

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG072817\
 Data File : BG028058.D
 Acq On : 28 Jul 2017 16:07
 Operator : SJ/JU
 Sample : MDL-S-ML-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 MDL-S-ML-01

Manual Integrations
 APPROVED

Sohil
 7/31/2017 11:53:51 AM

Quant Time: Jul 28 18:31:28 2017
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG072717MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jul 28 13:35:26 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.37	152	33155	20.00	ng/ul	0.00
18) Naphthalene-d8	11.19	136	145755	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.97	164	114858	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.72	188	333160	20.00	ng/ul	0.00
78) Chrysene-d12	22.06	240	437754	20.00	ng/ul	0.00
86) Perylene-d12	25.57	264	441088	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.85	96	2891	5.65	ng/uL	0.00
5) Phenol-d5	7.51	99	65142	26.01	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.68	67	35742	28.54	ng/ul	0.00
9) 2-Chlorophenol-d4	7.90	132	59795	28.32	ng/ul	0.00
13) 4-Methylphenol-d8	9.06	113	60128	26.90	ng/ul	0.00
19) Nitrobenzene-d5	9.53	128	30444	29.88	ng/ul	0.00
22) 2-Nitrophenol-d4	10.26	143	39016	30.07	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.80	165	71189	27.88	ng/ul	0.00
29) 4-Chloroaniline-d4	11.32	131	83553	32.44	ng/ul	0.00
44) Dimethylphthalate-d6	14.36	166	316698	30.47	ng/ul	0.00
47) Acenaphthylene-d8	14.67	160	325259	28.92	ng/ul	0.00
52) 4-Nitrophenol-d4	15.16	143	40589	25.99	ng/ul	0.00
58) Fluorene-d10	15.96	176	282869	29.54	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	16.07	200	63715	26.85	ng/ul	0.00
71) Anthracene-d10	17.82	188	482605	30.25	ng/ul	0.00
79) Pyrene-d10	20.10	212	596535	30.68	ng/ul	0.00
90) Benzo(a)pyrene-d12	25.33	264	615624	30.34	ng/ul	0.00

Target Compounds

					Qvalue
2) 1,4-Dioxane	3.89	88	840	1.531	ng/uL 90
4) Benzaldehyde	7.51	77	1212	0.978	ng/ul 98
6) Phenol	7.54	94	7562	3.113	ng/ul# 87
8) Bis(2-Chloroethyl)ether	7.77	93	6250	3.635	ng/ul# 84
10) 2-Chlorophenol	7.93	128	7501	3.857	ng/ul 93
11) 2-Methylphenol	8.80	108	6172	3.259	ng/ul 95
12) 2,2'-oxybis(1-Chloropropan	8.89	45	7755	3.436	ng/ul 99
14) Acetophenone	9.19	105	11009	3.390	ng/ul 88
15) N-Nitroso-di-n-propylamine	9.16	70	5373	3.524	ng/ul# 70
16) 4-Methylphenol	9.12	108	7201	3.427	ng/ul 97
17) Hexachloroethane	9.46	117	2795	3.592	ng/ul# 71
20) Nitrobenzene	9.57	77	7751	3.543	ng/ul# 95
21) Isophorone	10.09	82	14904	3.565	ng/ul# 78
23) 2-Nitrophenol	10.29	139	4536	3.628	ng/ul# 87
24) 2,4-Dimethylphenol	10.33	107	8904	3.560	ng/ul 98
25) Bis(2-Chloroethoxy)methane	10.57	93	9045	3.724	ng/ul# 87
27) 2,4-Dichlorophenol	10.83	162	9236	3.795	ng/ul 89
28) Naphthalene	11.24	128	24401	3.709	ng/ul 97
30) 4-Chloroaniline	11.35	127	7186	2.932	ng/ul# 88
31) Hexachlorobutadiene	11.51	225	8288	3.937	ng/ul 96
32) Caprolactam	12.13	113	2495m	3.194	ng/ul
33) 4-Chloro-3-methylphenol	12.44	107	8550	3.606	ng/ul 93
34) 2-Methylnaphthalene	12.82	142	20519	3.614	ng/ul 97

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	13.03	142	21201	3.851	ng/ul	99
37) 1,2,4,5-Tetrachlorobenzene	13.18	216	17103	3.865	ng/ul#	93
38) Hexachlorocyclopentadiene	13.16	237	6195	2.388	ng/ul#	80
39) 2,4,6-Trichlorophenol	13.42	196	8499	3.218	ng/ul#	83
40) 2,4,5-Trichlorophenol	13.49	196	9290	3.311	ng/ul	89
41) 1,1'-Biphenyl	13.81	154	30559	3.661	ng/ul	97
42) 2-Chloronaphthalene	13.86	162	24493	3.638	ng/ul	95
43) 2-Nitroaniline	14.06	65	5031	3.170	ng/ul#	80
45) Dimethylphthalate	14.41	163	37054	3.891	ng/ul#	97
46) 2,6-Dinitrotoluene	14.54	165	5830	3.050	ng/ul#	82
48) Acenaphthylene	14.70	152	40217	3.774	ng/ul	99
49) 3-Nitroaniline	14.88	138	5404	3.401	ng/ul	85
50) Acenaphthene	15.04	153	26366	3.613	ng/ul	94
51) 2,4-Dinitrophenol	15.09	184	2154	1.765	ng/ul#	86
53) 4-Nitrophenol	15.16	109	3980	3.134	ng/ul	97
54) Dibenzofuran	15.37	168	42643	3.843	ng/ul	93
55) 2,4-Dinitrotoluene	15.33	165	10749	3.765	ng/ul#	92
56) 2,3,4,6-Tetrachlorophenol	15.59	232	8998	3.011	ng/ul#	90
57) Diethylphthalate	15.76	149	34396	3.440	ng/ul	97
59) Fluorene	16.02	166	35915	3.731	ng/ul	95
60) 4-Chlorophenyl-phenylether	16.00	204	21107	3.671	ng/ul	95
61) 4-Nitroaniline	16.04	138	6309	3.343	ng/ul	97
64) 4,6-Dinitro-2-methylphenol	16.09	198	8750	3.849	ng/ul#	99
65) N-Nitrosodiphenylamine	16.21	169	30701	3.651	ng/ul	90
66) 4-Bromophenyl-phenylether	16.90	248	15854	3.701	ng/ul#	85
67) Hexachlorobenzene	17.02	284	18027	3.700	ng/ul#	94
68) Atrazine	17.15	200	12918	3.220	ng/ul	98
69) Pentachlorophenol	17.38	266	5566	2.188	ng/ul	91
70) Phenanthrene	17.76	178	63423	3.829	ng/ul	99
72) Anthracene	17.86	178	64270	3.726	ng/ul	96
73) 1,2,3,4-Tetrachlorobenzene	13.78	216	16555	3.563	ng/uL	99
74) Pentachlorobenzene	15.29	250	25609	3.709	ng/uL	96
75) Carbazole	18.13	167	50690	3.589	ng/ul	97
76) Di-n-butylphthalate	18.65	149	52291	3.335	ng/ul	98
77) Fluoranthene	19.76	202	81313	3.841	ng/ul#	95
80) Pyrene	20.13	202	89273	3.929	ng/ul	96
81) Butylbenzylphthalate	21.00	149	22226	3.292	ng/ul#	85
82) 3,3'-Dichlorobenzidine	21.94	252	26008	3.248	ng/ul#	98
83) Benzo(a)anthracene	22.04	228	87972	3.783	ng/ul	98
84) Bis(2-ethylhexyl)phthalate	21.90	149	31192	3.158	ng/ul	93
85) Chrysene	22.11	228	81906	3.851	ng/ul	97
87) Di-n-octyl phthalate	23.21	149	53877	3.099	ng/ul	100
88) Benzo(b)fluoranthene	24.44	252	89417	3.641	ng/ul	99
89) Benzo(k)fluoranthene	24.52	252	83279	3.479	ng/ul	96
91) Benzo(a)pyrene	25.41	252	87408	3.699	ng/ul#	99
92) Indeno(1,2,3-cd)pyrene	29.60	276	102009m	3.557	ng/ul	
93) Dibenzo(a,h)anthracene	29.66	278	85322	3.469	ng/ul#	97
94) Benzo(g,h,i)perylene	30.87	276	83516m	3.513	ng/ul	

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BNA_G
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MDL-S-ML-01

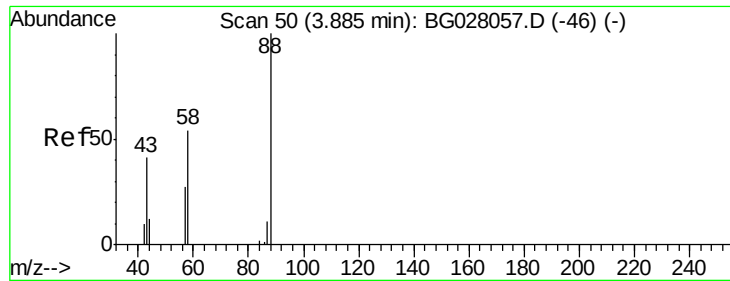
Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#2

1,4-Dioxane

Concen: 1.531 ng/uL

RT: 3.89 min Scan# 51

Delta R.T. -0.00 min

Lab File: BG028058.D

Acq: 28 Jul 2017 16:07

Instrument :

BNA_G

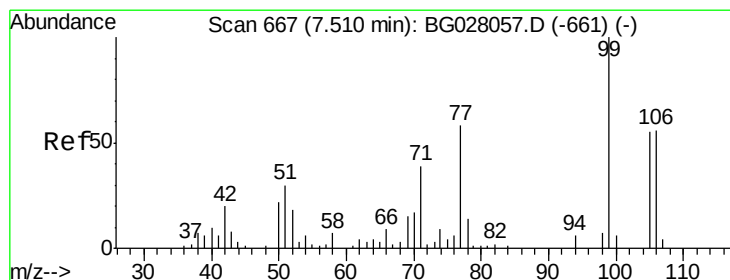
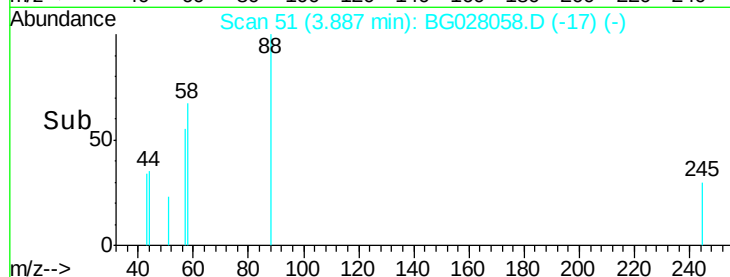
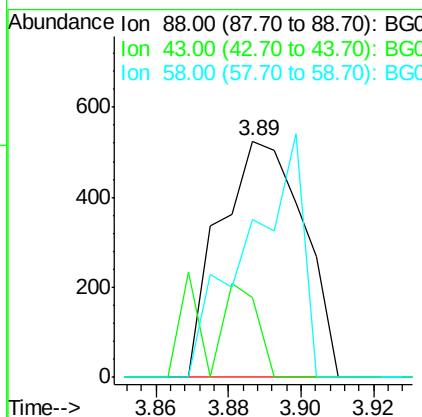
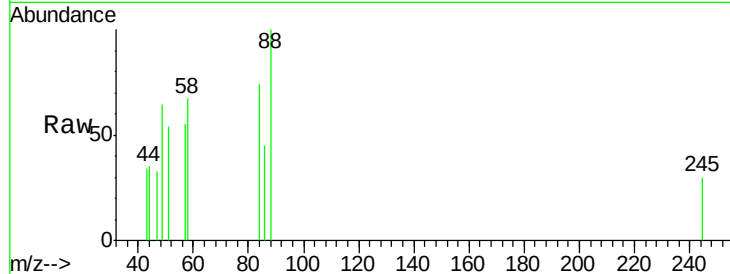
ClientSampleId :

MDL-S-ML-01

Tgt Ion:	88	Resp:	840
Ion	Ratio	Lower	Upper
88	100		
43	33.8	29.0	43.4
58	67.2	45.9	68.9

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#4

Benzaldehyde

Concen: 0.978 ng/uL

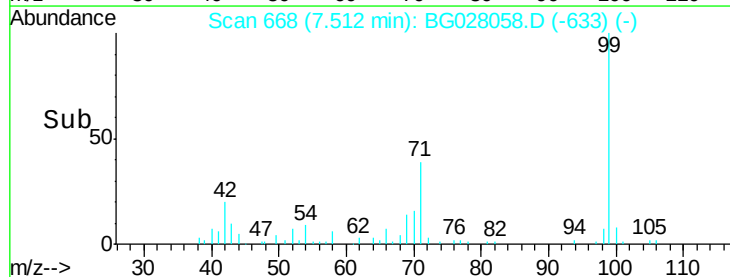
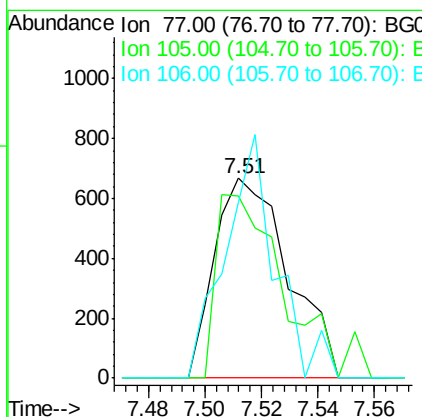
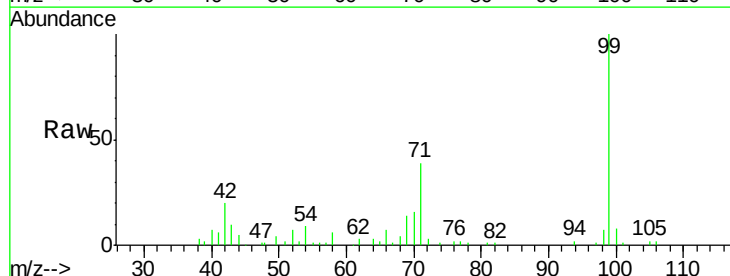
RT: 7.51 min Scan# 668

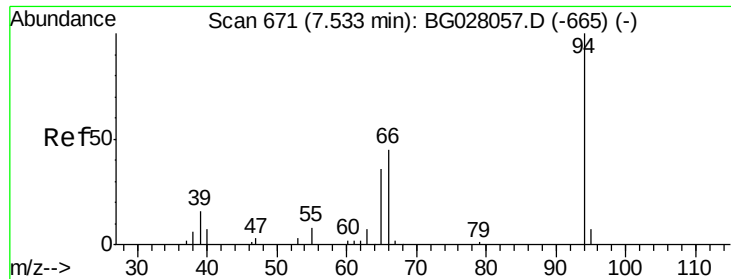
Delta R.T. 0.00 min

Lab File: BG028058.D

Acq: 28 Jul 2017 16:07

Tgt Ion:	77	Resp:	1212
Ion	Ratio	Lower	Upper
77	100		
105	91.5	71.0	106.6
106	87.9	69.5	104.3





#6

Phenol

Concen: 3.113 ng/ul

RT: 7.54 min Scan# 672

Delta R.T. -0.00 min

Lab File: BG028058.D

Acq: 28 Jul 2017 16:07

Instrument :

BNA_G

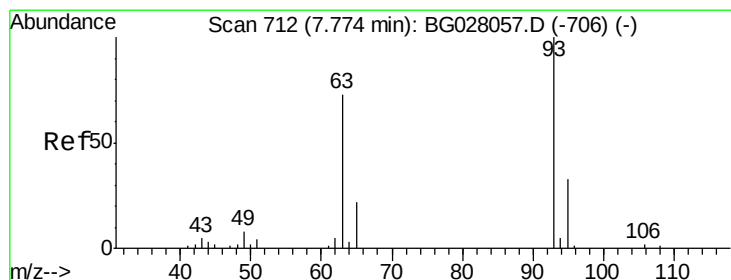
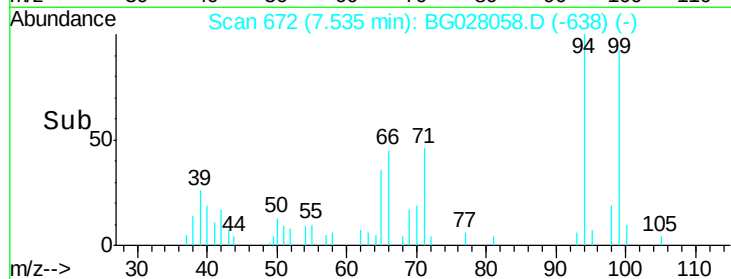
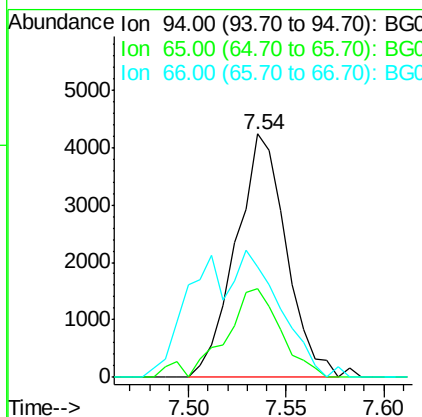
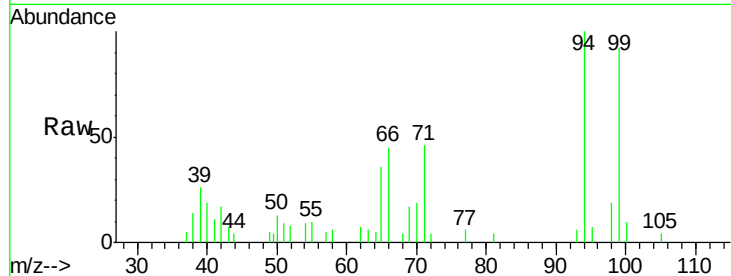
ClientSampled :

MDL-S-ML-01

Tgt Ion:	94	Resp:	7562
Ion	Ratio	Lower	Upper
94	100		
65	36.3	23.0	34.6#
66	45.3	30.4	45.6

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#8

Bis(2-Chloroethyl)ether

Concen: 3.635 ng/ul

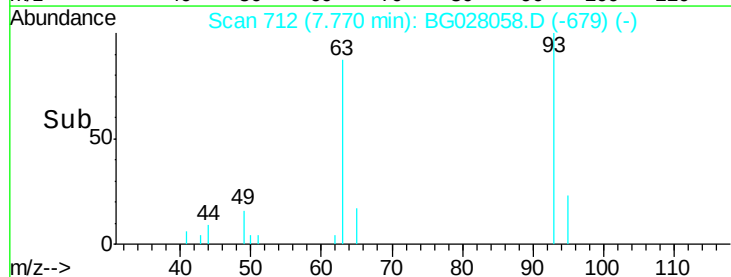
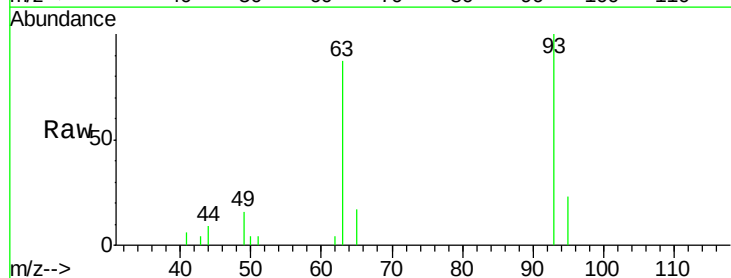
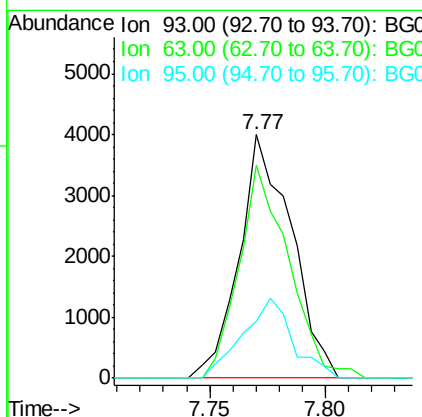
RT: 7.77 min Scan# 712

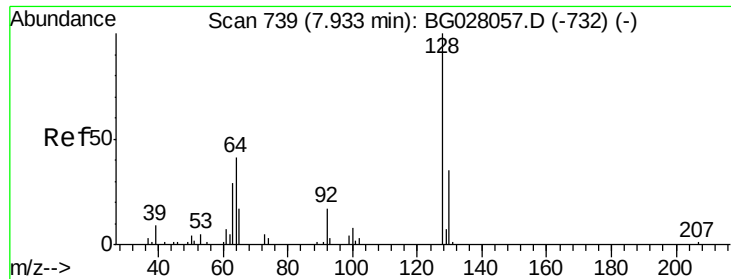
Delta R.T. -0.01 min

Lab File: BG028058.D

Acq: 28 Jul 2017 16:07

Tgt Ion:	93	Resp:	6250
Ion	Ratio	Lower	Upper
93	100		
63	87.5	59.4	89.2
95	23.4	26.4	39.6#





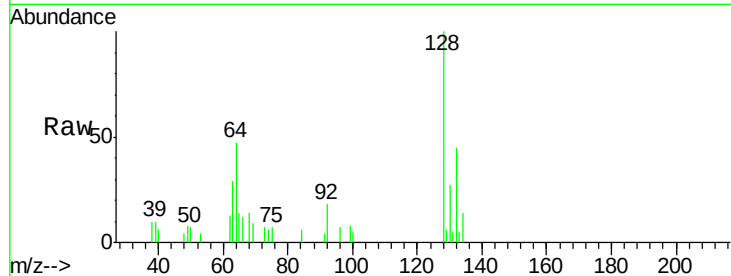
#10
2-Chlorophenol
Concen: 3.857 ng/ul
RT: 7.93 min Scan# 739
Delta R.T. -0.00 min
Lab File: BG028058.D
Acq: 28 Jul 2017 16:07

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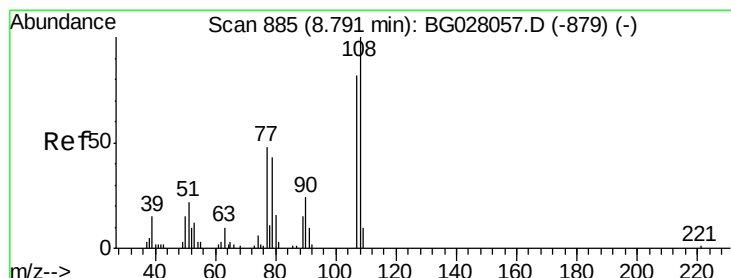
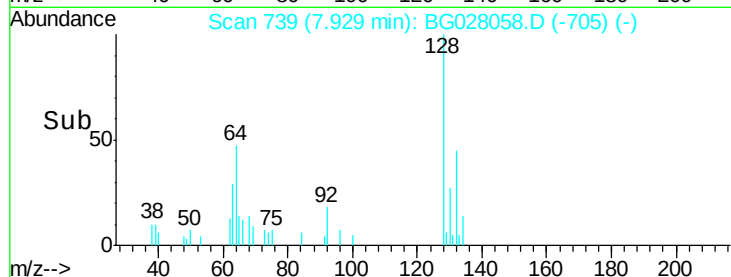
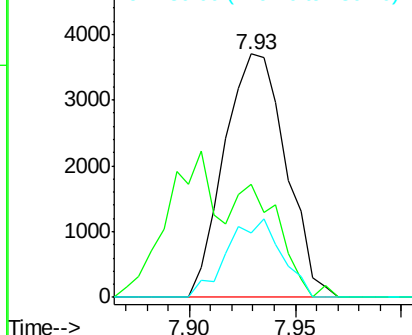
Tgt Ion:	128	Resp:	7501
Ion Ratio	Lower	Upper	
128	100		
64	46.6	39.8	59.6
130	26.6	25.8	38.8

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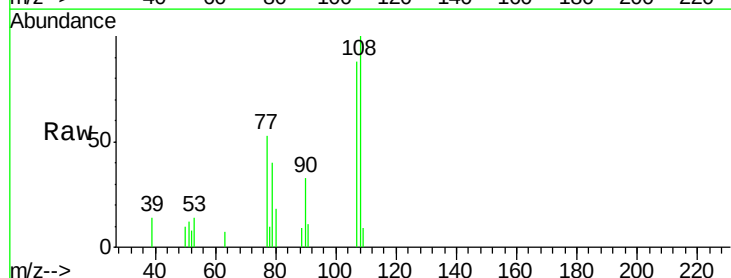


Abundance Ion 128.00 (127.70 to 128.70): E
Ion 64.00 (63.70 to 64.70): BG
Ion 130.00 (129.70 to 130.70): E

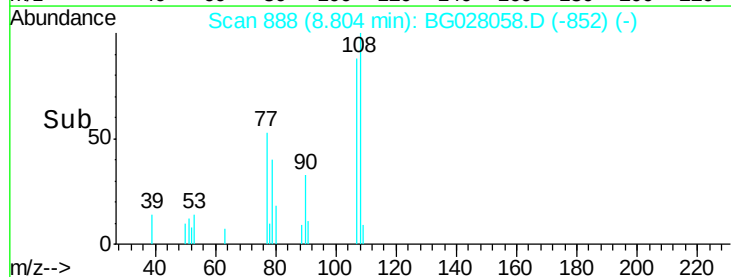
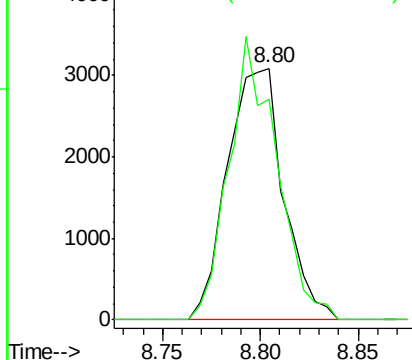


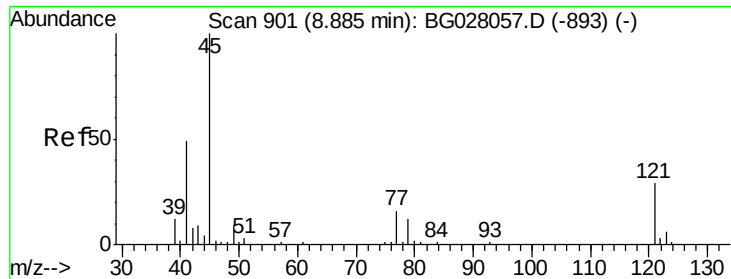
#11
2-Methylphenol
Concen: 3.259 ng/ul
RT: 8.80 min Scan# 888
Delta R.T. 0.01 min
Lab File: BG028058.D
Acq: 28 Jul 2017 16:07

Tgt Ion:	108	Resp:	6172
Ion Ratio	Lower	Upper	
108	100		
107	87.9	74.1	111.1



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





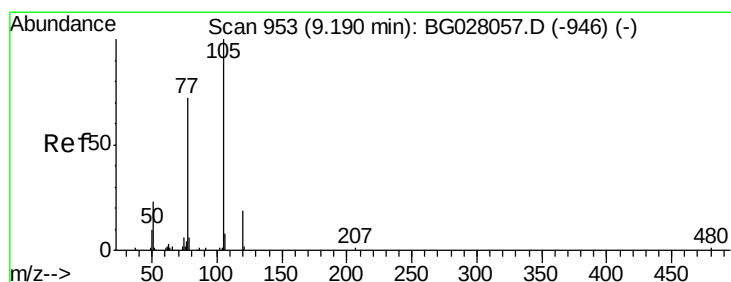
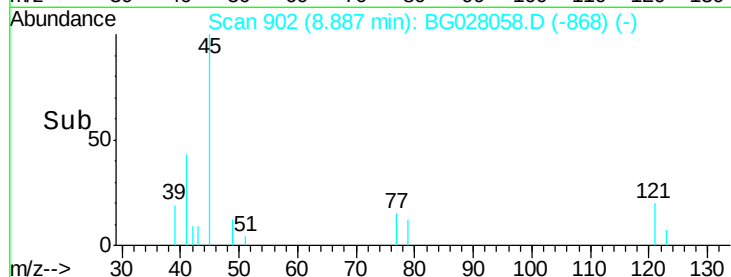
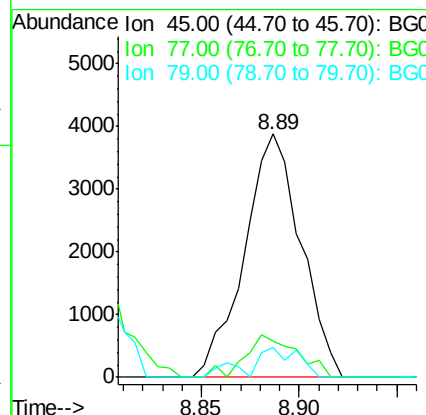
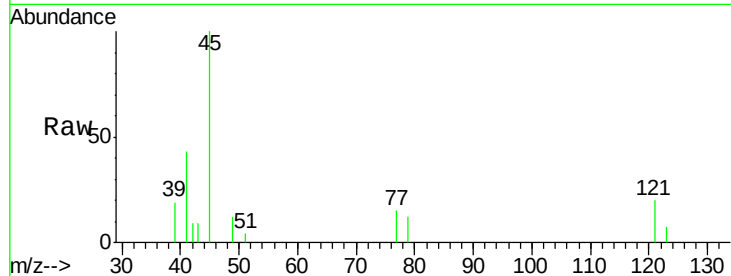
#12
2,2'-oxybis(1-Chloropropane)
Concen: 3.436 ng/ul
RT: 8.89 min Scan# 902
Delta R.T. -0.00 min
Lab File: BG028058.D
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Tgt Ion	Ratio	Lower	Upper
45	100		
77	15.0	12.5	18.7
79	12.2	9.4	14.2

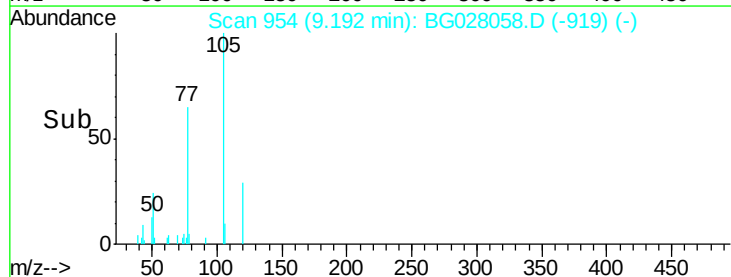
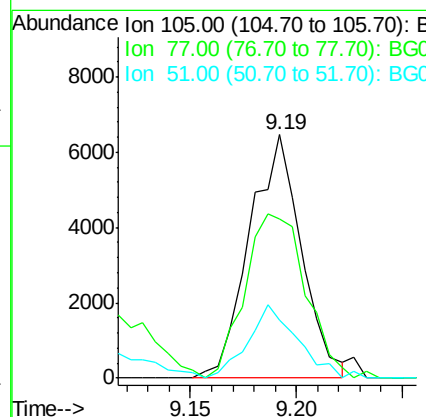
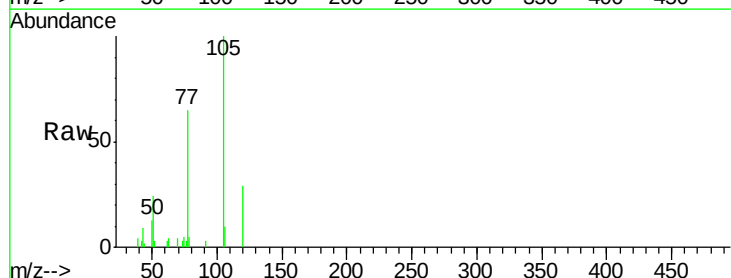
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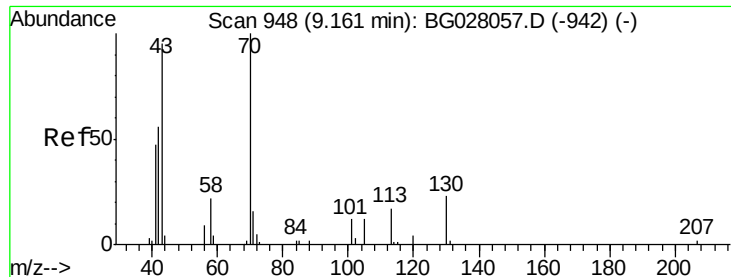
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#14
Acetophenone
Concen: 3.390 ng/ul
RT: 9.19 min Scan# 954
Delta R.T. 0.00 min
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Tgt Ion	Ratio	Lower	Upper
105	100		
77	65.2	63.2	94.8
51	23.8	19.8	29.8





#15

N-Nitroso-di-n-propylamine

Concen: 3.524 ng/ul

RT: 9.16 min Scan# 949

Delta R.T. 0.00 min

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Tgt Ion: 70 Resp: 5373

Ion Ratio Lower Upper

70 100

42 73.7 40.2 60.4#

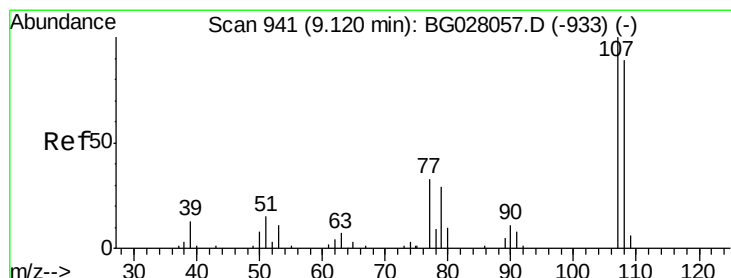
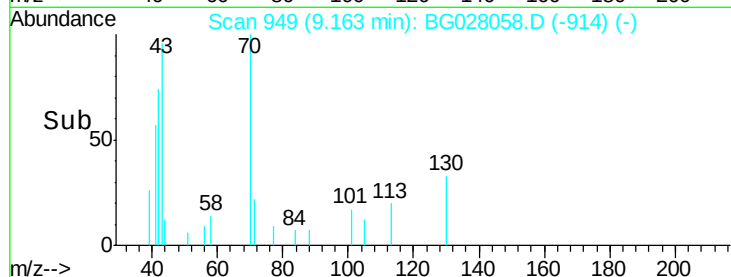
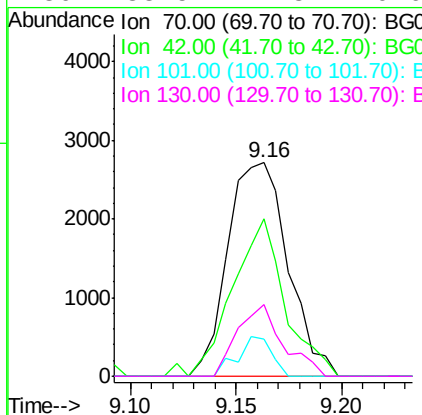
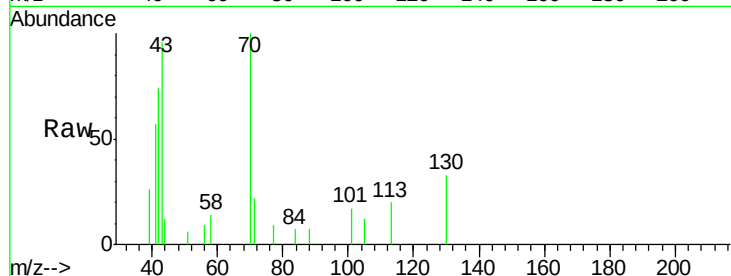
101 17.3 7.7 11.5#

130 33.5 17.8 26.6#

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#16

4-Methylphenol

Concen: 3.427 ng/ul

RT: 9.12 min Scan# 942

Delta R.T. -0.00 min

Lab File: BG028058.D

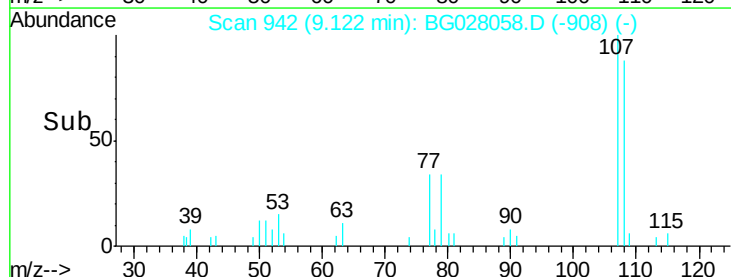
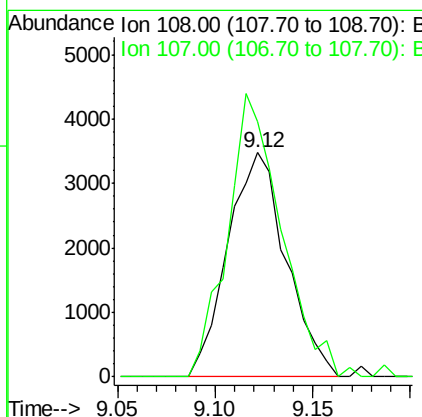
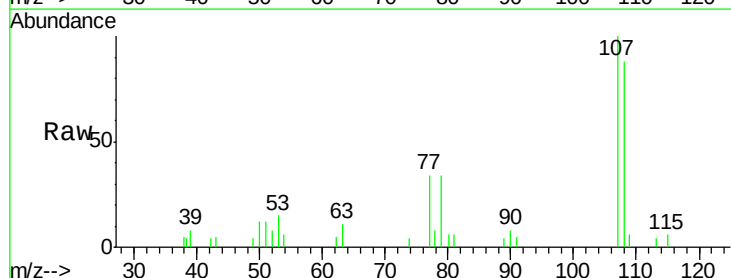
Acq: 28 Jul 2017 16:07

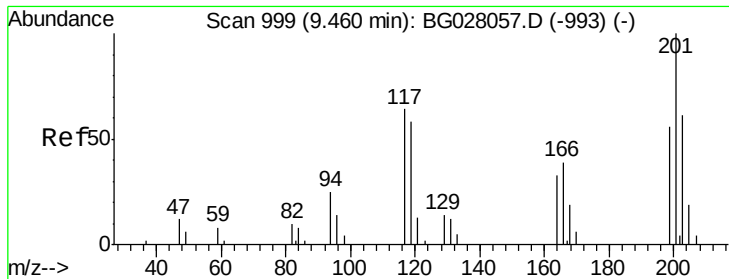
Tgt Ion: 108 Resp: 7201

Ion Ratio Lower Upper

108 100

107 114.0 93.6 140.4





#17

Hexachloroethane

Concen: 3.592 ng/ul

RT: 9.46 min Scan# 999

Delta R.T. -0.00 min

Lab File: BG028058.D

Acq: 28 Jul 2017 16:07

Instrument :

BNA_G

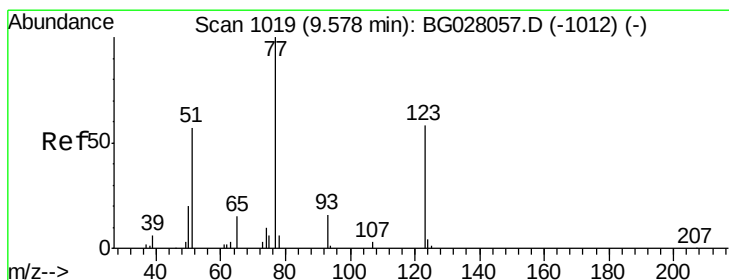
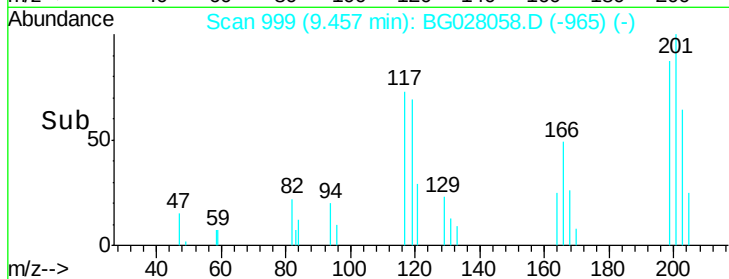
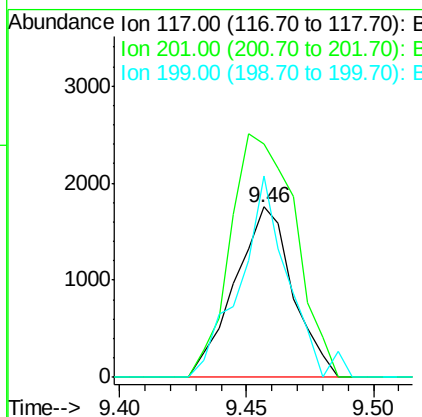
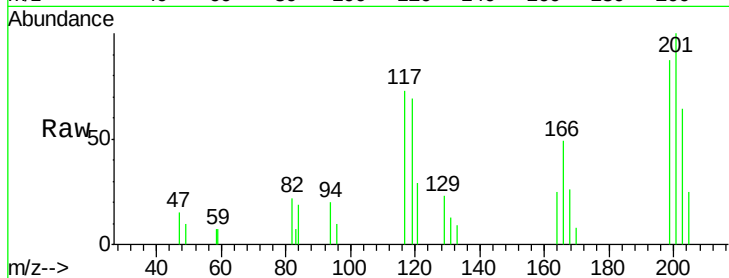
ClientSampleId :

MDL-S-ML-01

Tgt Ion	Ratio	Resp	Lower	Upper
117	100	2795		
201	136.9	96.1	144.1	
199	118.4	59.7	89.5	

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#20

Nitrobenzene

Concen: 3.543 ng/ul

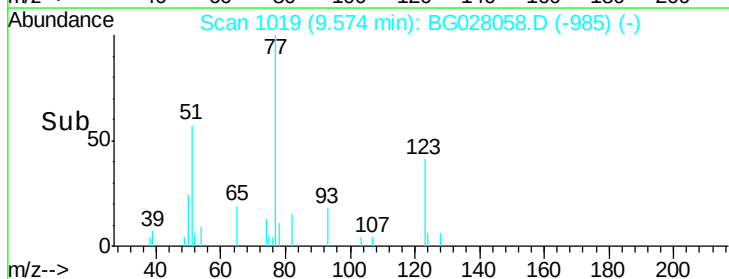
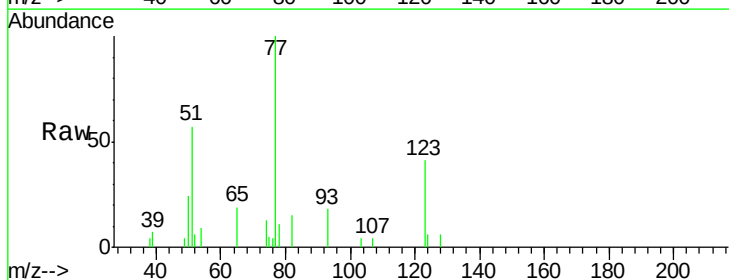
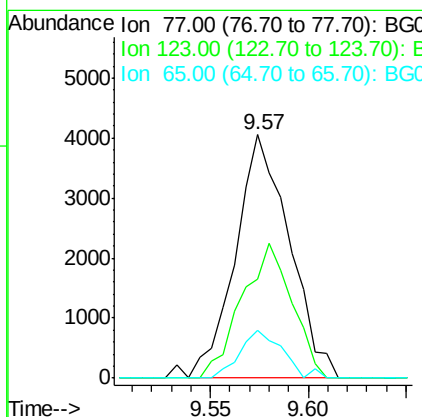
RT: 9.57 min Scan# 1019

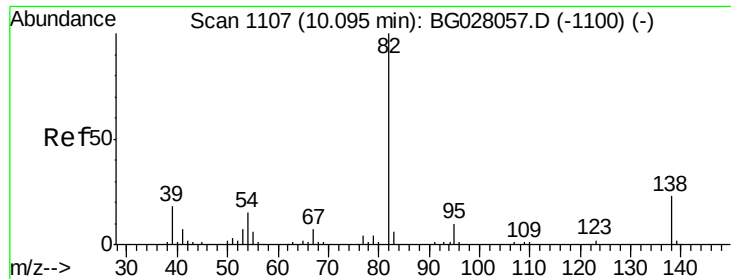
Delta R.T. -0.00 min

Lab File: BG028058.D

Acq: 28 Jul 2017 16:07

Tgt Ion	Ratio	Resp	Lower	Upper
77	100	7751		
123	40.7	31.8	47.8	
65	19.4	10.6	16.0	





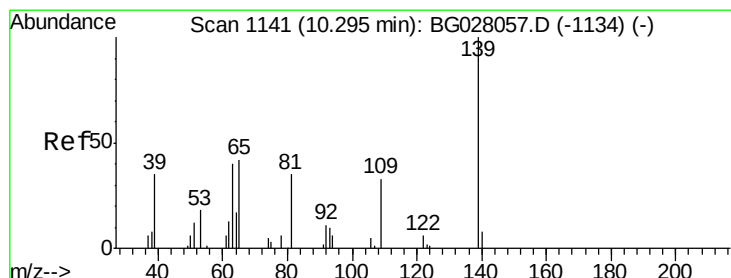
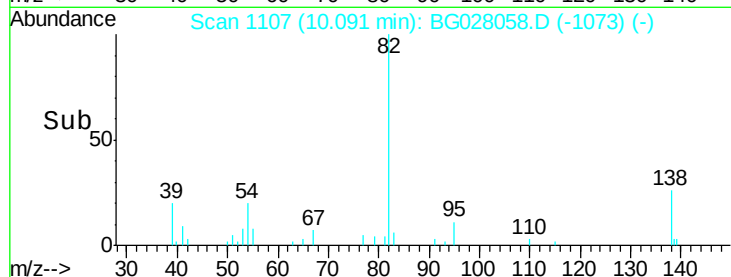
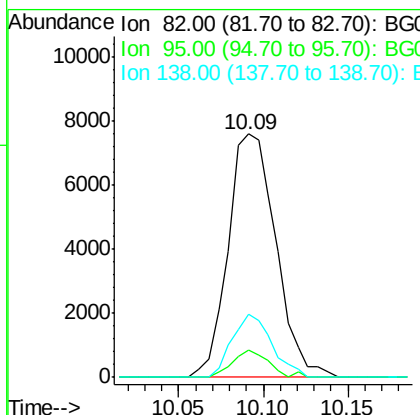
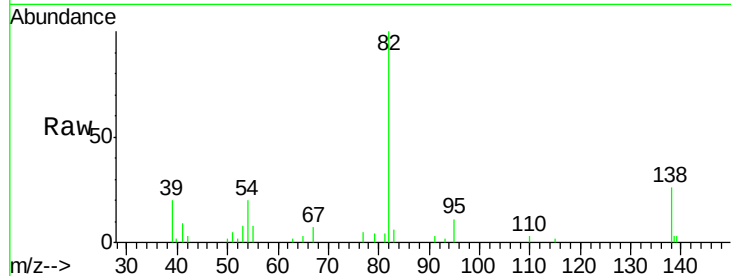
#21
Isophorone
Concen: 3.565 ng/ul
RT: 10.09 min Scan# 1107
Delta R.T. -0.00 min
Lab File: BG028058.D
Acq: 28 Jul 2017 16:07

Instrument :
BNA_G
ClientSampleId :
MDL-S-ML-01

Tgt Ion	Ratio	Lower	Upper
82	100		
95	11.2	6.1	9.1#
138	28.6	13.5	20.3#

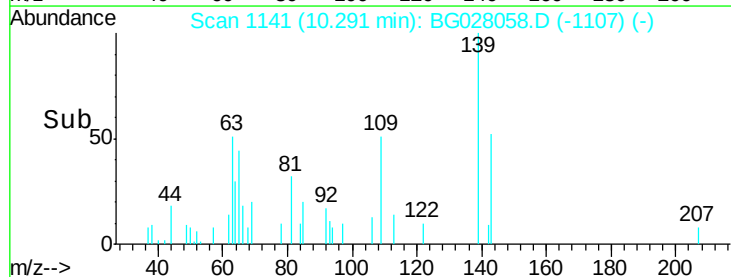
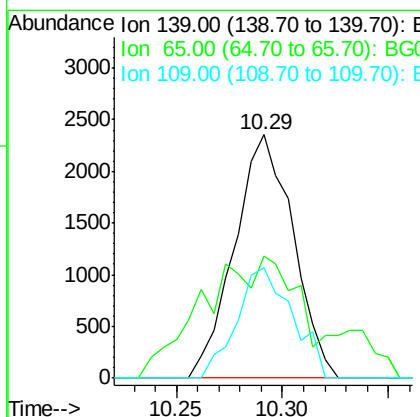
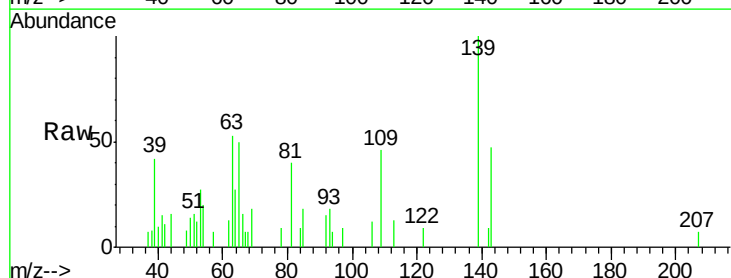
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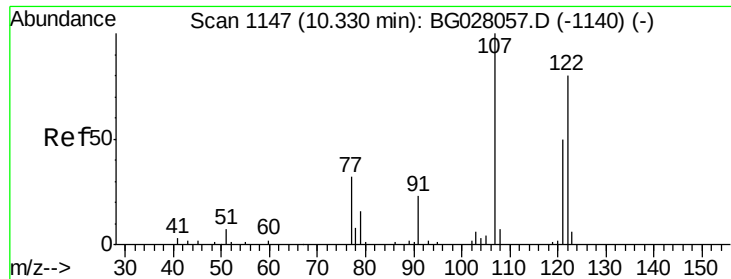
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#23
2-Nitrophenol
Concen: 3.628 ng/ul
RT: 10.29 min Scan# 1141
Delta R.T. -0.00 min
Lab File: BG028058.D
Acq: 28 Jul 2017 16:07

Tgt Ion	Ratio	Lower	Upper
139	100		
65	50.0	45.3	67.9
109	45.5	27.7	41.5#





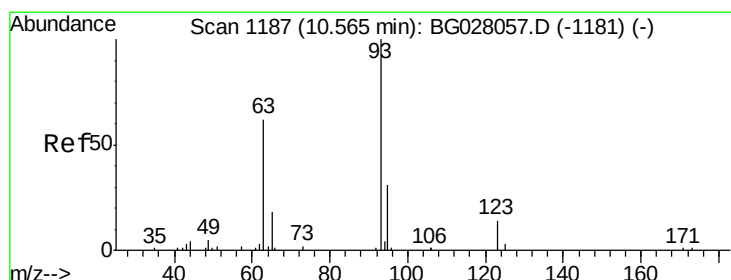
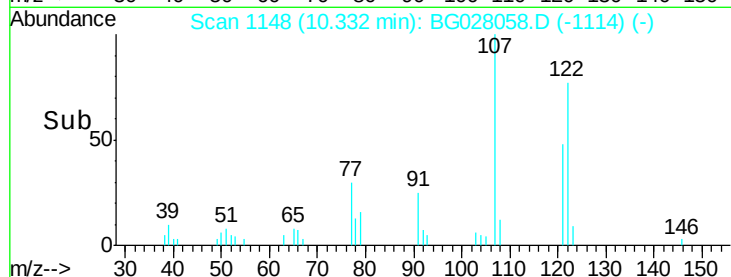
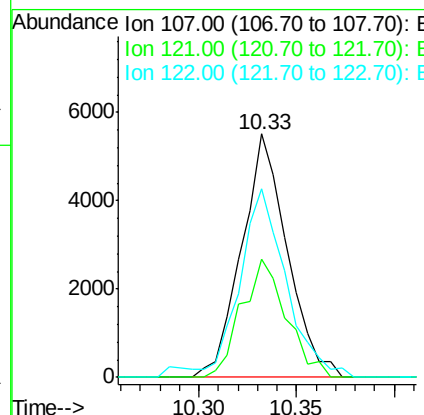
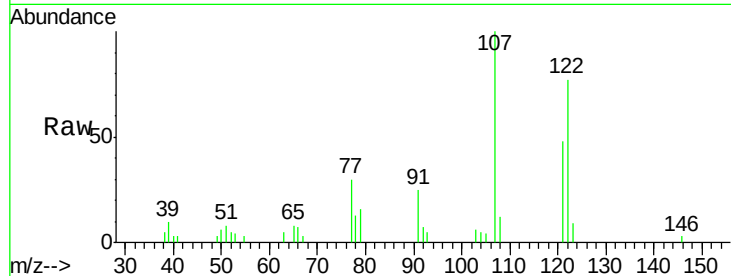
#24
 2,4-Dimethylphenol
 Concen: 3.560 ng/ul
 RT: 10.33 min Scan# 1148
 Delta R.T. -0.00 min
 Lab File: BG028058.D
 Acq: 28 Jul 2017 16:07

Instrument :
 BNA_G
 ClientSampleId :
 MDL-S-ML-01

Tgt Ion	Ratio	Resp	Lower	Upper
107	100	8904		
121	48.4	38.1	57.1	
122	77.3	63.8	95.8	

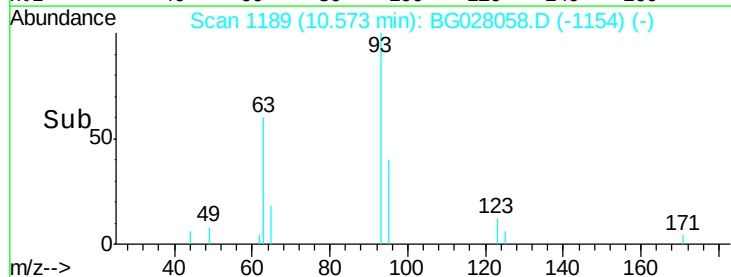
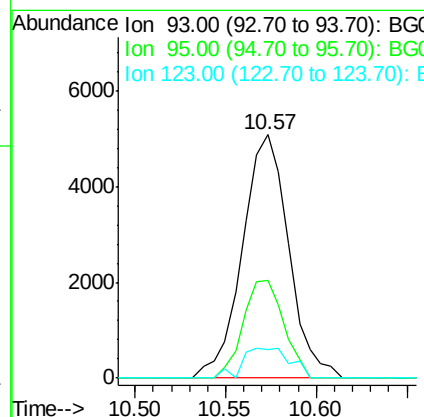
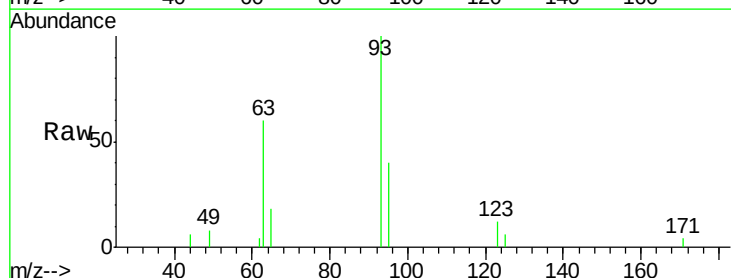
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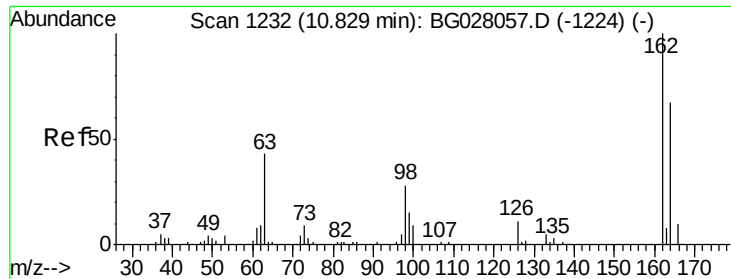
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#25
 Bis(2-Chloroethoxy)methane
 Concen: 3.724 ng/ul
 RT: 10.57 min Scan# 1189
 Delta R.T. 0.00 min
 Lab File: BG028058.D
 Acq: 28 Jul 2017 16:07

Tgt Ion	Ratio	Resp	Lower	Upper
93	100	9045		
95	39.9	24.7	37.1#	
123	11.9	8.2	12.2	





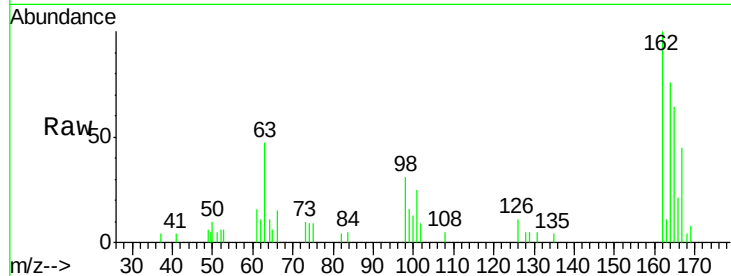
#27
 2,4-Dichlorophenol
 Concen: 3.795 ng/ul
 RT: 10.83 min Scan# 1233
 Delta R.T. 0.00 min
 Lab File: BG028058.D
 Acq: 28 Jul 2017 16:07

Instrument :
 BNA_G
 ClientSampleId :
 MDL-S-ML-01

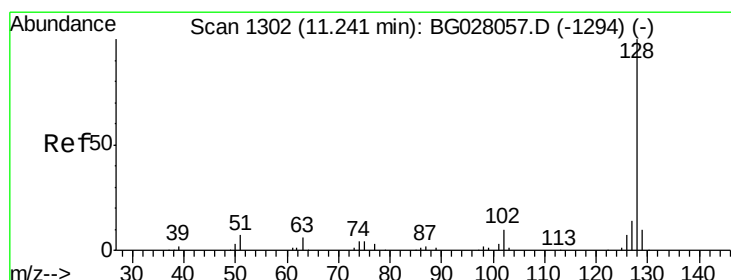
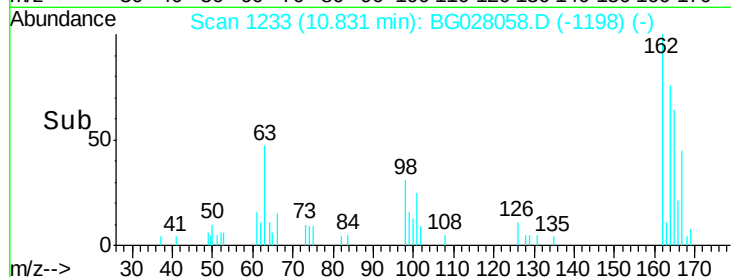
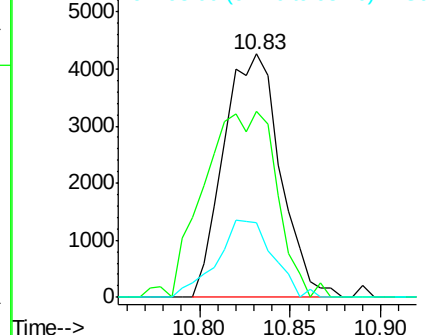
Tgt Ion	Ratio	Lower	Upper
162	100		
164	76.3	52.0	78.0
98	30.8	26.6	39.8

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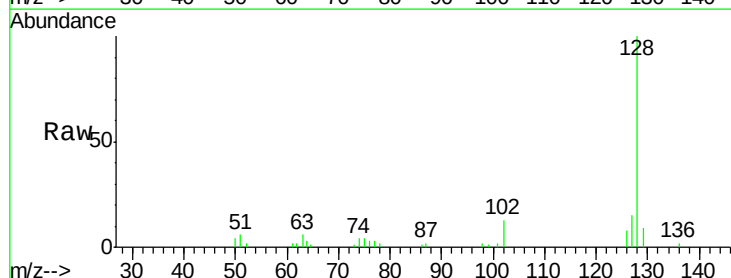


Abundance Ion 162.00 (161.70 to 162.70): E
 Ion 164.00 (163.70 to 164.70): E
 Ion 98.00 (97.70 to 98.70): B

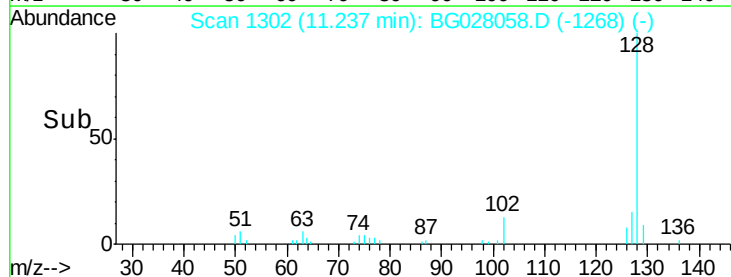
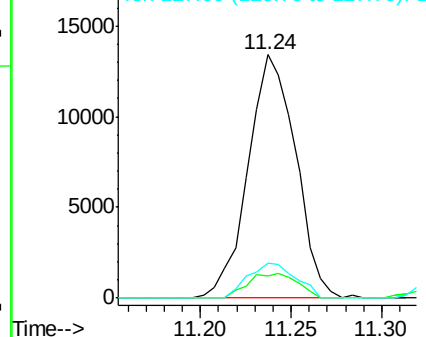


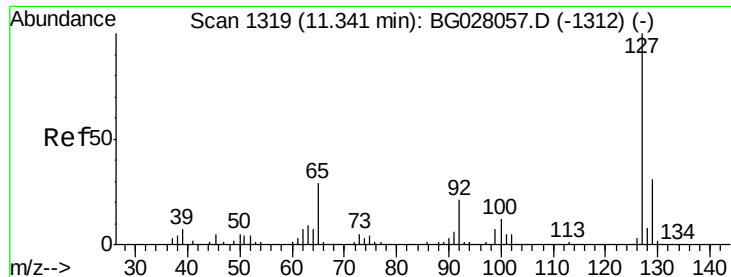
#28
 Naphthalene
 Concen: 3.709 ng/ul
 RT: 11.24 min Scan# 1302
 Delta R.T. -0.00 min
 Lab File: BG028058.D
 Acq: 28 Jul 2017 16:07

Tgt Ion	Ratio	Lower	Upper
128	100		
129	9.1	8.3	12.5
127	14.6	10.8	16.2



Abundance Ion 128.00 (127.70 to 128.70): E
 Ion 129.00 (128.70 to 129.70): E
 Ion 127.00 (126.70 to 127.70): E





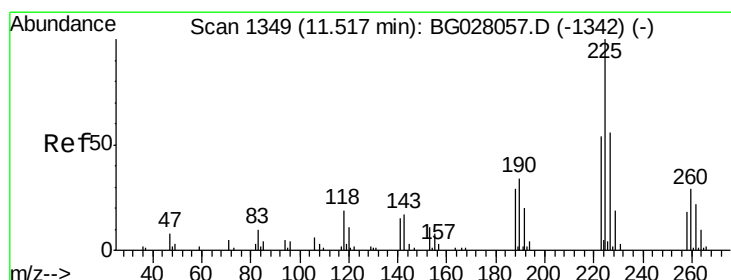
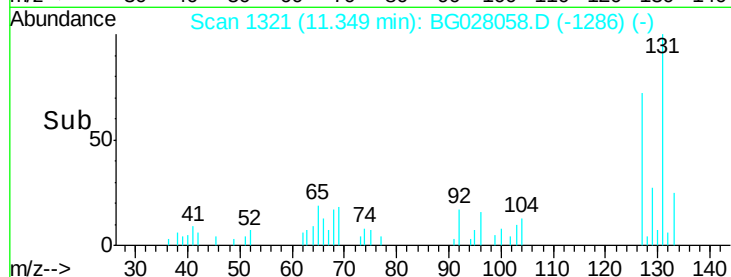
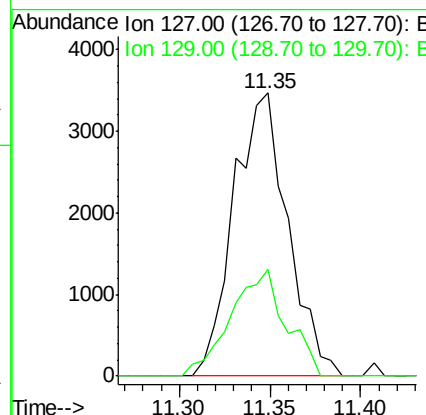
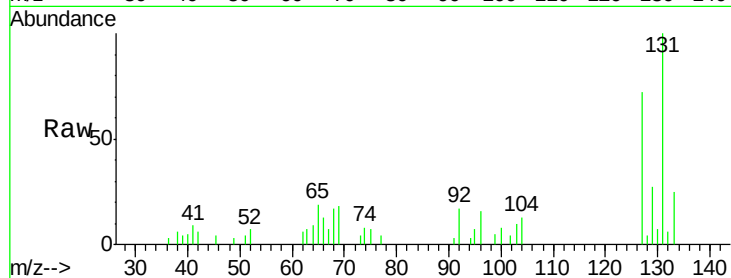
#30
4-Chloroaniline
Concen: 2.932 ng/ul
RT: 11.35 min Scan# 1321
Delta R.T. 0.00 min
Lab File: BG028058.D
Acq: 28 Jul 2017 16:07

Instrument :
BNA_G
ClientSampleId :
MDL-S-ML-01

Tgt Ion:127 Resp: 7186
Ion Ratio Lower Upper
127 100
129 37.6 24.6 37.0#

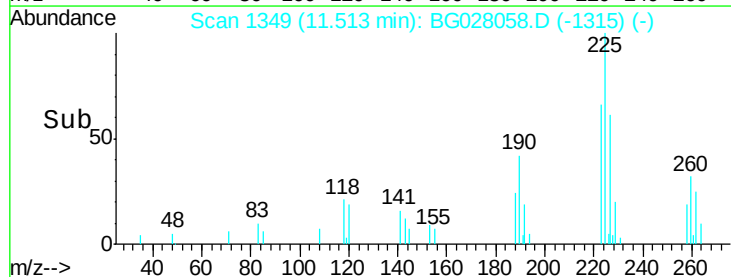
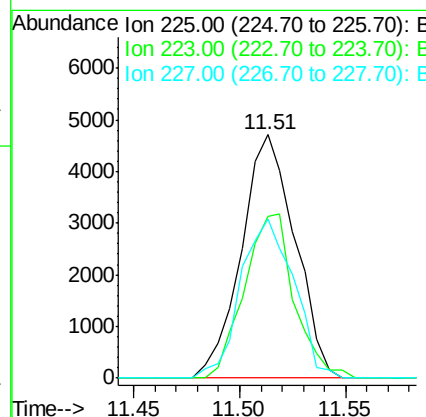
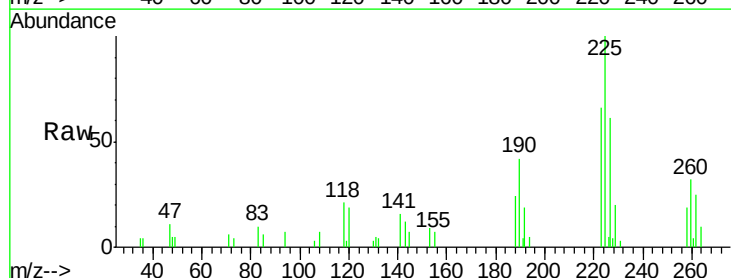
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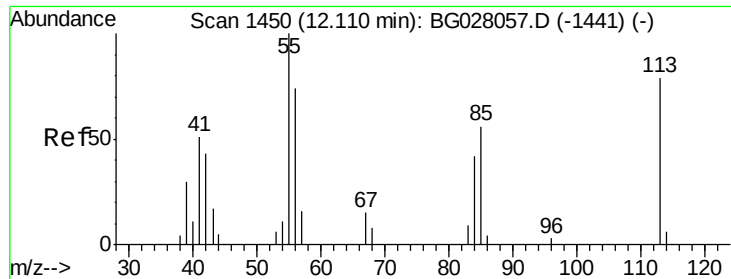
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#31
Hexachlorobutadiene
Concen: 3.937 ng/ul
RT: 11.51 min Scan# 1349
Delta R.T. -0.00 min
Lab File: BG028058.D
Acq: 28 Jul 2017 16:07

Tgt Ion:225 Resp: 8288
Ion Ratio Lower Upper
225 100
223 66.3 48.1 72.1
227 65.3 52.1 78.1





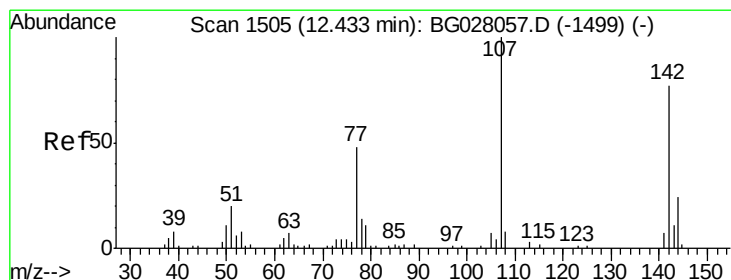
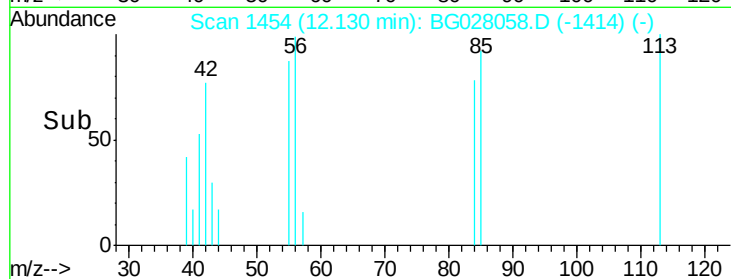
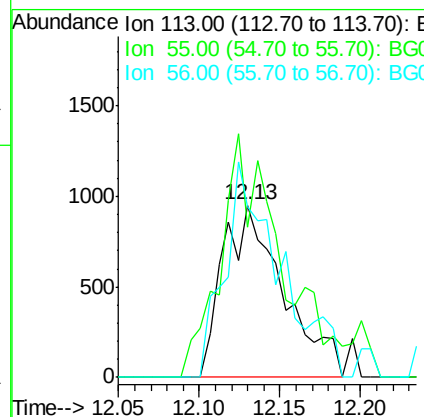
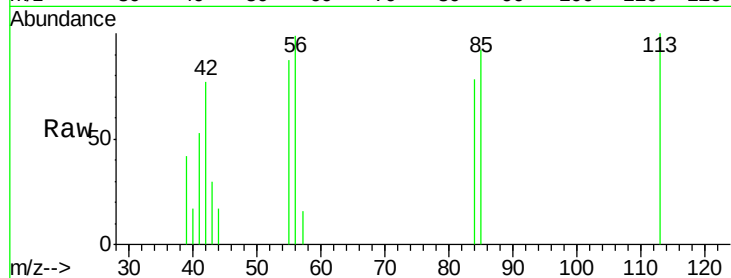
#32
 Caprolactam
 Concen: 3.194 ng/ul m
 RT: 12.13 min Scan# 1454
 Delta R.T. 0.03 min
 Lab File: BG028058.D
 Acq: 28 Jul 2017 16:07

Instrument :
 BNA_G
 ClientSampleId :
 MDL-S-ML-01

Tgt Ion:113 Resp: 2495
 Ion Ratio Lower Upper
 113 100
 55 86.8 131.7 197.5#
 56 99.2 92.7 139.1

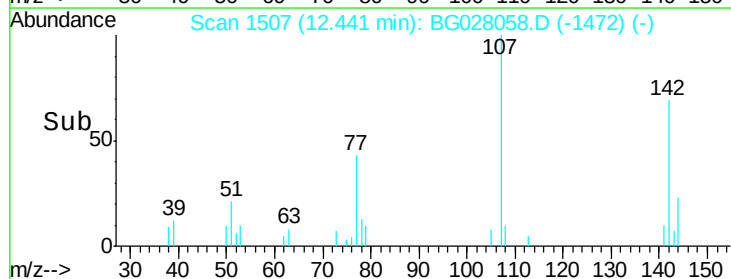
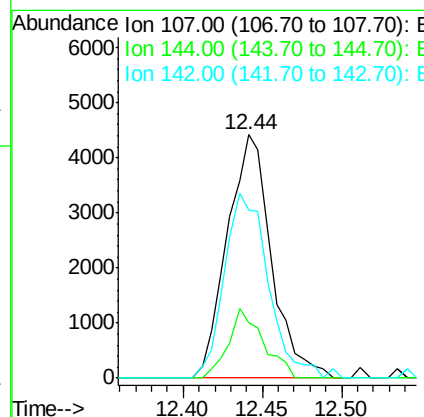
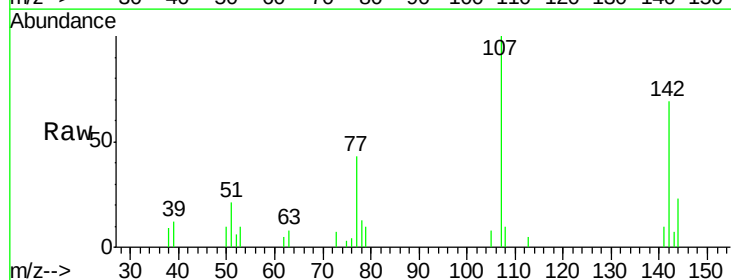
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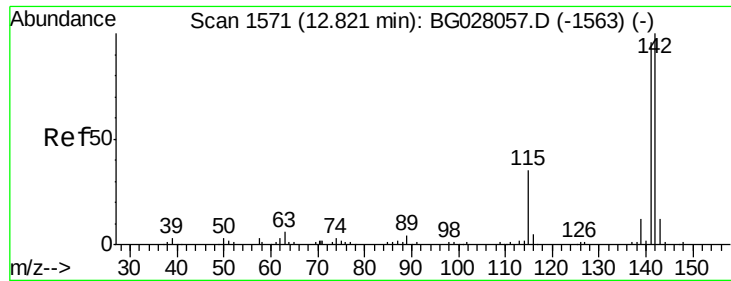
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#33
 4-Chloro-3-methylphenol
 Concen: 3.606 ng/ul
 RT: 12.44 min Scan# 1507
 Delta R.T. 0.00 min
 Lab File: BG028058.D
 Acq: 28 Jul 2017 16:07

Tgt Ion:107 Resp: 8550
 Ion Ratio Lower Upper
 107 100
 144 23.0 21.1 31.7
 142 69.0 60.1 90.1





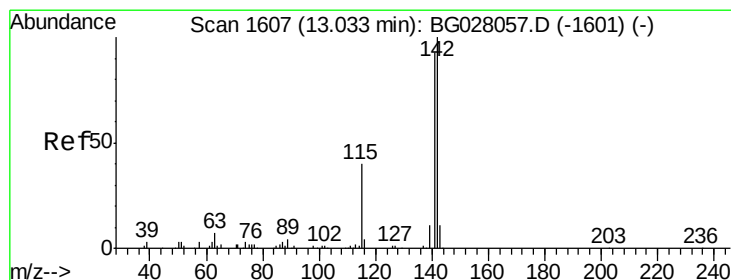
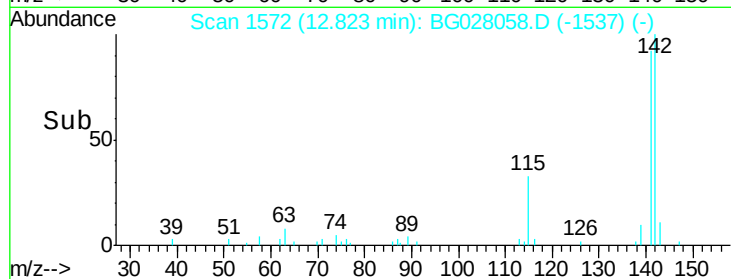
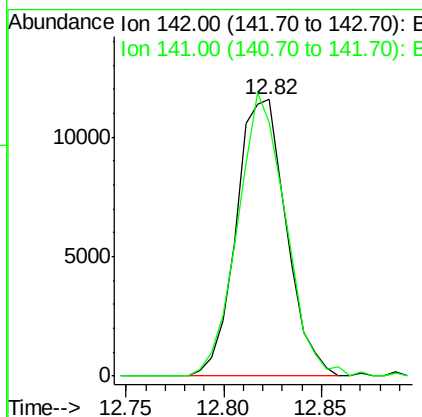
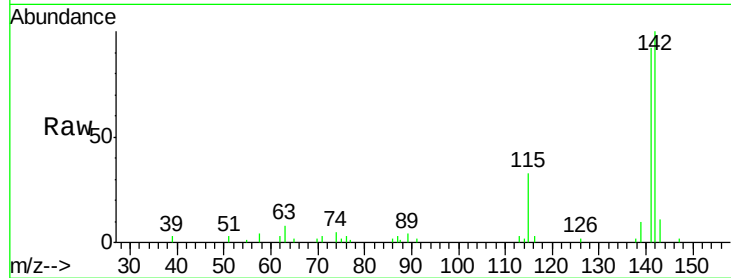
#34
 2-Methylnaphthalene
 Concen: 3.614 ng/ul
 RT: 12.82 min Scan# 1572
 Delta R.T. 0.00 min
 Lab File: BG028058.D
 Acq: 28 Jul 2017 16:07

Instrument :
 BNA_G
 ClientSampleId :
 MDL-S-ML-01

Tgt Ion:142 Resp: 20519
 Ion Ratio Lower Upper
 142 100
 141 91.7 71.4 107.2

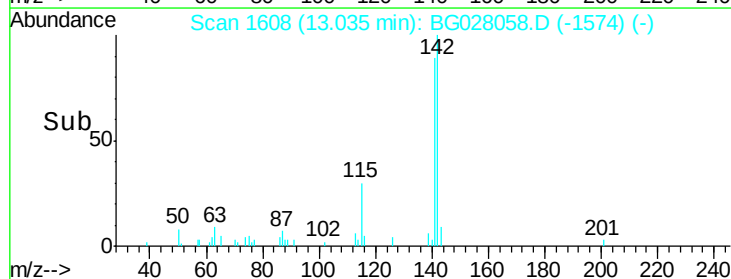
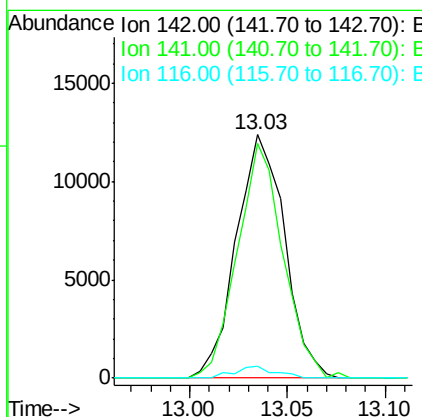
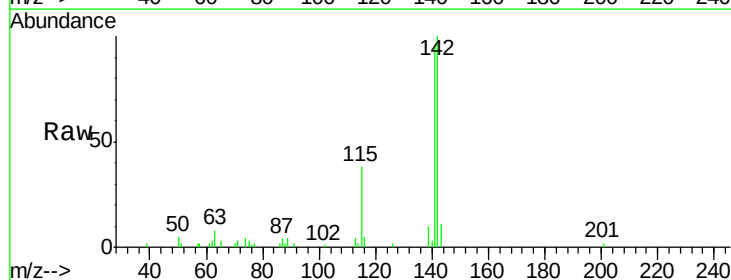
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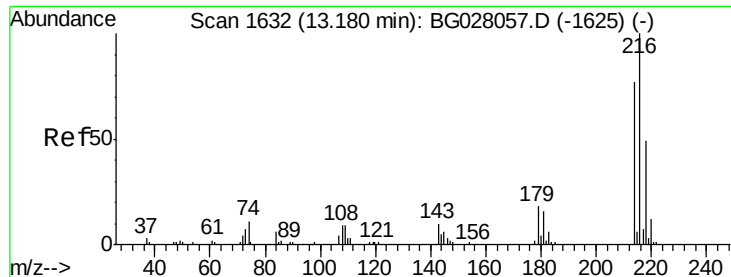
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#35
 1-Methylnaphthalene
 Concen: 3.851 ng/ul
 RT: 13.03 min Scan# 1608
 Delta R.T. -0.00 min
 Lab File: BG028058.D
 Acq: 28 Jul 2017 16:07

Tgt Ion:142 Resp: 21201
 Ion Ratio Lower Upper
 142 100
 141 96.3 76.6 115.0
 116 5.0 3.6 5.4





#37

1,2,4,5-Tetrachlorobenzene

Concen: 3.865 ng/ul

RT: 13.18 min Scan# 1633

Delta R.T. 0.00 min

Lab File: BG028058.D

Acq: 28 Jul 2017 16:07

Instrument :

BNA_G

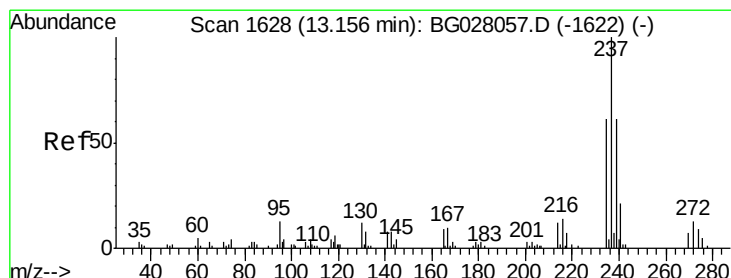
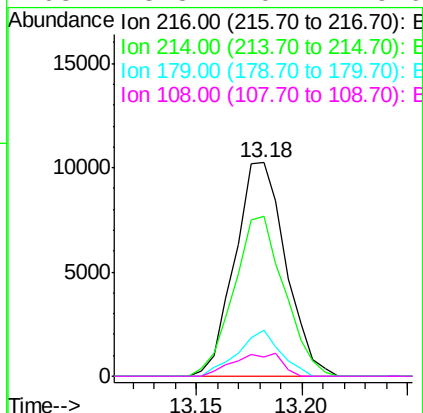
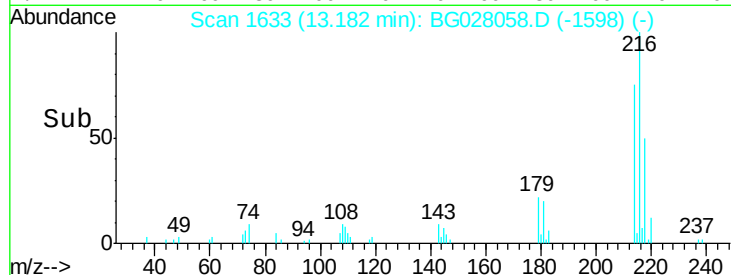
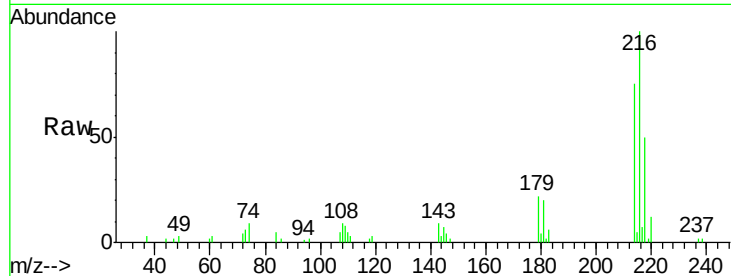
ClientSampleId :

MDL-S-ML-01

Tgt Ion	Ratio	Lower	Upper
216	100		
214	75.2	64.1	96.1
179	21.6	14.5	21.7
108	8.8	10.4	15.6

Manual Integrations
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#38

Hexachlorocyclopentadiene

Concen: 2.388 ng/ul

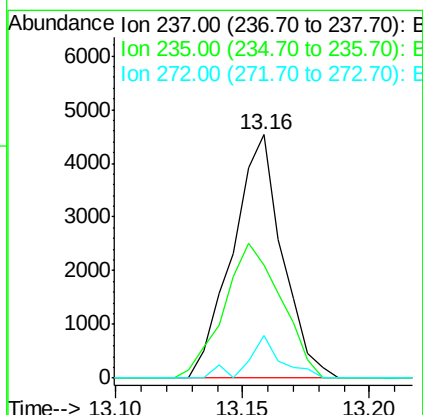
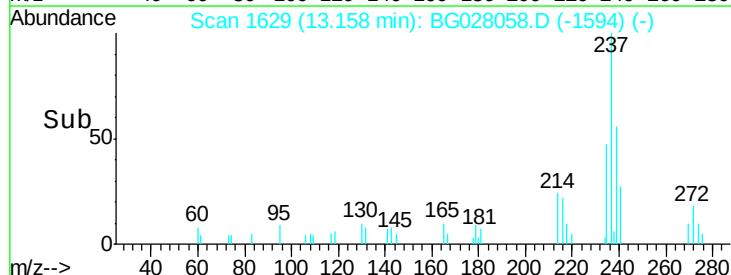
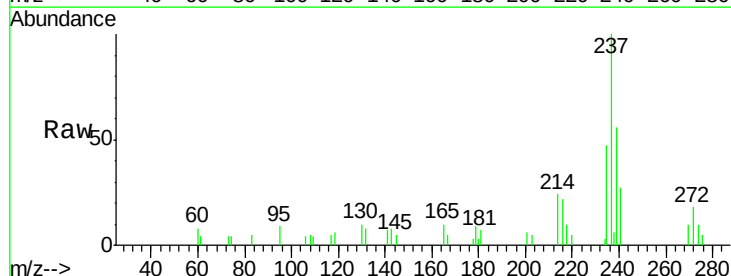
RT: 13.16 min Scan# 1629

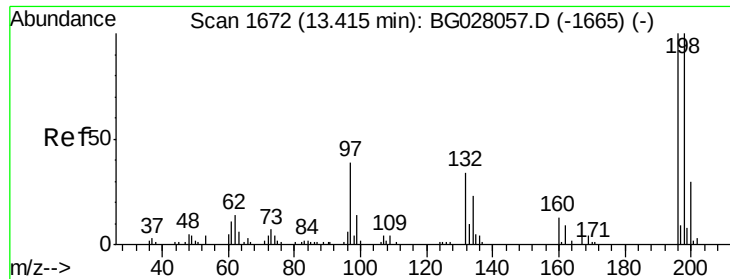
Delta R.T. 0.00 min

Lab File: BG028058.D

Acq: 28 Jul 2017 16:07

Tgt Ion	Ratio	Lower	Upper
237	100		
235	46.6	49.5	74.3
272	17.7	8.6	12.8





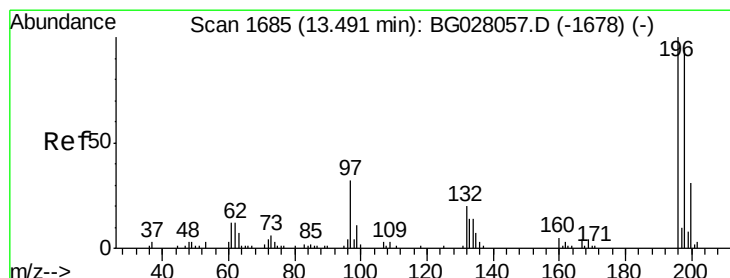
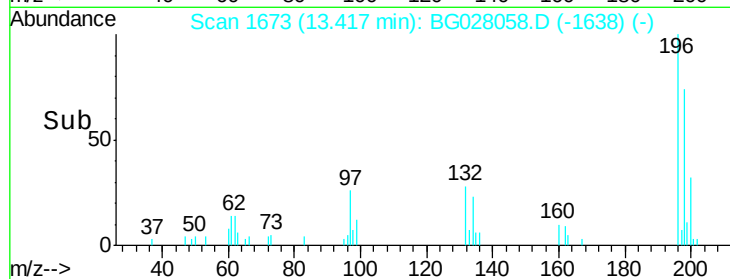
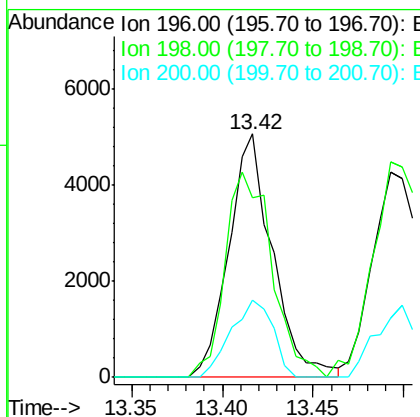
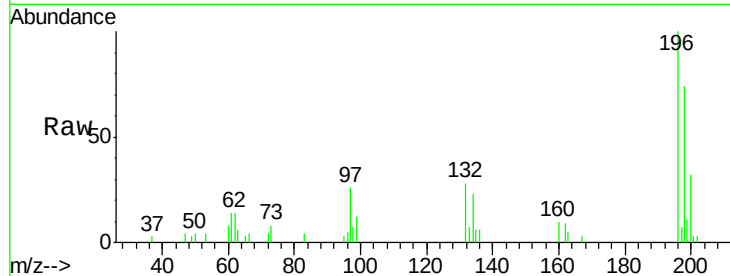
#39
 2,4,6-Trichlorophenol
 Concen: 3.218 ng/ul
 RT: 13.42 min Scan# 1673
 Delta R.T. 0.00 min
 Lab File: BG028058.D
 Acq: 28 Jul 2017 16:07

Instrument :
 BNA_G
 ClientSampleId :
 MDL-S-ML-01

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	8499		
198	73.7	75.9	113.9#	
200	31.6	25.8	38.6	

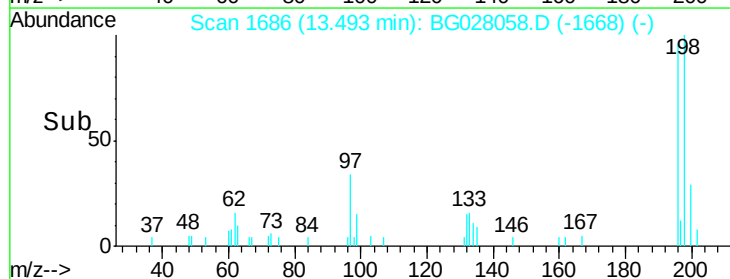
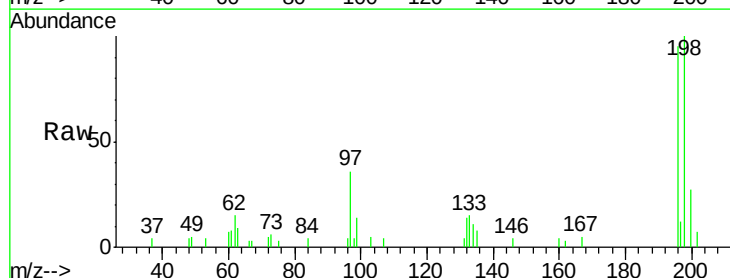
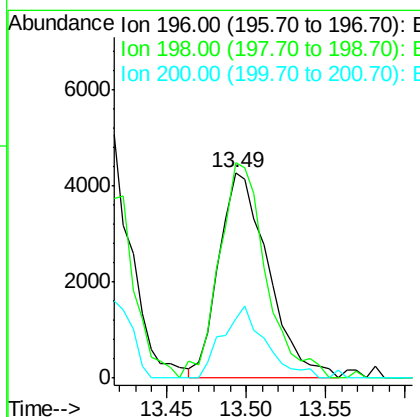
Manual Integrations
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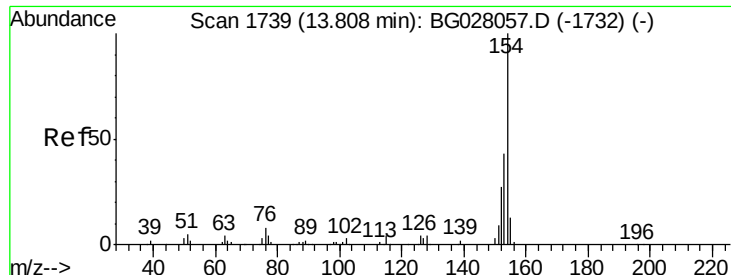
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#40
 2,4,5-Trichlorophenol
 Concen: 3.311 ng/ul
 RT: 13.49 min Scan# 1686
 Delta R.T. 0.00 min
 Lab File: BG028058.D
 Acq: 28 Jul 2017 16:07

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	9290		
198	105.3	74.7	112.1	
200	28.8	25.4	38.0	





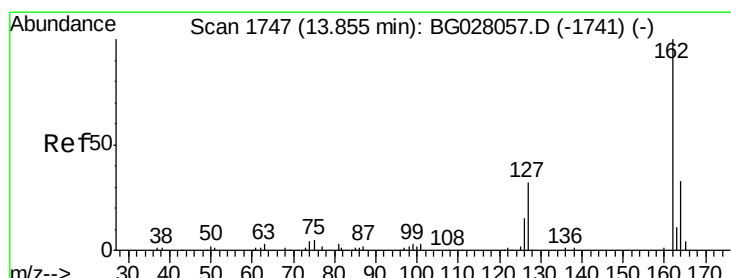
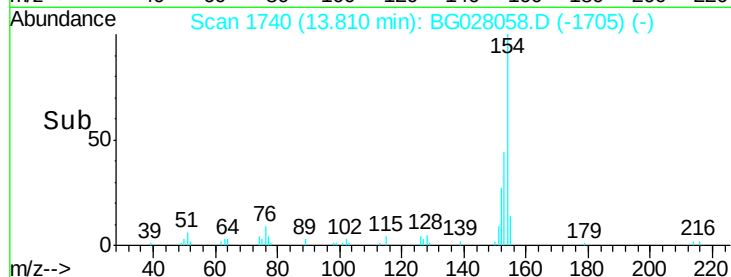
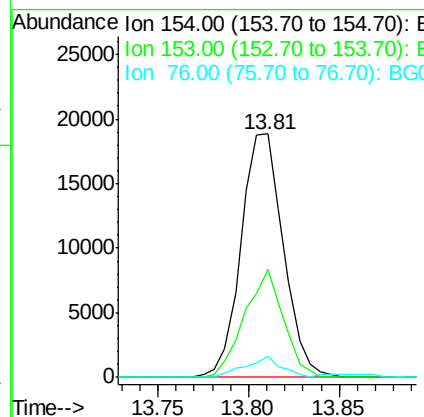
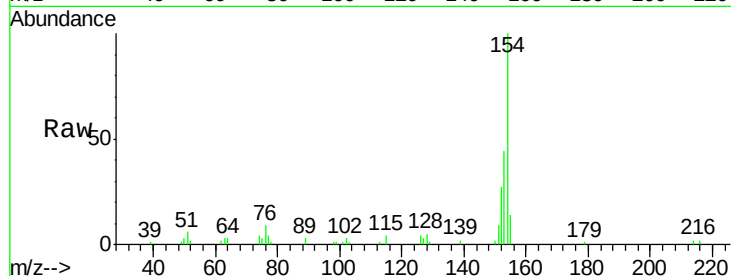
#41
 1,1'-Biphenyl
 Concen: 3.661 ng/ul
 RT: 13.81 min Scan# 1740
 Delta R.T. 0.00 min
 Lab File: BG028058.D
 Acq: 28 Jul 2017 16:07

Instrument :
 BNA_G
 ClientSampleId :
 MDL-S-ML-01

Tgt Ion	Ratio	Resp	Lower	Upper
154	100	30559		
153	44.2		34.0	51.0
76	8.7		8.4	12.6

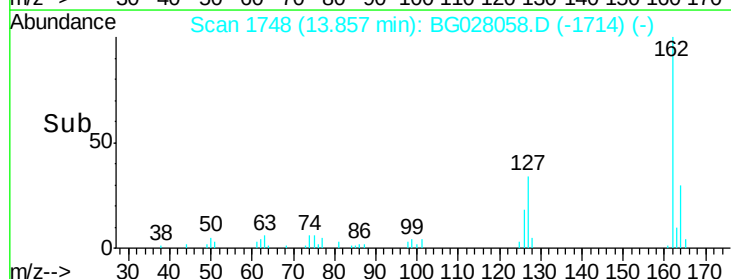
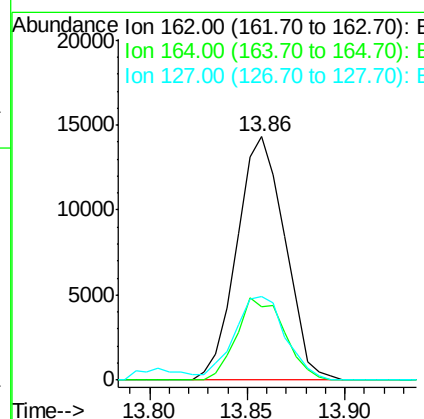
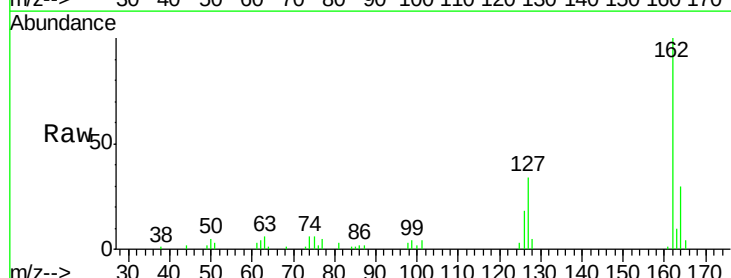
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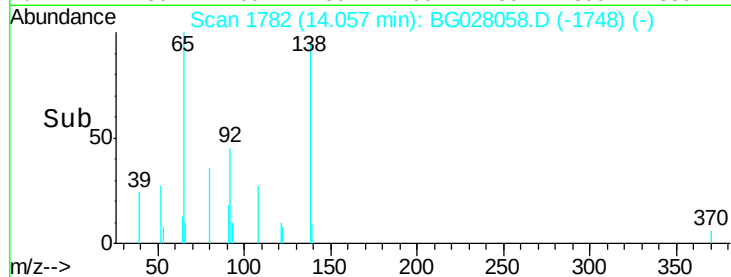
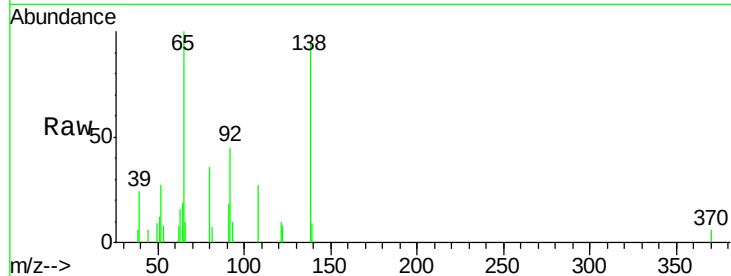
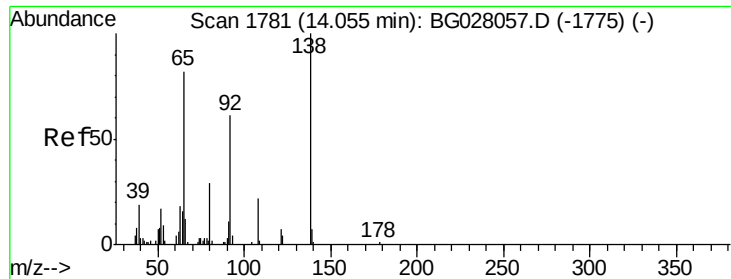
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#42
 2-Chloronaphthalene
 Concen: 3.638 ng/ul
 RT: 13.86 min Scan# 1748
 Delta R.T. -0.00 min
 Lab File: BG028058.D
 Acq: 28 Jul 2017 16:07

Tgt Ion	Ratio	Resp	Lower	Upper
162	100	24493		
164	29.9		26.2	39.4
127	34.1		29.5	44.3





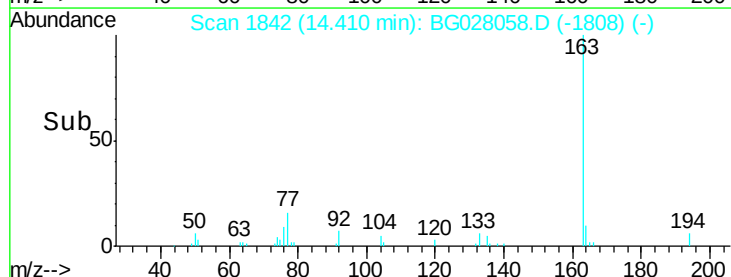
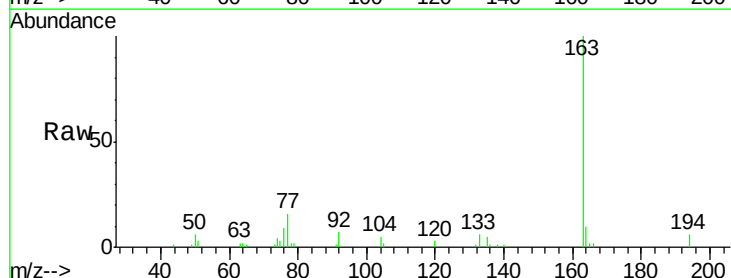
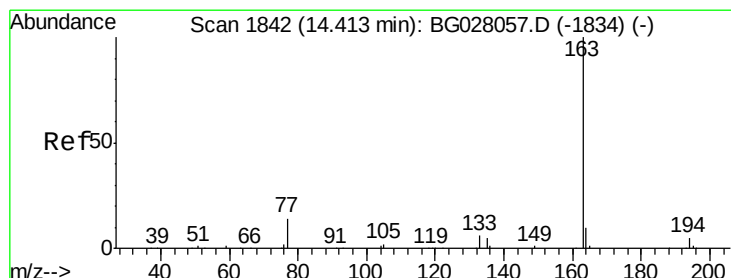
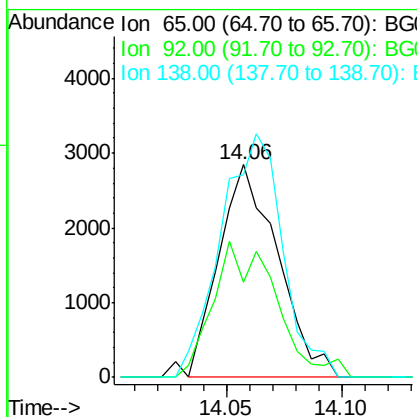
#43
2-Nitroaniline
Concen: 3.170 ng/ul
RT: 14.06 min Scan# 1782
Delta R.T. -0.00 min
Lab File: BG028058.D
Acq: 28 Jul 2017 16:07

Tgt Ion	Ratio	Lower	Upper
65	100		
92	45.0	57.0	85.4#
138	95.4	87.2	130.8

Instrument :
BNA_G
ClientSampleId :
MDL-S-ML-01

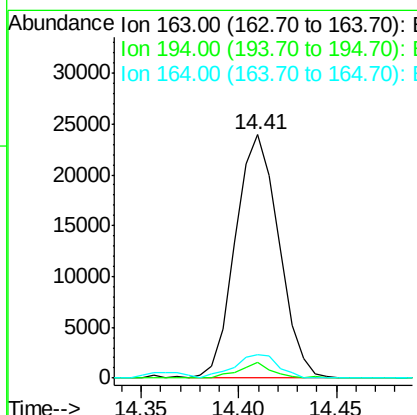
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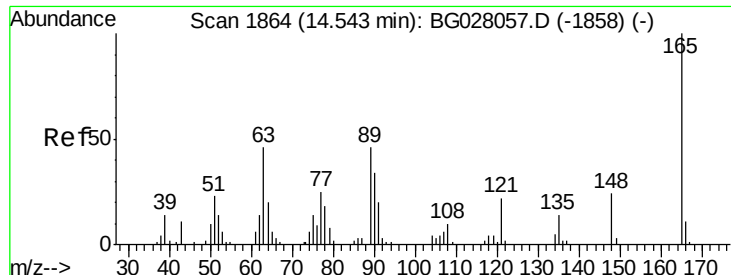
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#45
Dimethylphthalate
Concen: 3.891 ng/ul
RT: 14.41 min Scan# 1842
Delta R.T. -0.00 min
Lab File: BG028058.D
Acq: 28 Jul 2017 16:07

Tgt Ion	Ratio	Lower	Upper
163	100		
194	6.2	4.0	6.0#
164	9.6	8.4	12.6





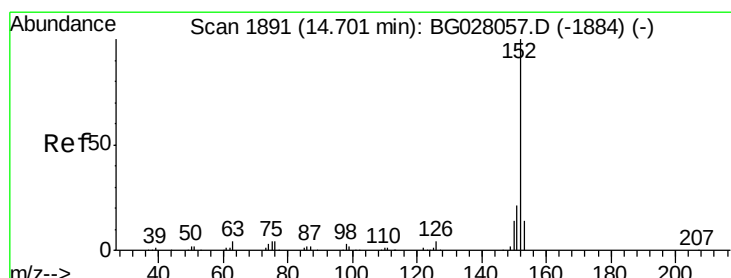
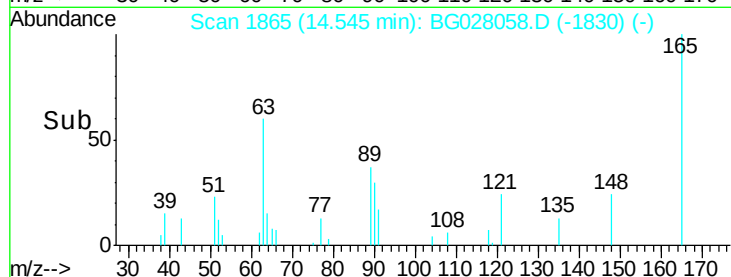
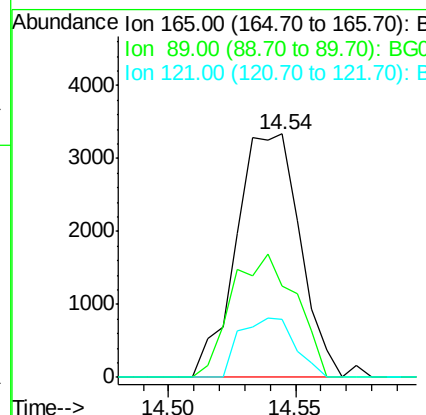
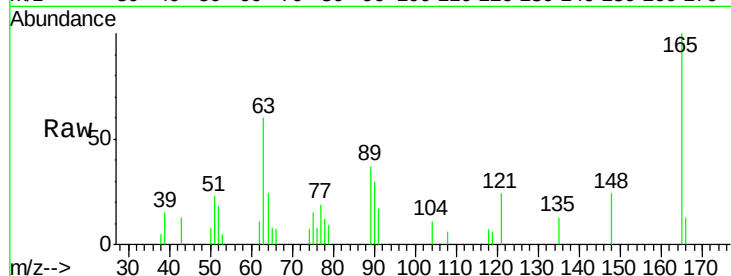
#46
 2,6-Dinitrotoluene
 Concen: 3.050 ng/ul
 RT: 14.54 min Scan# 1865
 Delta R.T. 0.00 min
 Lab File: BG028058.D
 Acq: 28 Jul 2017 16:07

Instrument :
 BNA_G
 ClientSampleId :
 MDL-S-ML-01

Tgt Ion	Ratio	Resp Lower	Resp Upper
165	100		
89	37.4	43.8	65.8#
121	24.0	17.8	26.6

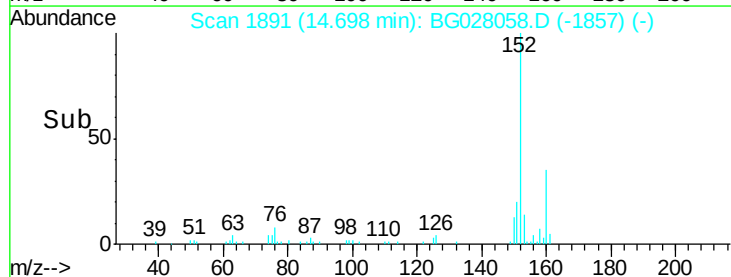
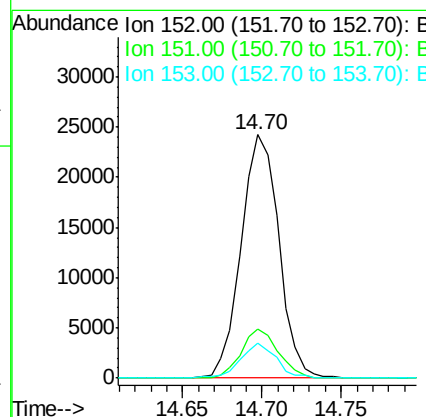
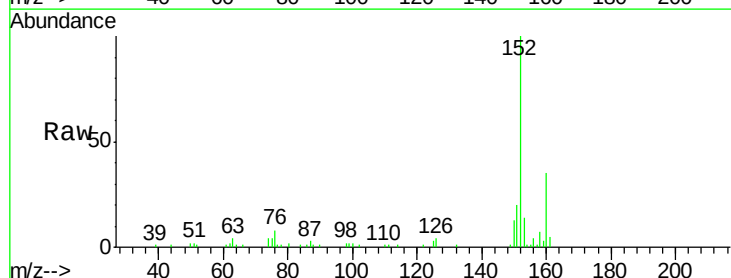
Manual Integrations
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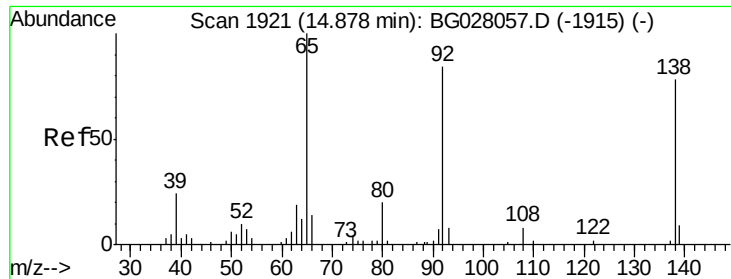
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#48
 Acenaphthylene
 Concen: 3.774 ng/ul
 RT: 14.70 min Scan# 1891
 Delta R.T. -0.00 min
 Lab File: BG028058.D
 Acq: 28 Jul 2017 16:07

Tgt Ion	Ratio	Resp Lower	Resp Upper
152	100		
151	20.0	16.1	24.1
153	14.3	10.8	16.2





#49

3-Nitroaniline

Concen: 3.401 ng/ul

RT: 14.88 min Scan# 1922

Delta R.T. 0.00 min

Lab File: BG028058.D

Acq: 28 Jul 2017 16:07

Instrument :

BNA_G

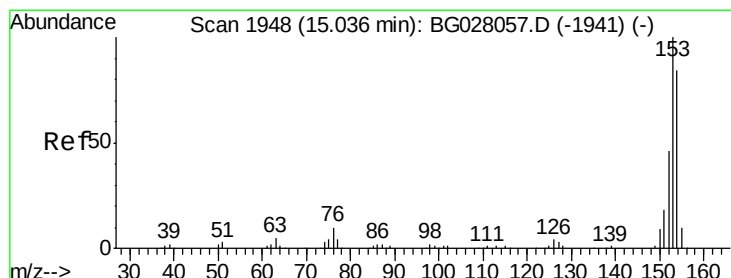
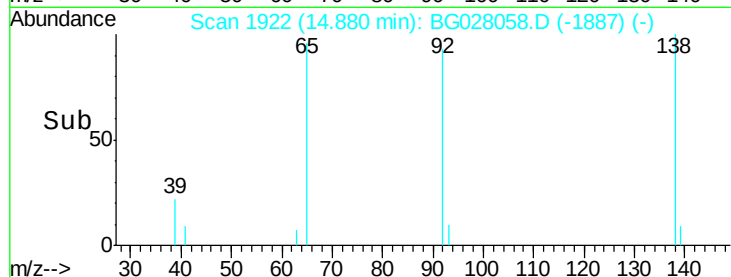
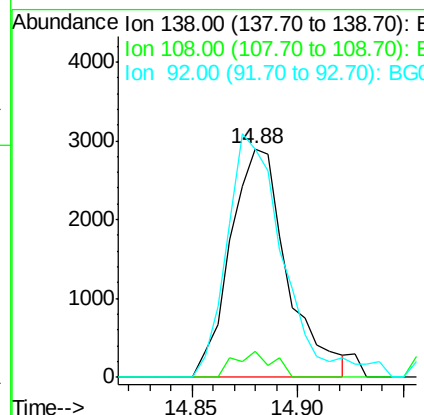
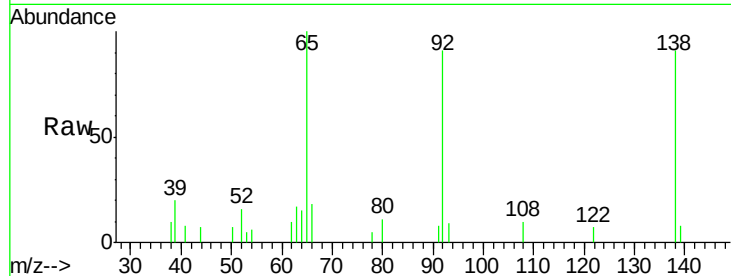
ClientSampleId :

MDL-S-ML-01

Tgt Ion	Ratio	Lower	Upper
138	100		
108	11.4	7.6	11.4
92	99.8	94.2	141.2

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#50

Acenaphthene

Concen: 3.613 ng/ul

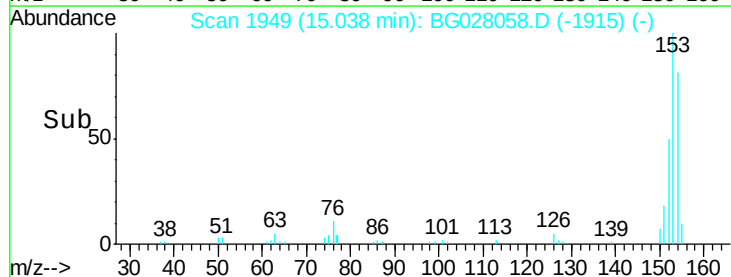
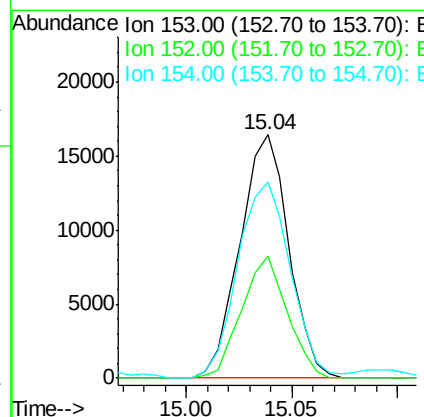
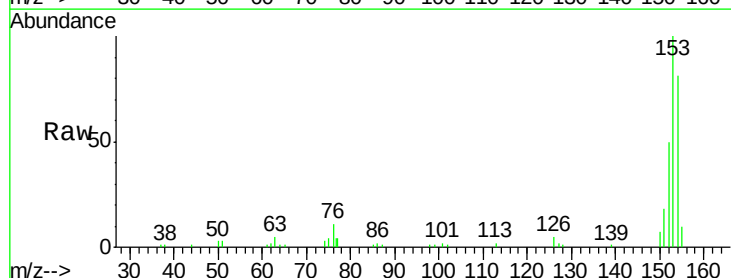
RT: 15.04 min Scan# 1949

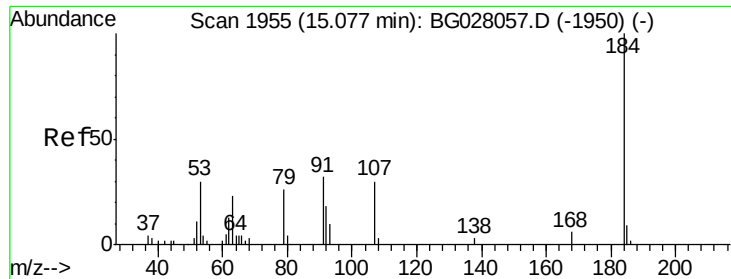
Delta R.T. -0.00 min

Lab File: BG028058.D

Acq: 28 Jul 2017 16:07

Tgt Ion	Ratio	Lower	Upper
153	100		
152	50.3	37.9	56.9
154	80.9	69.8	104.6





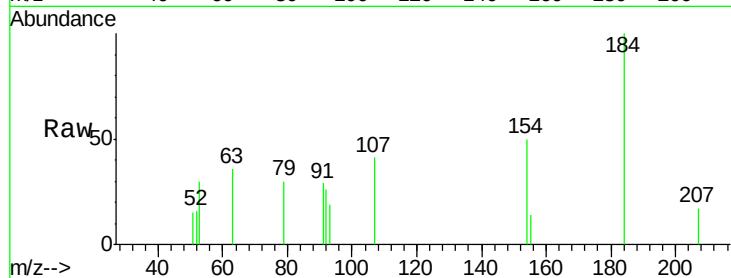
#51
2,4-Dinitrophenol
Concen: 1.765 ng/ul
RT: 15.09 min Scan# 1958
Delta R.T. 0.01 min
Lab File: BG028058.D
Acq: 28 Jul 2017 16:07

Instrument :
BNA_G
ClientSampleId :
MDL-S-ML-01

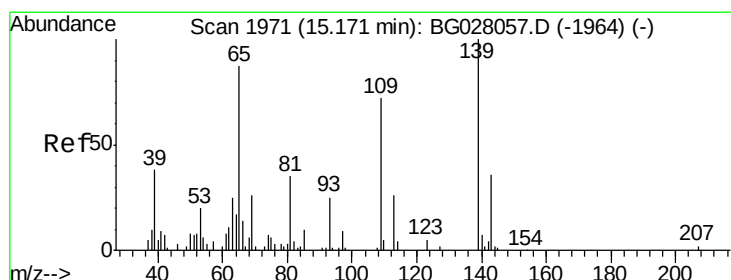
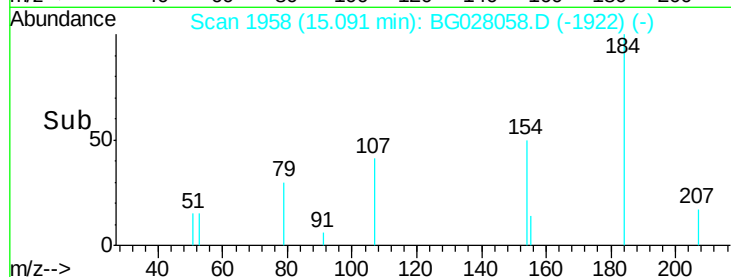
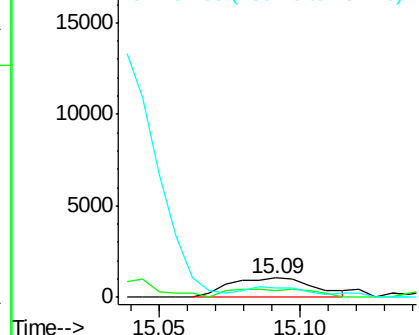
Tgt Ion:184 Resp: 2154
Ion Ratio Lower Upper
184 100
63 35.6 39.7 59.5#
154 49.7 45.0 67.6

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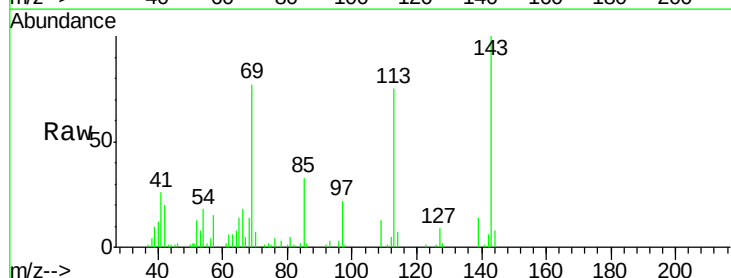


Abundance Ion 184.00 (183.70 to 184.70): E
Ion 63.00 (62.70 to 63.70): BGC
Ion 154.00 (153.70 to 154.70): E

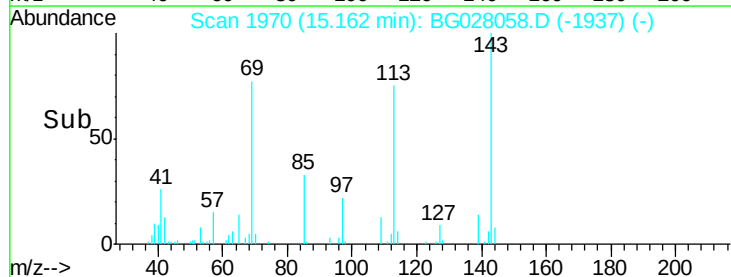
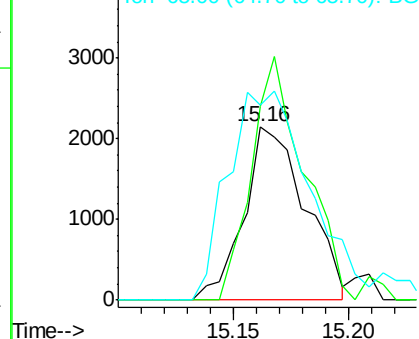


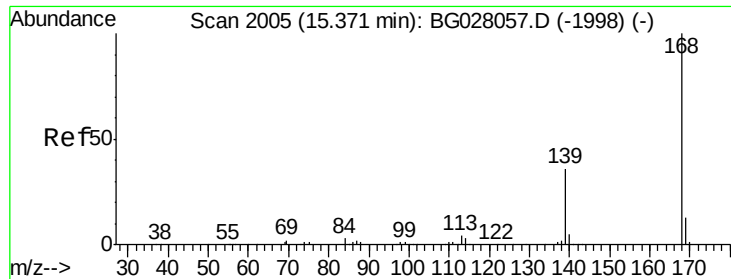
#53
4-Nitrophenol
Concen: 3.134 ng/ul
RT: 15.16 min Scan# 1970
Delta R.T. -0.01 min
Lab File: BG028058.D
Acq: 28 Jul 2017 16:07

Tgt Ion:109 Resp: 3980
Ion Ratio Lower Upper
109 100
139 111.5 91.2 136.8
65 112.3 92.6 139.0



Abundance Ion 109.00 (108.70 to 109.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 65.00 (64.70 to 65.70): BGC





#54

Dibenzenofuran

Concen: 3.843 ng/ul

RT: 15.37 min Scan# 2005

Delta R.T. -0.00 min

Lab File: BG028058.D

Acq: 28 Jul 2017 16:07

Instrument :

BNA_G

ClientSampleId :

MDL-S-ML-01

Tgt Ion:168 Resp: 42643

Ion Ratio Lower Upper

168 100

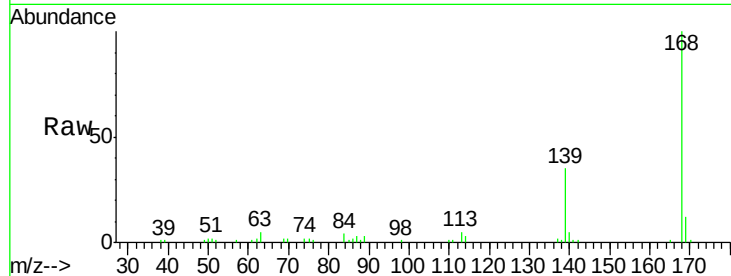
139 34.7 31.0 46.4

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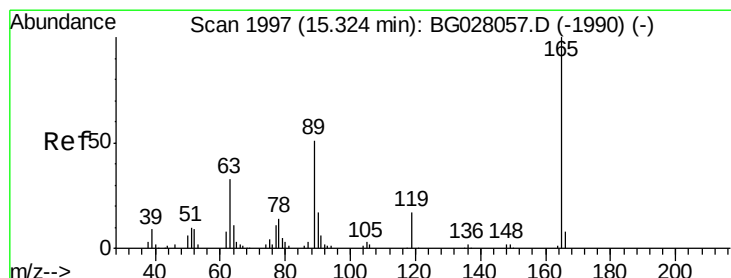
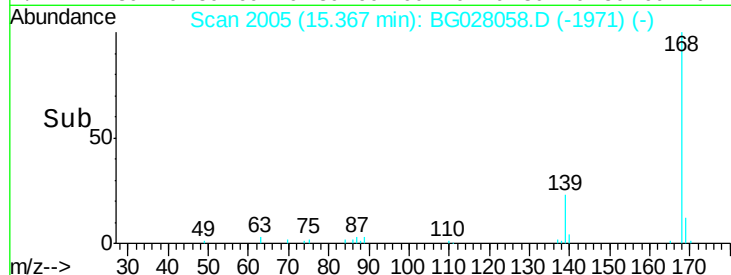
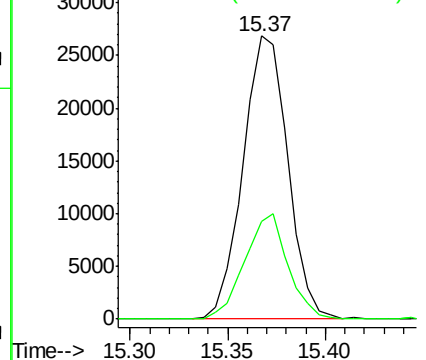
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Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E



#55

2,4-Dinitrotoluene

Concen: 3.765 ng/ul

RT: 15.33 min Scan# 1998

Delta R.T. -0.00 min

Lab File: BG028058.D

Acq: 28 Jul 2017 16:07

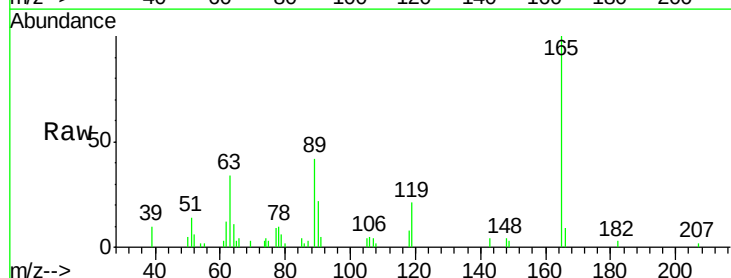
Tgt Ion:165 Resp: 10749

Ion Ratio Lower Upper

165 100

63 34.2 31.4 47.0

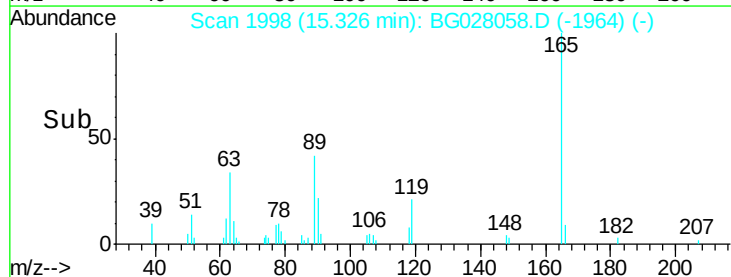
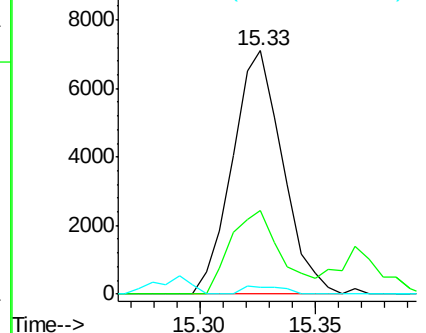
182 2.7 2.7 4.1#

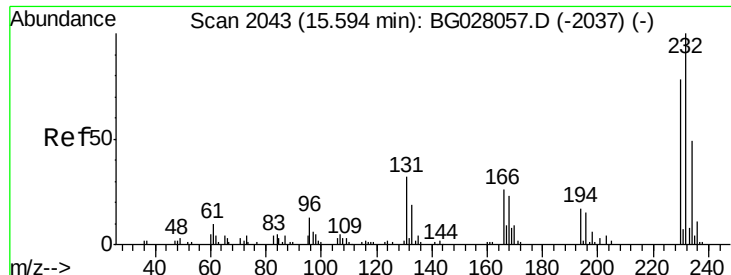


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BG

Ion 182.00 (181.70 to 182.70): E





#56

2,3,4,6-Tetrachlorophenol

Concen: 3.011 ng/ul

RT: 15.59 min Scan# 2043

Delta R.T. -0.01 min

Lab File: BG028058.D

Acq: 28 Jul 2017 16:07

Instrument :

BNA_G

ClientSampleId :

MDL-S-ML-01

Tgt Ion:232 Resp: 8998

Ion Ratio Lower Upper

232 100

131 24.8 27.1 40.7#

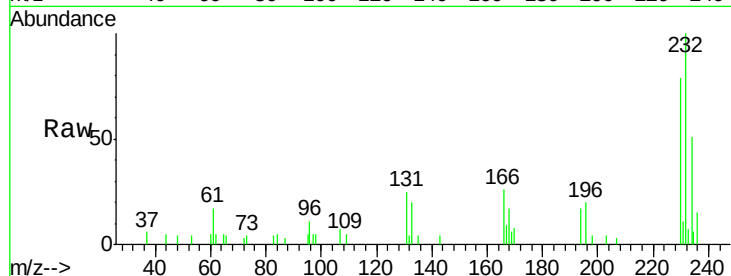
130 0.0 0.0 0.0

166 25.9 20.0 30.0

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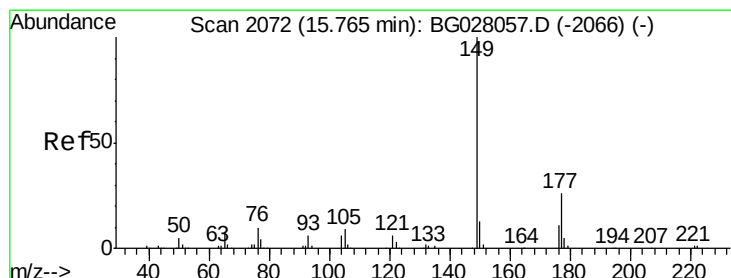
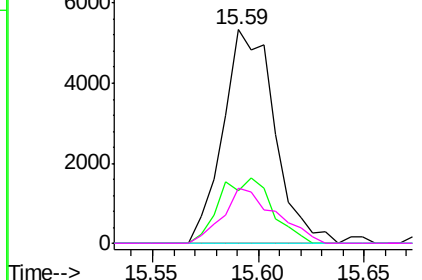
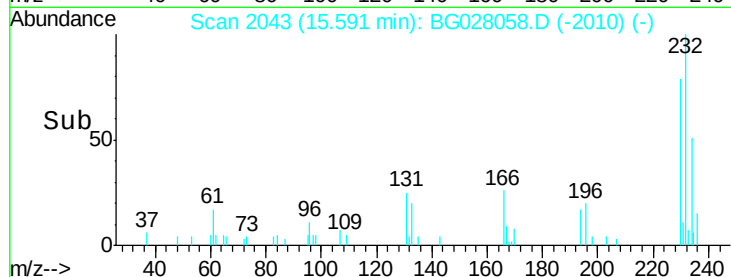


Abundance Ion 232.00 (231.70 to 232.70): E

Ion 131.00 (130.70 to 131.70): E

Ion 130.00 (129.70 to 130.70): E

Ion 166.00 (165.70 to 166.70): E



#57

Diethylphthalate

Concen: 3.440 ng/ul

RT: 15.76 min Scan# 2072

Delta R.T. -0.01 min

Lab File: BG028058.D

Acq: 28 Jul 2017 16:07

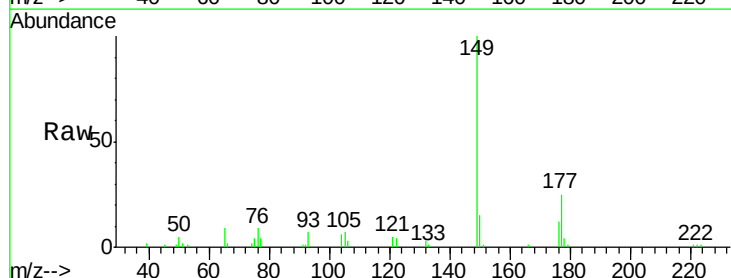
Tgt Ion:149 Resp: 34396

Ion Ratio Lower Upper

149 100

177 25.3 19.3 28.9

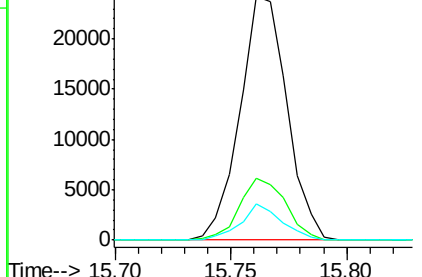
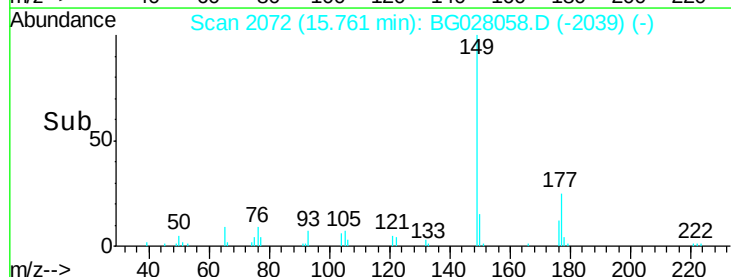
150 14.9 10.6 15.8

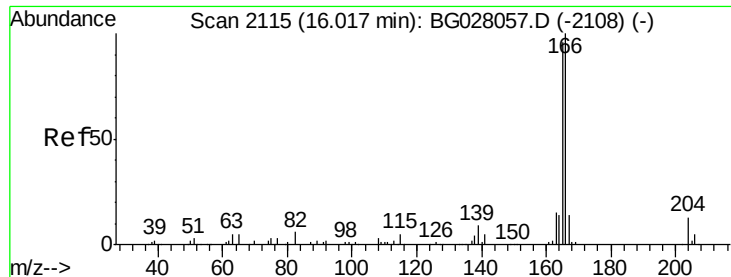


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 177.00 (176.70 to 177.70): E

Ion 150.00 (149.70 to 150.70): E





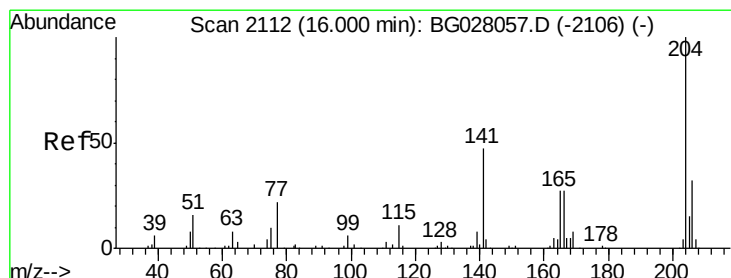
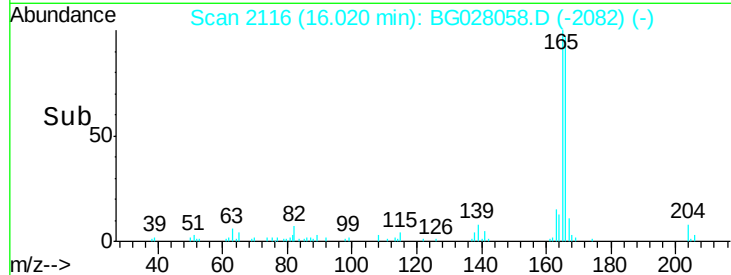
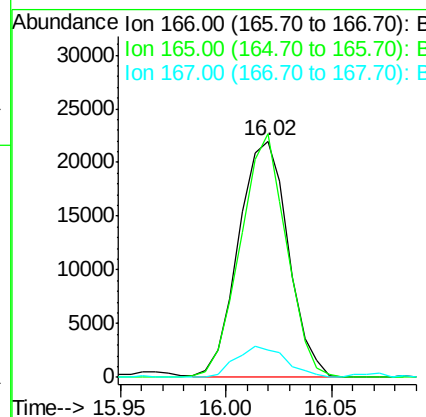
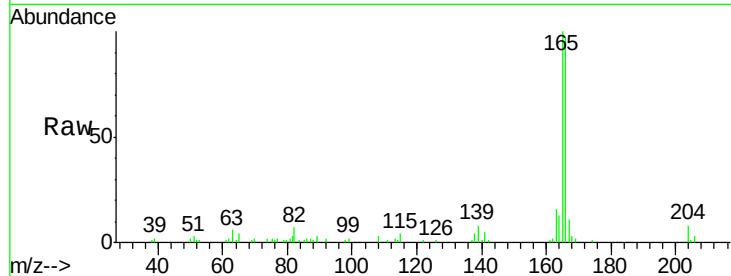
#59
 Fluorene
 Concen: 3.731 ng/ul
 RT: 16.02 min Scan# 2116
 Delta R.T. -0.00 min
 Lab File: BG028058.D
 Acq: 28 Jul 2017 16:07

Instrument :
 BNA_G
 ClientSampleId :
 MDL-S-ML-01

Tgt Ion	Ratio	Lower	Upper
166	100		
165	103.2	78.4	117.6
167	11.7	11.1	16.7

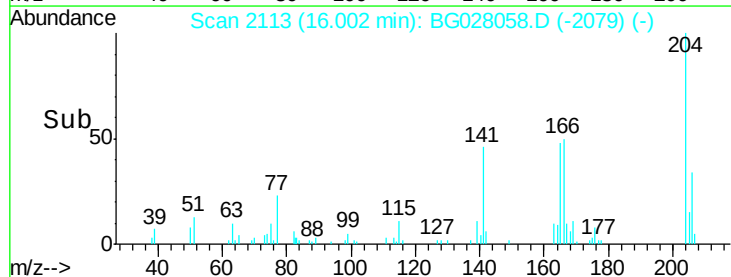
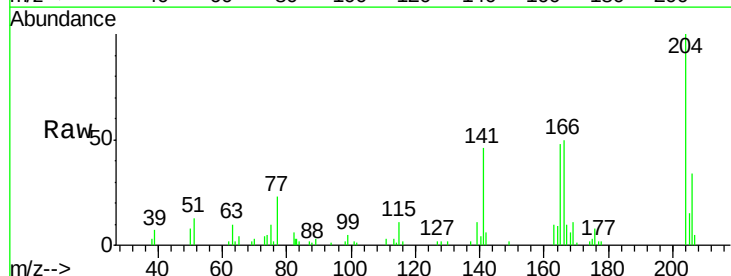
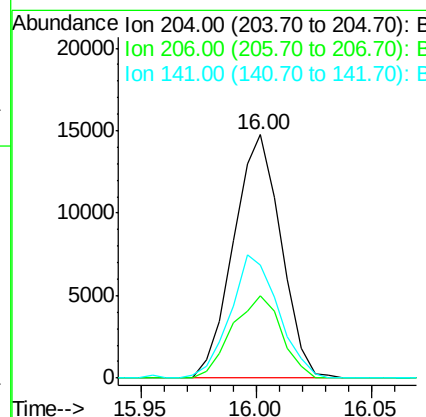
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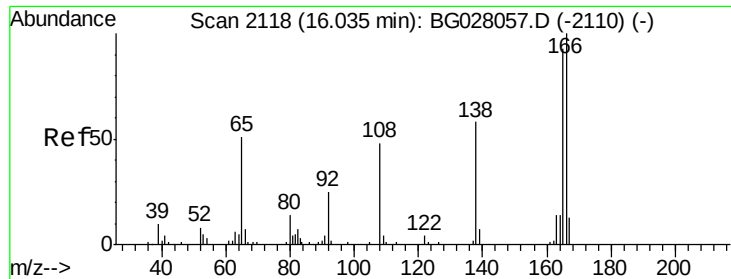
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#60
 4-Chlorophenyl-phenylether
 Concen: 3.671 ng/ul
 RT: 16.00 min Scan# 2113
 Delta R.T. -0.00 min
 Lab File: BG028058.D
 Acq: 28 Jul 2017 16:07

Tgt Ion	Ratio	Lower	Upper
204	100		
206	34.0	26.6	40.0
141	46.2	40.7	61.1





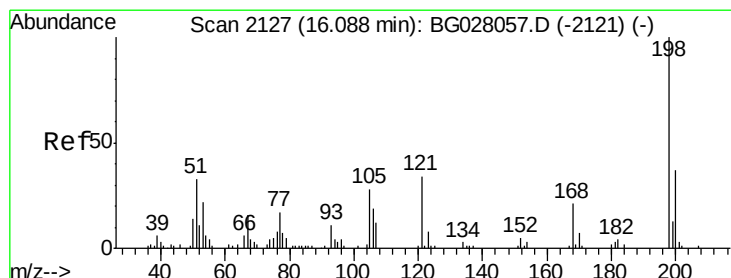
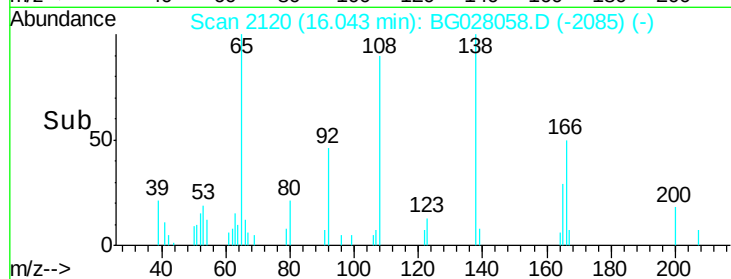
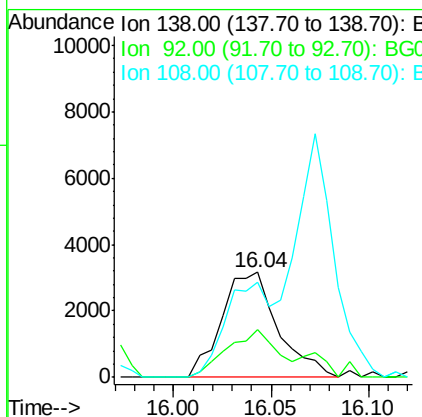
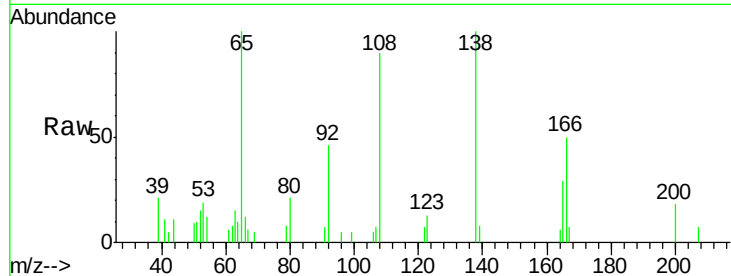
#61
 4-Nitroaniline
 Concen: 3.343 ng/ul
 RT: 16.04 min Scan# 2120
 Delta R.T. 0.00 min
 Lab File: BG028058.D
 Acq: 28 Jul 2017 16:07

Instrument :
 BNA_G
 ClientSampled :
 MDL-S-ML-01

Tgt Ion	Ratio	Lower	Upper
138	100		
92	45.6	38.2	57.4
108	90.2	70.0	105.0

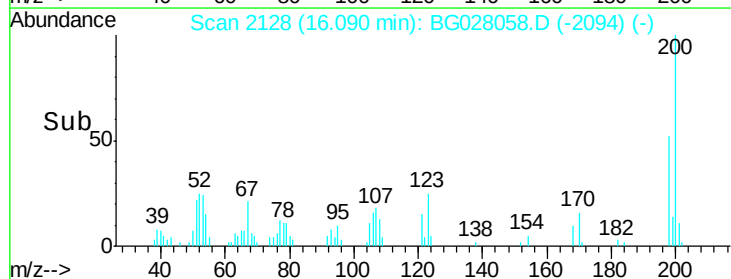
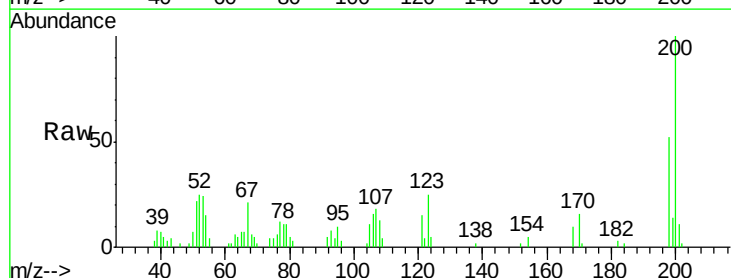
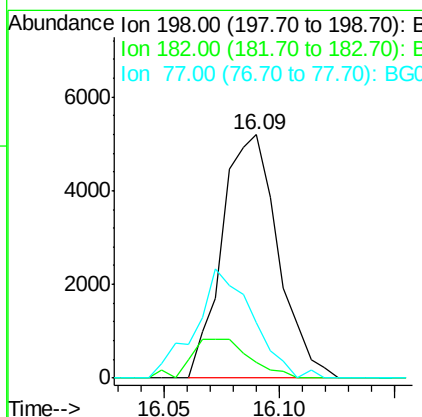
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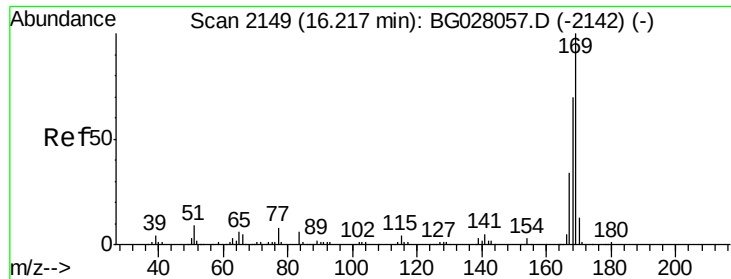
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#64
 4,6-Dinitro-2-methylphenol
 Concen: 3.849 ng/ul
 RT: 16.09 min Scan# 2128
 Delta R.T. -0.00 min
 Lab File: BG028058.D
 Acq: 28 Jul 2017 16:07

Tgt Ion	Ratio	Lower	Upper
198	100		
182	6.7	3.5	5.3#
77	22.9	18.2	27.4





#65

N-Nitrosodiphenylamine

Concen: 3.651 ng/ul

RT: 16.21 min Scan# 2149

Delta R.T. -0.00 min

Lab File: BG028058.D

Acq: 28 Jul 2017 16:07

Instrument :

BNA_G

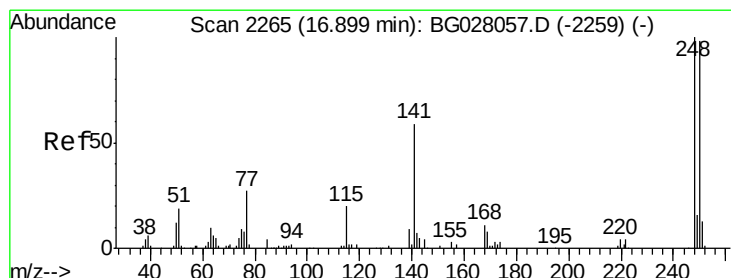
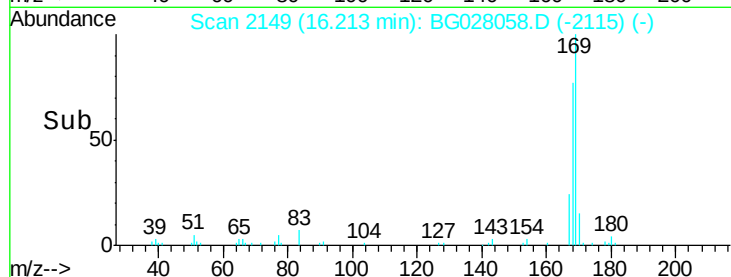
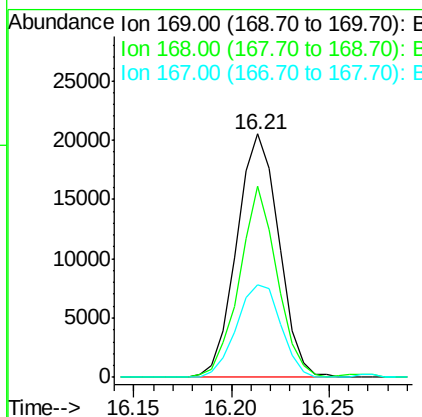
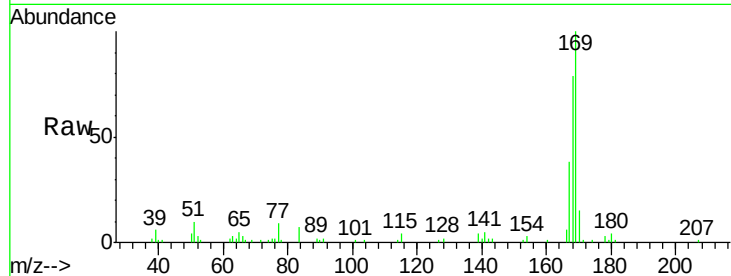
ClientSampled :

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Tgt Ion:	169	Resp:	30701
Ion Ratio	Lower	Upper	
169	100		
168	78.6	53.8	80.8
167	38.0	29.5	44.3

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#66

4-Bromophenyl-phenylether

Concen: 3.701 ng/ul

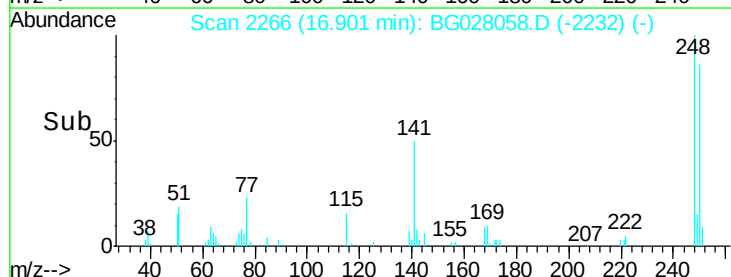
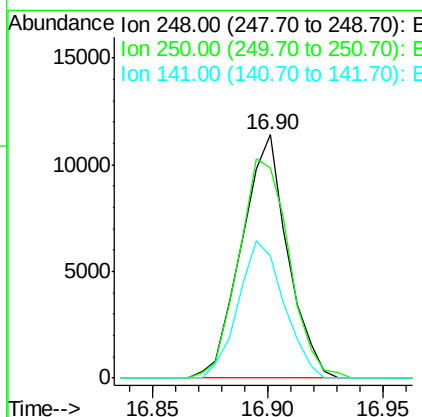
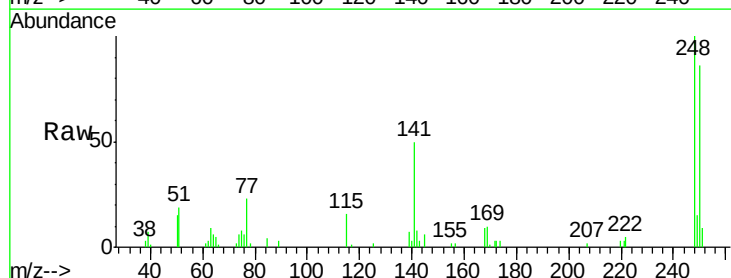
RT: 16.90 min Scan# 2266

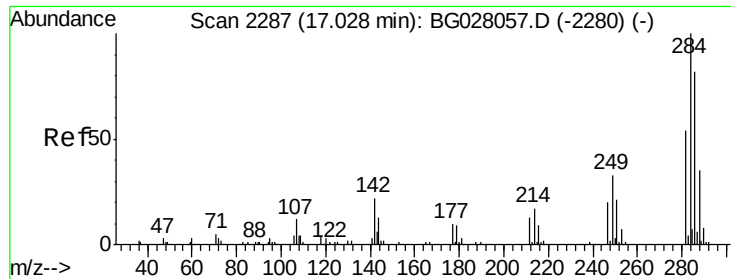
Delta R.T. -0.00 min

Lab File: BG028058.D

Acq: 28 Jul 2017 16:07

Tgt Ion:	248	Resp:	15854
Ion Ratio	Lower	Upper	
248	100		
250	86.4	79.0	118.4
141	50.3	51.9	77.9#





#67

Hexachlorobenzene

Concen: 3.700 ng/ul

RT: 17.02 min Scan# 2287

Delta R.T. -0.00 min

Lab File: BG028058.D

Acq: 28 Jul 2017 16:07

Instrument :

BNA_G

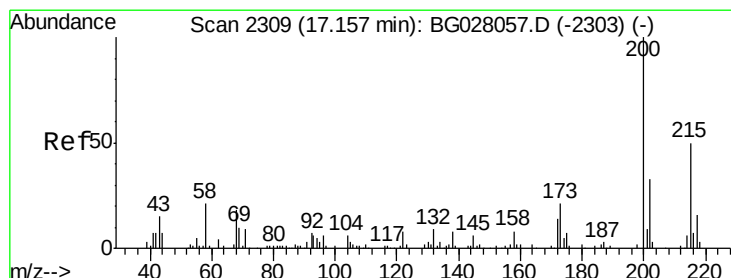
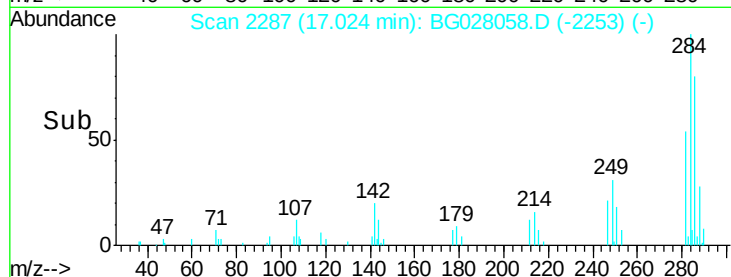
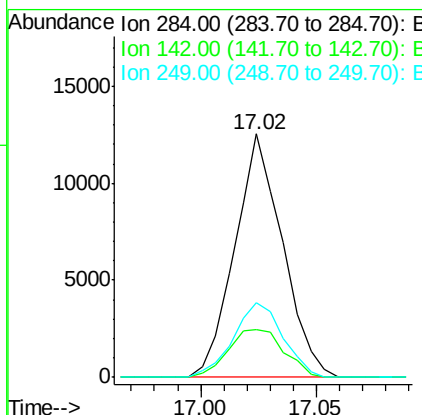
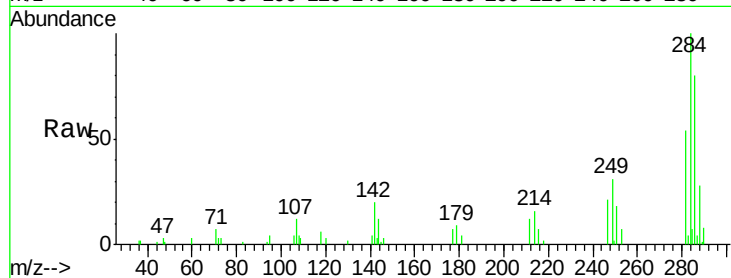
ClientSampleId :

MDL-S-ML-01

Tgt Ion	Ratio	Resp	Lower	Upper
284	100	18027		
142	19.9	21.3	31.9#	
249	32.7	26.3	39.5	

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#68

Atrazine

Concen: 3.220 ng/ul

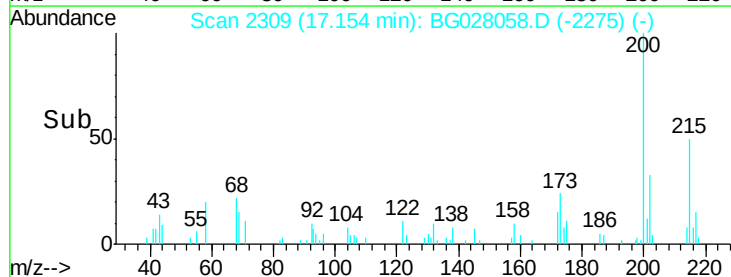
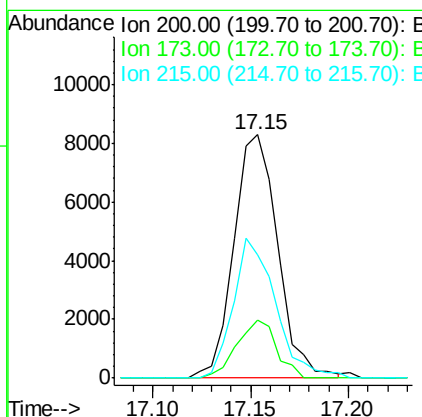
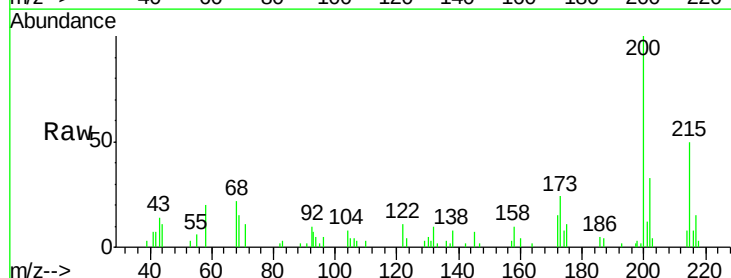
RT: 17.15 min Scan# 2309

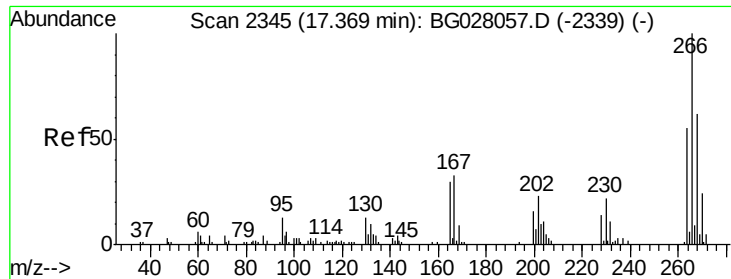
Delta R.T. -0.00 min

Lab File: BG028058.D

Acq: 28 Jul 2017 16:07

Tgt Ion	Ratio	Resp	Lower	Upper
200	100	12918		
173	23.8	20.6	31.0	
215	50.5	39.8	59.6	





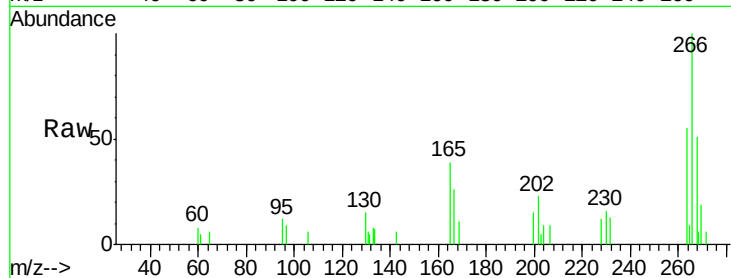
#69
 Pentachlorophenol
 Concen: 2.188 ng/ul
 RT: 17.38 min Scan# 2347
 Delta R.T. 0.00 min
 Lab File: BG028058.D
 Acq: 28 Jul 2017 16:07

Instrument :
 BNA_G
 ClientSampleId :
 MDL-S-ML-01

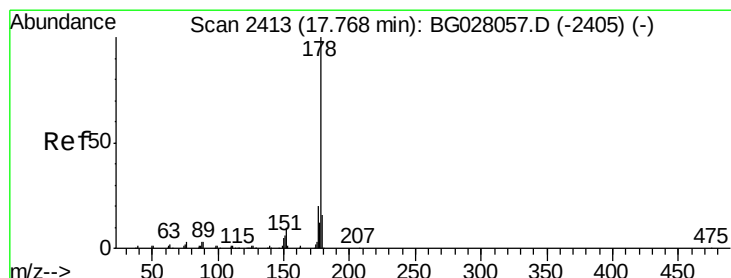
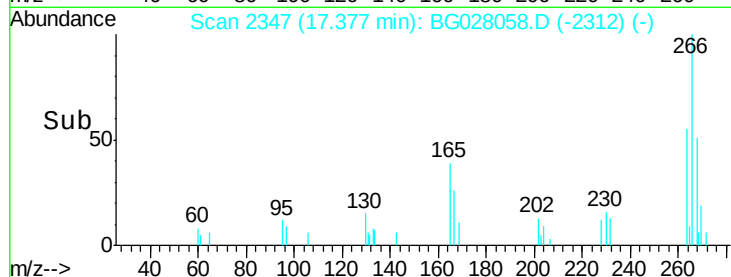
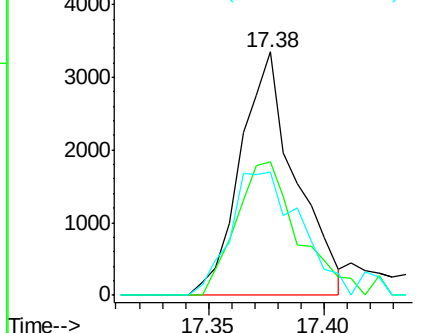
Tgt Ion	Ratio	Lower	Upper
266	100		
264	55.0	48.2	72.4
268	56.9	52.3	78.5

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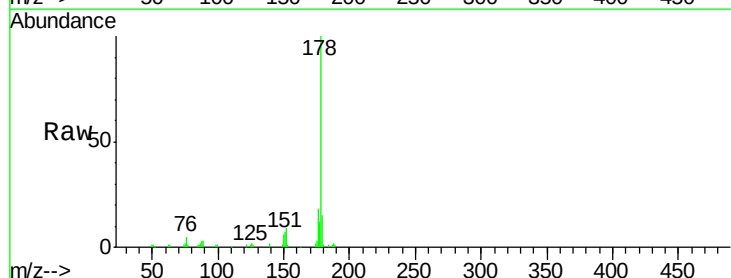


Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 264.00 (263.70 to 264.70): E
 Ion 268.00 (267.70 to 268.70): E

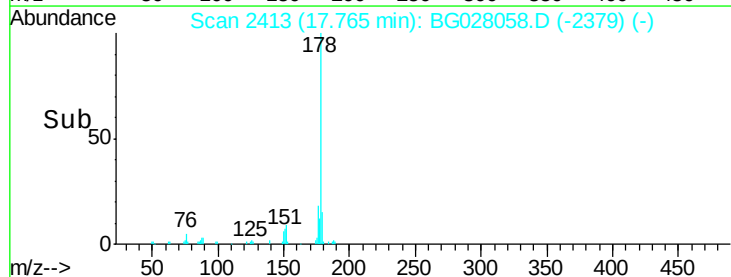
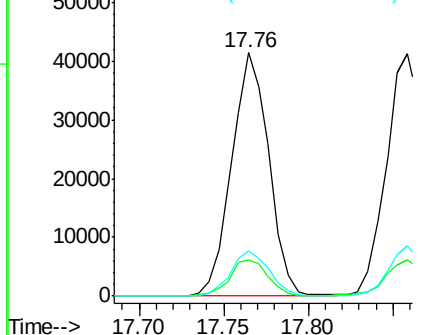


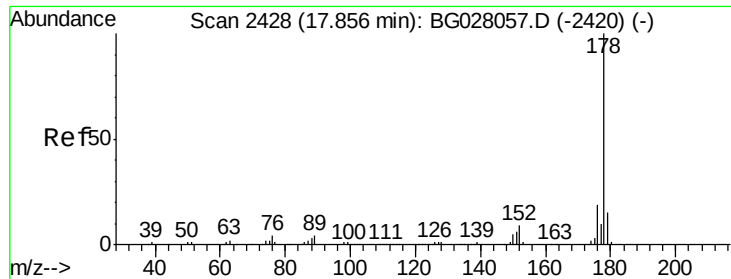
#70
 Phenanthrene
 Concen: 3.829 ng/ul
 RT: 17.76 min Scan# 2413
 Delta R.T. -0.00 min
 Lab File: BG028058.D
 Acq: 28 Jul 2017 16:07

Tgt Ion	Ratio	Lower	Upper
178	100		
179	14.9	12.3	18.5
176	18.4	15.4	23.0



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





#72

Anthracene

Concen: 3.726 ng/uL

RT: 17.86 min Scan# 2429

Delta R.T. -0.00 min

Lab File: BG028058.D

Acq: 28 Jul 2017 16:07

Instrument :

BNA_G

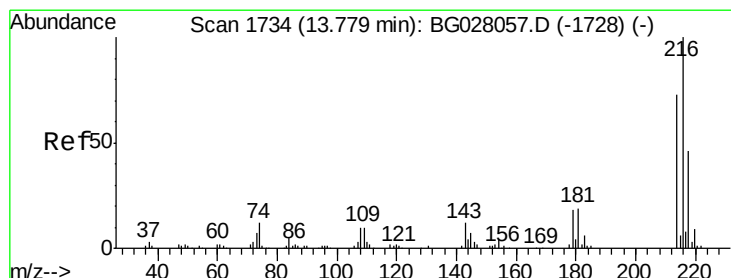
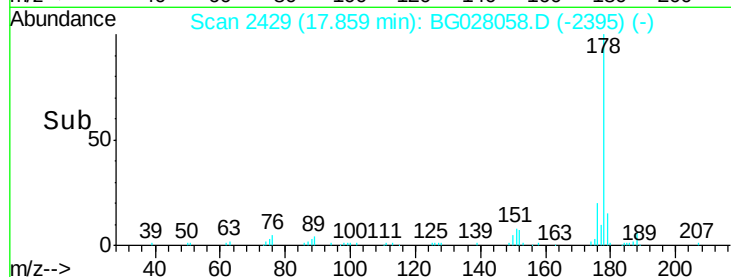
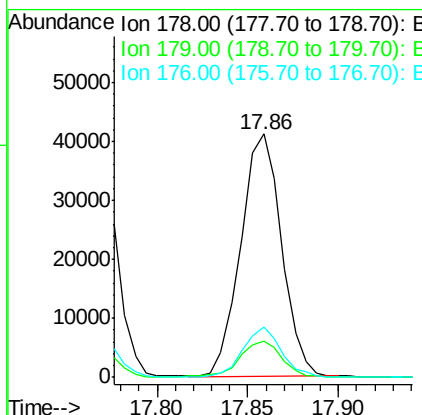
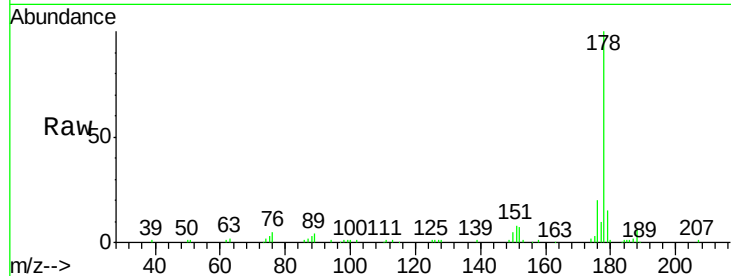
ClientSampled :

MDL-S-ML-01

Tgt Ion	Ratio	Lower	Upper
178	100		
179	14.9	13.4	20.2
176	20.5	15.4	23.0

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#73

1,2,3,4-Tetrachlorobenzene

Concen: 3.563 ng/uL

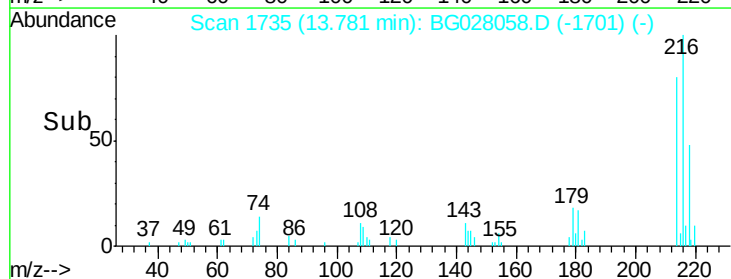
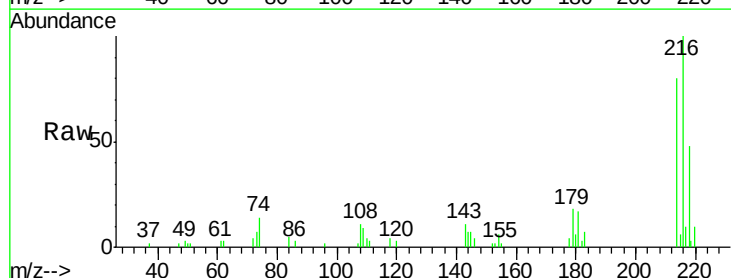
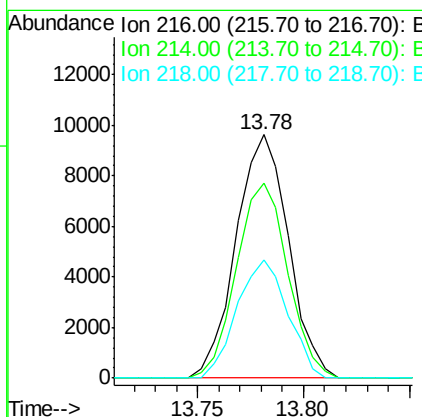
RT: 13.78 min Scan# 1735

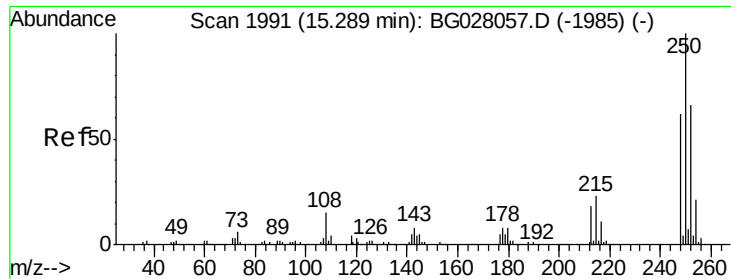
Delta R.T. -0.00 min

Lab File: BG028058.D

Acq: 28 Jul 2017 16:07

Tgt Ion	Ratio	Lower	Upper
216	100		
214	79.9	64.1	96.1
218	51.2	39.4	59.0





#74

Pentachlorobenzene

Concen: 3.709 ng/uL

RT: 15.29 min Scan# 1992

Delta R.T. -0.00 min

Lab File: BG028058.D

Acq: 28 Jul 2017 16:07

Instrument :

BNA_G

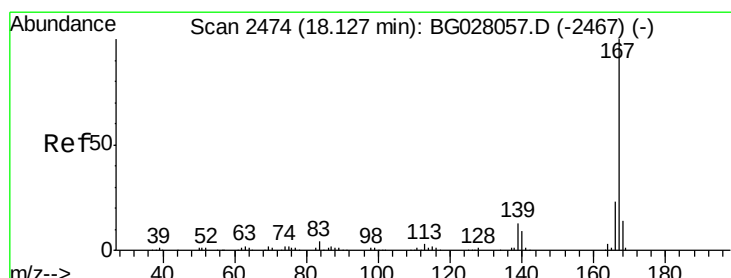
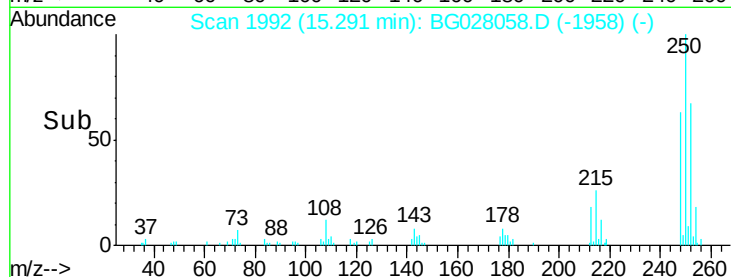
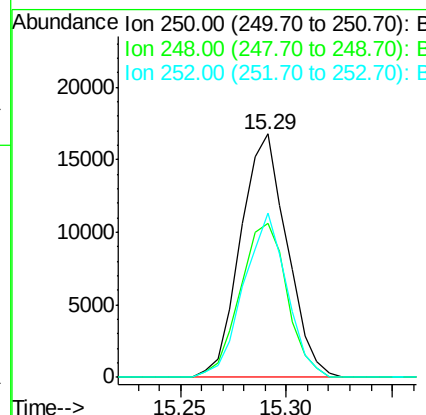
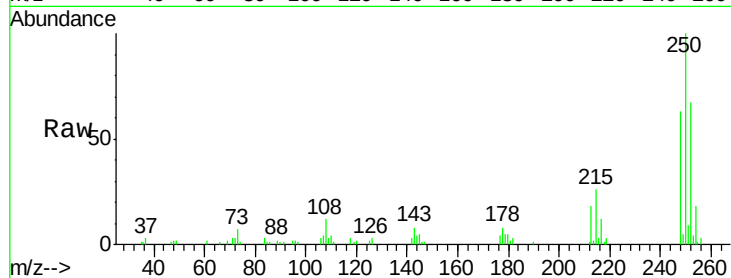
ClientSampleId :

MDL-S-ML-01

Tgt Ion:	250	Resp:	25609
Ion Ratio	Lower	Upper	
250	100		
248	63.3	51.4	77.2
252	67.4	49.8	74.6

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#75

Carbazole

Concen: 3.589 ng/uL

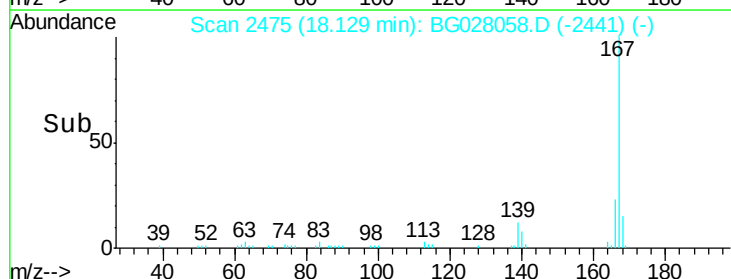
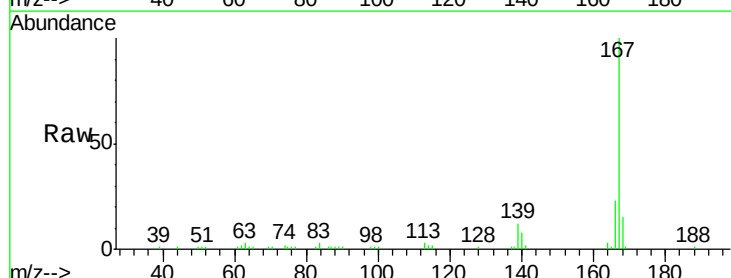
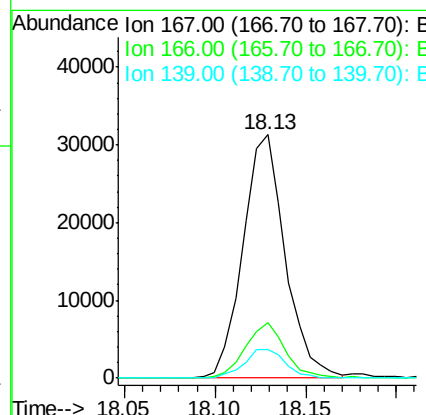
RT: 18.13 min Scan# 2475

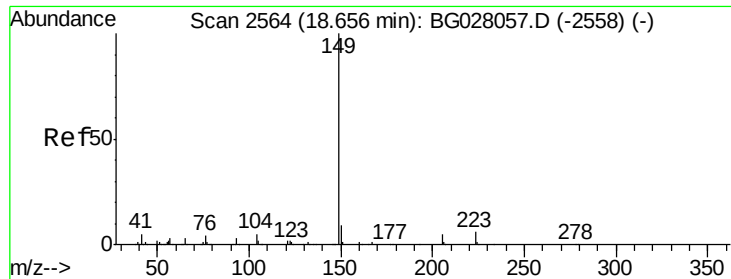
Delta R.T. -0.00 min

Lab File: BG028058.D

Acq: 28 Jul 2017 16:07

Tgt Ion:	167	Resp:	50690
Ion Ratio	Lower	Upper	
167	100		
166	23.0	17.0	25.4
139	11.7	9.1	13.7





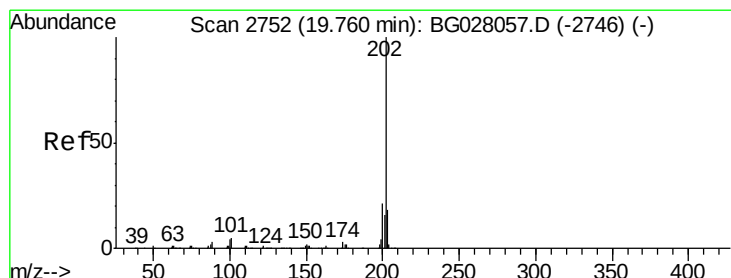
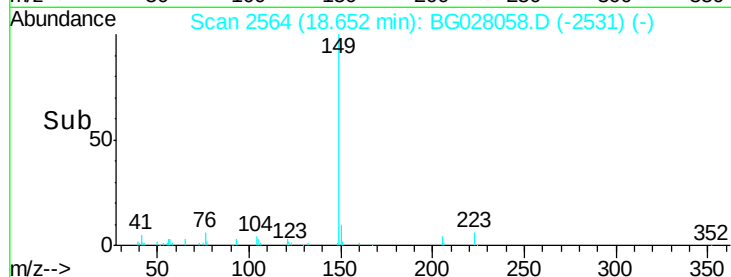
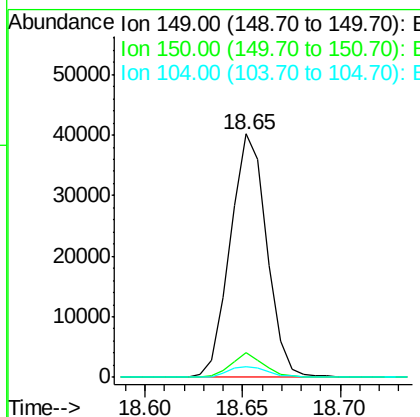
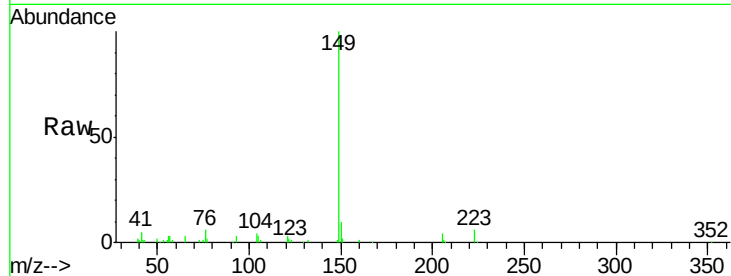
#76
Di-n-butylphthalate
Concen: 3.335 ng/ul
RT: 18.65 min Scan# 2564
Delta R.T. -0.01 min
Lab File: BG028058.D
Acq: 28 Jul 2017 16:07

Instrument :
BNA_G
ClientSampled :
MDL-S-ML-01

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	52291		
150	10.0		7.5	11.3
104	4.3		4.1	6.1

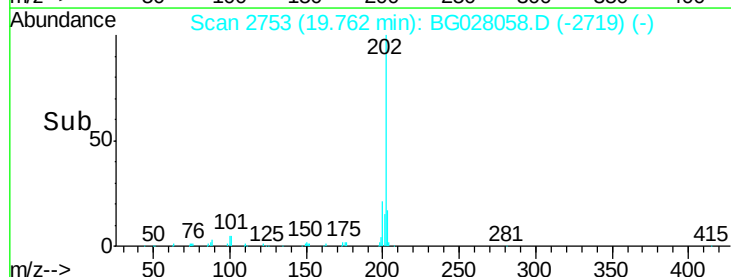
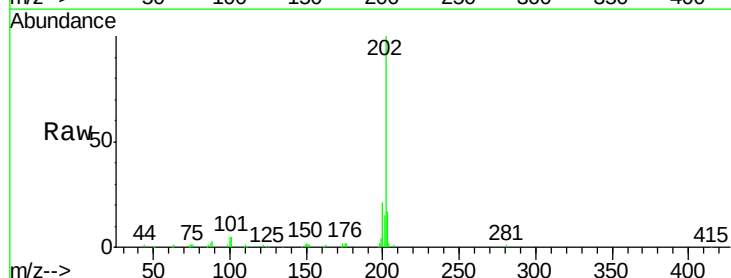
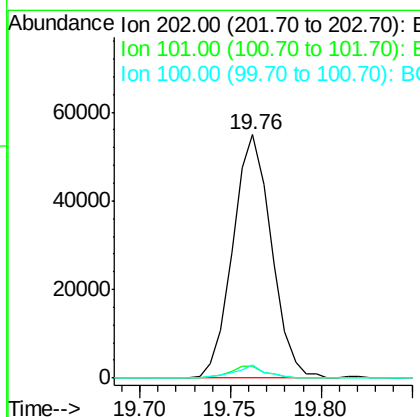
Manual Integrations
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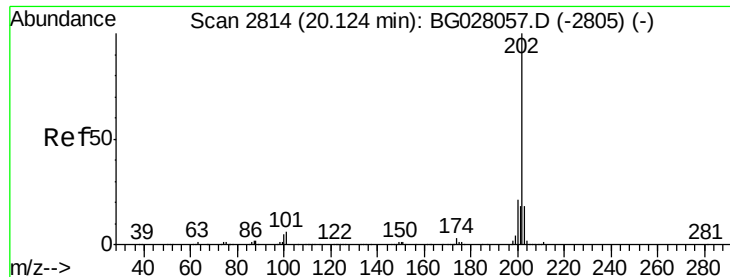
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#77
Fluoranthene
Concen: 3.841 ng/ul
RT: 19.76 min Scan# 2753
Delta R.T. -0.00 min
Lab File: BG028058.D
Acq: 28 Jul 2017 16:07

Tgt Ion	Ratio	Resp	Lower	Upper
202	100	81313		
101	5.1		6.1	9.1#
100	5.2		4.6	7.0





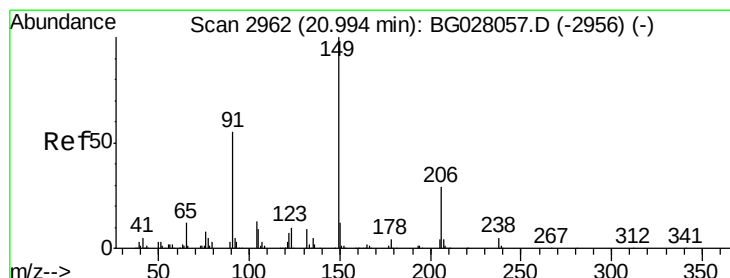
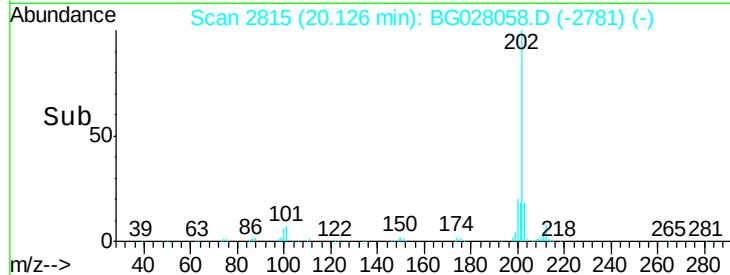
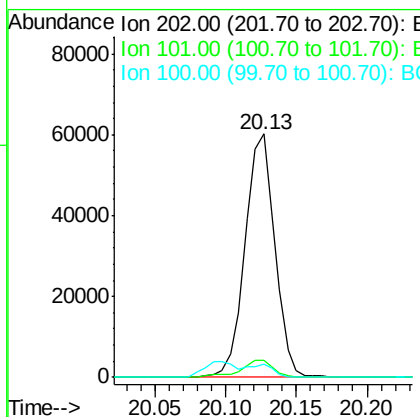
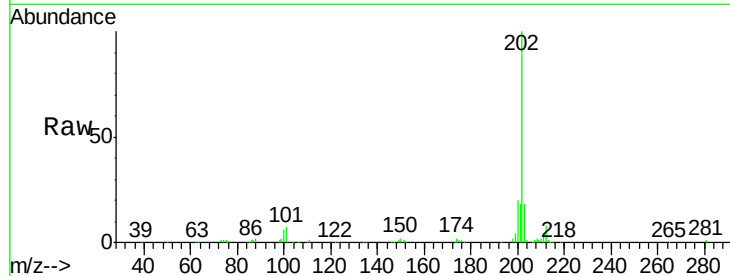
#80
 Pyrene
 Concen: 3.929 ng/ul
 RT: 20.13 min Scan# 2815
 Delta R.T. -0.00 min
 Lab File: BG028058.D
 Acq: 28 Jul 2017 16:07

Instrument :
 BNA_G
 ClientSampleId :
 MDL-S-ML-01

Tgt Ion	Ratio	Resp Lower	Resp Upper
202	100		
101	7.0	6.9	10.3
100	5.7	5.6	8.4

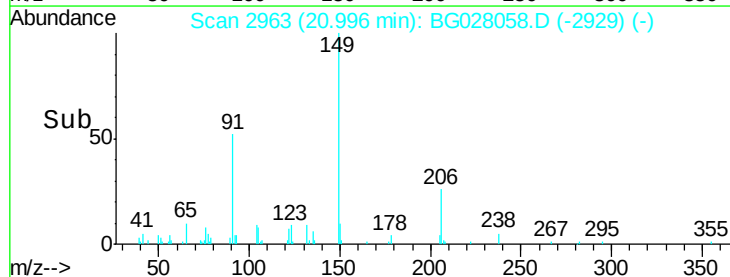
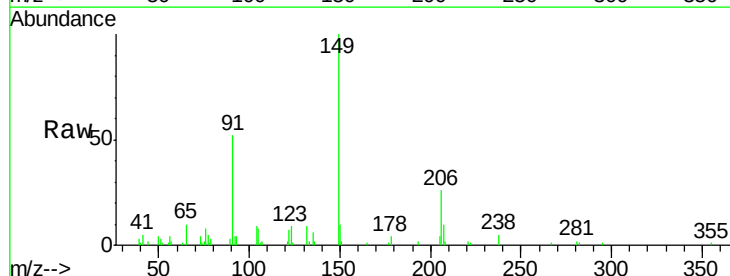
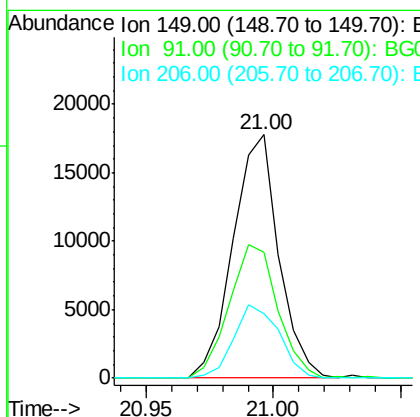
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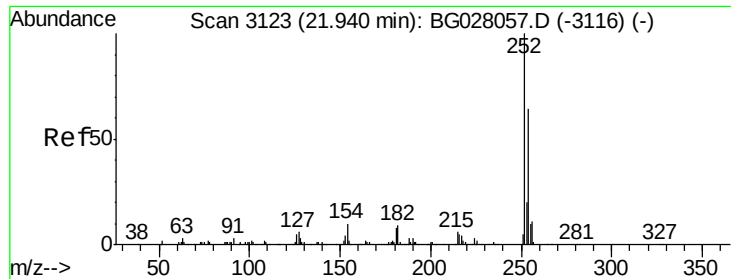
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#81
 Butylbenzylphthalate
 Concen: 3.292 ng/ul
 RT: 21.00 min Scan# 2963
 Delta R.T. -0.00 min
 Lab File: BG028058.D
 Acq: 28 Jul 2017 16:07

Tgt Ion	Ratio	Resp Lower	Resp Upper
149	100		
91	51.6	53.4	80.0#
206	26.3	19.3	28.9





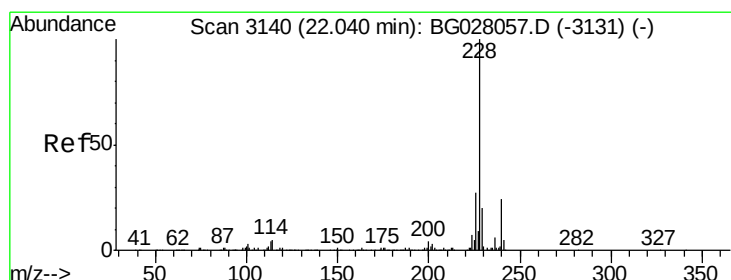
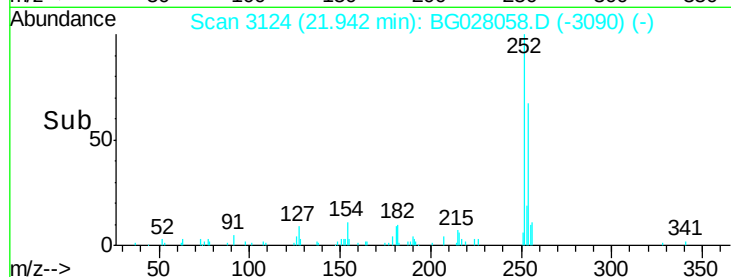
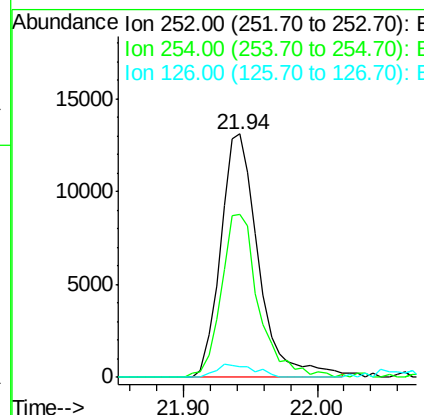
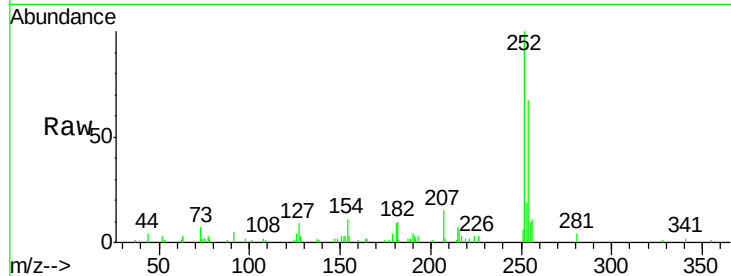
#82
 3,3'-Dichlorobenzidine
 Concen: 3.248 ng/ul
 RT: 21.94 min Scan# 3124
 Delta R.T. -0.00 min
 Lab File: BG028058.D
 Acq: 28 Jul 2017 16:07

Instrument :
 BNA_G
 ClientSampleId :
 MDL-S-ML-01

Tgt Ion	Ratio	Lower	Upper
252	100		
254	66.8	52.8	79.2
126	4.2	6.9	10.3

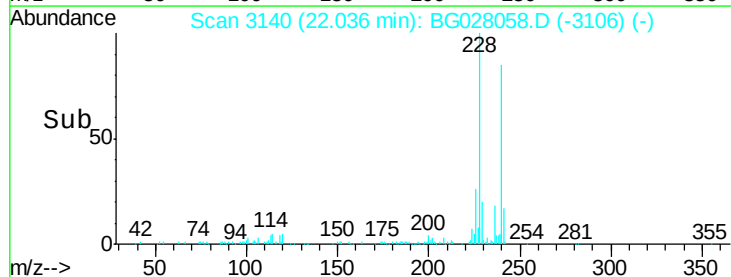
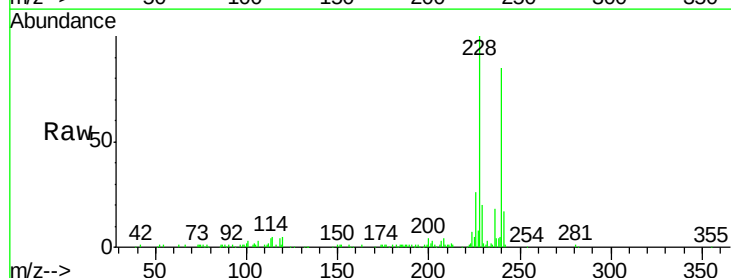
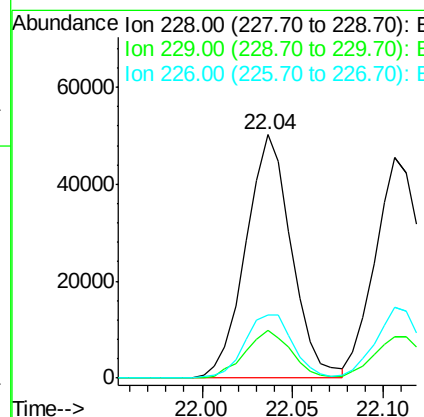
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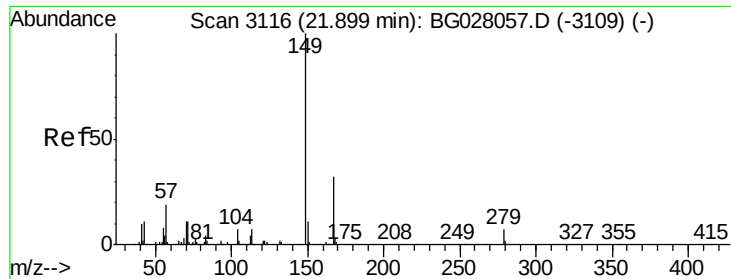
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#83
 Benzo(a)anthracene
 Concen: 3.783 ng/ul
 RT: 22.04 min Scan# 3140
 Delta R.T. -0.00 min
 Lab File: BG028058.D
 Acq: 28 Jul 2017 16:07

Tgt Ion	Ratio	Lower	Upper
228	100		
229	19.6	16.0	24.0
226	25.9	21.8	32.8





#84

Bis(2-ethylhexyl)phthalate

Concen: 3.158 ng/ul

RT: 21.90 min Scan# 3116

Delta R.T. -0.01 min

Lab File: BG028058.D

Acq: 28 Jul 2017 16:07

Instrument :

BNA_G

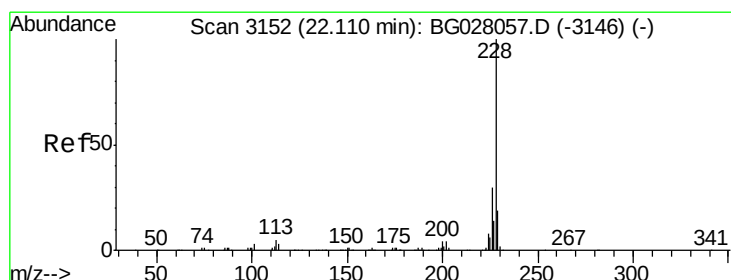
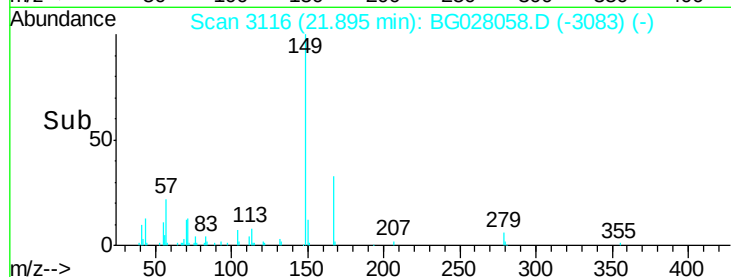
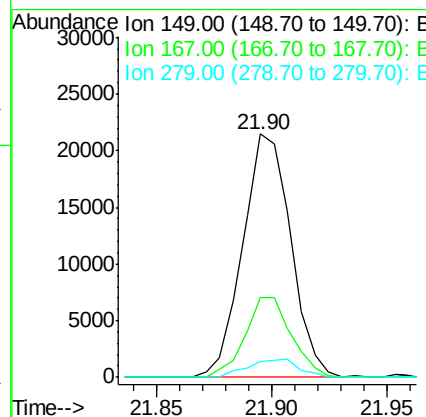
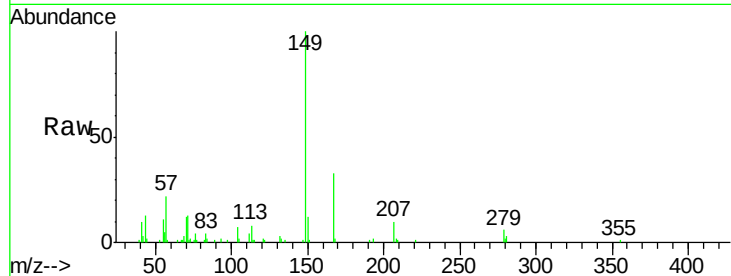
ClientSampleId :

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Tgt Ion:	149	Resp:	31192
Ion Ratio	Lower	Upper	
149	100		
167	32.7	23.0	34.6
279	6.3	4.3	6.5

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#85

Chrysene

Concen: 3.851 ng/ul

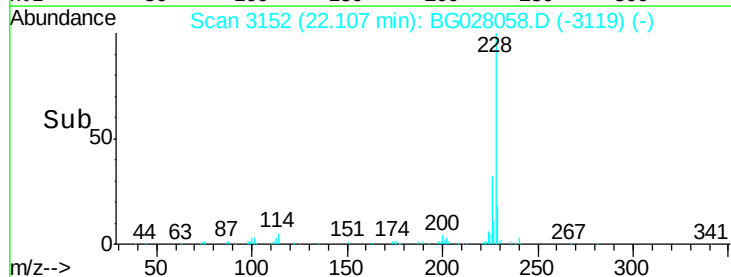
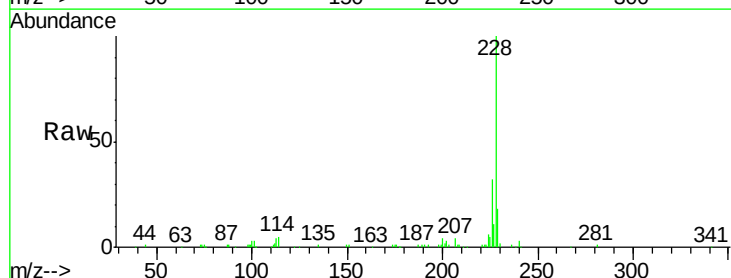
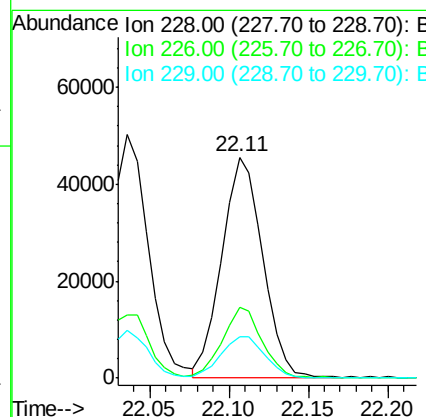
RT: 22.11 min Scan# 3152

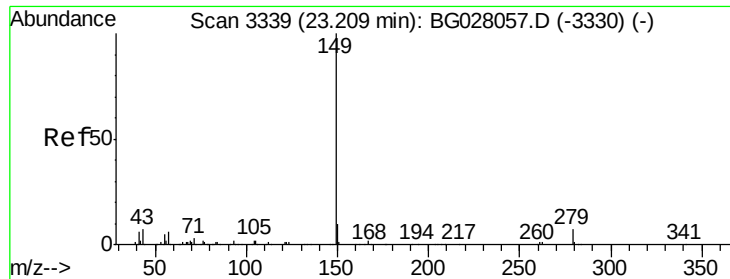
Delta R.T. -0.01 min

Lab File: BG028058.D

Acq: 28 Jul 2017 16:07

Tgt Ion:	228	Resp:	81906
Ion Ratio	Lower	Upper	
228	100		
226	31.8	24.1	36.1
229	18.5	16.0	24.0





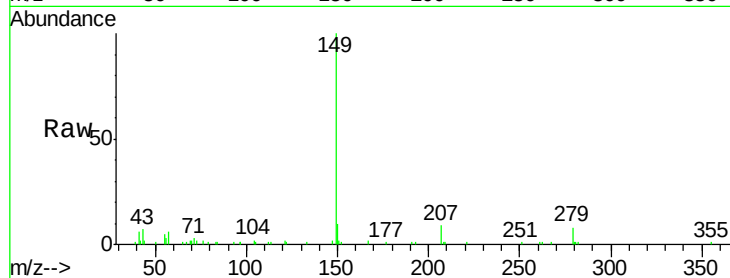
#87
Di-n-octyl phthalate
Concen: 3.099 ng/ul
RT: 23.21 min Scan# 3339
Delta R.T. -0.01 min
Lab File: BG028058.D
Acq: 28 Jul 2017 16:07

Instrument :
BNA_G
ClientSampleId :
MDL-S-ML-01

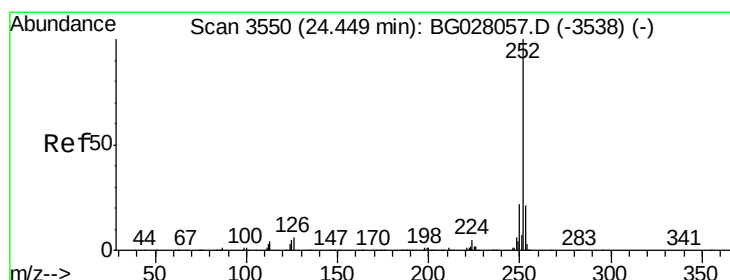
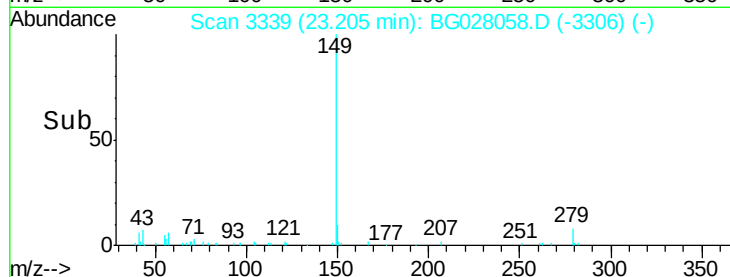
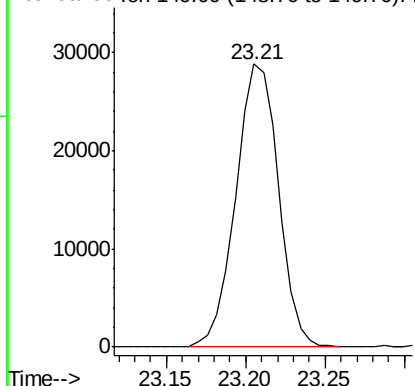
Tgt Ion:149 Resp: 53877

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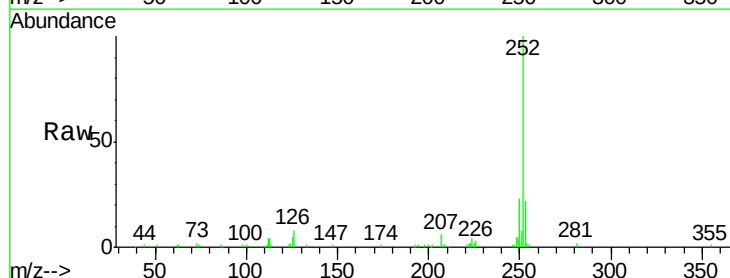


Abundance Ion 149.00 (148.70 to 149.70): E

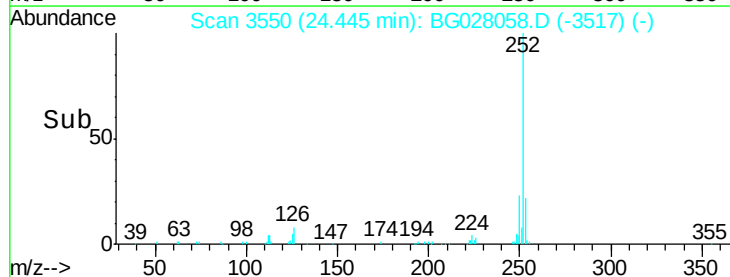
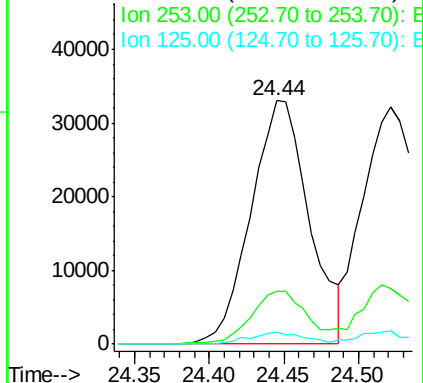


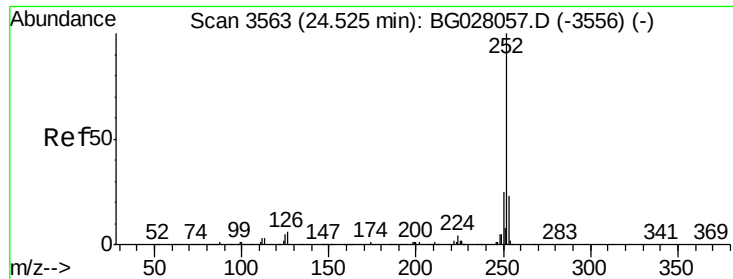
#88
Benzo(b)fluoranthene
Concen: 3.641 ng/ul
RT: 24.44 min Scan# 3550
Delta R.T. -0.01 min
Lab File: BG028058.D
Acq: 28 Jul 2017 16:07

Tgt Ion:252 Resp: 89417
Ion Ratio Lower Upper
252 100
253 21.6 17.4 26.0
125 4.9 4.9 7.3



Abundance Ion 252.00 (251.70 to 252.70): E





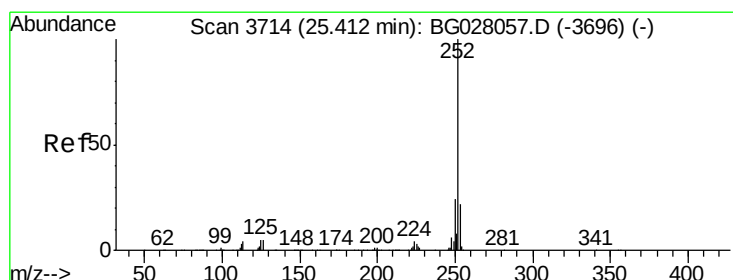
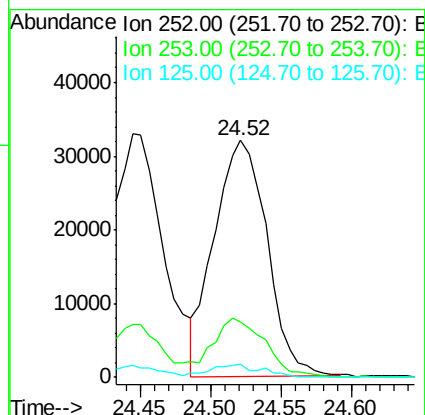
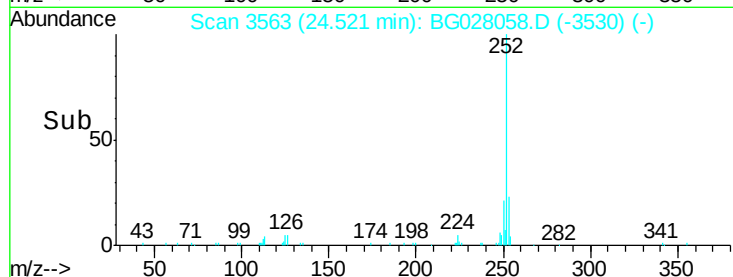
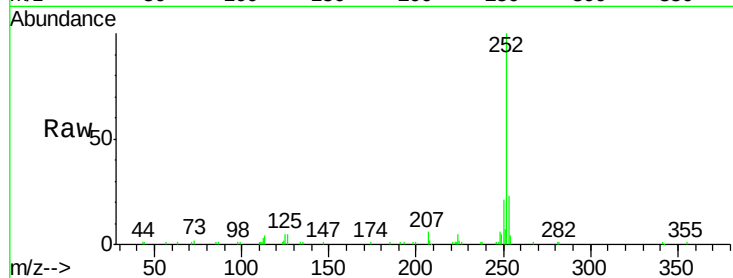
#89
Benzo(k)fluoranthene
Concen: 3.479 ng/ul
RT: 24.52 min Scan# 3563
Delta R.T. -0.01 min
Lab File: BG028058.D
Acq: 28 Jul 2017 16:07

Instrument :
BNA_G
ClientSampleId :
MDL-S-ML-01

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.4	17.1	25.7
125	5.4	5.4	8.0

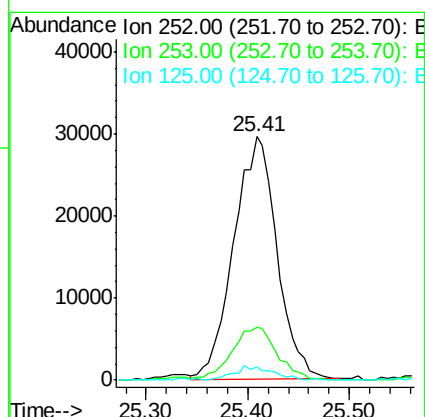
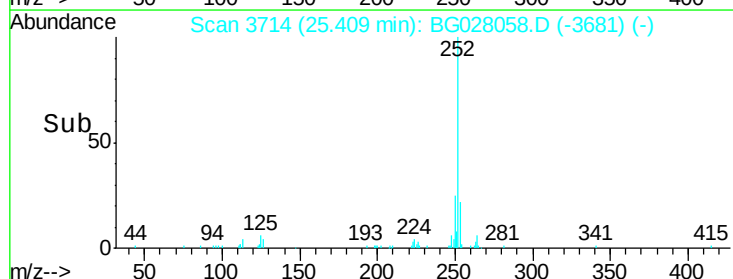
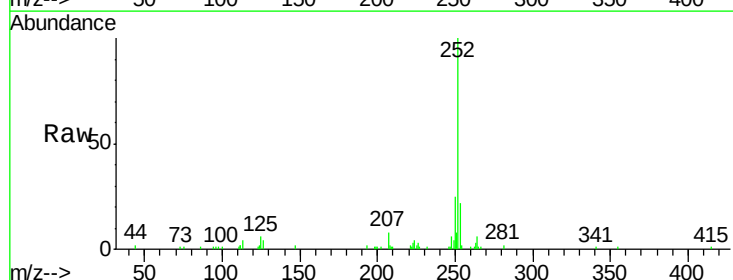
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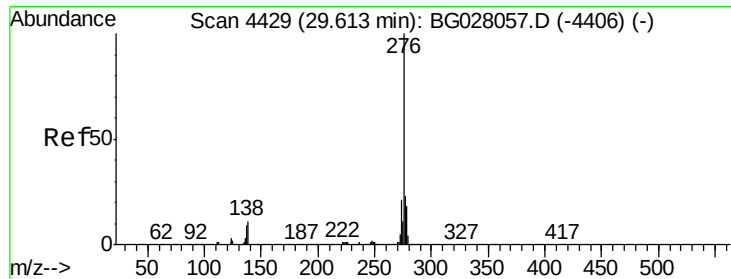
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#91
Benzo(a)pyrene
Concen: 3.699 ng/ul
RT: 25.41 min Scan# 3714
Delta R.T. -0.01 min
Lab File: BG028058.D
Acq: 28 Jul 2017 16:07

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.2	25.8
125	5.6	5.8	8.6#





#92

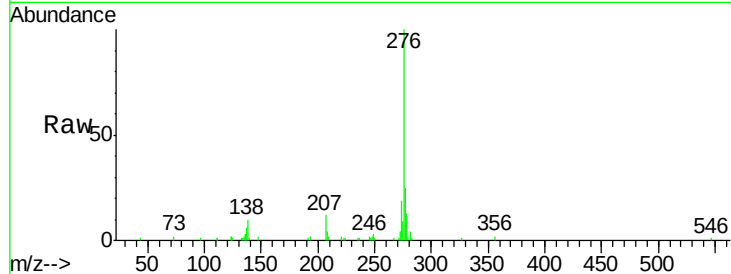
Indeno(1,2,3-cd)pyrene
Concen: 3.557 ng/ul m
RT: 29.60 min Scan# 4427
Delta R.T. -0.02 min
Lab File: BG028058.D
Acq: 28 Jul 2017 16:07

Instrument :
BNA_G
ClientSampleId :
MDL-S-ML-01

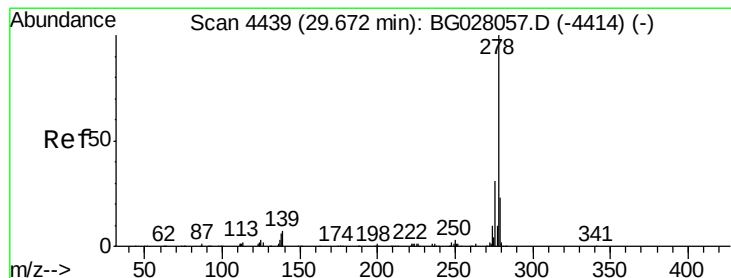
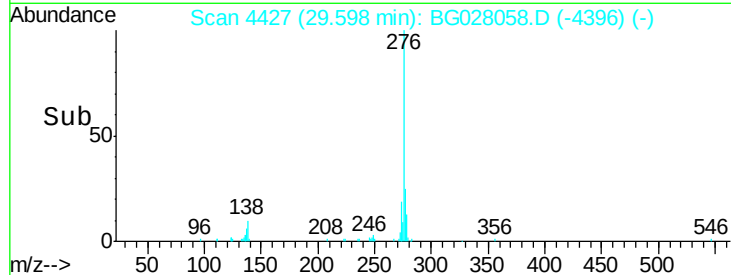
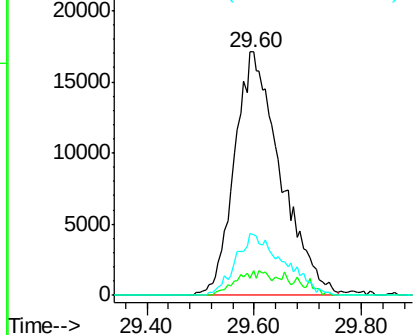
Tgt Ion	Ratio	Lower	Upper
276	100		
138	10.2	10.9	16.3#
277	24.7	18.9	28.3

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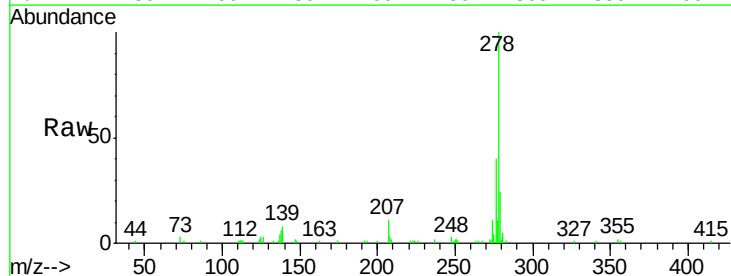
Abundance Ion 276.00 (275.70 to 276.70): E
Ion 138.00 (137.70 to 138.70): E
Ion 277.00 (276.70 to 277.70): E



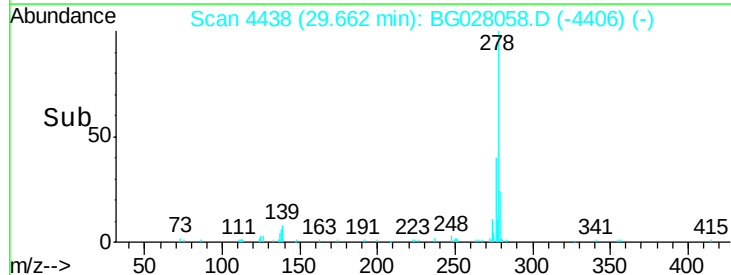
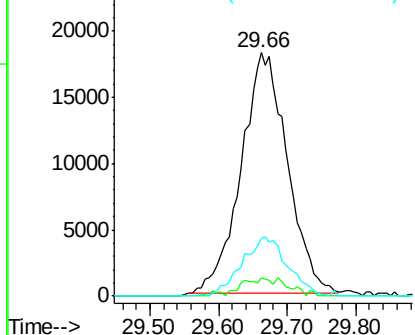
#93

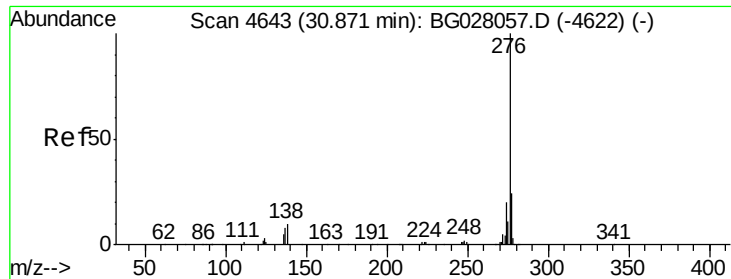
Dibenzo(a,h)anthracene
Concen: 3.469 ng/ul
RT: 29.66 min Scan# 4438
Delta R.T. -0.01 min
Lab File: BG028058.D
Acq: 28 Jul 2017 16:07

Tgt Ion	Ratio	Lower	Upper
278	100		
139	7.6	9.0	13.4#
279	23.6	19.1	28.7



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





#94
 Benzo(g,h,i)perylene
 Concen: 3.513 ng/ul m
 RT: 30.87 min Scan# 4644
 Delta R.T. -0.01 min
 Lab File: BG028058.D
 Acq: 28 Jul 2017 16:07

Instrument :
 BNA_G
 ClientSampleId :
 MDL-S-ML-01

Tgt Ion	Ratio	Lower	Upper
276	100		
138	12.4	11.2	16.8
277	24.5	19.0	28.6

Manual Integrations
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