

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG072817\
 Data File : BG028054.D
 Acq On : 28 Jul 2017 13:26
 Operator : SJ/JU
 Sample : MDL-W-06
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 MDL-W-06

Manual Integrations
 APPROVED

Sohil
 7/28/2017 5:13:47 PM

Quant Time: Jul 28 14:07:01 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	34821	20.00	ng/ul	0.00
18) Naphthalene-d8	11.19	136	150525	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.98	164	117833	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.72	188	339956	20.00	ng/ul	0.00
78) Chrysene-d12	22.06	240	454917	20.00	ng/ul	0.00
86) Perylene-d12	25.58	264	452798	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.85	96	2533	4.71	ng/uL	0.00
5) Phenol-d5	7.51	99	64763	24.62	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.68	67	36721	27.92	ng/ul	0.00
9) 2-Chlorophenol-d4	7.90	132	62626	28.24	ng/ul	0.00
13) 4-Methylphenol-d8	9.05	113	61080	26.02	ng/ul	0.00
19) Nitrobenzene-d5	9.54	128	30804	29.28	ng/ul	0.00
22) 2-Nitrophenol-d4	10.26	143	39541	29.51	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.80	165	71155	26.98	ng/ul	0.00
29) 4-Chloroaniline-d4	11.31	131	85832	32.27	ng/ul	0.00
44) Dimethylphthalate-d6	14.36	166	320501	30.06	ng/ul	0.00
47) Acenaphthylene-d8	14.67	160	326977	28.34	ng/ul	0.00
52) 4-Nitrophenol-d4	15.15	143	40857	25.50	ng/ul	0.00
58) Fluorene-d10	15.96	176	282894	28.80	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	16.07	200	60412	24.95	ng/ul	0.00
71) Anthracene-d10	17.82	188	484598	29.77	ng/ul	0.00
79) Pyrene-d10	20.10	212	610227	30.20	ng/ul	0.00
90) Benzo(a)pyrene-d12	25.34	264	611927	29.38	ng/ul	0.00

Target Compounds

					Qvalue
2) 1,4-Dioxane	3.89	88	727	1.262	ng/uL 90
4) Benzaldehyde	7.52	77	1196m	0.919	ng/ul
6) Phenol	7.54	94	7772	3.047	ng/ul# 87
8) Bis(2-Chloroethyl)ether	7.77	93	5989	3.317	ng/ul 91
10) 2-Chlorophenol	7.93	128	6338	3.103	ng/ul# 90
11) 2-Methylphenol	8.79	108	5348	2.689	ng/ul 91
12) 2,2'-oxybis(1-Chloropropan	8.89	45	7355	3.103	ng/ul# 93
14) Acetophenone	9.19	105	10923	3.202	ng/ul# 84
15) N-Nitroso-di-n-propylamine	9.16	70	4776	2.983	ng/ul# 80
16) 4-Methylphenol	9.12	108	6545	2.966	ng/ul 96
17) Hexachloroethane	9.45	117	2776	3.397	ng/ul 95
20) Nitrobenzene	9.58	77	7441	3.293	ng/ul# 87
21) Isophorone	10.09	82	14144	3.276	ng/ul# 92
23) 2-Nitrophenol	10.29	139	4297	3.328	ng/ul 92
24) 2,4-Dimethylphenol	10.33	107	8022	3.106	ng/ul# 83
25) Bis(2-Chloroethoxy)methane	10.57	93	8521	3.397	ng/ul# 94
27) 2,4-Dichlorophenol	10.83	162	8612	3.427	ng/ul# 91
28) Naphthalene	11.24	128	22749	3.348	ng/ul 99
30) 4-Chloroaniline	11.33	127	5732m	2.264	ng/ul
31) Hexachlorobutadiene	11.51	225	7215	3.318	ng/ul 91
32) Caprolactam	12.13	113	1828	2.266	ng/ul# 80
33) 4-Chloro-3-methylphenol	12.44	107	7534	3.077	ng/ul 93
34) 2-Methylnaphthalene	12.82	142	19588	3.341	ng/ul 90

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	13.04	142	19129	3.365	ng/ul	93
37) 1,2,4,5-Tetrachlorobenzene	13.18	216	15295	3.369	ng/ul#	93
38) Hexachlorocyclopentadiene	13.16	237	6344	2.383	ng/ul#	75
39) 2,4,6-Trichlorophenol	13.42	196	7926	2.925	ng/ul	95
40) 2,4,5-Trichlorophenol	13.50	196	8146	2.830	ng/ul	86
41) 1,1'-Biphenyl	13.81	154	28722	3.354	ng/ul#	91
42) 2-Chloronaphthalene	13.85	162	23197	3.358	ng/ul	95
43) 2-Nitroaniline	14.06	65	4983	3.061	ng/ul	86
45) Dimethylphthalate	14.41	163	35165	3.599	ng/ul#	98
46) 2,6-Dinitrotoluene	14.54	165	6484	3.306	ng/ul#	76
48) Acenaphthylene	14.70	152	38039	3.479	ng/ul#	95
49) 3-Nitroaniline	14.88	138	4812	2.952	ng/ul#	86
50) Acenaphthene	15.04	153	24122	3.222	ng/ul	88
51) 2,4-Dinitrophenol	15.09	184	1980m	1.582	ng/ul	
53) 4-Nitrophenol	15.17	109	4085	3.135	ng/ul#	86
54) Dibenzofuran	15.37	168	39803	3.497	ng/ul#	87
55) 2,4-Dinitrotoluene	15.33	165	9404	3.211	ng/ul#	96
56) 2,3,4,6-Tetrachlorophenol	15.59	232	8201	2.675	ng/ul	95
57) Diethylphthalate	15.77	149	32441	3.163	ng/ul#	97
59) Fluorene	16.02	166	32451	3.286	ng/ul	97
60) 4-Chlorophenyl-phenylether	16.00	204	19902	3.374	ng/ul	97
61) 4-Nitroaniline	16.04	138	5798	2.995	ng/ul	88
64) 4,6-Dinitro-2-methylphenol	16.09	198	7742	3.338	ng/ul#	94
65) N-Nitrosodiphenylamine	16.21	169	28054	3.269	ng/ul	96
66) 4-Bromophenyl-phenylether	16.90	248	14749	3.374	ng/ul#	92
67) Hexachlorobenzene	17.03	284	17426	3.505	ng/ul#	90
68) Atrazine	17.15	200	11949	2.919	ng/ul#	96
69) Pentachlorophenol	17.37	266	5018m	1.933	ng/ul	
70) Phenanthrene	17.77	178	59210	3.503	ng/ul	97
72) Anthracene	17.86	178	61189m	3.477	ng/ul	
73) 1,2,3,4-Tetrachlorobenzene	13.78	216	15668	3.304	ng/uL	93
74) Pentachlorobenzene	15.29	250	23962	3.401	ng/uL	98
75) Carbazole	18.13	167	46851	3.251	ng/ul	97
76) Di-n-butylphthalate	18.65	149	50775	3.173	ng/ul	100
77) Fluoranthene	19.76	202	78394	3.629	ng/ul#	93
80) Pyrene	20.12	202	83697	3.545	ng/ul#	92
81) Butylbenzylphthalate	20.99	149	20199	2.879	ng/ul	90
82) 3,3'-Dichlorobenzidine	21.94	252	22471	2.700	ng/ul#	94
83) Benzo(a)anthracene	22.04	228	82126	3.399	ng/ul	98
84) Bis(2-ethylhexyl)phthalate	21.90	149	28542	2.781	ng/ul#	90
85) Chrysene	22.11	228	77131	3.489	ng/ul	98
87) Di-n-octyl phthalate	23.21	149	47427	2.657	ng/ul	100
88) Benzo(b)fluoranthene	24.45	252	81796	3.245	ng/ul	99
89) Benzo(k)fluoranthene	24.52	252	80656m	3.282	ng/ul	
91) Benzo(a)pyrene	25.40	252	79998	3.298	ng/ul#	98
92) Indeno(1,2,3-cd)pyrene	29.61	276	95879m	3.257	ng/ul	
93) Dibenzo(a,h)anthracene	29.67	278	82204m	3.256	ng/ul	
94) Benzo(g,h,i)perylene	30.87	276	79534	3.259	ng/ul#	90

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

(#) = qualifier out of range (m) = manual integration (+) = signals summed						

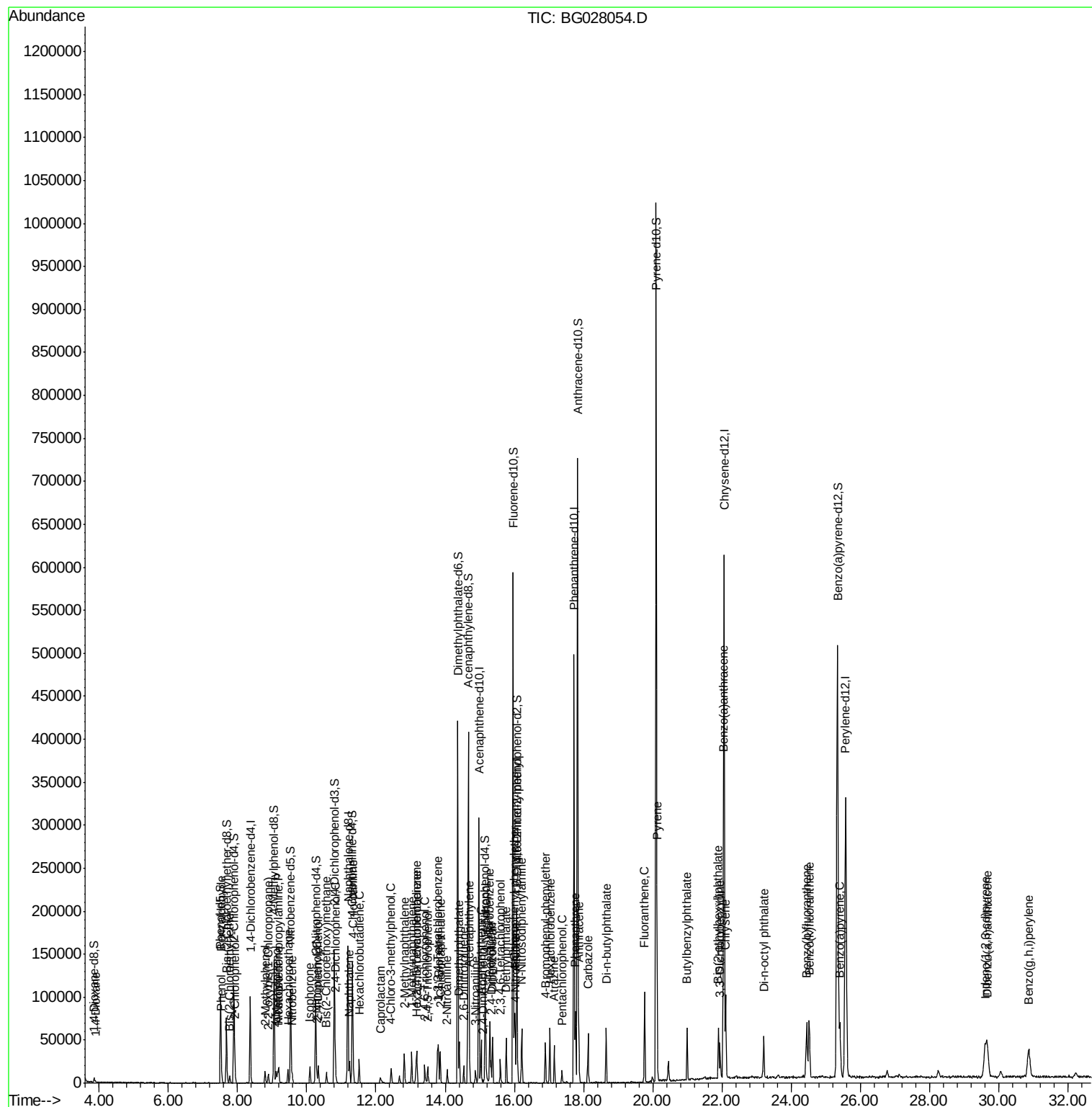
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG072817\
Data File : BG028054.D
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Operator : SJ/JU
Sample : MDL-W-06
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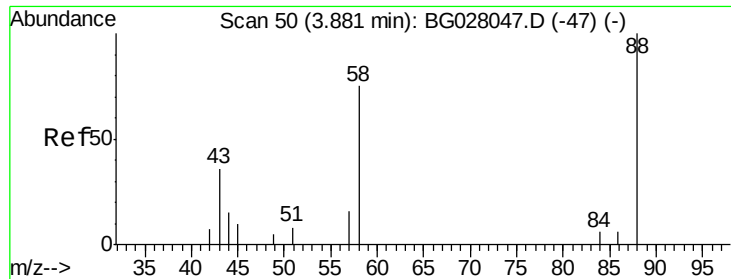
Instrument :
BNA_G
ClientSampleId :
MDL-W-06

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#2

1,4-Dioxane

Concen: 1.262 ng/uL

RT: 3.89 min Scan# 51

Delta R.T. -0.00 min

Lab File: BG028054.D

Acq: 28 Jul 2017 13:26

Instrument :

BNA_G

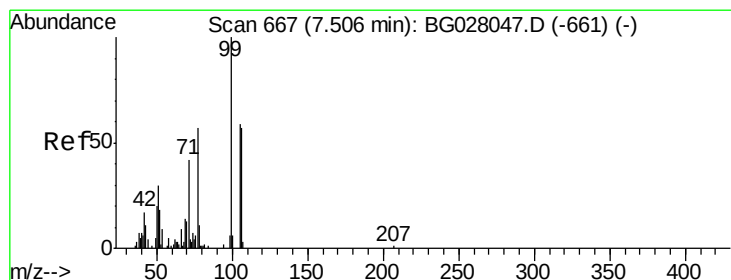
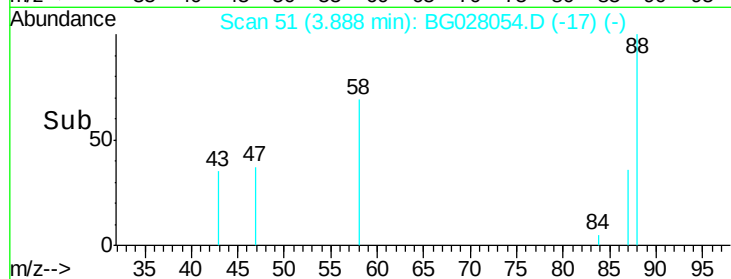
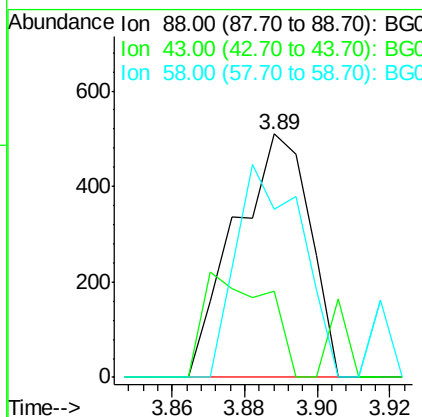
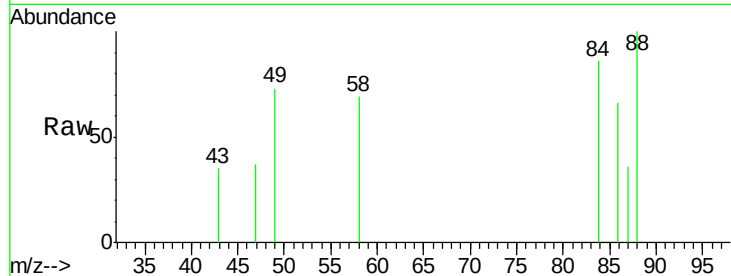
ClientSampled :

MDL-W-06

Tgt Ion:	88	Resp:	727
Ion	Ratio	Lower	Upper
88	100		
43	35.3	29.0	43.4
58	68.8	45.9	68.9

Manual Integrations
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#4

Benzaldehyde

Concen: 0.919 ng/uL m

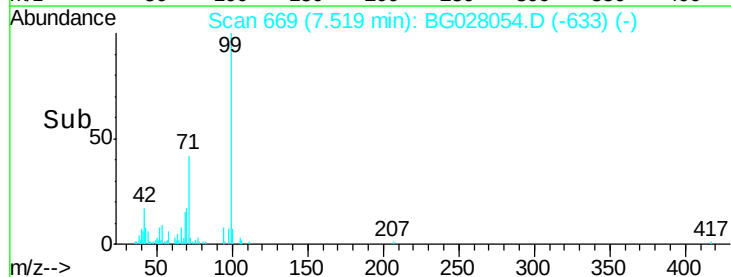
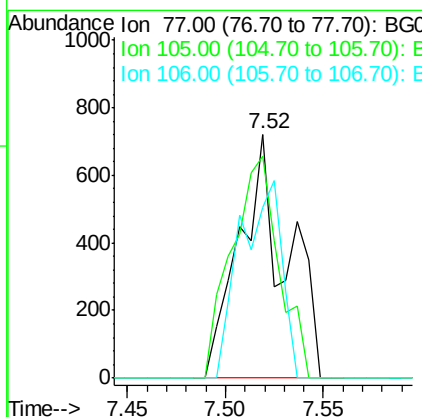
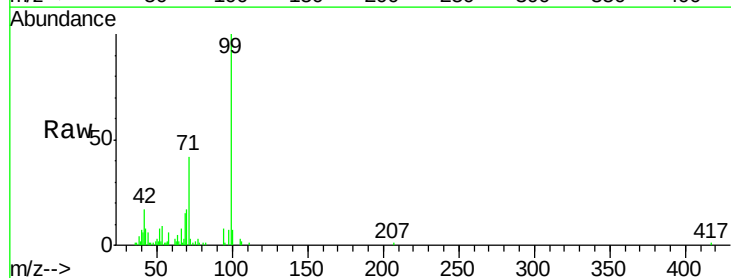
RT: 7.52 min Scan# 669

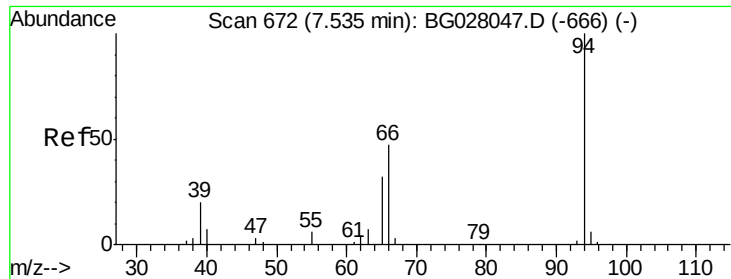
Delta R.T. 0.01 min

Lab File: BG028054.D

Acq: 28 Jul 2017 13:26

Tgt Ion:	77	Resp:	1196
Ion	Ratio	Lower	Upper
77	100		
105	91.0	71.0	106.6
106	69.9	69.5	104.3





#6

Phenol

Concen: 3.047 ng/ul

RT: 7.54 min Scan# 672

Delta R.T. -0.00 min

Lab File: BG028054.D

Acq: 28 Jul 2017 13:26

Instrument :

BNA_G

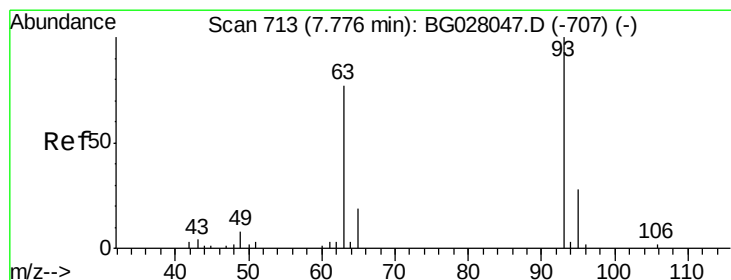
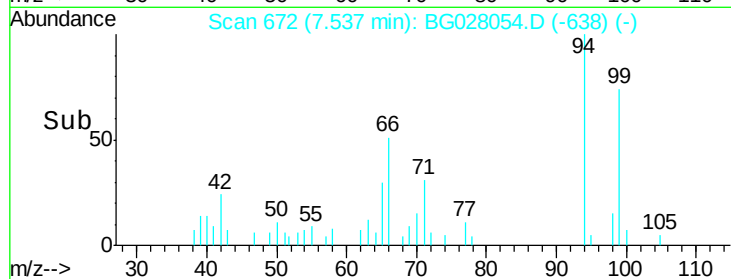
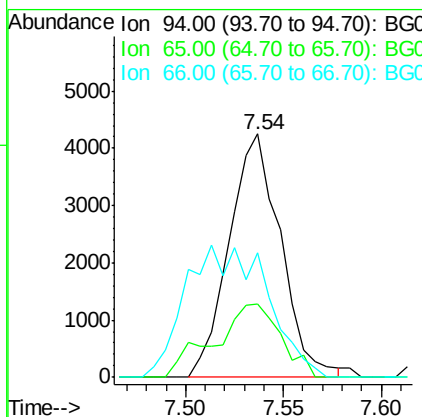
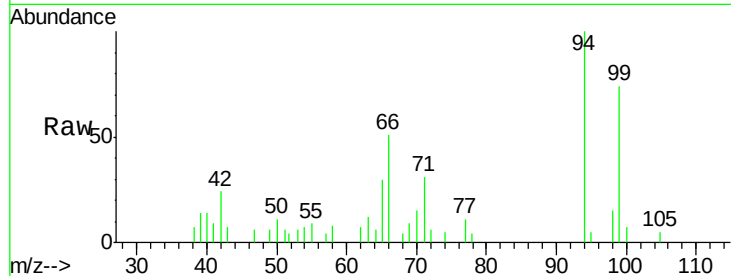
ClientSampled :

MDL-W-06

Tgt Ion:	94	Resp:	7772
Ion	Ratio	Lower	Upper
94	100		
65	30.0	23.0	34.6
66	51.1	30.4	45.6

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#8

Bis(2-Chloroethyl)ether

Concen: 3.317 ng/ul

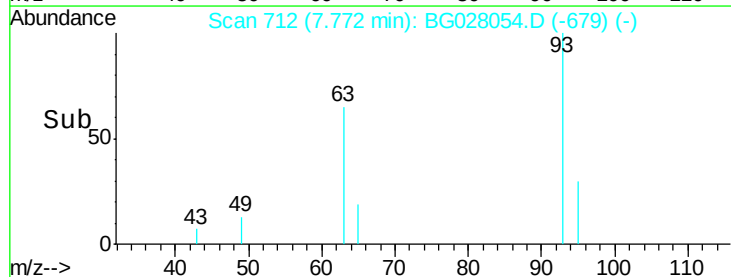
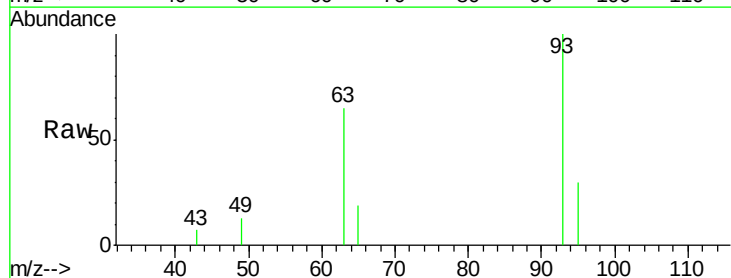
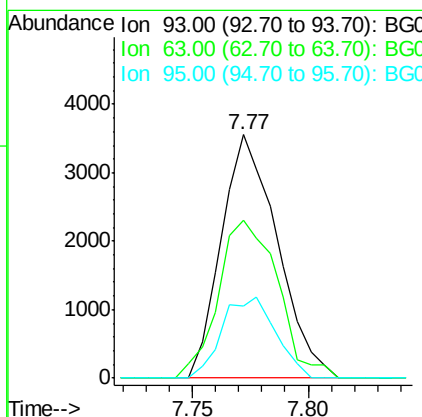
RT: 7.77 min Scan# 712

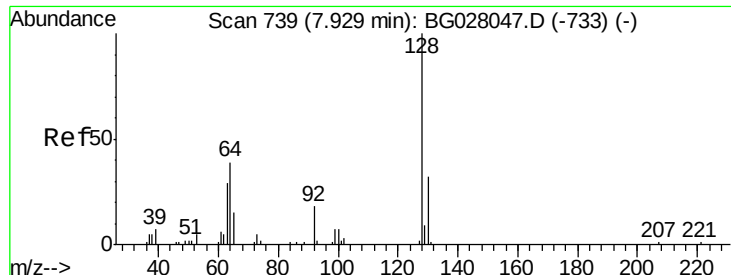
Delta R.T. -0.01 min

Lab File: BG028054.D

Acq: 28 Jul 2017 13:26

Tgt Ion:	93	Resp:	5989
Ion	Ratio	Lower	Upper
93	100		
63	65.1	59.4	89.2
95	29.6	26.4	39.6





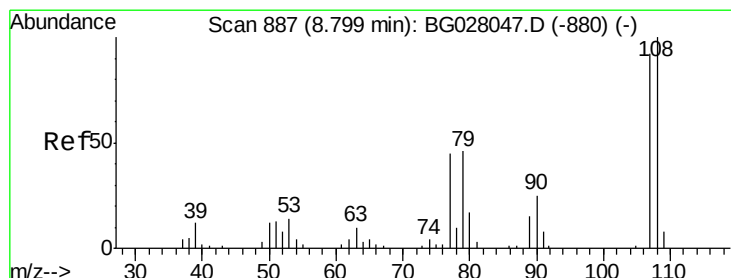
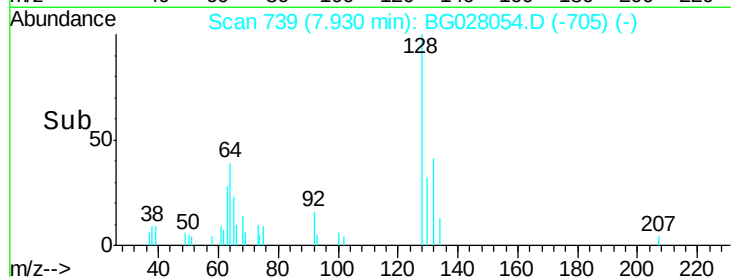
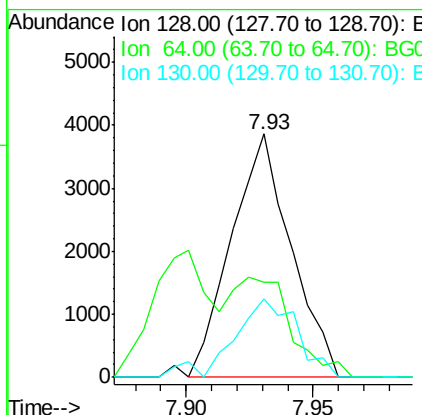
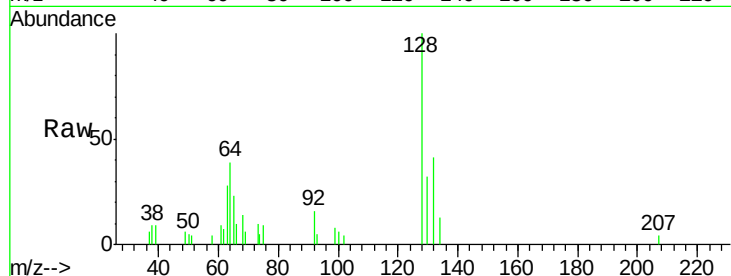
#10
2-Chlorophenol
Concen: 3.103 ng/ul
RT: 7.93 min Scan# 739
Delta R.T. -0.00 min
Lab File: BG028054.D
Acq: 28 Jul 2017 13:26

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BNA_G
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MDL-W-06

Tgt Ion	Ratio	Lower	Upper
128	100		
64	38.8	39.8	59.6#
130	32.1	25.8	38.8

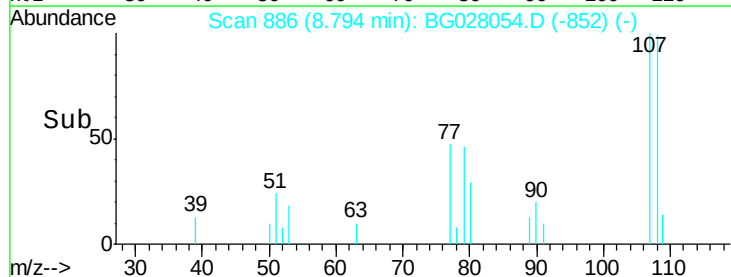
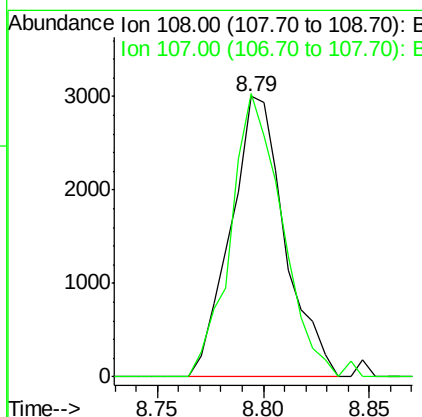
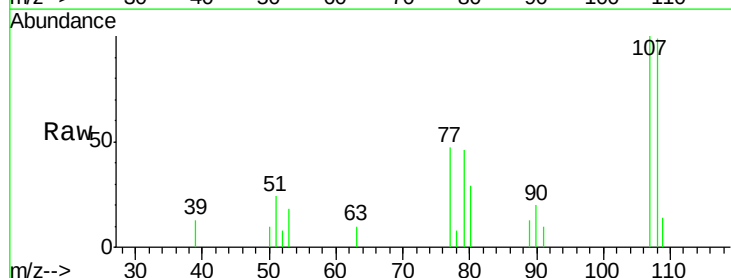
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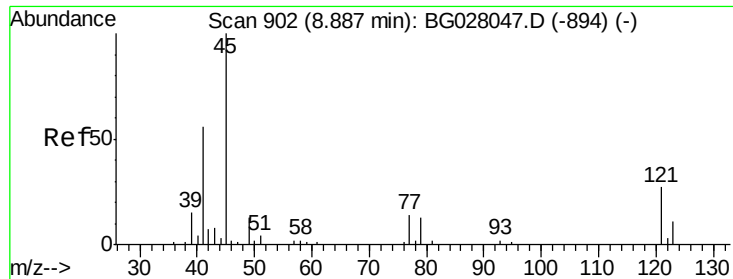
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#11
2-Methylphenol
Concen: 2.689 ng/ul
RT: 8.79 min Scan# 886
Delta R.T. -0.00 min
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Tgt Ion	Ratio	Lower	Upper
108	100		
107	100.8	74.1	111.1





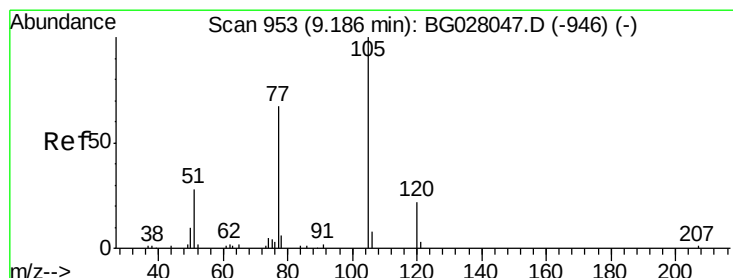
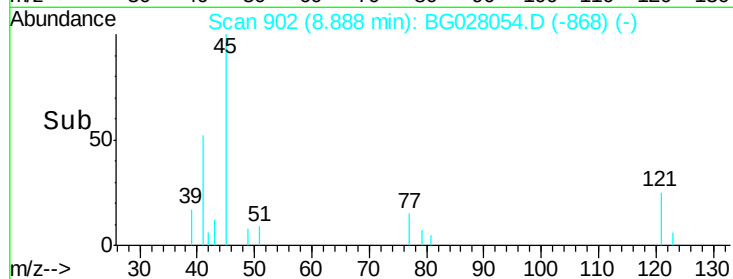
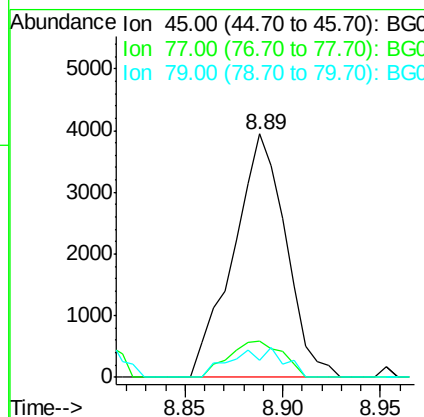
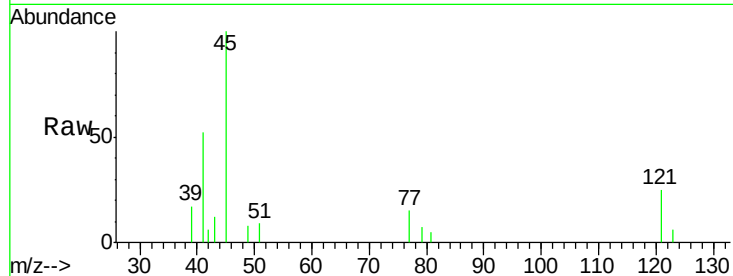
#12
2,2'-oxybis(1-Chloropropane)
Concen: 3.103 ng/ul
RT: 8.89 min Scan# 902
Delta R.T. -0.00 min
Lab File: BG028054.D
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Instrument :
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MDL-W-06

Tgt Ion	Ratio	Lower	Upper
45	100		
77	14.6	12.5	18.7
79	6.8	9.4	14.2#

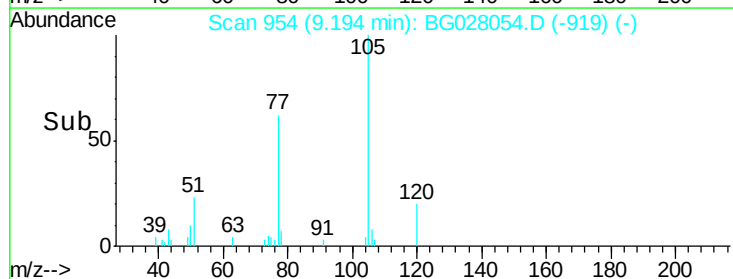
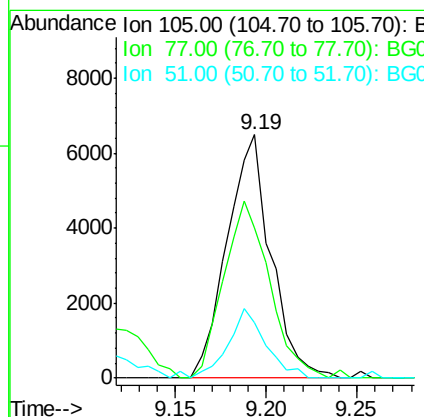
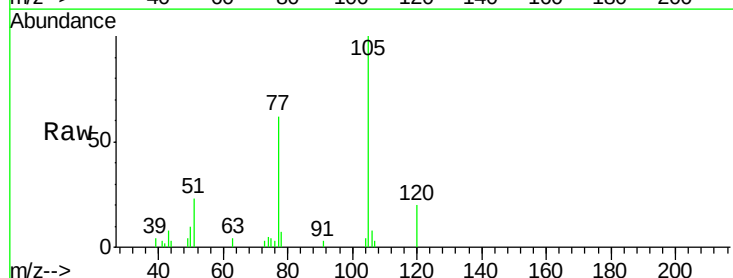
Manual Integrations
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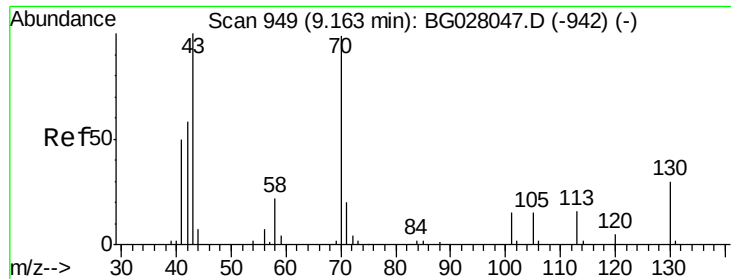
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#14
Acetophenone
Concen: 3.202 ng/ul
RT: 9.19 min Scan# 954
Delta R.T. 0.01 min
Lab File: BG028054.D
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Tgt Ion	Ratio	Lower	Upper
105	100		
77	61.8	63.2	94.8#
51	23.0	19.8	29.8





#15

N-Nitroso-di-n-propylamine

Concen: 2.983 ng/ul

RT: 9.16 min Scan# 949

Delta R.T. 0.01 min

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Instrument :

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ClientSampleId :

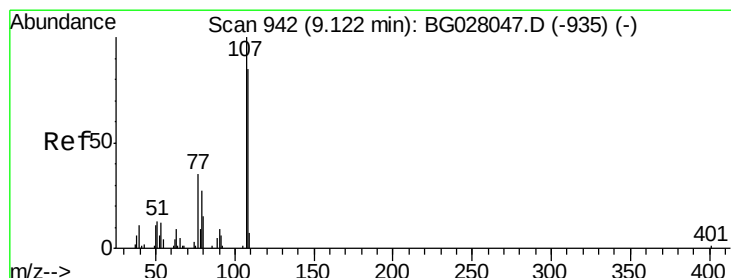
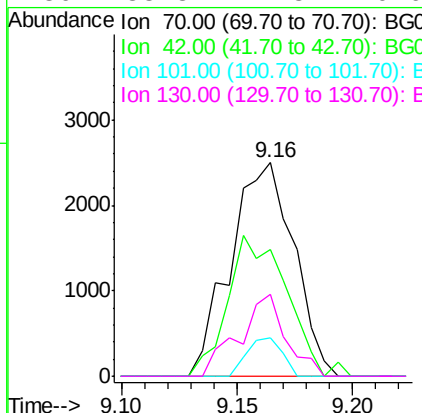
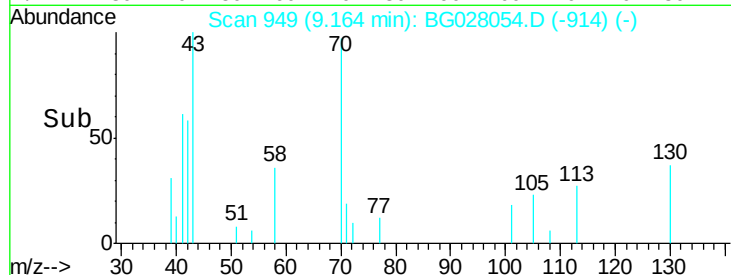
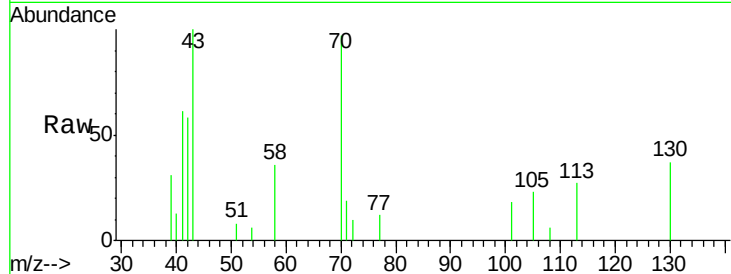
MDL-W-06

Tgt Ion:	70	Resp:	4776
Ion Ratio	Lower	Upper	
70	100		
42	59.5	40.2	60.4
101	18.2	7.7	11.5#
130	38.3	17.8	26.6#

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#16

4-Methylphenol

Concen: 2.966 ng/ul

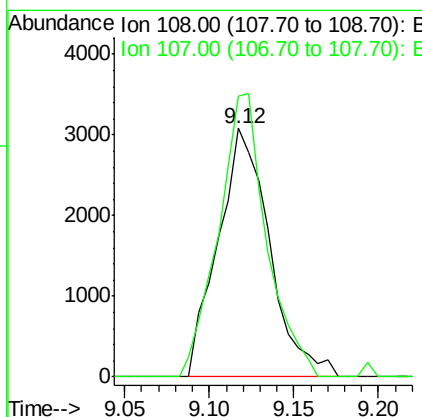
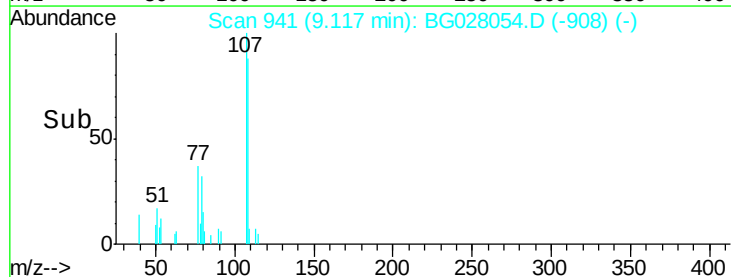
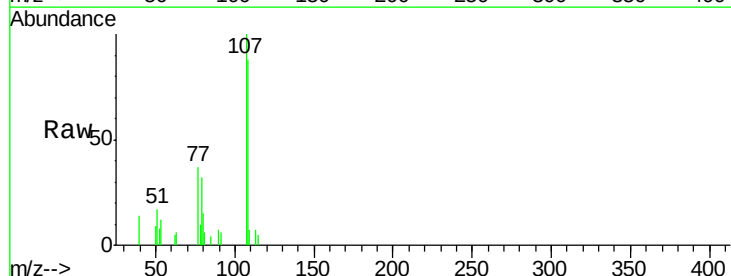
RT: 9.12 min Scan# 941

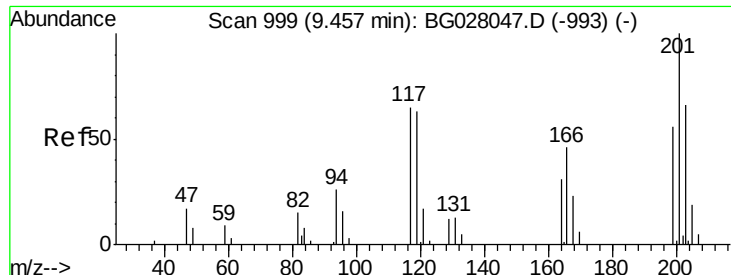
Delta R.T. -0.01 min

Lab File: BG028054.D

Acq: 28 Jul 2017 13:26

Tgt Ion:	108	Resp:	6545
Ion Ratio	Lower	Upper	
108	100		
107	113.0	93.6	140.4





#17

Hexachloroethane

Concen: 3.397 ng/ul

RT: 9.45 min Scan# 998

Delta R.T. -0.01 min

Lab File: BG028054.D

Acq: 28 Jul 2017 13:26

Instrument :

BNA_G

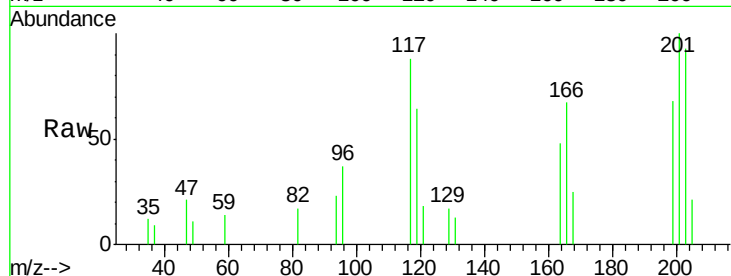
ClientSampled :

MDL-W-06

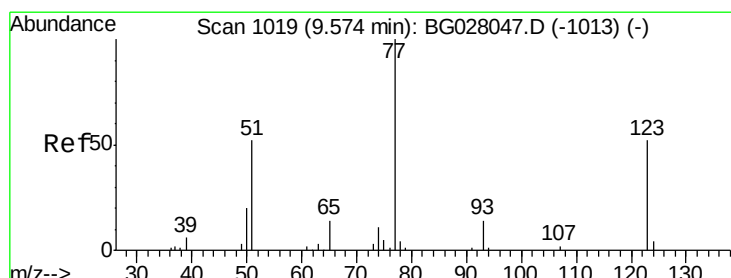
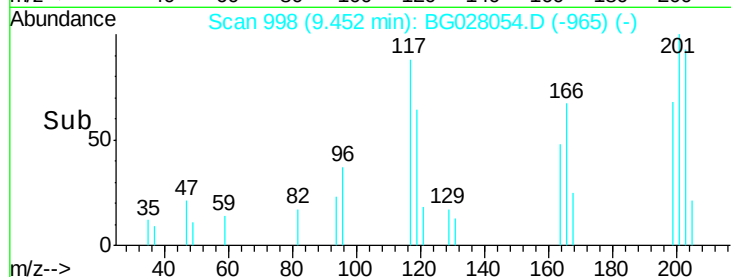
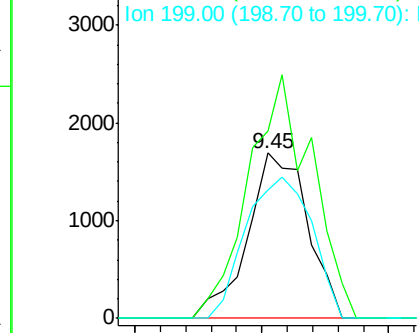
Tgt Ion: 117 Resp: 2776
 Ion Ratio Lower Upper
 117 100
 201 113.4 96.1 144.1
 199 77.4 59.7 89.5

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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: 3.293 ng/ul

RT: 9.58 min Scan# 1019

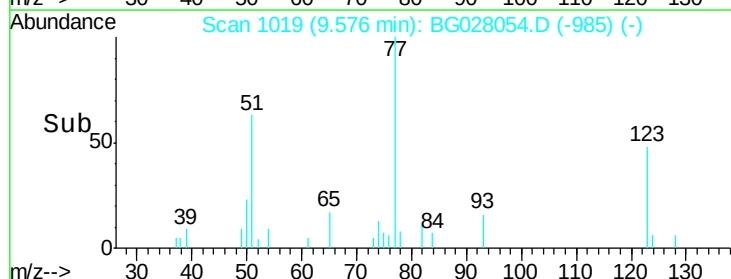
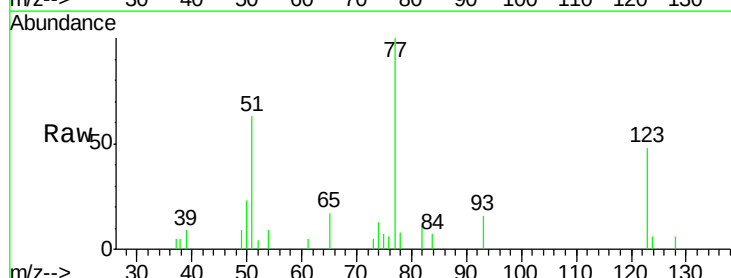
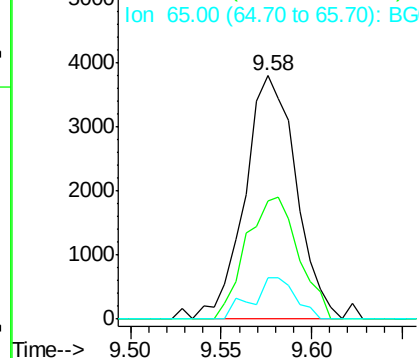
Delta R.T. -0.00 min

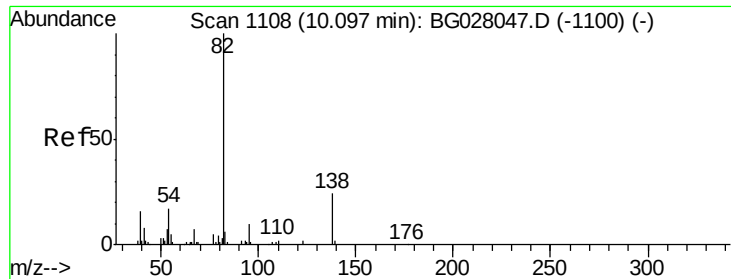
Lab File: BG028054.D

Acq: 28 Jul 2017 13:26

Tgt Ion: 77 Resp: 7441
 Ion Ratio Lower Upper
 77 100
 123 48.3 31.8 47.8#
 65 17.0 10.6 16.0#

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





#21

Isophorone

Concen: 3.276 ng/ul

RT: 10.09 min Scan# 1107

Delta R.T. -0.00 min

Lab File: BG028054.D

Acq: 28 Jul 2017 13:26

Instrument :

BNA_G

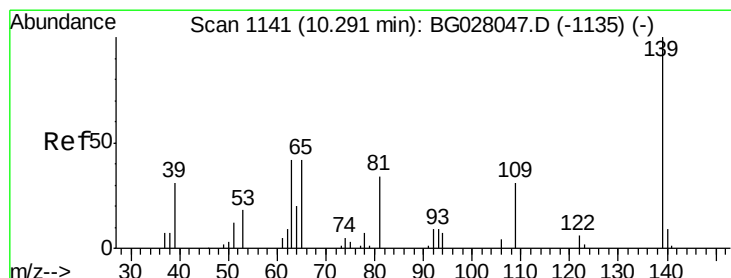
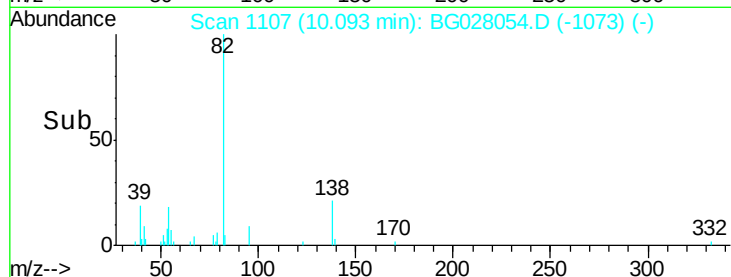
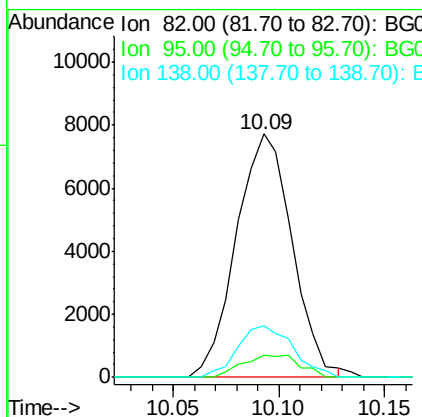
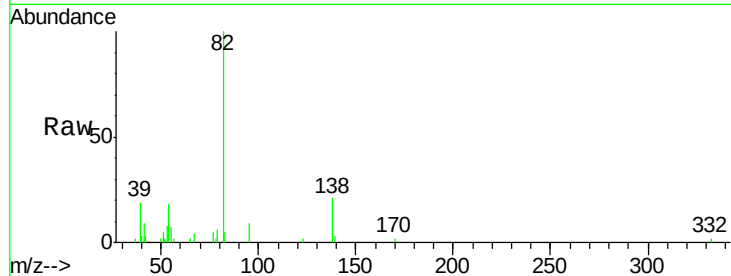
ClientSampled :

MDL-W-06

Tgt Ion:	82	Resp:	14144
Ion Ratio	Lower	Upper	
82	100		
95	9.3	6.1	9.1#
138	20.9	13.5	20.3#

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#23

2-Nitrophenol

Concen: 3.328 ng/ul

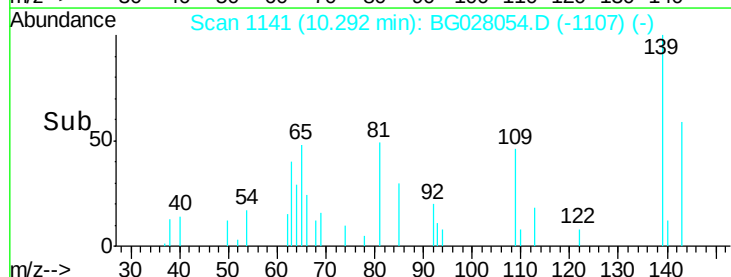
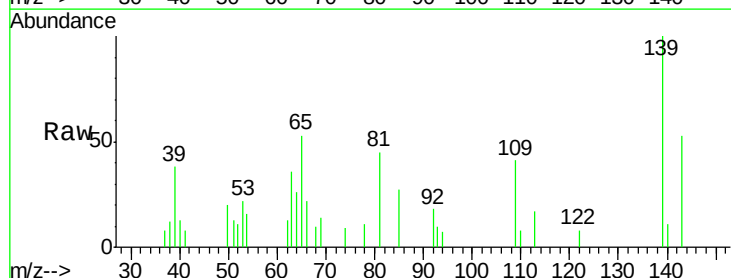
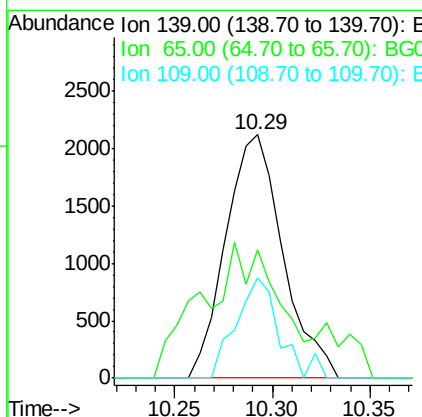
RT: 10.29 min Scan# 1141

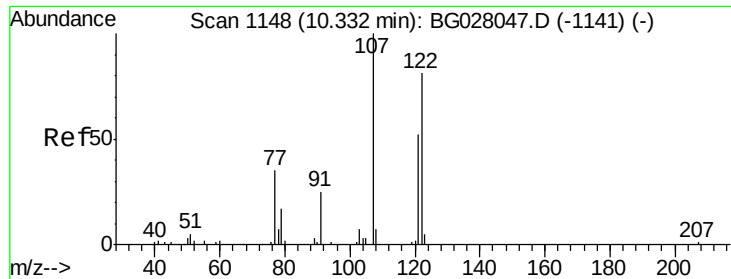
Delta R.T. -0.00 min

Lab File: BG028054.D

Acq: 28 Jul 2017 13:26

Tgt Ion:	139	Resp:	4297
Ion Ratio	Lower	Upper	
139	100		
65	52.7	45.3	67.9
109	41.4	27.7	41.5





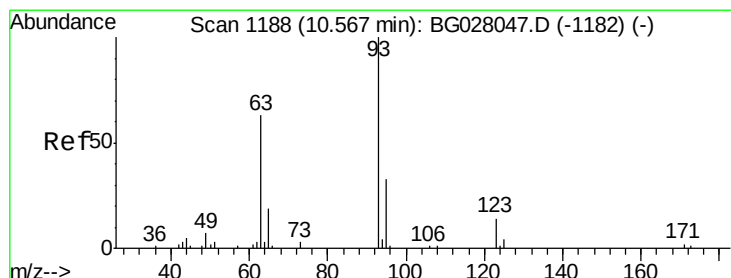
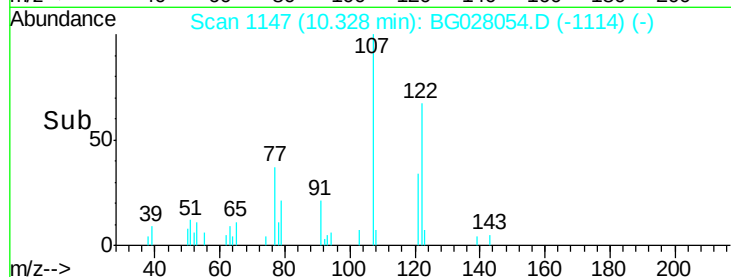
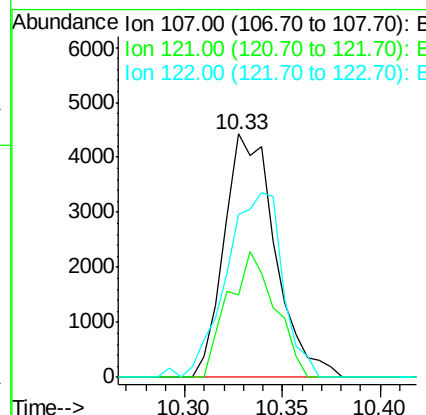
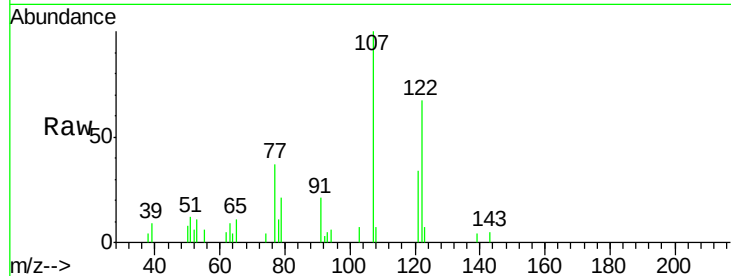
#24
2,4-Dimethylphenol
Concen: 3.106 ng/ul
RT: 10.33 min Scan# 1147
Delta R.T. -0.01 min
Lab File: BG028054.D
Acq: 28 Jul 2017 13:26

Instrument :
BNA_G
ClientSampled :
MDL-W-06

Tgt Ion	Ratio	Resp	Lower	Upper
107	100	8022		
121	34.0	38.1	57.1#	
122	67.0	63.8	95.8	

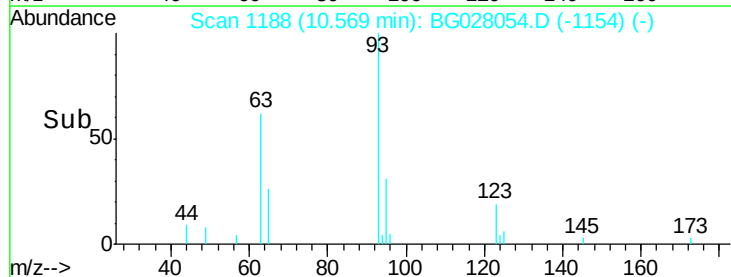
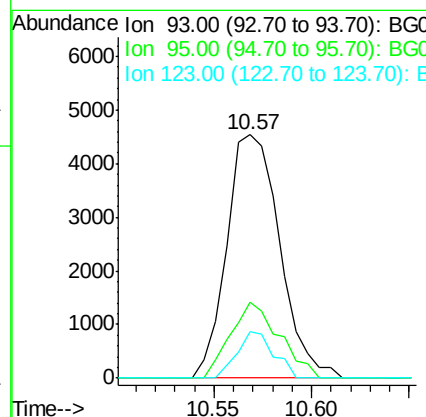
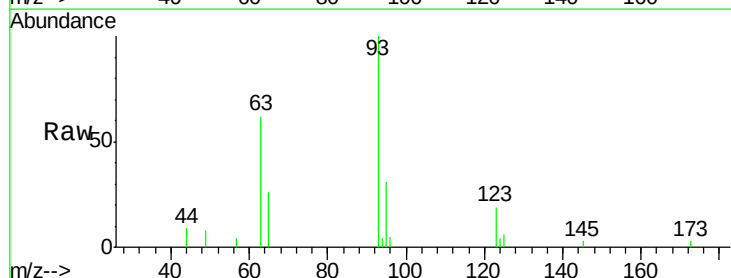
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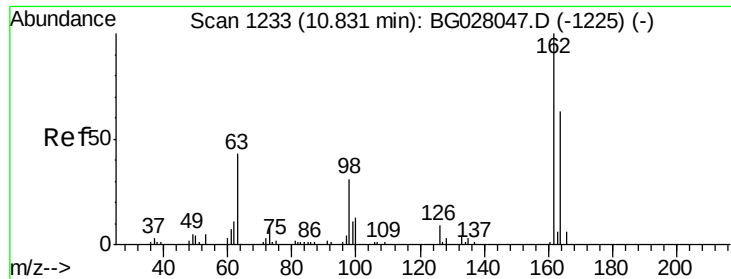
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#25
Bis(2-Chloroethoxy)methane
Concen: 3.397 ng/ul
RT: 10.57 min Scan# 1188
Delta R.T. -0.00 min
Lab File: BG028054.D
Acq: 28 Jul 2017 13:26

Tgt Ion	Ratio	Resp	Lower	Upper
93	100	8521		
95	31.2	24.7	37.1	
123	19.0	8.2	12.2#	





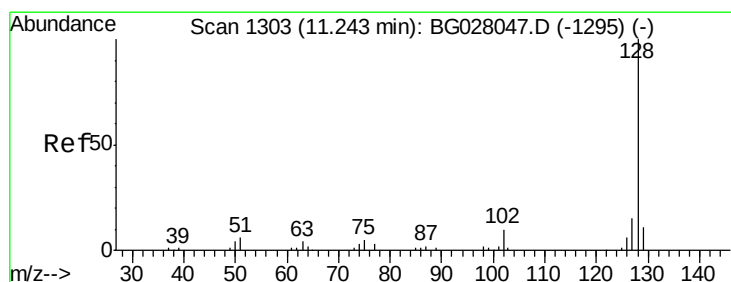
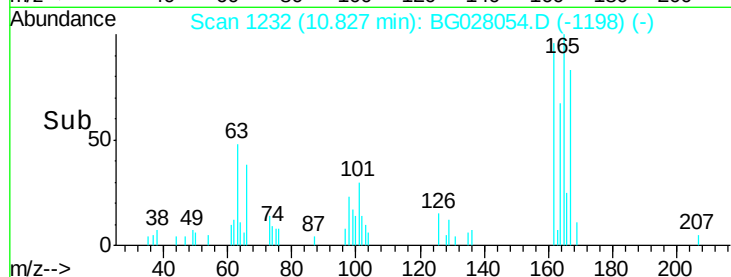
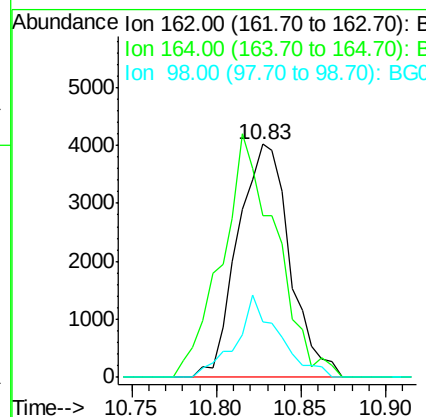
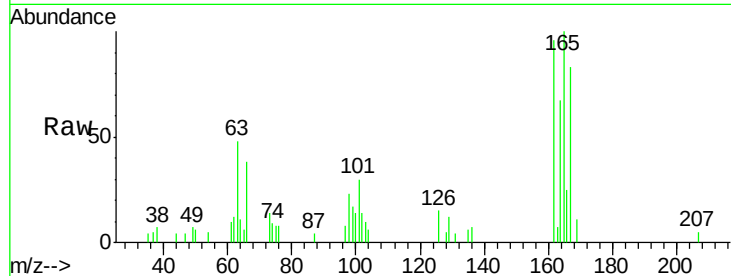
#27
2,4-Dichlorophenol
Concen: 3.427 ng/ul
RT: 10.83 min Scan# 1232
Delta R.T. -0.00 min
Lab File: BG028054.D
Acq: 28 Jul 2017 13:26

Instrument :
BNA_G
ClientSampled :
MDL-W-06

Tgt Ion	Ratio	Resp	Lower	Upper
162	100	8612		
164	69.5	52.0	78.0	
98	23.6	26.6	39.8	

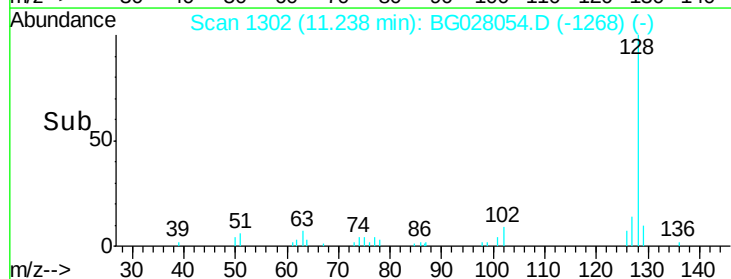
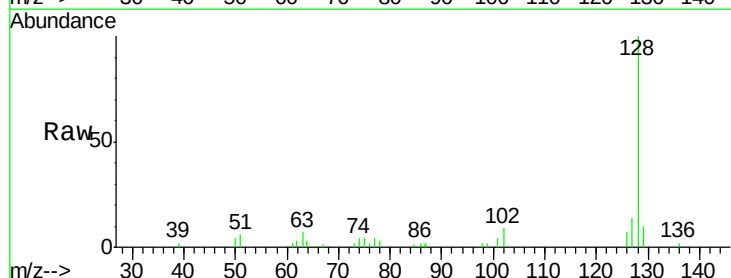
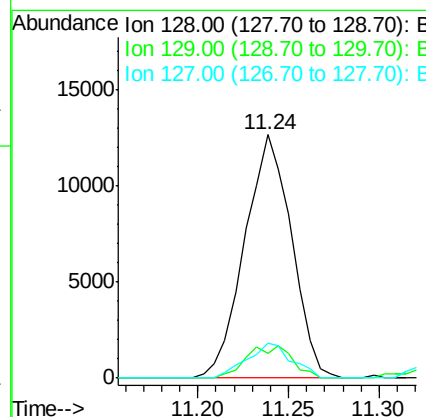
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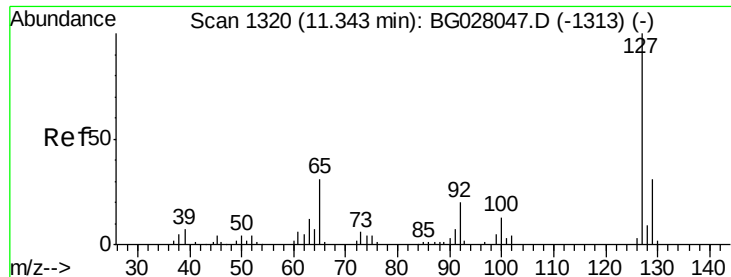
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#28
Naphthalene
Concen: 3.348 ng/ul
RT: 11.24 min Scan# 1302
Delta R.T. -0.00 min
Lab File: BG028054.D
Acq: 28 Jul 2017 13:26

Tgt Ion	Ratio	Resp	Lower	Upper
128	100	22749		
129	10.1	8.3	12.5	
127	14.2	10.8	16.2	





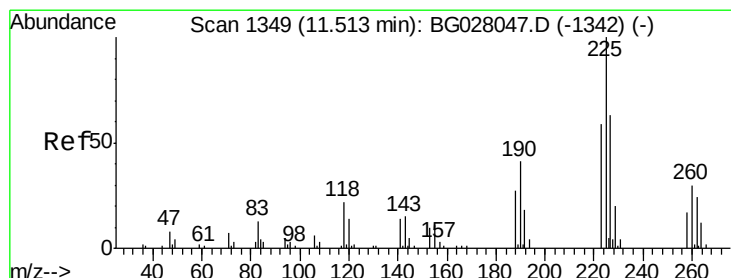
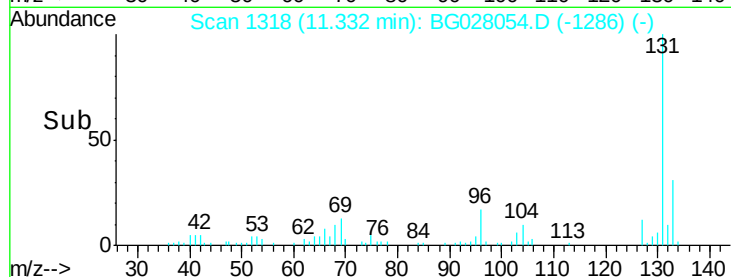
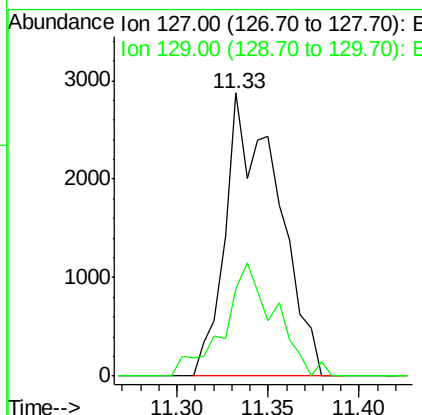
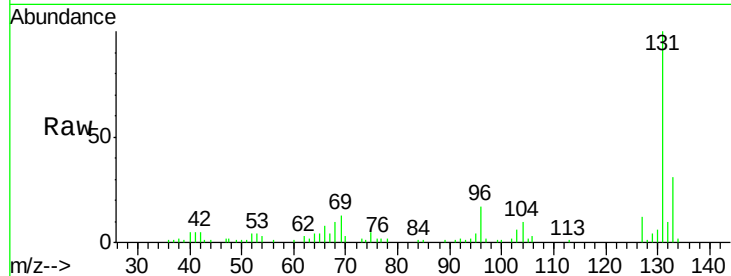
#30
4-Chloroaniline
Concen: 2.264 ng/ul m
RT: 11.33 min Scan# 1318
Delta R.T. -0.01 min
Lab File: BG028054.D
Acq: 28 Jul 2017 13:26

Instrument :
BNA_G
ClientSampleId :
MDL-W-06

Tgt Ion:127 Resp: 5732
Ion Ratio Lower Upper
127 100
129 30.8 24.6 37.0

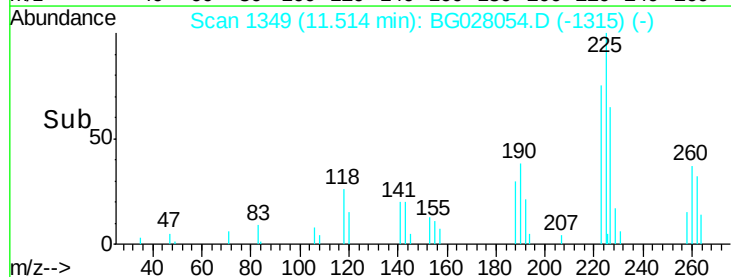
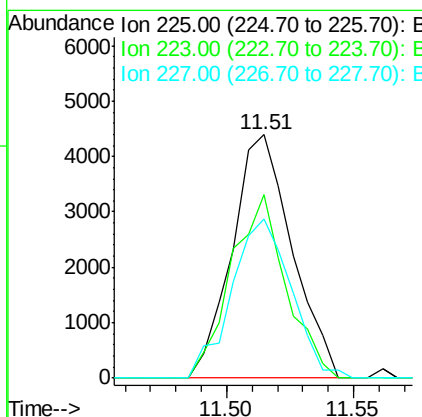
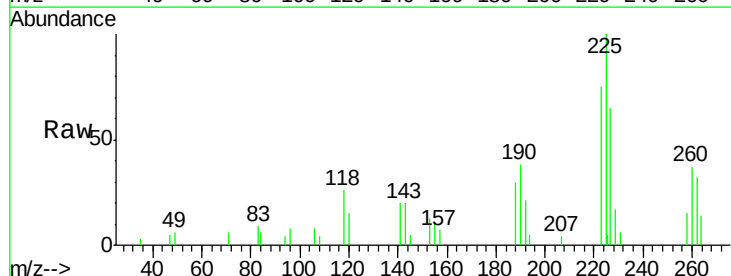
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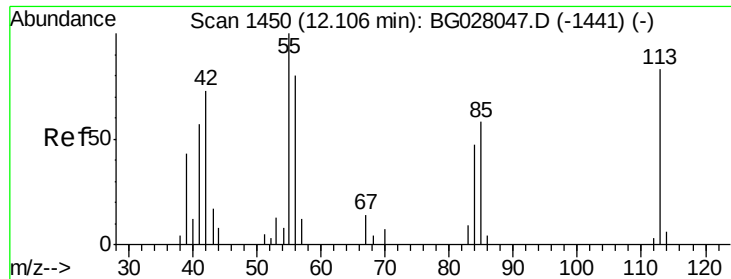
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#31
Hexachlorobutadiene
Concen: 3.318 ng/ul
RT: 11.51 min Scan# 1349
Delta R.T. -0.00 min
Lab File: BG028054.D
Acq: 28 Jul 2017 13:26

Tgt Ion:225 Resp: 7215
Ion Ratio Lower Upper
225 100
223 72.0 48.1 72.1
227 62.3 52.1 78.1





#32

Caprolactam

Concen: 2.266 ng/ul

RT: 12.13 min Scan# 1454

Delta R.T. 0.03 min

Lab File: BG028054.D

Acq: 28 Jul 2017 13:26

Instrument :

BNA_G

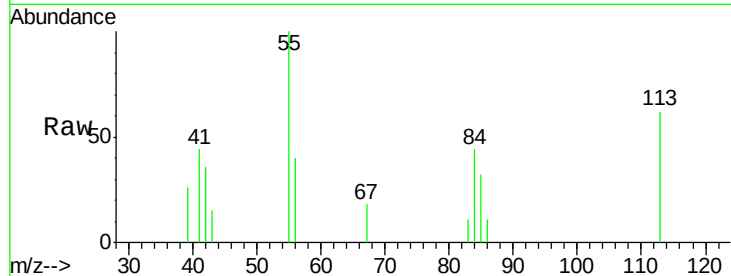
ClientSampleId :

MDL-W-06

Tgt Ion:	113	Resp:	1828
Ion	Ratio	Lower	Upper
113	100		
55	162.2	131.7	197.5
56	65.1	92.7	139.1#

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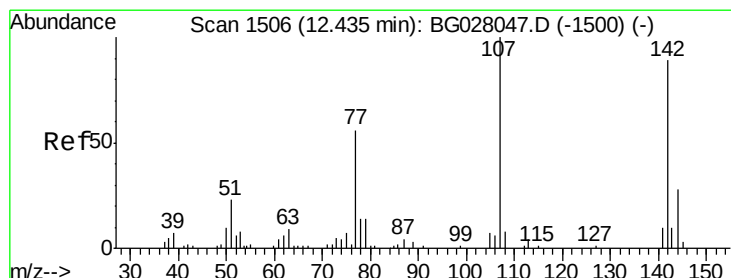
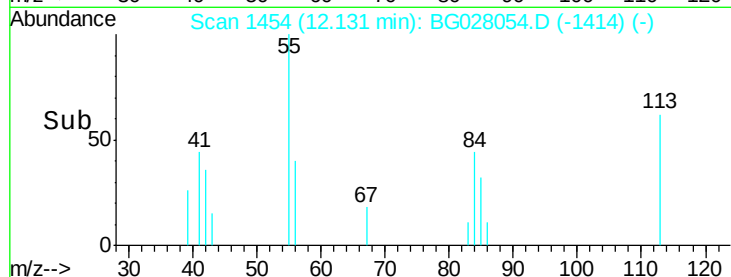
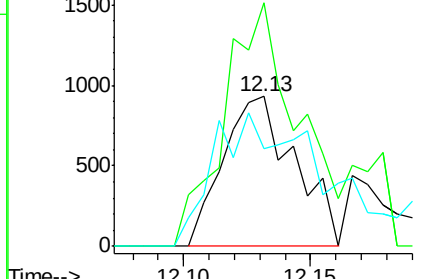
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Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BGC

Ion 56.00 (55.70 to 56.70): BGC



#33

4-Chloro-3-methylphenol

Concen: 3.077 ng/ul

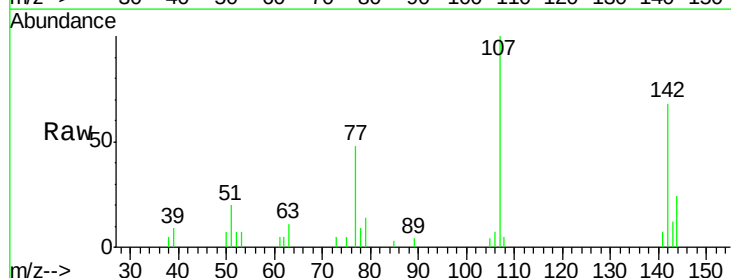
RT: 12.44 min Scan# 1506

Delta R.T. -0.00 min

Lab File: BG028054.D

Acq: 28 Jul 2017 13:26

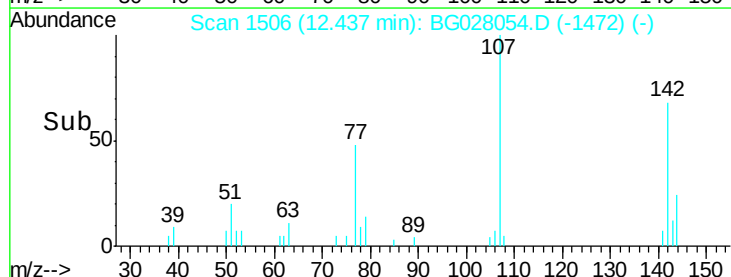
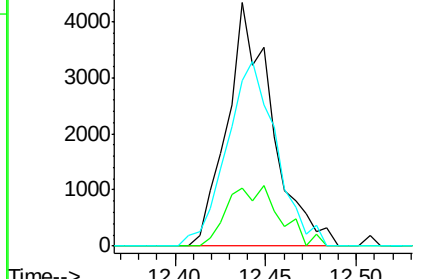
Tgt Ion:	107	Resp:	7534
Ion	Ratio	Lower	Upper
107	100		
144	23.8	21.1	31.7
142	68.2	60.1	90.1

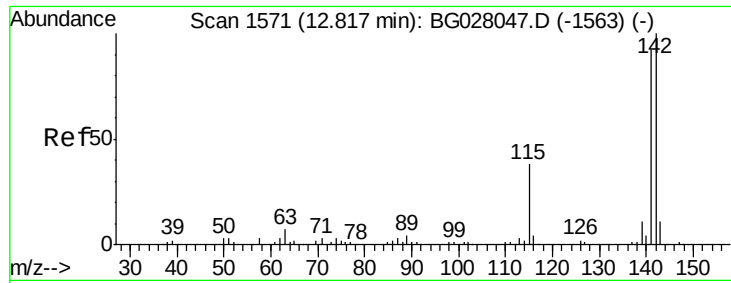


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E





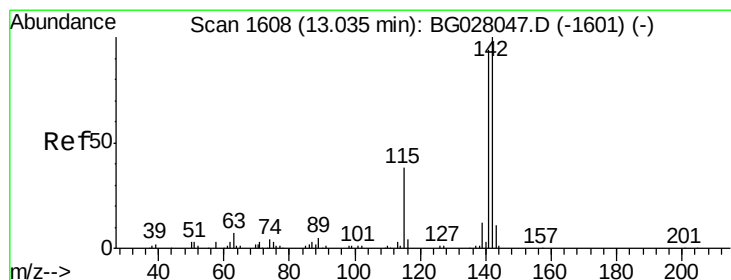
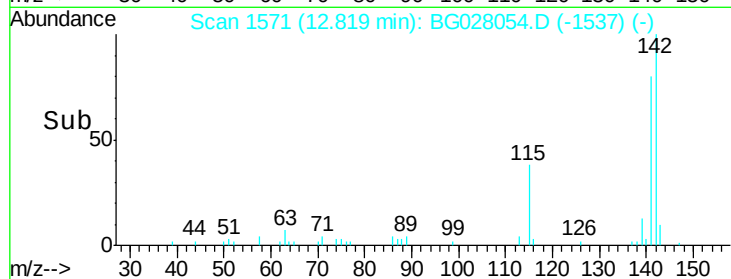
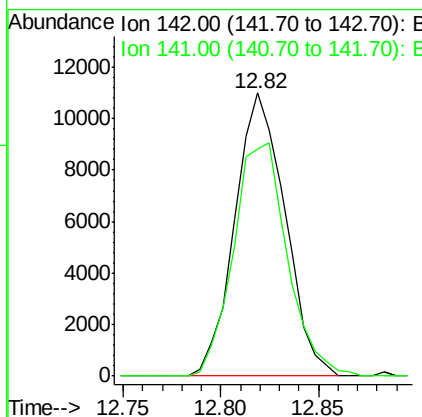
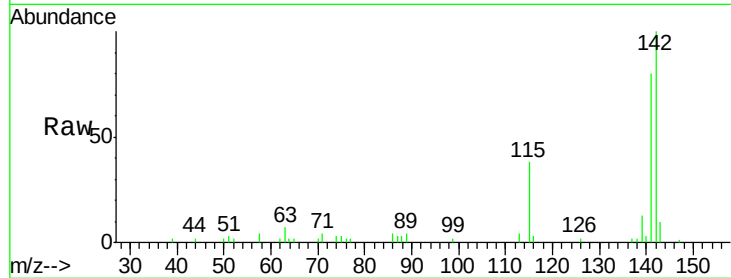
#34
 2-Methylnaphthalene
 Concen: 3.341 ng/ul
 RT: 12.82 min Scan# 1571
 Delta R.T. -0.00 min
 Lab File: BG028054.D
 Acq: 28 Jul 2017 13:26

Instrument :
 BNA_G
 ClientSampleId :
 MDL-W-06

Tgt Ion:142 Resp: 19588
 Ion Ratio Lower Upper
 142 100
 141 80.1 71.4 107.2

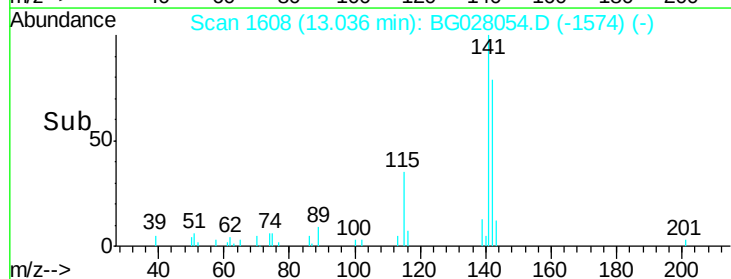
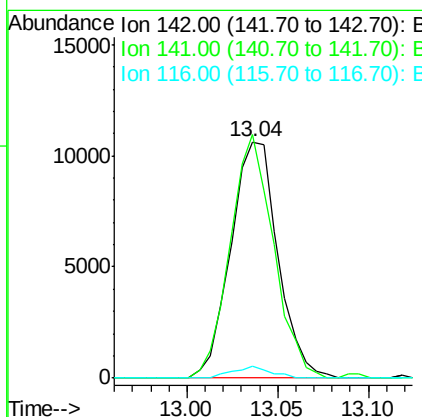
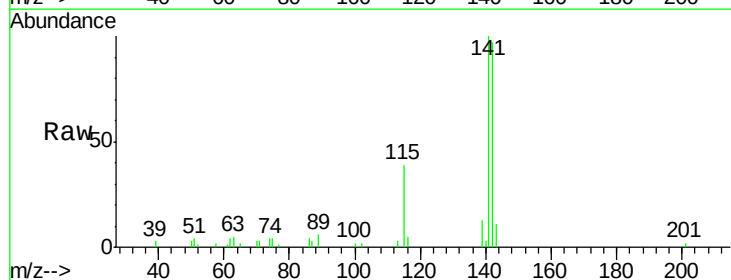
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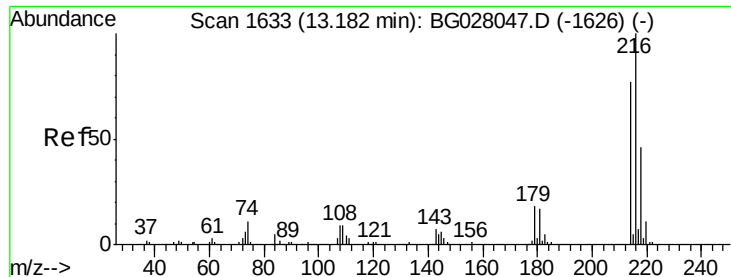
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#35
 1-Methylnaphthalene
 Concen: 3.365 ng/ul
 RT: 13.04 min Scan# 1608
 Delta R.T. -0.00 min
 Lab File: BG028054.D
 Acq: 28 Jul 2017 13:26

Tgt Ion:142 Resp: 19129
 Ion Ratio Lower Upper
 142 100
 141 103.0 76.6 115.0
 116 4.9 3.6 5.4





#37

1,2,4,5-Tetrachlorobenzene

Concen: 3.369 ng/ul

RT: 13.18 min Scan# 1632

Delta R.T. -0.00 min

Lab File: BG028054.D

Acq: 28 Jul 2017 13:26

Instrument :

BNA_G

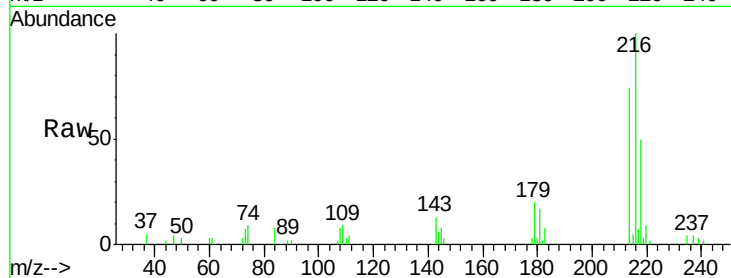
ClientSampled :

MDL-W-06

Tgt Ion	Ratio	Resp	Lower	Upper
216	100	15295		
214	73.8	64.1	96.1	
179	20.1	14.5	21.7	
108	8.4	10.4	15.6	#

Manual Integrations
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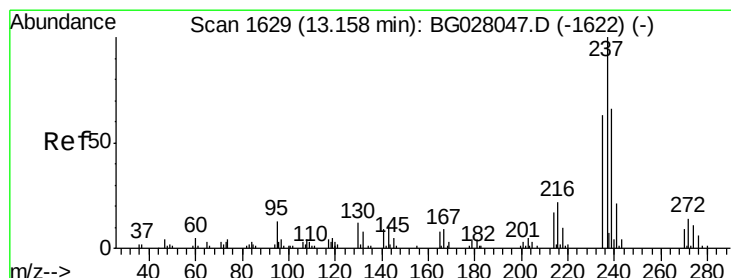
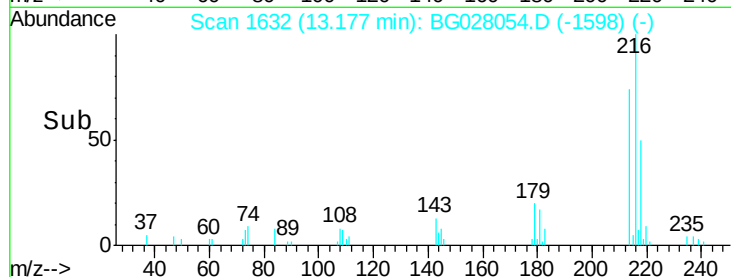
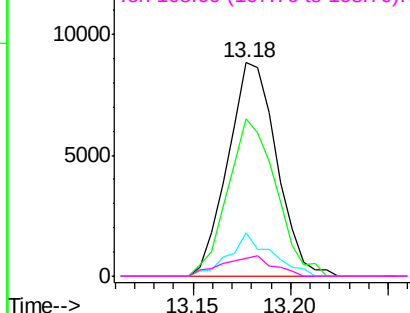


Abundance Ion 216.00 (215.70 to 216.70): E

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: 2.383 ng/ul

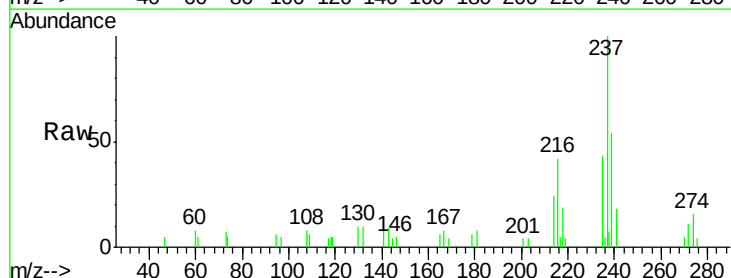
RT: 13.16 min Scan# 1629

Delta R.T. 0.01 min

Lab File: BG028054.D

Acq: 28 Jul 2017 13:26

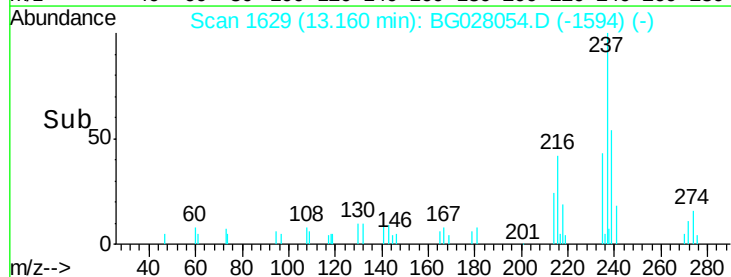
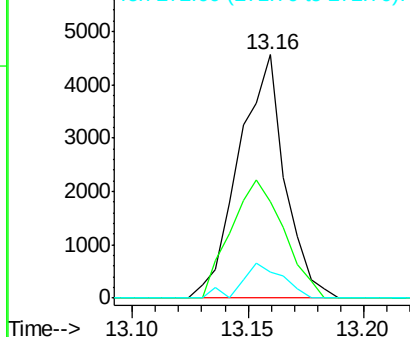
Tgt Ion	Ratio	Resp	Lower	Upper
237	100	6344		
235	39.8	49.5	74.3	#
272	10.5	8.6	12.8	

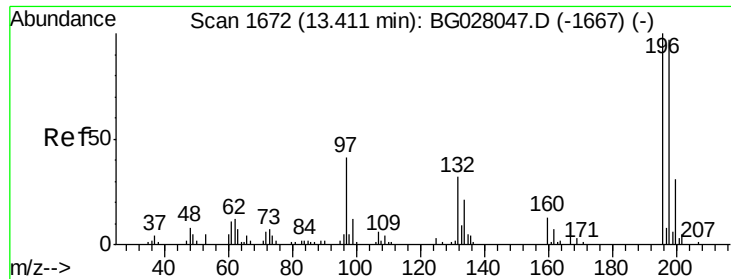


Abundance Ion 237.00 (236.70 to 237.70): E

Ion 235.00 (234.70 to 235.70): E

Ion 272.00 (271.70 to 272.70): E





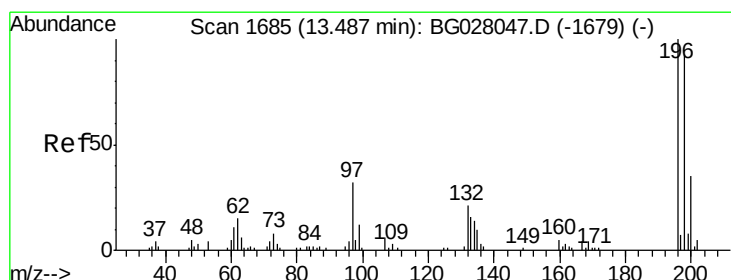
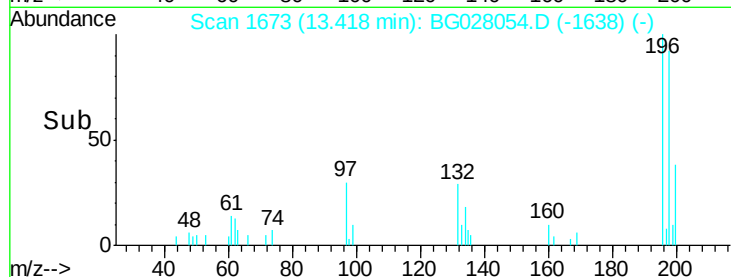
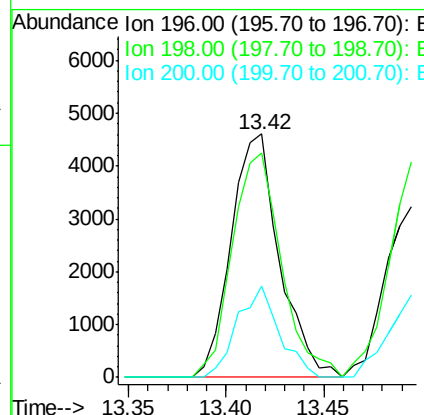
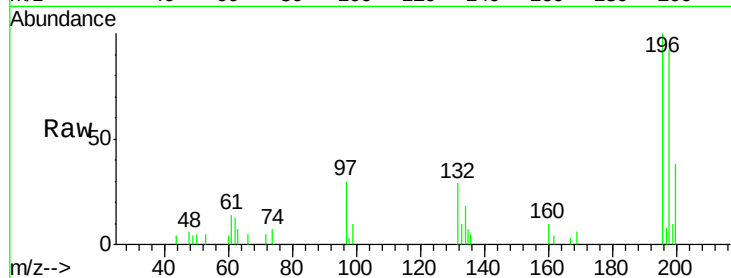
#39
 2,4,6-Trichlorophenol
 Concen: 2.925 ng/ul
 RT: 13.42 min Scan# 1673
 Delta R.T. 0.01 min
 Lab File: BG028054.D
 Acq: 28 Jul 2017 13:26

Instrument :
 BNA_G
 ClientSampleId :
 MDL-W-06

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	7926		
198	92.0		75.9	113.9
200	37.5		25.8	38.6

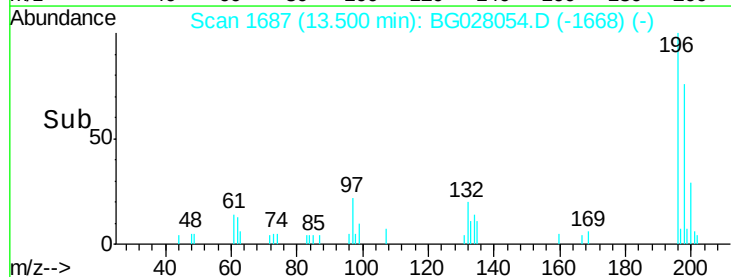
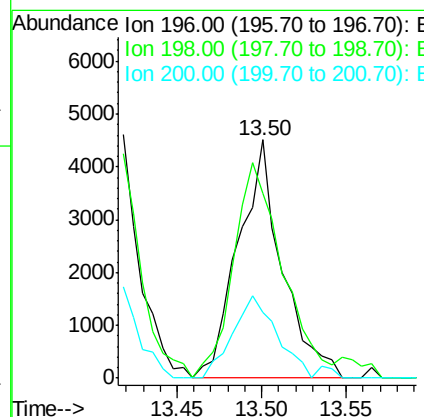
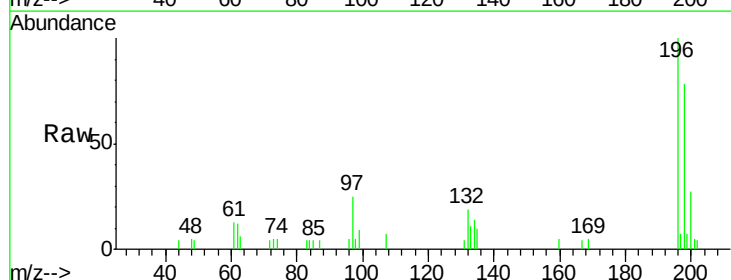
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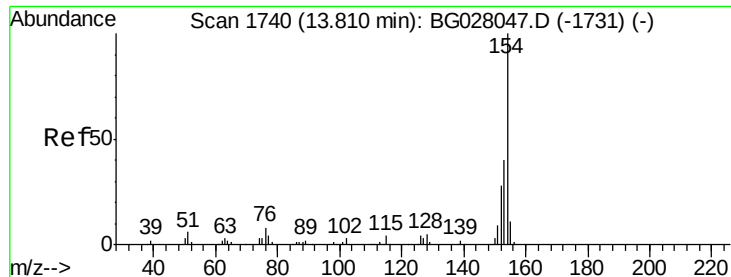
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#40
 2,4,5-Trichlorophenol
 Concen: 2.830 ng/ul
 RT: 13.50 min Scan# 1687
 Delta R.T. 0.01 min
 Lab File: BG028054.D
 Acq: 28 Jul 2017 13:26

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	8146		
198	77.8		74.7	112.1
200	27.5		25.4	38.0





#41

1,1'-Biphenyl

Concen: 3.354 ng/ul

RT: 13.81 min Scan# 1740

Delta R.T. 0.01 min

Lab File: BG028054.D

Acq: 28 Jul 2017 13:26

Instrument :

BNA_G

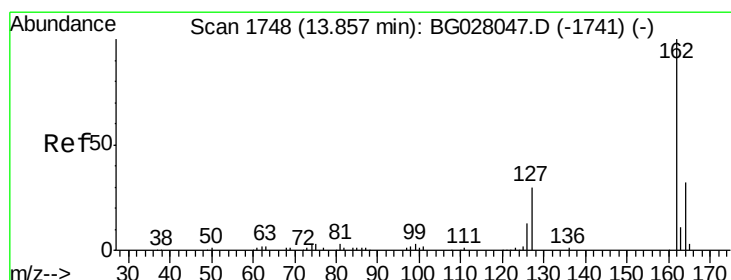
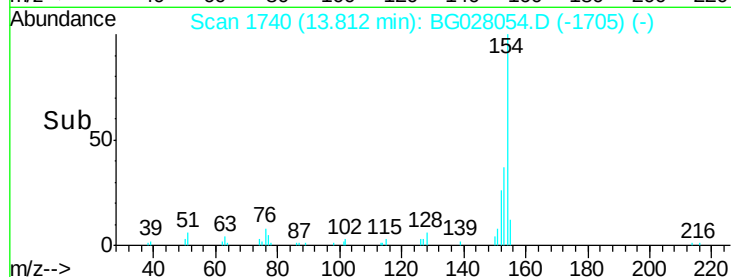
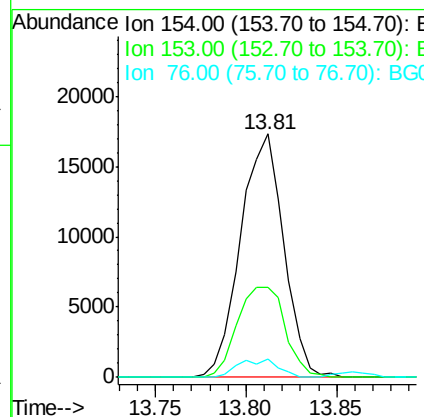
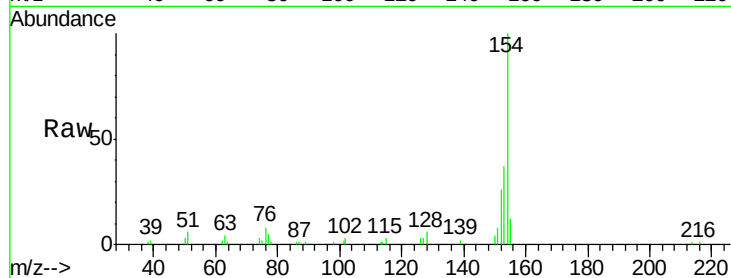
ClientSampleId :

MDL-W-06

Tgt Ion:	154	Resp:	28722
Ion Ratio	Lower	Upper	
154	100		
153	36.8	34.0	51.0
76	7.5	8.4	12.6

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#42

2-Chloronaphthalene

Concen: 3.358 ng/ul

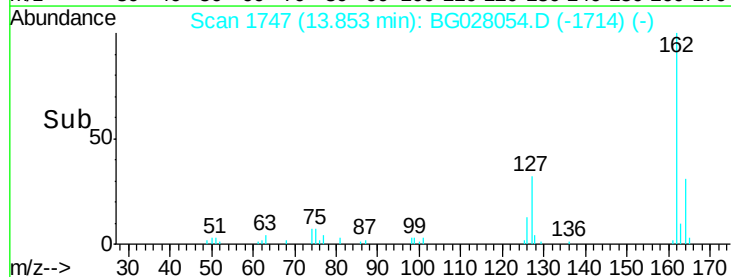
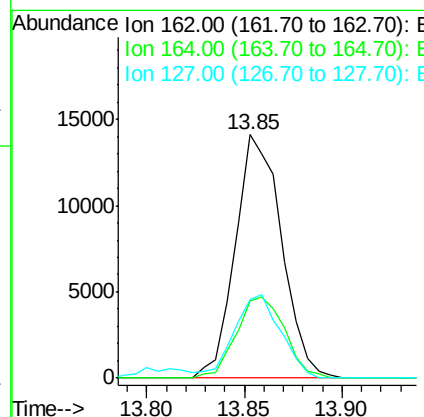
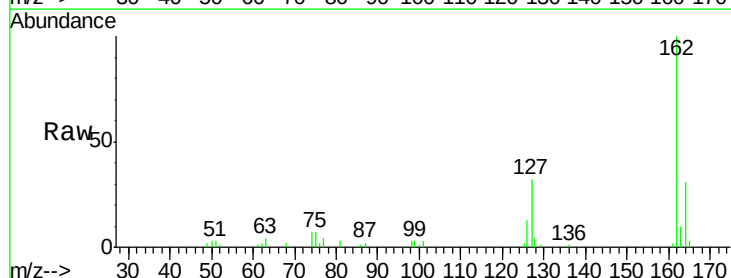
RT: 13.85 min Scan# 1747

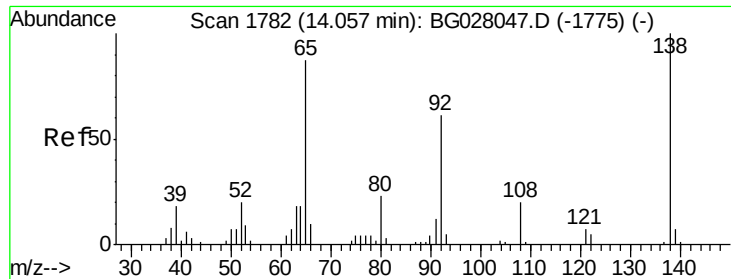
Delta R.T. -0.01 min

Lab File: BG028054.D

Acq: 28 Jul 2017 13:26

Tgt Ion:	162	Resp:	23197
Ion Ratio	Lower	Upper	
162	100		
164	31.5	26.2	39.4
127	32.3	29.5	44.3





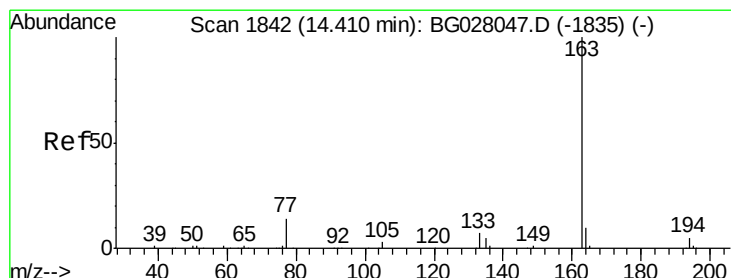
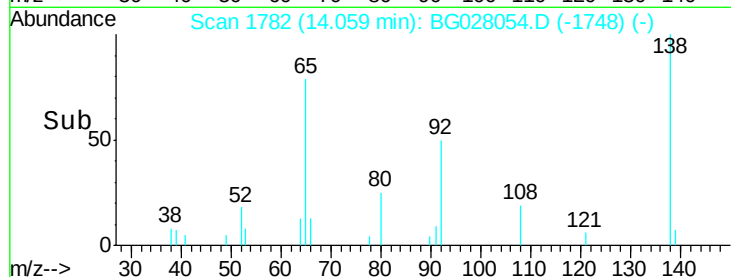
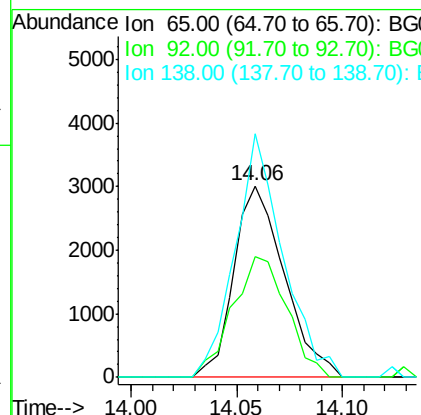
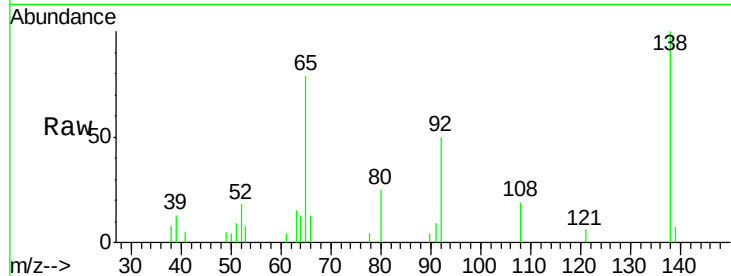
#43
2-Nitroaniline
Concen: 3.061 ng/ul
RT: 14.06 min Scan# 1782
Delta R.T. -0.00 min
Lab File: BG028054.D
Acq: 28 Jul 2017 13:26

Instrument :
BNA_G
ClientSampled :
MDL-W-06

Tgt Ion: 65 Resp: 4983
Ion Ratio Lower Upper
65 100
92 63.5 57.0 85.4
138 127.4 87.2 130.8

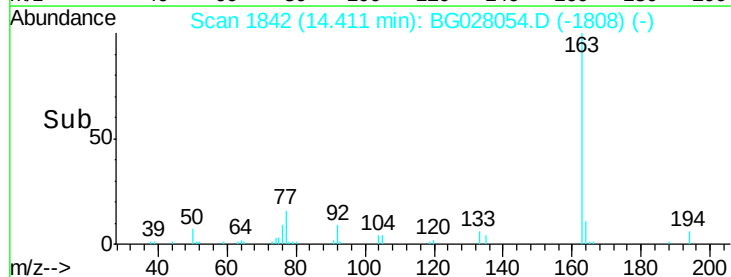
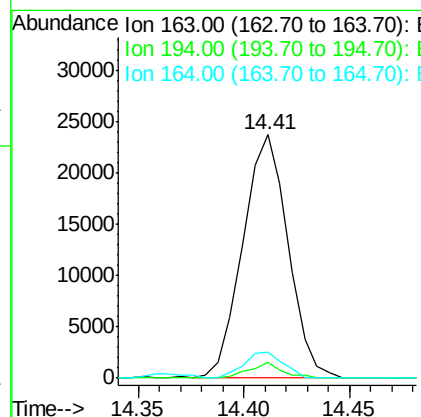
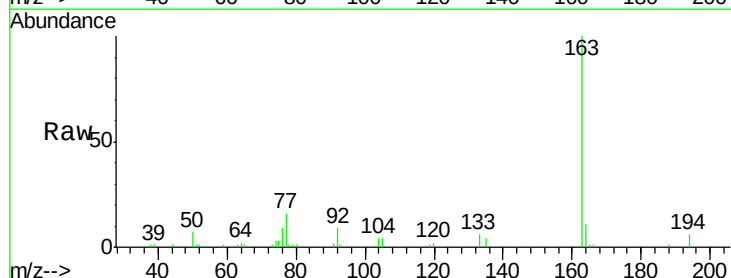
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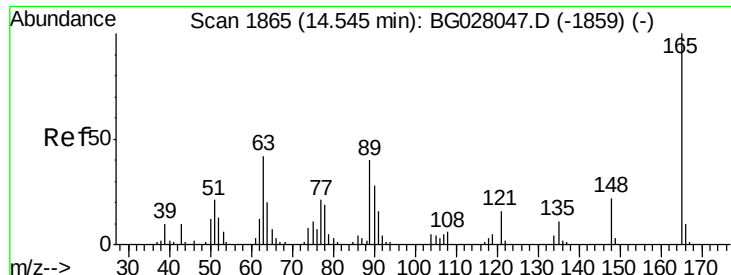
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#45
Dimethylphthalate
Concen: 3.599 ng/ul
RT: 14.41 min Scan# 1842
Delta R.T. -0.00 min
Lab File: BG028054.D
Acq: 28 Jul 2017 13:26

Tgt Ion: 163 Resp: 35165
Ion Ratio Lower Upper
163 100
194 6.4 4.0 6.0#
164 10.9 8.4 12.6





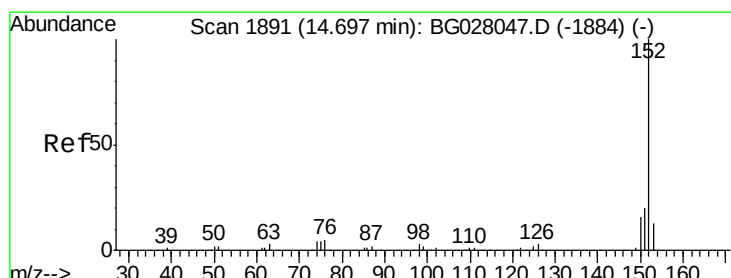
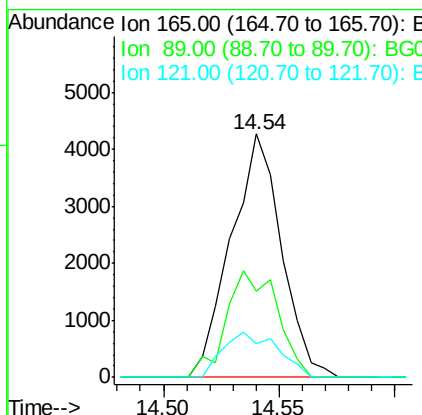
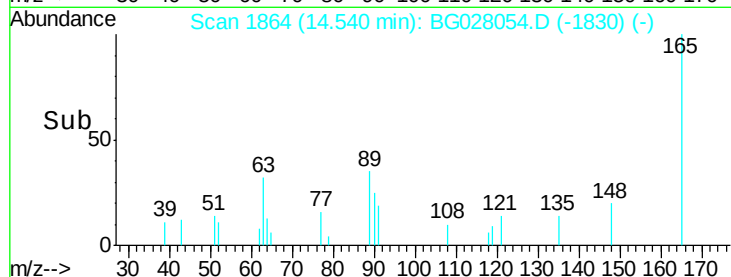
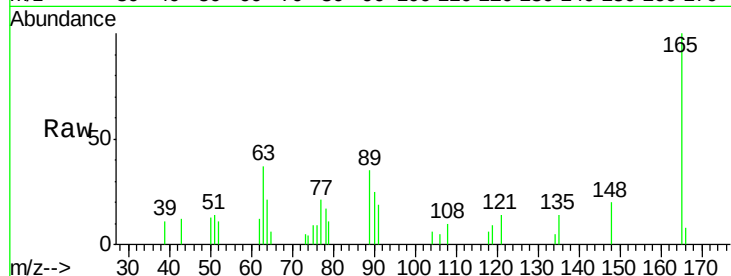
#46
 2,6-Dinitrotoluene
 Concen: 3.306 ng/ul
 RT: 14.54 min Scan# 1864
 Delta R.T. -0.00 min
 Lab File: BG028054.D
 Acq: 28 Jul 2017 13:26

Instrument :
 BNA_G
 ClientSampled :
 MDL-W-06

Tgt Ion	Ratio	Resp Lower	Resp Upper
165	100		
89	35.3	43.8	65.8#
121	13.8	17.8	26.6#

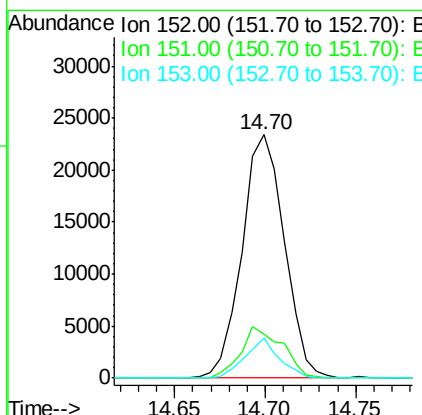
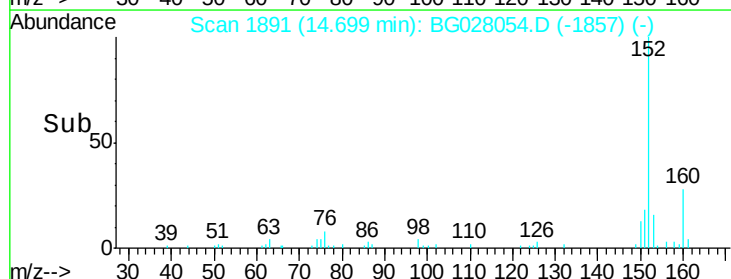
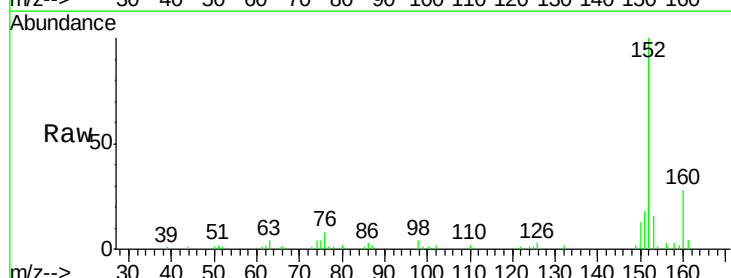
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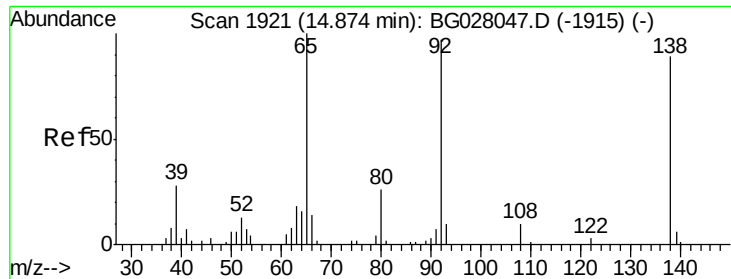
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#48
 Acenaphthylene
 Concen: 3.479 ng/ul
 RT: 14.70 min Scan# 1891
 Delta R.T. -0.00 min
 Lab File: BG028054.D
 Acq: 28 Jul 2017 13:26

Tgt Ion	Ratio	Resp Lower	Resp Upper
152	100		
151	18.3	16.1	24.1
153	16.4	10.8	16.2#





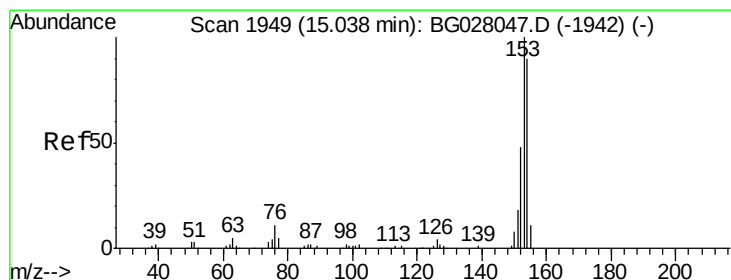
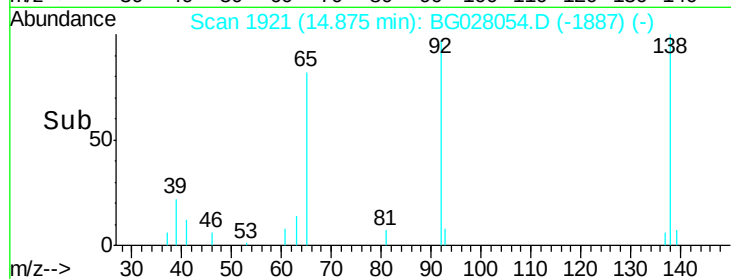
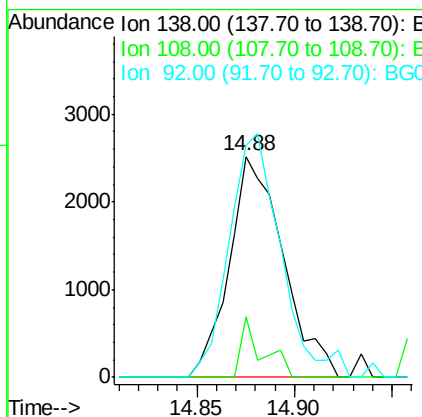
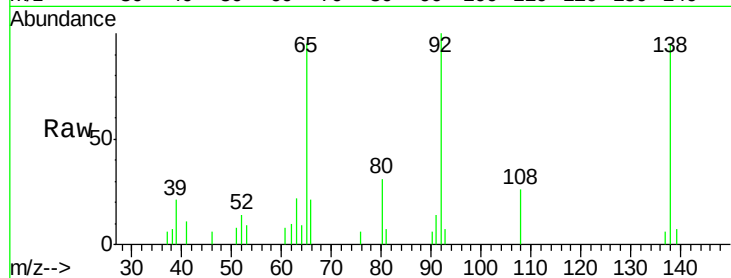
#49
3-Nitroaniline
Concen: 2.952 ng/ul
RT: 14.88 min Scan# 1921
Delta R.T. -0.00 min
Lab File: BG028054.D
Acq: 28 Jul 2017 13:26

Instrument :
BNA_G
ClientSampleId :
MDL-W-06

Tgt Ion	Ratio	Lower	Upper
138	100		
108	27.7	7.6	11.4#
92	105.2	94.2	141.2

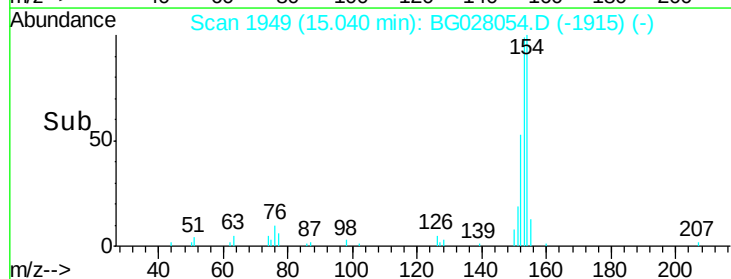
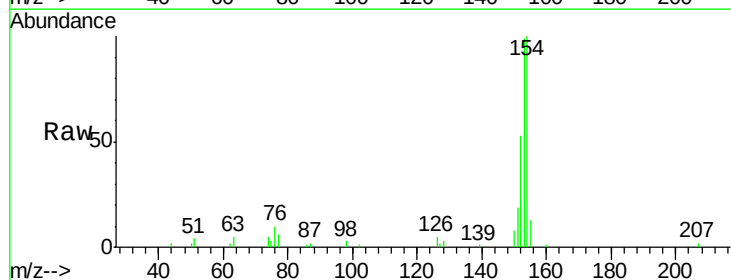
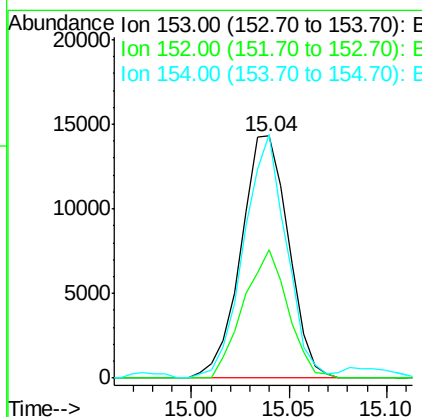
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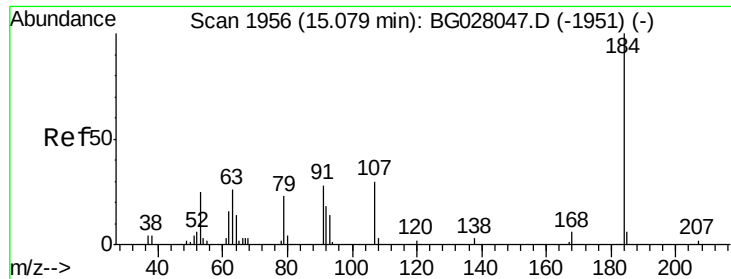
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#50
Acenaphthene
Concen: 3.222 ng/ul
RT: 15.04 min Scan# 1949
Delta R.T. -0.00 min
Lab File: BG028054.D
Acq: 28 Jul 2017 13:26

Tgt Ion	Ratio	Lower	Upper
153	100		
152	53.0	37.9	56.9
154	100.7	69.8	104.6





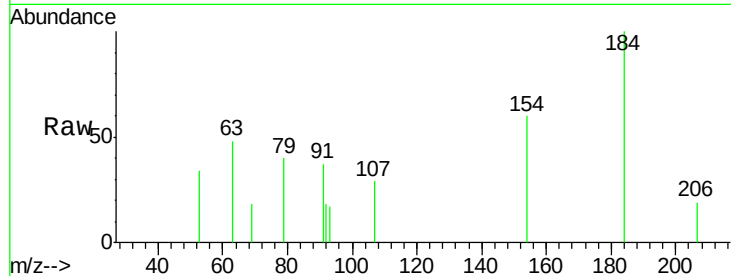
#51
 2,4-Dinitrophenol
 Concen: 1.582 ng/ul m
 RT: 15.09 min Scan# 1958
 Delta R.T. 0.01 min
 Lab File: BG028054.D
 Acq: 28 Jul 2017 13:26

Instrument :
 BNA_G
 ClientSampled :
 MDL-W-06

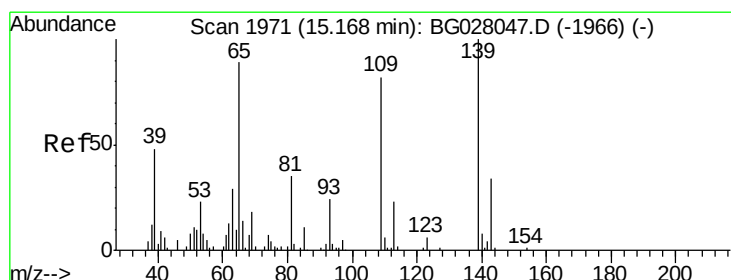
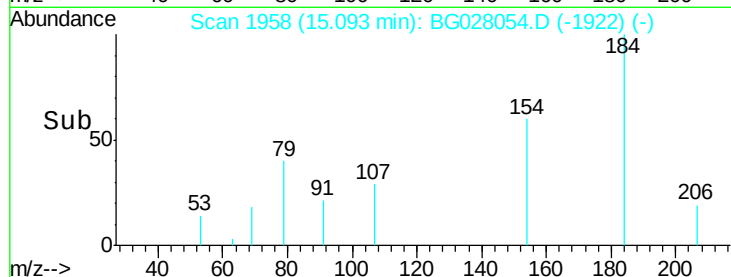
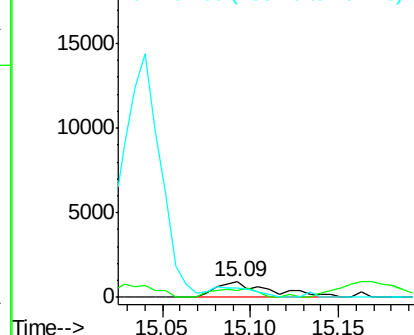
Tgt Ion	Ratio	Resp	Lower	Upper
184	100	1980		
63	48.2	39.7	59.5	
154	60.2	45.0	67.6	

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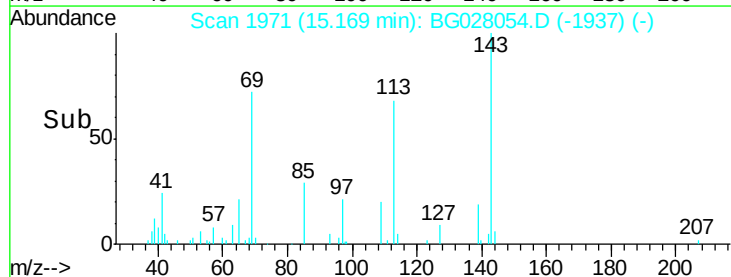
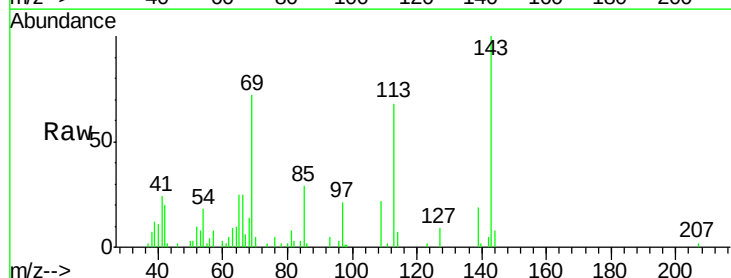
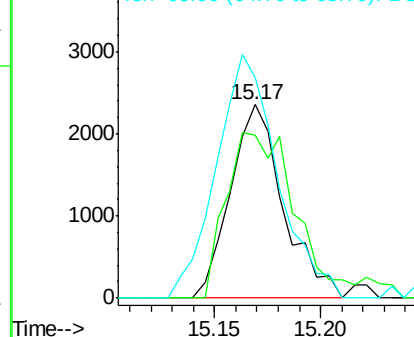
Abundance Ion 184.00 (183.70 to 184.70): E
 Ion 63.00 (62.70 to 63.70): BG
 Ion 154.00 (153.70 to 154.70): E

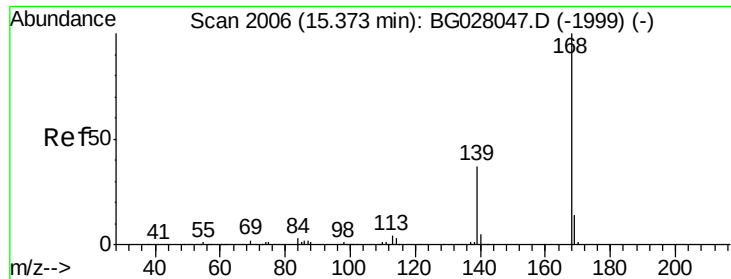


#53
 4-Nitrophenol
 Concen: 3.135 ng/ul
 RT: 15.17 min Scan# 1971
 Delta R.T. -0.00 min
 Lab File: BG028054.D
 Acq: 28 Jul 2017 13:26

Tgt Ion	Ratio	Resp	Lower	Upper
109	100	4085		
139	84.3	91.2	136.8#	
65	114.0	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





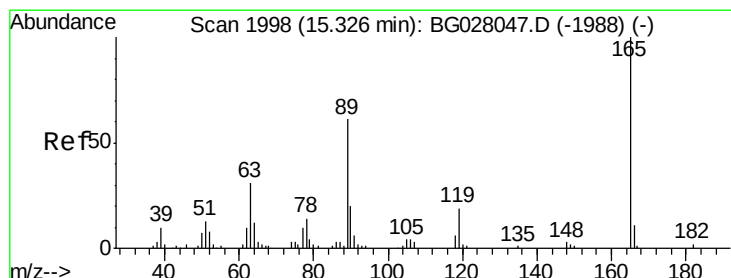
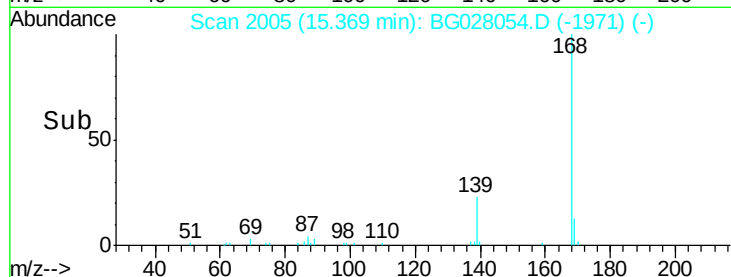
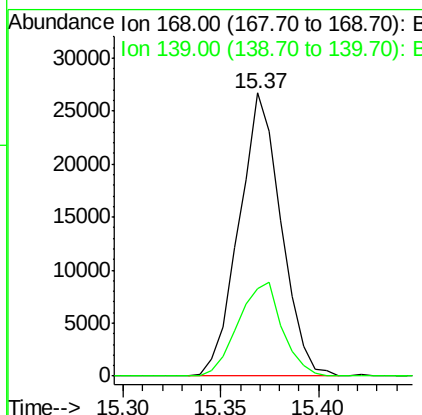
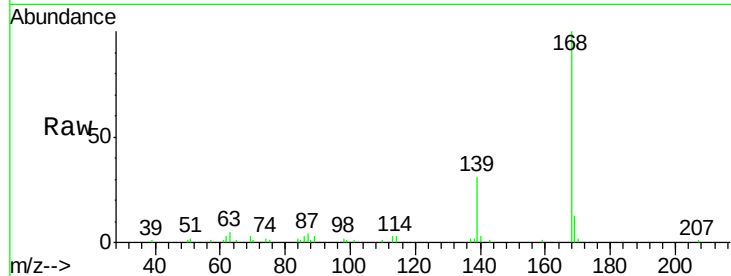
#54
Dibenzofuran
Concen: 3.497 ng/ul
RT: 15.37 min Scan# 2005
Delta R.T. -0.00 min
Lab File: BG028054.D
Acq: 28 Jul 2017 13:26

Instrument :
BNA_G
ClientSampleId :
MDL-W-06

Tgt Ion:168 Resp: 39803
Ion Ratio Lower Upper
168 100
139 30.9 31.0 46.4#

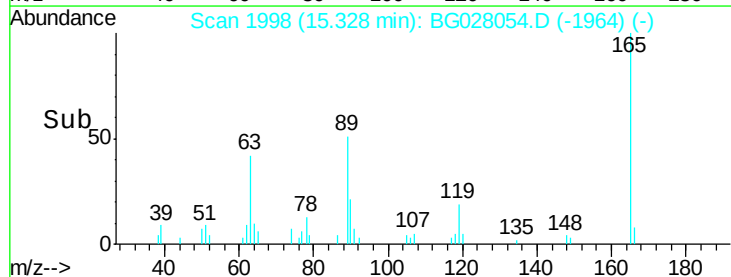
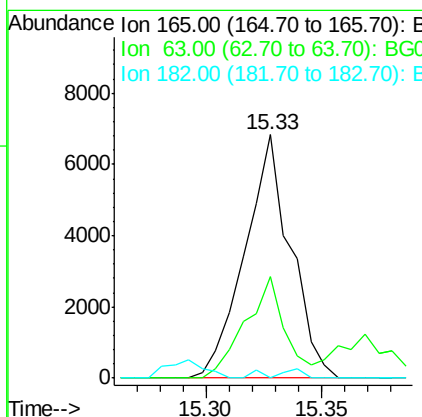
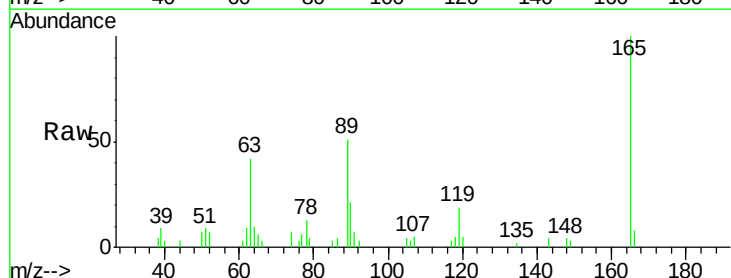
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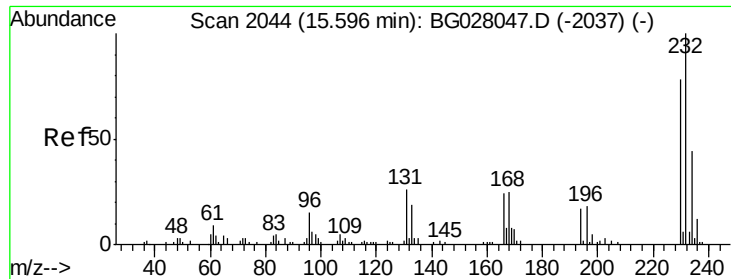
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#55
2,4-Dinitrotoluene
Concen: 3.211 ng/ul
RT: 15.33 min Scan# 1998
Delta R.T. -0.00 min
Lab File: BG028054.D
Acq: 28 Jul 2017 13:26

Tgt Ion:165 Resp: 9404
Ion Ratio Lower Upper
165 100
63 41.5 31.4 47.0
182 0.0 2.7 4.1#





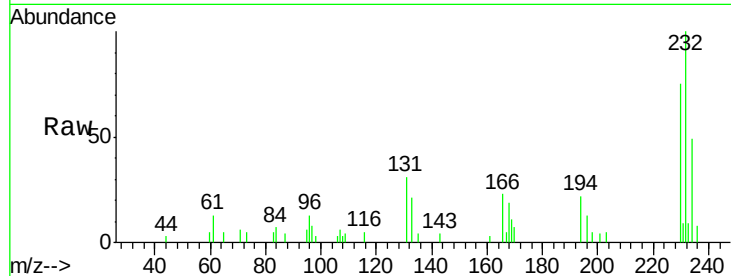
#56
 2,3,4,6-Tetrachlorophenol
 Concen: 2.675 ng/ul
 RT: 15.59 min Scan# 2043
 Delta R.T. -0.01 min
 Lab File: BG028054.D
 Acq: 28 Jul 2017 13:26

Instrument :
 BNA_G
 ClientSampleId :
 MDL-W-06

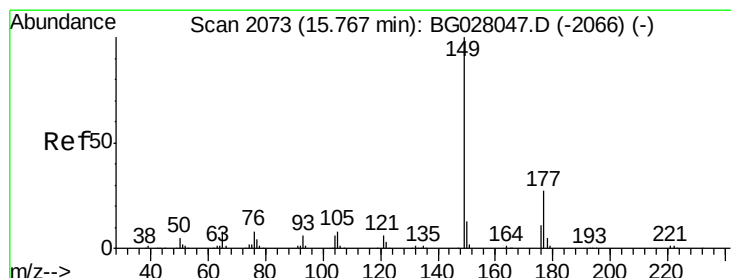
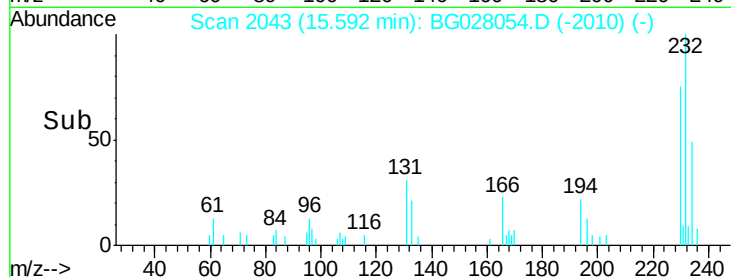
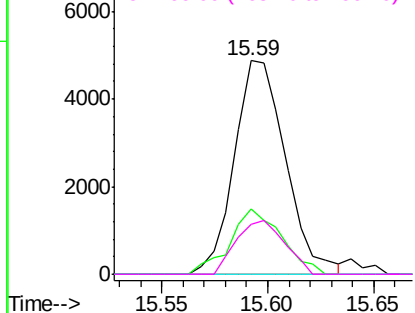
Tgt Ion	Ratio	Resp	Lower	Upper
232	100	8201		
131	30.5		27.1	40.7
130	0.0		0.0	0.0
166	23.2		20.0	30.0

Manual Integrations
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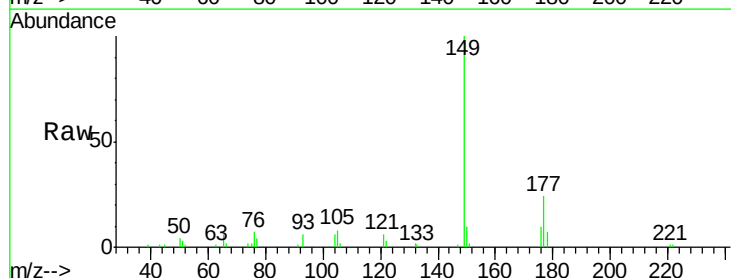


Abundance Ion 232.00 (231.70 to 232.70): E
 Ion 131.00 (130.70 to 131.70): E
 Ion 130.00 (129.70 to 130.70): E
 Ion 166.00 (165.70 to 166.70): E

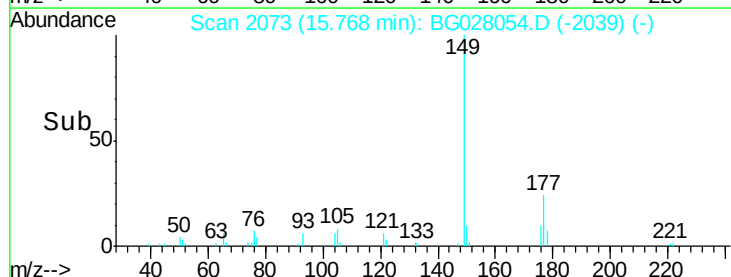
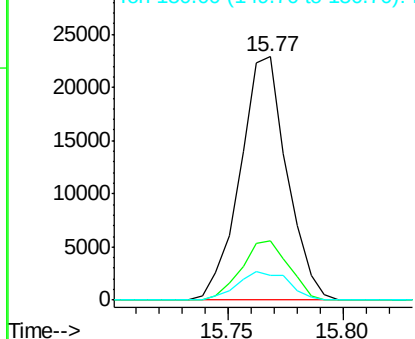


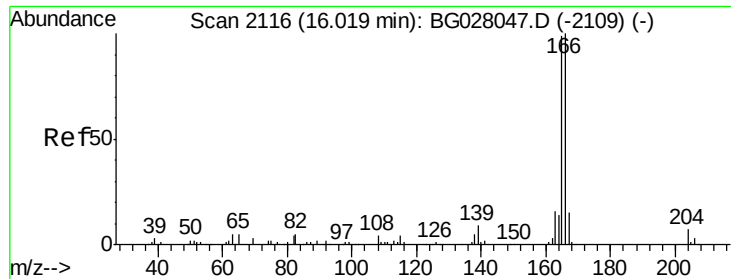
#57
 Diethylphthalate
 Concen: 3.163 ng/ul
 RT: 15.77 min Scan# 2073
 Delta R.T. -0.00 min
 Lab File: BG028054.D
 Acq: 28 Jul 2017 13:26

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	32441		
177	24.2		19.3	28.9
150	10.1		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: 3.286 ng/ul

RT: 16.02 min Scan# 2116

Delta R.T. -0.00 min

Lab File: BG028054.D

Acq: 28 Jul 2017 13:26

Instrument :

BNA_G

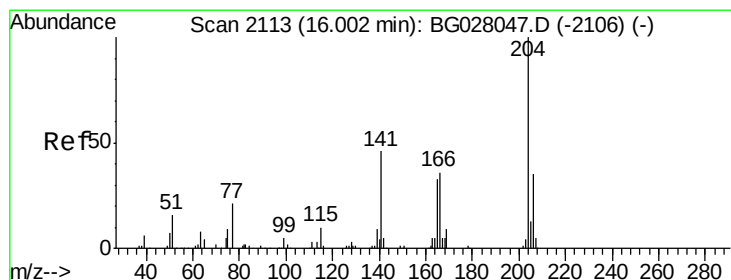
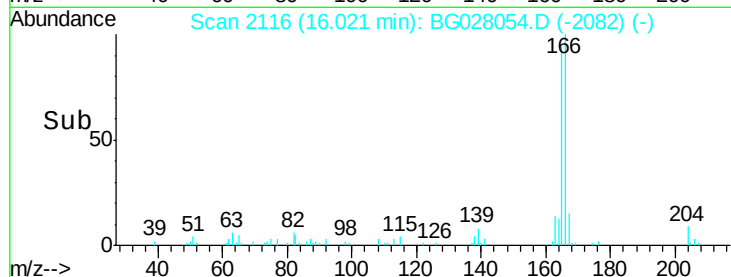
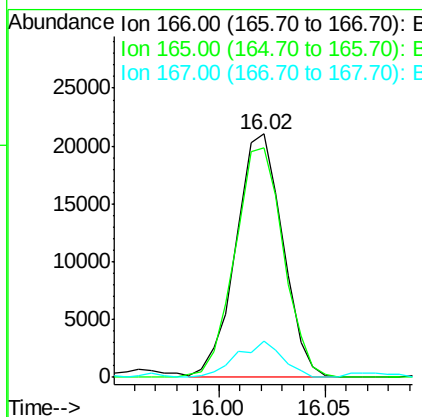
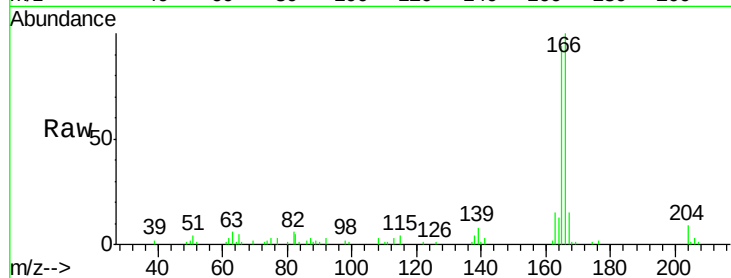
ClientSampled :

MDL-W-06

Tgt Ion:	166	Resp:	32451
Ion Ratio	Lower	Upper	
166	100		
165	94.5	78.4	117.6
167	14.9	11.1	16.7

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#60

4-Chlorophenyl-phenylether

Concen: 3.374 ng/ul

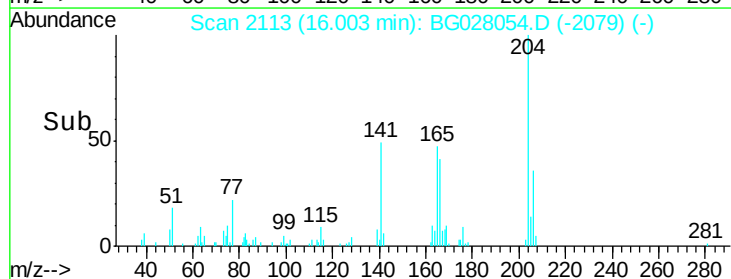
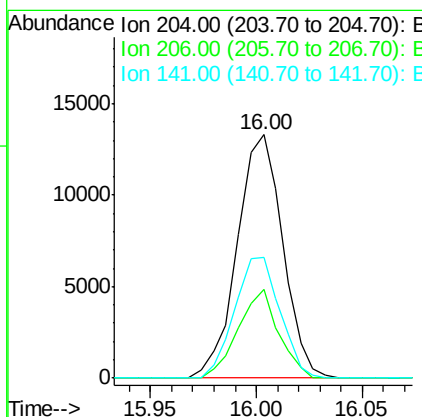
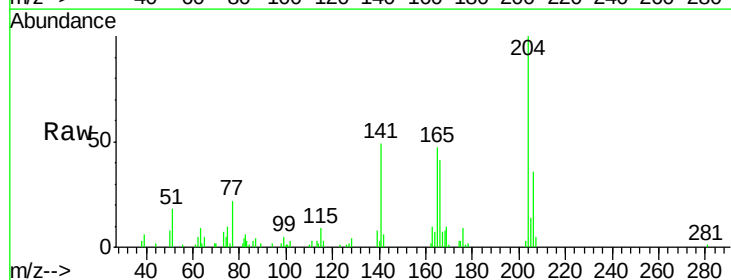
RT: 16.00 min Scan# 2113

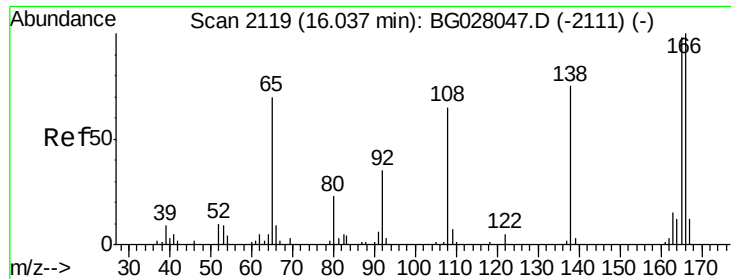
Delta R.T. -0.00 min

Lab File: BG028054.D

Acq: 28 Jul 2017 13:26

Tgt Ion:	204	Resp:	19902
Ion Ratio	Lower	Upper	
204	100		
206	36.4	26.6	40.0
141	49.4	40.7	61.1





#61

4-Nitroaniline

Concen: 2.995 ng/ul

RT: 16.04 min Scan# 2119

Delta R.T. -0.00 min

Lab File: BG028054.D

Acq: 28 Jul 2017 13:26

Instrument :

BNA_G

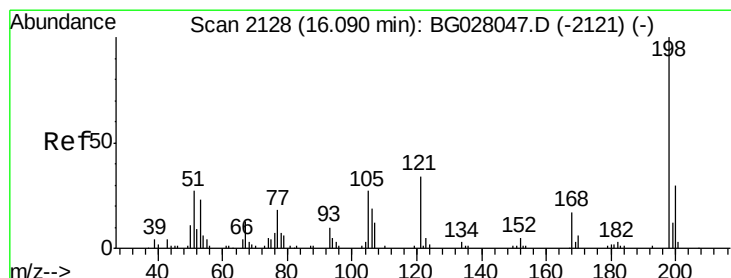
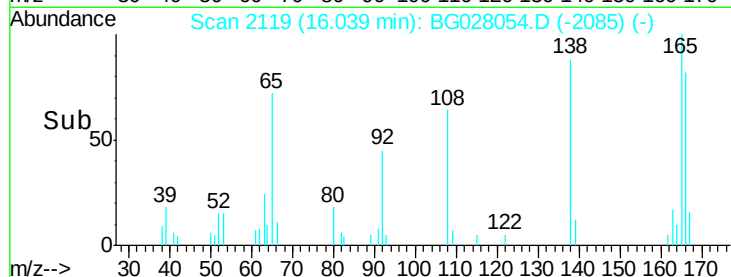
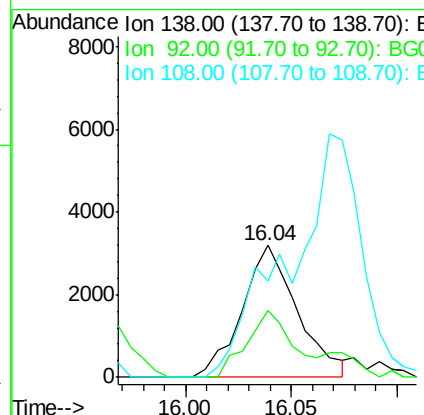
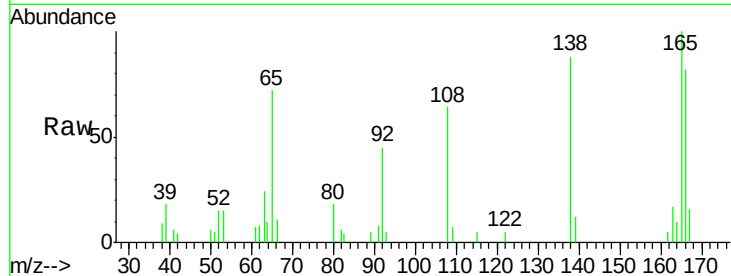
ClientSampled :

MDL-W-06

Tgt Ion:	138	Resp:	5798
Ion Ratio	Lower	Upper	
138	100		
92	50.7	38.2	57.4
108	72.9	70.0	105.0

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#64

4,6-Dinitro-2-methylphenol

Concen: 3.338 ng/ul

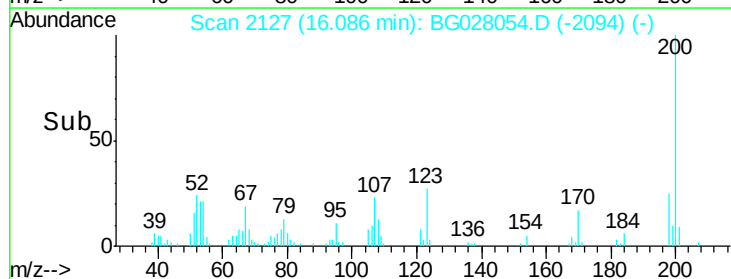
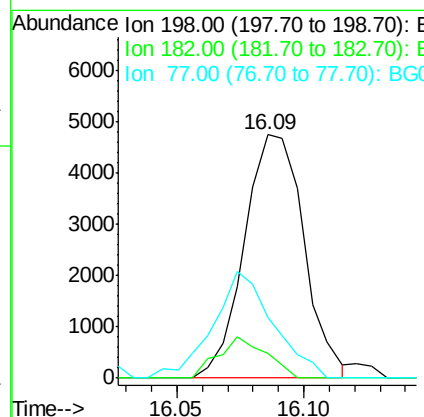
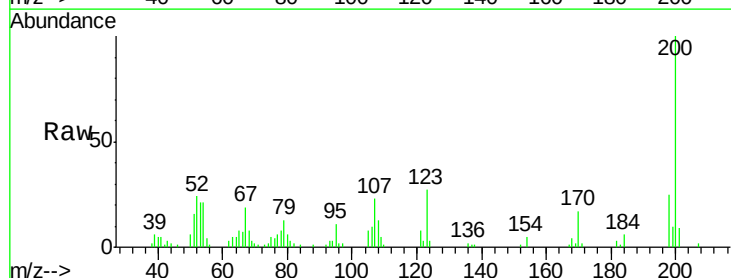
RT: 16.09 min Scan# 2127

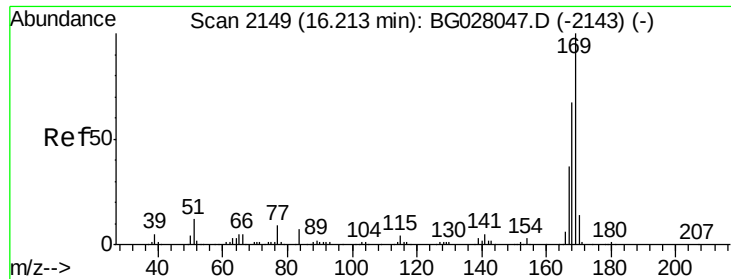
Delta R.T. -0.01 min

Lab File: BG028054.D

Acq: 28 Jul 2017 13:26

Tgt Ion:	198	Resp:	7742
Ion Ratio	Lower	Upper	
198	100		
182	10.3	3.5	5.3#
77	24.7	18.2	27.4





#65

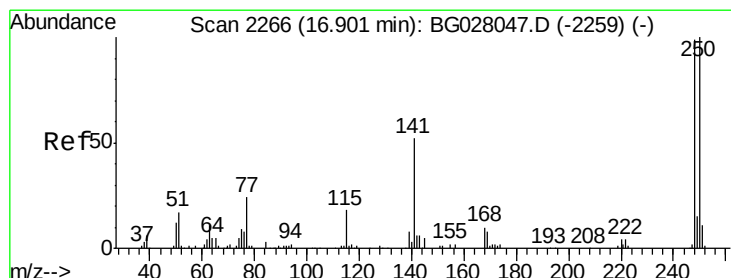
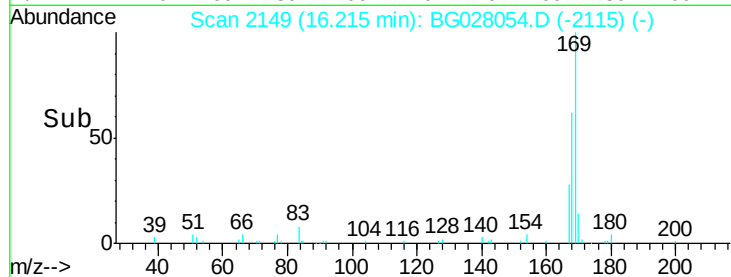
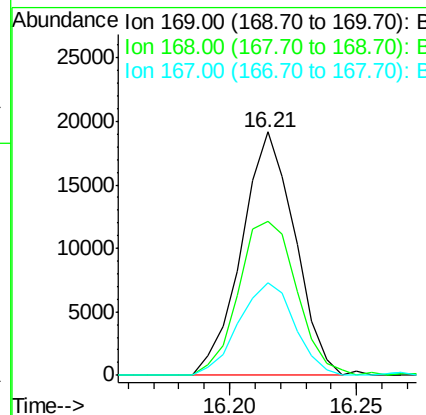
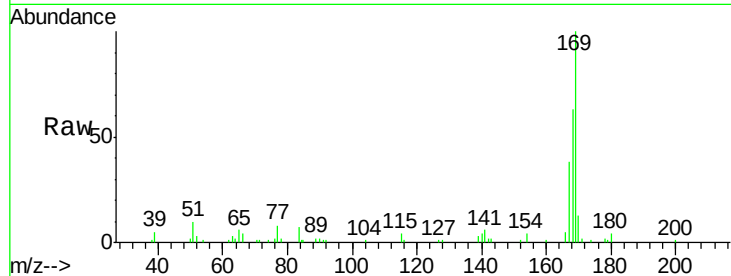
N-Nitrosodiphenylamine
 Concen: 3.269 ng/ul
 RT: 16.21 min Scan# 2149
 Delta R.T. -0.00 min
 Lab File: BG028054.D
 Acq: 28 Jul 2017 13:26

Instrument :
 BNA_G
 ClientSampleId :
 MDL-W-06

Tgt Ion	Ratio	Lower	Upper
169	100		
168	63.1	53.8	80.8
167	37.9	29.5	44.3

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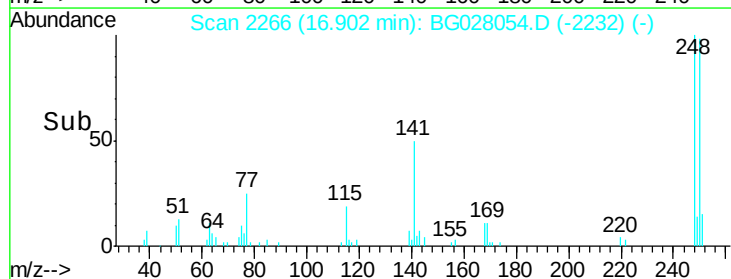
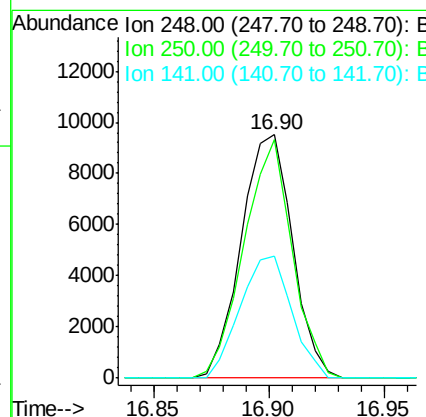
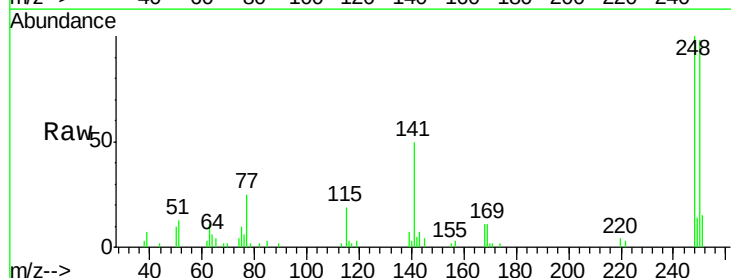
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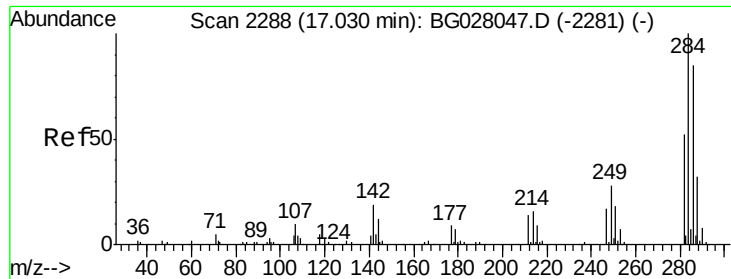


#66

4-Bromophenyl-phenylether
 Concen: 3.374 ng/ul
 RT: 16.90 min Scan# 2266
 Delta R.T. -0.00 min
 Lab File: BG028054.D
 Acq: 28 Jul 2017 13:26

Tgt Ion	Ratio	Lower	Upper
248	100		
250	97.8	79.0	118.4
141	49.9	51.9	77.9#





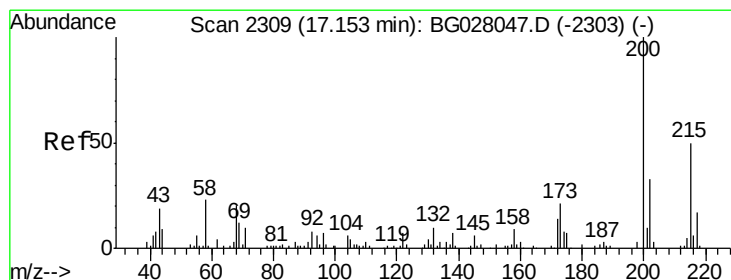
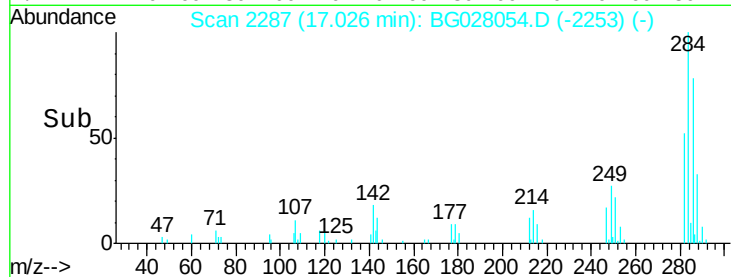
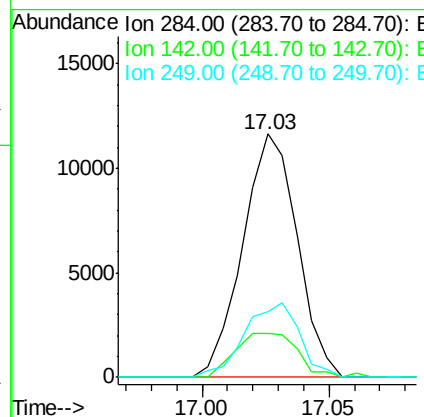
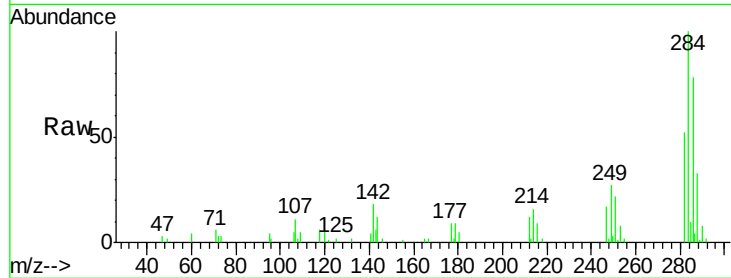
#67
Hexachlorobenzene
Concen: 3.505 ng/ul
RT: 17.03 min Scan# 2287
Delta R.T. -0.00 min
Lab File: BG028054.D
Acq: 28 Jul 2017 13:26

Instrument :
BNA_G
ClientSampleId :
MDL-W-06

Tgt Ion	Ratio	Resp	Lower	Upper
284	100	17426		
142	18.1	21.3	31.9#	
249	29.7	26.3	39.5	

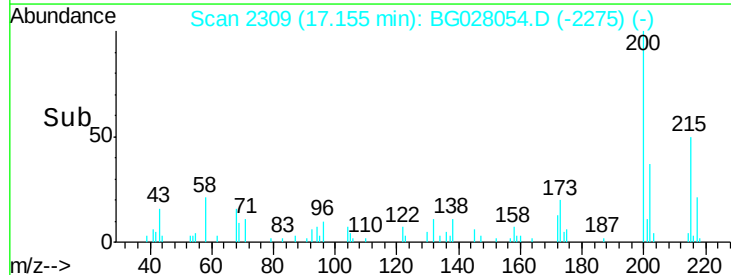
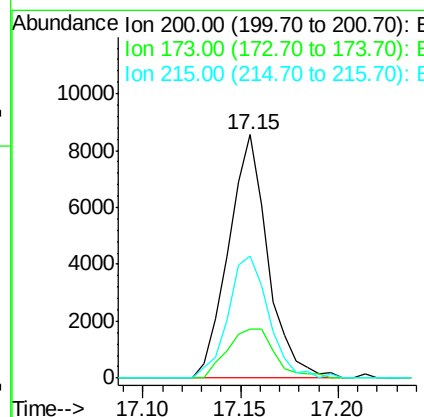
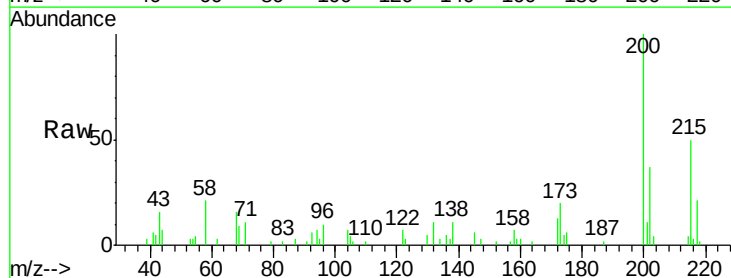
Manual Integrations
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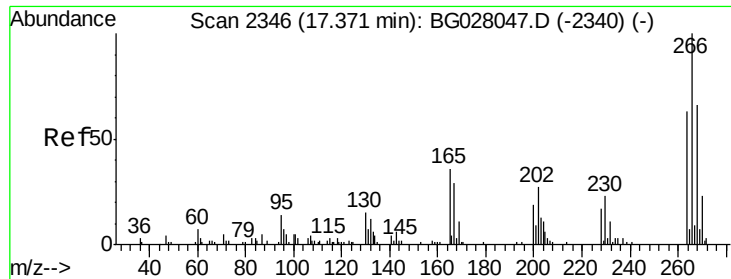
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#68
Atrazine
Concen: 2.919 ng/ul
RT: 17.15 min Scan# 2309
Delta R.T. -0.00 min
Lab File: BG028054.D
Acq: 28 Jul 2017 13:26

Tgt Ion	Ratio	Resp	Lower	Upper
200	100	11949		
173	20.0	20.6	31.0#	
215	50.1	39.8	59.6	





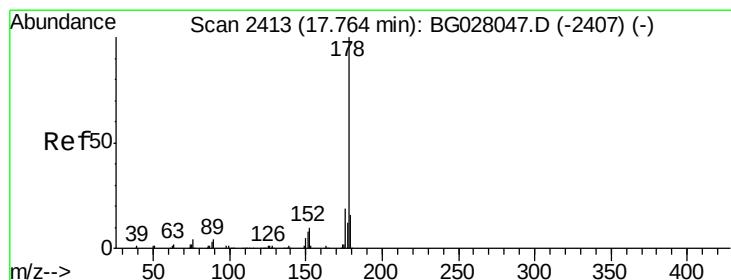
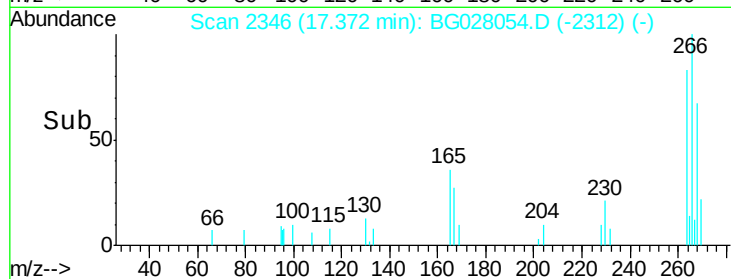
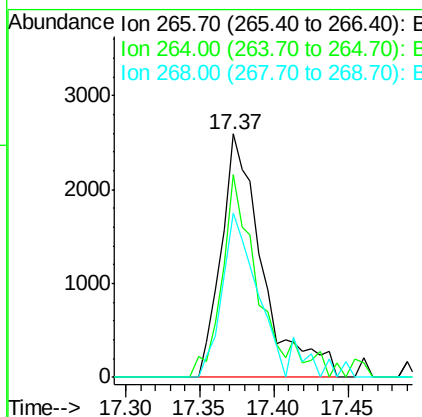
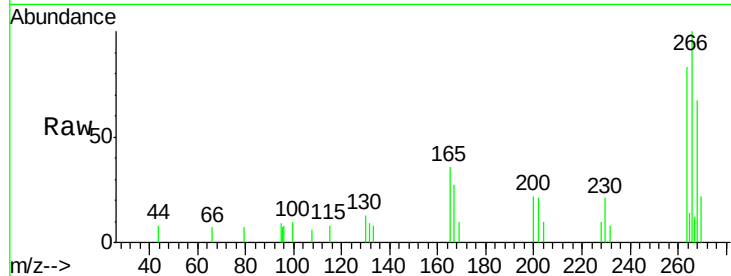
#69
 Pentachlorophenol
 Concen: 1.933 ng/ul m
 RT: 17.37 min Scan# 2346
 Delta R.T. -0.00 min
 Lab File: BG028054.D
 Acq: 28 Jul 2017 13:26

Instrument :
 BNA_G
 ClientSampleId :
 MDL-W-06

Tgt Ion	Ratio	Lower	Upper
266	100		
264	83.4	48.2	72.4#
268	67.2	52.3	78.5

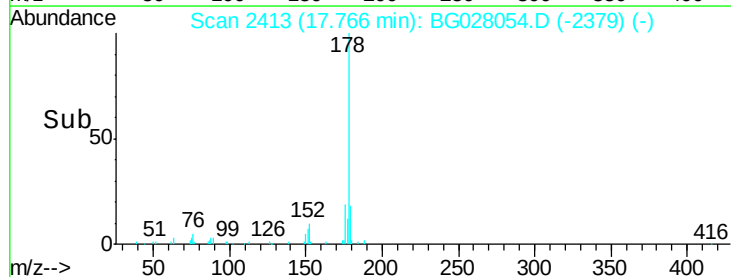
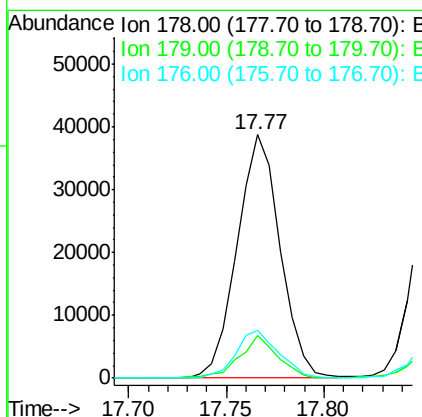
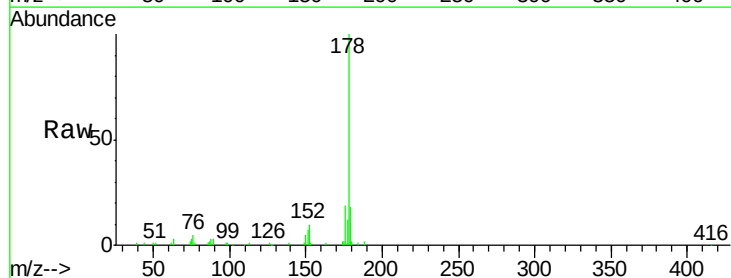
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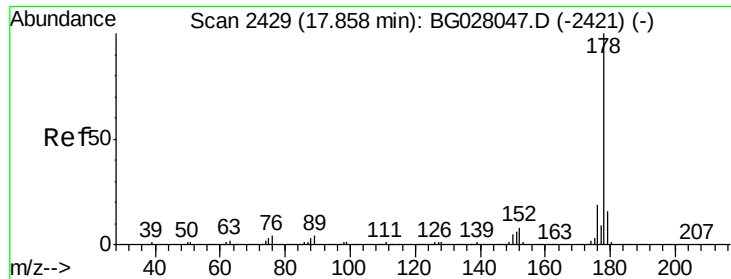
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#70
 Phenanthrene
 Concen: 3.503 ng/ul
 RT: 17.77 min Scan# 2413
 Delta R.T. -0.00 min
 Lab File: BG028054.D
 Acq: 28 Jul 2017 13:26

Tgt Ion	Ratio	Lower	Upper
178	100		
179	17.6	12.3	18.5
176	19.4	15.4	23.0





#72

Anthracene

Concen: 3.477 ng/uL m

RT: 17.86 min Scan# 2429

Delta R.T. -0.00 min

Lab File: BG028054.D

Acq: 28 Jul 2017 13:26

Instrument :

BNA_G

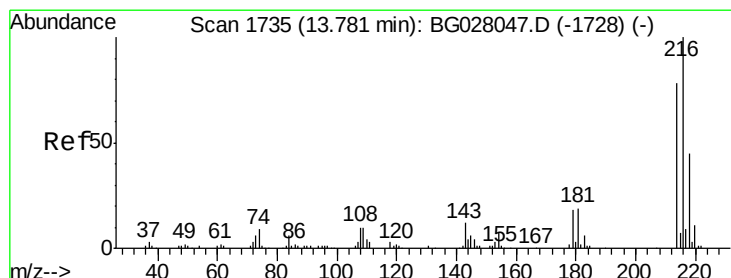
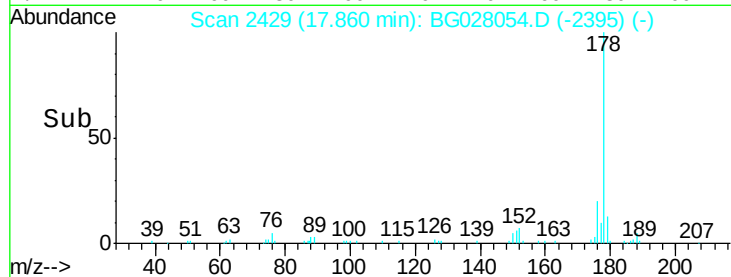
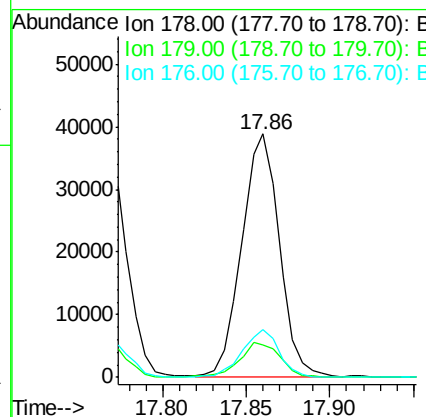
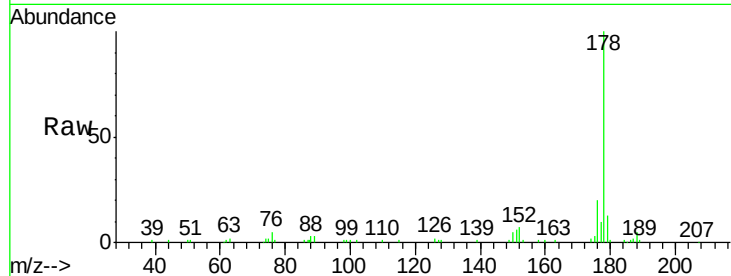
ClientSampled :

MDL-W-06

Tgt Ion	Ratio	Lower	Upper
178	100		
179	13.4	13.4	20.2#
176	19.7	15.4	23.0

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#73

1,2,3,4-Tetrachlorobenzene

Concen: 3.304 ng/uL

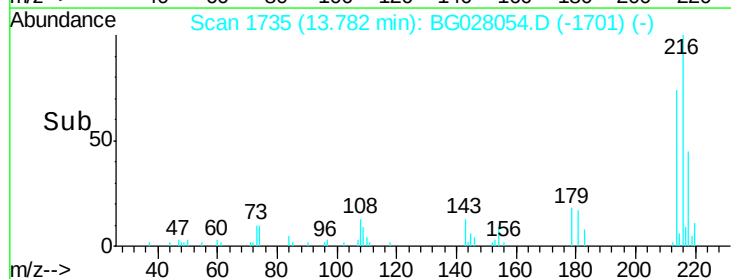
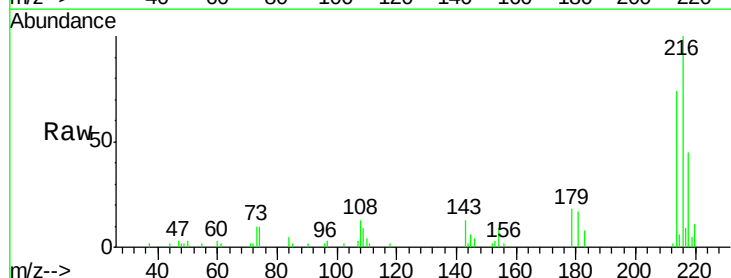
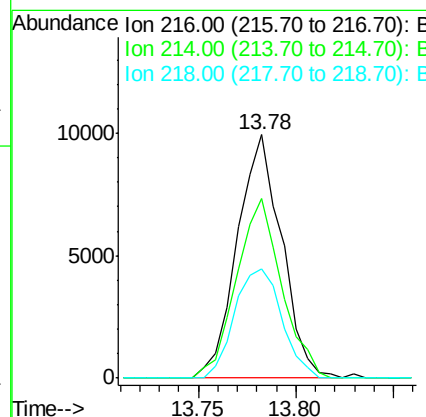
RT: 13.78 min Scan# 1735

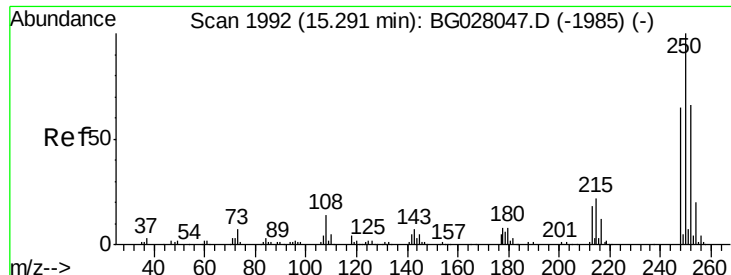
Delta R.T. -0.00 min

Lab File: BG028054.D

Acq: 28 Jul 2017 13:26

Tgt Ion	Ratio	Lower	Upper
216	100		
214	74.0	64.1	96.1
218	44.8	39.4	59.0





#74

Pentachlorobenzene

Concen: 3.401 ng/uL

RT: 15.29 min Scan# 1992

Delta R.T. -0.00 min

Lab File: BG028054.D

Acq: 28 Jul 2017 13:26

Instrument :

BNA_G

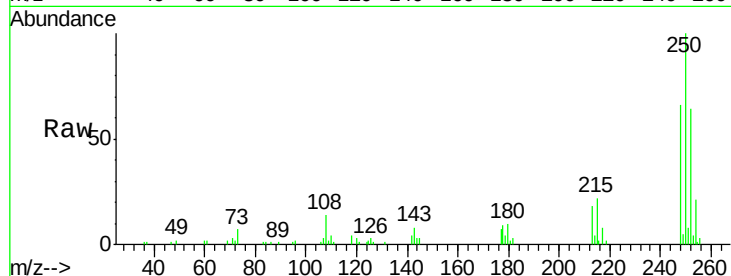
ClientSampleId :

MDL-W-06

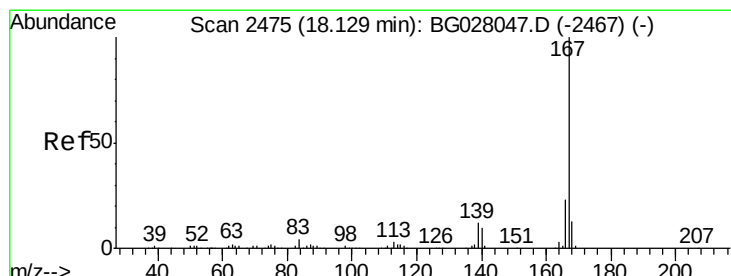
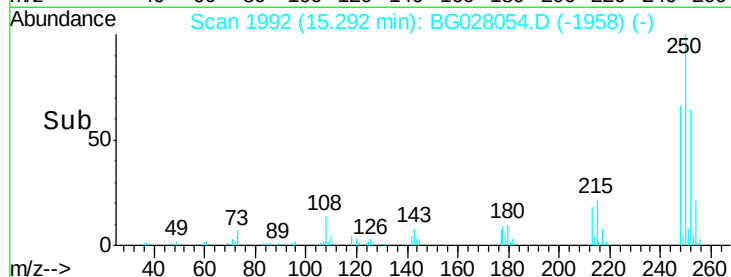
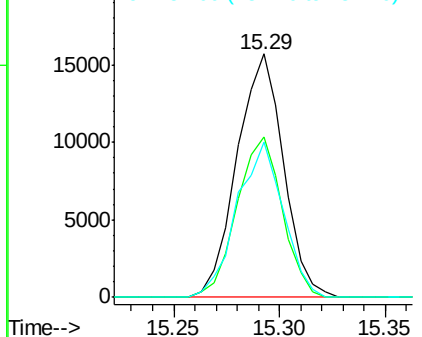
Tgt Ion:	250	Resp:	23962
Ion Ratio	Lower	Upper	
250	100		
248	66.1	51.4	77.2
252	64.0	49.8	74.6

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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: 3.251 ng/uL

RT: 18.13 min Scan# 2475

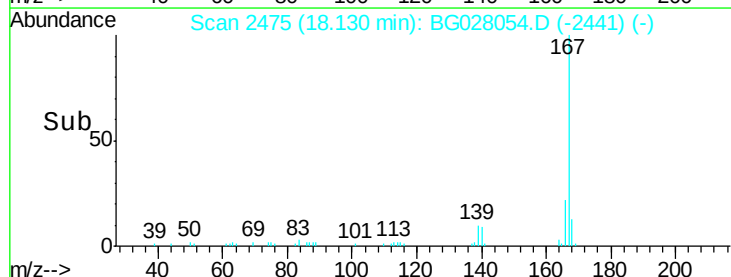
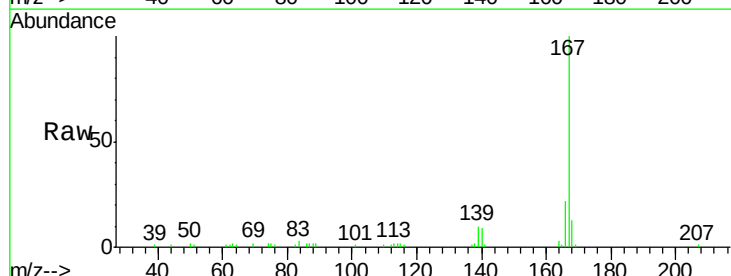
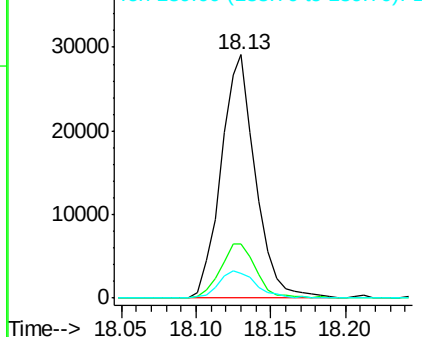
Delta R.T. -0.00 min

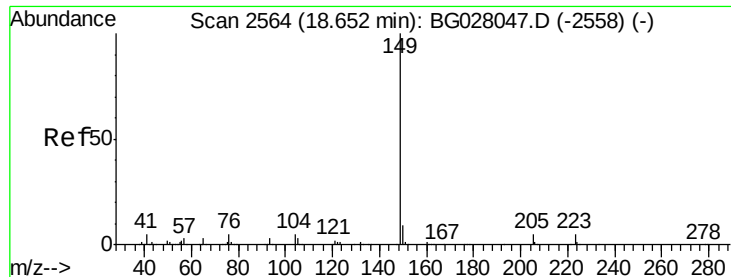
Lab File: BG028054.D

Acq: 28 Jul 2017 13:26

Tgt Ion:	167	Resp:	46851
Ion Ratio	Lower	Upper	
167	100		
166	22.4	17.0	25.4
139	10.2	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: 3.173 ng/ul

RT: 18.65 min Scan# 2564

Delta R.T. -0.01 min

Lab File: BG028054.D

Acq: 28 Jul 2017 13:26

Instrument :

BNA_G

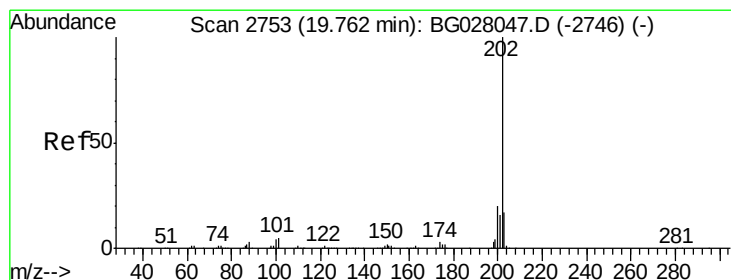
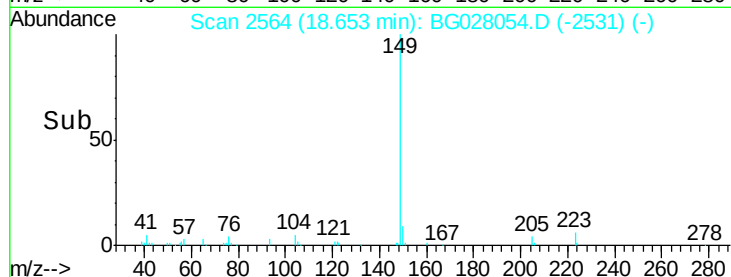
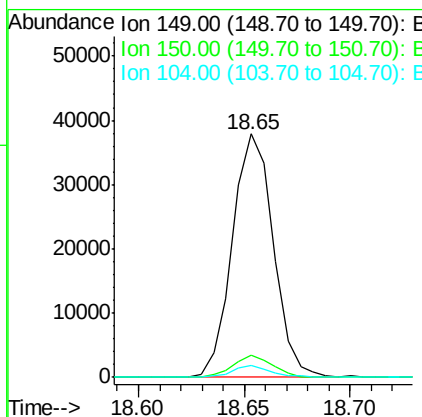
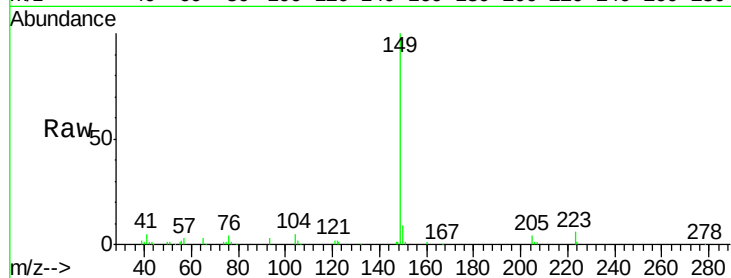
ClientSampleId :

MDL-W-06

Tgt Ion:	149	Resp:	50775
Ion Ratio	Lower	Upper	
149	100		
150	9.3	7.5	11.3
104	4.9	4.1	6.1

Manual Integrations
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#77

Fluoranthene

Concen: 3.629 ng/ul

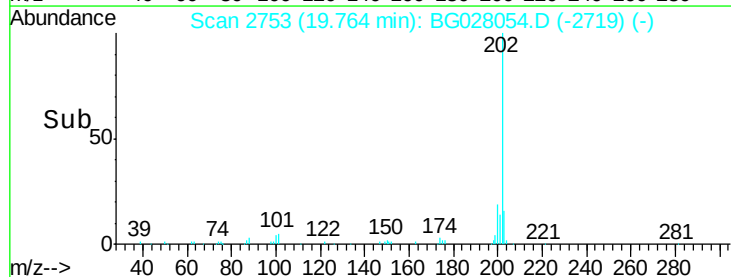
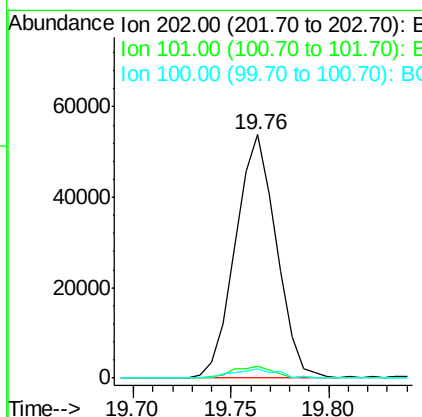
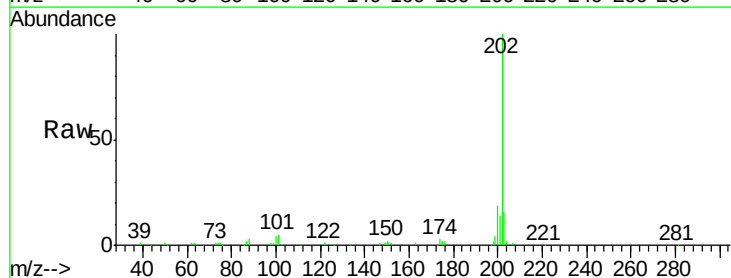
RT: 19.76 min Scan# 2753

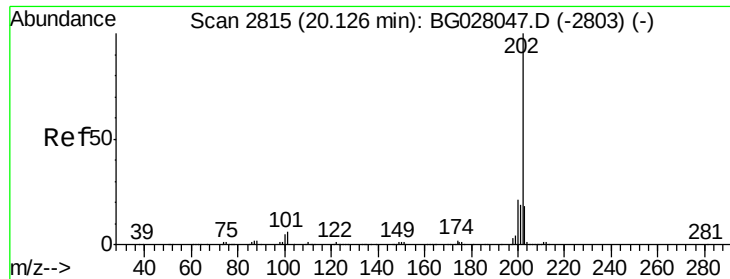
Delta R.T. -0.00 min

Lab File: BG028054.D

Acq: 28 Jul 2017 13:26

Tgt Ion:	202	Resp:	78394
Ion Ratio	Lower	Upper	
202	100		
101	5.1	6.1	9.1#
100	3.7	4.6	7.0#





#80

Pyrene

Concen: 3.545 ng/ul

RT: 20.12 min Scan# 2814

Delta R.T. -0.01 min

Lab File: BG028054.D

Acq: 28 Jul 2017 13:26

Instrument :

BNA_G

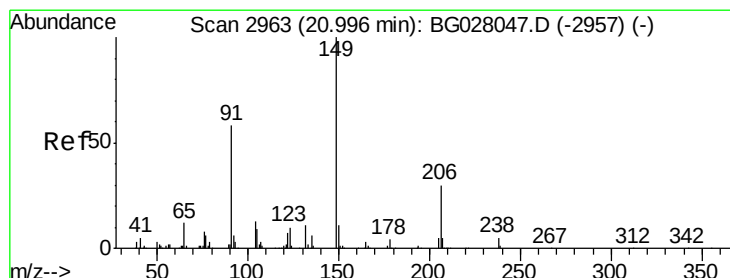
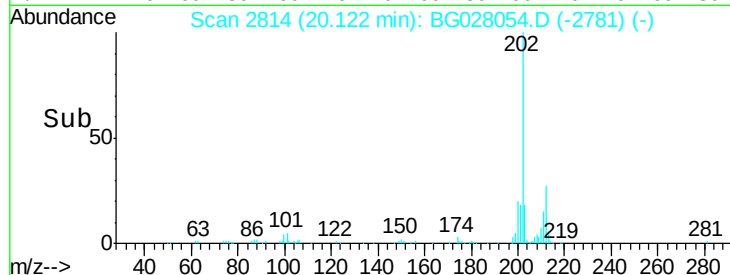
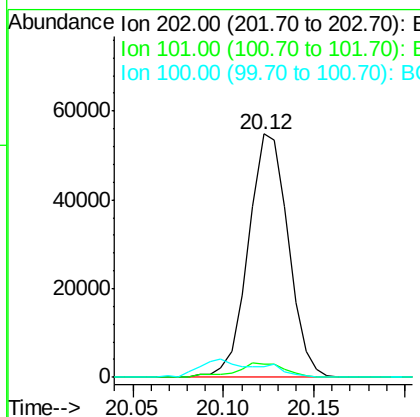
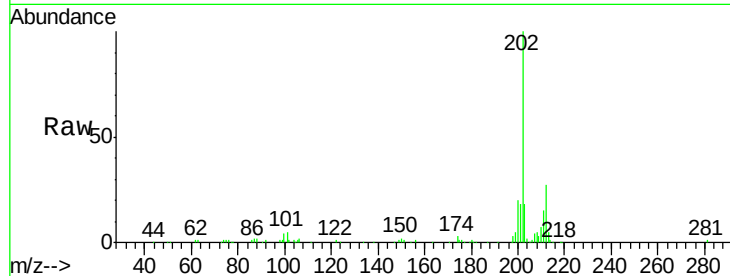
ClientSampled :

MDL-W-06

Tgt	Ion	202	Resp:	83697
Ion	Ratio	Lower	Upper	
202	100			
101	5.4	6.9	10.3#	
100	4.5	5.6	8.4#	

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#81

Butylbenzylphthalate

Concen: 2.879 ng/ul

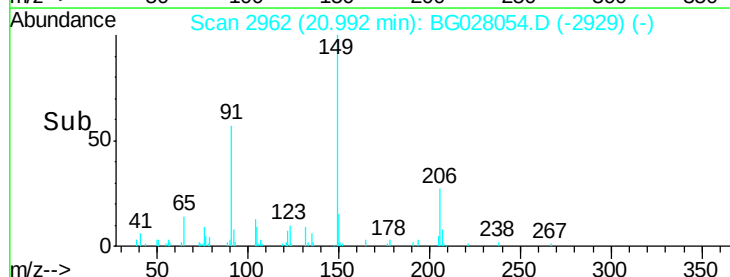
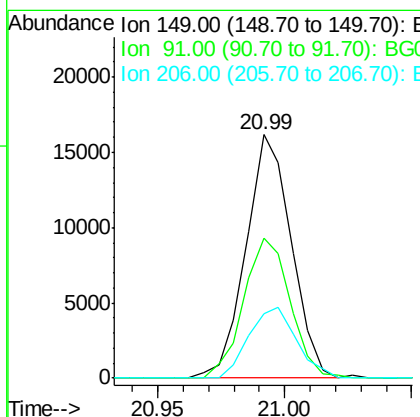
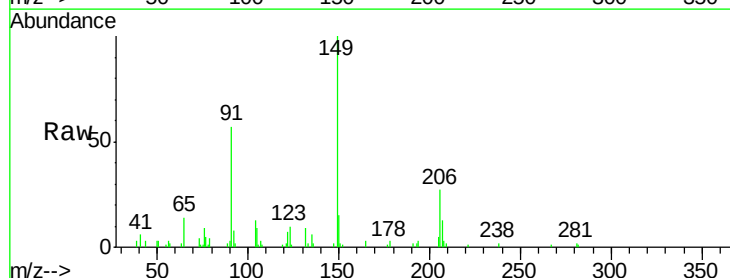
RT: 20.99 min Scan# 2962

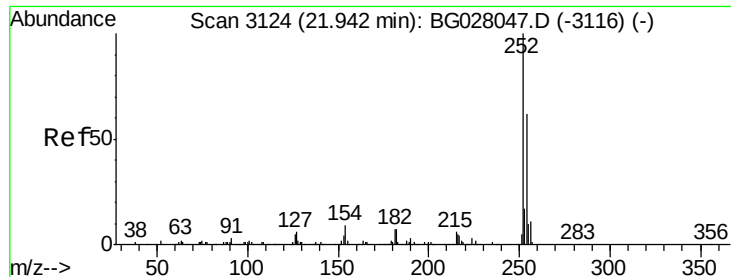
Delta R.T. -0.01 min

Lab File: BG028054.D

Acq: 28 Jul 2017 13:26

Tgt	Ion	149	Resp:	20199
Ion	Ratio	Lower	Upper	
149	100			
91	57.3	53.4	80.0	
206	26.6	19.3	28.9	





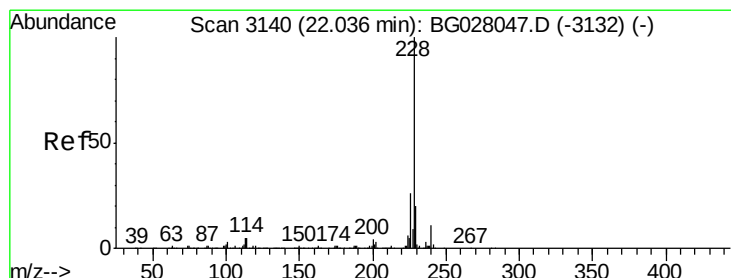
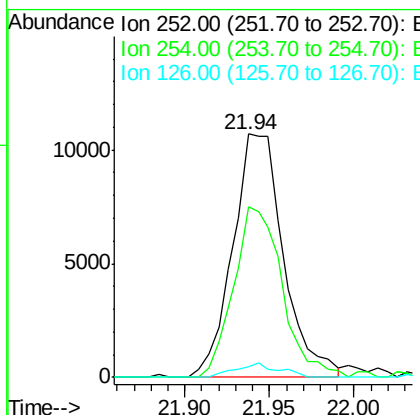
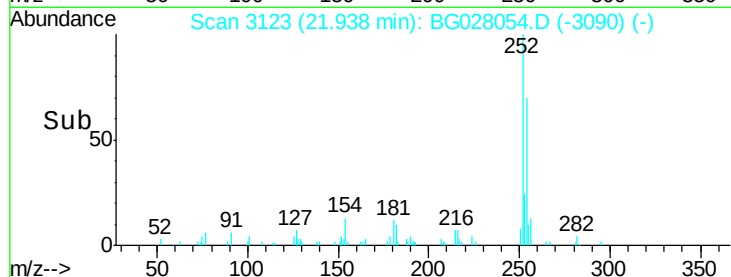
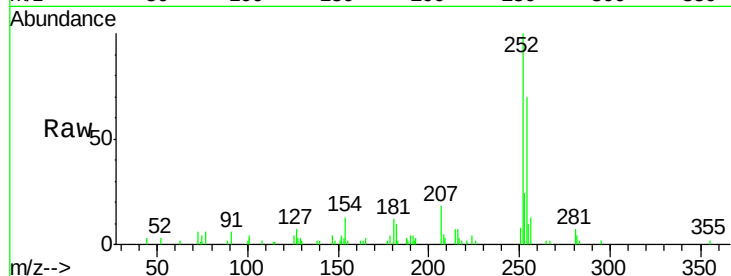
#82
 3,3'-Dichlorobenzidine
 Concen: 2.700 ng/ul
 RT: 21.94 min Scan# 3123
 Delta R.T. -0.01 min
 Lab File: BG028054.D
 Acq: 28 Jul 2017 13:26

Instrument :
 BNA_G
 ClientSampled :
 MDL-W-06

Tgt Ion	Ratio	Resp Lower	Upper
252	100		
254	70.1	52.8	79.2
126	4.4	6.9	10.3

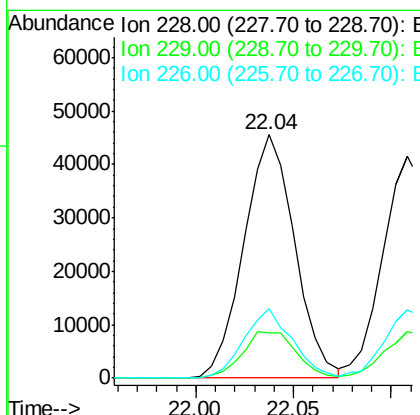
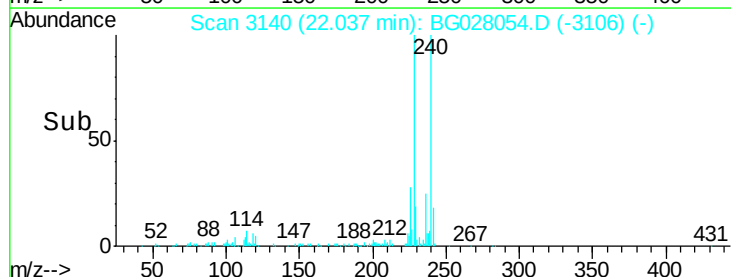
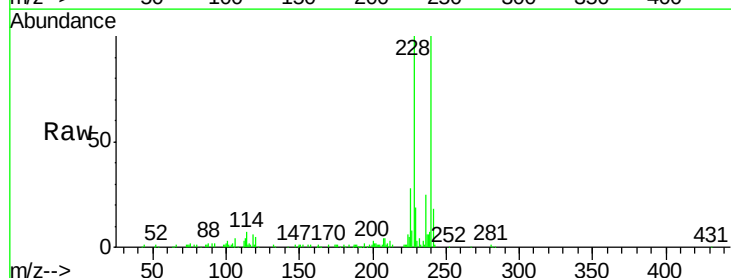
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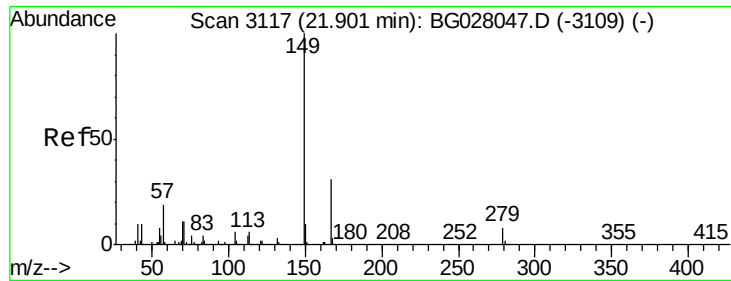
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#83
 Benzo(a)anthracene
 Concen: 3.399 ng/ul
 RT: 22.04 min Scan# 3140
 Delta R.T. -0.00 min
 Lab File: BG028054.D
 Acq: 28 Jul 2017 13:26

Tgt Ion	Ratio	Resp Lower	Upper
228	100		
229	18.7	16.0	24.0
226	28.5	21.8	32.8





#84

Bis(2-ethylhexyl)phthalate

Concen: 2.781 ng/ul

RT: 21.90 min Scan# 3116

Delta R.T. -0.01 min

Lab File: BG028054.D

Acq: 28 Jul 2017 13:26

Instrument :

BNA_G

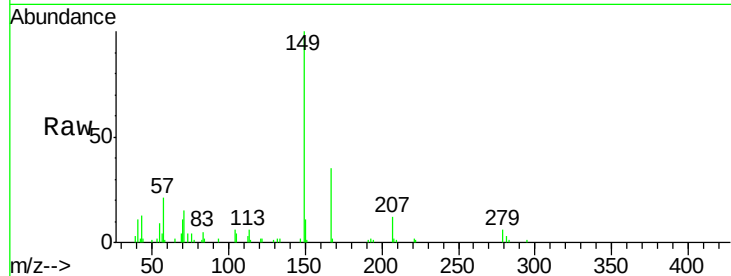
ClientSampleId :

MDL-W-06

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	28542		
167	34.9	23.0	34.6#	
279	6.4	4.3	6.5	

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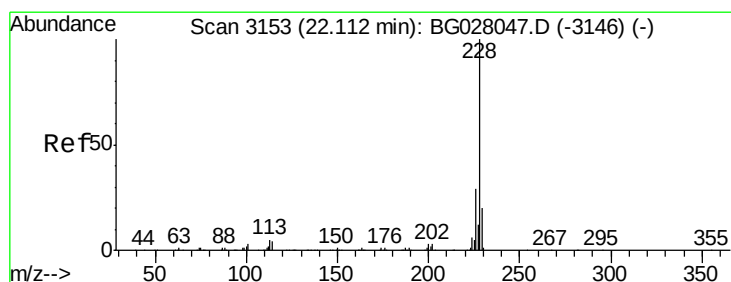
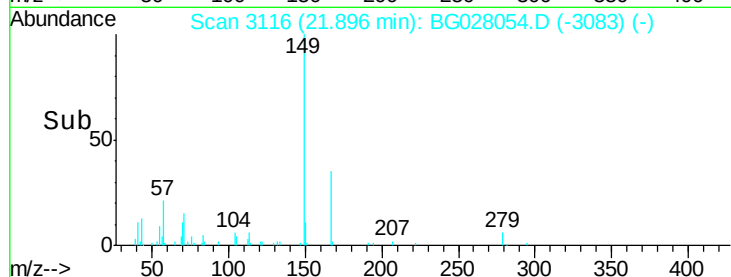
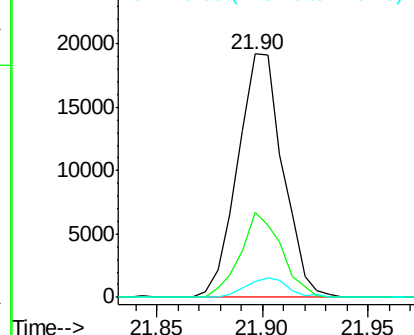


Abundance

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: 3.489 ng/ul

RT: 22.11 min Scan# 3152

Delta R.T. -0.01 min

Lab File: BG028054.D

Acq: 28 Jul 2017 13:26

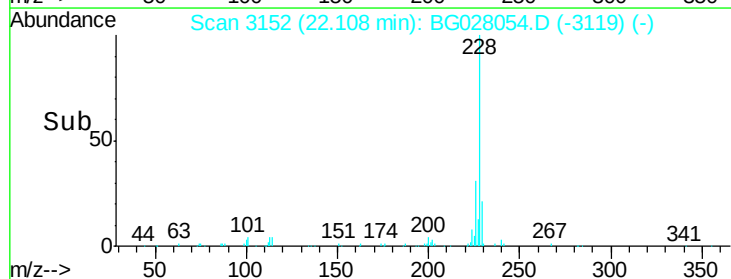
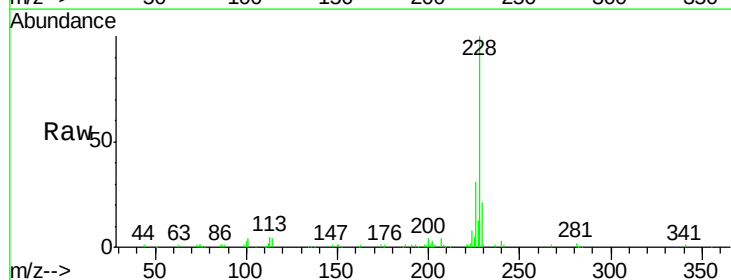
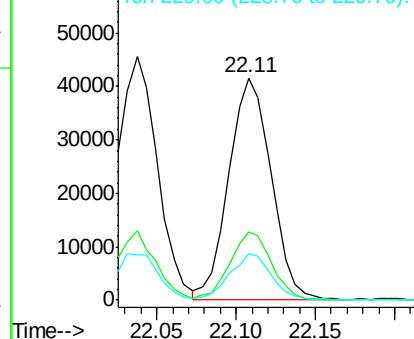
Tgt Ion	Ratio	Resp	Lower	Upper
228	100	77131		
226	30.9	24.1	36.1	
229	20.8	16.0	24.0	

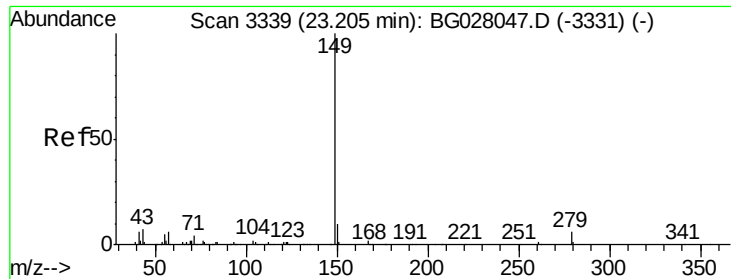
Abundance

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





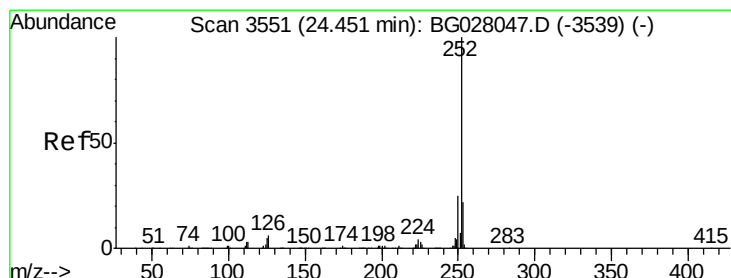
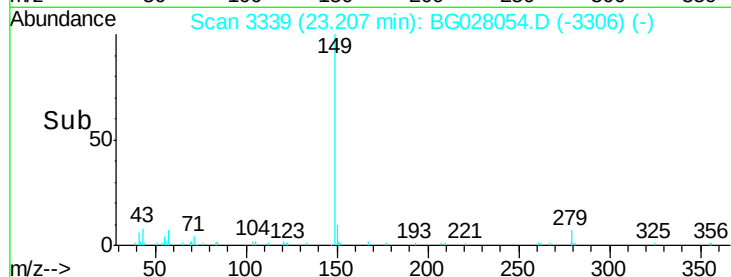
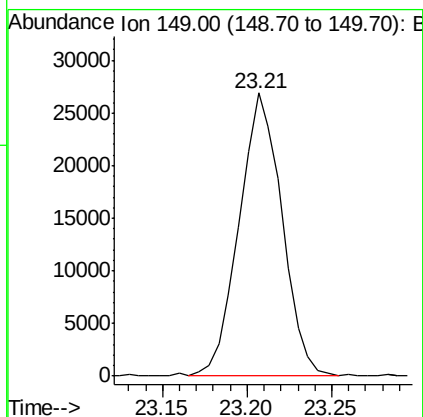
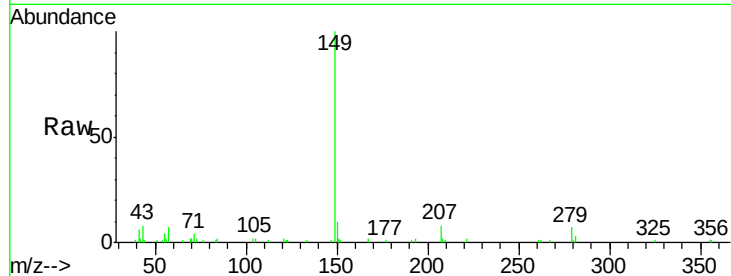
#87
 Di-n-octyl phthalate
 Concen: 2.657 ng/ul
 RT: 23.21 min Scan# 3339
 Delta R.T. -0.01 min
 Lab File: BG028054.D
 Acq: 28 Jul 2017 13:26

Instrument :
 BNA_G
 ClientSampleId :
 MDL-W-06

Tgt Ion:149 Resp: 47427

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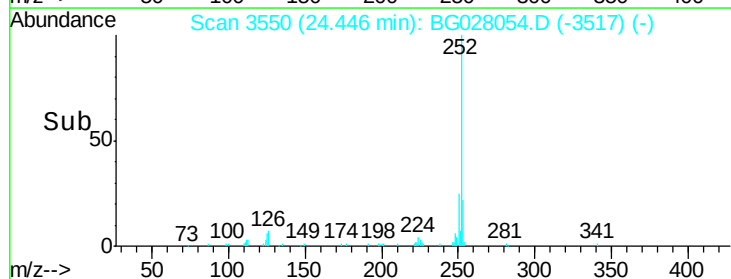
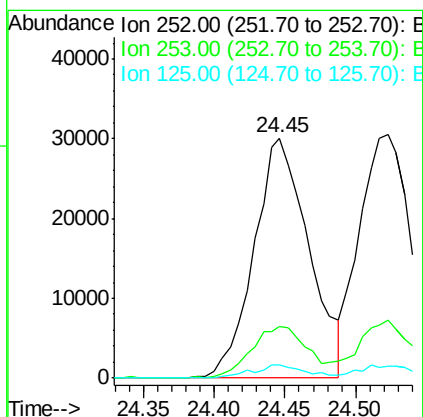
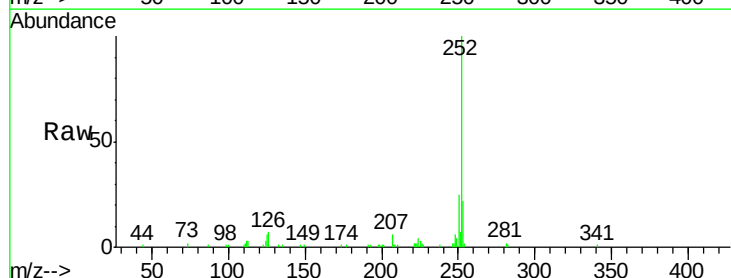
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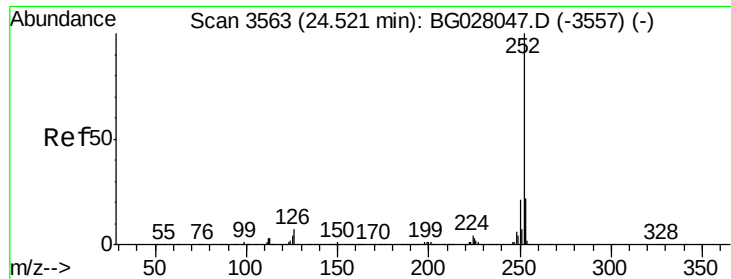


#88
 Benzo(b)fluoranthene
 Concen: 3.245 ng/ul
 RT: 24.45 min Scan# 3550
 Delta R.T. -0.01 min
 Lab File: BG028054.D
 Acq: 28 Jul 2017 13:26

Tgt Ion:252 Resp: 81796

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.4	26.0
125	5.8	4.9	7.3





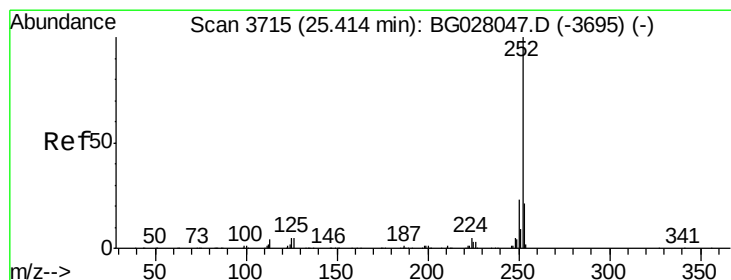
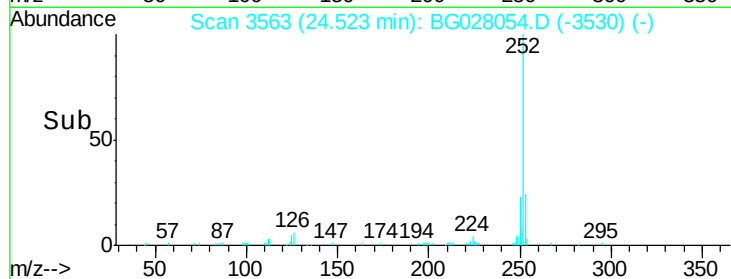
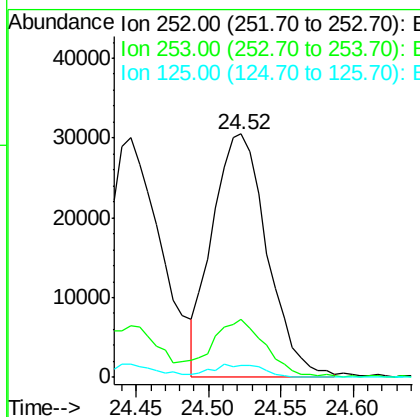
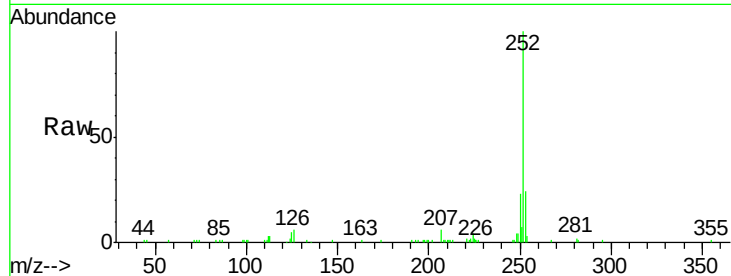
#89
Benzo(k)fluoranthene
Concen: 3.282 ng/ul m
RT: 24.52 min Scan# 3563
Delta R.T. -0.01 min
Lab File: BG028054.D
Acq: 28 Jul 2017 13:26

Instrument :
BNA_G
ClientSampleId :
MDL-W-06

Tgt Ion	Ratio	Lower	Upper
252	100		
253	24.0	17.1	25.7
125	4.7	5.4	8.0#

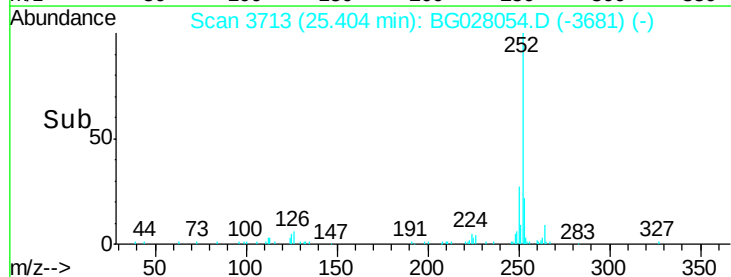
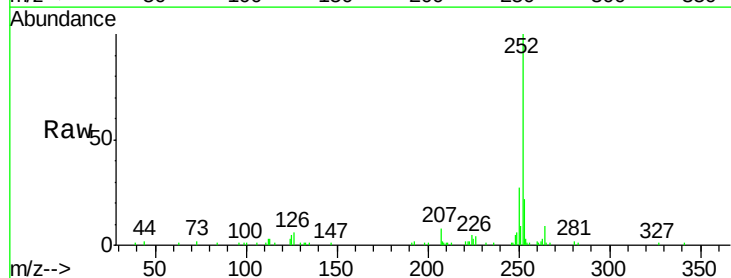
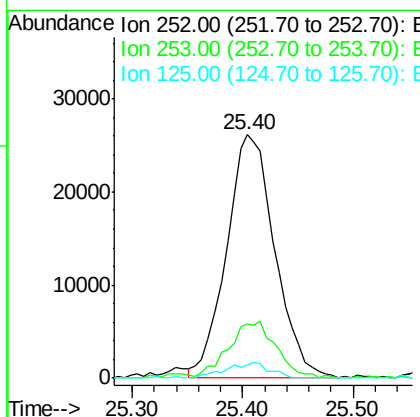
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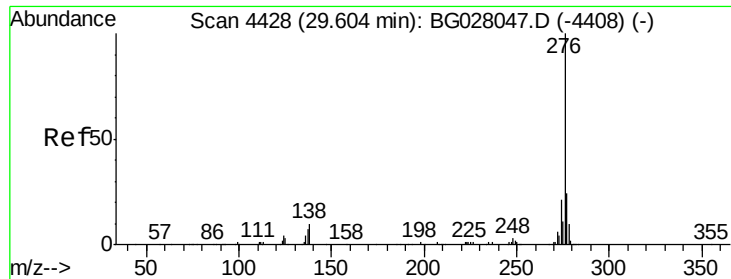
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#91
Benzo(a)pyrene
Concen: 3.298 ng/ul
RT: 25.40 min Scan# 3713
Delta R.T. -0.01 min
Lab File: BG028054.D
Acq: 28 Jul 2017 13:26

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.2	25.8
125	5.4	5.8	8.6#





#92

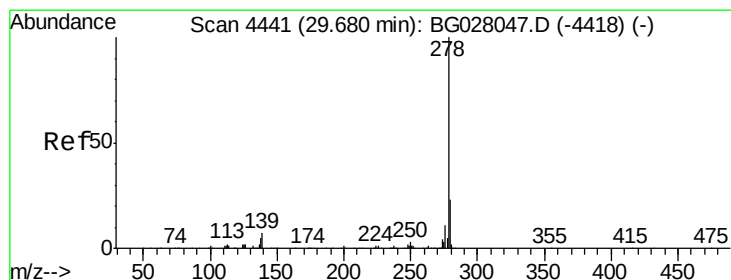
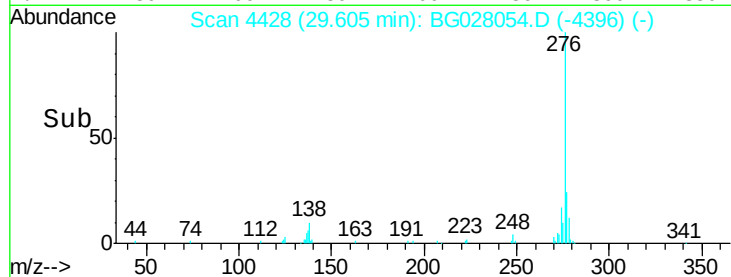
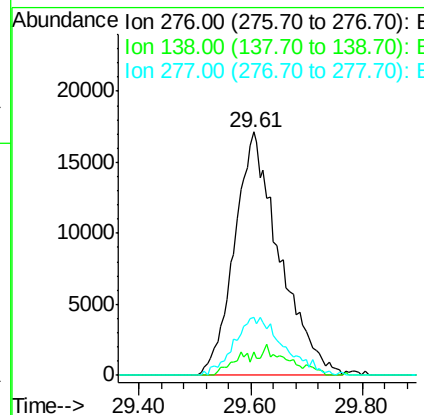
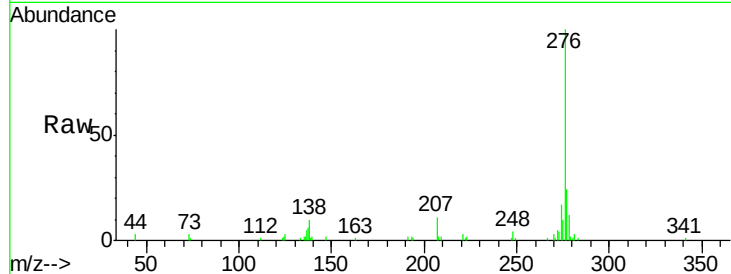
Indeno(1,2,3-cd)pyrene
Concen: 3.257 ng/ul m
RT: 29.61 min Scan# 4428
Delta R.T. -0.01 min
Lab File: BG028054.D
Acq: 28 Jul 2017 13:26

Instrument :
BNA_G
ClientSampleId :
MDL-W-06

Tgt Ion	Ratio	Lower	Upper
276	100		
138	9.8	10.9	16.3#
277	23.8	18.9	28.3

Manual Integrations
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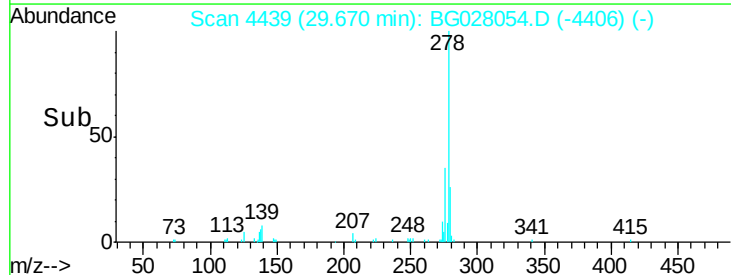
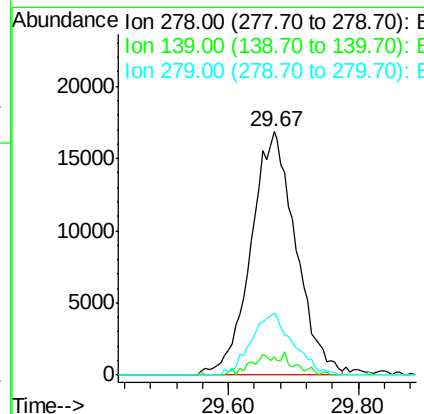
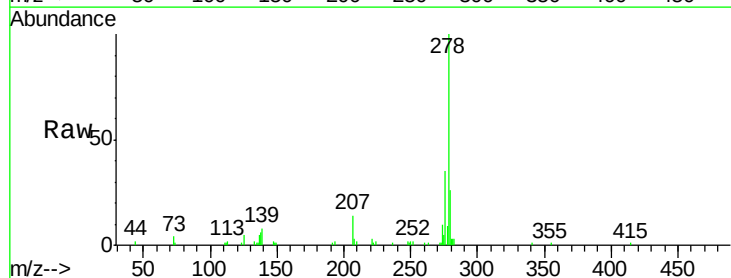
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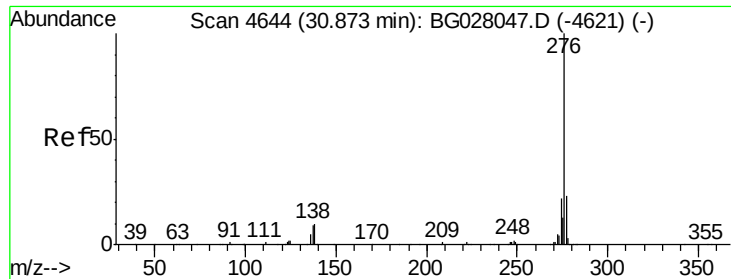


#93

Dibenzo(a,h)anthracene
Concen: 3.256 ng/ul m
RT: 29.67 min Scan# 4439
Delta R.T. -0.01 min
Lab File: BG028054.D
Acq: 28 Jul 2017 13:26

Tgt Ion	Ratio	Lower	Upper
278	100		
139	7.8	9.0	13.4#
279	25.6	19.1	28.7





#94
 Benzo(g,h,i)perylene
 Concen: 3.259 ng/ul
 RT: 30.87 min Scan# 4644
 Delta R.T. -0.01 min
 Lab File: BG028054.D
 Acq: 28 Jul 2017 13:26

Instrument :
 BNA_G
 ClientSampleId :
 MDL-W-06

Tgt Ion	Ratio	Lower	Upper
276	100		
138	10.1	11.2	16.8#
277	18.7	19.0	28.6#

Manual Integrations
 APPROVED

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