

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG072817\
 Data File : BG028049.D
 Acq On : 28 Jul 2017 10:09
 Operator : SJ/JU
 Sample : MDL-W-01
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleID :
 MDL-W-01

Manual Integrations
 APPROVED

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 7/28/2017 5:13:37 PM

Quant Time: Jul 28 13:44:22 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	33675	20.00	ng/ul	0.00
18) Naphthalene-d8	11.19	136	143263	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.98	164	108526	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.72	188	318098	20.00	ng/ul	0.00
78) Chrysene-d12	22.05	240	449512	20.00	ng/ul	0.00
86) Perylene-d12	25.57	264	439743	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.85	96	3127	6.02	ng/uL	0.00
5) Phenol-d5	7.51	99	70532	27.72	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.68	67	38921	30.60	ng/ul	0.00
9) 2-Chlorophenol-d4	7.90	132	65083	30.35	ng/ul	0.00
13) 4-Methylphenol-d8	9.05	113	63867	28.13	ng/ul	0.00
19) Nitrobenzene-d5	9.53	128	33112	33.07	ng/ul	0.00
22) 2-Nitrophenol-d4	10.26	143	41100	32.23	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.80	165	77622	30.92	ng/ul	0.00
29) 4-Chloroaniline-d4	11.31	131	89872	35.50	ng/ul	0.00
44) Dimethylphthalate-d6	14.36	166	337772	34.39	ng/ul	0.00
47) Acenaphthylene-d8	14.67	160	347874	32.74	ng/ul	0.00
52) 4-Nitrophenol-d4	15.15	143	42732	28.96	ng/ul	0.00
58) Fluorene-d10	15.96	176	296853	32.81	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	16.07	200	64441	28.45	ng/ul	0.00
71) Anthracene-d10	17.82	188	510710	33.53	ng/ul	0.00
79) Pyrene-d10	20.10	212	654623	32.79	ng/ul	0.00
90) Benzo(a)pyrene-d12	25.33	264	675643	33.40	ng/ul	0.00

Target Compounds

					Qvalue
2) 1,4-Dioxane	3.89	88	819	1.470 ng/uL#	80
4) Benzaldehyde	7.52	77	1394m	1.107 ng/ul	
6) Phenol	7.54	94	8323	3.374 ng/ul#	80
8) Bis(2-Chloroethyl)ether	7.78	93	6085	3.485 ng/ul	98
10) 2-Chlorophenol	7.93	128	7015	3.551 ng/ul	91
11) 2-Methylphenol	8.80	108	6221	3.234 ng/ul	99
12) 2,2'-oxybis(1-Chloropropan	8.89	45	8150	3.555 ng/ul#	93
14) Acetophenone	9.19	105	11420	3.462 ng/ul#	94
15) N-Nitroso-di-n-propylamine	9.16	70	5600	3.616 ng/ul#	98
16) 4-Methylphenol	9.12	108	6669	3.125 ng/ul#	71
17) Hexachloroethane	9.46	117	2630	3.328 ng/ul#	50
20) Nitrobenzene	9.58	77	8379	3.897 ng/ul	91
21) Isophorone	10.10	82	15583	3.792 ng/ul	95
23) 2-Nitrophenol	10.29	139	4799	3.905 ng/ul#	83
24) 2,4-Dimethylphenol	10.33	107	8986	3.656 ng/ul	94
25) Bis(2-Chloroethoxy)methane	10.57	93	9490	3.976 ng/ul	98
27) 2,4-Dichlorophenol	10.83	162	8938	3.737 ng/ul	88
28) Naphthalene	11.24	128	24057	3.720 ng/ul	96
30) 4-Chloroaniline	11.34	127	6701	2.781 ng/ul	96
31) Hexachlorobutadiene	11.51	225	7912	3.823 ng/ul	94
32) Caprolactam	12.13	113	2351m	3.062 ng/ul	
33) 4-Chloro-3-methylphenol	12.44	107	7347	3.152 ng/ul#	87
34) 2-Methylnaphthalene	12.82	142	21396	3.834 ng/ul	98

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	13.04	142	21099	3.899	ng/ul#	88
37) 1,2,4,5-Tetrachlorobenzene	13.18	216	16668	3.987	ng/ul#	90
38) Hexachlorocyclopentadiene	13.15	237	6800	2.774	ng/ul#	85
39) 2,4,6-Trichlorophenol	13.42	196	7892	3.162	ng/ul	89
40) 2,4,5-Trichlorophenol	13.50	196	9348	3.526	ng/ul	87
41) 1,1'-Biphenyl	13.81	154	30050	3.810	ng/ul	99
42) 2-Chloronaphthalene	13.86	162	25515	4.011	ng/ul	96
43) 2-Nitroaniline	14.05	65	4934	3.291	ng/ul#	90
45) Dimethylphthalate	14.41	163	36109	4.013	ng/ul	99
46) 2,6-Dinitrotoluene	14.54	165	6354	3.518	ng/ul	91
48) Acenaphthylene	14.70	152	40201	3.992	ng/ul	97
49) 3-Nitroaniline	14.88	138	4429	2.950	ng/ul	85
50) Acenaphthene	15.04	153	26043	3.777	ng/ul	93
51) 2,4-Dinitrophenol	15.09	184	1915	1.661	ng/ul	90
53) 4-Nitrophenol	15.17	109	4315	3.596	ng/ul#	87
54) Dibenzofuran	15.37	168	41985	4.005	ng/ul	97
55) 2,4-Dinitrotoluene	15.33	165	9974	3.697	ng/ul#	91
56) 2,3,4,6-Tetrachlorophenol	15.60	232	9304	3.295	ng/ul#	88
57) Diethylphthalate	15.77	149	35342	3.741	ng/ul	97
59) Fluorene	16.02	166	35032	3.851	ng/ul	96
60) 4-Chlorophenyl-phenylether	16.00	204	21610	3.977	ng/ul	92
61) 4-Nitroaniline	16.04	138	6696	3.756	ng/ul	95
64) 4,6-Dinitro-2-methylphenol	16.09	198	7587	3.496	ng/ul#	92
65) N-Nitrosodiphenylamine	16.21	169	30470	3.795	ng/ul	94
66) 4-Bromophenyl-phenylether	16.90	248	15641	3.824	ng/ul#	91
67) Hexachlorobenzene	17.03	284	18296	3.933	ng/ul	93
68) Atrazine	17.15	200	12304	3.212	ng/ul	98
69) Pentachlorophenol	17.38	266	5192	2.138	ng/ul	94
70) Phenanthrene	17.77	178	61298	3.876	ng/ul	97
72) Anthracene	17.86	178	64368	3.909	ng/ul	95
73) 1,2,3,4-Tetrachlorobenzene	13.78	216	16618	3.746	ng/uL	92
74) Pentachlorobenzene	15.29	250	25164	3.817	ng/uL	92
75) Carbazole	18.13	167	50441	3.741	ng/ul	95
76) Di-n-butylphthalate	18.65	149	55255	3.690	ng/ul	97
77) Fluoranthene	19.76	202	81978	4.056	ng/ul#	93
80) Pyrene	20.13	202	90193	3.866	ng/ul#	96
81) Butylbenzylphthalate	20.99	149	23436	3.380	ng/ul#	87
82) 3,3'-Dichlorobenzidine	21.94	252	25919	3.152	ng/ul#	97
83) Benzo(a)anthracene	22.04	228	93908	3.933	ng/ul	96
84) Bis(2-ethylhexyl)phthalate	21.90	149	33848	3.337	ng/ul#	97
85) Chrysene	22.11	228	85862	3.931	ng/ul	94
87) Di-n-octyl phthalate	23.20	149	54428	3.140	ng/ul	100
88) Benzo(b)fluoranthene	24.45	252	92174	3.765	ng/ul#	98
89) Benzo(k)fluoranthene	24.52	252	91514	3.834	ng/ul#	97
91) Benzo(a)pyrene	25.40	252	87578	3.718	ng/ul#	95
92) Indeno(1,2,3-cd)pyrene	29.60	276	105229m	3.681	ng/ul	
93) Dibenzo(a,h)anthracene	29.66	278	90647	3.697	ng/ul	99
94) Benzo(g,h,i)perylene	30.86	276	89047m	3.757	ng/ul	

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ALS Vial : 4 Sample Multiplier: 1

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BNA_G
ClientSampleId :
MDL-W-01

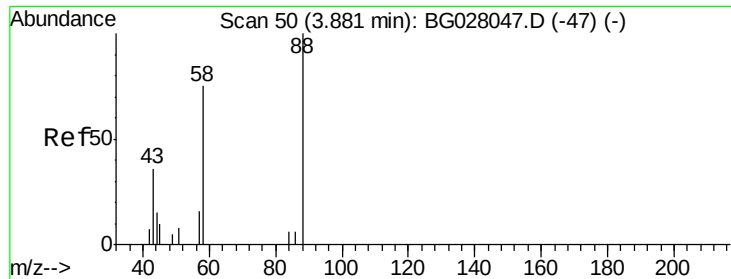
Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#2

1,4-Dioxane

Concen: 1.470 ng/uL

RT: 3.89 min Scan# 51

Delta R.T. -0.00 min

Lab File: BG028049.D

Acq: 28 Jul 2017 10:09

Instrument :

BNA_G

ClientSampled :

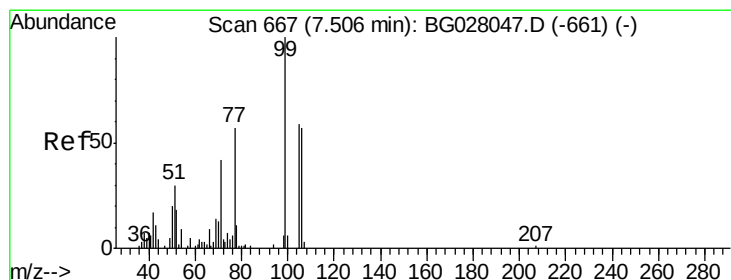
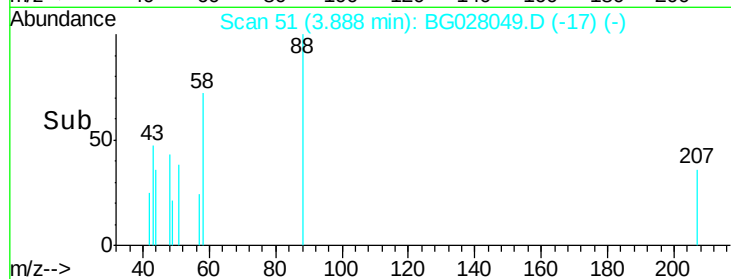
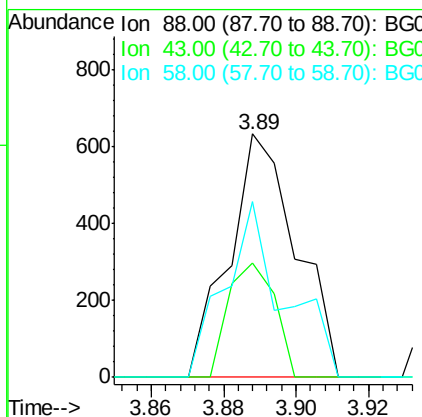
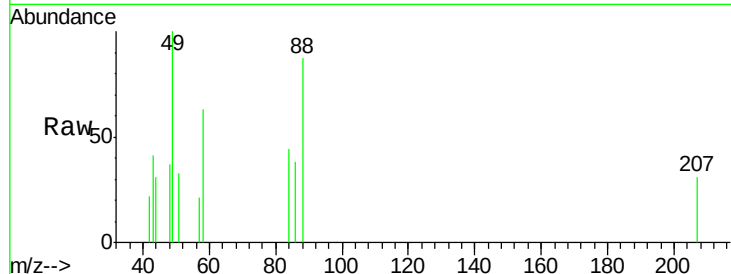
MDL-W-01

Tgt Ion:	88	Resp:	819
Ion	Ratio	Lower	Upper
88	100		
43	47.2	29.0	43.4#
58	72.4	45.9	68.9#

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#4

Benzaldehyde

Concen: 1.107 ng/uL m

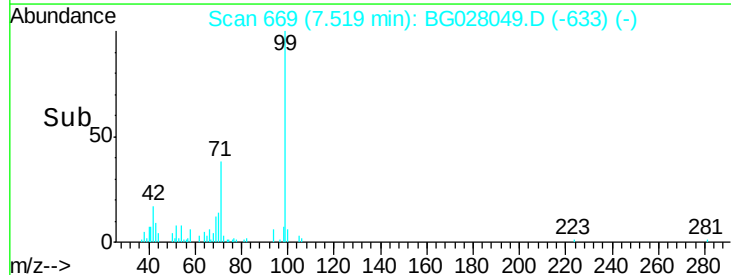
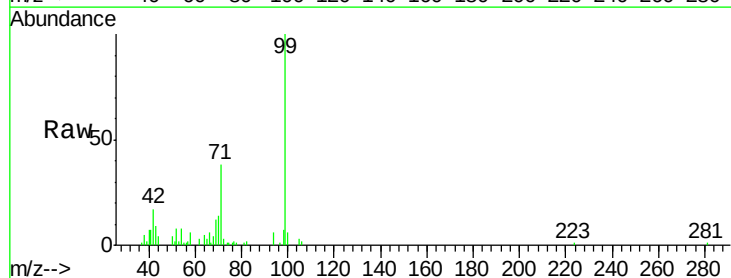
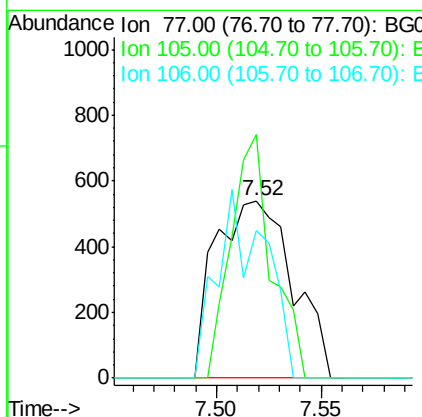
RT: 7.52 min Scan# 669

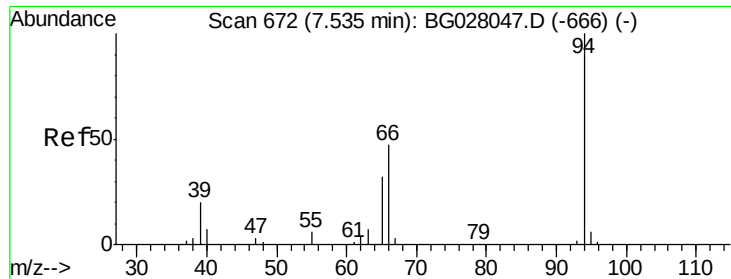
Delta R.T. 0.01 min

Lab File: BG028049.D

Acq: 28 Jul 2017 10:09

Tgt Ion:	77	Resp:	1394
Ion	Ratio	Lower	Upper
77	100		
105	137.5	71.0	106.6#
106	83.5	69.5	104.3





#6

Phenol

Concen: 3.374 ng/ul

RT: 7.54 min Scan# 672

Delta R.T. -0.00 min

Lab File: BG028049.D

Acq: 28 Jul 2017 10:09

Instrument :

BNA_G

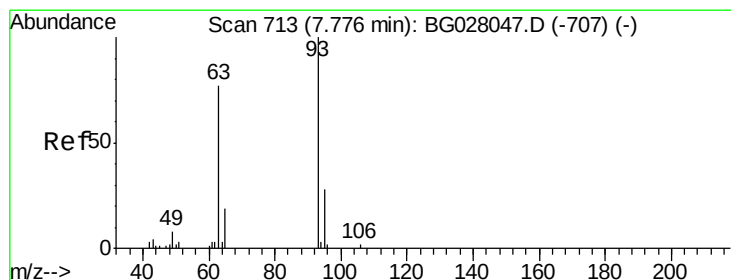
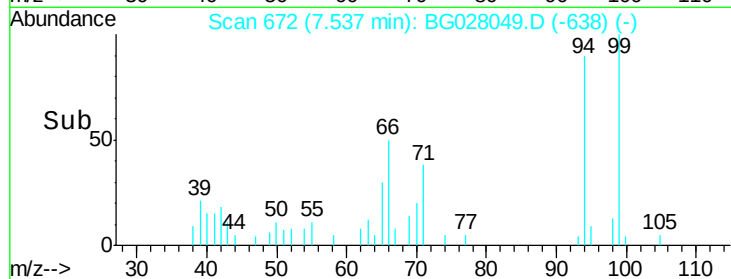
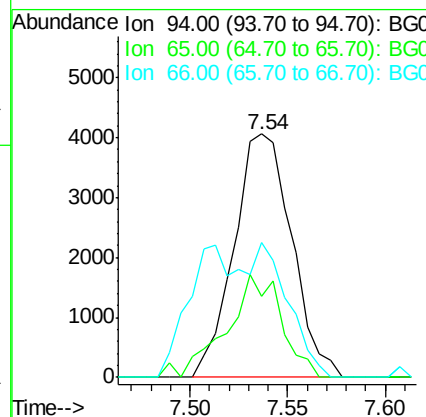
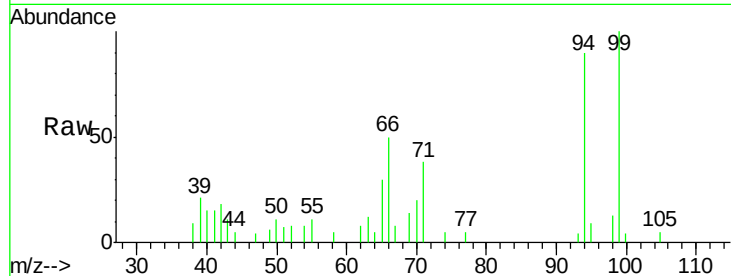
ClientSampled :

MDL-W-01

Tgt Ion:	94	Resp:	8323
Ion Ratio	Lower	Upper	
94	100		
65	33.1	23.0	34.6
66	55.6	30.4	45.6

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#8

Bis(2-Chloroethyl)ether

Concen: 3.485 ng/ul

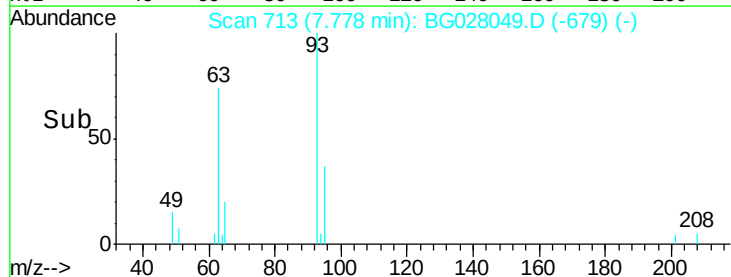
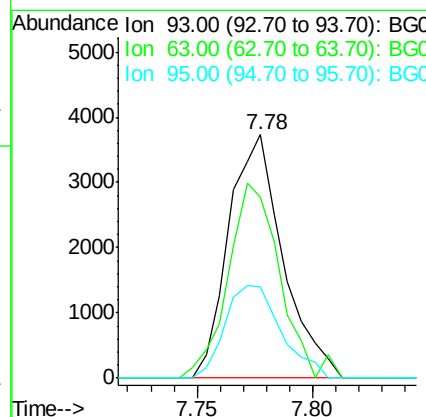
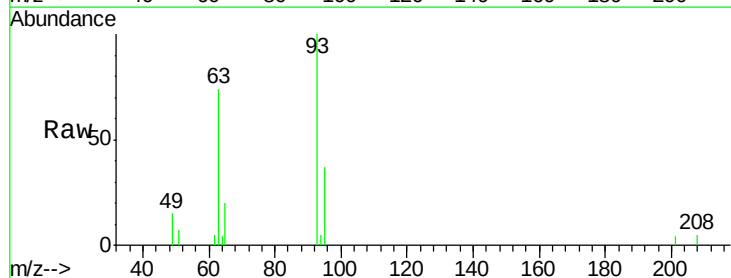
RT: 7.78 min Scan# 713

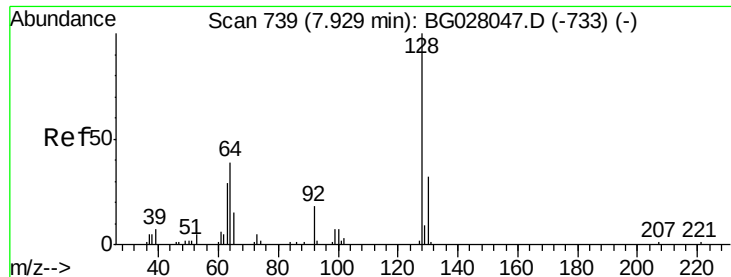
Delta R.T. -0.00 min

Lab File: BG028049.D

Acq: 28 Jul 2017 10:09

Tgt Ion:	93	Resp:	6085
Ion Ratio	Lower	Upper	
93	100		
63	74.4	59.4	89.2
95	37.3	26.4	39.6





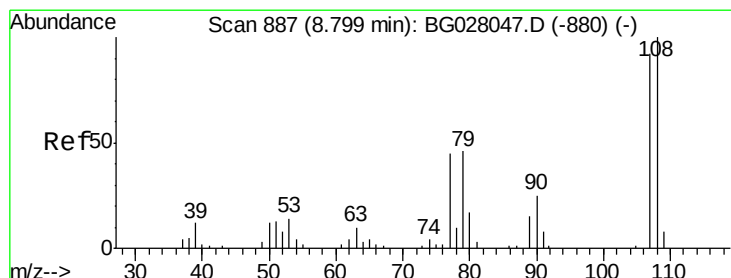
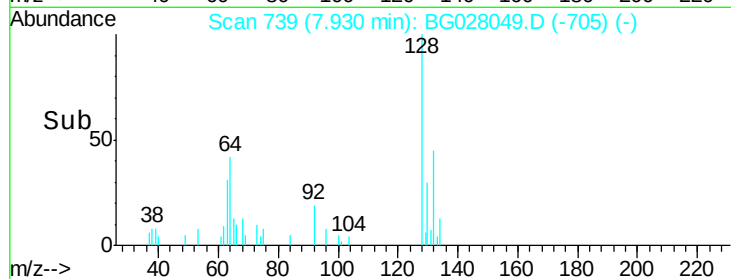
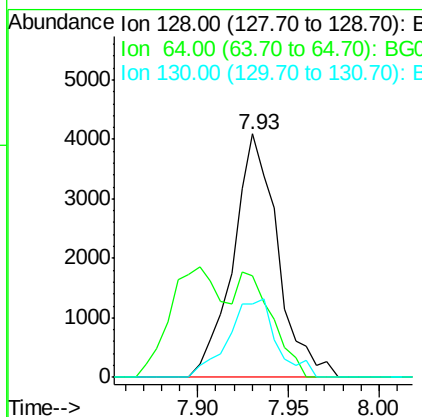
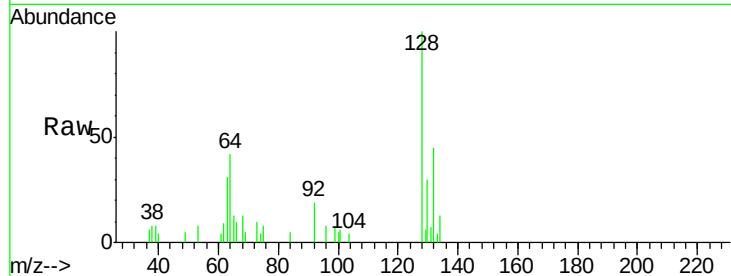
#10
2-Chlorophenol
Concen: 3.551 ng/ul
RT: 7.93 min Scan# 739
Delta R.T. -0.00 min
Lab File: BG028049.D
Acq: 28 Jul 2017 10:09

Instrument :
BNA_G
ClientSampled :
MDL-W-01

Tgt Ion:	128	Resp:	7015
Ion Ratio	Lower	Upper	
128	100		
64	41.5	39.8	59.6
130	30.2	25.8	38.8

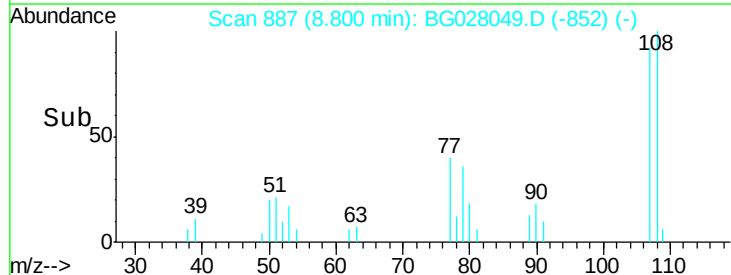
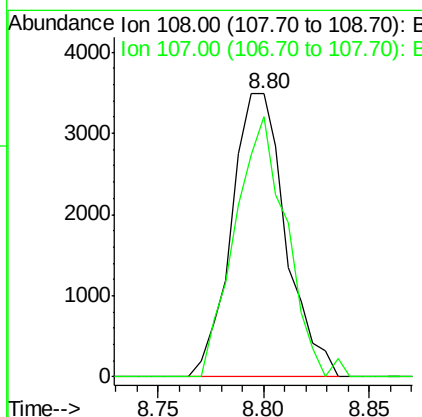
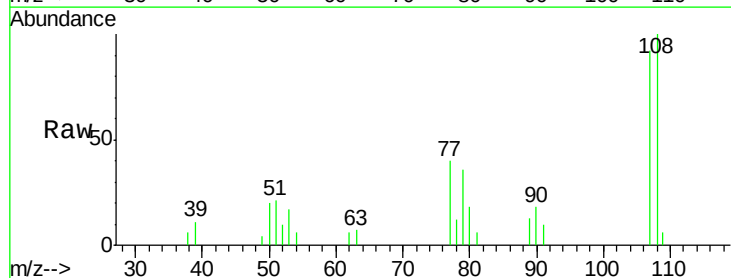
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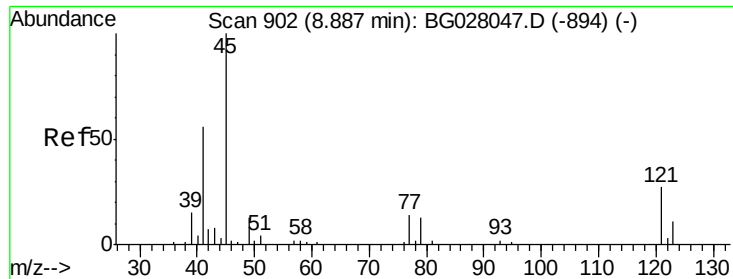
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#11
2-Methylphenol
Concen: 3.234 ng/ul
RT: 8.80 min Scan# 887
Delta R.T. 0.01 min
Lab File: BG028049.D
Acq: 28 Jul 2017 10:09

Tgt Ion:	108	Resp:	6221
Ion Ratio	Lower	Upper	
108	100		
107	91.8	74.1	111.1





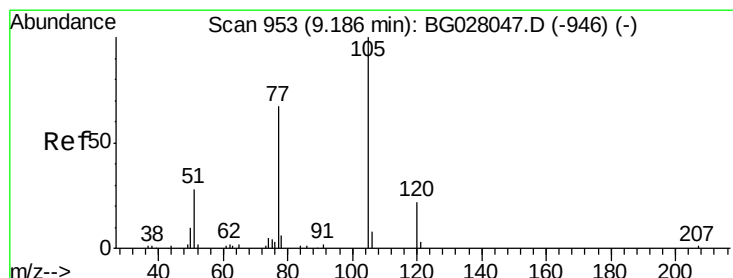
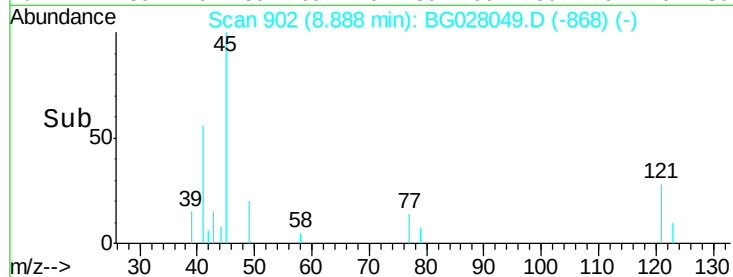
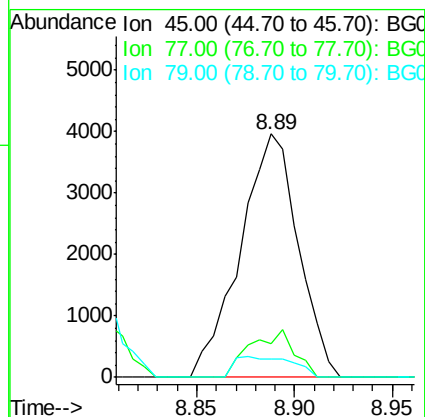
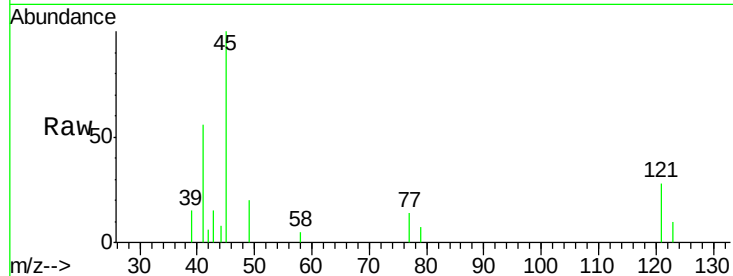
#12
2,2'-oxybis(1-Chloropropane)
Concen: 3.555 ng/ul
RT: 8.89 min Scan# 902
Delta R.T. -0.00 min
Lab File: BG028049.D
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MDL-W-01

Tgt Ion	Ratio	Lower	Upper
45	100		
77	13.9	12.5	18.7
79	7.3	9.4	14.2

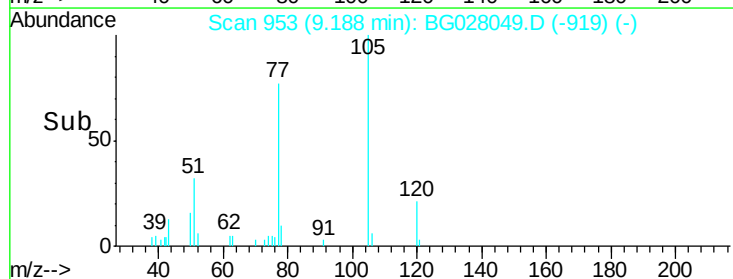
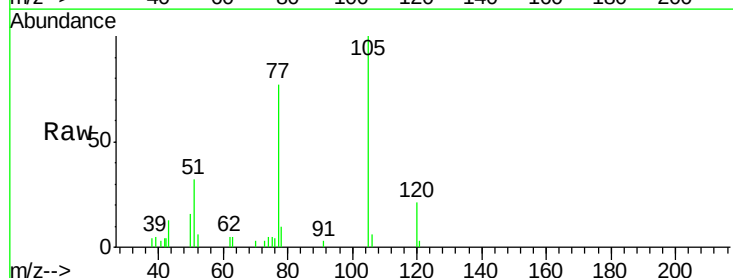
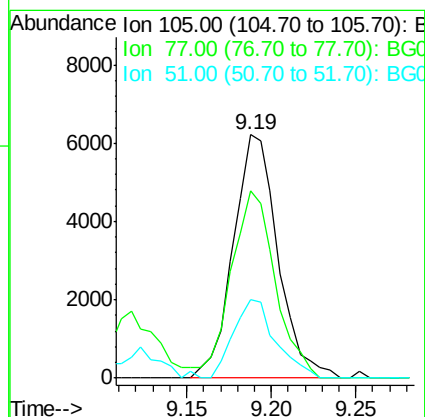
Manual Integrations
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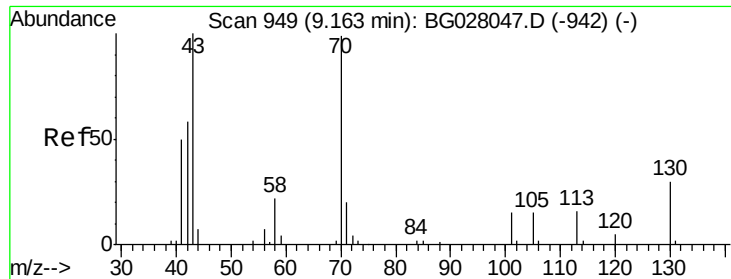
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#14
Acetophenone
Concen: 3.462 ng/ul
RT: 9.19 min Scan# 953
Delta R.T. -0.00 min
Lab File: BG028049.D
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Tgt Ion	Ratio	Lower	Upper
105	100		
77	76.7	63.2	94.8
51	32.4	19.8	29.8





#15

N-Nitroso-di-n-propylamine

Concen: 3.616 ng/ul

RT: 9.16 min Scan# 948

Delta R.T. -0.00 min

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Instrument :

BNA_G

ClientSampled :

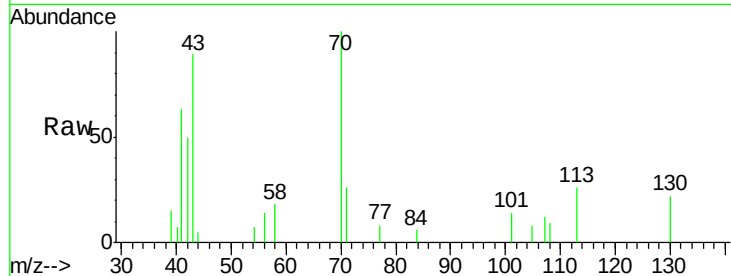
MDL-W-01

Tgt Ion	Ratio	Lower	Upper
70	100		
42	49.5	40.2	60.4
101	14.2	7.7	11.5
130	22.2	17.8	26.6

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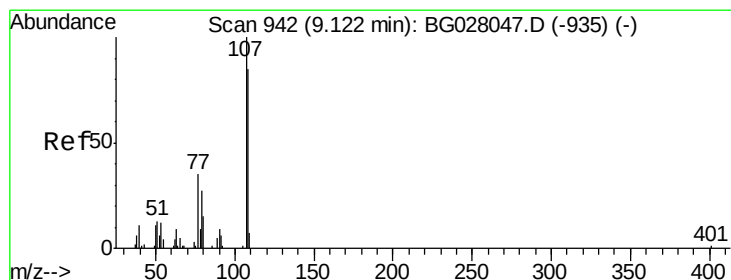
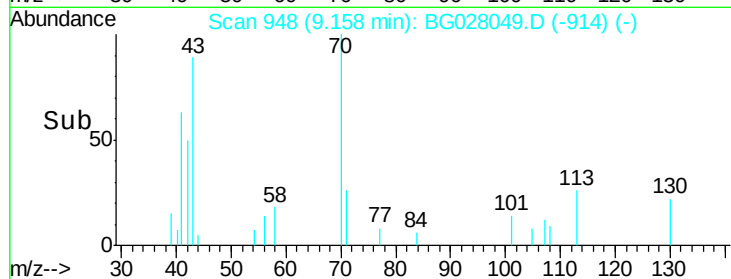
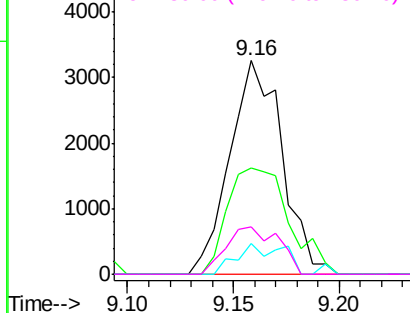
Abundance

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: 3.125 ng/ul

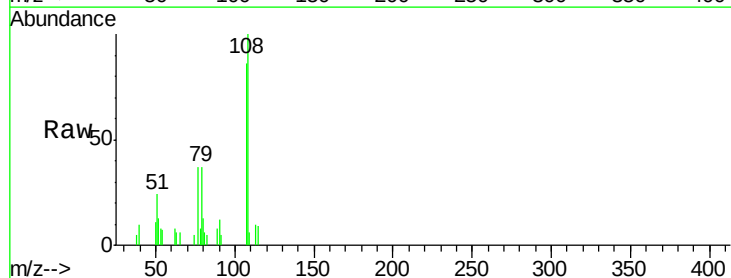
RT: 9.12 min Scan# 942

Delta R.T. -0.00 min

Lab File: BG028049.D

Acq: 28 Jul 2017 10:09

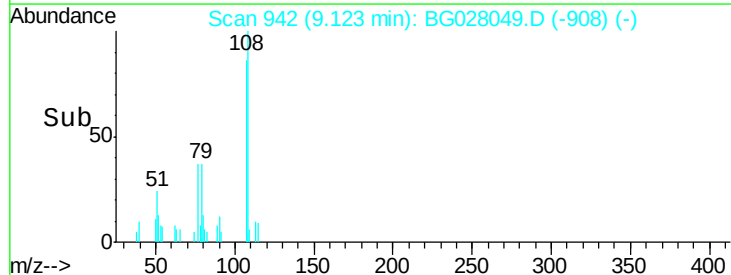
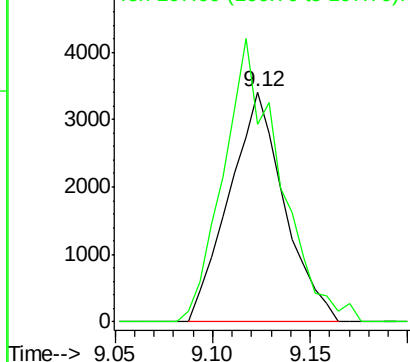
Tgt Ion	Ratio	Lower	Upper
108	100		
107	85.6	93.6	140.4

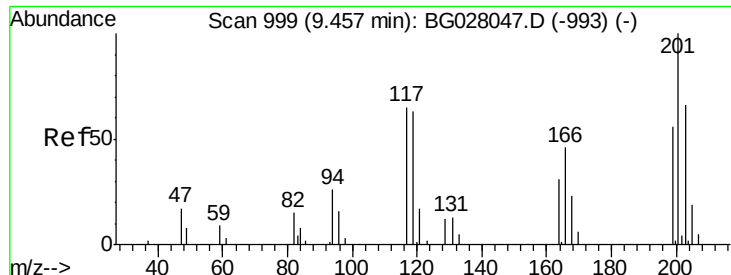


Abundance

Ion 108.00 (107.70 to 108.70): BGC

Ion 107.00 (106.70 to 107.70): BGC





#17

Hexachloroethane

Concen: 3.328 ng/ul

RT: 9.46 min Scan# 999

Delta R.T. -0.00 min

Lab File: BG028049.D

Acq: 28 Jul 2017 10:09

Instrument :

BNA_G

ClientSampleId :

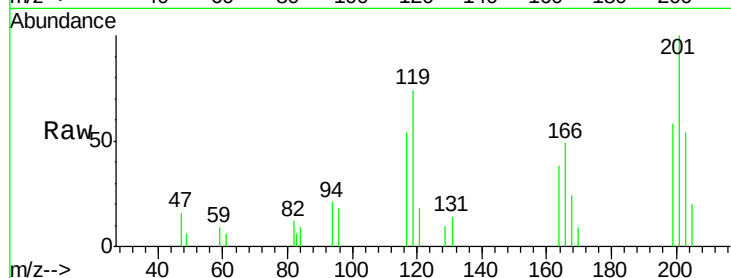
MDL-W-01

Tgt Ion	Ratio	Resp	Lower	Upper
117	100	2630		
201	184.3	96.1	144.1#	
199	107.5	59.7	89.5#	

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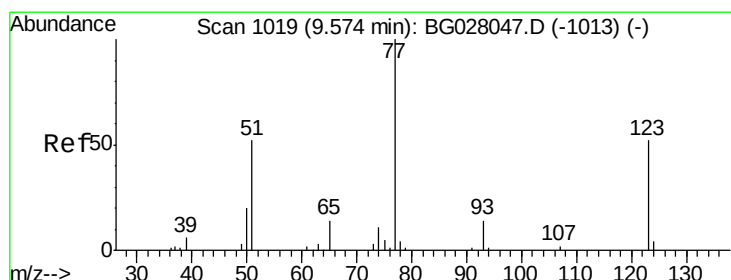
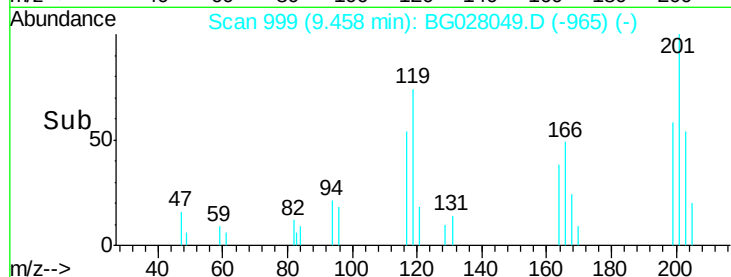
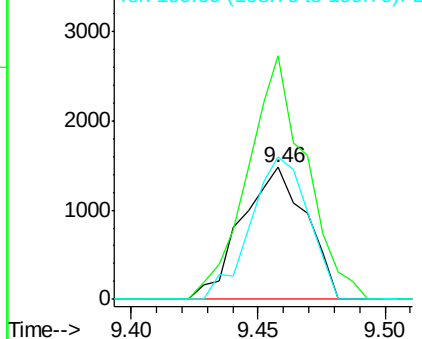
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Abundance Ion 117.00 (116.70 to 117.70): E

Ion 201.00 (200.70 to 201.70): E

Ion 199.00 (198.70 to 199.70): E



#20

Nitrobenzene

Concen: 3.897 ng/ul

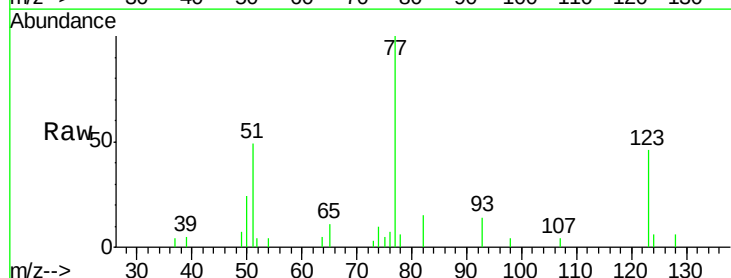
RT: 9.58 min Scan# 1019

Delta R.T. -0.00 min

Lab File: BG028049.D

Acq: 28 Jul 2017 10:09

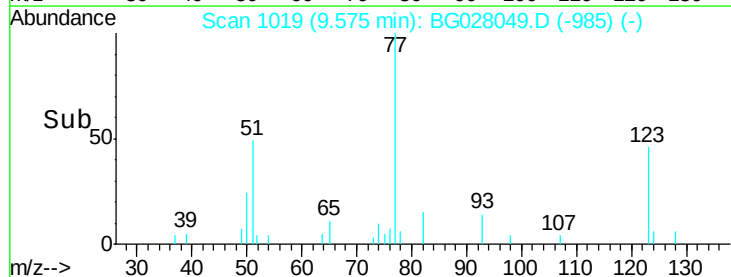
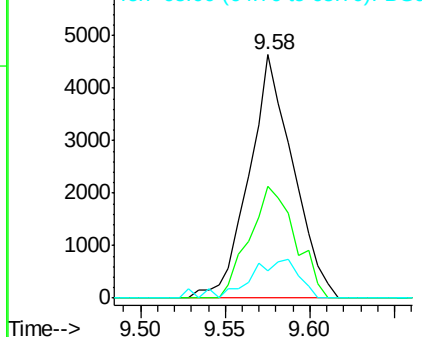
Tgt Ion	Ratio	Resp	Lower	Upper
77	100	8379		
123	45.9	31.8	47.8	
65	11.0	10.6	16.0	

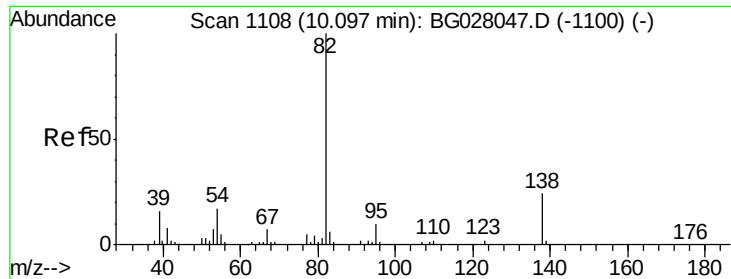


Abundance Ion 77.00 (76.70 to 77.70): BGC

Ion 123.00 (122.70 to 123.70): E

Ion 65.00 (64.70 to 65.70): BGC





#21

Isophorone

Concen: 3.792 ng/ul

RT: 10.10 min Scan# 1108

Delta R.T. 0.01 min

Lab File: BG028049.D

Acq: 28 Jul 2017 10:09

Instrument :

BNA_G

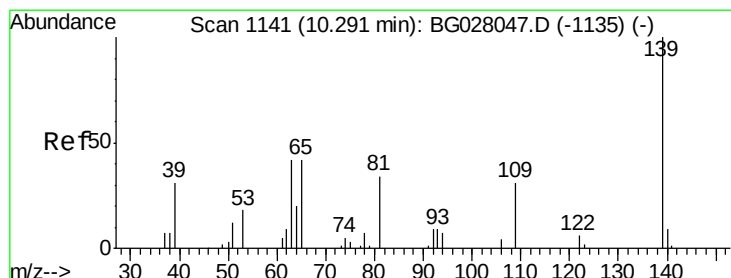
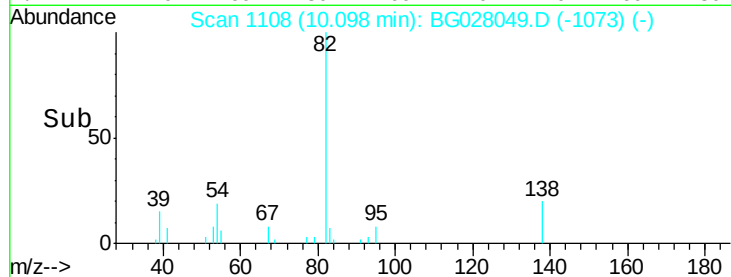
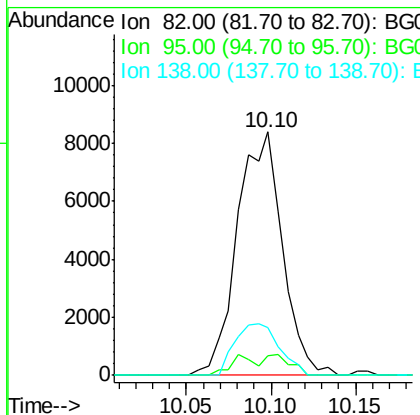
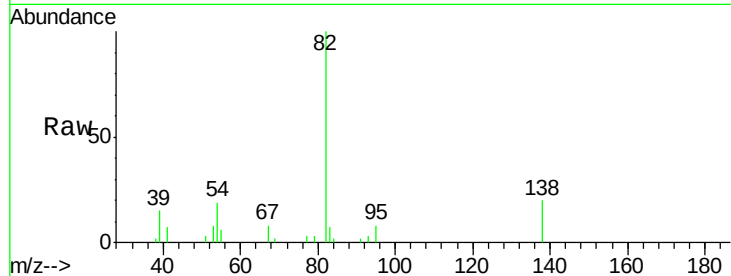
ClientSampled :

MDL-W-01

Tgt Ion:	82	Resp:	15583
Ion Ratio	Lower	Upper	
82	100		
95	8.1	6.1	9.1
138	19.9	13.5	20.3

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#23

2-Nitrophenol

Concen: 3.905 ng/ul

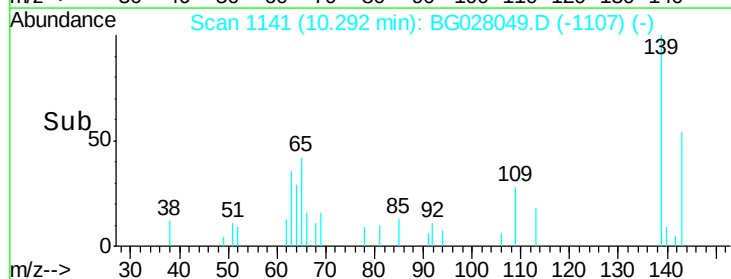
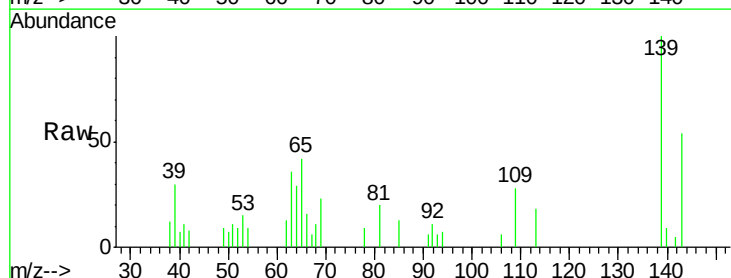
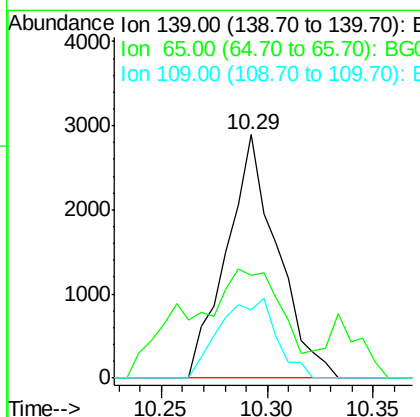
RT: 10.29 min Scan# 1141

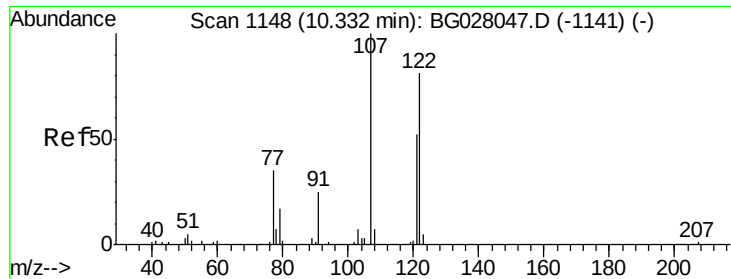
Delta R.T. -0.00 min

Lab File: BG028049.D

Acq: 28 Jul 2017 10:09

Tgt Ion:	139	Resp:	4799
Ion Ratio	Lower	Upper	
139	100		
65	42.2	45.3	67.9#
109	28.1	27.7	41.5





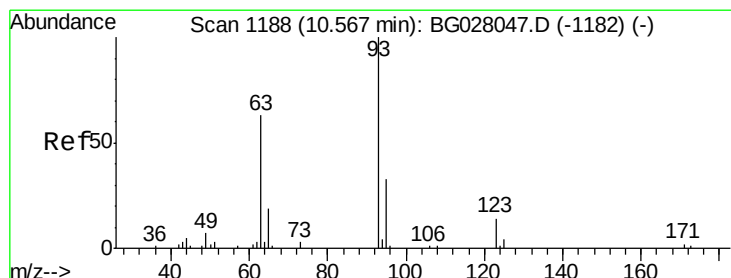
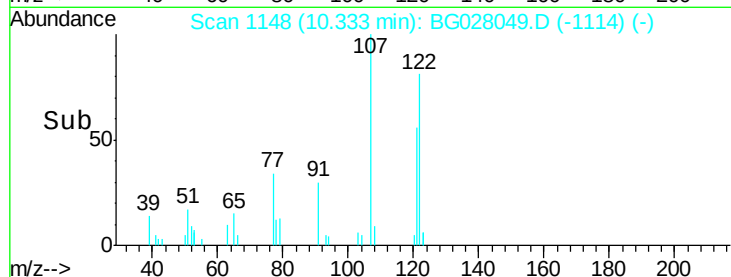
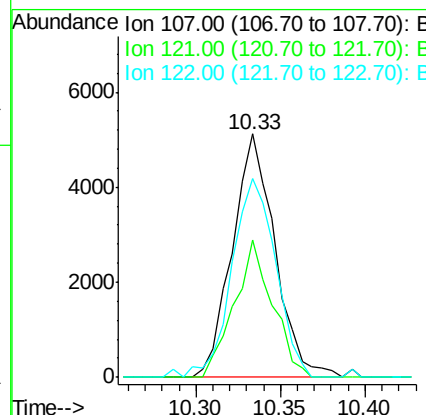
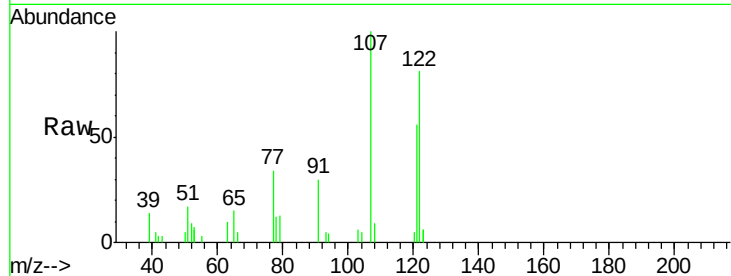
#24
 2,4-Dimethylphenol
 Concen: 3.656 ng/ul
 RT: 10.33 min Scan# 1148
 Delta R.T. -0.00 min
 Lab File: BG028049.D
 Acq: 28 Jul 2017 10:09

Instrument :
 BNA_G
 ClientSampleId :
 MDL-W-01

Tgt Ion	Ratio	Resp	Lower	Upper
107	100	8986		
121	56.2	38.1	57.1	
122	81.4	63.8	95.8	

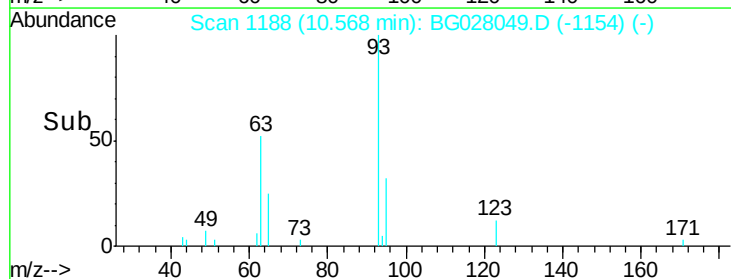
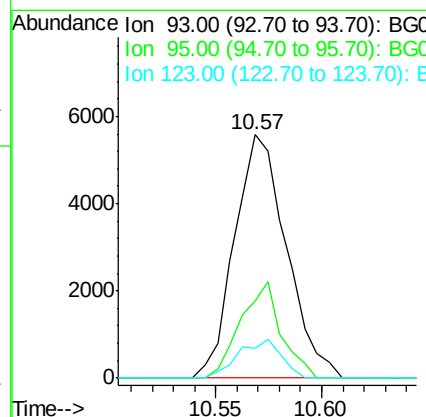
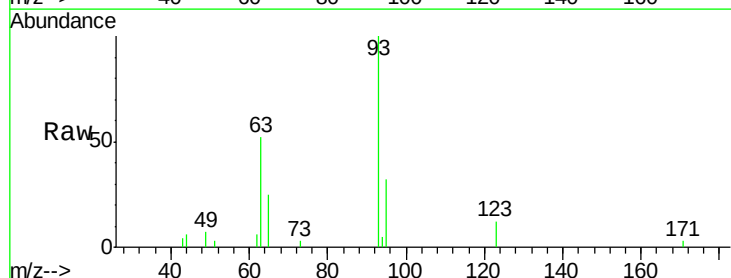
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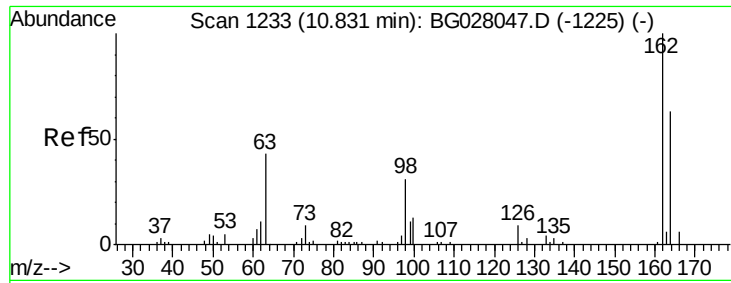
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#25
 Bis(2-Chloroethoxy)methane
 Concen: 3.976 ng/ul
 RT: 10.57 min Scan# 1188
 Delta R.T. -0.00 min
 Lab File: BG028049.D
 Acq: 28 Jul 2017 10:09

Tgt Ion	Ratio	Resp	Lower	Upper
93	100	9490		
95	31.5	24.7	37.1	
123	12.0	8.2	12.2	





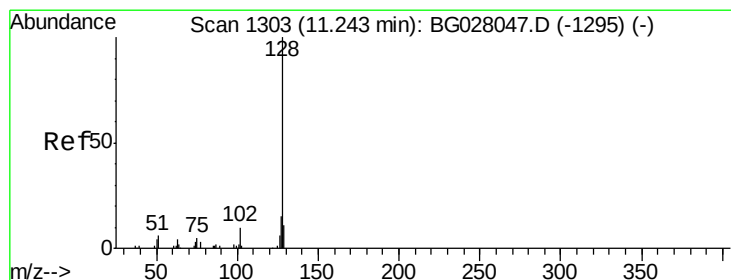
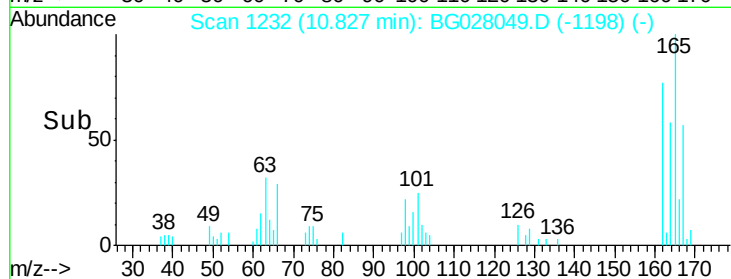
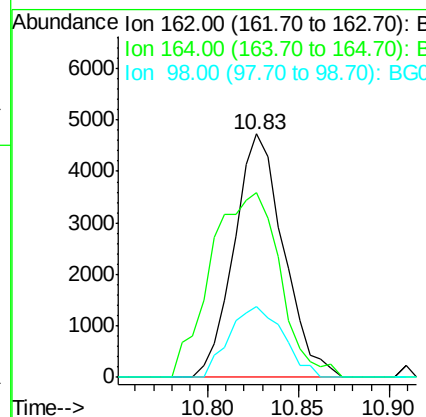
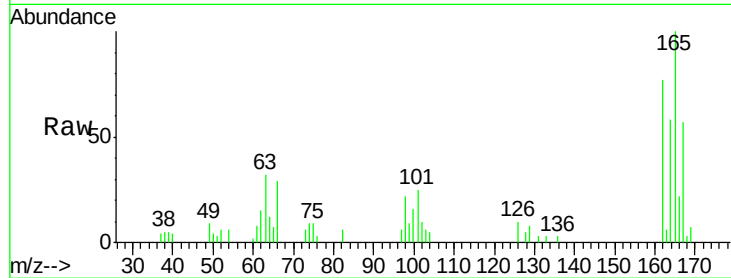
#27
 2,4-Dichlorophenol
 Concen: 3.737 ng/ul
 RT: 10.83 min Scan# 1232
 Delta R.T. -0.00 min
 Lab File: BG028049.D
 Acq: 28 Jul 2017 10:09

Instrument :
 BNA_G
 ClientSampleId :
 MDL-W-01

Tgt Ion	Ratio	Resp	Lower	Upper
162	100	8938		
164	75.8	52.0	78.0	
98	29.1	26.6	39.8	

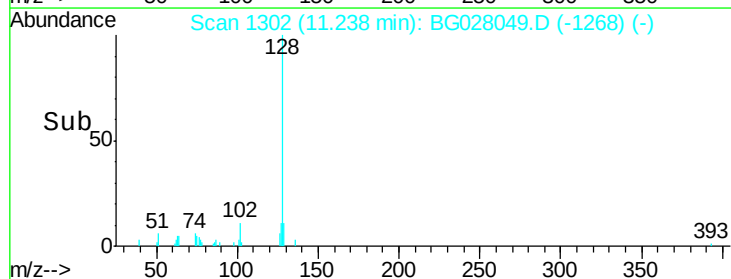
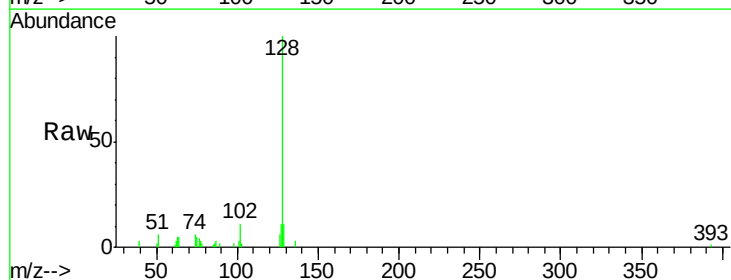
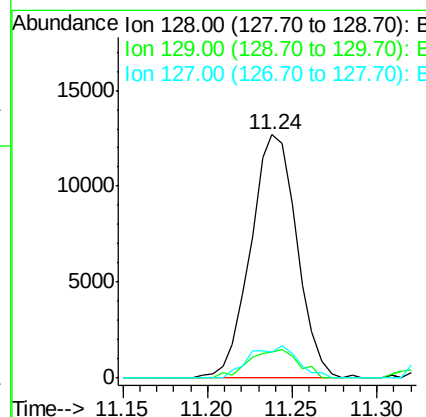
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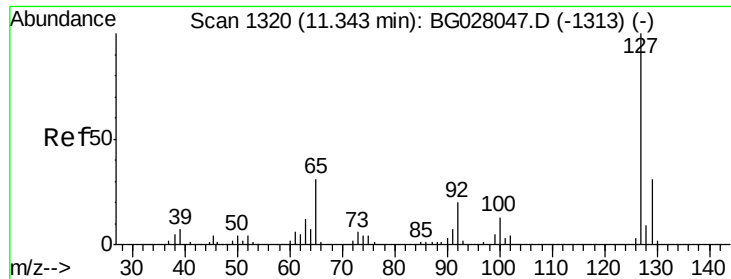
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#28
 Naphthalene
 Concen: 3.720 ng/ul
 RT: 11.24 min Scan# 1302
 Delta R.T. -0.00 min
 Lab File: BG028049.D
 Acq: 28 Jul 2017 10:09

Tgt Ion	Ratio	Resp	Lower	Upper
128	100	24057		
129	10.8	8.3	12.5	
127	10.9	10.8	16.2	





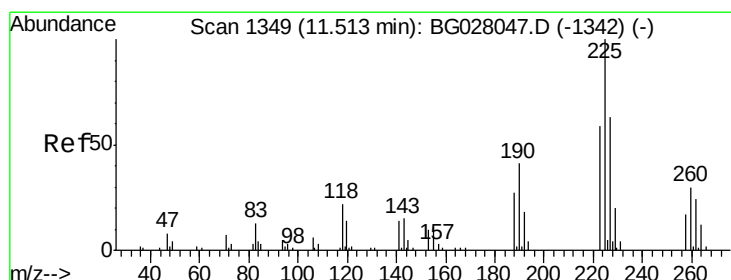
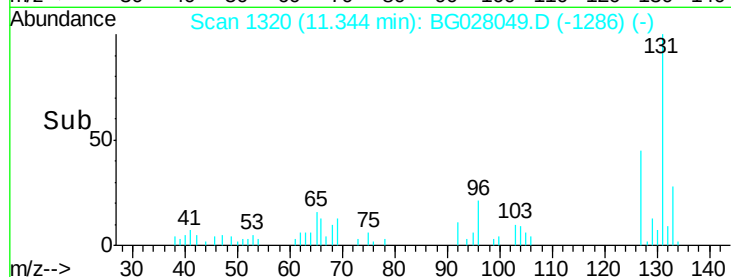
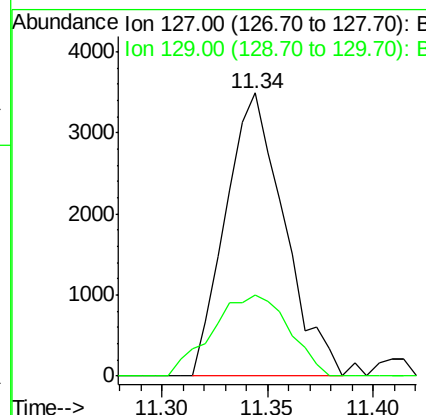
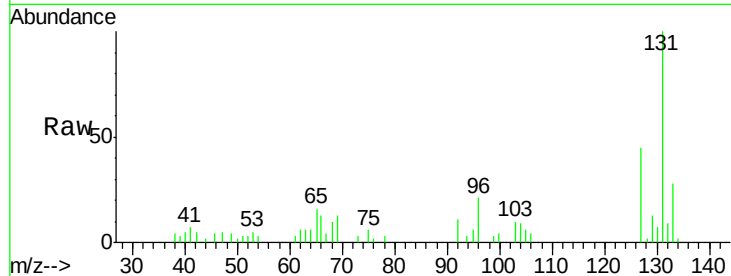
#30
4-Chloroaniline
Concen: 2.781 ng/ul
RT: 11.34 min Scan# 1320
Delta R.T. -0.00 min
Lab File: BG028049.D
Acq: 28 Jul 2017 10:09

Instrument :
BNA_G
ClientSampleId :
MDL-W-01

Tgt Ion:127 Resp: 6701
Ion Ratio Lower Upper
127 100
129 28.5 24.6 37.0

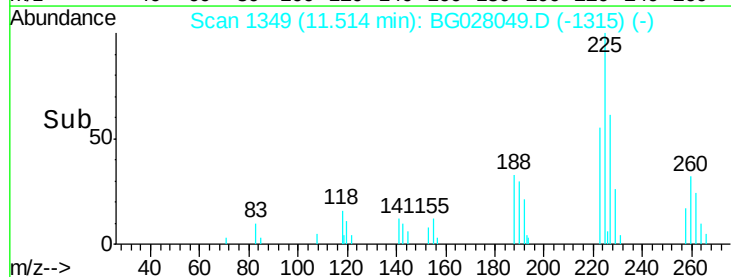
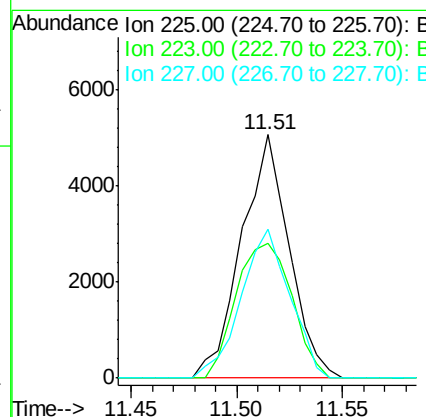
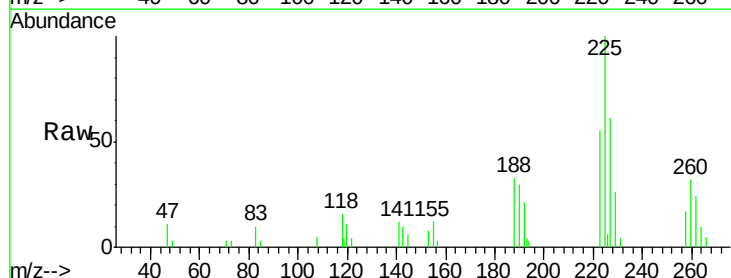
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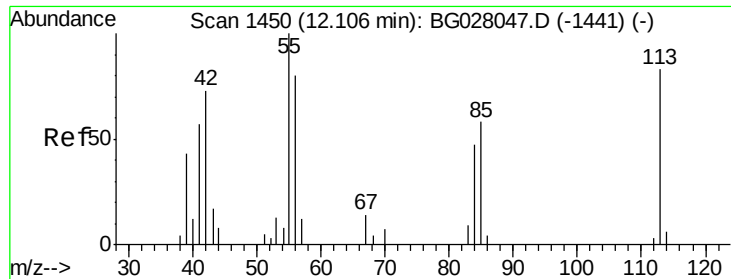
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#31
Hexachlorobutadiene
Concen: 3.823 ng/ul
RT: 11.51 min Scan# 1349
Delta R.T. -0.00 min
Lab File: BG028049.D
Acq: 28 Jul 2017 10:09

Tgt Ion:225 Resp: 7912
Ion Ratio Lower Upper
225 100
223 55.5 48.1 72.1
227 61.0 52.1 78.1





#32

Caprolactam

Concen: 3.062 ng/ul m

RT: 12.13 min Scan# 1453

Delta R.T. 0.03 min

Lab File: BG028049.D

Acq: 28 Jul 2017 10:09

Instrument :

BNA_G

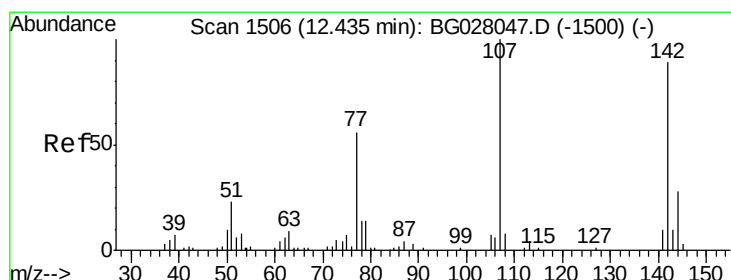
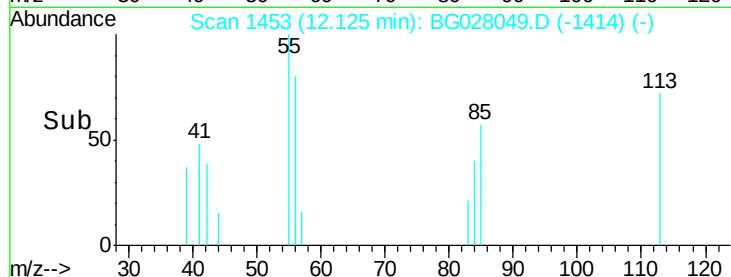
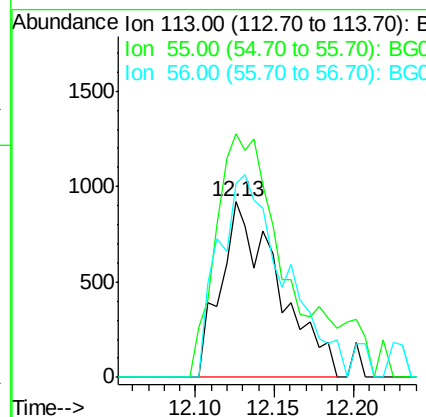
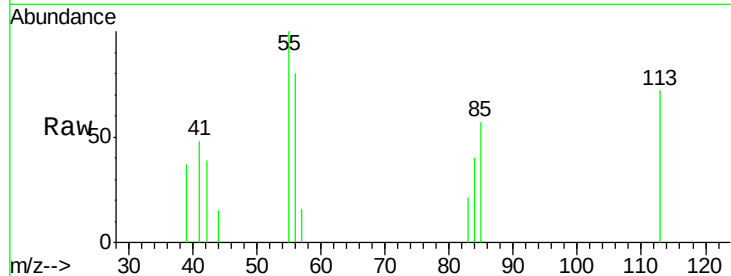
ClientSampled :

MDL-W-01

Tgt Ion:	113	Resp:	2351
Ion Ratio	Lower	Upper	
113	100		
55	138.8	131.7	197.5
56	110.8	92.7	139.1

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#33

4-Chloro-3-methylphenol

Concen: 3.152 ng/ul

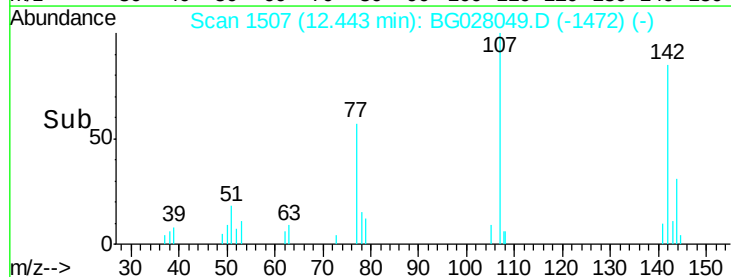
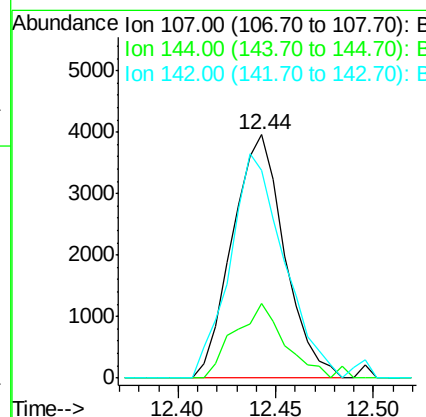
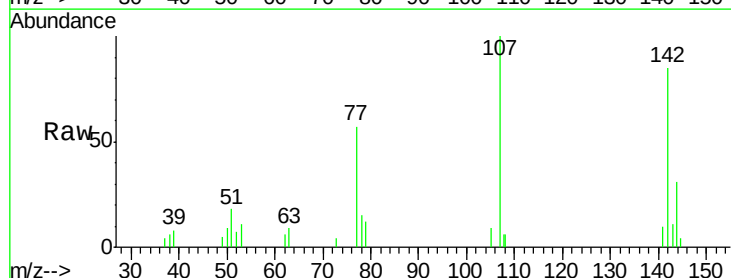
RT: 12.44 min Scan# 1507

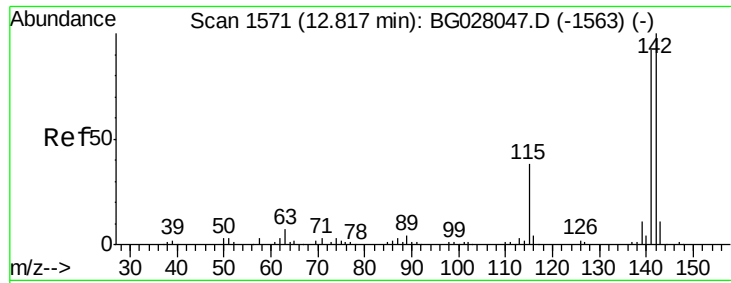
Delta R.T. 0.01 min

Lab File: BG028049.D

Acq: 28 Jul 2017 10:09

Tgt Ion:	107	Resp:	7347
Ion Ratio	Lower	Upper	
107	100		
144	34.8	21.1	31.7#
142	85.1	60.1	90.1





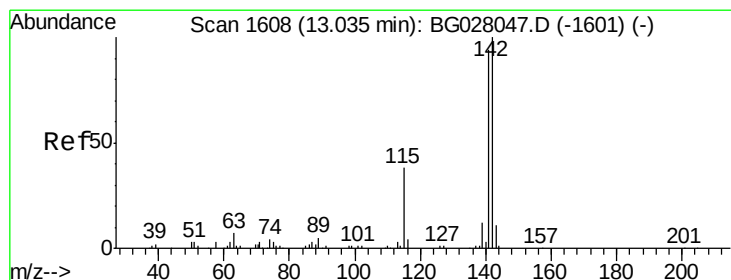
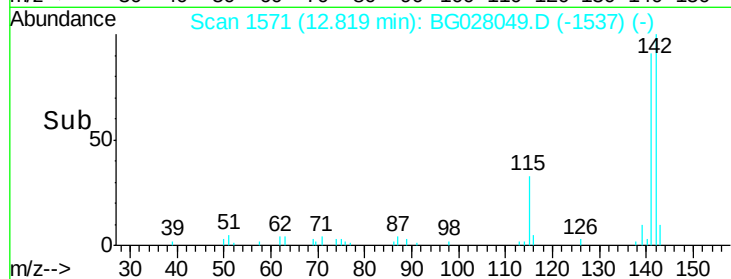
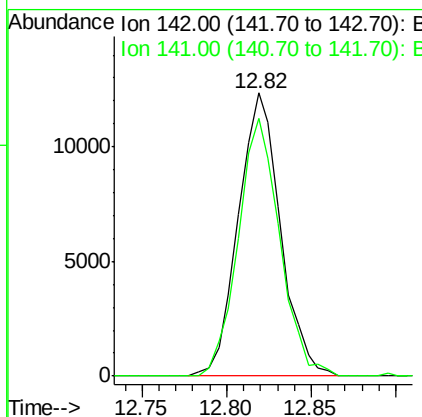
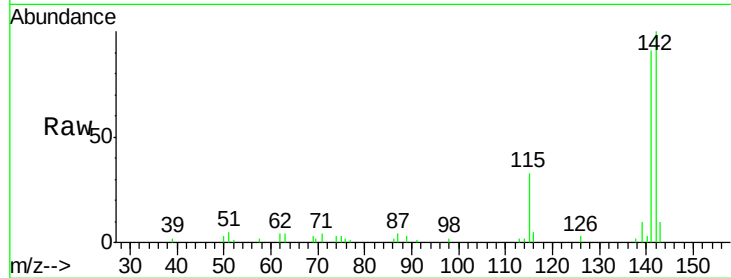
#34
 2-Methylnaphthalene
 Concen: 3.834 ng/ul
 RT: 12.82 min Scan# 1571
 Delta R.T. -0.00 min
 Lab File: BG028049.D
 Acq: 28 Jul 2017 10:09

Instrument :
 BNA_G
 ClientSampled :
 MDL-W-01

Tgt Ion:142 Resp: 21396
 Ion Ratio Lower Upper
 142 100
 141 91.2 71.4 107.2

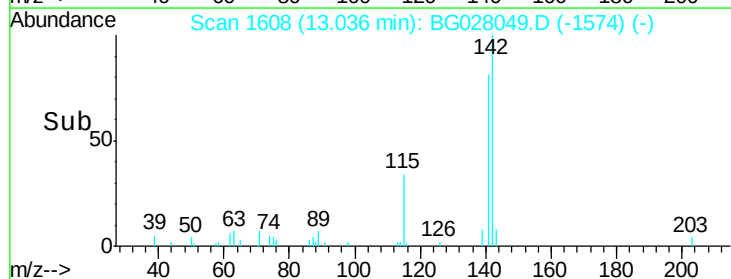
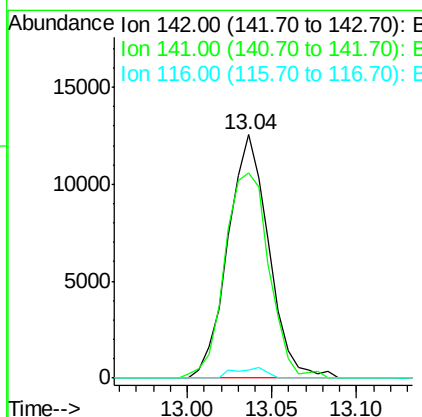
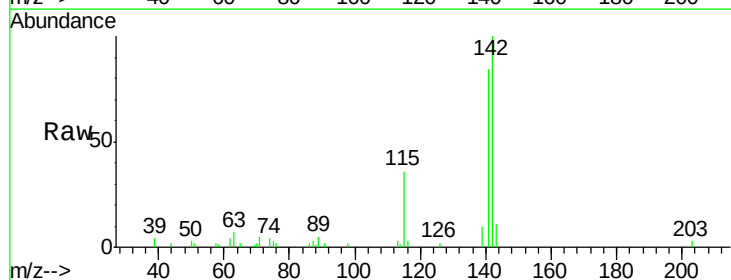
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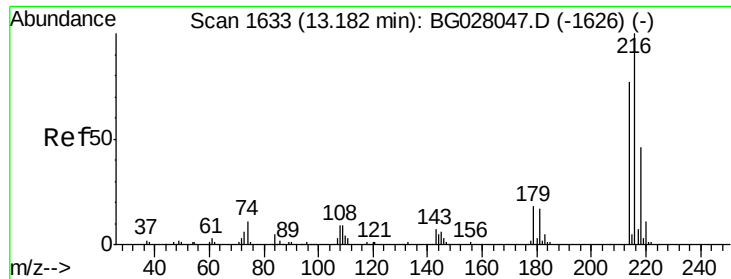
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#35
 1-Methylnaphthalene
 Concen: 3.899 ng/ul
 RT: 13.04 min Scan# 1608
 Delta R.T. -0.00 min
 Lab File: BG028049.D
 Acq: 28 Jul 2017 10:09

Tgt Ion:142 Resp: 21099
 Ion Ratio Lower Upper
 142 100
 141 84.1 76.6 115.0
 116 3.3 3.6 5.4#





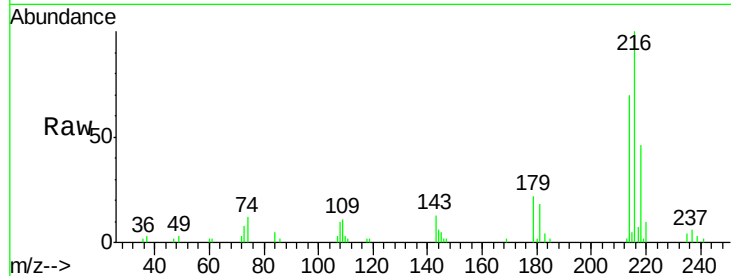
#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 3.987 ng/ul
 RT: 13.18 min Scan# 1632
 Delta R.T. -0.00 min
 Lab File: BG028049.D
 Acq: 28 Jul 2017 10:09

Instrument :
 BNA_G
 ClientSampleId :
 MDL-W-01

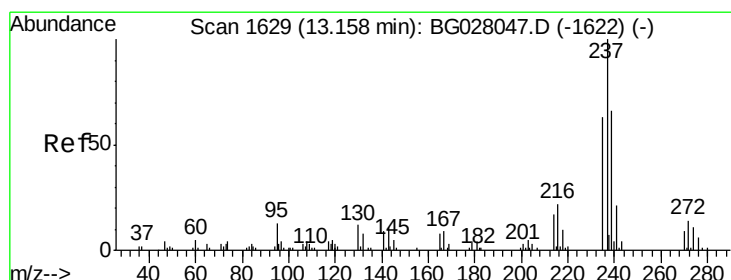
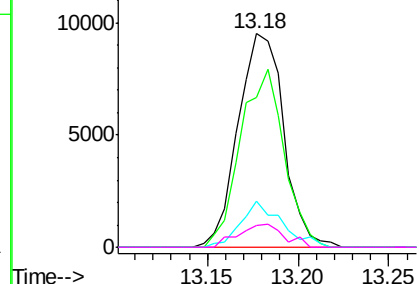
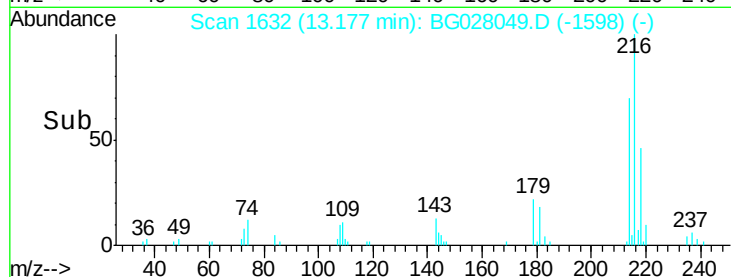
Tgt Ion	Ratio	Resp	Lower	Upper
216	100	16668		
214	70.2	64.1	96.1	
179	21.9	14.5	21.7#	
108	10.4	10.4	15.6#	

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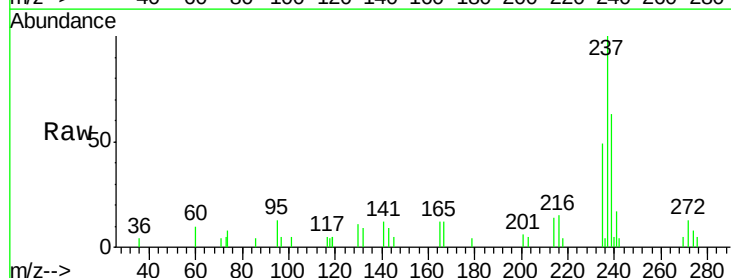


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

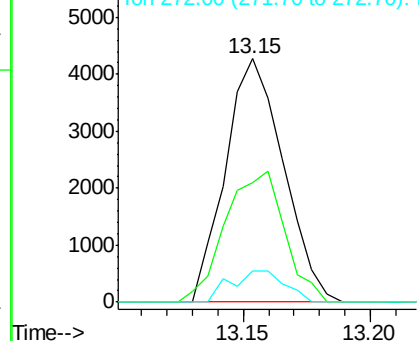
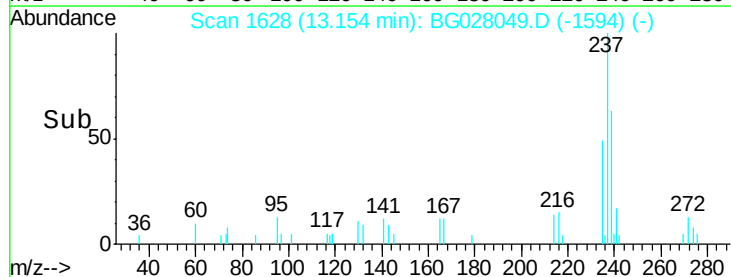


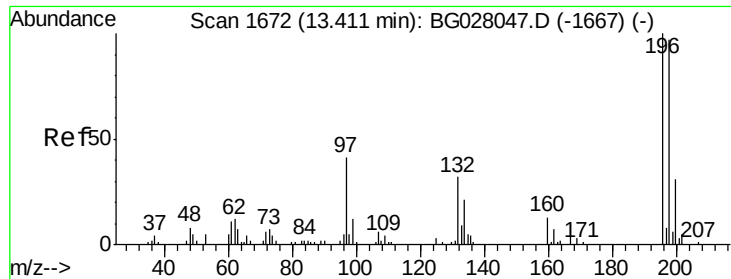
#38
 Hexachlorocyclopentadiene
 Concen: 2.774 ng/ul
 RT: 13.15 min Scan# 1628
 Delta R.T. -0.00 min
 Lab File: BG028049.D
 Acq: 28 Jul 2017 10:09

Tgt Ion	Ratio	Resp	Lower	Upper
237	100	6800		
235	49.3	49.5	74.3#	
272	12.8	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





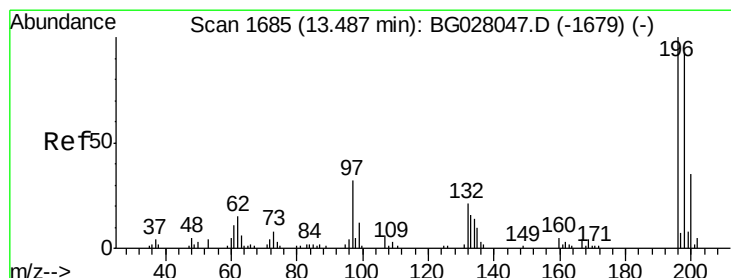
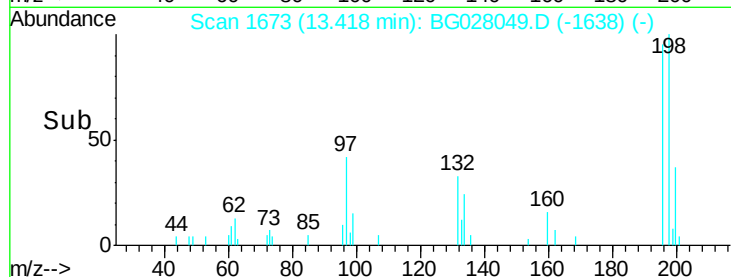
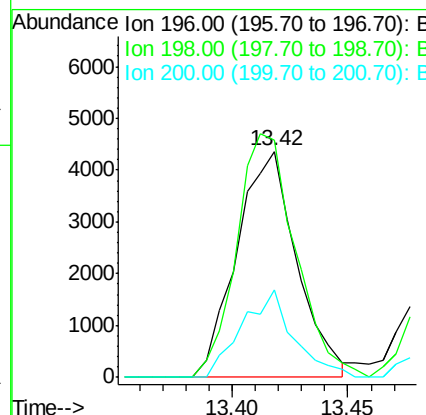
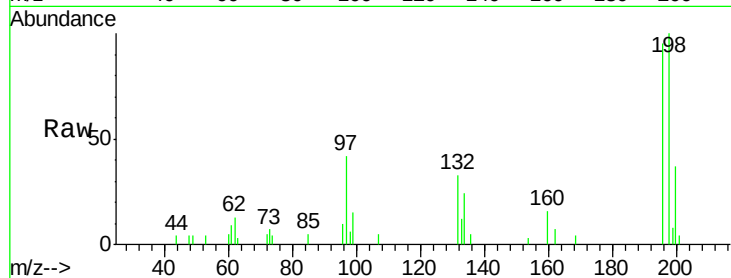
#39
 2,4,6-Trichlorophenol
 Concen: 3.162 ng/ul
 RT: 13.42 min Scan# 1673
 Delta R.T. 0.01 min
 Lab File: BG028049.D
 Acq: 28 Jul 2017 10:09

Instrument :
 BNA_G
 ClientSampled :
 MDL-W-01

Tgt Ion	Ratio	Lower	Upper
196	100		
198	105.0	75.9	113.9
200	38.4	25.8	38.6

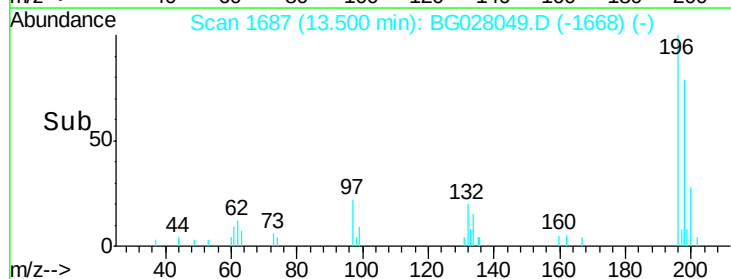
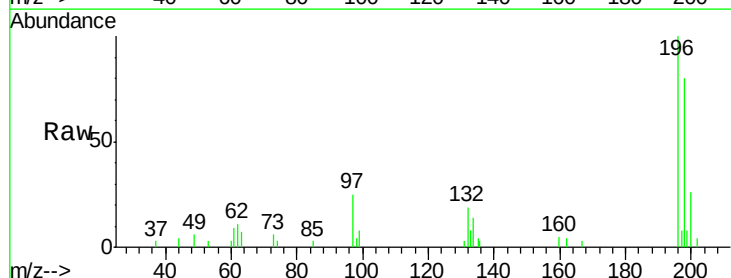
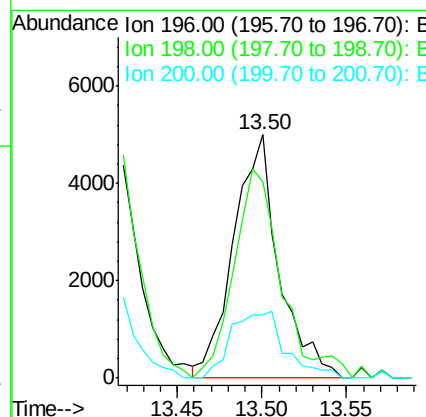
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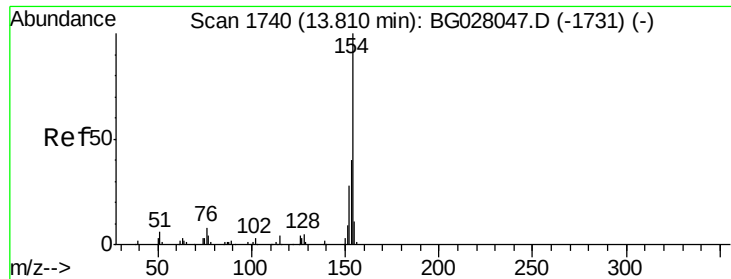
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#40
 2,4,5-Trichlorophenol
 Concen: 3.526 ng/ul
 RT: 13.50 min Scan# 1687
 Delta R.T. 0.01 min
 Lab File: BG028049.D
 Acq: 28 Jul 2017 10:09

Tgt Ion	Ratio	Lower	Upper
196	100		
198	80.4	74.7	112.1
200	25.7	25.4	38.0





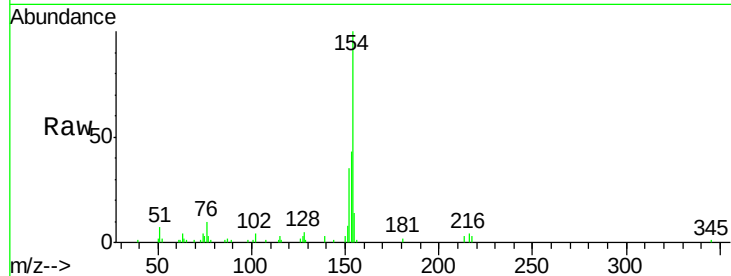
#41
 1,1'-Biphenyl
 Concen: 3.810 ng/ul
 RT: 13.81 min Scan# 1739
 Delta R.T. -0.00 min
 Lab File: BG028049.D
 Acq: 28 Jul 2017 10:09

Instrument :
 BNA_G
 ClientSampled :
 MDL-W-01

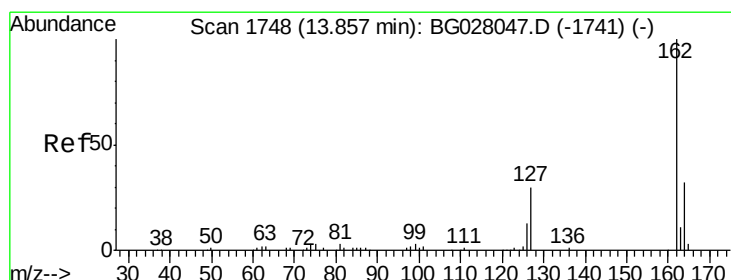
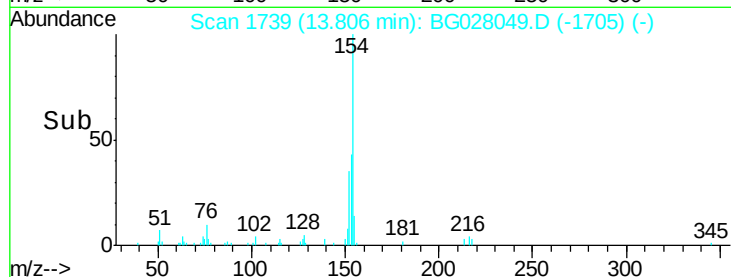
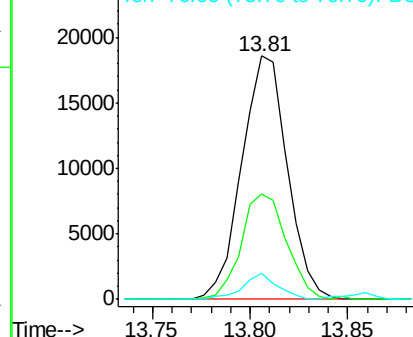
Tgt Ion	Ratio	Resp	Lower	Upper
154	100			
153	43.4	34.0	51.0	
76	10.4	8.4	12.6	

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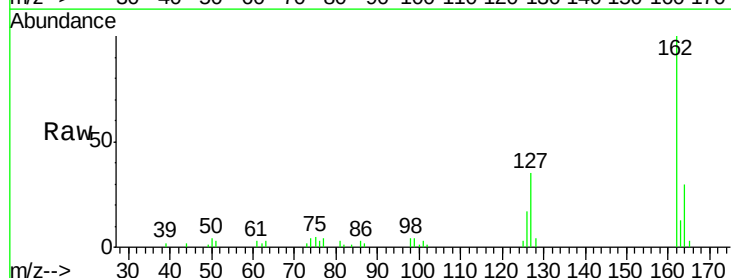


Abundance Ion 154.00 (153.70 to 154.70): E
 Ion 153.00 (152.70 to 153.70): E
 Ion 76.00 (75.70 to 76.70): BGC

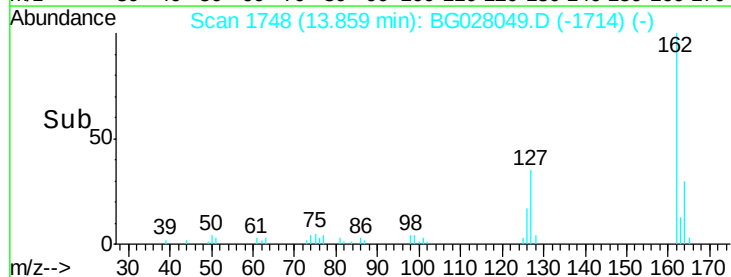
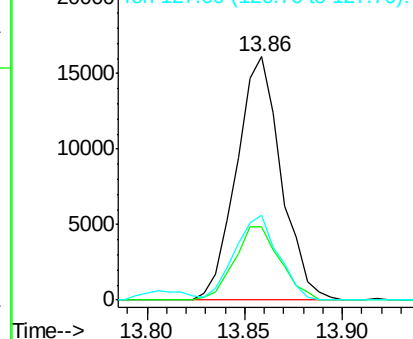


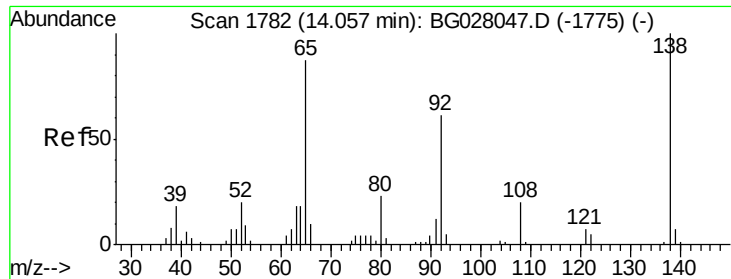
#42
 2-Chloronaphthalene
 Concen: 4.011 ng/ul
 RT: 13.86 min Scan# 1748
 Delta R.T. -0.00 min
 Lab File: BG028049.D
 Acq: 28 Jul 2017 10:09

Tgt Ion	Ratio	Resp	Lower	Upper
162	100			
164	30.0	26.2	39.4	
127	34.8	29.5	44.3	



Abundance Ion 162.00 (161.70 to 162.70): E
 Ion 164.00 (163.70 to 164.70): E
 Ion 127.00 (126.70 to 127.70): E





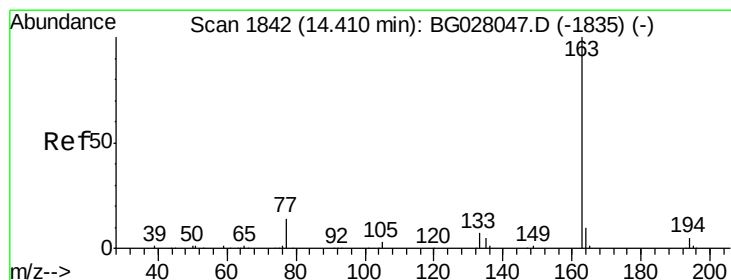
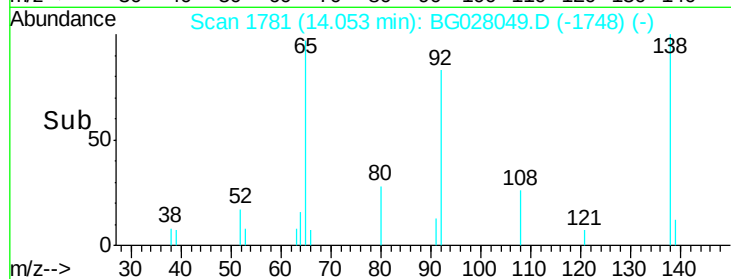
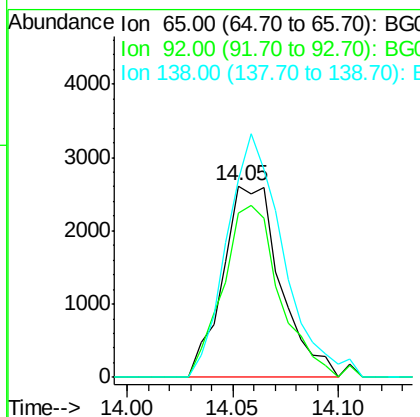
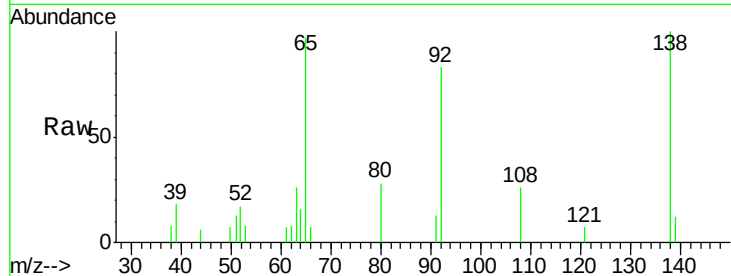
#43
2-Nitroaniline
Concen: 3.291 ng/ul
RT: 14.05 min Scan# 1781
Delta R.T. -0.01 min
Lab File: BG028049.D
Acq: 28 Jul 2017 10:09

Instrument :
BNA_G
ClientSampled :
MDL-W-01

Tgt Ion: 65 Resp: 4934
Ion Ratio Lower Upper
65 100
92 85.6 57.0 85.4#
138 102.8 87.2 130.8

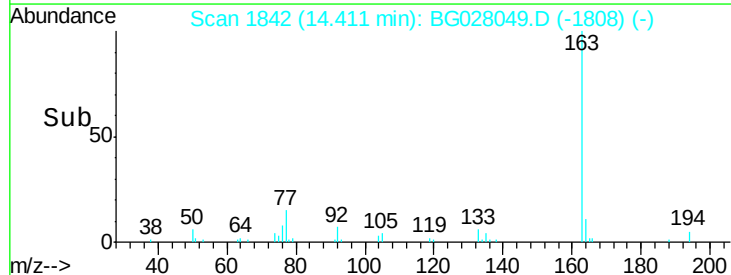
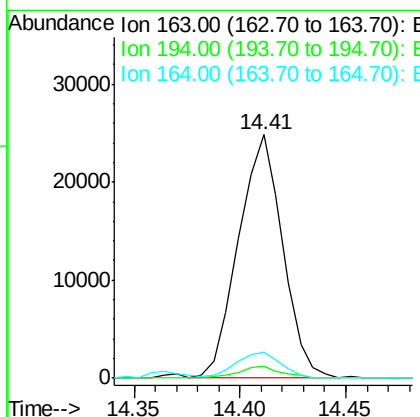
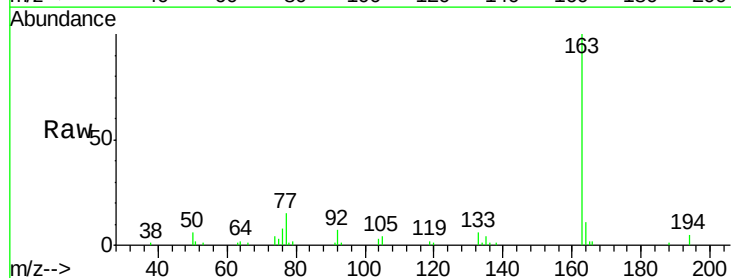
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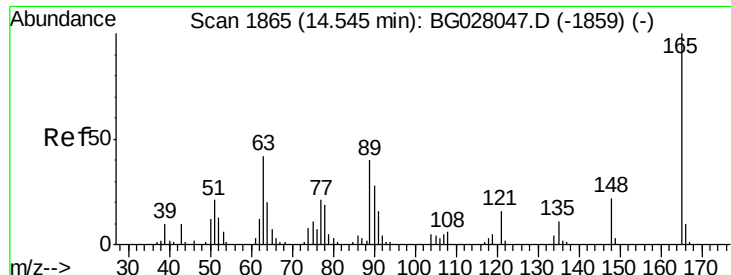
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#45
Dimethylphthalate
Concen: 4.013 ng/ul
RT: 14.41 min Scan# 1842
Delta R.T. -0.00 min
Lab File: BG028049.D
Acq: 28 Jul 2017 10:09

Tgt Ion: 163 Resp: 36109
Ion Ratio Lower Upper
163 100
194 4.8 4.0 6.0
164 10.8 8.4 12.6





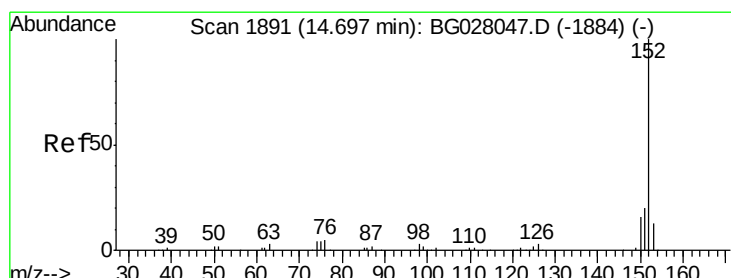
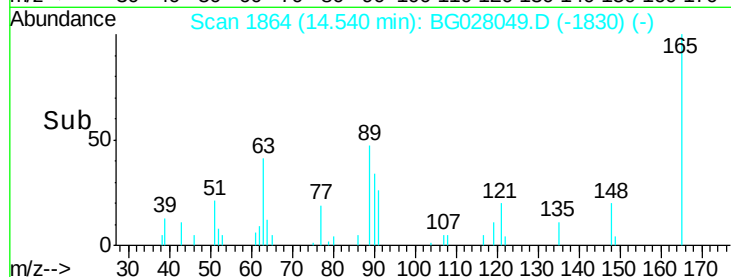
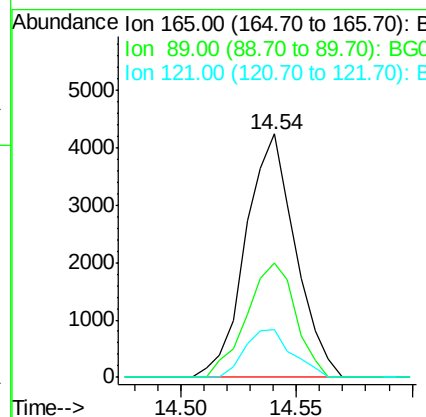
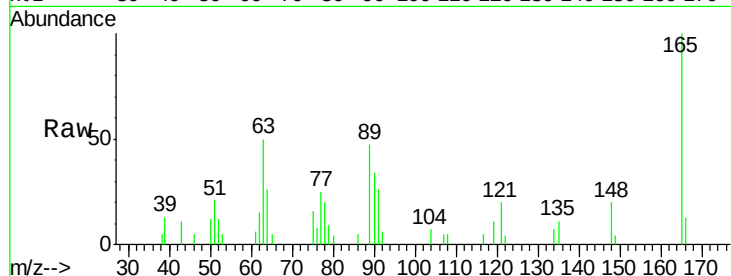
#46
 2,6-Dinitrotoluene
 Concen: 3.518 ng/ul
 RT: 14.54 min Scan# 1864
 Delta R.T. -0.00 min
 Lab File: BG028049.D
 Acq: 28 Jul 2017 10:09

Instrument :
 BNA_G
 ClientSampleId :
 MDL-W-01

Tgt Ion	Ratio	Resp Lower	Resp Upper
165	100		
89	47.1	43.8	65.8
121	19.8	17.8	26.6

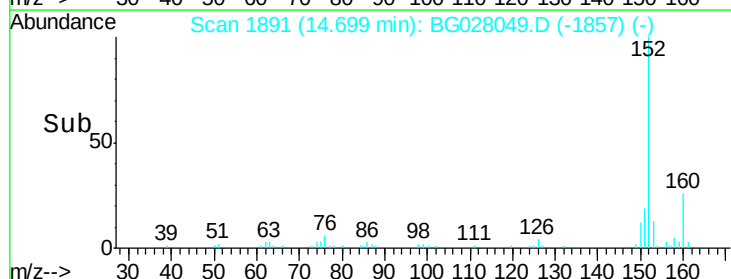
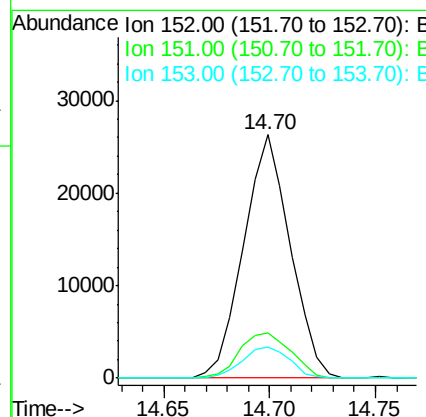
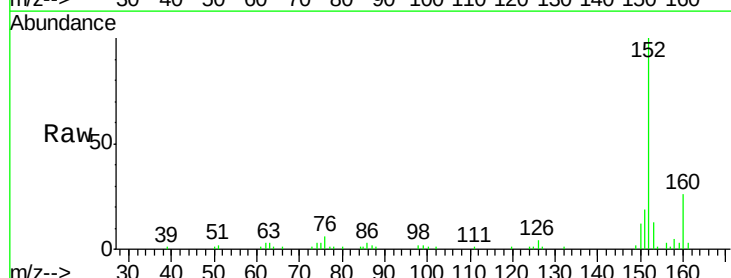
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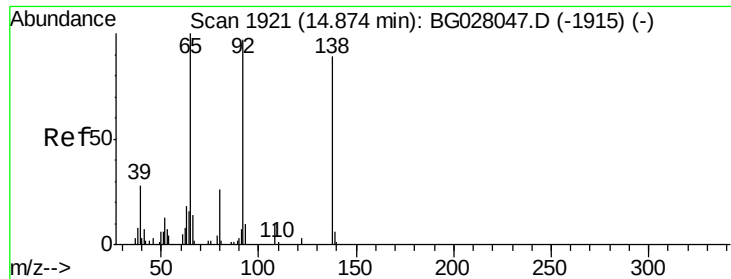
Sohil
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#48
 Acenaphthylene
 Concen: 3.992 ng/ul
 RT: 14.70 min Scan# 1891
 Delta R.T. -0.00 min
 Lab File: BG028049.D
 Acq: 28 Jul 2017 10:09

Tgt Ion	Ratio	Resp Lower	Resp Upper
152	100		
151	18.6	16.1	24.1
153	12.8	10.8	16.2





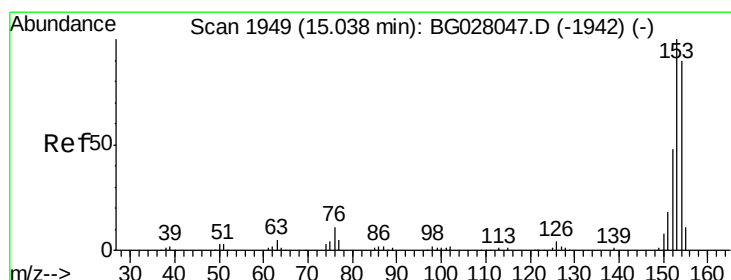
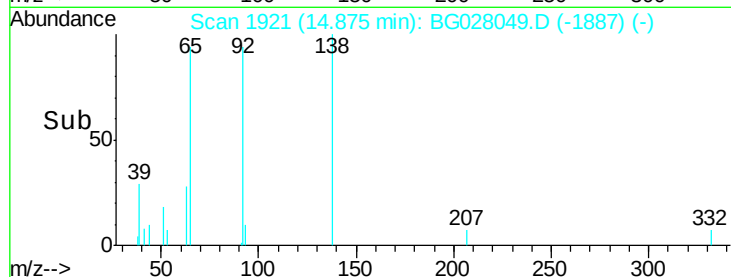
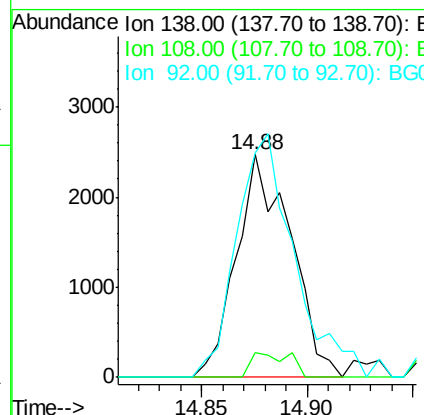
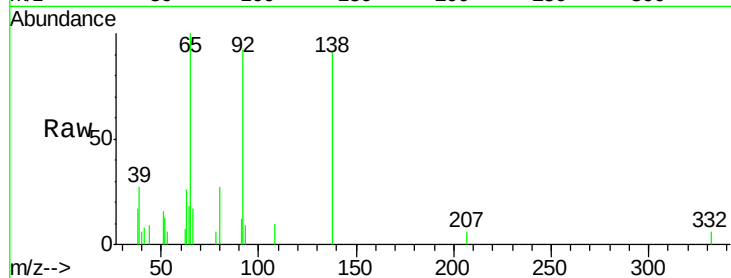
#49
3-Nitroaniline
Concen: 2.950 ng/ul
RT: 14.88 min Scan# 1921
Delta R.T. -0.00 min
Lab File: BG028049.D
Acq: 28 Jul 2017 10:09

Instrument :
BNA_G
ClientSampleId :
MDL-W-01

Tgt Ion	Ratio	Lower	Upper
138	100		
108	11.3	7.6	11.4
92	100.7	94.2	141.2

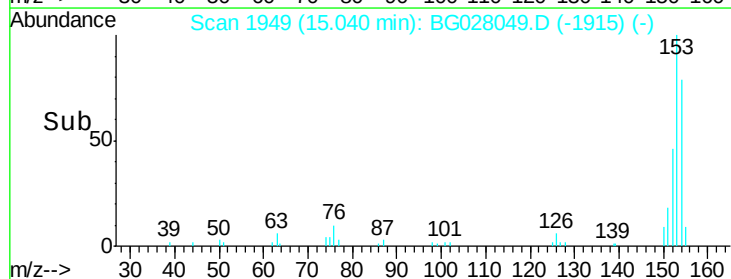
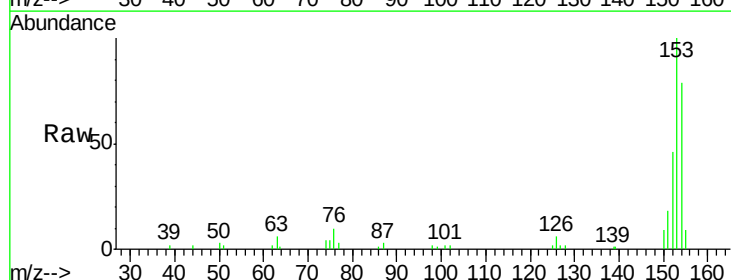
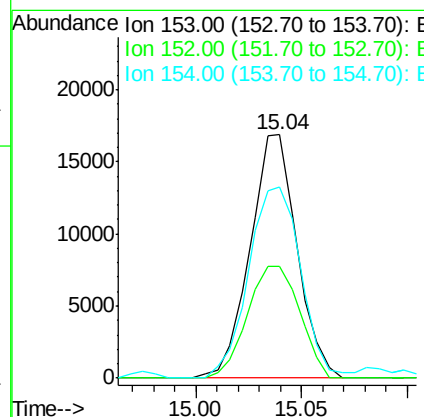
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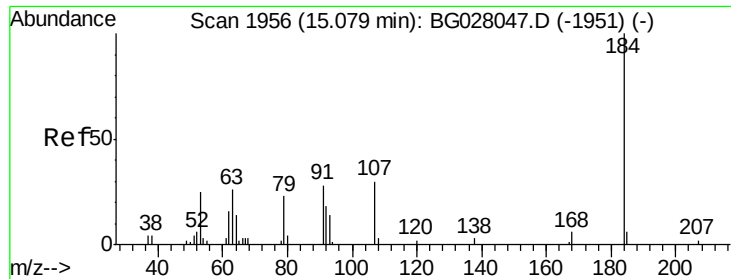
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#50
Acenaphthene
Concen: 3.777 ng/ul
RT: 15.04 min Scan# 1949
Delta R.T. -0.00 min
Lab File: BG028049.D
Acq: 28 Jul 2017 10:09

Tgt Ion	Ratio	Lower	Upper
153	100		
152	45.9	37.9	56.9
154	78.6	69.8	104.6





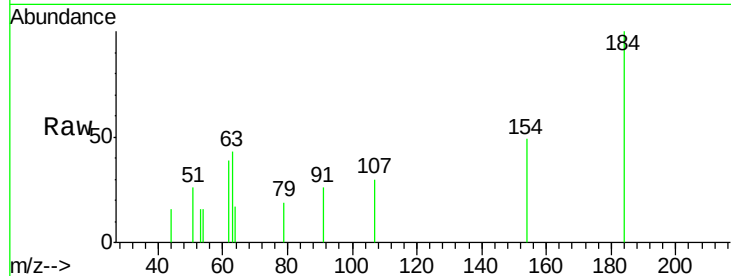
#51
 2,4-Dinitrophenol
 Concen: 1.661 ng/ul
 RT: 15.09 min Scan# 1957
 Delta R.T. 0.01 min
 Lab File: BG028049.D
 Acq: 28 Jul 2017 10:09

Instrument :
 BNA_G
 ClientSampleId :
 MDL-W-01

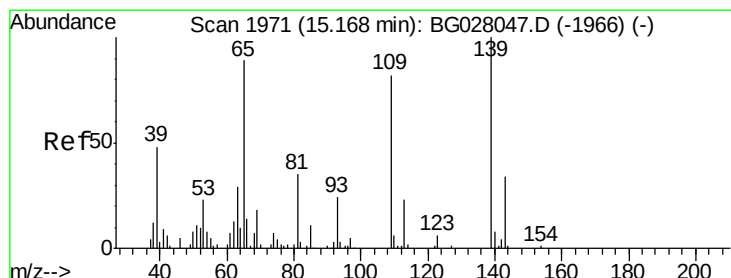
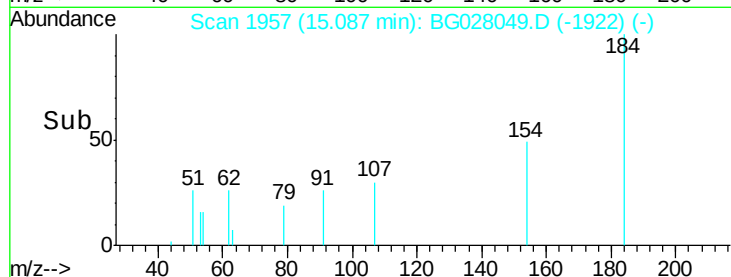
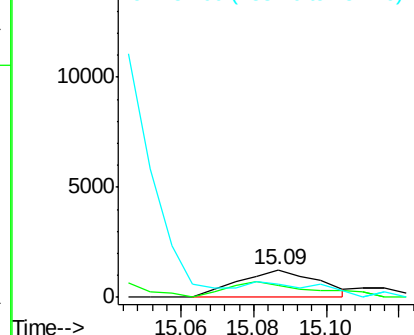
Tgt Ion	Ratio	Resp	Lower	Upper
184	100	1915		
63	43.3	39.7	59.5	
154	48.7	45.0	67.6	

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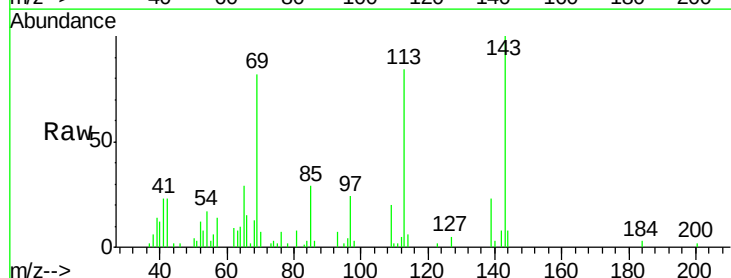


Abundance Ion 184.00 (183.70 to 184.70): E
 Ion 63.00 (62.70 to 63.70): BG
 Ion 154.00 (153.70 to 154.70): E

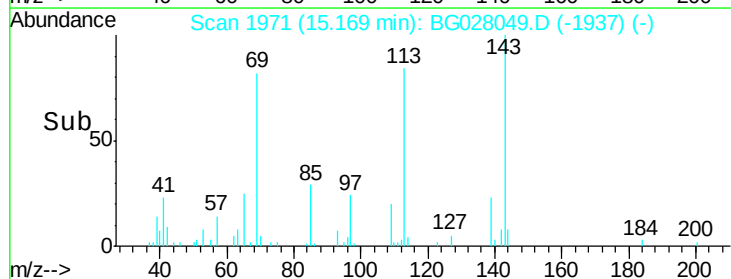
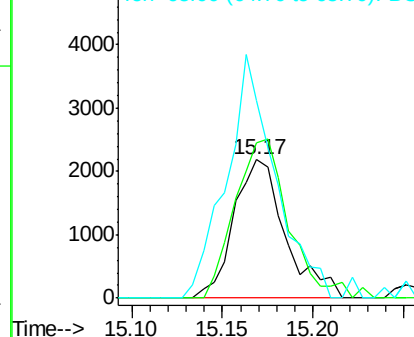


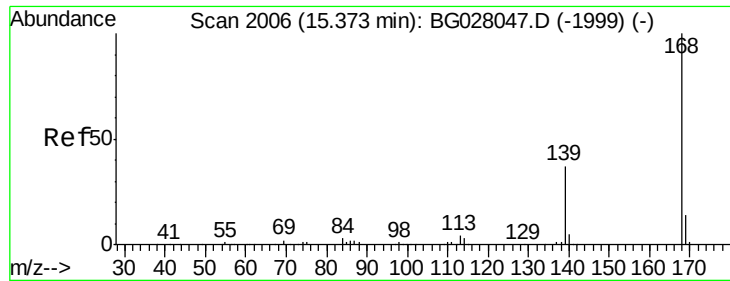
#53
 4-Nitrophenol
 Concen: 3.596 ng/ul
 RT: 15.17 min Scan# 1971
 Delta R.T. -0.00 min
 Lab File: BG028049.D
 Acq: 28 Jul 2017 10:09

Tgt Ion	Ratio	Resp	Lower	Upper
109	100	4315		
139	112.3	91.2	136.8	
65	142.6	92.6	139.0#	



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





#54

Dibenzofuran

Concen: 4.005 ng/ul

RT: 15.37 min Scan# 2005

Delta R.T. -0.00 min

Lab File: BG028049.D

Acq: 28 Jul 2017 10:09

Instrument :

BNA_G

ClientSampled :

MDL-W-01

Tgt Ion:168 Resp: 41985

Ion Ratio Lower Upper

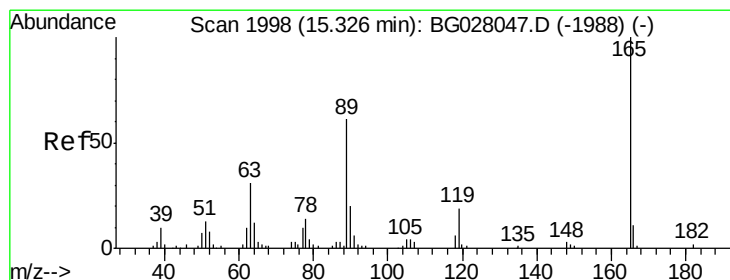
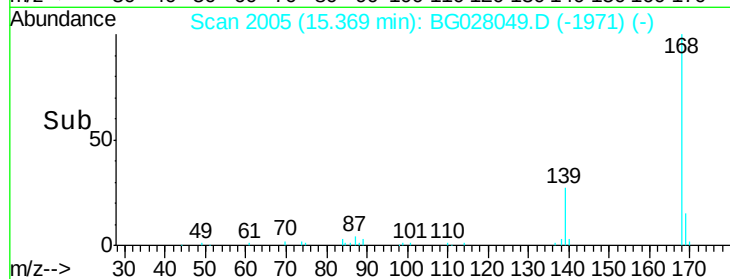
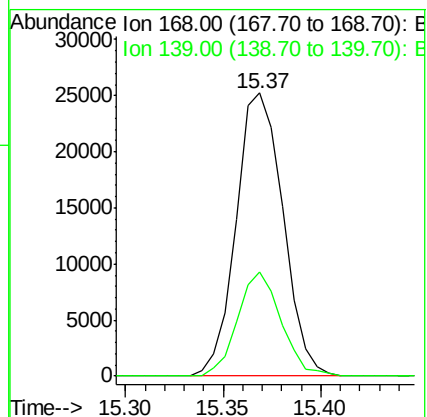
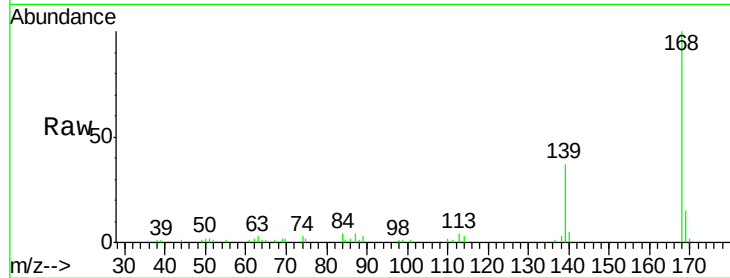
168 100

139 36.7 31.0 46.4

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#55

2,4-Dinitrotoluene

Concen: 3.697 ng/ul

RT: 15.33 min Scan# 1998

Delta R.T. -0.00 min

Lab File: BG028049.D

Acq: 28 Jul 2017 10:09

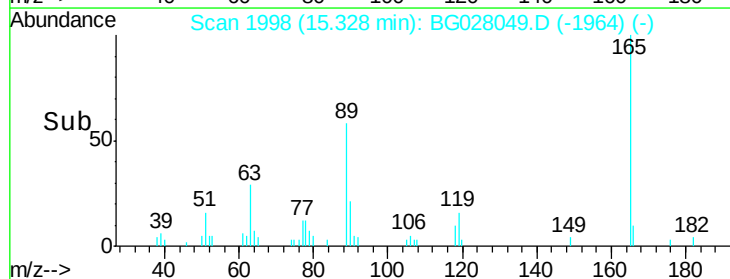
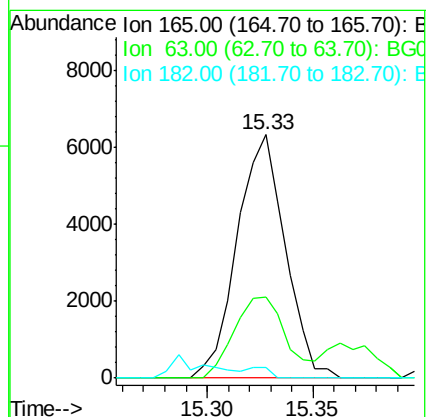
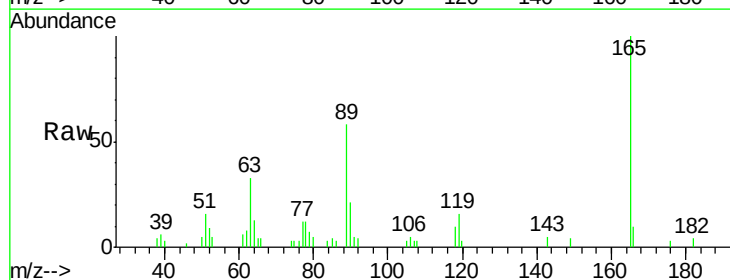
Tgt Ion:165 Resp: 9974

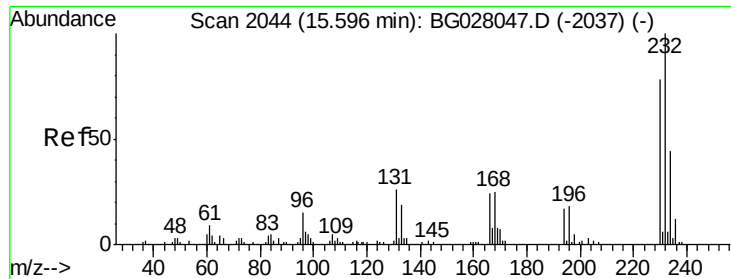
Ion Ratio Lower Upper

165 100

63 33.1 31.4 47.0

182 4.2 2.7 4.1#





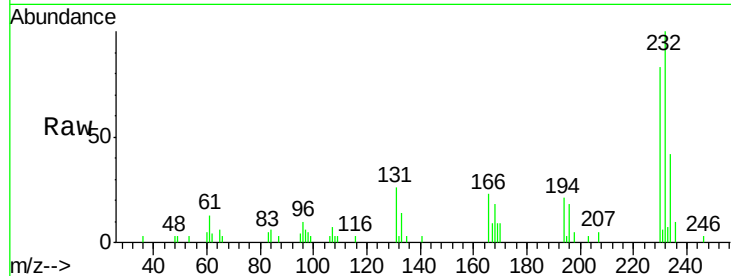
#56
2,3,4,6-Tetrachlorophenol
Concen: 3.295 ng/ul
RT: 15.60 min Scan# 2044
Delta R.T. -0.00 min
Lab File: BG028049.D
Acq: 28 Jul 2017 10:09

Instrument :
BNA_G
ClientSampled :
MDL-W-01

Tgt Ion	Ratio	Lower	Upper
232	100		
131	24.8	27.1	40.7#
130	0.0	0.0	0.0
166	21.4	20.0	30.0

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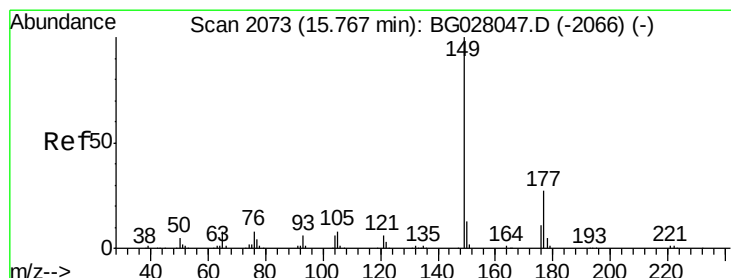
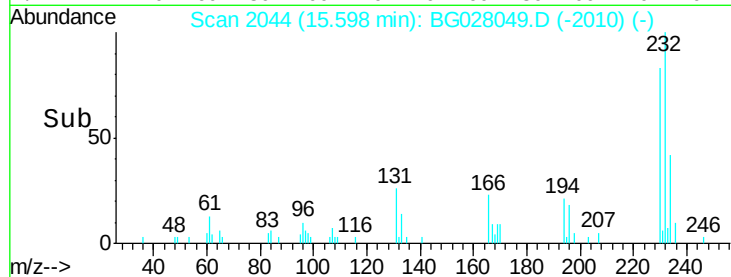
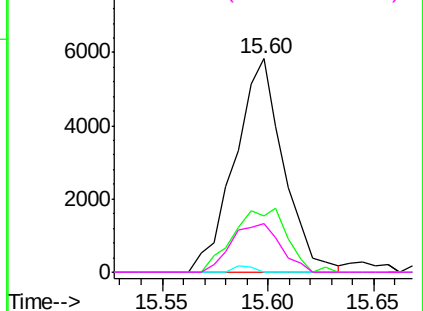


Abundance Ion 232.00 (231.70 to 232.70): E

Ion 131.00 (130.70 to 131.70): E

Ion 130.00 (129.70 to 130.70): E

Ion 166.00 (165.70 to 166.70): E



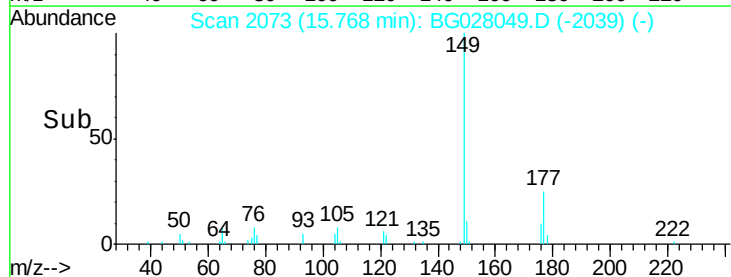
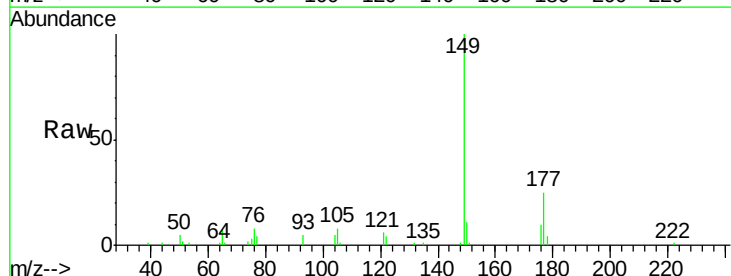
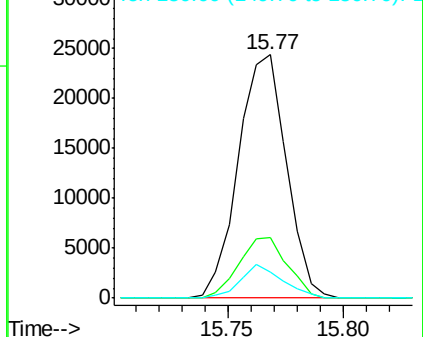
#57
Diethylphthalate
Concen: 3.741 ng/ul
RT: 15.77 min Scan# 2073
Delta R.T. -0.00 min
Lab File: BG028049.D
Acq: 28 Jul 2017 10:09

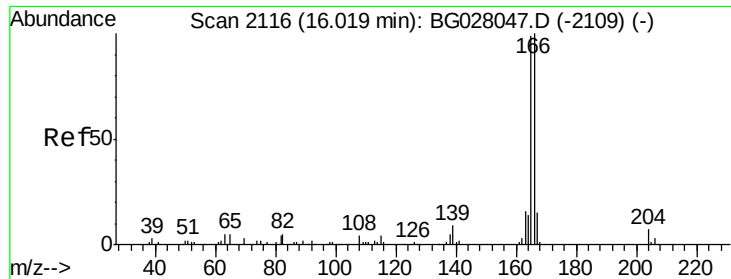
Tgt Ion	Ratio	Lower	Upper
149	100		
177	25.0	19.3	28.9
150	10.9	10.6	15.8

Abundance Ion 149.00 (148.70 to 149.70): E

Ion 177.00 (176.70 to 177.70): E

Ion 150.00 (149.70 to 150.70): E





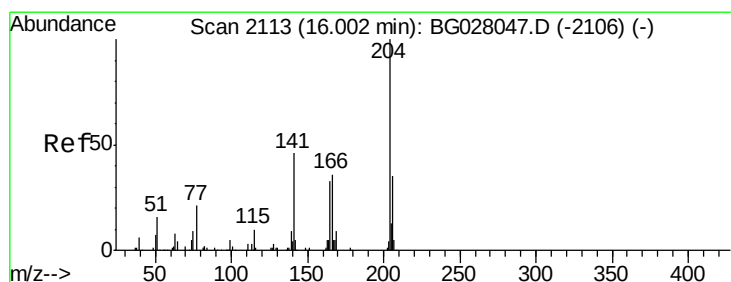
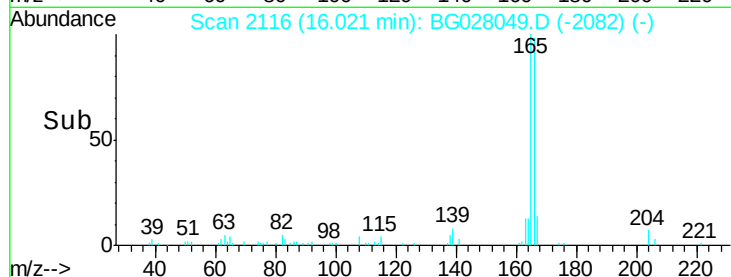
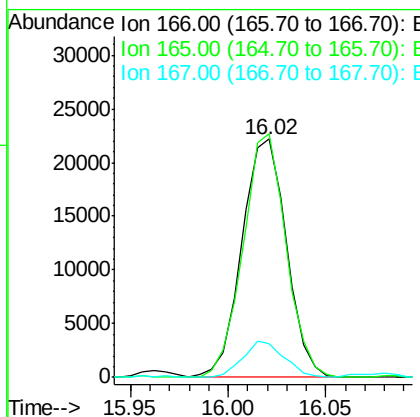
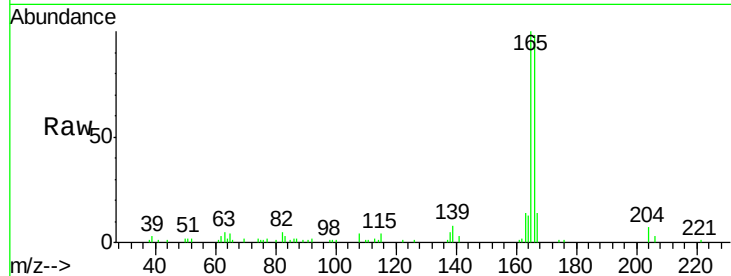
#59
Fluorene
Concen: 3.851 ng/ul
RT: 16.02 min Scan# 2116
Delta R.T. -0.00 min
Lab File: BG028049.D
Acq: 28 Jul 2017 10:09

Instrument :
BNA_G
ClientSampleId :
MDL-W-01

Tgt Ion	Ratio	Resp	Lower	Upper
166	100	35032		
165	102.2	78.4	117.6	
167	14.4	11.1	16.7	

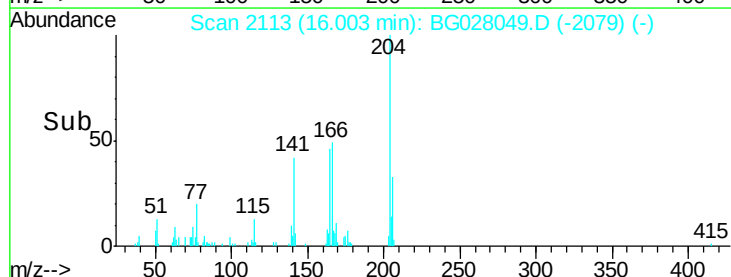
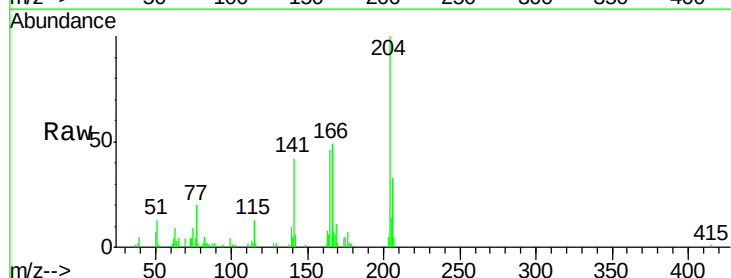
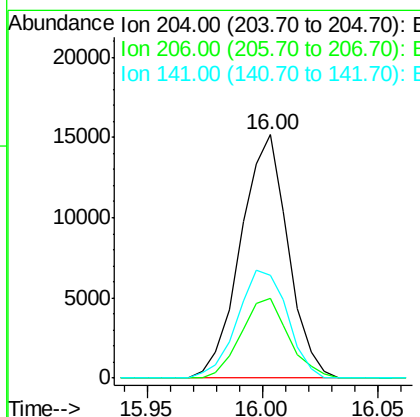
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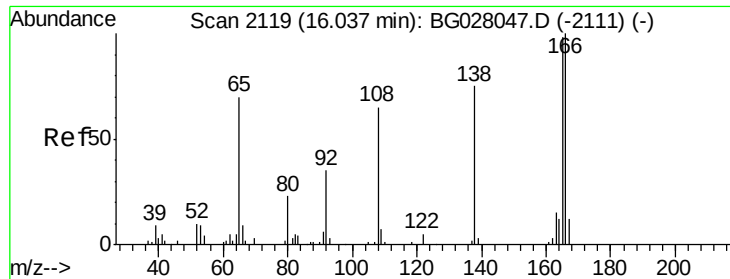
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#60
4-Chlorophenyl-phenylether
Concen: 3.977 ng/ul
RT: 16.00 min Scan# 2113
Delta R.T. -0.00 min
Lab File: BG028049.D
Acq: 28 Jul 2017 10:09

Tgt Ion	Ratio	Resp	Lower	Upper
204	100	21610		
206	32.7	26.6	40.0	
141	42.3	40.7	61.1	





#61

4-Nitroaniline

Concen: 3.756 ng/ul

RT: 16.04 min Scan# 2119

Delta R.T. -0.00 min

Lab File: BG028049.D

Acq: 28 Jul 2017 10:09

Instrument :

BNA_G

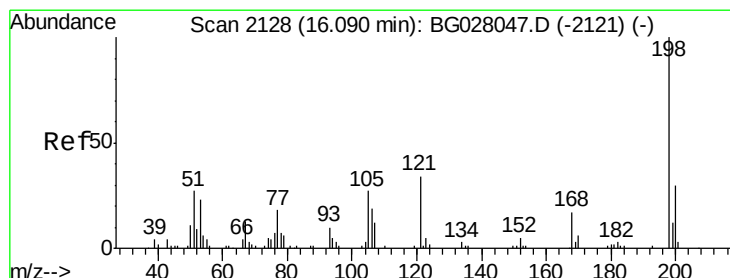
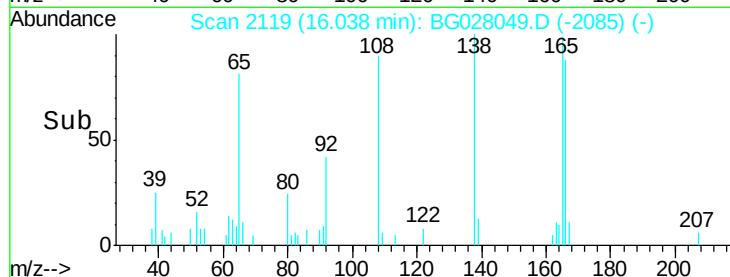
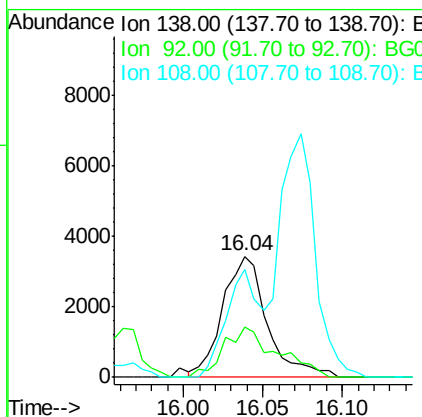
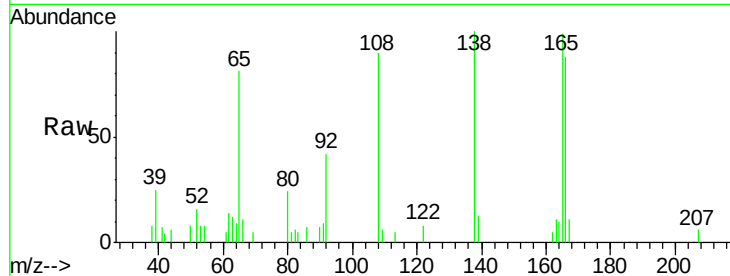
ClientSampleId :

MDL-W-01

Tgt Ion:	138	Resp:	6696
Ion Ratio	Lower	Upper	
138	100		
92	41.8	38.2	57.4
108	89.5	70.0	105.0

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#64

4,6-Dinitro-2-methylphenol

Concen: 3.496 ng/ul

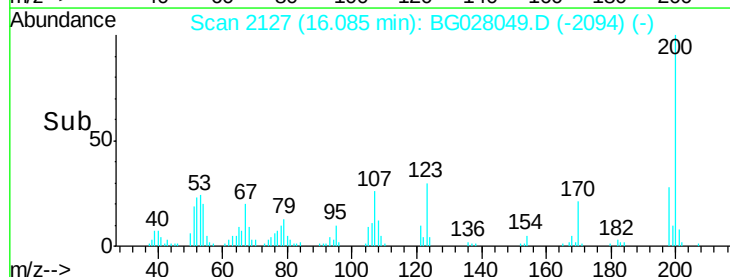
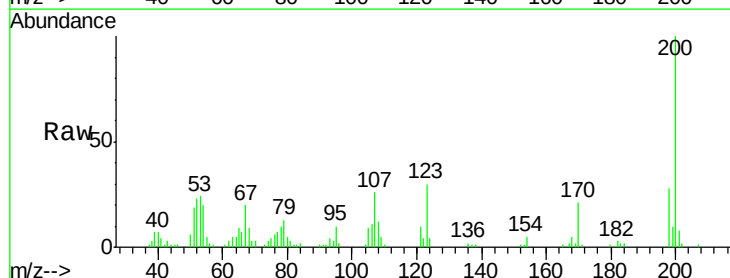
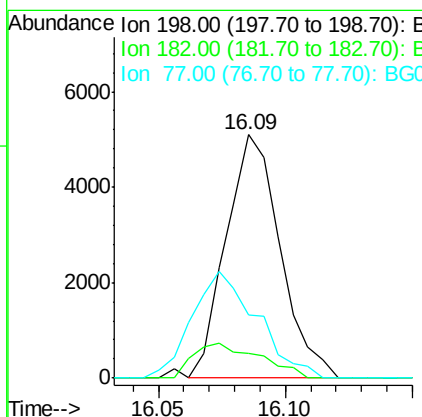
RT: 16.09 min Scan# 2127

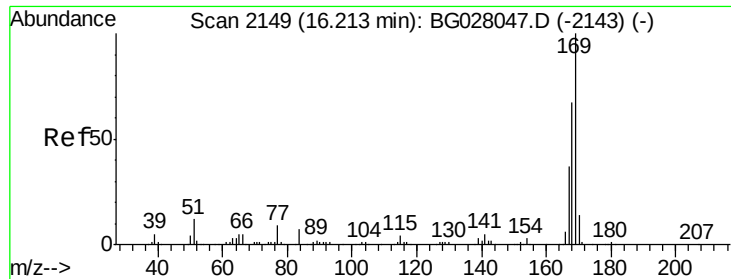
Delta R.T. -0.01 min

Lab File: BG028049.D

Acq: 28 Jul 2017 10:09

Tgt Ion:	198	Resp:	7587
Ion Ratio	Lower	Upper	
198	100		
182	10.2	3.5	5.3#
77	26.0	18.2	27.4





#65

N-Nitrosodiphenylamine

Concen: 3.795 ng/ul

RT: 16.21 min Scan# 2149

Delta R.T. -0.00 min

Lab File: BG028049.D

Acq: 28 Jul 2017 10:09

Instrument :

BNA_G

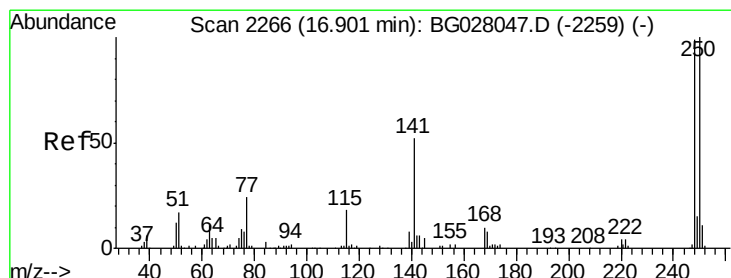
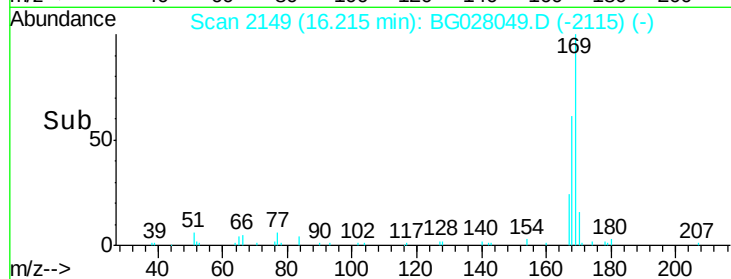
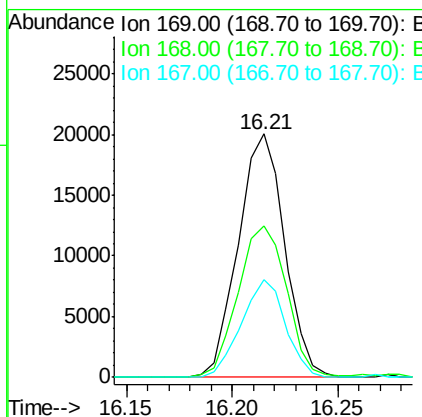
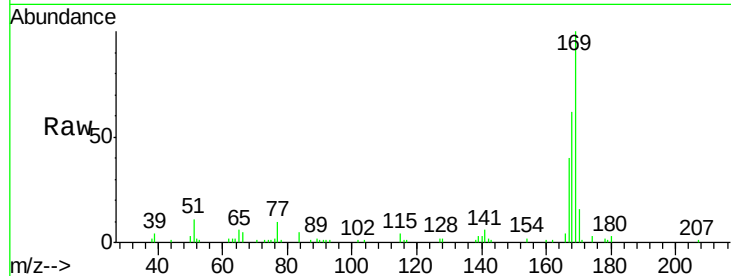
ClientSampled :

MDL-W-01

Tgt Ion:	169	Resp:	30470
Ion Ratio	Lower	Upper	
169	100		
168	62.4	53.8	80.8
167	40.2	29.5	44.3

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#66

4-Bromophenyl-phenylether

Concen: 3.824 ng/ul

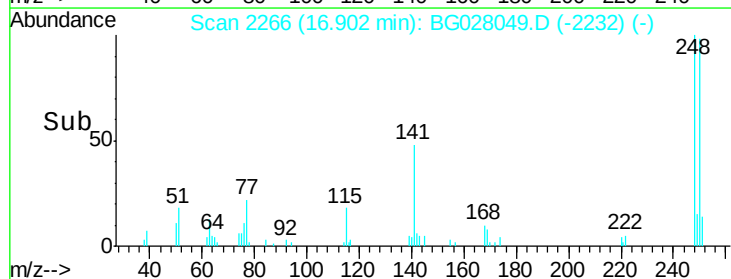
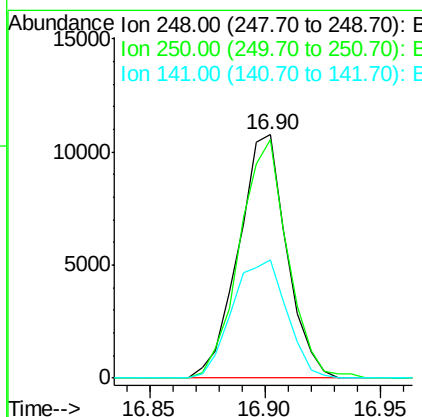
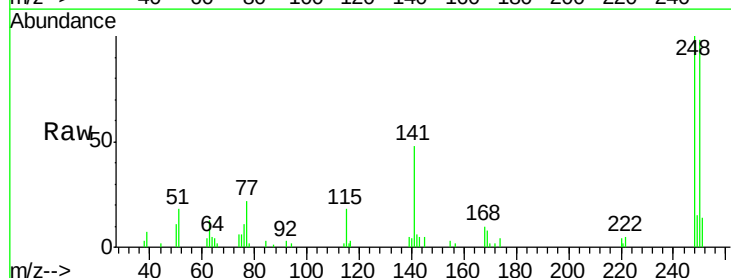
RT: 16.90 min Scan# 2266

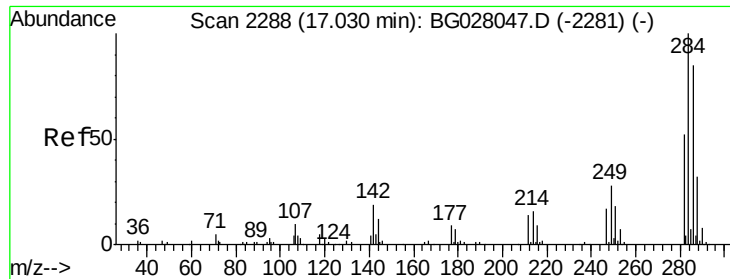
Delta R.T. -0.00 min

Lab File: BG028049.D

Acq: 28 Jul 2017 10:09

Tgt Ion:	248	Resp:	15641
Ion Ratio	Lower	Upper	
248	100		
250	97.8	79.0	118.4
141	48.5	51.9	77.9#





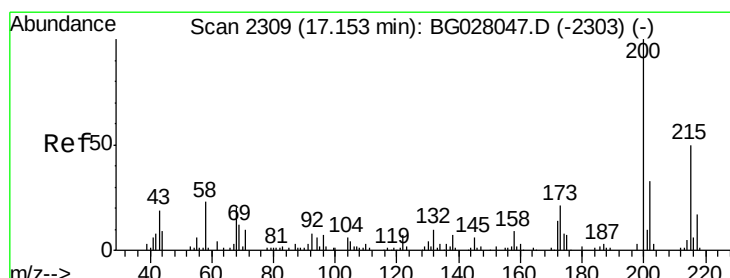
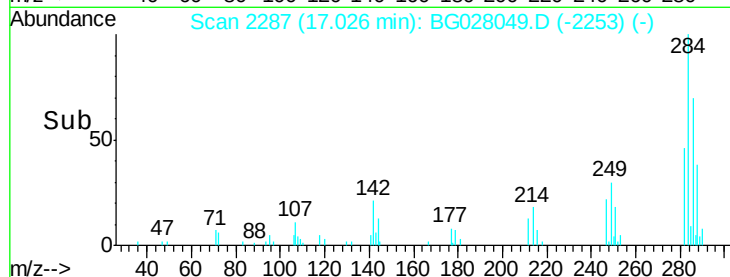
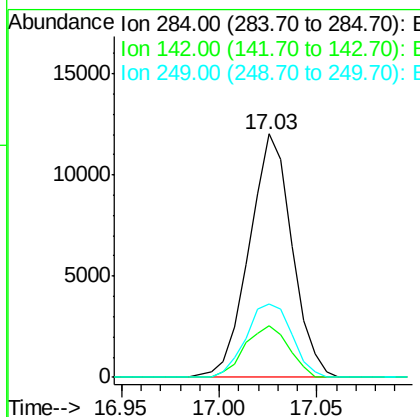
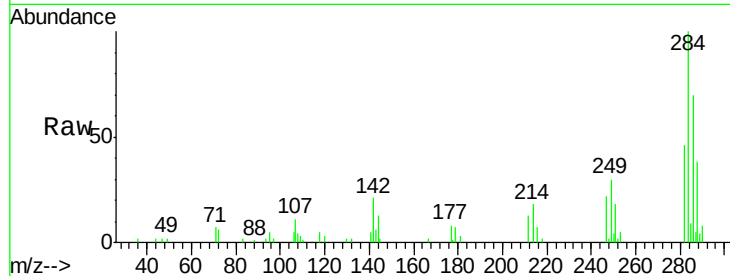
#67
Hexachlorobenzene
Concen: 3.933 ng/ul
RT: 17.03 min Scan# 2287
Delta R.T. -0.00 min
Lab File: BG028049.D
Acq: 28 Jul 2017 10:09

Instrument :
BNA_G
ClientSampleId :
MDL-W-01

Tgt Ion	Ratio	Resp	Lower	Upper
284	100	18296		
142	21.3	21.3	31.9	
249	30.1	26.3	39.5	

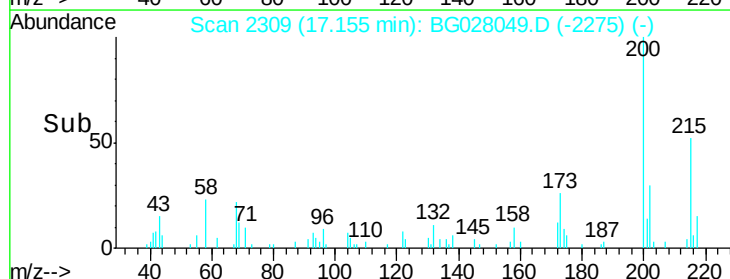
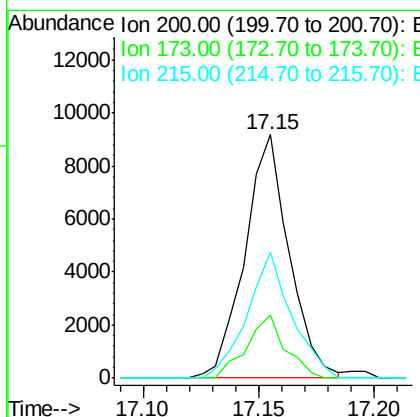
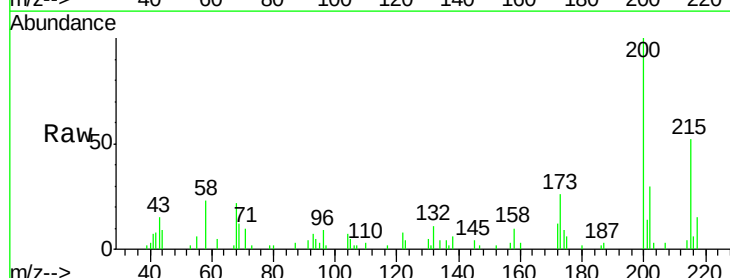
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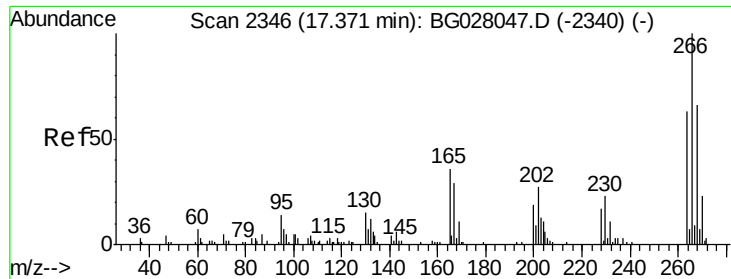
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#68
Atrazine
Concen: 3.212 ng/ul
RT: 17.15 min Scan# 2309
Delta R.T. -0.00 min
Lab File: BG028049.D
Acq: 28 Jul 2017 10:09

Tgt Ion	Ratio	Resp	Lower	Upper
200	100	12304		
173	26.1	20.6	31.0	
215	51.9	39.8	59.6	





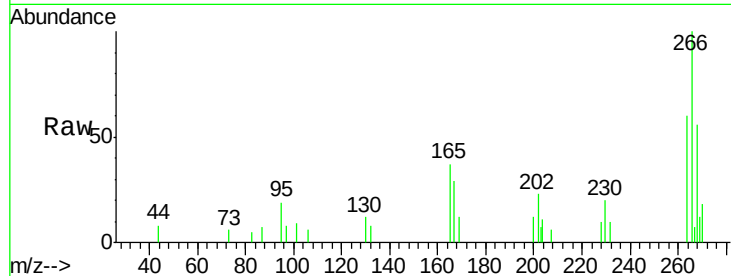
#69
 Pentachlorophenol
 Concen: 2.138 ng/ul
 RT: 17.38 min Scan# 2347
 Delta R.T. 0.01 min
 Lab File: BG028049.D
 Acq: 28 Jul 2017 10:09

Instrument :
 BNA_G
 ClientSampleId :
 MDL-W-01

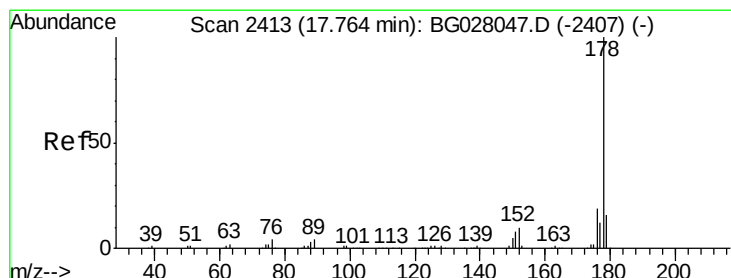
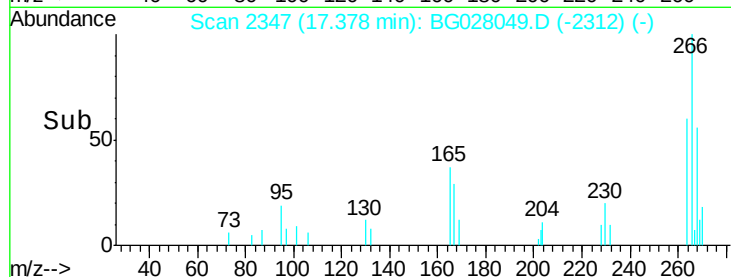
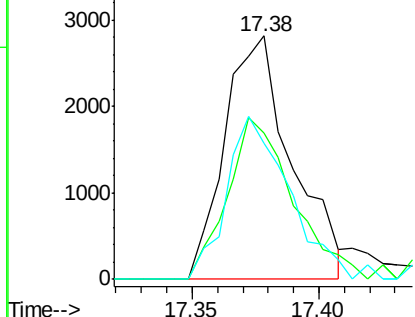
Tgt Ion	Ratio	Lower	Upper
266	100		
264	59.8	48.2	72.4
268	56.0	52.3	78.5

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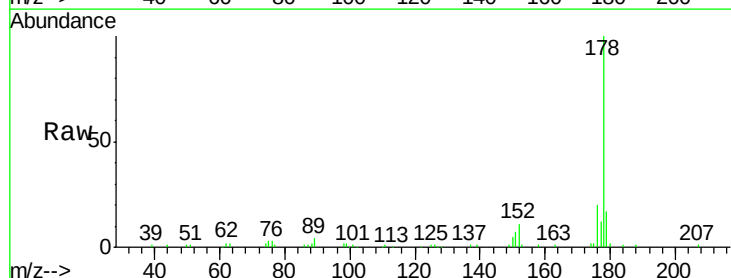


Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 264.00 (263.70 to 264.70): E
 Ion 268.00 (267.70 to 268.70): E

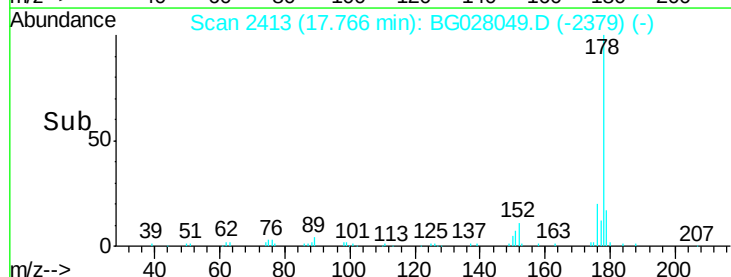
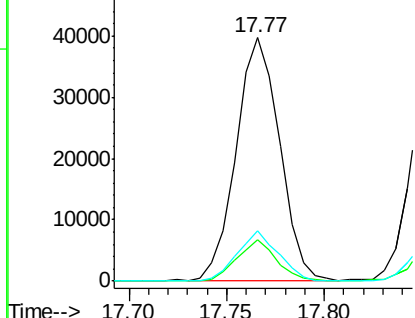


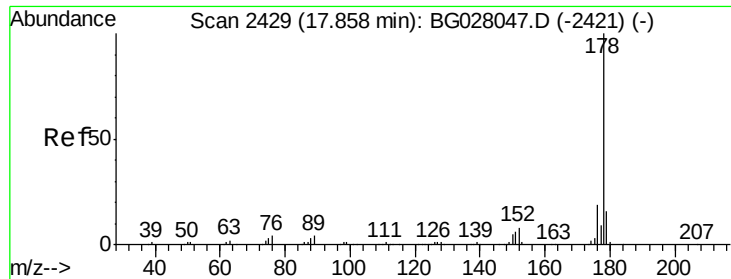
#70
 Phenanthrene
 Concen: 3.876 ng/ul
 RT: 17.77 min Scan# 2413
 Delta R.T. -0.00 min
 Lab File: BG028049.D
 Acq: 28 Jul 2017 10:09

Tgt Ion	Ratio	Lower	Upper
178	100		
179	16.8	12.3	18.5
176	20.4	15.4	23.0



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





#72

Anthracene

Concen: 3.909 ng/uL

RT: 17.86 min Scan# 2429

Delta R.T. -0.00 min

Lab File: BG028049.D

Acq: 28 Jul 2017 10:09

Instrument :

BNA_G

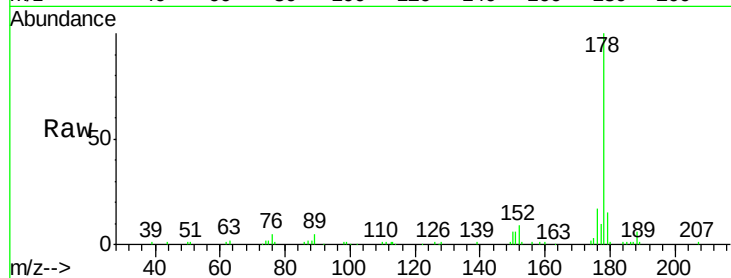
ClientSampled :

MDL-W-01

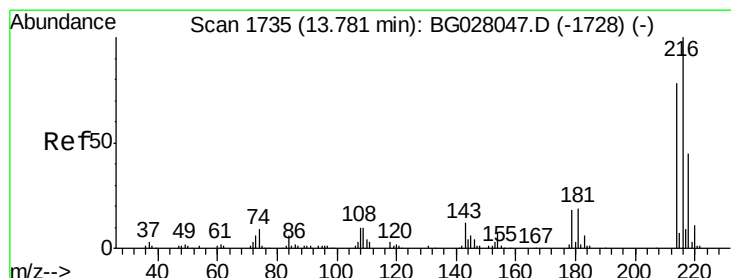
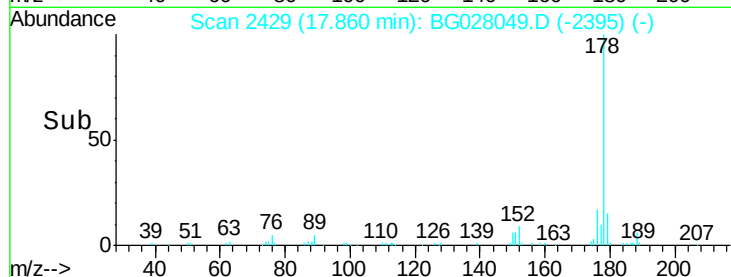
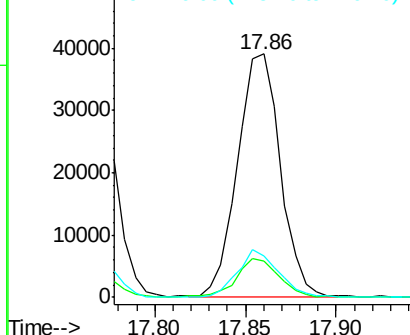
Tgt Ion	Ratio	Lower	Upper
178	100		
179	14.8	13.4	20.2
176	17.2	15.4	23.0

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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



#73

1,2,3,4-Tetrachlorobenzene

Concen: 3.746 ng/uL

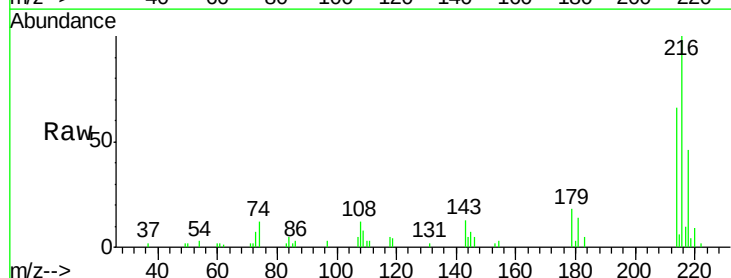
RT: 13.78 min Scan# 1734

Delta R.T. -0.01 min

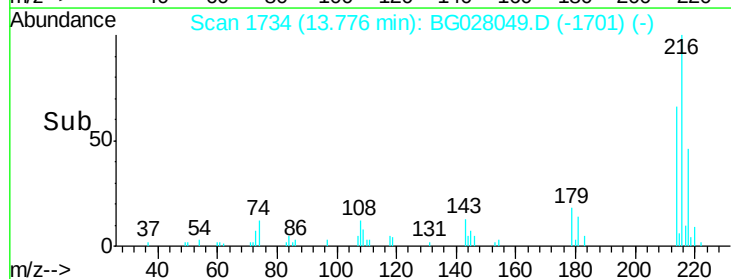
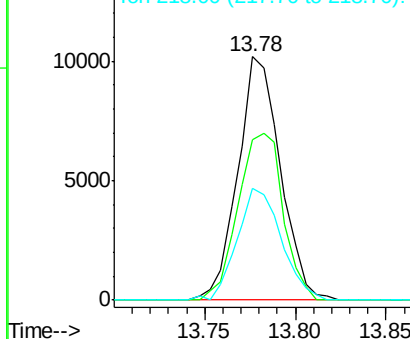
Lab File: BG028049.D

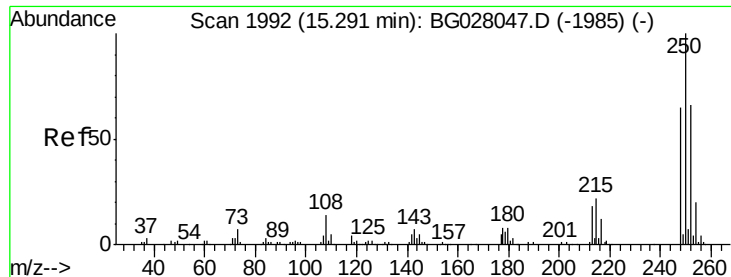
Acq: 28 Jul 2017 10:09

Tgt Ion	Ratio	Lower	Upper
216	100		
214	71.4	64.1	96.1
218	45.7	39.4	59.0



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





#74

Pentachlorobenzene

Concen: 3.817 ng/uL

RT: 15.29 min Scan# 1992

Delta R.T. -0.00 min

Lab File: BG028049.D

Acq: 28 Jul 2017 10:09

Instrument :

BNA_G

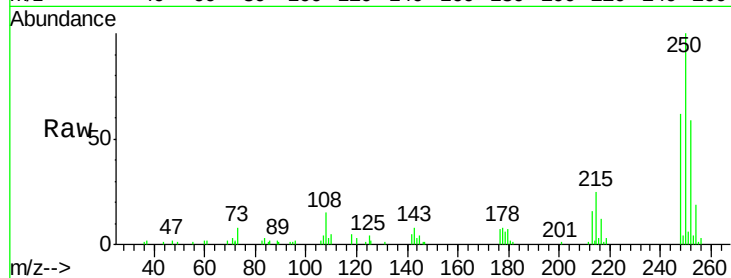
ClientSampleId :

MDL-W-01

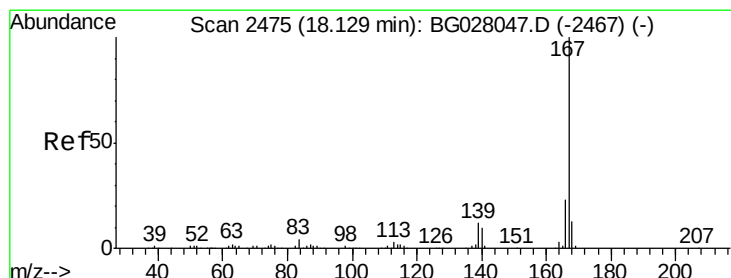
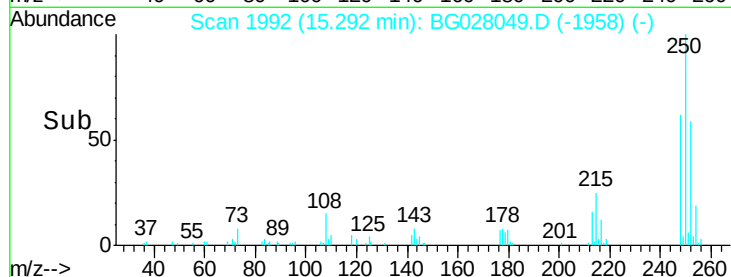
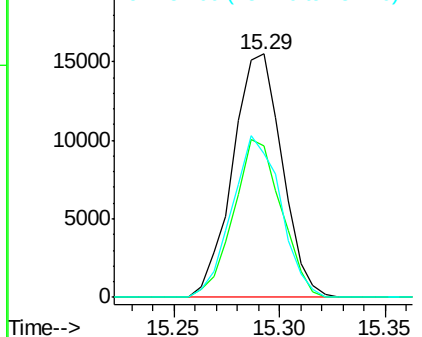
Tgt Ion:	250	Resp:	25164
Ion Ratio	Lower	Upper	
250	100		
248	58.6	51.4	77.2
252	55.6	49.8	74.6

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



#75

Carbazole

Concen: 3.741 ng/uL

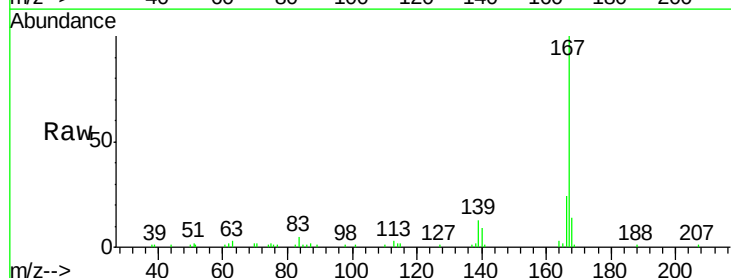
RT: 18.13 min Scan# 2475

Delta R.T. -0.00 min

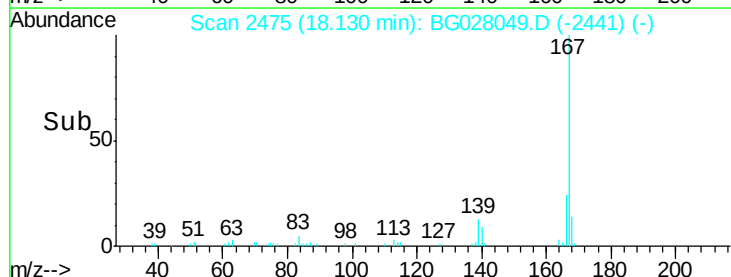
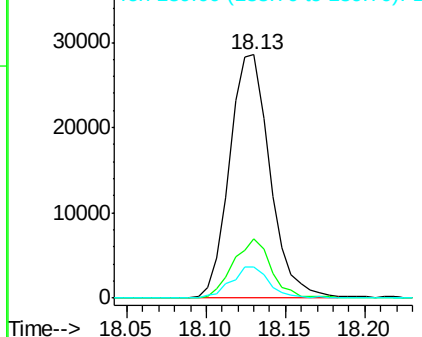
Lab File: BG028049.D

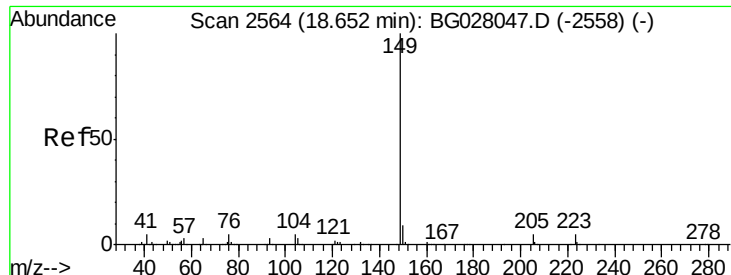
Acq: 28 Jul 2017 10:09

Tgt Ion:	167	Resp:	50441
Ion Ratio	Lower	Upper	
167	100		
166	24.3	17.0	25.4
139	12.6	9.1	13.7



Abundance Ion 167.00 (166.70 to 167.70): E
Ion 166.00 (165.70 to 166.70): E
Ion 139.00 (138.70 to 139.70): E





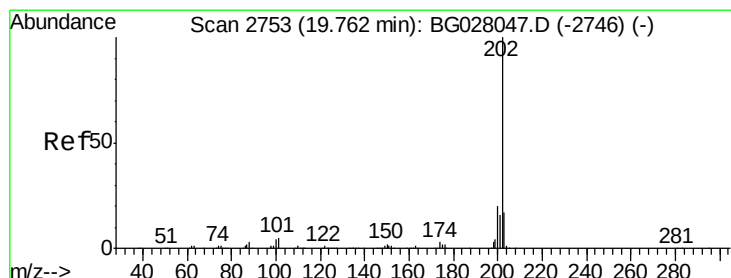
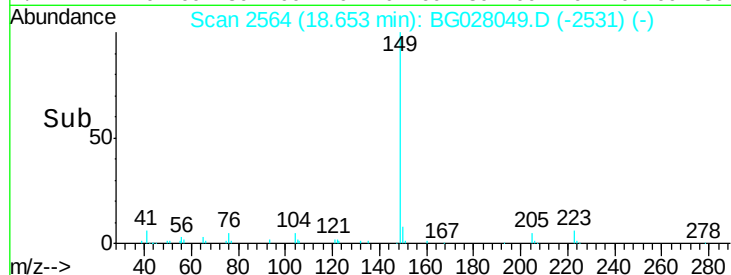
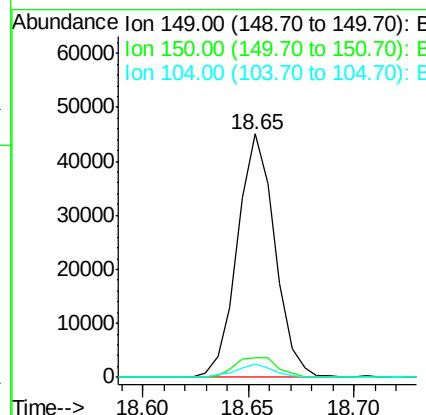
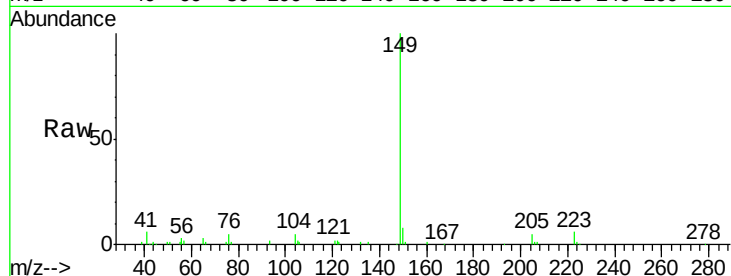
#76
Di-n-butylphthalate
Concen: 3.690 ng/ul
RT: 18.65 min Scan# 2564
Delta R.T. -0.01 min
Lab File: BG028049.D
Acq: 28 Jul 2017 10:09

Instrument :
BNA_G
ClientSampleId :
MDL-W-01

Tgt Ion	Ratio	Resp Lower	Resp Upper
149	100		
150	7.9	7.5	11.3
104	5.3	4.1	6.1

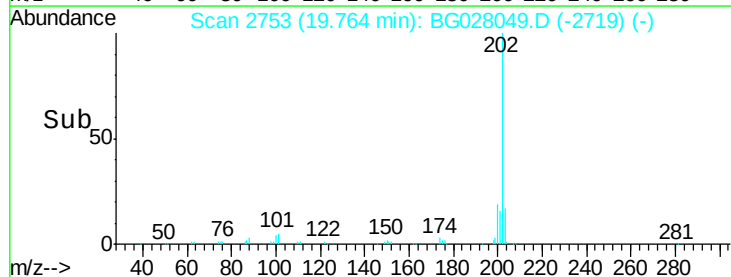
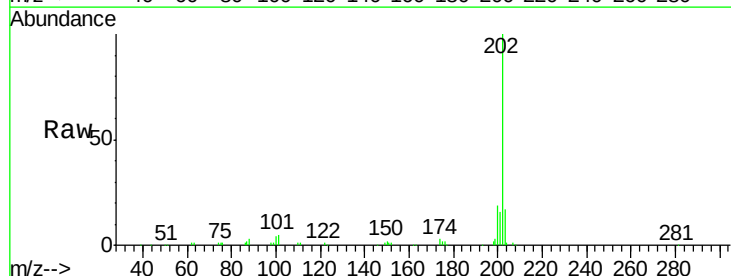
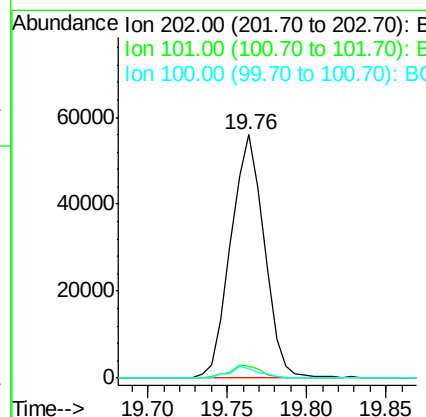
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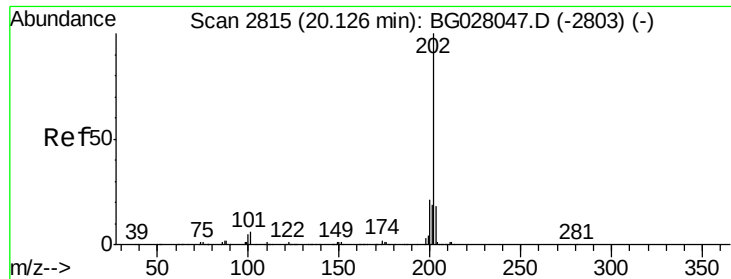
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#77
Fluoranthene
Concen: 4.056 ng/ul
RT: 19.76 min Scan# 2753
Delta R.T. -0.00 min
Lab File: BG028049.D
Acq: 28 Jul 2017 10:09

Tgt Ion	Ratio	Resp Lower	Resp Upper
202	100		
101	4.8	6.1	9.1#
100	4.0	4.6	7.0#





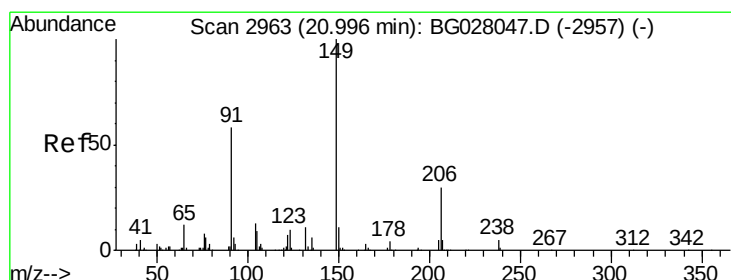
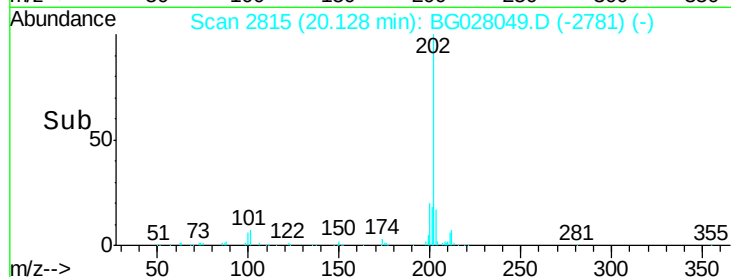
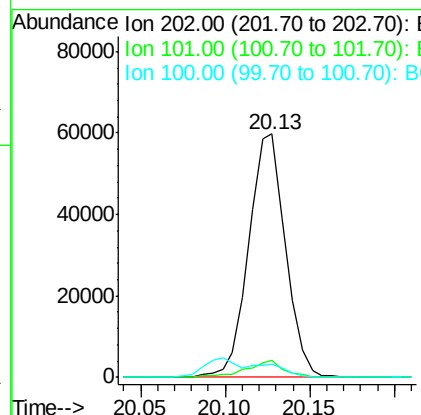
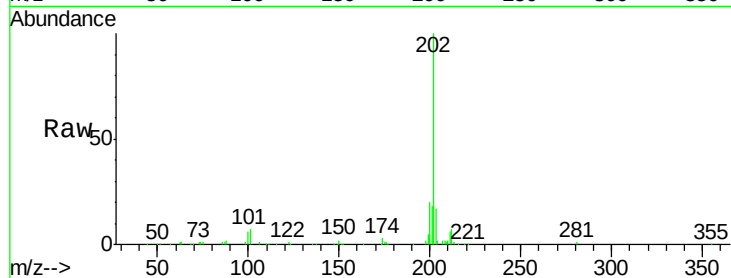
#80
 Pyrene
 Concen: 3.866 ng/ul
 RT: 20.13 min Scan# 2815
 Delta R.T. -0.00 min
 Lab File: BG028049.D
 Acq: 28 Jul 2017 10:09

Instrument :
 BNA_G
 ClientSampleId :
 MDL-W-01

Tgt Ion	Ratio	Resp Lower	Resp Upper
202	100		
101	7.2	6.9	10.3
100	5.6	5.6	8.4#

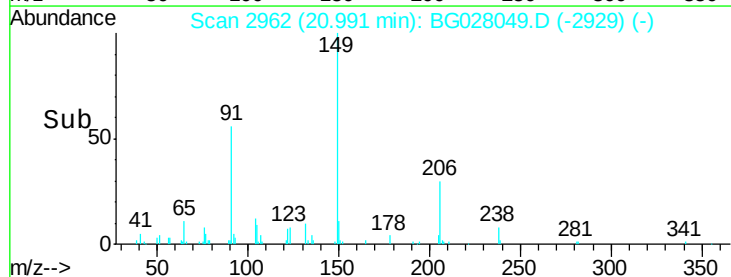
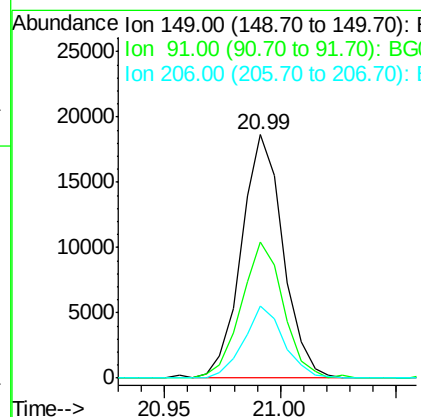
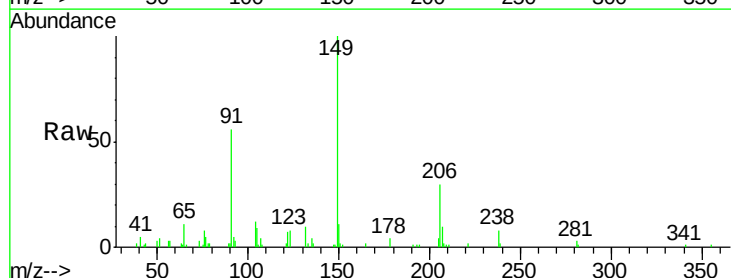
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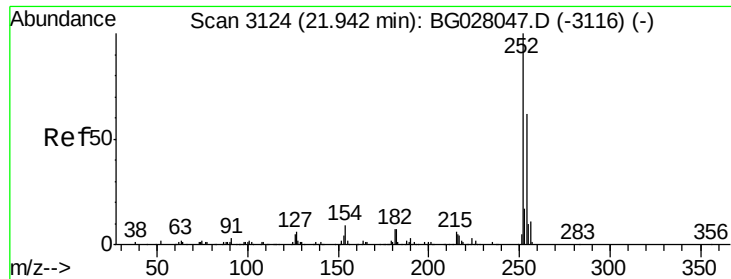
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#81
 Butylbenzylphthalate
 Concen: 3.380 ng/ul
 RT: 20.99 min Scan# 2962
 Delta R.T. -0.01 min
 Lab File: BG028049.D
 Acq: 28 Jul 2017 10:09

Tgt Ion	Ratio	Resp Lower	Resp Upper
149	100		
91	56.0	53.4	80.0
206	29.7	19.3	28.9#





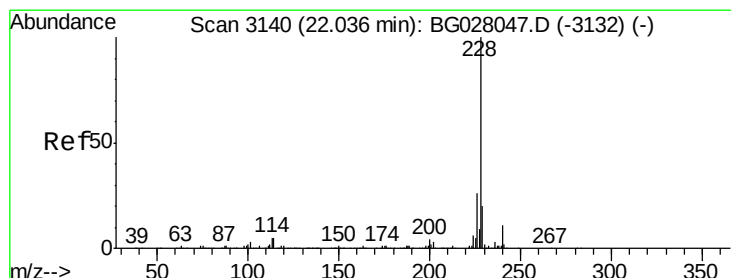
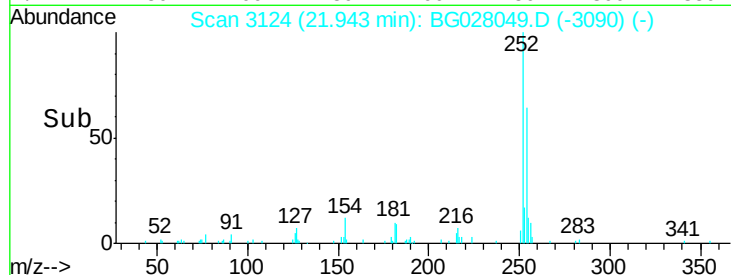
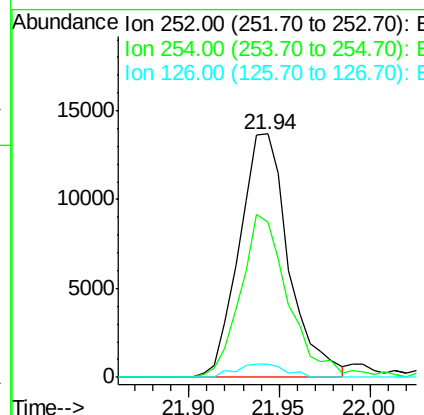
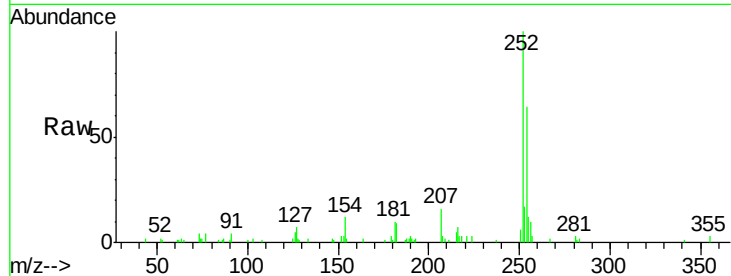
#82
 3,3'-Dichlorobenzidine
 Concen: 3.152 ng/ul
 RT: 21.94 min Scan# 3124
 Delta R.T. -0.00 min
 Lab File: BG028049.D
 Acq: 28 Jul 2017 10:09

Instrument :
 BNA_G
 ClientSampleId :
 MDL-W-01

Tgt Ion	Ratio	Resp Lower	Resp Upper
252	100		
254	64.0	52.8	79.2
126	5.2	6.9	10.3

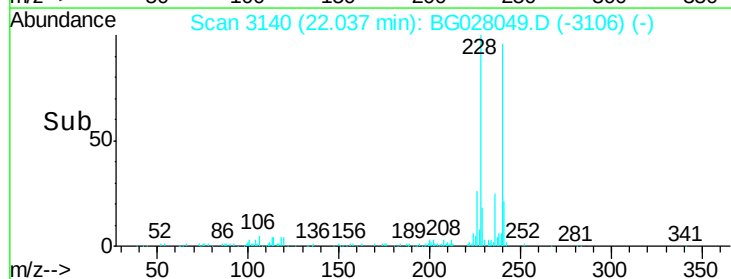
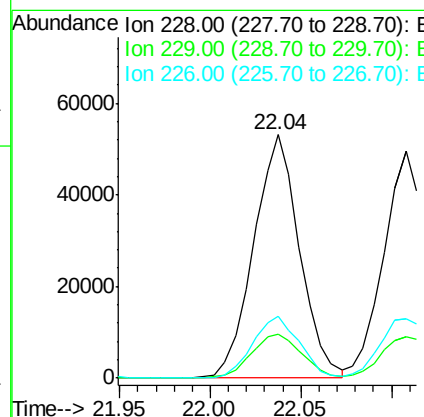
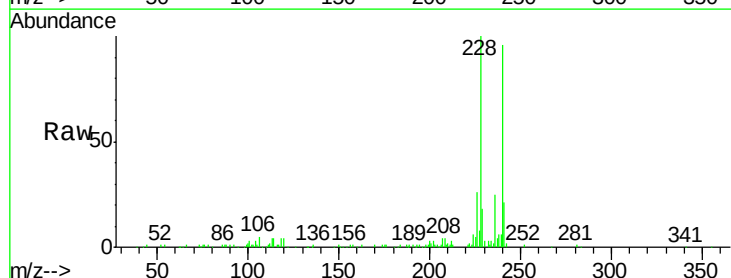
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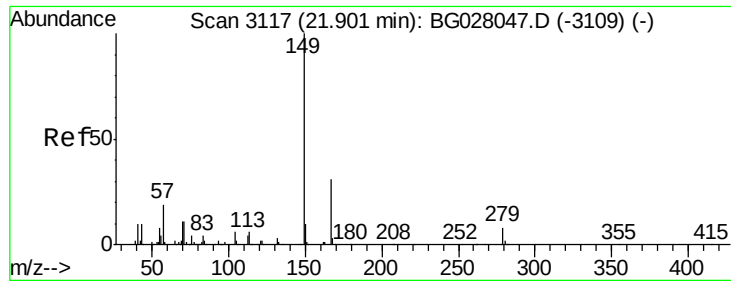
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#83
 Benzo(a)anthracene
 Concen: 3.933 ng/ul
 RT: 22.04 min Scan# 3140
 Delta R.T. -0.00 min
 Lab File: BG028049.D
 Acq: 28 Jul 2017 10:09

Tgt Ion	Ratio	Resp Lower	Resp Upper
228	100		
229	17.9	16.0	24.0
226	25.5	21.8	32.8





#84

Bis(2-ethylhexyl)phthalate

Concen: 3.337 ng/ul

RT: 21.90 min Scan# 3116

Delta R.T. -0.01 min

Lab File: BG028049.D

Acq: 28 Jul 2017 10:09

Instrument :

BNA_G

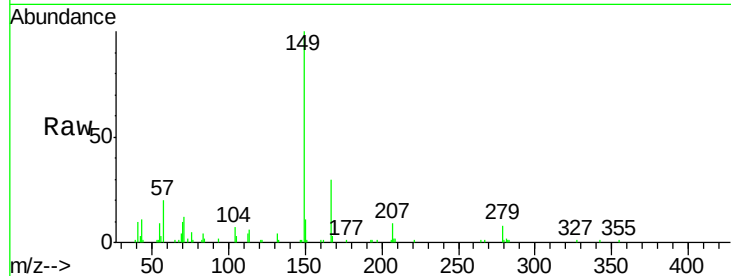
ClientSampleId :

MDL-W-01

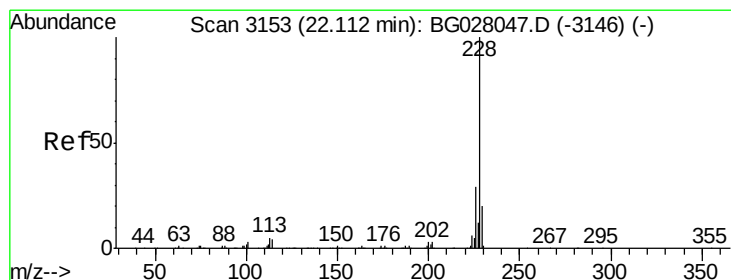
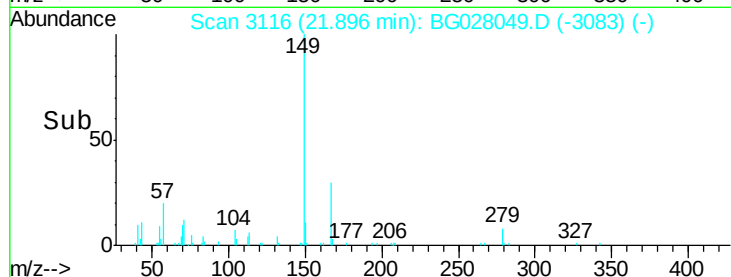
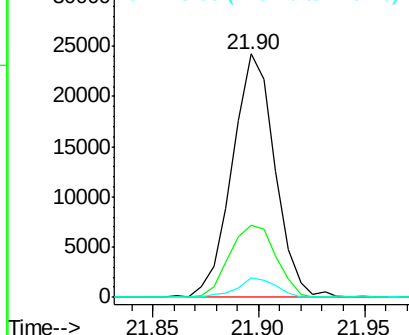
Tgt Ion:	149	Resp:	33848
Ion Ratio	Lower	Upper	
149	100		
167	29.7	23.0	34.6
279	8.0	4.3	6.5#

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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: 3.931 ng/ul

RT: 22.11 min Scan# 3152

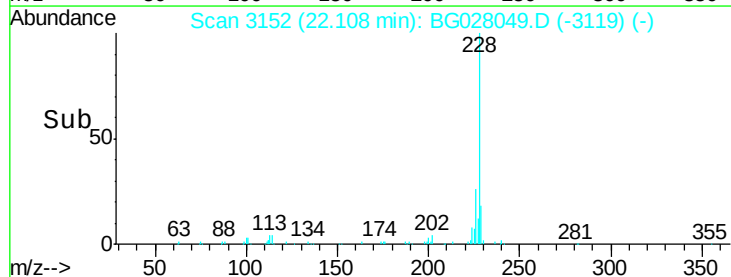
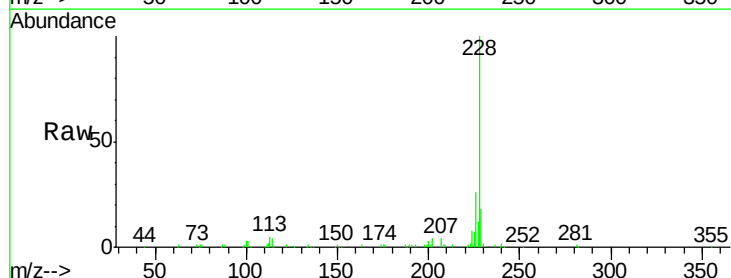
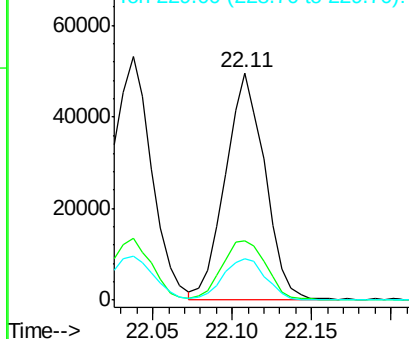
Delta R.T. -0.01 min

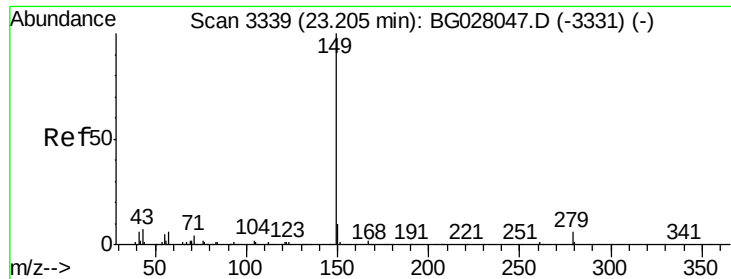
Lab File: BG028049.D

Acq: 28 Jul 2017 10:09

Tgt Ion:	228	Resp:	85862
Ion Ratio	Lower	Upper	
228	100		
226	26.1	24.1	36.1
229	18.3	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: 3.140 ng/ul

RT: 23.20 min Scan# 3338

Delta R.T. -0.01 min

Lab File: BG028049.D

Acq: 28 Jul 2017 10:09

Instrument :

BNA_G

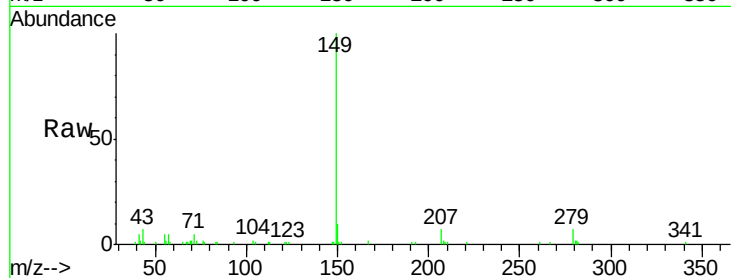
ClientSampleId :

MDL-W-01

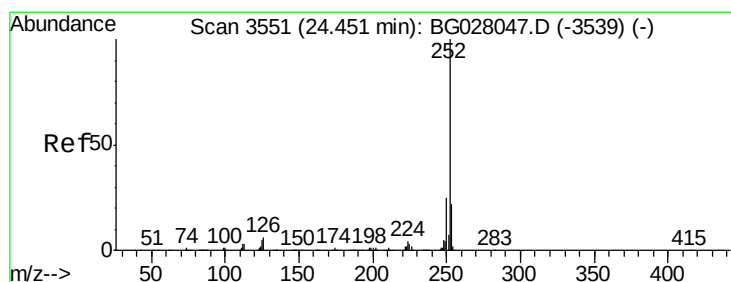
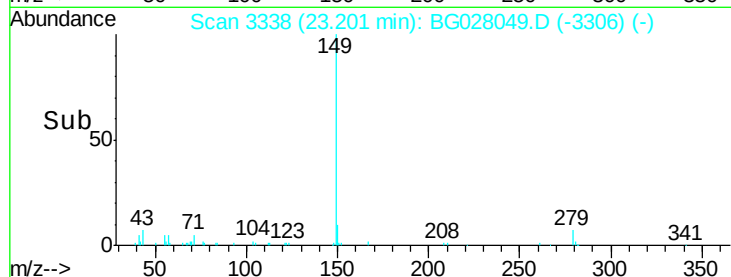
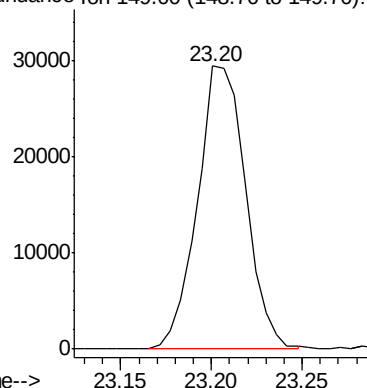
Tgt Ion:149 Resp: 54428

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Abundance Ion 149.00 (148.70 to 149.70): E



#88

Benzo(b)fluoranthene

Concen: 3.765 ng/ul

RT: 24.45 min Scan# 3550

Delta R.T. -0.01 min

Lab File: BG028049.D

Acq: 28 Jul 2017 10:09

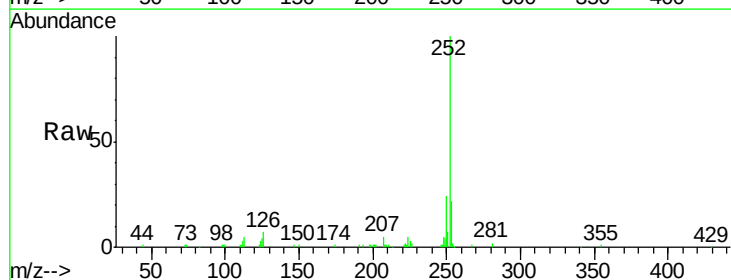
Tgt Ion:252 Resp: 92174

Ion Ratio Lower Upper

252 100

253 22.4 17.4 26.0

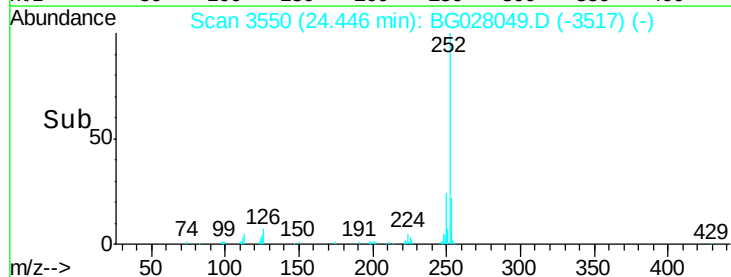
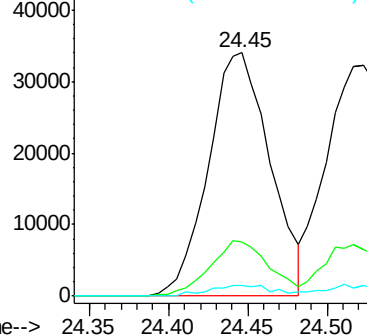
125 4.3 4.9 7.3#

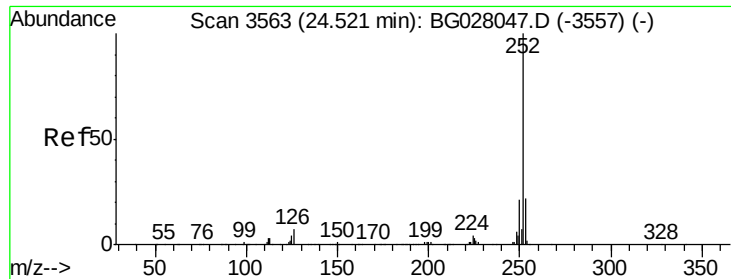


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#89

Benzo(k)fluoranthene

Concen: 3.834 ng/ul

RT: 24.52 min Scan# 3563

Delta R.T. -0.01 min

Lab File: BG028049.D

Acq: 28 Jul 2017 10:09

Instrument :

BNA_G

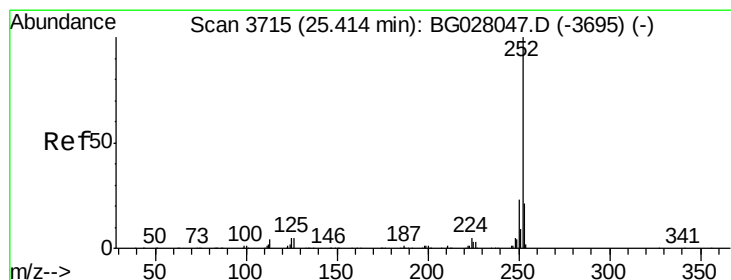
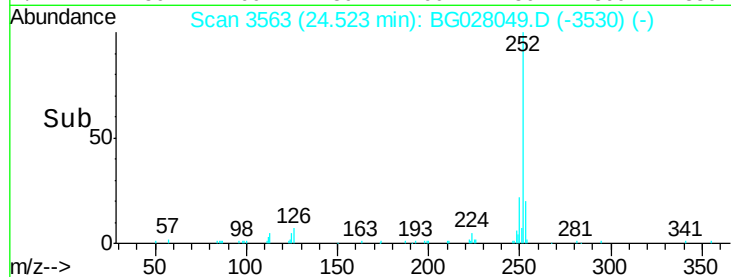
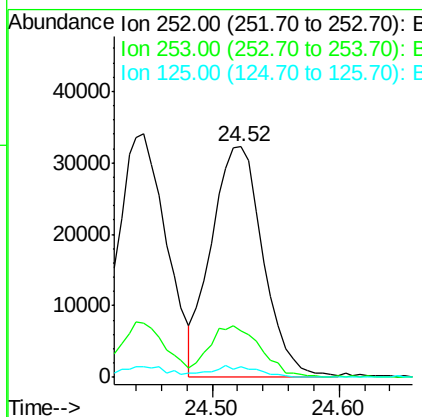
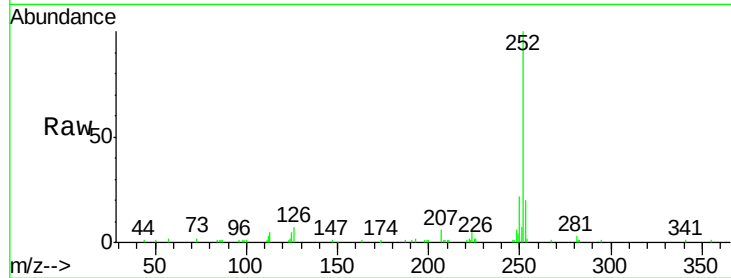
ClientSampleId :

MDL-W-01

Tgt Ion:	252	Resp:	91514
Ion Ratio	Lower	Upper	
252	100		
253	20.4	17.1	25.7
125	4.7	5.4	8.0#

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#91

Benzo(a)pyrene

Concen: 3.718 ng/ul

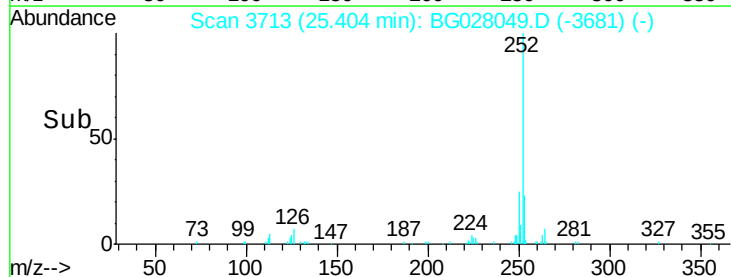
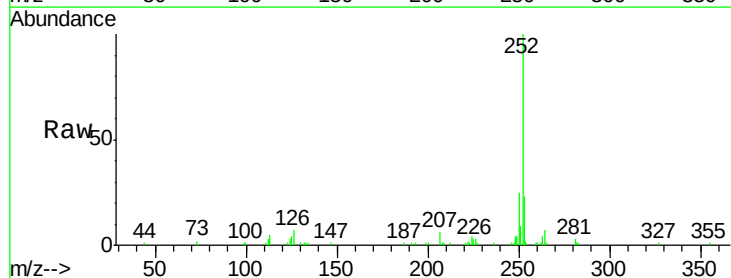
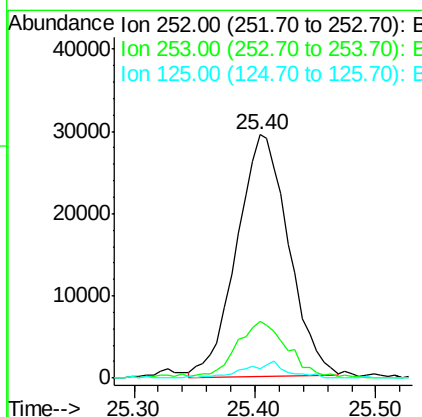
RT: 25.40 min Scan# 3713

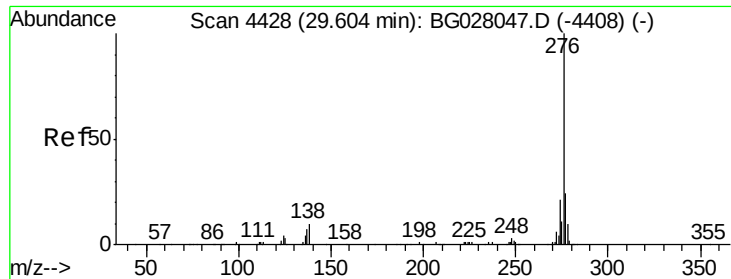
Delta R.T. -0.01 min

Lab File: BG028049.D

Acq: 28 Jul 2017 10:09

Tgt Ion:	252	Resp:	87578
Ion Ratio	Lower	Upper	
252	100		
253	23.3	17.2	25.8
125	4.0	5.8	8.6#





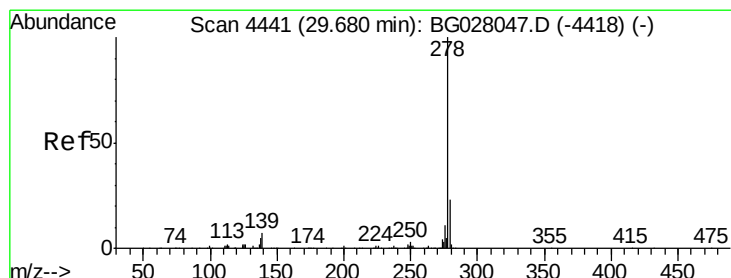
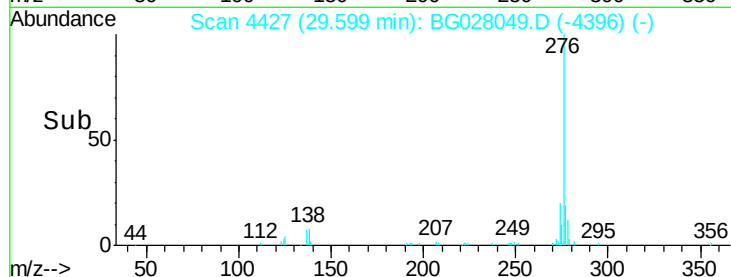
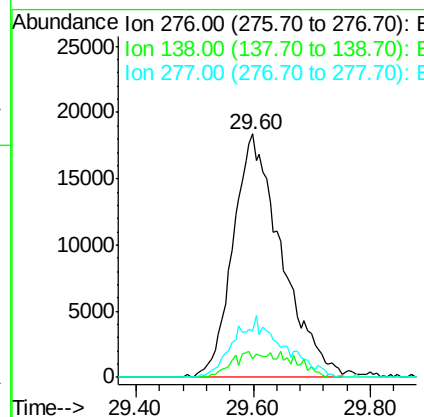
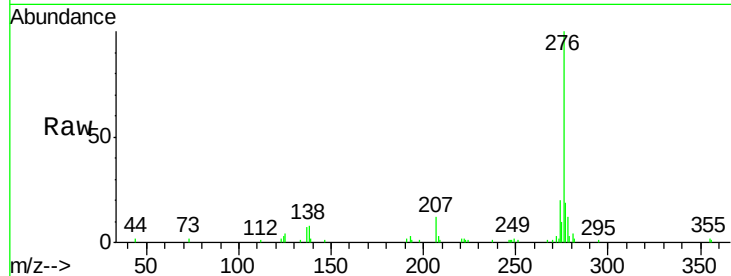
#92
 Indeno(1,2,3-cd)pyrene
 Concen: 3.681 ng/ul m
 RT: 29.60 min Scan# 4427
 Delta R.T. -0.02 min
 Lab File: BG028049.D
 Acq: 28 Jul 2017 10:09

Instrument :
 BNA_G
 ClientSampleId :
 MDL-W-01

Tgt Ion	Ratio	Lower	Upper
276	100		
138	7.7	10.9	16.3#
277	19.1	18.9	28.3

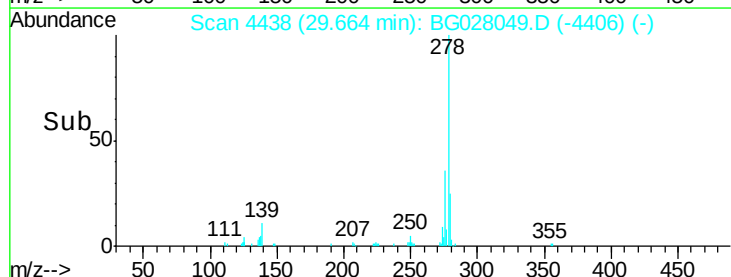
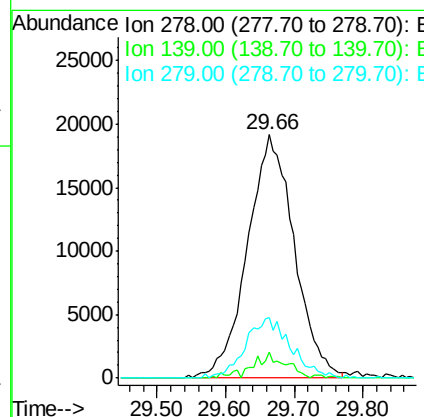
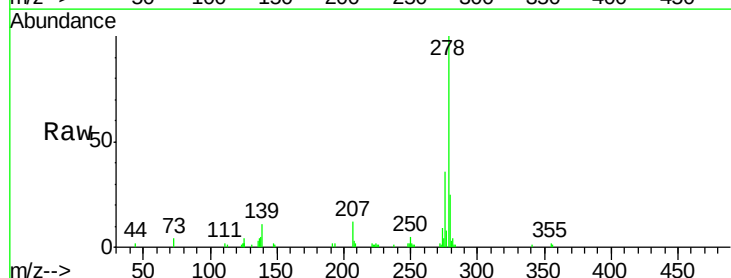
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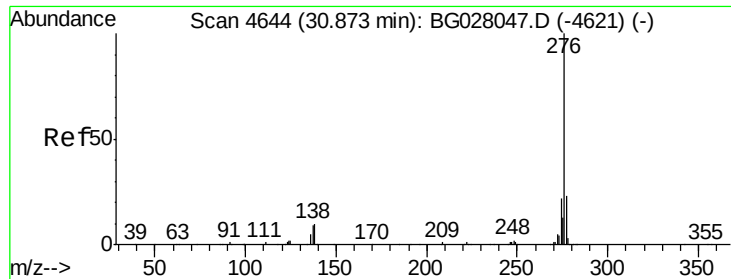
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#93
 Dibenzo(a,h)anthracene
 Concen: 3.697 ng/ul
 RT: 29.66 min Scan# 4438
 Delta R.T. -0.01 min
 Lab File: BG028049.D
 Acq: 28 Jul 2017 10:09

Tgt Ion	Ratio	Lower	Upper
278	100		
139	10.9	9.0	13.4
279	24.7	19.1	28.7





#94

Benzo(g,h,i)perylene

Concen: 3.757 ng/ul m

RT: 30.86 min Scan# 4642

Delta R.T. -0.02 min

Lab File: BG028049.D

Acq: 28 Jul 2017 10:09

Instrument :

BNA_G

ClientSampleId :

MDL-W-01

Tgt Ion	Ratio	Lower	Upper
276	100		
138	8.9	11.2	16.8#
277	23.6	19.0	28.6

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