

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG082218\
 Data File : BG036338.D
 Acq On : 22 Aug 2018 12:04
 Operator : JU/SJ
 Sample : MDL-W-05
 Misc : 1PPM/4PPM
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleID :
 MDL-W-05

Manual Integrations
 APPROVED

Sohil
 8/23/2018 10:58:43 AM

Quant Time: Aug 22 12:47:28 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG082118MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Aug 22 10:52:18 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.07	152	53394	20.00	ng/ul	0.00
18) Naphthalene-d8	10.88	136	229347	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.70	164	148784	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.44	188	363471	20.00	ng/ul	0.00
78) Chrysene-d12	21.71	240	383778	20.00	ng/ul	0.00
86) Perylene-d12	24.94	264	376151	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.51	96	8959	6.25	ng/uL	0.00
5) Phenol-d5	7.22	99	157732	31.75	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.40	67	109169	32.08	ng/ul	0.00
9) 2-Chlorophenol-d4	7.60	132	113904	31.76	ng/ul	0.00
13) 4-Methylphenol-d8	8.77	113	126081	33.25	ng/ul	0.00
19) Nitrobenzene-d5	9.23	128	53099	37.95	ng/ul	0.00
22) 2-Nitrophenol-d4	9.96	143	53155	37.76	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.49	165	118585	31.47	ng/ul	0.00
29) 4-Chloroaniline-d4	11.01	131	164168	39.39	ng/ul	0.00
44) Dimethylphthalate-d6	14.10	166	406377	32.66	ng/ul	0.00
47) Acenaphthylene-d8	14.39	160	487374	32.50	ng/ul	0.00
52) 4-Nitrophenol-d4	14.87	143	61688	33.52	ng/ul	0.00
58) Fluorene-d10	15.69	176	341647	31.58	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.79	200	41176	31.28	ng/ul	0.00
71) Anthracene-d10	17.54	188	549952m	32.43	ng/ul	0.00
79) Pyrene-d10	19.82	212	628649	31.97	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.72	264	605367	29.65	ng/ul	0.00

Target Compounds

					Qvalue
2) 1,4-Dioxane	3.55	88	2628	1.738 ng/uL#	44
4) Benzaldehyde	7.21	77	8189	2.459 ng/ul#	84
6) Phenol	7.25	94	20052	4.039 ng/ul	92
8) Bis(2-Chloroethyl)ether	7.49	93	16689	4.527 ng/ul#	86
10) 2-Chlorophenol	7.63	128	14270	3.977 ng/ul#	91
11) 2-Methylphenol	8.50	108	14233	3.763 ng/ul	92
12) 2,2'-oxybis(1-Chloropropan	8.60	45	34488	4.249 ng/ul#	87
14) Acetophenone	8.90	105	25678	4.417 ng/ul#	92
15) N-Nitroso-di-n-propylamine	8.88	70	14527	4.148 ng/ul#	84
16) 4-Methylphenol	8.83	108	15943	4.029 ng/ul	96
17) Hexachloroethane	9.17	117	6239	4.365 ng/ul	95
20) Nitrobenzene	9.28	77	17860	4.499 ng/ul	98
21) Isophorone	9.80	82	40620	4.215 ng/ul	98
23) 2-Nitrophenol	9.99	139	7270	4.879 ng/ul#	87
24) 2,4-Dimethylphenol	10.04	107	18586	4.084 ng/ul	92
25) Bis(2-Chloroethoxy)methane	10.28	93	22609	4.340 ng/ul	98
27) 2,4-Dichlorophenol	10.52	162	14755	4.134 ng/ul	96
28) Naphthalene	10.93	128	50847	4.326 ng/ul	98
30) 4-Chloroaniline	11.03	127	18009	4.435 ng/ul	100
31) Hexachlorobutadiene	11.22	225	10590	4.156 ng/ul	94
32) Caprolactam	11.80	113	6055m	4.099 ng/ul	
33) 4-Chloro-3-methylphenol	12.14	107	16898	4.029 ng/ul	95
34) 2-Methylnaphthalene	12.53	142	39081	4.455 ng/ul	97

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.75	142	36057	4.214	ng/ul#	98
37) 1,2,4,5-Tetrachlorobenzene	12.90	216	21154	4.174	ng/ul#	95
38) Hexachlorocyclopentadiene	12.88	237	10445	3.445	ng/ul#	79
39) 2,4,6-Trichlorophenol	13.13	196	12351	3.946	ng/ul#	96
40) 2,4,5-Trichlorophenol	13.20	196	12593	3.881	ng/ul	86
41) 1,1'-Biphenyl	13.53	154	49427	4.245	ng/ul#	95
42) 2-Chloronaphthalene	13.58	162	38256	4.282	ng/ul	99
43) 2-Nitroaniline	13.77	65	9277	3.969	ng/ul	94
45) Dimethylphthalate	14.15	163	50139	4.200	ng/ul	99
46) 2,6-Dinitrotoluene	14.26	165	6833	4.096	ng/ul#	84
48) Acenaphthylene	14.42	152	59322	4.196	ng/ul	96
49) 3-Nitroaniline	14.59	138	6121	3.521	ng/ul#	96
50) Acenaphthene	14.76	153	42590	4.207	ng/ul	98
51) 2,4-Dinitrophenol	14.79	184	2857	3.367	ng/ul	95
53) 4-Nitrophenol	14.88	109	6928	4.057	ng/ul#	70
54) Dibenzofuran	15.09	168	60055	4.286	ng/ul	99
55) 2,4-Dinitrotoluene	15.05	165	9504	4.119	ng/ul#	76
56) 2,3,4,6-Tetrachlorophenol	15.32	232	11530	3.795	ng/ul#	86
57) Diethylphthalate	15.51	149	51767	4.273	ng/ul	96
59) Fluorene	15.75	166	47859	4.236	ng/ul	94
60) 4-Chlorophenyl-phenylether	15.74	204	25264	4.105	ng/ul#	86
61) 4-Nitroaniline	15.74	138	6769	3.074	ng/ul#	87
64) 4,6-Dinitro-2-methylphenol	15.80	198	5436	3.998	ng/ul#	46
65) N-Nitrosodiphenylamine	15.95	169	42576	4.181	ng/ul	96
66) 4-Bromophenyl-phenylether	16.63	248	16285	4.051	ng/ul	95
67) Hexachlorobenzene	16.74	284	17025	4.243	ng/ul#	92
68) Atrazine	16.90	200	17889	4.259	ng/ul#	90
69) Pentachlorophenol	17.09	266	8802	3.618	ng/ul	96
70) Phenanthrene	17.48	178	83131	4.401	ng/ul	99
72) Anthracene	17.57	178	82253	4.327	ng/ul	98
73) 1,2,3,4-Tetrachlorobenzene	13.50	216	23645	4.257	ng/uL	98
74) Pentachlorobenzene	15.01	250	20807	4.304	ng/uL	96
75) Carbazole	17.84	167	72359	4.529	ng/ul	96
76) Di-n-butylphthalate	18.41	149	87615	4.197	ng/ul	98
77) Fluoranthene	19.49	202	101858	4.651	ng/ul#	97
80) Pyrene	19.85	202	102314	4.400	ng/ul#	92
81) Butylbenzylphthalate	20.75	149	36550	3.861	ng/ul	95
82) 3,3'-Dichlorobenzidine	21.60	252	26707	3.378	ng/ul	99
83) Benzo(a)anthracene	21.69	228	104567	4.312	ng/ul	98
84) Bis(2-ethylhexyl)phthalate	21.62	149	53920	3.996	ng/ul#	95
85) Chrysene	21.76	228	95308	4.285	ng/ul	99
87) Di-n-octyl phthalate	22.85	149	87613	4.144	ng/ul	100
88) Benzo(b)fluoranthene	23.91	252	91075m	4.089	ng/ul	
89) Benzo(k)fluoranthene	23.98	252	92449	4.305	ng/ul	97
91) Benzo(a)pyrene	24.78	252	86715	4.114	ng/ul	96
92) Indeno(1,2,3-cd)pyrene	28.59	276	101996m	4.064	ng/ul	
93) Dibenzo(a,h)anthracene	28.67	278	85948	4.224	ng/ul#	96
94) Benzo(g,h,i)perylene	29.74	276	85079	4.111	ng/ul	95

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ALS Vial : 7 Sample Multiplier: 1

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BNA_G
ClientSampleId :
MDL-W-05

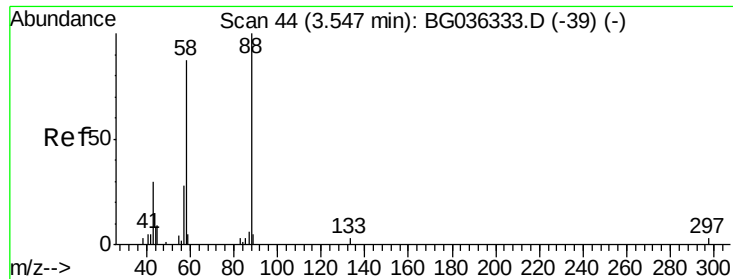
Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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



#2

1,4-Dioxane

Concen: 1.738 ng/uL

RT: 3.55 min Scan# 44

Delta R.T. 0.00 min

Lab File: BG036338.D

Acq: 22 Aug 2018 12:04

Instrument :

BNA_G

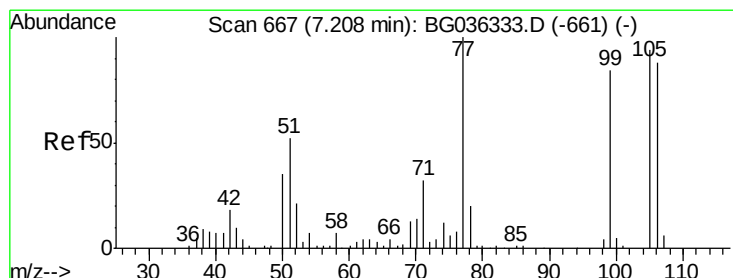
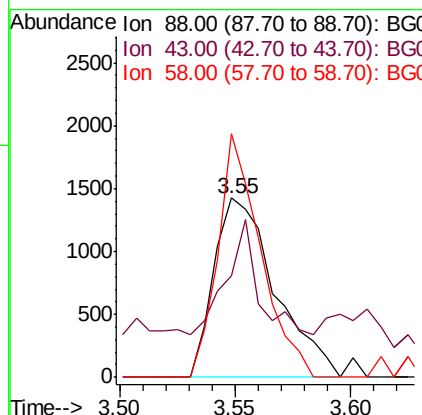
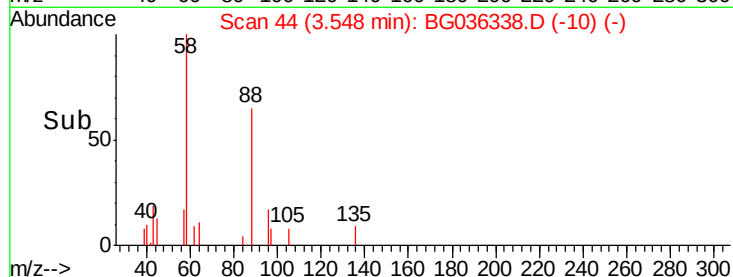
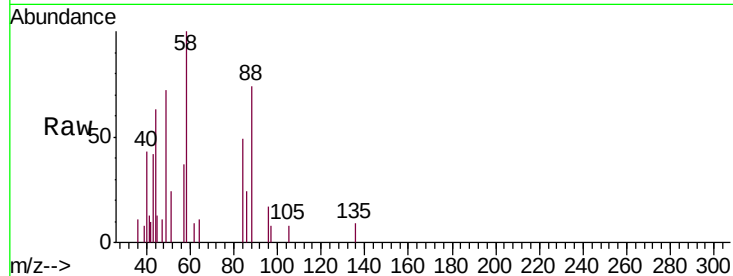
ClientSampled :

MDL-W-05

Tgt Ion	Ratio	Lower	Upper
88	100		
43	56.9	156.0	234.0#
58	135.7	116.0	174.0

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#4

Benzaldehyde

Concen: 2.459 ng/uL

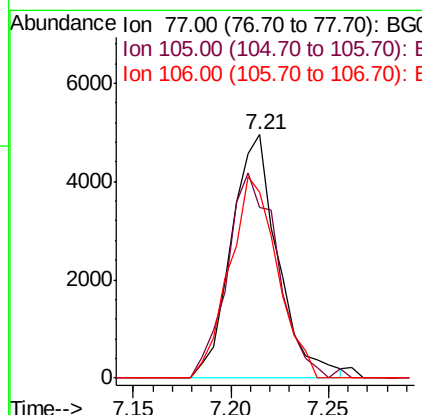
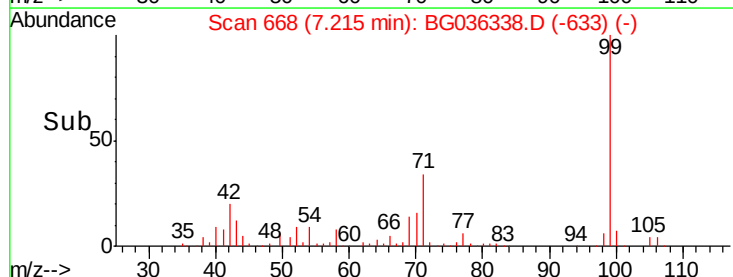
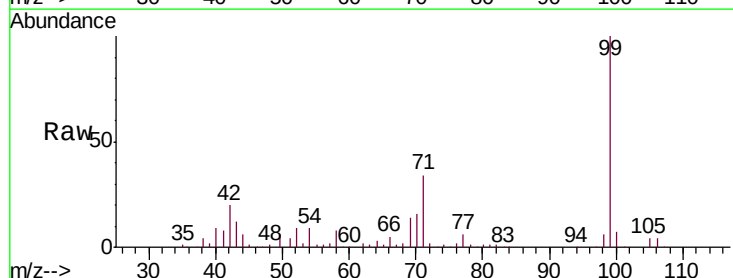
RT: 7.21 min Scan# 668

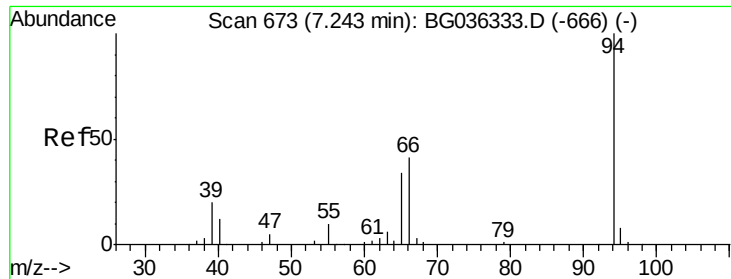
Delta R.T. 0.01 min

Lab File: BG036338.D

Acq: 22 Aug 2018 12:04

Tgt Ion	Ratio	Lower	Upper
77	100		
105	69.9	71.0	106.6#
106	76.2	69.5	104.3





#6

Phenol

Concen: 4.039 ng/ul

RT: 7.25 min Scan# 674

Delta R.T. 0.01 min

Lab File: BG036338.D

Acq: 22 Aug 2018 12:04

Instrument :

BNA_G

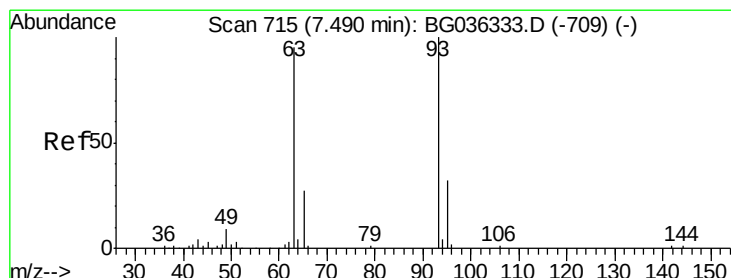
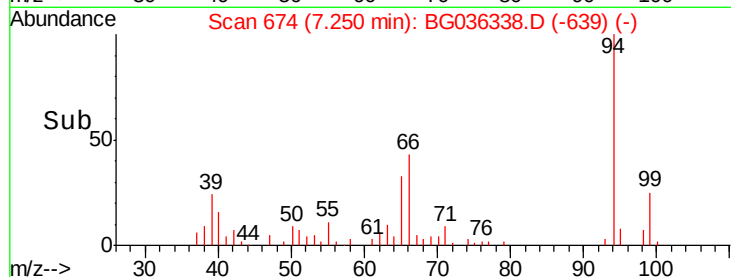
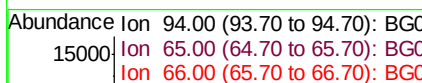
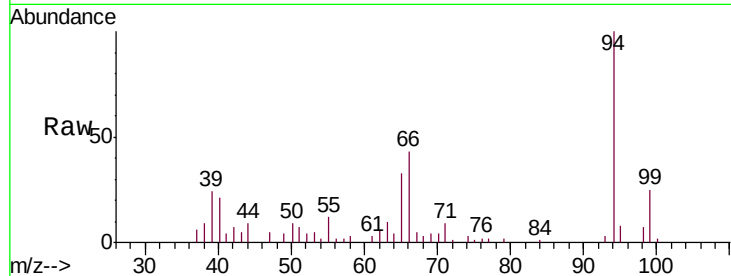
ClientSampled :

MDL-W-05

Tgt Ion:	94	Resp:	20052
Ion	Ratio	Lower	Upper
94	100		
65	32.7	23.0	34.6
66	42.8	30.4	45.6

Manual Integrations
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#8

Bis(2-Chloroethyl)ether

Concen: 4.527 ng/ul

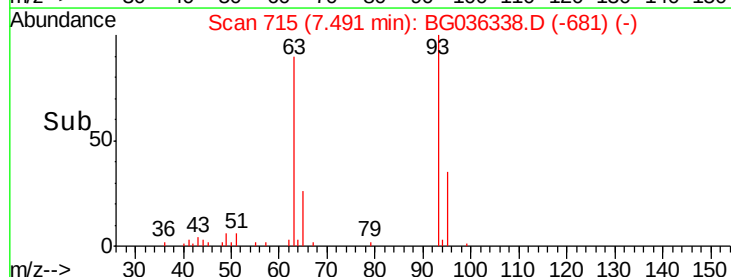
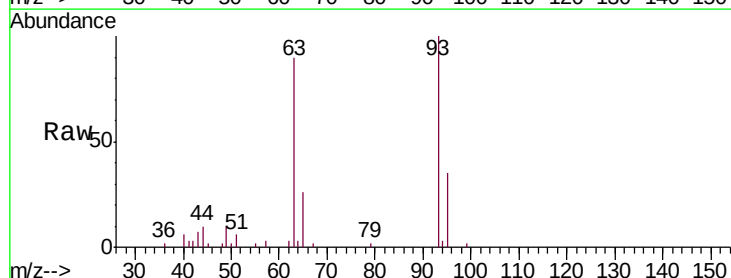
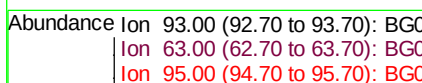
RT: 7.49 min Scan# 715

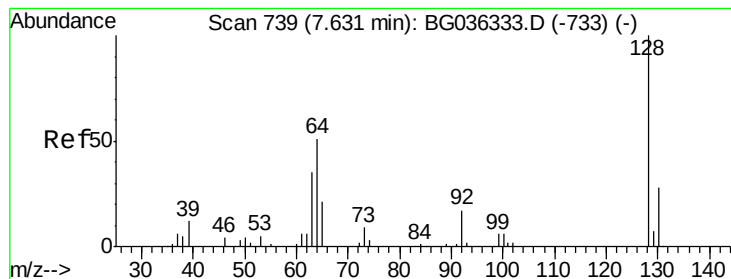
Delta R.T. 0.00 min

Lab File: BG036338.D

Acq: 22 Aug 2018 12:04

Tgt Ion:	93	Resp:	16689
Ion	Ratio	Lower	Upper
93	100		
63	89.8	59.4	89.2#
95	34.6	26.4	39.6





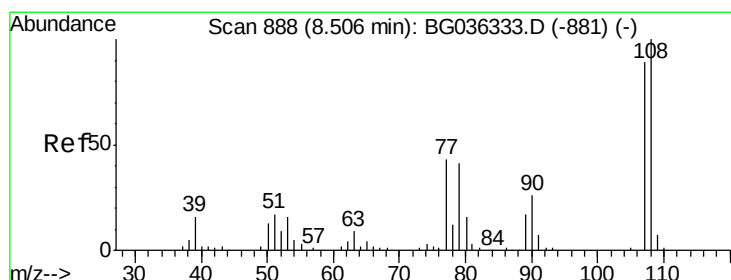
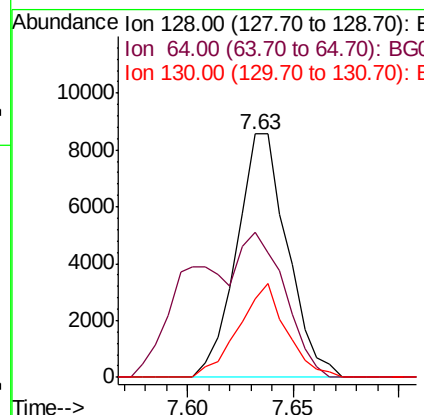
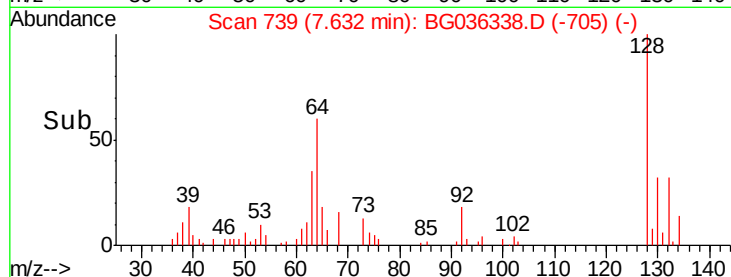
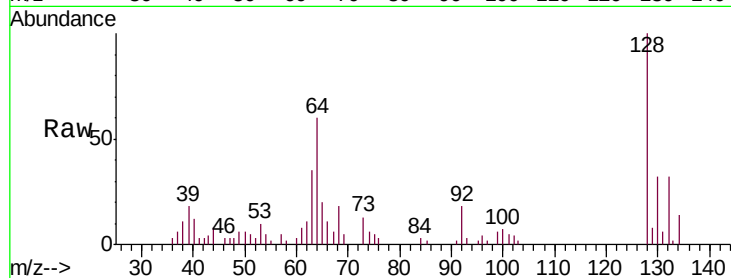
#10
2-Chlorophenol
Concen: 3.977 ng/ul
RT: 7.63 min Scan# 739
Delta R.T. 0.00 min
Lab File: BG036338.D
Acq: 22 Aug 2018 12:04

Instrument :
BNA_G
ClientSampled :
MDL-W-05

Tgt Ion	Ratio	Lower	Upper
128	100		
64	59.7	39.8	59.6#
130	32.0	25.8	38.8

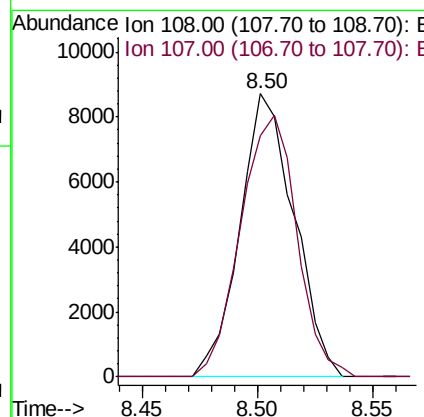
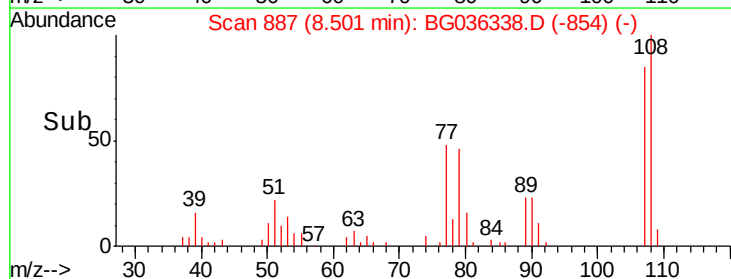
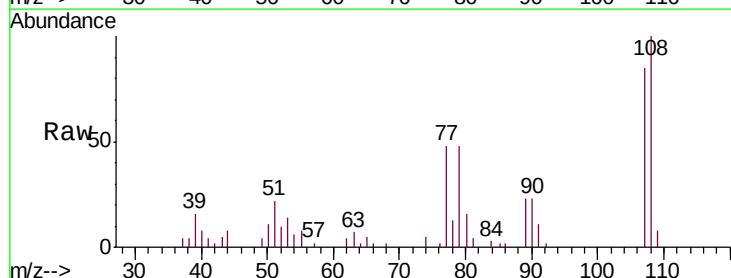
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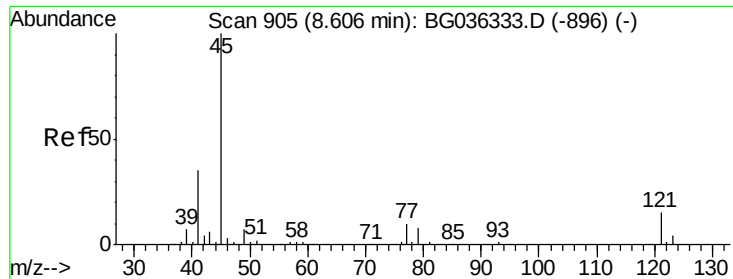
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#11
2-Methylphenol
Concen: 3.763 ng/ul
RT: 8.50 min Scan# 887
Delta R.T. -0.00 min
Lab File: BG036338.D
Acq: 22 Aug 2018 12:04

Tgt Ion	Ratio	Lower	Upper
108	100		
107	85.1	74.1	111.1





#12

2,2'-oxybis(1-Chloropropane)

Concen: 4.249 ng/ul

RT: 8.60 min Scan# 904

Delta R.T. -0.00 min

Lab File: BG036338.D

Acq: 22 Aug 2018 12:04

Instrument :

BNA_G

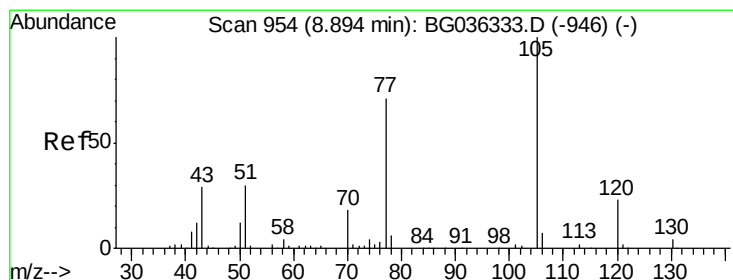
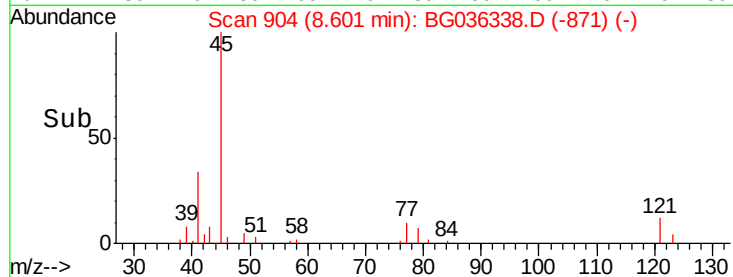
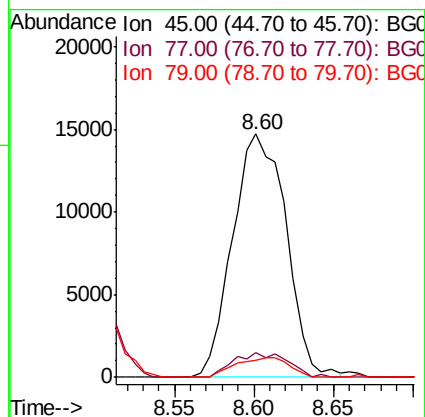
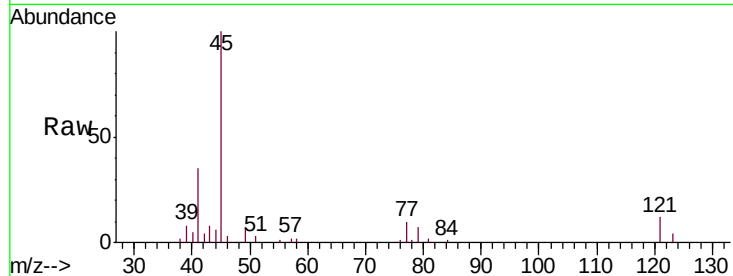
ClientSampleId :

MDL-W-05

Tgt Ion:	45	Resp:	34488
Ion Ratio		Lower	Upper
45	100		
77	10.0	12.5	18.7#
79	6.9	9.4	14.2#

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#14

Acetophenone

Concen: 4.417 ng/ul

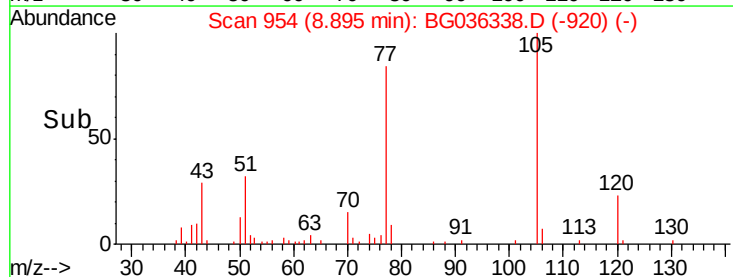
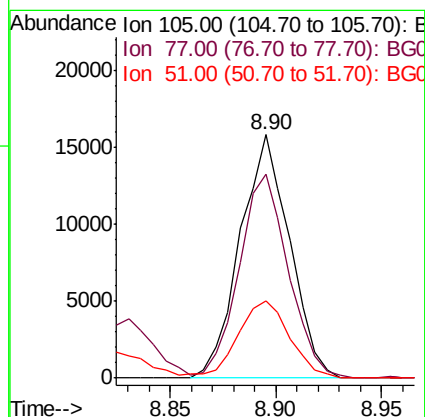
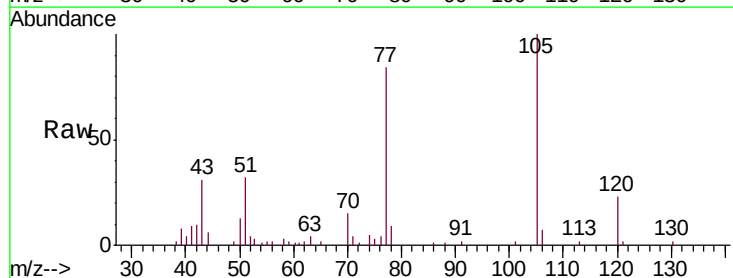
RT: 8.90 min Scan# 954

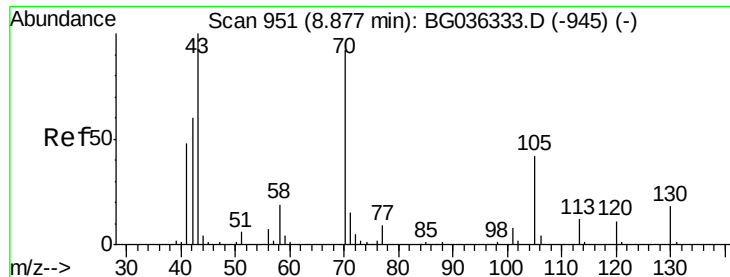
Delta R.T. 0.00 min

Lab File: BG036338.D

Acq: 22 Aug 2018 12:04

Tgt Ion:	105	Resp:	25678
Ion Ratio		Lower	Upper
105	100		
77	83.8	63.2	94.8
51	31.8	19.8	29.8#





#15

N-Nitroso-di-n-propylamine

Concen: 4.148 ng/ul

RT: 8.88 min Scan# 951

Delta R.T. 0.00 min

Lab File: BG036338.D

Acq: 22 Aug 2018 12:04

Instrument :

BNA_G

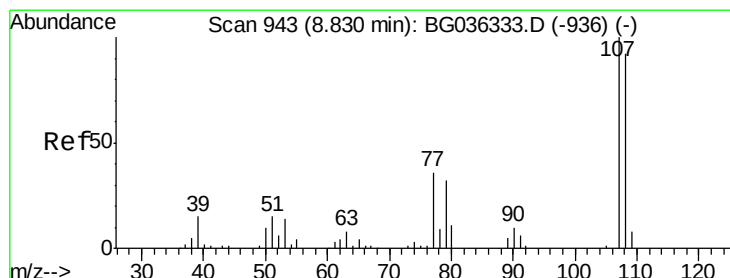
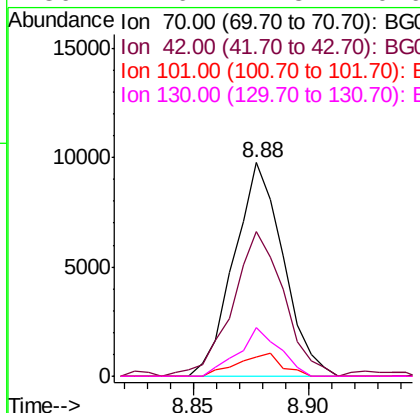
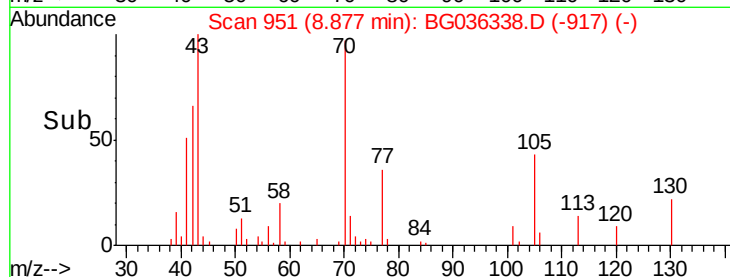
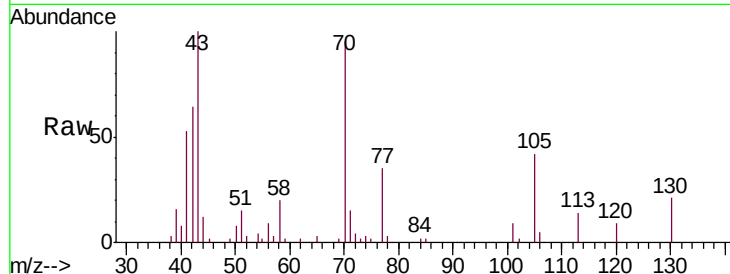
ClientSampleId :

MDL-W-05

Tgt Ion:	70	Resp:	14527
Ion Ratio	Lower	Upper	
70	100		
42	67.9	40.2	60.4#
101	9.2	7.7	11.5
130	22.6	17.8	26.6

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#16

4-Methylphenol

Concen: 4.029 ng/ul

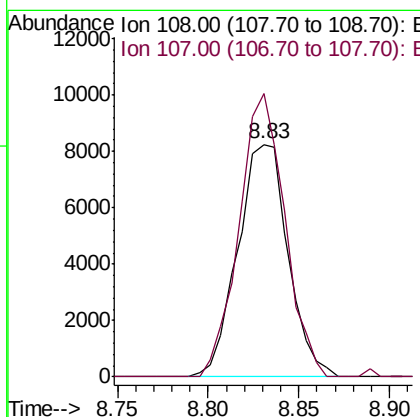
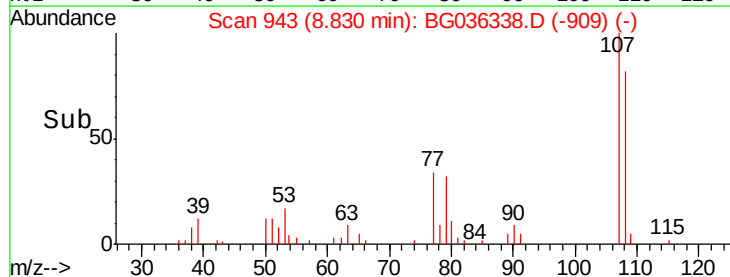
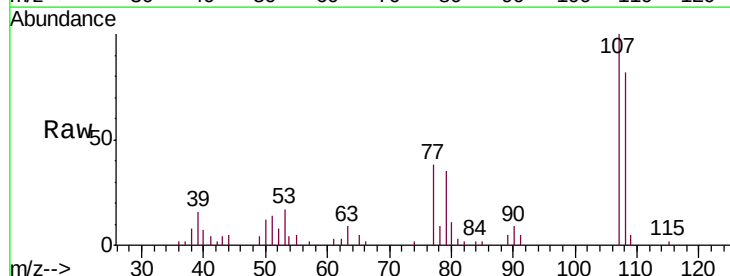
RT: 8.83 min Scan# 943

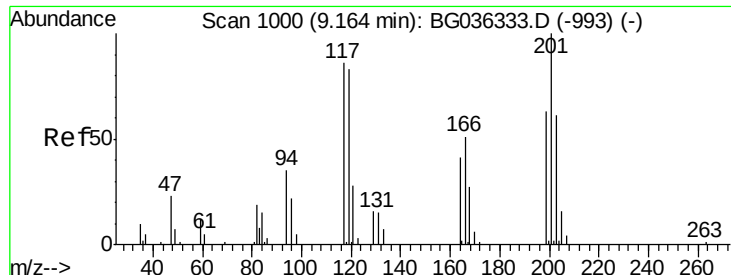
Delta R.T. 0.00 min

Lab File: BG036338.D

Acq: 22 Aug 2018 12:04

Tgt Ion:	108	Resp:	15943
Ion Ratio	Lower	Upper	
108	100		
107	121.6	93.6	140.4





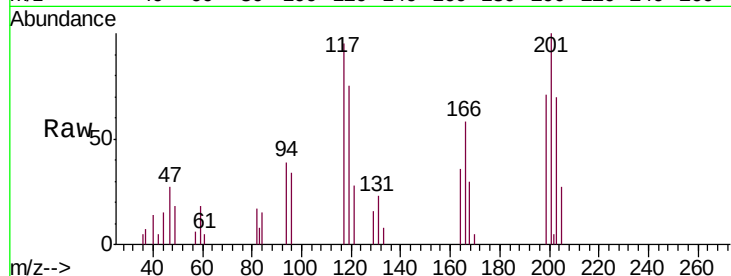
#17
 Hexachloroethane
 Concen: 4.365 ng/ul
 RT: 9.17 min Scan# 1000
 Delta R.T. 0.00 min
 Lab File: BG036338.D
 Acq: 22 Aug 2018 12:04

Instrument :
 BNA_G
 ClientSampled :
 MDL-W-05

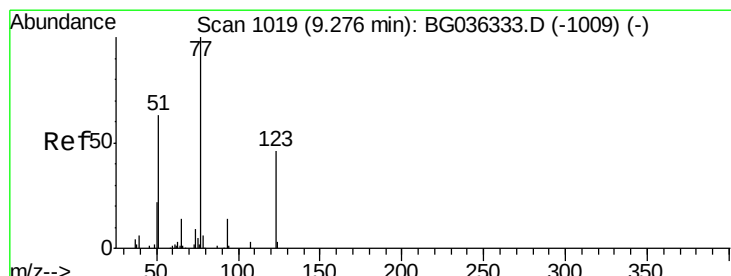
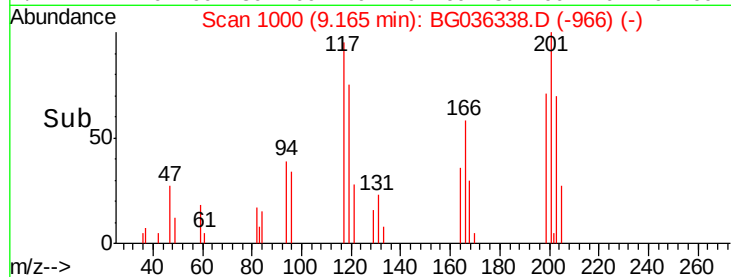
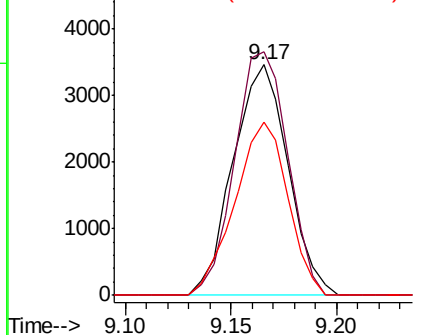
Tgt Ion:	117	Resp:	6239
Ion	Ratio	Lower	Upper
117	100		
201	111.1	96.1	144.1
199	75.0	59.7	89.5

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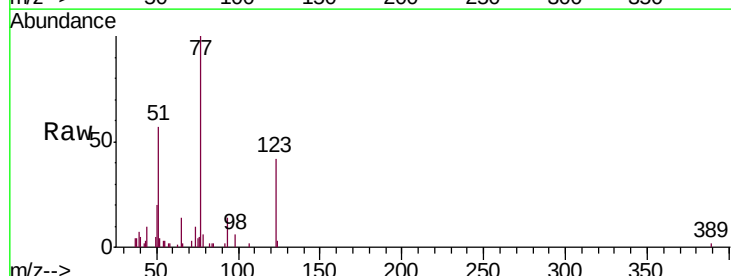


Abundance Ion 117.00 (116.70 to 117.70): E
 Ion 201.00 (200.70 to 201.70): E
 Ion 199.00 (198.70 to 199.70): E

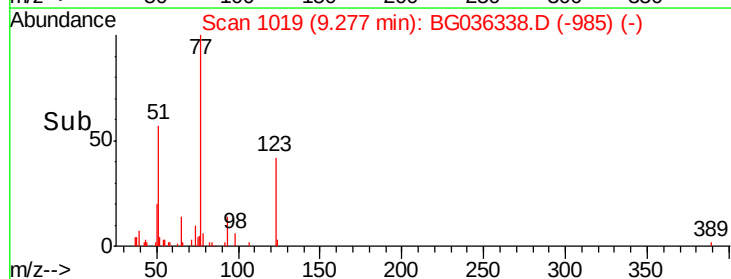
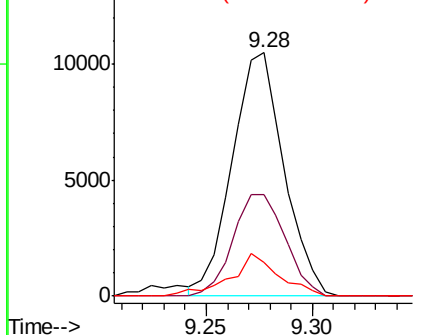


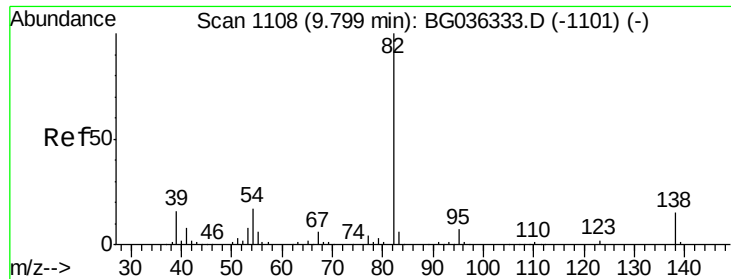
#20
 Nitrobenzene
 Concen: 4.499 ng/ul
 RT: 9.28 min Scan# 1019
 Delta R.T. 0.00 min
 Lab File: BG036338.D
 Acq: 22 Aug 2018 12:04

Tgt Ion:	77	Resp:	17860
Ion	Ratio	Lower	Upper
77	100		
123	41.6	31.8	47.8
65	13.7	10.6	16.0



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





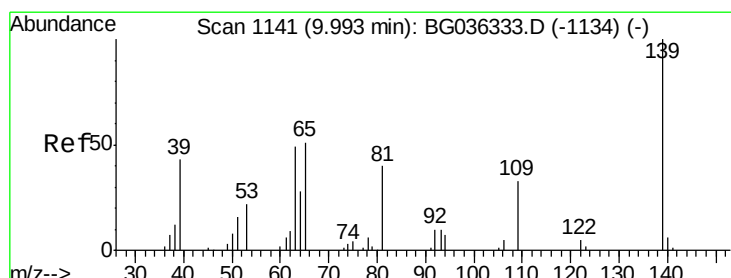
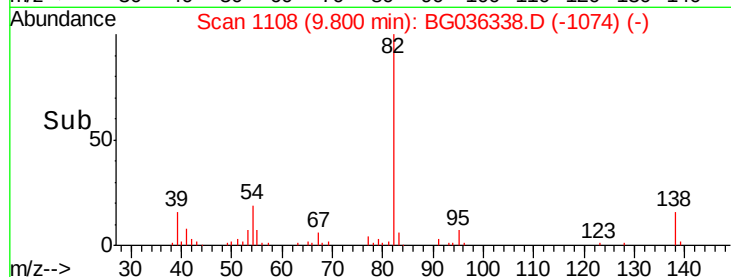
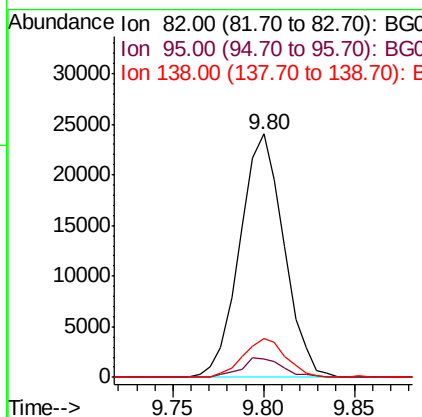
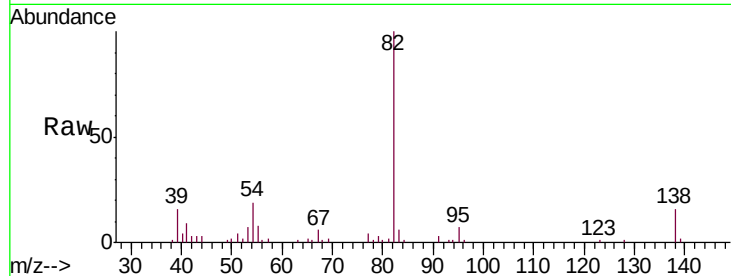
#21
Isophorone
Concen: 4.215 ng/ul
RT: 9.80 min Scan# 1108
Delta R.T. 0.00 min
Lab File: BG036338.D
Acq: 22 Aug 2018 12:04

Instrument :
BNA_G
ClientSampleId :
MDL-W-05

Tgt Ion	Ratio	Resp	Lower	Upper
82	100	40620		
95	7.3	6.1	9.1	
138	15.8	13.5	20.3	

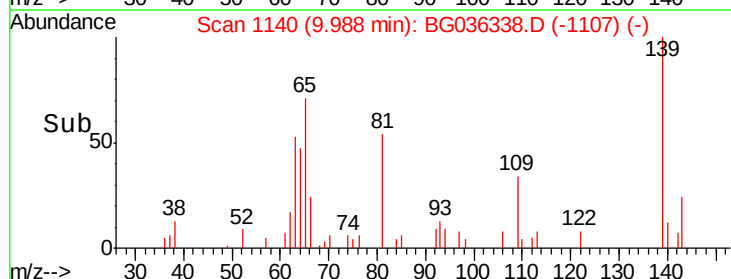
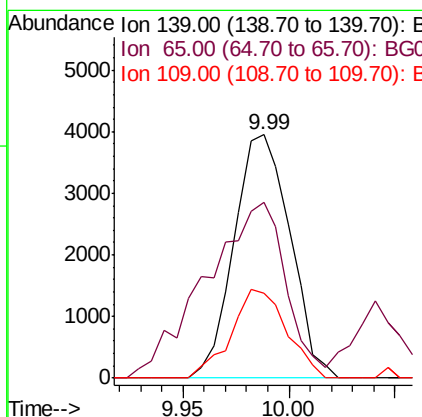
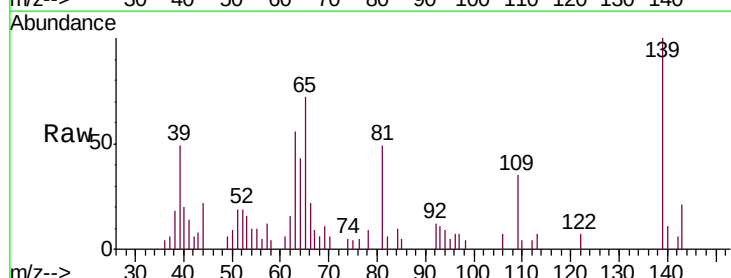
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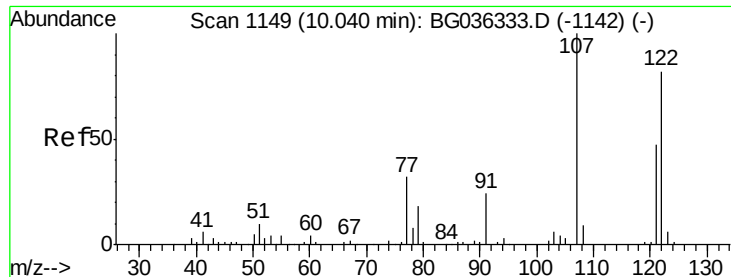
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#23
2-Nitrophenol
Concen: 4.879 ng/ul
RT: 9.99 min Scan# 1140
Delta R.T. -0.00 min
Lab File: BG036338.D
Acq: 22 Aug 2018 12:04

Tgt Ion	Ratio	Resp	Lower	Upper
139	100	7270		
65	72.5	45.3	67.9#	
109	34.7	27.7	41.5	





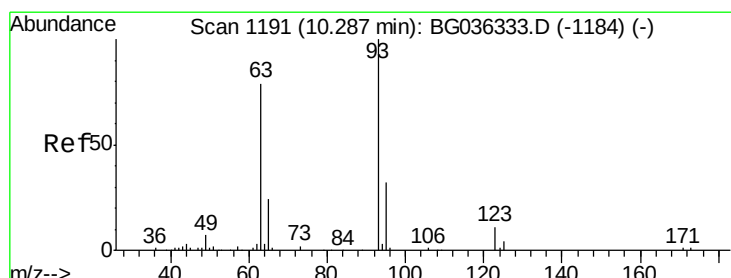
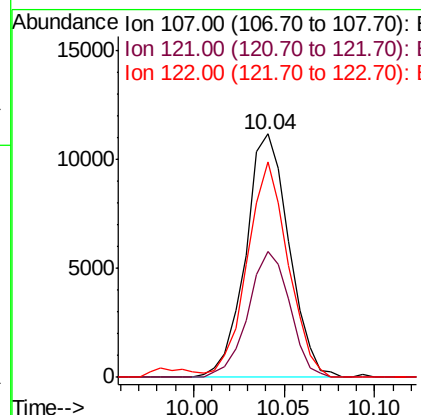
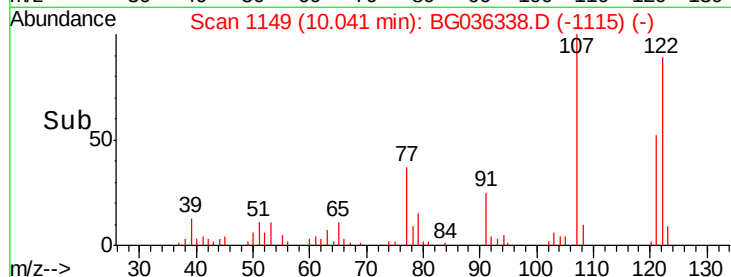
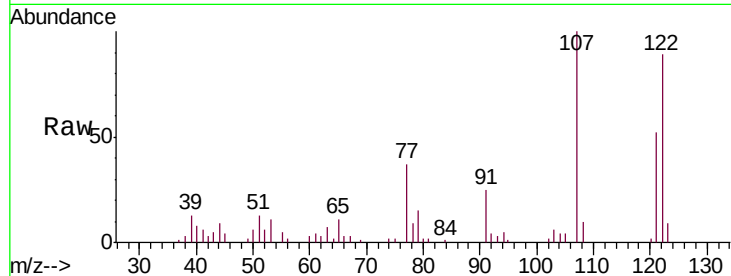
#24
 2,4-Dimethylphenol
 Concen: 4.084 ng/ul
 RT: 10.04 min Scan# 1149
 Delta R.T. 0.00 min
 Lab File: BG036338.D
 Acq: 22 Aug 2018 12:04

Instrument :
 BNA_G
 ClientSampled :
 MDL-W-05

Tgt Ion	Ratio	Resp	Lower	Upper
107	100	18586		
121	51.5	38.1	57.1	
122	88.6	63.8	95.8	

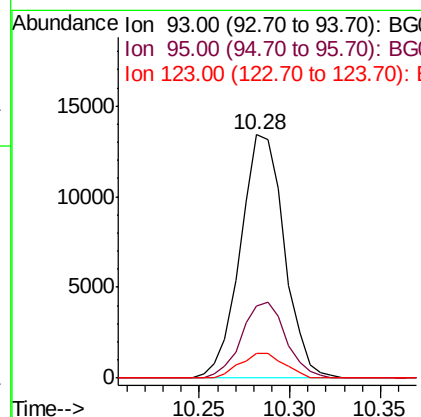
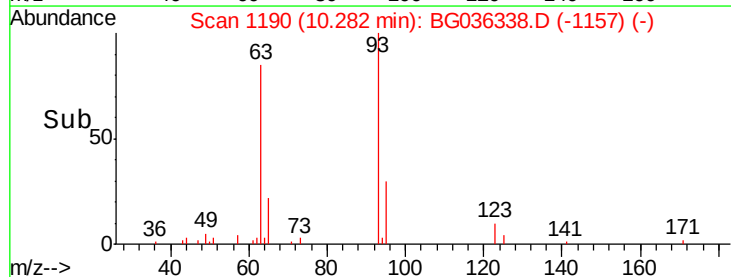
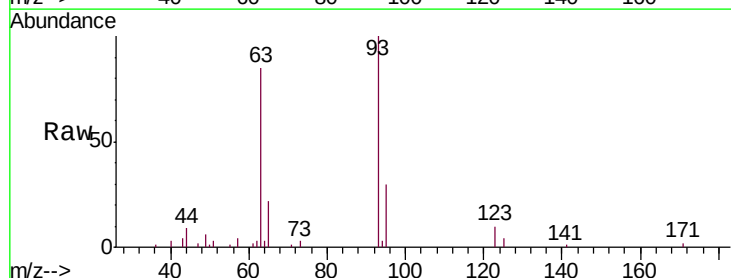
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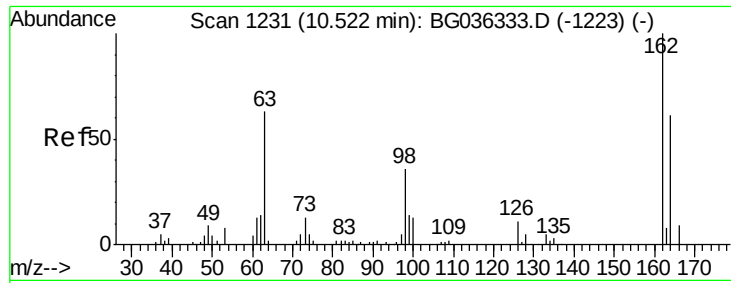
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#25
 Bis(2-Chloroethoxy)methane
 Concen: 4.340 ng/ul
 RT: 10.28 min Scan# 1190
 Delta R.T. -0.00 min
 Lab File: BG036338.D
 Acq: 22 Aug 2018 12:04

Tgt Ion	Ratio	Resp	Lower	Upper
93	100	22609		
95	29.8	24.7	37.1	
123	10.2	8.2	12.2	





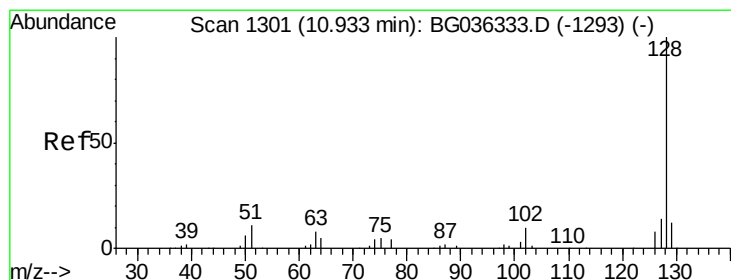
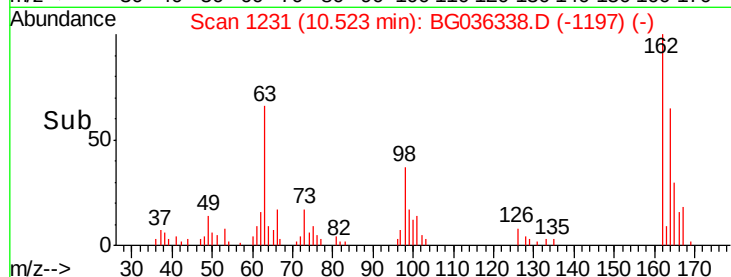
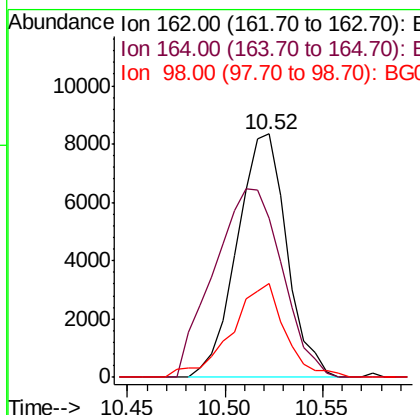
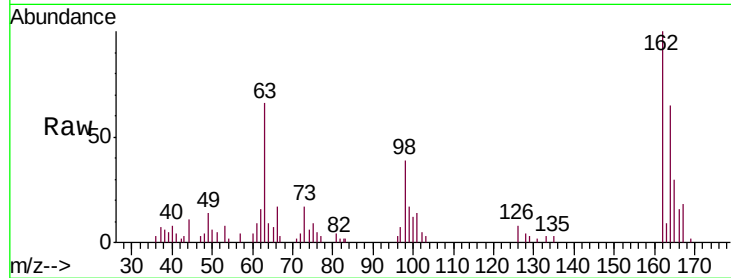
#27
 2,4-Dichlorophenol
 Concen: 4.134 ng/ul
 RT: 10.52 min Scan# 1231
 Delta R.T. 0.00 min
 Lab File: BG036338.D
 Acq: 22 Aug 2018 12:04

Instrument :
 BNA_G
 ClientSampled :
 MDL-W-05

Tgt Ion	Ratio	Resp	Lower	Upper
162	100	14755		
164	65.4	52.0	78.0	
98	38.7	26.6	39.8	

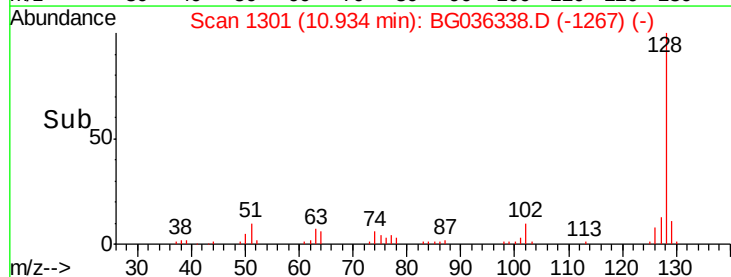
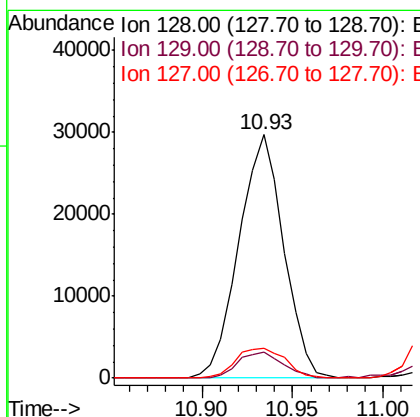
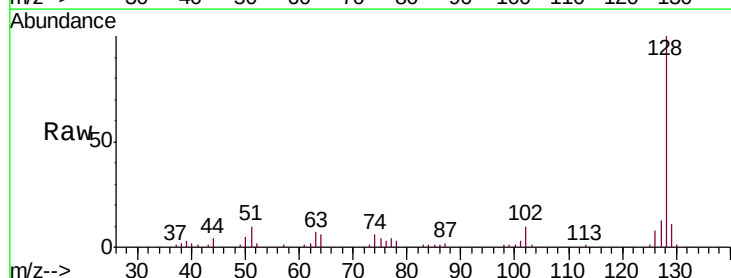
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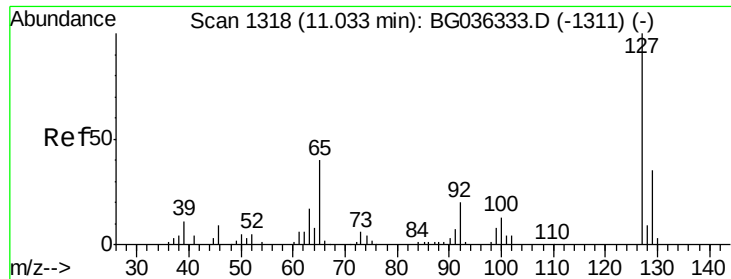
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#28
 Naphthalene
 Concen: 4.326 ng/ul
 RT: 10.93 min Scan# 1301
 Delta R.T. 0.00 min
 Lab File: BG036338.D
 Acq: 22 Aug 2018 12:04

Tgt Ion	Ratio	Resp	Lower	Upper
128	100	50847		
129	10.7	8.3	12.5	
127	12.5	10.8	16.2	





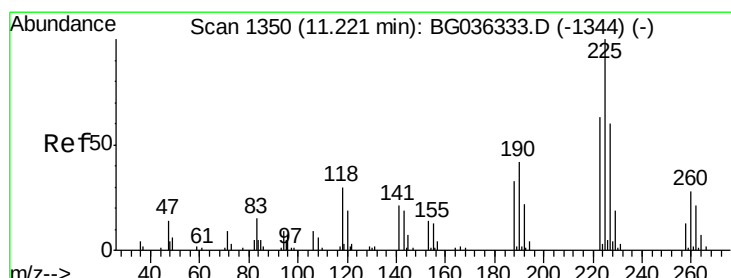
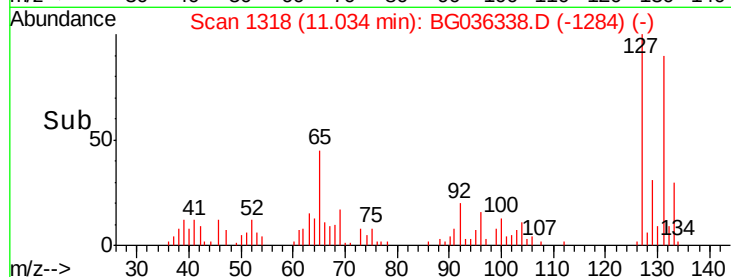
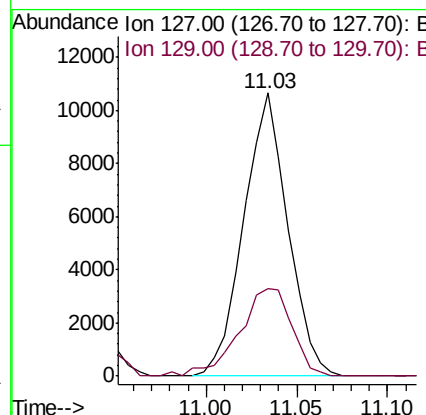
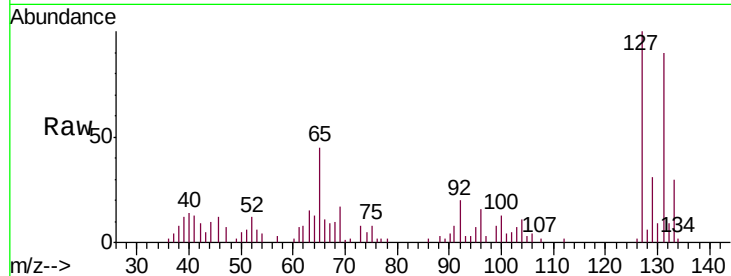
#30
4-Chloroaniline
Concen: 4.435 ng/ul
RT: 11.03 min Scan# 1318
Delta R.T. 0.00 min
Lab File: BG036338.D
Acq: 22 Aug 2018 12:04

Instrument :
BNA_G
ClientSampleId :
MDL-W-05

Tgt Ion:127 Resp: 18009
Ion Ratio Lower Upper
127 100
129 30.7 24.6 37.0

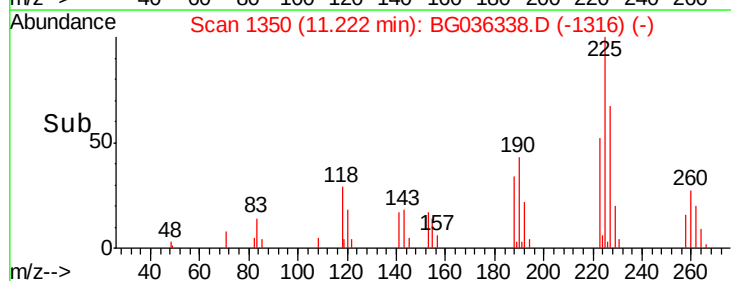
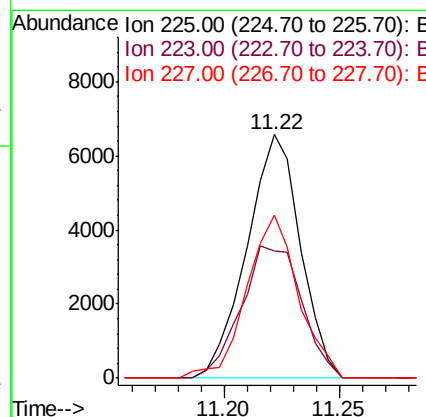
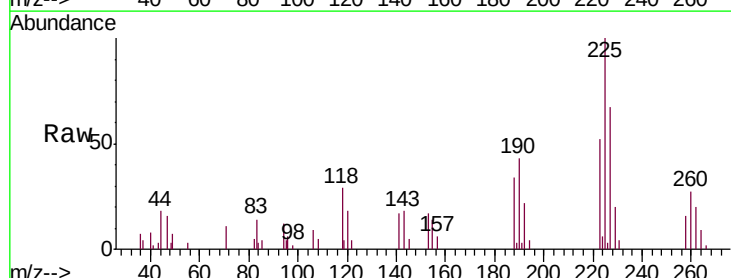
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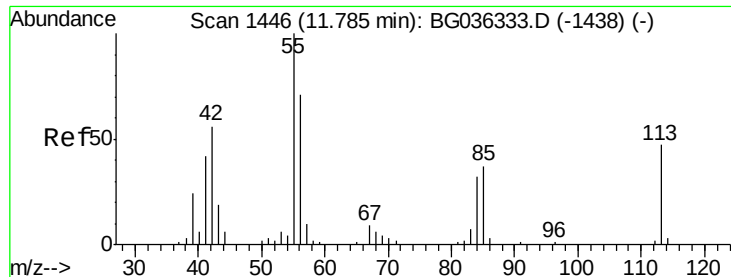
Sohil
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#31
Hexachlorobutadiene
Concen: 4.156 ng/ul
RT: 11.22 min Scan# 1350
Delta R.T. 0.00 min
Lab File: BG036338.D
Acq: 22 Aug 2018 12:04

Tgt Ion:225 Resp: 10590
Ion Ratio Lower Upper
225 100
223 52.3 48.1 72.1
227 66.8 52.1 78.1





#32

Caprolactam

Concen: 4.099 ng/ul m

RT: 11.80 min Scan# 1448

Delta R.T. 0.01 min

Lab File: BG036338.D

Acq: 22 Aug 2018 12:04

Instrument :

BNA_G

ClientSampleId :

MDL-W-05

Tgt Ion:113 Resp: 6055

Ion Ratio Lower Upper

113 100

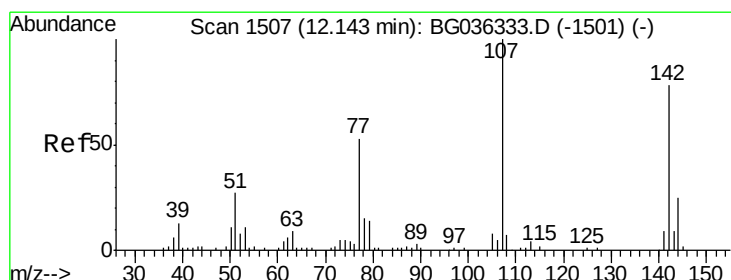
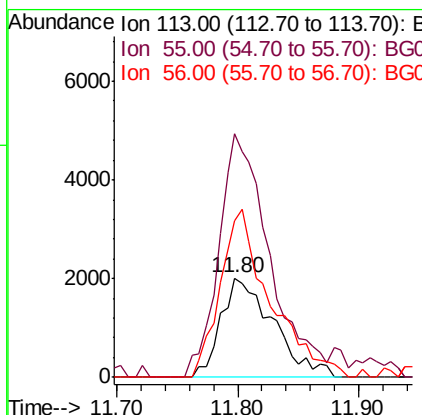
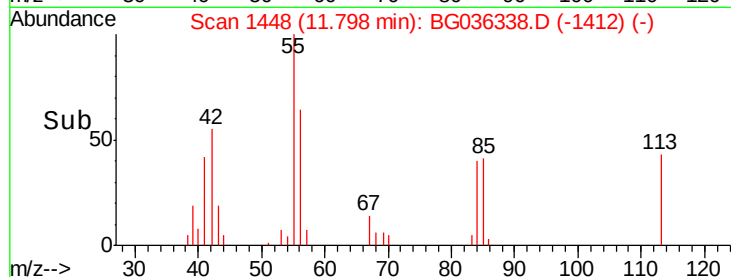
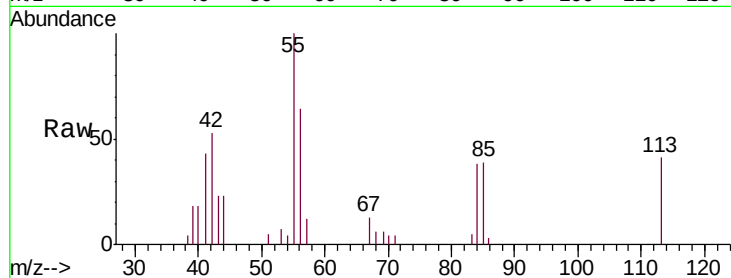
55 244.7 131.7 197.5#

56 157.1 92.7 139.1#

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#33

4-Chloro-3-methylphenol

Concen: 4.029 ng/ul

RT: 12.14 min Scan# 1506

Delta R.T. -0.00 min

Lab File: BG036338.D

Acq: 22 Aug 2018 12:04

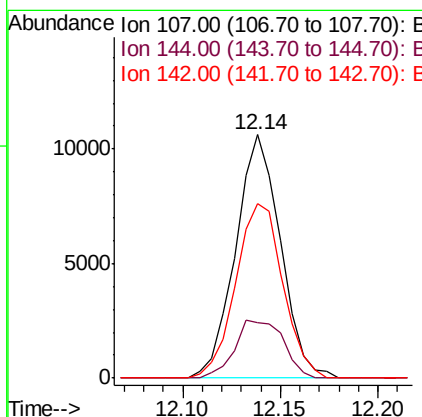
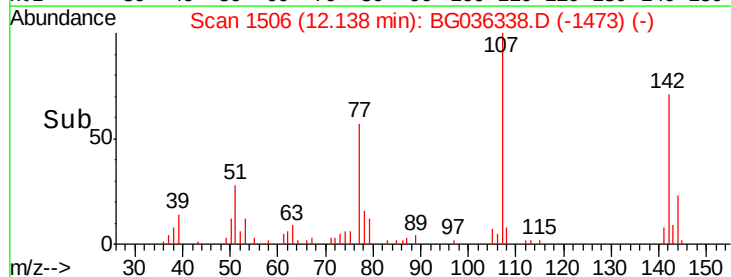
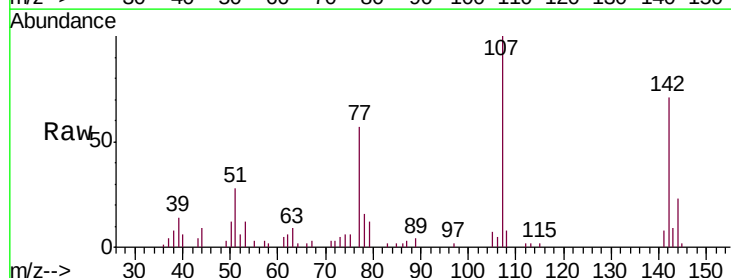
Tgt Ion:107 Resp: 16898

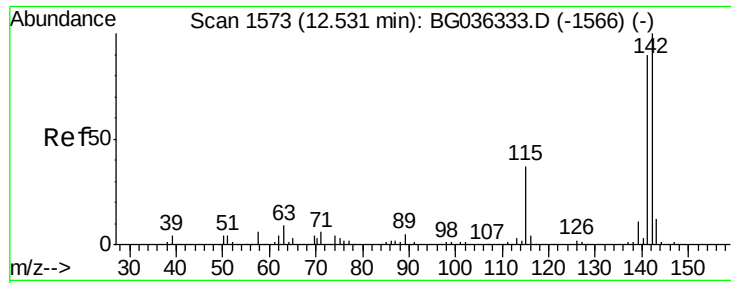
Ion Ratio Lower Upper

107 100

144 22.6 21.1 31.7

142 71.5 60.1 90.1





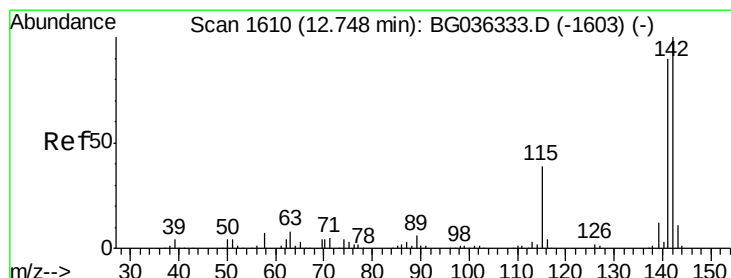
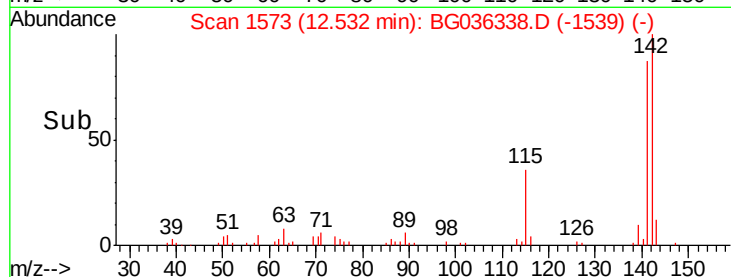
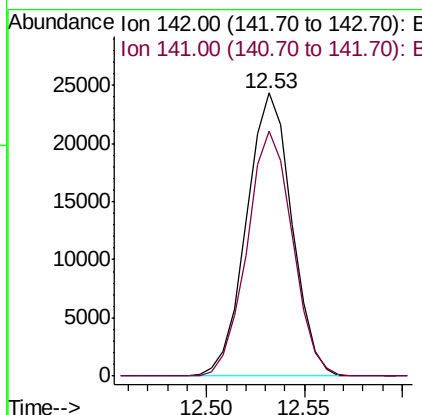
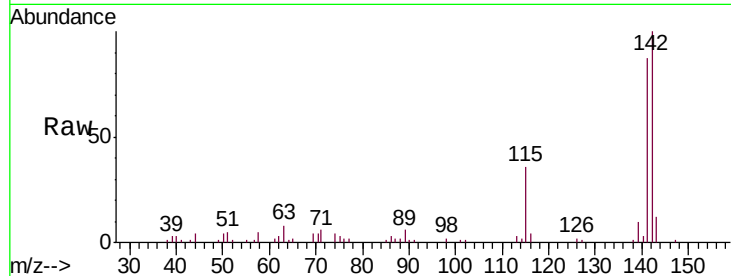
#34
 2-Methylnaphthalene
 Concen: 4.455 ng/ul
 RT: 12.53 min Scan# 1573
 Delta R.T. 0.00 min
 Lab File: BG036338.D
 Acq: 22 Aug 2018 12:04

Instrument :
 BNA_G
 ClientSampleId :
 MDL-W-05

Tgt Ion:142 Resp: 39081
 Ion Ratio Lower Upper
 142 100
 141 86.7 71.4 107.2

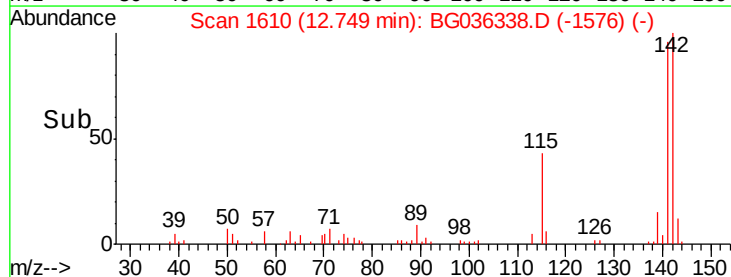
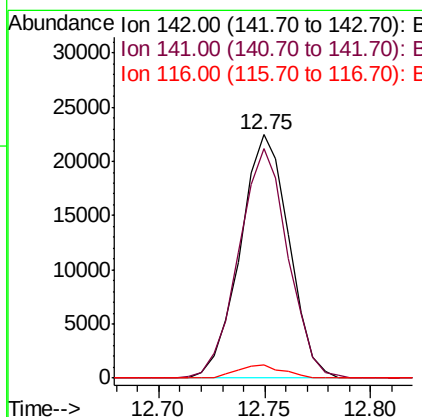
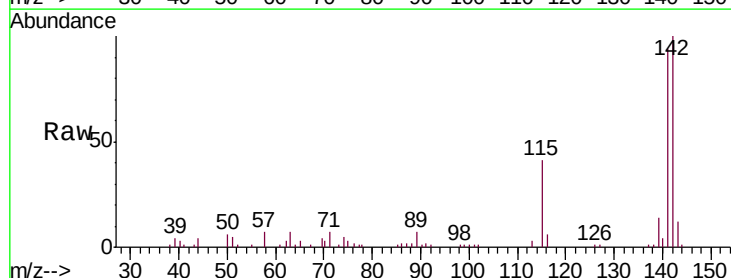
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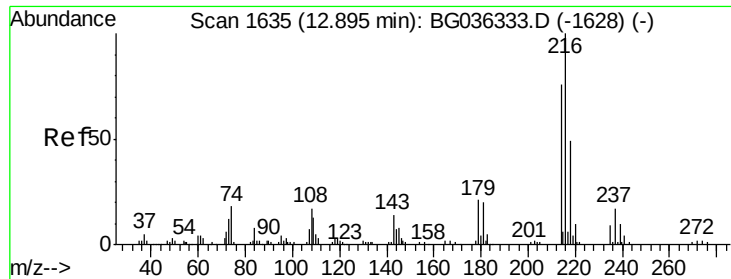
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#35
 1-Methylnaphthalene
 Concen: 4.214 ng/ul
 RT: 12.75 min Scan# 1610
 Delta R.T. 0.00 min
 Lab File: BG036338.D
 Acq: 22 Aug 2018 12:04

Tgt Ion:142 Resp: 36057
 Ion Ratio Lower Upper
 142 100
 141 94.3 76.6 115.0
 116 5.6 3.6 5.4#





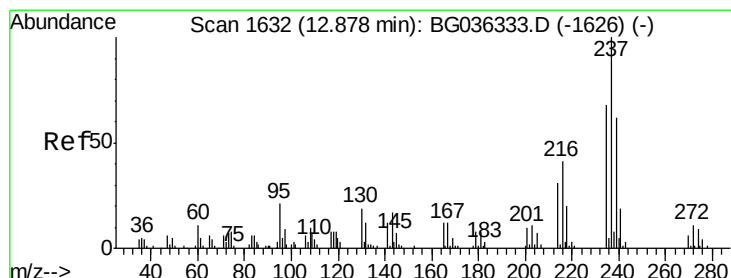
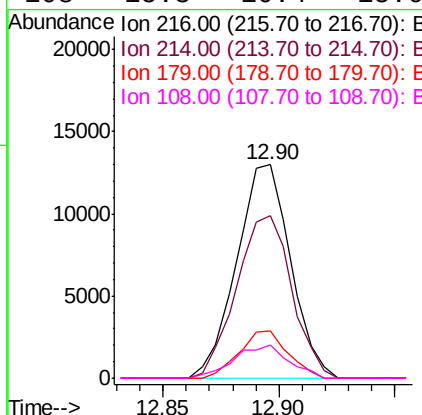
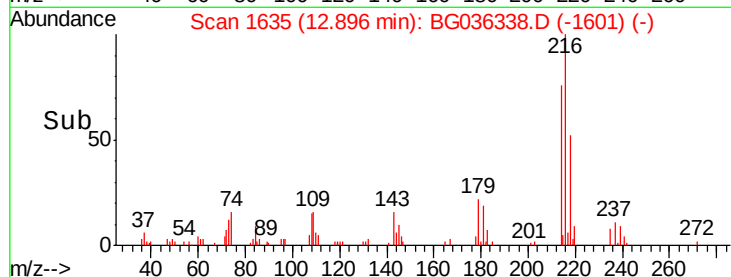
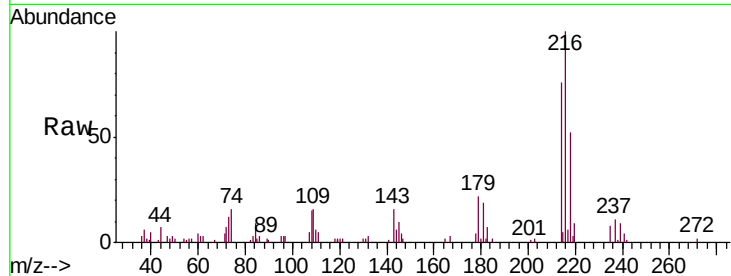
#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 4.174 ng/ul
 RT: 12.90 min Scan# 1635
 Delta R.T. 0.00 min
 Lab File: BG036338.D
 Acq: 22 Aug 2018 12:04

Instrument :
 BNA_G
 ClientSampleId :
 MDL-W-05

Tgt Ion	Ratio	Resp Lower	Resp Upper
216	100		
214	76.4	64.1	96.1
179	22.0	14.5	21.7#
108	15.3	10.4	15.6

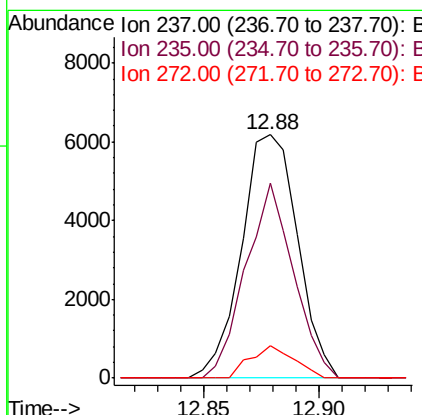
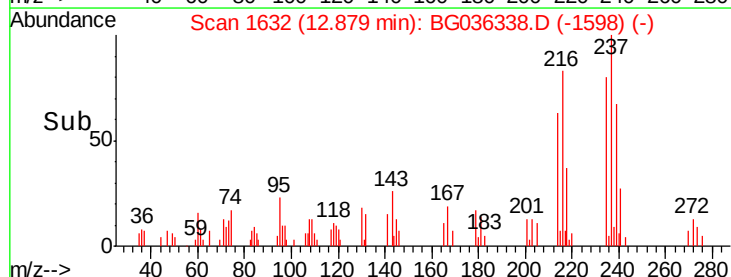
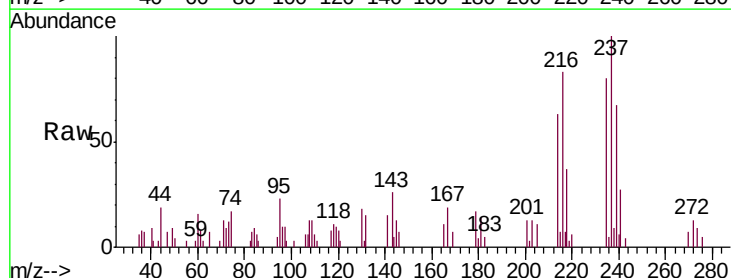
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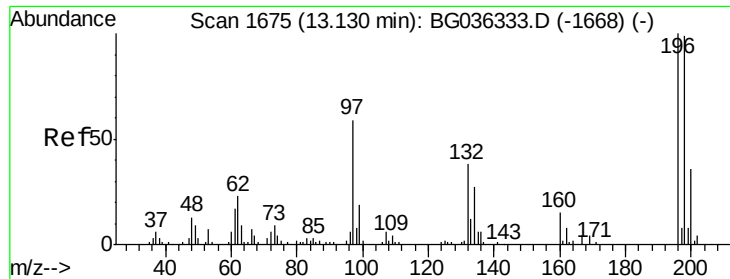
Sohil
 8/23/2018 10:58:43 AM



#38
 Hexachlorocyclopentadiene
 Concen: 3.445 ng/ul
 RT: 12.88 min Scan# 1632
 Delta R.T. 0.00 min
 Lab File: BG036338.D
 Acq: 22 Aug 2018 12:04

Tgt Ion	Ratio	Resp Lower	Resp Upper
237	100		
235	80.2	49.5	74.3#
272	13.1	8.6	12.8#





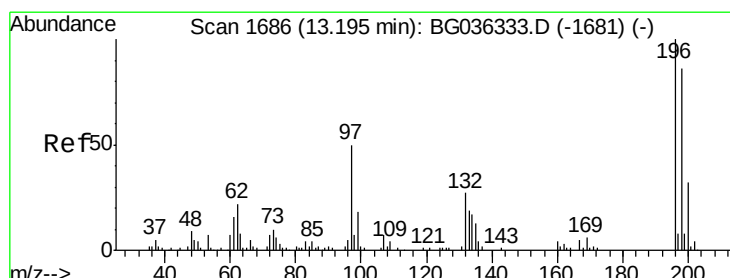
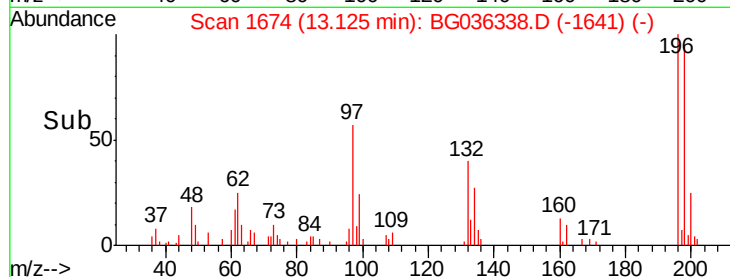
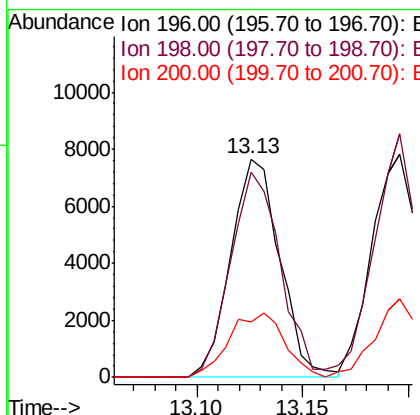
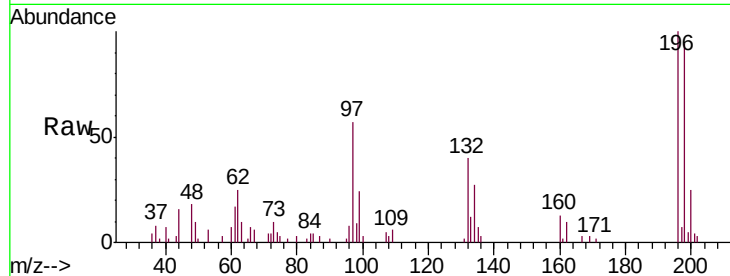
#39
 2,4,6-Trichlorophenol
 Concen: 3.946 ng/ul
 RT: 13.13 min Scan# 1674
 Delta R.T. -0.00 min
 Lab File: BG036338.D
 Acq: 22 Aug 2018 12:04

Instrument :
 BNA_G
 ClientSampleId :
 MDL-W-05

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	12351		
198	94.3	75.9	113.9	
200	25.3	25.8	38.6	

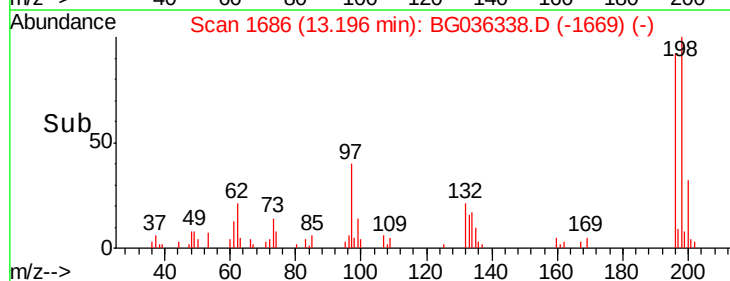
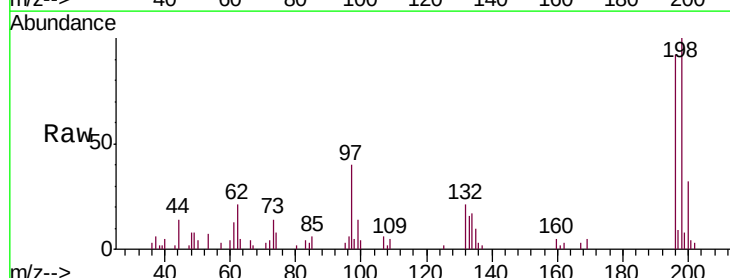
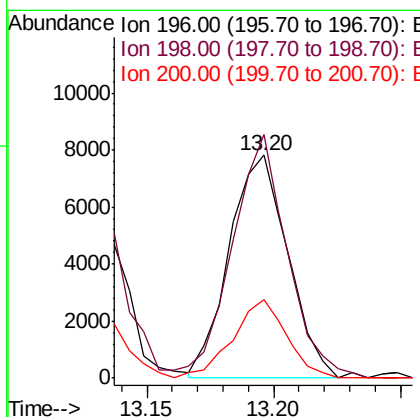
Manual Integrations
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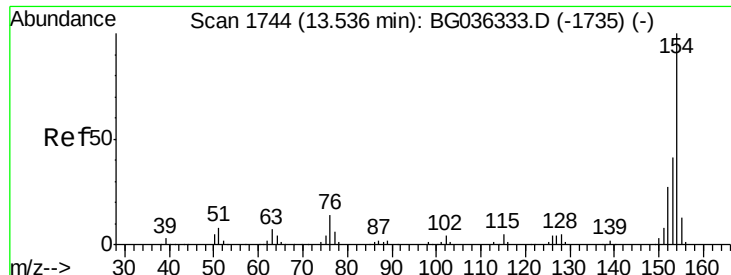
Sohil
 8/23/2018 10:58:43 AM



#40
 2,4,5-Trichlorophenol
 Concen: 3.881 ng/ul
 RT: 13.20 min Scan# 1686
 Delta R.T. 0.00 min
 Lab File: BG036338.D
 Acq: 22 Aug 2018 12:04

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	12593		
198	109.2	74.7	112.1	
200	35.1	25.4	38.0	





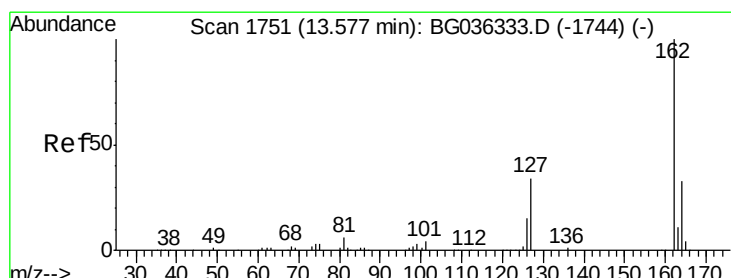
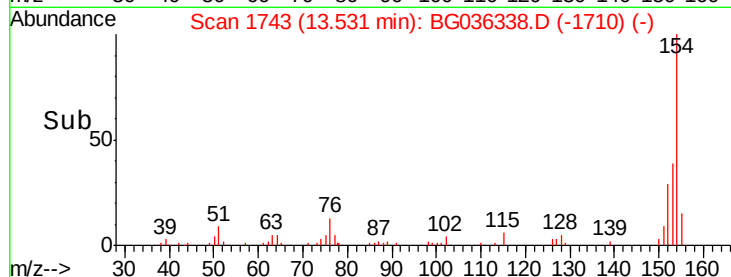
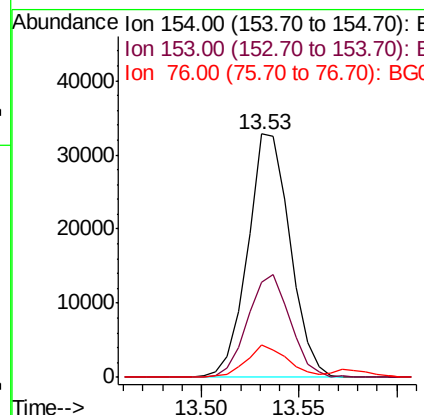
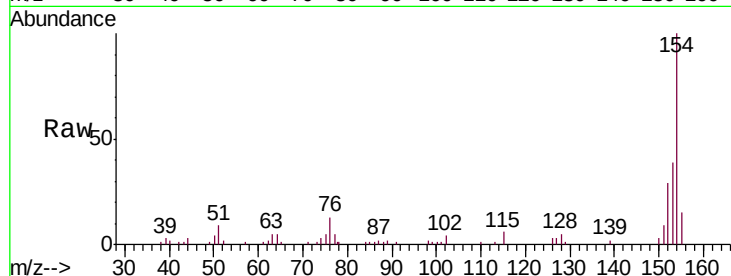
#41
 1,1'-Biphenyl
 Concen: 4.245 ng/ul
 RT: 13.53 min Scan# 1743
 Delta R.T. -0.00 min
 Lab File: BG036338.D
 Acq: 22 Aug 2018 12:04

Instrument :
 BNA_G
 ClientSampleId :
 MDL-W-05

Tgt Ion	Ratio	Resp	Lower	Upper
154	100	49427		
153	39.3	34.0	51.0	
76	13.1	8.4	12.6	

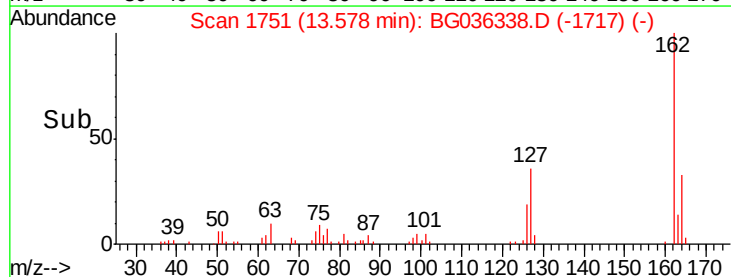
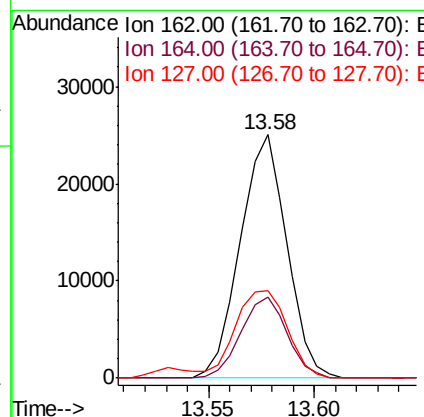
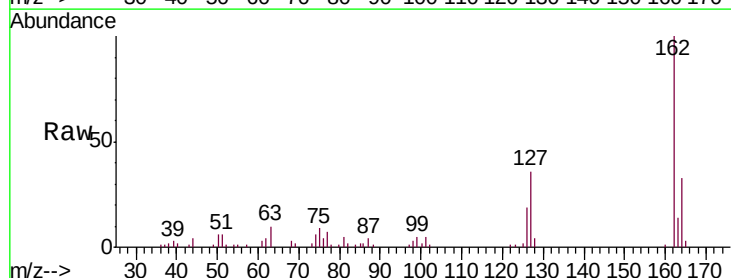
Manual Integrations
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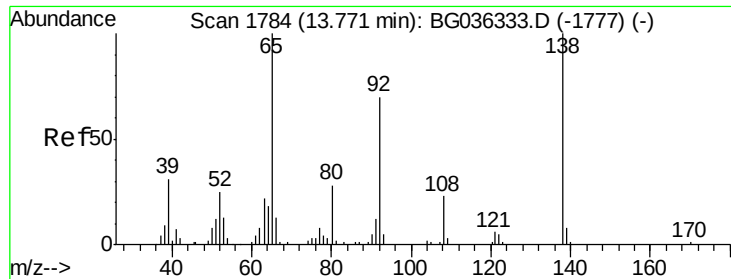
Sohil
 8/23/2018 10:58:43 AM



#42
 2-Chloronaphthalene
 Concen: 4.282 ng/ul
 RT: 13.58 min Scan# 1751
 Delta R.T. 0.00 min
 Lab File: BG036338.D
 Acq: 22 Aug 2018 12:04

Tgt Ion	Ratio	Resp	Lower	Upper
162	100	38256		
164	33.5	26.2	39.4	
127	36.0	29.5	44.3	





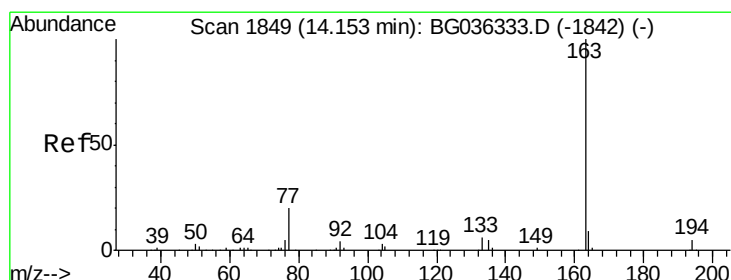
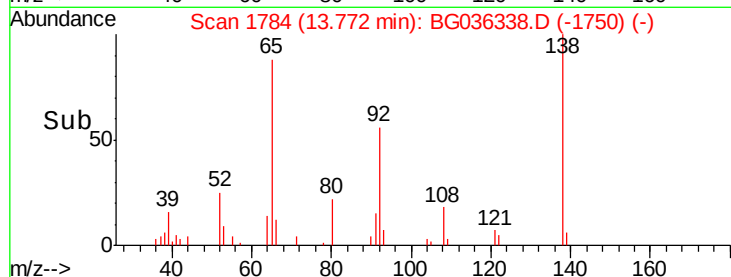
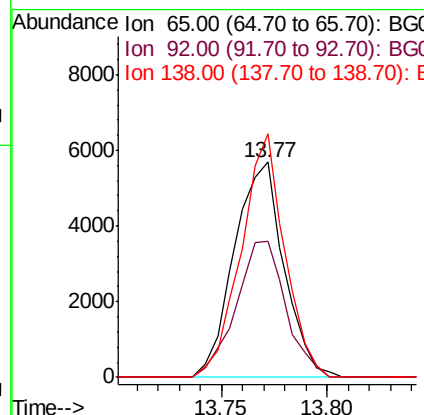
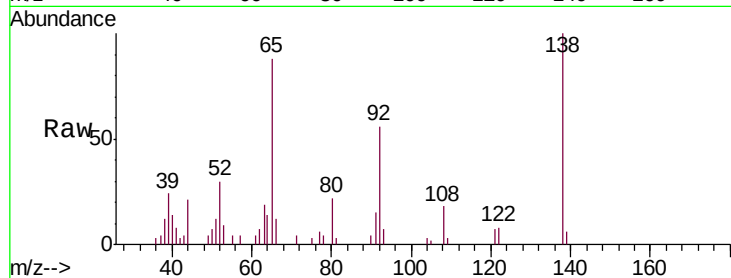
#43
2-Nitroaniline
Concen: 3.969 ng/ul
RT: 13.77 min Scan# 1784
Delta R.T. 0.00 min
Lab File: BG036338.D
Acq: 22 Aug 2018 12:04

Instrument :
BNA_G
ClientSampleId :
MDL-W-05

Tgt Ion: 65 Resp: 9277
Ion Ratio Lower Upper
65 100
92 63.1 57.0 85.4
138 113.3 87.2 130.8

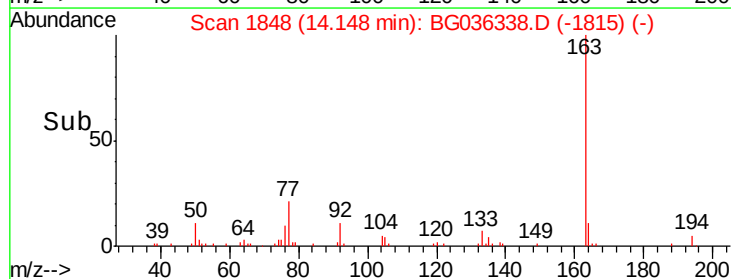
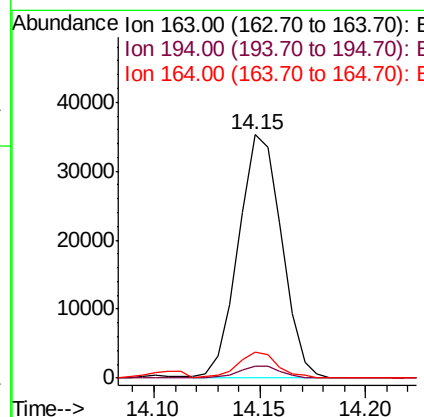
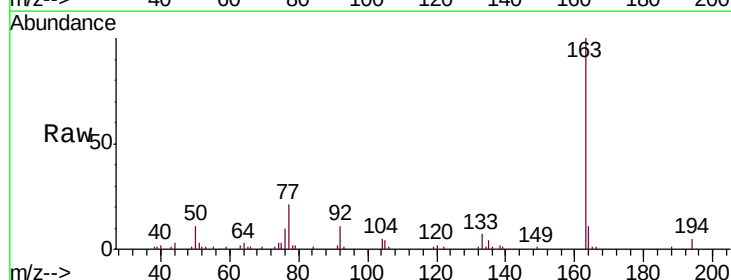
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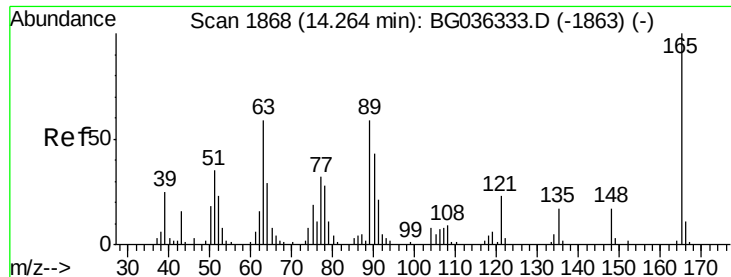
Sohil
8/23/2018 10:58:43 AM



#45
Dimethylphthalate
Concen: 4.200 ng/ul
RT: 14.15 min Scan# 1848
Delta R.T. -0.00 min
Lab File: BG036338.D
Acq: 22 Aug 2018 12:04

Tgt Ion: 163 Resp: 50139
Ion Ratio Lower Upper
163 100
194 4.8 4.0 6.0
164 10.9 8.4 12.6





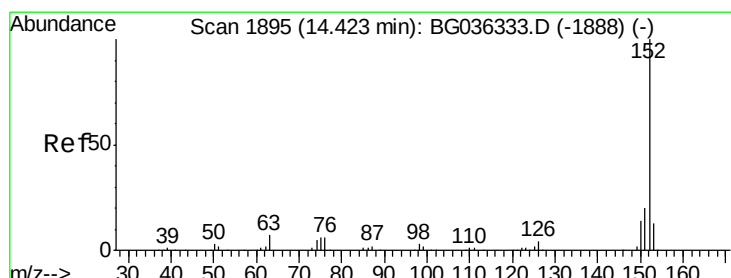
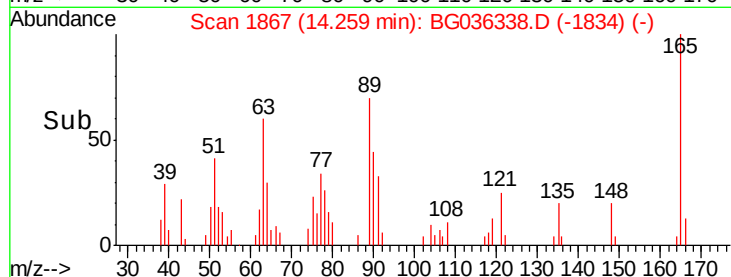
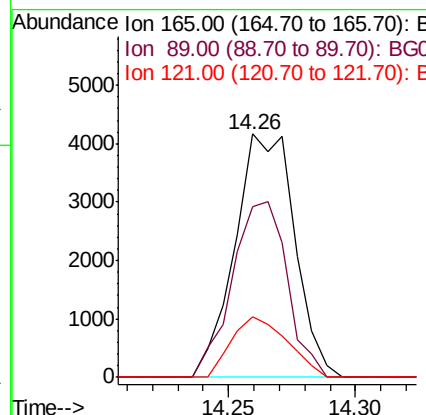
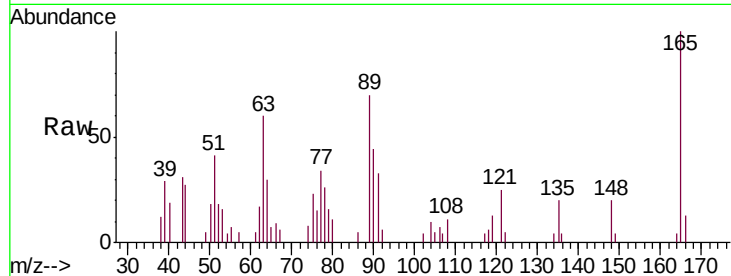
#46
 2,6-Dinitrotoluene
 Concen: 4.096 ng/ul
 RT: 14.26 min Scan# 1867
 Delta R.T. -0.00 min
 Lab File: BG036338.D
 Acq: 22 Aug 2018 12:04

Instrument :
 BNA_G
 ClientSampled :
 MDL-W-05

Tgt Ion	Ratio	Resp Lower	Resp Upper
165	100		
89	69.9	43.8	65.8#
121	24.6	17.8	26.6

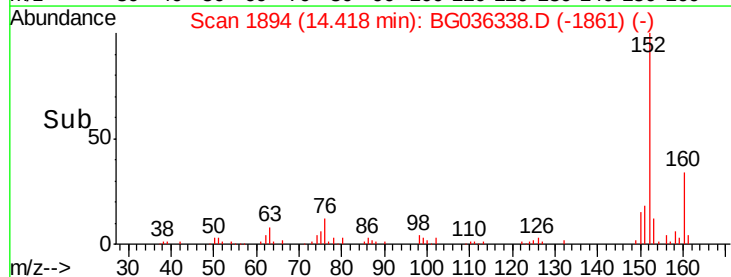
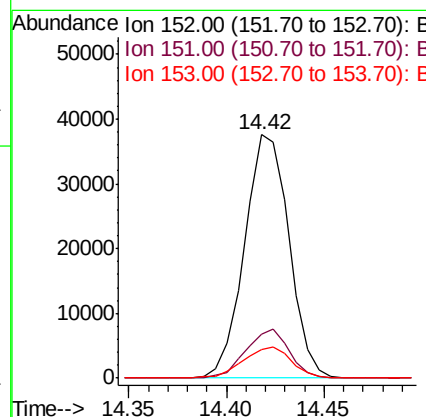
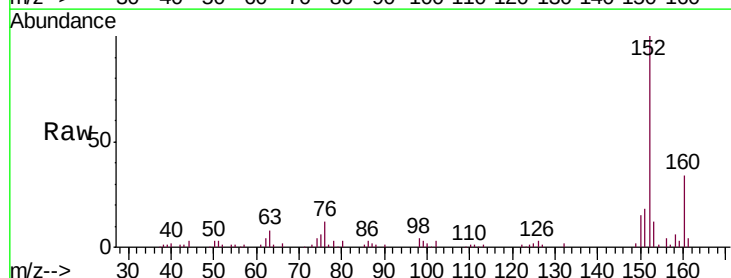
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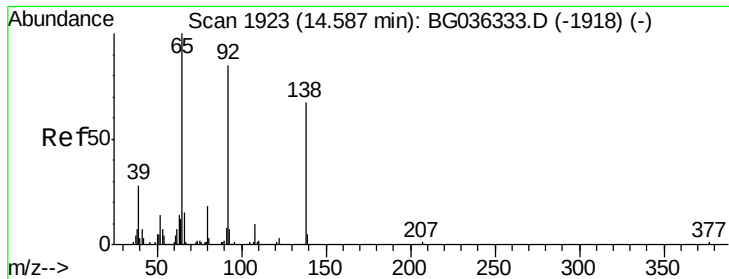
Sohil
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#48
 Acenaphthylene
 Concen: 4.196 ng/ul
 RT: 14.42 min Scan# 1894
 Delta R.T. -0.00 min
 Lab File: BG036338.D
 Acq: 22 Aug 2018 12:04

Tgt Ion	Ratio	Resp Lower	Resp Upper
152	100		
151	18.2	16.1	24.1
153	11.8	10.8	16.2





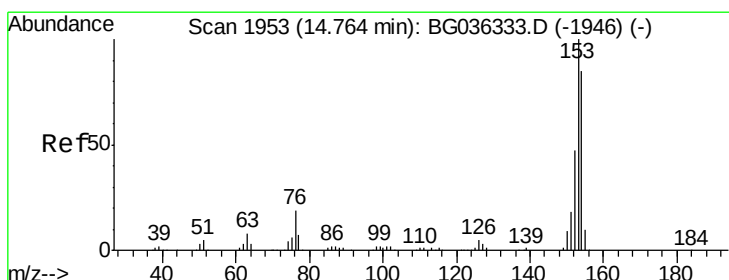
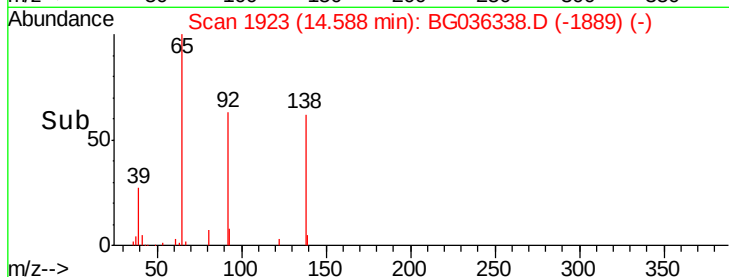
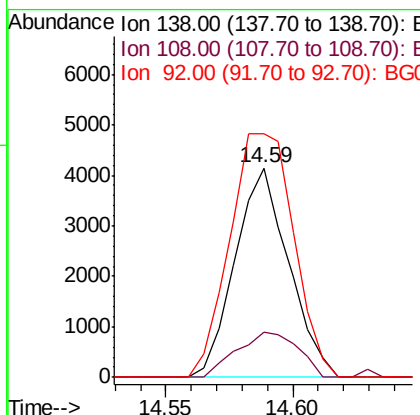
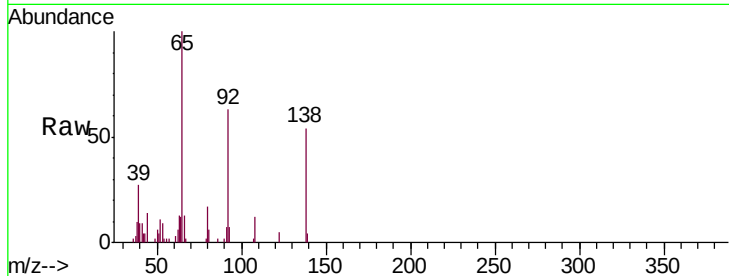
#49
3-Nitroaniline
Concen: 3.521 ng/ul
RT: 14.59 min Scan# 1923
Delta R.T. 0.00 min
Lab File: BG036338.D
Acq: 22 Aug 2018 12:04

Instrument :
BNA_G
ClientSampleId :
MDL-W-05

Tgt Ion	Ratio	Lower	Upper
138	100		
108	21.3	7.6	11.4#
92	116.3	94.2	141.2

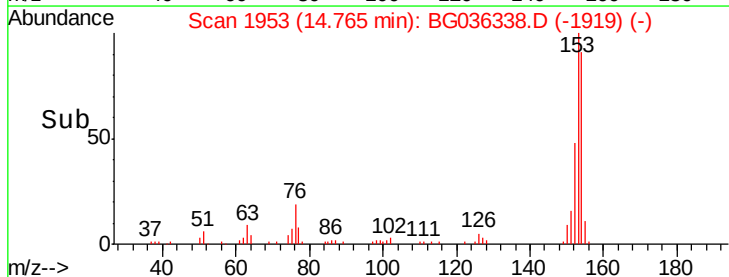
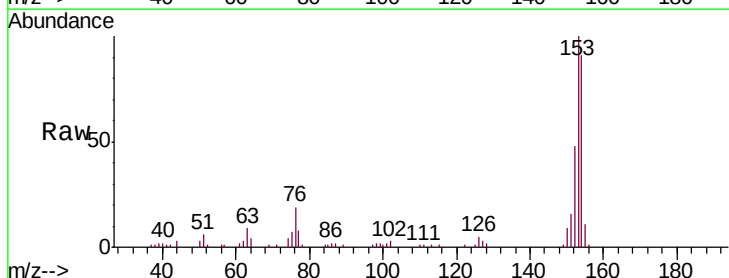
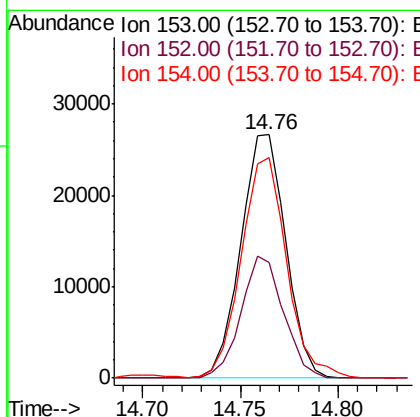
Manual Integrations
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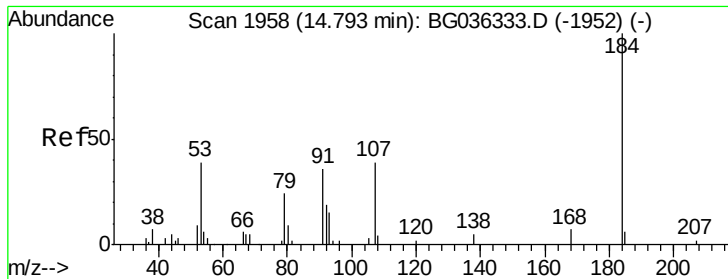
Sohil
8/23/2018 10:58:43 AM



#50
Acenaphthene
Concen: 4.207 ng/ul
RT: 14.76 min Scan# 1953
Delta R.T. 0.00 min
Lab File: BG036338.D
Acq: 22 Aug 2018 12:04

Tgt Ion	Ratio	Lower	Upper
153	100		
152	47.5	37.9	56.9
154	90.6	69.8	104.6





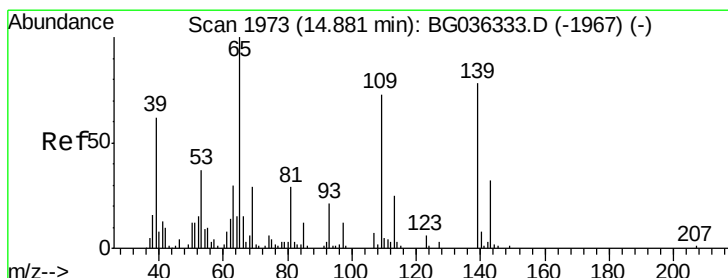
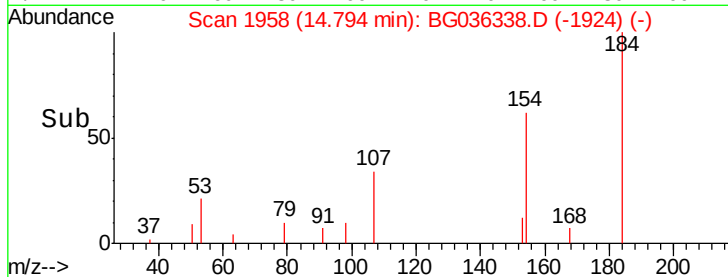
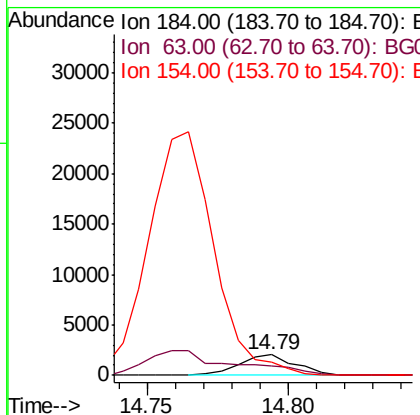
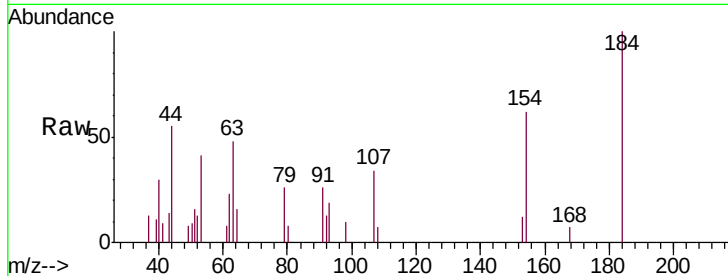
#51
 2,4-Dinitrophenol
 Concen: 3.367 ng/ul
 RT: 14.79 min Scan# 1958
 Delta R.T. 0.00 min
 Lab File: BG036338.D
 Acq: 22 Aug 2018 12:04

Instrument :
 BNA_G
 ClientSampleId :
 MDL-W-05

Tgt Ion	Ratio	Resp	Lower	Upper
184	100	2857		
63	48.0		39.7	59.5
154	62.0		45.0	67.6

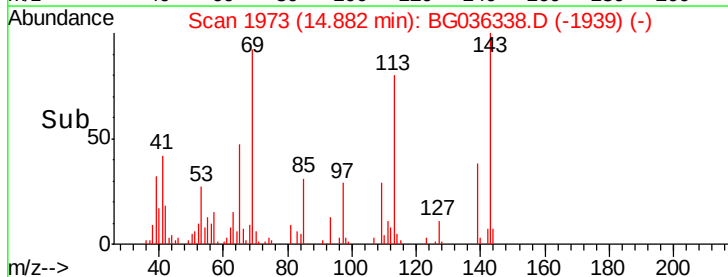
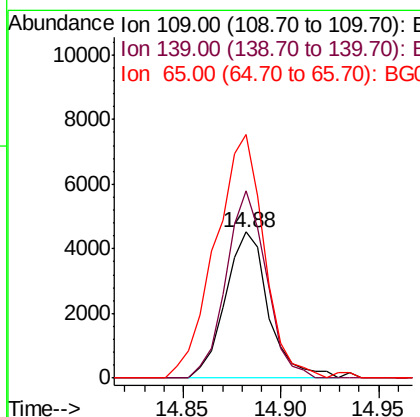
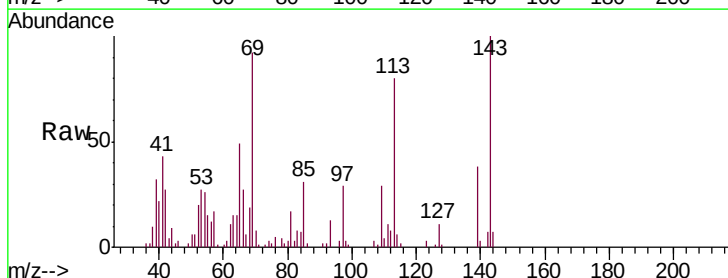
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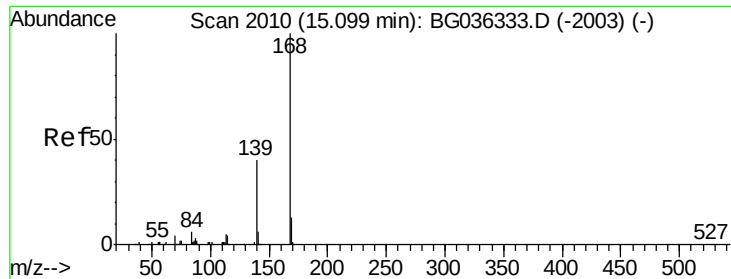
Sohil
 8/23/2018 10:58:43 AM



#53
 4-Nitrophenol
 Concen: 4.057 ng/ul
 RT: 14.88 min Scan# 1973
 Delta R.T. 0.00 min
 Lab File: BG036338.D
 Acq: 22 Aug 2018 12:04

Tgt Ion	Ratio	Resp	Lower	Upper
109	100	6928		
139	128.7		91.2	136.8
65	167.0		92.6	139.0#





#54

Dibenzenofuran

Concen: 4.286 ng/ul

RT: 15.09 min Scan# 2009

Delta R.T. -0.00 min

Lab File: BG036338.D

Acq: 22 Aug 2018 12:04

Instrument :

BNA_G

ClientSampleId :

MDL-W-05

Tgt Ion:168 Resp: 60055

Ion Ratio Lower Upper

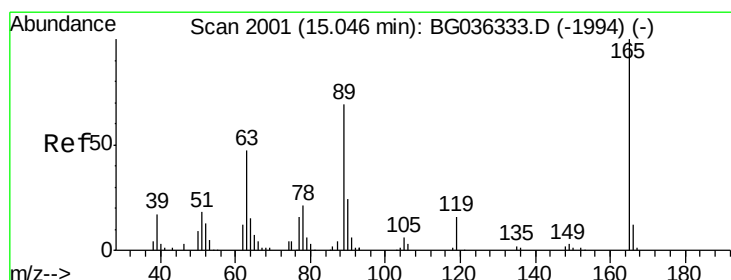
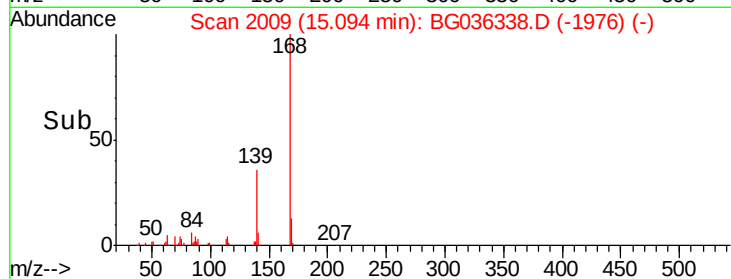
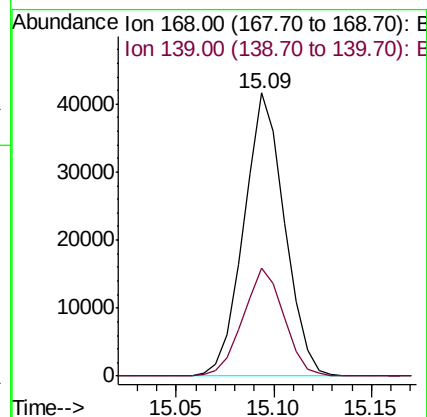
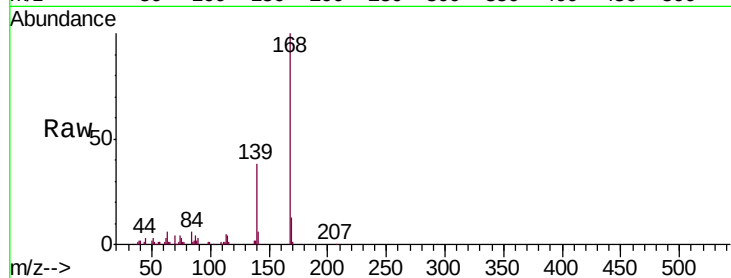
168 100

139 38.3 31.0 46.4

Manual Integrations
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#55

2,4-Dinitrotoluene

Concen: 4.119 ng/ul

RT: 15.05 min Scan# 2001

Delta R.T. 0.00 min

Lab File: BG036338.D

Acq: 22 Aug 2018 12:04

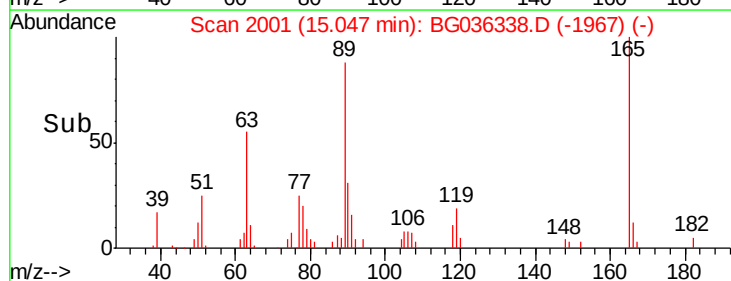
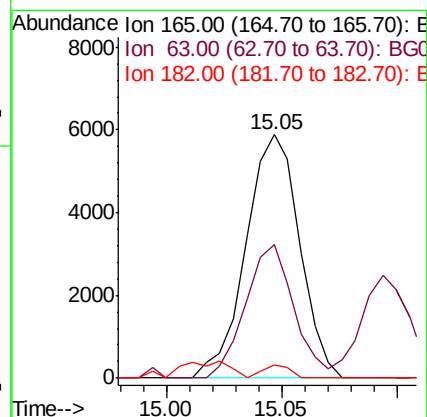
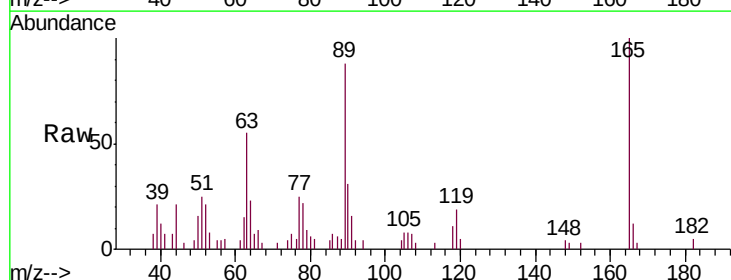
Tgt Ion:165 Resp: 9504

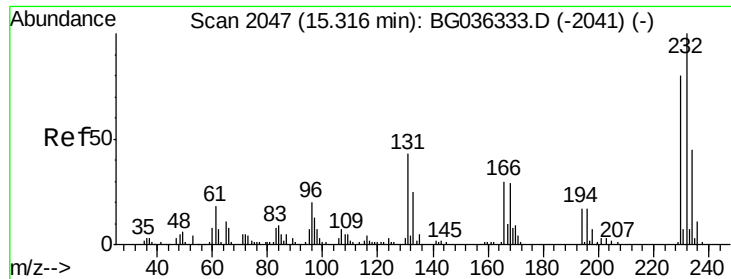
Ion Ratio Lower Upper

165 100

63 54.8 31.4 47.0#

182 5.3 2.7 4.1#





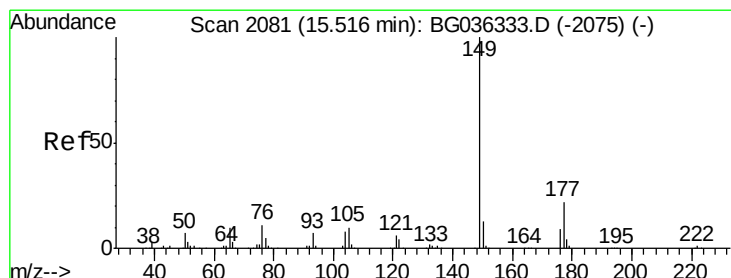
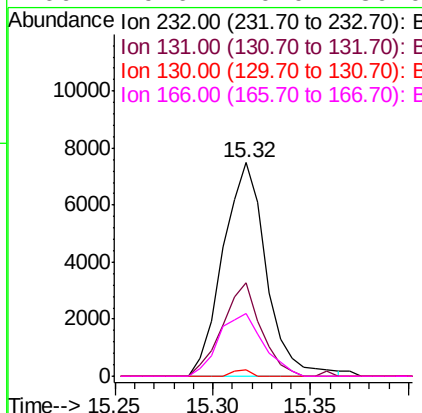
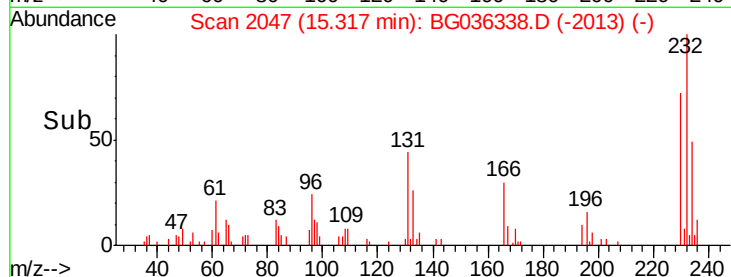
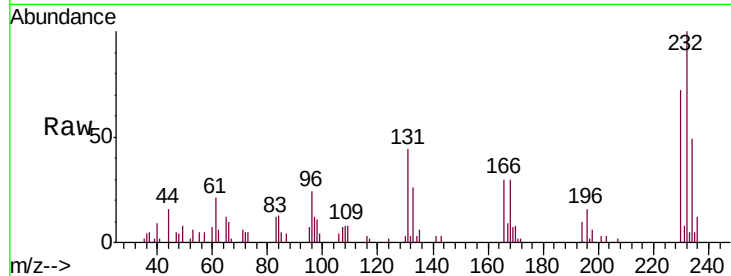
#56
 2,3,4,6-Tetrachlorophenol
 Concen: 3.795 ng/ul
 RT: 15.32 min Scan# 2047
 Delta R.T. 0.00 min
 Lab File: BG036338.D
 Acq: 22 Aug 2018 12:04

Instrument :
 BNA_G
 ClientSampleId :
 MDL-W-05

Tgt Ion	Ratio	Resp	Lower	Upper
232	100	11530		
131	43.7	27.1	40.7#	
130	2.8	0.0	0.0#	
166	29.6	20.0	30.0	

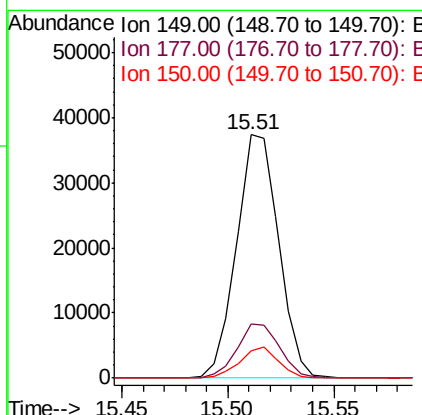
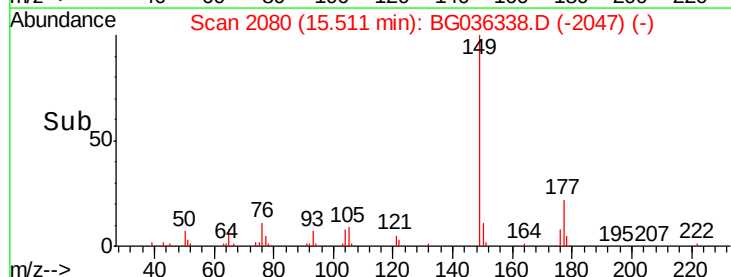
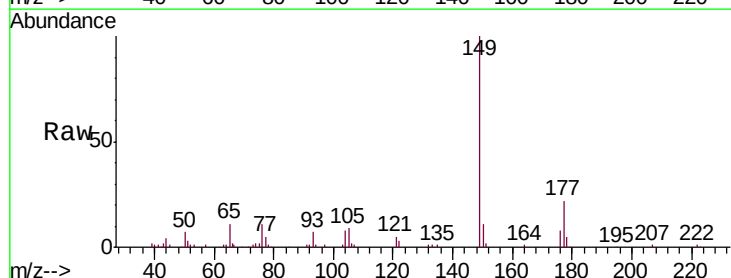
Manual Integrations
 APPROVED

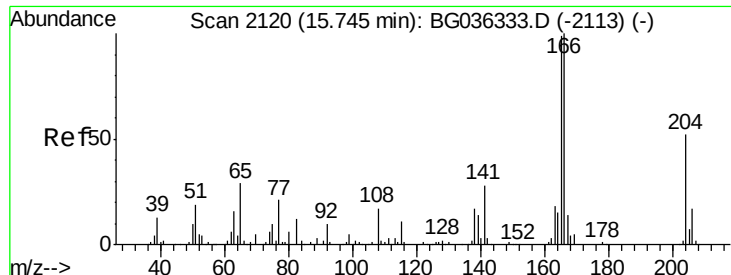
Sohil
 8/23/2018 10:58:43 AM



#57
 Diethylphthalate
 Concen: 4.273 ng/ul
 RT: 15.51 min Scan# 2080
 Delta R.T. -0.00 min
 Lab File: BG036338.D
 Acq: 22 Aug 2018 12:04

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	51767		
177	22.4	19.3	28.9	
150	11.0	10.6	15.8	





#59

Fluorene

Concen: 4.236 ng/ul

RT: 15.75 min Scan# 2120

Delta R.T. 0.00 min

Lab File: BG036338.D

Acq: 22 Aug 2018 12:04

Instrument :

BNA_G

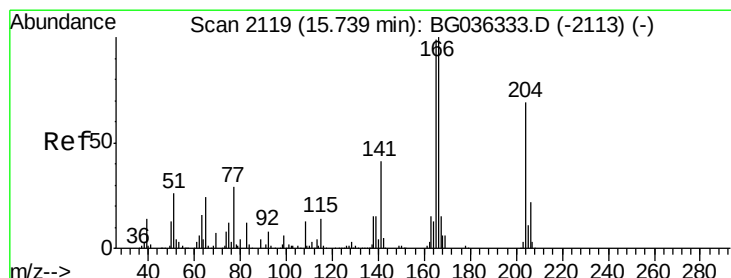
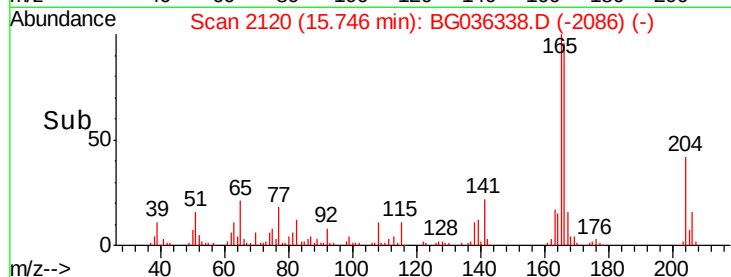
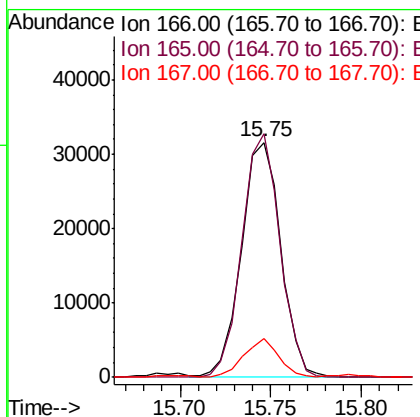
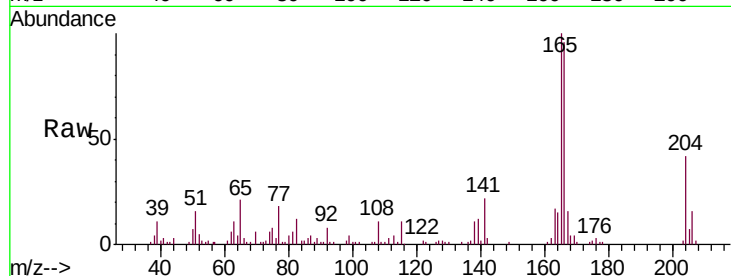
ClientSampleId :

MDL-W-05

Tgt Ion:	166	Resp:	47859
Ion Ratio	Lower	Upper	
166	100		
165	103.7	78.4	117.6
167	16.4	11.1	16.7

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#60

4-Chlorophenyl-phenylether

Concen: 4.105 ng/ul

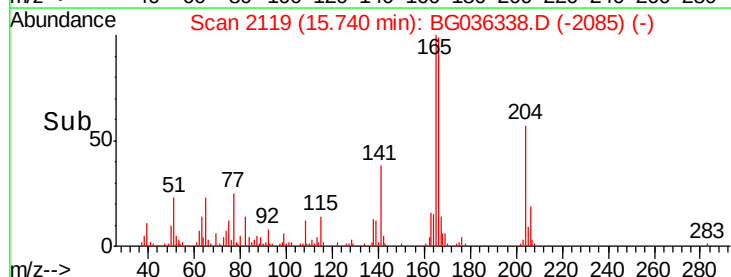
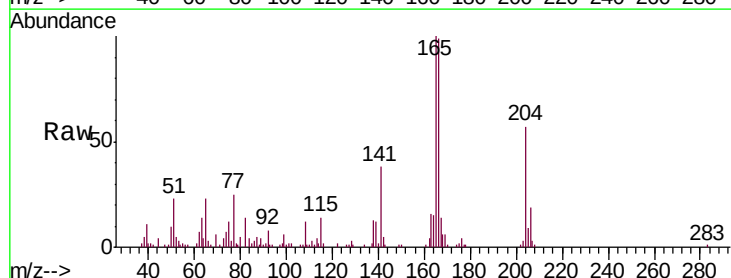
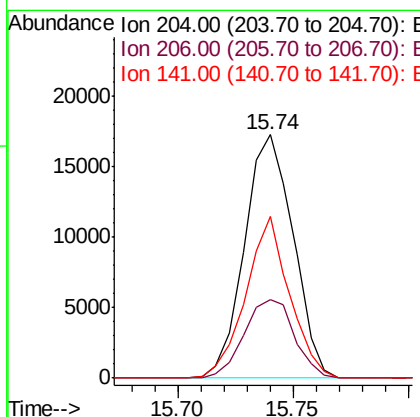
RT: 15.74 min Scan# 2119

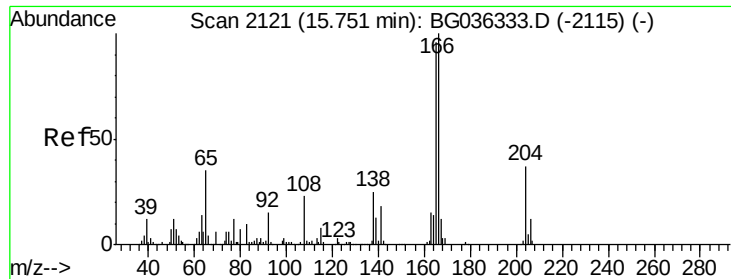
Delta R.T. 0.00 min

Lab File: BG036338.D

Acq: 22 Aug 2018 12:04

Tgt Ion:	204	Resp:	25264
Ion Ratio	Lower	Upper	
204	100		
206	32.4	26.6	40.0
141	66.2	40.7	61.1#





#61

4-Nitroaniline

Concen: 3.074 ng/ul

RT: 15.74 min Scan# 2119

Delta R.T. -0.01 min

Lab File: BG036338.D

Acq: 22 Aug 2018 12:04

Instrument :

BNA_G

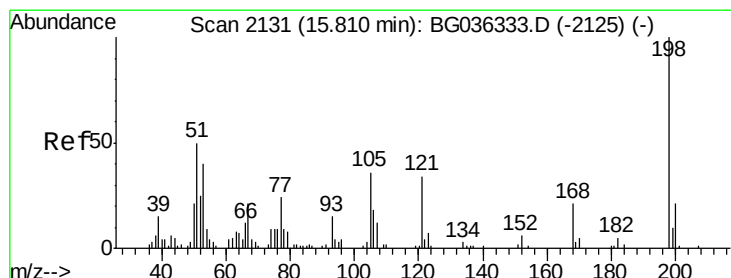
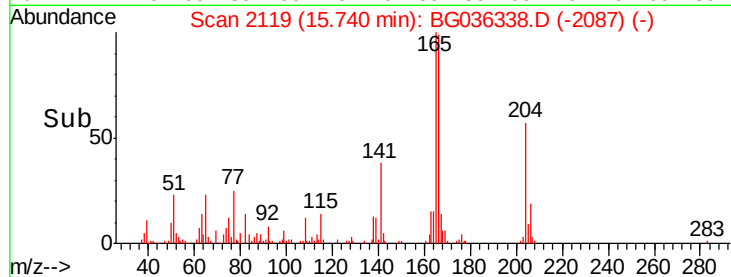
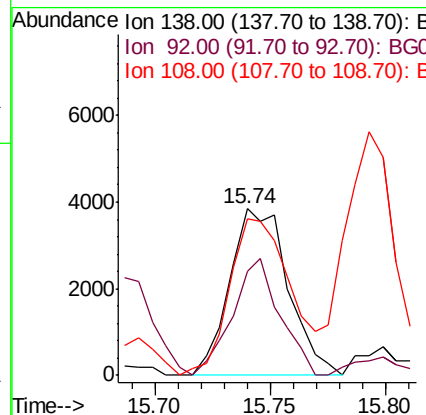
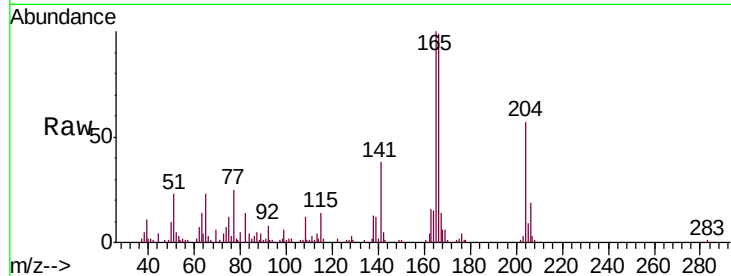
ClientSampleId :

MDL-W-05

Tgt Ion	Ratio	Resp	Lower	Upper
138	100	6769		
92	62.6	38.2	57.4#	
108	94.4	70.0	105.0	

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#64

4,6-Dinitro-2-methylphenol

Concen: 3.998 ng/ul

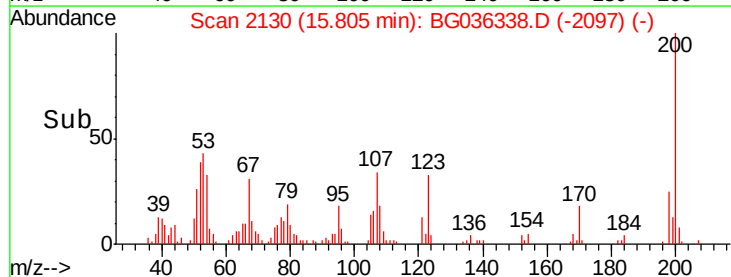
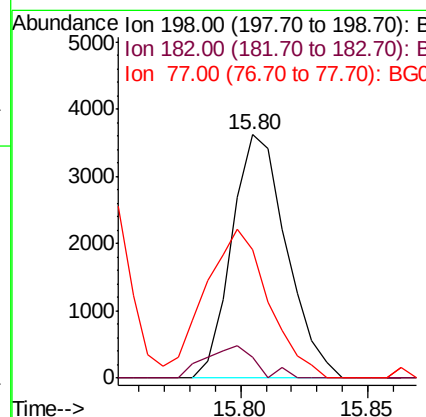
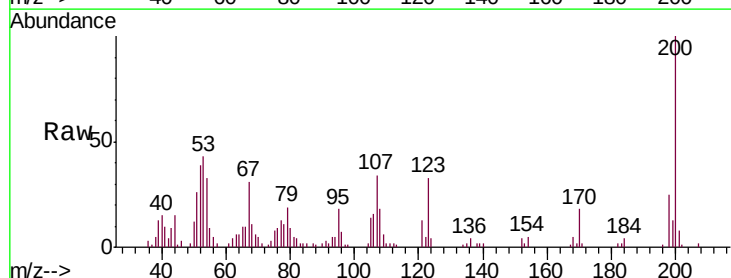
RT: 15.80 min Scan# 2130

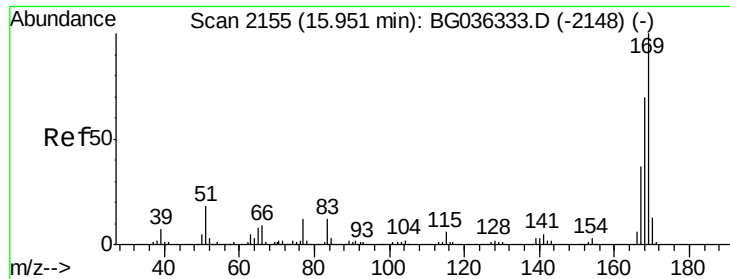
Delta R.T. -0.00 min

Lab File: BG036338.D

Acq: 22 Aug 2018 12:04

Tgt Ion	Ratio	Resp	Lower	Upper
198	100	5436		
182	8.8	3.5	5.3#	
77	52.7	18.2	27.4#	





#65

N-Nitrosodiphenylamine

Concen: 4.181 ng/ul

RT: 15.95 min Scan# 2154

Delta R.T. -0.00 min

Lab File: BG036338.D

Acq: 22 Aug 2018 12:04

Instrument :

BNA_G

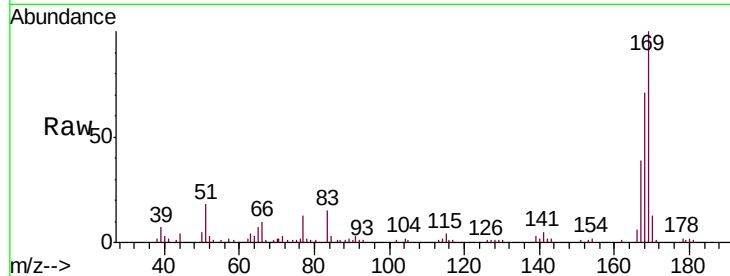
ClientSampleId :

MDL-W-05

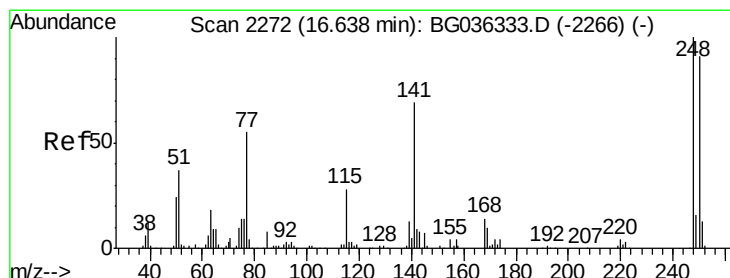
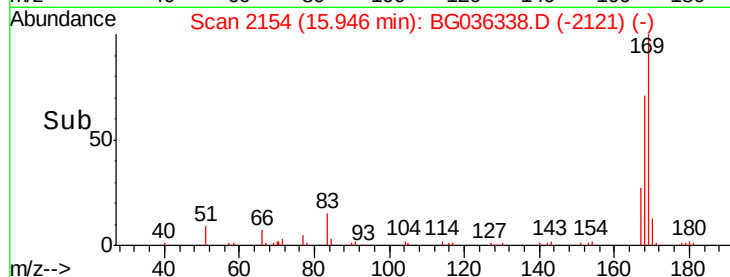
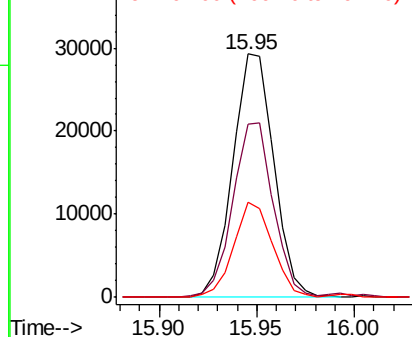
Tgt Ion:	169	Resp:	42576
Ion Ratio	Lower	Upper	
169	100		
168	71.2	53.8	80.8
167	39.0	29.5	44.3

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Abundance Ion 169.00 (168.70 to 169.70): E
Ion 168.00 (167.70 to 168.70): E
Ion 167.00 (166.70 to 167.70): E



#66

4-Bromophenyl-phenylether

Concen: 4.051 ng/ul

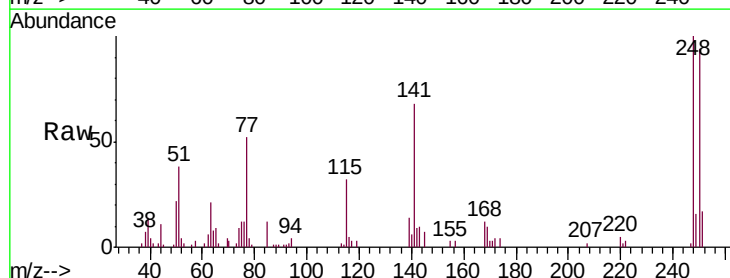
RT: 16.63 min Scan# 2271

Delta R.T. -0.00 min

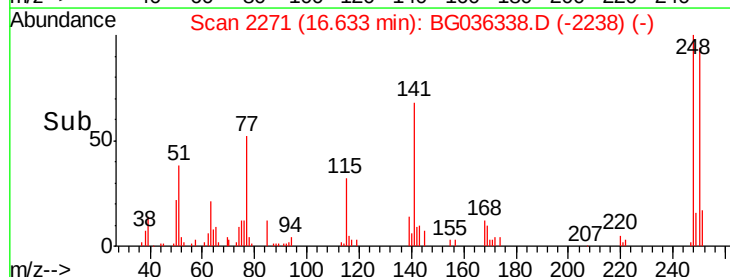
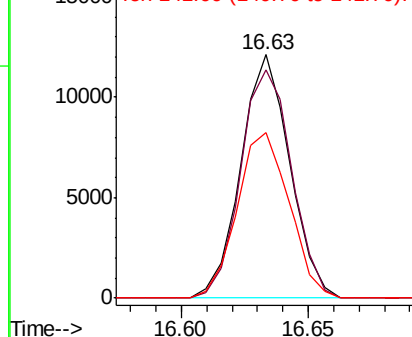
Lab File: BG036338.D

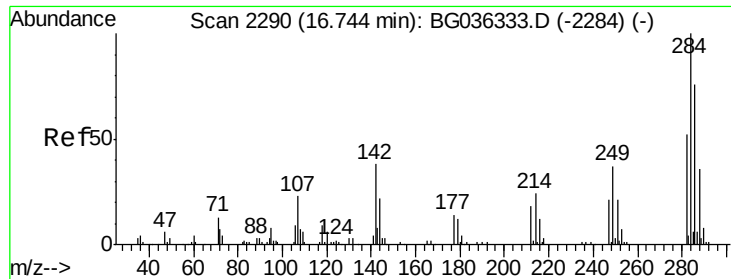
Acq: 22 Aug 2018 12:04

Tgt Ion:	248	Resp:	16285
Ion Ratio	Lower	Upper	
248	100		
250	93.7	79.0	118.4
141	68.2	51.9	77.9



Abundance Ion 248.00 (247.70 to 248.70): E
Ion 250.00 (249.70 to 250.70): E
Ion 141.00 (140.70 to 141.70): E





#67

Hexachlorobenzene

Concen: 4.243 ng/ul

RT: 16.74 min Scan# 2290

Delta R.T. 0.00 min

Lab File: BG036338.D

Acq: 22 Aug 2018 12:04

Instrument :

BNA_G

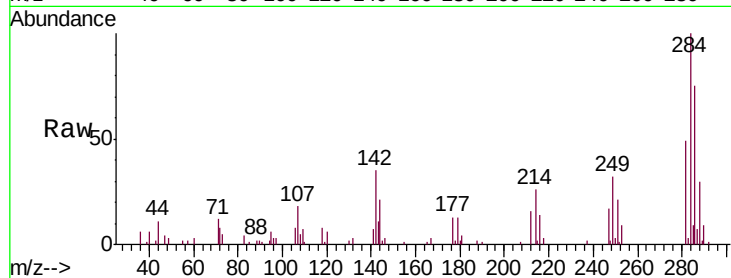
ClientSampleId :

MDL-W-05

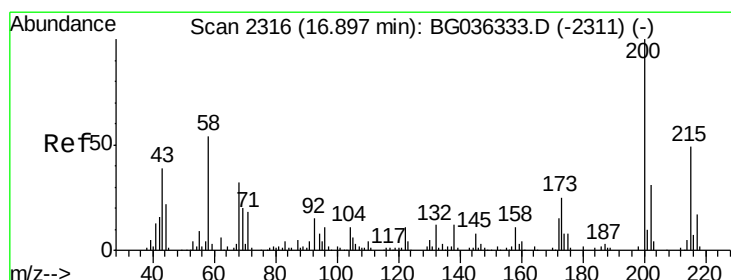
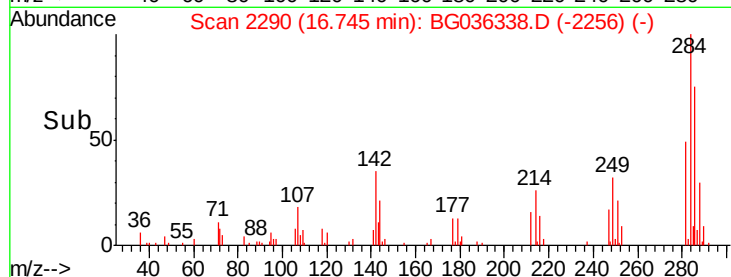
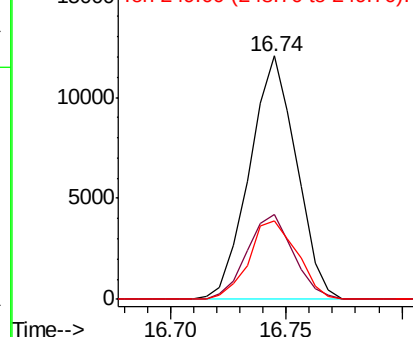
Tgt Ion:	284	Resp:	17025
Ion Ratio		Lower	Upper
284	100		
142	34.7	21.3	31.9#
249	32.2	26.3	39.5

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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: 4.259 ng/ul

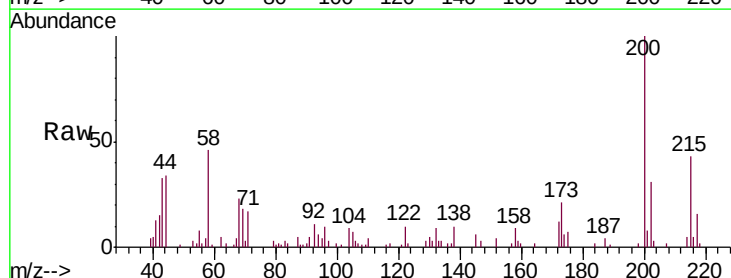
RT: 16.90 min Scan# 2316

Delta R.T. 0.00 min

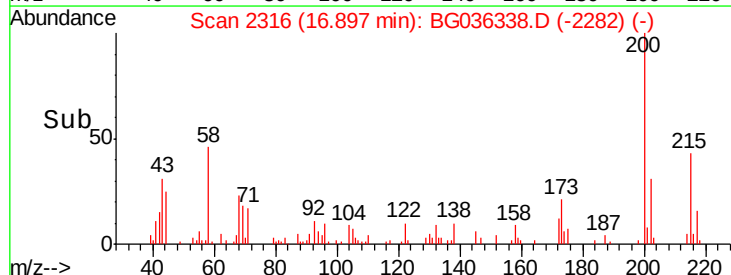
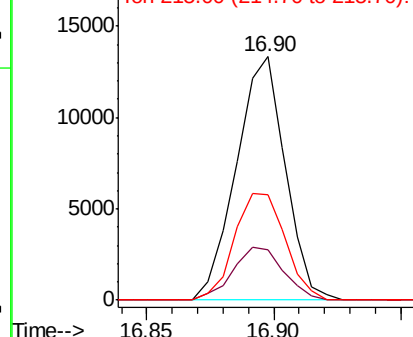
Lab File: BG036338.D

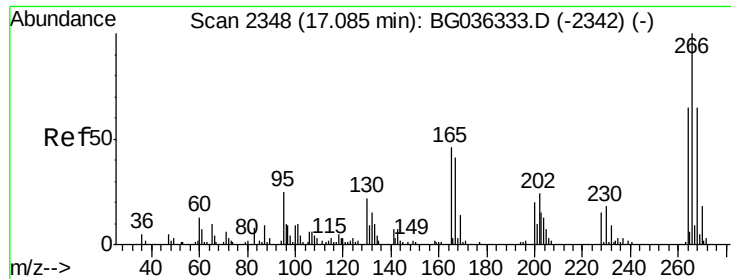
Acq: 22 Aug 2018 12:04

Tgt Ion:	200	Resp:	17889
Ion Ratio		Lower	Upper
200	100		
173	20.6	20.6	31.0#
215	43.1	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: 3.618 ng/ul

RT: 17.09 min Scan# 2348

Delta R.T. 0.00 min

Lab File: BG036338.D

Acq: 22 Aug 2018 12:04

Instrument :

BNA_G

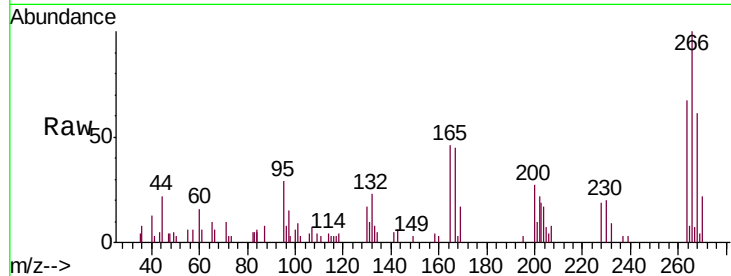
ClientSampleId :

MDL-W-05

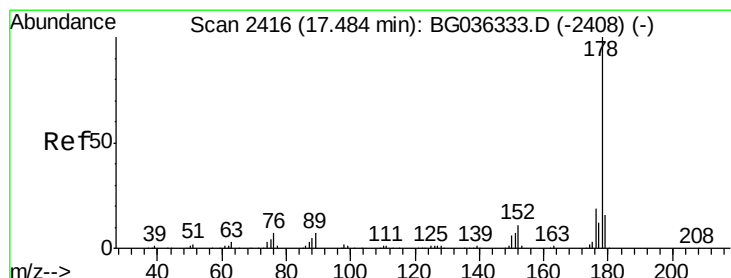
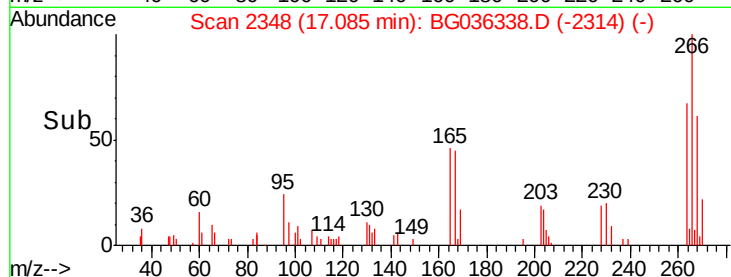
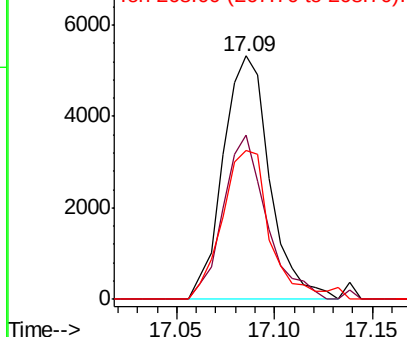
Tgt Ion:	266	Resp:	8802
Ion Ratio	Lower	Upper	
266	100		
264	67.2	48.2	72.4
268	65.6	52.3	78.5

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



#70

Phenanthrene

Concen: 4.401 ng/ul

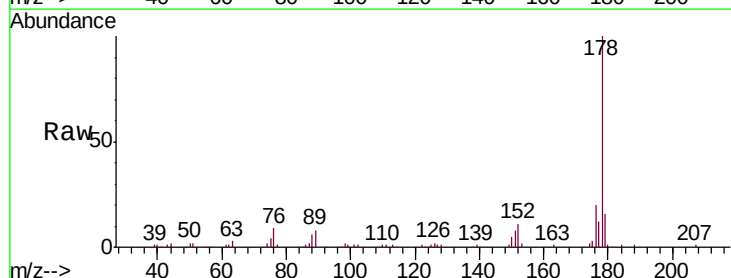
RT: 17.48 min Scan# 2416

Delta R.T. 0.00 min

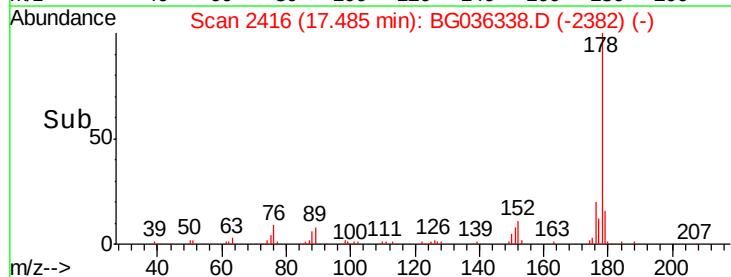
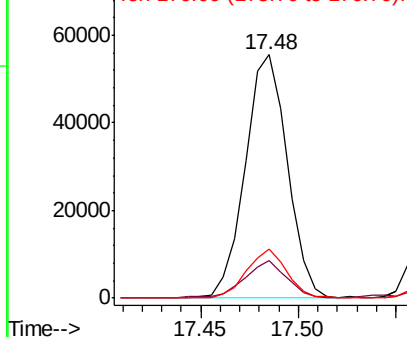
Lab File: BG036338.D

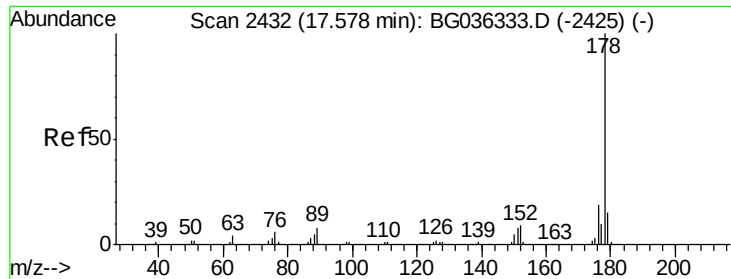
Acq: 22 Aug 2018 12:04

Tgt Ion:	178	Resp:	83131
Ion Ratio	Lower	Upper	
178	100		
179	15.6	12.3	18.5
176	20.1	15.4	23.0



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





#72

Anthracene

Concen: 4.327 ng/uL

RT: 17.57 min Scan# 2431

Delta R.T. -0.00 min

Lab File: BG036338.D

Acq: 22 Aug 2018 12:04

Instrument :

BNA_G

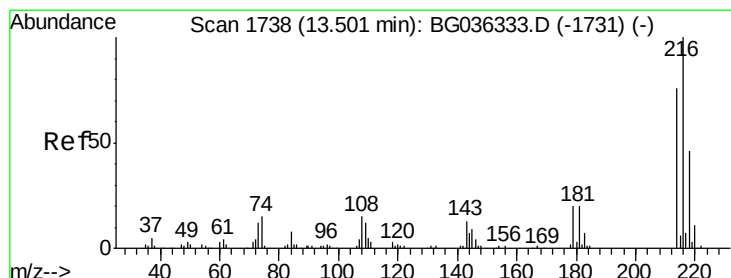
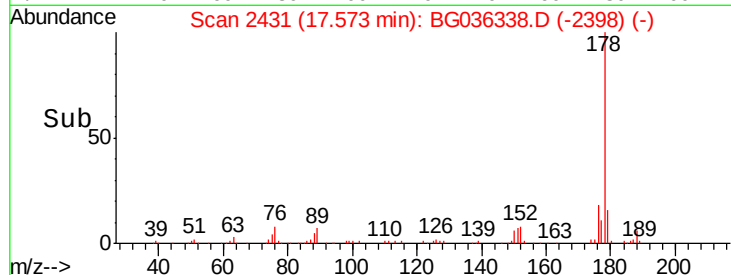
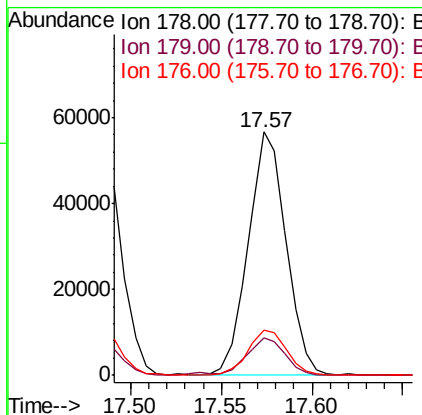
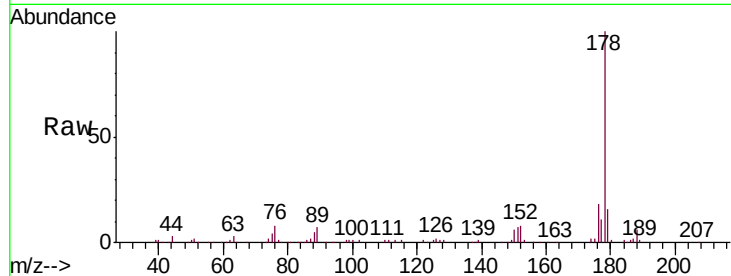
ClientSampleId :

MDL-W-05

Tgt Ion:	178	Resp:	82253
Ion Ratio	Lower	Upper	
178	100		
179	15.6	13.4	20.2
176	18.4	15.4	23.0

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#73

1,2,3,4-Tetrachlorobenzene

Concen: 4.257 ng/uL

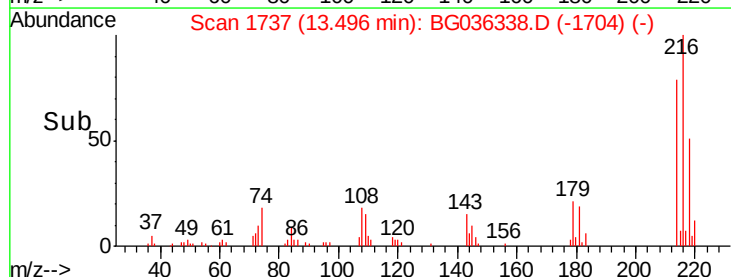
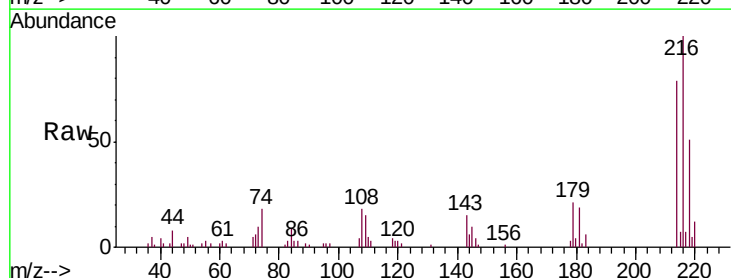
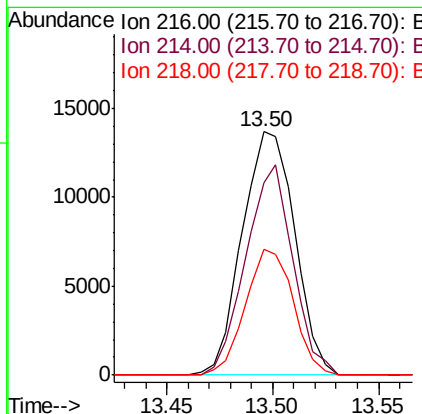
RT: 13.50 min Scan# 1737

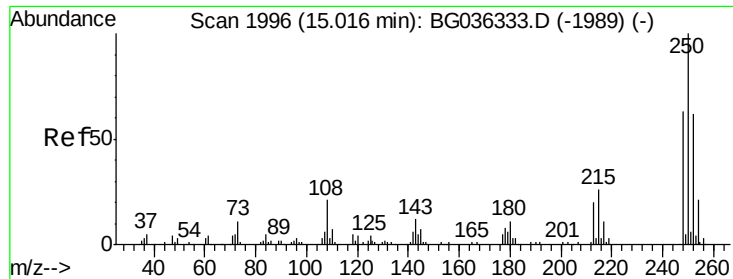
Delta R.T. -0.00 min

Lab File: BG036338.D

Acq: 22 Aug 2018 12:04

Tgt Ion:	216	Resp:	23645
Ion Ratio	Lower	Upper	
216	100		
214	79.0	64.1	96.1
218	51.4	39.4	59.0





#74

Pentachlorobenzene

Concen: 4.304 ng/uL

RT: 15.01 min Scan# 1995

Delta R.T. -0.00 min

Lab File: BG036338.D

Acq: 22 Aug 2018 12:04

Instrument :

BNA_G

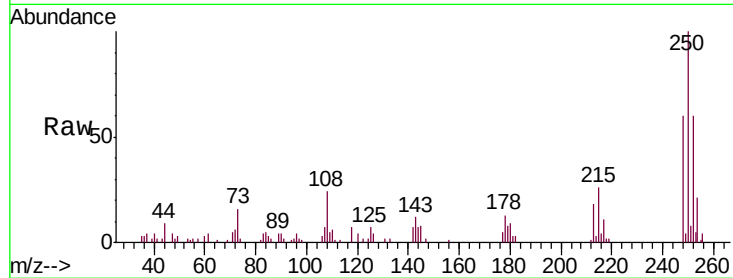
ClientSampleId :

MDL-W-05

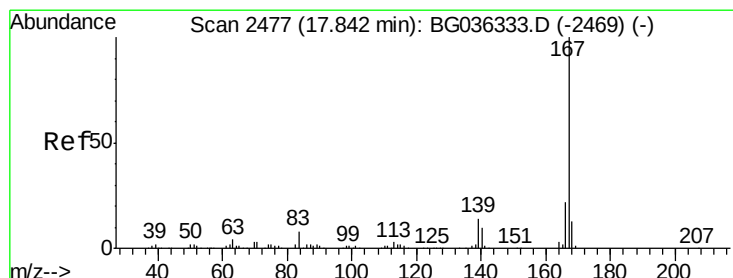
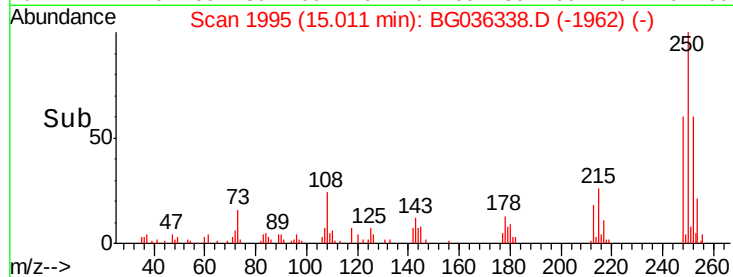
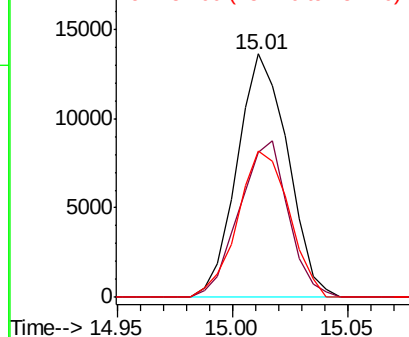
Tgt Ion:	250	Resp:	20807
Ion Ratio	Lower	Upper	
250	100		
248	59.7	51.4	77.2
252	60.3	49.8	74.6

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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: 4.529 ng/uL

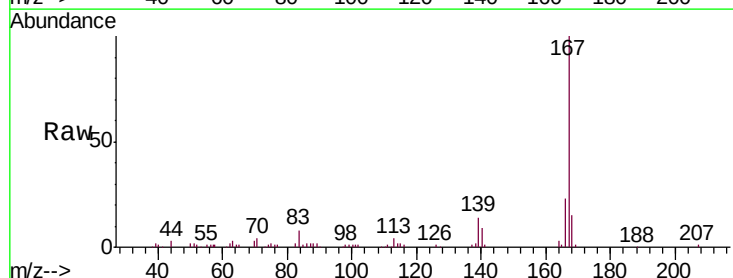
RT: 17.84 min Scan# 2476

Delta R.T. -0.00 min

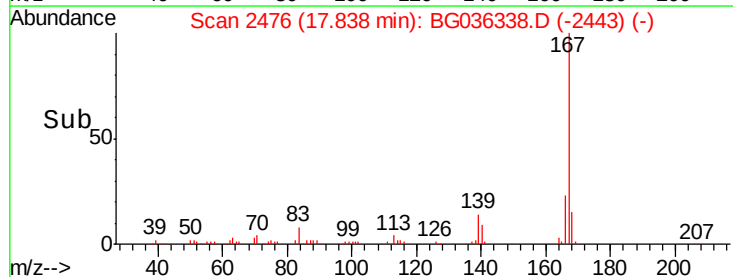
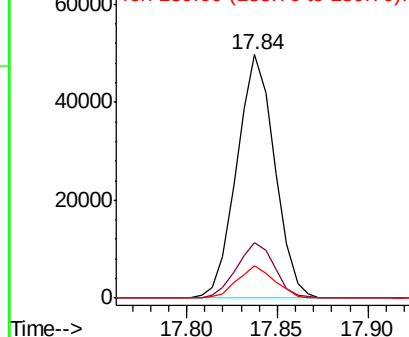
Lab File: BG036338.D

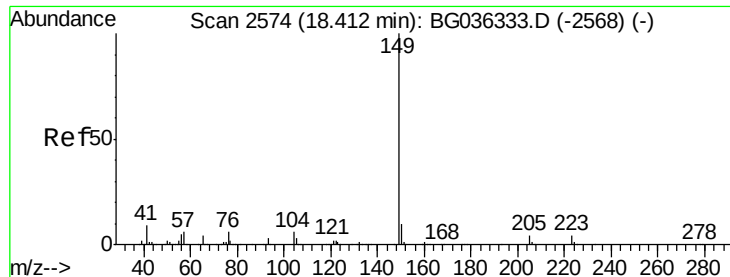
Acq: 22 Aug 2018 12:04

Tgt Ion:	167	Resp:	72359
Ion Ratio	Lower	Upper	
167	100		
166	22.6	17.0	25.4
139	13.6	9.1	13.7



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





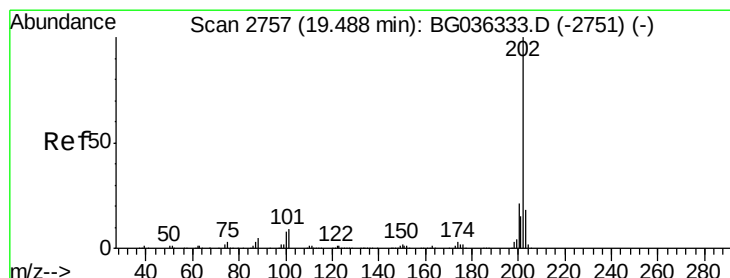
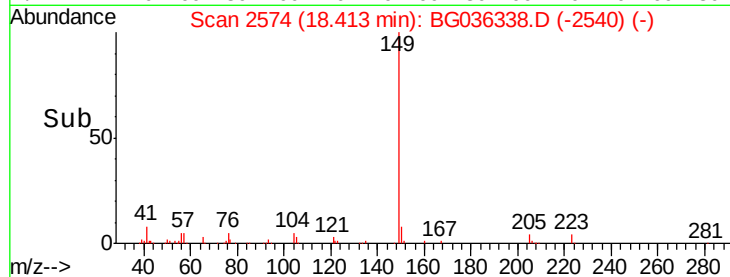
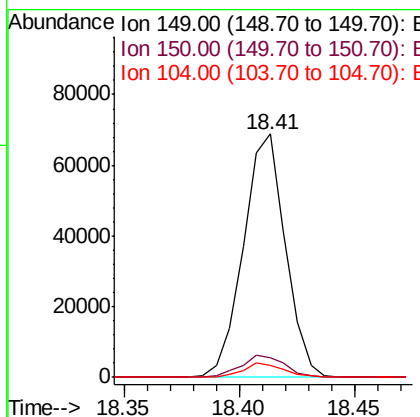
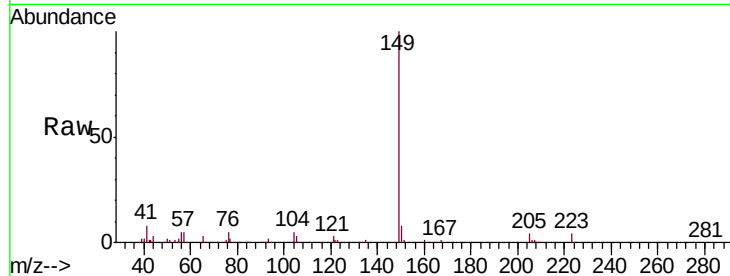
#76
Di-n-butylphthalate
Concen: 4.197 ng/ul
RT: 18.41 min Scan# 2574
Delta R.T. 0.00 min
Lab File: BG036338.D
Acq: 22 Aug 2018 12:04

Instrument :
BNA_G
ClientSampleId :
MDL-W-05

Tgt Ion	Ratio	Resp Lower	Resp Upper
149	100		
150	8.0	7.5	11.3
104	5.1	4.1	6.1

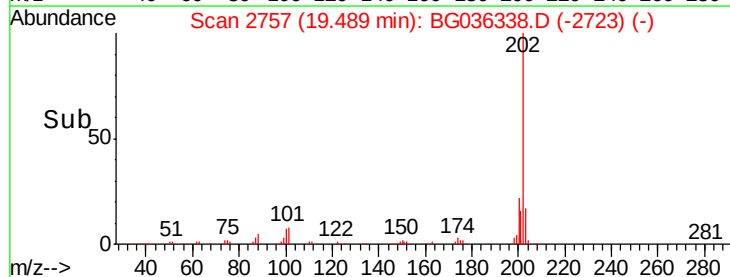
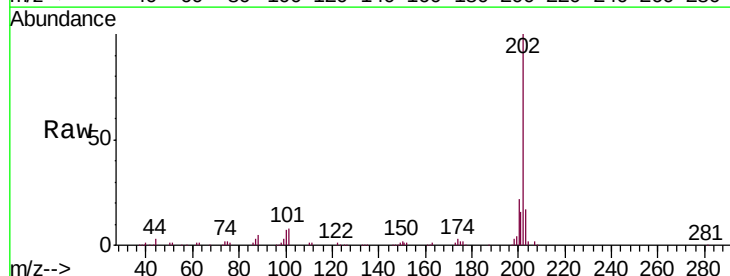
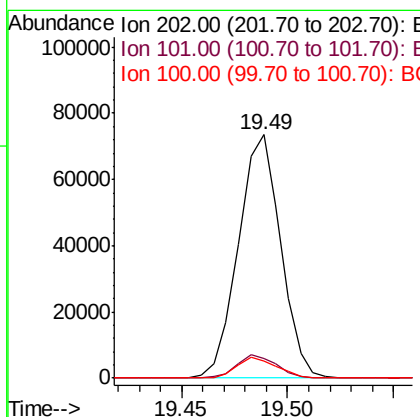
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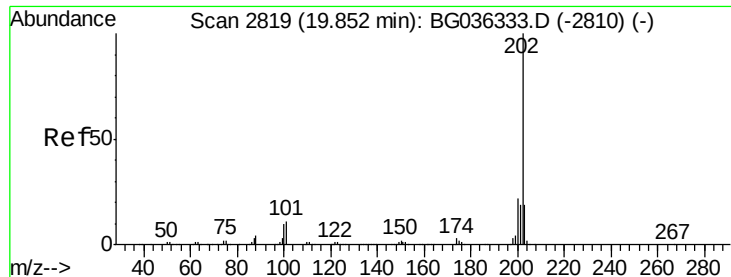
Sohil
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#77
Fluoranthene
Concen: 4.651 ng/ul
RT: 19.49 min Scan# 2757
Delta R.T. 0.00 min
Lab File: BG036338.D
Acq: 22 Aug 2018 12:04

Tgt Ion	Ratio	Resp Lower	Resp Upper
202	100		
101	8.3	6.1	9.1
100	7.0	4.6	7.0#





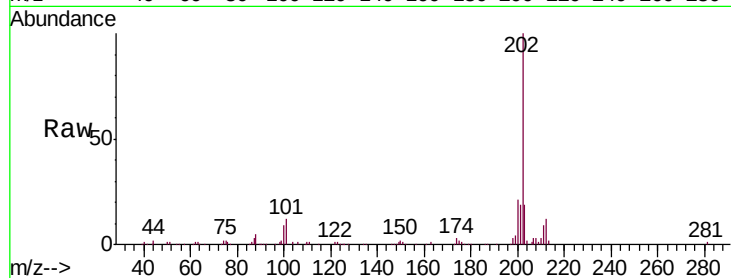
#80
Pyrene
Concen: 4.400 ng/ul
RT: 19.85 min Scan# 2818
Delta R.T. -0.00 min
Lab File: BG036338.D
Acq: 22 Aug 2018 12:04

Instrument :
BNA_G
ClientSampleId :
MDL-W-05

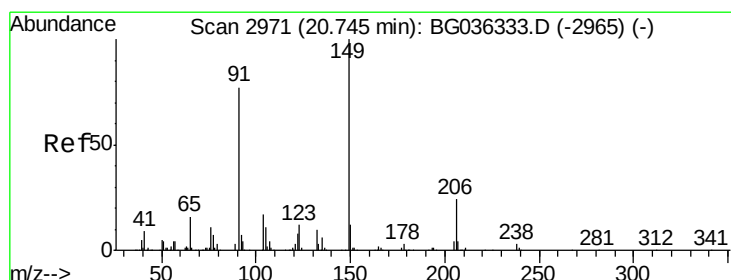
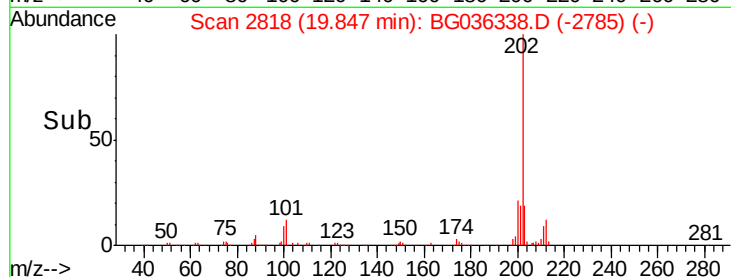
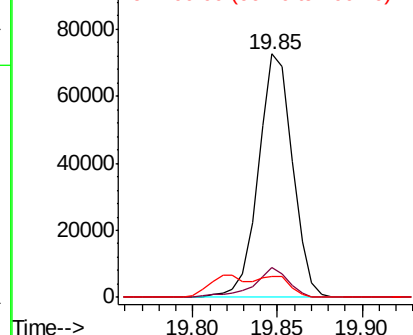
Tgt Ion	Ratio	Resp Lower	Resp Upper
202	100		
101	12.3	6.9	10.3#
100	8.7	5.6	8.4#

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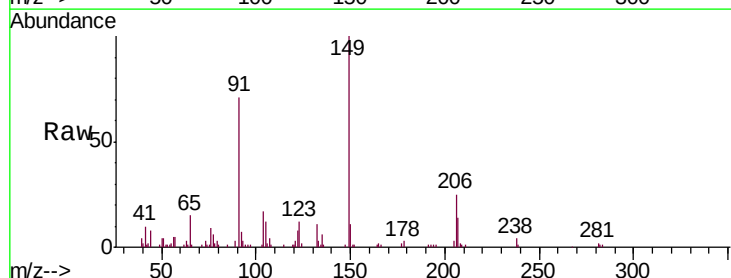


Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 100.00 (99.70 to 100.70): B

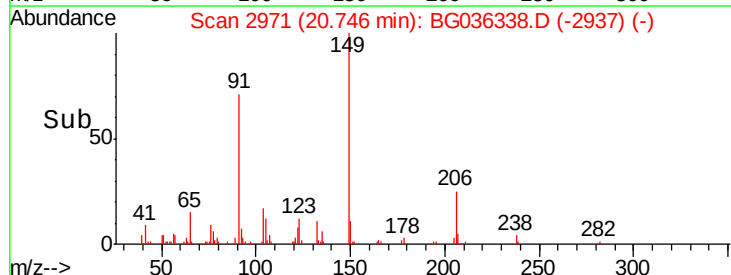
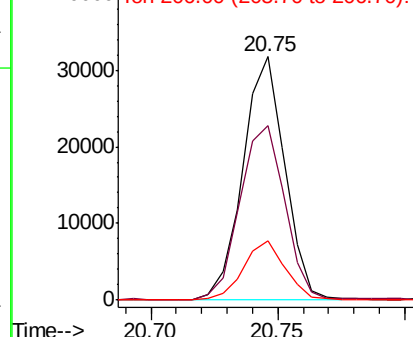


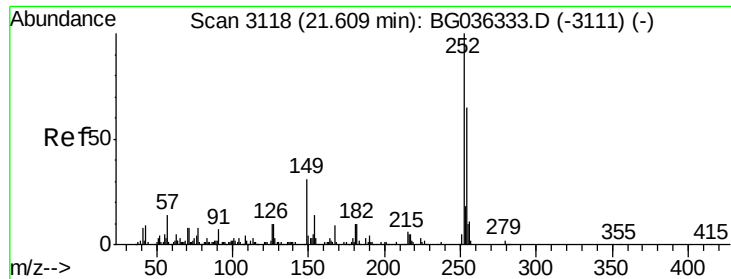
#81
Butylbenzylphthalate
Concen: 3.861 ng/ul
RT: 20.75 min Scan# 2971
Delta R.T. 0.00 min
Lab File: BG036338.D
Acq: 22 Aug 2018 12:04

Tgt Ion	Ratio	Resp Lower	Resp Upper
149	100		
91	71.5	53.4	80.0
206	24.6	19.3	28.9



Abundance Ion 149.00 (148.70 to 149.70): E
Ion 91.00 (90.70 to 91.70): B
Ion 206.00 (205.70 to 206.70): E





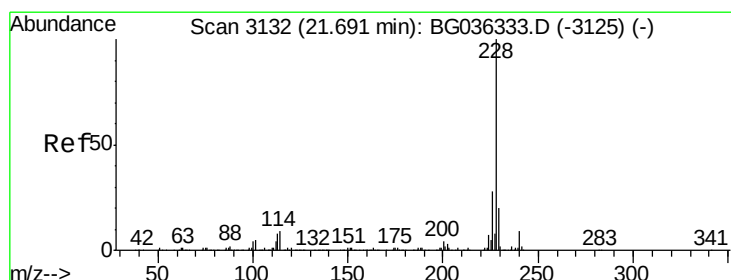
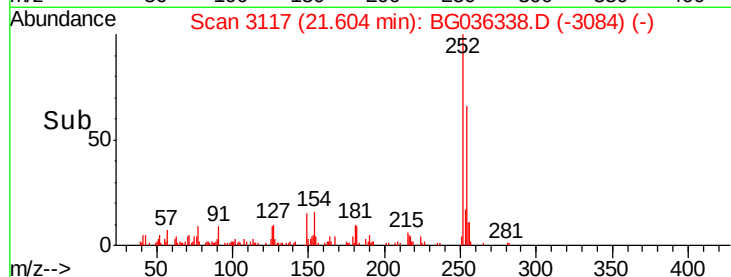
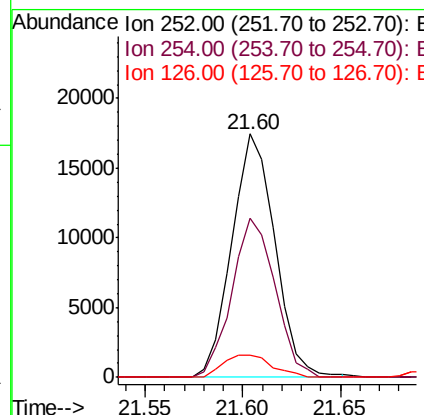
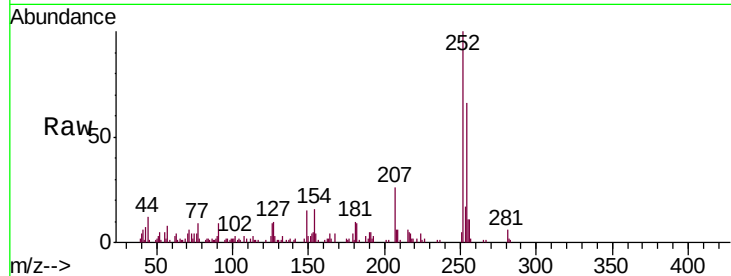
#82
 3,3'-Dichlorobenzidine
 Concen: 3.378 ng/ul
 RT: 21.60 min Scan# 3117
 Delta R.T. -0.00 min
 Lab File: BG036338.D
 Acq: 22 Aug 2018 12:04

Instrument :
 BNA_G
 ClientSampleId :
 MDL-W-05

Tgt Ion	Ratio	Resp Lower	Resp Upper
252	100		
254	65.5	52.8	79.2
126	9.1	6.9	10.3

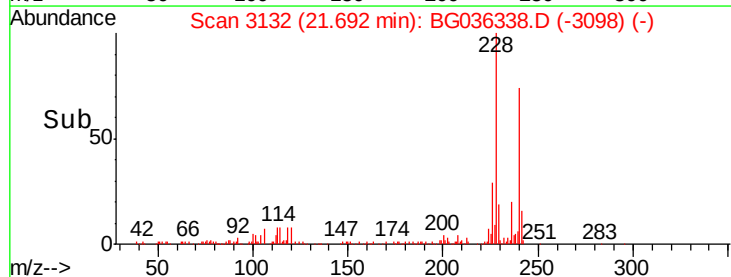
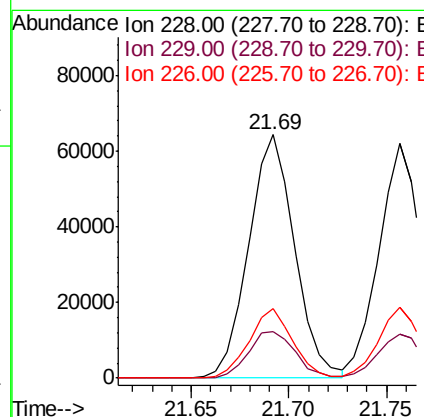
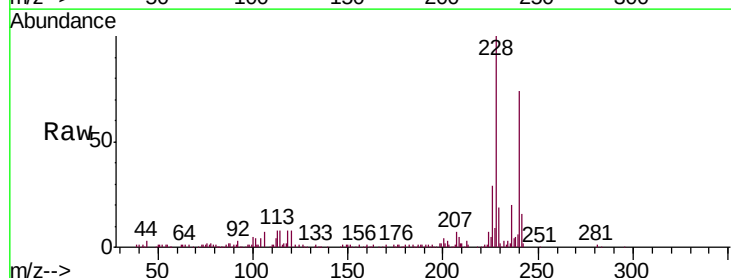
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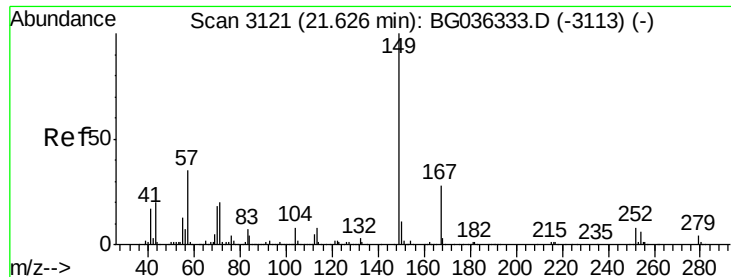
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#83
 Benzo(a)anthracene
 Concen: 4.312 ng/ul
 RT: 21.69 min Scan# 3132
 Delta R.T. 0.00 min
 Lab File: BG036338.D
 Acq: 22 Aug 2018 12:04

Tgt Ion	Ratio	Resp Lower	Resp Upper
228	100		
229	19.2	16.0	24.0
226	28.7	21.8	32.8





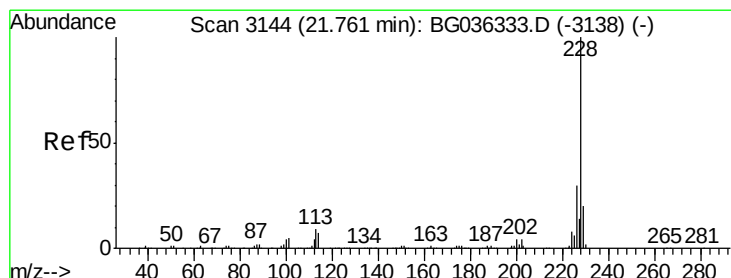
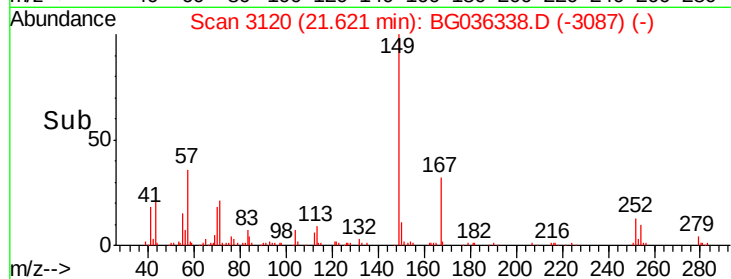
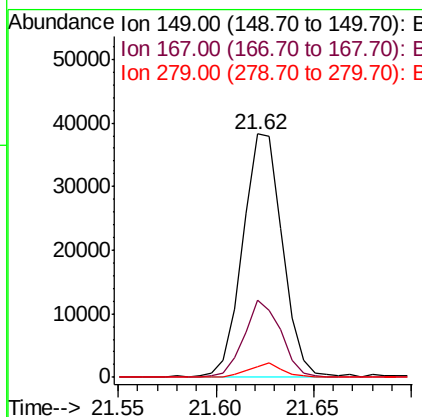
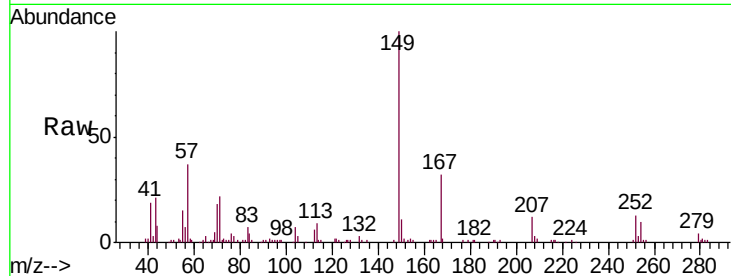
#84
 Bis(2-ethylhexyl)phthalate
 Concen: 3.996 ng/ul
 RT: 21.62 min Scan# 3120
 Delta R.T. -0.00 min
 Lab File: BG036338.D
 Acq: 22 Aug 2018 12:04

Instrument :
 BNA_G
 ClientSampleId :
 MDL-W-05

Tgt Ion	Ratio	Resp Lower	Resp Upper
149	100		
167	31.8	23.0	34.6
279	4.3	4.3	6.5#

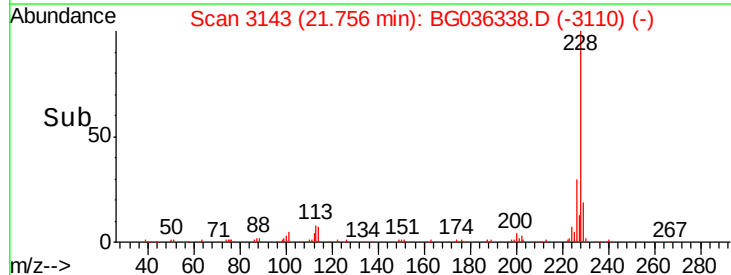
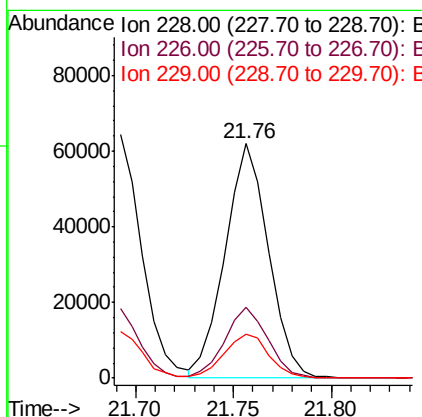
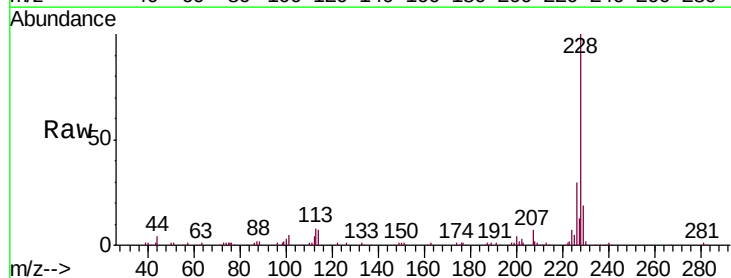
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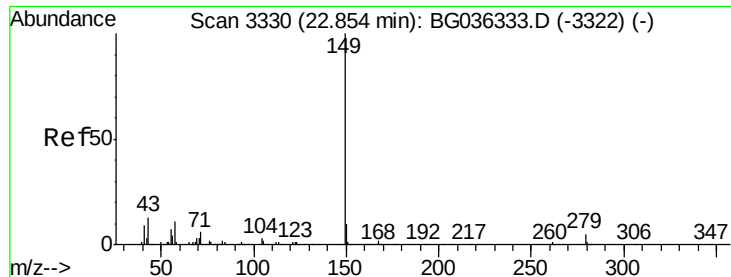
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#85
 Chrysene
 Concen: 4.285 ng/ul
 RT: 21.76 min Scan# 3143
 Delta R.T. -0.00 min
 Lab File: BG036338.D
 Acq: 22 Aug 2018 12:04

Tgt Ion	Ratio	Resp Lower	Resp Upper
228	100		
226	30.0	24.1	36.1
229	18.6	16.0	24.0





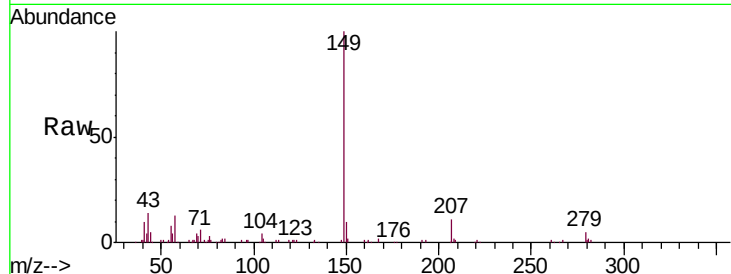
#87
Di-n-octyl phthalate
Concen: 4.144 ng/ul
RT: 22.85 min Scan# 3329
Delta R.T. -0.00 min
Lab File: BG036338.D
Acq: 22 Aug 2018 12:04

Instrument :
BNA_G
ClientSampleId :
MDL-W-05

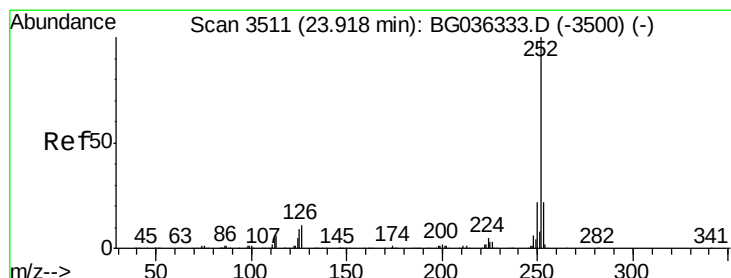
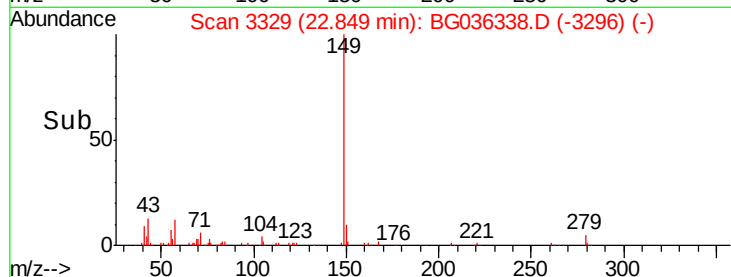
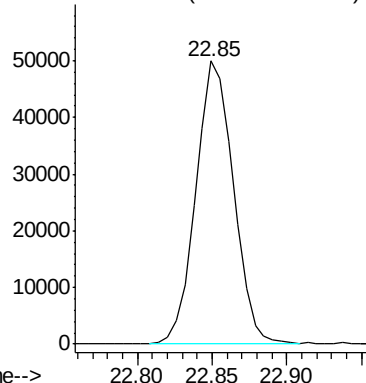
Tgt Ion:149 Resp: 87613

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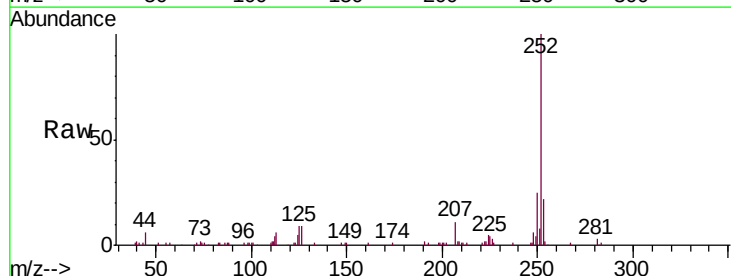


Abundance Ion 149.00 (148.70 to 149.70): E



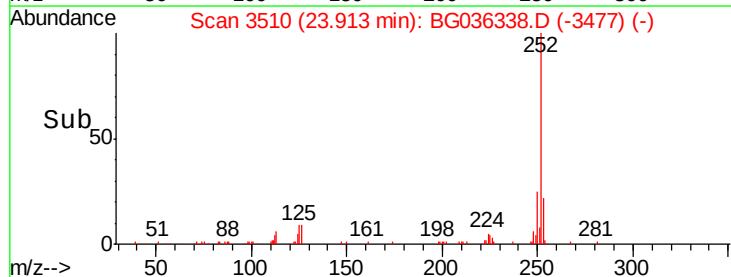
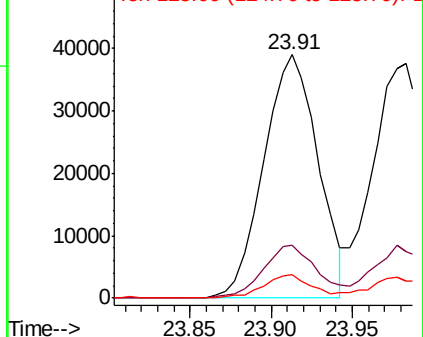
#88
Benzo(b)fluoranthene
Concen: 4.089 ng/ul m
RT: 23.91 min Scan# 3510
Delta R.T. -0.00 min
Lab File: BG036338.D
Acq: 22 Aug 2018 12:04

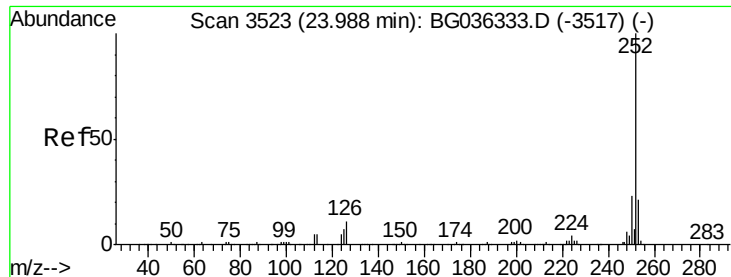
Tgt Ion:252 Resp: 91075
Ion Ratio Lower Upper
252 100
253 21.9 17.4 26.0
125 9.5 4.9 7.3#



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E





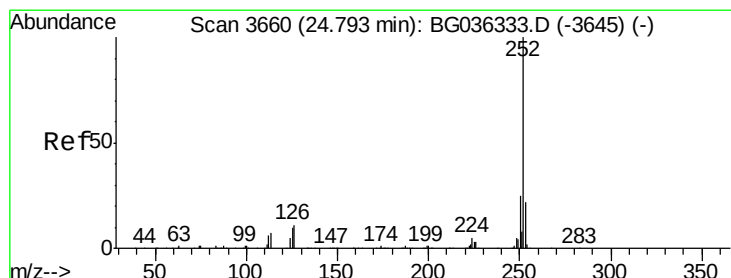
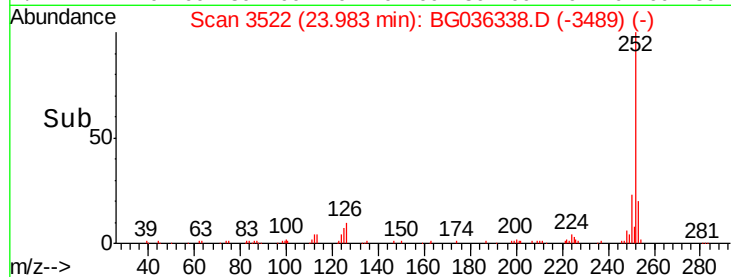
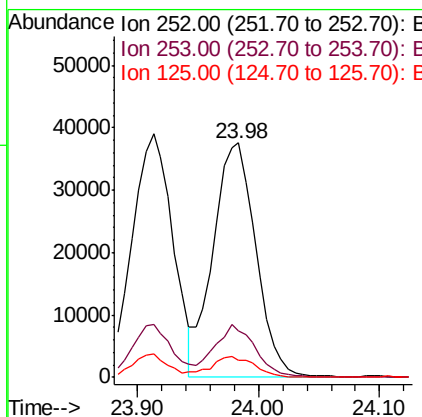
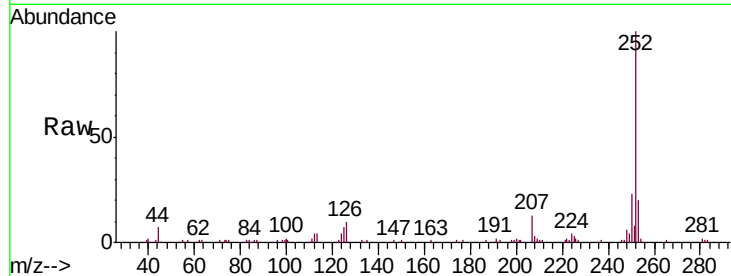
#89
Benzo(k)fluoranthene
Concen: 4.305 ng/ul
RT: 23.98 min Scan# 3522
Delta R.T. -0.00 min
Lab File: BG036338.D
Acq: 22 Aug 2018 12:04

Instrument :
BNA_G
ClientSampleId :
MDL-W-05

Tgt Ion	Ratio	Lower	Upper
252	100		
253	19.8	17.1	25.7
125	7.1	5.4	8.0

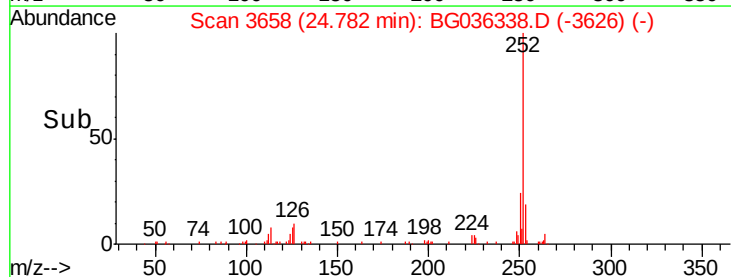
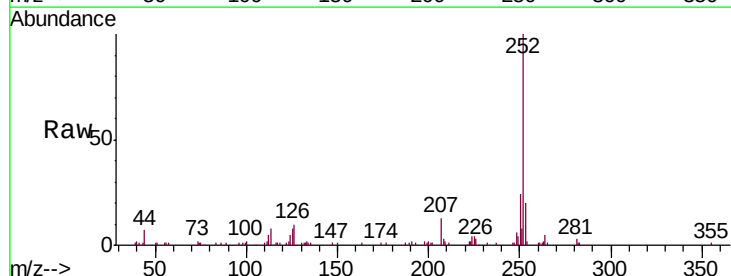
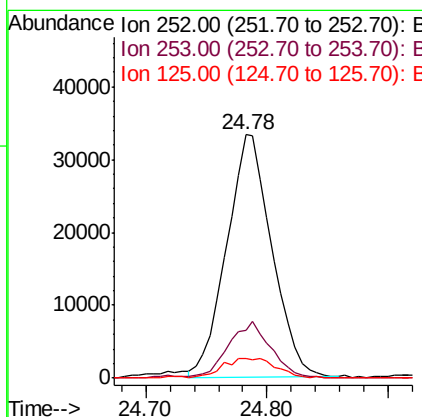
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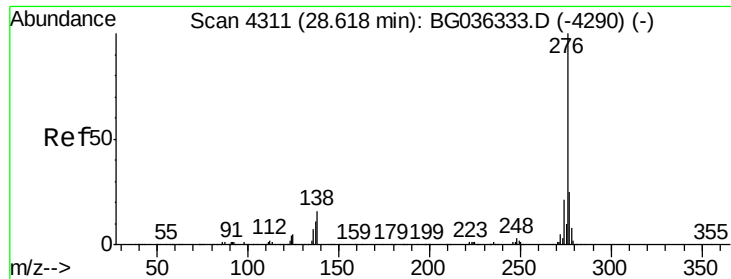
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#91
Benzo(a)pyrene
Concen: 4.114 ng/ul
RT: 24.78 min Scan# 3658
Delta R.T. -0.01 min
Lab File: BG036338.D
Acq: 22 Aug 2018 12:04

Tgt Ion	Ratio	Lower	Upper
252	100		
253	19.7	17.2	25.8
125	8.3	5.8	8.6





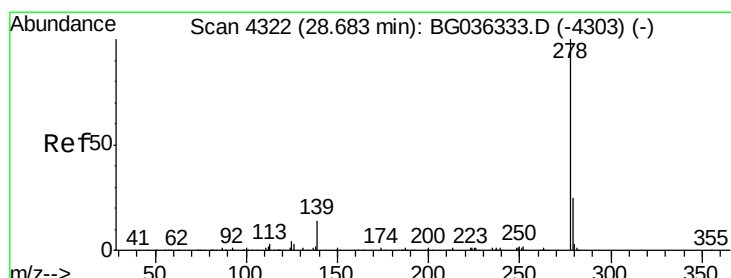
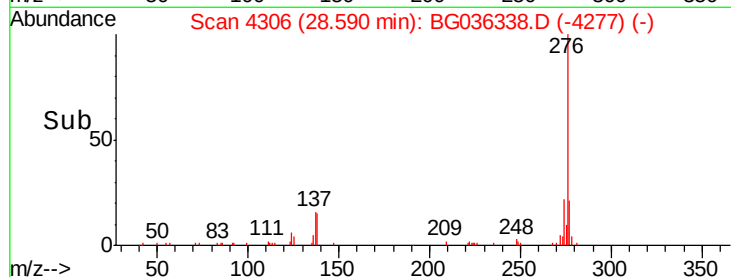
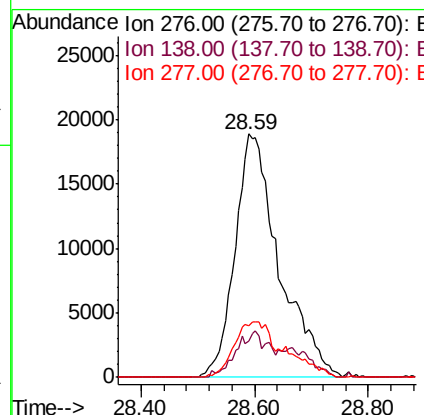
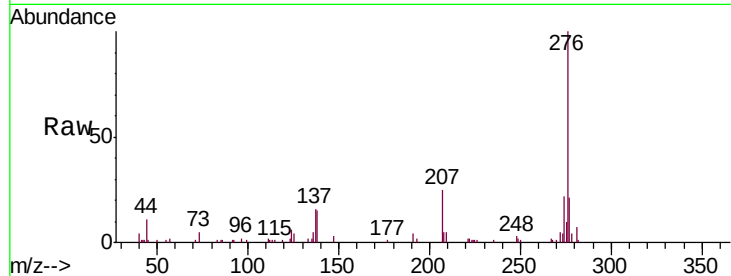
#92
 Indeno(1,2,3-cd)pyrene
 Concen: 4.064 ng/ul m
 RT: 28.59 min Scan# 4306
 Delta R.T. -0.03 min
 Lab File: BG036338.D
 Acq: 22 Aug 2018 12:04

Instrument :
 BNA_G
 ClientSampleId :
 MDL-W-05

Tgt Ion	Ratio	Resp	Lower	Upper
276	100	101996		
138	14.8		10.9	16.3
277	21.1		18.9	28.3

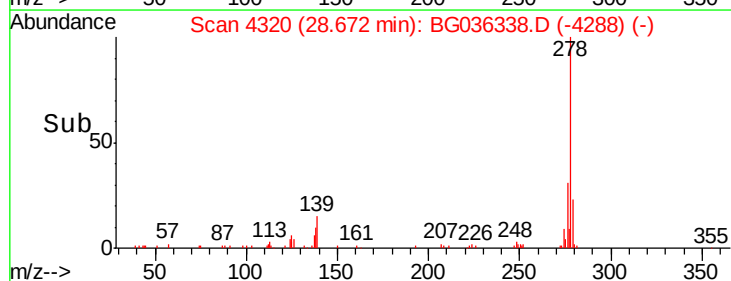
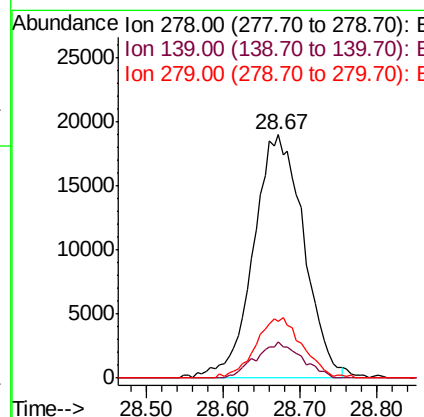
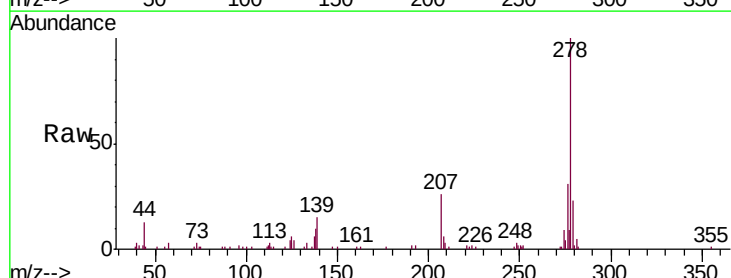
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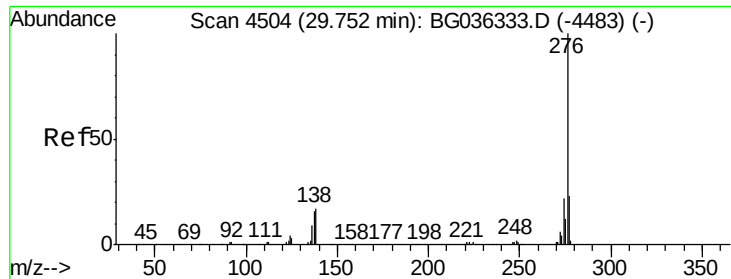
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#93
 Dibenzo(a,h)anthracene
 Concen: 4.224 ng/ul
 RT: 28.67 min Scan# 4320
 Delta R.T. -0.01 min
 Lab File: BG036338.D
 Acq: 22 Aug 2018 12:04

Tgt Ion	Ratio	Resp	Lower	Upper
278	100	85948		
139	14.9		9.0	13.4#
279	23.1		19.1	28.7





#94

Benzo(g,h,i)perylene

Concen: 4.111 ng/ul

RT: 29.74 min Scan# 4501

Delta R.T. -0.02 min

Lab File: BG036338.D

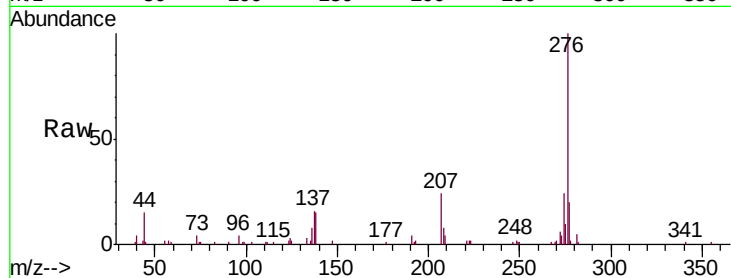
Acq: 22 Aug 2018 12:04

Instrument :

BNA_G

ClientSampleId :

MDL-W-05



Tgt Ion	Ratio	Lower	Upper
276	100		
138	14.7	11.2	16.8
277	20.2	19.0	28.6

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