

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG072817\
 Data File : BG028055.D
 Acq On : 28 Jul 2017 14:05
 Operator : SJ/JU
 Sample : MDL-W-07
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleID :
 MDL-W-07

Manual Integrations
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 7/28/2017 5:13:48 PM

Quant Time: Jul 28 14:42:48 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	30623	20.00	ng/ul	0.00
18) Naphthalene-d8	11.18	136	136667	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.97	164	103330	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.72	188	302321	20.00	ng/ul	0.00
78) Chrysene-d12	22.06	240	401027	20.00	ng/ul	0.00
86) Perylene-d12	25.57	264	403039	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.85	96	2991	6.33	ng/uL	0.00
5) Phenol-d5	7.51	99	62026	26.81	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.68	67	34090	29.47	ng/ul	0.00
9) 2-Chlorophenol-d4	7.89	132	59356	30.44	ng/ul	0.00
13) 4-Methylphenol-d8	9.06	113	55815	27.03	ng/ul	0.00
19) Nitrobenzene-d5	9.53	128	30235	31.65	ng/ul	0.00
22) 2-Nitrophenol-d4	10.26	143	36175	29.73	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.80	165	66301	27.69	ng/ul	0.00
29) 4-Chloroaniline-d4	11.31	131	81497	33.74	ng/ul	0.00
44) Dimethylphthalate-d6	14.36	166	301558	32.25	ng/ul	0.00
47) Acenaphthylene-d8	14.67	160	313546	30.99	ng/ul	0.00
52) 4-Nitrophenol-d4	15.15	143	37902	26.98	ng/ul	0.00
58) Fluorene-d10	15.96	176	266420	30.93	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	16.07	200	57972	26.93	ng/ul	0.00
71) Anthracene-d10	17.82	188	465133	32.13	ng/ul	0.00
79) Pyrene-d10	20.10	212	569952	32.00	ng/ul	0.00
90) Benzo(a)pyrene-d12	25.33	264	574525	30.99	ng/ul	0.00

Target Compounds

					Qvalue
2) 1,4-Dioxane	3.88	88	741	1.463 ng/uL#	65
4) Benzaldehyde	7.51	77	856	0.748 ng/ul#	79
6) Phenol	7.54	94	7015	3.127 ng/ul#	81
8) Bis(2-Chloroethyl)ether	7.77	93	5579	3.513 ng/ul	89
10) 2-Chlorophenol	7.94	128	6007	3.344 ng/ul#	84
11) 2-Methylphenol	8.80	108	4852	2.774 ng/ul	94
12) 2,2'-oxybis(1-Chloropropan	8.89	45	6591	3.162 ng/ul#	93
14) Acetophenone	9.19	105	9840	3.280 ng/ul	96
15) N-Nitroso-di-n-propylamine	9.16	70	4864	3.454 ng/ul#	95
16) 4-Methylphenol	9.12	108	5793	2.985 ng/ul	86
17) Hexachloroethane	9.45	117	2653	3.692 ng/ul	92
20) Nitrobenzene	9.58	77	6935	3.381 ng/ul#	83
21) Isophorone	10.09	82	13250	3.380 ng/ul	97
23) 2-Nitrophenol	10.29	139	4263	3.636 ng/ul#	84
24) 2,4-Dimethylphenol	10.33	107	7502	3.199 ng/ul#	81
25) Bis(2-Chloroethoxy)methane	10.57	93	7500	3.294 ng/ul#	88
27) 2,4-Dichlorophenol	10.83	162	7886	3.456 ng/ul#	83
28) Naphthalene	11.24	128	21708	3.519 ng/ul#	91
30) 4-Chloroaniline	11.34	127	5648	2.457 ng/ul	97
31) Hexachlorobutadiene	11.51	225	6862	3.476 ng/ul	97
32) Caprolactam	12.13	113	2098m	2.865 ng/ul	
33) 4-Chloro-3-methylphenol	12.44	107	6754	3.038 ng/ul#	85
34) 2-Methylnaphthalene	12.82	142	17932	3.368 ng/ul	94

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	13.04	142	17828	3.454	ng/ul#	93
37) 1,2,4,5-Tetrachlorobenzene	13.18	216	14270	3.585	ng/ul#	98
38) Hexachlorocyclopentadiene	13.15	237	5768	2.471	ng/ul#	75
39) 2,4,6-Trichlorophenol	13.42	196	7097	2.987	ng/ul#	93
40) 2,4,5-Trichlorophenol	13.50	196	7342	2.909	ng/ul	93
41) 1,1'-Biphenyl	13.81	154	26469	3.524	ng/ul#	98
42) 2-Chloronaphthalene	13.86	162	21269	3.511	ng/ul	95
43) 2-Nitroaniline	14.06	65	4469	3.130	ng/ul	97
45) Dimethylphthalate	14.41	163	32310	3.771	ng/ul#	95
46) 2,6-Dinitrotoluene	14.53	165	6033	3.508	ng/ul#	84
48) Acenaphthylene	14.70	152	35488	3.701	ng/ul	95
49) 3-Nitroaniline	14.88	138	4276	2.992	ng/ul#	98
50) Acenaphthene	15.04	153	22979	3.500	ng/ul	99
51) 2,4-Dinitrophenol	15.09	184	1778	1.620	ng/ul	92
53) 4-Nitrophenol	15.17	109	3790	3.317	ng/ul#	84
54) Dibenzofuran	15.37	168	36657	3.672	ng/ul	97
55) 2,4-Dinitrotoluene	15.33	165	9141	3.559	ng/ul#	95
56) 2,3,4,6-Tetrachlorophenol	15.59	232	7916	2.945	ng/ul#	90
57) Diethylphthalate	15.76	149	30116	3.348	ng/ul	92
59) Fluorene	16.01	166	31413	3.627	ng/ul	96
60) 4-Chlorophenyl-phenylether	16.00	204	18758	3.626	ng/ul	95
61) 4-Nitroaniline	16.04	138	5365	3.160	ng/ul#	88
64) 4,6-Dinitro-2-methylphenol	16.09	198	7072	3.429	ng/ul#	89
65) N-Nitrosodiphenylamine	16.21	169	26930	3.529	ng/ul	99
66) 4-Bromophenyl-phenylether	16.90	248	13564	3.489	ng/ul#	87
67) Hexachlorobenzene	17.03	284	15507	3.508	ng/ul	94
68) Atrazine	17.15	200	11795	3.240	ng/ul#	89
69) Pentachlorophenol	17.37	266	4661	2.019	ng/ul	89
70) Phenanthrene	17.77	178	54834	3.648	ng/ul	97
72) Anthracene	17.86	178	57034	3.644	ng/ul	94
73) 1,2,3,4-Tetrachlorobenzene	13.78	216	14392	3.413	ng/uL	98
74) Pentachlorobenzene	15.29	250	21576	3.443	ng/uL	95
75) Carbazole	18.13	167	43276	3.377	ng/ul	98
76) Di-n-butylphthalate	18.65	149	47354	3.328	ng/ul	99
77) Fluoranthene	19.76	202	70095	3.649	ng/ul#	94
80) Pyrene	20.12	202	78418	3.767	ng/ul	96
81) Butylbenzylphthalate	21.00	149	19466	3.147	ng/ul	87
82) 3,3'-Dichlorobenzidine	21.94	252	20837	2.840	ng/ul#	81
83) Benzo(a)anthracene	22.04	228	78380	3.679	ng/ul	96
84) Bis(2-ethylhexyl)phthalate	21.90	149	27142	2.999	ng/ul#	92
85) Chrysene	22.11	228	71939	3.692	ng/ul	97
87) Di-n-octyl phthalate	23.21	149	43859	2.761	ng/ul	100
88) Benzo(b)fluoranthene	24.45	252	77199m	3.441	ng/ul	
89) Benzo(k)fluoranthene	24.52	252	73813	3.374	ng/ul	98
91) Benzo(a)pyrene	25.40	252	75999	3.520	ng/ul#	98
92) Indeno(1,2,3-cd)pyrene	29.60	276	85970	3.281	ng/ul#	92
93) Dibenzo(a,h)anthracene	29.67	278	75058	3.340	ng/ul#	95
94) Benzo(g,h,i)perylene	30.87	276	74038m	3.408	ng/ul	

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ClientSampleId :
MDL-W-07

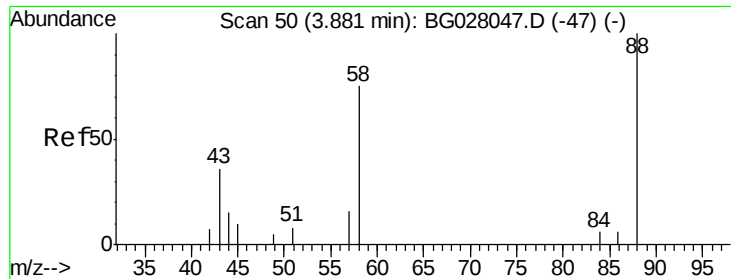
Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#2

1,4-Dioxane

Concen: 1.463 ng/uL

RT: 3.88 min Scan# 50

Delta R.T. -0.01 min

Lab File: BG028055.D

Acq: 28 Jul 2017 14:05

Instrument :

BNA_G

ClientSampled :

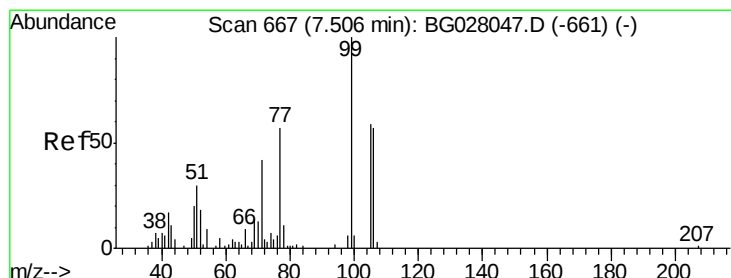
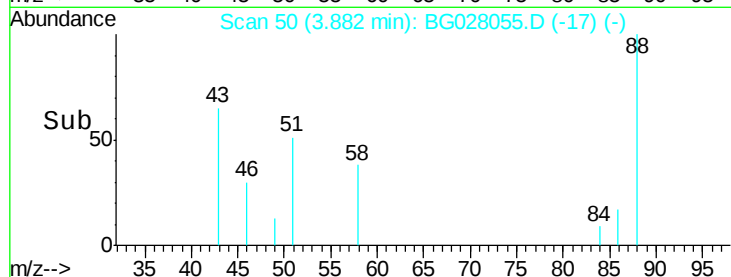
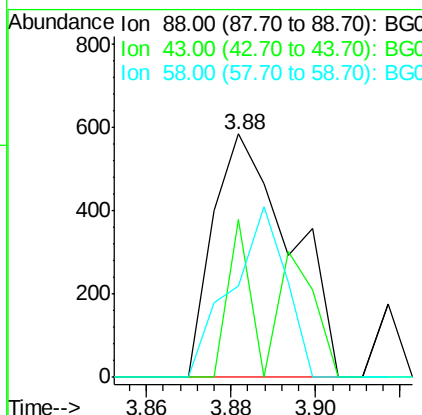
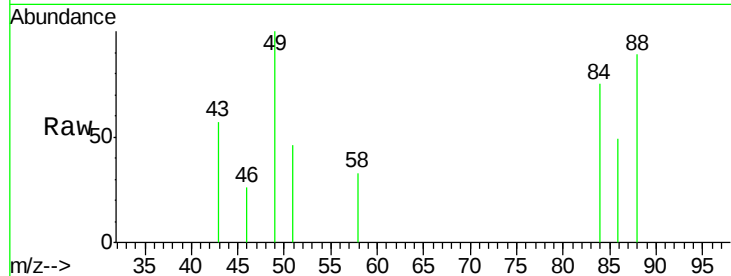
MDL-W-07

Tgt Ion:	88	Resp:	741
Ion	Ratio	Lower	Upper
88	100		
43	64.7	29.0	43.4#
58	37.5	45.9	68.9#

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#4

Benzaldehyde

Concen: 0.748 ng/uL

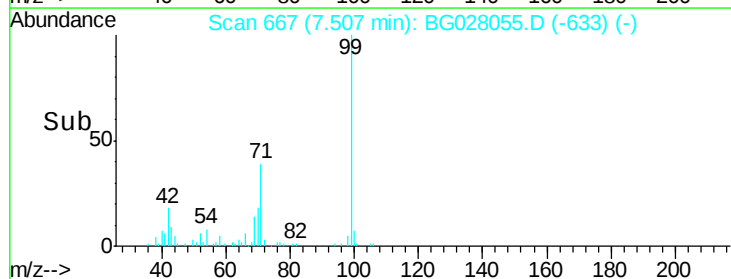
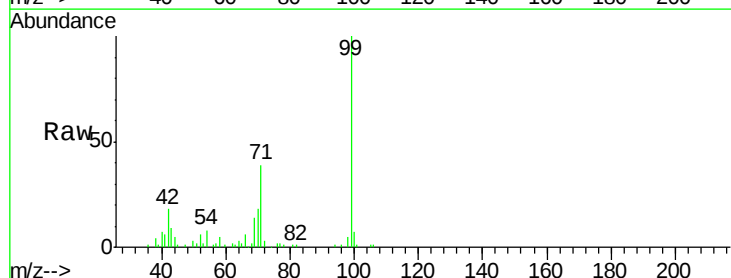
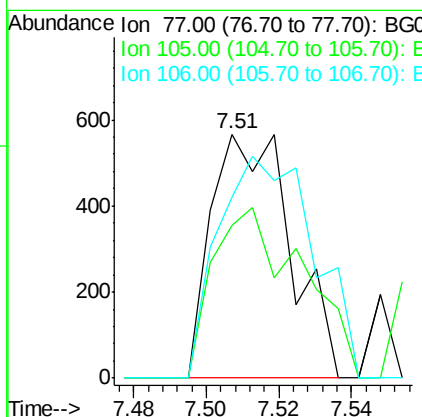
RT: 7.51 min Scan# 667

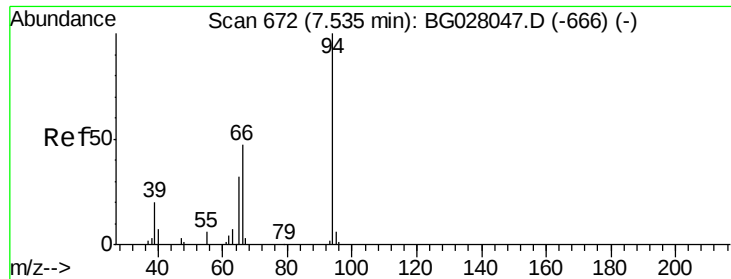
Delta R.T. -0.00 min

Lab File: BG028055.D

Acq: 28 Jul 2017 14:05

Tgt Ion:	77	Resp:	856
Ion	Ratio	Lower	Upper
77	100		
105	62.7	71.0	106.6#
106	74.0	69.5	104.3





#6

Phenol

Concen: 3.127 ng/ul

RT: 7.54 min Scan# 672

Delta R.T. -0.00 min

Lab File: BG028055.D

Acq: 28 Jul 2017 14:05

Instrument :

BNA_G

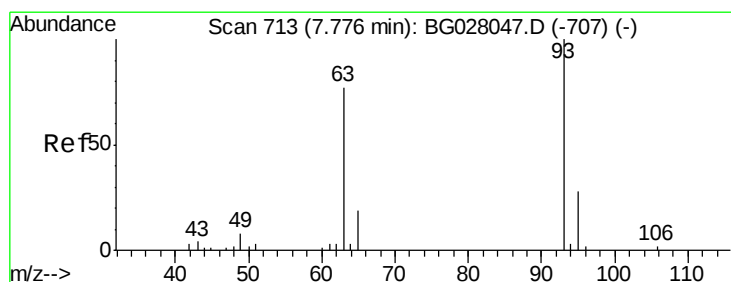
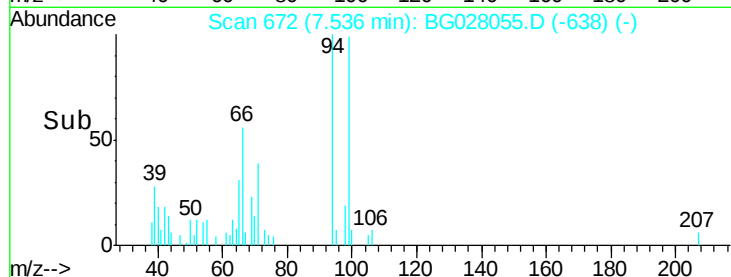
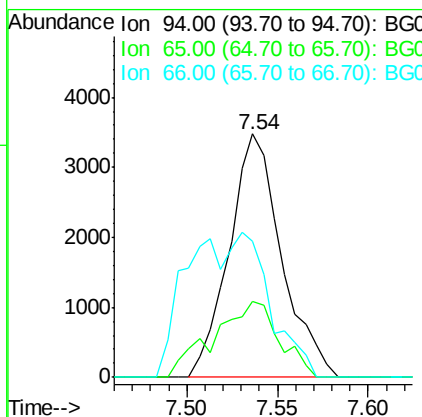
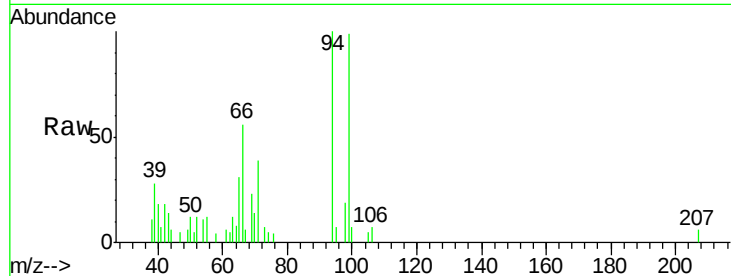
ClientSampleId :

MDL-W-07

Tgt Ion:	94	Resp:	7015
Ion	Ratio	Lower	Upper
94	100		
65	31.0	23.0	34.6
66	55.9	30.4	45.6

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#8

Bis(2-Chloroethyl)ether

Concen: 3.513 ng/ul

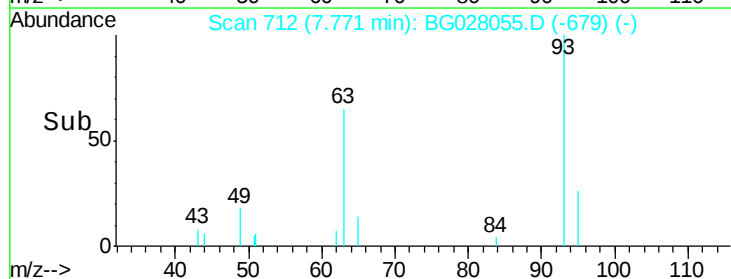
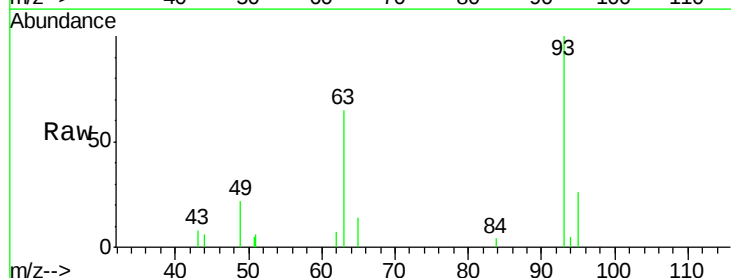
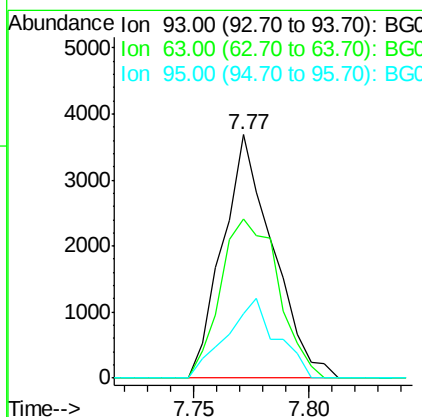
RT: 7.77 min Scan# 712

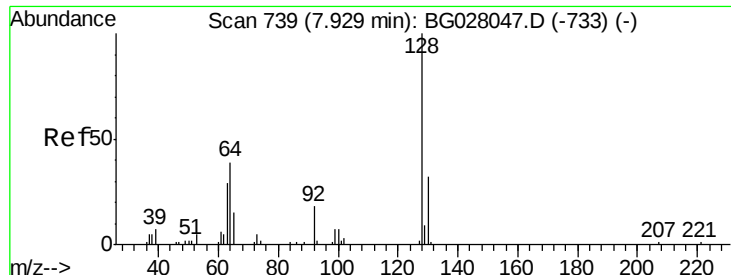
Delta R.T. -0.01 min

Lab File: BG028055.D

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Tgt Ion:	93	Resp:	5579
Ion	Ratio	Lower	Upper
93	100		
63	65.4	59.4	89.2
95	26.5	26.4	39.6





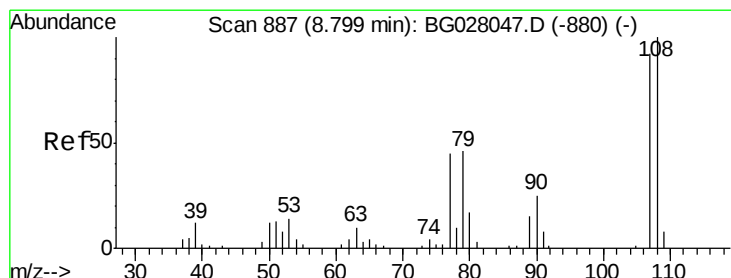
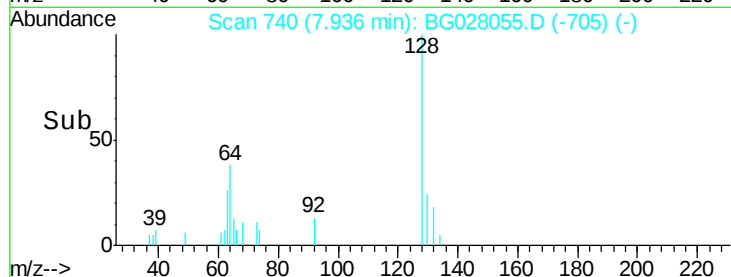
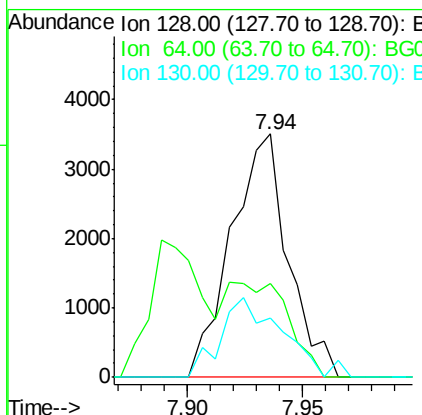
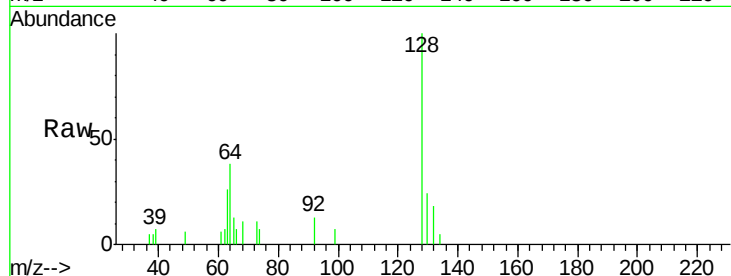
#10
2-Chlorophenol
Concen: 3.344 ng/ul
RT: 7.94 min Scan# 740
Delta R.T. 0.01 min
Lab File: BG028055.D
Acq: 28 Jul 2017 14:05

Instrument :
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Tgt Ion	Ratio	Lower	Upper
128	100		
64	38.4	39.8	59.6#
130	24.1	25.8	38.8#

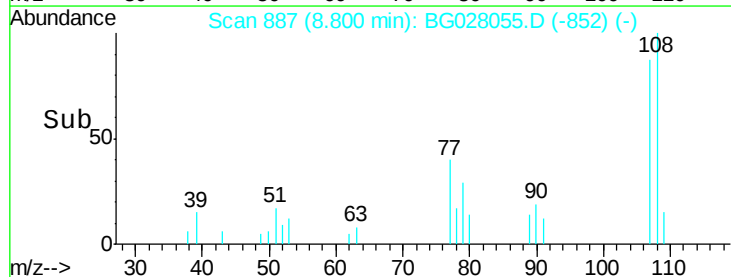
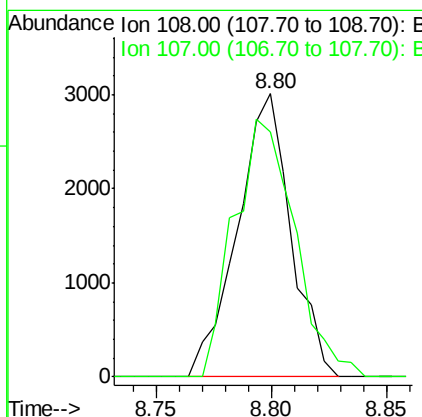
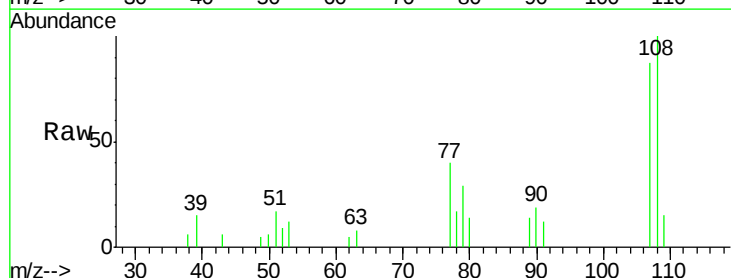
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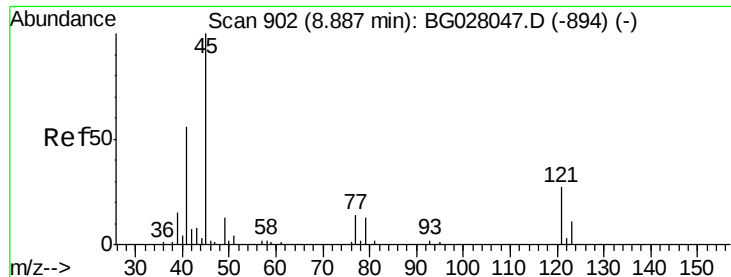
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#11
2-Methylphenol
Concen: 2.774 ng/ul
RT: 8.80 min Scan# 887
Delta R.T. 0.01 min
Lab File: BG028055.D
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Tgt Ion	Ratio	Lower	Upper
108	100		
107	86.6	74.1	111.1





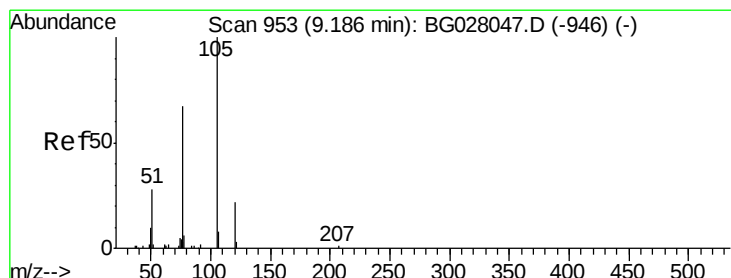
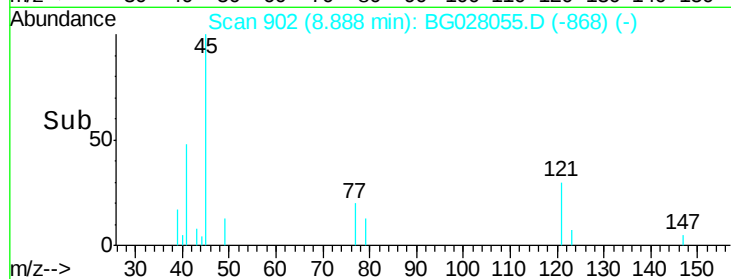
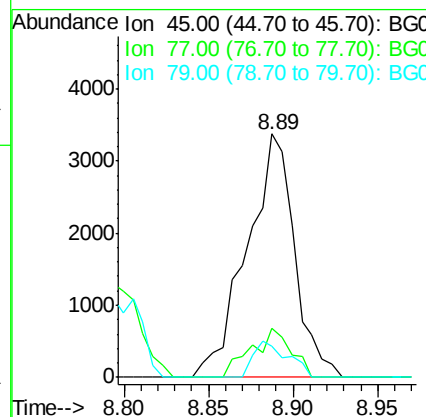
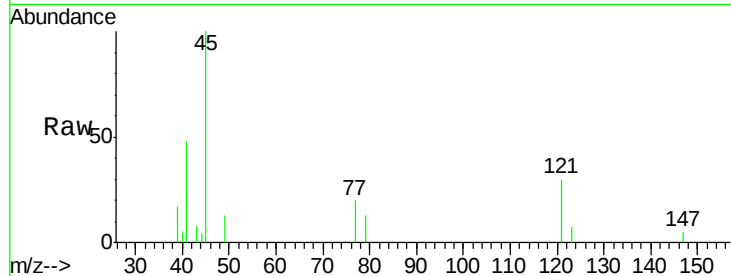
#12
2,2'-oxybis(1-chloropropane)
Concen: 3.162 ng/ul
RT: 8.89 min Scan# 902
Delta R.T. -0.00 min
Lab File: BG028055.D
Acq: 28 Jul 2017 14:05

Instrument :
BNA_G
ClientSampled :
MDL-W-07

Tgt Ion	Ratio	Lower	Upper
45	100		
77	19.9	12.5	18.7#
79	12.6	9.4	14.2

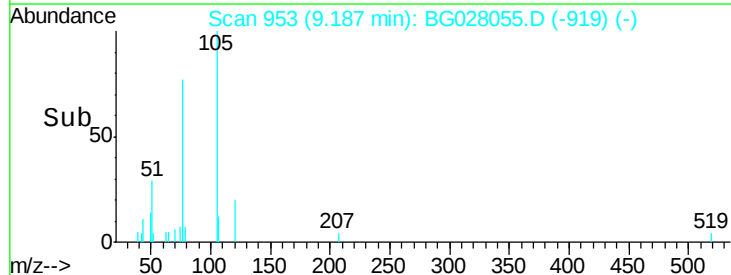
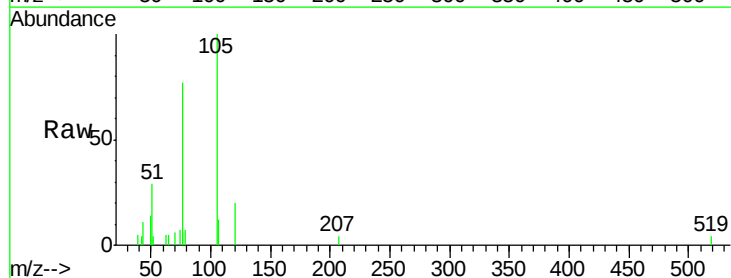
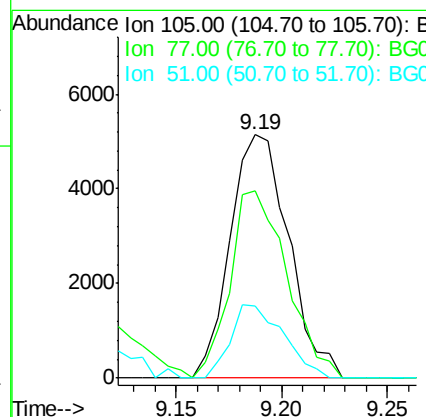
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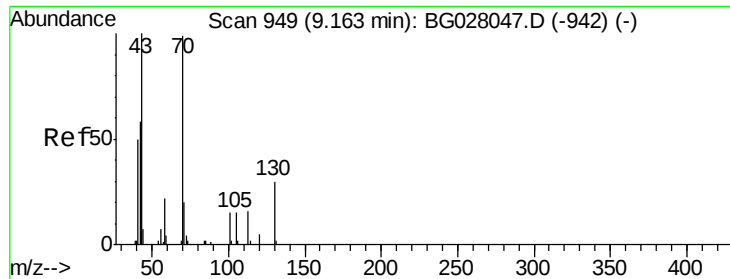
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#14
Acetophenone
Concen: 3.280 ng/ul
RT: 9.19 min Scan# 953
Delta R.T. -0.00 min
Lab File: BG028055.D
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Tgt Ion	Ratio	Lower	Upper
105	100		
77	76.9	63.2	94.8
51	29.4	19.8	29.8





#15

N-Nitroso-di-n-propylamine

Concen: 3.454 ng/ul

RT: 9.16 min Scan# 949

Delta R.T. 0.01 min

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Instrument :

BNA_G

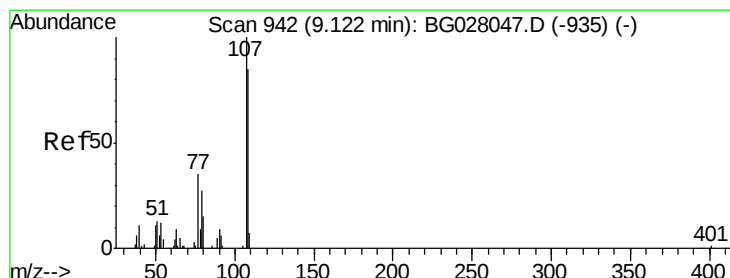
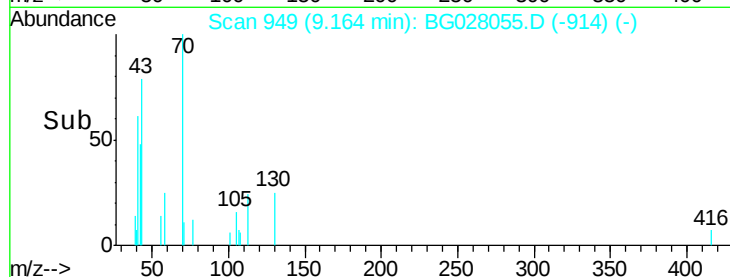
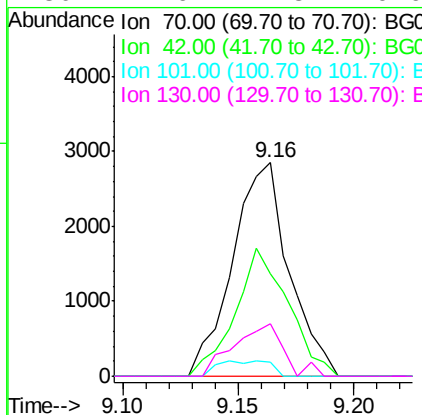
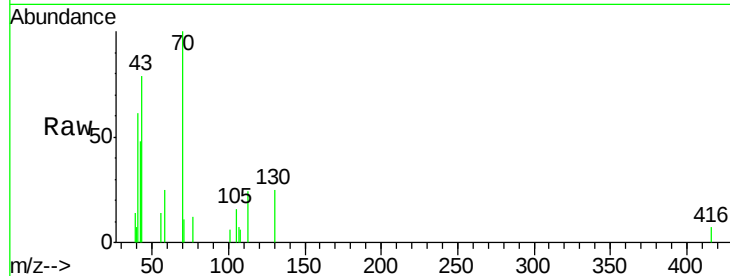
ClientSampleId :

MDL-W-07

Tgt Ion:	70	Resp:	4864
Ion Ratio	Lower	Upper	
70	100		
42	47.8	40.2	60.4
101	6.5	7.7	11.5
130	24.6	17.8	26.6

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#16

4-Methylphenol

Concen: 2.985 ng/ul

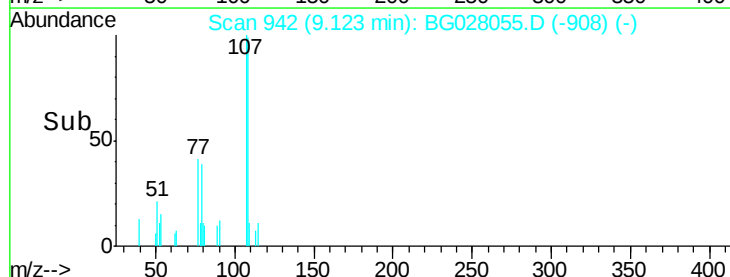
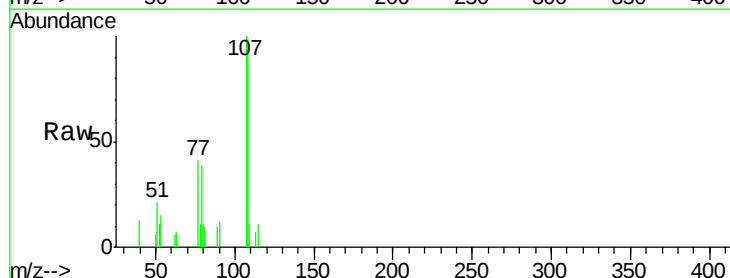
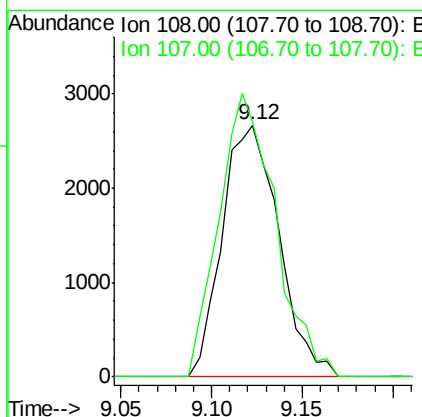
RT: 9.12 min Scan# 942

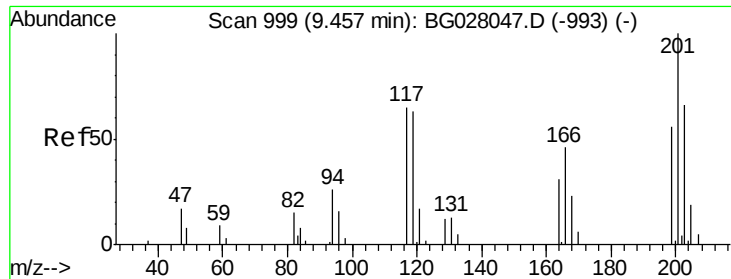
Delta R.T. -0.00 min

Lab File: BG028055.D

Acq: 28 Jul 2017 14:05

Tgt Ion:	108	Resp:	5793
Ion Ratio	Lower	Upper	
108	100		
107	101.2	93.6	140.4





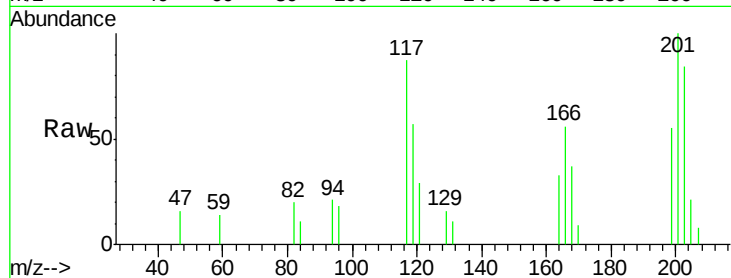
#17
Hexachloroethane
Concen: 3.692 ng/ul
RT: 9.45 min Scan# 998
Delta R.T. -0.01 min
Lab File: BG028055.D
Acq: 28 Jul 2017 14:05

Instrument :
BNA_G
ClientSampleId :
MDL-W-07

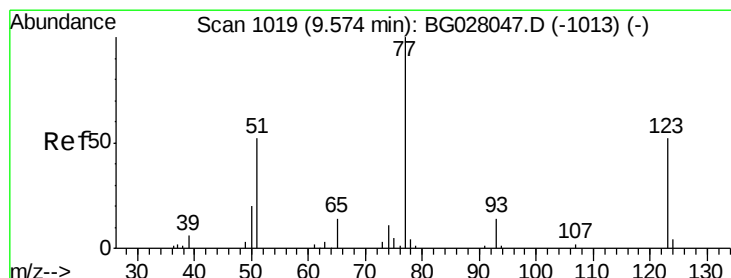
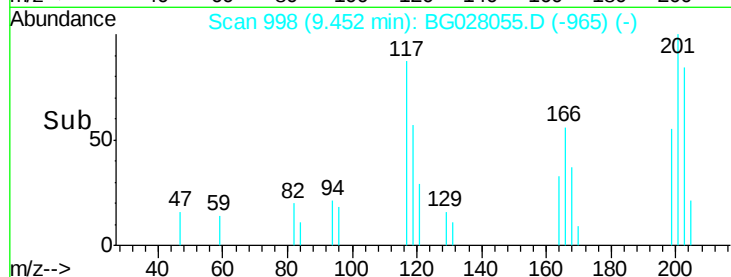
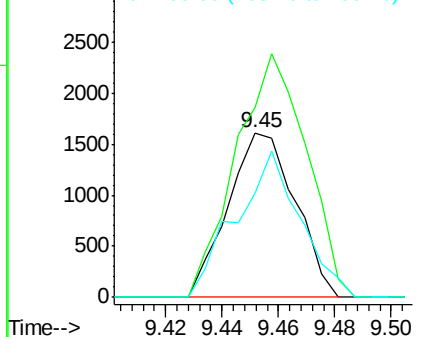
Tgt Ion: 117 Resp: 2653
Ion Ratio Lower Upper
117 100
201 115.0 96.1 144.1
199 63.3 59.7 89.5

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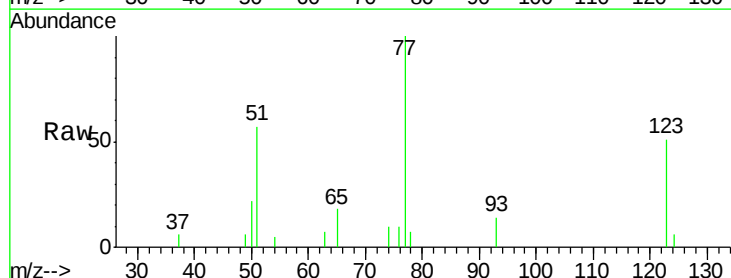


Abundance Ion 117.00 (116.70 to 117.70): E
Ion 201.00 (200.70 to 201.70): E
Ion 199.00 (198.70 to 199.70): E

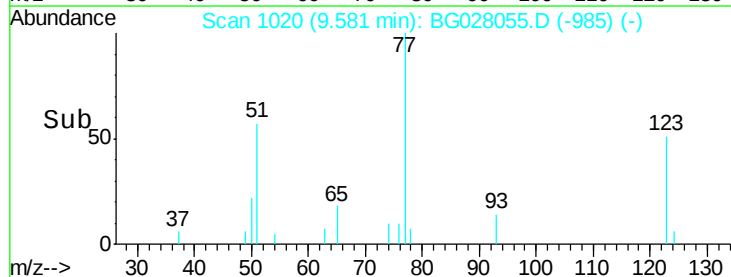
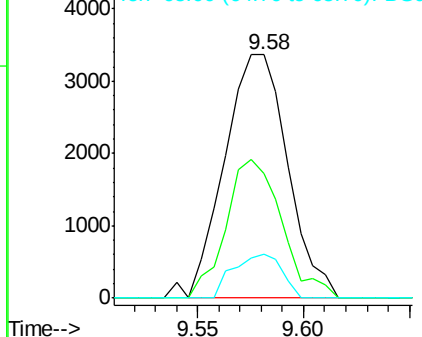


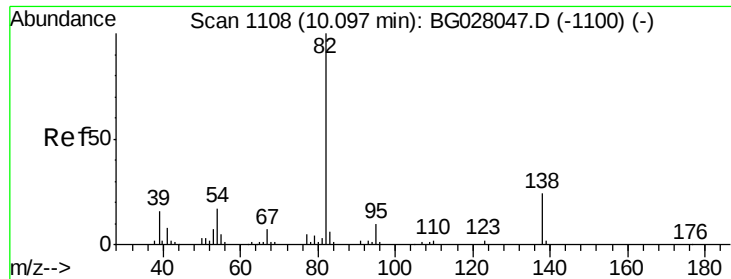
#20
Nitrobenzene
Concen: 3.381 ng/ul
RT: 9.58 min Scan# 1020
Delta R.T. 0.01 min
Lab File: BG028055.D
Acq: 28 Jul 2017 14:05

Tgt Ion: 77 Resp: 6935
Ion Ratio Lower Upper
77 100
123 51.3 31.8 47.8#
65 17.9 10.6 16.0#



Abundance Ion 77.00 (76.70 to 77.70): BGC
Ion 123.00 (122.70 to 123.70): E
Ion 65.00 (64.70 to 65.70): BGC





#21

Isophorone

Concen: 3.380 ng/ul

RT: 10.09 min Scan# 1107

Delta R.T. -0.00 min

Lab File: BG028055.D

Acq: 28 Jul 2017 14:05

Instrument :

BNA_G

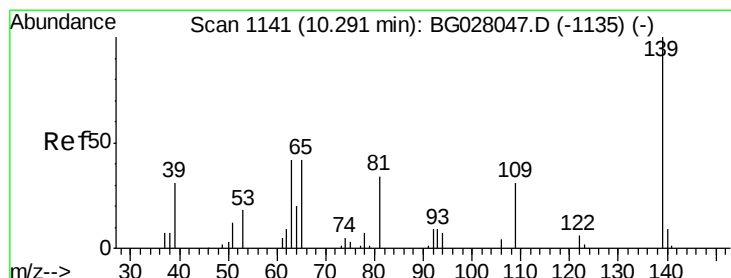
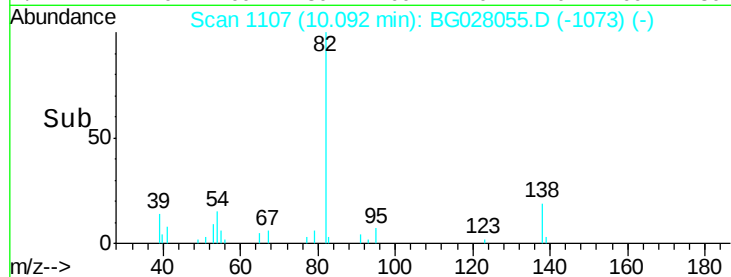
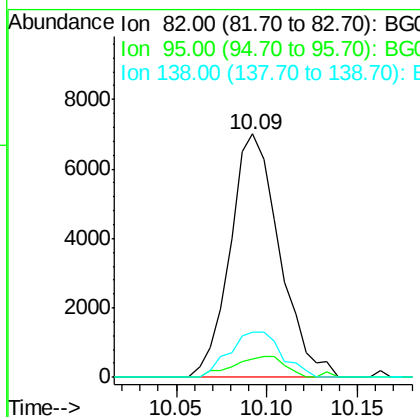
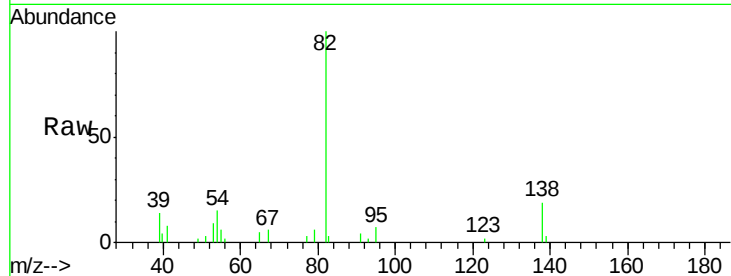
ClientSampleId :

MDL-W-07

Tgt Ion:	82	Resp:	13250
Ion Ratio	Lower	Upper	
82	100		
95	7.3	6.1	9.1
138	18.8	13.5	20.3

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#23

2-Nitrophenol

Concen: 3.636 ng/ul

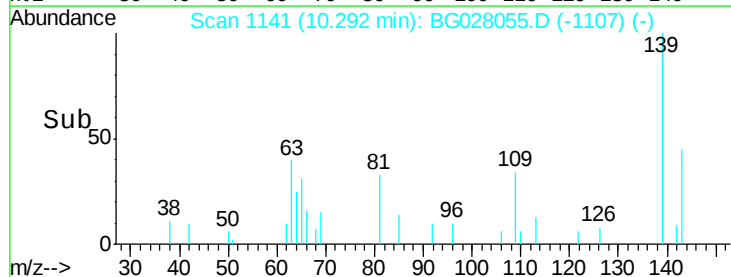
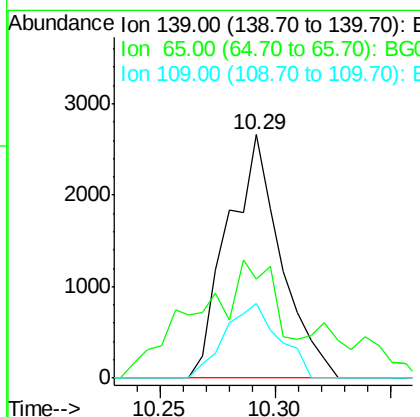
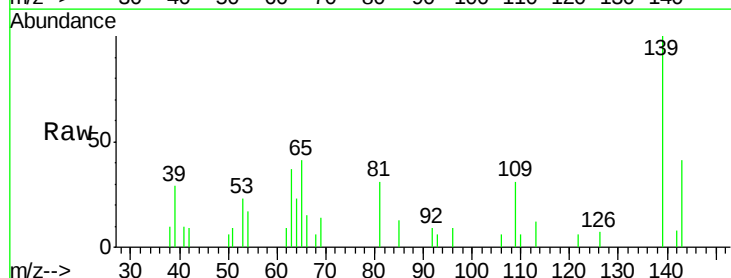
RT: 10.29 min Scan# 1141

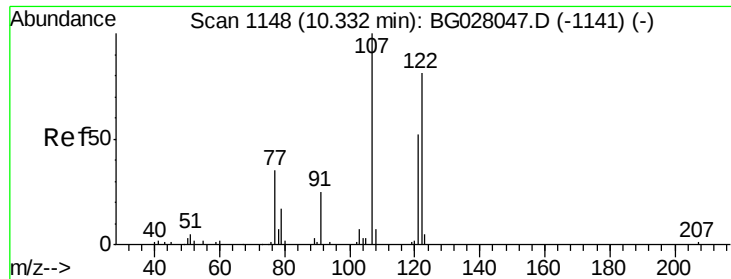
Delta R.T. -0.00 min

Lab File: BG028055.D

Acq: 28 Jul 2017 14:05

Tgt Ion:	139	Resp:	4263
Ion Ratio	Lower	Upper	
139	100		
65	40.9	45.3	67.9#
109	30.9	27.7	41.5





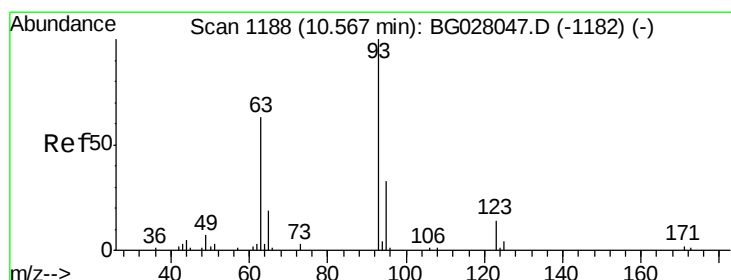
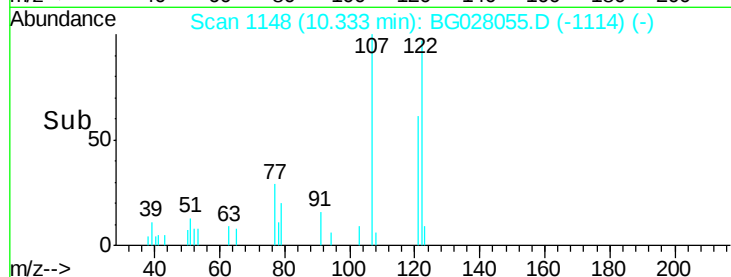
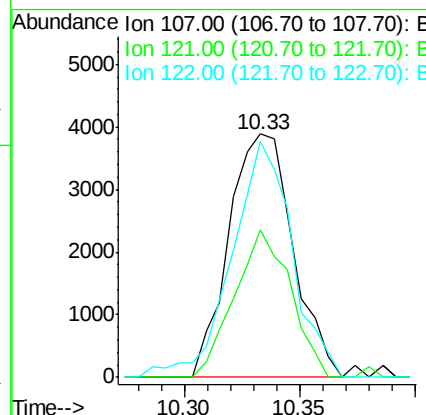
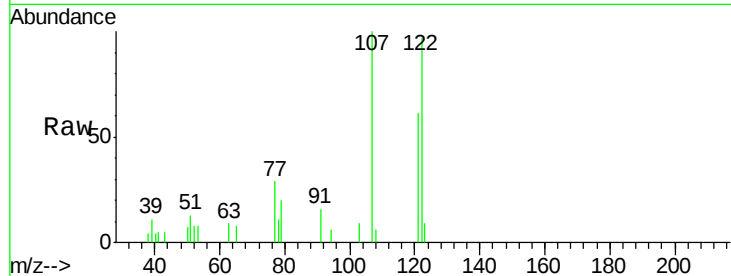
#24
 2,4-Dimethylphenol
 Concen: 3.199 ng/ul
 RT: 10.33 min Scan# 1148
 Delta R.T. -0.00 min
 Lab File: BG028055.D
 Acq: 28 Jul 2017 14:05

Instrument :
 BNA_G
 ClientSampleId :
 MDL-W-07

Tgt Ion	Ratio	Resp	Lower	Upper
107	100	7502		
121	60.6	38.1	57.1#	
122	96.7	63.8	95.8#	

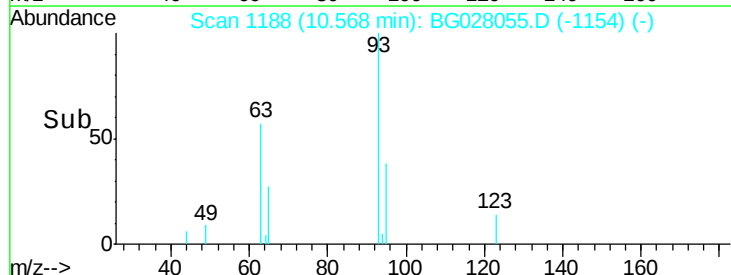
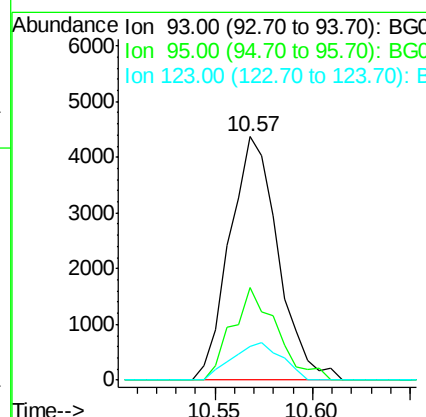
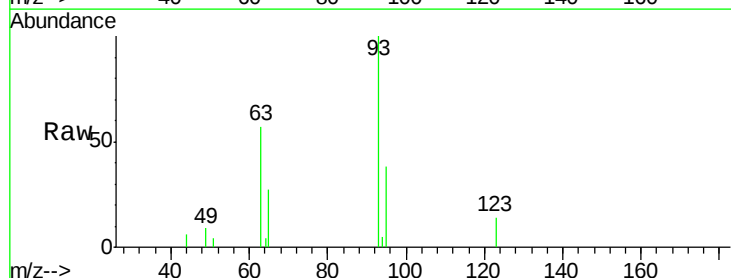
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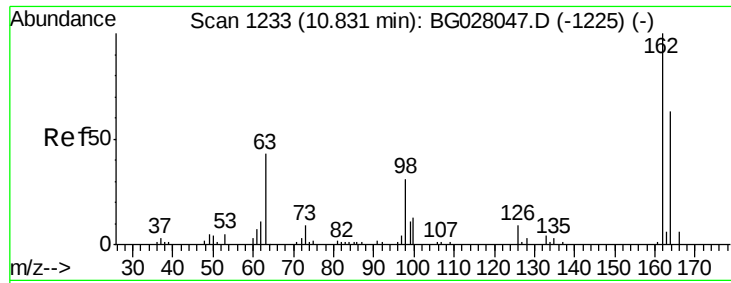
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#25
 Bis(2-Chloroethoxy)methane
 Concen: 3.294 ng/ul
 RT: 10.57 min Scan# 1188
 Delta R.T. -0.00 min
 Lab File: BG028055.D
 Acq: 28 Jul 2017 14:05

Tgt Ion	Ratio	Resp	Lower	Upper
93	100	7500		
95	38.3	24.7	37.1#	
123	13.7	8.2	12.2#	





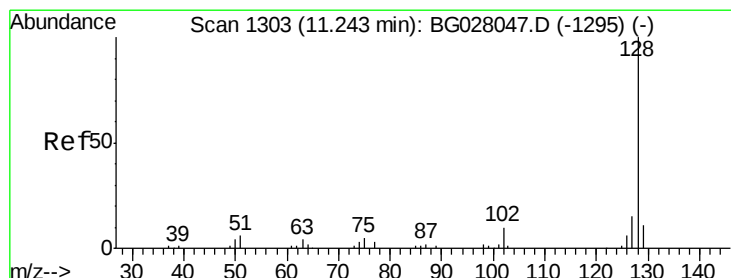
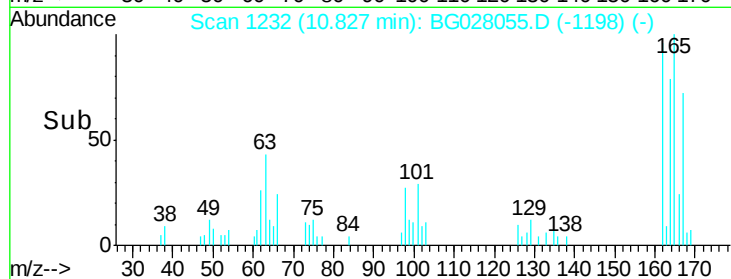
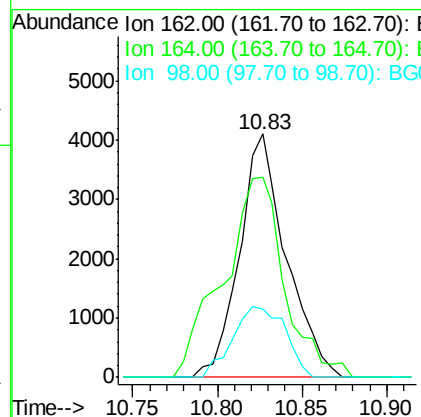
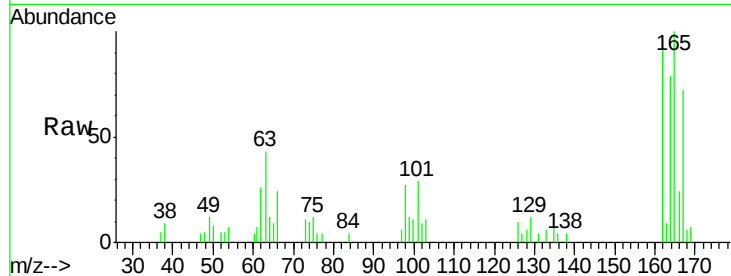
#27
 2,4-Dichlorophenol
 Concen: 3.456 ng/ul
 RT: 10.83 min Scan# 1232
 Delta R.T. -0.00 min
 Lab File: BG028055.D
 Acq: 28 Jul 2017 14:05

Instrument :
 BNA_G
 ClientSampled :
 MDL-W-07

Tgt Ion	Ratio	Resp	Lower	Upper
162	100	7886		
164	82.1	52.0	78.0#	
98	28.1	26.6	39.8	

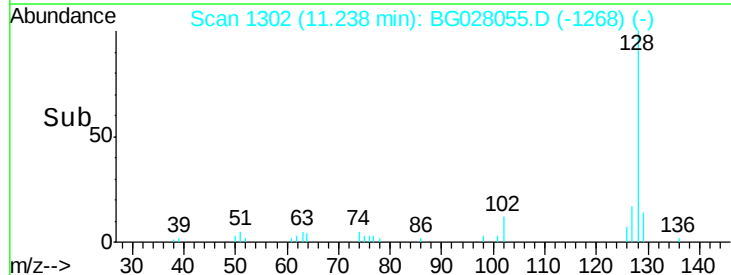
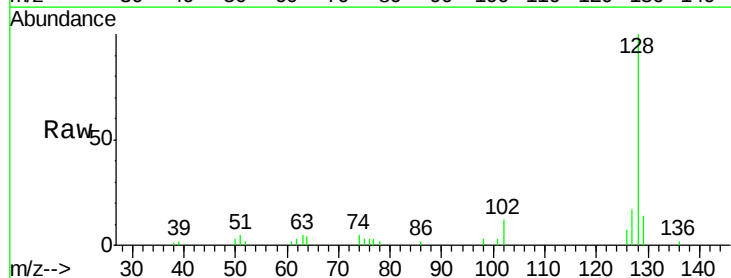
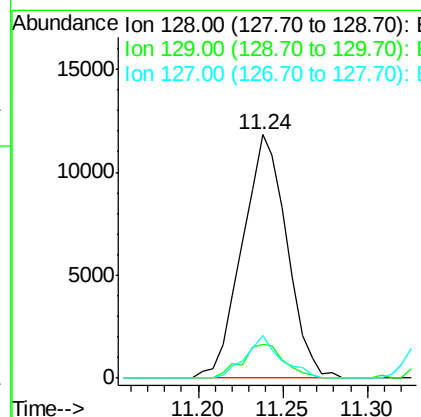
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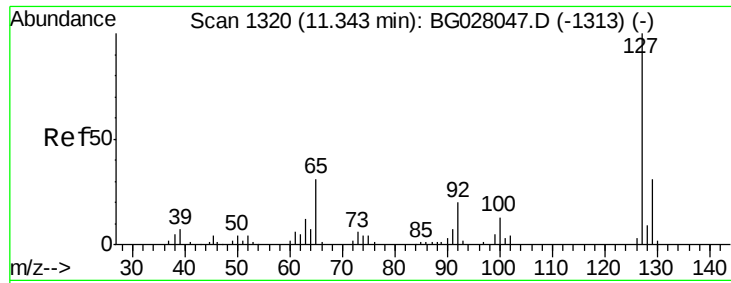
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#28
 Naphthalene
 Concen: 3.519 ng/ul
 RT: 11.24 min Scan# 1302
 Delta R.T. -0.00 min
 Lab File: BG028055.D
 Acq: 28 Jul 2017 14:05

Tgt Ion	Ratio	Resp	Lower	Upper
128	100	21708		
129	13.9	8.3	12.5#	
127	17.3	10.8	16.2#	





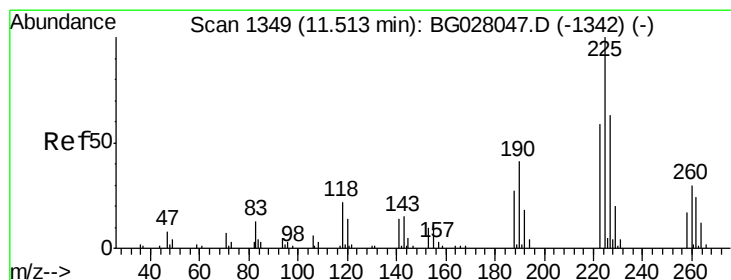
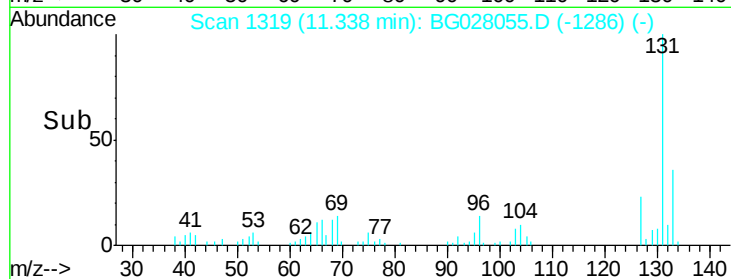
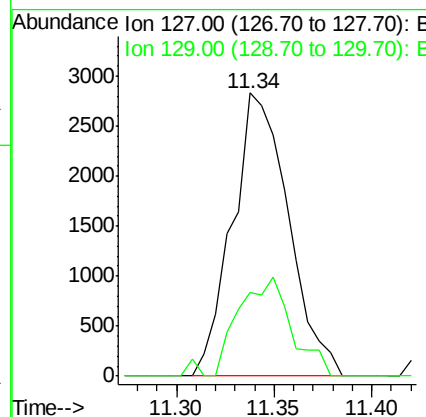
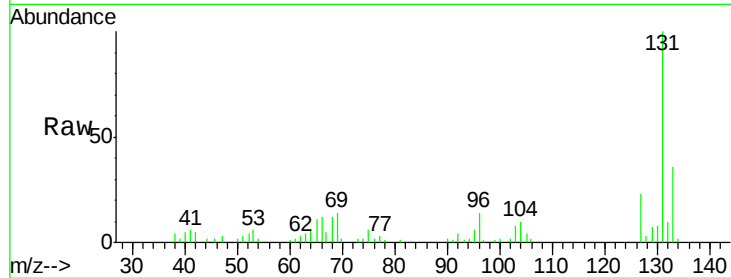
#30
 4-Chloroaniline
 Concen: 2.457 ng/ul
 RT: 11.34 min Scan# 1319
 Delta R.T. -0.01 min
 Lab File: BG028055.D
 Acq: 28 Jul 2017 14:05

Instrument :
 BNA_G
 ClientSampleId :
 MDL-W-07

Tgt Ion:127 Resp: 5648
 Ion Ratio Lower Upper
 127 100
 129 29.4 24.6 37.0

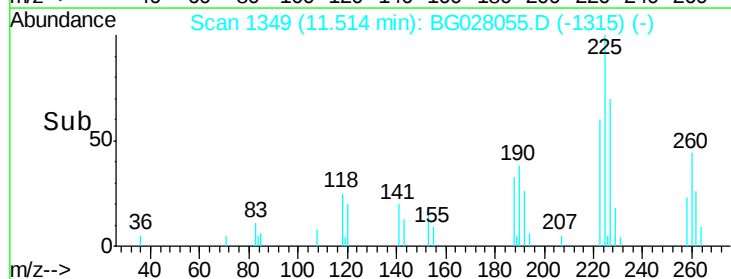
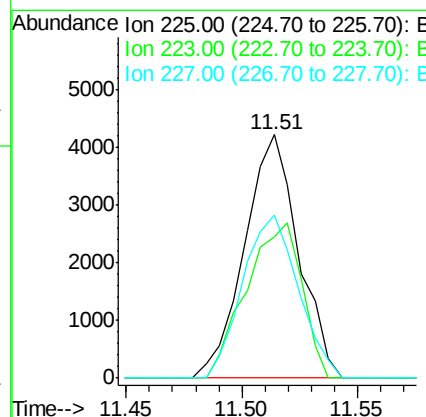
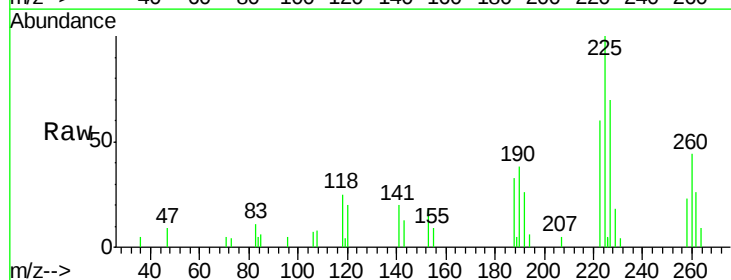
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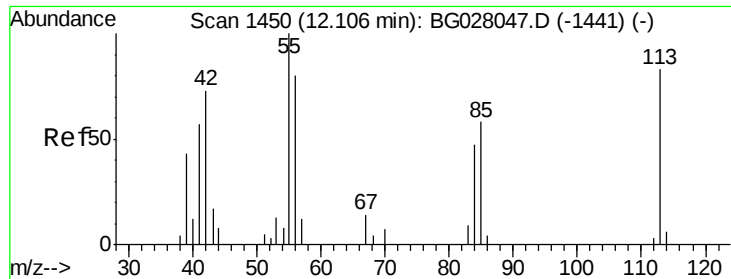
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#31
 Hexachlorobutadiene
 Concen: 3.476 ng/ul
 RT: 11.51 min Scan# 1349
 Delta R.T. -0.00 min
 Lab File: BG028055.D
 Acq: 28 Jul 2017 14:05

Tgt Ion:225 Resp: 6862
 Ion Ratio Lower Upper
 225 100
 223 58.0 48.1 72.1
 227 66.9 52.1 78.1





#32

Caprolactam

Concen: 2.865 ng/ul m

RT: 12.13 min Scan# 1454

Delta R.T. 0.03 min

Lab File: BG028055.D

Acq: 28 Jul 2017 14:05

Instrument :

BNA_G

ClientSampleId :

MDL-W-07

Tgt Ion:113 Resp: 2098

Ion Ratio Lower Upper

113 100

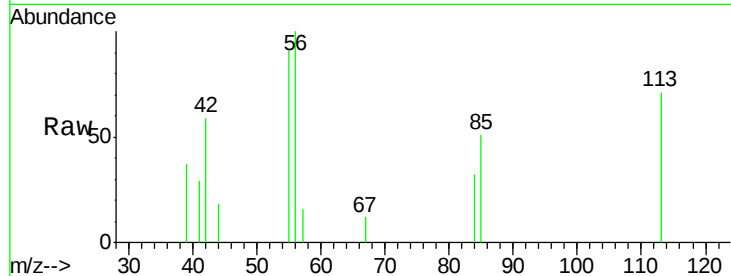
55 128.3 131.7 197.5#

56 141.2 92.7 139.1#

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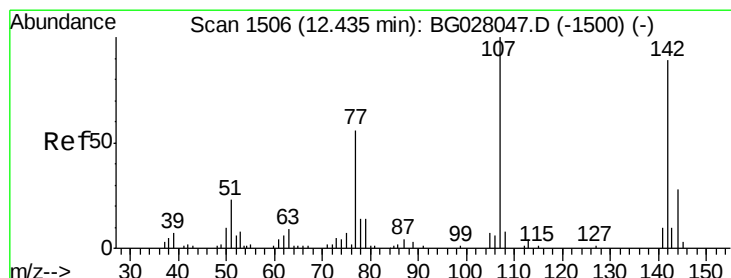
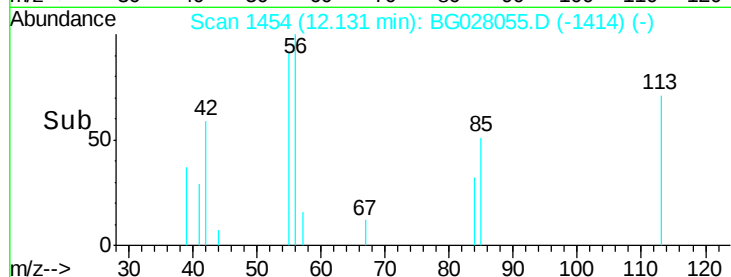
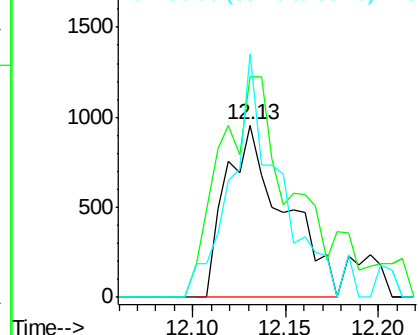
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Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BGC

Ion 56.00 (55.70 to 56.70): BGC



#33

4-Chloro-3-methylphenol

Concen: 3.038 ng/ul

RT: 12.44 min Scan# 1506

Delta R.T. -0.00 min

Lab File: BG028055.D

Acq: 28 Jul 2017 14:05

Tgt Ion:107 Resp: 6754

Ion Ratio Lower Upper

107 100

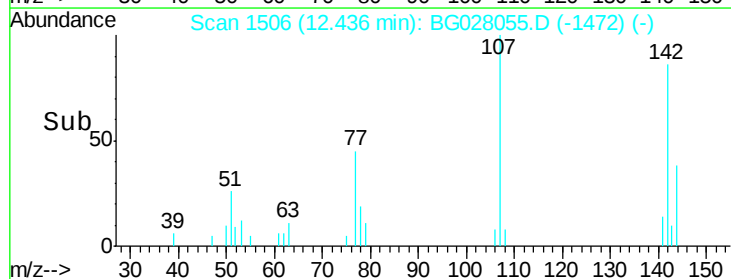
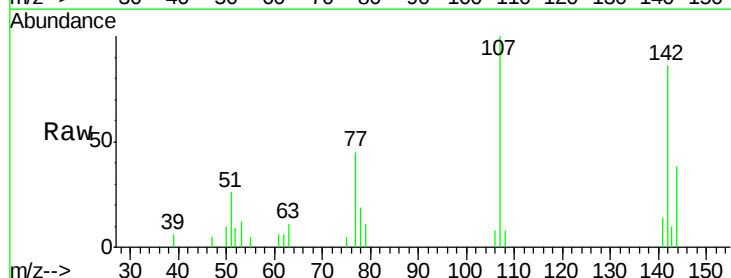
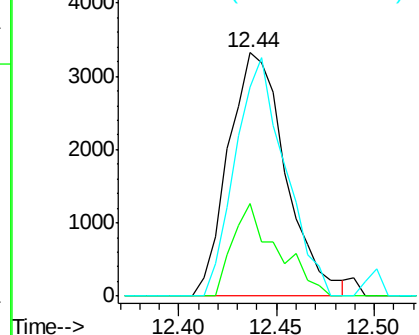
144 38.0 21.1 31.7#

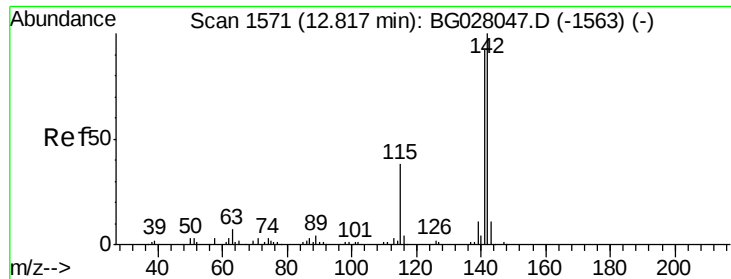
142 85.7 60.1 90.1

Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E





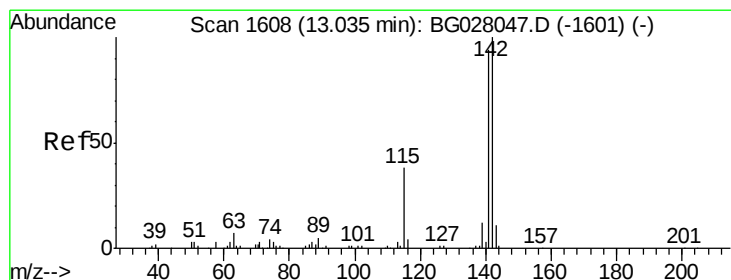
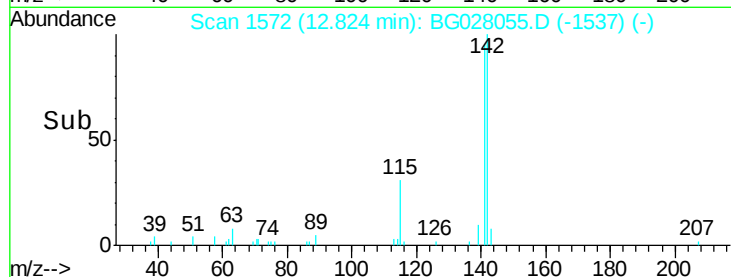
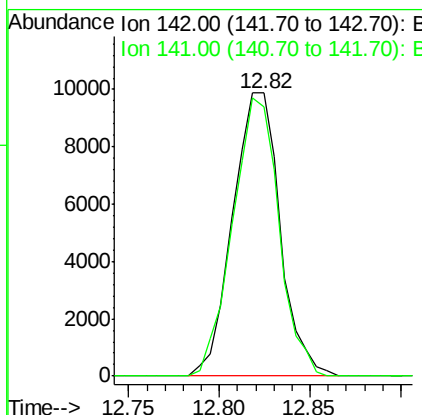
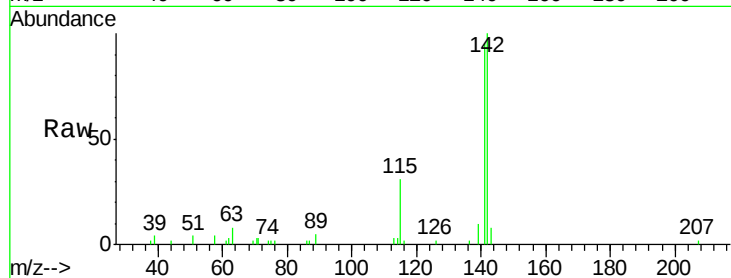
#34
 2-Methylnaphthalene
 Concen: 3.368 ng/ul
 RT: 12.82 min Scan# 1572
 Delta R.T. 0.01 min
 Lab File: BG028055.D
 Acq: 28 Jul 2017 14:05

Instrument :
 BNA_G
 ClientSampleId :
 MDL-W-07

Tgt Ion:142 Resp: 17932
 Ion Ratio Lower Upper
 142 100
 141 95.1 71.4 107.2

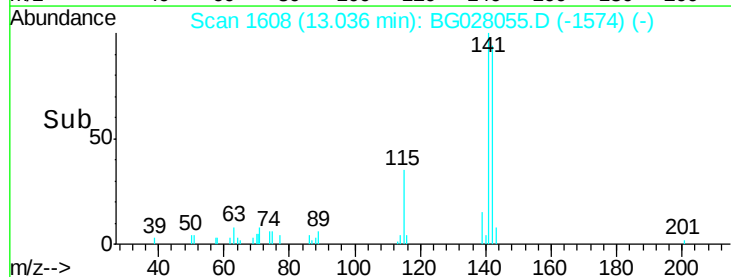
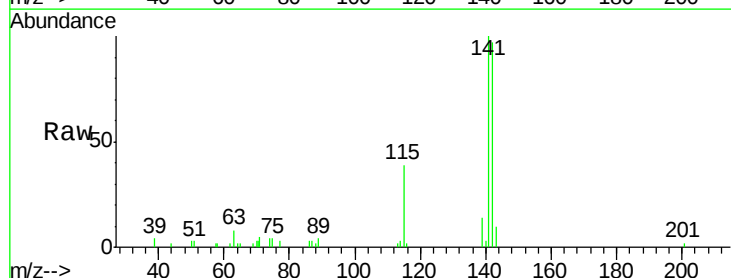
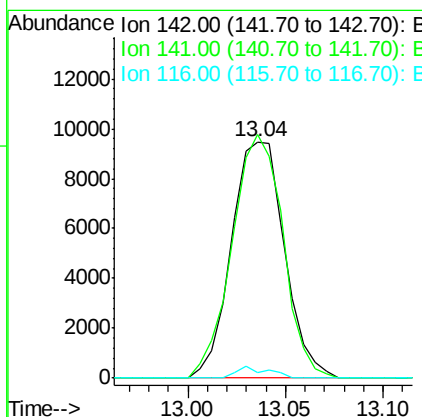
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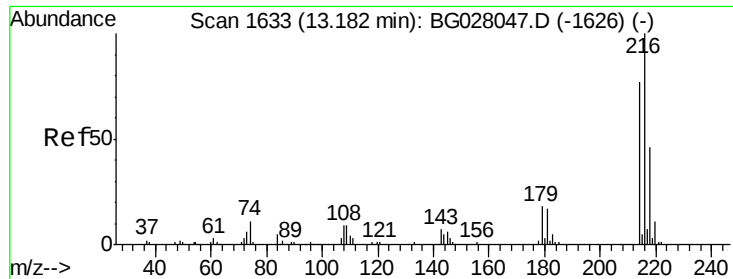
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#35
 1-Methylnaphthalene
 Concen: 3.454 ng/ul
 RT: 13.04 min Scan# 1608
 Delta R.T. -0.00 min
 Lab File: BG028055.D
 Acq: 28 Jul 2017 14:05

Tgt Ion:142 Resp: 17828
 Ion Ratio Lower Upper
 142 100
 141 103.0 76.6 115.0
 116 2.5 3.6 5.4#





#37

1,2,4,5-Tetrachlorobenzene

Concen: 3.585 ng/ul

RT: 13.18 min Scan# 1633

Delta R.T. 0.01 min

Lab File: BG028055.D

Acq: 28 Jul 2017 14:05

Instrument :

BNA_G

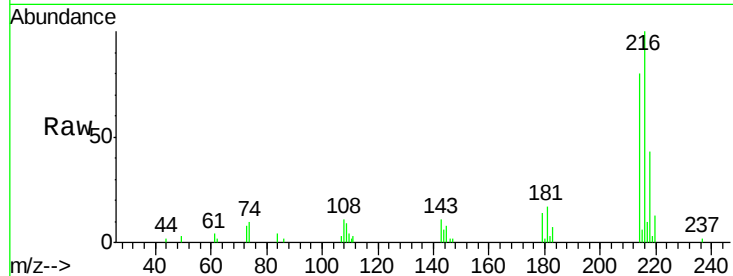
ClientSampled :

MDL-W-07

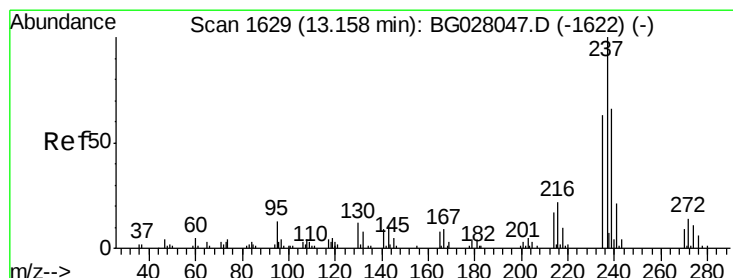
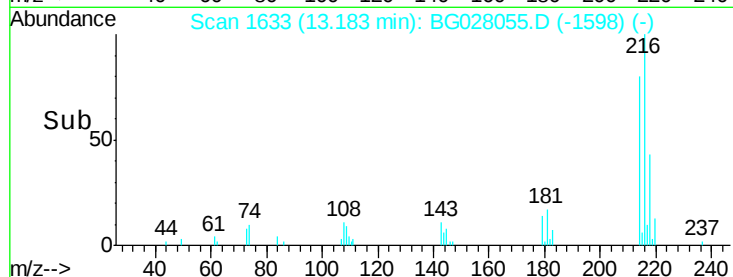
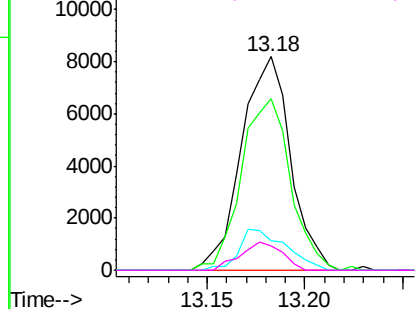
Tgt Ion	Ratio	Lower	Upper
216	100		
214	80.2	64.1	96.1
179	13.6	14.5	21.7#
108	11.5	10.4	15.6

Manual Integrations
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Abundance Ion 216.00 (215.70 to 216.70): E
Ion 214.00 (213.70 to 214.70): E
Ion 179.00 (178.70 to 179.70): E
Ion 108.00 (107.70 to 108.70): E



#38

Hexachlorocyclopentadiene

Concen: 2.471 ng/ul

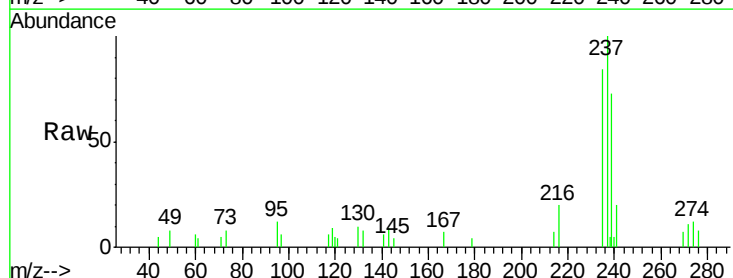
RT: 13.15 min Scan# 1628

Delta R.T. -0.00 min

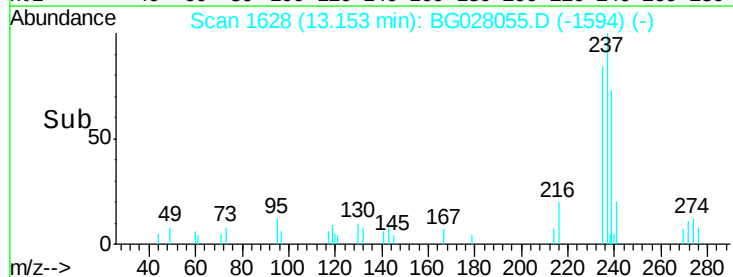
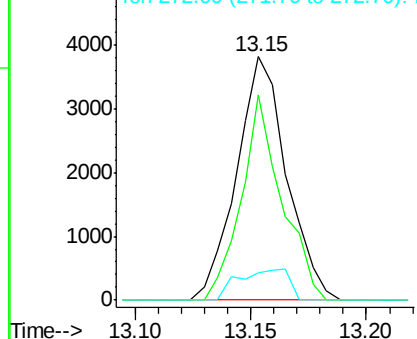
Lab File: BG028055.D

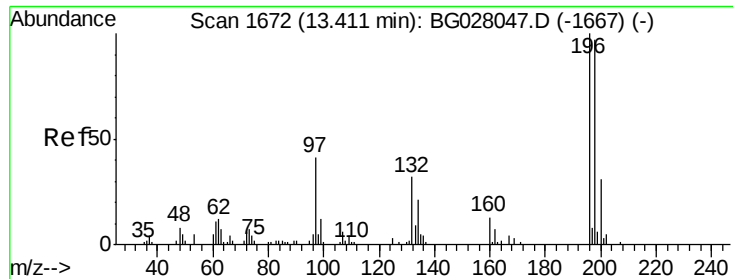
Acq: 28 Jul 2017 14:05

Tgt Ion	Ratio	Lower	Upper
237	100		
235	84.2	49.5	74.3#
272	11.3	8.6	12.8



Abundance Ion 237.00 (236.70 to 237.70): E
Ion 235.00 (234.70 to 235.70): E
Ion 272.00 (271.70 to 272.70): E





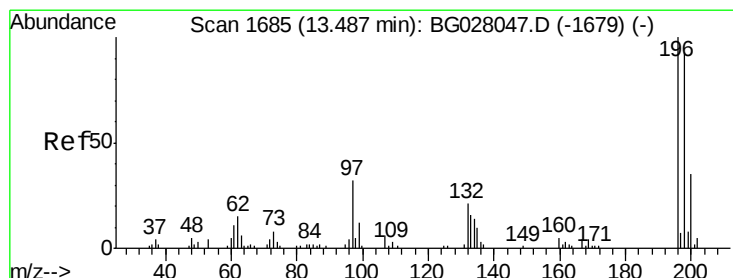
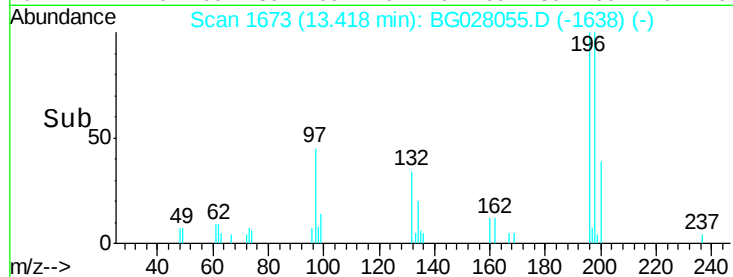
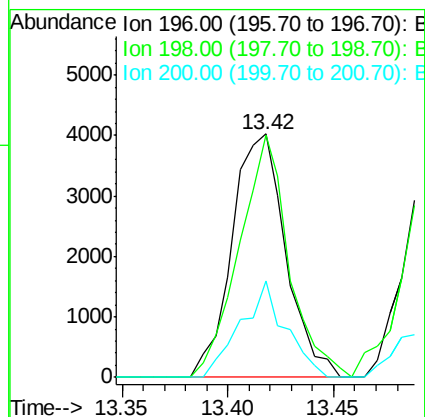
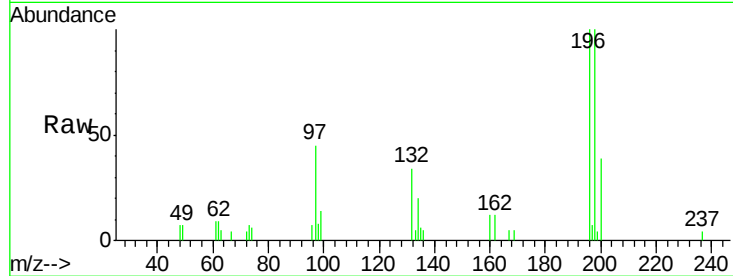
#39
 2,4,6-Trichlorophenol
 Concen: 2.987 ng/ul
 RT: 13.42 min Scan# 1673
 Delta R.T. 0.01 min
 Lab File: BG028055.D
 Acq: 28 Jul 2017 14:05

Instrument :
 BNA_G
 ClientSampled :
 MDL-W-07

Tgt Ion	Ratio	Lower	Upper
196	100		
198	99.5	75.9	113.9
200	39.4	25.8	38.6

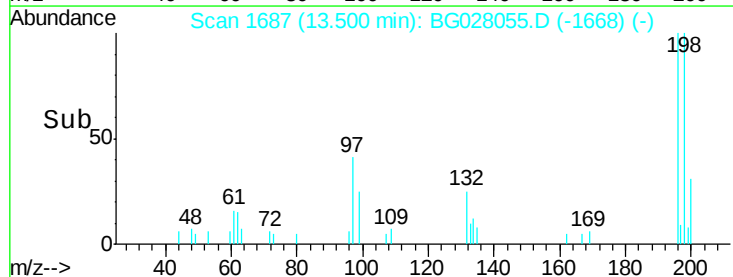
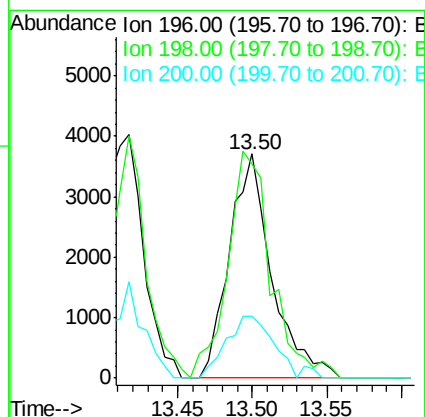
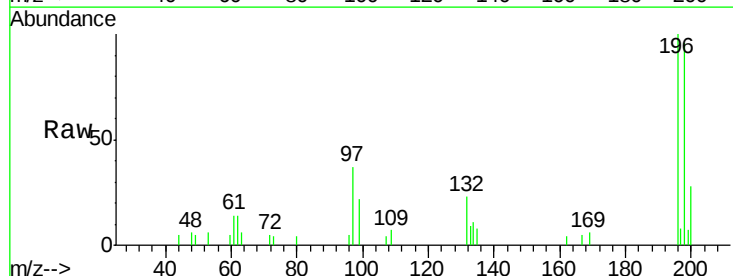
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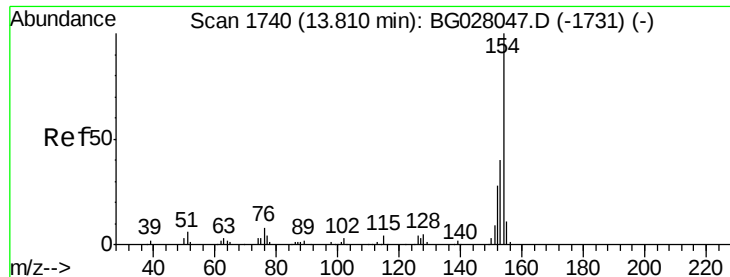
Sohil
 7/28/2017 5:13:48 PM



#40
 2,4,5-Trichlorophenol
 Concen: 2.909 ng/ul
 RT: 13.50 min Scan# 1687
 Delta R.T. 0.01 min
 Lab File: BG028055.D
 Acq: 28 Jul 2017 14:05

Tgt Ion	Ratio	Lower	Upper
196	100		
198	88.5	74.7	112.1
200	25.5	25.4	38.0





#41

1,1'-Biphenyl

Concen: 3.524 ng/ul

RT: 13.81 min Scan# 1739

Delta R.T. -0.00 min

Lab File: BG028055.D

Acq: 28 Jul 2017 14:05

Instrument :

BNA_G

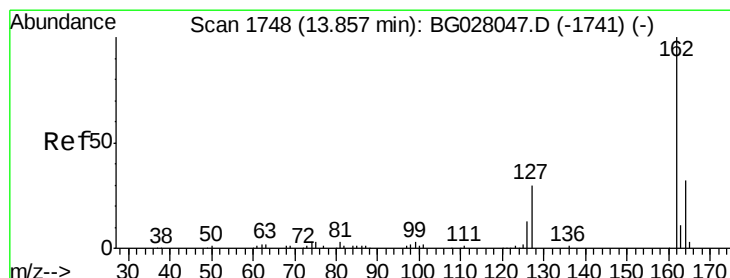
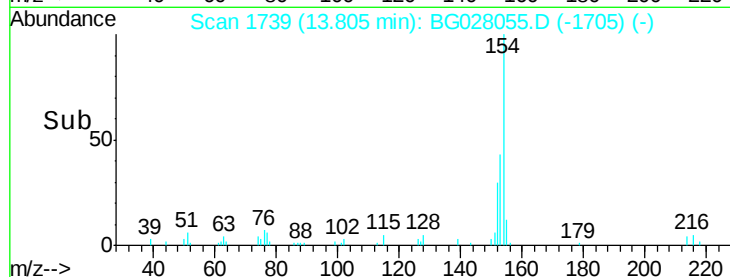
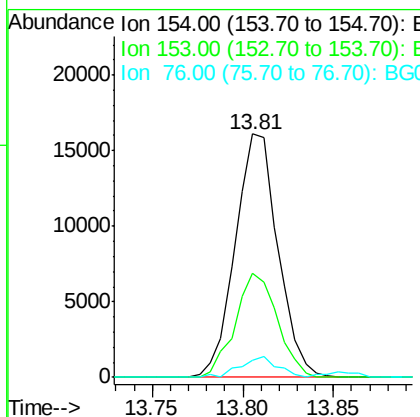
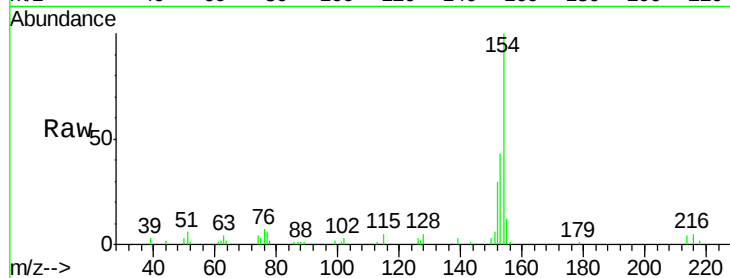
ClientSampleId :

MDL-W-07

Tgt Ion:	154	Resp:	26469
Ion Ratio	Lower	Upper	
154	100		
153	42.6	34.0	51.0
76	7.0	8.4	12.6#

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#42

2-Chloronaphthalene

Concen: 3.511 ng/ul

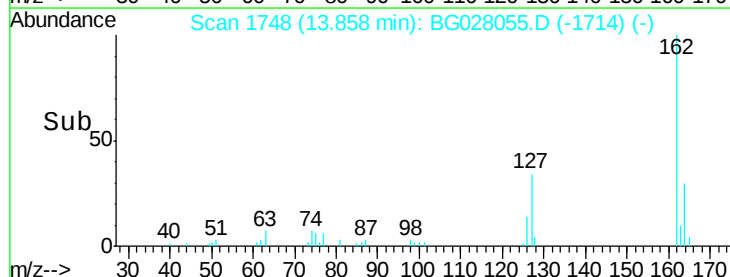
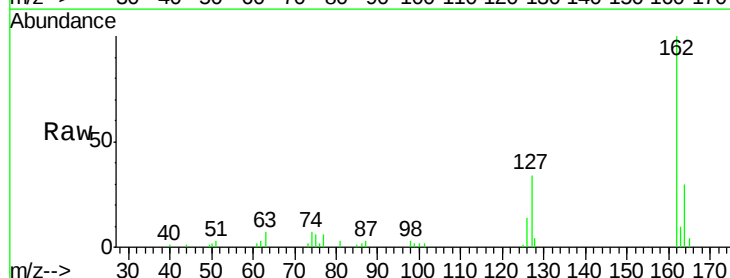
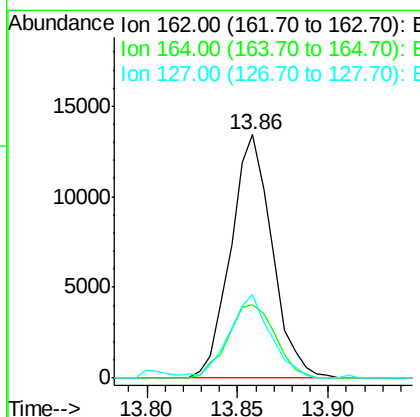
RT: 13.86 min Scan# 1748

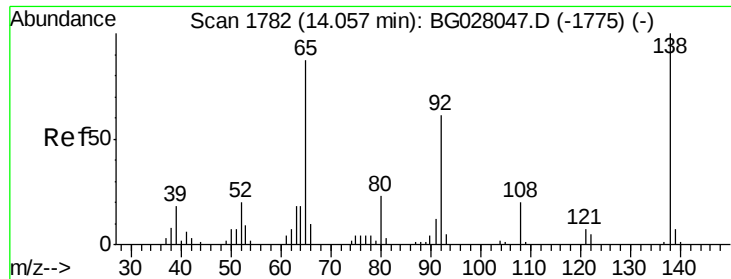
Delta R.T. -0.00 min

Lab File: BG028055.D

Acq: 28 Jul 2017 14:05

Tgt Ion:	162	Resp:	21269
Ion Ratio	Lower	Upper	
162	100		
164	30.1	26.2	39.4
127	34.4	29.5	44.3





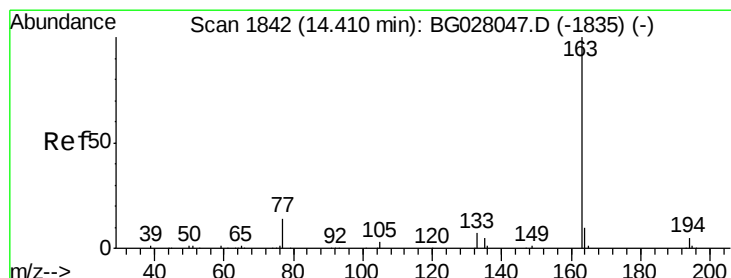
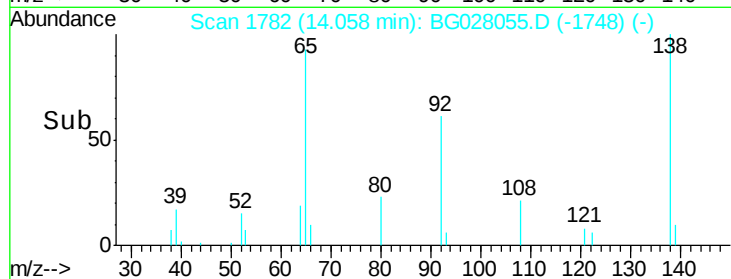
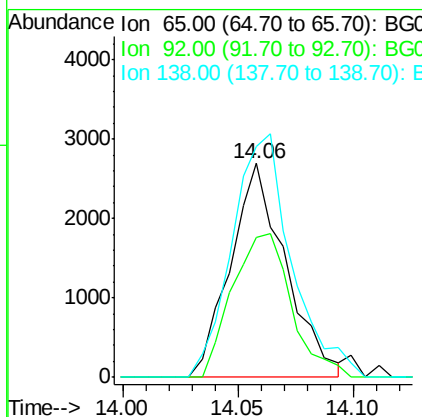
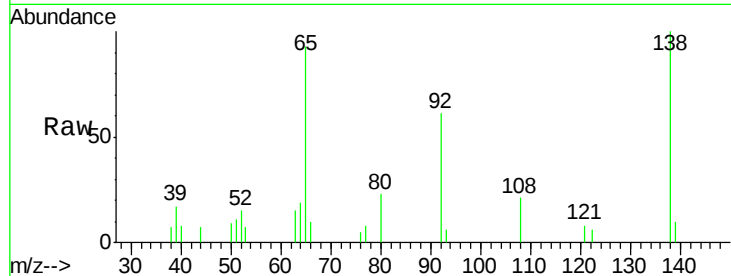
#43
2-Nitroaniline
Concen: 3.130 ng/ul
RT: 14.06 min Scan# 1782
Delta R.T. -0.00 min
Lab File: BG028055.D
Acq: 28 Jul 2017 14:05

Instrument :
BNA_G
ClientSampleId :
MDL-W-07

Tgt Ion: 65 Resp: 4469
Ion Ratio Lower Upper
65 100
92 65.4 57.0 85.4
138 108.1 87.2 130.8

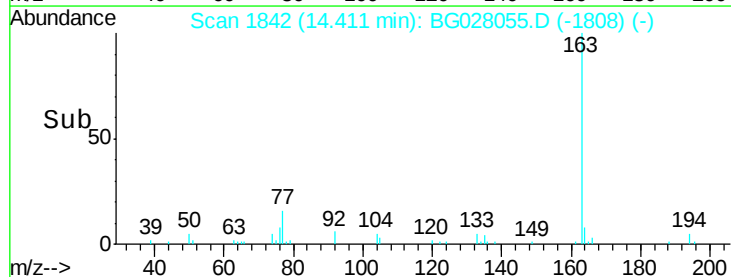
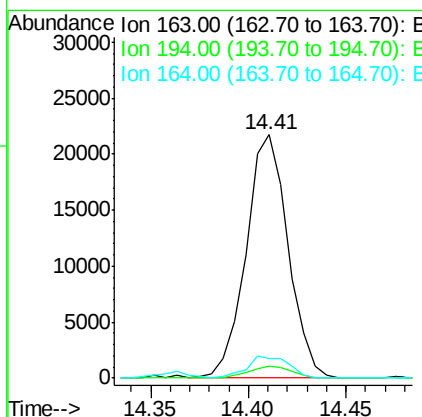
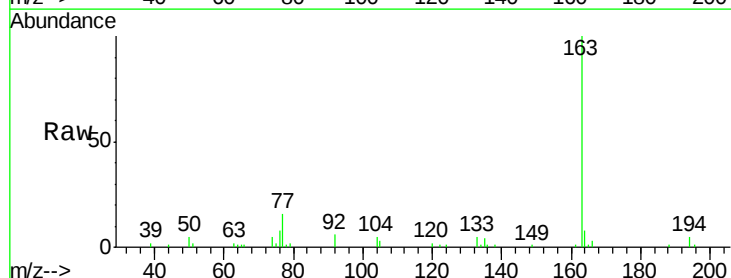
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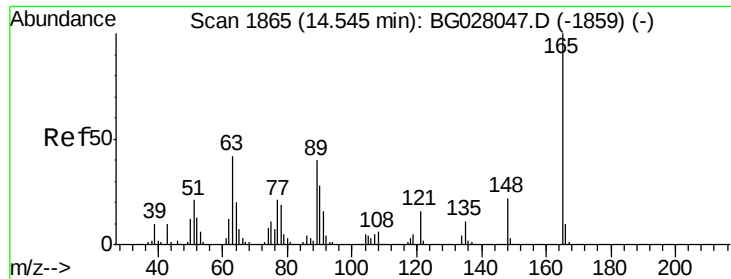
Sohil
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#45
Dimethylphthalate
Concen: 3.771 ng/ul
RT: 14.41 min Scan# 1842
Delta R.T. -0.00 min
Lab File: BG028055.D
Acq: 28 Jul 2017 14:05

Tgt Ion: 163 Resp: 32310
Ion Ratio Lower Upper
163 100
194 5.1 4.0 6.0
164 8.1 8.4 12.6#





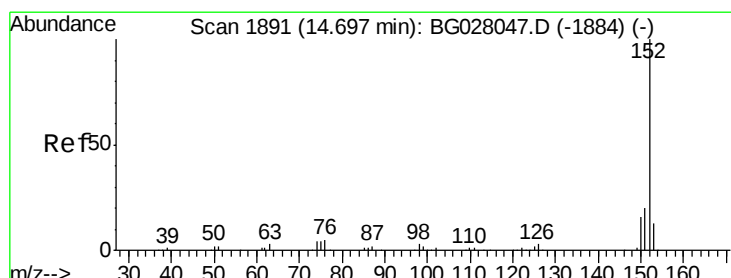
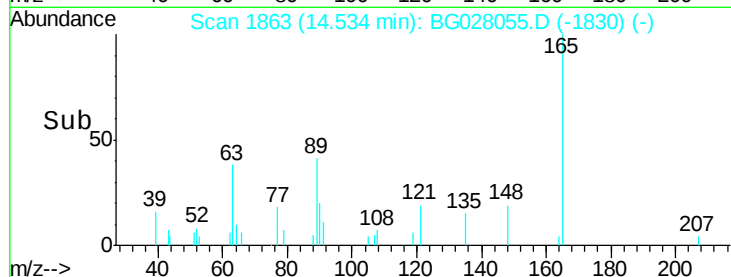
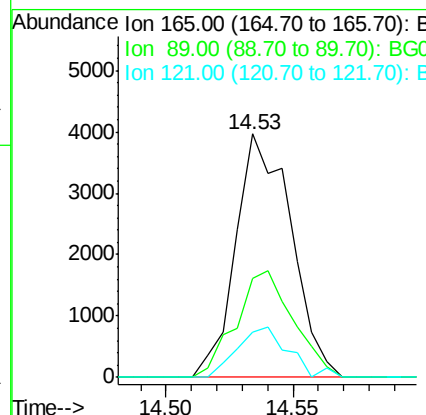
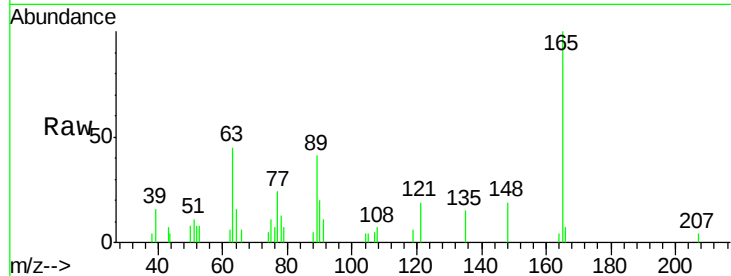
#46
 2,6-Dinitrotoluene
 Concen: 3.508 ng/ul
 RT: 14.53 min Scan# 1863
 Delta R.T. -0.01 min
 Lab File: BG028055.D
 Acq: 28 Jul 2017 14:05

Instrument :
 BNA_G
 ClientSampled :
 MDL-W-07

Tgt Ion	Ratio	Resp Lower	Resp Upper
165	100		
89	40.6	43.8	65.8#
121	18.8	17.8	26.6

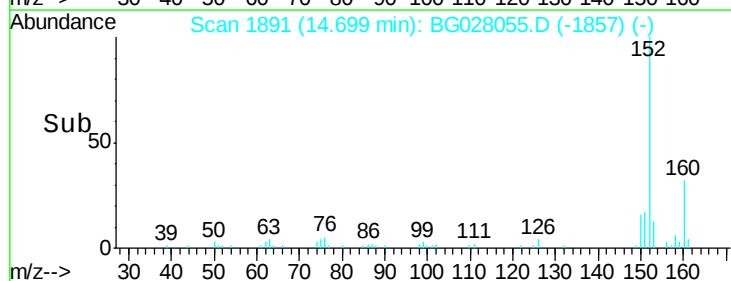
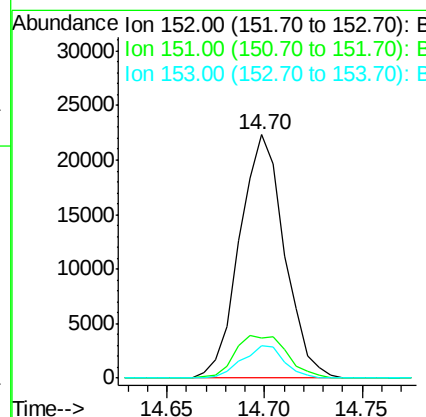
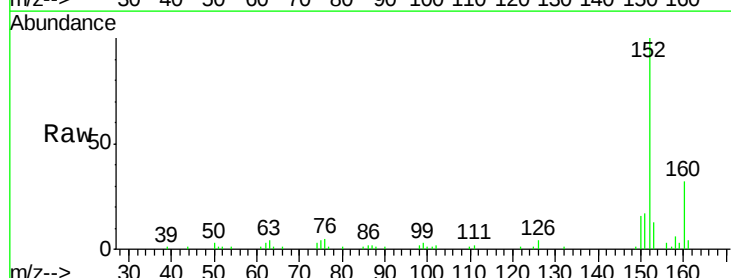
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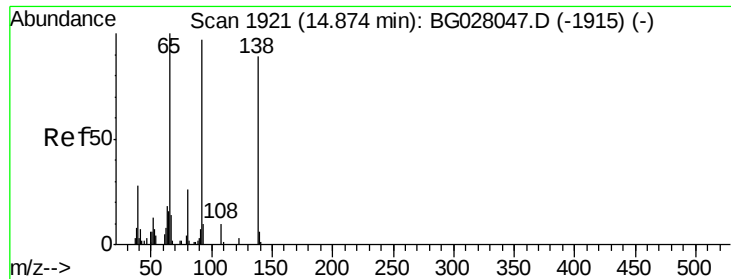
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#48
 Acenaphthylene
 Concen: 3.701 ng/ul
 RT: 14.70 min Scan# 1891
 Delta R.T. -0.00 min
 Lab File: BG028055.D
 Acq: 28 Jul 2017 14:05

Tgt Ion	Ratio	Resp Lower	Resp Upper
152	100		
151	16.6	16.1	24.1
153	13.4	10.8	16.2





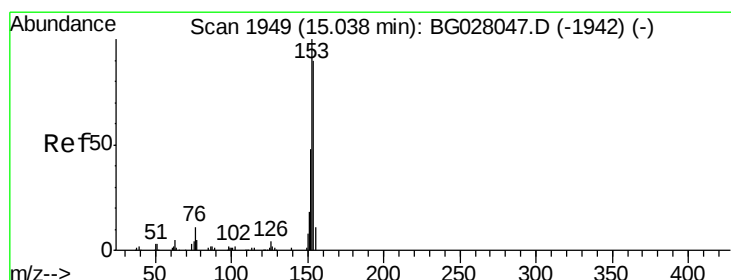
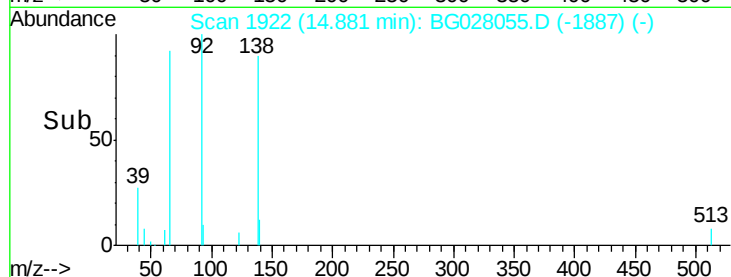
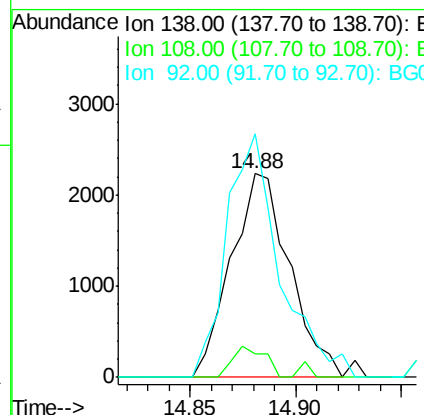
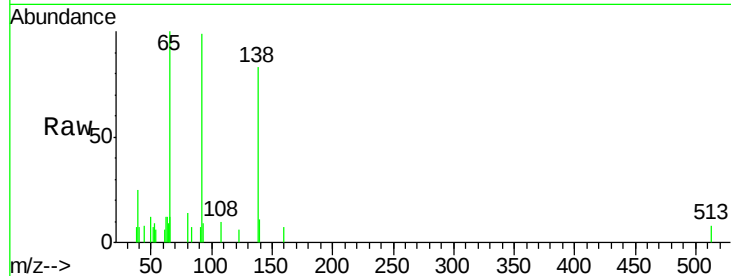
#49
3-Nitroaniline
Concen: 2.992 ng/ul
RT: 14.88 min Scan# 1922
Delta R.T. 0.01 min
Lab File: BG028055.D
Acq: 28 Jul 2017 14:05

Instrument :
BNA_G
ClientSampleId :
MDL-W-07

Tgt Ion:138 Resp: 4276
Ion Ratio Lower Upper
138 100
108 11.6 7.6 11.4#
92 119.6 94.2 141.2

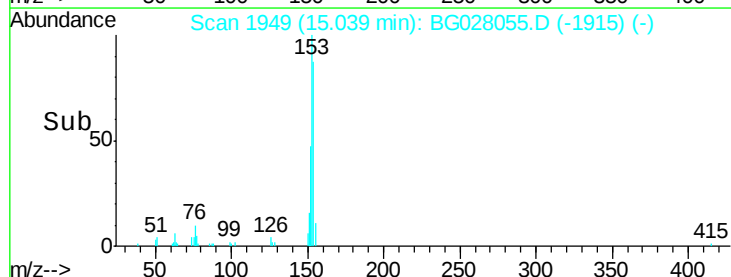
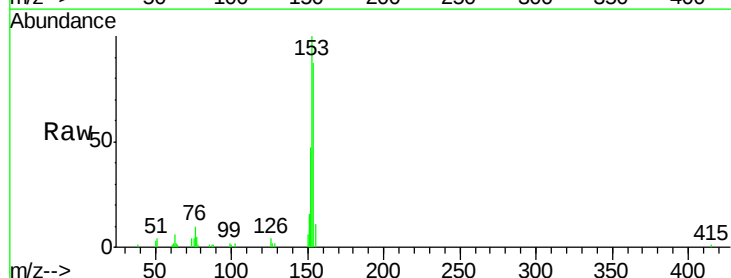
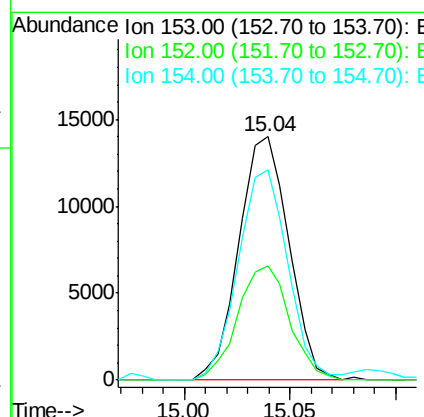
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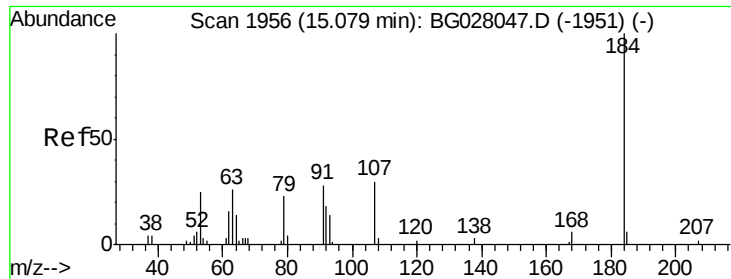
Sohil
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#50
Acenaphthene
Concen: 3.500 ng/ul
RT: 15.04 min Scan# 1949
Delta R.T. -0.00 min
Lab File: BG028055.D
Acq: 28 Jul 2017 14:05

Tgt Ion:153 Resp: 22979
Ion Ratio Lower Upper
153 100
152 47.1 37.9 56.9
154 86.5 69.8 104.6





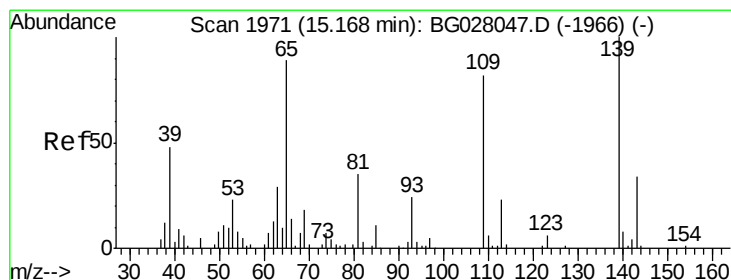
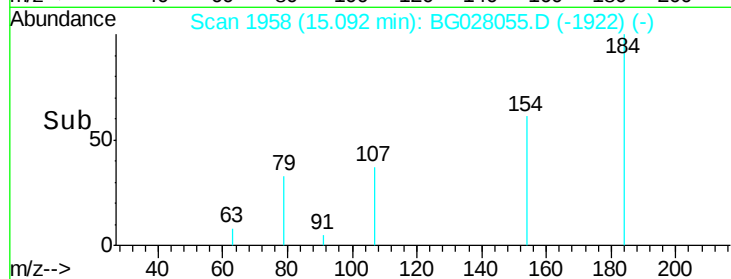
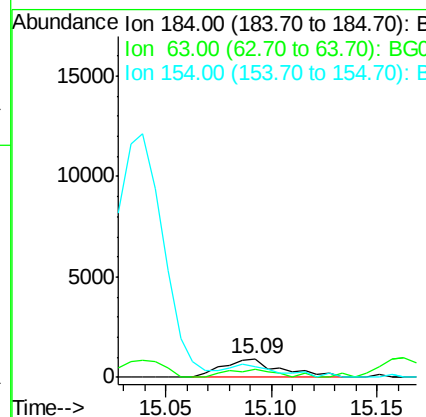
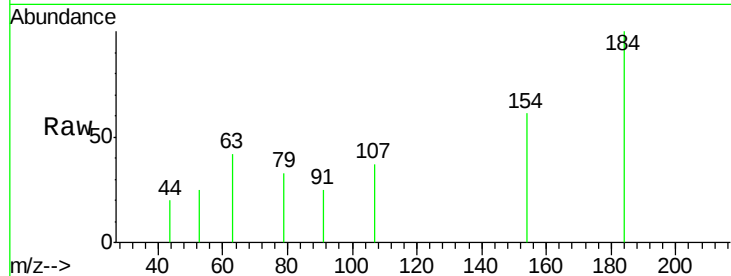
#51
 2,4-Dinitrophenol
 Concen: 1.620 ng/ul
 RT: 15.09 min Scan# 1958
 Delta R.T. 0.01 min
 Lab File: BG028055.D
 Acq: 28 Jul 2017 14:05

Instrument :
 BNA_G
 ClientSampled :
 MDL-W-07

Tgt Ion	Ratio	Lower	Upper
184	100		
63	42.0	39.7	59.5
154	60.7	45.0	67.6

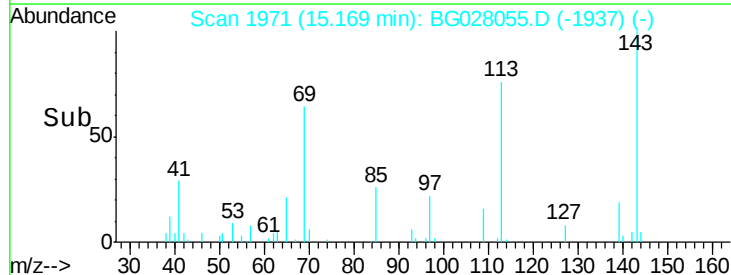
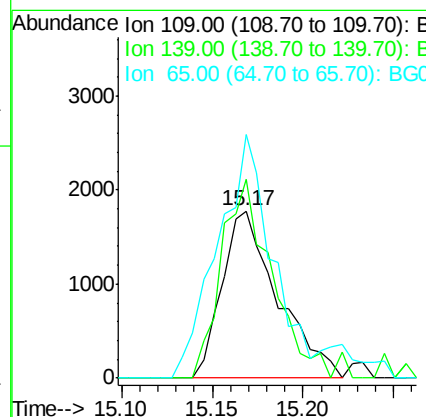
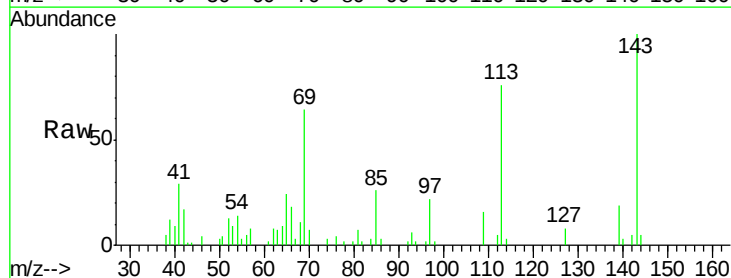
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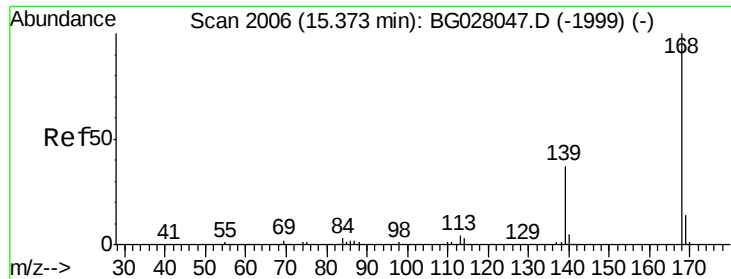
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#53
 4-Nitrophenol
 Concen: 3.317 ng/ul
 RT: 15.17 min Scan# 1971
 Delta R.T. -0.00 min
 Lab File: BG028055.D
 Acq: 28 Jul 2017 14:05

Tgt Ion	Ratio	Lower	Upper
109	100		
139	119.3	91.2	136.8
65	145.9	92.6	139.0#





#54

Dibenzenofuran

Concen: 3.672 ng/ul

RT: 15.37 min Scan# 2005

Delta R.T. -0.00 min

Lab File: BG028055.D

Acq: 28 Jul 2017 14:05

Instrument :

BNA_G

ClientSampleId :

MDL-W-07

Tgt Ion:168 Resp: 36657

Ion Ratio Lower Upper

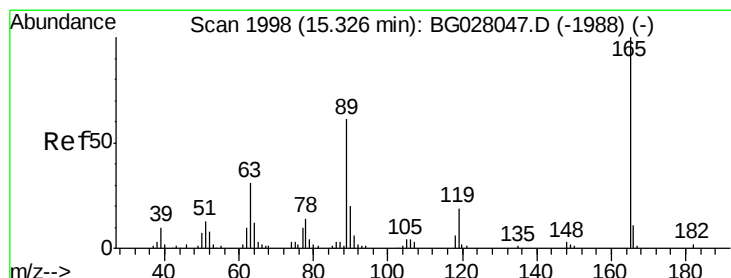
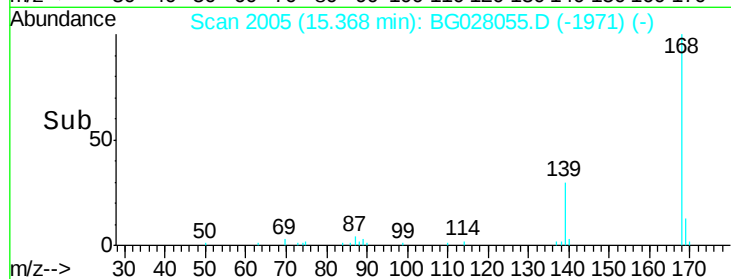
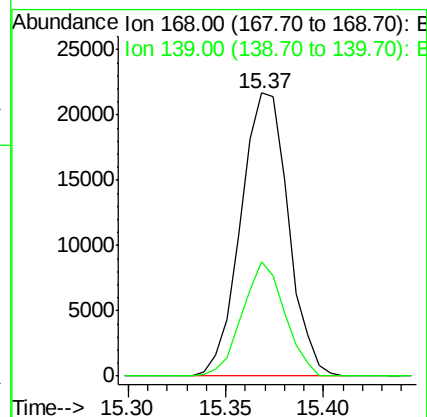
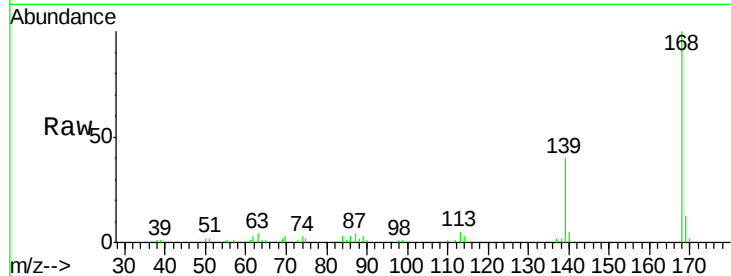
168 100

139 40.2 31.0 46.4

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#55

2,4-Dinitrotoluene

Concen: 3.559 ng/ul

RT: 15.33 min Scan# 1998

Delta R.T. -0.00 min

Lab File: BG028055.D

Acq: 28 Jul 2017 14:05

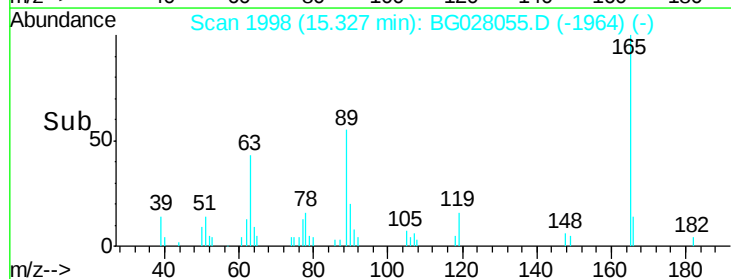
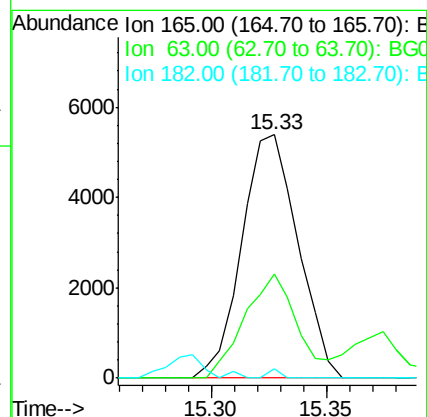
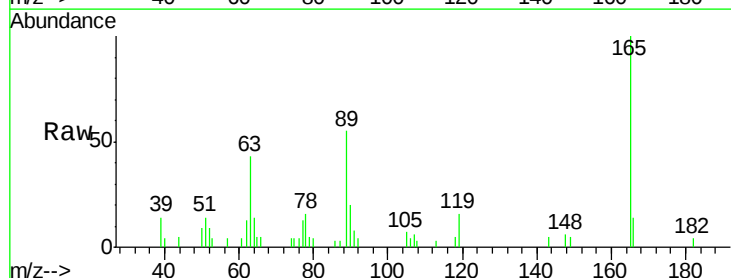
Tgt Ion:165 Resp: 9141

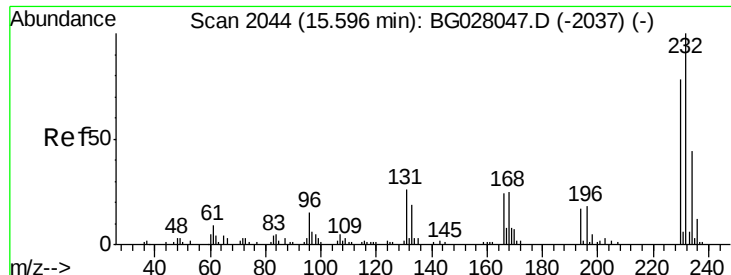
Ion Ratio Lower Upper

165 100

63 42.6 31.4 47.0

182 4.1 2.7 4.1#





#56

2,3,4,6-Tetrachlorophenol

Concen: 2.945 ng/ul

RT: 15.59 min Scan# 2043

Delta R.T. -0.01 min

Lab File: BG028055.D

Acq: 28 Jul 2017 14:05

Instrument :

BNA_G

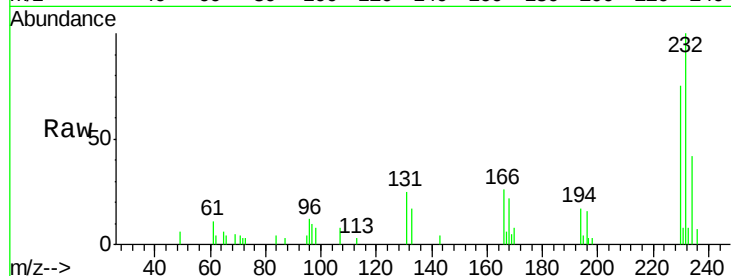
ClientSampleId :

MDL-W-07

Tgt Ion:	232	Resp:	7916
Ion Ratio	Lower	Upper	
232	100		
131	25.2	27.1	40.7#
130	0.0	0.0	0.0
166	26.1	20.0	30.0

Manual Integrations
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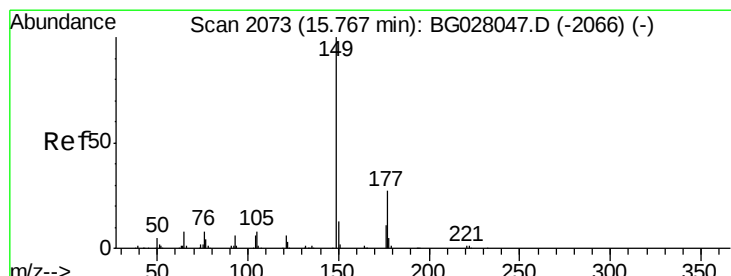
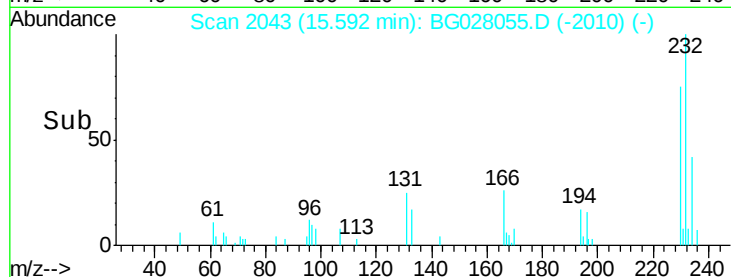
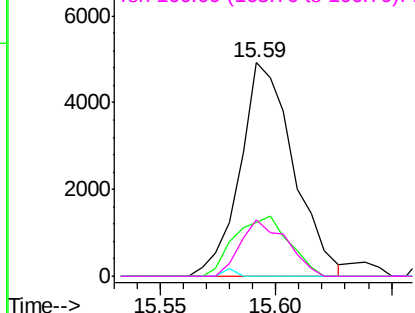


Abundance Ion 232.00 (231.70 to 232.70): E

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: 3.348 ng/ul

RT: 15.76 min Scan# 2072

Delta R.T. -0.01 min

Lab File: BG028055.D

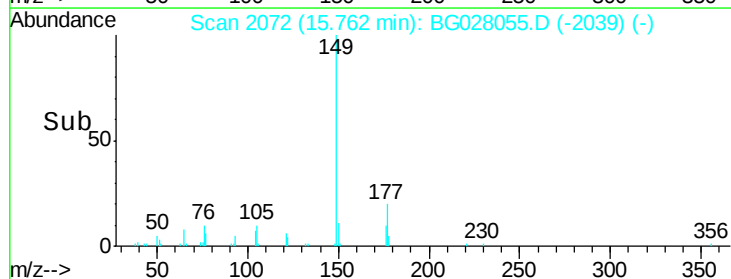
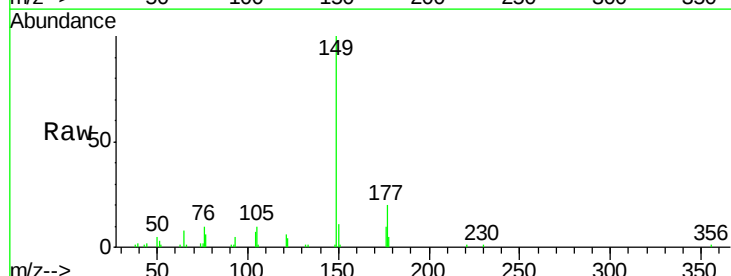
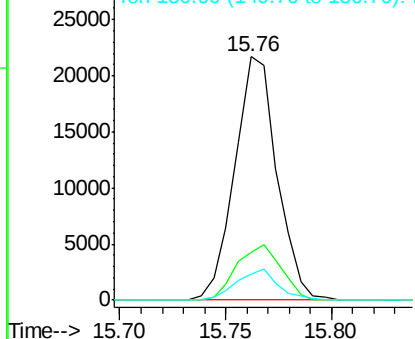
Acq: 28 Jul 2017 14:05

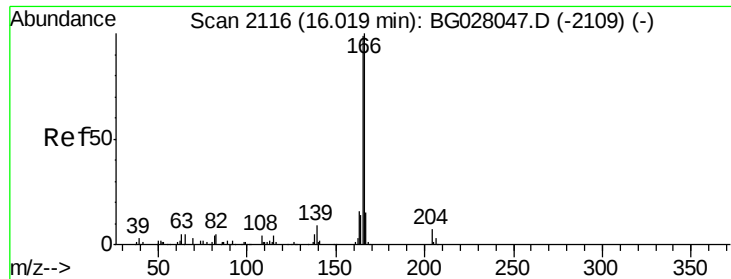
Tgt Ion:	149	Resp:	30116
Ion Ratio	Lower	Upper	
149	100		
177	19.7	19.3	28.9
150	10.8	10.6	15.8

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: 3.627 ng/ul

RT: 16.01 min Scan# 2115

Delta R.T. -0.01 min

Lab File: BG028055.D

Acq: 28 Jul 2017 14:05

Instrument :

BNA_G

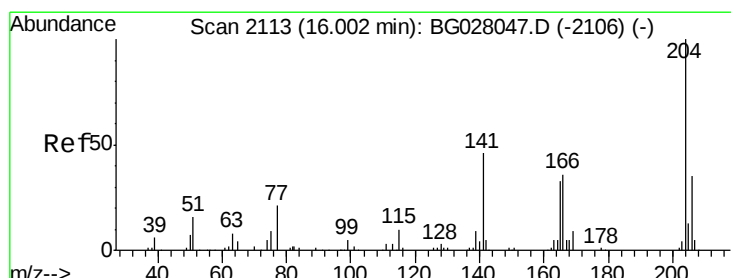
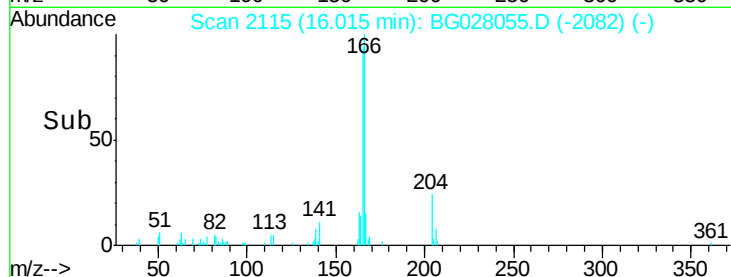
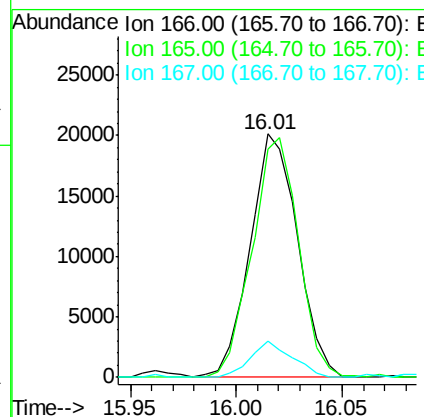
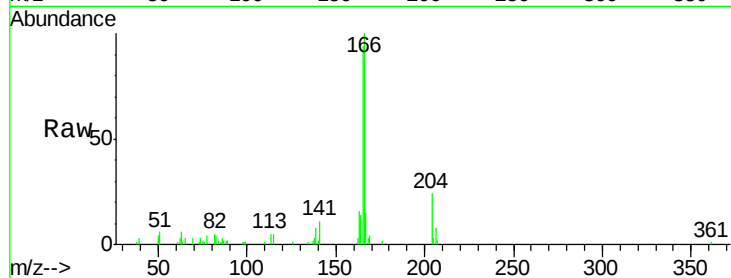
ClientSampled :

MDL-W-07

Tgt Ion:	166	Resp:	31413
Ion Ratio	Lower	Upper	
166	100		
165	93.8	78.4	117.6
167	14.9	11.1	16.7

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#60

4-Chlorophenyl-phenylether

Concen: 3.626 ng/ul

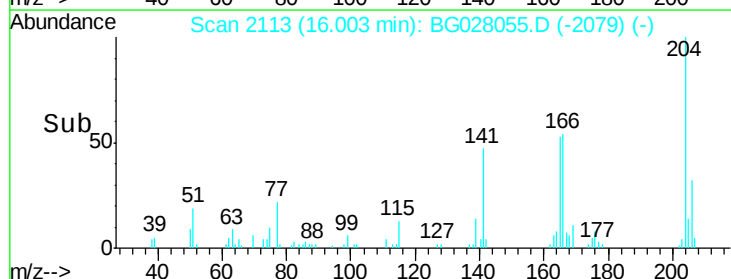
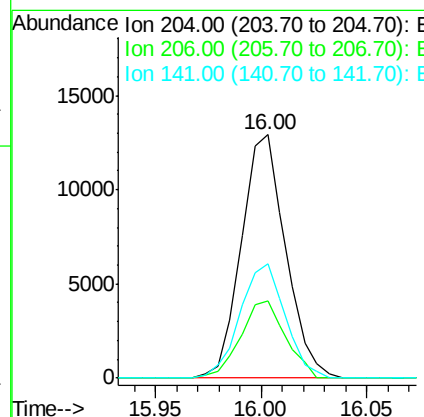
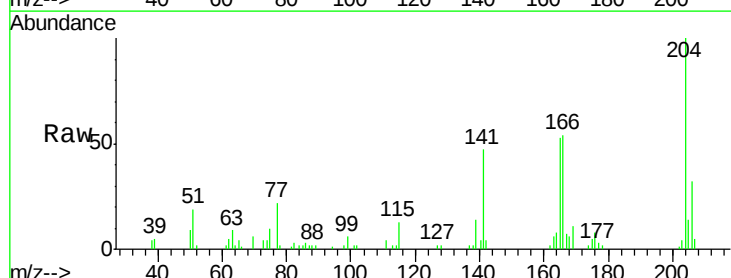
RT: 16.00 min Scan# 2113

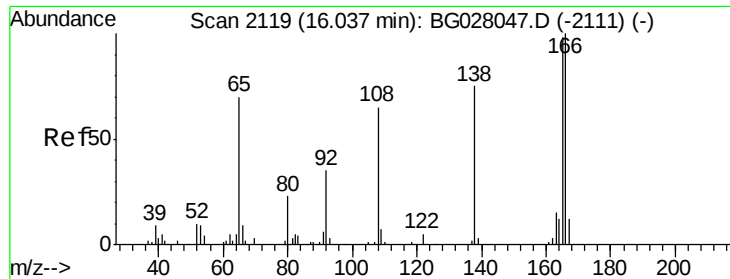
Delta R.T. -0.00 min

Lab File: BG028055.D

Acq: 28 Jul 2017 14:05

Tgt Ion:	204	Resp:	18758
Ion Ratio	Lower	Upper	
204	100		
206	31.7	26.6	40.0
141	46.8	40.7	61.1





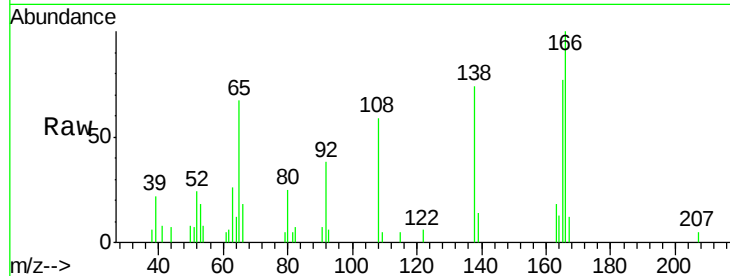
#61
4-Nitroaniline
Concen: 3.160 ng/ul
RT: 16.04 min Scan# 2119
Delta R.T. -0.00 min
Lab File: BG028055.D
Acq: 28 Jul 2017 14:05

Instrument :
BNA_G
ClientSampleId :
MDL-W-07

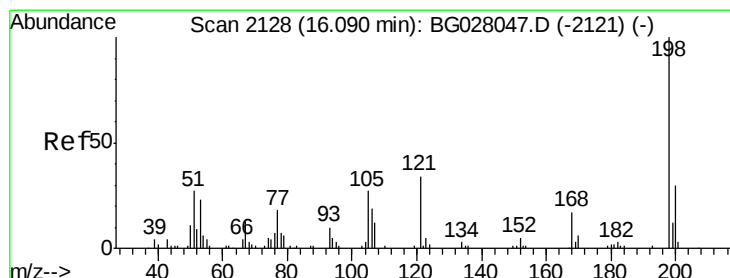
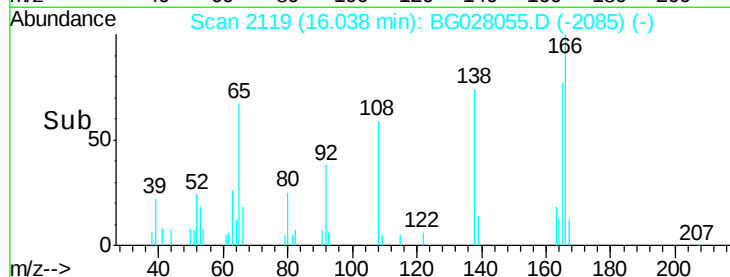
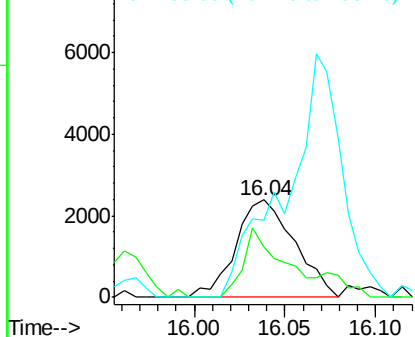
Tgt Ion:138 Resp: 5365
Ion Ratio Lower Upper
138 100
92 60.3 38.2 57.4#
108 79.1 70.0 105.0

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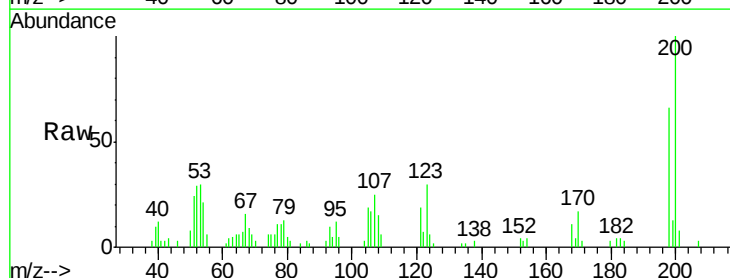


Abundance Ion 138.00 (137.70 to 138.70): E
Ion 92.00 (91.70 to 92.70): BGC
Ion 108.00 (107.70 to 108.70): E

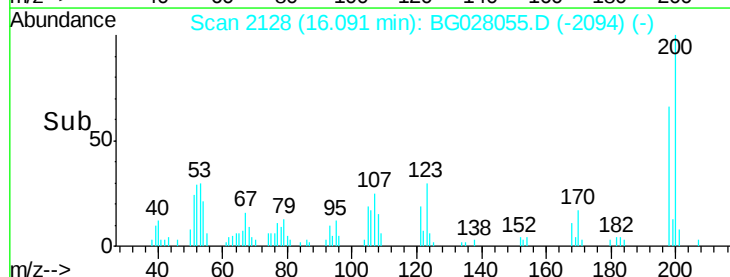
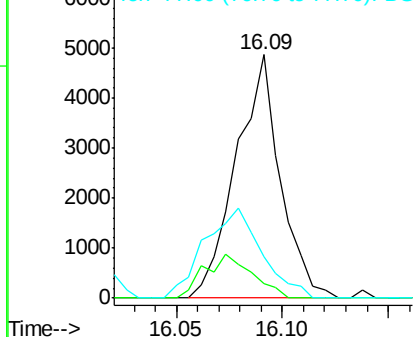


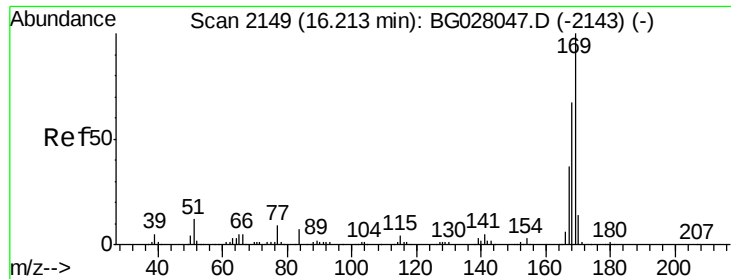
#64
4,6-Dinitro-2-methylphenol
Concen: 3.429 ng/ul
RT: 16.09 min Scan# 2128
Delta R.T. -0.00 min
Lab File: BG028055.D
Acq: 28 Jul 2017 14:05

Tgt Ion:198 Resp: 7072
Ion Ratio Lower Upper
198 100
182 6.0 3.5 5.3#
77 17.0 18.2 27.4#



Abundance Ion 198.00 (197.70 to 198.70): E
Ion 182.00 (181.70 to 182.70): E
Ion 77.00 (76.70 to 77.70): BGC





#65

N-Nitrosodiphenylamine

Concen: 3.529 ng/ul

RT: 16.21 min Scan# 2149

Delta R.T. -0.00 min

Lab File: BG028055.D

Acq: 28 Jul 2017 14:05

Instrument :

BNA_G

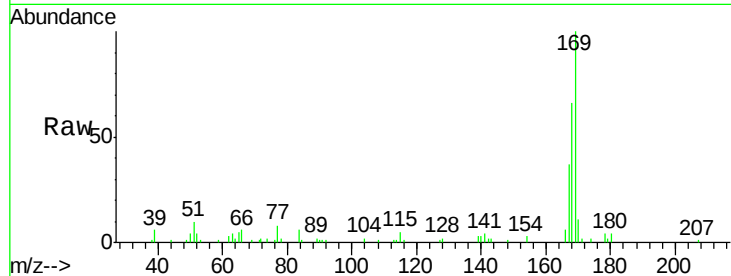
ClientSampleId :

MDL-W-07

Tgt Ion:	169	Resp:	26930
Ion Ratio	Lower	Upper	
169	100		
168	66.3	53.8	80.8
167	36.9	29.5	44.3

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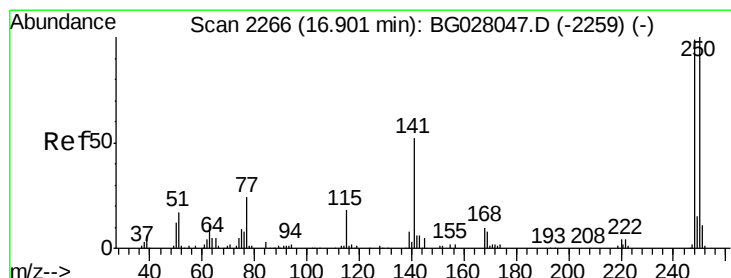
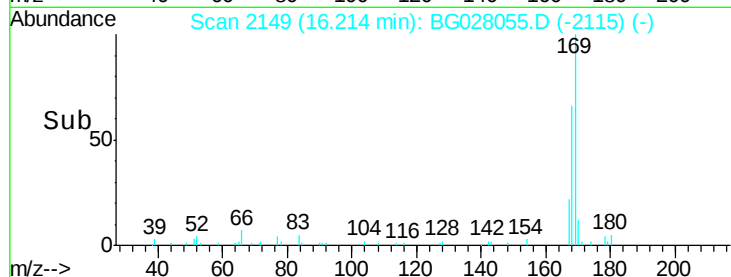
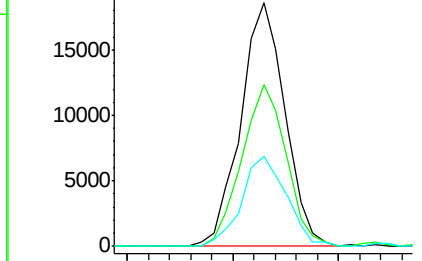
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Abundance Ion 169.00 (168.70 to 169.70): E

Ion 168.00 (167.70 to 168.70): E

Ion 167.00 (166.70 to 167.70): E



#66

4-Bromophenyl-phenylether

Concen: 3.489 ng/ul

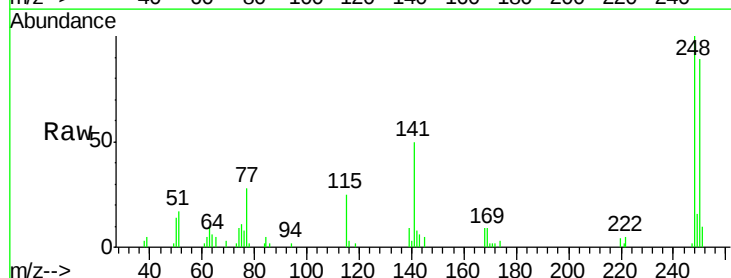
RT: 16.90 min Scan# 2265

Delta R.T. -0.01 min

Lab File: BG028055.D

Acq: 28 Jul 2017 14:05

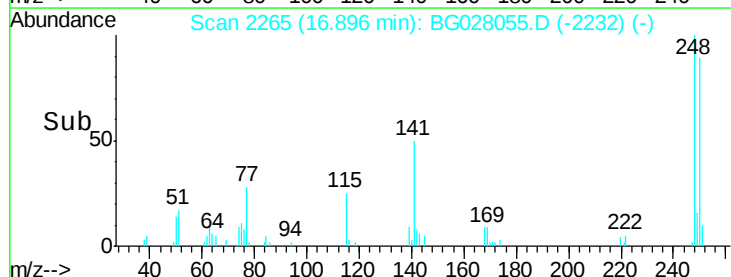
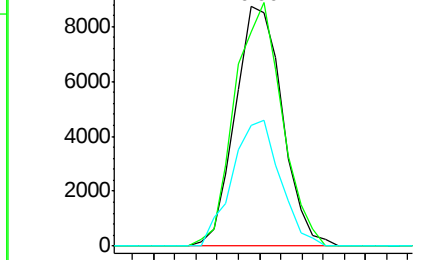
Tgt Ion:	248	Resp:	13564
Ion Ratio	Lower	Upper	
248	100		
250	89.2	79.0	118.4
141	50.1	51.9	77.9#

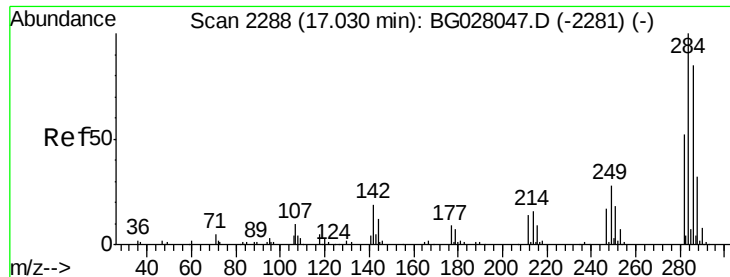


Abundance Ion 248.00 (247.70 to 248.70): E

Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E





#67

Hexachlorobenzene

Concen: 3.508 ng/ul

RT: 17.03 min Scan# 2287

Delta R.T. -0.00 min

Lab File: BG028055.D

Acq: 28 Jul 2017 14:05

Instrument :

BNA_G

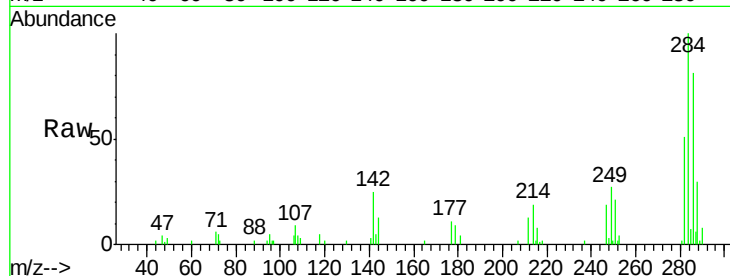
ClientSampleId :

MDL-W-07

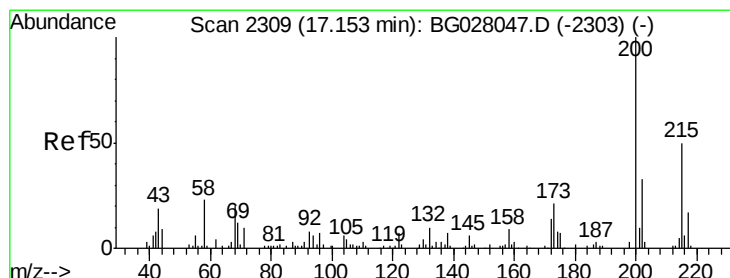
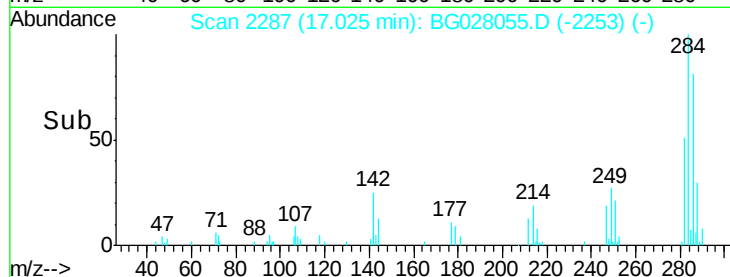
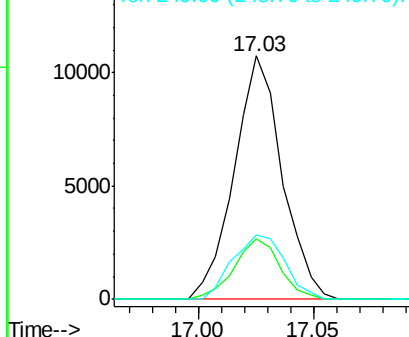
Tgt Ion:	284	Resp:	15507
Ion Ratio		Lower	Upper
284	100		
142	25.1	21.3	31.9
249	28.3	26.3	39.5

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Abundance Ion 284.00 (283.70 to 284.70): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E



#68

Atrazine

Concen: 3.240 ng/ul

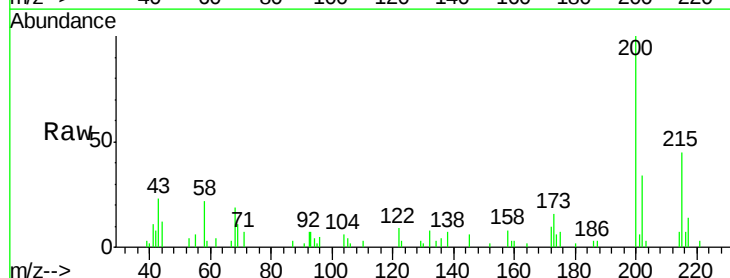
RT: 17.15 min Scan# 2308

Delta R.T. -0.01 min

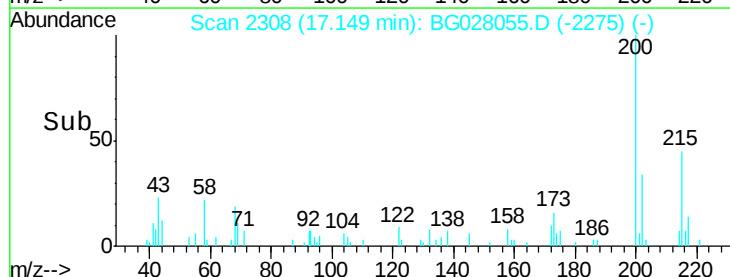
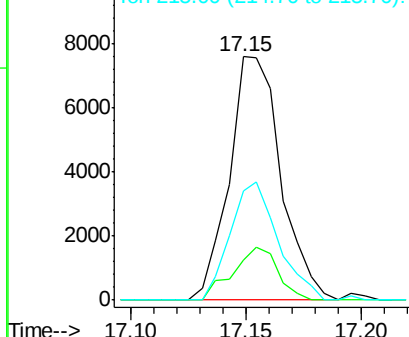
Lab File: BG028055.D

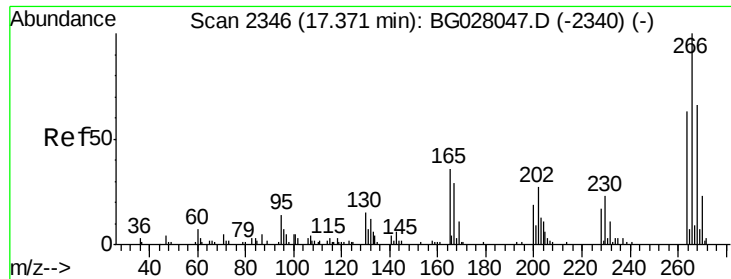
Acq: 28 Jul 2017 14:05

Tgt Ion:	200	Resp:	11795
Ion Ratio		Lower	Upper
200	100		
173	16.3	20.6	31.0#
215	44.7	39.8	59.6



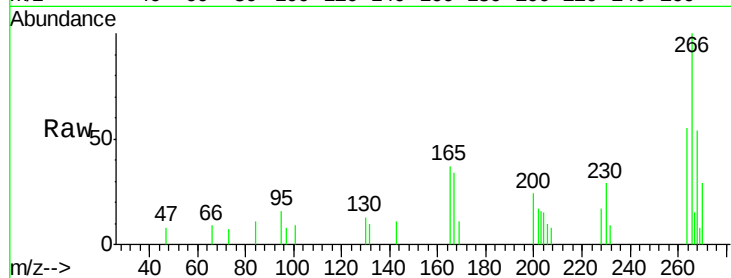
Abundance Ion 200.00 (199.70 to 200.70): E
Ion 173.00 (172.70 to 173.70): E
Ion 215.00 (214.70 to 215.70): E





#69
 Pentachlorophenol
 Concen: 2.019 ng/ul
 RT: 17.37 min Scan# 2346
 Delta R.T. -0.00 min
 Lab File: BG028055.D
 Acq: 28 Jul 2017 14:05

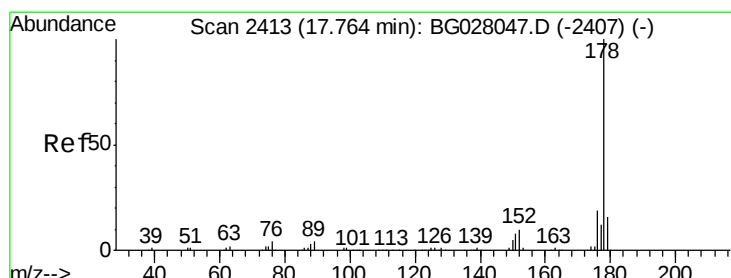
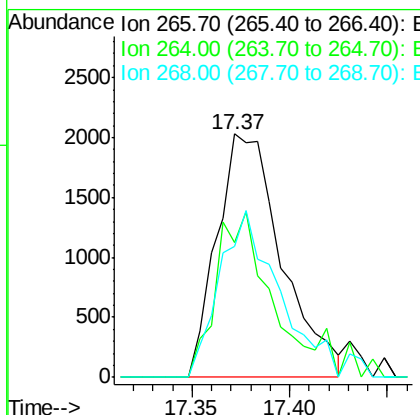
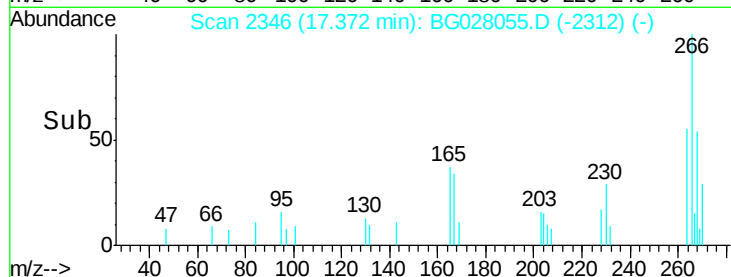
Instrument :
 BNA_G
 ClientSampled :
 MDL-W-07



Tgt Ion	Ratio	Lower	Upper
266	100		
264	55.3	48.2	72.4
268	53.6	52.3	78.5

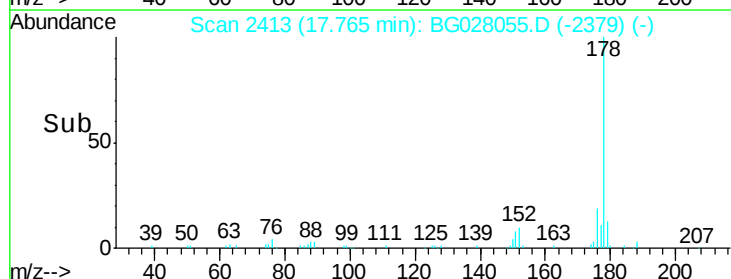
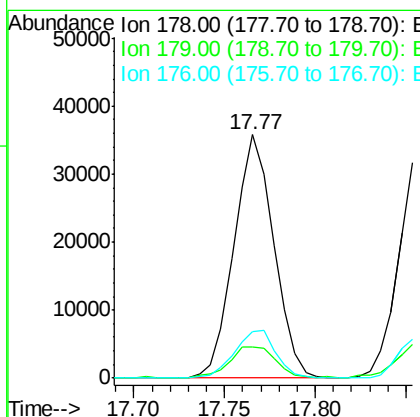
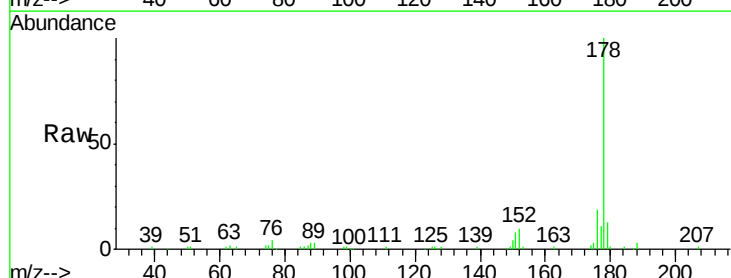
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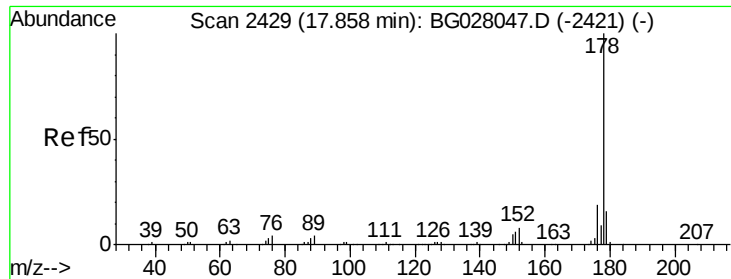
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#70
 Phenanthrene
 Concen: 3.648 ng/ul
 RT: 17.77 min Scan# 2413
 Delta R.T. -0.00 min
 Lab File: BG028055.D
 Acq: 28 Jul 2017 14:05

Tgt Ion	Ratio	Lower	Upper
178	100		
179	12.7	12.3	18.5
176	19.3	15.4	23.0





#72

Anthracene

Concen: 3.644 ng/uL

RT: 17.86 min Scan# 2429

Delta R.T. -0.00 min

Lab File: BG028055.D

Acq: 28 Jul 2017 14:05

Instrument :

BNA_G

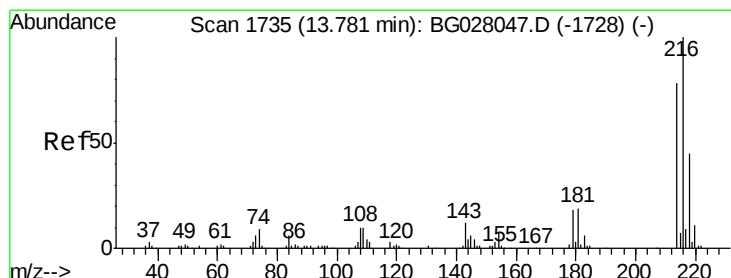
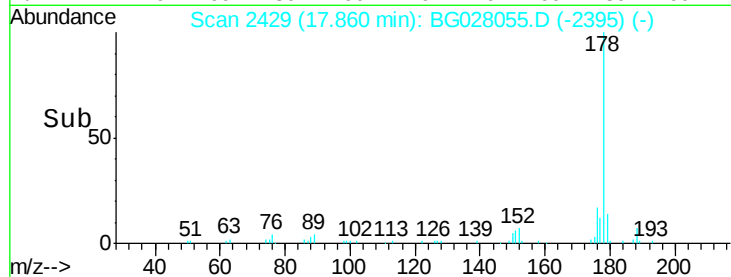
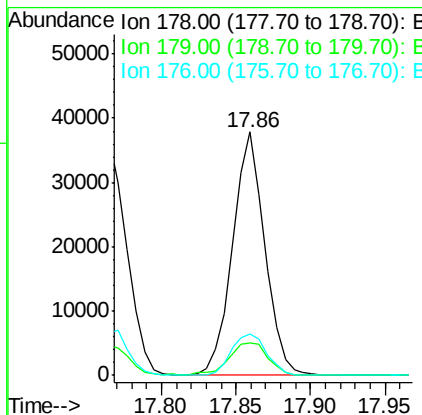
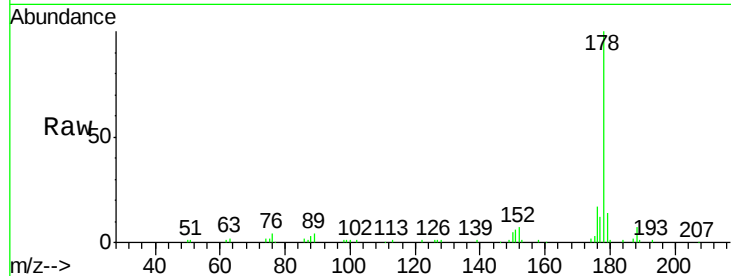
ClientSampled :

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Tgt Ion	Ratio	Lower	Upper
178	100		
179	13.5	13.4	20.2
176	17.0	15.4	23.0

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#73

1,2,3,4-Tetrachlorobenzene

Concen: 3.413 ng/uL

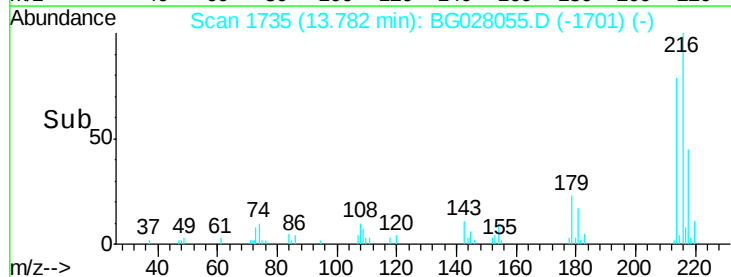
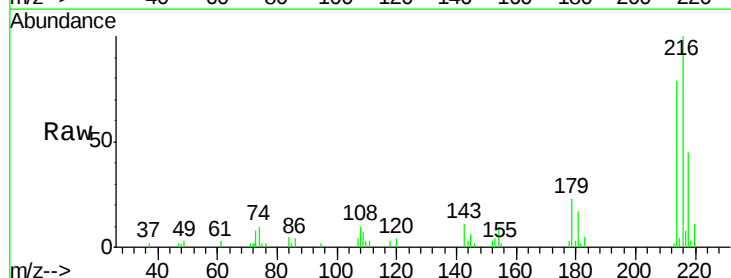
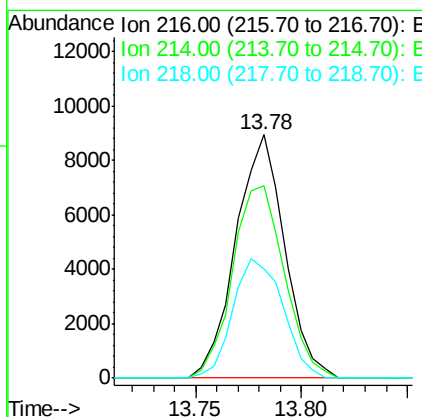
RT: 13.78 min Scan# 1735

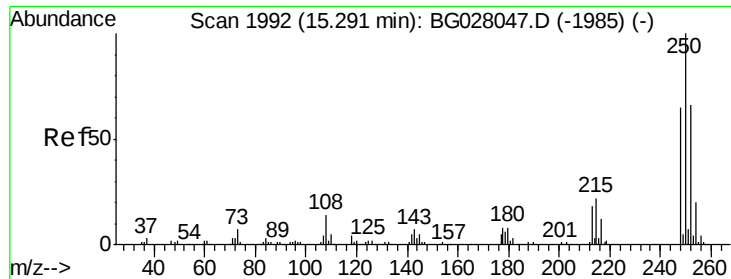
Delta R.T. -0.00 min

Lab File: BG028055.D

Acq: 28 Jul 2017 14:05

Tgt Ion	Ratio	Lower	Upper
216	100		
214	78.9	64.1	96.1
218	47.6	39.4	59.0





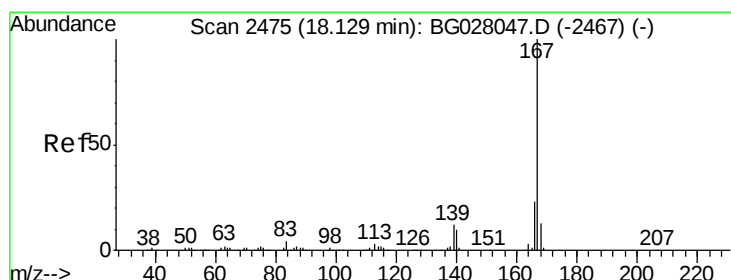
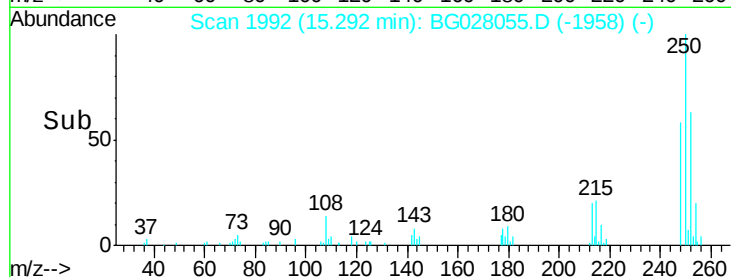
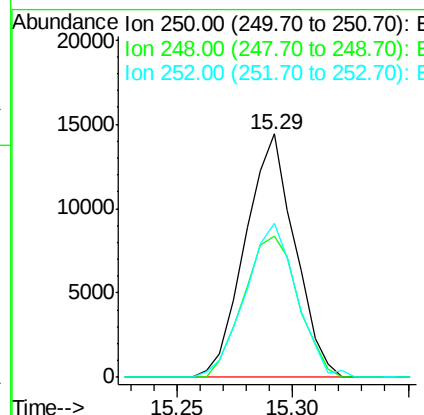
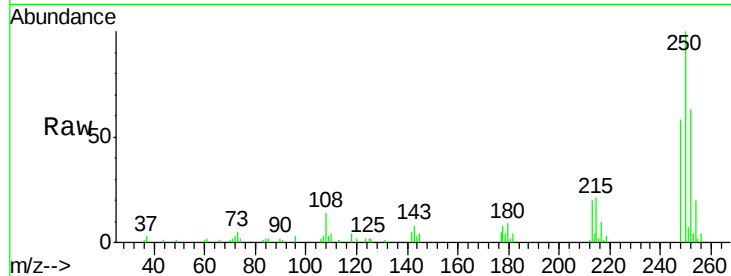
#74
 Pentachlorobenzene
 Concen: 3.443 ng/uL
 RT: 15.29 min Scan# 1992
 Delta R.T. -0.00 min
 Lab File: BG028055.D
 Acq: 28 Jul 2017 14:05

Instrument :
 BNA_G
 ClientSampleId :
 MDL-W-07

Tgt Ion	Ratio	Lower	Upper
250	100		
248	57.8	51.4	77.2
252	63.1	49.8	74.6

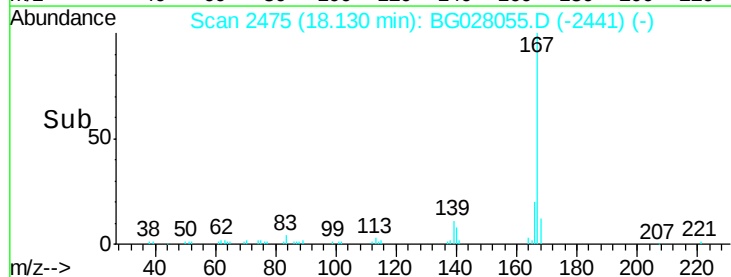
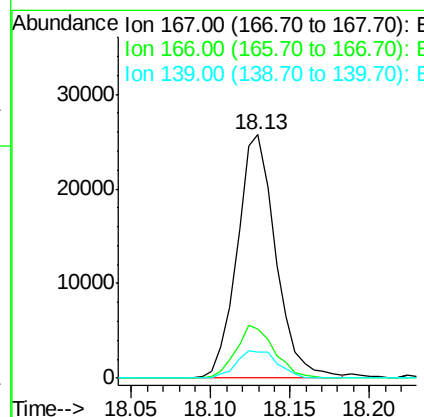
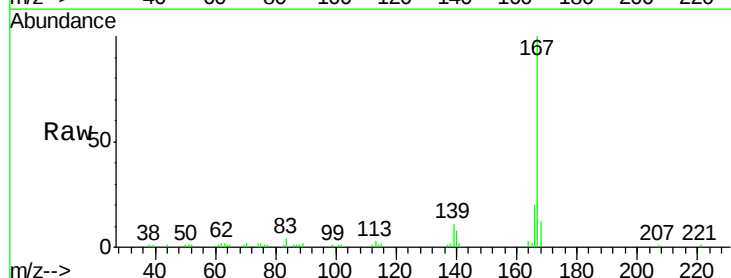
Manual Integrations
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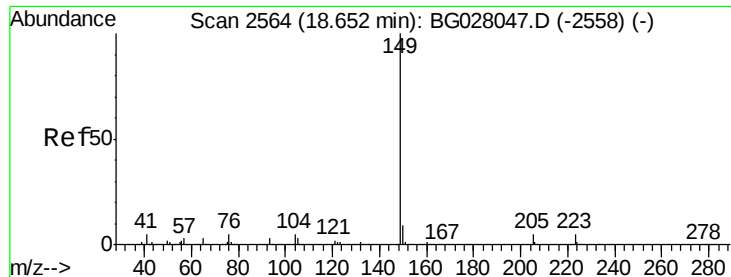
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#75
 Carbazole
 Concen: 3.377 ng/uL
 RT: 18.13 min Scan# 2475
 Delta R.T. -0.00 min
 Lab File: BG028055.D
 Acq: 28 Jul 2017 14:05

Tgt Ion	Ratio	Lower	Upper
167	100		
166	20.2	17.0	25.4
139	10.6	9.1	13.7





#76

Di-n-butylphthalate

Concen: 3.328 ng/ul

RT: 18.65 min Scan# 2564

Delta R.T. -0.01 min

Lab File: BG028055.D

Acq: 28 Jul 2017 14:05

Instrument :

BNA_G

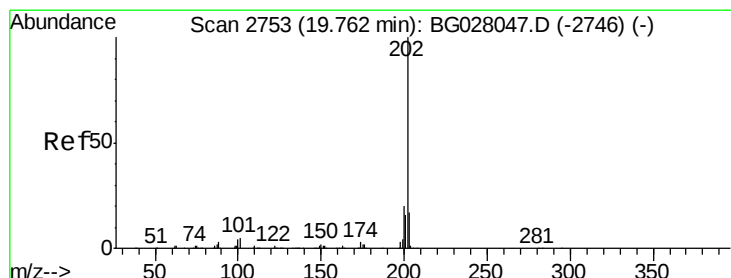
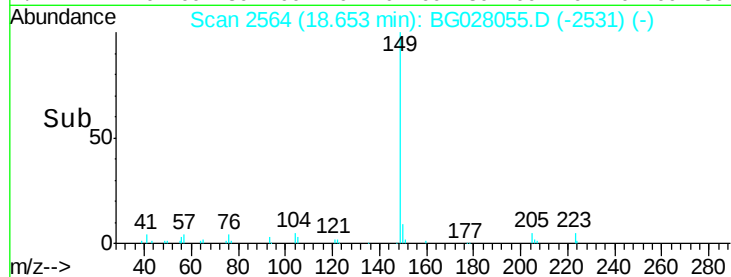
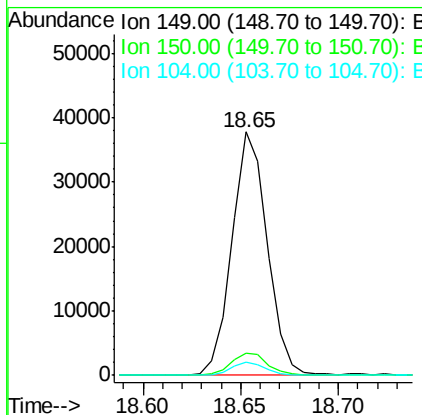
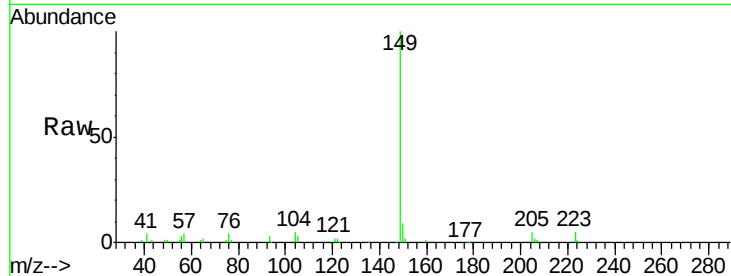
ClientSampleId :

MDL-W-07

Tgt Ion:	149	Resp:	47354
Ion Ratio	Lower	Upper	
149	100		
150	9.1	7.5	11.3
104	5.3	4.1	6.1

Manual Integrations
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#77

Fluoranthene

Concen: 3.649 ng/ul

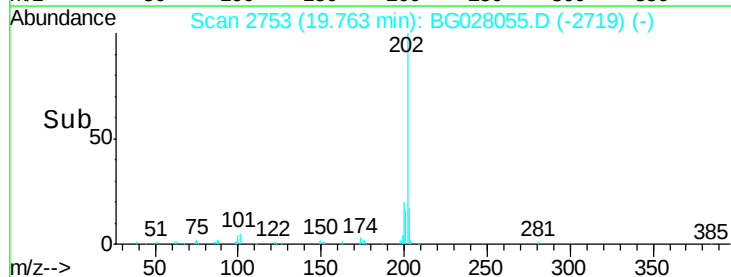
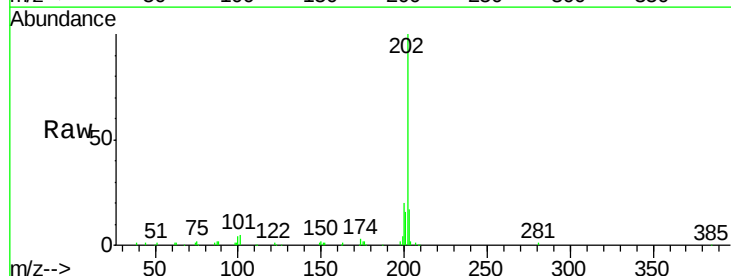
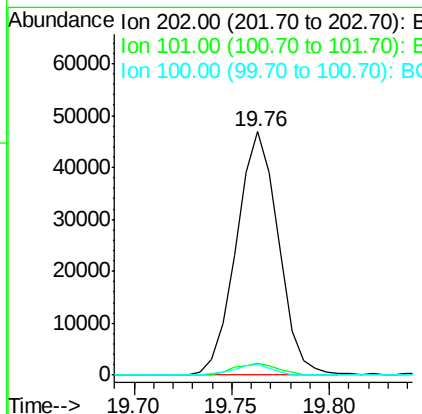
RT: 19.76 min Scan# 2753

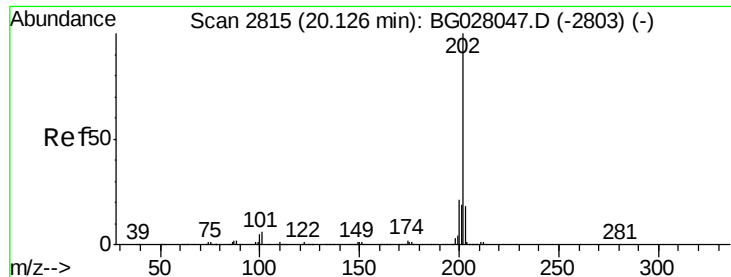
Delta R.T. -0.00 min

Lab File: BG028055.D

Acq: 28 Jul 2017 14:05

Tgt Ion:	202	Resp:	70095
Ion Ratio	Lower	Upper	
202	100		
101	4.8	6.1	9.1#
100	4.3	4.6	7.0#





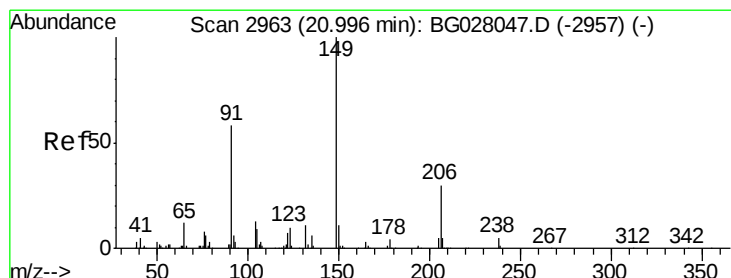
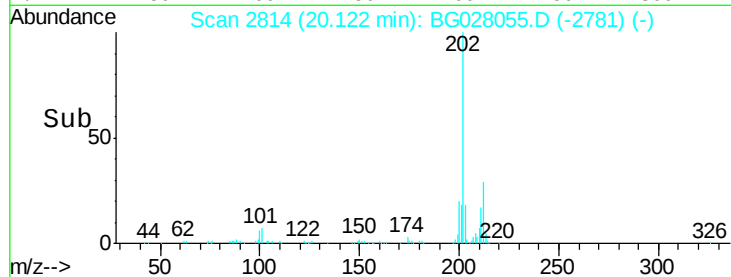
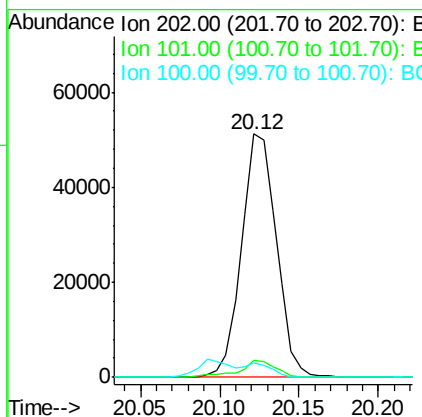
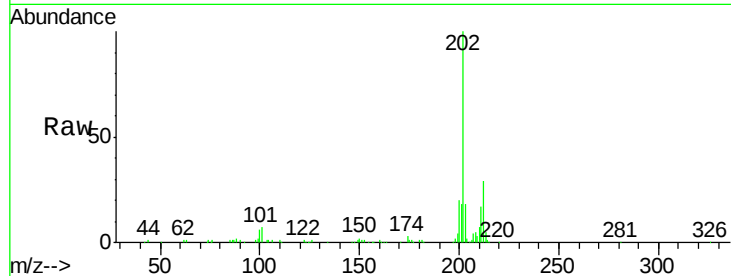
#80
 Pyrene
 Concen: 3.767 ng/ul
 RT: 20.12 min Scan# 2814
 Delta R.T. -0.01 min
 Lab File: BG028055.D
 Acq: 28 Jul 2017 14:05

Instrument :
 BNA_G
 ClientSampleId :
 MDL-W-07

Tgt Ion	Ratio	Resp Lower	Resp Upper
202	100		
101	6.9	6.9	10.3
100	6.0	5.6	8.4

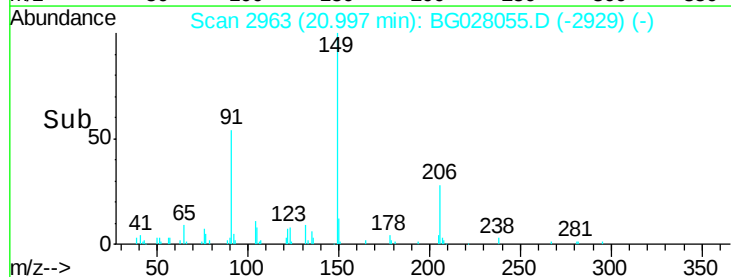
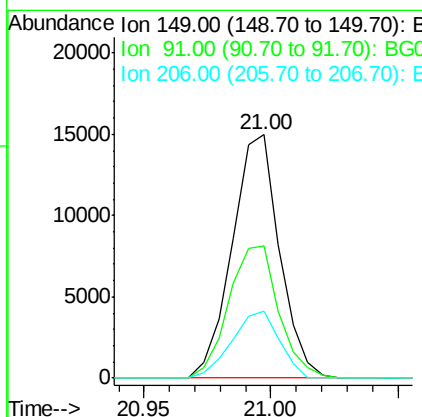
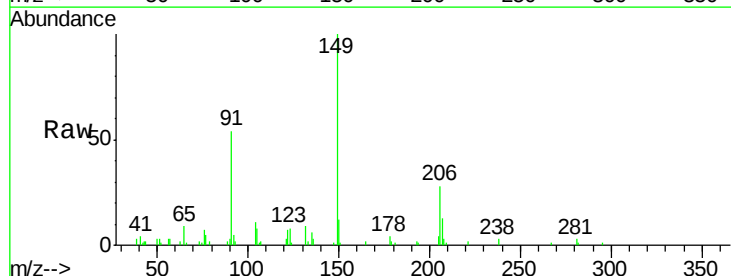
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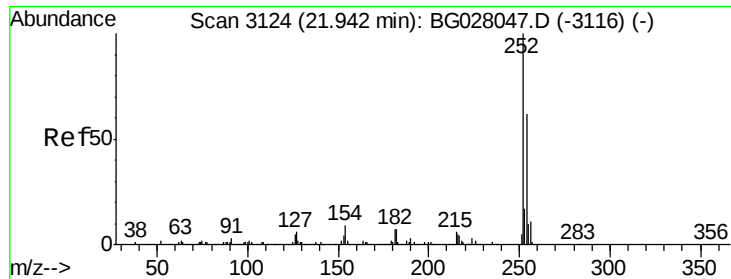
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#81
 Butylbenzylphthalate
 Concen: 3.147 ng/ul
 RT: 21.00 min Scan# 2963
 Delta R.T. -0.00 min
 Lab File: BG028055.D
 Acq: 28 Jul 2017 14:05

Tgt Ion	Ratio	Resp Lower	Resp Upper
149	100		
91	54.2	53.4	80.0
206	27.7	19.3	28.9





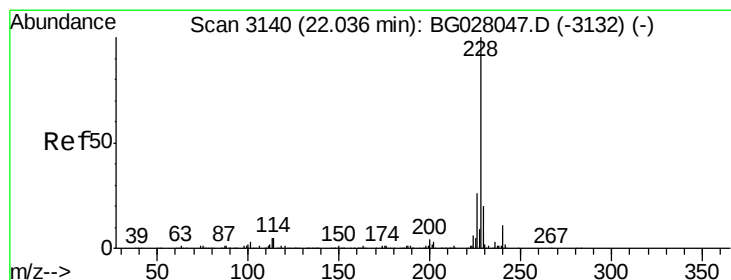
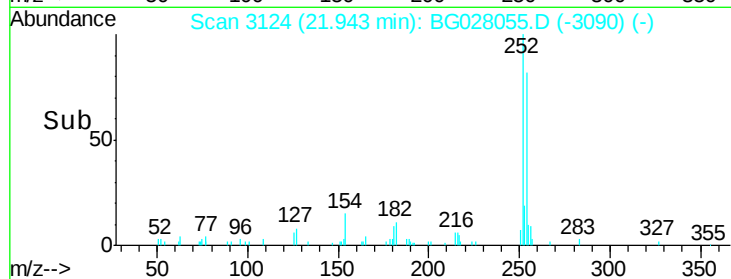
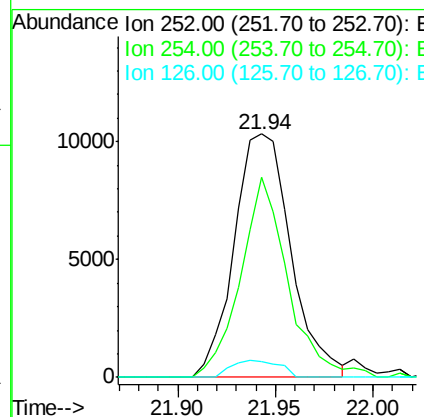
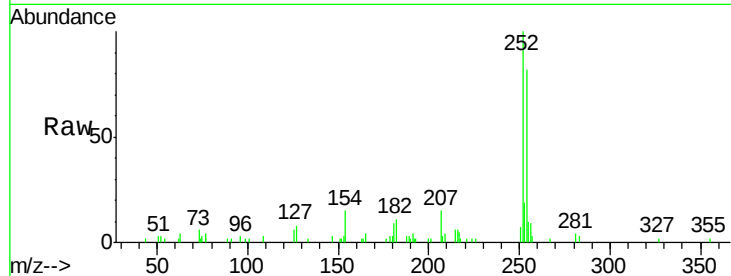
#82
 3,3'-Dichlorobenzidine
 Concen: 2.840 ng/ul
 RT: 21.94 min Scan# 3124
 Delta R.T. -0.00 min
 Lab File: BG028055.D
 Acq: 28 Jul 2017 14:05

Instrument :
 BNA_G
 ClientSampleId :
 MDL-W-07

Tgt Ion	Ratio	Lower	Upper
252	100		
254	82.2	52.8	79.2#
126	6.3	6.9	10.3#

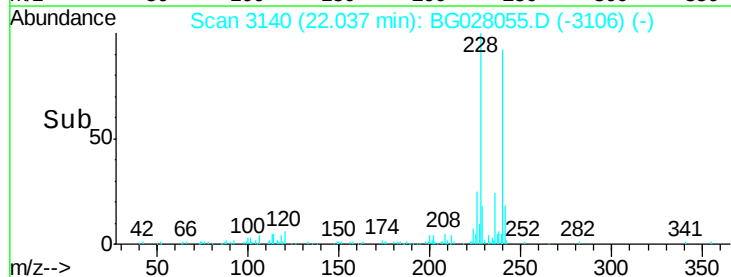
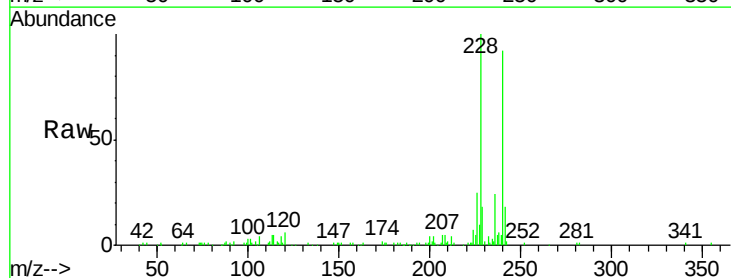
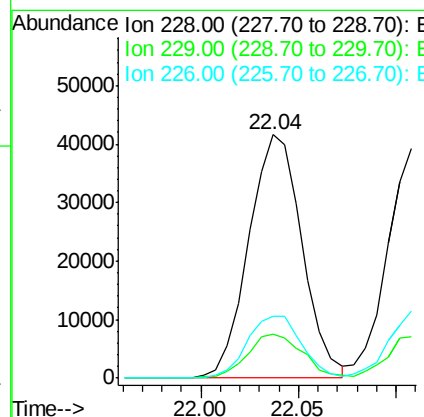
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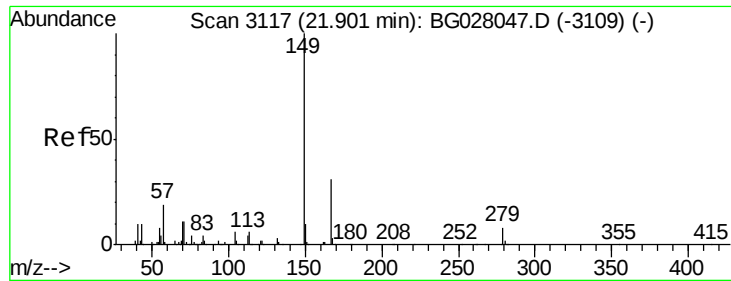
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#83
 Benzo(a)anthracene
 Concen: 3.679 ng/ul
 RT: 22.04 min Scan# 3140
 Delta R.T. -0.00 min
 Lab File: BG028055.D
 Acq: 28 Jul 2017 14:05

Tgt Ion	Ratio	Lower	Upper
228	100		
229	17.9	16.0	24.0
226	25.4	21.8	32.8





#84

Bis(2-ethylhexyl)phthalate

Concen: 2.999 ng/ul

RT: 21.90 min Scan# 3117

Delta R.T. -0.00 min

Lab File: BG028055.D

Acq: 28 Jul 2017 14:05

Instrument :

BNA_G

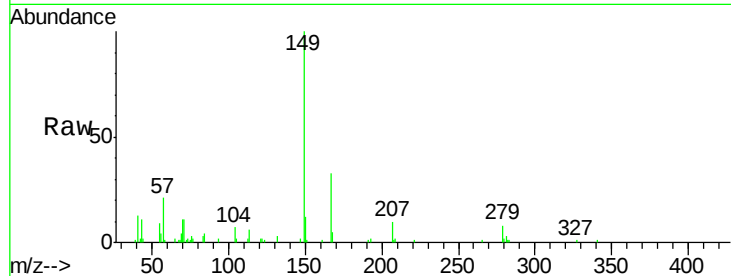
ClientSampleId :

MDL-W-07

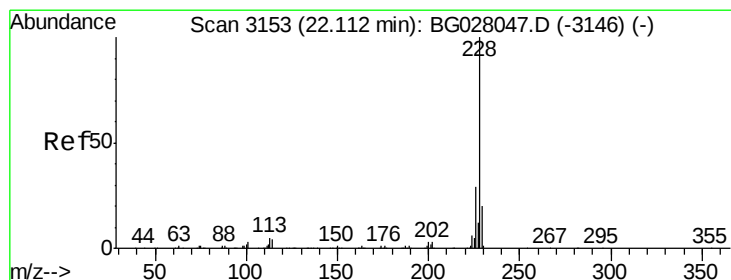
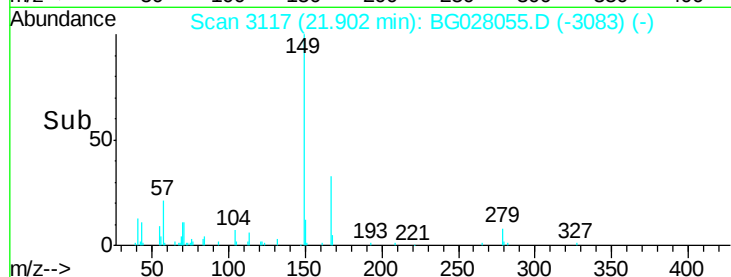
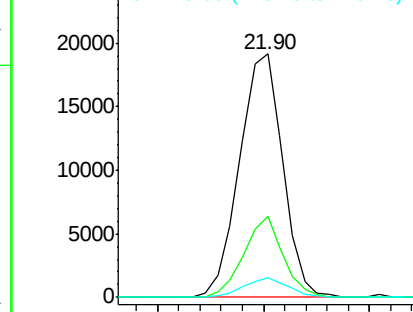
Tgt Ion:	149	Resp:	27142
Ion Ratio	Lower	Upper	
149	100		
167	33.1	23.0	34.6
279	8.0	4.3	6.5#

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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: 3.692 ng/ul

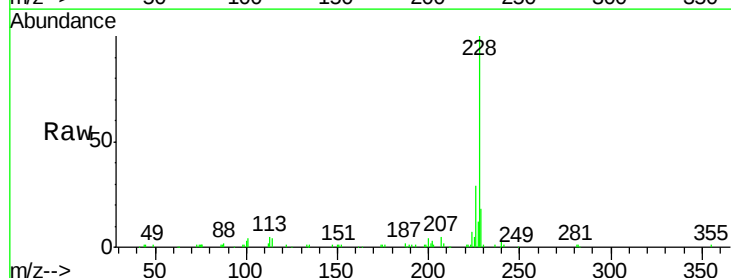
RT: 22.11 min Scan# 3152

Delta R.T. -0.01 min

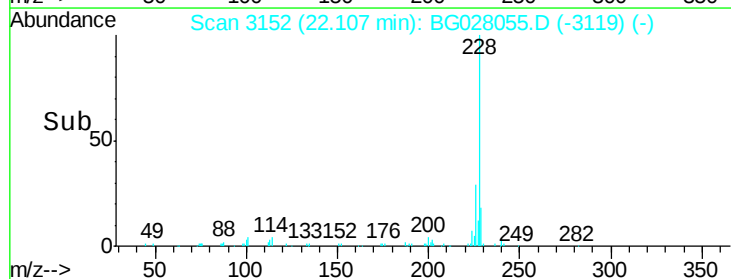
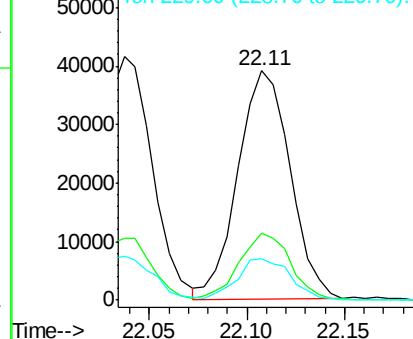
Lab File: BG028055.D

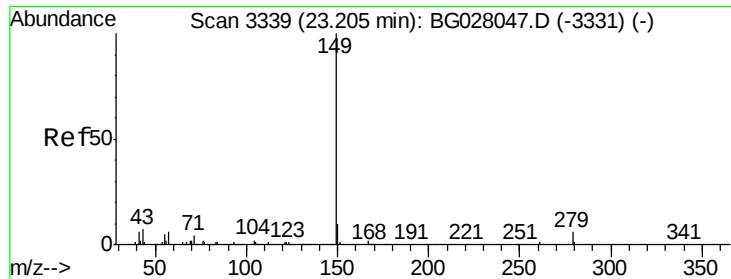
Acq: 28 Jul 2017 14:05

Tgt Ion:	228	Resp:	71939
Ion Ratio	Lower	Upper	
228	100		
226	29.0	24.1	36.1
229	17.8	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: 2.761 ng/ul

RT: 23.21 min Scan# 3339

Delta R.T. -0.01 min

Lab File: BG028055.D

Acq: 28 Jul 2017 14:05

Instrument :

BNA_G

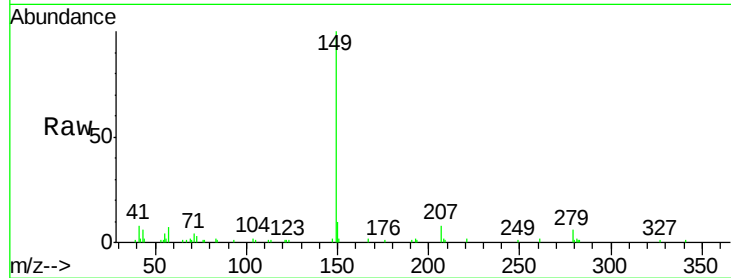
ClientSampled :

MDL-W-07

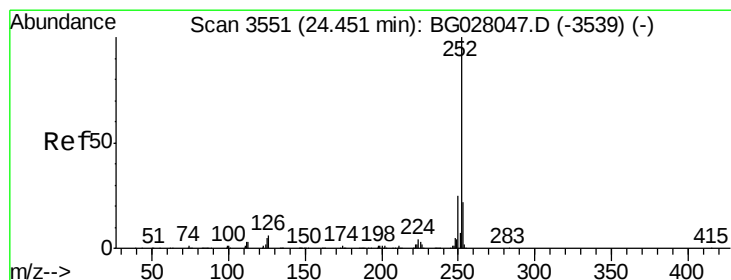
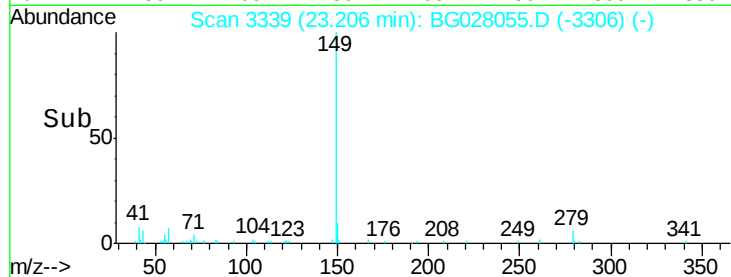
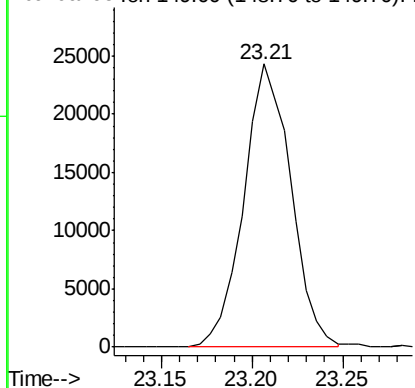
Tgt Ion:149 Resp: 43859

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Abundance Ion 149.00 (148.70 to 149.70): E



#88

Benzo(b)fluoranthene

Concen: 3.441 ng/ul m

RT: 24.45 min Scan# 3550

Delta R.T. -0.01 min

Lab File: BG028055.D

Acq: 28 Jul 2017 14:05

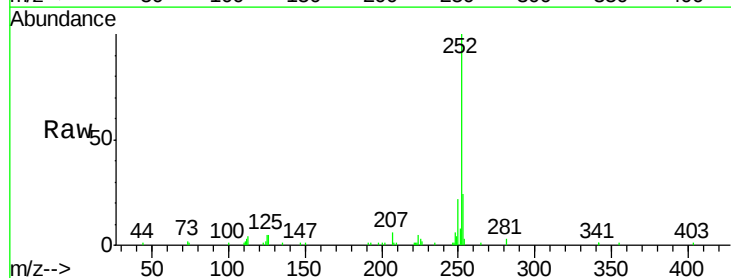
Tgt Ion:252 Resp: 77199

Ion Ratio Lower Upper

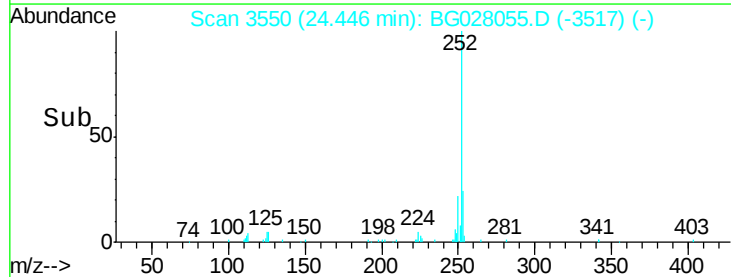
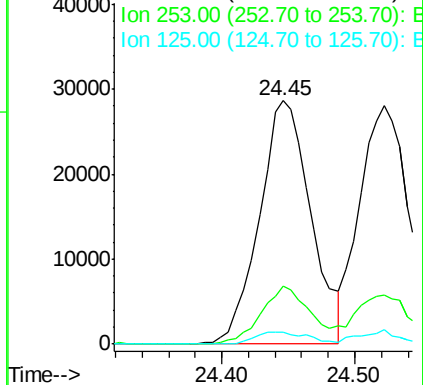
252 100

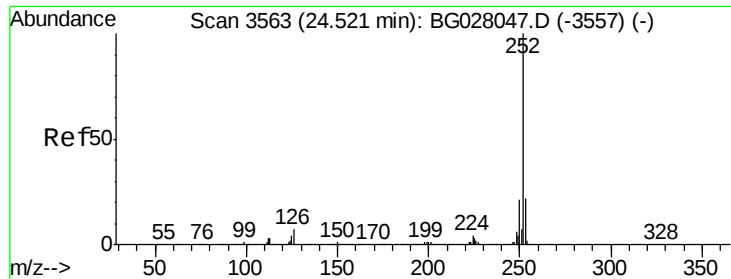
253 23.6 17.4 26.0

125 4.8 4.9 7.3#



Abundance Ion 252.00 (251.70 to 252.70): E





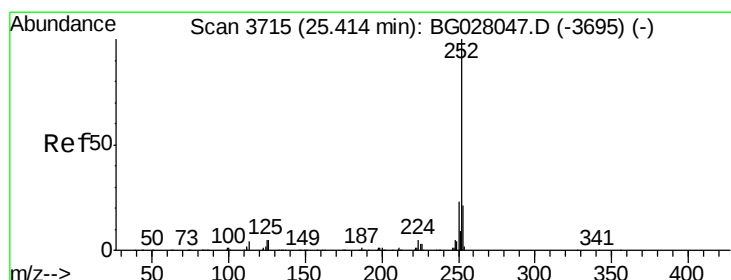
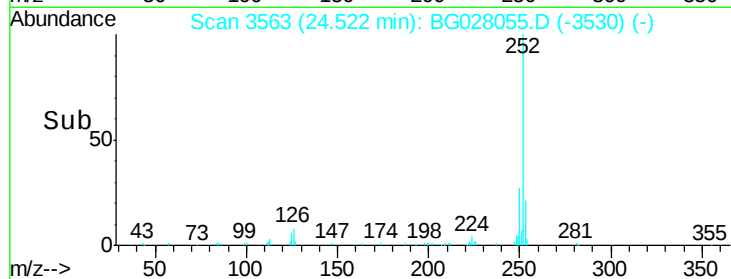
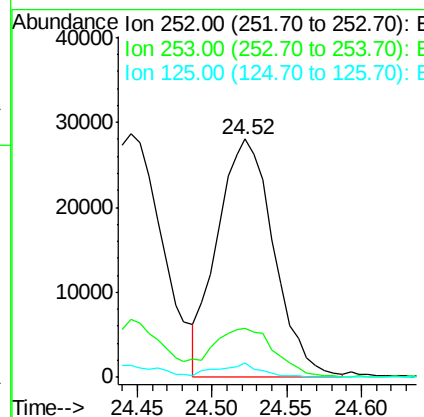
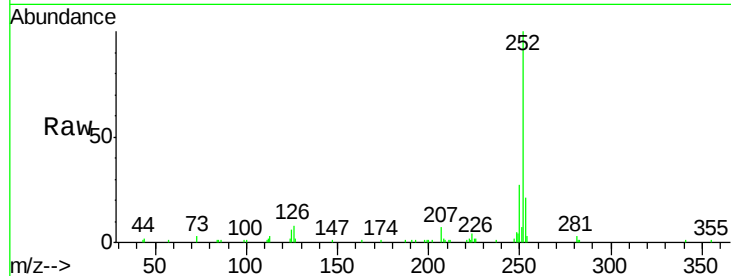
#89
Benzo(k)fluoranthene
Concen: 3.374 ng/u1
RT: 24.52 min Scan# 3563
Delta R.T. -0.01 min
Lab File: BG028055.D
Acq: 28 Jul 2017 14:05

Instrument :
BNA_G
ClientSampleId :
MDL-W-07

Tgt Ion	Ratio	Lower	Upper
252	100		
253	20.7	17.1	25.7
125	5.9	5.4	8.0

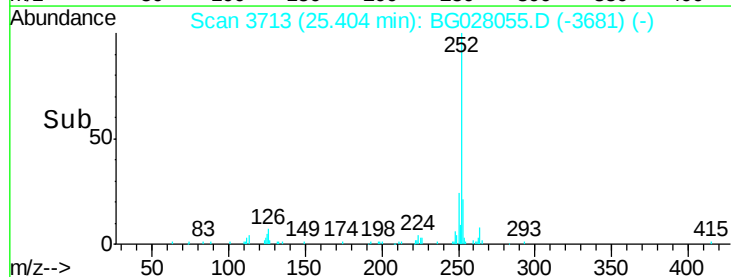
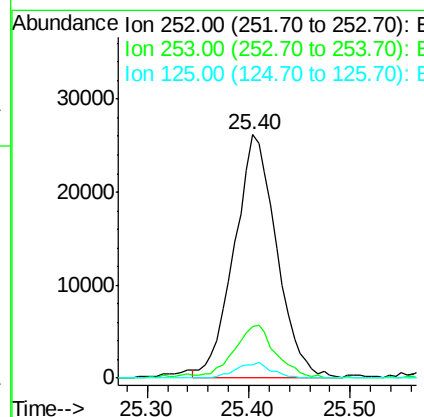
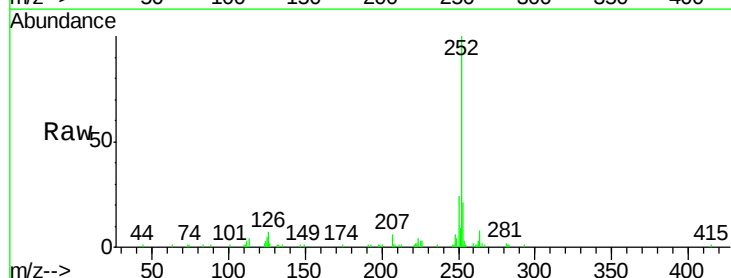
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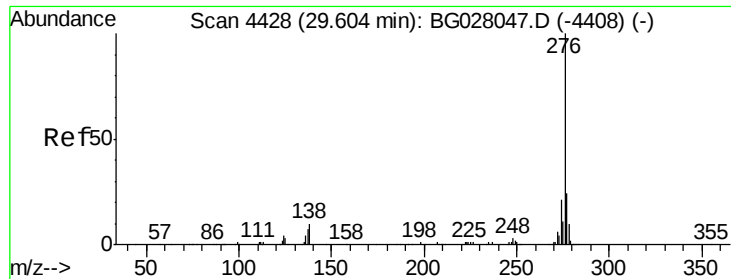
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#91
Benzo(a)pyrene
Concen: 3.520 ng/u1
RT: 25.40 min Scan# 3713
Delta R.T. -0.01 min
Lab File: BG028055.D
Acq: 28 Jul 2017 14:05

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.0	17.2	25.8
125	5.4	5.8	8.6#





#92

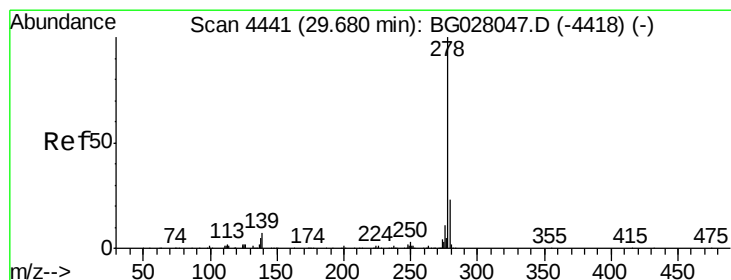
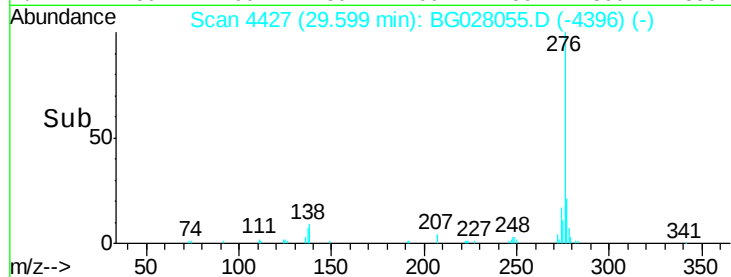
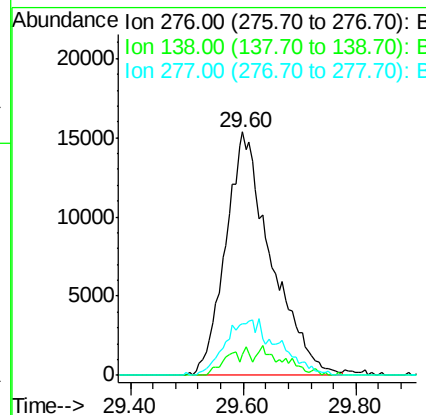
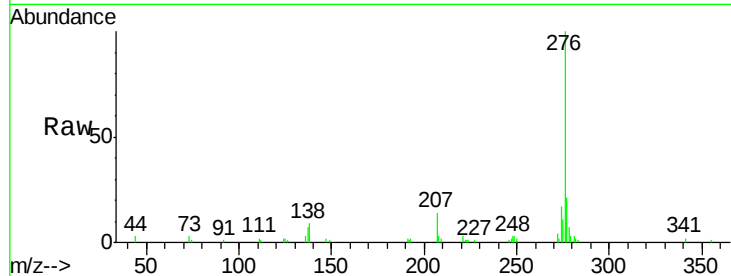
Indeno(1,2,3-cd)pyrene
Concen: 3.281 ng/ul
RT: 29.60 min Scan# 4427
Delta R.T. -0.02 min
Lab File: BG028055.D
Acq: 28 Jul 2017 14:05

Instrument :
BNA_G
ClientSampleId :
MDL-W-07

Tgt Ion	Ratio	Lower	Upper
276	100		
138	8.6	10.9	16.3#
277	21.0	18.9	28.3

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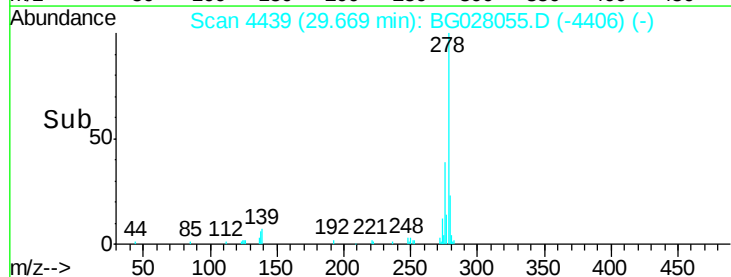
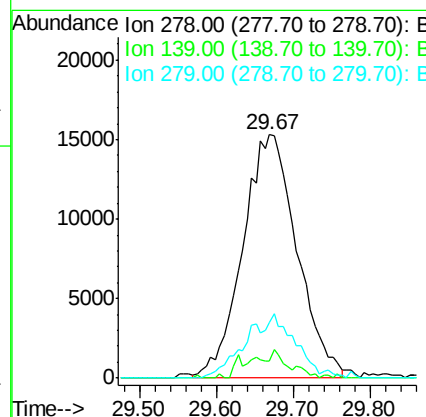
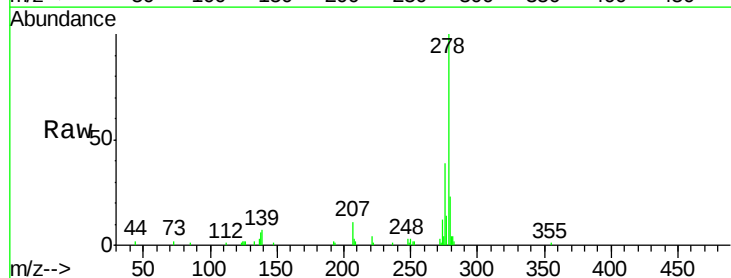
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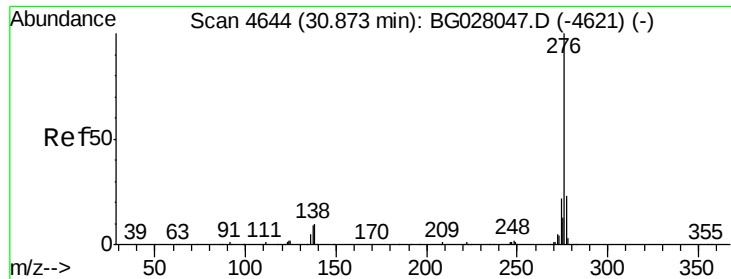


#93

Dibenzo(a,h)anthracene
Concen: 3.340 ng/ul
RT: 29.67 min Scan# 4439
Delta R.T. -0.01 min
Lab File: BG028055.D
Acq: 28 Jul 2017 14:05

Tgt Ion	Ratio	Lower	Upper
278	100		
139	6.8	9.0	13.4#
279	22.9	19.1	28.7





#94
 Benzo(g,h,i)perylene
 Concen: 3.408 ng/ul m
 RT: 30.87 min Scan# 4643
 Delta R.T. -0.02 min
 Lab File: BG028055.D
 Acq: 28 Jul 2017 14:05

Instrument :
 BNA_G
 ClientSampleId :
 MDL-W-07

Tgt Ion	Ratio	Lower	Upper
276	100		
138	9.6	11.2	16.8#
277	20.9	19.0	28.6

Manual Integrations
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