

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG073117\
 Data File : BG028072.D
 Acq On : 31 Jul 2017 16:06
 Operator : SJ/JU
 Sample : MDL-S-ML-03
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 MDL-S-ML-03

Manual Integrations
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 8/1/2017 2:55:13 PM

Quant Time: Jul 31 17:57:31 2017
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG072717MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jul 31 17:31:12 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.36	152	26510	20.00	ng/ul	0.00
18) Naphthalene-d8	11.18	136	118742	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.97	164	96266	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.72	188	298695	20.00	ng/ul	0.00
78) Chrysene-d12	22.06	240	402637	20.00	ng/ul	0.00
86) Perylene-d12	25.58	264	393343	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.85	96	2155	5.27	ng/uL	0.00
5) Phenol-d5	7.51	99	42969	21.46	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.68	67	23730	23.70	ng/ul	0.00
9) 2-Chlorophenol-d4	7.90	132	39732	23.54	ng/ul	0.00
13) 4-Methylphenol-d8	9.06	113	42190	23.60	ng/ul	0.00
19) Nitrobenzene-d5	9.53	128	21025	25.33	ng/ul	0.00
22) 2-Nitrophenol-d4	10.25	143	27028	25.57	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.79	165	47707	22.93	ng/ul	0.00
29) 4-Chloroaniline-d4	11.32	131	58352	27.81	ng/ul	0.00
44) Dimethylphthalate-d6	14.36	166	229561	26.35	ng/ul	0.00
47) Acenaphthylene-d8	14.67	160	234637	24.89	ng/ul	0.00
52) 4-Nitrophenol-d4	15.15	143	29989	22.91	ng/ul	0.00
58) Fluorene-d10	15.96	176	207705	25.88	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	16.07	200	47213	22.20	ng/ul	0.00
71) Anthracene-d10	17.82	188	369697	25.85	ng/ul	0.00
79) Pyrene-d10	20.10	212	467595	26.15	ng/ul	0.00
90) Benzo(a)pyrene-d12	25.32	264	456220	25.22	ng/ul	0.00

Target Compounds

				Qvalue	
2) 1,4-Dioxane	3.88	88	723m	1.649	ng/uL
4) Benzaldehyde	7.51	77	3271	3.301	ng/ul
6) Phenol	7.53	94	6130	3.156	ng/ul#
8) Bis(2-Chloroethyl)ether	7.77	93	4930	3.586	ng/ul
10) 2-Chlorophenol	7.93	128	5066	3.258	ng/ul#
11) 2-Methylphenol	8.80	108	5058	3.340	ng/ul
12) 2,2'-oxybis(1-Chloropropan	8.88	45	6440	3.569	ng/ul
14) Acetophenone	9.19	105	10078	3.881	ng/ul
15) N-Nitroso-di-n-propylamine	9.16	70	3912	3.209	ng/ul#
16) 4-Methylphenol	9.11	108	6078	3.618	ng/ul
17) Hexachloroethane	9.45	117	2432	3.909	ng/ul
20) Nitrobenzene	9.58	77	6019	3.377	ng/ul
21) Isophorone	10.10	82	12060	3.541	ng/ul#
23) 2-Nitrophenol	10.29	139	4020	3.947	ng/ul
24) 2,4-Dimethylphenol	10.33	107	7847	3.852	ng/ul
25) Bis(2-Chloroethoxy)methane	10.57	93	6755	3.414	ng/ul
27) 2,4-Dichlorophenol	10.82	162	6956m	3.509	ng/ul
28) Naphthalene	11.23	128	19950	3.722	ng/ul#
30) 4-Chloroaniline	11.34	127	5149	2.578	ng/ul
31) Hexachlorobutadiene	11.51	225	6345	3.699	ng/ul
32) Caprolactam	12.12	113	2396m	3.766	ng/ul
33) 4-Chloro-3-methylphenol	12.43	107	6969	3.608	ng/ul
34) 2-Methylnaphthalene	12.82	142	17253	3.730	ng/ul

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	13.03	142	17729	3.953	ng/ul#	93
37) 1,2,4,5-Tetrachlorobenzene	13.18	216	13322	3.592	ng/ul#	95
38) Hexachlorocyclopentadiene	13.15	237	5322	2.447	ng/ul#	97
39) 2,4,6-Trichlorophenol	13.41	196	6886	3.111	ng/ul	89
40) 2,4,5-Trichlorophenol	13.50	196	7587	3.226	ng/ul	94
41) 1,1'-Biphenyl	13.80	154	25701	3.673	ng/ul	97
42) 2-Chloronaphthalene	13.86	162	21602	3.828	ng/ul	93
43) 2-Nitroaniline	14.06	65	4317	3.246	ng/ul#	83
45) Dimethylphthalate	14.41	163	32066	4.018	ng/ul	99
46) 2,6-Dinitrotoluene	14.54	165	5759	3.594	ng/ul#	94
48) Acenaphthylene	14.70	152	34875	3.904	ng/ul	96
49) 3-Nitroaniline	14.88	138	4089	3.071	ng/ul#	68
50) Acenaphthene	15.04	153	22931	3.749	ng/ul	93
51) 2,4-Dinitrophenol	15.09	184	1514	1.480	ng/ul#	75
53) 4-Nitrophenol	15.17	109	3307	3.107	ng/ul	93
54) Dibenzofuran	15.37	168	36599	3.935	ng/ul	98
55) 2,4-Dinitrotoluene	15.32	165	9328	3.898	ng/ul	95
56) 2,3,4,6-Tetrachlorophenol	15.59	232	7816	3.121	ng/ul#	87
57) Diethylphthalate	15.76	149	30889	3.686	ng/ul	97
59) Fluorene	16.02	166	30980	3.840	ng/ul	95
60) 4-Chlorophenyl-phenylether	16.00	204	18958	3.934	ng/ul#	90
61) 4-Nitroaniline	16.03	138	5869	3.711	ng/ul	97
64) 4,6-Dinitro-2-methylphenol	16.08	198	7301	3.583	ng/ul#	92
65) N-Nitrosodiphenylamine	16.21	169	27610	3.662	ng/ul	96
66) 4-Bromophenyl-phenylether	16.89	248	13737	3.577	ng/ul#	89
67) Hexachlorobenzene	17.03	284	17043	3.902	ng/ul#	85
68) Atrazine	17.15	200	11426	3.176	ng/ul	95
69) Pentachlorophenol	17.37	266	5039	2.210	ng/ul#	84
70) Phenanthrene	17.76	178	56932	3.834	ng/ul	98
72) Anthracene	17.86	178	59381	3.840	ng/ul	96
73) 1,2,3,4-Tetrachlorobenzene	13.78	216	13482	3.236	ng/uL	94
74) Pentachlorobenzene	15.29	250	21633	3.494	ng/uL	98
75) Carbazole	18.13	167	47364	3.741	ng/ul	98
76) Di-n-butylphthalate	18.66	149	50125	3.565	ng/ul	97
77) Fluoranthene	19.76	202	77591	4.088	ng/ul#	94
80) Pyrene	20.12	202	84265	4.032	ng/ul#	91
81) Butylbenzylphthalate	20.99	149	19960	3.214	ng/ul	89
82) 3,3'-Dichlorobenzidine	21.93	252	23451	3.184	ng/ul#	90
83) Benzo(a)anthracene	22.03	228	81701	3.820	ng/ul	98
84) Bis(2-ethylhexyl)phthalate	21.89	149	27948	3.076	ng/ul	94
85) Chrysene	22.10	228	76596	3.915	ng/ul	98
87) Di-n-octyl phthalate	23.20	149	48829	3.149	ng/ul	100
88) Benzo(b)fluoranthene	24.44	252	79537m	3.632	ng/ul	
89) Benzo(k)fluoranthene	24.52	252	80188	3.756	ng/ul	97
91) Benzo(a)pyrene	25.39	252	80584	3.824	ng/ul	97
92) Indeno(1,2,3-cd)pyrene	29.60	276	91417m	3.575	ng/ul	
93) Dibenzo(a,h)anthracene	29.67	278	80295m	3.661	ng/ul	
94) Benzo(g,h,i)perylene	30.85	276	79077m	3.730	ng/ul	

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MDL-S-ML-03

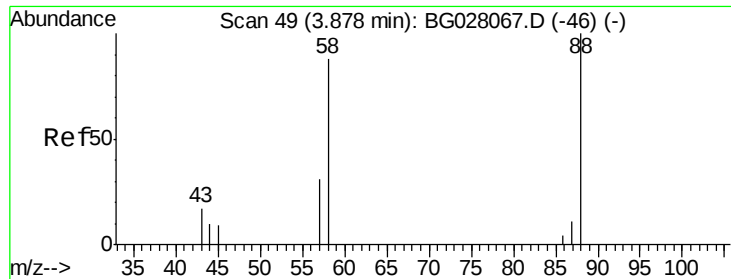
Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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



#2

1,4-Dioxane

Concen: 1.649 ng/uL m

RT: 3.88 min Scan# 49

Delta R.T. -0.01 min

Lab File: BG028072.D

Acq: 31 Jul 2017 16:06

Instrument :

BNA_G

ClientSampled :

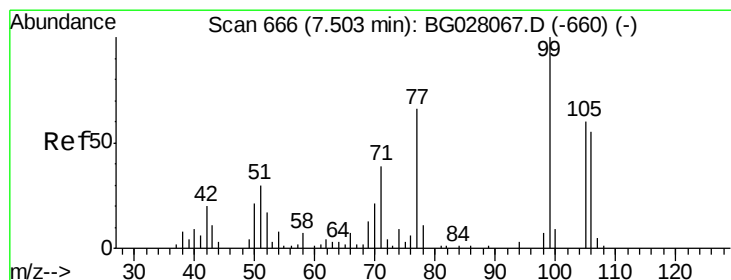
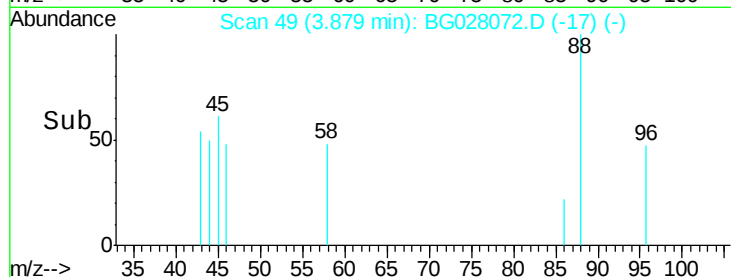
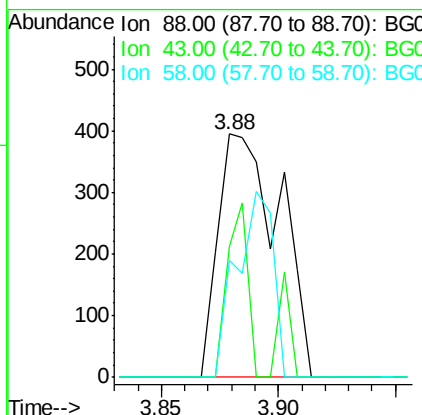
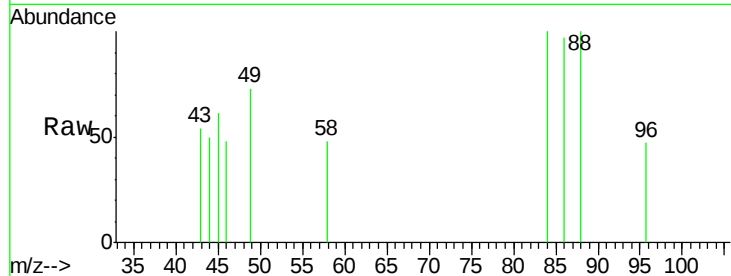
MDL-S-ML-03

Tgt Ion: 88 Resp: 723

Ion	Ratio	Lower	Upper
88	100		
43	53.7	29.0	43.4#
58	48.1	45.9	68.9

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#4

Benzaldehyde

Concen: 3.301 ng/uL

RT: 7.51 min Scan# 667

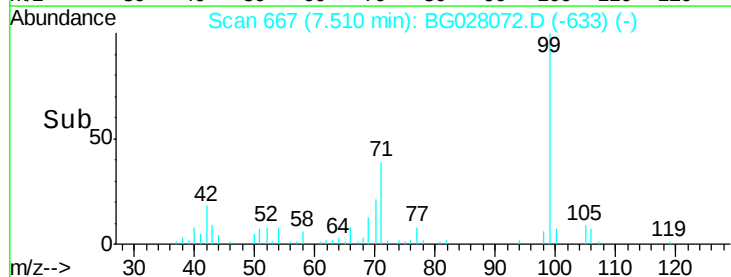
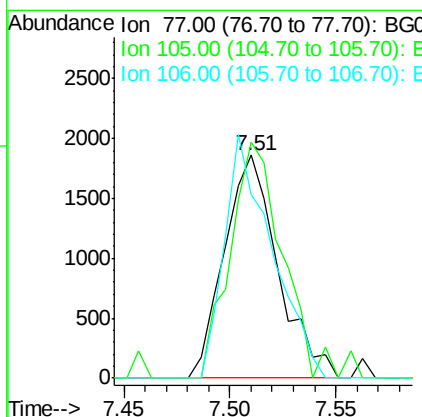
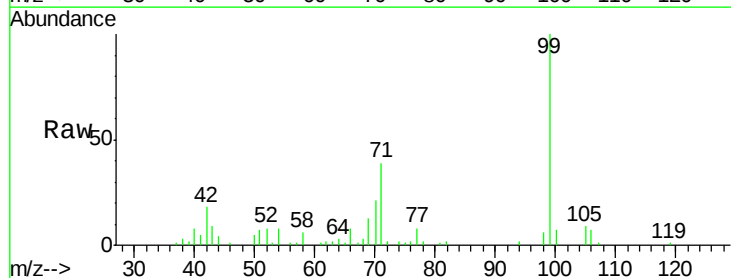
Delta R.T. 0.00 min

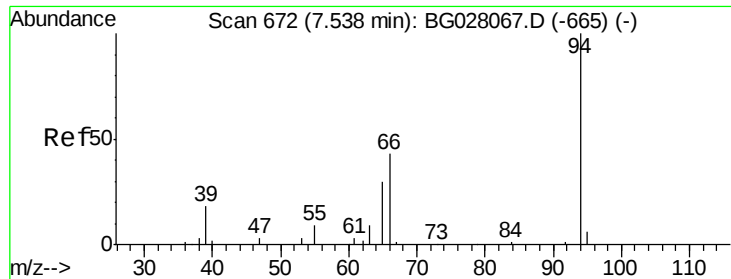
Lab File: BG028072.D

Acq: 31 Jul 2017 16:06

Tgt Ion: 77 Resp: 3271

Ion	Ratio	Lower	Upper
77	100		
105	105.7	71.0	106.6
106	82.1	69.5	104.3





#6

Phenol

Concen: 3.156 ng/ul

RT: 7.53 min Scan# 671

Delta R.T. -0.00 min

Lab File: BG028072.D

Acq: 31 Jul 2017 16:06

Instrument :

BNA_G

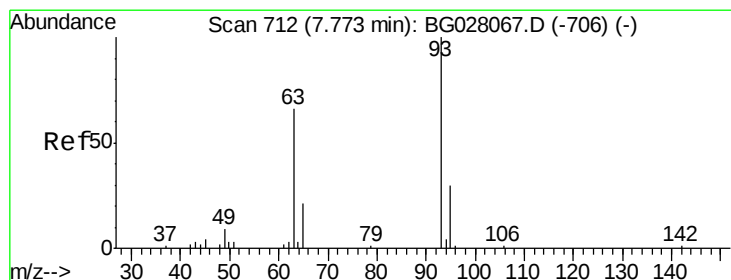
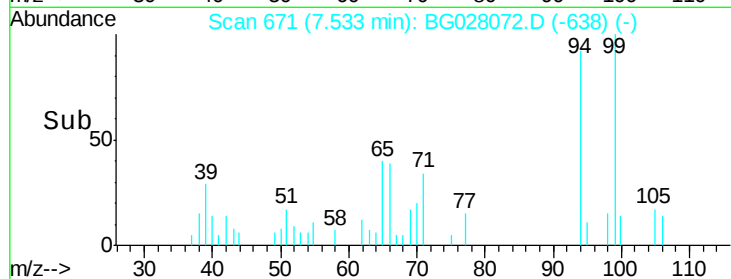
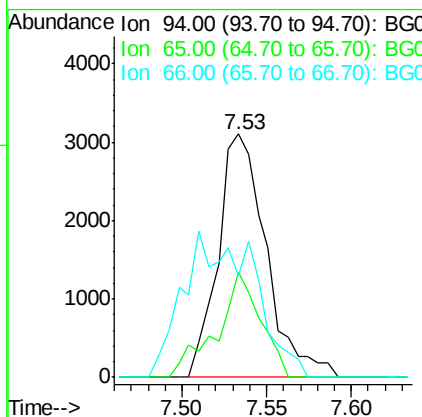
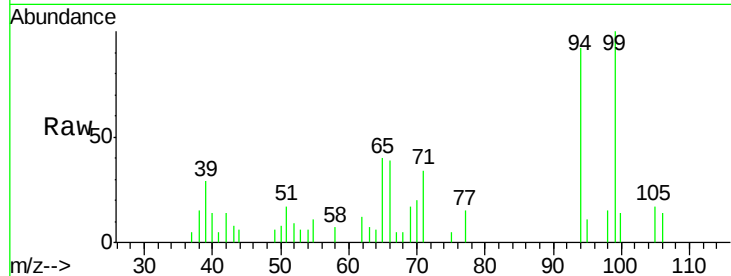
ClientSampleId :

MDL-S-ML-03

Tgt Ion:	94	Resp:	6130
Ion	Ratio	Lower	Upper
94	100		
65	43.5	23.0	34.6#
66	41.9	30.4	45.6

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#8

Bis(2-Chloroethyl)ether

Concen: 3.586 ng/ul

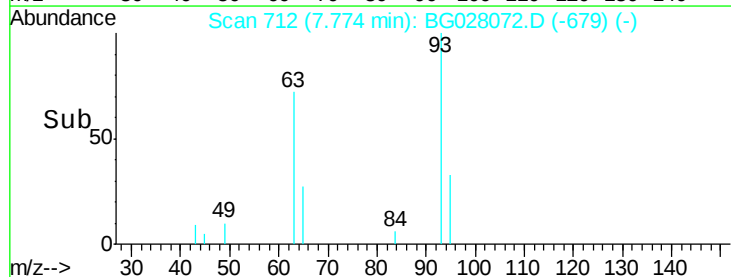
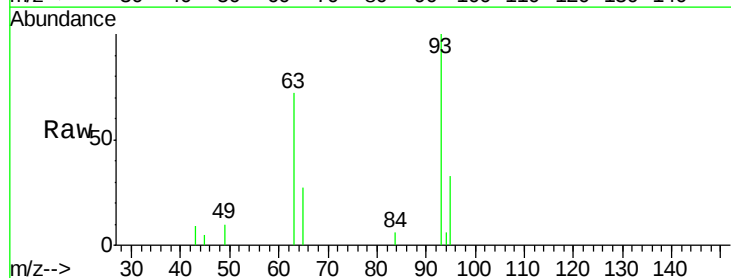
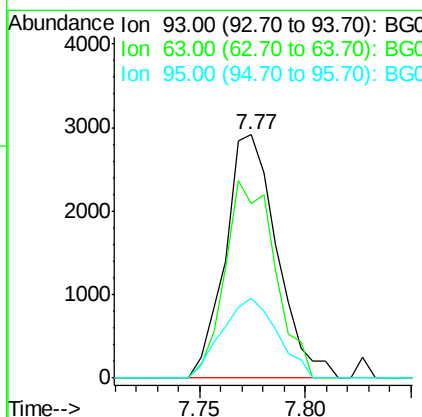
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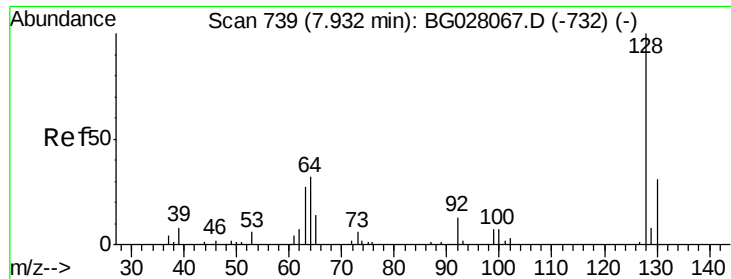
Delta R.T. -0.00 min

Lab File: BG028072.D

Acq: 31 Jul 2017 16:06

Tgt Ion:	93	Resp:	4930
Ion	Ratio	Lower	Upper
93	100		
63	71.9	59.4	89.2
95	32.9	26.4	39.6





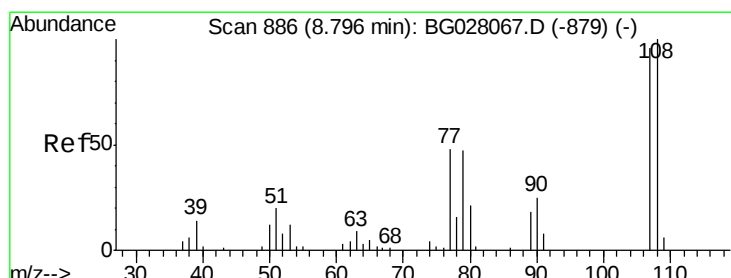
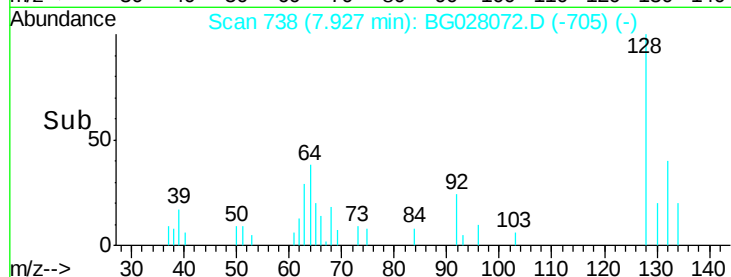
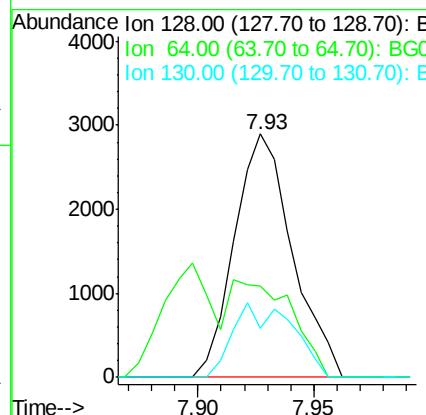
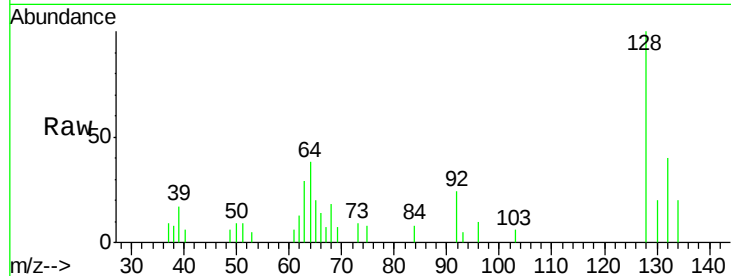
#10
2-Chlorophenol
Concen: 3.258 ng/ul
RT: 7.93 min Scan# 738
Delta R.T. -0.00 min
Lab File: BG028072.D
Acq: 31 Jul 2017 16:06

Instrument :
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ClientSampleId :
MDL-S-ML-03

Tgt Ion	Ratio	Lower	Upper
128	100		
64	37.6	39.8	59.6#
130	20.4	25.8	38.8#

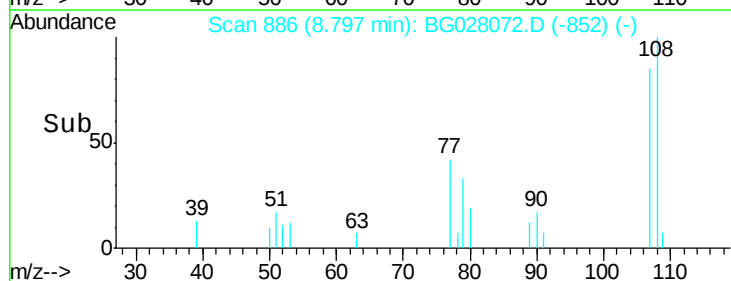
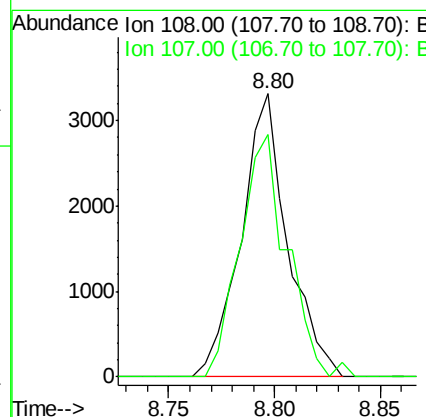
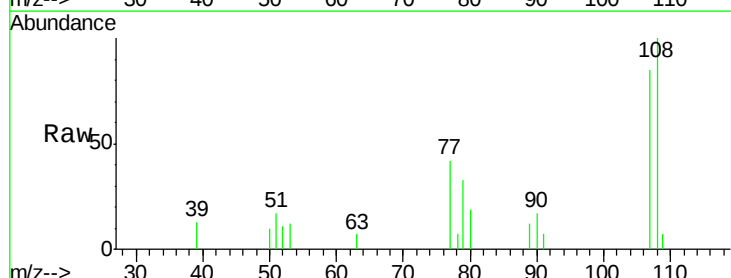
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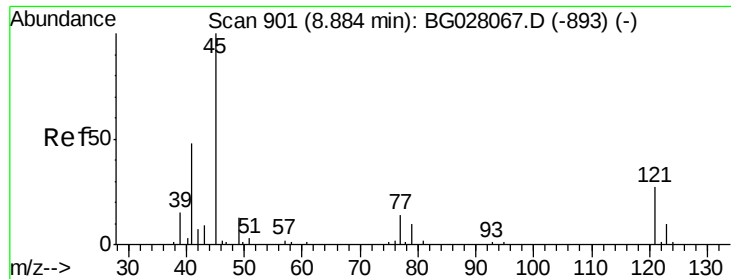
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#11
2-Methylphenol
Concen: 3.340 ng/ul
RT: 8.80 min Scan# 886
Delta R.T. 0.00 min
Lab File: BG028072.D
Acq: 31 Jul 2017 16:06

Tgt Ion	Ratio	Lower	Upper
108	100		
107	85.4	74.1	111.1





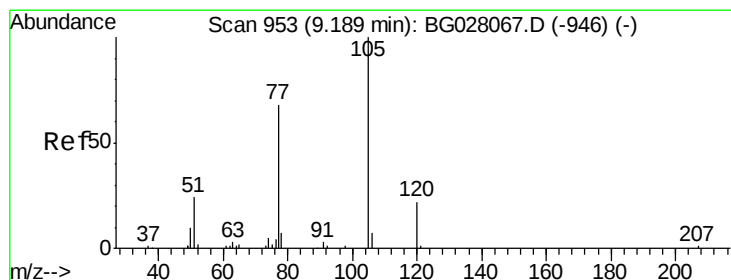
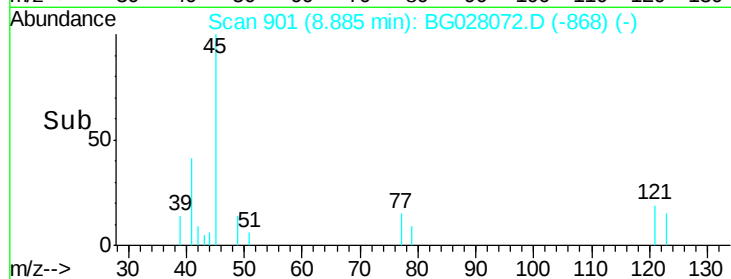
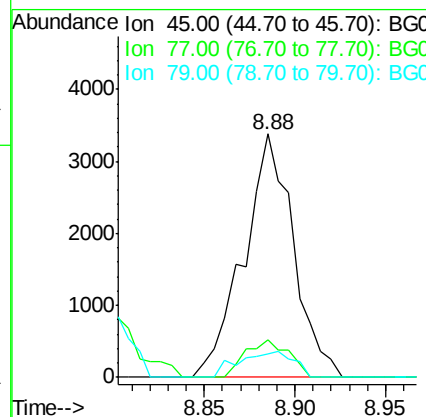
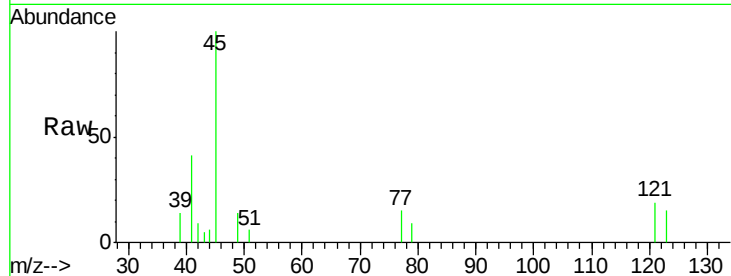
#12
 2,2'-oxybis(1-chloropropane)
 Concen: 3.569 ng/ul
 RT: 8.88 min Scan# 901
 Delta R.T. -0.00 min
 Lab File: BG028072.D
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Tgt Ion	Ratio	Lower	Upper
45	100		
77	15.3	12.5	18.7
79	9.5	9.4	14.2

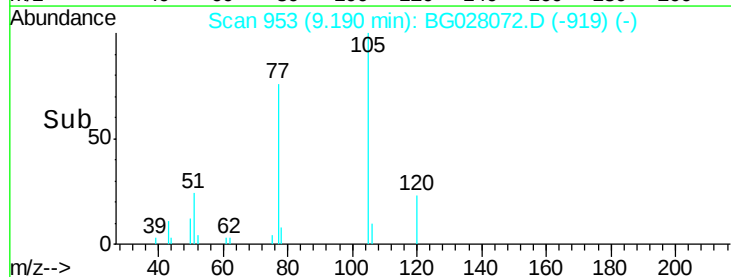
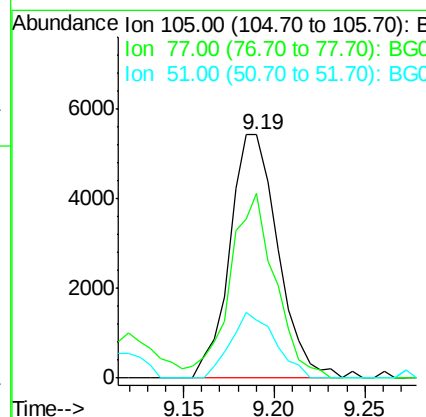
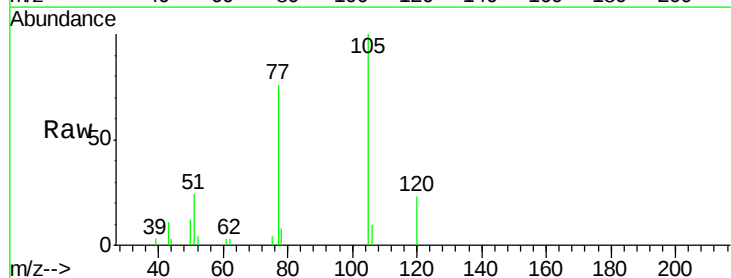
Manual Integrations
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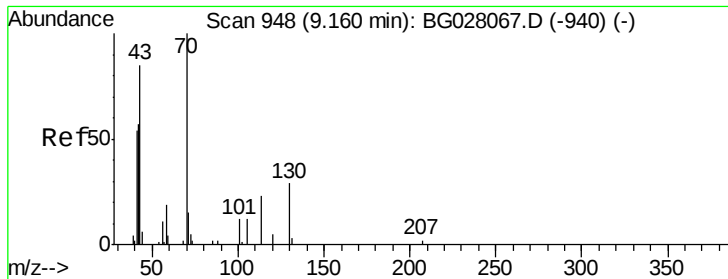
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#14
 Acetophenone
 Concen: 3.881 ng/ul
 RT: 9.19 min Scan# 953
 Delta R.T. 0.00 min
 Lab File: BG028072.D
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Tgt Ion	Ratio	Lower	Upper
105	100		
77	76.1	63.2	94.8
51	23.6	19.8	29.8





#15

N-Nitroso-di-n-propylamine

Concen: 3.209 ng/ul

RT: 9.16 min Scan# 948

Delta R.T. 0.00 min

Lab File: BG028072.D

Acq: 31 Jul 2017 16:06

Instrument :

BNA_G

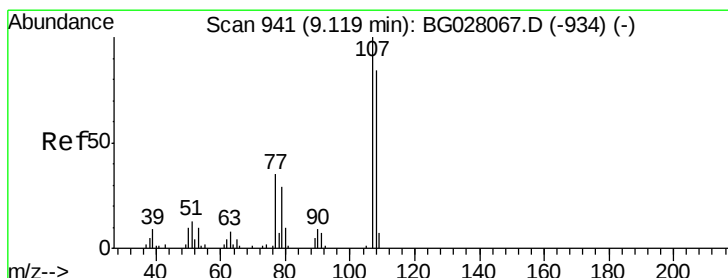
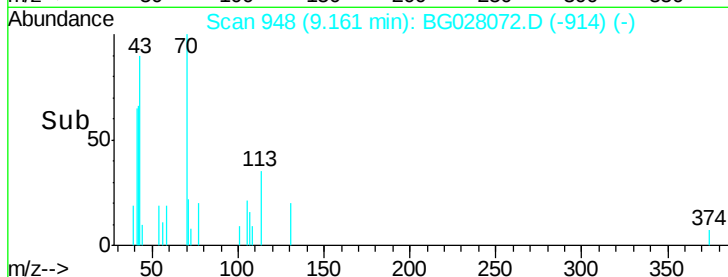
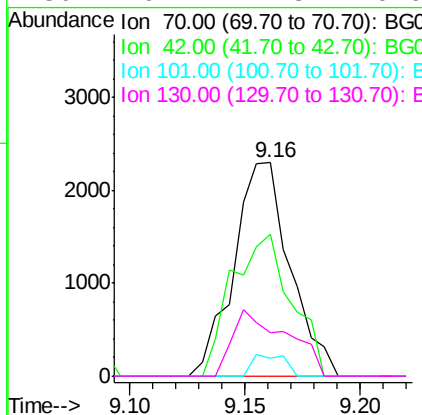
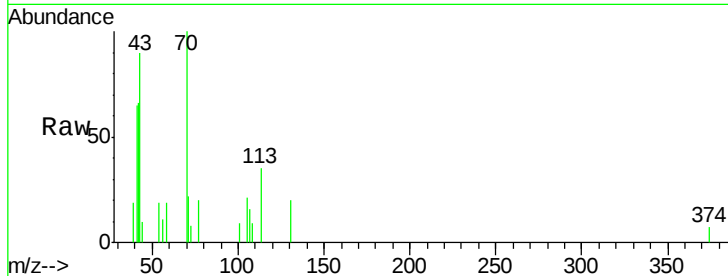
ClientSampleId :

MDL-S-ML-03

Tgt Ion:	70	Resp:	3912
Ion	Ratio	Lower	Upper
70	100		
42	66.4	40.2	60.4#
101	8.6	7.7	11.5
130	20.4	17.8	26.6

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#16

4-Methylphenol

Concen: 3.618 ng/ul

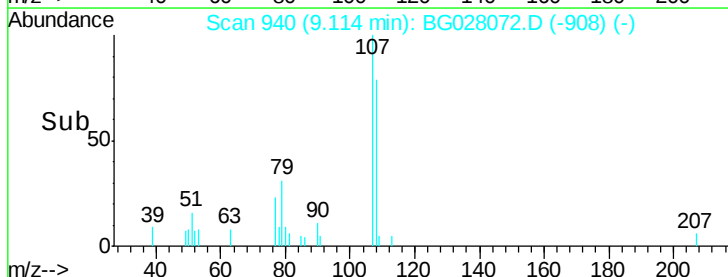
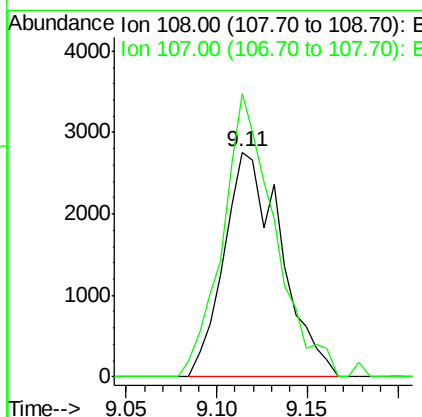
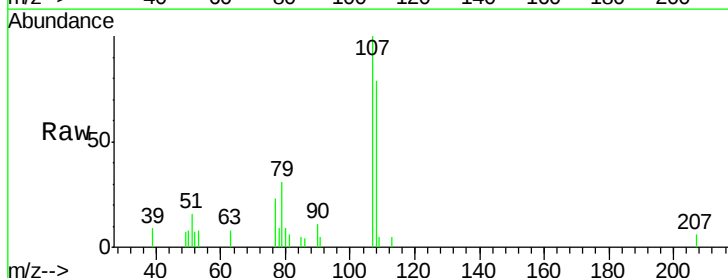
RT: 9.11 min Scan# 940

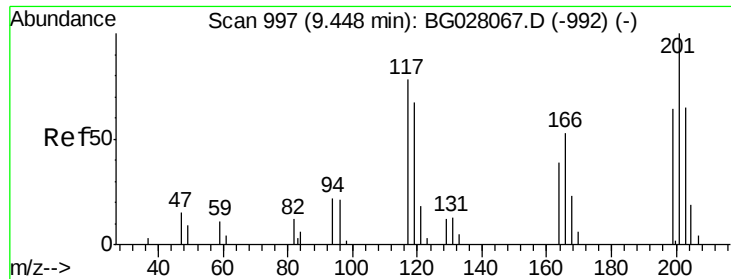
Delta R.T. -0.01 min

Lab File: BG028072.D

Acq: 31 Jul 2017 16:06

Tgt Ion:	108	Resp:	6078
Ion	Ratio	Lower	Upper
108	100		
107	125.9	93.6	140.4





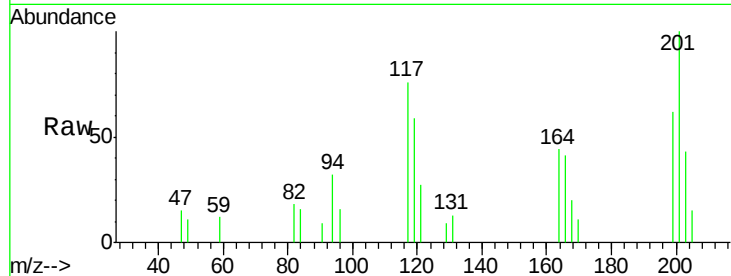
#17
Hexachloroethane
Concen: 3.909 ng/ul
RT: 9.45 min Scan# 998
Delta R.T. -0.00 min
Lab File: BG028072.D
Acq: 31 Jul 2017 16:06

Instrument :
BNA_G
ClientSampleId :
MDL-S-ML-03

Tgt Ion	Ratio	Resp	Lower	Upper
117	100	2432		
201	131.1	96.1	144.1	
199	81.6	59.7	89.5	

Manual Integrations
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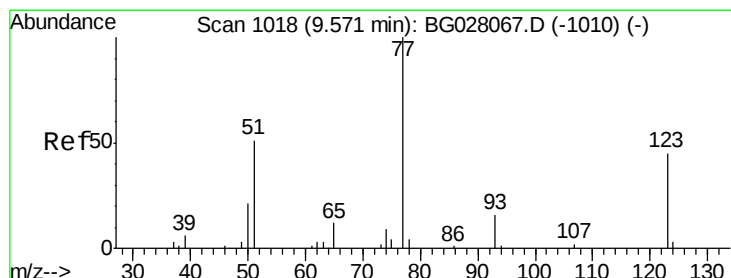
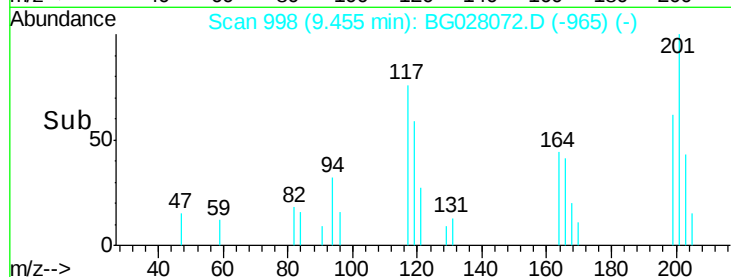
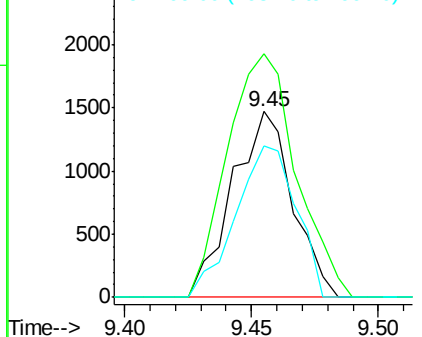


Abundance

Ion 117.00 (116.70 to 117.70): E

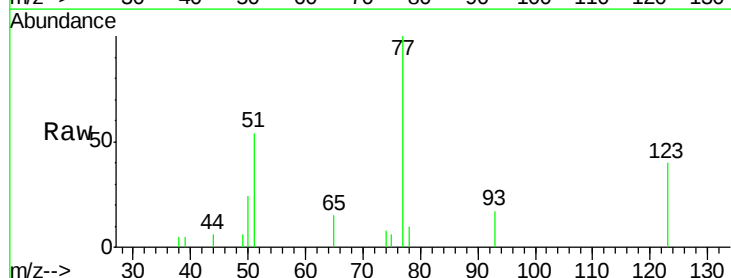
Ion 201.00 (200.70 to 201.70): E

Ion 199.00 (198.70 to 199.70): E



#20
Nitrobenzene
Concen: 3.377 ng/ul
RT: 9.58 min Scan# 1019
Delta R.T. 0.00 min
Lab File: BG028072.D
Acq: 31 Jul 2017 16:06

Tgt Ion	Ratio	Resp	Lower	Upper
77	100	6019		
123	39.5	31.8	47.8	
65	14.9	10.6	16.0	

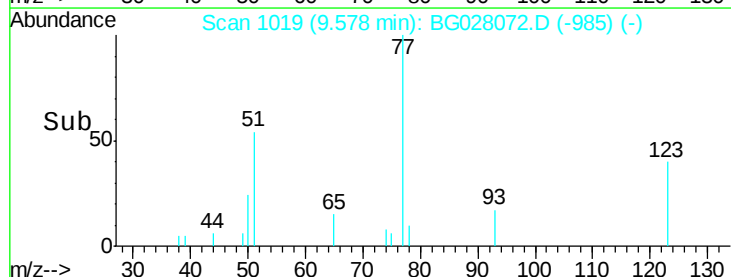
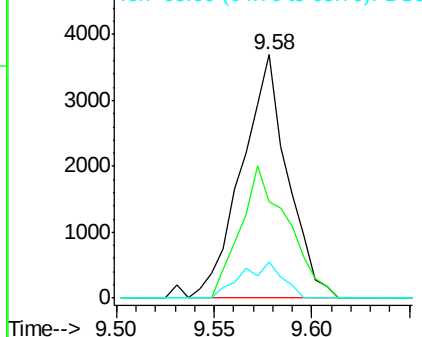


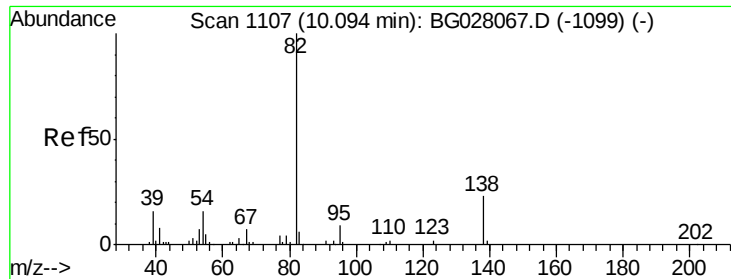
Abundance

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





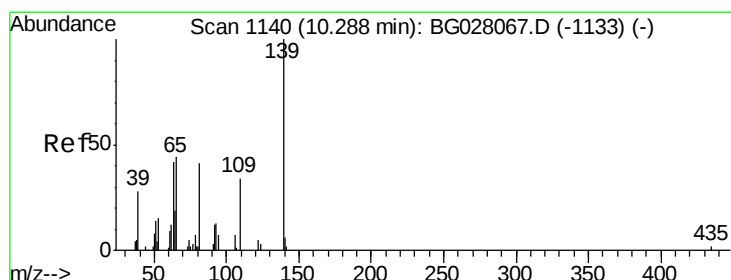
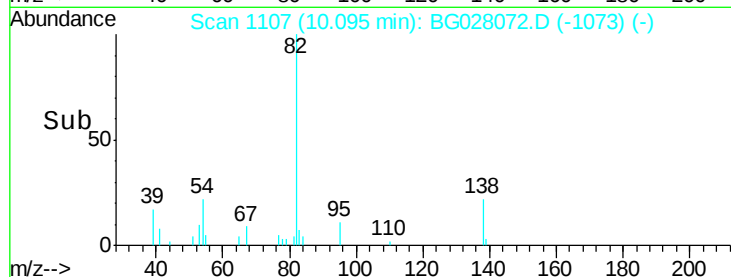
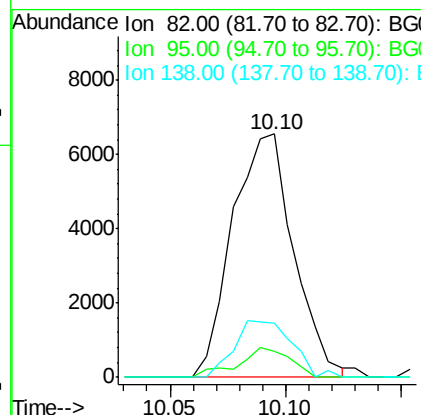
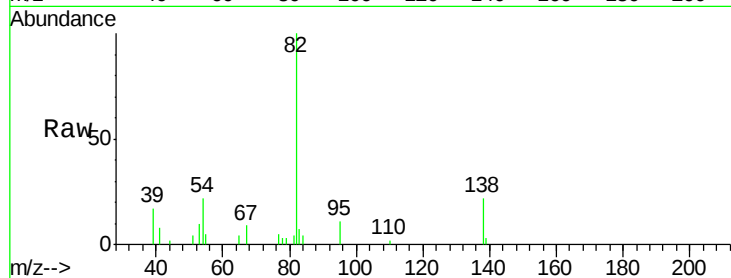
#21
Isophorone
Concen: 3.541 ng/ul
RT: 10.10 min Scan# 1107
Delta R.T. 0.00 min
Lab File: BG028072.D
Acq: 31 Jul 2017 16:06

Instrument :
BNA_G
ClientSampleId :
MDL-S-ML-03

Tgt Ion	Ratio	Lower	Upper
82	100		
95	10.7	6.1	9.1#
138	22.1	13.5	20.3#

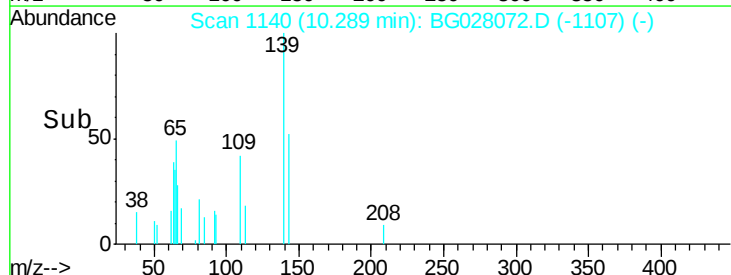
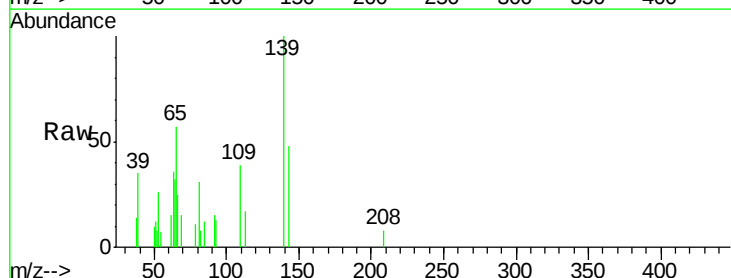
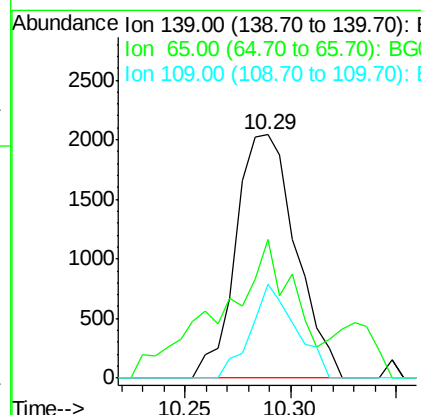
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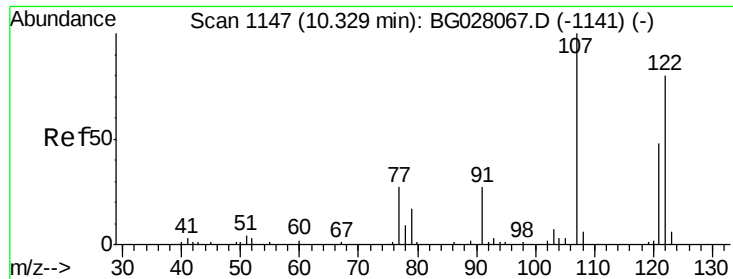
Sohil
8/1/2017 2:55:13 PM



#23
2-Nitrophenol
Concen: 3.947 ng/ul
RT: 10.29 min Scan# 1140
Delta R.T. -0.00 min
Lab File: BG028072.D
Acq: 31 Jul 2017 16:06

Tgt Ion	Ratio	Lower	Upper
139	100		
65	56.7	45.3	67.9
109	38.7	27.7	41.5





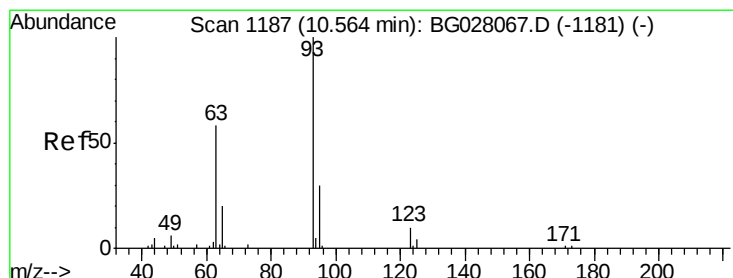
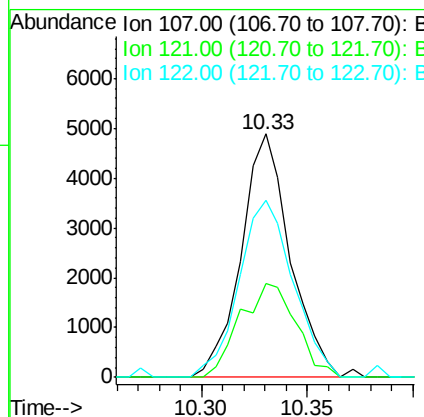
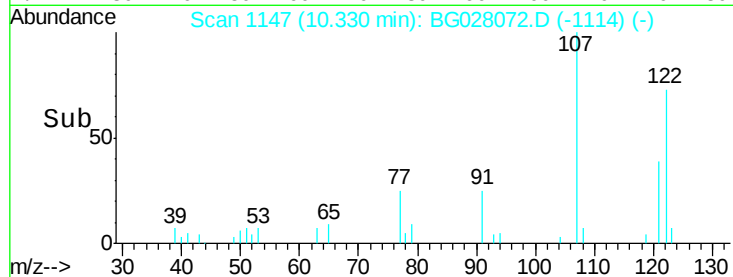
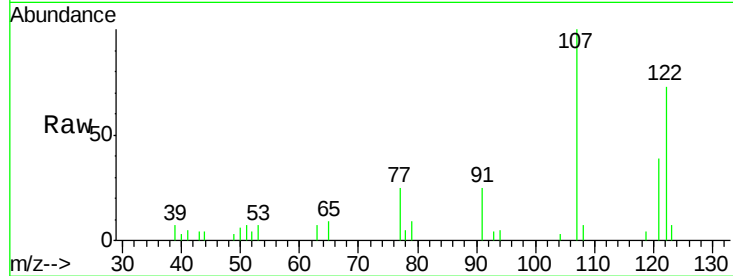
#24
 2,4-Dimethylphenol
 Concen: 3.852 ng/ul
 RT: 10.33 min Scan# 1147
 Delta R.T. -0.00 min
 Lab File: BG028072.D
 Acq: 31 Jul 2017 16:06

Instrument :
 BNA_G
 ClientSampleId :
 MDL-S-ML-03

Tgt Ion:	107	Resp:	7847
Ion Ratio	Lower	Upper	
107	100		
121	38.8	38.1	57.1
122	72.9	63.8	95.8

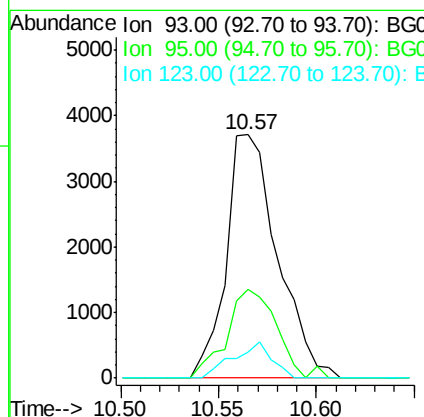
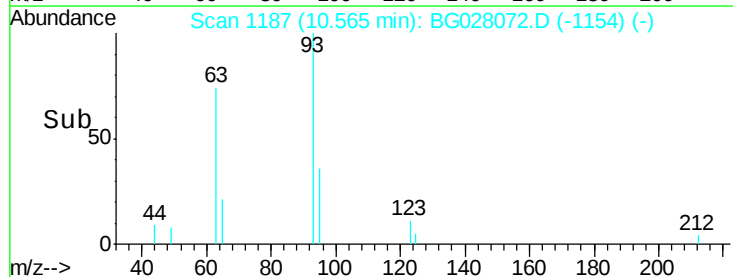
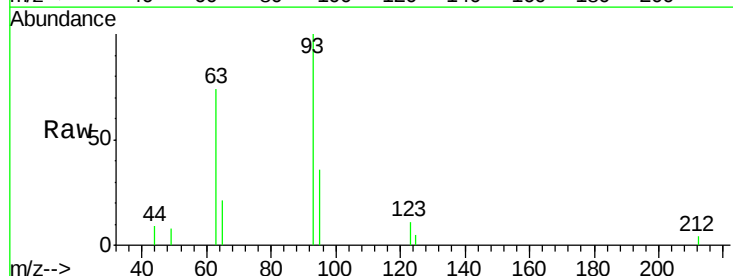
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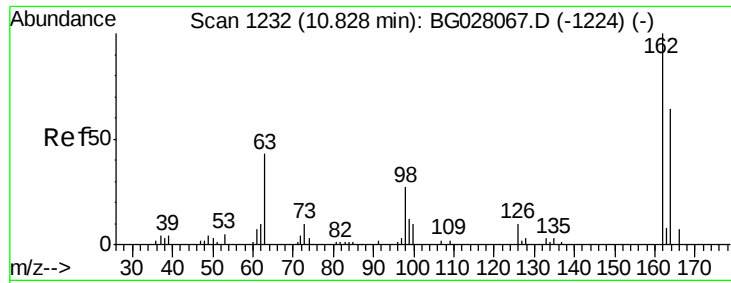
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#25
 Bis(2-Chloroethoxy)methane
 Concen: 3.414 ng/ul
 RT: 10.57 min Scan# 1187
 Delta R.T. -0.00 min
 Lab File: BG028072.D
 Acq: 31 Jul 2017 16:06

Tgt Ion:	93	Resp:	6755
Ion Ratio	Lower	Upper	
93	100		
95	36.4	24.7	37.1
123	10.6	8.2	12.2





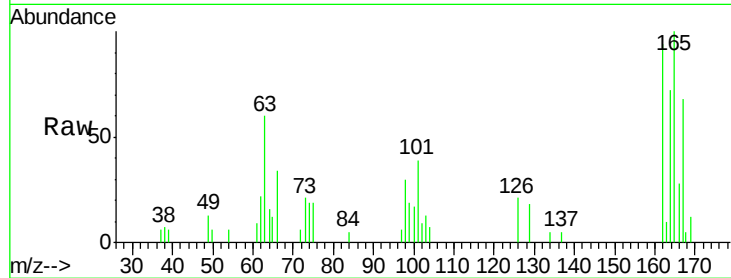
#27
 2,4-Dichlorophenol
 Concen: 3.509 ng/ul m
 RT: 10.82 min Scan# 1231
 Delta R.T. -0.00 min
 Lab File: BG028072.D
 Acq: 31 Jul 2017 16:06

Instrument :
 BNA_G
 ClientSampleId :
 MDL-S-ML-03

Tgt Ion	Ratio	Resp	Lower	Upper
162	100	6956		
164	77.3	52.0	78.0	
98	32.2	26.6	39.8	

Manual Integrations
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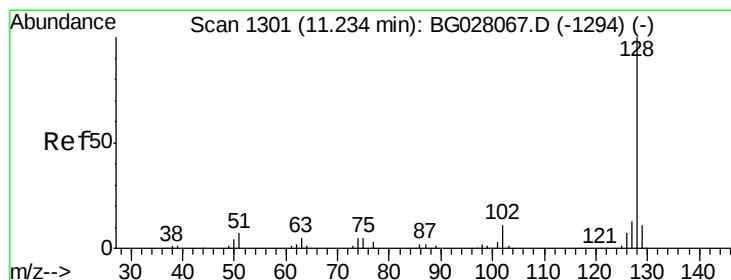
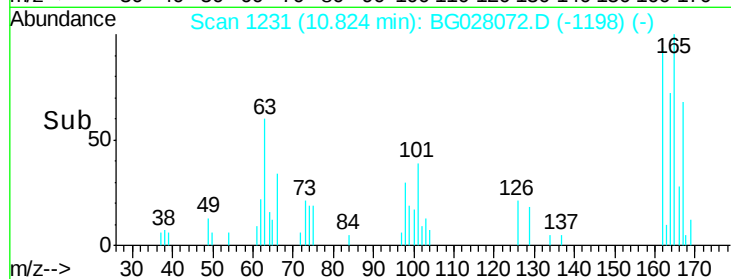
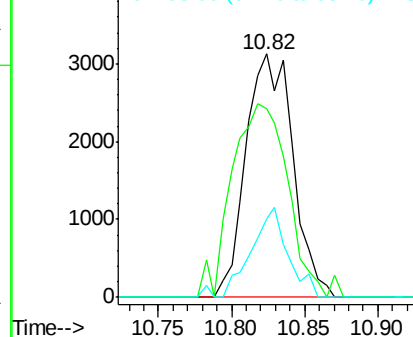


Abundance

Ion 162.00 (161.70 to 162.70): E

Ion 164.00 (163.70 to 164.70): E

Ion 98.00 (97.70 to 98.70): B



#28
 Naphthalene
 Concen: 3.722 ng/ul
 RT: 11.23 min Scan# 1301
 Delta R.T. -0.00 min
 Lab File: BG028072.D
 Acq: 31 Jul 2017 16:06

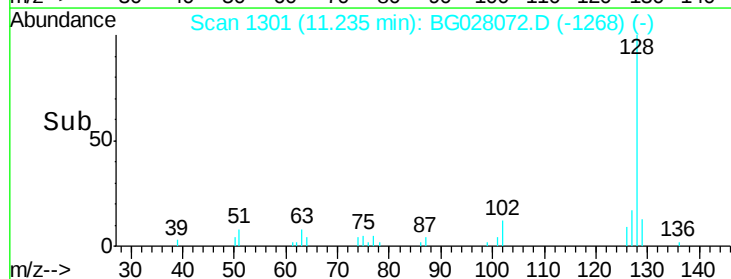
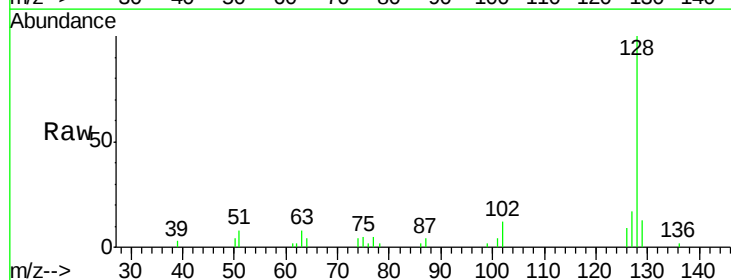
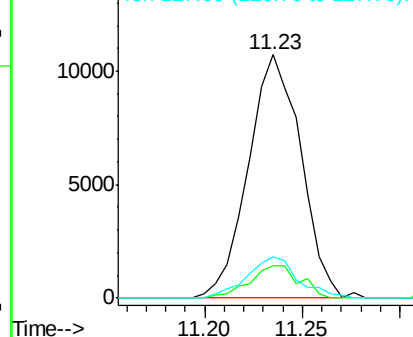
Tgt Ion	Ratio	Resp	Lower	Upper
128	100	19950		
129	13.4	8.3	12.5#	
127	17.1	10.8	16.2#	

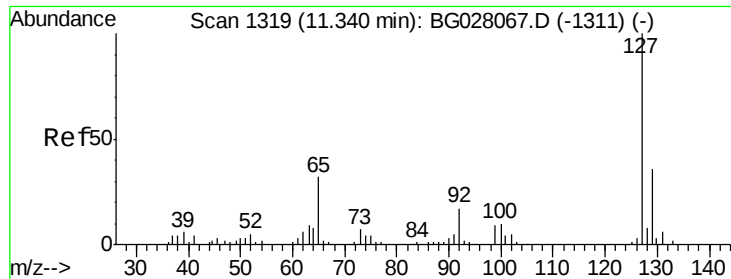
Abundance

Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E





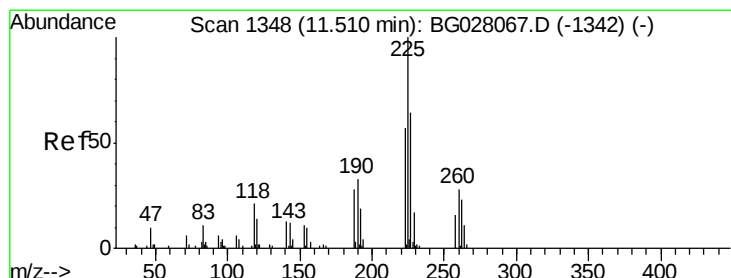
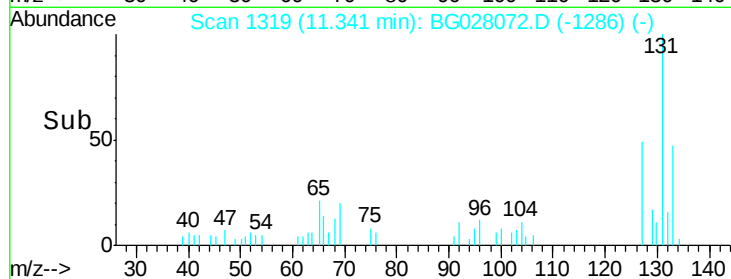
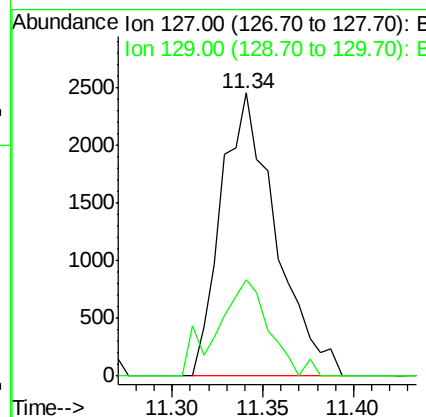
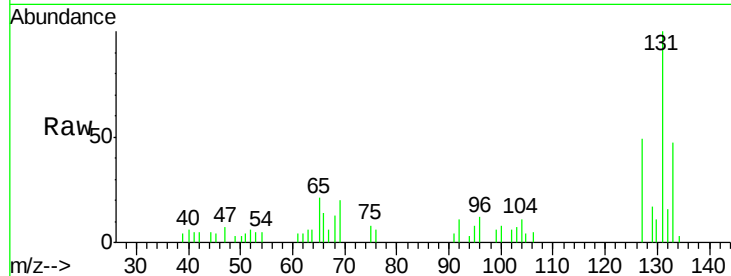
#30
 4-Chloroaniline
 Concen: 2.578 ng/ul
 RT: 11.34 min Scan# 1319
 Delta R.T. -0.00 min
 Lab File: BG028072.D
 Acq: 31 Jul 2017 16:06

Instrument :
 BNA_G
 ClientSampleId :
 MDL-S-ML-03

Tgt Ion:127 Resp: 5149
 Ion Ratio Lower Upper
 127 100
 129 33.9 24.6 37.0

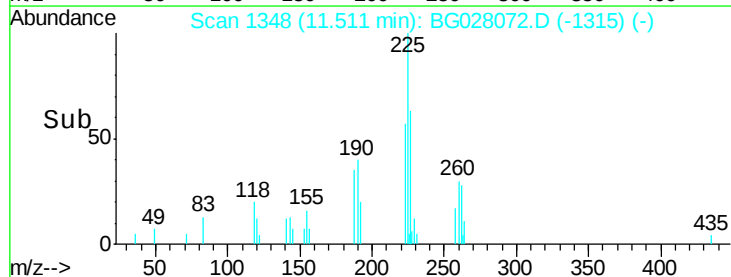
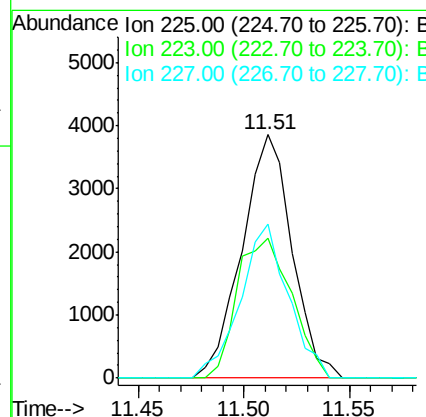
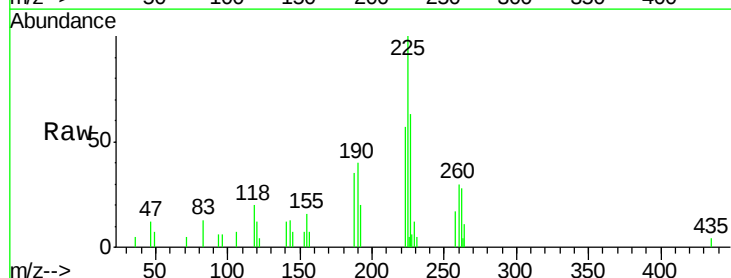
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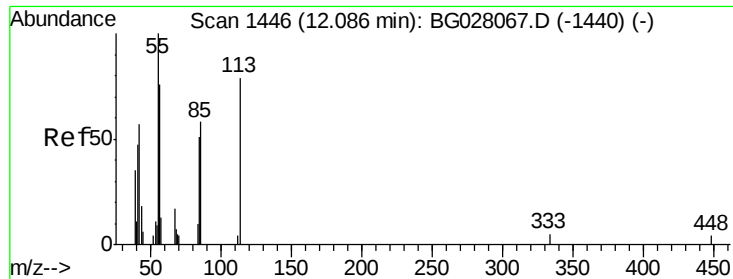
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 8/1/2017 2:55:13 PM



#31
 Hexachlorobutadiene
 Concen: 3.699 ng/ul
 RT: 11.51 min Scan# 1348
 Delta R.T. -0.00 min
 Lab File: BG028072.D
 Acq: 31 Jul 2017 16:06

Tgt Ion:225 Resp: 6345
 Ion Ratio Lower Upper
 225 100
 223 57.5 48.1 72.1
 227 63.4 52.1 78.1





#32

Caprolactam

Concen: 3.766 ng/ul m

RT: 12.12 min Scan# 1452

Delta R.T. 0.03 min

Lab File: BG028072.D

Acq: 31 Jul 2017 16:06

Instrument :

BNA_G

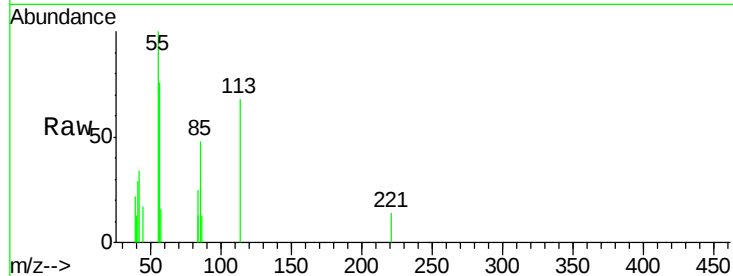
ClientSampleId :

MDL-S-ML-03

Tgt Ion:	113	Resp:	2396
Ion	Ratio	Lower	Upper
113	100		
55	148.0	131.7	197.5
56	112.9	92.7	139.1

Manual Integrations
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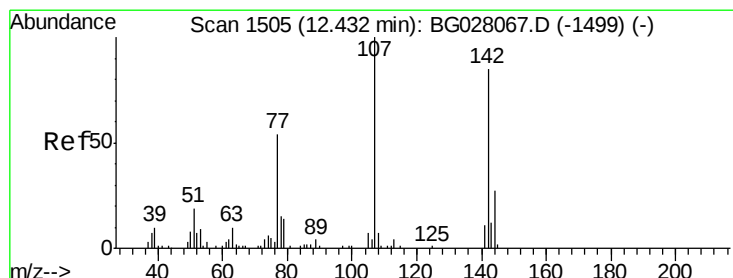
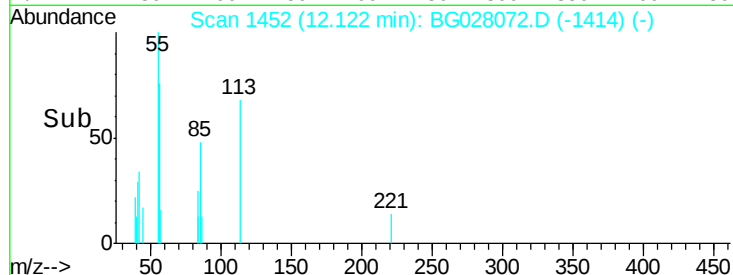
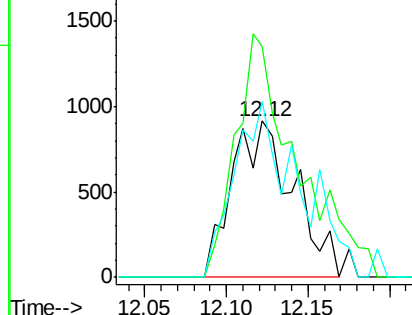
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Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BGC

Ion 56.00 (55.70 to 56.70): BGC



#33

4-Chloro-3-methylphenol

Concen: 3.608 ng/ul

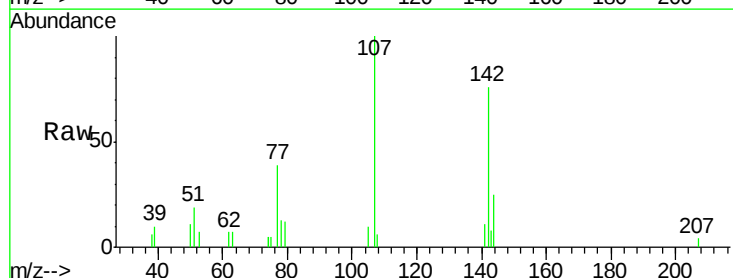
RT: 12.43 min Scan# 1505

Delta R.T. -0.00 min

Lab File: BG028072.D

Acq: 31 Jul 2017 16:06

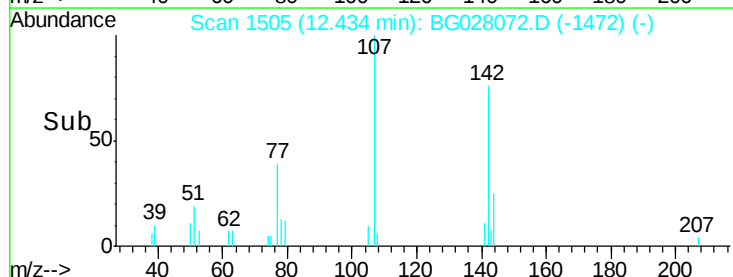
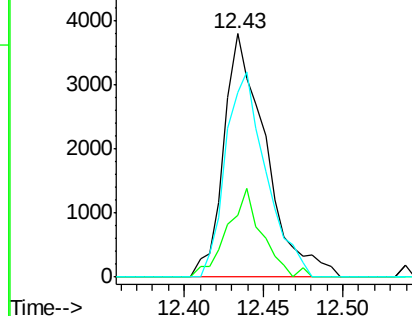
Tgt Ion:	107	Resp:	6969
Ion	Ratio	Lower	Upper
107	100		
144	25.2	21.1	31.7
142	75.8	60.1	90.1

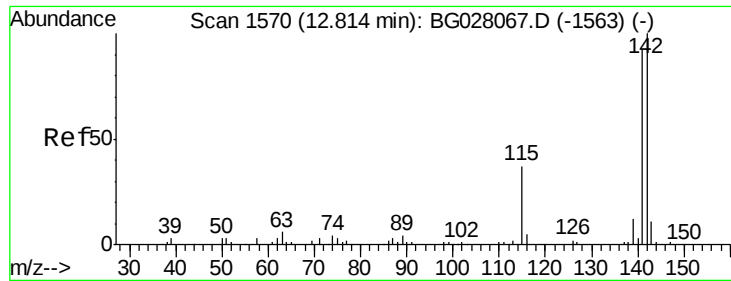


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E





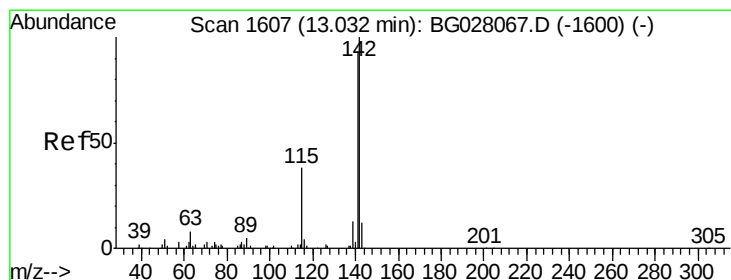
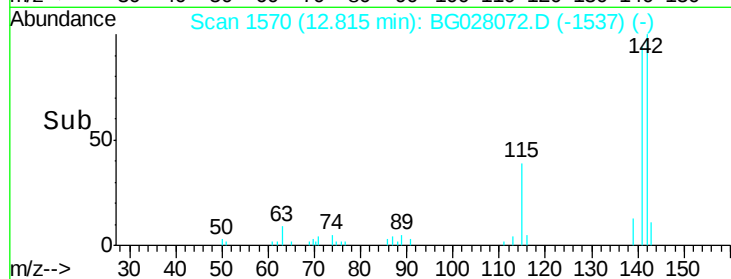
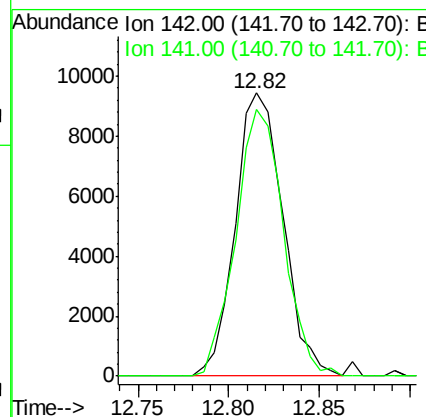
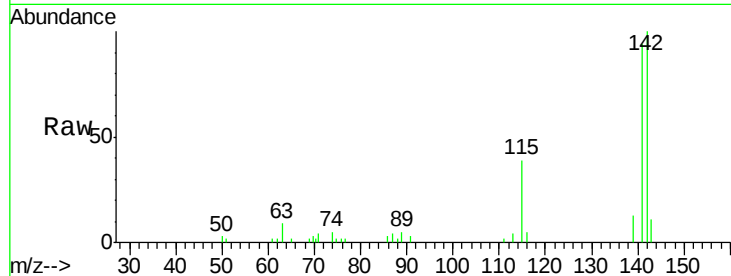
#34
2-Methylnaphthalene
Concen: 3.730 ng/ul
RT: 12.82 min Scan# 1570
Delta R.T. -0.00 min
Lab File: BG028072.D
Acq: 31 Jul 2017 16:06

Instrument :
BNA_G
ClientSampleId :
MDL-S-ML-03

Tgt Ion:142 Resp: 17253
Ion Ratio Lower Upper
142 100
141 94.1 71.4 107.2

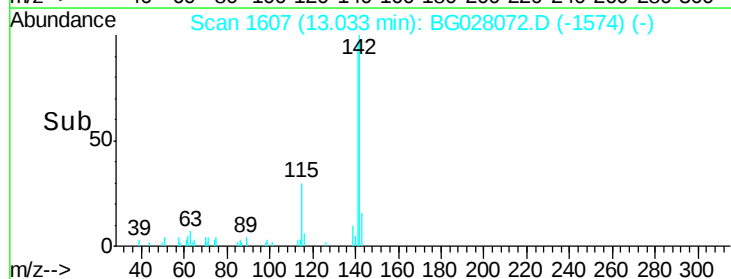
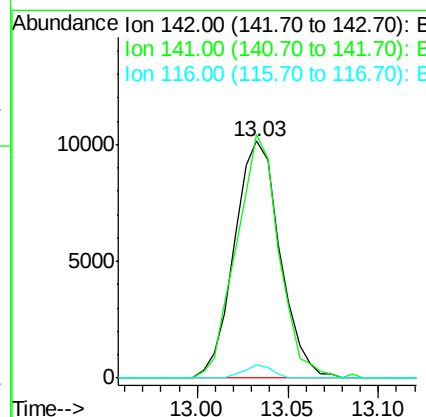
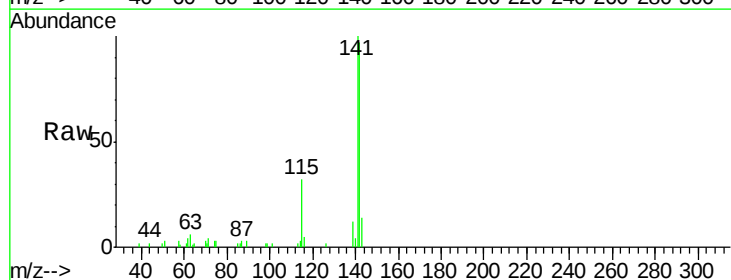
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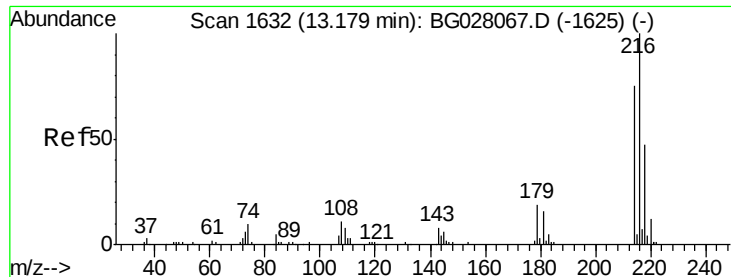
Sohil
8/1/2017 2:55:13 PM



#35
1-Methylnaphthalene
Concen: 3.953 ng/ul
RT: 13.03 min Scan# 1607
Delta R.T. -0.00 min
Lab File: BG028072.D
Acq: 31 Jul 2017 16:06

Tgt Ion:142 Resp: 17729
Ion Ratio Lower Upper
142 100
141 102.7 76.6 115.0
116 5.5 3.6 5.4#





#37

1,2,4,5-Tetrachlorobenzene

Concen: 3.592 ng/ul

RT: 13.18 min Scan# 1632

Delta R.T. 0.00 min

Lab File: BG028072.D

Acq: 31 Jul 2017 16:06

Instrument :

BNA_G

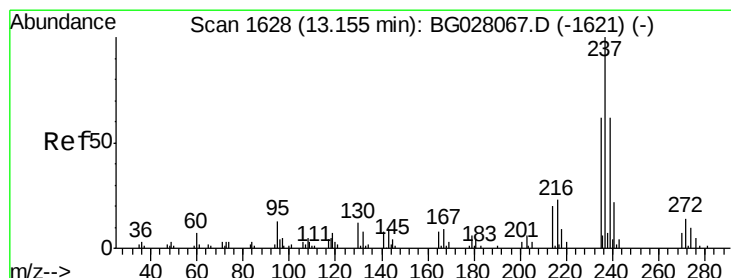
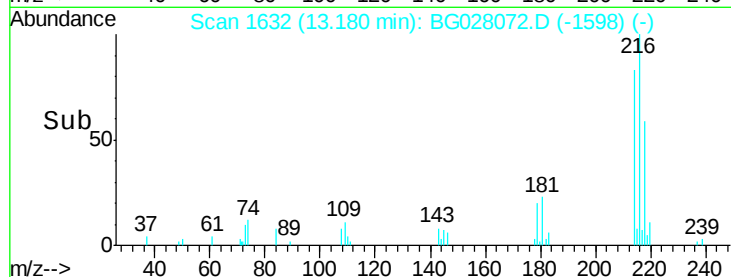
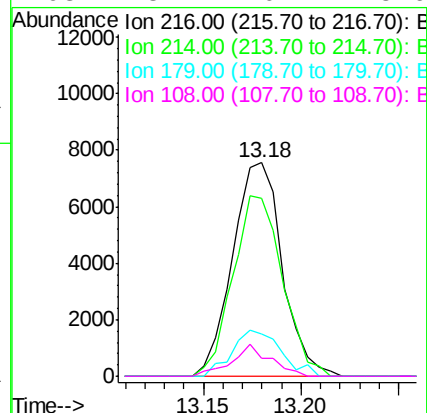
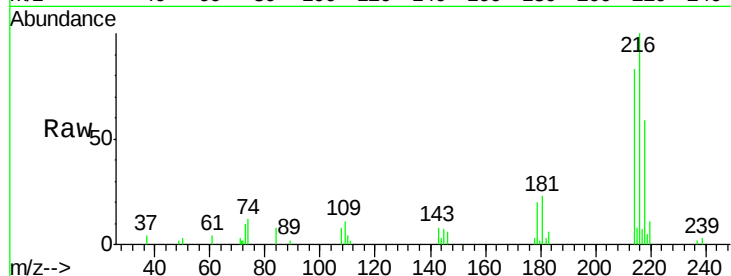
ClientSampleId :

MDL-S-ML-03

Tgt Ion	Ratio	Resp Lower	Resp Upper
216	100		
214	83.3	64.1	96.1
179	19.8	14.5	21.7
108	8.1	10.4	15.6

Manual Integrations
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#38

Hexachlorocyclopentadiene

Concen: 2.447 ng/ul

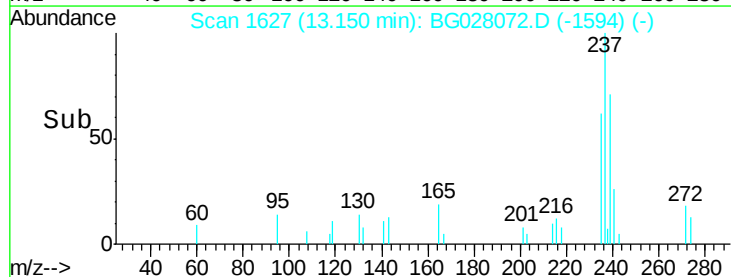
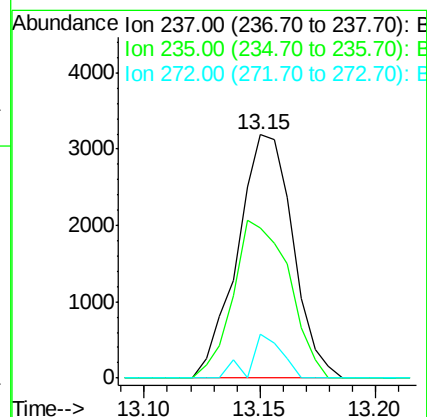
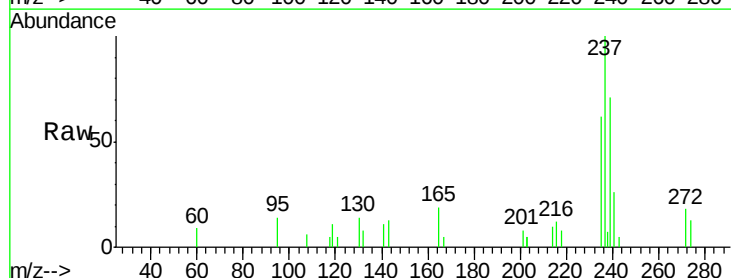
RT: 13.15 min Scan# 1627

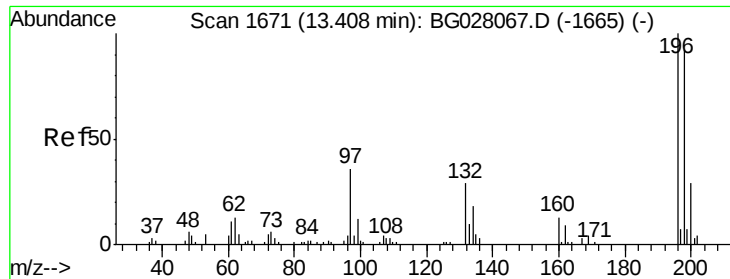
Delta R.T. -0.00 min

Lab File: BG028072.D

Acq: 31 Jul 2017 16:06

Tgt Ion	Ratio	Resp Lower	Resp Upper
237	100		
235	61.6	49.5	74.3
272	17.8	8.6	12.8





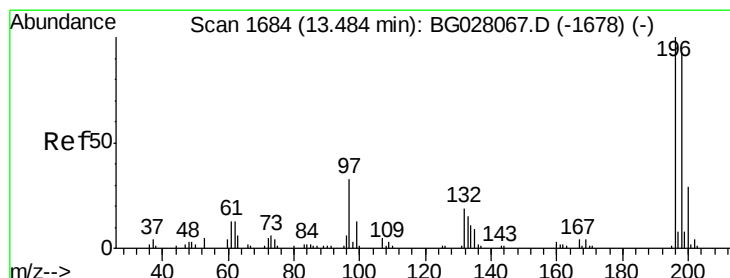
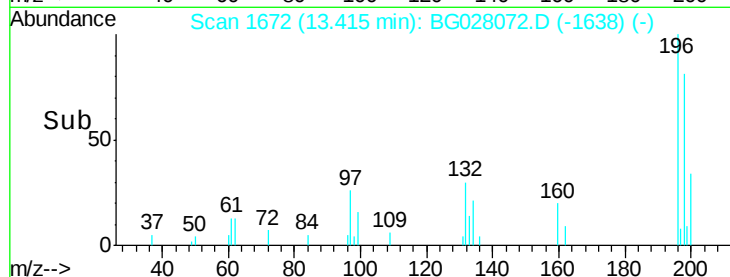
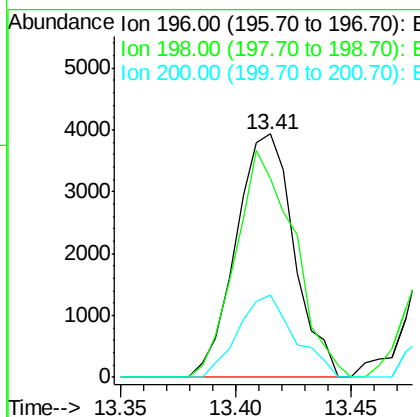
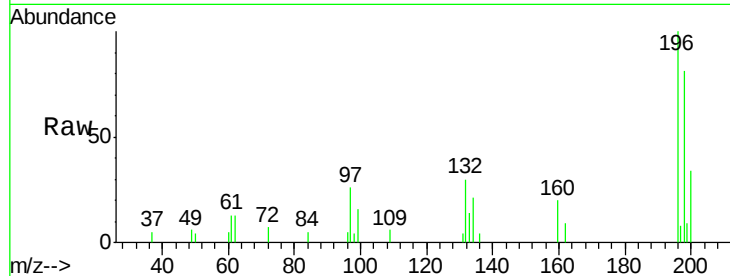
#39
 2,4,6-Trichlorophenol
 Concen: 3.111 ng/uL
 RT: 13.41 min Scan# 1672
 Delta R.T. 0.00 min
 Lab File: BG028072.D
 Acq: 31 Jul 2017 16:06

Instrument :
 BNA_G
 ClientSampleId :
 MDL-S-ML-03

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	6886		
198	81.4	75.9	113.9	
200	33.6	25.8	38.6	

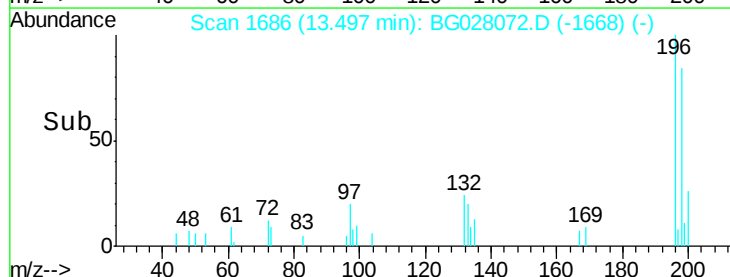
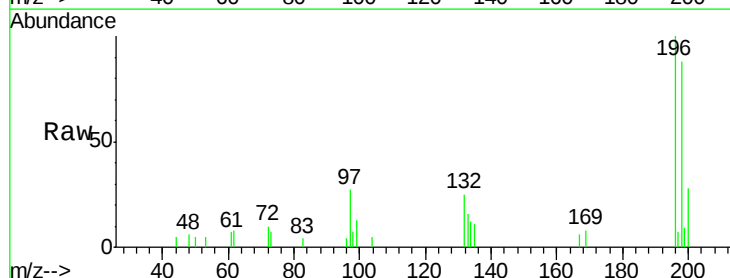
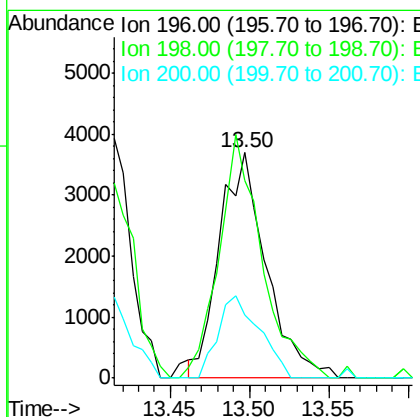
Manual Integrations
 APPROVED

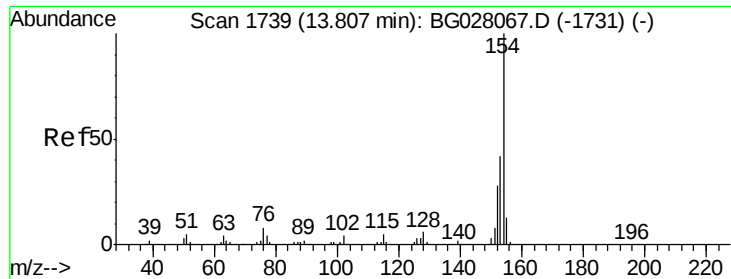
Sohil
 8/1/2017 2:55:13 PM



#40
 2,4,5-Trichlorophenol
 Concen: 3.226 ng/uL
 RT: 13.50 min Scan# 1686
 Delta R.T. 0.01 min
 Lab File: BG028072.D
 Acq: 31 Jul 2017 16:06

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	7587		
198	87.6	74.7	112.1	
200	28.3	25.4	38.0	





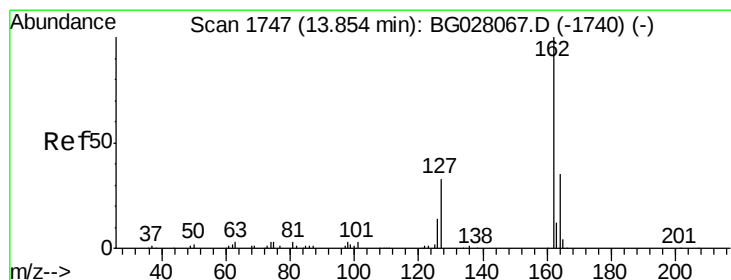
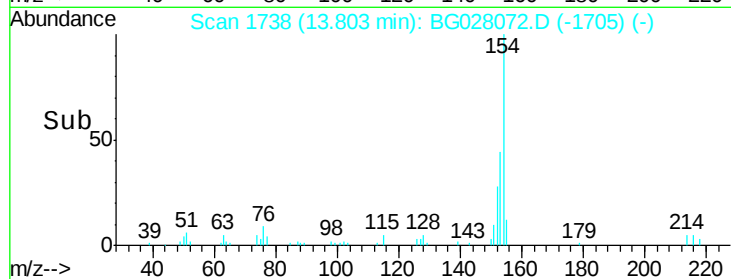
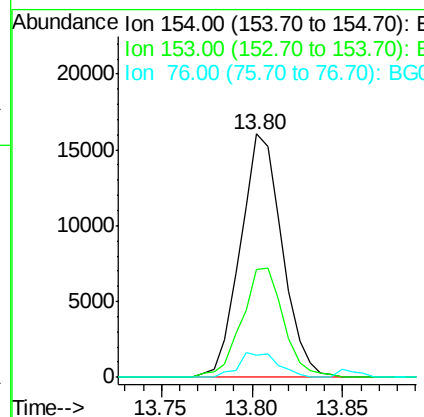
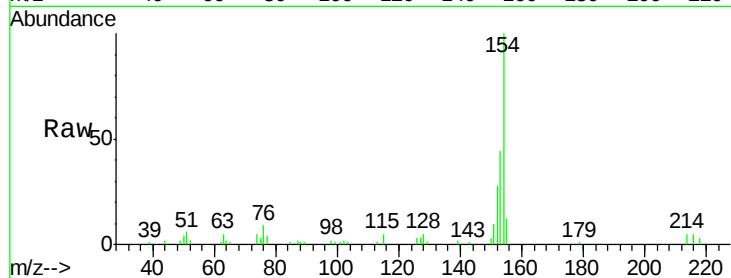
#41
 1,1'-Biphenyl
 Concen: 3.673 ng/ul
 RT: 13.80 min Scan# 1738
 Delta R.T. -0.00 min
 Lab File: BG028072.D
 Acq: 31 Jul 2017 16:06

Instrument :
 BNA_G
 ClientSampleId :
 MDL-S-ML-03

Tgt Ion	Ratio	Lower	Upper
154	100		
153	44.4	34.0	51.0
76	9.0	8.4	12.6

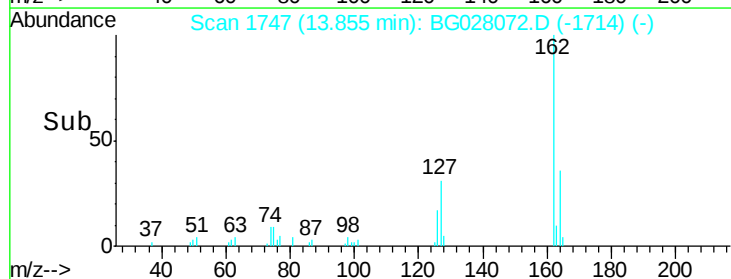
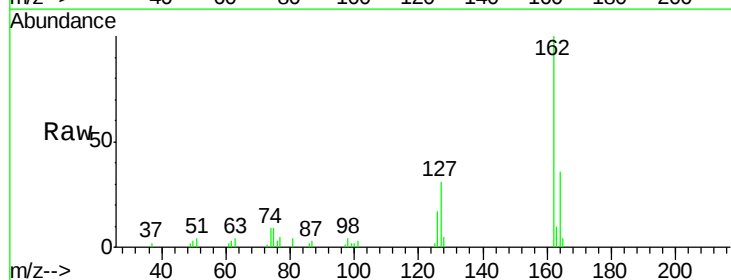
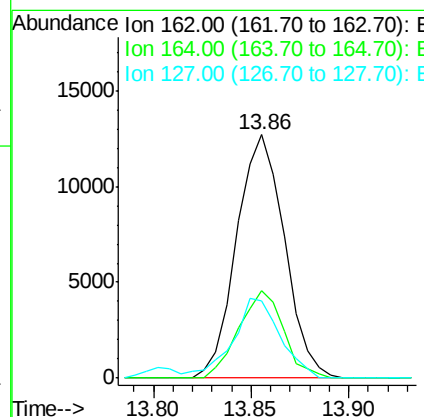
Manual Integrations
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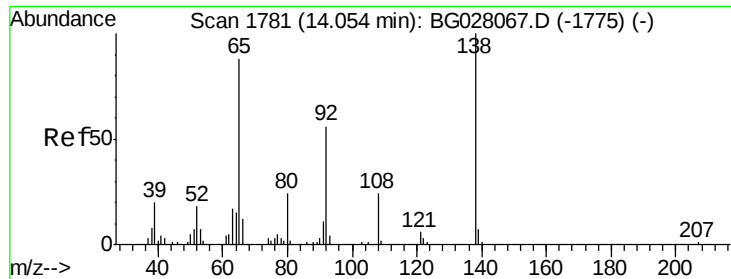
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 8/1/2017 2:55:13 PM



#42
 2-Chloronaphthalene
 Concen: 3.828 ng/ul
 RT: 13.86 min Scan# 1747
 Delta R.T. -0.00 min
 Lab File: BG028072.D
 Acq: 31 Jul 2017 16:06

Tgt Ion	Ratio	Lower	Upper
162	100		
164	36.0	26.2	39.4
127	31.5	29.5	44.3





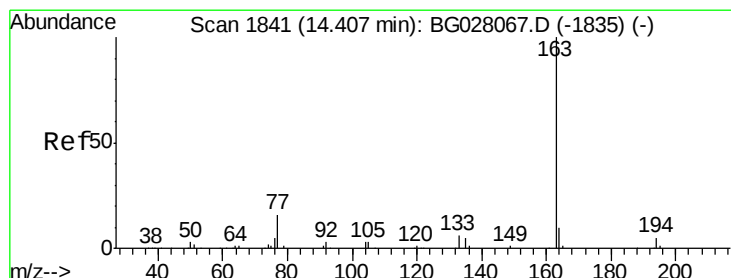
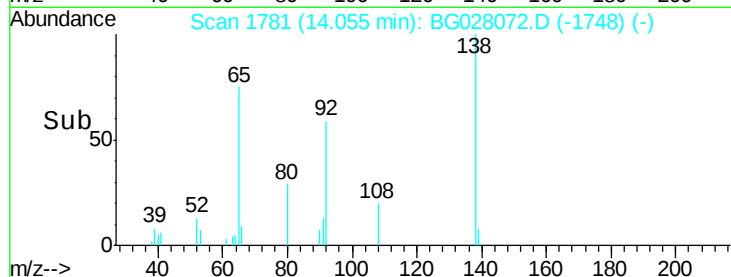
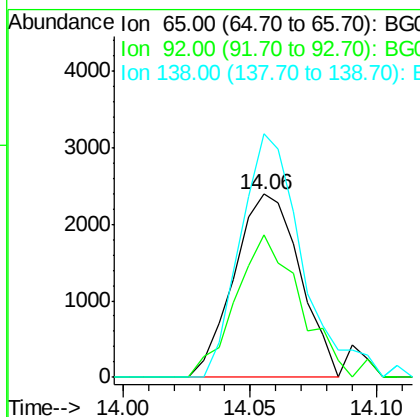
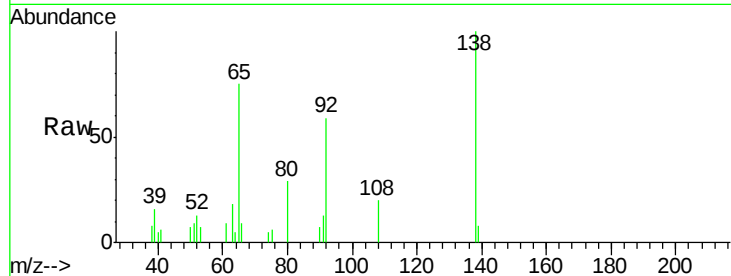
#43
2-Nitroaniline
Concen: 3.246 ng/ul
RT: 14.06 min Scan# 1781
Delta R.T. -0.00 min
Lab File: BG028072.D
Acq: 31 Jul 2017 16:06

Instrument :
BNA_G
ClientSampleId :
MDL-S-ML-03

Tgt Ion	Ratio	Lower	Upper
65	100		
92	77.7	57.0	85.4
138	132.8	87.2	130.8#

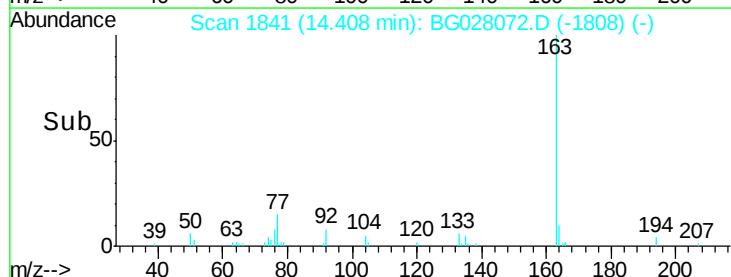
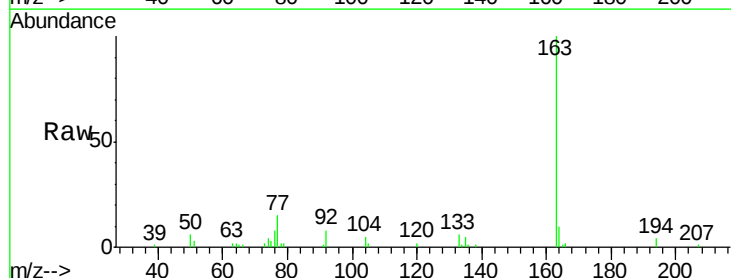
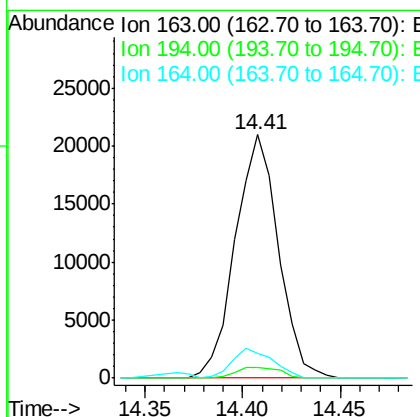
Manual Integrations
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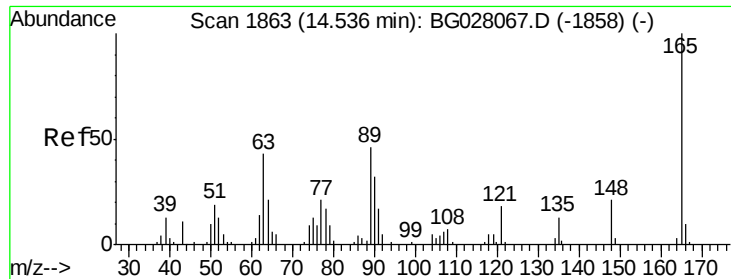
Sohil
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#45
Dimethylphthalate
Concen: 4.018 ng/ul
RT: 14.41 min Scan# 1841
Delta R.T. -0.00 min
Lab File: BG028072.D
Acq: 31 Jul 2017 16:06

Tgt Ion	Ratio	Lower	Upper
163	100		
194	4.2	4.0	6.0
164	10.1	8.4	12.6





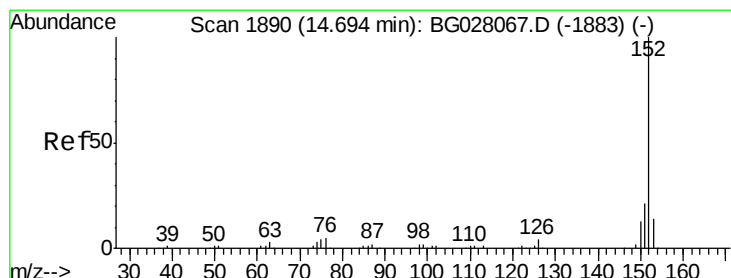
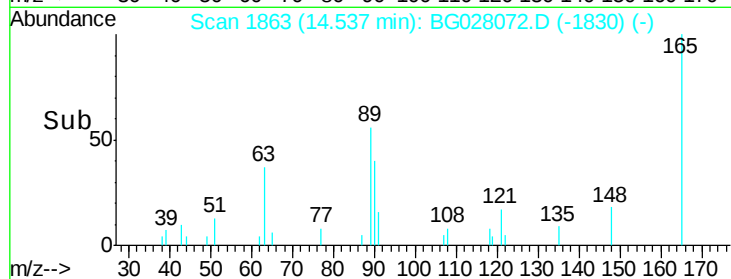
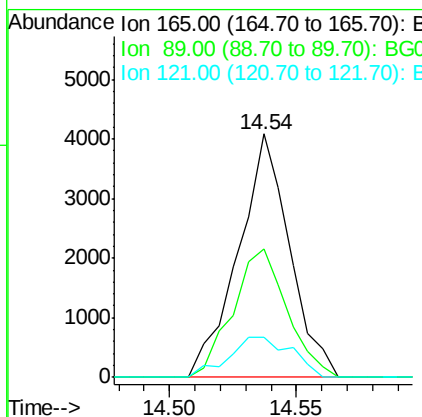
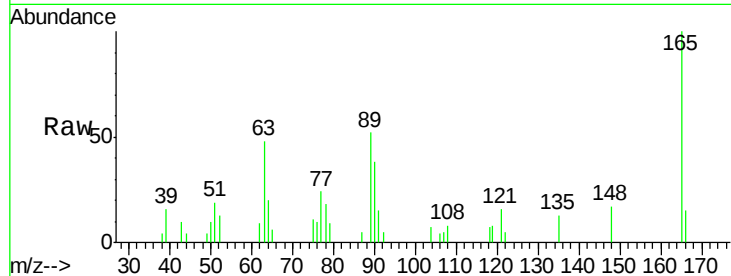
#46
 2,6-Dinitrotoluene
 Concen: 3.594 ng/ul
 RT: 14.54 min Scan# 1863
 Delta R.T. -0.00 min
 Lab File: BG028072.D
 Acq: 31 Jul 2017 16:06

Instrument :
 BNA_G
 ClientSampleId :
 MDL-S-ML-03

Tgt Ion	Ratio	Resp Lower	Resp Upper
165	100		
89	52.5	43.8	65.8
121	16.3	17.8	26.6

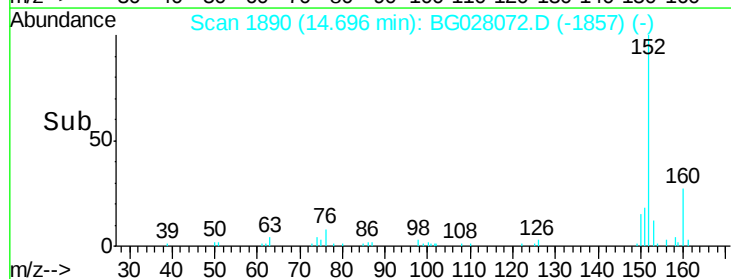
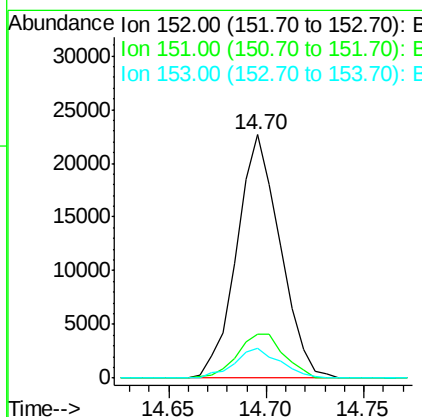
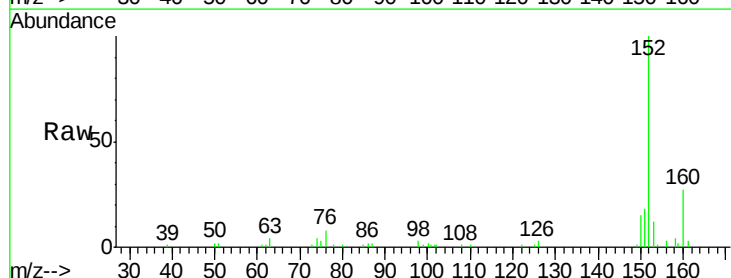
Manual Integrations
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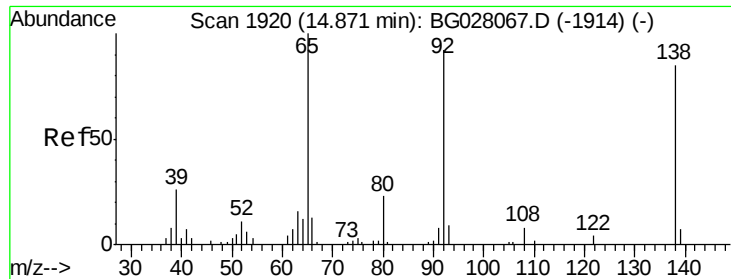
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#48
 Acenaphthylene
 Concen: 3.904 ng/ul
 RT: 14.70 min Scan# 1890
 Delta R.T. -0.00 min
 Lab File: BG028072.D
 Acq: 31 Jul 2017 16:06

Tgt Ion	Ratio	Resp Lower	Resp Upper
152	100		
151	18.2	16.1	24.1
153	12.5	10.8	16.2





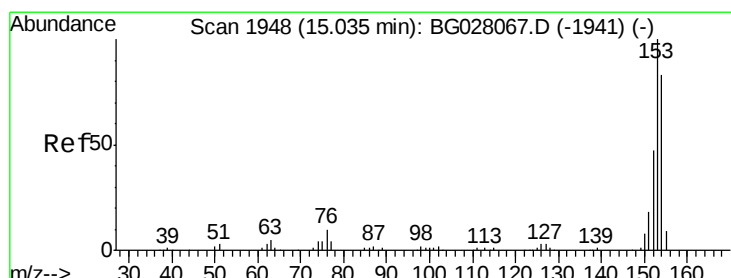
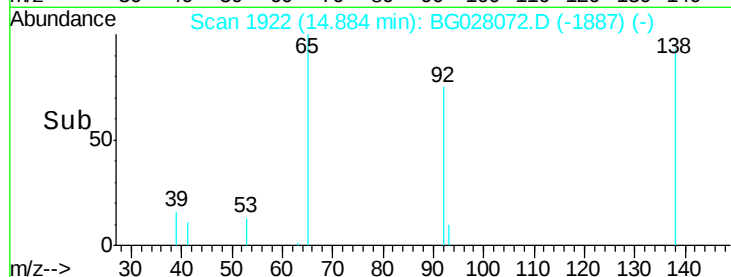
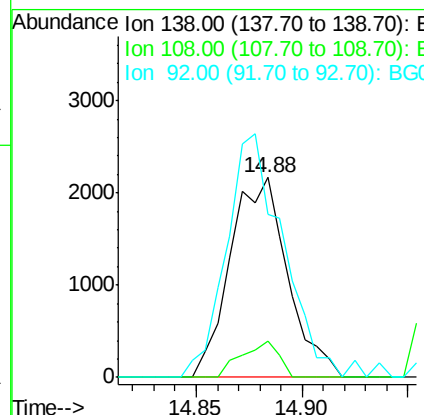
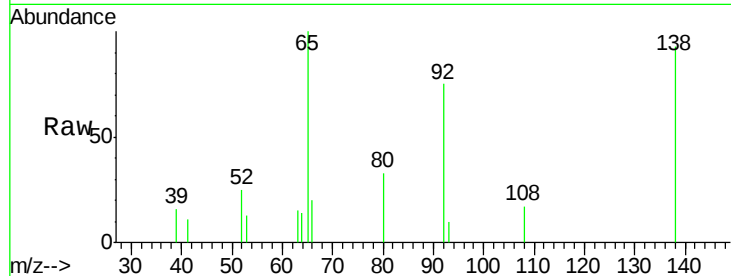
#49
3-Nitroaniline
Concen: 3.071 ng/ul
RT: 14.88 min Scan# 1922
Delta R.T. 0.01 min
Lab File: BG028072.D
Acq: 31 Jul 2017 16:06

Instrument :
BNA_G
ClientSampleId :
MDL-S-ML-03

Tgt Ion	Ratio	Lower	Upper
138	100		
108	18.4	7.6	11.4#
92	81.4	94.2	141.2#

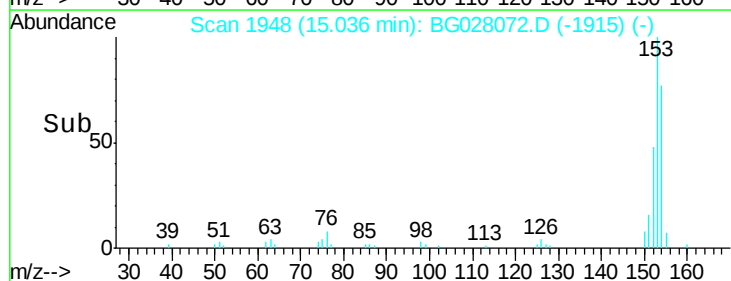
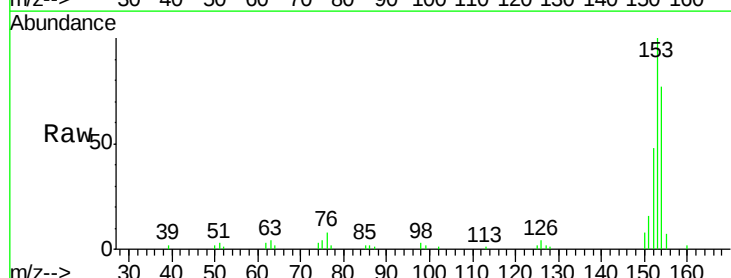
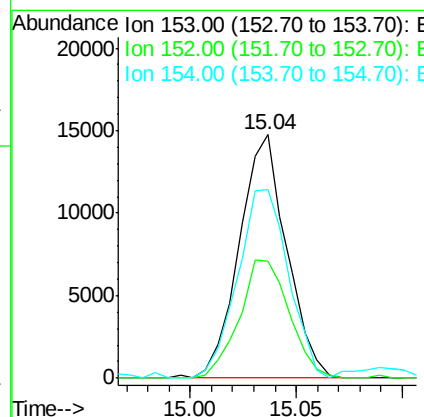
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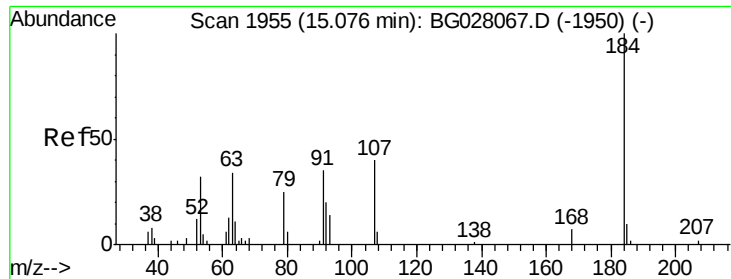
Sohil
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#50
Acenaphthene
Concen: 3.749 ng/ul
RT: 15.04 min Scan# 1948
Delta R.T. -0.00 min
Lab File: BG028072.D
Acq: 31 Jul 2017 16:06

Tgt Ion	Ratio	Lower	Upper
153	100		
152	48.1	37.9	56.9
154	77.4	69.8	104.6





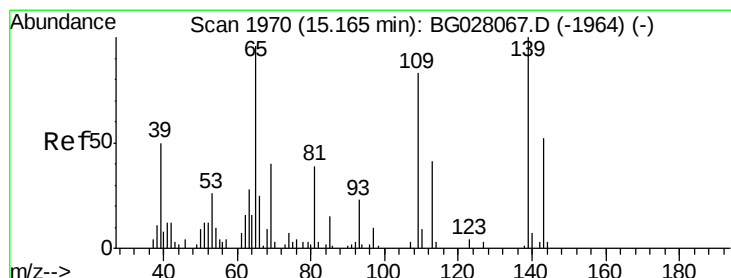
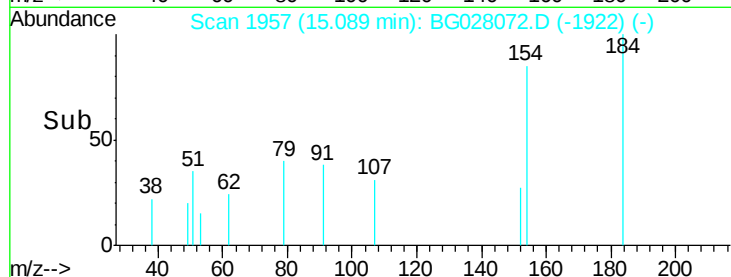
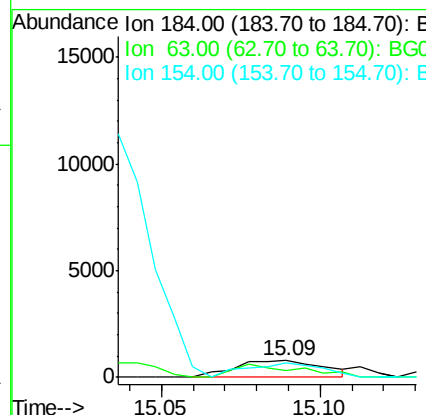
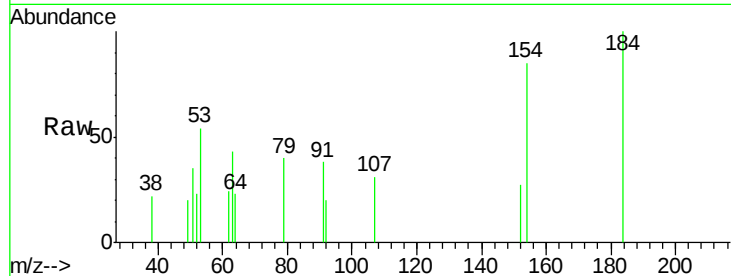
#51
2,4-Dinitrophenol
Concen: 1.480 ng/ul
RT: 15.09 min Scan# 1957
Delta R.T. 0.01 min
Lab File: BG028072.D
Acq: 31 Jul 2017 16:06

Instrument :
BNA_G
ClientSampleId :
MDL-S-ML-03

Tgt Ion	Ratio	Resp	Lower	Upper
184	100	1514		
63	42.9	39.7	59.5	
154	84.7	45.0	67.6	

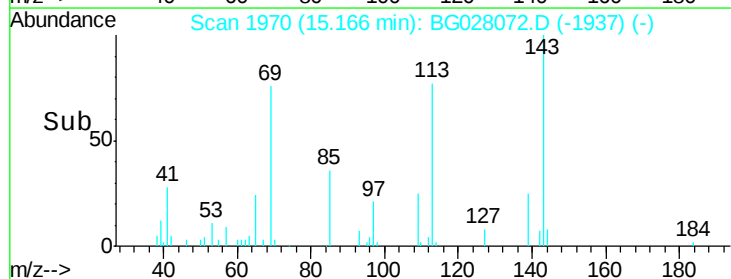
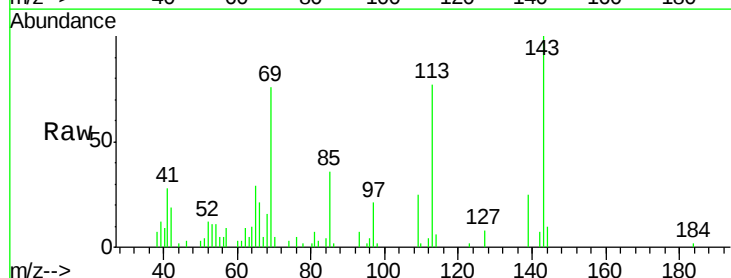
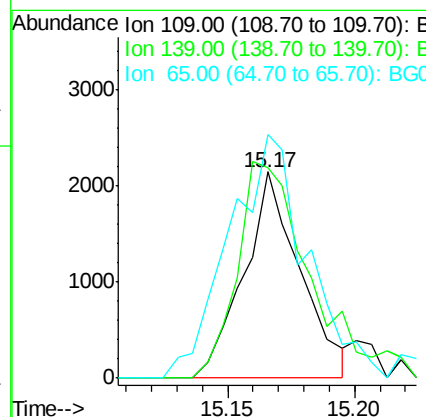
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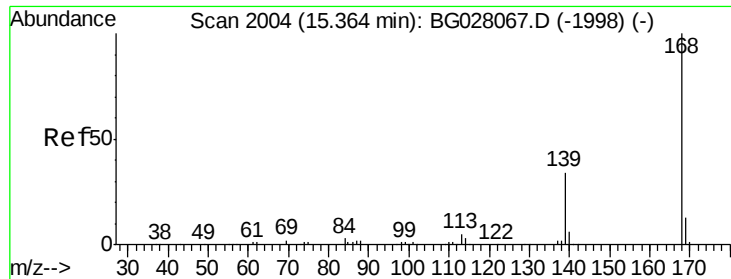
Sohil
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#53
4-Nitrophenol
Concen: 3.107 ng/ul
RT: 15.17 min Scan# 1970
Delta R.T. -0.00 min
Lab File: BG028072.D
Acq: 31 Jul 2017 16:06

Tgt Ion	Ratio	Resp	Lower	Upper
109	100	3307		
139	101.9	91.2	136.8	
65	118.2	92.6	139.0	





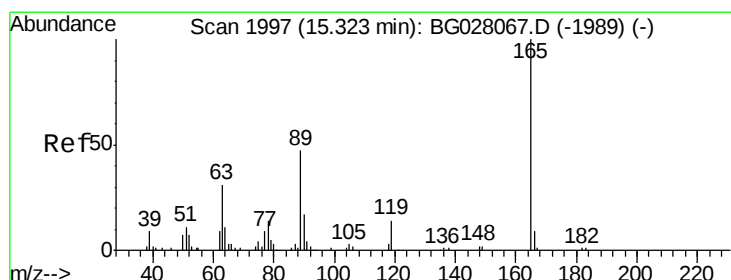
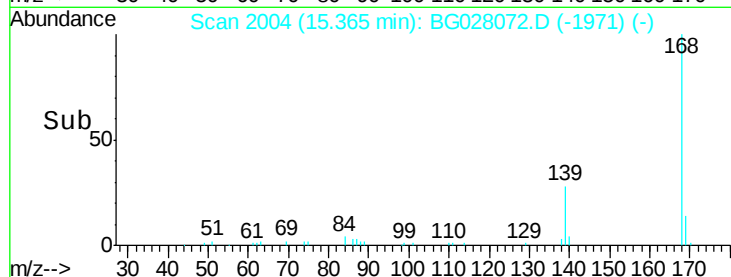
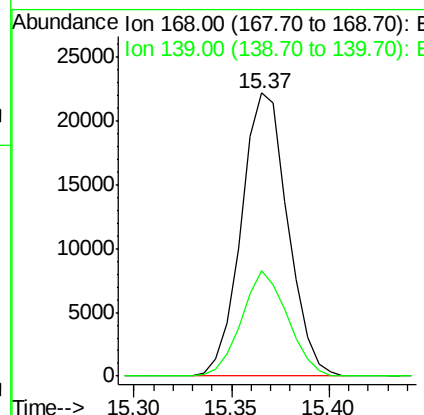
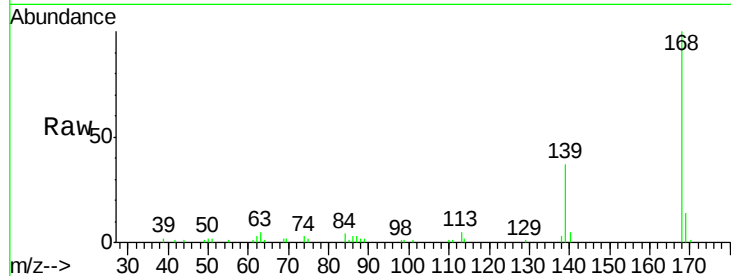
#54
Dibenzofuran
Concen: 3.935 ng/ul
RT: 15.37 min Scan# 2004
Delta R.T. -0.00 min
Lab File: BG028072.D
Acq: 31 Jul 2017 16:06

Instrument :
BNA_G
ClientSampleId :
MDL-S-ML-03

Tgt Ion:168 Resp: 36599
Ion Ratio Lower Upper
168 100
139 37.5 31.0 46.4

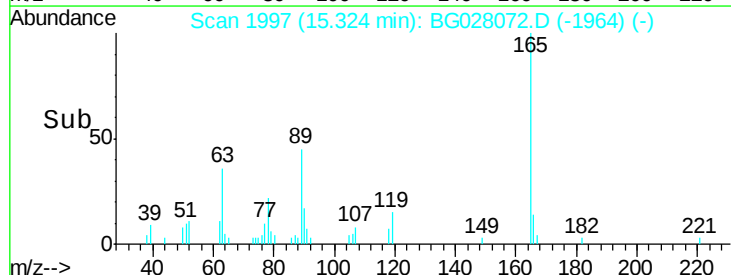
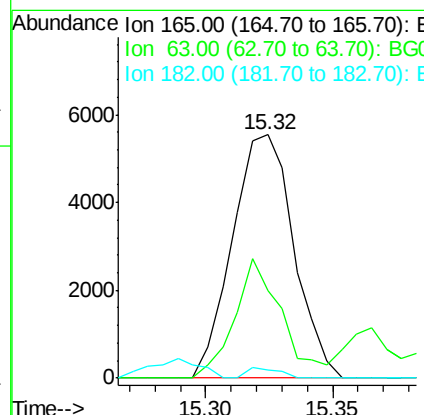
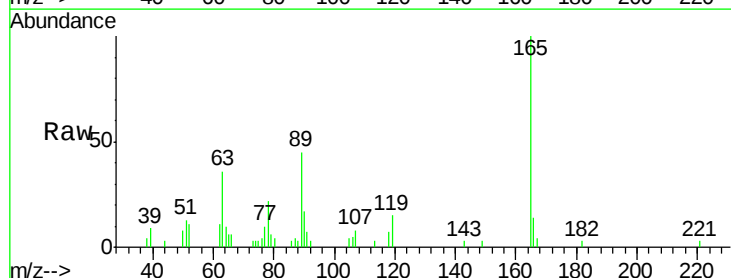
Manual Integrations
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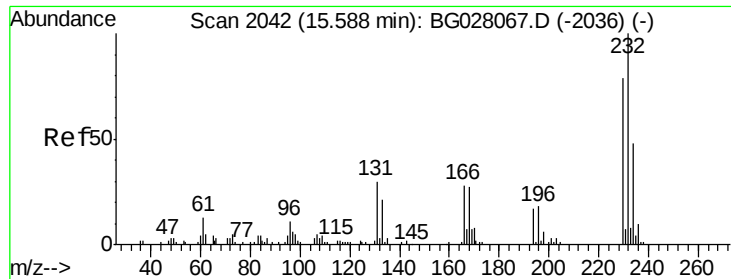
Sohil
8/1/2017 2:55:13 PM



#55
2,4-Dinitrotoluene
Concen: 3.898 ng/ul
RT: 15.32 min Scan# 1997
Delta R.T. -0.00 min
Lab File: BG028072.D
Acq: 31 Jul 2017 16:06

Tgt Ion:165 Resp: 9328
Ion Ratio Lower Upper
165 100
63 36.1 31.4 47.0
182 3.4 2.7 4.1





#56

2,3,4,6-Tetrachlorophenol

Concen: 3.121 ng/ul

RT: 15.59 min Scan# 2043

Delta R.T. -0.00 min

Lab File: BG028072.D

Acq: 31 Jul 2017 16:06

Instrument :

BNA_G

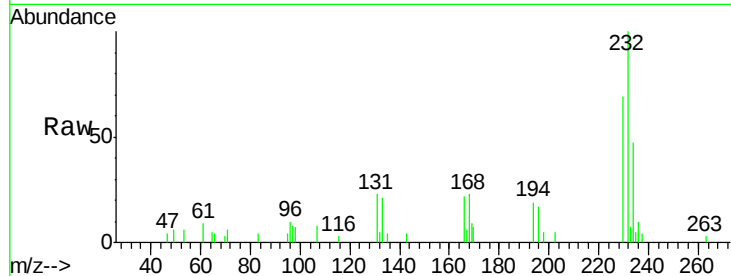
ClientSampleId :

MDL-S-ML-03

Tgt Ion:	232	Resp:	7816
Ion Ratio	Lower	Upper	
232	100		
131	23.4	27.1	40.7#
130	0.0	0.0	0.0
166	22.3	20.0	30.0

Manual Integrations
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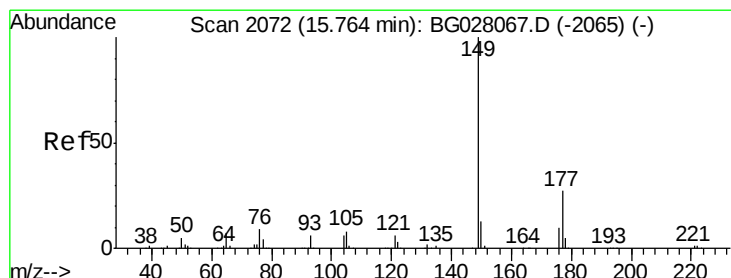
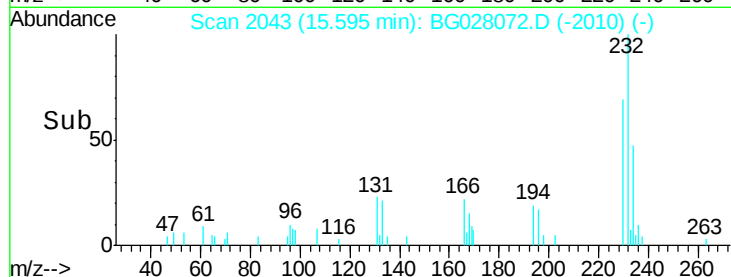
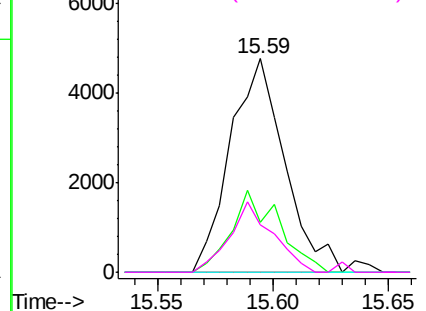


Abundance Ion 232.00 (231.70 to 232.70): E

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: 3.686 ng/ul

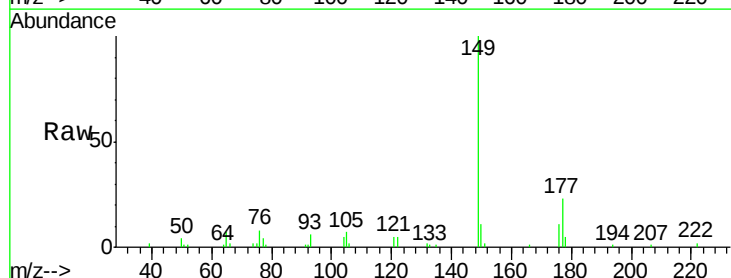
RT: 15.76 min Scan# 2072

Delta R.T. -0.00 min

Lab File: BG028072.D

Acq: 31 Jul 2017 16:06

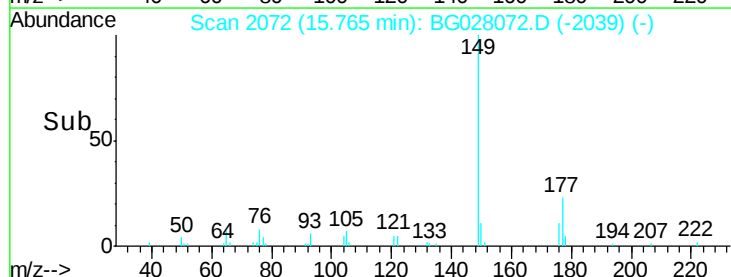
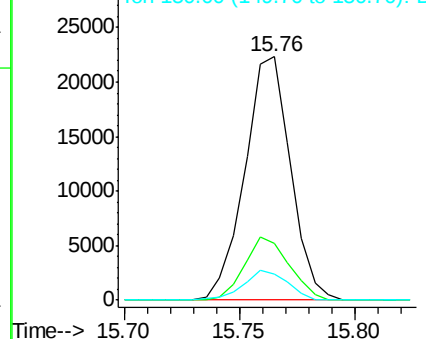
Tgt Ion:	149	Resp:	30889
Ion Ratio	Lower	Upper	
149	100		
177	23.1	19.3	28.9
150	10.7	10.6	15.8

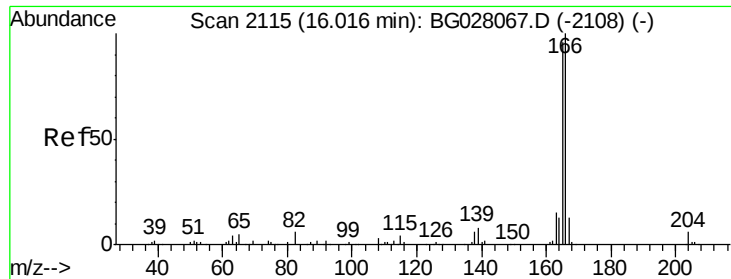


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 177.00 (176.70 to 177.70): E

Ion 150.00 (149.70 to 150.70): E





#59

Fluorene

Concen: 3.840 ng/ul

RT: 16.02 min Scan# 2115

Delta R.T. -0.00 min

Lab File: BG028072.D

Acq: 31 Jul 2017 16:06

Instrument :

BNA_G

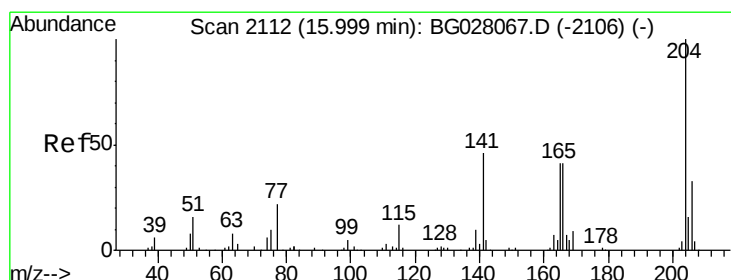
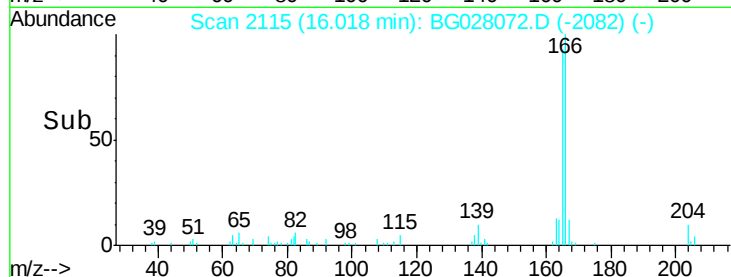
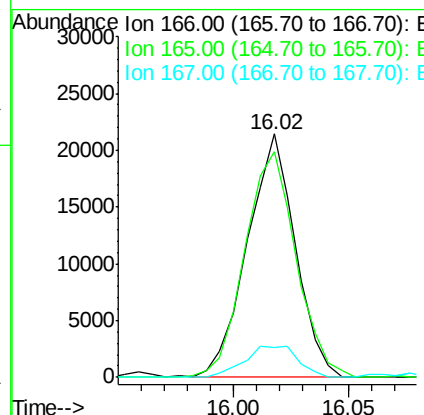
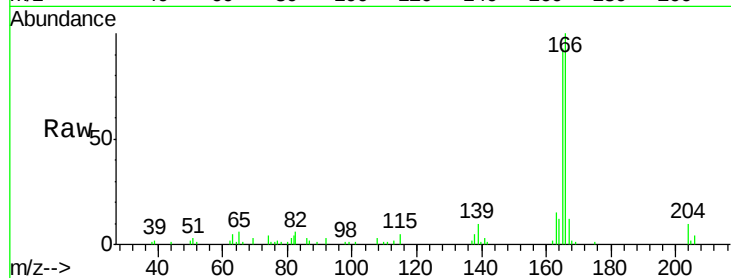
ClientSampleId :

MDL-S-ML-03

Tgt Ion:	166	Resp:	30980
Ion Ratio	Lower	Upper	
166	100		
165	92.6	78.4	117.6
167	12.3	11.1	16.7

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#60

4-Chlorophenyl-phenylether

Concen: 3.934 ng/ul

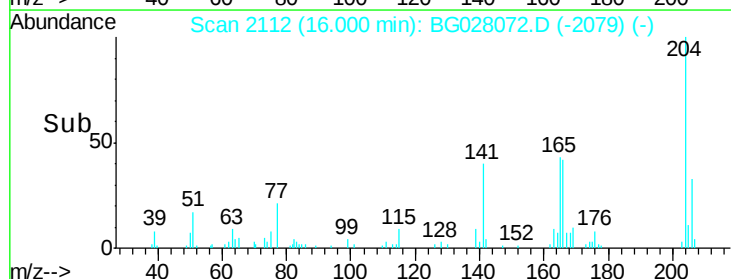
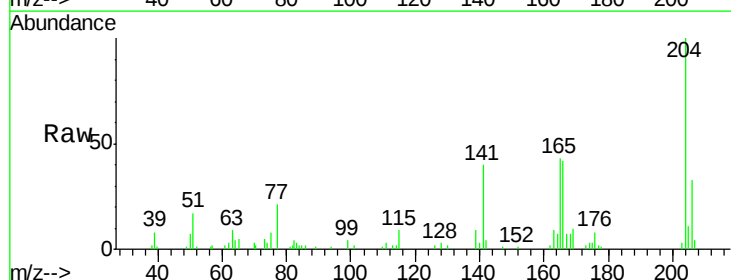
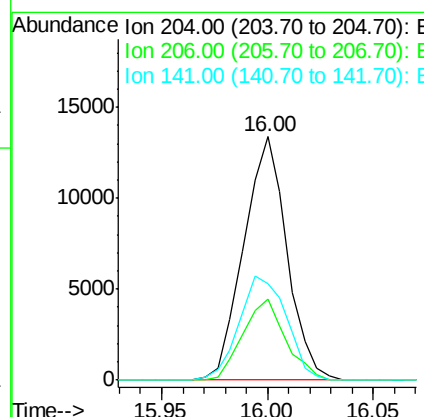
RT: 16.00 min Scan# 2112

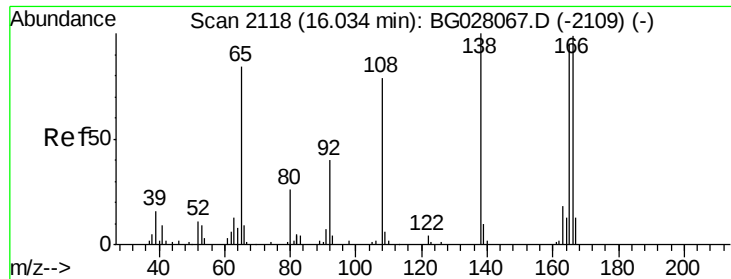
Delta R.T. -0.00 min

Lab File: BG028072.D

Acq: 31 Jul 2017 16:06

Tgt Ion:	204	Resp:	18958
Ion Ratio	Lower	Upper	
204	100		
206	33.4	26.6	40.0
141	39.7	40.7	61.1#





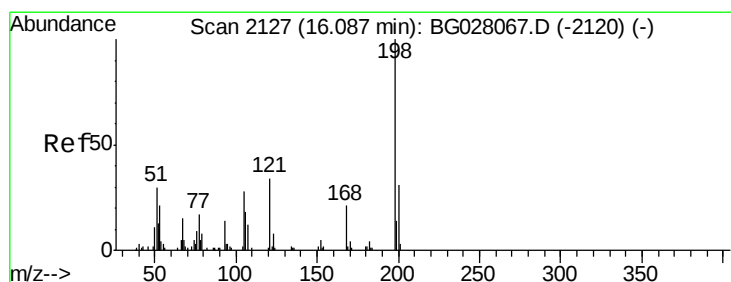
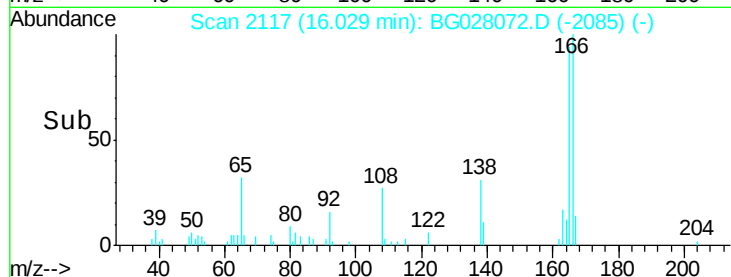
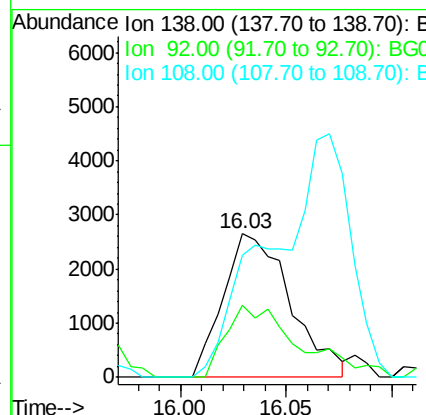
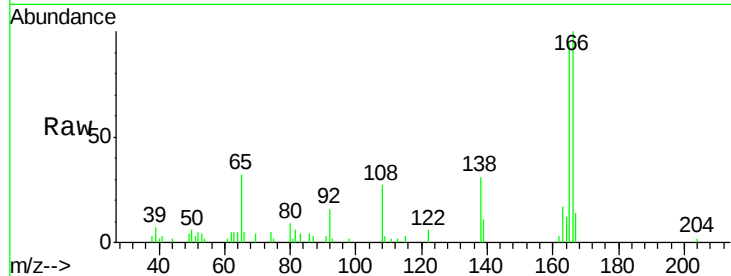
#61
4-Nitroaniline
Concen: 3.711 ng/ul
RT: 16.03 min Scan# 2117
Delta R.T. -0.01 min
Lab File: BG028072.D
Acq: 31 Jul 2017 16:06

Instrument :
BNA_G
ClientSampleId :
MDL-S-ML-03

Tgt Ion	Ratio	Resp	Lower	Upper
138	100	5869		
92	50.4	38.2	57.4	
108	85.1	70.0	105.0	

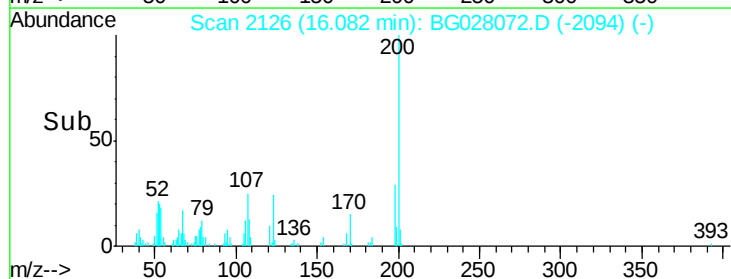
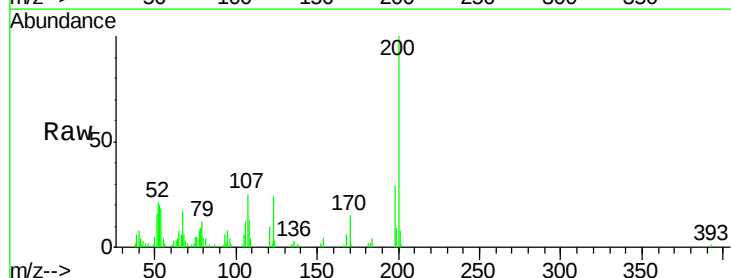
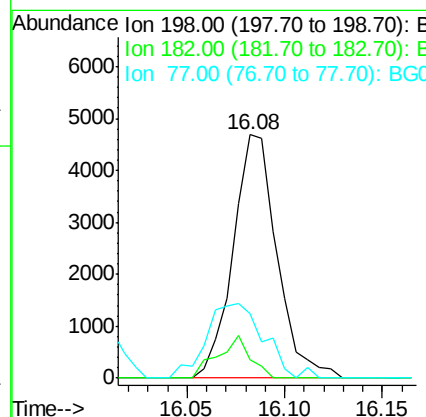
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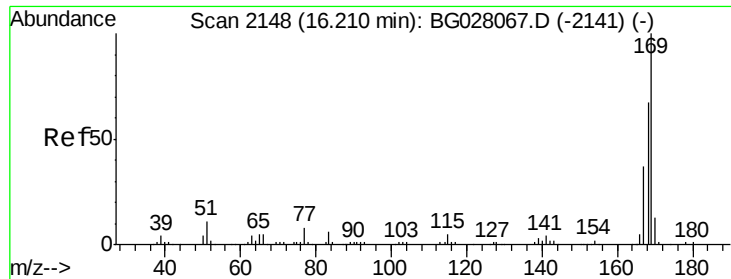
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#64
4,6-Dinitro-2-methylphenol
Concen: 3.583 ng/ul
RT: 16.08 min Scan# 2126
Delta R.T. -0.01 min
Lab File: BG028072.D
Acq: 31 Jul 2017 16:06

Tgt Ion	Ratio	Resp	Lower	Upper
198	100	7301		
182	7.5	3.5	5.3#	
77	26.5	18.2	27.4	





#65

N-Nitrosodiphenylamine

Concen: 3.662 ng/ul

RT: 16.21 min Scan# 2148

Delta R.T. -0.00 min

Lab File: BG028072.D

Acq: 31 Jul 2017 16:06

Instrument :

BNA_G

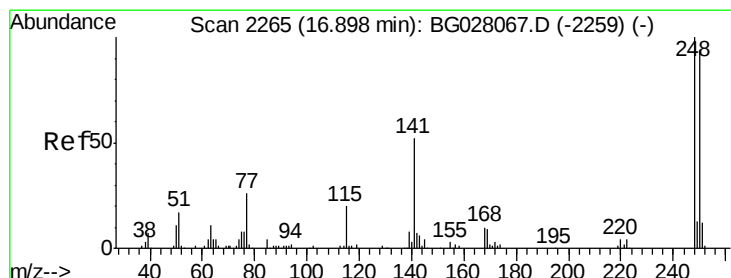
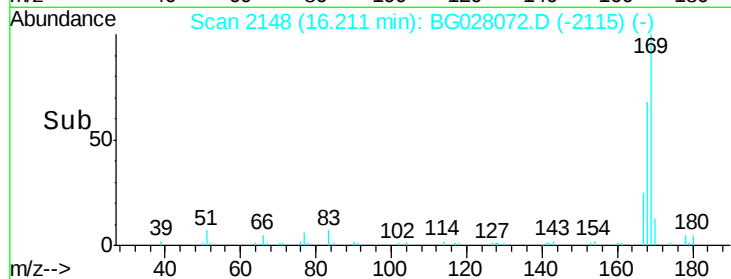
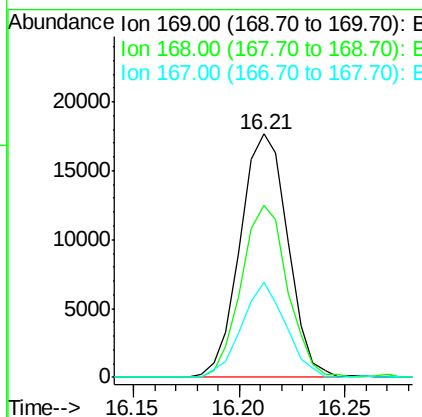
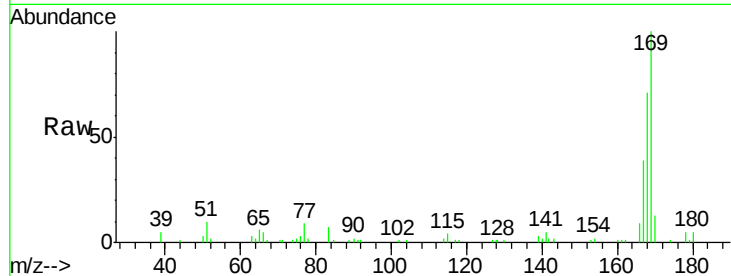
ClientSampleId :

MDL-S-ML-03

Tgt Ion:	169	Resp:	27610
Ion Ratio	Lower	Upper	
169	100		
168	70.7	53.8	80.8
167	39.2	29.5	44.3

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#66

4-Bromophenyl-phenylether

Concen: 3.577 ng/ul

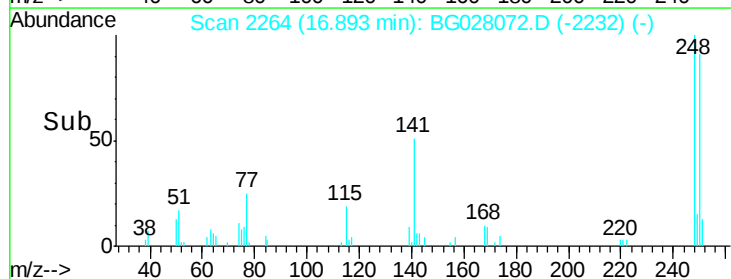
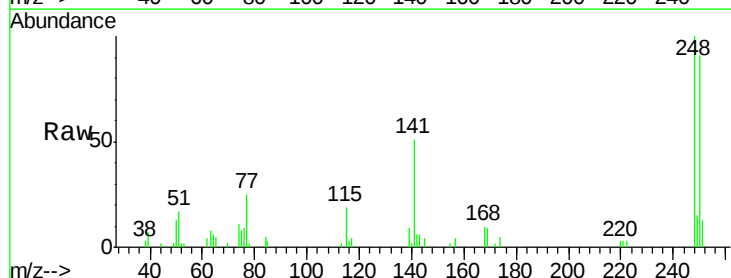
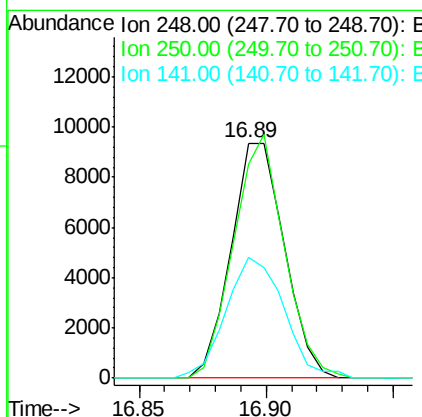
RT: 16.89 min Scan# 2264

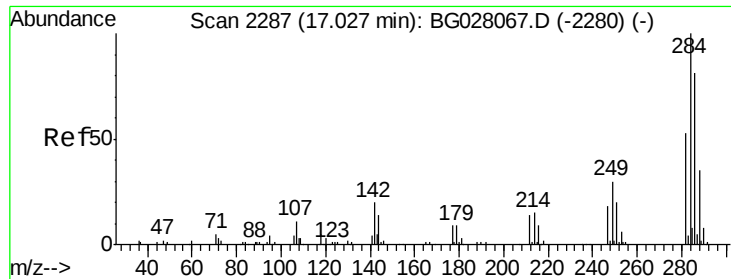
Delta R.T. -0.01 min

Lab File: BG028072.D

Acq: 31 Jul 2017 16:06

Tgt Ion:	248	Resp:	13737
Ion Ratio	Lower	Upper	
248	100		
250	91.3	79.0	118.4
141	51.3	51.9	77.9#





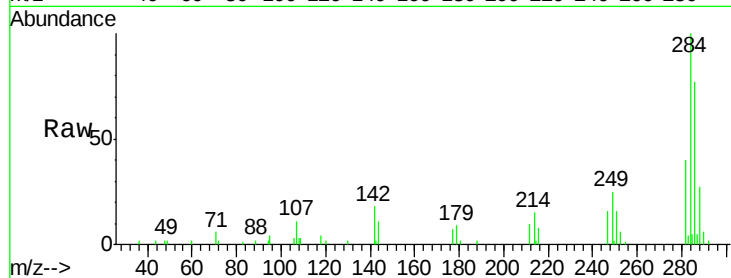
#67
Hexachlorobenzene
Concen: 3.902 ng/ul
RT: 17.03 min Scan# 2287
Delta R.T. 0.00 min
Lab File: BG028072.D
Acq: 31 Jul 2017 16:06

Instrument :
BNA_G
ClientSampled :
MDL-S-ML-03

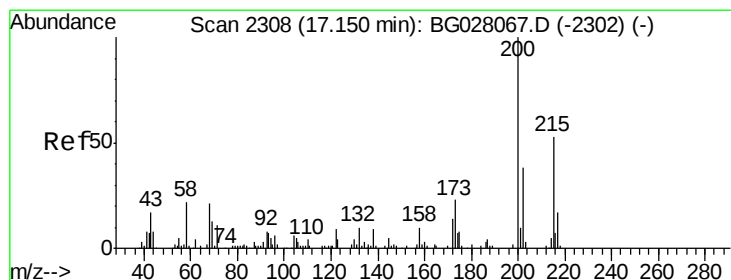
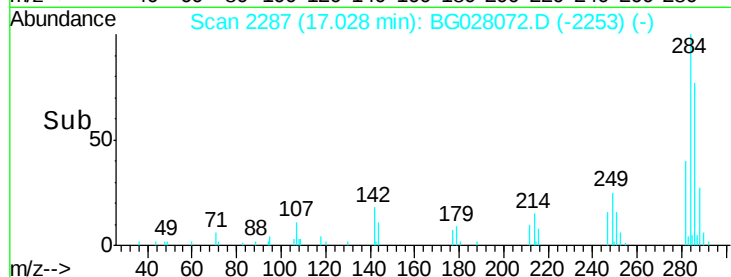
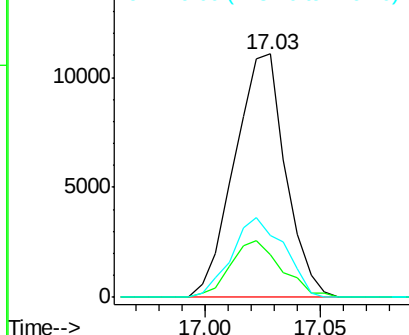
Tgt Ion	Ratio	Resp	Lower	Upper
284	100	17043		
142	17.5	21.3	31.9#	
249	25.2	26.3	39.5#	

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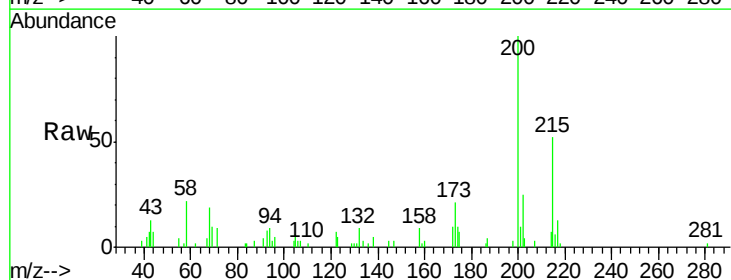


Abundance Ion 284.00 (283.70 to 284.70): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

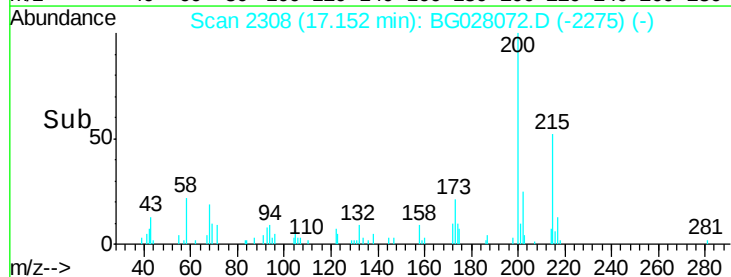
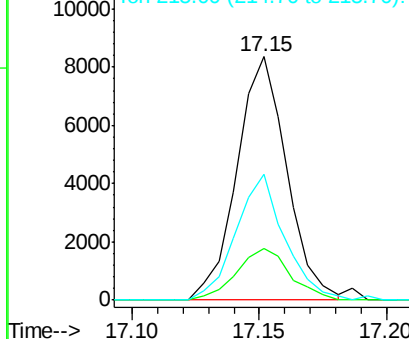


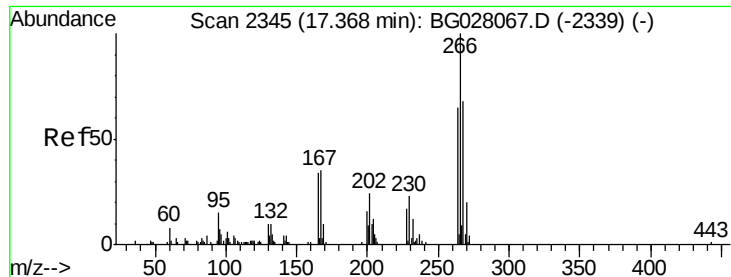
#68
Atrazine
Concen: 3.176 ng/ul
RT: 17.15 min Scan# 2308
Delta R.T. -0.00 min
Lab File: BG028072.D
Acq: 31 Jul 2017 16:06

Tgt Ion	Ratio	Resp	Lower	Upper
200	100	11426		
173	21.4	20.6	31.0	
215	51.9	39.8	59.6	



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





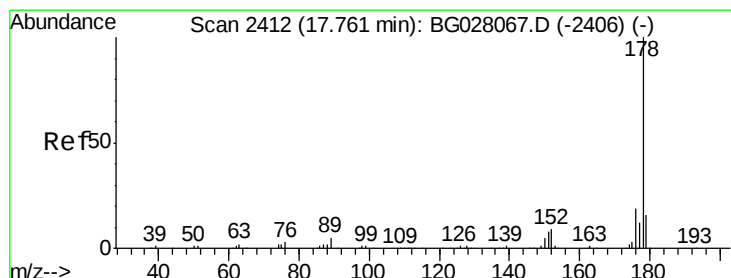
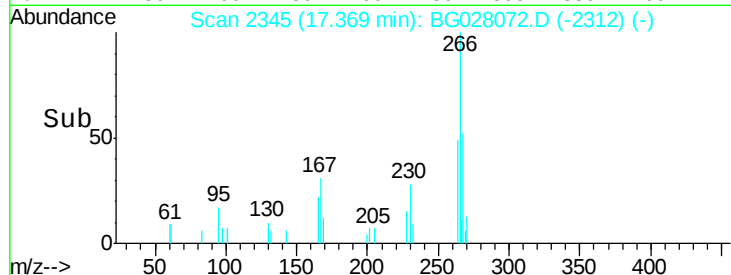
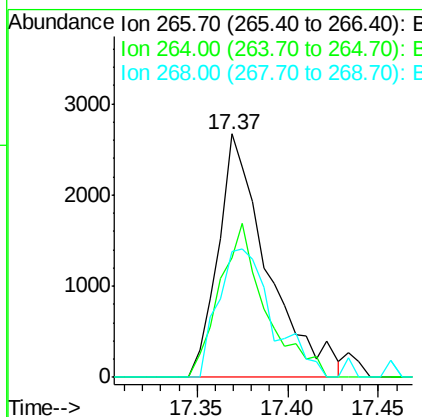
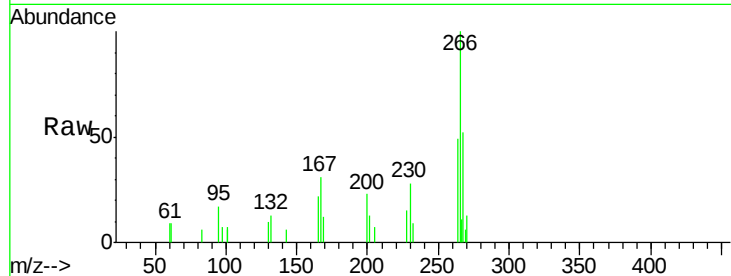
#69
 Pentachlorophenol
 Concen: 2.210 ng/ul
 RT: 17.37 min Scan# 2345
 Delta R.T. -0.00 min
 Lab File: BG028072.D
 Acq: 31 Jul 2017 16:06

Instrument :
 BNA_G
 ClientSampleId :
 MDL-S-ML-03

Tgt Ion:	266	Resp:	5039
Ion Ratio	Lower	Upper	
266	100		
264	49.1	48.2	72.4
268	51.6	52.3	78.5#

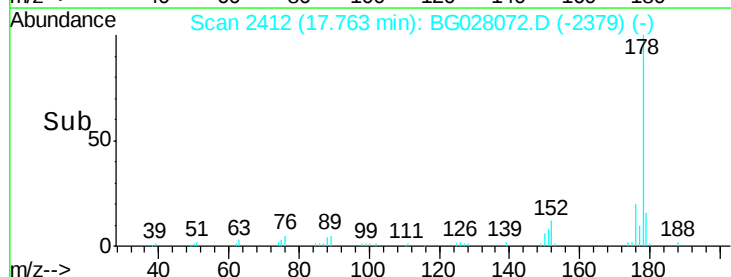
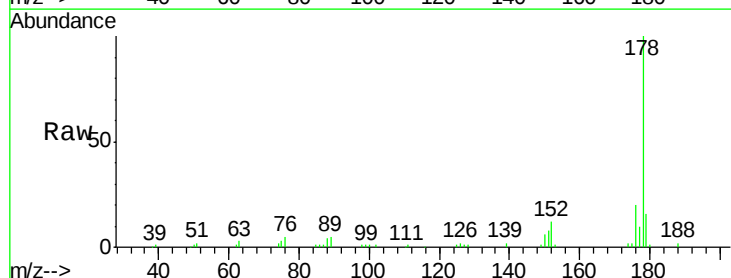
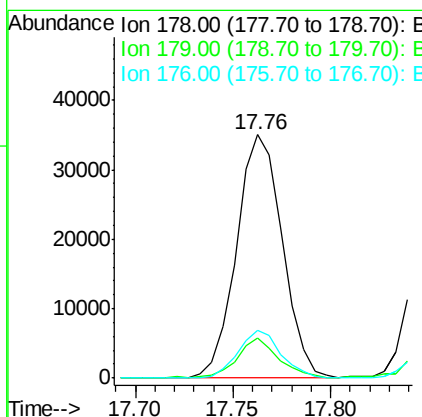
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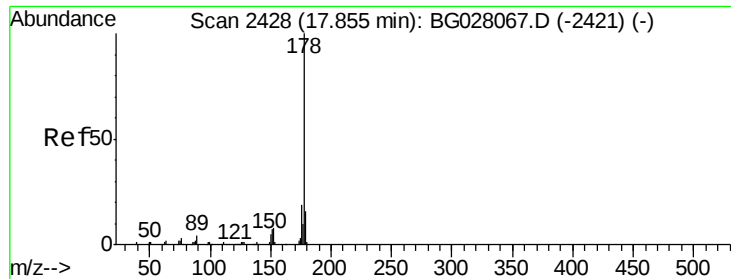
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 8/1/2017 2:55:13 PM



#70
 Phenanthrene
 Concen: 3.834 ng/ul
 RT: 17.76 min Scan# 2412
 Delta R.T. -0.00 min
 Lab File: BG028072.D
 Acq: 31 Jul 2017 16:06

Tgt Ion:	178	Resp:	56932
Ion Ratio	Lower	Upper	
178	100		
179	16.3	12.3	18.5
176	19.8	15.4	23.0





#72

Anthracene

Concen: 3.840 ng/uL

RT: 17.86 min Scan# 2428

Delta R.T. -0.00 min

Lab File: BG028072.D

Acq: 31 Jul 2017 16:06

Instrument :

BNA_G

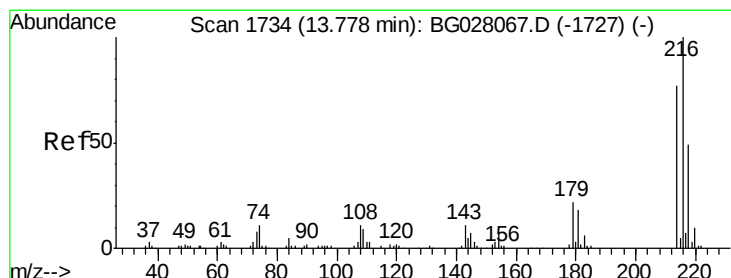
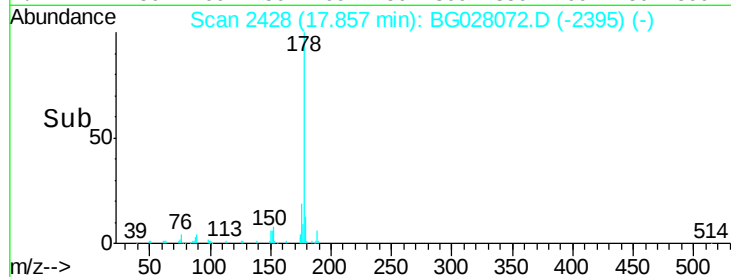
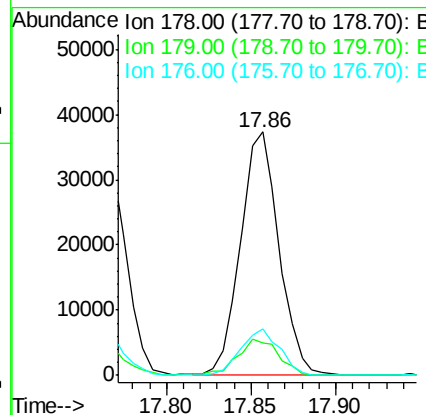
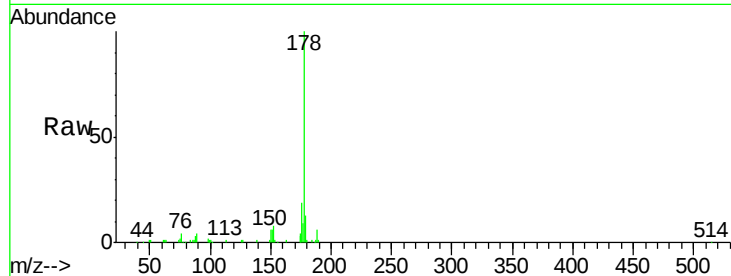
ClientSampled :

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Tgt Ion:	178	Resp:	59381
Ion Ratio	Lower	Upper	
178	100		
179	13.5	13.4	20.2
176	19.3	15.4	23.0

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#73

1,2,3,4-Tetrachlorobenzene

Concen: 3.236 ng/uL

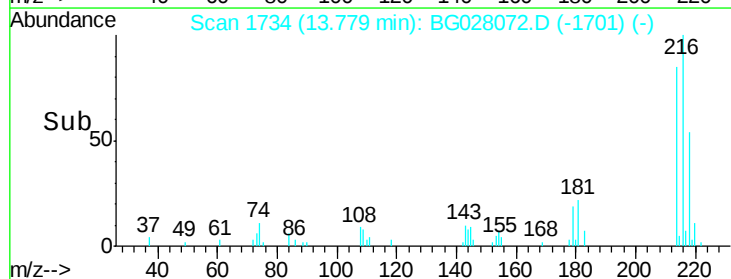
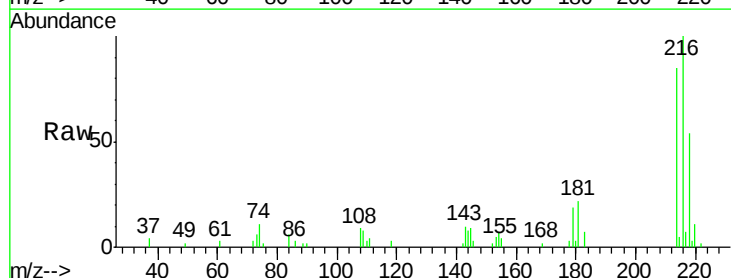
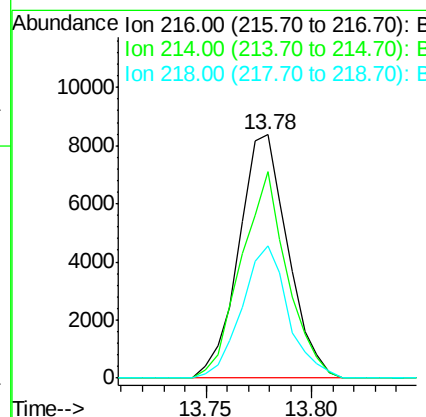
RT: 13.78 min Scan# 1734

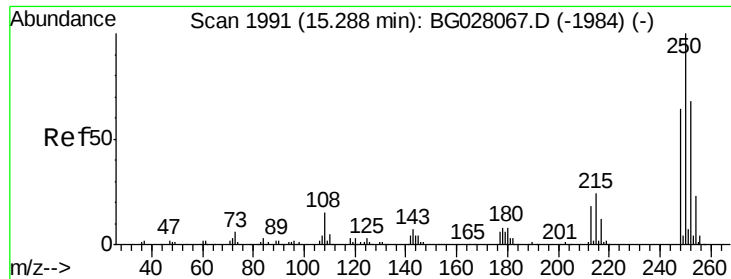
Delta R.T. -0.00 min

Lab File: BG028072.D

Acq: 31 Jul 2017 16:06

Tgt Ion:	216	Resp:	13482
Ion Ratio	Lower	Upper	
216	100		
214	84.7	64.1	96.1
218	54.1	39.4	59.0





#74

Pentachlorobenzene

Concen: 3.494 ng/uL

RT: 15.29 min Scan# 1991

Delta R.T. -0.00 min

Lab File: BG028072.D

Acq: 31 Jul 2017 16:06

Instrument :

BNA_G

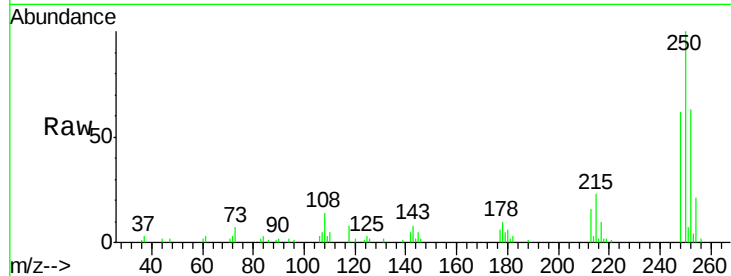
ClientSampleId :

MDL-S-ML-03

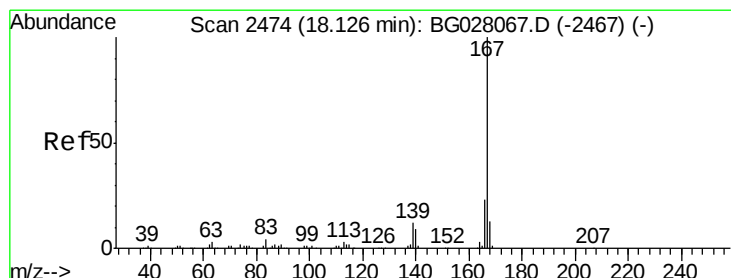
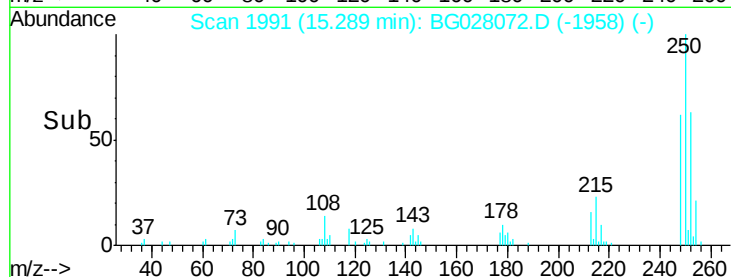
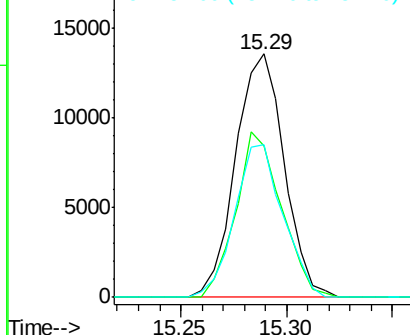
Tgt Ion:	250	Resp:	21633
Ion Ratio	Lower	Upper	
250	100		
248	62.5	51.4	77.2
252	62.9	49.8	74.6

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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# 2474

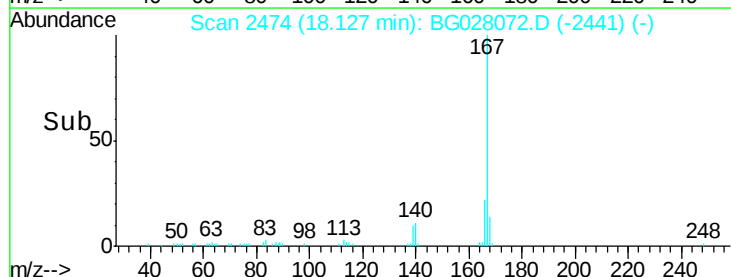
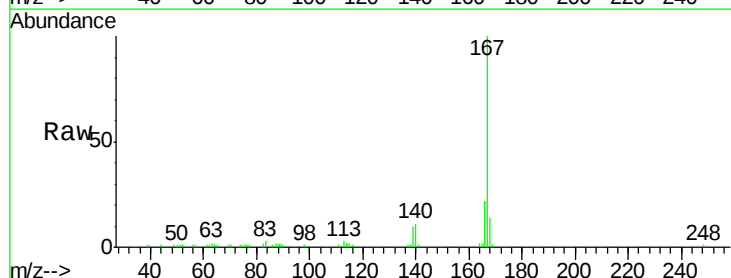
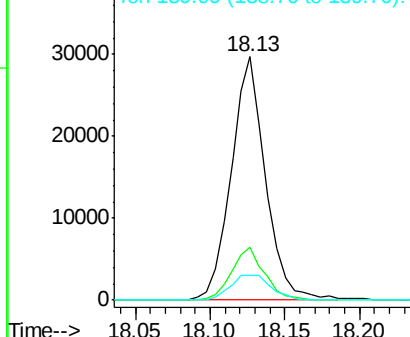
Delta R.T. -0.00 min

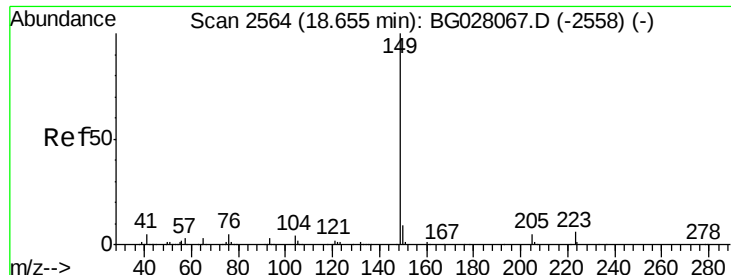
Lab File: BG028072.D

Acq: 31 Jul 2017 16:06

Tgt Ion:	167	Resp:	47364
Ion Ratio	Lower	Upper	
167	100		
166	21.7	17.0	25.4
139	10.3	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





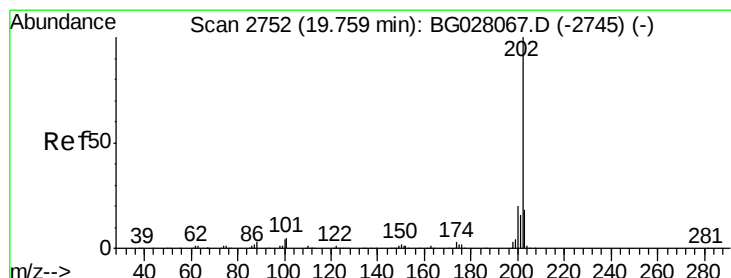
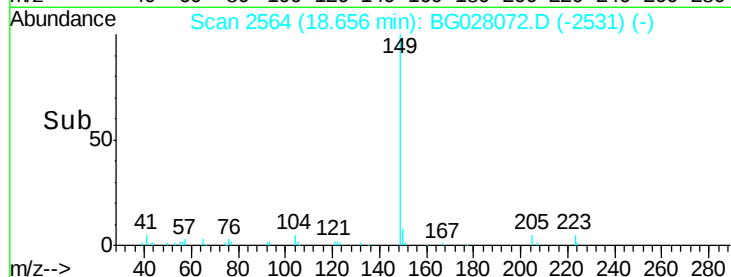
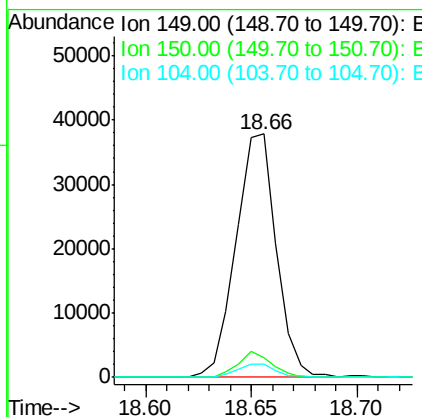
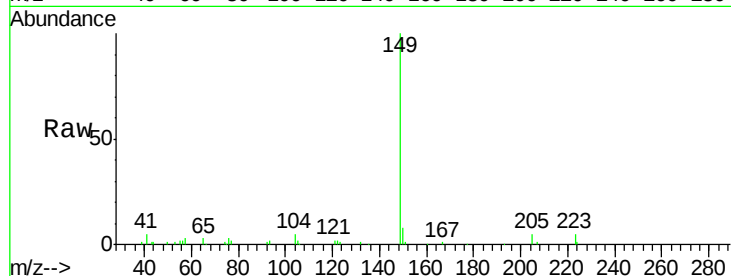
#76
Di-n-butylphthalate
Concen: 3.565 ng/ul
RT: 18.66 min Scan# 2564
Delta R.T. -0.00 min
Lab File: BG028072.D
Acq: 31 Jul 2017 16:06

Instrument :
BNA_G
ClientSampleId :
MDL-S-ML-03

Tgt Ion	Ratio	Resp Lower	Resp Upper
149	100		
150	7.9	7.5	11.3
104	5.2	4.1	6.1

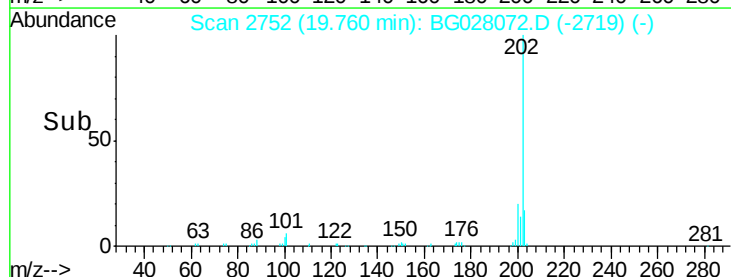
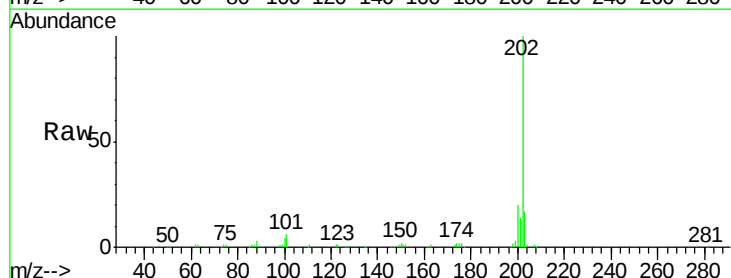
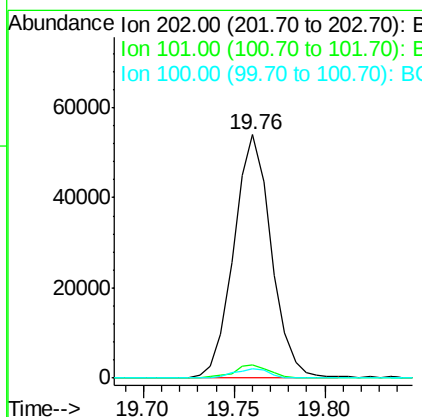
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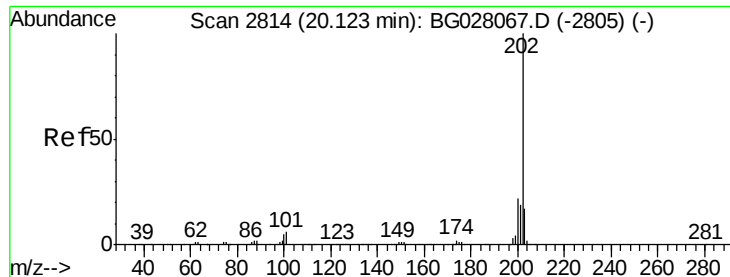
Sohil
8/1/2017 2:55:13 PM



#77
Fluoranthene
Concen: 4.088 ng/ul
RT: 19.76 min Scan# 2752
Delta R.T. -0.00 min
Lab File: BG028072.D
Acq: 31 Jul 2017 16:06

Tgt Ion	Ratio	Resp Lower	Resp Upper
202	100		
101	5.5	6.1	9.1#
100	4.0	4.6	7.0#





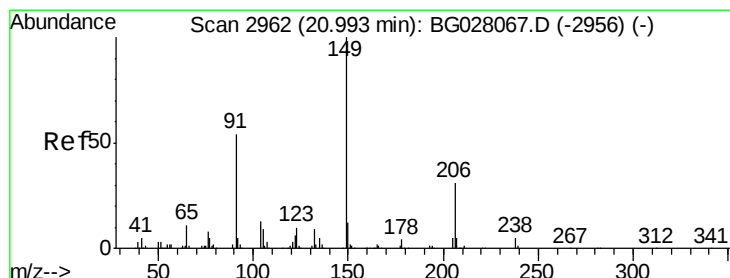
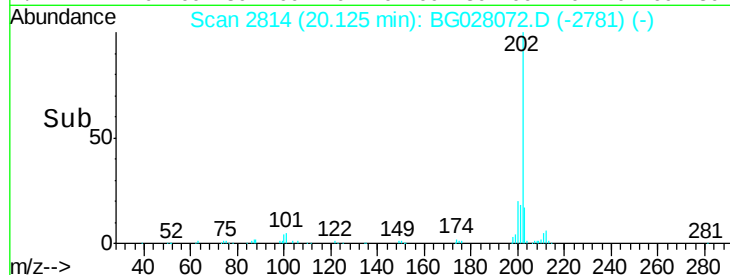
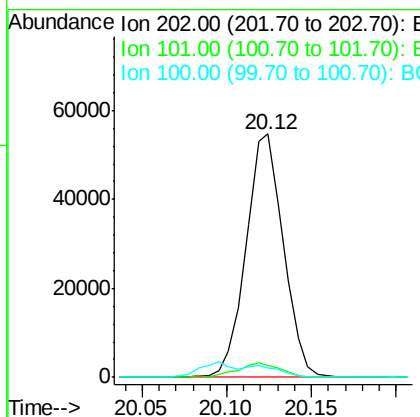
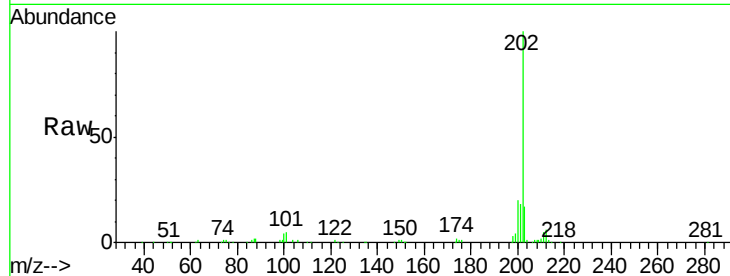
#80
Pyrene
Concen: 4.032 ng/ul
RT: 20.12 min Scan# 2814
Delta R.T. -0.00 min
Lab File: BG028072.D
Acq: 31 Jul 2017 16:06

Instrument :
BNA_G
ClientSampleId :
MDL-S-ML-03

Tgt Ion	Ratio	Resp Lower	Resp Upper
202	100		
101	5.1	6.9	10.3#
100	4.1	5.6	8.4#

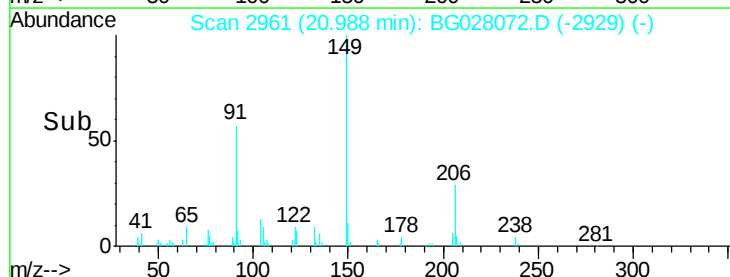
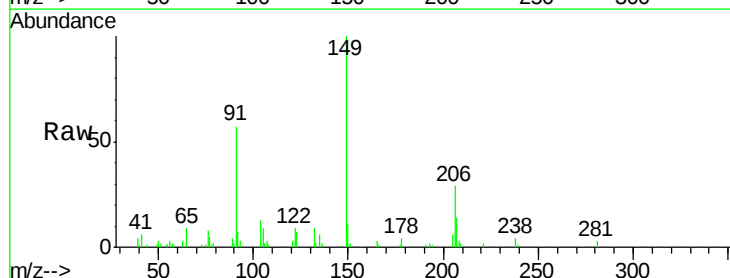
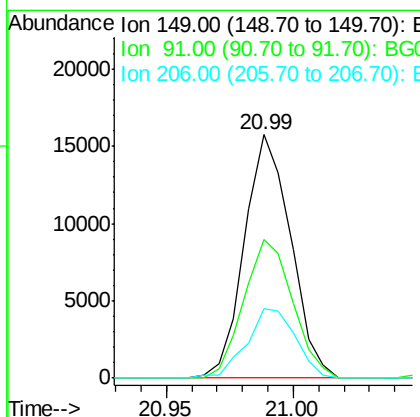
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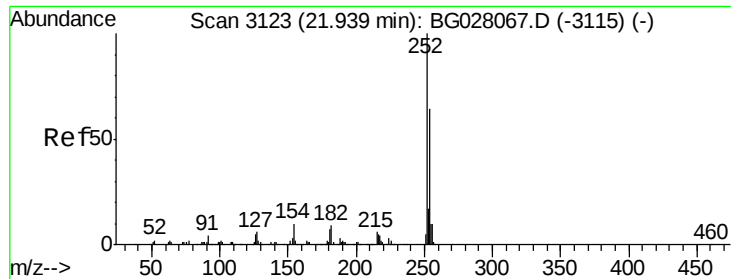
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#81
Butylbenzylphthalate
Concen: 3.214 ng/ul
RT: 20.99 min Scan# 2961
Delta R.T. -0.01 min
Lab File: BG028072.D
Acq: 31 Jul 2017 16:06

Tgt Ion	Ratio	Resp Lower	Resp Upper
149	100		
91	57.0	53.4	80.0
206	28.6	19.3	28.9





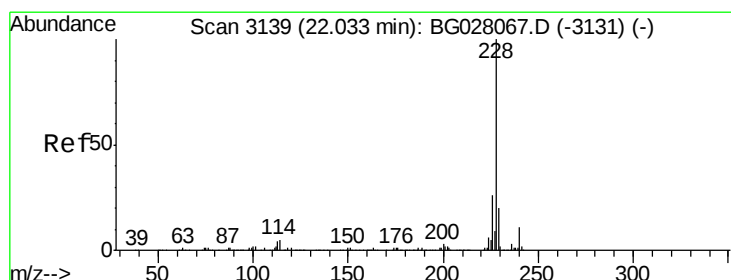
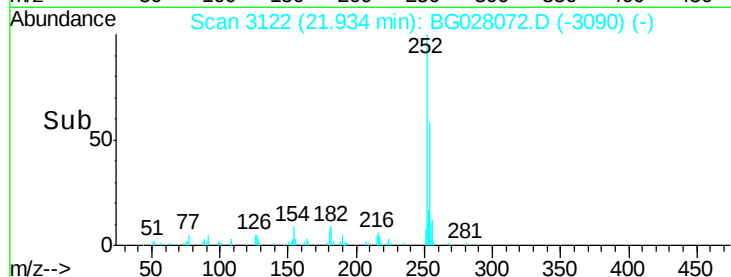
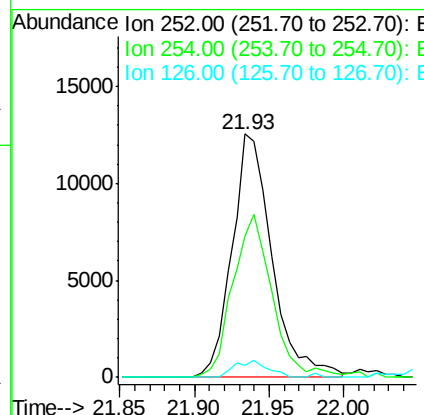
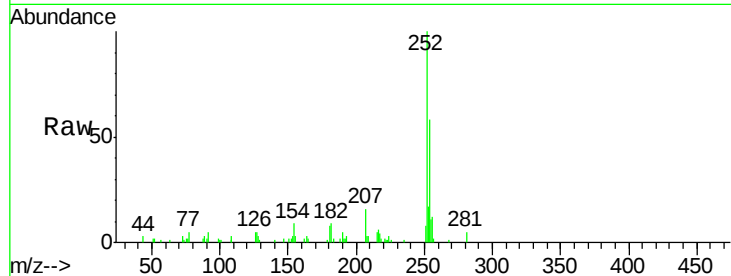
#82
 3,3'-Dichlorobenzidine
 Concen: 3.184 ng/ul
 RT: 21.93 min Scan# 3122
 Delta R.T. -0.01 min
 Lab File: BG028072.D
 Acq: 31 Jul 2017 16:06

Instrument :
 BNA_G
 ClientSampleId :
 MDL-S-ML-03

Tgt Ion	Ratio	Lower	Upper
252	100		
254	58.1	52.8	79.2
126	4.7	6.9	10.3

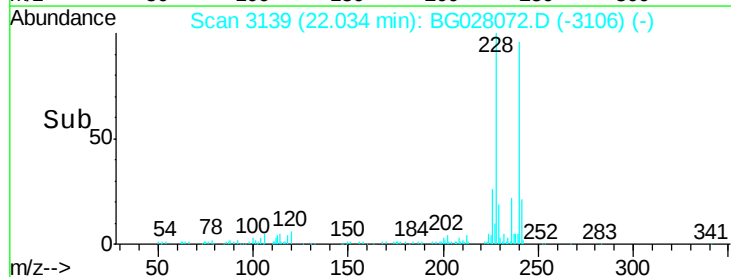
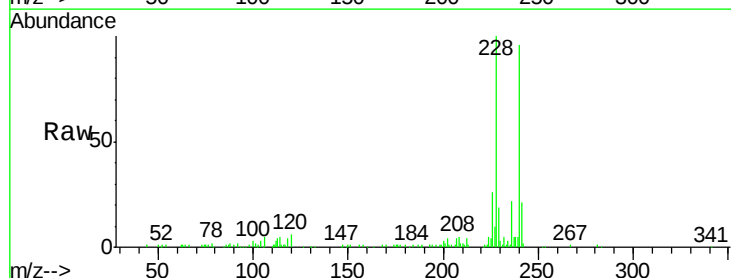
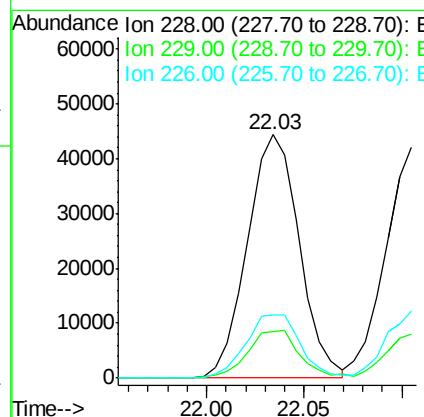
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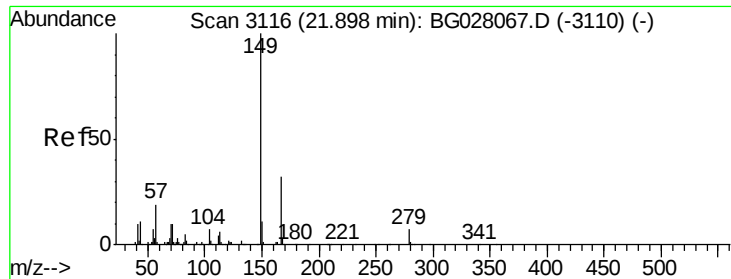
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#83
 Benzo(a)anthracene
 Concen: 3.820 ng/ul
 RT: 22.03 min Scan# 3139
 Delta R.T. -0.00 min
 Lab File: BG028072.D
 Acq: 31 Jul 2017 16:06

Tgt Ion	Ratio	Lower	Upper
228	100		
229	19.2	16.0	24.0
226	25.8	21.8	32.8





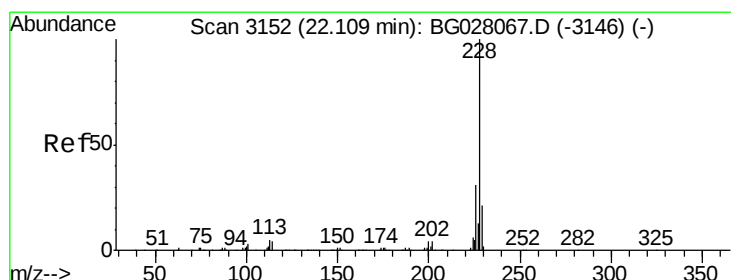
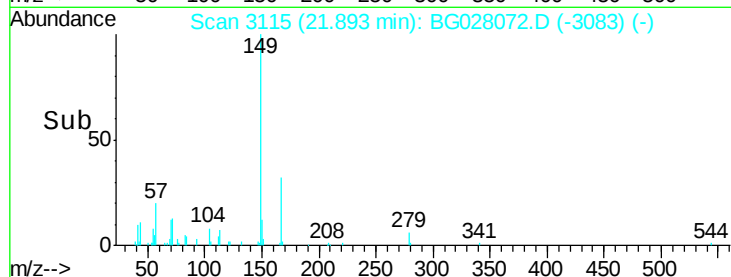
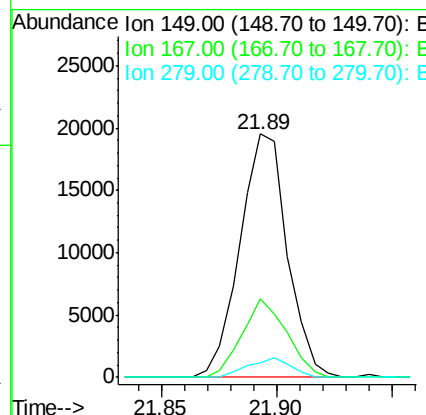
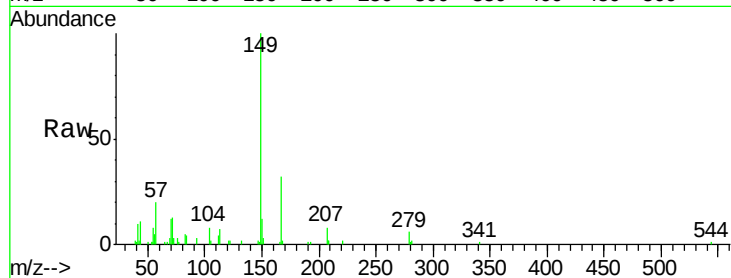
#84
 Bis(2-ethylhexyl)phthalate
 Concen: 3.076 ng/ul
 RT: 21.89 min Scan# 3115
 Delta R.T. -0.01 min
 Lab File: BG028072.D
 Acq: 31 Jul 2017 16:06

Instrument :
 BNA_G
 ClientSampleId :
 MDL-S-ML-03

Tgt Ion	Ratio	Lower	Upper
149	100		
167	32.4	23.0	34.6
279	6.2	4.3	6.5

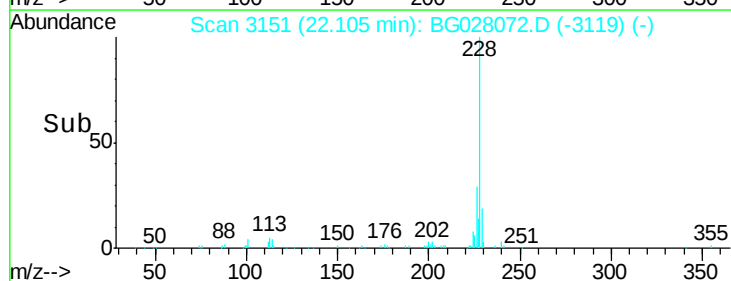
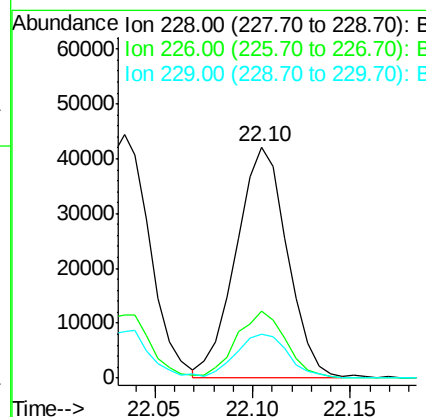
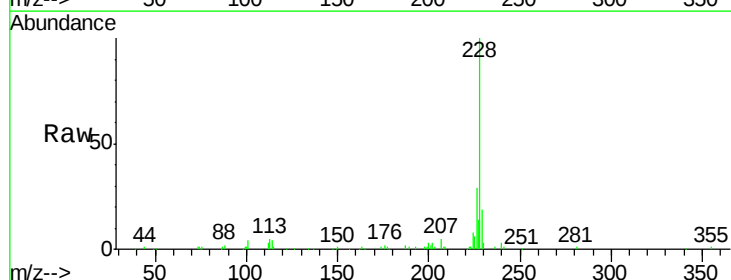
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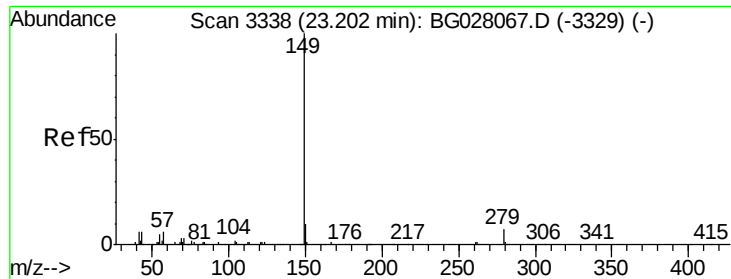
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#85
 Chrysene
 Concen: 3.915 ng/ul
 RT: 22.10 min Scan# 3151
 Delta R.T. -0.01 min
 Lab File: BG028072.D
 Acq: 31 Jul 2017 16:06

Tgt Ion	Ratio	Lower	Upper
228	100		
226	28.9	24.1	36.1
229	18.9	16.0	24.0





#87

Di-n-octyl phthalate

Concen: 3.149 ng/ul

RT: 23.20 min Scan# 3338

Delta R.T. -0.01 min

Lab File: BG028072.D

Acq: 31 Jul 2017 16:06

Instrument :

BNA_G

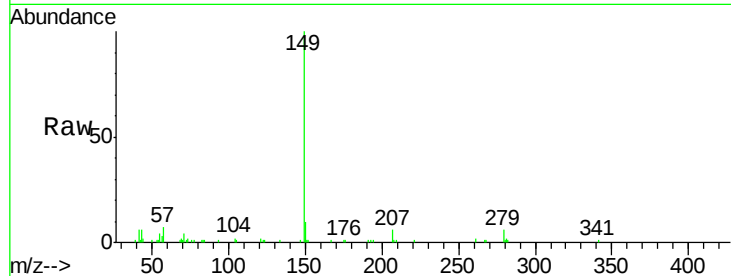
ClientSampleId :

MDL-S-ML-03

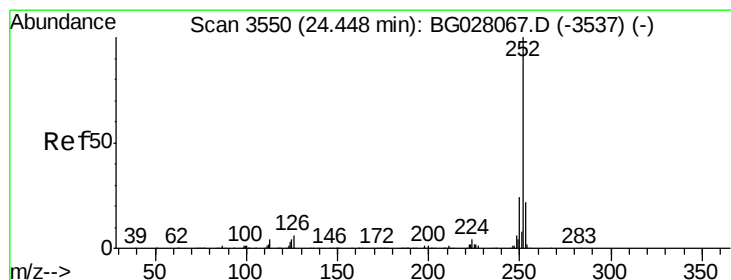
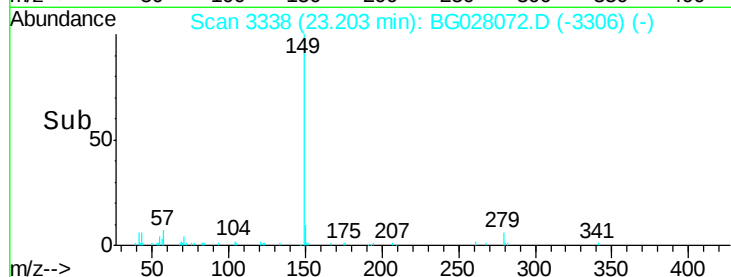
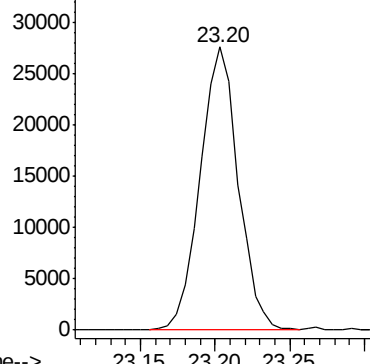
Tgt Ion:149 Resp: 48829

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Abundance Ion 149.00 (148.70 to 149.70): E



#88

Benzo(b)fluoranthene

Concen: 3.632 ng/ul m

RT: 24.44 min Scan# 3549

Delta R.T. -0.01 min

Lab File: BG028072.D

Acq: 31 Jul 2017 16:06

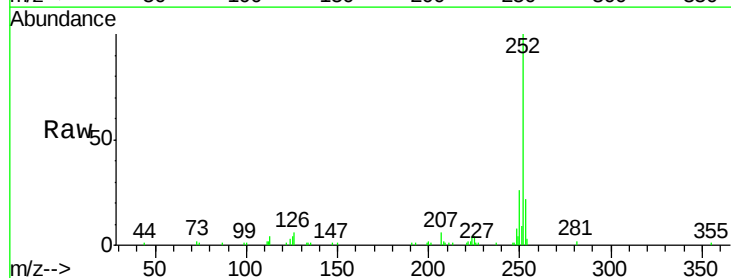
Tgt Ion:252 Resp: 79537

Ion Ratio Lower Upper

252 100

253 22.1 17.4 26.0

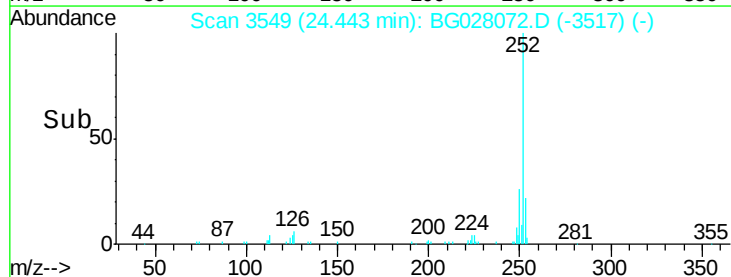
125 4.1 4.9 7.3#



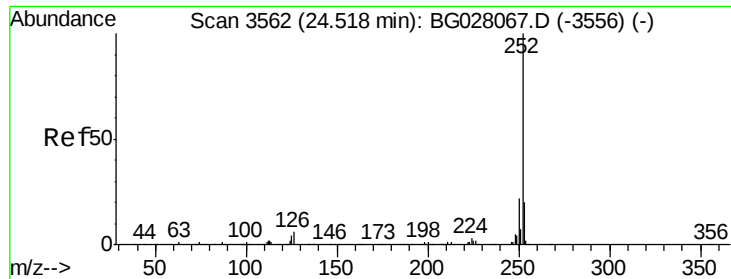
Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



Time-->



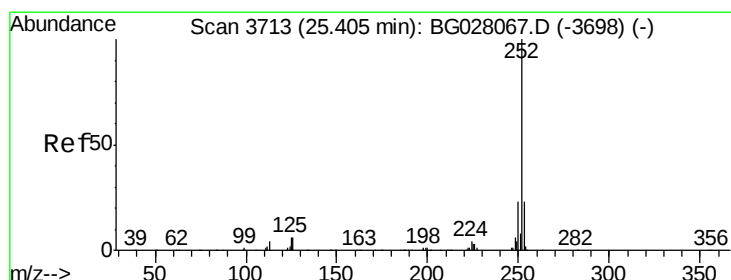
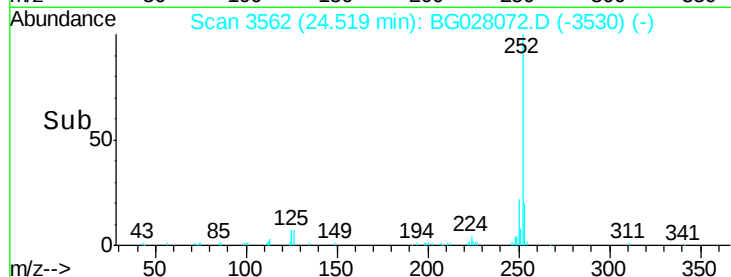
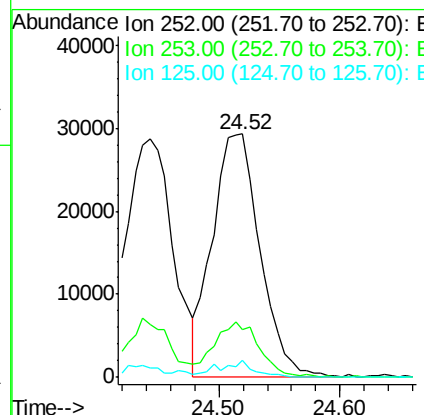
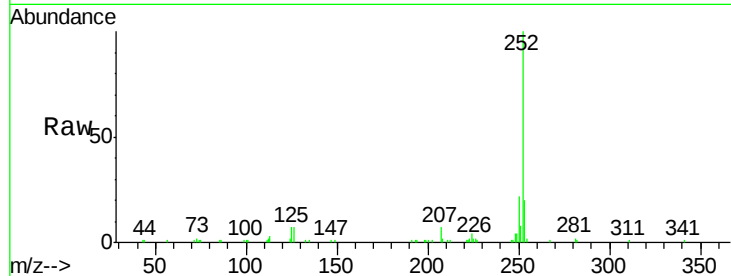
#89
Benzo(k)fluoranthene
Concen: 3.756 ng/ul
RT: 24.52 min Scan# 3562
Delta R.T. -0.01 min
Lab File: BG028072.D
Acq: 31 Jul 2017 16:06

Instrument :
BNA_G
ClientSampleId :
MDL-S-ML-03

Tgt Ion	Ratio	Lower	Upper
252	100		
253	19.8	17.1	25.7
125	6.9	5.4	8.0

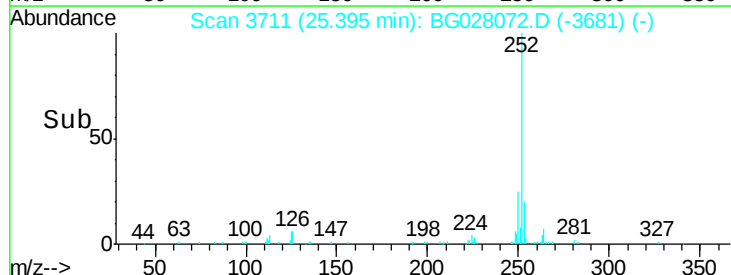
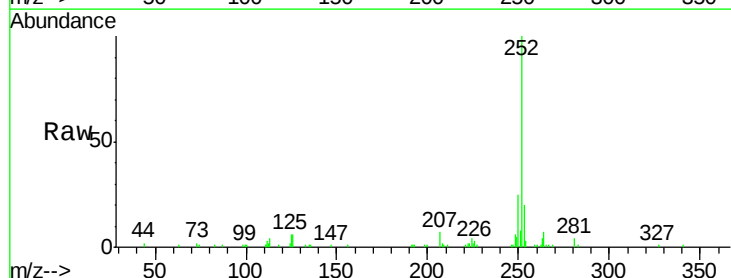
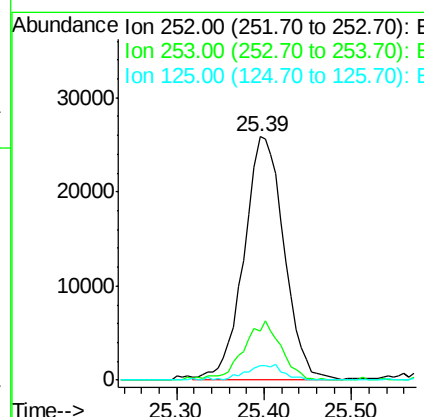
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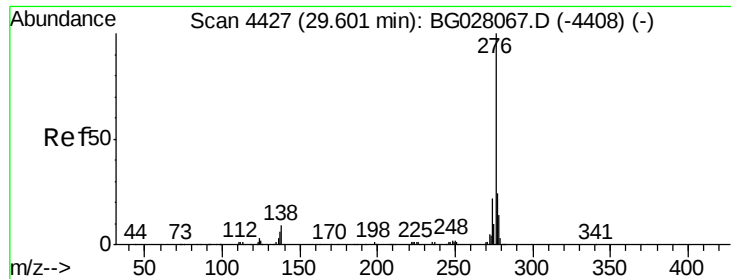
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#91
Benzo(a)pyrene
Concen: 3.824 ng/ul
RT: 25.39 min Scan# 3711
Delta R.T. -0.02 min
Lab File: BG028072.D
Acq: 31 Jul 2017 16:06

Tgt Ion	Ratio	Lower	Upper
252	100		
253	20.2	17.2	25.8
125	5.9	5.8	8.6





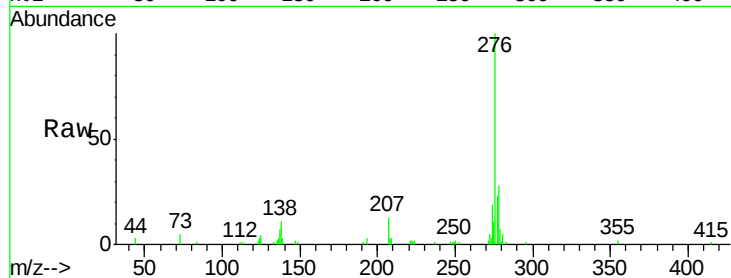
#92
 Indeno(1,2,3-cd)pyrene
 Concen: 3.575 ng/ul m
 RT: 29.60 min Scan# 4427
 Delta R.T. -0.02 min
 Lab File: BG028072.D
 Acq: 31 Jul 2017 16:06

Instrument :
 BNA_G
 ClientSampleId :
 MDL-S-ML-03

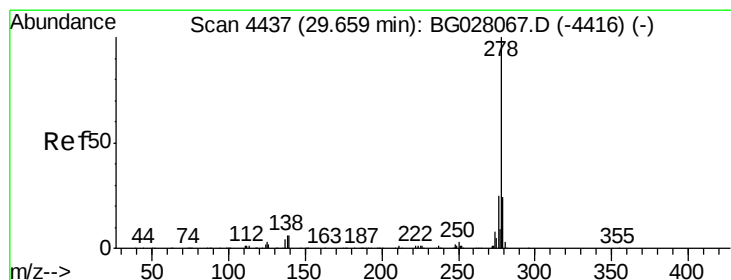
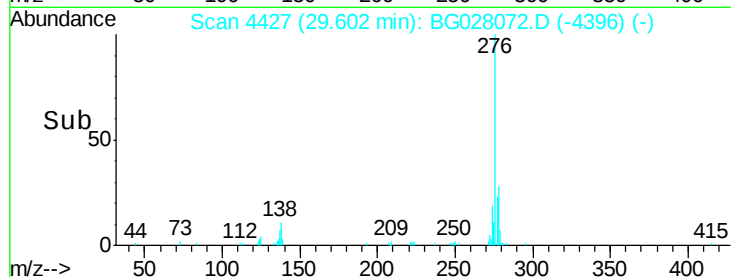
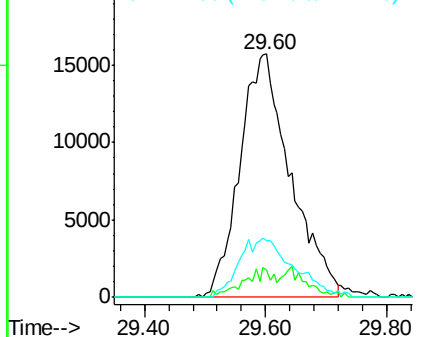
Tgt Ion	Ratio	Lower	Upper
276	100		
138	11.3	10.9	16.3
277	23.1	18.9	28.3

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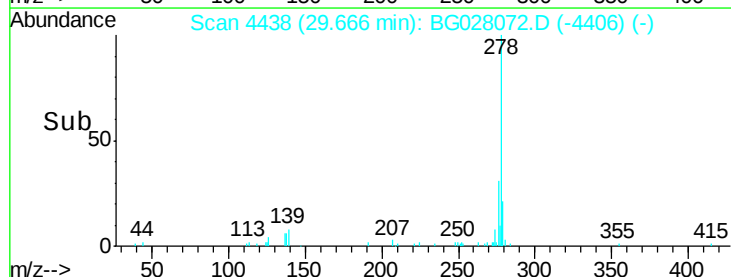
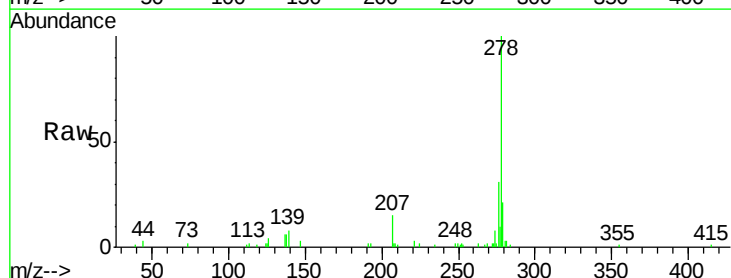
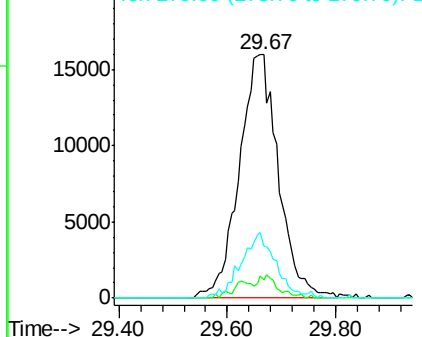
Abundance Ion 276.00 (275.70 to 276.70): E
 Ion 138.00 (137.70 to 138.70): E
 Ion 277.00 (276.70 to 277.70): E

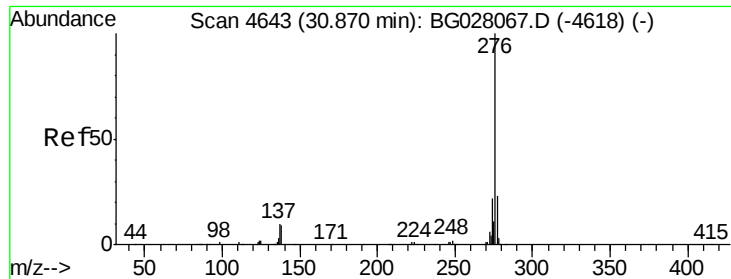


#93
 Dibenzo(a,h)anthracene
 Concen: 3.661 ng/ul m
 RT: 29.67 min Scan# 4438
 Delta R.T. -0.01 min
 Lab File: BG028072.D
 Acq: 31 Jul 2017 16:06

Tgt Ion	Ratio	Lower	Upper
278	100		
139	7.5	9.0	13.4#
279	21.4	19.1	28.7

Abundance Ion 278.00 (277.70 to 278.70): E
 Ion 139.00 (138.70 to 139.70): E
 Ion 279.00 (278.70 to 279.70): E





#94
 Benzo(g,h,i)perylene
 Concen: 3.730 ng/ul m
 RT: 30.85 min Scan# 4639
 Delta R.T. -0.04 min
 Lab File: BG028072.D
 Acq: 31 Jul 2017 16:06

Instrument :
 BNA_G
 ClientSampleId :
 MDL-S-ML-03

Tgt Ion	Ratio	Lower	Upper
276	100		
138	10.8	11.2	16.8#
277	21.1	19.0	28.6

Manual Integrations
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