

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG072817\
 Data File : BG028053.D
 Acq On : 28 Jul 2017 12:46
 Operator : SJ/JU
 Sample : MDL-W-05
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleID :
 MDL-W-05

Manual Integrations
 APPROVED

Sohil
 7/28/2017 5:13:45 PM

Quant Time: Jul 28 13:59:53 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	8.36	152	31634	20.00	ng/ul	0.00
18) Naphthalene-d8	11.19	136	138578	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.97	164	107903	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.72	188	321533	20.00	ng/ul	0.00
78) Chrysene-d12	22.06	240	433145	20.00	ng/ul	0.00
86) Perylene-d12	25.58	264	429771	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.86	96	3206	6.57	ng/uL	0.00
5) Phenol-d5	7.51	99	64097	26.82	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.68	67	35781	29.95	ng/ul	0.00
9) 2-Chlorophenol-d4	7.90	132	62634	31.09	ng/ul	0.00
13) 4-Methylphenol-d8	9.05	113	60953	28.58	ng/ul	0.00
19) Nitrobenzene-d5	9.53	128	30284	31.27	ng/ul	0.00
22) 2-Nitrophenol-d4	10.26	143	40429	32.77	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.80	165	73960	30.46	ng/ul	0.00
29) 4-Chloroaniline-d4	11.32	131	87379	35.68	ng/ul	0.00
44) Dimethylphthalate-d6	14.36	166	322709	33.05	ng/ul	0.00
47) Acenaphthylene-d8	14.67	160	331138	31.34	ng/ul	0.00
52) 4-Nitrophenol-d4	15.15	143	41996	28.63	ng/ul	0.00
58) Fluorene-d10	15.96	176	286457	31.84	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	16.07	200	61960	27.06	ng/ul	0.00
71) Anthracene-d10	17.82	188	490933	31.88	ng/ul	0.00
79) Pyrene-d10	20.10	212	618076	32.13	ng/ul	0.00
90) Benzo(a)pyrene-d12	25.33	264	628313	31.78	ng/ul	0.00

Target Compounds

					Qvalue
2) 1,4-Dioxane	3.89	88	982	1.876	ng/uL# 71
4) Benzaldehyde	7.51	77	1201	1.016	ng/ul# 74
6) Phenol	7.54	94	7929	3.421	ng/ul# 87
8) Bis(2-Chloroethyl)ether	7.78	93	6133	3.739	ng/ul 90
10) 2-Chlorophenol	7.93	128	6934	3.737	ng/ul 92
11) 2-Methylphenol	8.79	108	5746	3.180	ng/ul 89
12) 2,2'-oxybis(1-Chloropropan	8.88	45	7600	3.529	ng/ul 99
14) Acetophenone	9.19	105	11870	3.830	ng/ul# 82
15) N-Nitroso-di-n-propylamine	9.16	70	4901	3.369	ng/ul# 92
16) 4-Methylphenol	9.12	108	7604	3.793	ng/ul 79
17) Hexachloroethane	9.45	117	2740	3.691	ng/ul# 78
20) Nitrobenzene	9.58	77	7944	3.819	ng/ul# 87
21) Isophorone	10.09	82	16044	4.036	ng/ul 99
23) 2-Nitrophenol	10.29	139	4811	4.047	ng/ul# 95
24) 2,4-Dimethylphenol	10.33	107	9199	3.869	ng/ul 95
25) Bis(2-Chloroethoxy)methane	10.57	93	9103	3.942	ng/ul 96
27) 2,4-Dichlorophenol	10.82	162	9418	4.071	ng/ul 88
28) Naphthalene	11.24	128	24722	3.952	ng/ul# 95
30) 4-Chloroaniline	11.34	127	6874	2.949	ng/ul 96
31) Hexachlorobutadiene	11.51	225	7562	3.778	ng/ul# 88
32) Caprolactam	12.11	113	2737m	3.686	ng/ul
33) 4-Chloro-3-methylphenol	12.44	107	8301	3.682	ng/ul 85
34) 2-Methylnaphthalene	12.82	142	21717	4.023	ng/ul 88

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	13.03	142	21803	4.166	ng/ul#	87
37) 1,2,4,5-Tetrachlorobenzene	13.18	216	16833	4.049	ng/ul#	91
38) Hexachlorocyclopentadiene	13.15	237	6886	2.825	ng/ul	86
39) 2,4,6-Trichlorophenol	13.42	196	8029	3.236	ng/ul	95
40) 2,4,5-Trichlorophenol	13.50	196	9152m	3.472	ng/ul	
41) 1,1'-Biphenyl	13.81	154	29446	3.755	ng/ul#	98
42) 2-Chloronaphthalene	13.86	162	24368	3.852	ng/ul	96
43) 2-Nitroaniline	14.06	65	5242	3.516	ng/ul	93
45) Dimethylphthalate	14.41	163	38731	4.329	ng/ul	100
46) 2,6-Dinitrotoluene	14.54	165	7220	4.020	ng/ul#	82
48) Acenaphthylene	14.70	152	40307	4.026	ng/ul	97
49) 3-Nitroaniline	14.88	138	4895	3.280	ng/ul#	80
50) Acenaphthene	15.03	153	26889	3.922	ng/ul	93
51) 2,4-Dinitrophenol	15.10	184	2484	2.167	ng/ul#	81
53) 4-Nitrophenol	15.16	109	3948	3.309	ng/ul	89
54) Dibenzofuran	15.37	168	42955	4.121	ng/ul	94
55) 2,4-Dinitrotoluene	15.33	165	10694	3.987	ng/ul	98
56) 2,3,4,6-Tetrachlorophenol	15.60	232	9698	3.455	ng/ul#	89
57) Diethylphthalate	15.76	149	36197	3.854	ng/ul	96
59) Fluorene	16.02	166	35379	3.912	ng/ul	94
60) 4-Chlorophenyl-phenylether	16.00	204	21767	4.029	ng/ul	95
61) 4-Nitroaniline	16.04	138	6701	3.780	ng/ul	90
64) 4,6-Dinitro-2-methylphenol	16.09	198	7578	3.454	ng/ul#	93
65) N-Nitrosodiphenylamine	16.21	169	29995	3.696	ng/ul	93
66) 4-Bromophenyl-phenylether	16.90	248	15991	3.868	ng/ul#	92
67) Hexachlorobenzene	17.02	284	18037	3.836	ng/ul#	93
68) Atrazine	17.15	200	13359	3.450	ng/ul	95
69) Pentachlorophenol	17.37	266	5439	2.216	ng/ul	94
70) Phenanthrene	17.76	178	62569	3.914	ng/ul	97
72) Anthracene	17.86	178	64950	3.902	ng/ul	97
73) 1,2,3,4-Tetrachlorobenzene	13.78	216	16738	3.732	ng/uL	97
74) Pentachlorobenzene	15.29	250	24798	3.721	ng/uL	99
75) Carbazole	18.12	167	50589	3.712	ng/ul	97
76) Di-n-butylphthalate	18.65	149	56018	3.701	ng/ul	99
77) Fluoranthene	19.76	202	82937	4.059	ng/ul#	92
80) Pyrene	20.13	202	91844	4.085	ng/ul#	93
81) Butylbenzylphthalate	21.00	149	24067	3.602	ng/ul#	86
82) 3,3'-Dichlorobenzidine	21.94	252	24446	3.085	ng/ul	94
83) Benzo(a)anthracene	22.04	228	90559	3.936	ng/ul	98
84) Bis(2-ethylhexyl)phthalate	21.90	149	32137	3.288	ng/ul#	91
85) Chrysene	22.11	228	84402	4.010	ng/ul	99
87) Di-n-octyl phthalate	23.21	149	53133	3.137	ng/ul	100
88) Benzo(b)fluoranthene	24.45	252	89972	3.760	ng/ul#	97
89) Benzo(k)fluoranthene	24.53	252	92717	3.975	ng/ul#	95
91) Benzo(a)pyrene	25.41	252	88057	3.825	ng/ul#	97
92) Indeno(1,2,3-cd)pyrene	29.60	276	102317m	3.662	ng/ul	
93) Dibenzo(a,h)anthracene	29.67	278	89655	3.741	ng/ul#	94
94) Benzo(g,h,i)perylene	30.87	276	87897	3.795	ng/ul#	91

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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

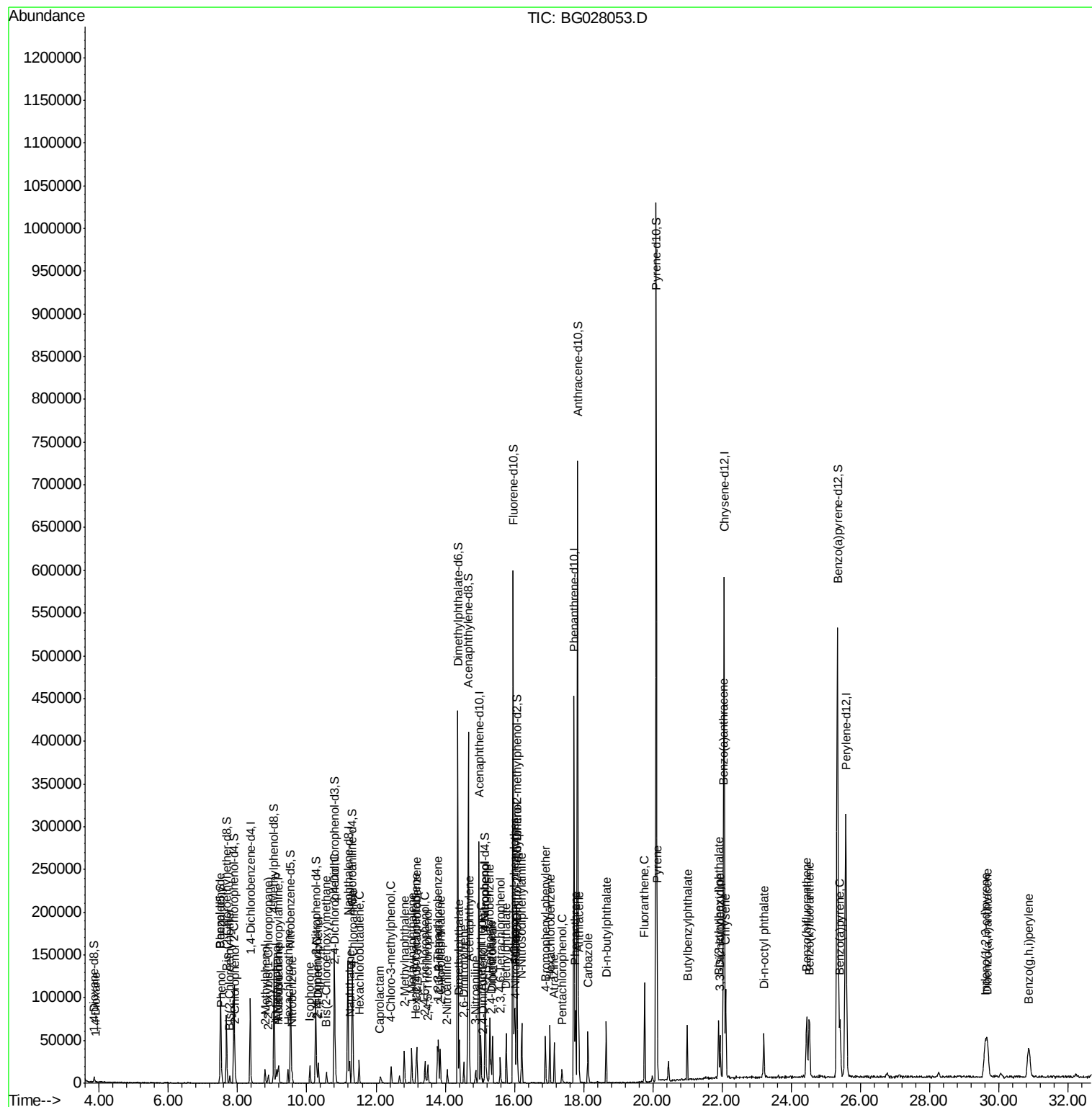
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG072817\
Data File : BG028053.D
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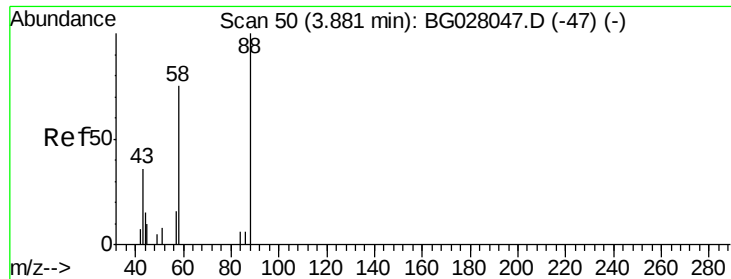
Instrument :
BNA_G
ClientSampleId :
MDL-W-05

Manual Integrations
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#2

1,4-Dioxane

Concen: 1.876 ng/uL

RT: 3.89 min Scan# 52

Delta R.T. 0.00 min

Lab File: BG028053.D

Acq: 28 Jul 2017 12:46

Instrument :

BNA_G

ClientSampled :

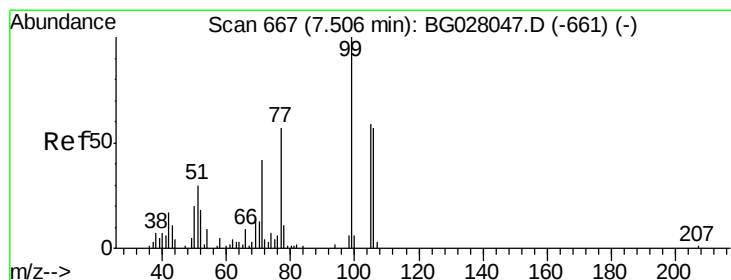
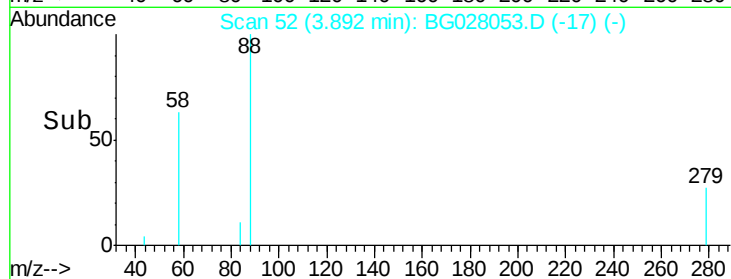
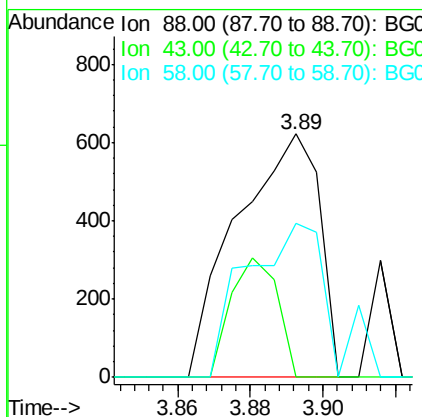
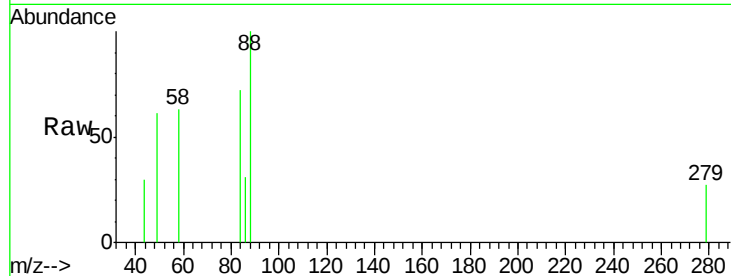
MDL-W-05

Tgt Ion:	88	Resp:	982
Ion	Ratio	Lower	Upper
88	100		
43	0.0	29.0	43.4#
58	63.3	45.9	68.9

Manual Integrations
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#4

Benzaldehyde

Concen: 1.016 ng/uL

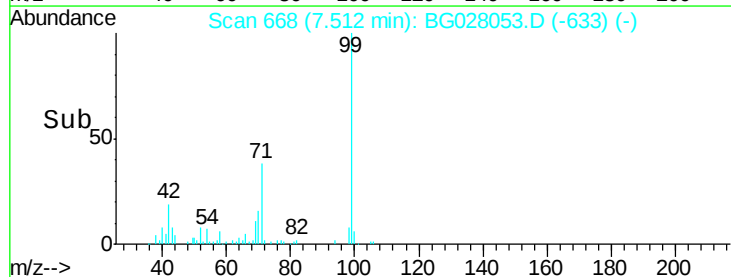
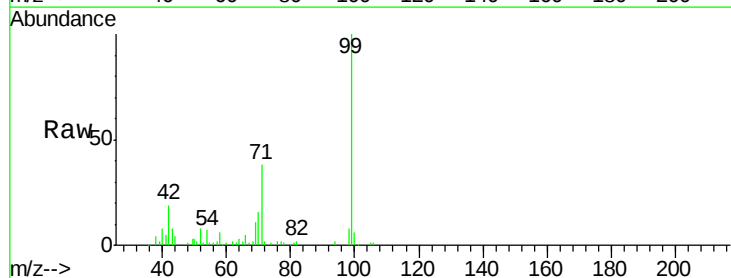
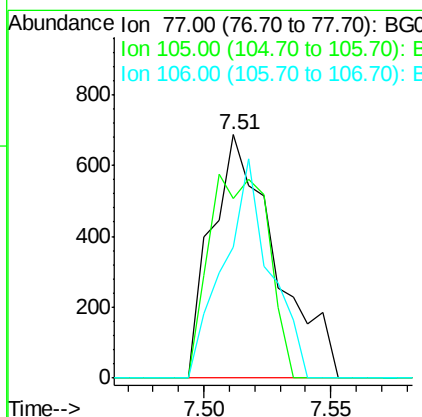
RT: 7.51 min Scan# 668

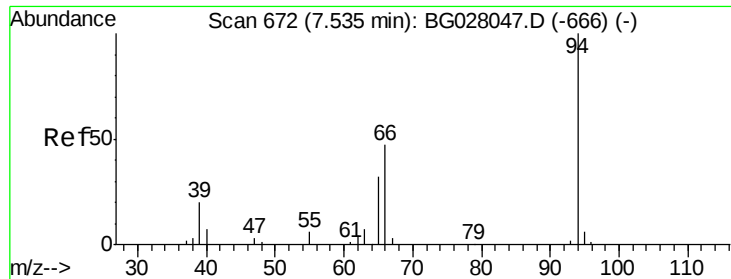
Delta R.T. 0.00 min

Lab File: BG028053.D

Acq: 28 Jul 2017 12:46

Tgt Ion:	77	Resp:	1201
Ion	Ratio	Lower	Upper
77	100		
105	73.5	71.0	106.6
106	54.0	69.5	104.3#





#6

Phenol

Concen: 3.421 ng/ul

RT: 7.54 min Scan# 672

Delta R.T. -0.00 min

Lab File: BG028053.D

Acq: 28 Jul 2017 12:46

Instrument :

BNA_G

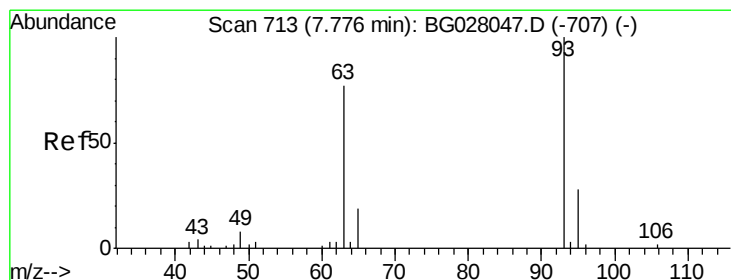
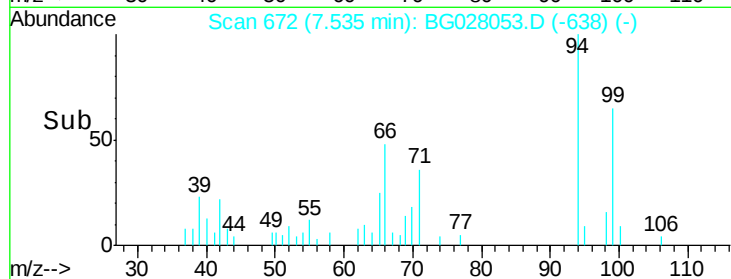
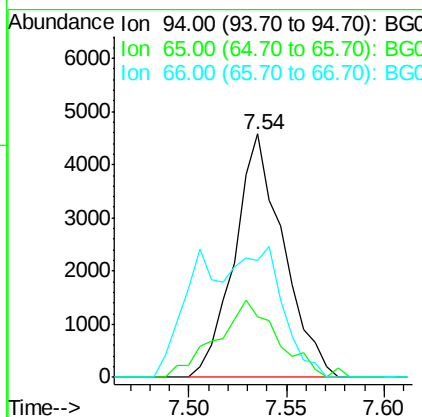
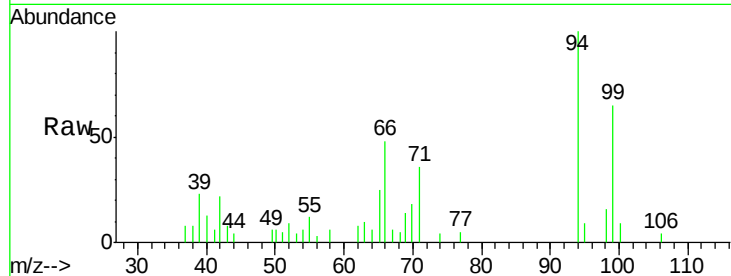
ClientSampleId :

MDL-W-05

Tgt Ion:	94	Resp:	7929
Ion	Ratio	Lower	Upper
94	100		
65	24.7	23.0	34.6
66	47.9	30.4	45.6#

Manual Integrations
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#8

Bis(2-Chloroethyl)ether

Concen: 3.739 ng/ul

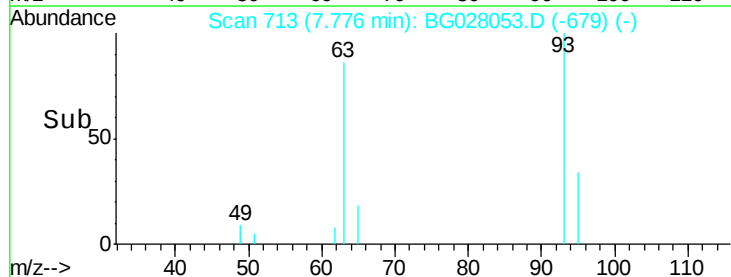
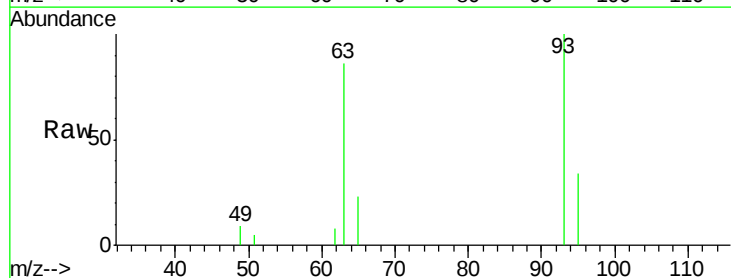
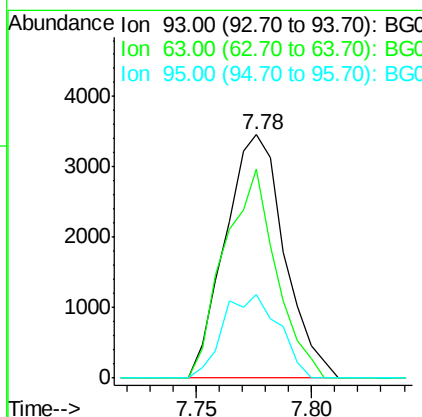
RT: 7.78 min Scan# 713

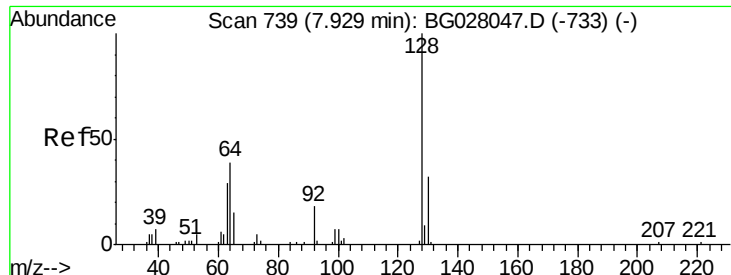
Delta R.T. -0.00 min

Lab File: BG028053.D

Acq: 28 Jul 2017 12:46

Tgt Ion:	93	Resp:	6133
Ion	Ratio	Lower	Upper
93	100		
63	85.6	59.4	89.2
95	34.4	26.4	39.6





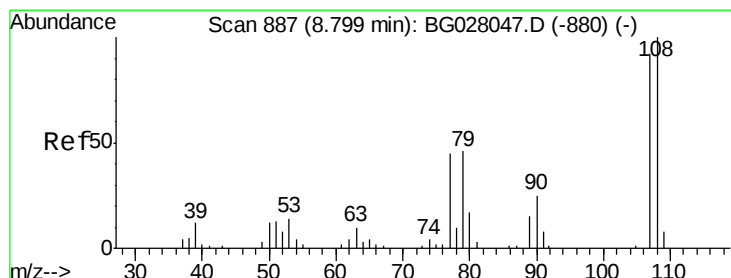
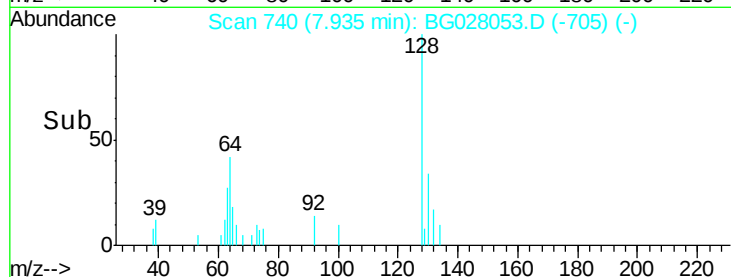
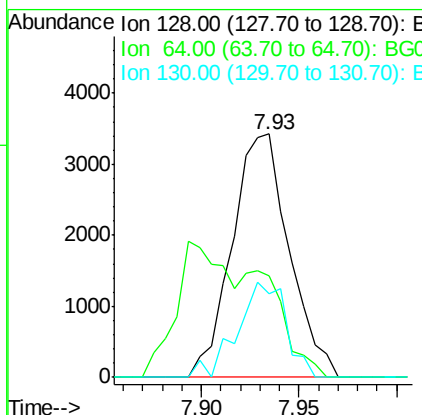
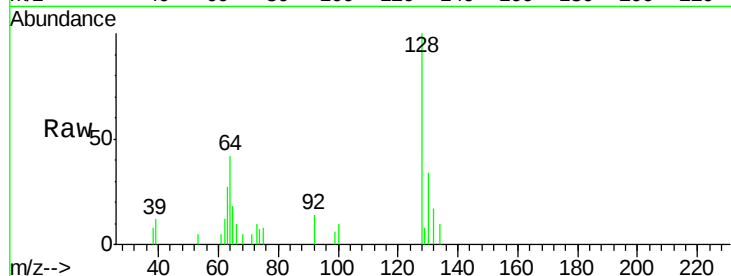
#10
2-Chlorophenol
Concen: 3.737 ng/ul
RT: 7.93 min Scan# 740
Delta R.T. 0.00 min
Lab File: BG028053.D
Acq: 28 Jul 2017 12:46

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Tgt Ion	Ratio	Lower	Upper
128	100		
64	41.9	39.8	59.6
130	34.3	25.8	38.8

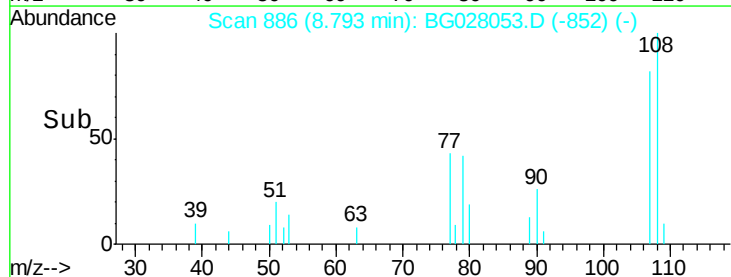
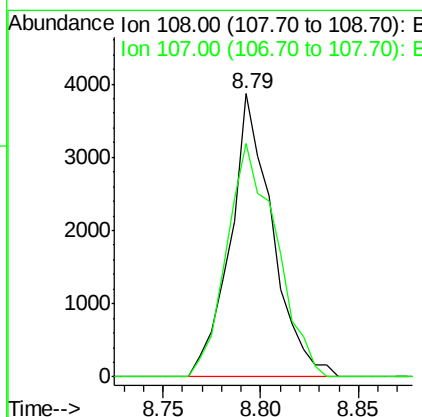
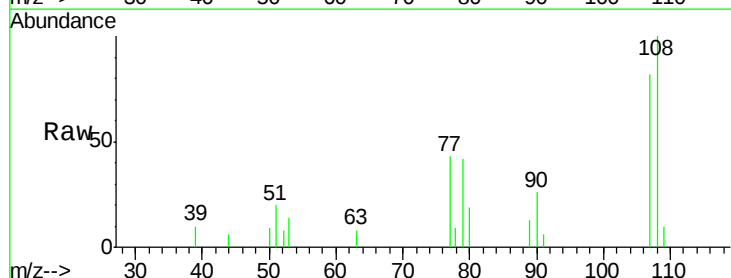
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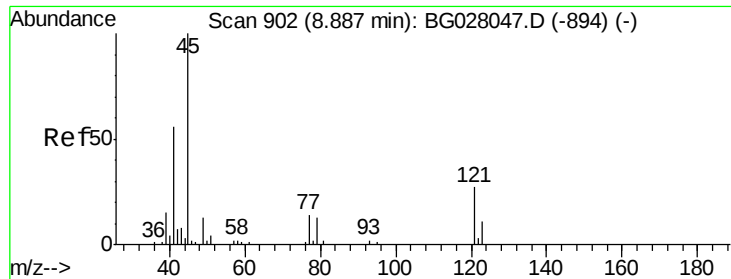
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#11
2-Methylphenol
Concen: 3.180 ng/ul
RT: 8.79 min Scan# 886
Delta R.T. -0.00 min
Lab File: BG028053.D
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Tgt Ion	Ratio	Lower	Upper
108	100		
107	82.3	74.1	111.1





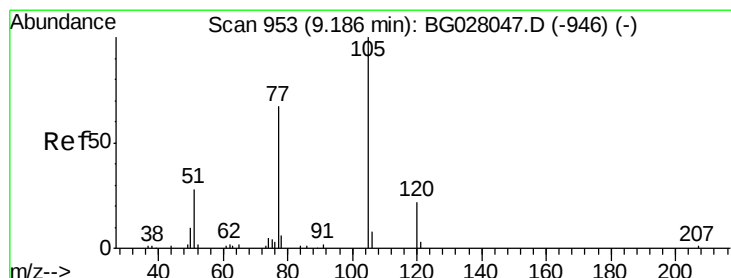
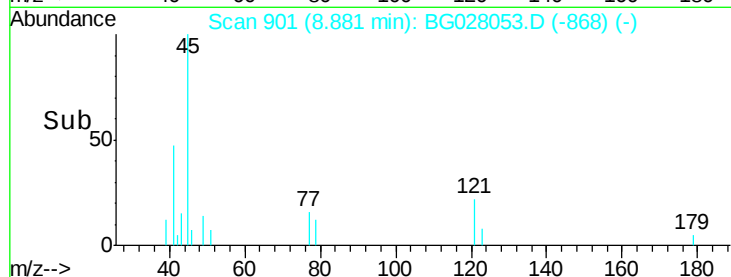
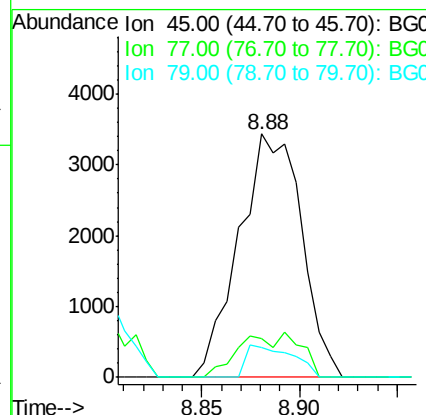
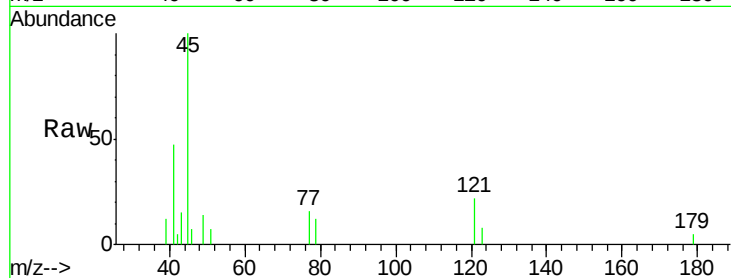
#12
2,2'-oxybis(1-Chloropropane)
Concen: 3.529 ng/ul
RT: 8.88 min Scan# 901
Delta R.T. -0.01 min
Lab File: BG028053.D
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Tgt Ion	Ratio	Lower	Upper
45	100		
77	16.2	12.5	18.7
79	12.2	9.4	14.2

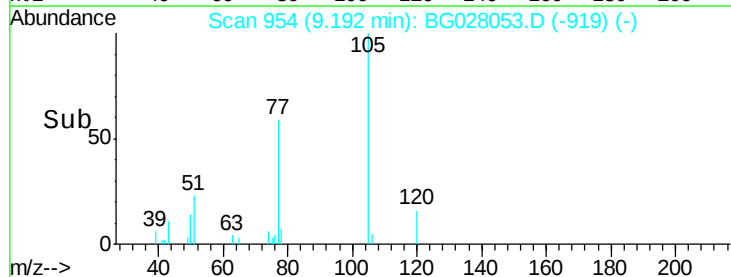
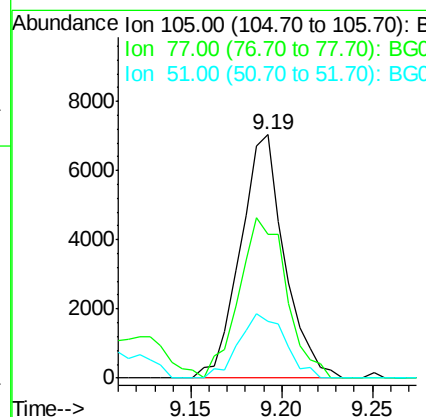
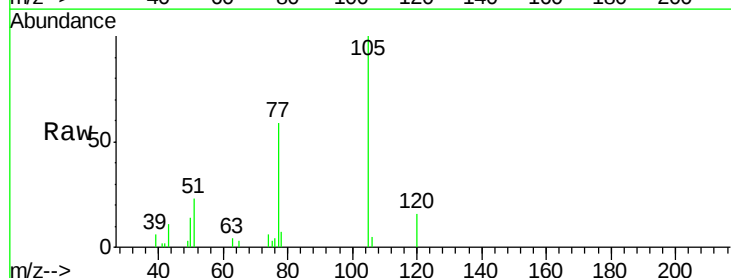
Manual Integrations
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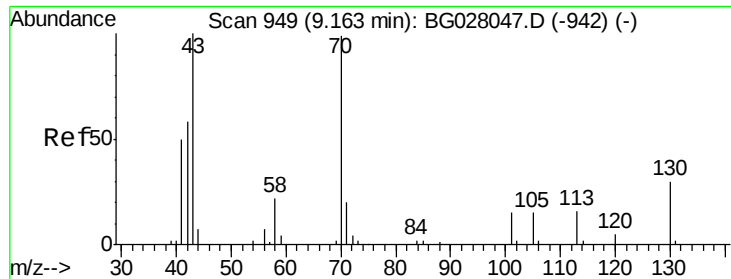
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#14
Acetophenone
Concen: 3.830 ng/ul
RT: 9.19 min Scan# 954
Delta R.T. 0.00 min
Lab File: BG028053.D
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Tgt Ion	Ratio	Lower	Upper
105	100		
77	59.3	63.2	94.8#
51	23.2	19.8	29.8





#15

N-Nitroso-di-n-propylamine

Concen: 3.369 ng/ul

RT: 9.16 min Scan# 948

Delta R.T. -0.00 min

Lab File: BG028053.D

Acq: 28 Jul 2017 12:46

Instrument :

BNA_G

ClientSampleId :

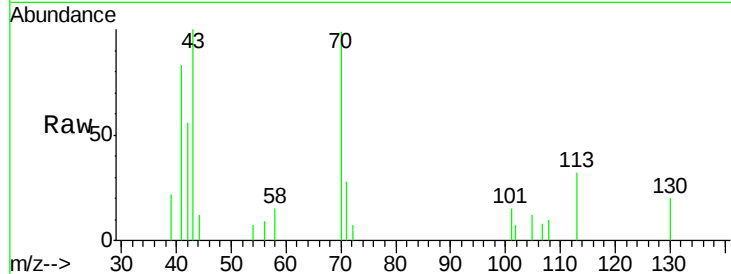
MDL-W-05

Tgt Ion:	70	Resp:	4901
Ion Ratio	Lower	Upper	
70	100		
42	56.5	40.2	60.4
101	15.6	7.7	11.5
130	20.2	17.8	26.6

Manual Integrations
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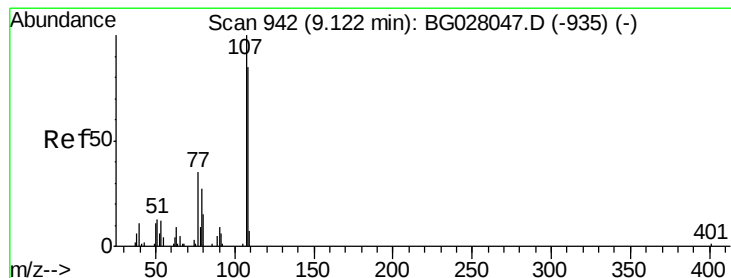
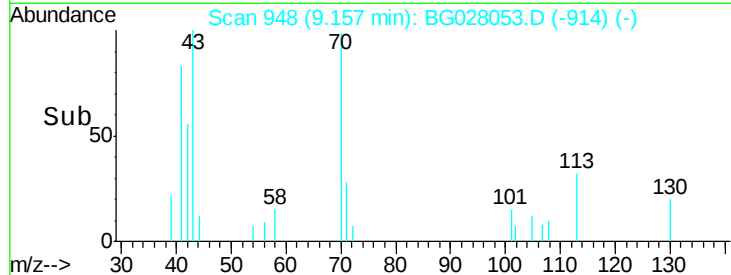
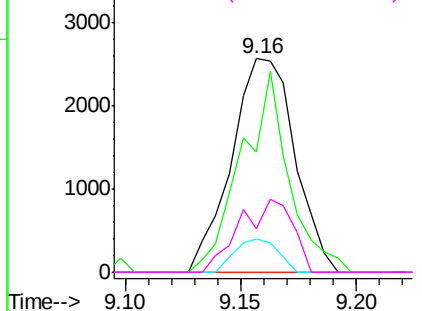
Abundance

Ion 70.00 (69.70 to 70.70): BGC

Ion 42.00 (41.70 to 42.70): BGC

Ion 101.00 (100.70 to 101.70): BGC

Ion 130.00 (129.70 to 130.70): BGC



#16

4-Methylphenol

Concen: 3.793 ng/ul

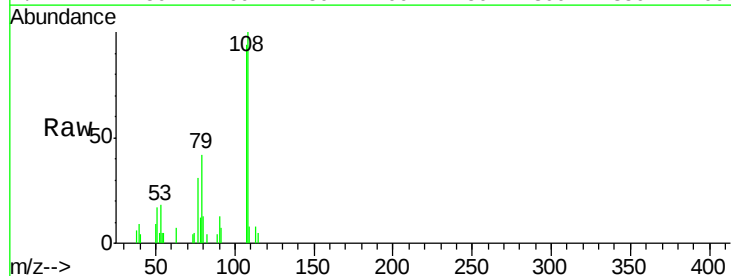
RT: 9.12 min Scan# 942

Delta R.T. -0.00 min

Lab File: BG028053.D

Acq: 28 Jul 2017 12:46

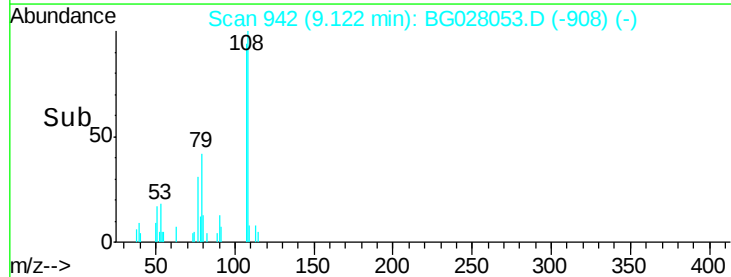
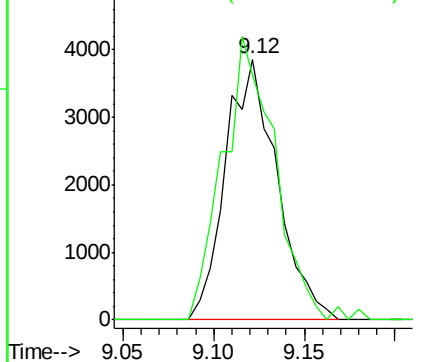
Tgt Ion:	108	Resp:	7604
Ion Ratio	Lower	Upper	
108	100		
107	94.0	93.6	140.4

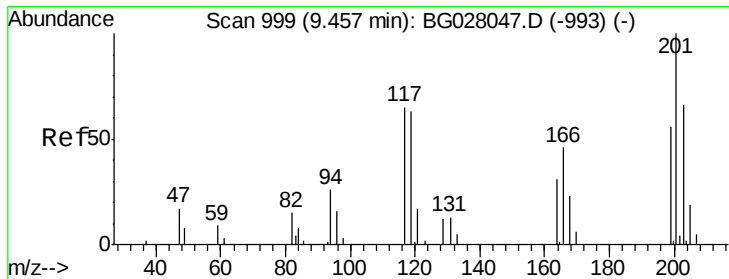


Abundance

Ion 108.00 (107.70 to 108.70): BGC

Ion 107.00 (106.70 to 107.70): BGC





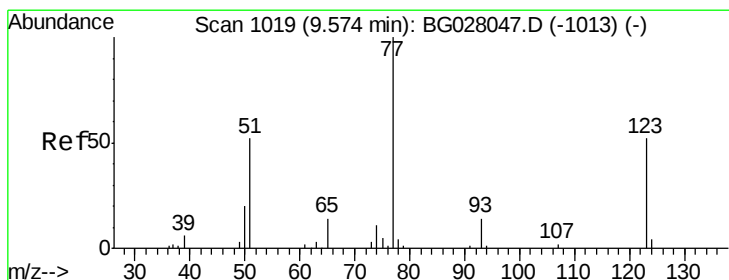
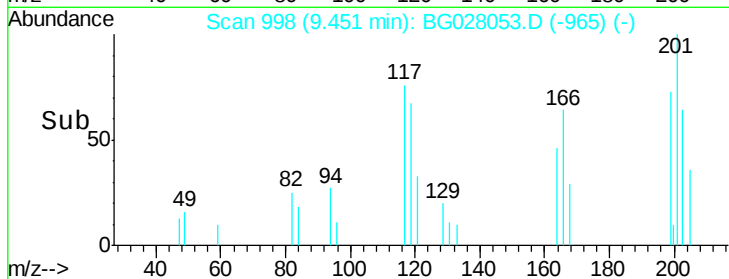
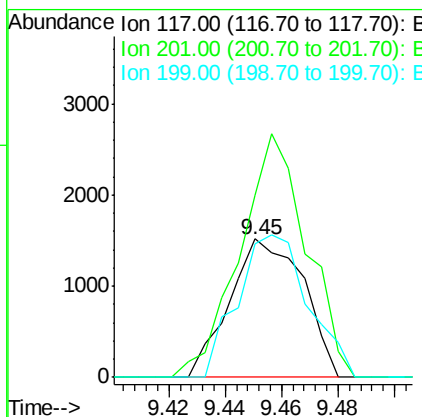
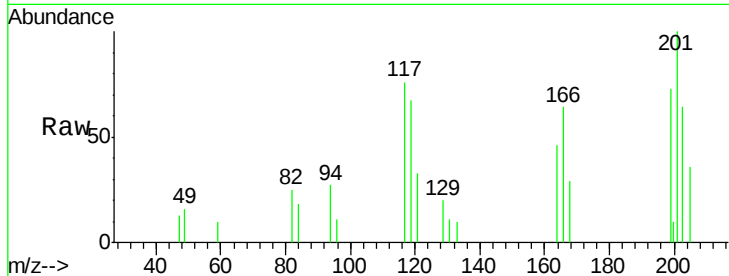
#17
Hexachloroethane
Concen: 3.691 ng/ul
RT: 9.45 min Scan# 998
Delta R.T. -0.01 min
Lab File: BG028053.D
Acq: 28 Jul 2017 12:46

Instrument :
BNA_G
ClientSampled :
MDL-W-05

Tgt Ion: 117 Resp: 2740
Ion Ratio Lower Upper
117 100
201 132.1 96.1 144.1
199 109.2 59.7 89.5#

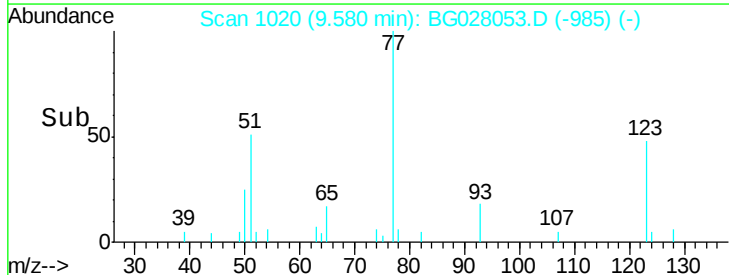
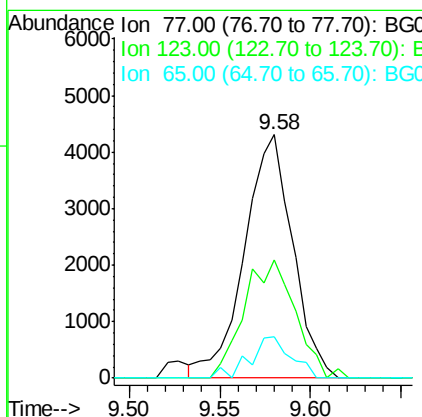
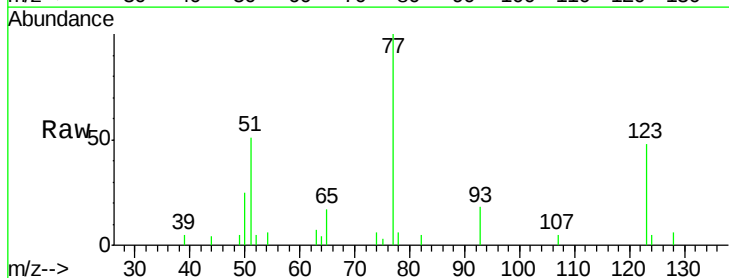
Manual Integrations
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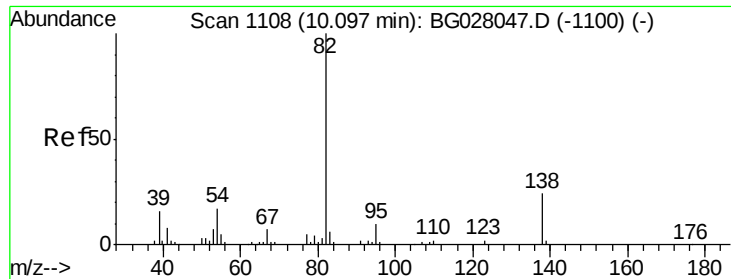
Sohil
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#20
Nitrobenzene
Concen: 3.819 ng/ul
RT: 9.58 min Scan# 1020
Delta R.T. 0.00 min
Lab File: BG028053.D
Acq: 28 Jul 2017 12:46

Tgt Ion: 77 Resp: 7944
Ion Ratio Lower Upper
77 100
123 48.4 31.8 47.8#
65 16.9 10.6 16.0#





#21

Isophorone

Concen: 4.036 ng/ul

RT: 10.09 min Scan# 1107

Delta R.T. -0.00 min

Lab File: BG028053.D

Acq: 28 Jul 2017 12:46

Instrument :

BNA_G

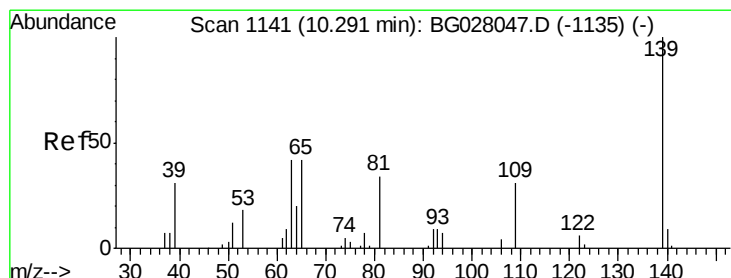
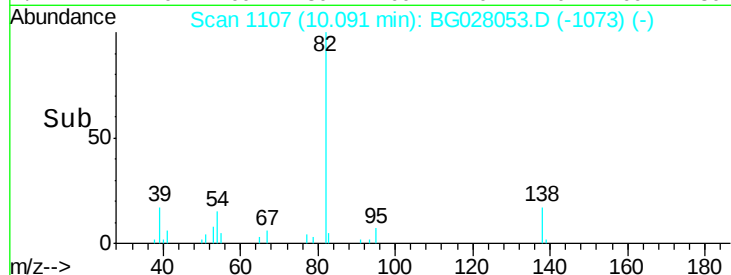
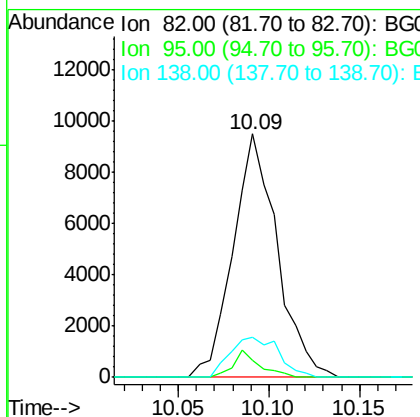
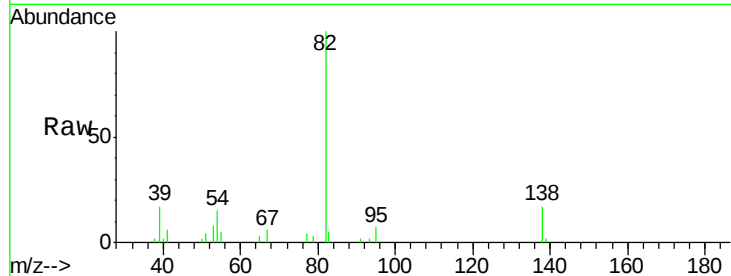
ClientSampleId :

MDL-W-05

Tgt Ion:	82	Resp:	16044
Ion Ratio	Lower	Upper	
82	100		
95	6.9	6.1	9.1
138	16.6	13.5	20.3

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#23

2-Nitrophenol

Concen: 4.047 ng/ul

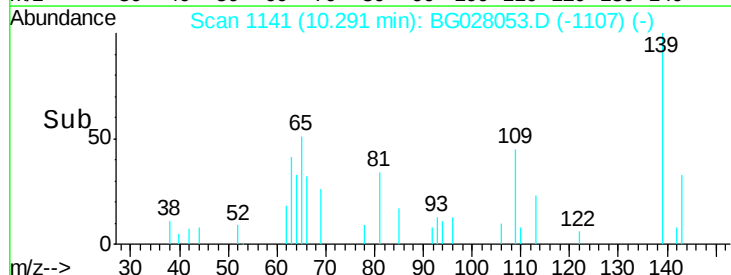
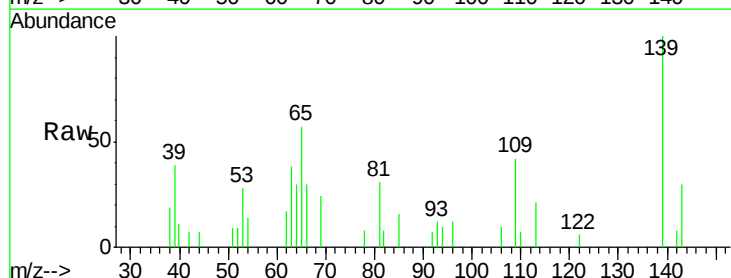
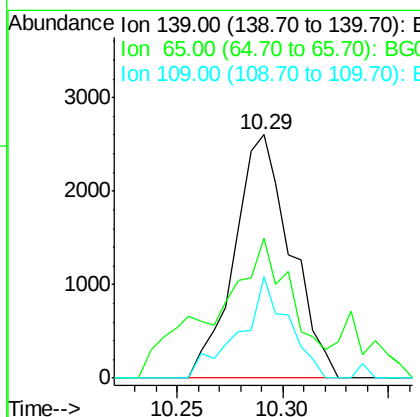
RT: 10.29 min Scan# 1141

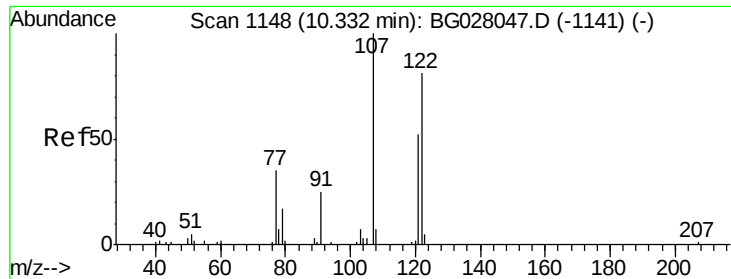
Delta R.T. -0.00 min

Lab File: BG028053.D

Acq: 28 Jul 2017 12:46

Tgt Ion:	139	Resp:	4811
Ion Ratio	Lower	Upper	
139	100		
65	57.4	45.3	67.9
109	41.7	27.7	41.5#





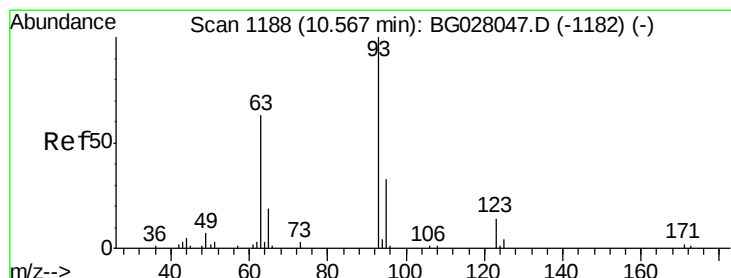
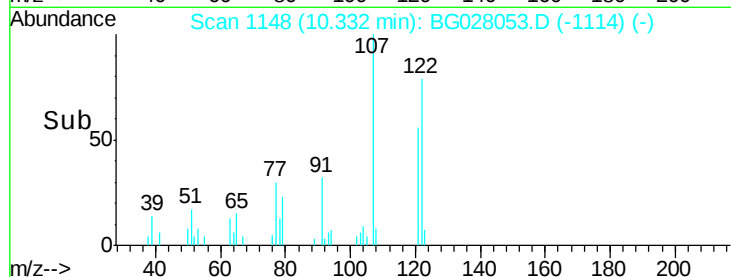
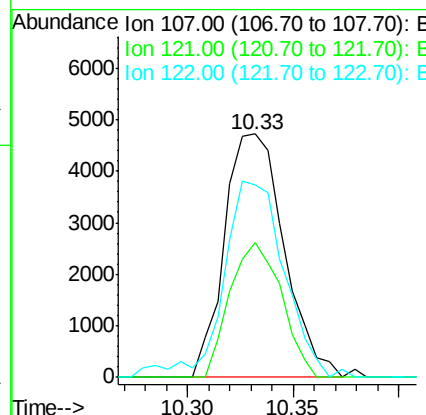
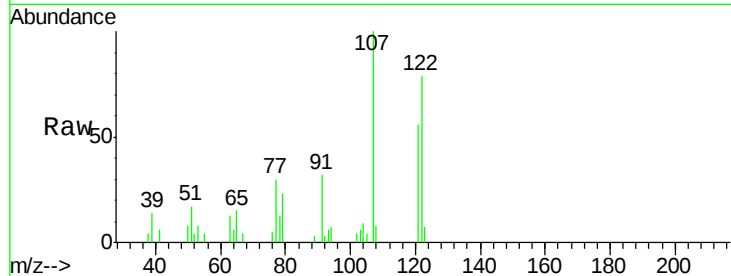
#24
2,4-Dimethylphenol
Concen: 3.869 ng/ul
RT: 10.33 min Scan# 1148
Delta R.T. -0.00 min
Lab File: BG028053.D
Acq: 28 Jul 2017 12:46

Instrument :
BNA_G
ClientSampleId :
MDL-W-05

Tgt Ion	Ratio	Resp	Lower	Upper
107	100	9199		
121	55.5	38.1	57.1	
122	79.0	63.8	95.8	

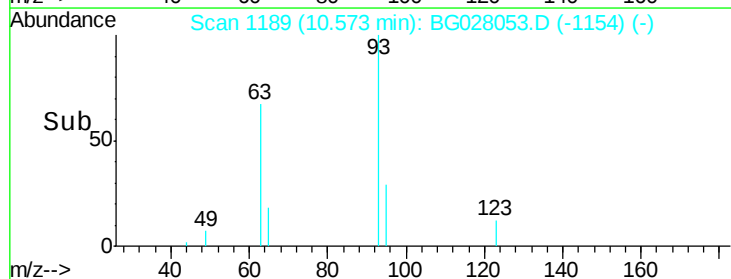
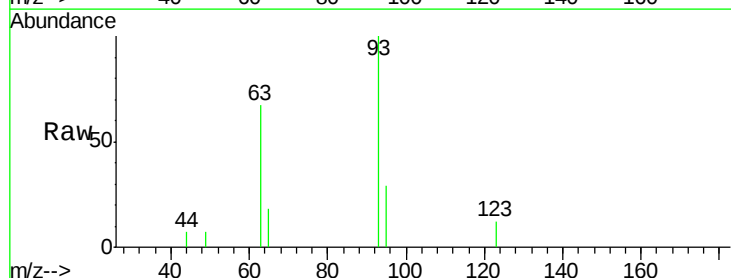
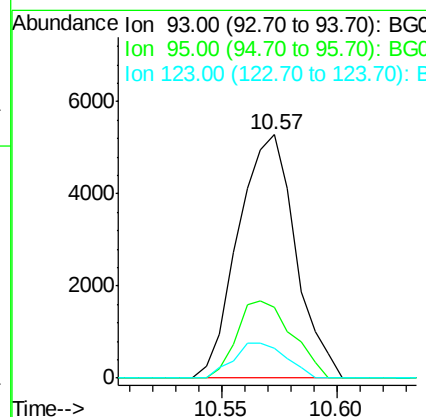
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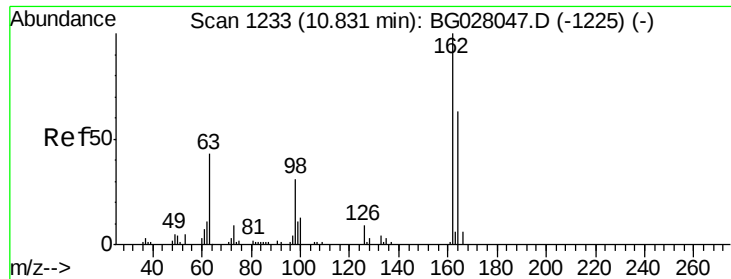
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#25
Bis(2-Chloroethoxy)methane
Concen: 3.942 ng/ul
RT: 10.57 min Scan# 1189
Delta R.T. 0.00 min
Lab File: BG028053.D
Acq: 28 Jul 2017 12:46

Tgt Ion	Ratio	Resp	Lower	Upper
93	100	9103		
95	29.1	24.7	37.1	
123	12.1	8.2	12.2	





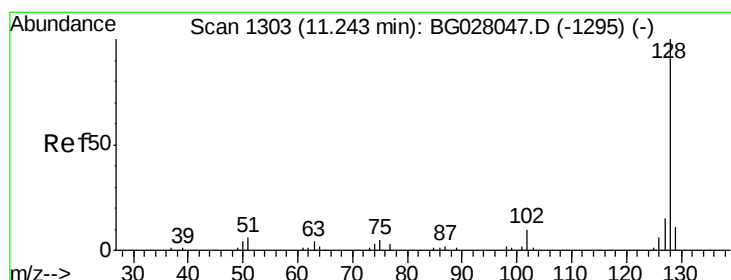
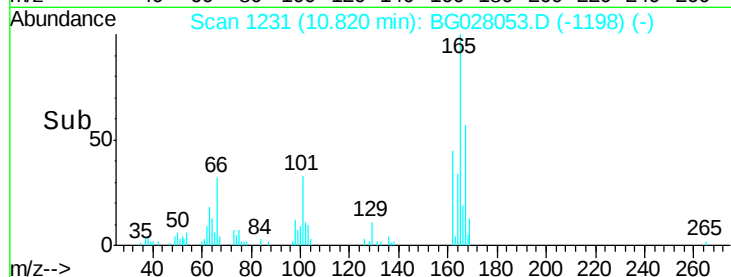
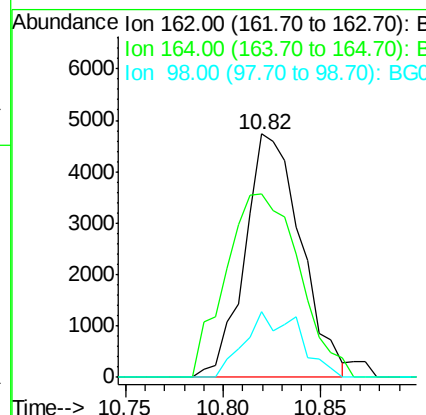
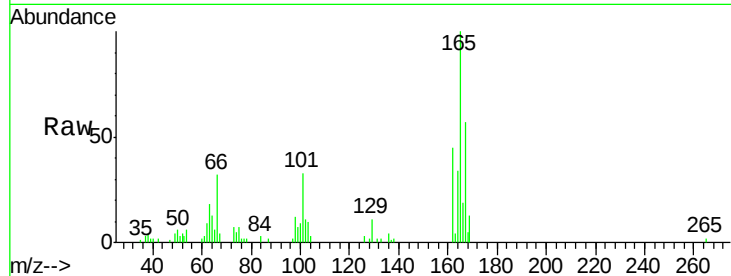
#27
2,4-Dichlorophenol
Concen: 4.071 ng/ul
RT: 10.82 min Scan# 1231
Delta R.T. -0.01 min
Lab File: BG028053.D
Acq: 28 Jul 2017 12:46

Instrument :
BNA_G
ClientSampleId :
MDL-W-05

Tgt Ion	Ratio	Lower	Upper
162	100		
164	75.2	52.0	78.0
98	26.8	26.6	39.8

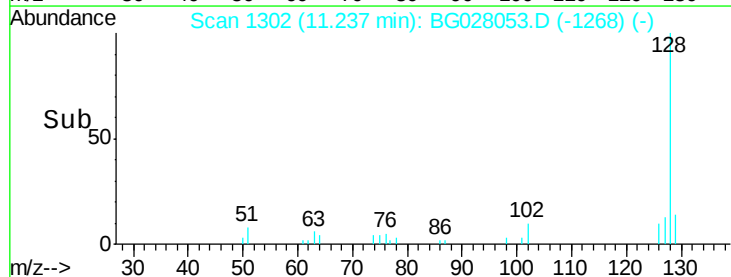
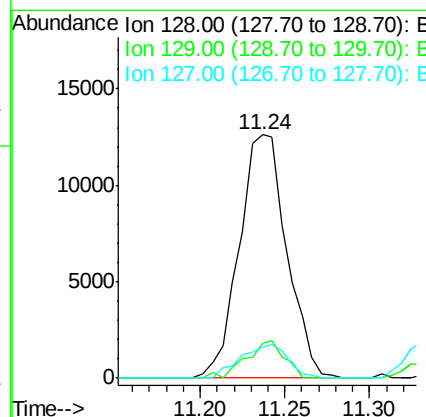
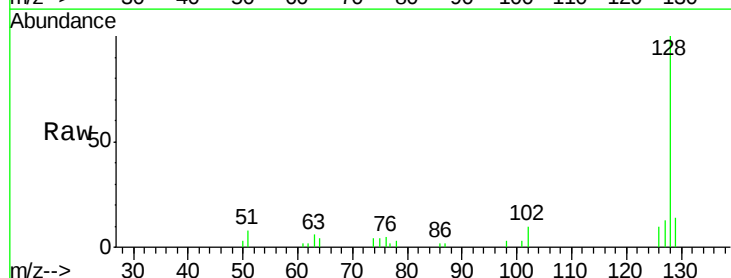
Manual Integrations
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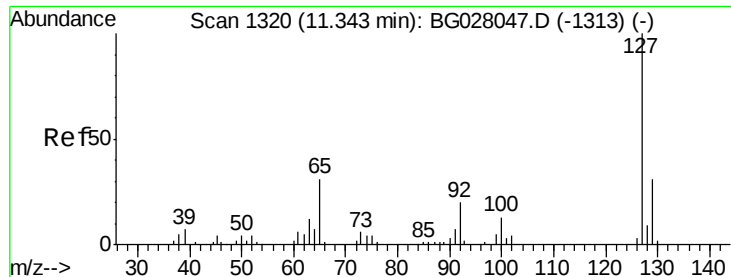
Sohil
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#28
Naphthalene
Concen: 3.952 ng/ul
RT: 11.24 min Scan# 1302
Delta R.T. -0.00 min
Lab File: BG028053.D
Acq: 28 Jul 2017 12:46

Tgt Ion	Ratio	Lower	Upper
128	100		
129	14.1	8.3	12.5#
127	12.8	10.8	16.2





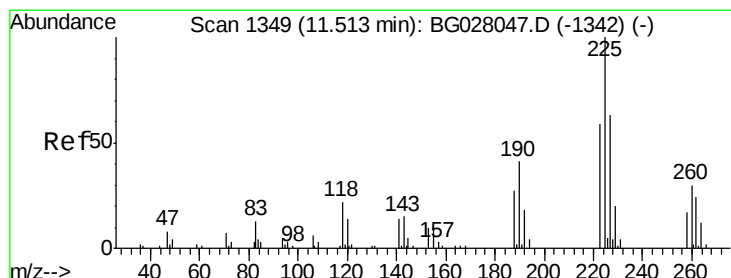
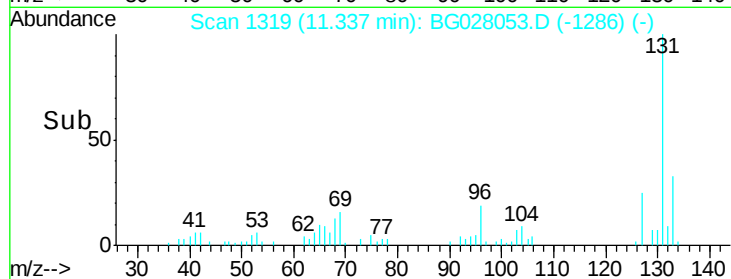
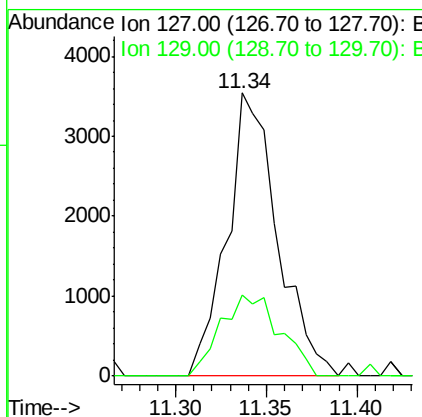
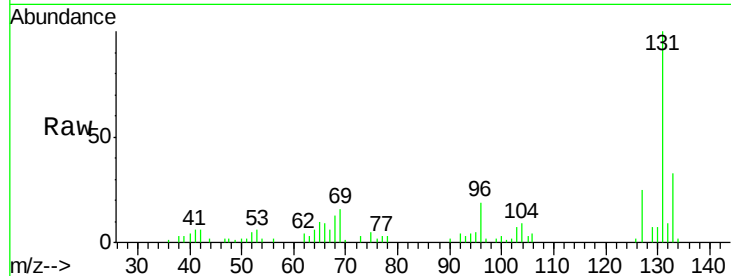
#30
 4-Chloroaniline
 Concen: 2.949 ng/ul
 RT: 11.34 min Scan# 1319
 Delta R.T. -0.01 min
 Lab File: BG028053.D
 Acq: 28 Jul 2017 12:46

Instrument :
 BNA_G
 ClientSampleId :
 MDL-W-05

Tgt Ion:127 Resp: 6874
 Ion Ratio Lower Upper
 127 100
 129 28.7 24.6 37.0

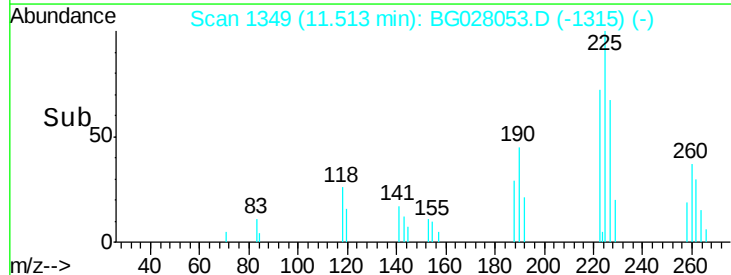
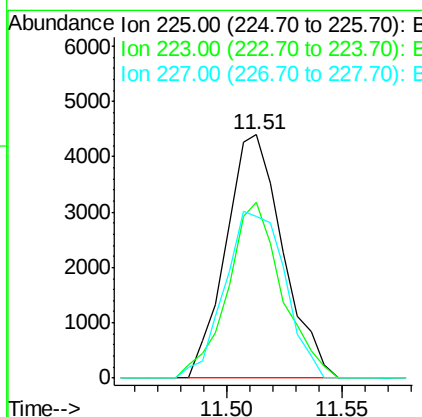
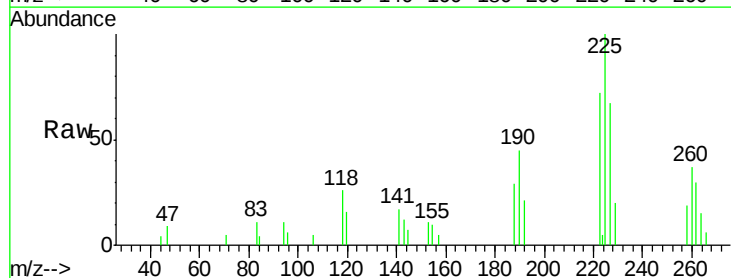
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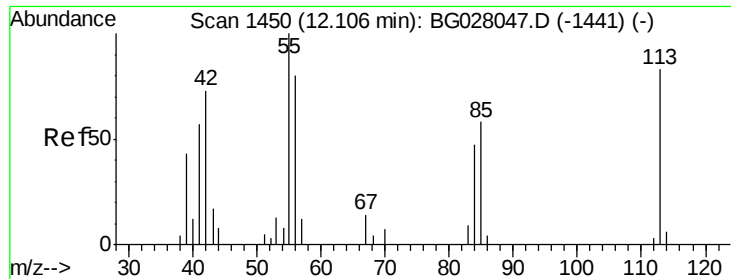
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#31
 Hexachlorobutadiene
 Concen: 3.778 ng/ul
 RT: 11.51 min Scan# 1349
 Delta R.T. -0.00 min
 Lab File: BG028053.D
 Acq: 28 Jul 2017 12:46

Tgt Ion:225 Resp: 7562
 Ion Ratio Lower Upper
 225 100
 223 77.0 48.1 72.1#
 227 66.5 52.1 78.1





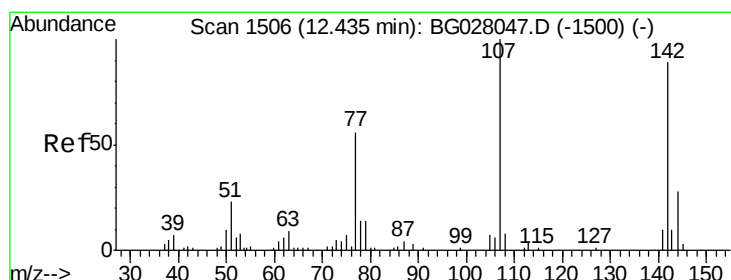
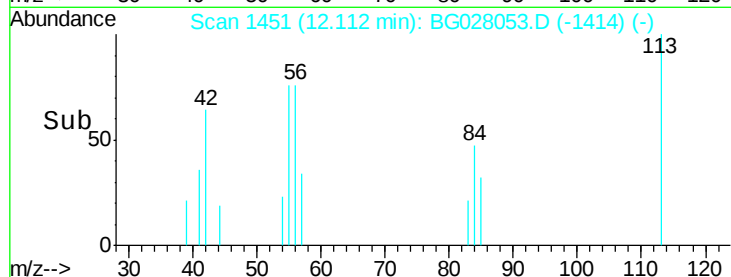
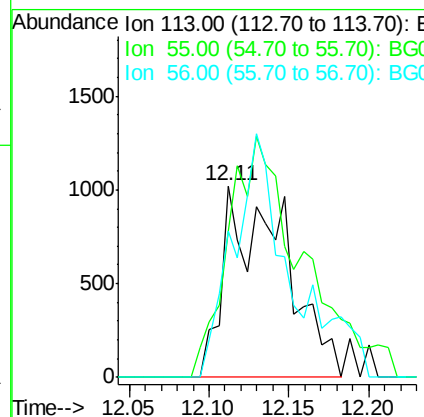
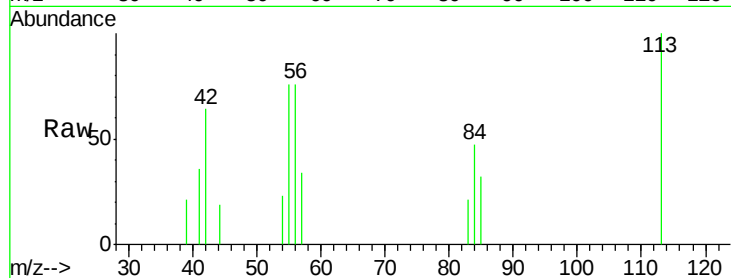
#32
 Caprolactam
 Concen: 3.686 ng/ul m
 RT: 12.11 min Scan# 1451
 Delta R.T. 0.02 min
 Lab File: BG028053.D
 Acq: 28 Jul 2017 12:46

Instrument :
 BNA_G
 ClientSampleId :
 MDL-W-05

Tgt Ion:113 Resp: 2737
 Ion Ratio Lower Upper
 113 100
 55 76.4 131.7 197.5#
 56 76.1 92.7 139.1#

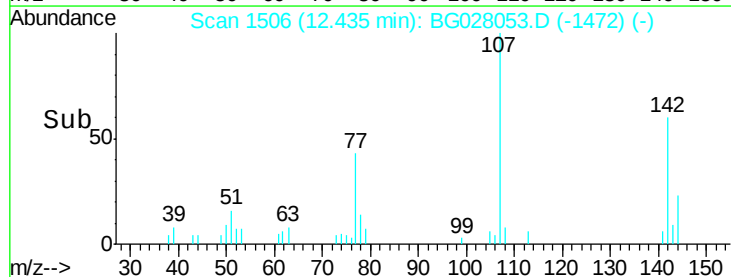
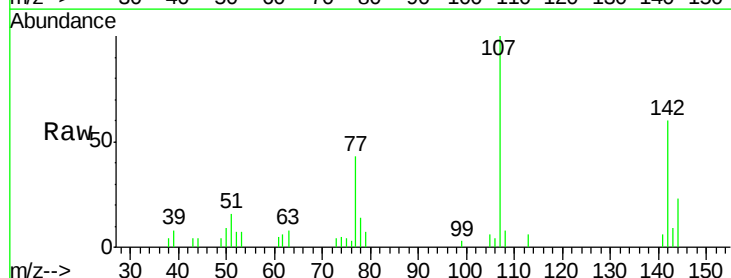
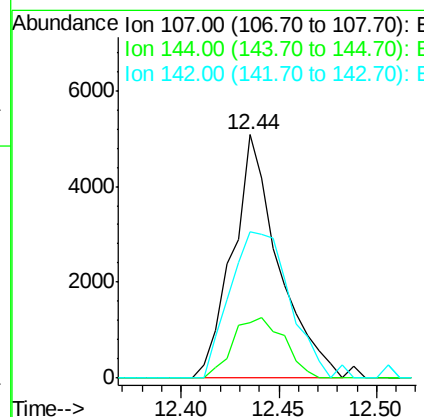
Manual Integrations
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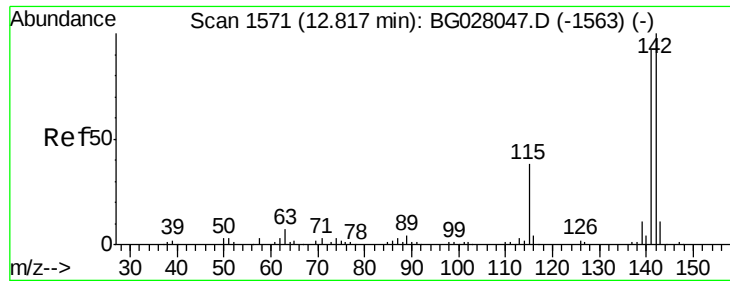
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#33
 4-Chloro-3-methylphenol
 Concen: 3.682 ng/ul
 RT: 12.44 min Scan# 1506
 Delta R.T. -0.00 min
 Lab File: BG028053.D
 Acq: 28 Jul 2017 12:46

Tgt Ion:107 Resp: 8301
 Ion Ratio Lower Upper
 107 100
 144 22.6 21.1 31.7
 142 60.3 60.1 90.1





#34

2-Methylnaphthalene

Concen: 4.023 ng/ul

RT: 12.82 min Scan# 1572

Delta R.T. 0.00 min

Lab File: BG028053.D

Acq: 28 Jul 2017 12:46

Instrument :

BNA_G

ClientSampleId :

MDL-W-05

Tgt Ion:142 Resp: 21717

Ion Ratio Lower Upper

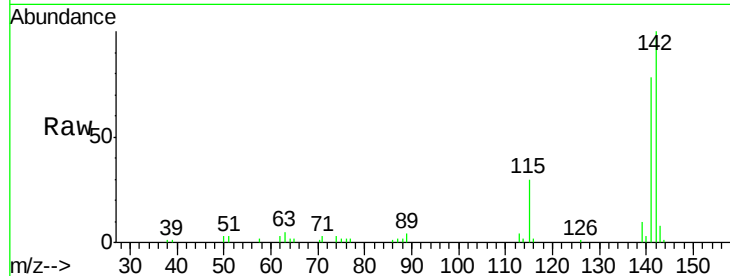
142 100

141 78.2 71.4 107.2

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Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

12.82

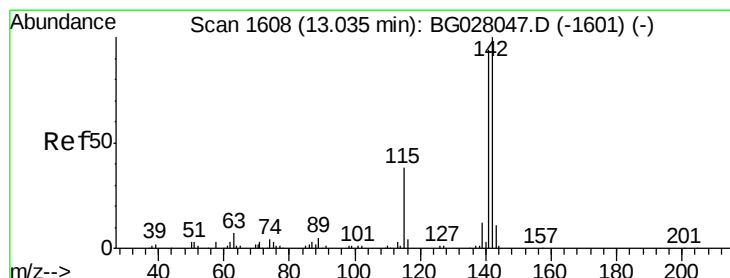
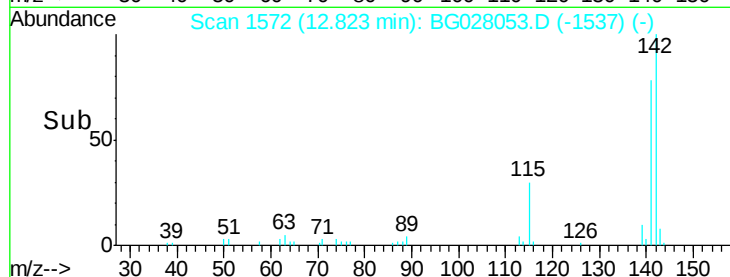
15000

10000

5000

0

Time-->



#35

1-Methylnaphthalene

Concen: 4.166 ng/ul

RT: 13.03 min Scan# 1608

Delta R.T. -0.00 min

Lab File: BG028053.D

Acq: 28 Jul 2017 12:46

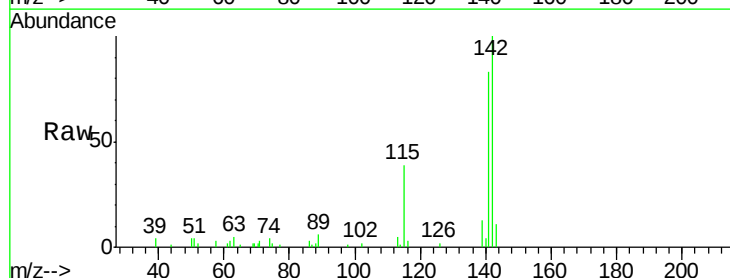
Tgt Ion:142 Resp: 21803

Ion Ratio Lower Upper

142 100

141 83.2 76.6 115.0

116 3.0 3.6 5.4#



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 116.00 (115.70 to 116.70): E

13.03

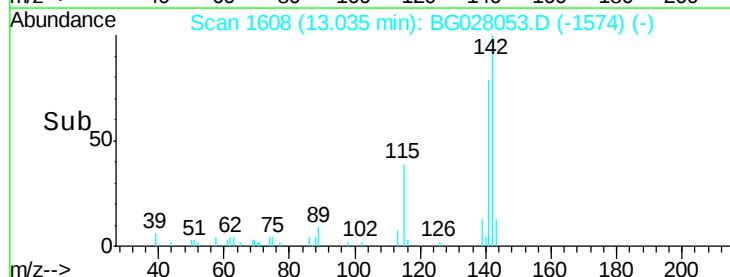
15000

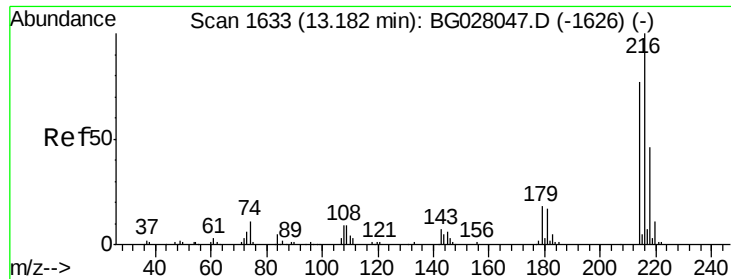
10000

5000

0

Time-->





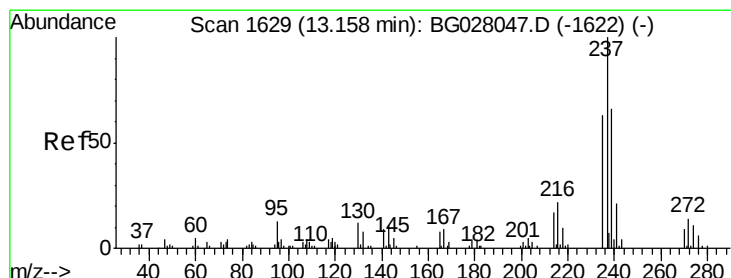
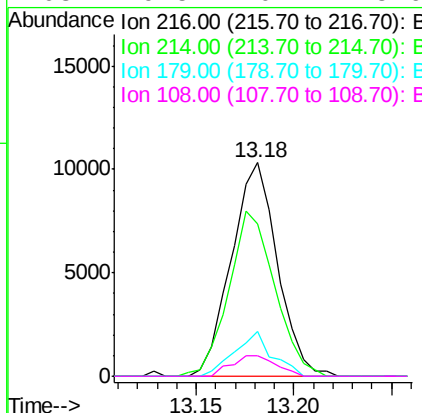
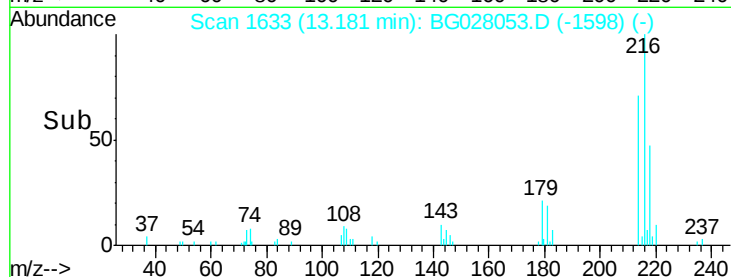
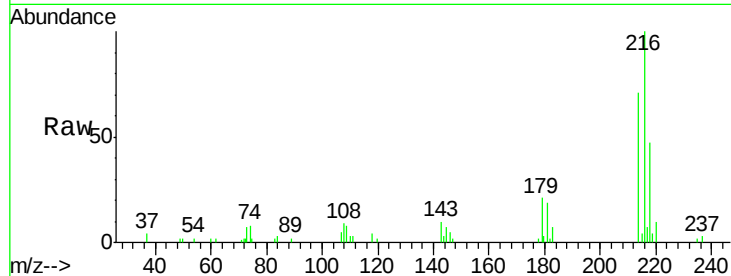
#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 4.049 ng/ul
 RT: 13.18 min Scan# 1633
 Delta R.T. 0.00 min
 Lab File: BG028053.D
 Acq: 28 Jul 2017 12:46

Instrument :
 BNA_G
 ClientSampleId :
 MDL-W-05

Tgt Ion	Ratio	Resp Lower	Resp Upper
216	100		
214	71.5	64.1	96.1
179	21.2	14.5	21.7
108	9.5	10.4	15.6

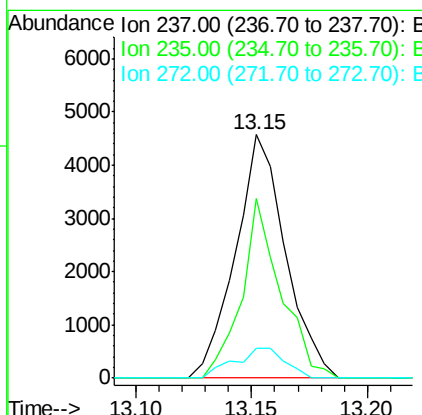
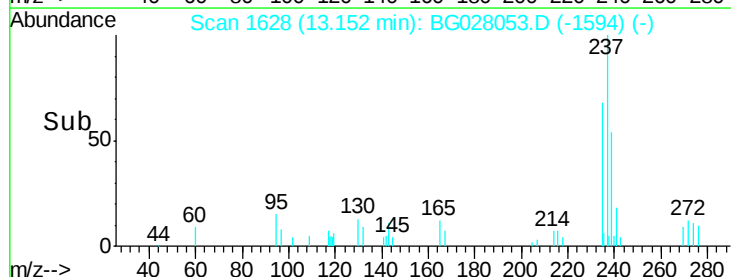
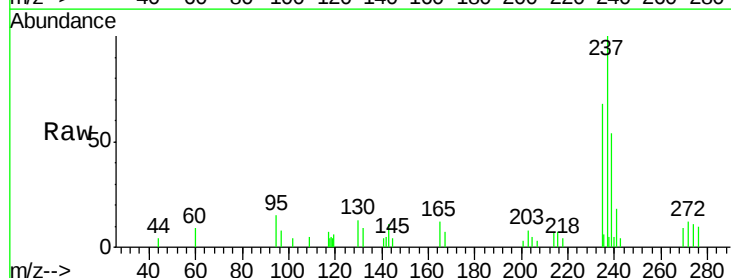
Manual Integrations
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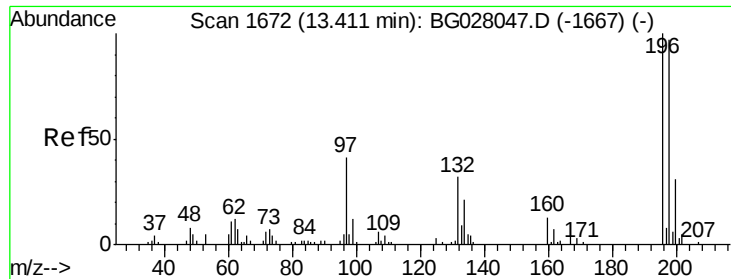
Sohil
 7/28/2017 5:13:45 PM



#38
 Hexachlorocyclopentadiene
 Concen: 2.825 ng/ul
 RT: 13.15 min Scan# 1628
 Delta R.T. -0.00 min
 Lab File: BG028053.D
 Acq: 28 Jul 2017 12:46

Tgt Ion	Ratio	Resp Lower	Resp Upper
237	100		
235	73.9	49.5	74.3
272	12.3	8.6	12.8





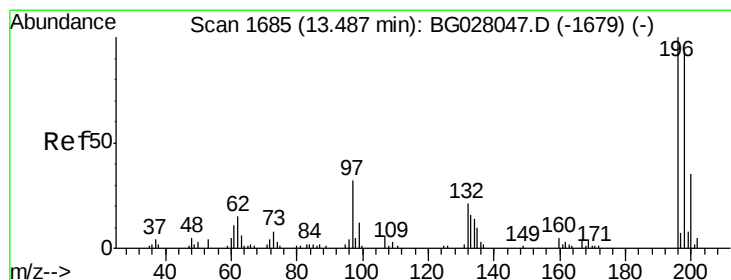
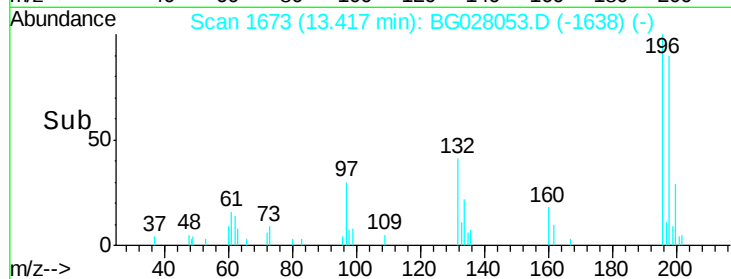
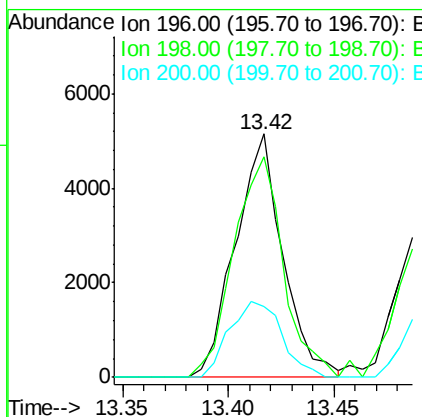
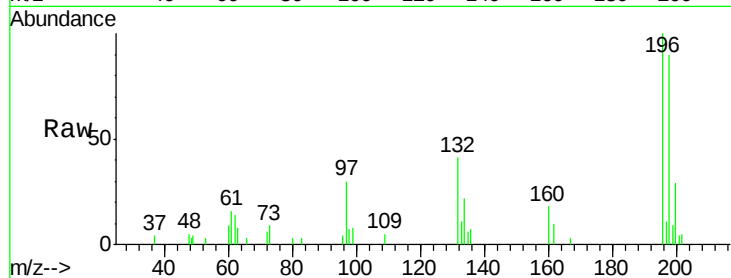
#39
 2,4,6-Trichlorophenol
 Concen: 3.236 ng/ul
 RT: 13.42 min Scan# 1673
 Delta R.T. 0.00 min
 Lab File: BG028053.D
 Acq: 28 Jul 2017 12:46

Instrument :
 BNA_G
 ClientSampleId :
 MDL-W-05

Tgt Ion	Ratio	Lower	Upper
196	100		
198	90.5	75.9	113.9
200	29.0	25.8	38.6

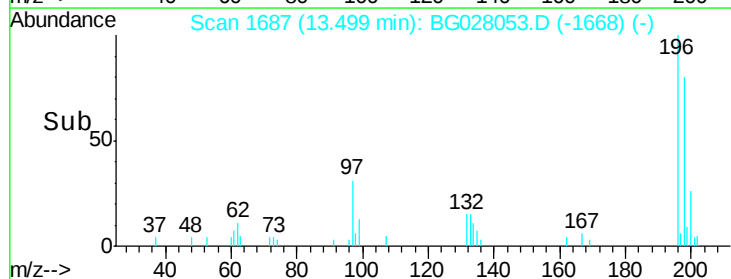
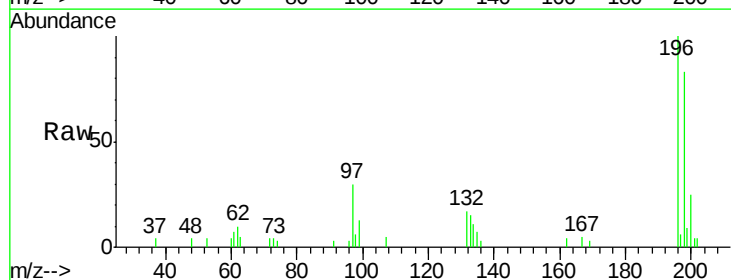
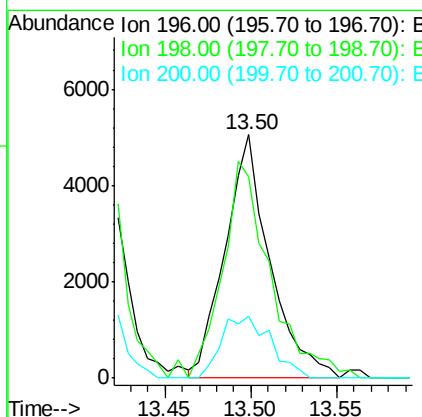
Manual Integrations
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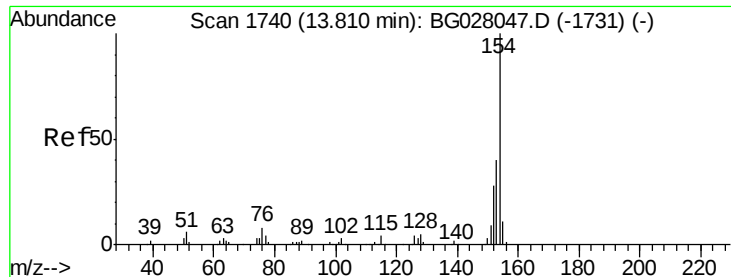
Sohil
 7/28/2017 5:13:45 PM



#40
 2,4,5-Trichlorophenol
 Concen: 3.472 ng/ul m
 RT: 13.50 min Scan# 1687
 Delta R.T. 0.01 min
 Lab File: BG028053.D
 Acq: 28 Jul 2017 12:46

Tgt Ion	Ratio	Lower	Upper
196	100		
198	82.6	74.7	112.1
200	25.2	25.4	38.0#





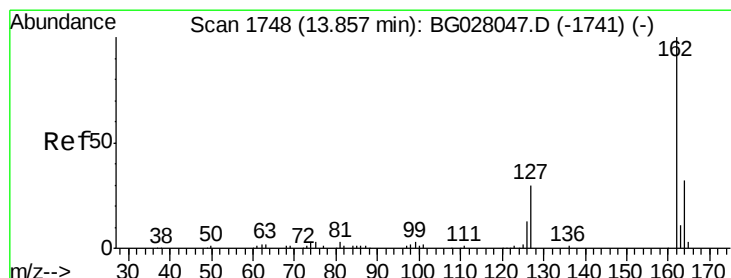
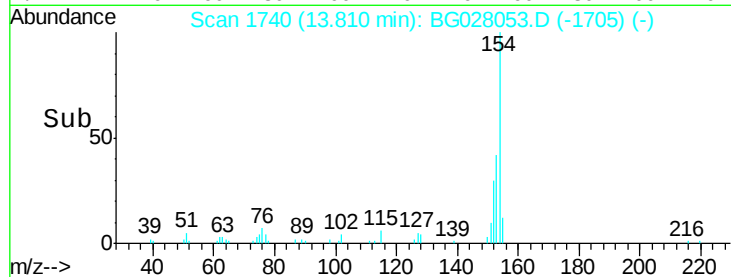
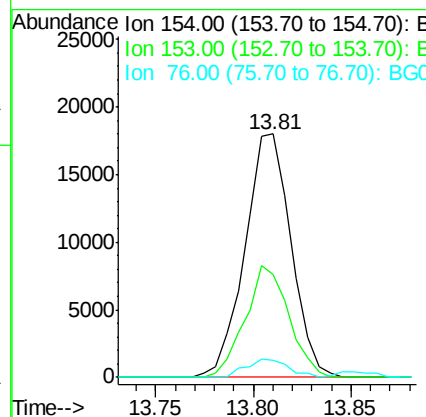
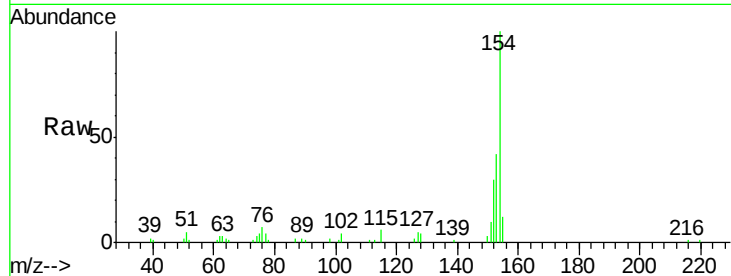
#41
 1,1'-Biphenyl
 Concen: 3.755 ng/ul
 RT: 13.81 min Scan# 1740
 Delta R.T. 0.00 min
 Lab File: BG028053.D
 Acq: 28 Jul 2017 12:46

Instrument :
 BNA_G
 ClientSampleId :
 MDL-W-05

Tgt Ion	Ratio	Lower	Upper
154	100		
153	42.1	34.0	51.0
76	6.9	8.4	12.6

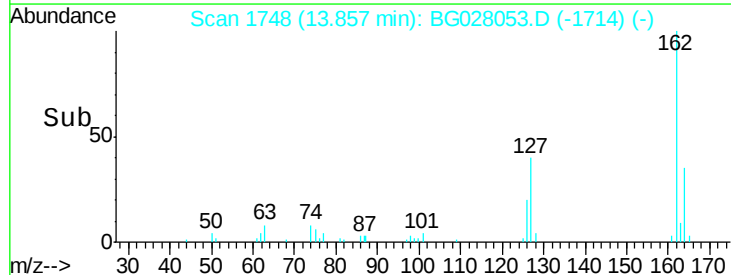
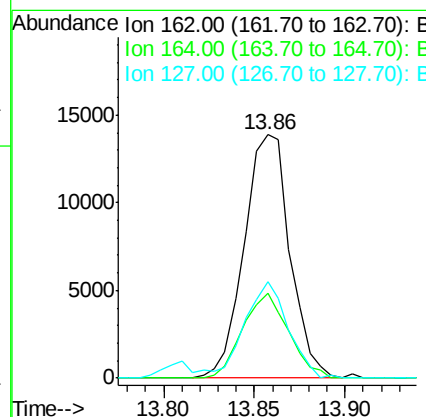
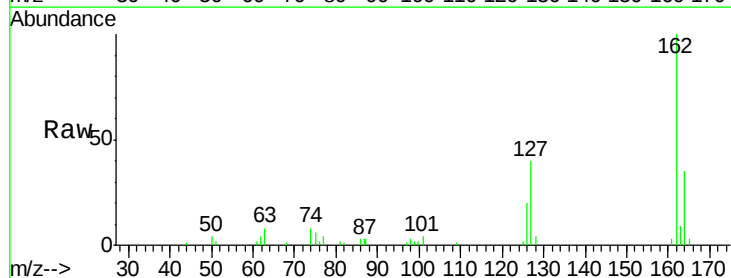
Manual Integrations
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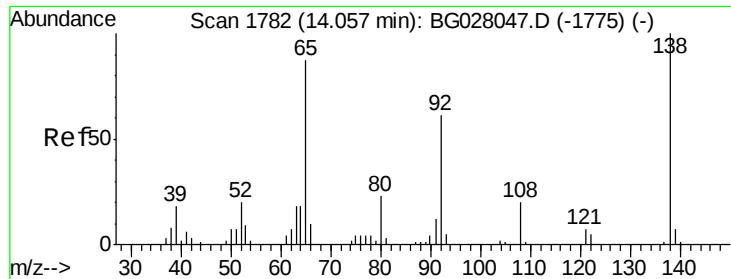
Sohil
 7/28/2017 5:13:45 PM



#42
 2-Chloronaphthalene
 Concen: 3.852 ng/ul
 RT: 13.86 min Scan# 1748
 Delta R.T. -0.00 min
 Lab File: BG028053.D
 Acq: 28 Jul 2017 12:46

Tgt Ion	Ratio	Lower	Upper
162	100		
164	34.8	26.2	39.4
127	39.6	29.5	44.3





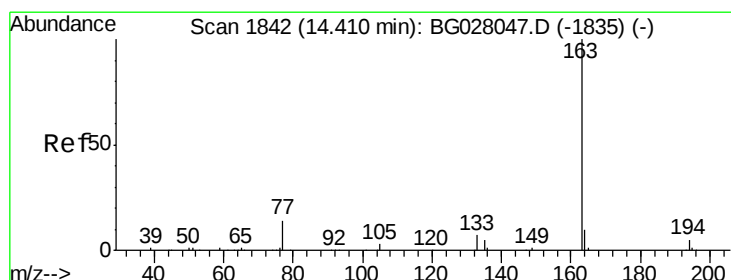
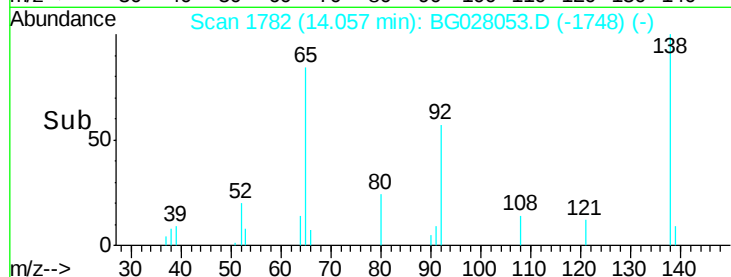
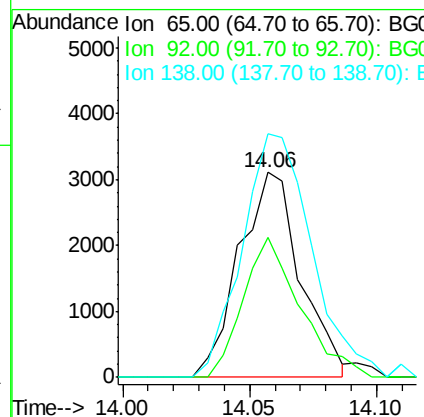
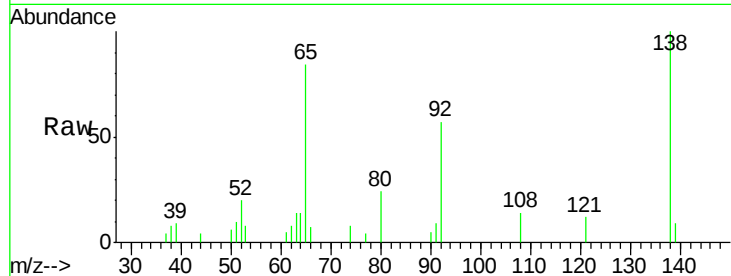
#43
2-Nitroaniline
Concen: 3.516 ng/ul
RT: 14.06 min Scan# 1782
Delta R.T. -0.00 min
Lab File: BG028053.D
Acq: 28 Jul 2017 12:46

Instrument :
BNA_G
ClientSampled :
MDL-W-05

Tgt Ion: 65 Resp: 5242
Ion Ratio Lower Upper
65 100
92 68.3 57.0 85.4
138 119.0 87.2 130.8

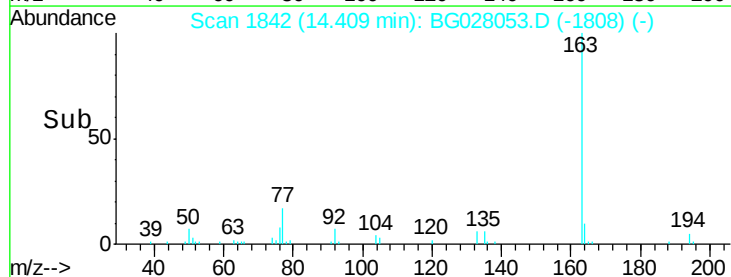
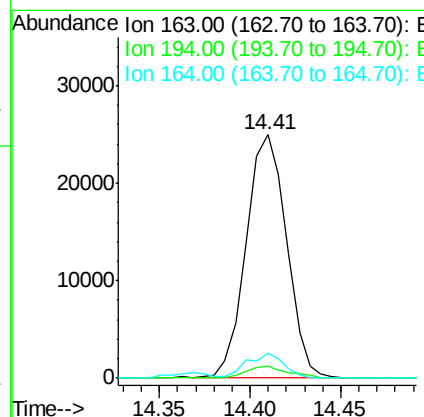
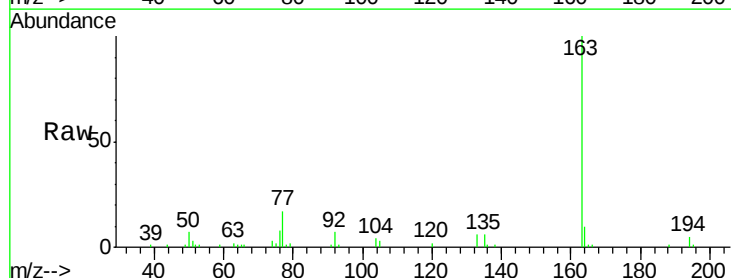
Manual Integrations
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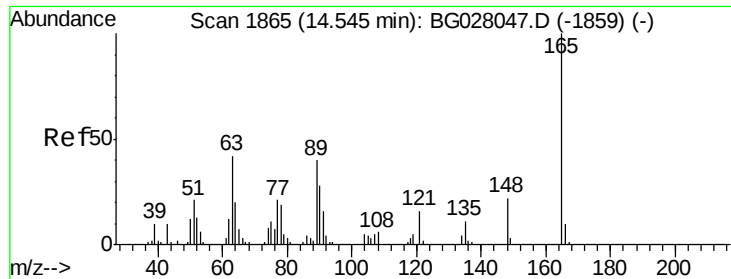
Sohil
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#45
Dimethylphthalate
Concen: 4.329 ng/ul
RT: 14.41 min Scan# 1842
Delta R.T. -0.00 min
Lab File: BG028053.D
Acq: 28 Jul 2017 12:46

Tgt Ion: 163 Resp: 38731
Ion Ratio Lower Upper
163 100
194 4.8 4.0 6.0
164 10.4 8.4 12.6





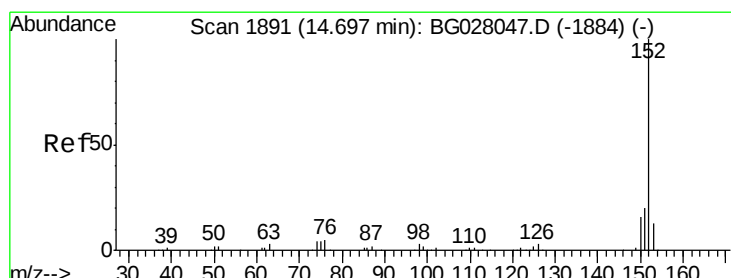
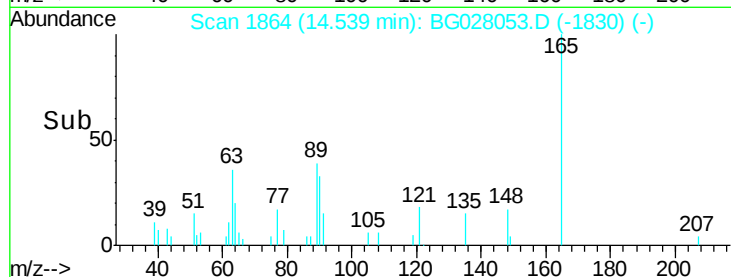
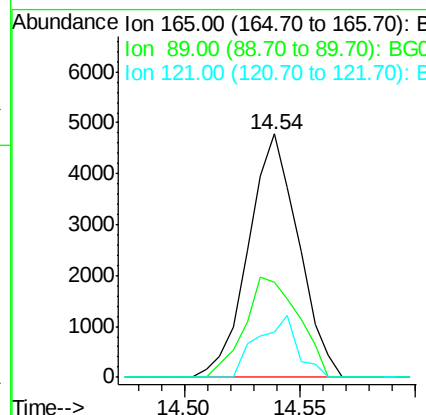
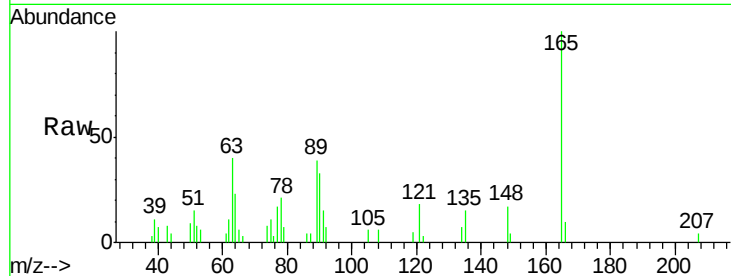
#46
 2,6-Dinitrotoluene
 Concen: 4.020 ng/ul
 RT: 14.54 min Scan# 1864
 Delta R.T. -0.00 min
 Lab File: BG028053.D
 Acq: 28 Jul 2017 12:46

Instrument :
 BNA_G
 ClientSampleId :
 MDL-W-05

Tgt Ion	Ratio	Lower	Upper
165	100		
89	39.3	43.8	65.8#
121	18.4	17.8	26.6

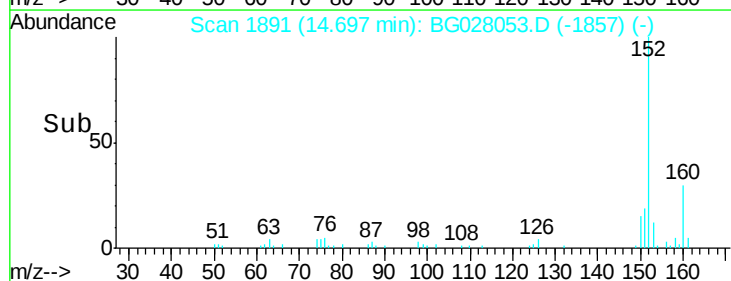
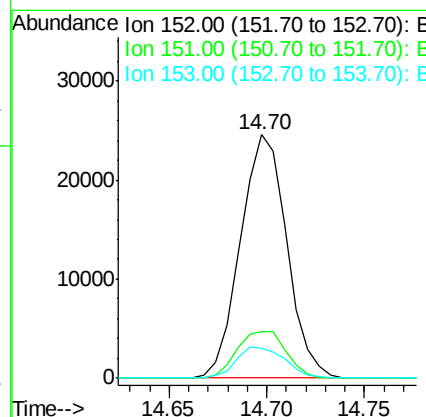
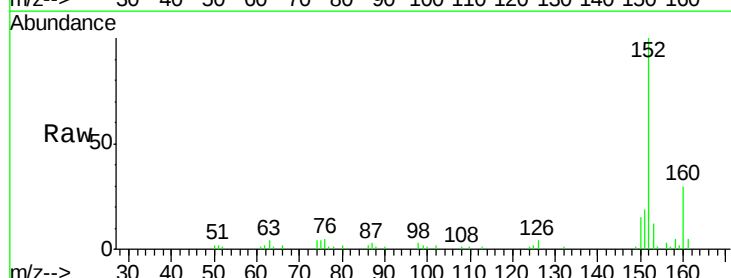
Manual Integrations
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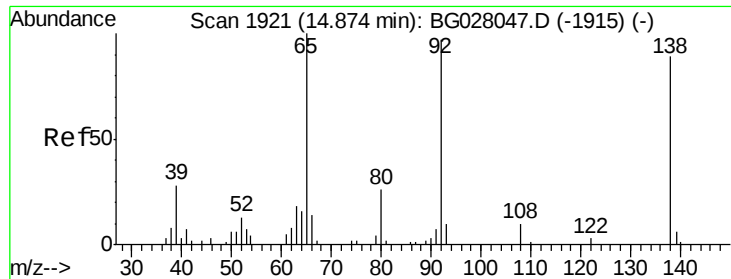
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#48
 Acenaphthylene
 Concen: 4.026 ng/ul
 RT: 14.70 min Scan# 1891
 Delta R.T. -0.00 min
 Lab File: BG028053.D
 Acq: 28 Jul 2017 12:46

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.2	16.1	24.1
153	12.1	10.8	16.2





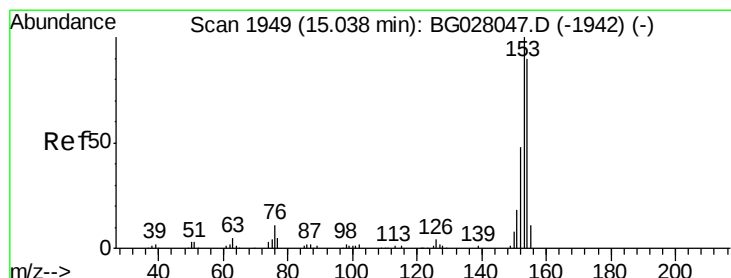
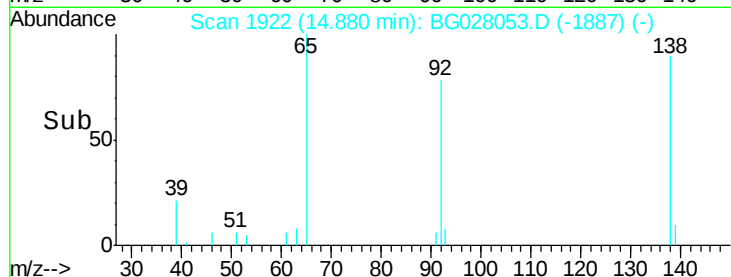
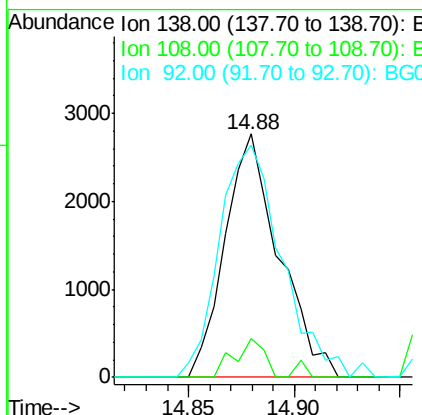
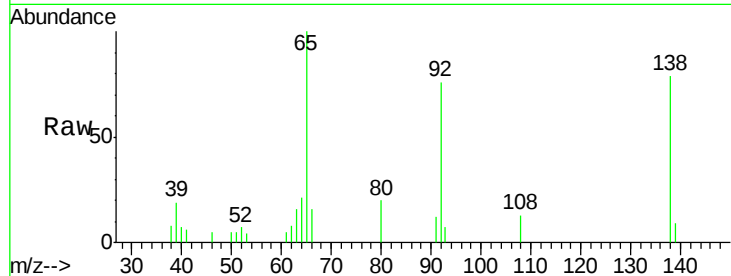
#49
3-Nitroaniline
Concen: 3.280 ng/ul
RT: 14.88 min Scan# 1922
Delta R.T. 0.00 min
Lab File: BG028053.D
Acq: 28 Jul 2017 12:46

Instrument :
BNA_G
ClientSampleId :
MDL-W-05

Tgt Ion:138 Resp: 4895
Ion Ratio Lower Upper
138 100
108 16.1 7.6 11.4#
92 95.4 94.2 141.2

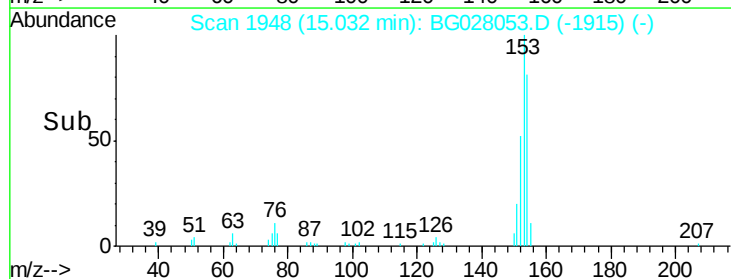
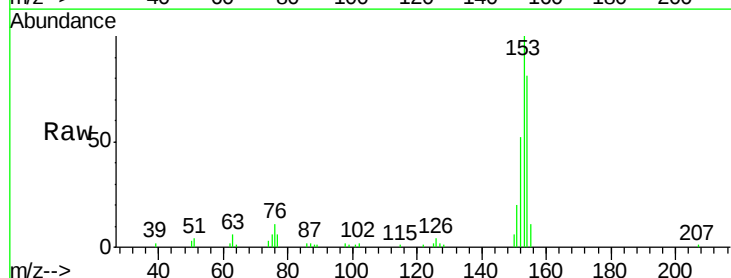
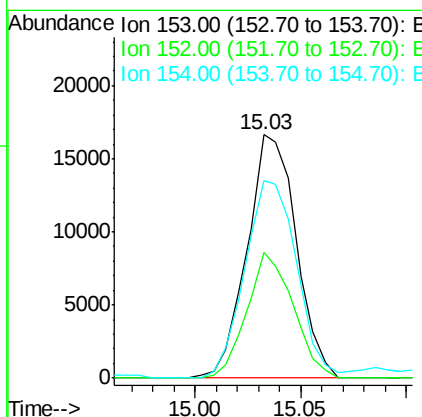
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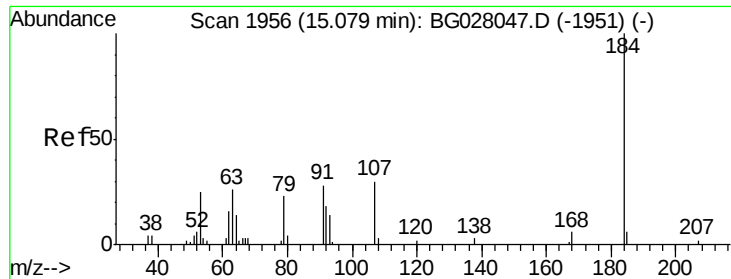
Sohil
7/28/2017 5:13:45 PM



#50
Acenaphthene
Concen: 3.922 ng/ul
RT: 15.03 min Scan# 1948
Delta R.T. -0.01 min
Lab File: BG028053.D
Acq: 28 Jul 2017 12:46

Tgt Ion:153 Resp: 26889
Ion Ratio Lower Upper
153 100
152 51.6 37.9 56.9
154 81.0 69.8 104.6





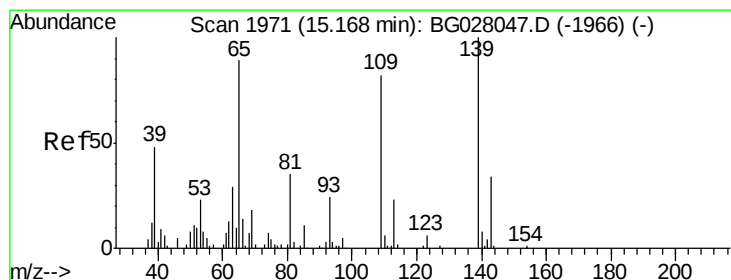
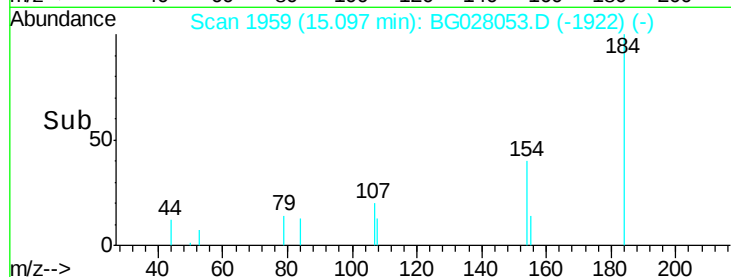
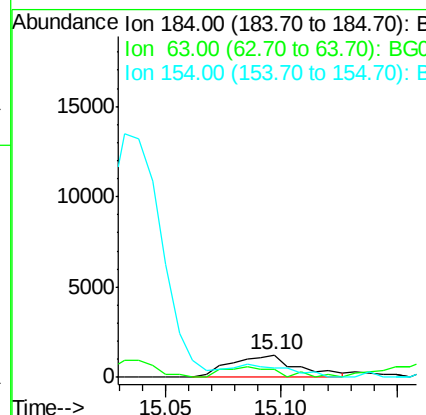
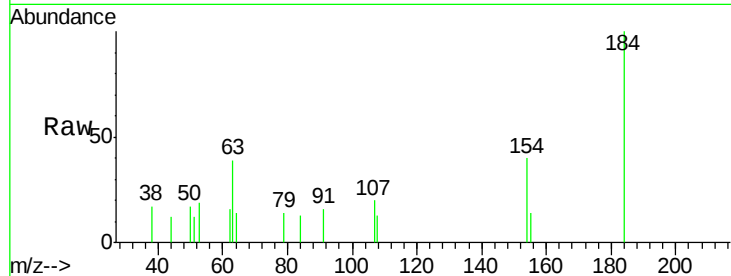
#51
2,4-Dinitrophenol
Concen: 2.167 ng/ul
RT: 15.10 min Scan# 1959
Delta R.T. 0.02 min
Lab File: BG028053.D
Acq: 28 Jul 2017 12:46

Instrument :
BNA_G
ClientSampleId :
MDL-W-05

Tgt Ion	Ratio	Resp	Lower	Upper
184	100	2484		
63	39.1		39.7	59.5#
154	39.7		45.0	67.6#

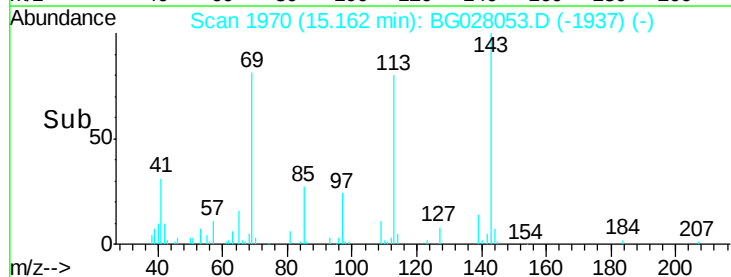
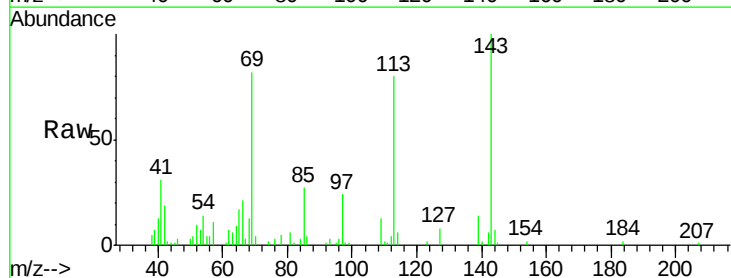
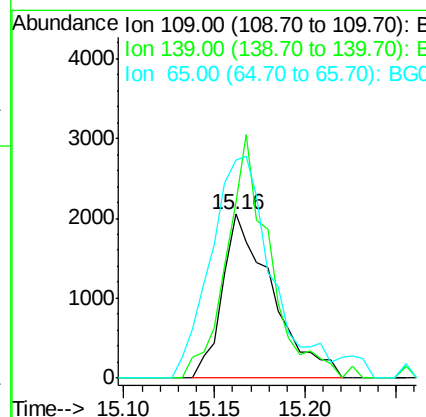
Manual Integrations
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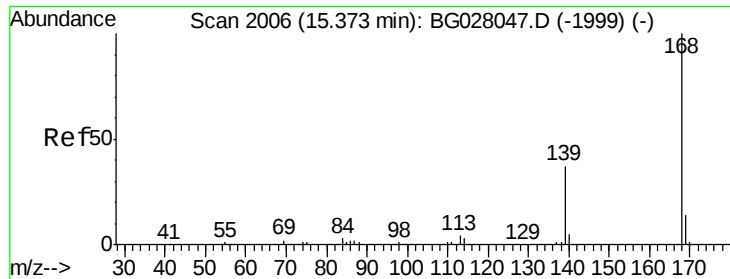
Sohil
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#53
4-Nitrophenol
Concen: 3.309 ng/ul
RT: 15.16 min Scan# 1970
Delta R.T. -0.01 min
Lab File: BG028053.D
Acq: 28 Jul 2017 12:46

Tgt Ion	Ratio	Resp	Lower	Upper
109	100	3948		
139	107.1		91.2	136.8
65	132.9		92.6	139.0





#54

Dibenzenofuran

Concen: 4.121 ng/ul

RT: 15.37 min Scan# 2005

Delta R.T. -0.00 min

Lab File: BG028053.D

Acq: 28 Jul 2017 12:46

Instrument :

BNA_G

ClientSampled :

MDL-W-05

Tgt Ion:168 Resp: 42955

Ion Ratio Lower Upper

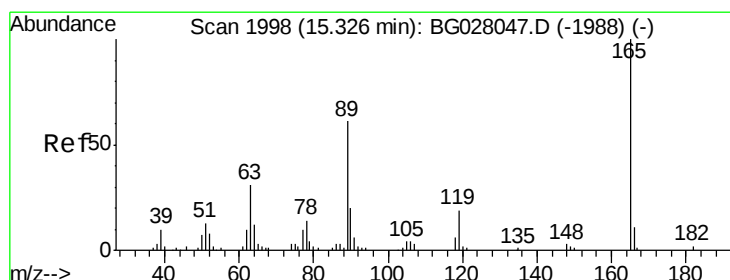
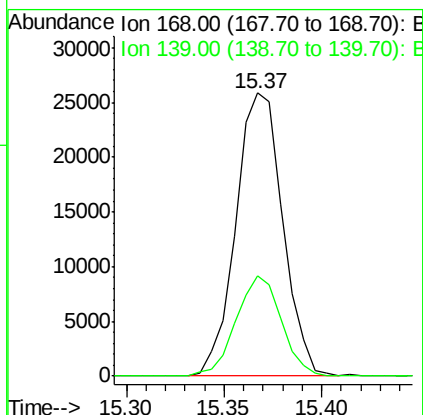
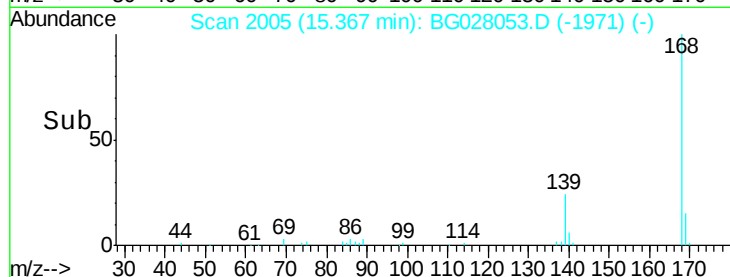
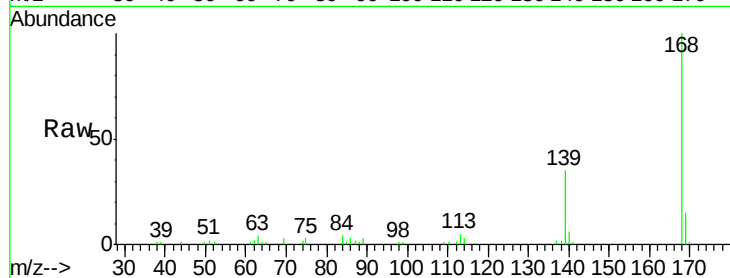
168 100

139 35.3 31.0 46.4

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#55

2,4-Dinitrotoluene

Concen: 3.987 ng/ul

RT: 15.33 min Scan# 1998

Delta R.T. -0.00 min

Lab File: BG028053.D

Acq: 28 Jul 2017 12:46

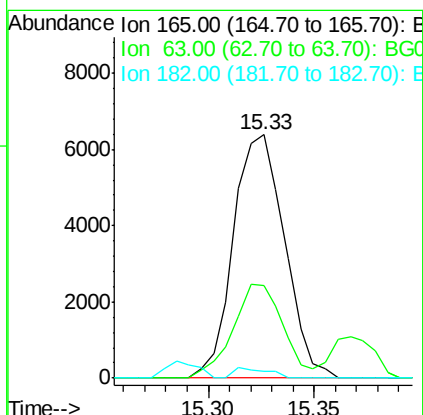
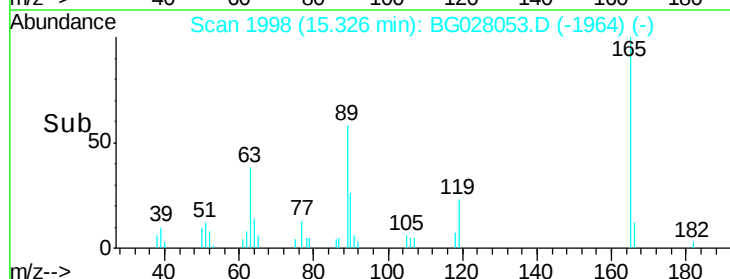
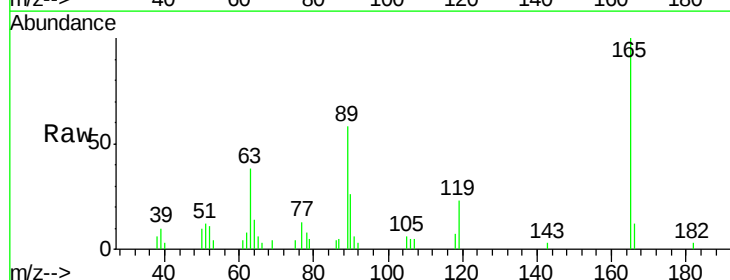
Tgt Ion:165 Resp: 10694

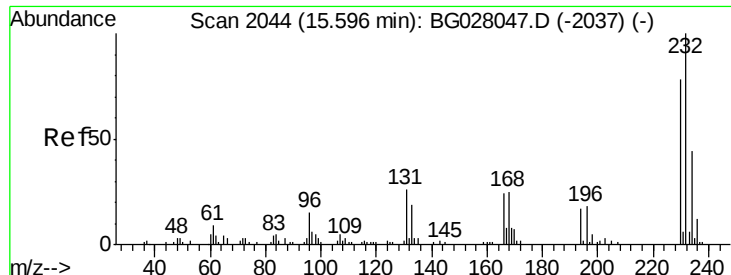
Ion Ratio Lower Upper

165 100

63 37.8 31.4 47.0

182 2.8 2.7 4.1





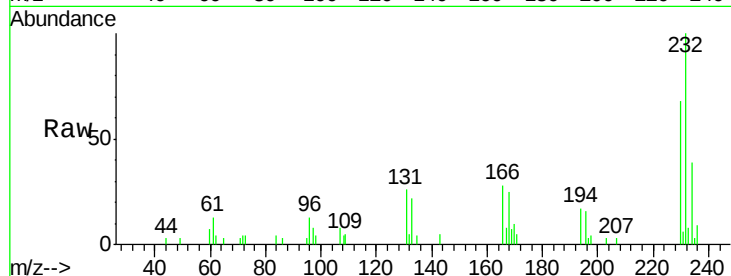
#56
 2,3,4,6-Tetrachlorophenol
 Concen: 3.455 ng/ul
 RT: 15.60 min Scan# 2044
 Delta R.T. -0.00 min
 Lab File: BG028053.D
 Acq: 28 Jul 2017 12:46

Instrument :
 BNA_G
 ClientSampleId :
 MDL-W-05

Tgt Ion	Ratio	Lower	Upper
232	100		
131	26.0	27.1	40.7#
130	0.0	0.0	0.0
166	28.4	20.0	30.0

Manual Integrations
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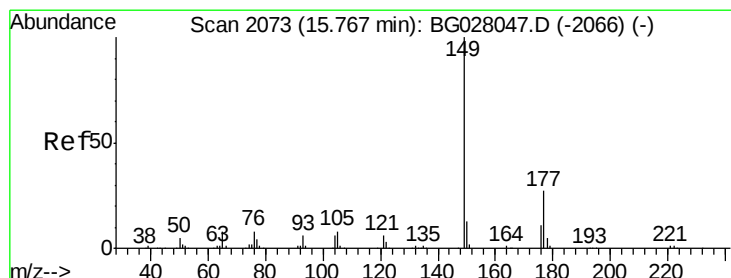
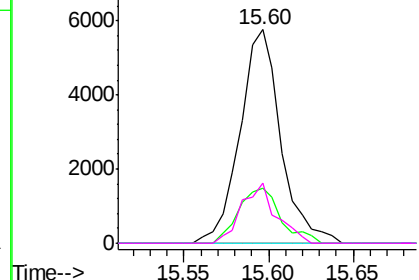
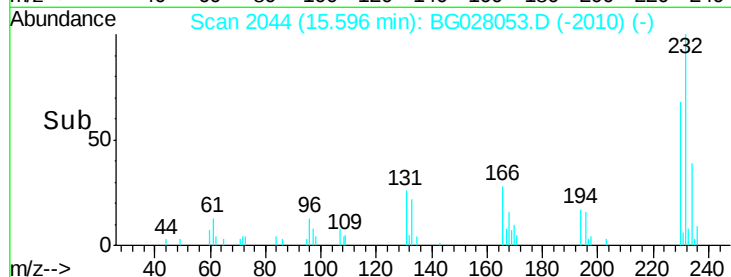


Abundance Ion 232.00 (231.70 to 232.70): E

Ion 131.00 (130.70 to 131.70): E

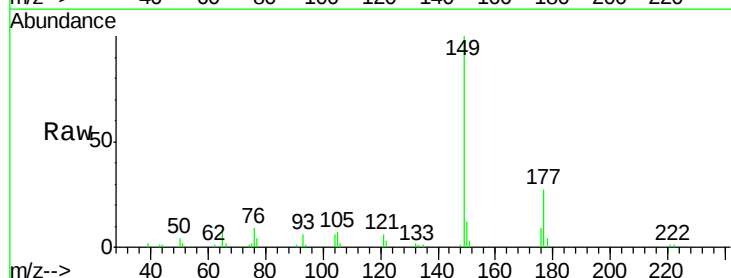
Ion 130.00 (129.70 to 130.70): E

Ion 166.00 (165.70 to 166.70): E



#57
 Diethylphthalate
 Concen: 3.854 ng/ul
 RT: 15.76 min Scan# 2072
 Delta R.T. -0.01 min
 Lab File: BG028053.D
 Acq: 28 Jul 2017 12:46

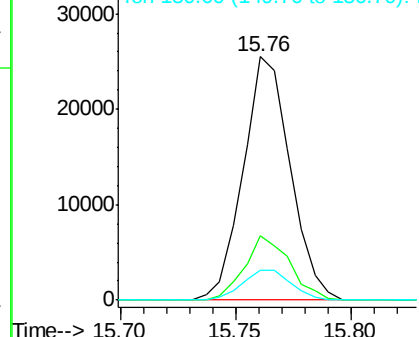
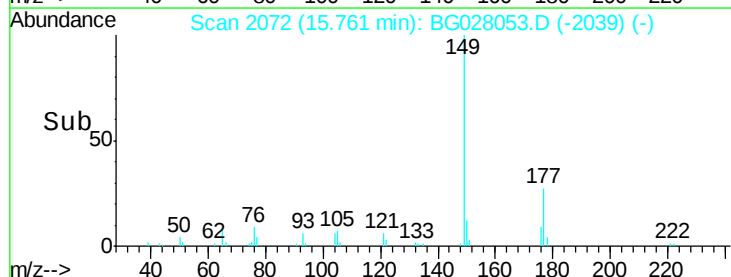
Tgt Ion	Ratio	Lower	Upper
149	100		
177	26.5	19.3	28.9
150	12.5	10.6	15.8

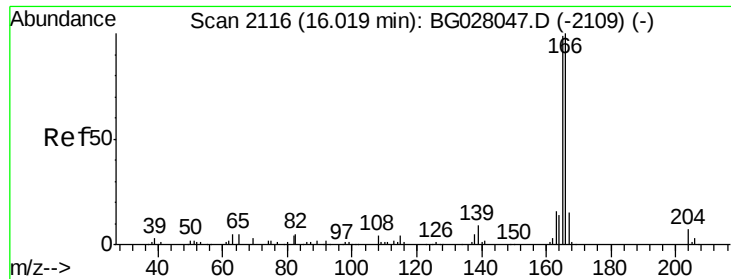


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 177.00 (176.70 to 177.70): E

Ion 150.00 (149.70 to 150.70): E





#59

Fluorene

Concen: 3.912 ng/ul

RT: 16.02 min Scan# 2116

Delta R.T. -0.00 min

Lab File: BG028053.D

Acq: 28 Jul 2017 12:46

Instrument :

BNA_G

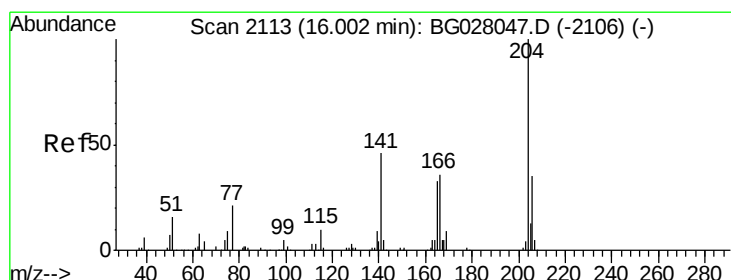
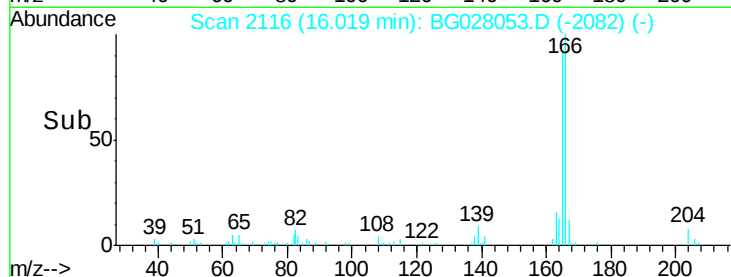
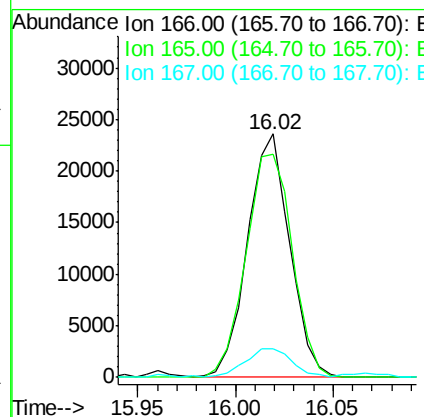
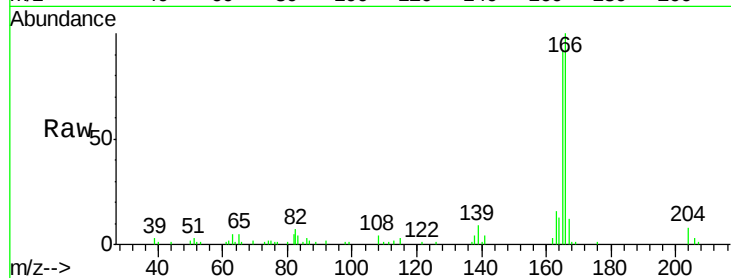
ClientSampleId :

MDL-W-05

Tgt Ion:	166	Resp:	35379
Ion Ratio	Lower	Upper	
166	100		
165	91.7	78.4	117.6
167	11.7	11.1	16.7

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#60

4-Chlorophenyl-phenylether

Concen: 4.029 ng/ul

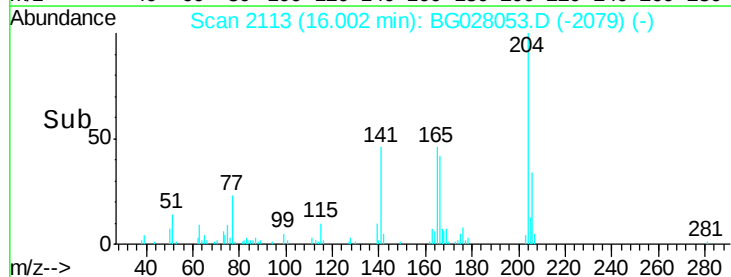
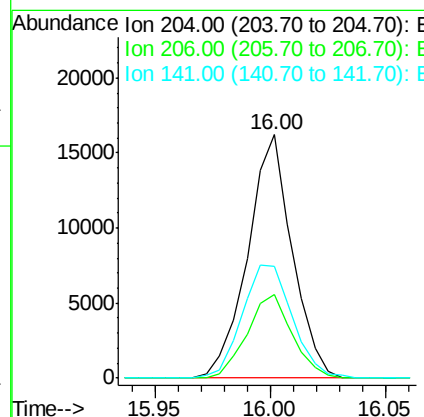
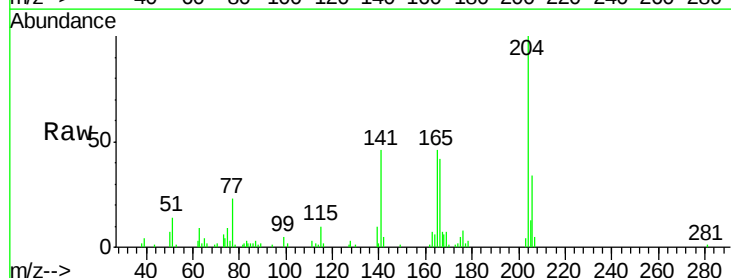
RT: 16.00 min Scan# 2113

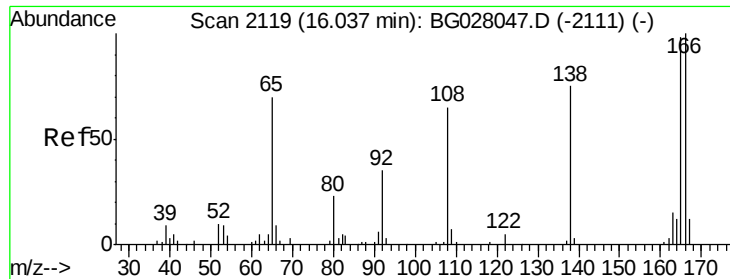
Delta R.T. -0.00 min

Lab File: BG028053.D

Acq: 28 Jul 2017 12:46

Tgt Ion:	204	Resp:	21767
Ion Ratio	Lower	Upper	
204	100		
206	34.4	26.6	40.0
141	45.7	40.7	61.1





#61

4-Nitroaniline

Concen: 3.780 ng/ul

RT: 16.04 min Scan# 2119

Delta R.T. -0.00 min

Lab File: BG028053.D

Acq: 28 Jul 2017 12:46

Instrument :

BNA_G

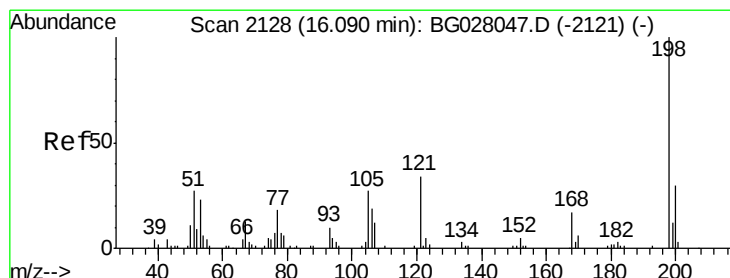
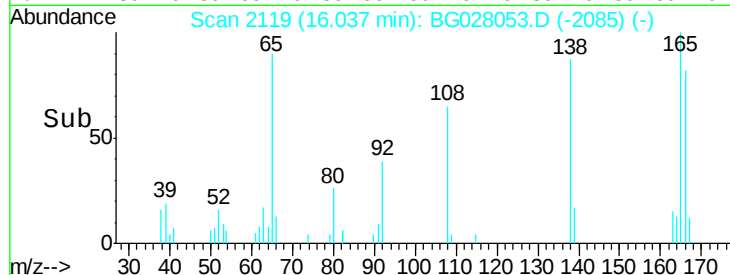
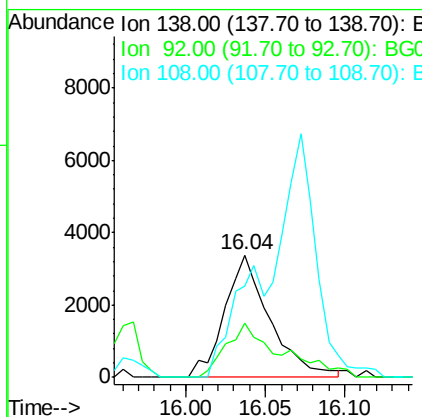
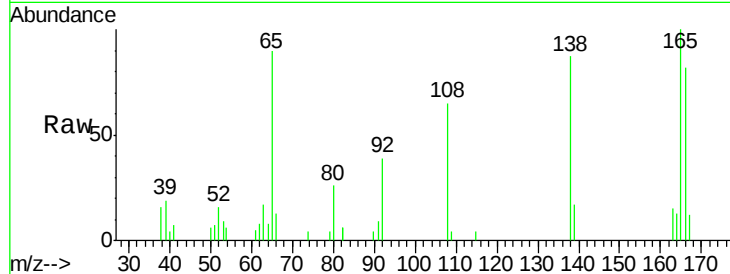
ClientSampled :

MDL-W-05

Tgt Ion:138 Resp: 6701
 Ion Ratio Lower Upper
 138 100
 92 44.8 38.2 57.4
 108 75.0 70.0 105.0

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#64

4,6-Dinitro-2-methylphenol

Concen: 3.454 ng/ul

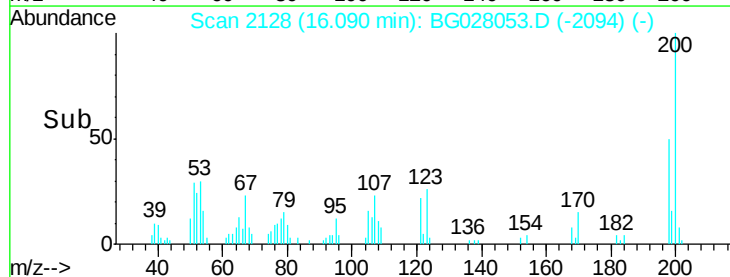
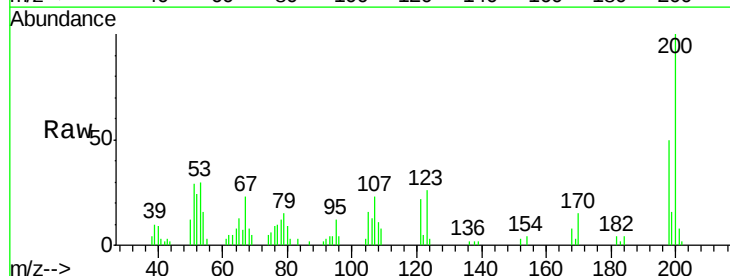
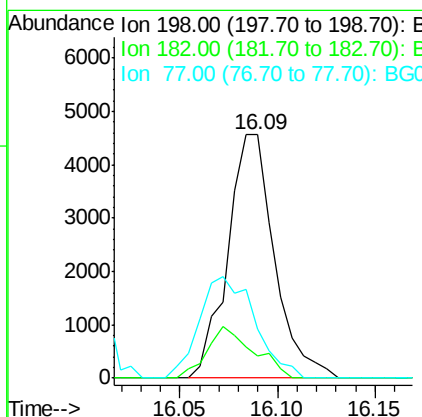
RT: 16.09 min Scan# 2128

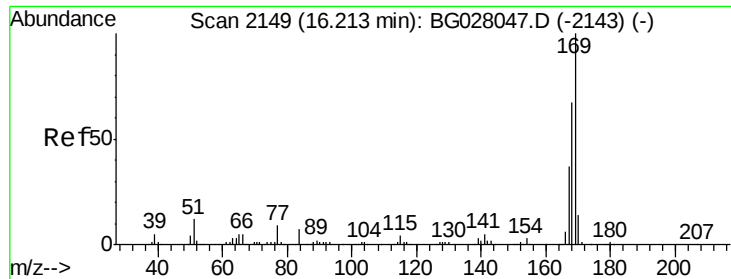
Delta R.T. -0.00 min

Lab File: BG028053.D

Acq: 28 Jul 2017 12:46

Tgt Ion:198 Resp: 7578
 Ion Ratio Lower Upper
 198 100
 182 8.9 3.5 5.3#
 77 20.3 18.2 27.4





#65

N-Nitrosodiphenylamine

Concen: 3.696 ng/ul

RT: 16.21 min Scan# 2149

Delta R.T. -0.00 min

Lab File: BG028053.D

Acq: 28 Jul 2017 12:46

Instrument :

BNA_G

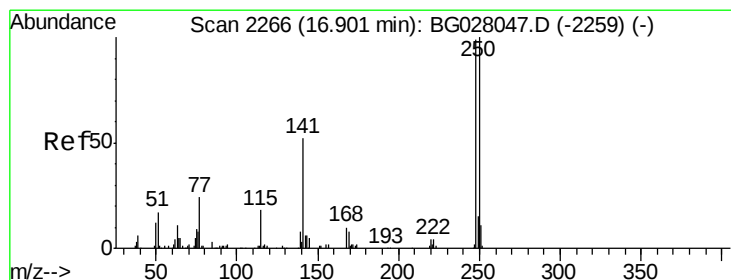
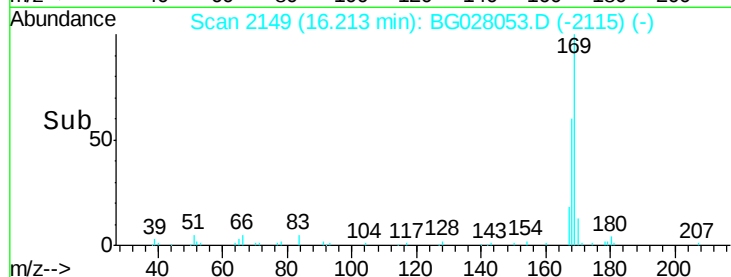
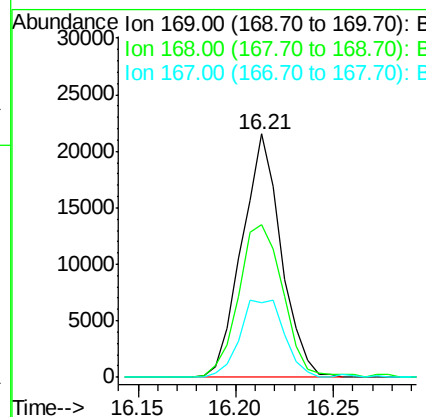
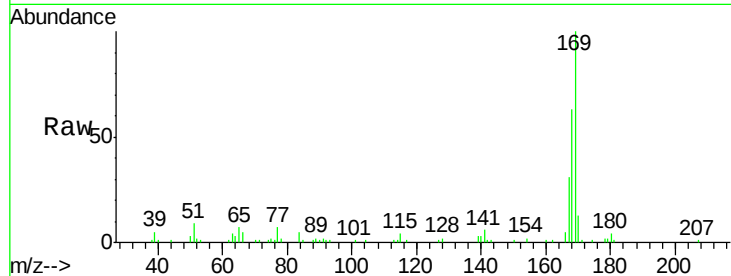
ClientSampleId :

MDL-W-05

Tgt Ion:	169	Resp:	29995
Ion Ratio	Lower	Upper	
169	100		
168	62.6	53.8	80.8
167	30.8	29.5	44.3

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#66

4-Bromophenyl-phenylether

Concen: 3.868 ng/ul

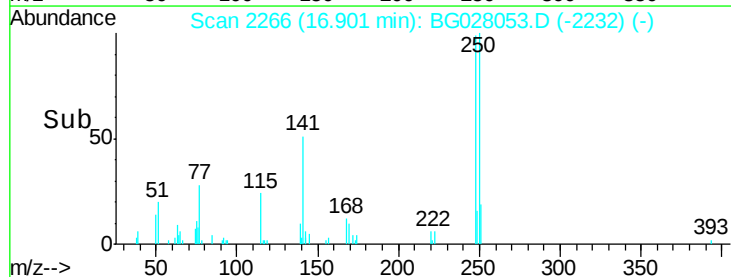
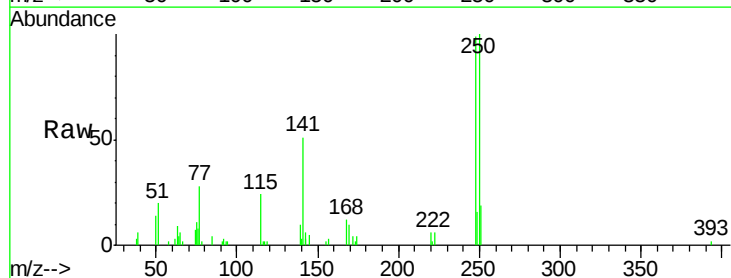
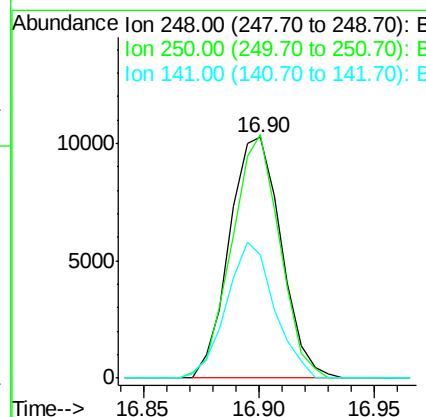
RT: 16.90 min Scan# 2266

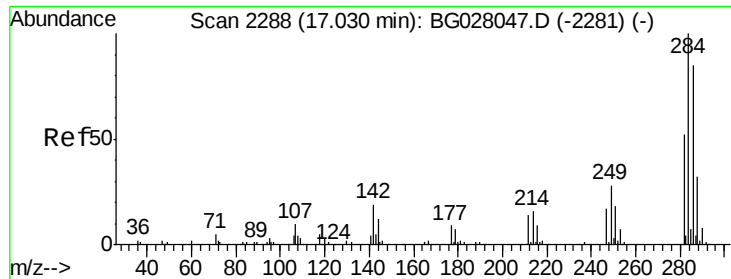
Delta R.T. -0.00 min

Lab File: BG028053.D

Acq: 28 Jul 2017 12:46

Tgt Ion:	248	Resp:	15991
Ion Ratio	Lower	Upper	
248	100		
250	101.1	79.0	118.4
141	51.4	51.9	77.9#





#67

Hexachlorobenzene

Concen: 3.836 ng/ul

RT: 17.02 min Scan# 2287

Delta R.T. -0.00 min

Lab File: BG028053.D

Acq: 28 Jul 2017 12:46

Instrument :

BNA_G

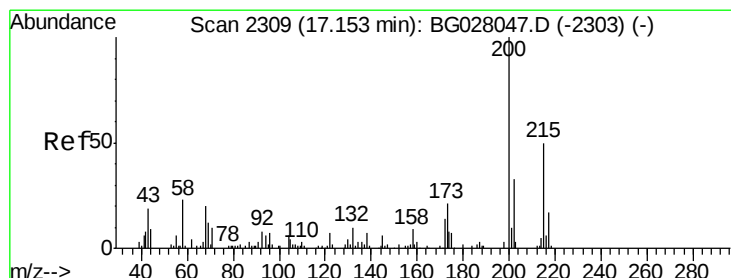
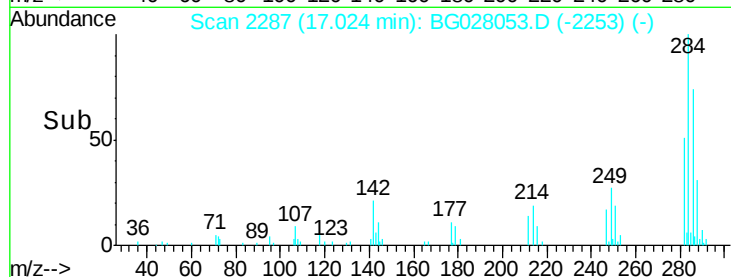
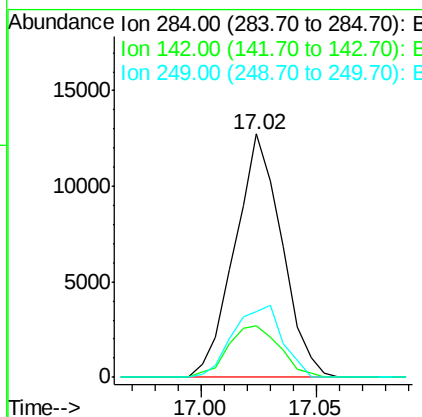
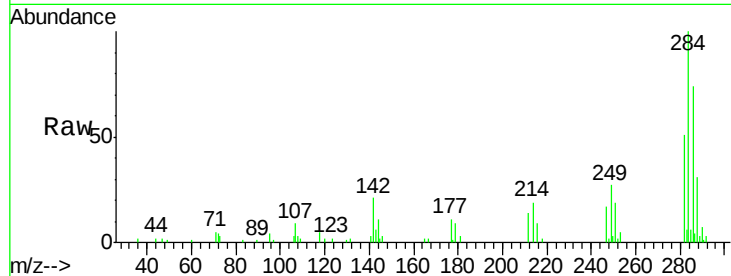
ClientSampleId :

MDL-W-05

Tgt Ion:	284	Resp:	18037
Ion Ratio		Lower	Upper
284	100		
142	21.1	21.3	31.9#
249	30.4	26.3	39.5

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#68

Atrazine

Concen: 3.450 ng/ul

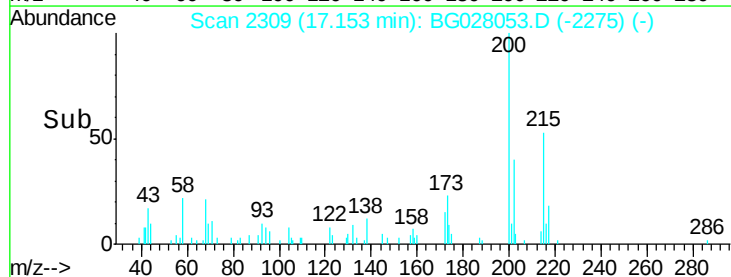
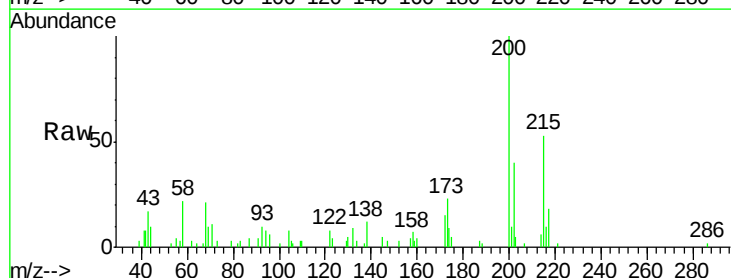
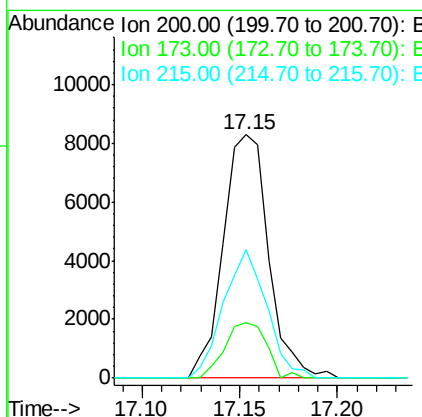
RT: 17.15 min Scan# 2309

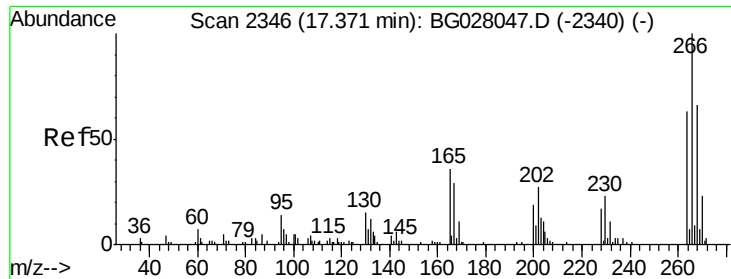
Delta R.T. -0.00 min

Lab File: BG028053.D

Acq: 28 Jul 2017 12:46

Tgt Ion:	200	Resp:	13359
Ion Ratio		Lower	Upper
200	100		
173	23.0	20.6	31.0
215	52.6	39.8	59.6





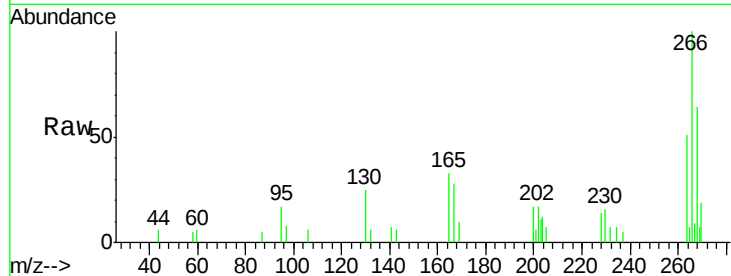
#69
 Pentachlorophenol
 Concen: 2.216 ng/ul
 RT: 17.37 min Scan# 2346
 Delta R.T. -0.00 min
 Lab File: BG028053.D
 Acq: 28 Jul 2017 12:46

Instrument :
 BNA_G
 ClientSampleId :
 MDL-W-05

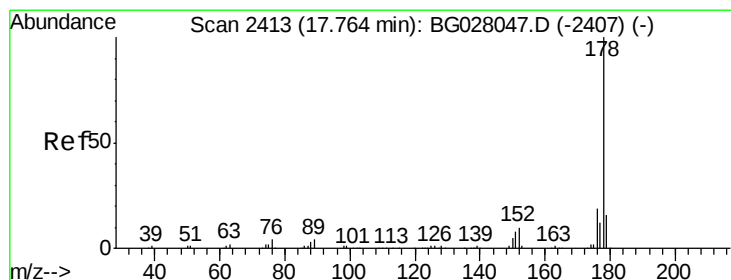
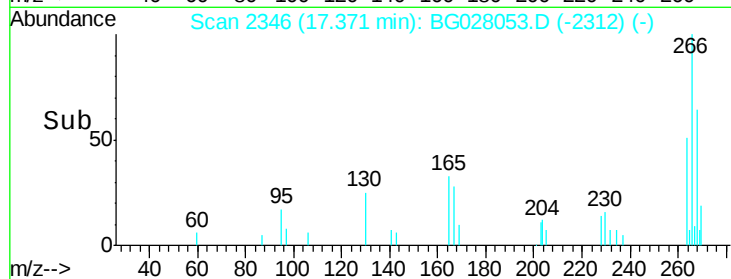
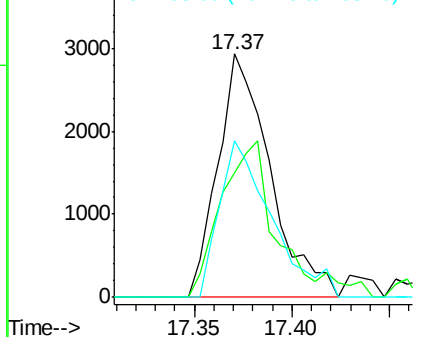
Tgt Ion	Ratio	Lower	Upper
266	100		
264	51.3	48.2	72.4
268	64.2	52.3	78.5

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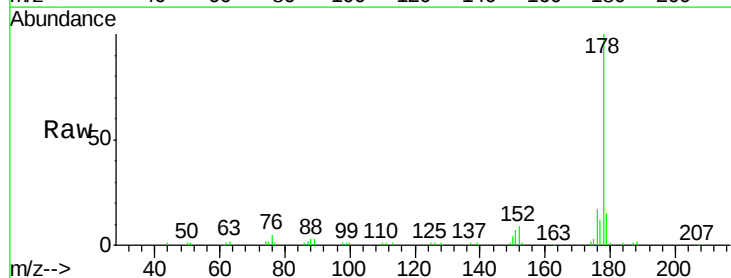


Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 264.00 (263.70 to 264.70): E
 Ion 268.00 (267.70 to 268.70): E

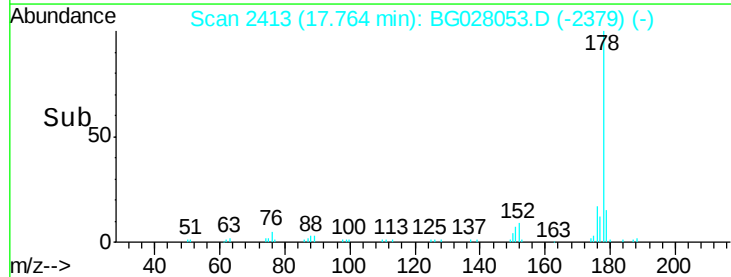
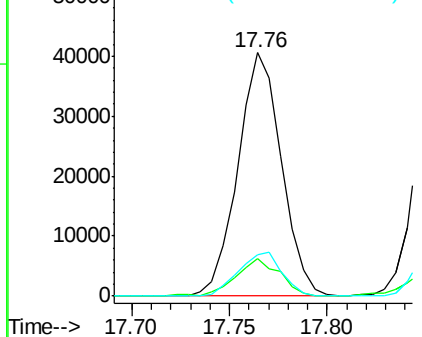


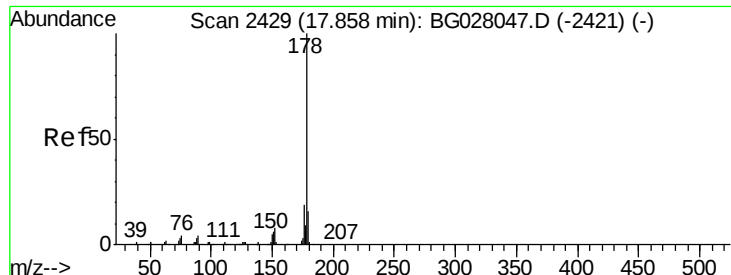
#70
 Phenanthrene
 Concen: 3.914 ng/ul
 RT: 17.76 min Scan# 2413
 Delta R.T. -0.00 min
 Lab File: BG028053.D
 Acq: 28 Jul 2017 12:46

Tgt Ion	Ratio	Lower	Upper
178	100		
179	15.3	12.3	18.5
176	17.2	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: 3.902 ng/ul

RT: 17.86 min Scan# 2429

Delta R.T. -0.00 min

Lab File: BG028053.D

Acq: 28 Jul 2017 12:46

Instrument :

BNA_G

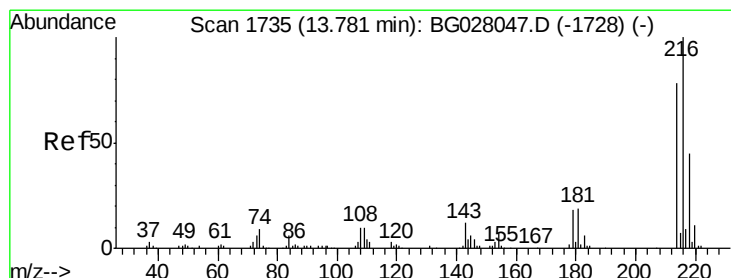
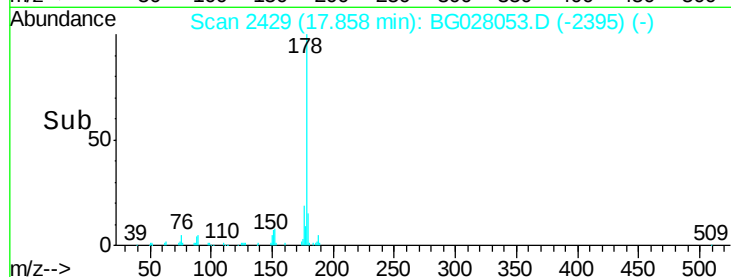
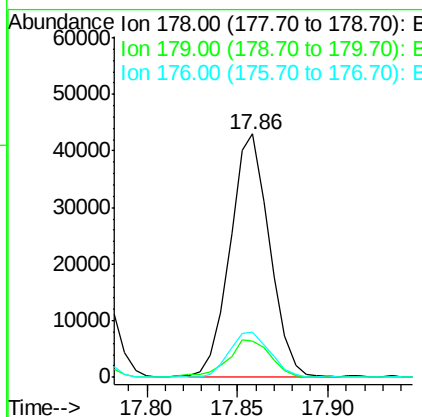
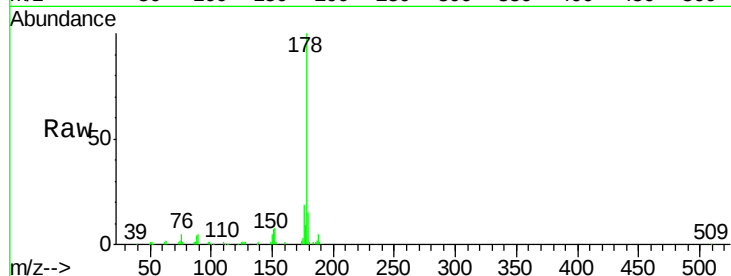
ClientSampled :

MDL-W-05

Tgt Ion:	178	Resp:	64950
Ion Ratio	Lower	Upper	
178	100		
179	15.1	13.4	20.2
176	18.6	15.4	23.0

Manual Integrations
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#73

1,2,3,4-Tetrachlorobenzene

Concen: 3.732 ng/uL

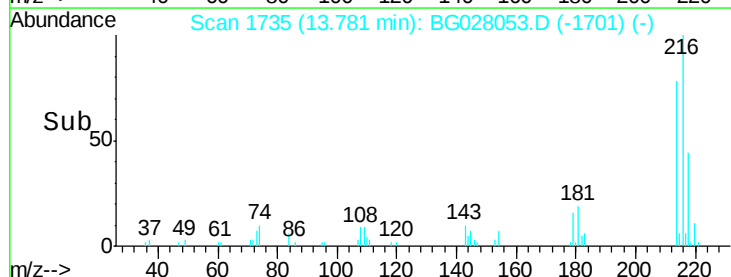
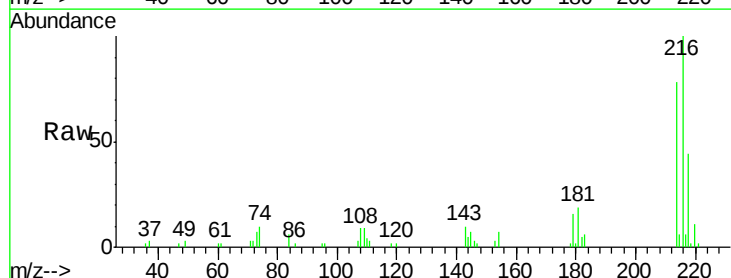
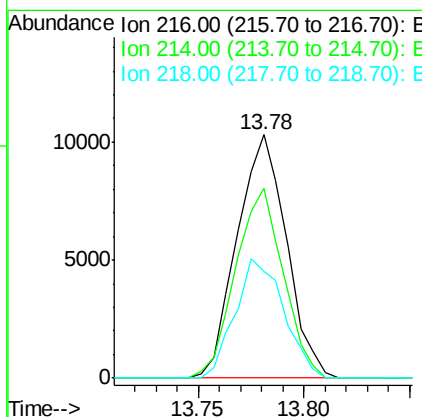
RT: 13.78 min Scan# 1735

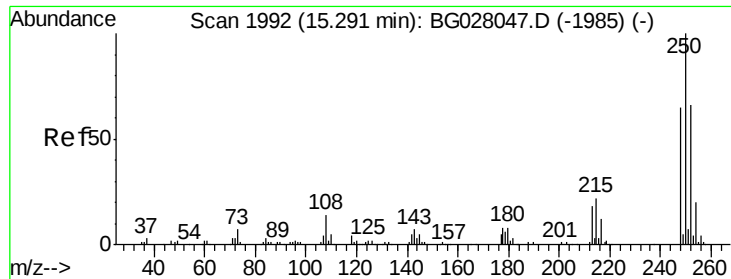
Delta R.T. -0.00 min

Lab File: BG028053.D

Acq: 28 Jul 2017 12:46

Tgt Ion:	216	Resp:	16738
Ion Ratio	Lower	Upper	
216	100		
214	77.8	64.1	96.1
218	46.2	39.4	59.0





#74

Pentachlorobenzene

Concen: 3.721 ng/uL

RT: 15.29 min Scan# 1992

Delta R.T. -0.00 min

Lab File: BG028053.D

Acq: 28 Jul 2017 12:46

Instrument :

BNA_G

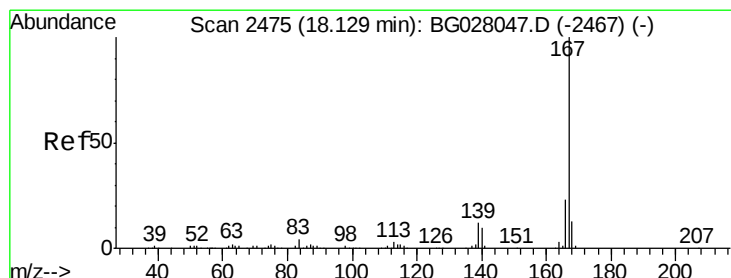
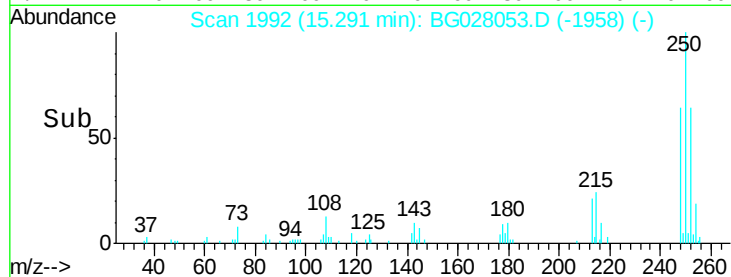
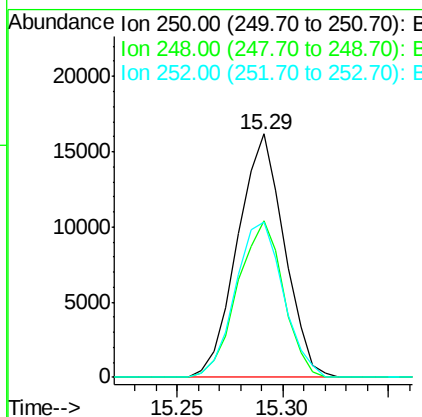
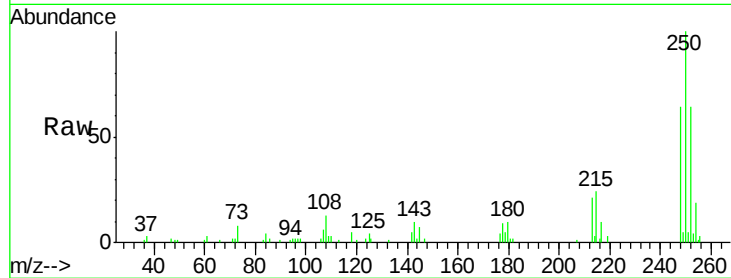
ClientSampleId :

MDL-W-05

Tgt Ion:	250	Resp:	24798
Ion Ratio	Lower	Upper	
250	100		
248	64.2	51.4	77.2
252	63.7	49.8	74.6

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#75

Carbazole

Concen: 3.712 ng/uL

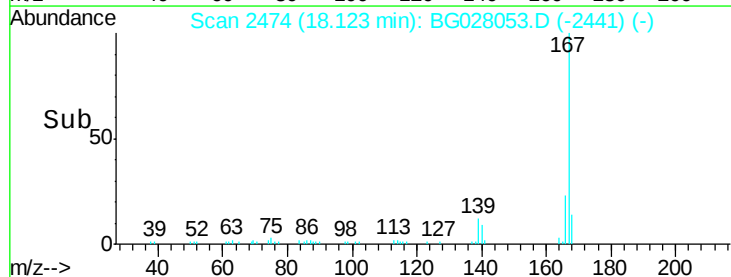
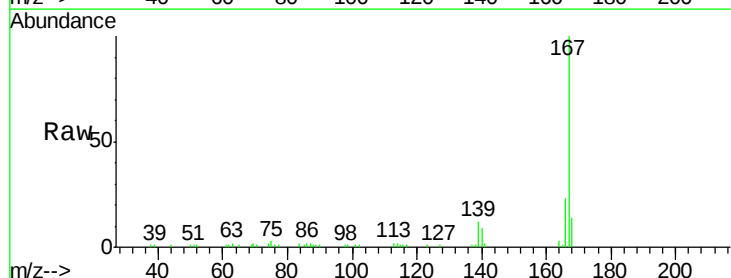
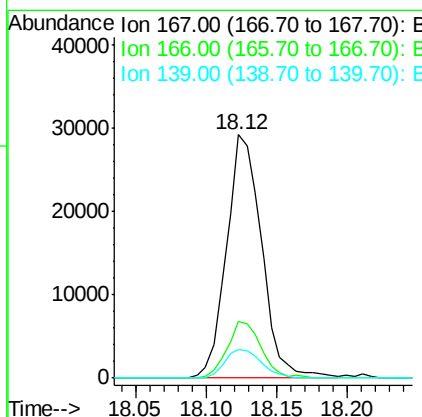
RT: 18.12 min Scan# 2474

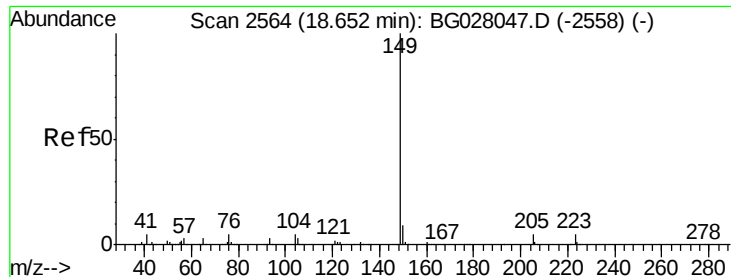
Delta R.T. -0.01 min

Lab File: BG028053.D

Acq: 28 Jul 2017 12:46

Tgt Ion:	167	Resp:	50589
Ion Ratio	Lower	Upper	
167	100		
166	23.2	17.0	25.4
139	12.0	9.1	13.7





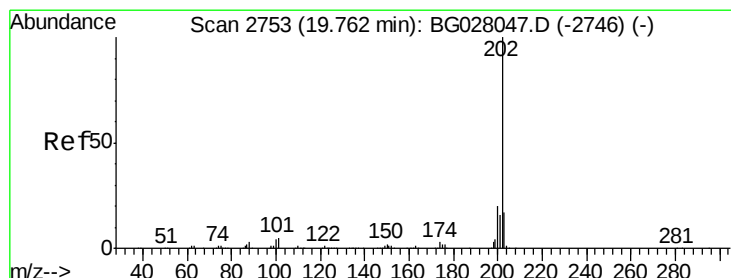
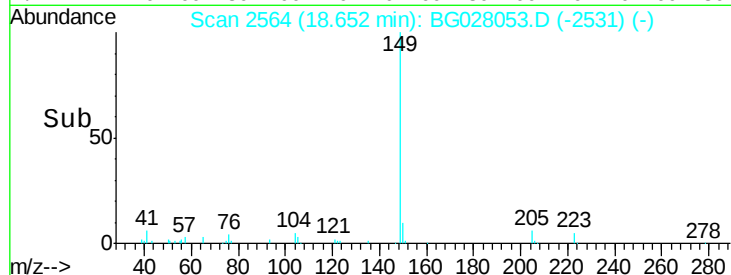
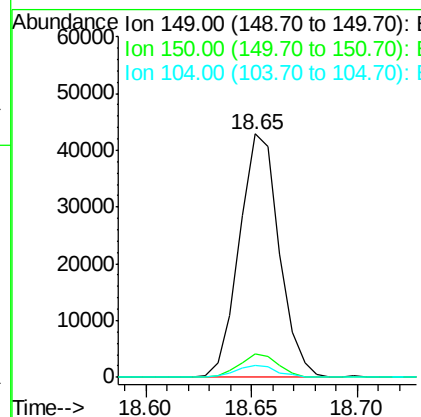
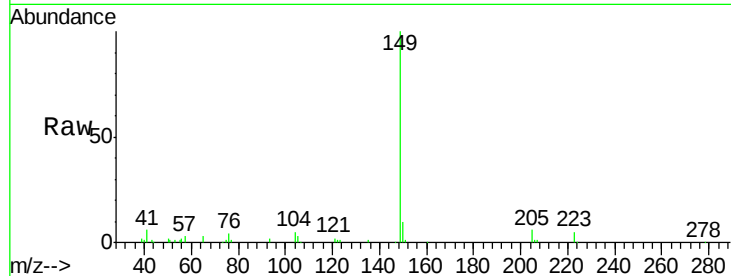
#76
Di-n-butylphthalate
Concen: 3.701 ng/ul
RT: 18.65 min Scan# 2564
Delta R.T. -0.01 min
Lab File: BG028053.D
Acq: 28 Jul 2017 12:46

Instrument :
BNA_G
ClientSampleId :
MDL-W-05

Tgt Ion	Ratio	Resp Lower	Resp Upper
149	100		
150	9.8	7.5	11.3
104	4.9	4.1	6.1

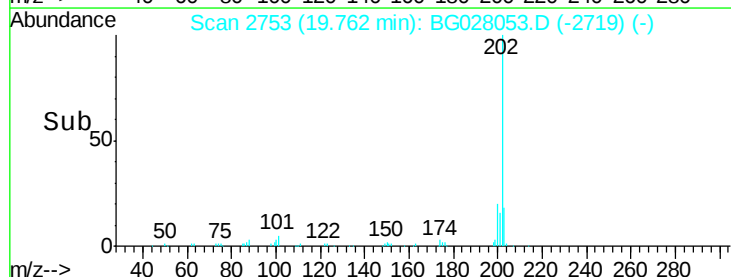
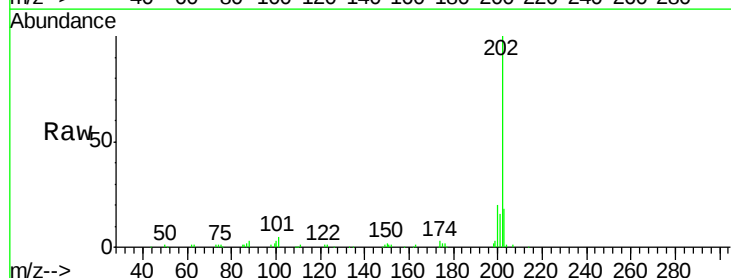
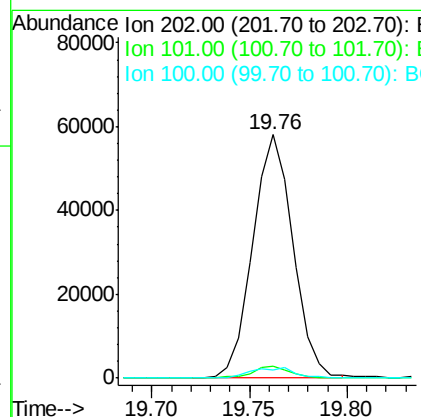
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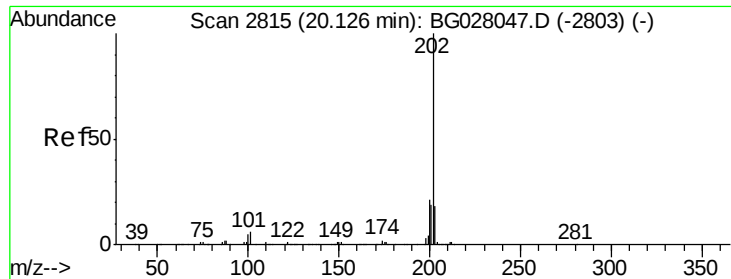
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#77
Fluoranthene
Concen: 4.059 ng/ul
RT: 19.76 min Scan# 2753
Delta R.T. -0.00 min
Lab File: BG028053.D
Acq: 28 Jul 2017 12:46

Tgt Ion	Ratio	Resp Lower	Resp Upper
202	100		
101	4.8	6.1	9.1#
100	3.4	4.6	7.0#





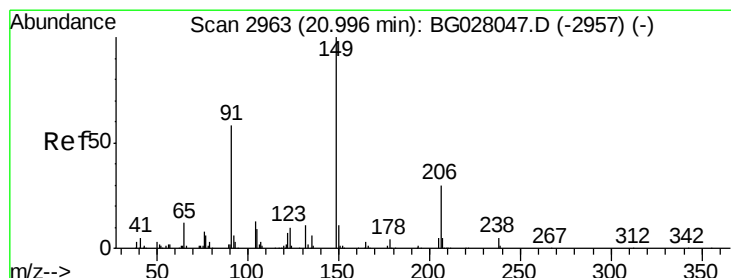
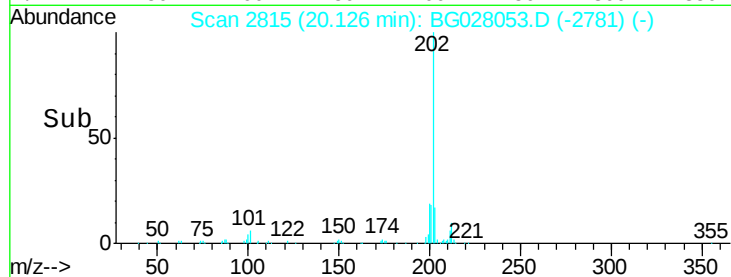
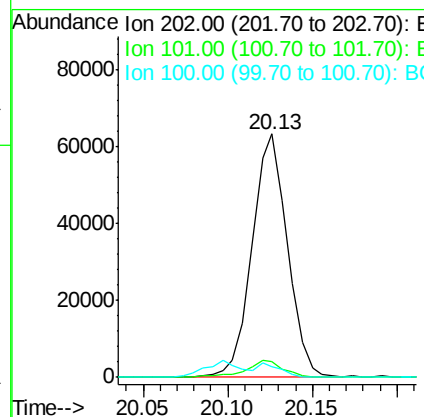
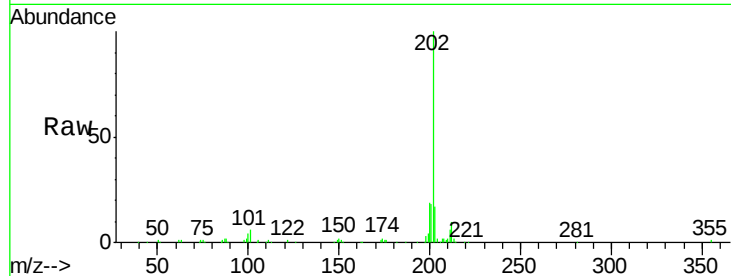
#80
 Pyrene
 Concen: 4.085 ng/ul
 RT: 20.13 min Scan# 2815
 Delta R.T. -0.00 min
 Lab File: BG028053.D
 Acq: 28 Jul 2017 12:46

Instrument :
 BNA_G
 ClientSampleId :
 MDL-W-05

Tgt Ion	Ratio	Resp Lower	Resp Upper
202	100		
101	6.2	6.9	10.3#
100	4.2	5.6	8.4#

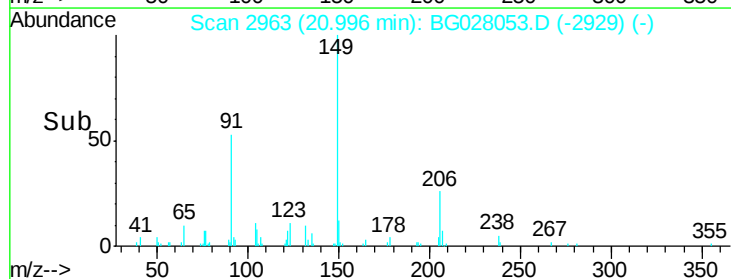
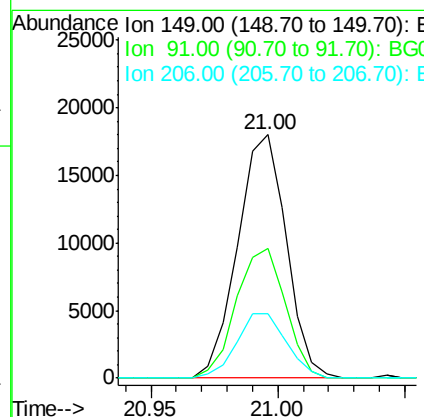
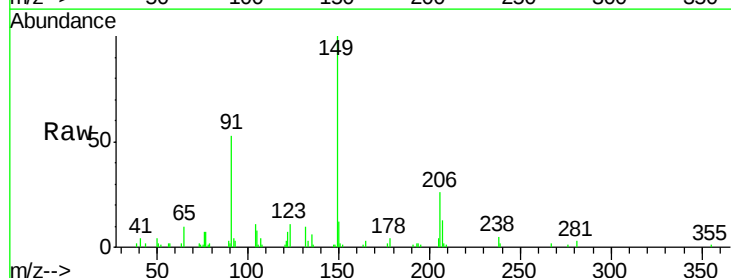
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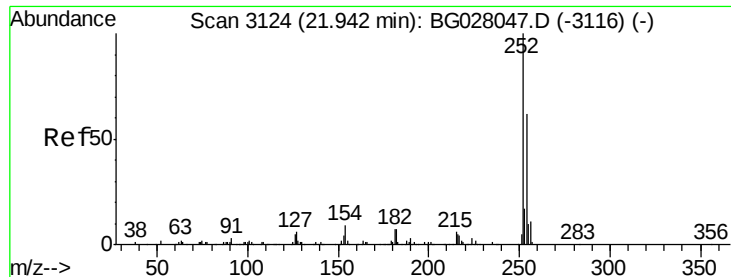
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#81
 Butylbenzylphthalate
 Concen: 3.602 ng/ul
 RT: 21.00 min Scan# 2963
 Delta R.T. -0.00 min
 Lab File: BG028053.D
 Acq: 28 Jul 2017 12:46

Tgt Ion	Ratio	Resp Lower	Resp Upper
149	100		
91	53.1	53.4	80.0#
206	26.4	19.3	28.9





#82

3,3'-Dichlorobenzidine

Concen: 3.085 ng/ul

RT: 21.94 min Scan# 3124

Delta R.T. -0.00 min

Lab File: BG028053.D

Acq: 28 Jul 2017 12:46

Instrument :

BNA_G

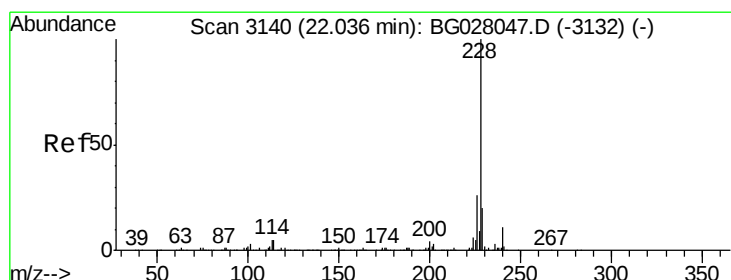
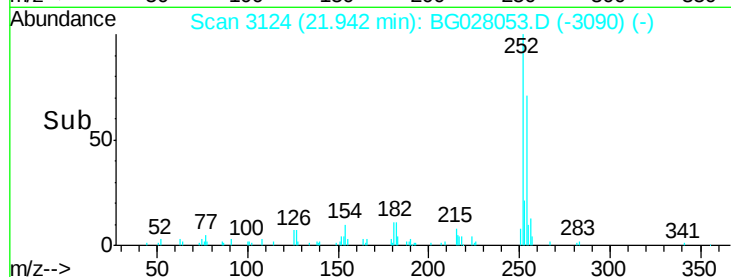
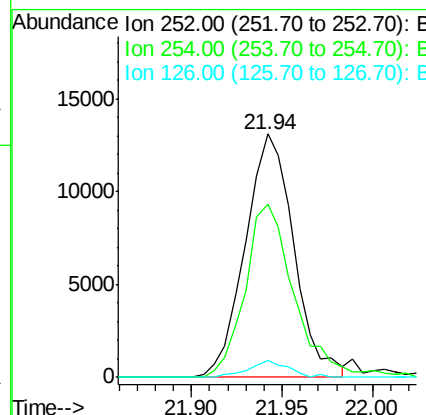
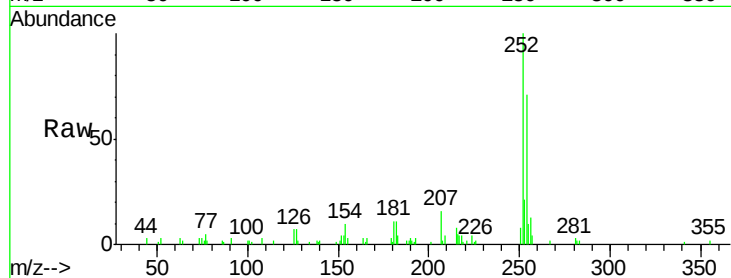
ClientSampled :

MDL-W-05

Tgt Ion:	252	Resp:	24446
Ion Ratio	Lower	Upper	
252	100		
254	70.9	52.8	79.2
126	7.2	6.9	10.3

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#83

Benzo(a)anthracene

Concen: 3.936 ng/ul

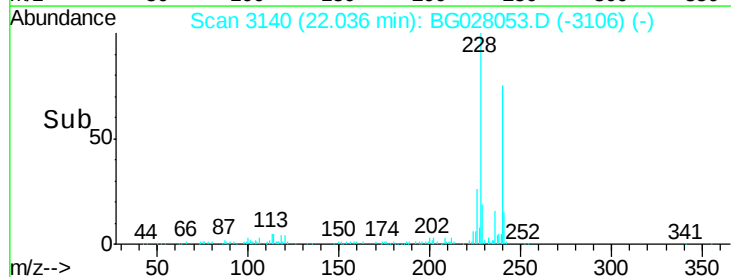
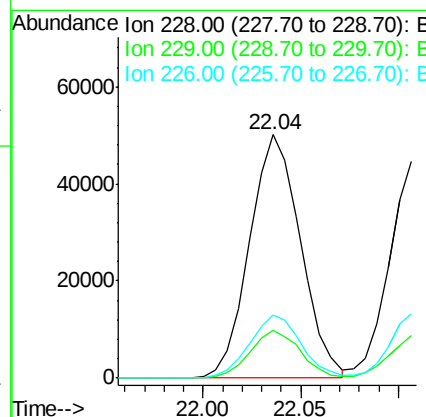
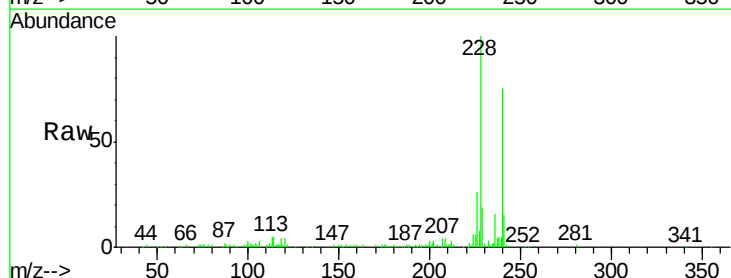
RT: 22.04 min Scan# 3140

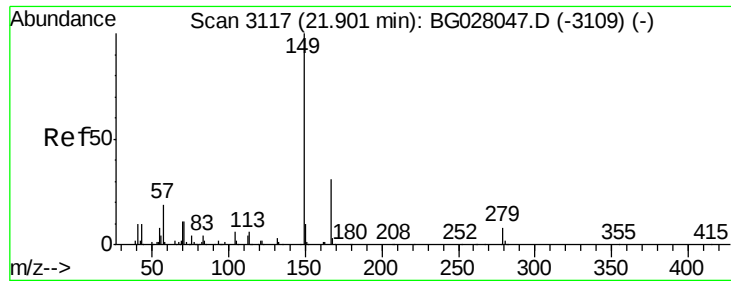
Delta R.T. -0.00 min

Lab File: BG028053.D

Acq: 28 Jul 2017 12:46

Tgt Ion:	228	Resp:	90559
Ion Ratio	Lower	Upper	
228	100		
229	19.4	16.0	24.0
226	25.9	21.8	32.8





#84

Bis(2-ethylhexyl)phthalate

Concen: 3.288 ng/ul

RT: 21.90 min Scan# 3117

Delta R.T. -0.00 min

Lab File: BG028053.D

Acq: 28 Jul 2017 12:46

Instrument :

BNA_G

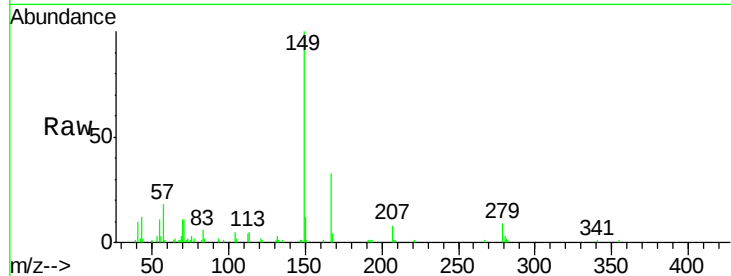
ClientSampleId :

MDL-W-05

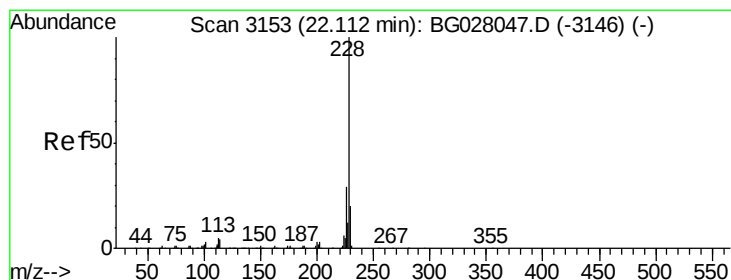
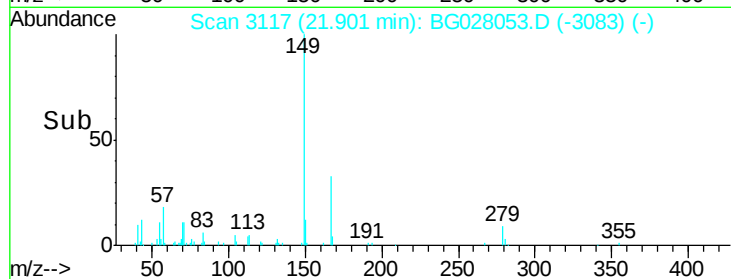
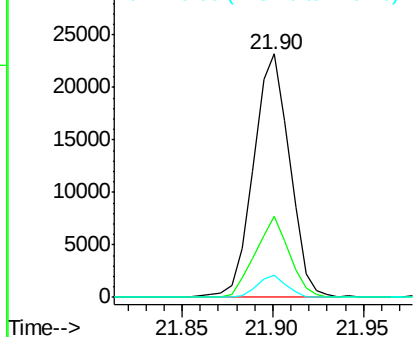
Tgt Ion:	149	Resp:	32137
Ion Ratio	Lower	Upper	
149	100		
167	33.3	23.0	34.6
279	9.0	4.3	6.5#

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Abundance Ion 149.00 (148.70 to 149.70): E
Ion 167.00 (166.70 to 167.70): E
Ion 279.00 (278.70 to 279.70): E



#85

Chrysene

Concen: 4.010 ng/ul

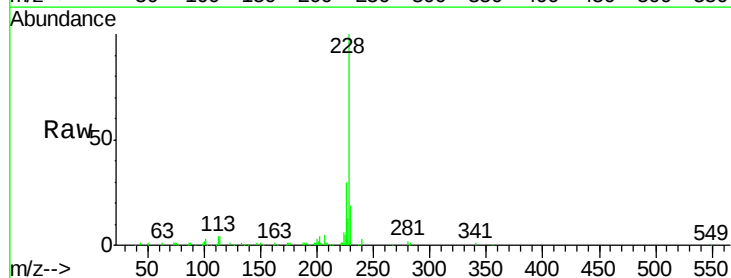
RT: 22.11 min Scan# 3152

Delta R.T. -0.01 min

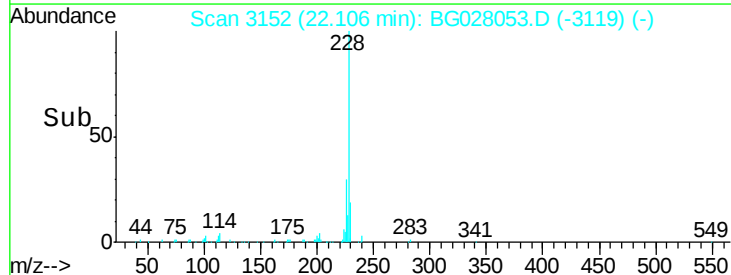
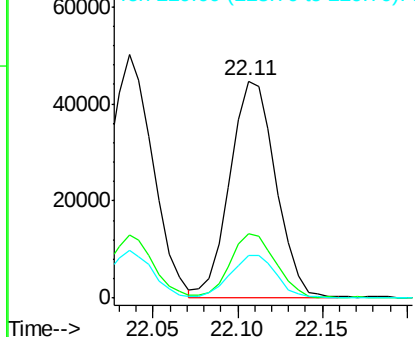
Lab File: BG028053.D

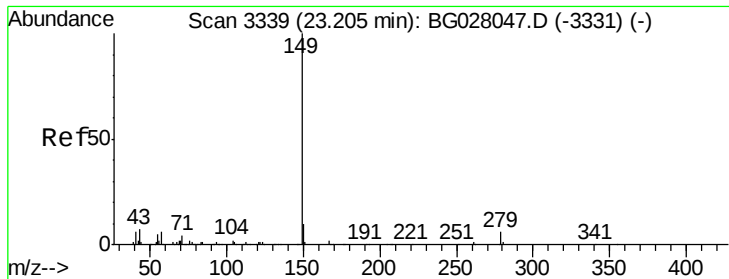
Acq: 28 Jul 2017 12:46

Tgt Ion:	228	Resp:	84402
Ion Ratio	Lower	Upper	
228	100		
226	29.8	24.1	36.1
229	19.4	16.0	24.0



Abundance Ion 228.00 (227.70 to 228.70): E
Ion 226.00 (225.70 to 226.70): E
Ion 229.00 (228.70 to 229.70): E





#87

Di-n-octyl phthalate

Concen: 3.137 ng/ul

RT: 23.21 min Scan# 3340

Delta R.T. -0.00 min

Lab File: BG028053.D

Acq: 28 Jul 2017 12:46

Instrument :

BNA_G

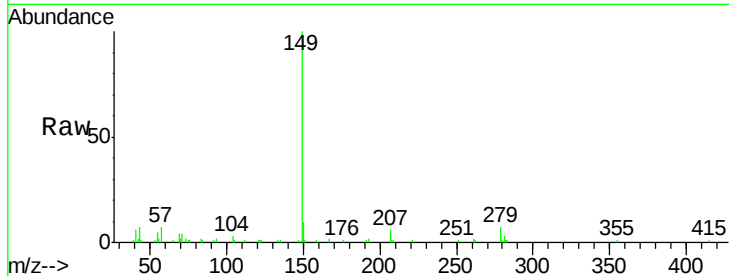
ClientSampleId :

MDL-W-05

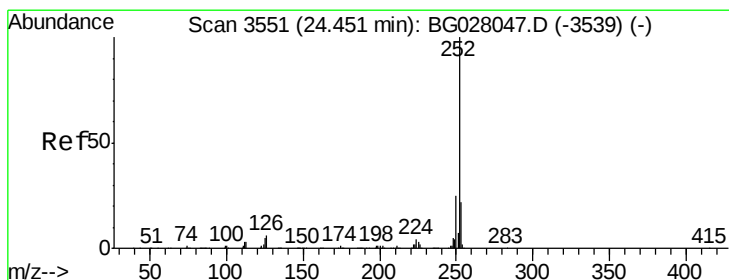
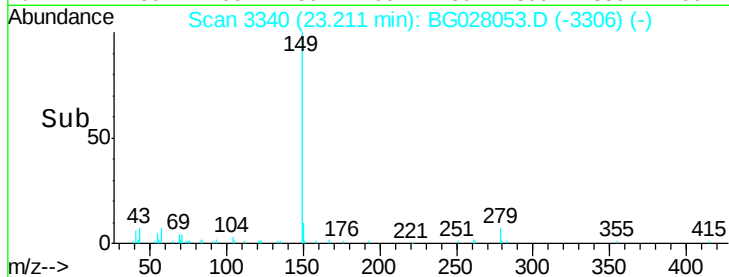
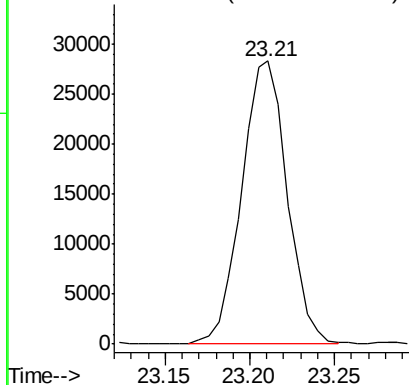
Tgt Ion:149 Resp: 53133

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Abundance Ion 149.00 (148.70 to 149.70): E



#88

Benzo(b)fluoranthene

Concen: 3.760 ng/ul

RT: 24.45 min Scan# 3551

Delta R.T. -0.00 min

Lab File: BG028053.D

Acq: 28 Jul 2017 12:46

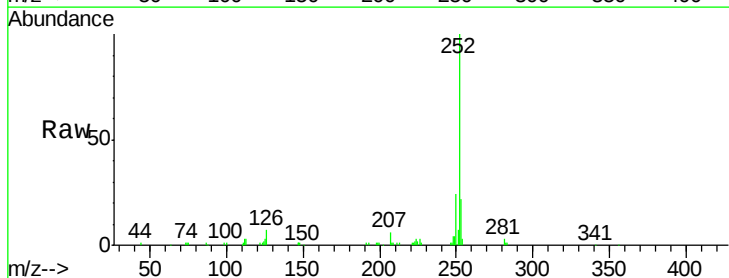
Tgt Ion:252 Resp: 89972

Ion Ratio Lower Upper

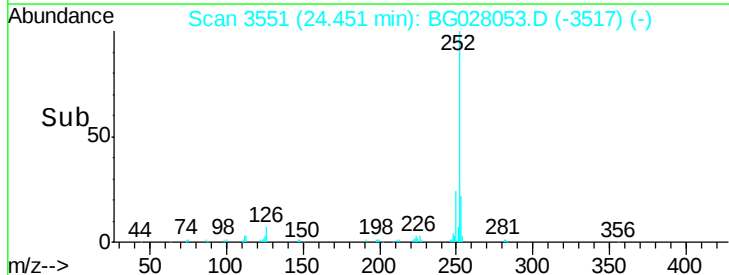
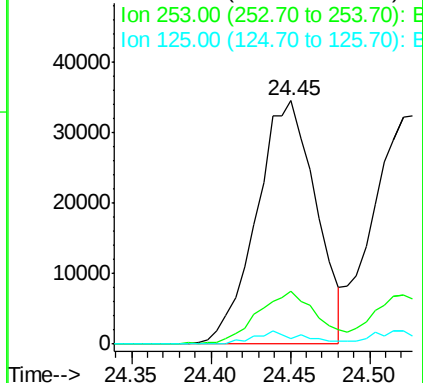
252 100

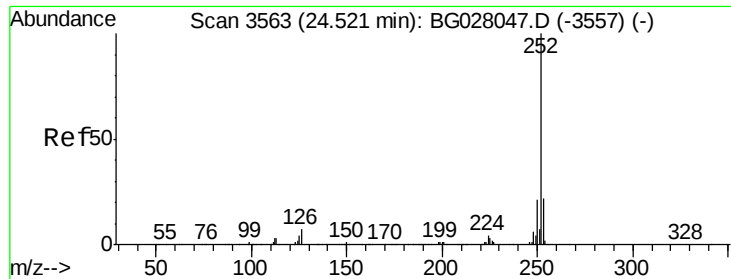
253 21.5 17.4 26.0

125 2.5 4.9 7.3#



Abundance Ion 252.00 (251.70 to 252.70): E





#89

Benzo(k)fluoranthene

Concen: 3.975 ng/ul

RT: 24.53 min Scan# 3564

Delta R.T. -0.00 min

Lab File: BG028053.D

Acq: 28 Jul 2017 12:46

Instrument :

BNA_G

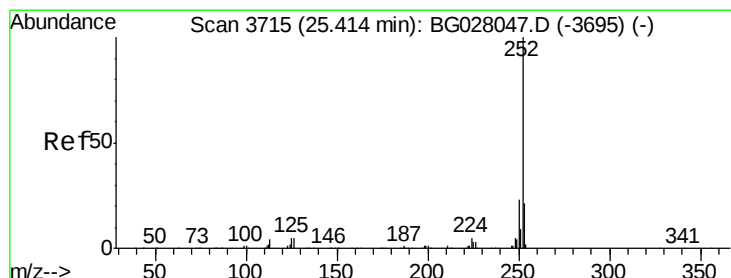
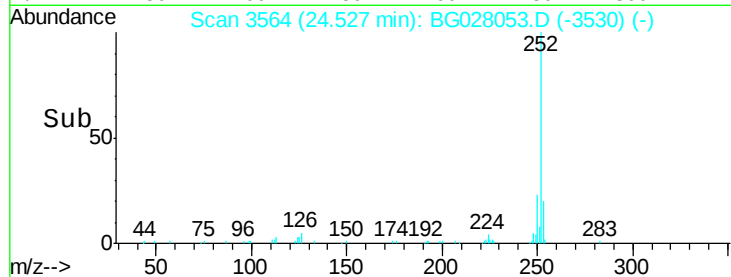
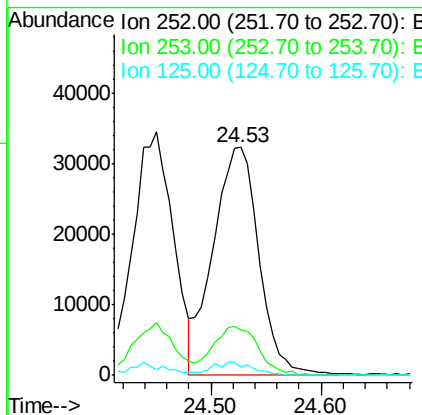
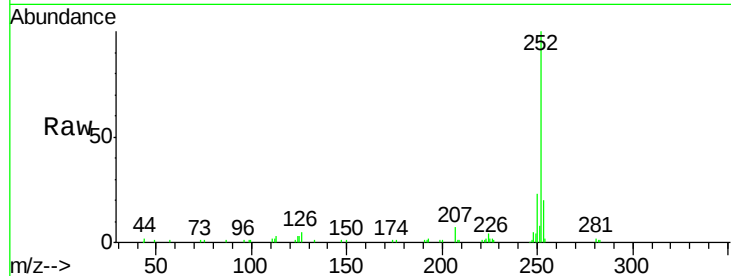
ClientSampleId :

MDL-W-05

Tgt Ion:	252	Resp:	92717
Ion Ratio	Lower	Upper	
252	100		
253	19.6	17.1	25.7
125	3.5	5.4	8.0#

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#91

Benzo(a)pyrene

Concen: 3.825 ng/ul

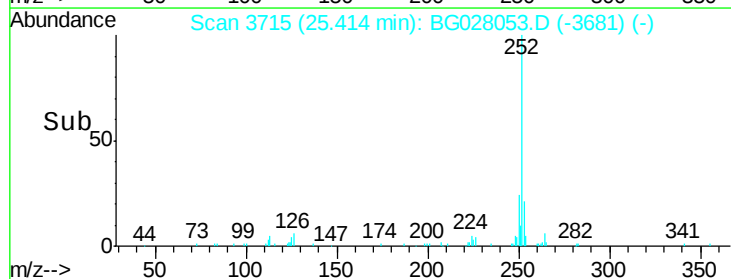
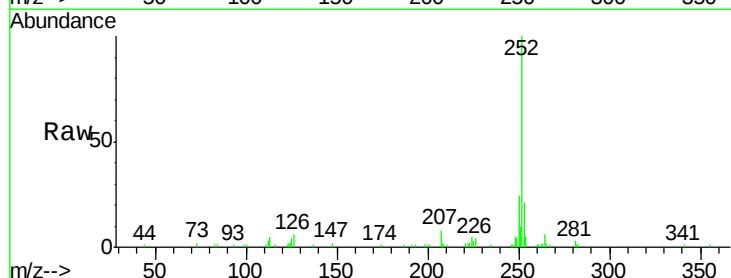
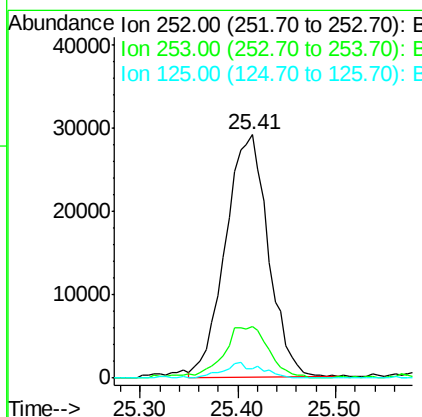
RT: 25.41 min Scan# 3715

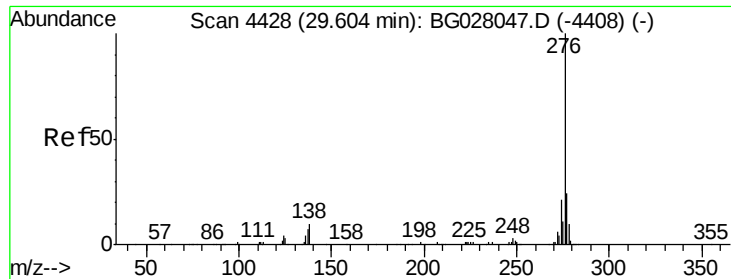
Delta R.T. -0.00 min

Lab File: BG028053.D

Acq: 28 Jul 2017 12:46

Tgt Ion:	252	Resp:	88057
Ion Ratio	Lower	Upper	
252	100		
253	21.2	17.2	25.8
125	3.7	5.8	8.6#





#92

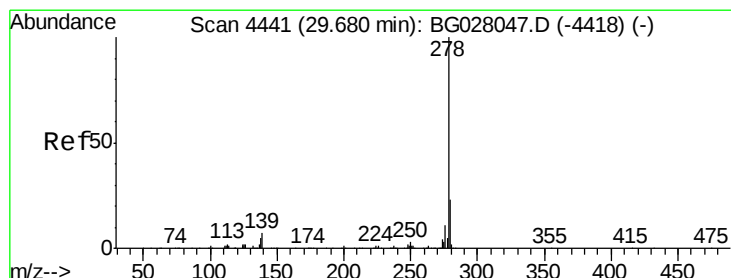
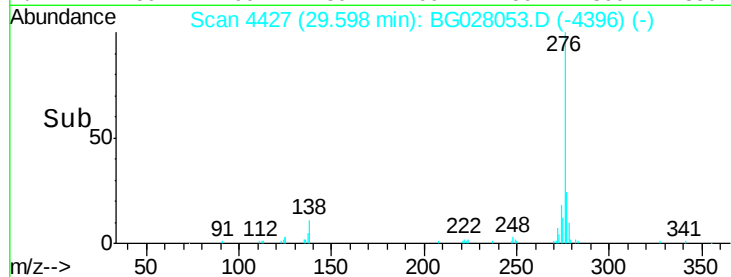
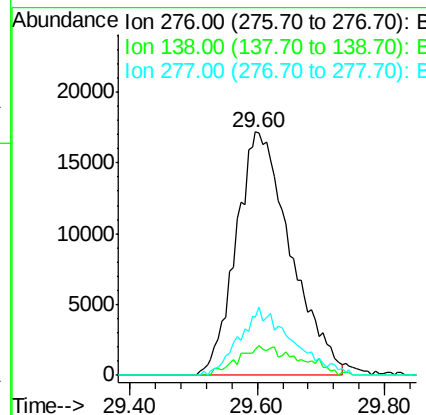
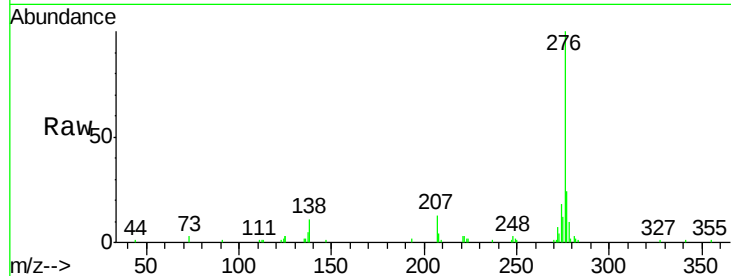
Indeno(1,2,3-cd)pyrene
Concen: 3.662 ng/ul m
RT: 29.60 min Scan# 4427
Delta R.T. -0.02 min
Lab File: BG028053.D
Acq: 28 Jul 2017 12:46

Instrument :
BNA_G
ClientSampleId :
MDL-W-05

Tgt Ion	Ratio	Lower	Upper
276	100		
138	10.6	10.9	16.3#
277	23.7	18.9	28.3

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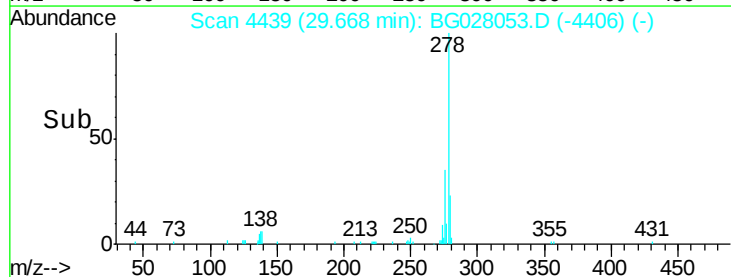
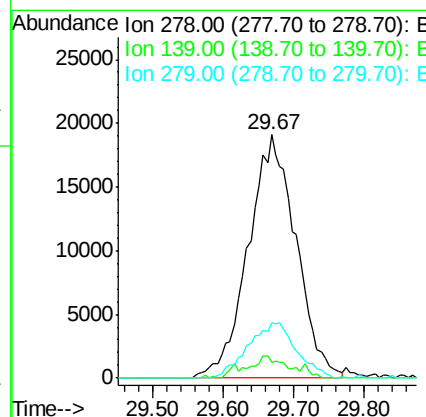
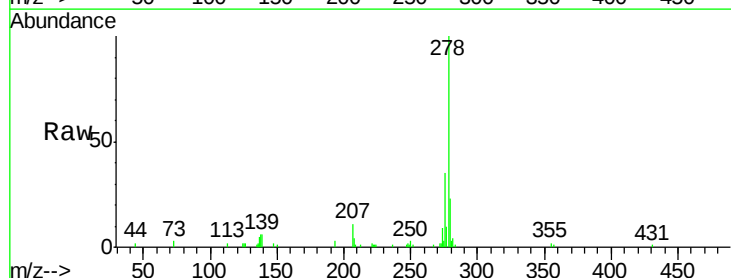
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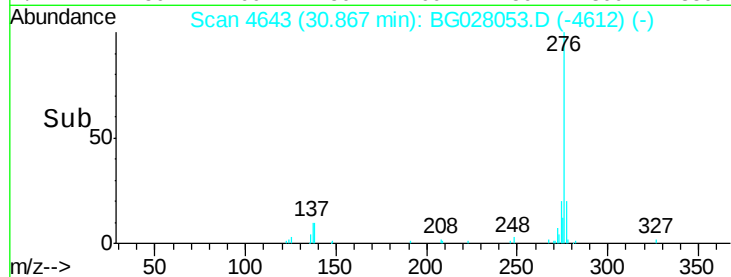
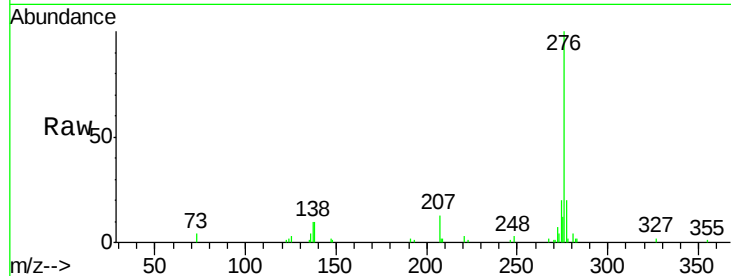
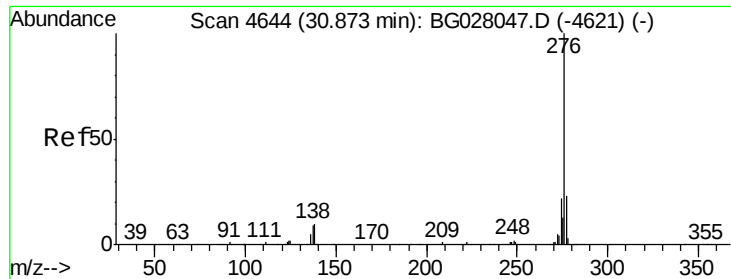


#93

Dibenzo(a,h)anthracene
Concen: 3.741 ng/ul
RT: 29.67 min Scan# 4439
Delta R.T. -0.01 min
Lab File: BG028053.D
Acq: 28 Jul 2017 12:46

Tgt Ion	Ratio	Lower	Upper
278	100		
139	6.4	9.0	13.4#
279	22.8	19.1	28.7





#94

Benzo(g,h,i)perylene

Concen: 3.795 ng/ul

RT: 30.87 min Scan# 4643

Delta R.T. -0.02 min

Lab File: BG028053.D

Acq: 28 Jul 2017 12:46

Instrument :

BNA_G

ClientSampleId :

MDL-W-05

Tgt Ion: 276 Resp: 87897

Ion Ratio Lower Upper

276 100

138 9.8 11.2 16.8#

277 19.8 19.0 28.6

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