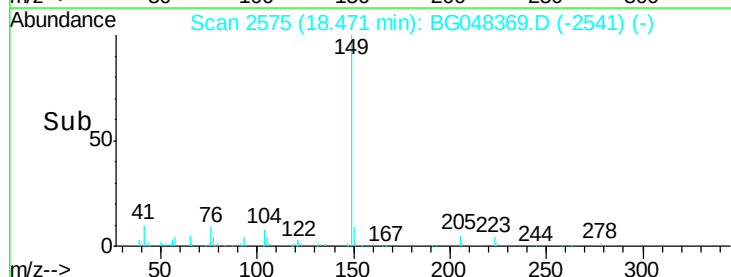
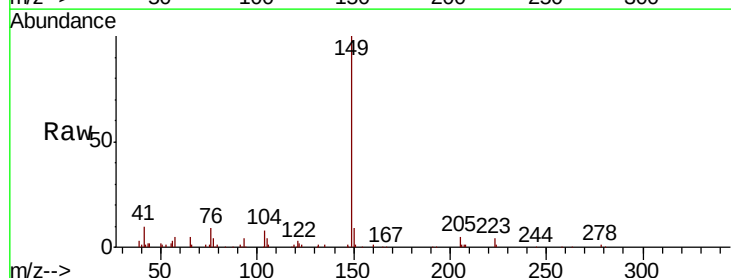
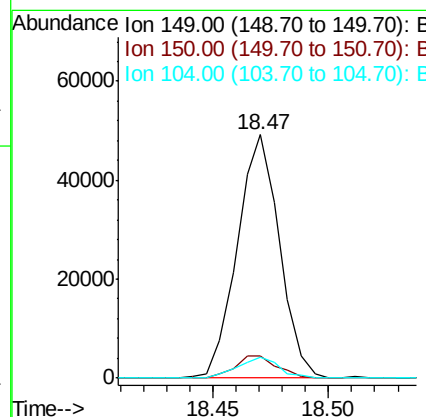
RT: 18.47 min Scan# 2575

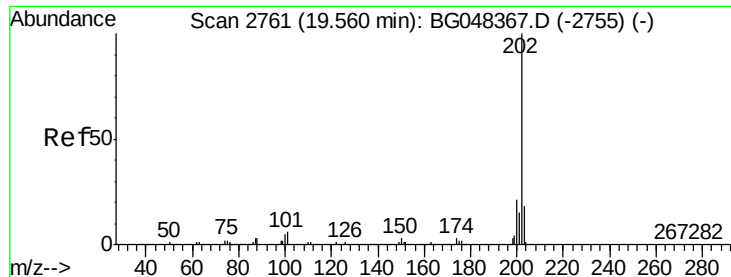
Delta R.T. -0.00 min

Lab File: BG048369.D

Acq: 12 Mar 2021 15:28

Tgt Ion:	149	Resp:	62389
Ion Ratio	Lower	Upper	
149	100		
150	9.3	7.4	11.2
104	8.5	5.8	8.8





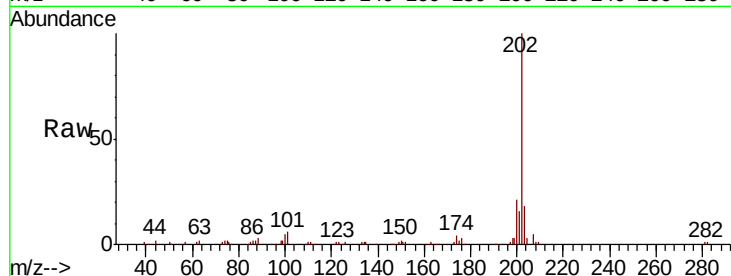
#80
Fluoranthene
Concen: 3.702 ng/ul
RT: 19.56 min Scan# 2760
Delta R.T. -0.00 min
Lab File: BG048369.D
Acq: 12 Mar 2021 15:28

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-QT2-2021-03

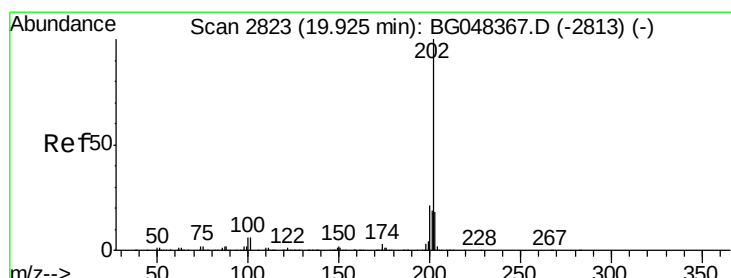
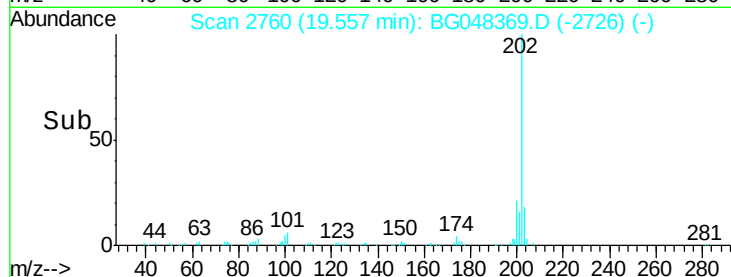
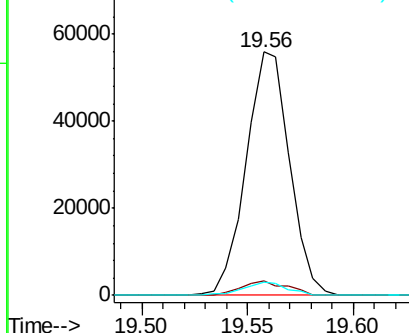
Tot Ion	Ion	Ratio	Resp	Lower	Upper
202	100		79821		
101	6.0	4.2	6.2		
100	5.2	4.1	6.1		

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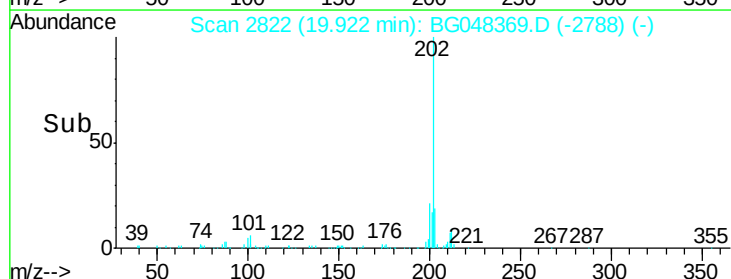
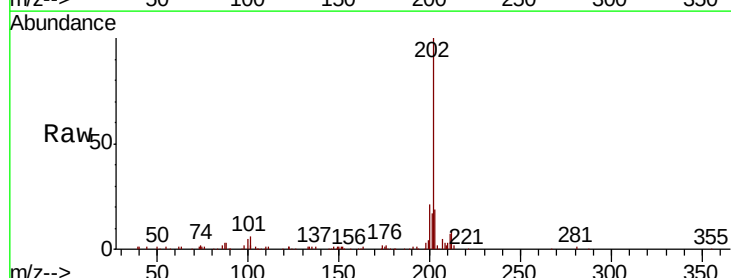
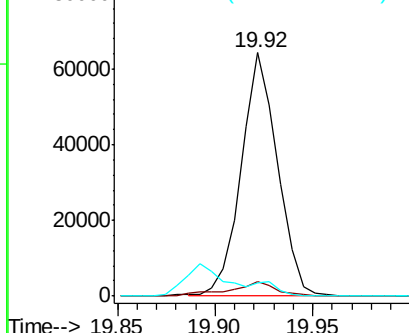
Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 100.00 (99.70 to 100.70): B

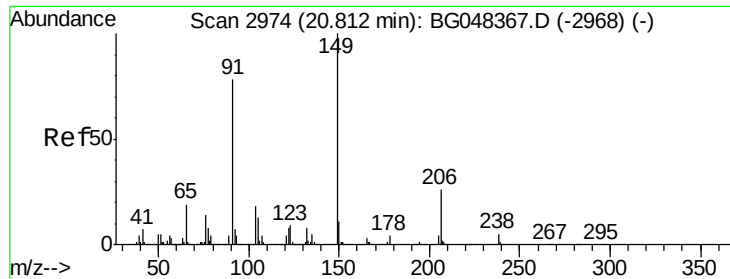


#82
Pyrene
Concen: 3.833 ng/ul
RT: 19.92 min Scan# 2822
Delta R.T. -0.00 min
Lab File: BG048369.D
Acq: 12 Mar 2021 15:28

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
202	100		82531		
101	7.8	5.4	8.0		
100	5.4	4.7	7.1		

Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 100.00 (99.70 to 100.70): B





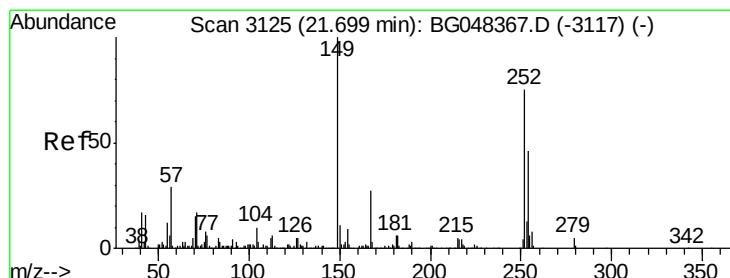
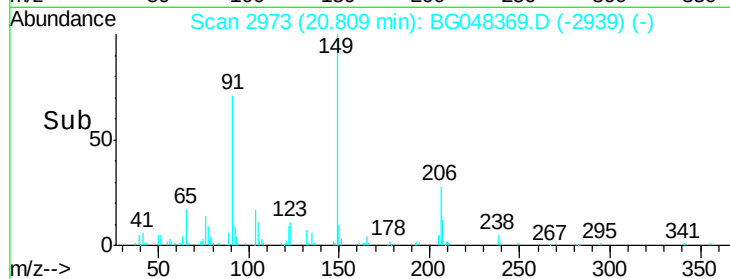
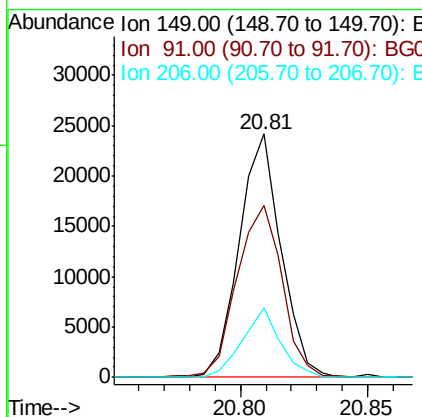
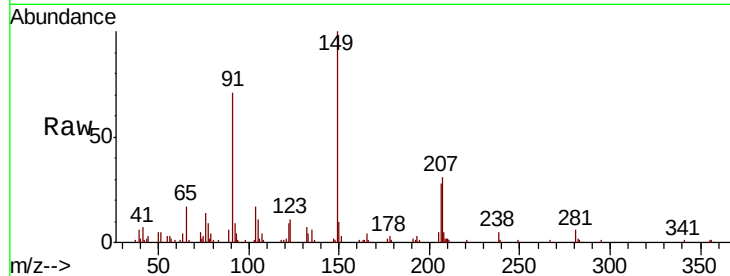
#83
Butylbenzylphthalate
Concen: 3.606 ng/ul
RT: 20.81 min Scan# 2973
Delta R.T. -0.00 min
Lab File: BG048369.D
Acq: 12 Mar 2021 15:28

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-QT2-2021-03

Tot Ion	Ratio	Lower	Upper
149	100		
91	70.5	70.9	106.3#
206	28.4	21.0	31.6

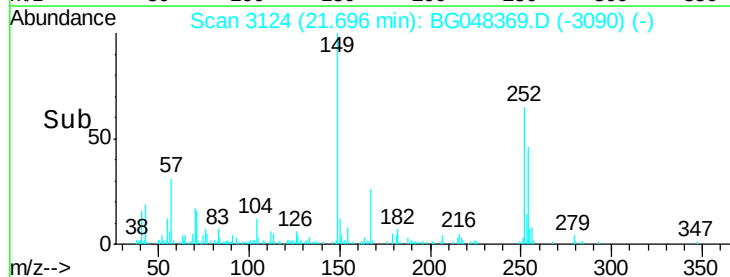
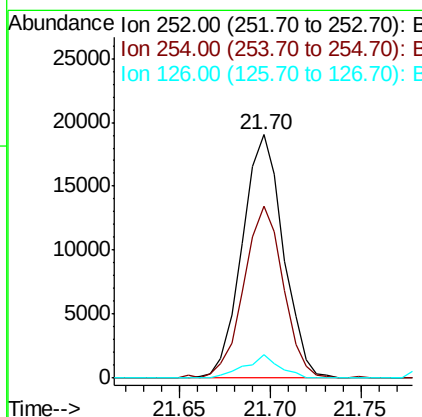
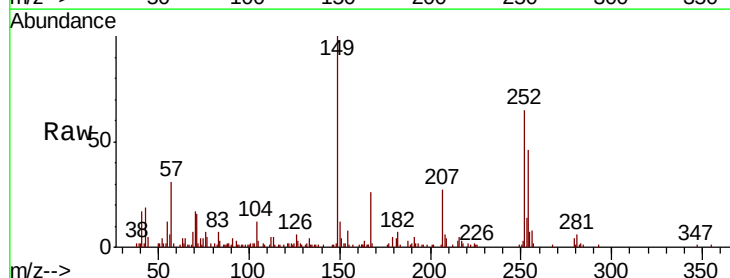
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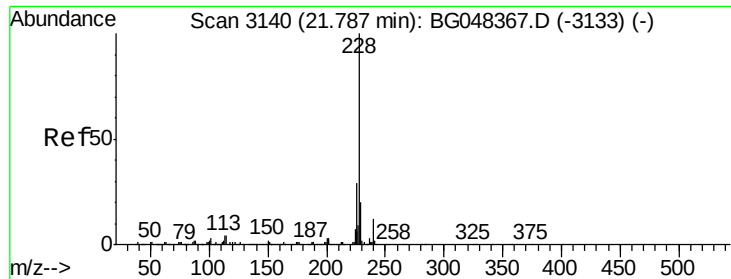
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#84
3,3'-Dichlorobenzidine
Concen: 3.606 ng/ul
RT: 21.70 min Scan# 3124
Delta R.T. -0.00 min
Lab File: BG048369.D
Acq: 12 Mar 2021 15:28

Tgt Ion	Ratio	Lower	Upper
252	100		
254	70.5	51.0	76.6
126	9.4	5.1	7.7#





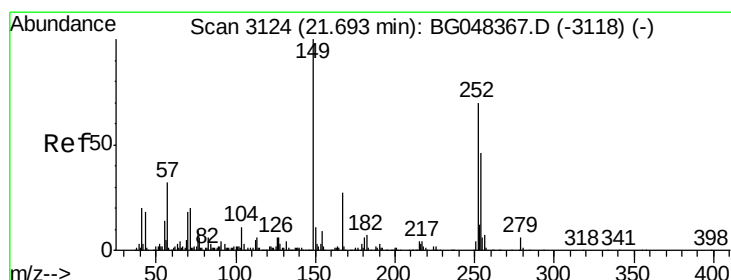
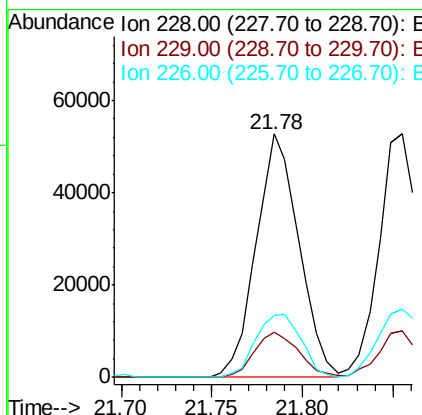
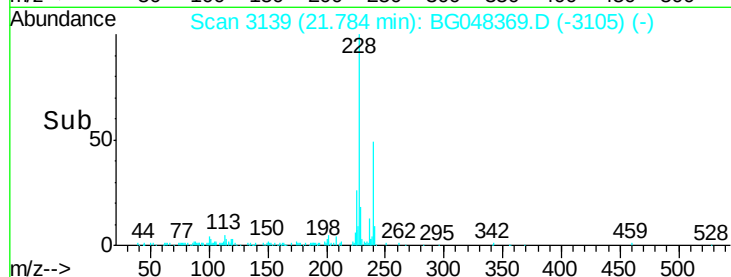
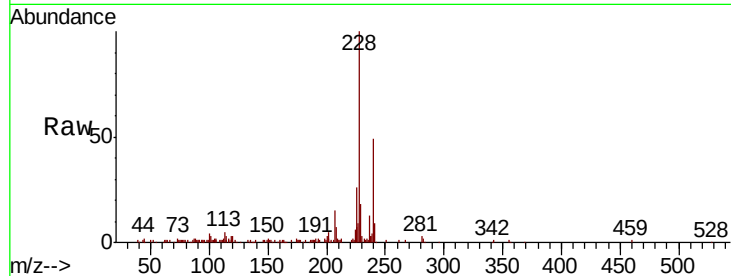
#85
 Benzo(a)anthracene
 Concen: 3.867 ng/ul
 RT: 21.78 min Scan# 3139
 Delta R.T. -0.00 min
 Lab File: BG048369.D
 Acq: 12 Mar 2021 15:28

Instrument :
 BNA_G
 ClientSampleId :
 MDL-WATER-QT2-2021-03

Tot Ion:	228	Resp:	86817
Ion Ratio	Lower	Upper	
228	100		
229	18.3	16.2	24.2
226	25.5	21.8	32.8

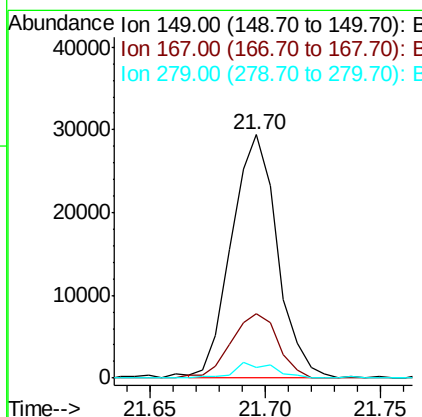
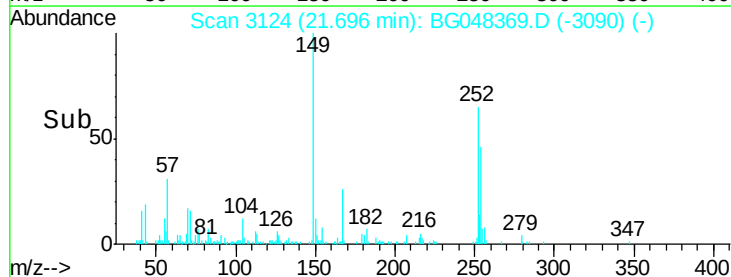
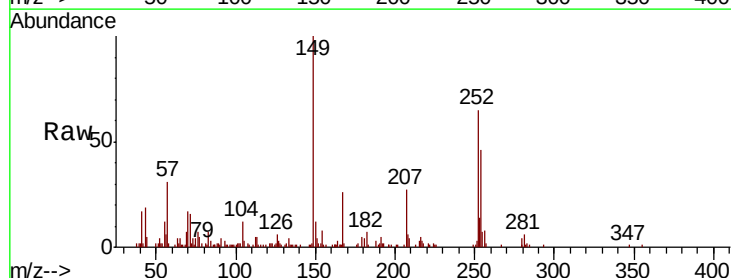
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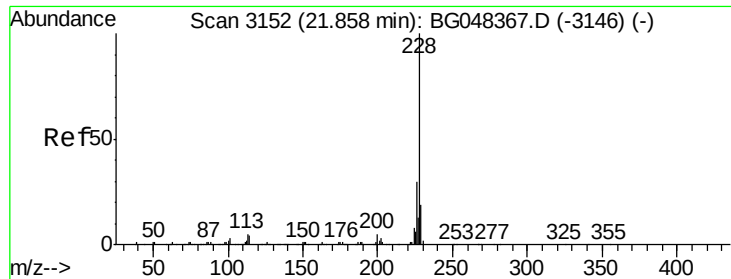
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#86
 Bis(2-ethylhexyl)phthalate
 Concen: 3.609 ng/ul
 RT: 21.70 min Scan# 3124
 Delta R.T. -0.00 min
 Lab File: BG048369.D
 Acq: 12 Mar 2021 15:28

Tgt Ion:	149	Resp:	40512
Ion Ratio	Lower	Upper	
149	100		
167	26.2	21.7	32.5
279	4.2	4.5	6.7#





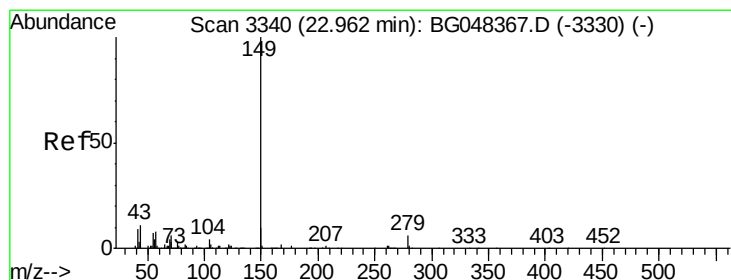
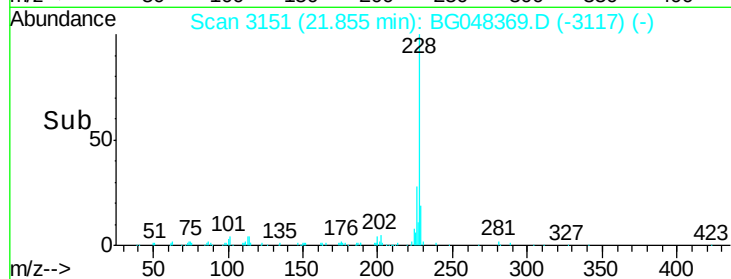
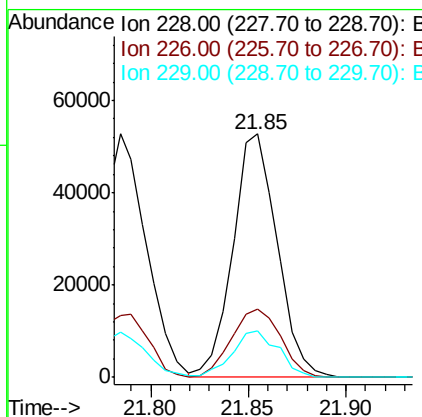
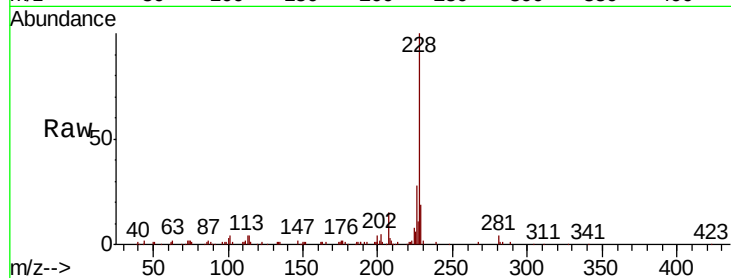
#87
Chrysene
Concen: 3.865 ng/ul
RT: 21.85 min Scan# 3151
Delta R.T. -0.00 min
Lab File: BG048369.D
Acq: 12 Mar 2021 15:28

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-QT2-2021-03

Tot Ion	Ratio	Lower	Upper
228	100		
226	28.1	24.6	37.0
229	18.9	15.9	23.9

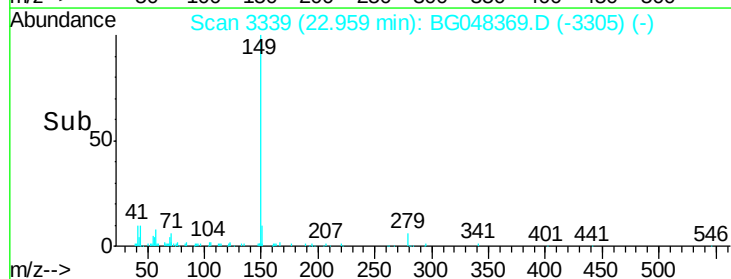
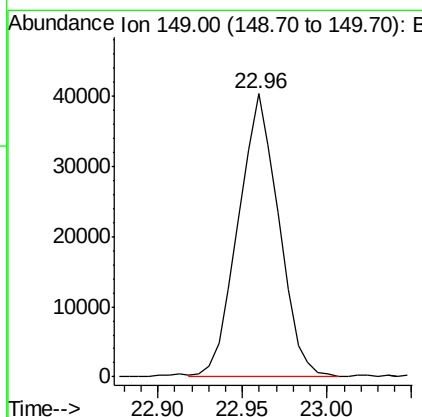
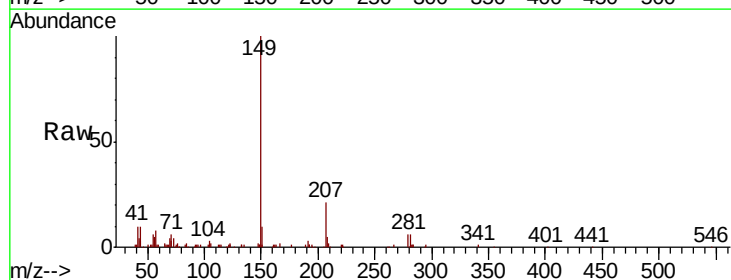
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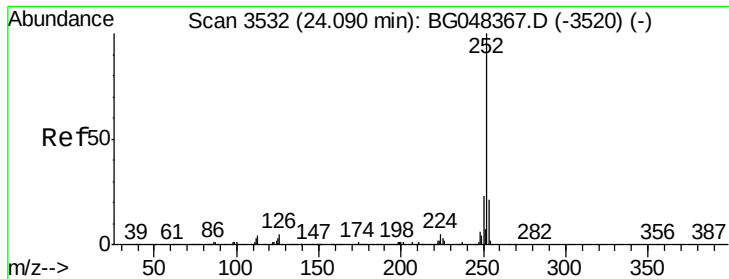
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#89
Di-n-octyl phthalate
Concen: 3.771 ng/ul
RT: 22.96 min Scan# 3339
Delta R.T. -0.00 min
Lab File: BG048369.D
Acq: 12 Mar 2021 15:28

Tgt Ion:149 Resp: 67348





#90

Benzo(b)fluoranthene

Concen: 3.967 ng/ul

RT: 24.08 min Scan# 3530

Delta R.T. -0.00 min

Lab File: BG048369.D

Acq: 12 Mar 2021 15:28

Instrument :

BNA_G

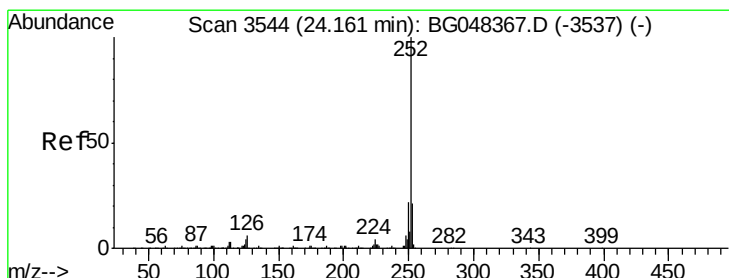
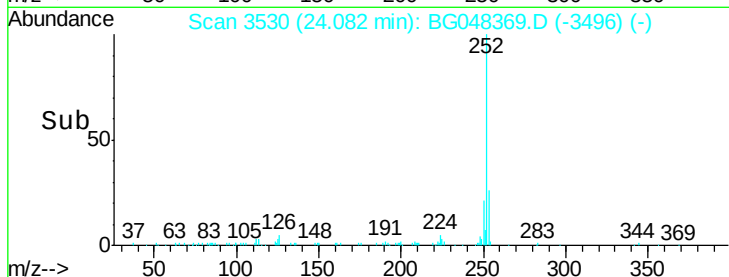
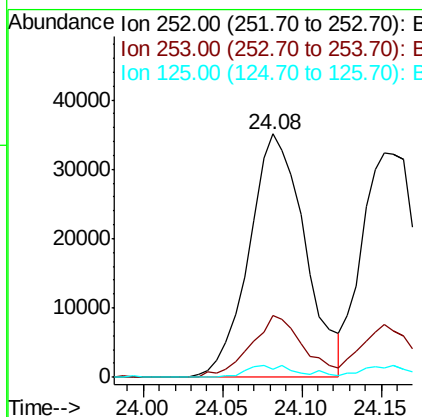
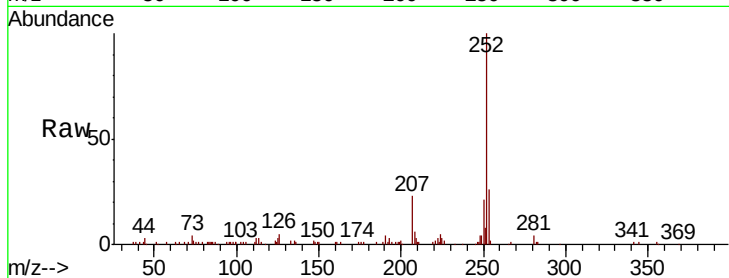
ClientSampleId :

MDL-WATER-QT2-2021-03

Tot Ion:	252	Resp:	86085
Ion Ratio	Lower	Upper	
252	100		
253	25.6	17.8	26.8
125	3.2	2.9	4.3

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#91

Benzo(k)fluoranthene

Concen: 3.794 ng/ul

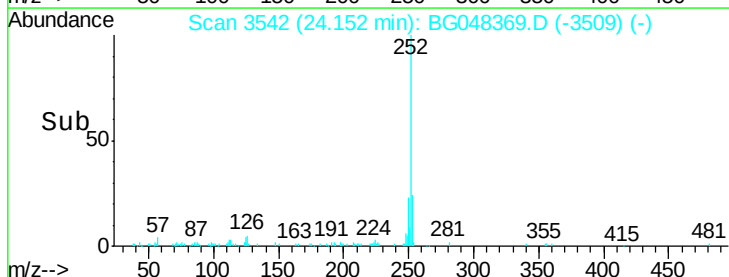
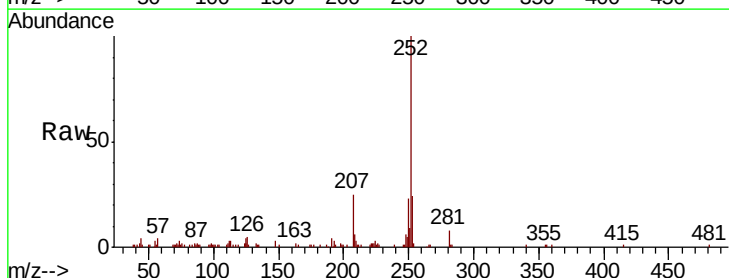
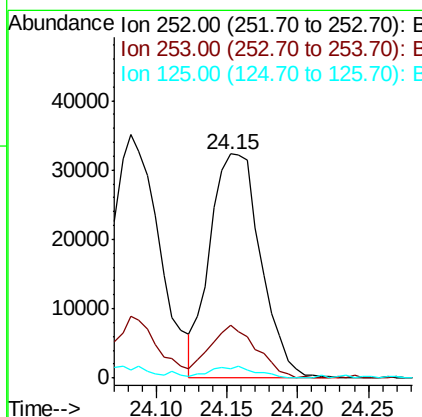
RT: 24.15 min Scan# 3542

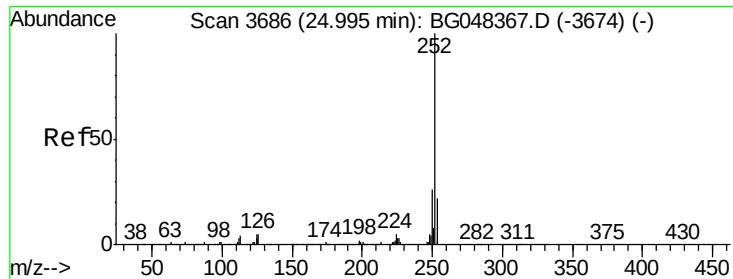
Delta R.T. -0.01 min

Lab File: BG048369.D

Acq: 12 Mar 2021 15:28

Tgt Ion:	252	Resp:	80915
Ion Ratio	Lower	Upper	
252	100		
253	23.8	17.2	25.8
125	4.3	3.6	5.4





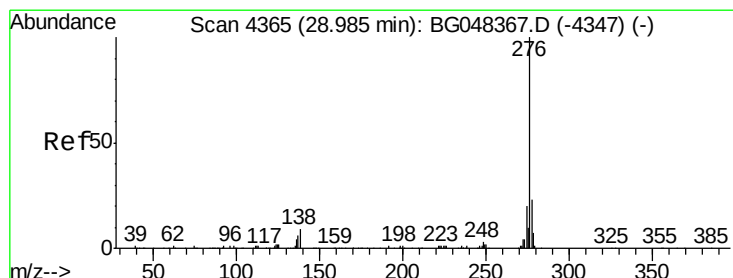
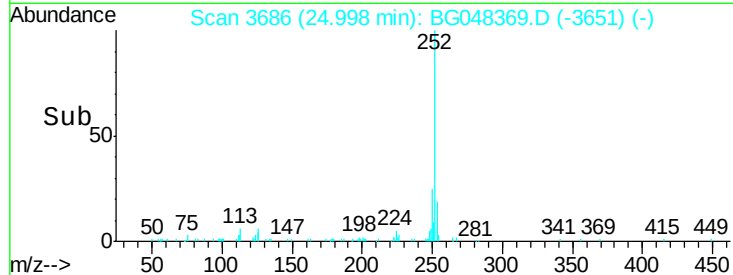
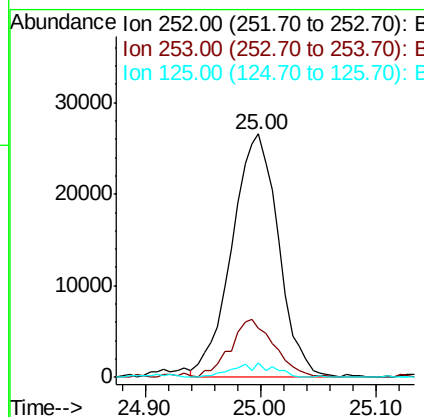
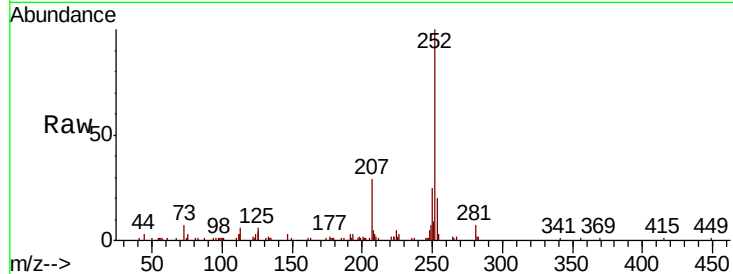
#93
Benzo(a)pyrene
Concen: 3.906 ng/ul
RT: 25.00 min Scan# 3686
Delta R.T. 0.00 min
Lab File: BG048369.D
Acq: 12 Mar 2021 15:28

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-QT2-2021-03

Tot Ion	Ratio	Lower	Upper
252	100		
253	19.9	17.2	25.8
125	5.9	3.3	4.9#

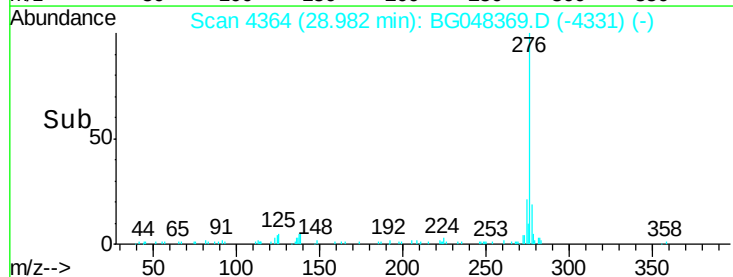
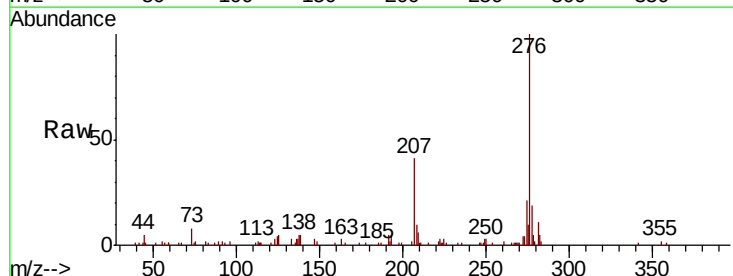
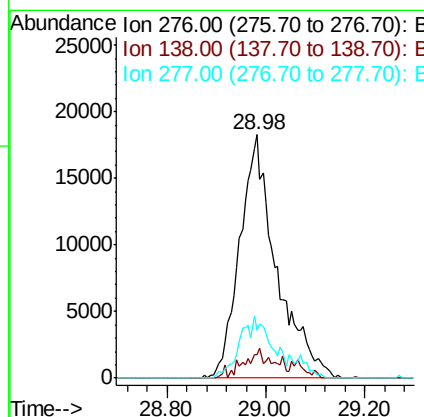
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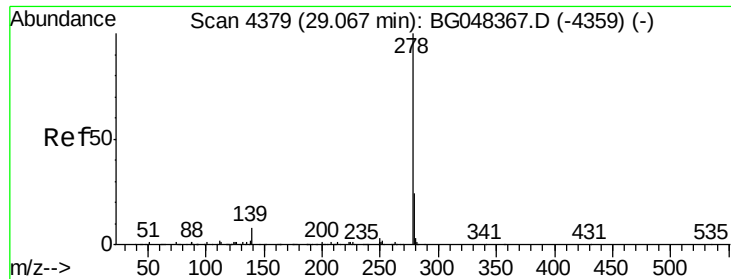
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#94
Indeno(1,2,3-cd)pyrene
Concen: 3.833 ng/ul m
RT: 28.98 min Scan# 4364
Delta R.T. -0.01 min
Lab File: BG048369.D
Acq: 12 Mar 2021 15:28

Tgt Ion	Ratio	Lower	Upper
276	100		
138	4.8	6.6	10.0#
277	19.4	18.4	27.6





#95

Dibenzo(a,h)anthracene

Concen: 4.028 ng/ul m

RT: 29.06 min Scan# 4377

Delta R.T. -0.00 min

Lab File: BG048369.D

Acq: 12 Mar 2021 15:28

Instrument :

BNA_G

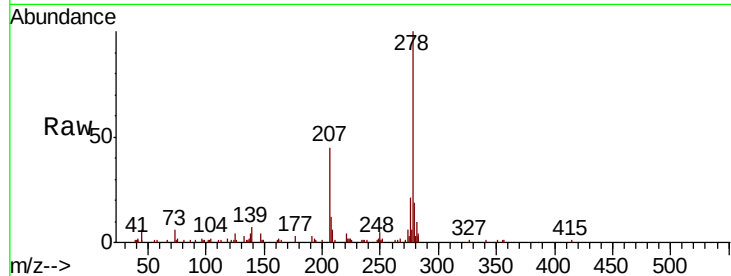
ClientSampleId :

MDL-WATER-QT2-2021-03

Tot Ion	Ratio	Lower	Upper
278	100		
139	6.7	5.3	7.9
279	19.1	19.9	29.9#

Manual Integrations
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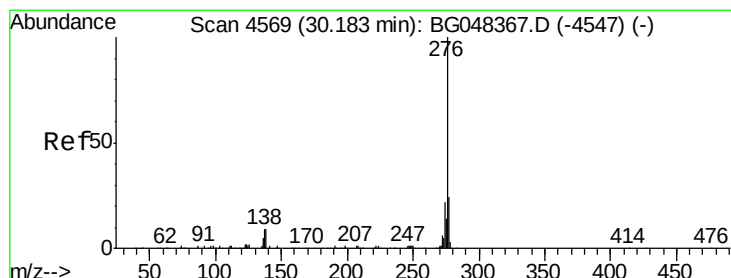
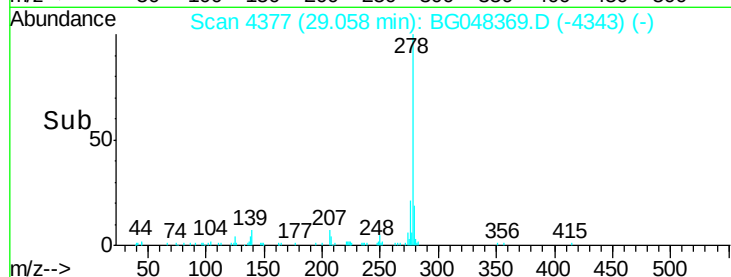
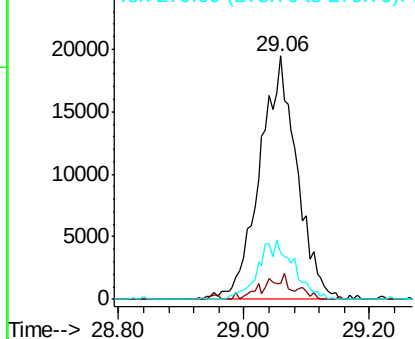


Abundance

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: 3.813 ng/ul

RT: 30.17 min Scan# 4566

Delta R.T. -0.01 min

Lab File: BG048369.D

Acq: 12 Mar 2021 15:28

Tgt Ion	Ratio	Lower	Upper
276	100		
138	9.0	6.2	9.4
277	28.1	20.4	30.6

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

