

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG082218\
 Data File : BG036346.D
 Acq On : 22 Aug 2018 17:16
 Operator : JU/SJ
 Sample : MDL-ME-06
 Misc : 1PPM/4PPM
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleID :
 MDL-ME-06

Manual Integrations
 APPROVED

Sohil
 8/23/2018 10:58:50 AM

Quant Time: Aug 22 17:53:53 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	59905	20.00	ng/ul	0.00
18) Naphthalene-d8	10.88	136	265786	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.70	164	168238	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.44	188	408673	20.00	ng/ul	0.00
78) Chrysene-d12	21.71	240	450847	20.00	ng/ul	0.00
86) Perylene-d12	24.93	264	441913	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.52	96	9086	5.65	ng/uL	0.00
5) Phenol-d5	7.22	99	168404	30.21	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.40	67	117012	30.65	ng/ul	0.00
9) 2-Chlorophenol-d4	7.60	132	121917	30.30	ng/ul	0.00
13) 4-Methylphenol-d8	8.76	113	137287	32.27	ng/ul	0.00
19) Nitrobenzene-d5	9.23	128	58813	36.27	ng/ul	0.00
22) 2-Nitrophenol-d4	9.96	143	59086	36.22	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.49	165	127162	29.12	ng/ul	0.00
29) 4-Chloroaniline-d4	11.01	131	175579	36.35	ng/ul	0.00
44) Dimethylphthalate-d6	14.11	166	428957	30.49	ng/ul	0.00
47) Acenaphthylene-d8	14.39	160	529705	31.23	ng/ul	0.00
52) 4-Nitrophenol-d4	14.87	143	66813	32.11	ng/ul	0.00
58) Fluorene-d10	15.69	176	367954	30.08	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.79	200	44009	29.73	ng/ul	0.00
71) Anthracene-d10	17.54	188	585205	30.69	ng/ul	0.00
79) Pyrene-d10	19.82	212	683037	29.57	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.72	264	667895	27.85	ng/ul	0.00

Target Compounds

					Qvalue
2) 1,4-Dioxane	3.55	88	2672	1.575 ng/uL#	27
4) Benzaldehyde	7.21	77	8696	2.328 ng/ul	90
6) Phenol	7.25	94	20208	3.628 ng/ul#	95
8) Bis(2-Chloroethyl)ether	7.50	93	16411	3.967 ng/ul	89
10) 2-Chlorophenol	7.64	128	14777	3.671 ng/ul	94
11) 2-Methylphenol	8.51	108	14918	3.515 ng/ul	98
12) 2,2'-oxybis(1-Chloropropan	8.61	45	34105	3.745 ng/ul#	89
14) Acetophenone	8.89	105	25931	3.976 ng/ul	92
15) N-Nitroso-di-n-propylamine	8.88	70	13366	3.402 ng/ul#	81
16) 4-Methylphenol	8.83	108	16117	3.630 ng/ul	89
17) Hexachloroethane	9.16	117	5735	3.576 ng/ul#	93
20) Nitrobenzene	9.28	77	18020	3.917 ng/ul	95
21) Isophorone	9.80	82	39660	3.551 ng/ul	99
23) 2-Nitrophenol	9.99	139	7244	4.195 ng/ul#	92
24) 2,4-Dimethylphenol	10.04	107	17924	3.399 ng/ul	96
25) Bis(2-Chloroethoxy)methane	10.29	93	21537	3.567 ng/ul	97
27) 2,4-Dichlorophenol	10.52	162	14868	3.594 ng/ul	94
28) Naphthalene	10.93	128	49902	3.664 ng/ul	95
30) 4-Chloroaniline	11.03	127	18211	3.870 ng/ul	92
31) Hexachlorobutadiene	11.23	225	10883	3.685 ng/ul	92
32) Caprolactam	11.80	113	6472m	3.781 ng/ul	
33) 4-Chloro-3-methylphenol	12.14	107	16444	3.383 ng/ul	93
34) 2-Methylnaphthalene	12.53	142	38514	3.788 ng/ul	96

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.75	142	36225	3.653	ng/ul	97
37) 1,2,4,5-Tetrachlorobenzene	12.89	216	20742	3.620	ng/ul#	97
38) Hexachlorocyclopentadiene	12.88	237	10237	2.986	ng/ul#	93
39) 2,4,6-Trichlorophenol	13.13	196	11510	3.252	ng/ul#	95
40) 2,4,5-Trichlorophenol	13.19	196	12734	3.471	ng/ul	90
41) 1,1'-Biphenyl	13.54	154	49925	3.792	ng/ul#	95
42) 2-Chloronaphthalene	13.58	162	38923	3.853	ng/ul	97
43) 2-Nitroaniline	13.77	65	9682	3.663	ng/ul	93
45) Dimethylphthalate	14.15	163	49705	3.682	ng/ul	99
46) 2,6-Dinitrotoluene	14.26	165	6661	3.531	ng/ul#	87
48) Acenaphthylene	14.42	152	58192	3.640	ng/ul	98
49) 3-Nitroaniline	14.59	138	7048	3.586	ng/ul#	80
50) Acenaphthene	14.76	153	40630	3.549	ng/ul	96
51) 2,4-Dinitrophenol	14.79	184	2511	2.617	ng/ul	91
53) 4-Nitrophenol	14.88	109	7113	3.684	ng/ul	88
54) Dibenzofuran	15.09	168	59909	3.781	ng/ul	97
55) 2,4-Dinitrotoluene	15.05	165	9685	3.712	ng/ul#	85
56) 2,3,4,6-Tetrachlorophenol	15.31	232	11500	3.347	ng/ul#	92
57) Diethylphthalate	15.52	149	49636	3.623	ng/ul	99
59) Fluorene	15.74	166	48370	3.787	ng/ul	93
60) 4-Chlorophenyl-phenylether	15.74	204	26605	3.823	ng/ul	94
61) 4-Nitroaniline	15.75	138	6748	2.710	ng/ul	95
64) 4,6-Dinitro-2-methylphenol	15.80	198	5516	3.608	ng/ul#	41
65) N-Nitrosodiphenylamine	15.95	169	42312	3.696	ng/ul	97
66) 4-Bromophenyl-phenylether	16.63	248	16360	3.619	ng/ul#	90
67) Hexachlorobenzene	16.74	284	17368	3.850	ng/ul#	82
68) Atrazine	16.90	200	17247	3.652	ng/ul	96
69) Pentachlorophenol	17.08	266	8105	2.963	ng/ul	95
70) Phenanthrene	17.48	178	80871	3.808	ng/ul	99
72) Anthracene	17.58	178	81580	3.817	ng/ul	97
73) 1,2,3,4-Tetrachlorobenzene	13.49	216	23157	3.708	ng/uL	93
74) Pentachlorobenzene	15.01	250	19779	3.638	ng/uL	98
75) Carbazole	17.84	167	74001	4.119	ng/ul	100
76) Di-n-butylphthalate	18.41	149	85750	3.653	ng/ul	98
77) Fluoranthene	19.49	202	100845	4.095	ng/ul#	95
80) Pyrene	19.85	202	100240	3.669	ng/ul#	89
81) Butylbenzylphthalate	20.74	149	35731	3.213	ng/ul	89
82) 3,3'-Dichlorobenzidine	21.60	252	26666	2.871	ng/ul	97
83) Benzo(a)anthracene	21.69	228	105387	3.699	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.62	149	52136	3.289	ng/ul	96
85) Chrysene	21.76	228	96220	3.682	ng/ul	96
87) Di-n-octyl phthalate	22.85	149	86081	3.466	ng/ul	100
88) Benzo(b)fluoranthene	23.91	252	95864	3.663	ng/ul#	98
89) Benzo(k)fluoranthene	23.98	252	97023	3.846	ng/ul#	97
91) Benzo(a)pyrene	24.79	252	87313	3.526	ng/ul	100
92) Indeno(1,2,3-cd)pyrene	28.59	276	103808	3.521	ng/ul	98
93) Dibenzo(a,h)anthracene	28.67	278	86705	3.627	ng/ul	98
94) Benzo(g,h,i)perylene	29.73	276	86509	3.558	ng/ul#	94

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ALS Vial : 15 Sample Multiplier: 1

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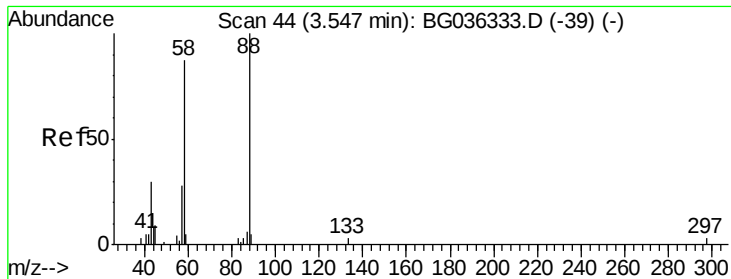
Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#2

1,4-Dioxane

Concen: 1.575 ng/uL

RT: 3.55 min Scan# 44

Delta R.T. -0.00 min

Lab File: BG036346.D

Acq: 22 Aug 2018 17:16

Instrument :

BNA_G

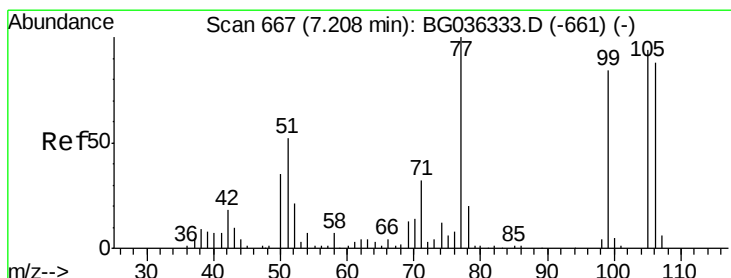
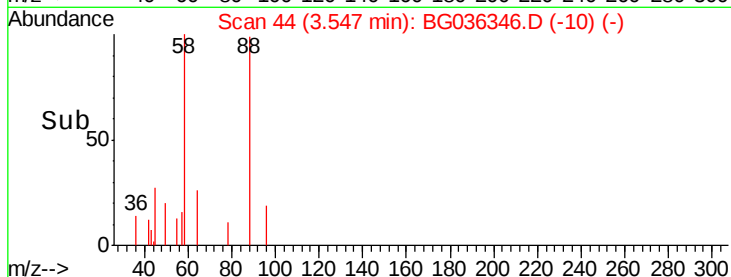
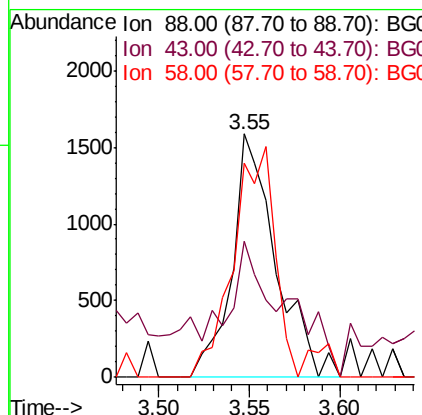
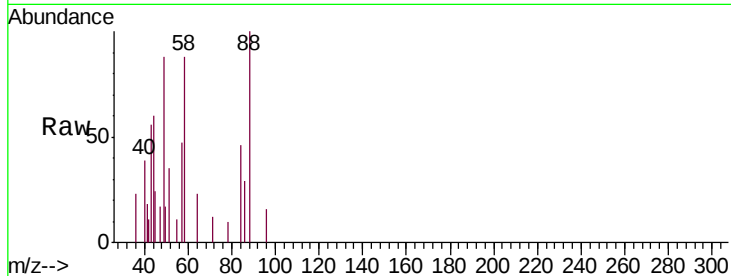
ClientSampleId :

MDL-ME-06

Tgt Ion:	88	Resp:	2672
Ion	Ratio	Lower	Upper
88	100		
43	55.9	156.0	234.0#
58	87.9	116.0	174.0#

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#4

Benzaldehyde

Concen: 2.328 ng/uL

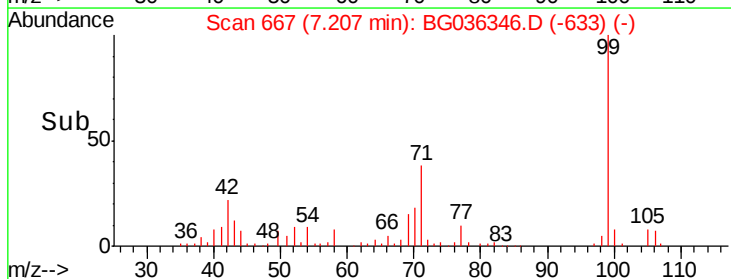
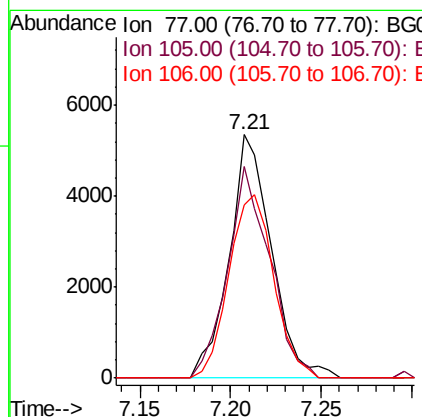
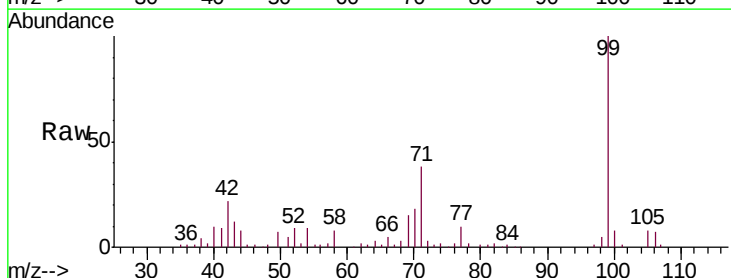
RT: 7.21 min Scan# 667

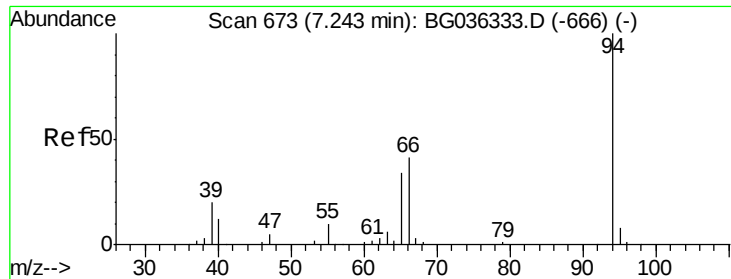
Delta R.T. -0.00 min

Lab File: BG036346.D

Acq: 22 Aug 2018 17:16

Tgt Ion:	77	Resp:	8696
Ion	Ratio	Lower	Upper
77	100		
105	86.7	71.0	106.6
106	71.2	69.5	104.3





#6

Phenol

Concen: 3.628 ng/ul

RT: 7.25 min Scan# 674

Delta R.T. 0.01 min

Lab File: BG036346.D

Acq: 22 Aug 2018 17:16

Instrument :

BNA_G

ClientSampleId :

MDL-ME-06

Tgt Ion: 94 Resp: 20208

Ion Ratio Lower Upper

94 100

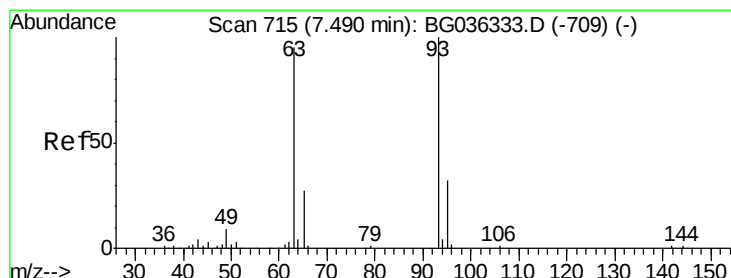
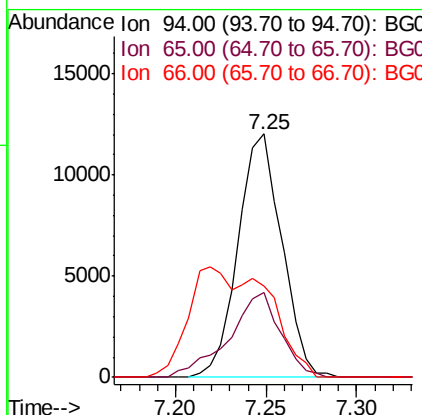
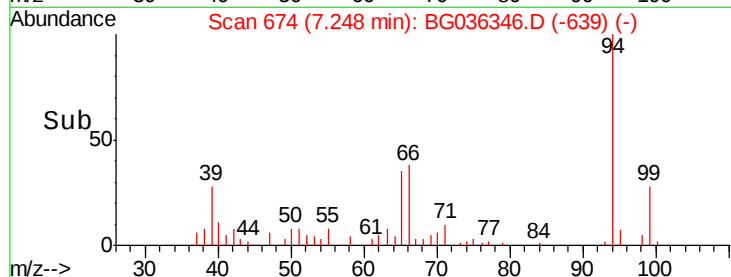
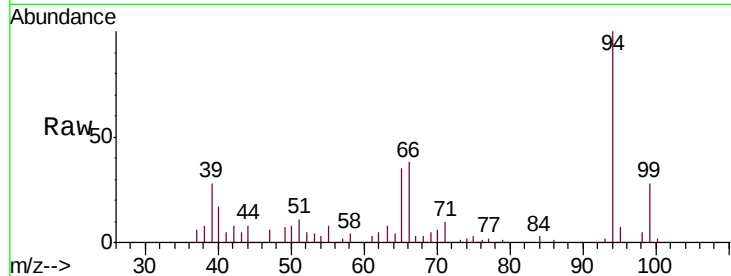
65 34.7 23.0 34.6#

66 37.6 30.4 45.6

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#8

Bis(2-Chloroethyl)ether

Concen: 3.967 ng/ul

RT: 7.50 min Scan# 716

Delta R.T. 0.01 min

Lab File: BG036346.D

Acq: 22 Aug 2018 17:16

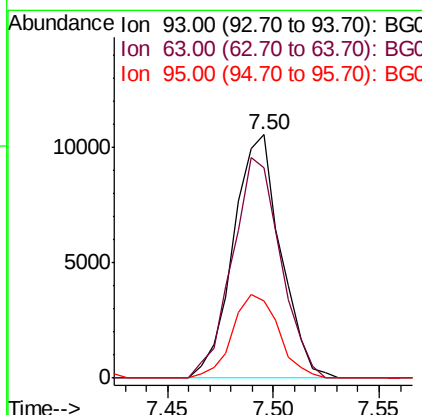
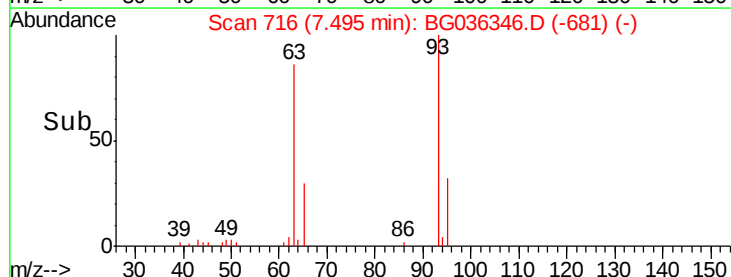
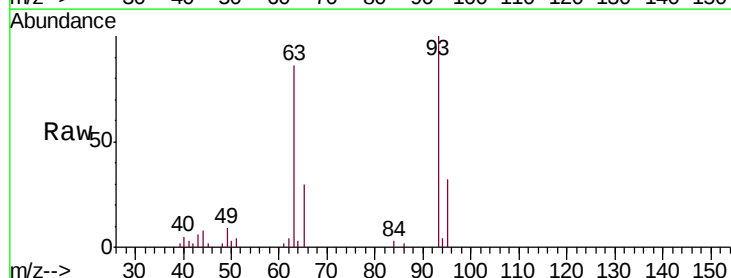
Tgt Ion: 93 Resp: 16411

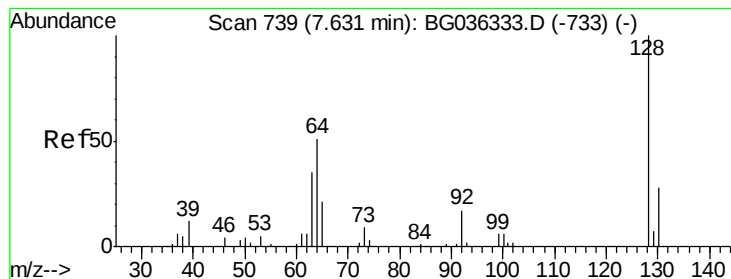
Ion Ratio Lower Upper

93 100

63 86.3 59.4 89.2

95 31.6 26.4 39.6





#10

2-Chlorophenol

Concen: 3.671 ng/ul

RT: 7.64 min Scan# 740

Delta R.T. 0.01 min

Lab File: BG036346.D

Acq: 22 Aug 2018 17:16

Instrument :

BNA_G

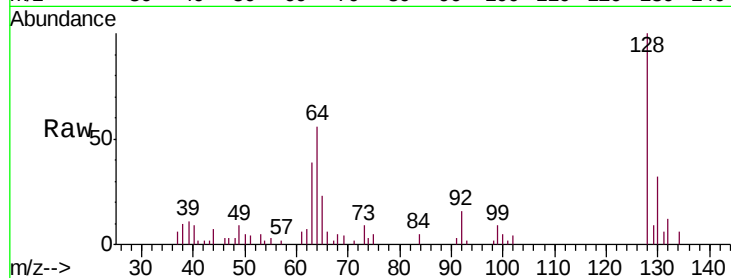
ClientSampleId :

MDL-ME-06

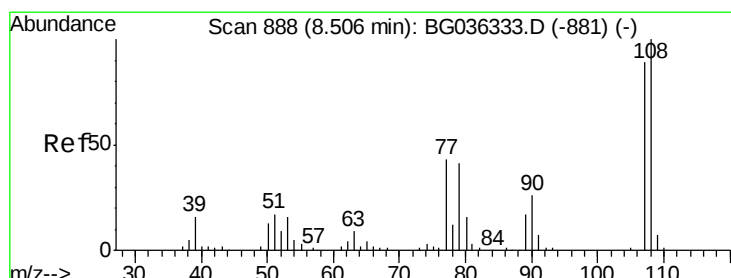
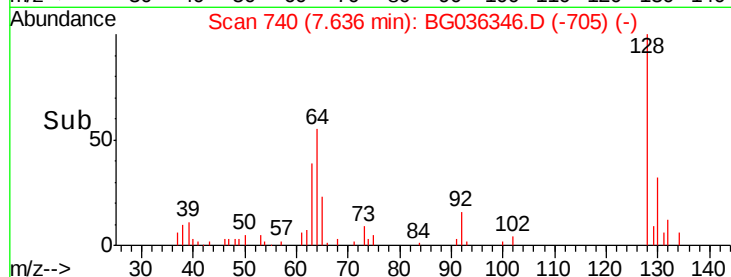
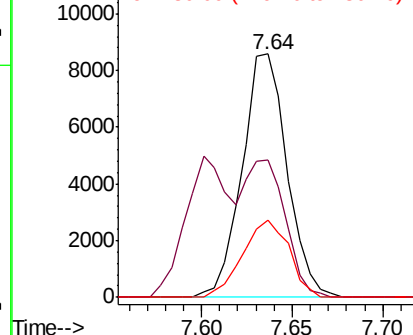
Tgt Ion:	128	Resp:	14777
Ion Ratio	Lower	Upper	
128	100		
64	56.4	39.8	59.6
130	31.6	25.8	38.8

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Abundance Ion 128.00 (127.70 to 128.70): E
Ion 64.00 (63.70 to 64.70): BG
Ion 130.00 (129.70 to 130.70): E



#11

2-Methylphenol

Concen: 3.515 ng/ul

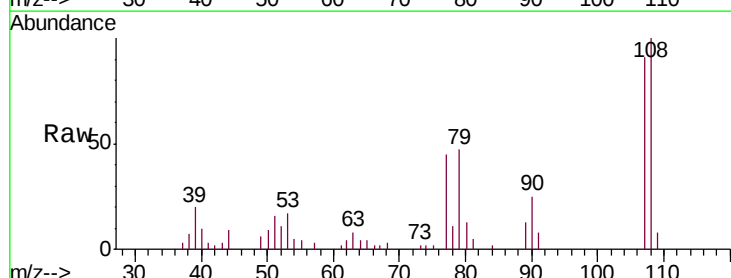
RT: 8.51 min Scan# 888

Delta R.T. -0.00 min

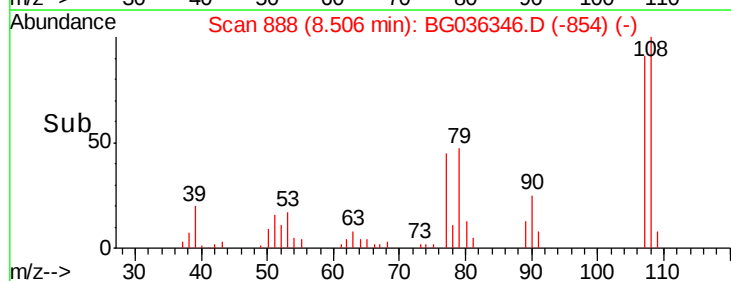
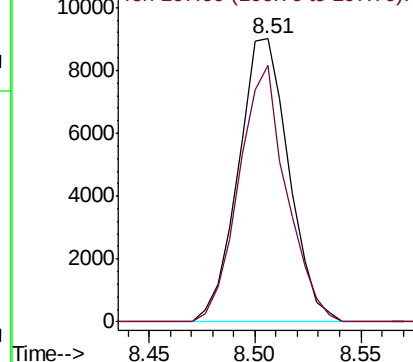
Lab File: BG036346.D

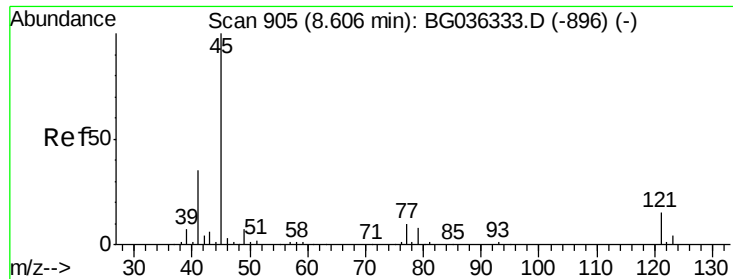
Acq: 22 Aug 2018 17:16

Tgt Ion:	108	Resp:	14918
Ion Ratio	Lower	Upper	
108	100		
107	90.8	74.1	111.1



Abundance Ion 108.00 (107.70 to 108.70): E
Ion 107.00 (106.70 to 107.70): E





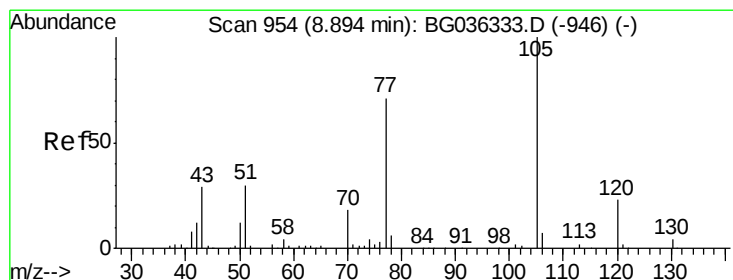
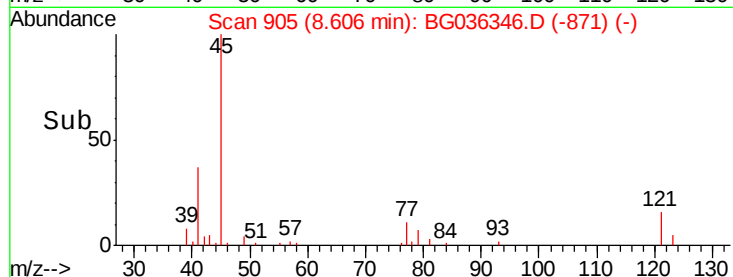
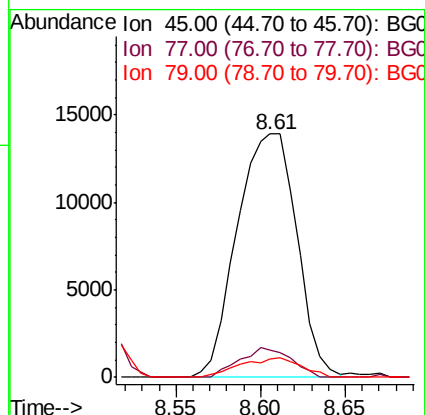
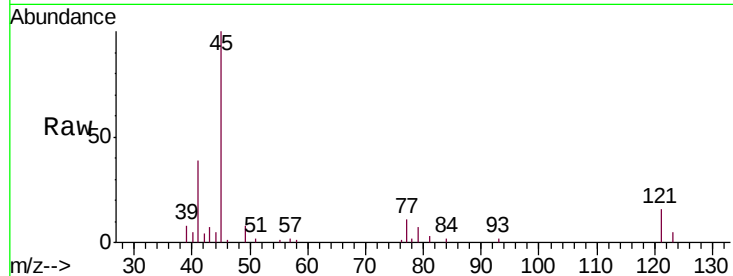
#12
2,2'-oxybis(1-Chloropropane)
Concen: 3.745 ng/ul
RT: 8.61 min Scan# 905
Delta R.T. -0.00 min
Lab File: BG036346.D
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Tgt Ion	Ratio	Resp Lower	Upper
45	100		
77	11.2	12.5	18.7#
79	7.4	9.4	14.2#

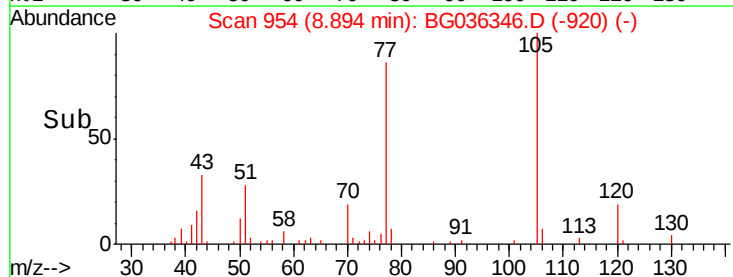
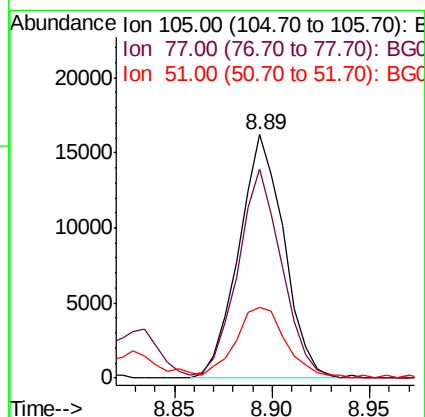
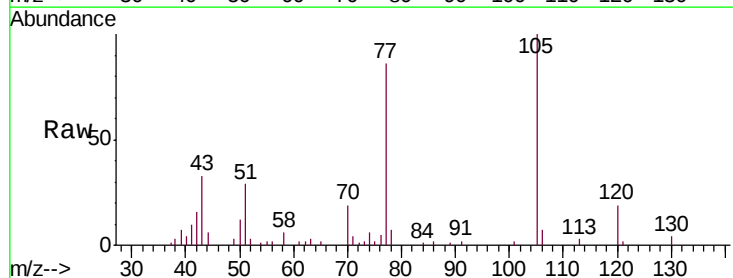
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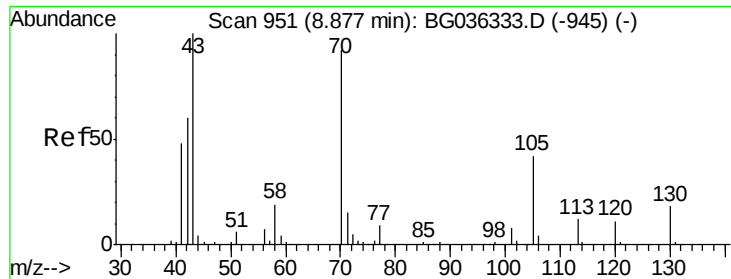
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#14
Acetophenone
Concen: 3.976 ng/ul
RT: 8.89 min Scan# 954
Delta R.T. -0.00 min
Lab File: BG036346.D
Acq: 22 Aug 2018 17:16

Tgt Ion	Ratio	Resp Lower	Upper
105	100		
77	85.6	63.2	94.8
51	28.9	19.8	29.8





#15

N-Nitroso-di-n-propylamine

Concen: 3.402 ng/ul

RT: 8.88 min Scan# 951

Delta R.T. -0.00 min

Lab File: BG036346.D

Acq: 22 Aug 2018 17:16

Instrument :

BNA_G

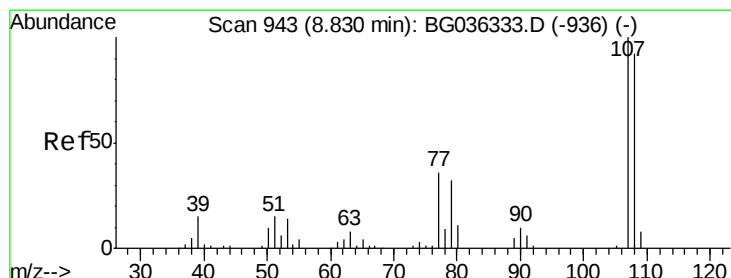
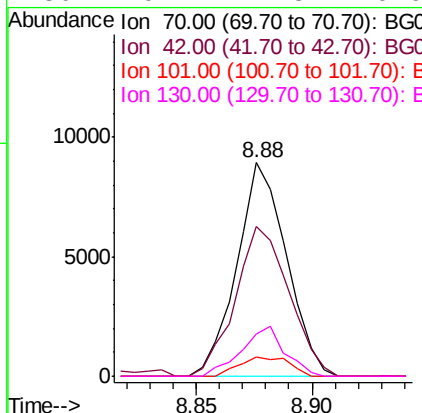
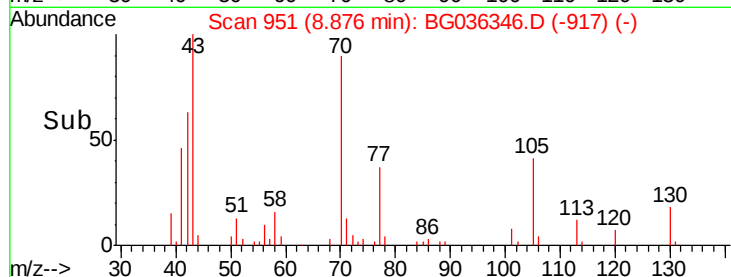
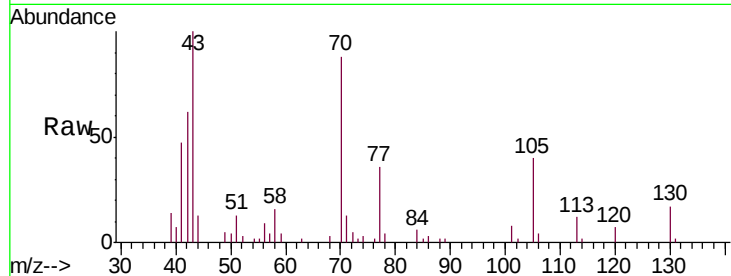
ClientSampled :

MDL-ME-06

Tgt Ion:	70	Resp:	13366
Ion Ratio	Lower	Upper	
70	100		
42	70.1	40.2	60.4#
101	8.7	7.7	11.5
130	19.7	17.8	26.6

Manual Integrations
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#16

4-Methylphenol

Concen: 3.630 ng/ul

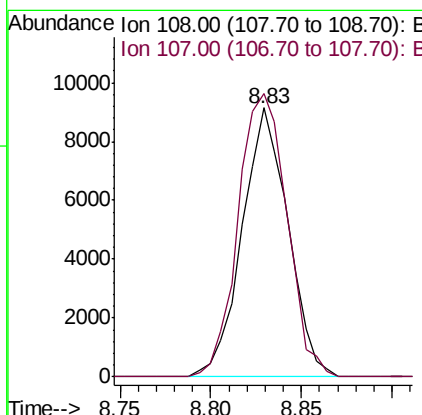
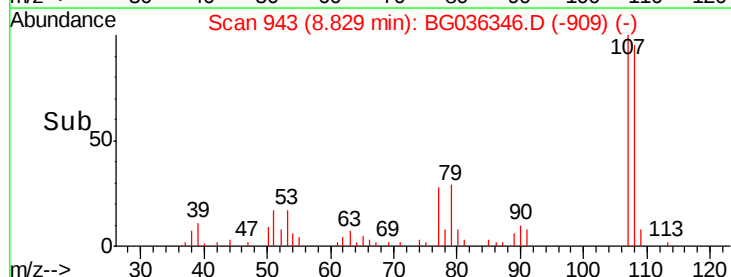
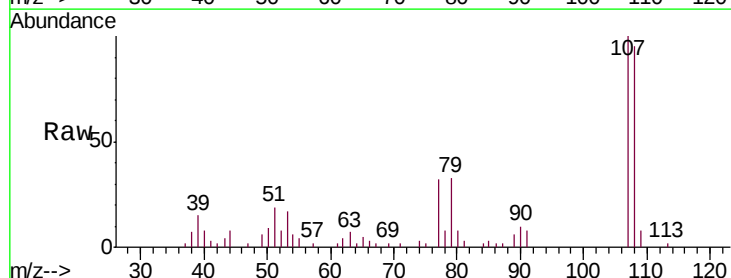
RT: 8.83 min Scan# 943

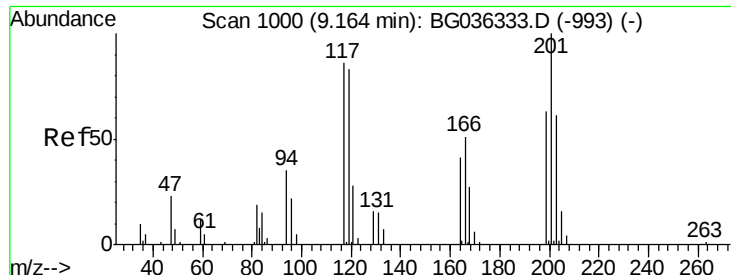
Delta R.T. -0.00 min

Lab File: BG036346.D

Acq: 22 Aug 2018 17:16

Tgt Ion:	108	Resp:	16117
Ion Ratio	Lower	Upper	
108	100		
107	105.2	93.6	140.4





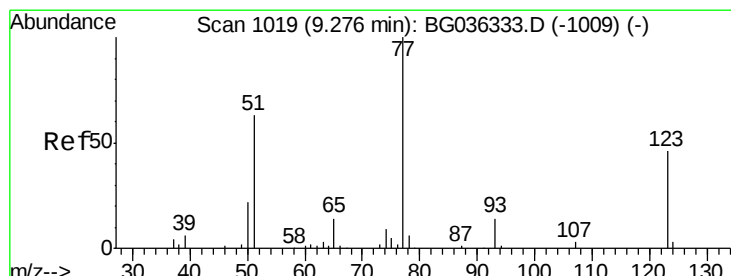
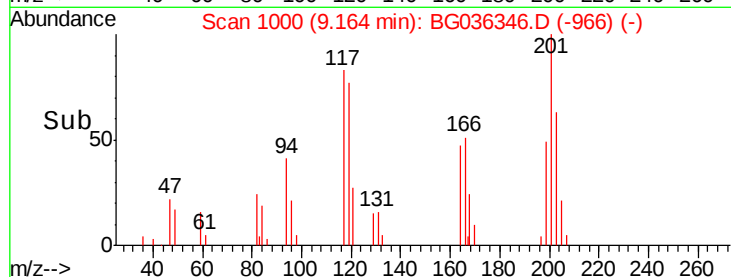
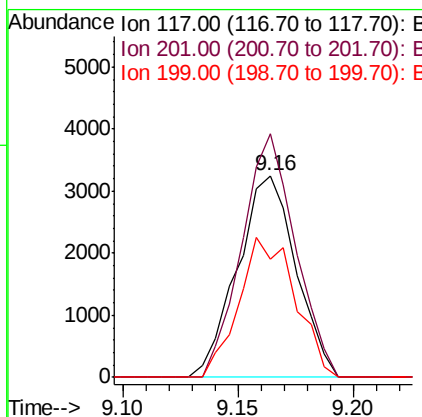
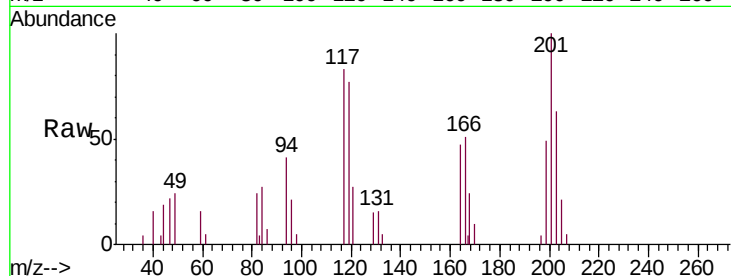
#17
 Hexachloroethane
 Concen: 3.576 ng/ul
 RT: 9.16 min Scan# 1000
 Delta R.T. -0.00 min
 Lab File: BG036346.D
 Acq: 22 Aug 2018 17:16

Instrument :
 BNA_G
 ClientSampled :
 MDL-ME-06

Tgt Ion	Ratio	Resp Lower	Resp Upper
117	100		
201	120.6	96.1	144.1
199	58.7	59.7	89.5

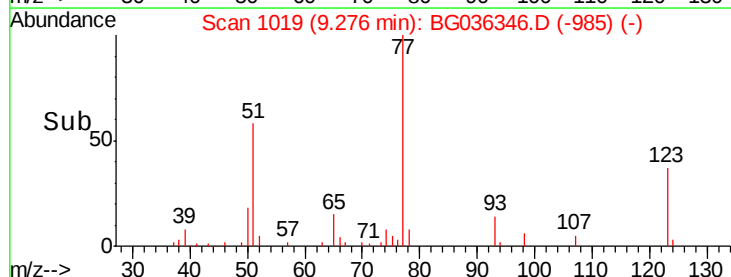
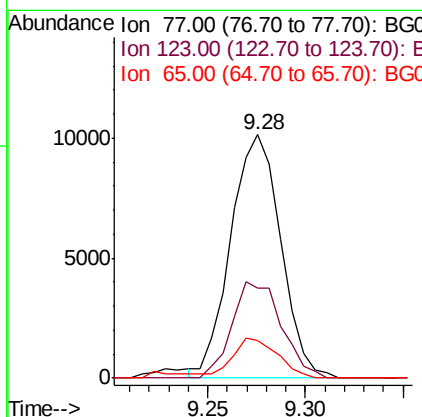
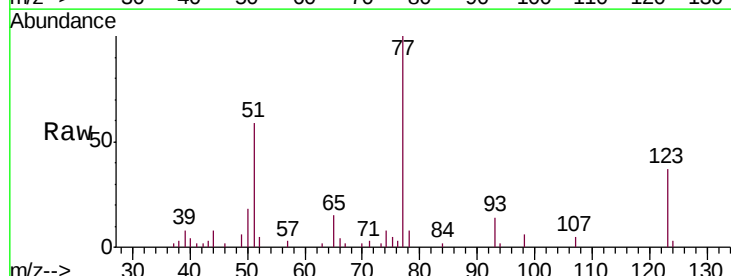
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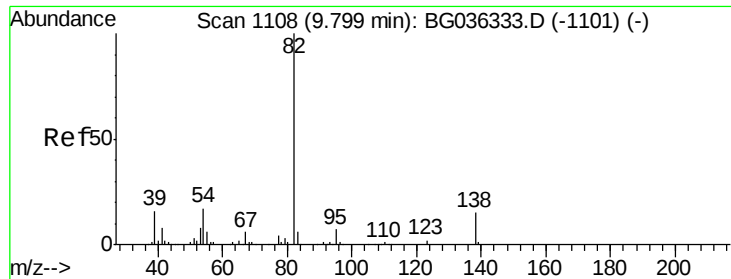
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#20
 Nitrobenzene
 Concen: 3.917 ng/ul
 RT: 9.28 min Scan# 1019
 Delta R.T. -0.00 min
 Lab File: BG036346.D
 Acq: 22 Aug 2018 17:16

Tgt Ion	Ratio	Resp Lower	Resp Upper
77	100		
123	37.0	31.8	47.8
65	15.2	10.6	16.0





#21

Isophorone

Concen: 3.551 ng/ul

RT: 9.80 min Scan# 1108

Delta R.T. -0.00 min

Lab File: BG036346.D

Acq: 22 Aug 2018 17:16

Instrument :

BNA_G

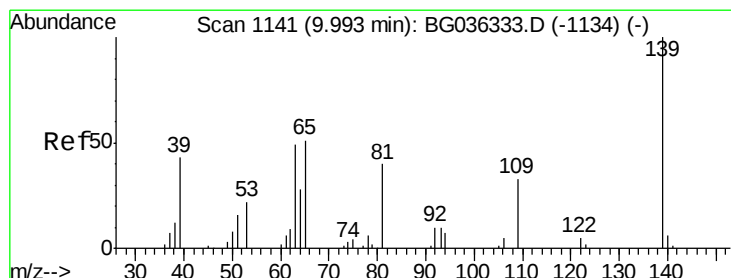
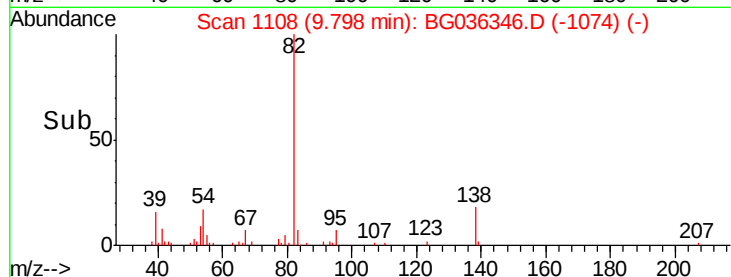
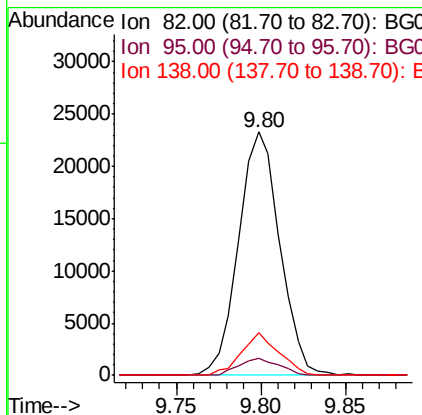
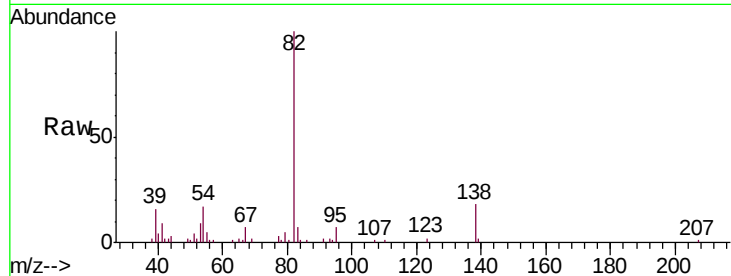
ClientSampleId :

MDL-ME-06

Tgt Ion:	82	Resp:	39660
Ion	Ratio	Lower	Upper
82	100		
95	7.1	6.1	9.1
138	17.5	13.5	20.3

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#23

2-Nitrophenol

Concen: 4.195 ng/ul

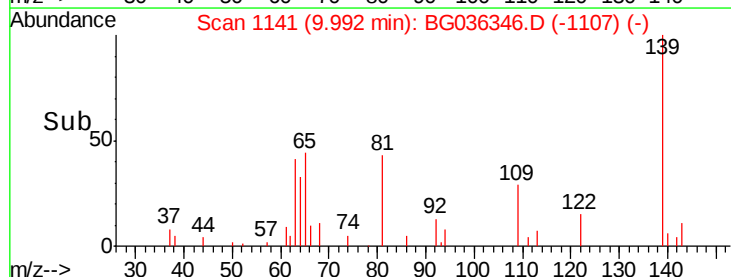
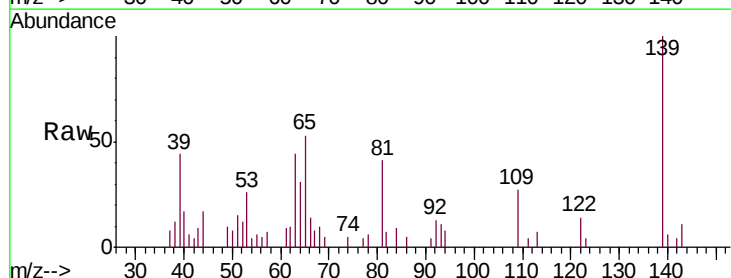
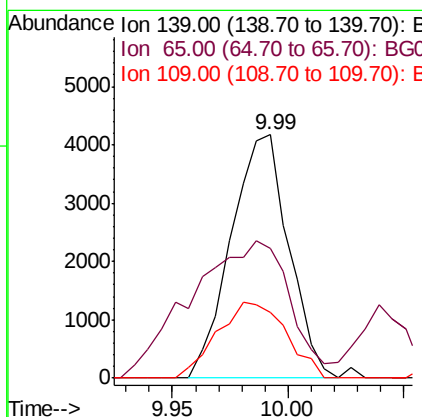
RT: 9.99 min Scan# 1141

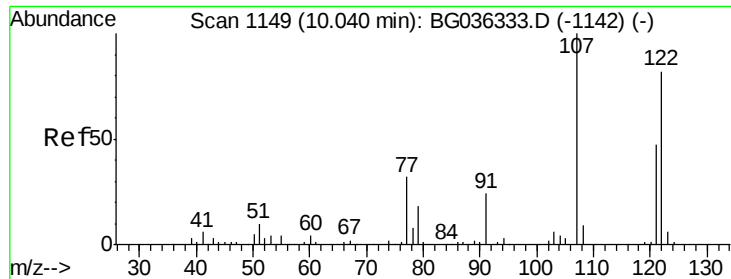
Delta R.T. -0.00 min

Lab File: BG036346.D

Acq: 22 Aug 2018 17:16

Tgt Ion:	139	Resp:	7244
Ion	Ratio	Lower	Upper
139	100		
65	53.2	45.3	67.9
109	26.8	27.7	41.5#





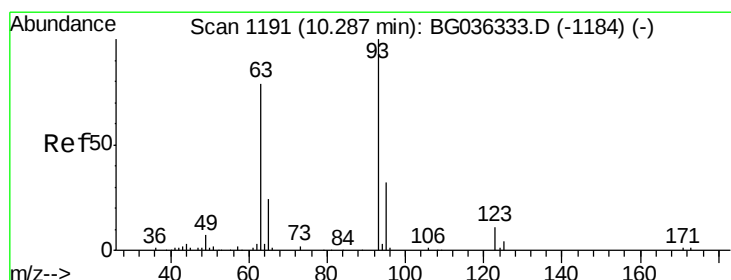
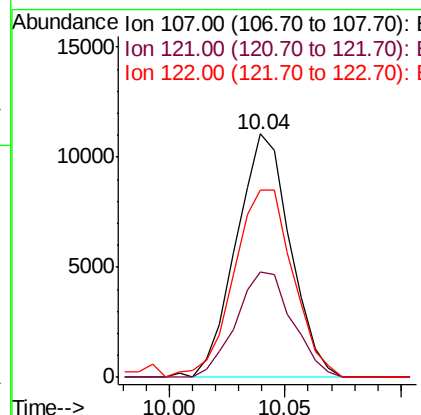
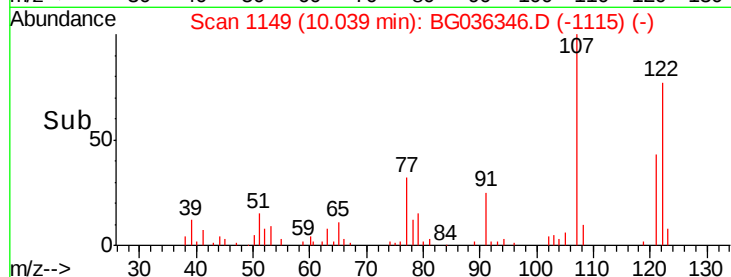
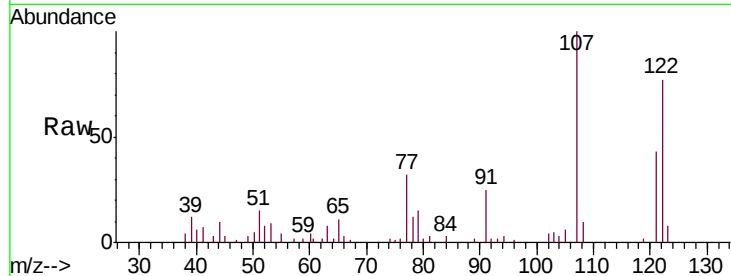
#24
 2,4-Dimethylphenol
 Concen: 3.399 ng/ul
 RT: 10.04 min Scan# 1149
 Delta R.T. -0.00 min
 Lab File: BG036346.D
 Acq: 22 Aug 2018 17:16

Instrument :
 BNA_G
 ClientSampled :
 MDL-ME-06

Tgt Ion	Ratio	Resp	Lower	Upper
107	100	17924		
121	43.1	38.1	57.1	
122	77.0	63.8	95.8	

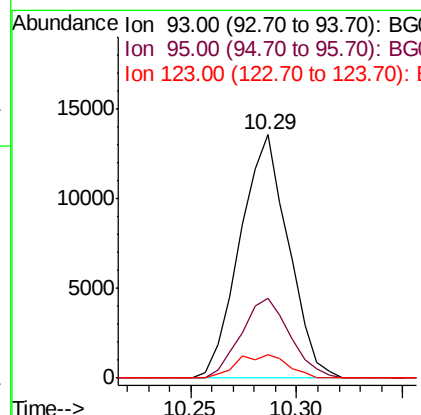
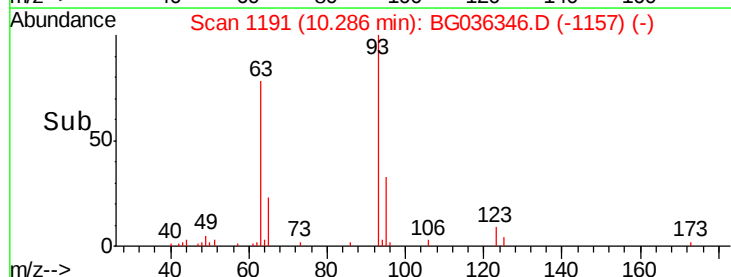
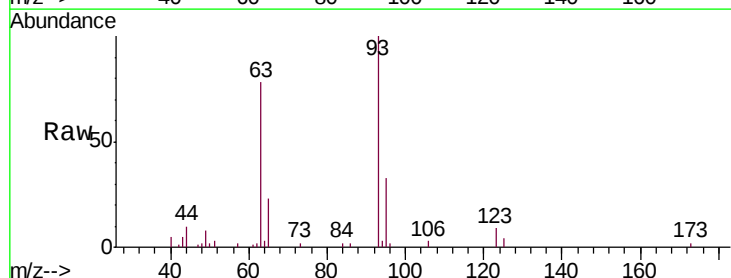
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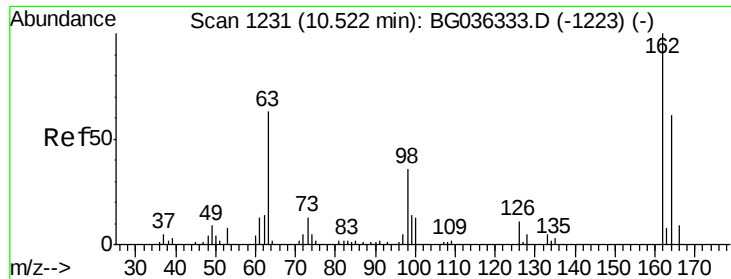
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#25
 Bis(2-Chloroethoxy)methane
 Concen: 3.567 ng/ul
 RT: 10.29 min Scan# 1191
 Delta R.T. -0.00 min
 Lab File: BG036346.D
 Acq: 22 Aug 2018 17:16

Tgt Ion	Ratio	Resp	Lower	Upper
93	100	21537		
95	32.9	24.7	37.1	
123	9.4	8.2	12.2	





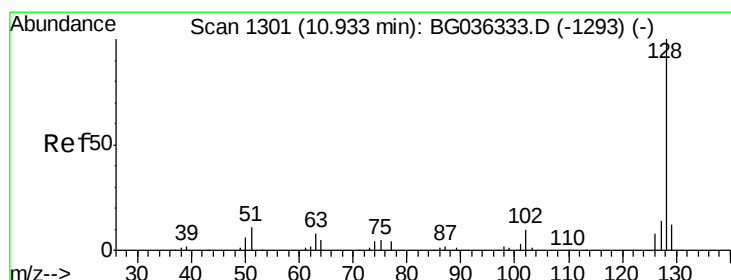
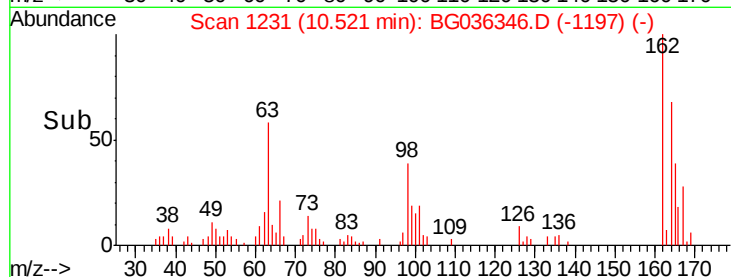
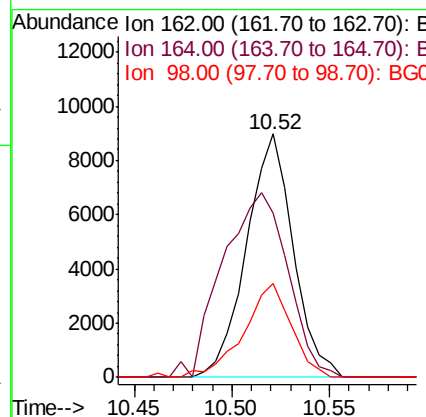
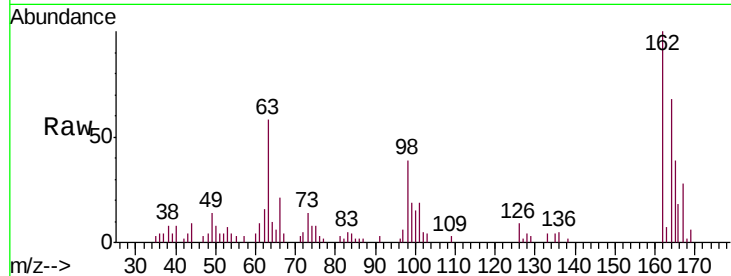
#27
 2,4-Dichlorophenol
 Concen: 3.594 ng/ul
 RT: 10.52 min Scan# 1231
 Delta R.T. -0.00 min
 Lab File: BG036346.D
 Acq: 22 Aug 2018 17:16

Instrument :
 BNA_G
 ClientSampleId :
 MDL-ME-06

Tgt Ion	Ratio	Resp	Lower	Upper
162	100	14868		
164	67.6	52.0	78.0	
98	38.8	26.6	39.8	

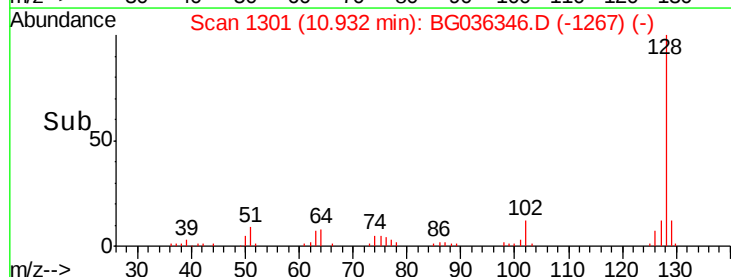
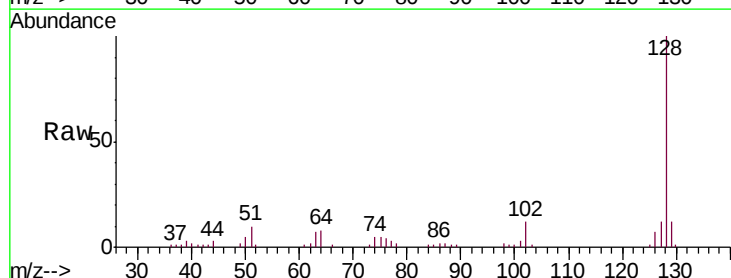
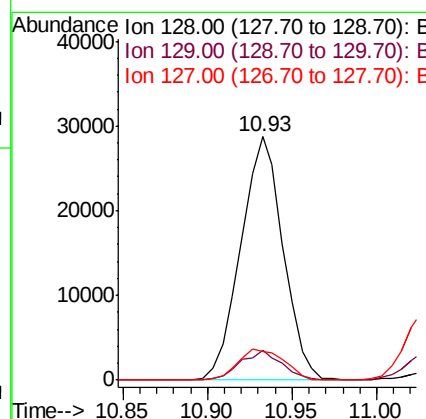
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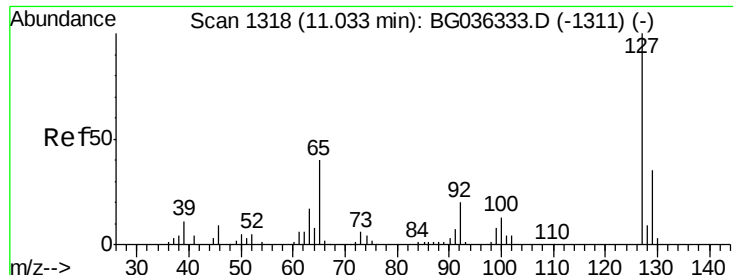
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#28
 Naphthalene
 Concen: 3.664 ng/ul
 RT: 10.93 min Scan# 1301
 Delta R.T. -0.00 min
 Lab File: BG036346.D
 Acq: 22 Aug 2018 17:16

Tgt Ion	Ratio	Resp	Lower	Upper
128	100	49902		
129	12.2	8.3	12.5	
127	11.6	10.8	16.2	





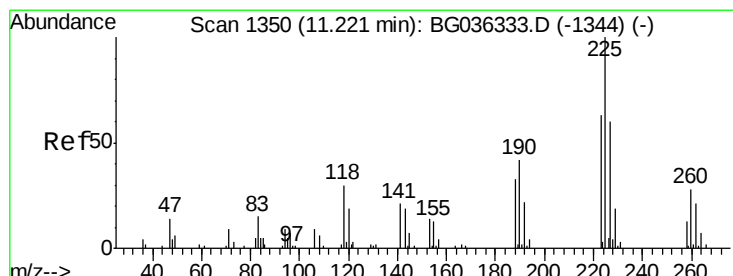
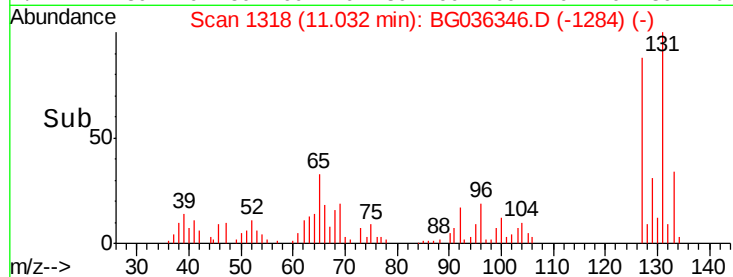
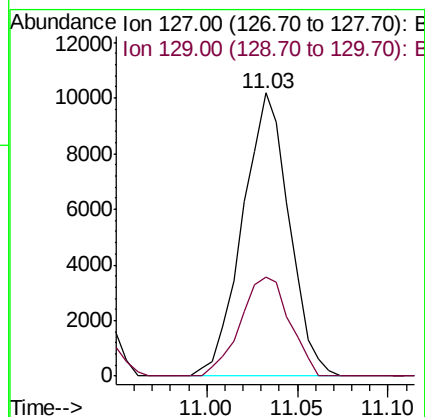
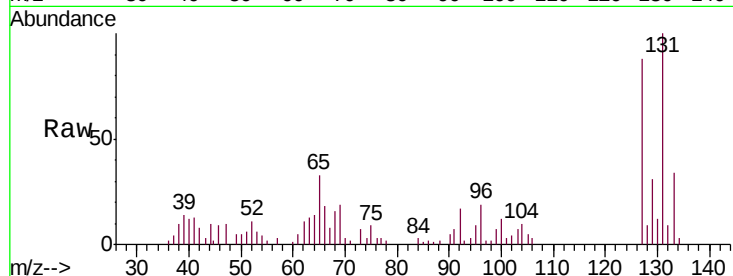
#30
4-Chloroaniline
Concen: 3.870 ng/ul
RT: 11.03 min Scan# 1318
Delta R.T. -0.00 min
Lab File: BG036346.D
Acq: 22 Aug 2018 17:16

Instrument :
BNA_G
ClientSampleId :
MDL-ME-06

Tgt Ion	Ratio	Lower	Upper
127	100		
129	35.2	24.6	37.0

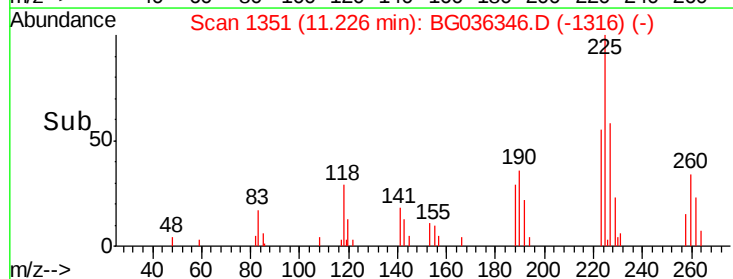
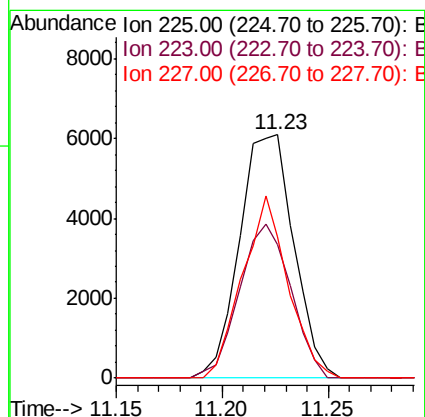
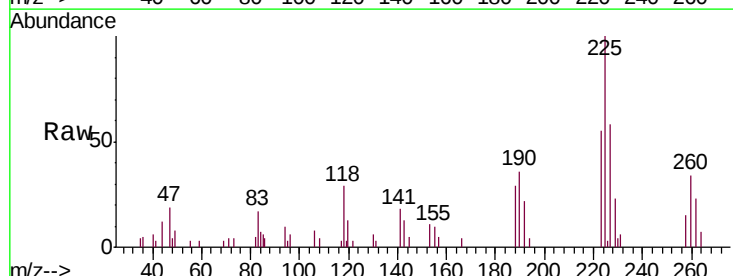
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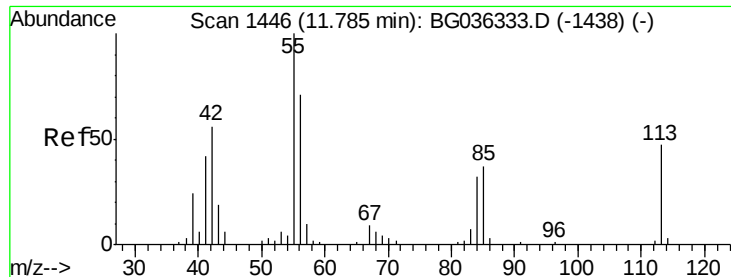
Sohil
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#31
Hexachlorobutadiene
Concen: 3.685 ng/ul
RT: 11.23 min Scan# 1351
Delta R.T. 0.01 min
Lab File: BG036346.D
Acq: 22 Aug 2018 17:16

Tgt Ion	Ratio	Lower	Upper
225	100		
223	54.8	48.1	72.1
227	57.8	52.1	78.1





#32

Caprolactam

Concen: 3.781 ng/ul m

RT: 11.80 min Scan# 1449

Delta R.T. 0.02 min

Lab File: BG036346.D

Acq: 22 Aug 2018 17:16

Instrument :

BNA_G

ClientSampled :

MDL-ME-06

Tgt Ion:113 Resp: 6472

Ion Ratio Lower Upper

113 100

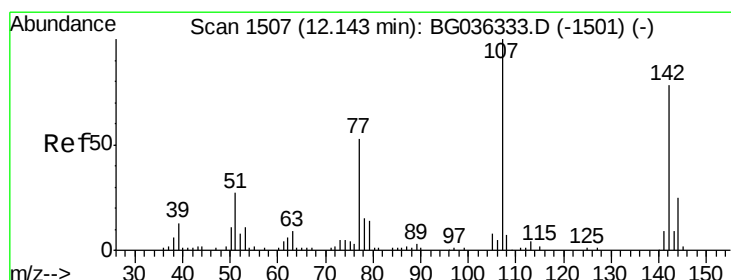
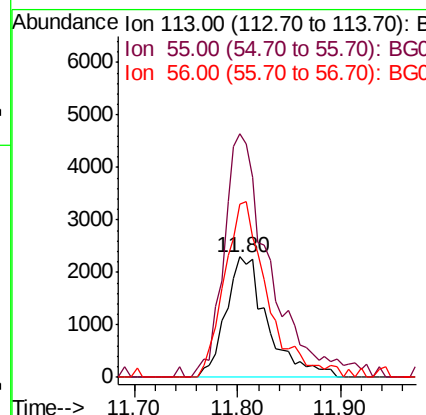
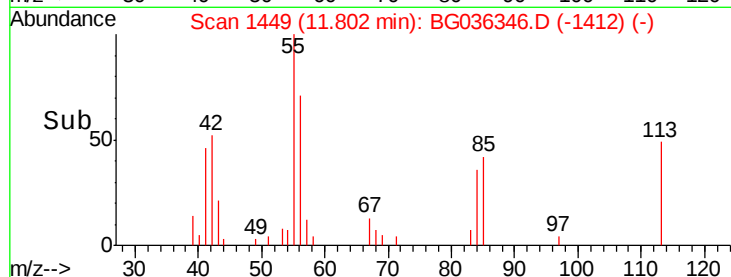
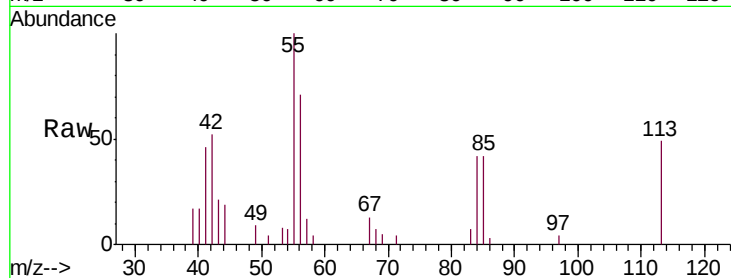
55 202.4 131.7 197.5#

56 143.8 92.7 139.1#

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#33

4-Chloro-3-methylphenol

Concen: 3.383 ng/ul

RT: 12.14 min Scan# 1507

Delta R.T. -0.00 min

Lab File: BG036346.D

Acq: 22 Aug 2018 17:16

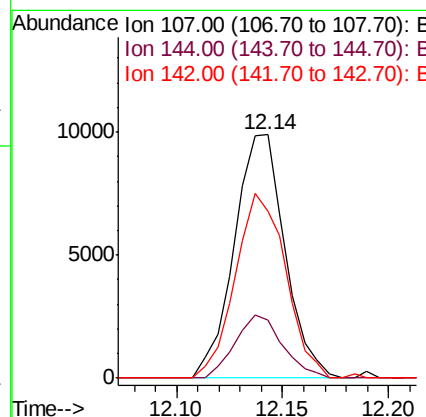
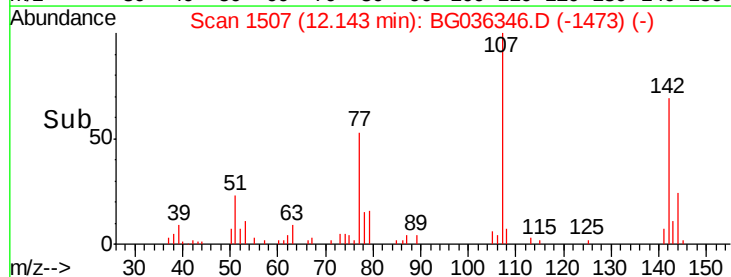
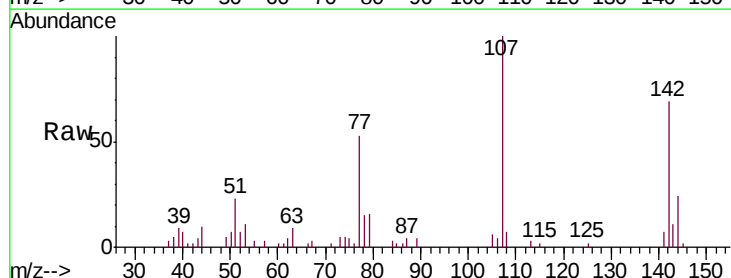
Tgt Ion:107 Resp: 16444

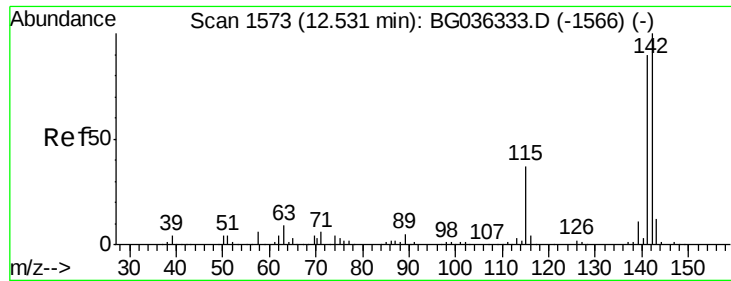
Ion Ratio Lower Upper

107 100

144 24.0 21.1 31.7

142 68.7 60.1 90.1





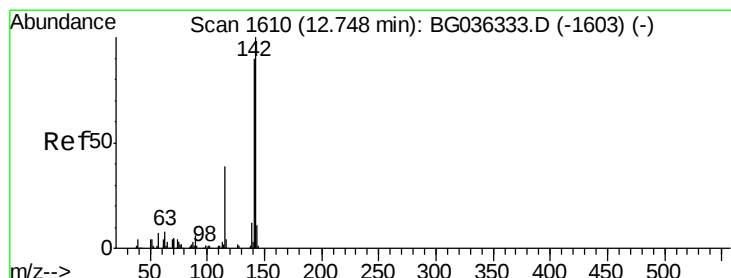
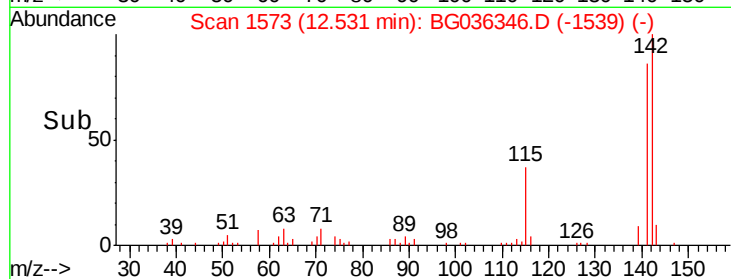
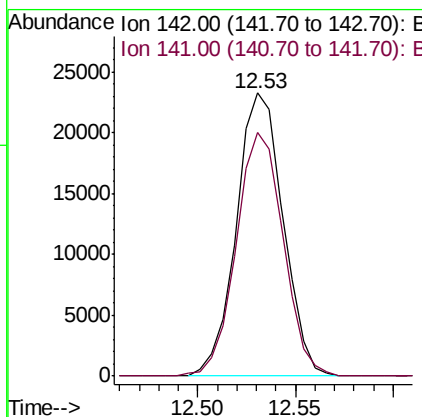
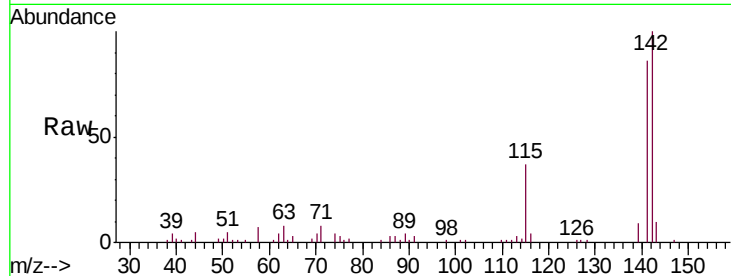
#34
2-Methylnaphthalene
Concen: 3.788 ng/ul
RT: 12.53 min Scan# 1573
Delta R.T. -0.00 min
Lab File: BG036346.D
Acq: 22 Aug 2018 17:16

Instrument :
BNA_G
ClientSampleId :
MDL-ME-06

Tgt Ion:142 Resp: 38514
Ion Ratio Lower Upper
142 100
141 85.9 71.4 107.2

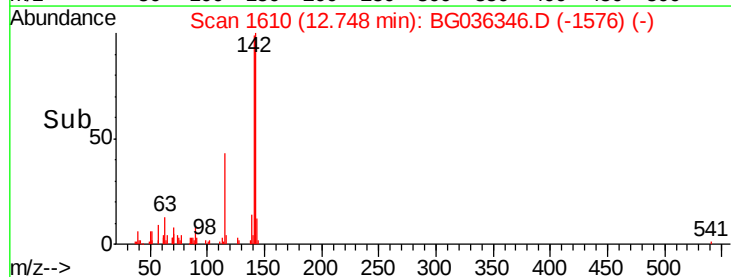
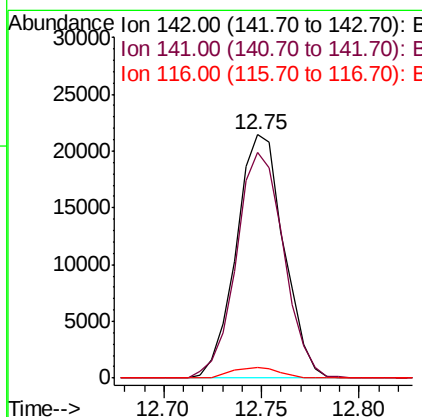
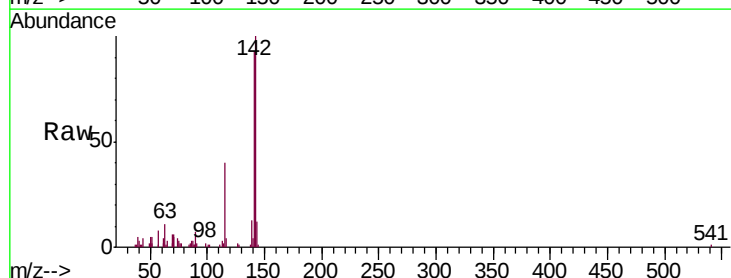
Manual Integrations
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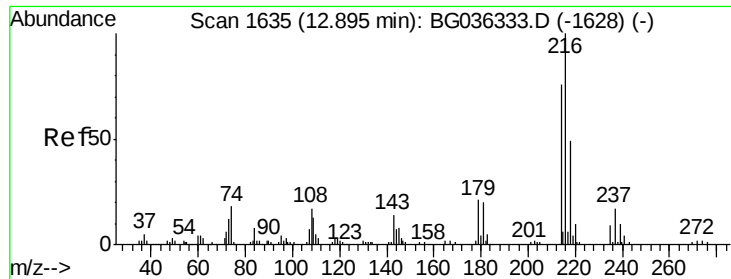
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#35
1-Methylnaphthalene
Concen: 3.653 ng/ul
RT: 12.75 min Scan# 1610
Delta R.T. -0.00 min
Lab File: BG036346.D
Acq: 22 Aug 2018 17:16

Tgt Ion:142 Resp: 36225
Ion Ratio Lower Upper
142 100
141 92.9 76.6 115.0
116 4.1 3.6 5.4





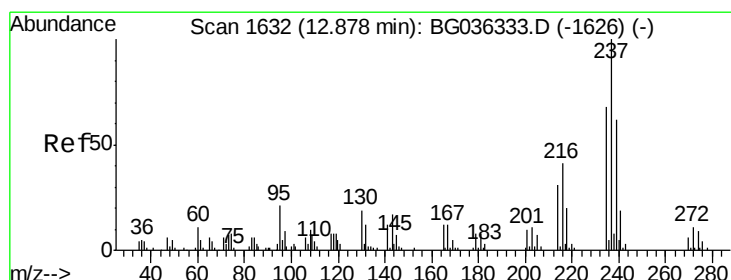
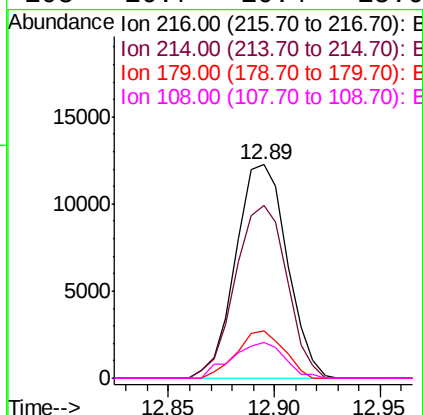
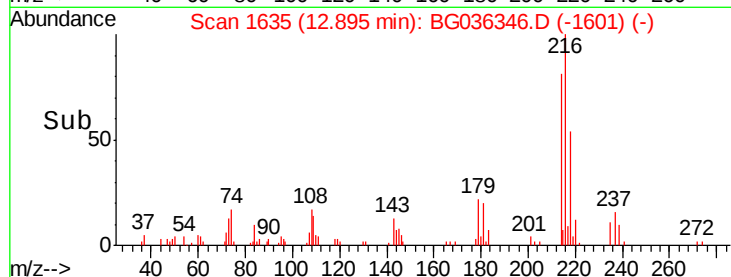
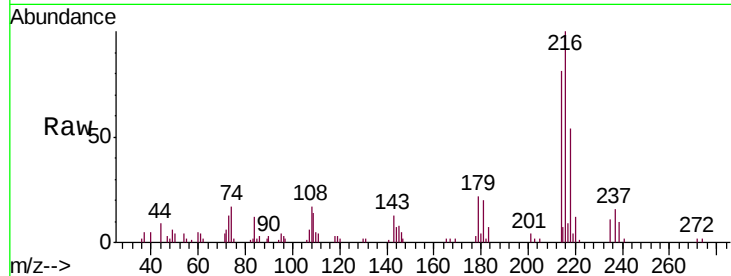
#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 3.620 ng/ul
 RT: 12.89 min Scan# 1635
 Delta R.T. -0.00 min
 Lab File: BG036346.D
 Acq: 22 Aug 2018 17:16

Instrument :
 BNA_G
 ClientSampleId :
 MDL-ME-06

Tgt Ion	Ratio	Lower	Upper
216	100		
214	80.7	64.1	96.1
179	22.3	14.5	21.7#
108	16.7	10.4	15.6#

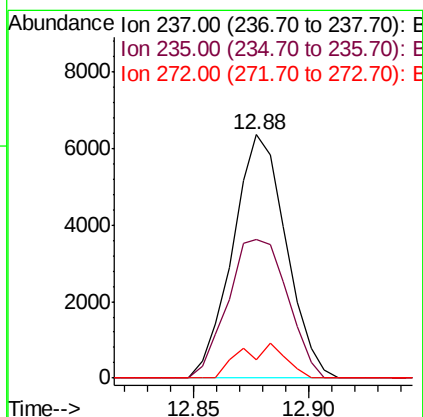
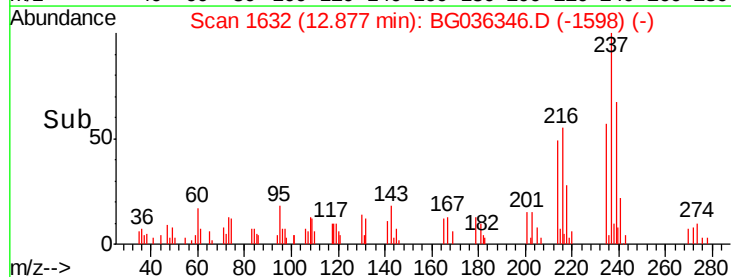
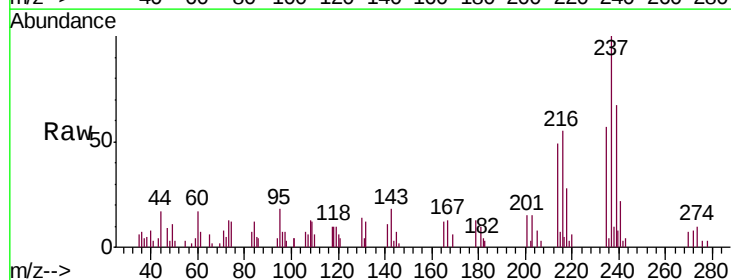
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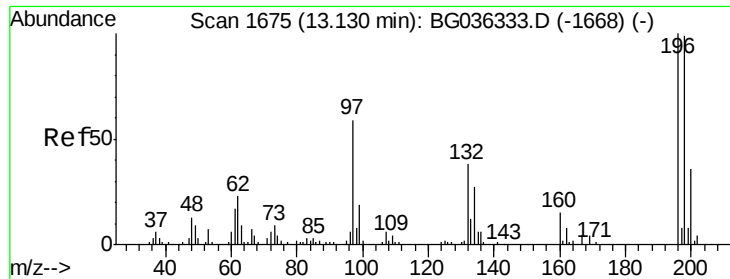
Sohil
 8/23/2018 10:58:50 AM



#38
 Hexachlorocyclopentadiene
 Concen: 2.986 ng/ul
 RT: 12.88 min Scan# 1632
 Delta R.T. -0.00 min
 Lab File: BG036346.D
 Acq: 22 Aug 2018 17:16

Tgt Ion	Ratio	Lower	Upper
237	100		
235	56.8	49.5	74.3
272	7.7	8.6	12.8#





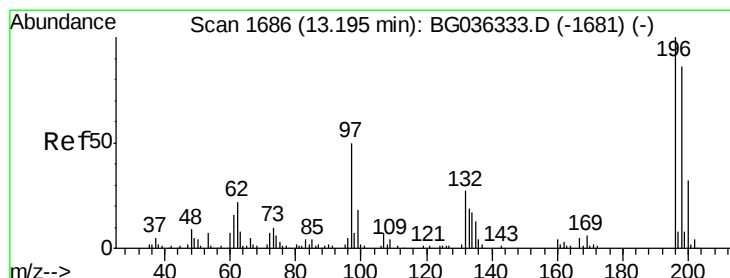
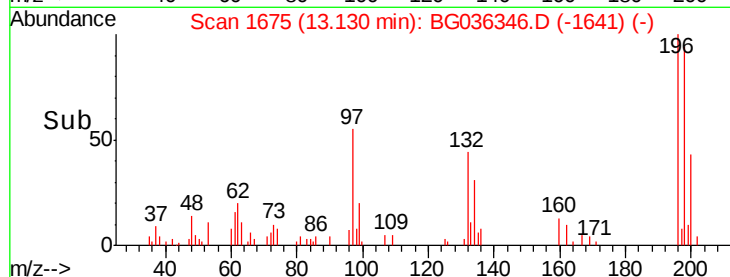
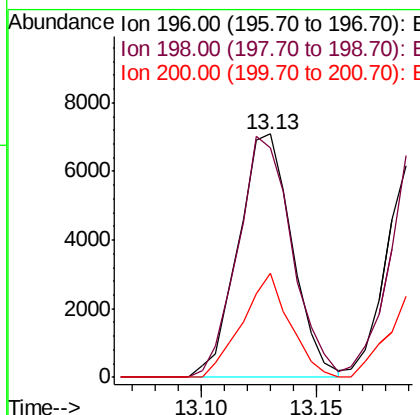
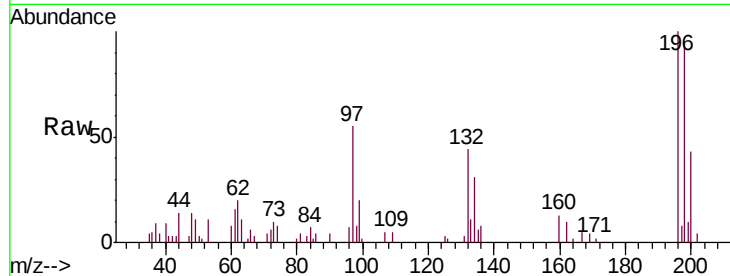
#39
 2,4,6-Trichlorophenol
 Concen: 3.252 ng/ul
 RT: 13.13 min Scan# 1675
 Delta R.T. -0.00 min
 Lab File: BG036346.D
 Acq: 22 Aug 2018 17:16

Instrument :
 BNA_G
 ClientSampleId :
 MDL-ME-06

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	11510		
198	94.0	75.9	113.9	
200	42.7	25.8	38.6	

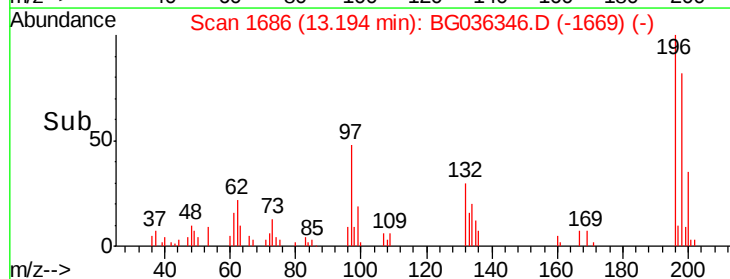
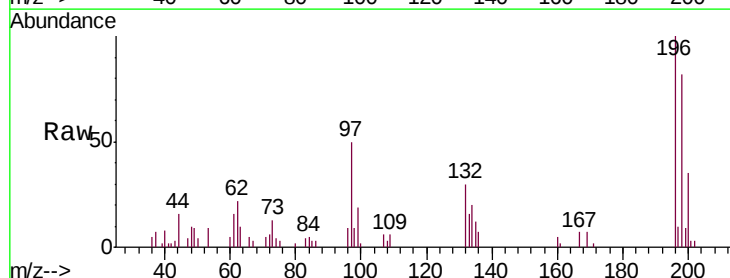
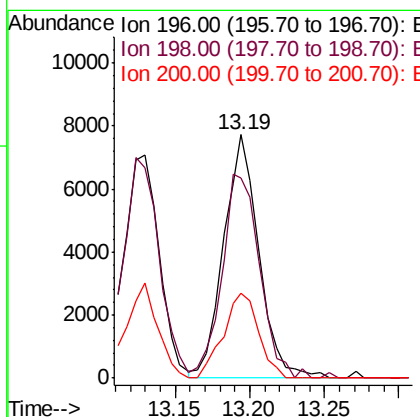
Manual Integrations
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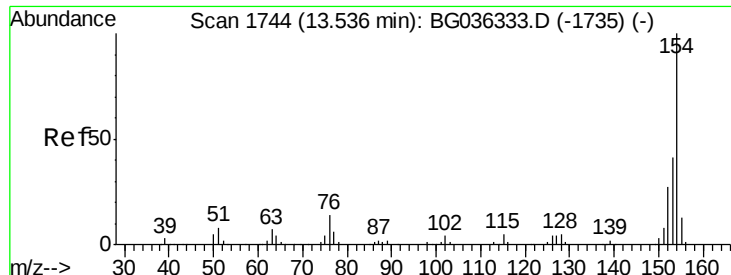
Sohil
 8/23/2018 10:58:50 AM



#40
 2,4,5-Trichlorophenol
 Concen: 3.471 ng/ul
 RT: 13.19 min Scan# 1686
 Delta R.T. -0.00 min
 Lab File: BG036346.D
 Acq: 22 Aug 2018 17:16

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	12734		
198	82.2	74.7	112.1	
200	34.9	25.4	38.0	





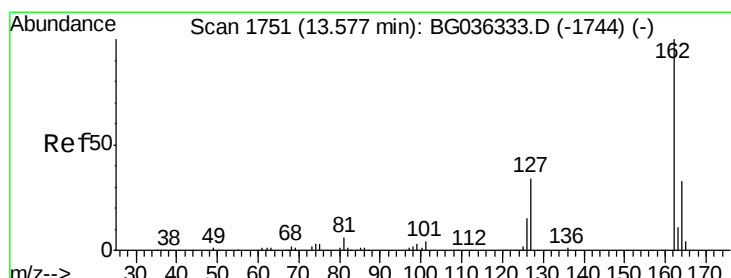
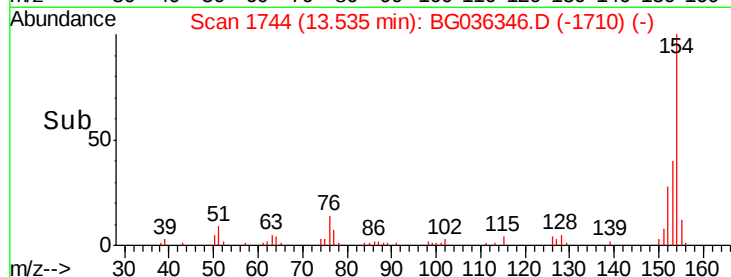
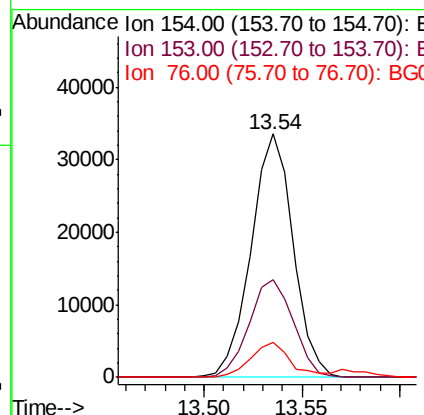
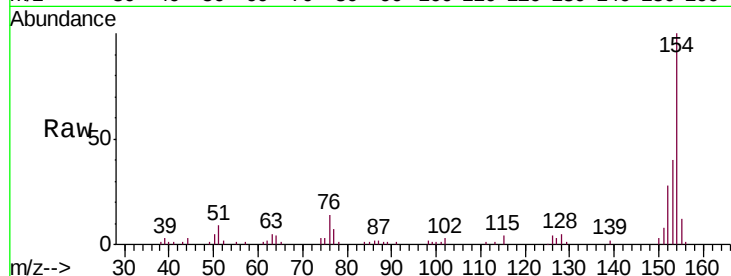
#41
 1,1'-Biphenyl
 Concen: 3.792 ng/ul
 RT: 13.54 min Scan# 1744
 Delta R.T. -0.00 min
 Lab File: BG036346.D
 Acq: 22 Aug 2018 17:16

Instrument :
 BNA_G
 ClientSampleId :
 MDL-ME-06

Tgt Ion	Ratio	Resp	Lower	Upper
154	100	49925		
153	40.3		34.0	51.0
76	14.2		8.4	12.6

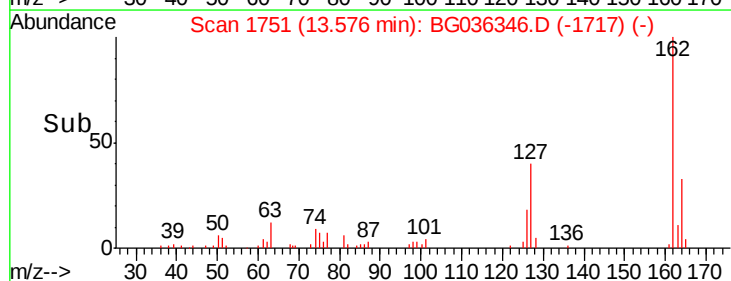
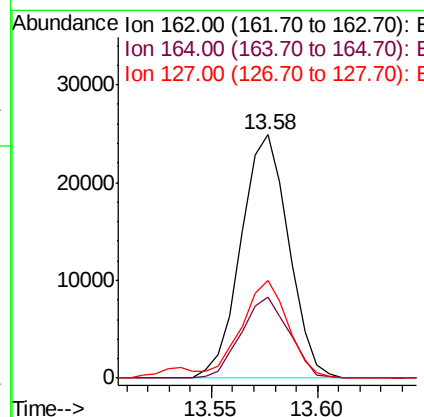
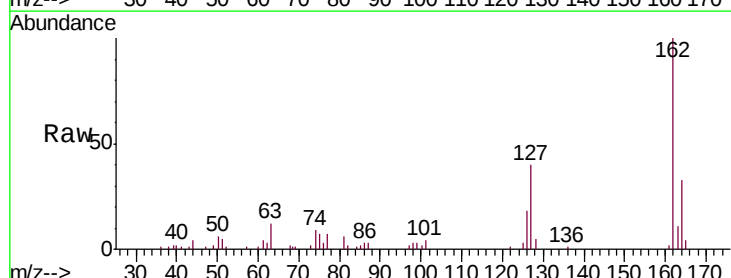
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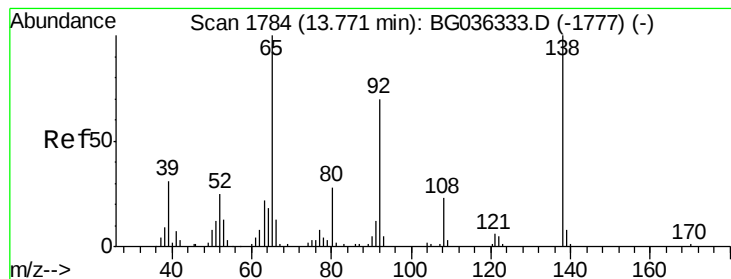
Sohil
 8/23/2018 10:58:50 AM



#42
 2-Chloronaphthalene
 Concen: 3.853 ng/ul
 RT: 13.58 min Scan# 1751
 Delta R.T. -0.00 min
 Lab File: BG036346.D
 Acq: 22 Aug 2018 17:16

Tgt Ion	Ratio	Resp	Lower	Upper
162	100	38923		
164	33.3		26.2	39.4
127	40.2		29.5	44.3





#43

2-Nitroaniline

Concen: 3.663 ng/ul

RT: 13.77 min Scan# 1784

Delta R.T. -0.00 min

Lab File: BG036346.D

Acq: 22 Aug 2018 17:16

Instrument :

BNA_G

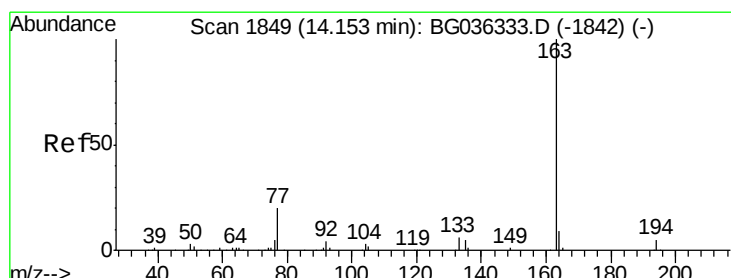
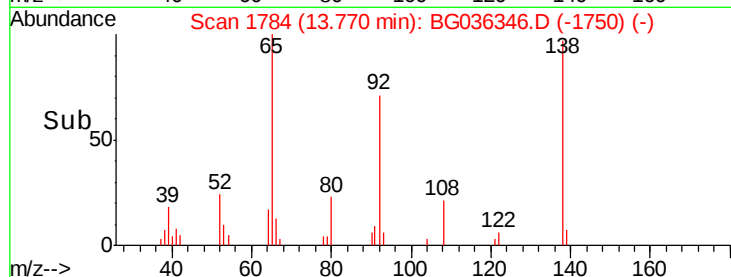
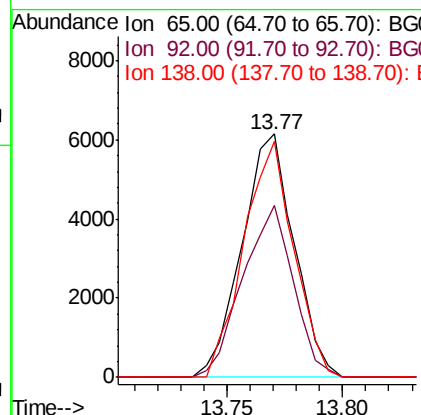
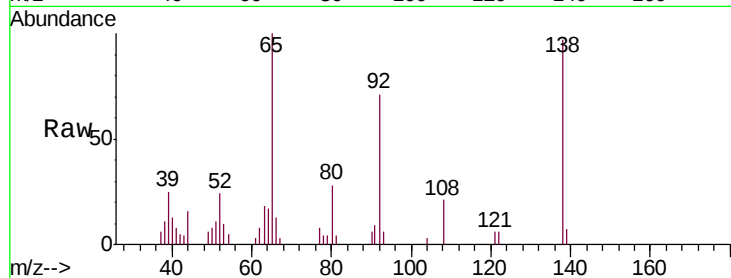
ClientSampleId :

MDL-ME-06

Tgt Ion:	65	Resp:	9682
Ion	Ratio	Lower	Upper
65	100		
92	70.7	57.0	85.4
138	96.8	87.2	130.8

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#45

Dimethylphthalate

Concen: 3.682 ng/ul

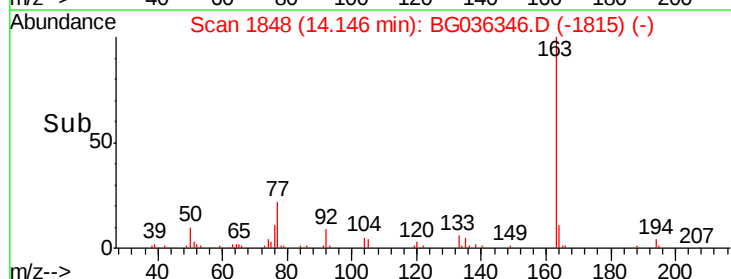
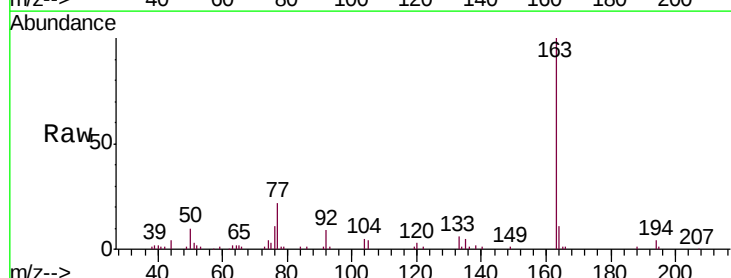
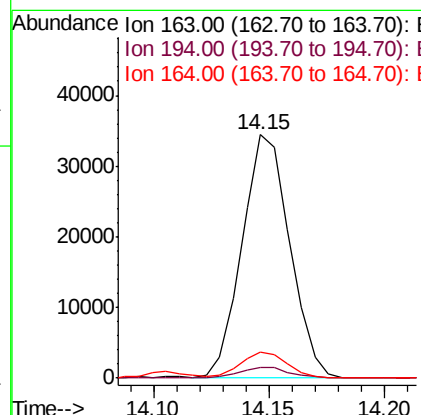
RT: 14.15 min Scan# 1848

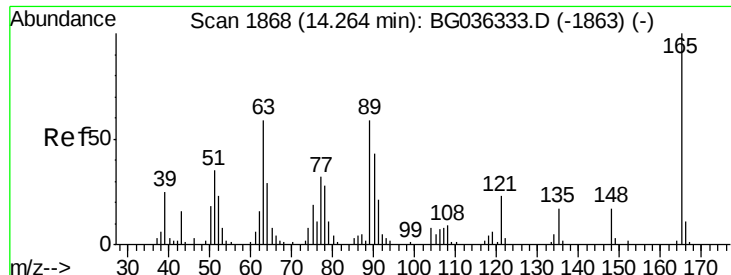
Delta R.T. -0.01 min

Lab File: BG036346.D

Acq: 22 Aug 2018 17:16

Tgt Ion:	163	Resp:	49705
Ion	Ratio	Lower	Upper
163	100		
194	4.4	4.0	6.0
164	10.7	8.4	12.6





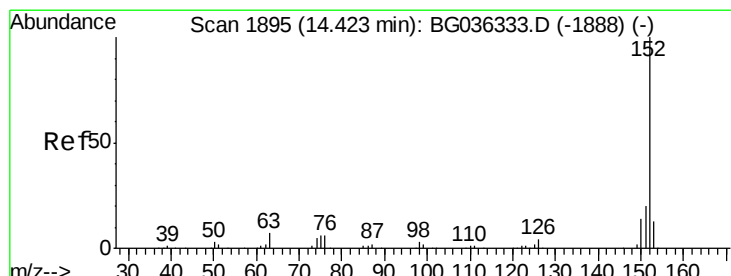
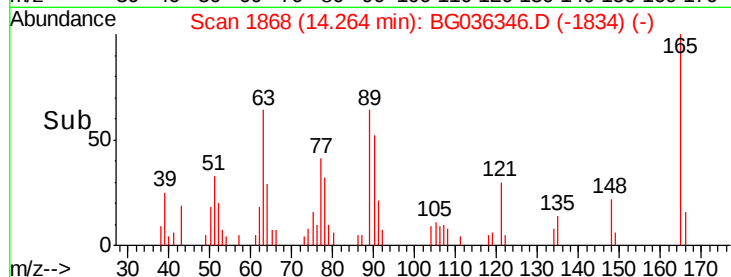
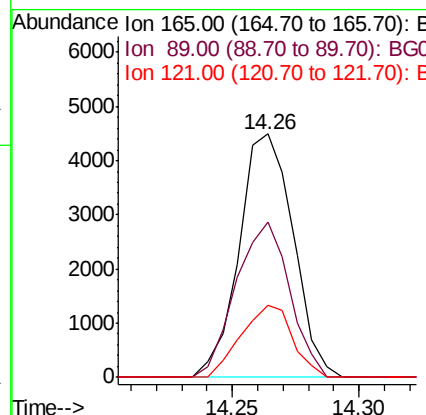
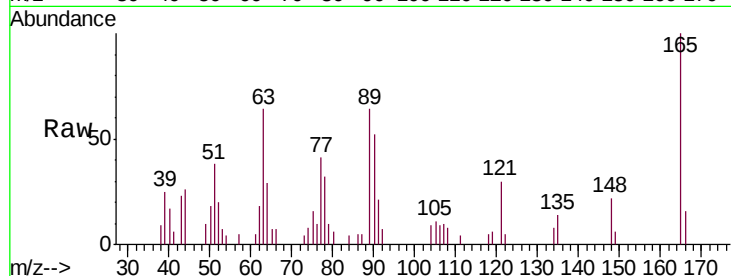
#46
 2,6-Dinitrotoluene
 Concen: 3.531 ng/ul
 RT: 14.26 min Scan# 1868
 Delta R.T. -0.00 min
 Lab File: BG036346.D
 Acq: 22 Aug 2018 17:16

Instrument :
 BNA_G
 ClientSampleId :
 MDL-ME-06

Tgt Ion	Ratio	Resp Lower	Resp Upper
165	100		
89	63.9	43.8	65.8
121	29.6	17.8	26.6

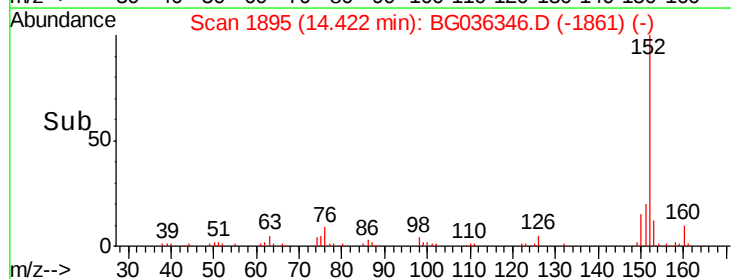
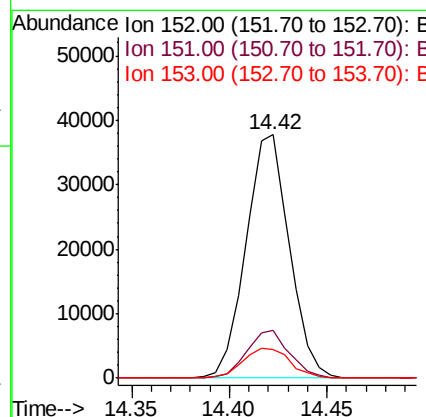
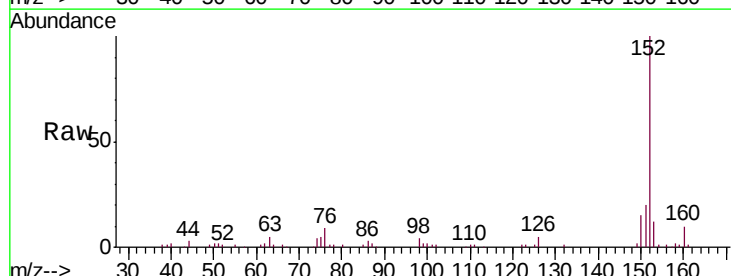
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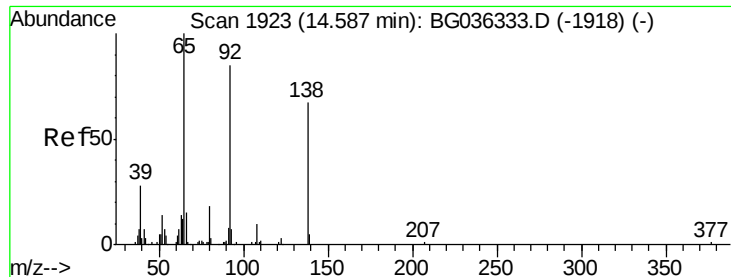
Sohil
 8/23/2018 10:58:50 AM



#48
 Acenaphthylene
 Concen: 3.640 ng/ul
 RT: 14.42 min Scan# 1895
 Delta R.T. -0.00 min
 Lab File: BG036346.D
 Acq: 22 Aug 2018 17:16

Tgt Ion	Ratio	Resp Lower	Resp Upper
152	100		
151	19.9	16.1	24.1
153	11.7	10.8	16.2





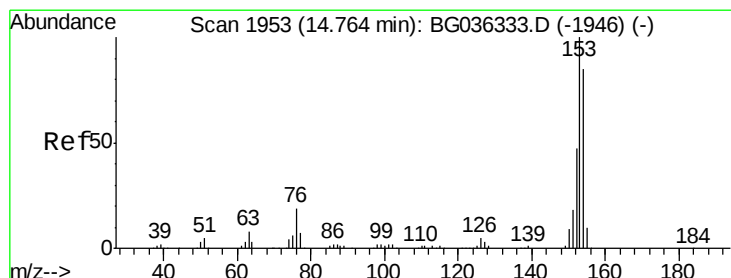
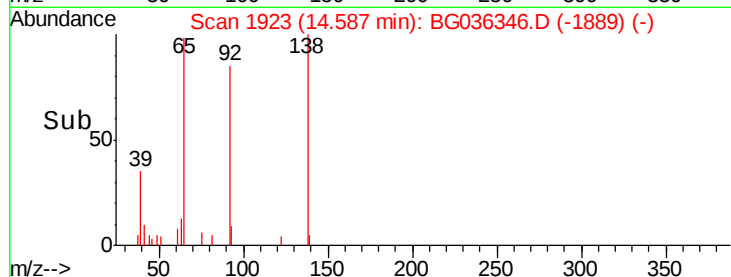
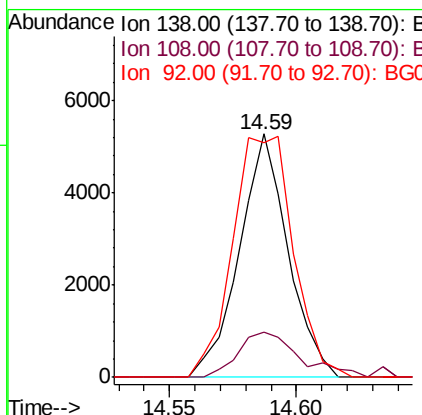
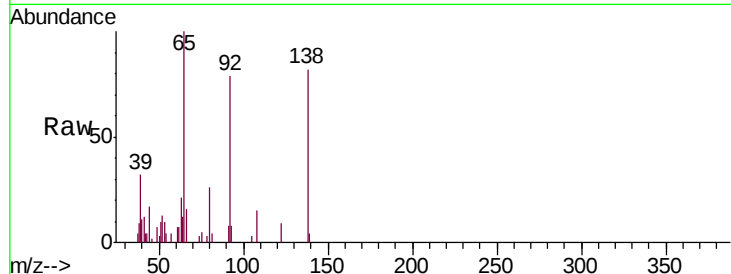
#49
3-Nitroaniline
Concen: 3.586 ng/ul
RT: 14.59 min Scan# 1923
Delta R.T. -0.00 min
Lab File: BG036346.D
Acq: 22 Aug 2018 17:16

Instrument :
BNA_G
ClientSampleId :
MDL-ME-06

Tgt Ion	Ratio	Lower	Upper
138	100		
108	18.5	7.6	11.4#
92	96.2	94.2	141.2

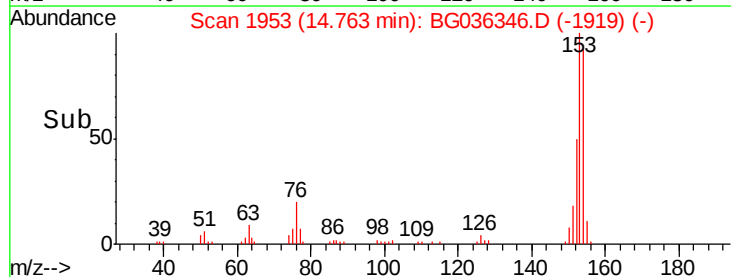
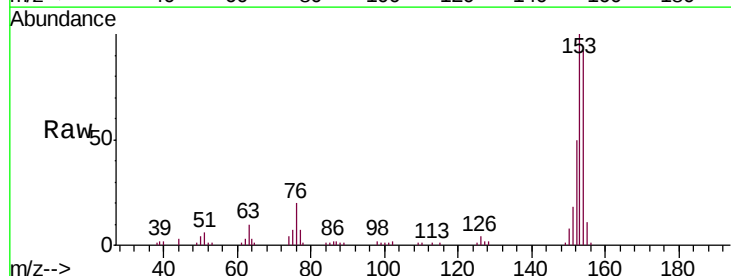
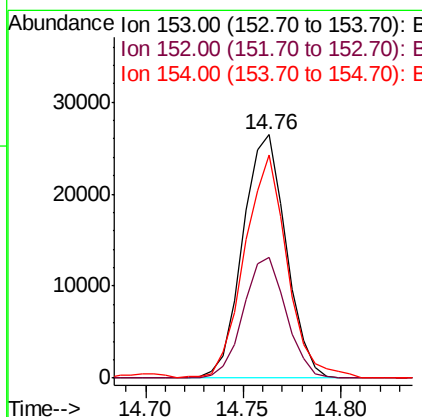
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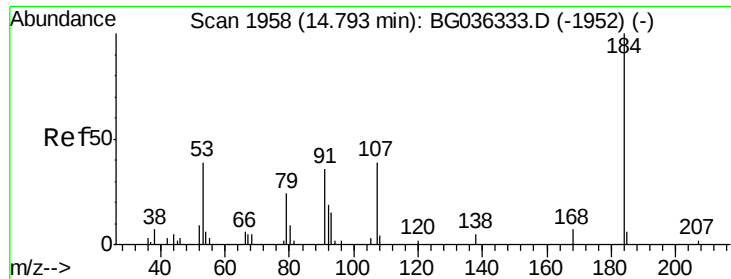
Sohil
8/23/2018 10:58:50 AM



#50
Acenaphthene
Concen: 3.549 ng/ul
RT: 14.76 min Scan# 1953
Delta R.T. -0.00 min
Lab File: BG036346.D
Acq: 22 Aug 2018 17:16

Tgt Ion	Ratio	Lower	Upper
153	100		
152	49.6	37.9	56.9
154	91.9	69.8	104.6





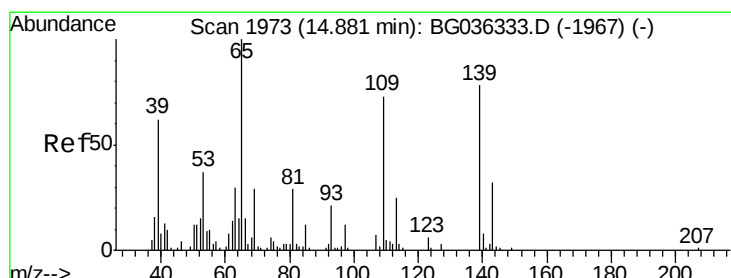
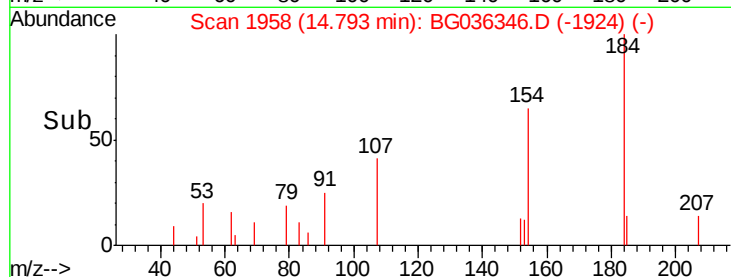
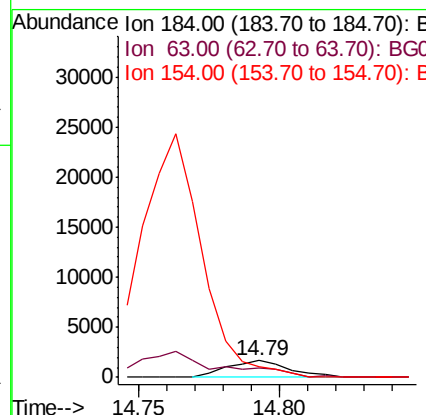
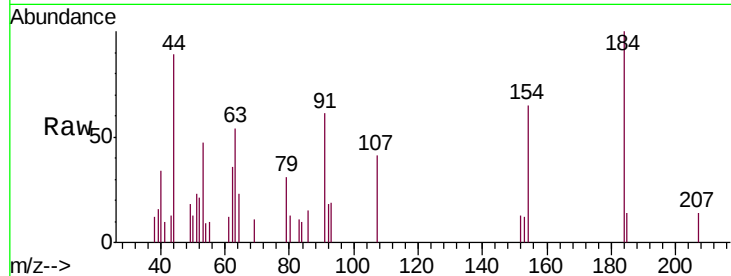
#51
 2,4-Dinitrophenol
 Concen: 2.617 ng/ul
 RT: 14.79 min Scan# 1958
 Delta R.T. -0.00 min
 Lab File: BG036346.D
 Acq: 22 Aug 2018 17:16

Instrument :
 BNA_G
 ClientSampleId :
 MDL-ME-06

Tgt Ion	Ratio	Resp	Lower	Upper
184	100	2511		
63	54.1	39.7	59.5	
154	64.7	45.0	67.6	

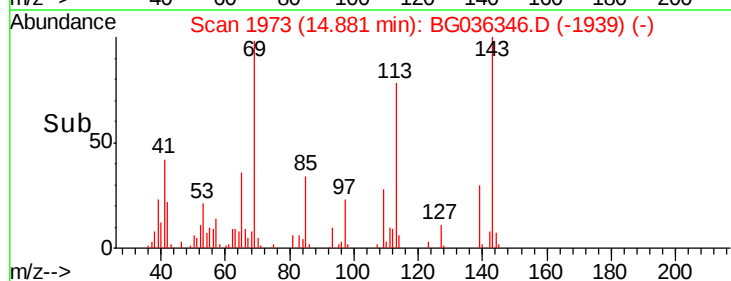
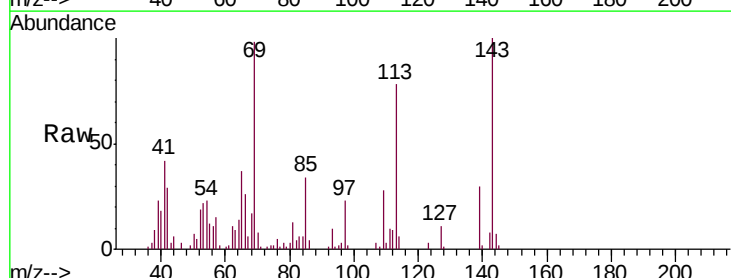
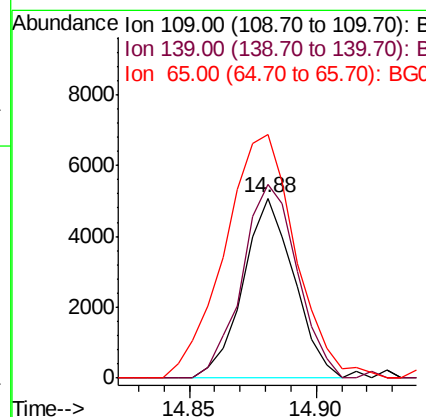
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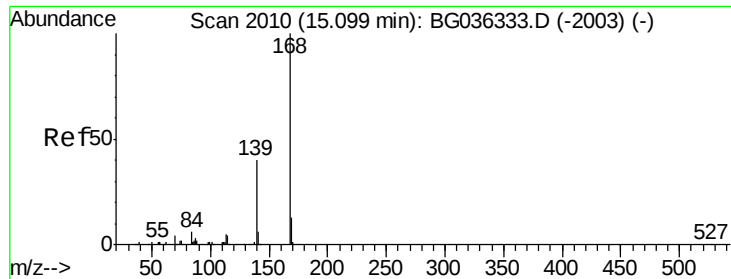
Sohil
 8/23/2018 10:58:50 AM



#53
 4-Nitrophenol
 Concen: 3.684 ng/ul
 RT: 14.88 min Scan# 1973
 Delta R.T. -0.00 min
 Lab File: BG036346.D
 Acq: 22 Aug 2018 17:16

Tgt Ion	Ratio	Resp	Lower	Upper
109	100	7113		
139	107.7	91.2	136.8	
65	135.5	92.6	139.0	





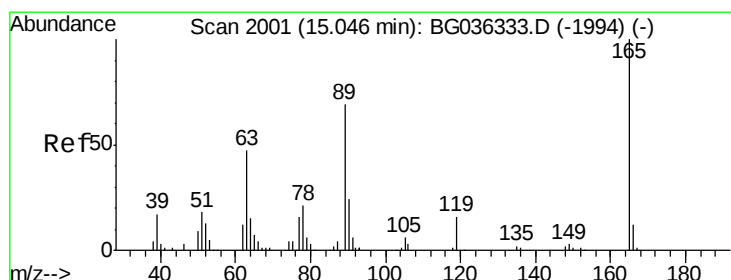
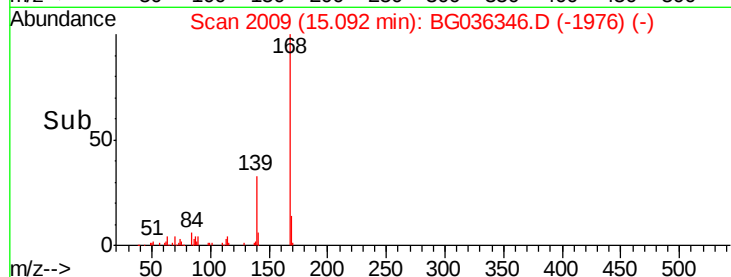
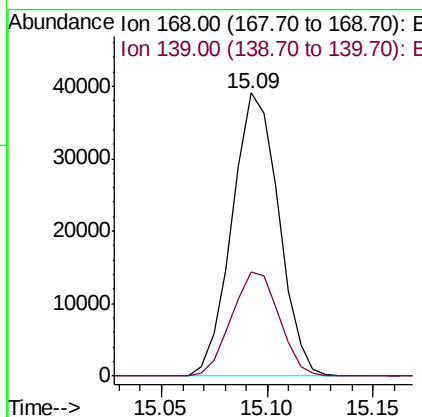
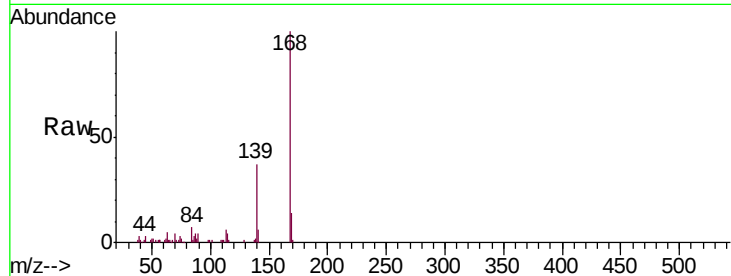
#54
Dibenzenofuran
Concen: 3.781 ng/ul
RT: 15.09 min Scan# 2009
Delta R.T. -0.01 min
Lab File: BG036346.D
Acq: 22 Aug 2018 17:16

Instrument :
BNA_G
ClientSampleId :
MDL-ME-06

Tgt Ion	Ratio	Lower	Upper
168	100		
139	36.7	31.0	46.4

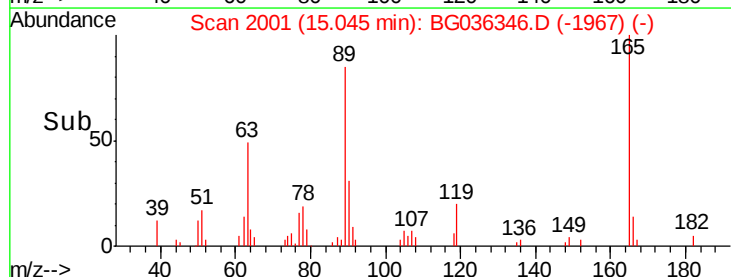
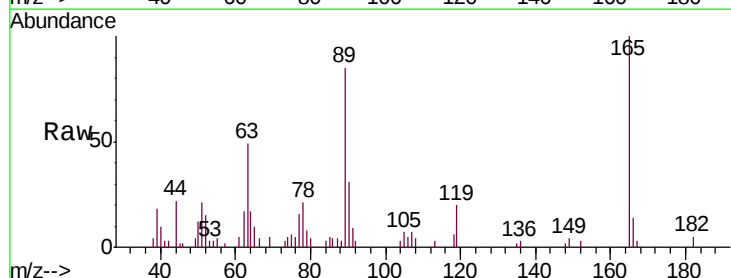
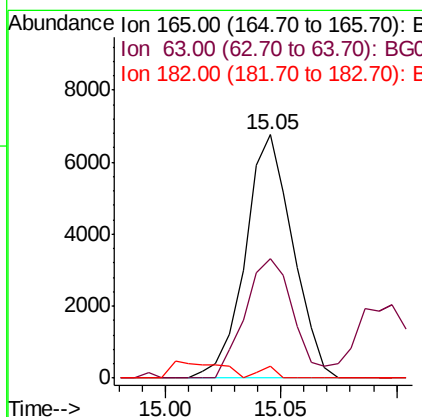
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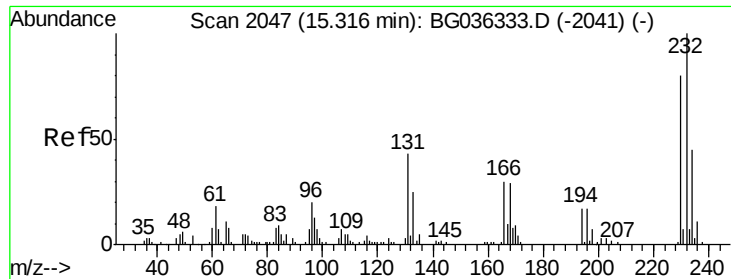
Sohil
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#55
2,4-Dinitrotoluene
Concen: 3.712 ng/ul
RT: 15.05 min Scan# 2001
Delta R.T. -0.00 min
Lab File: BG036346.D
Acq: 22 Aug 2018 17:16

Tgt Ion	Ratio	Lower	Upper
165	100		
63	49.1	31.4	47.0#
182	5.1	2.7	4.1#





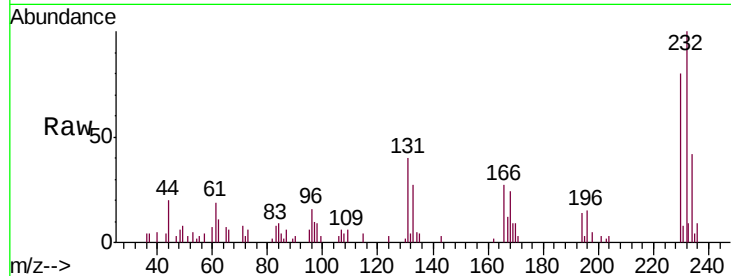
#56
 2,3,4,6-Tetrachlorophenol
 Concen: 3.347 ng/ul
 RT: 15.31 min Scan# 2046
 Delta R.T. -0.01 min
 Lab File: BG036346.D
 Acq: 22 Aug 2018 17:16

Instrument :
 BNA_G
 ClientSampled :
 MDL-ME-06

Tgt Ion	Ratio	Resp	Lower	Upper
232	100	11500		
131	40.1	27.1	40.7	
130	2.4	0.0	0.0	
166	27.4	20.0	30.0	

Manual Integrations
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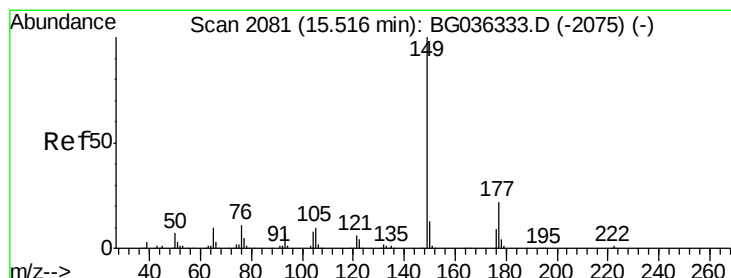
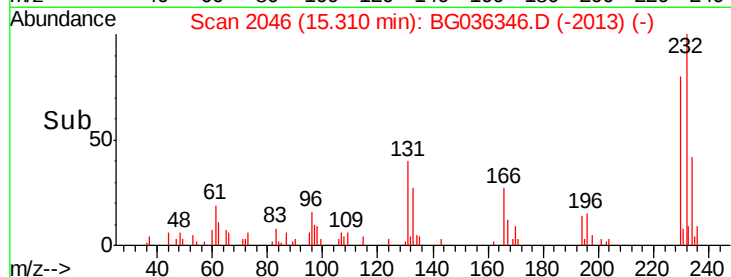
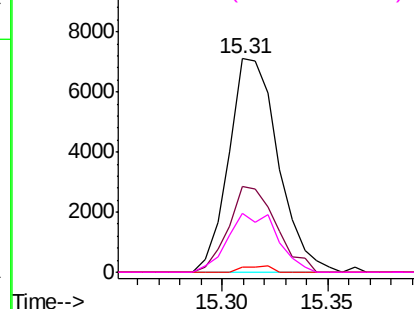
Abundance

Ion 232.00 (231.70 to 232.70): E

Ion 131.00 (130.70 to 131.70): E

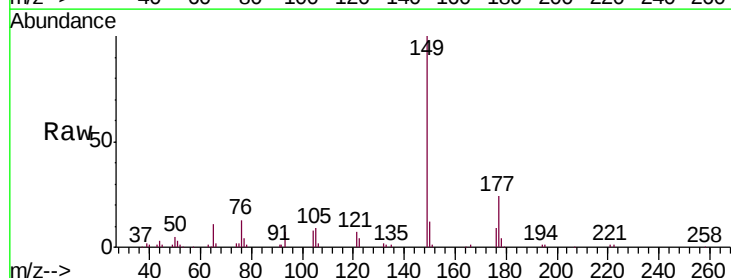
Ion 130.00 (129.70 to 130.70): E

Ion 166.00 (165.70 to 166.70): E



#57
 Diethylphthalate
 Concen: 3.623 ng/ul
 RT: 15.52 min Scan# 2081
 Delta R.T. -0.00 min
 Lab File: BG036346.D
 Acq: 22 Aug 2018 17:16

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	49636		
177	23.5	19.3	28.9	
150	12.4	10.6	15.8	

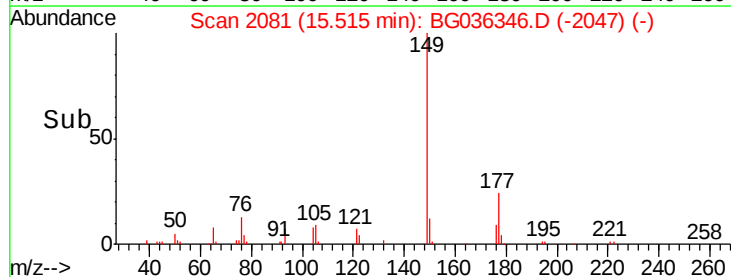
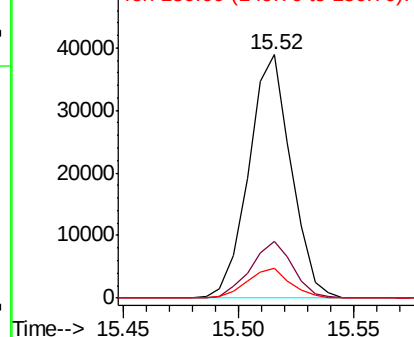


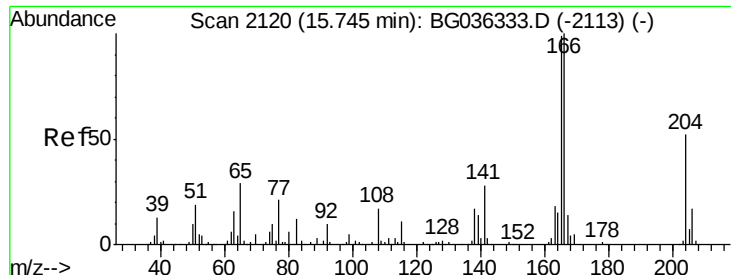
Abundance

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: 3.787 ng/ul

RT: 15.74 min Scan# 2120

Delta R.T. -0.00 min

Lab File: BG036346.D

Acq: 22 Aug 2018 17:16

Instrument :

BNA_G

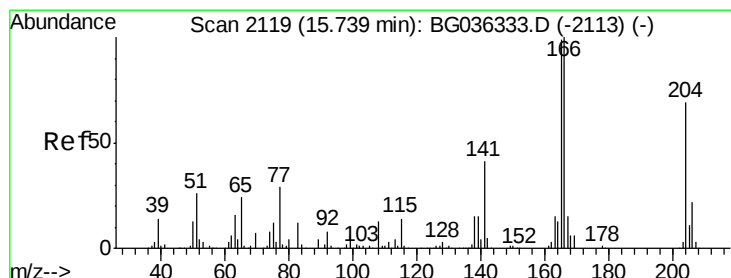
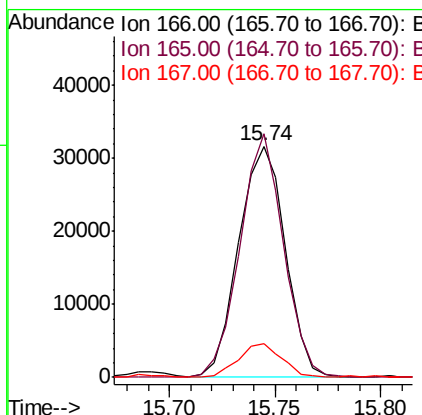
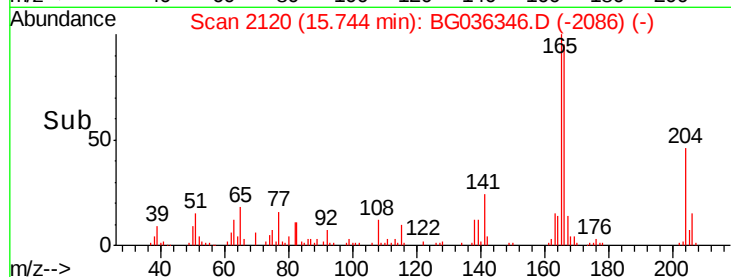
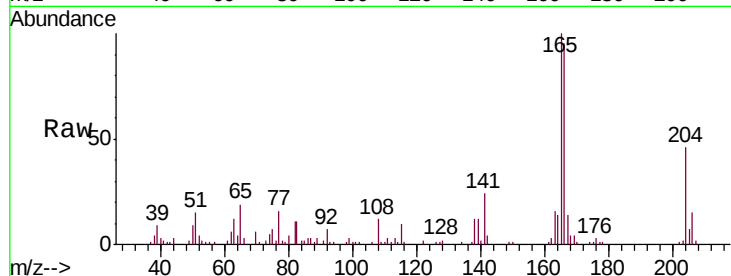
ClientSampleId :

MDL-ME-06

Tgt Ion	Ratio	Resp	Lower	Upper
166	100	48370		
165	105.4	78.4	117.6	
167	14.8	11.1	16.7	

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#60

4-Chlorophenyl-phenylether

Concen: 3.823 ng/ul

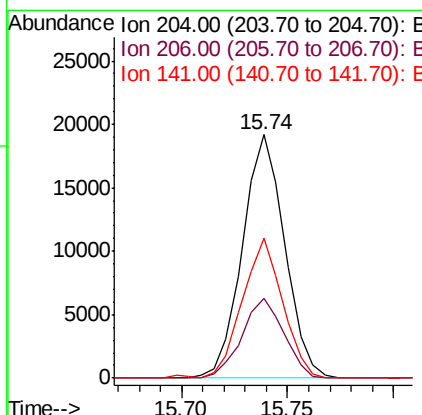
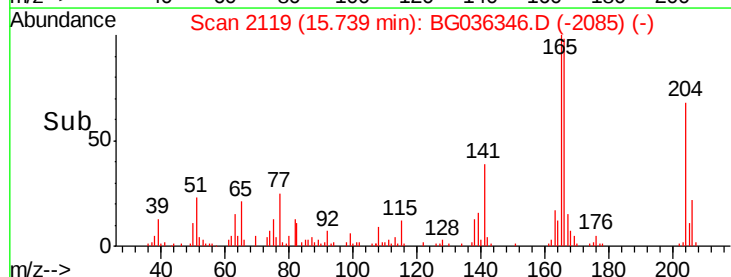
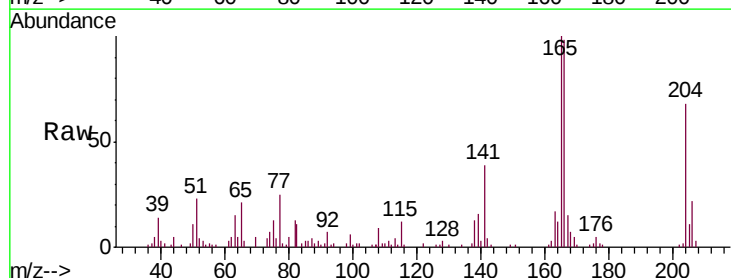
RT: 15.74 min Scan# 2119

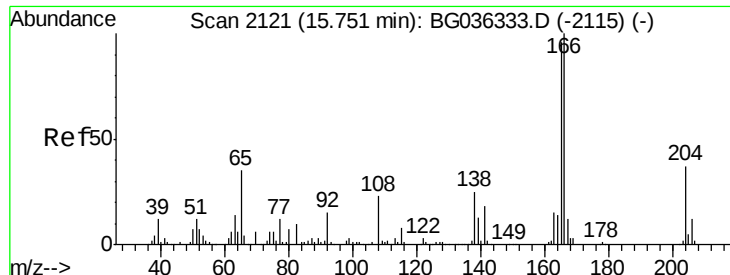
Delta R.T. -0.00 min

Lab File: BG036346.D

Acq: 22 Aug 2018 17:16

Tgt Ion	Ratio	Resp	Lower	Upper
204	100	26605		
206	32.9	26.6	40.0	
141	57.2	40.7	61.1	





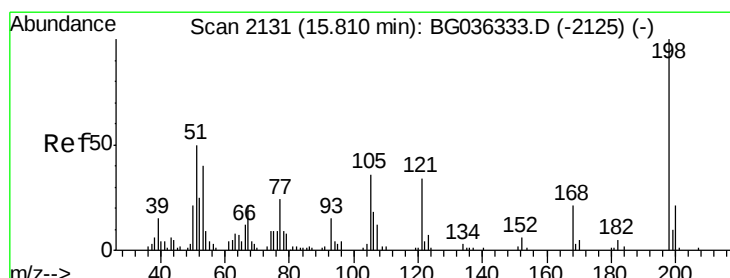
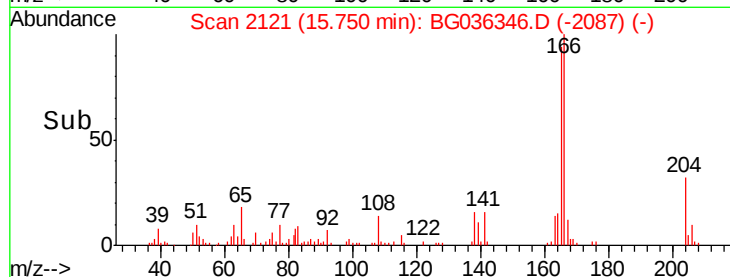
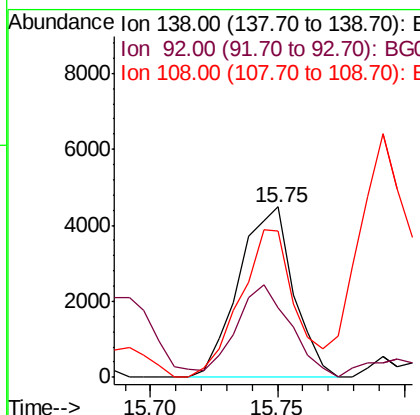
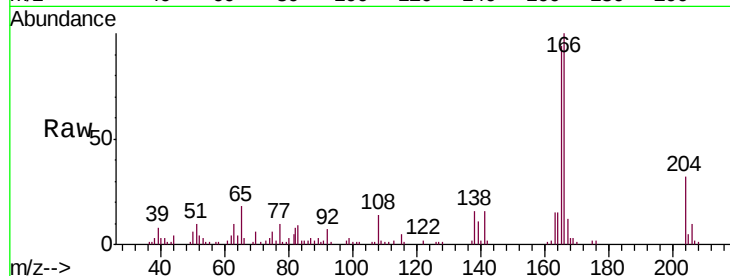
#61
 4-Nitroaniline
 Concen: 2.710 ng/ul
 RT: 15.75 min Scan# 2121
 Delta R.T. -0.00 min
 Lab File: BG036346.D
 Acq: 22 Aug 2018 17:16

Instrument :
 BNA_G
 ClientSampleId :
 MDL-ME-06

Tgt Ion	Ratio	Lower	Upper
138	100		
92	41.0	38.2	57.4
108	85.9	70.0	105.0

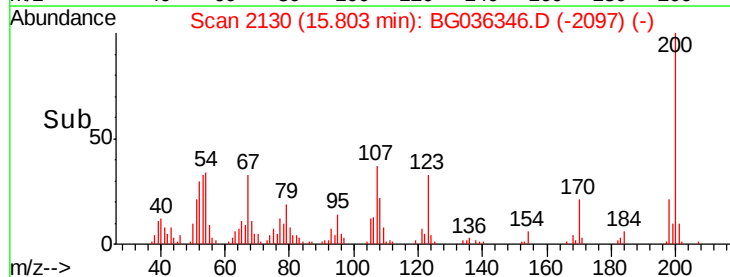
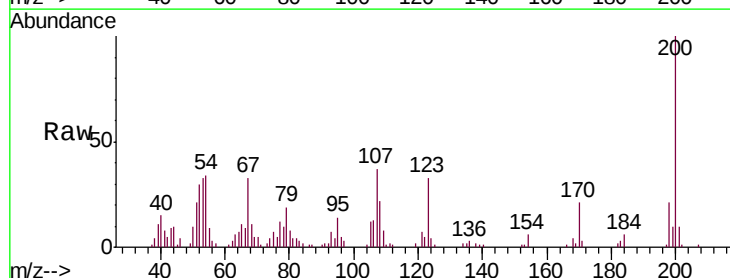
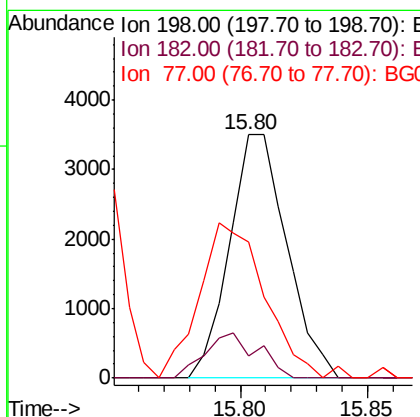
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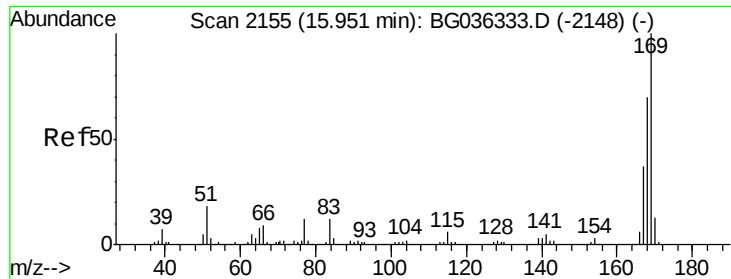
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 8/23/2018 10:58:50 AM



#64
 4,6-Dinitro-2-methylphenol
 Concen: 3.608 ng/ul
 RT: 15.80 min Scan# 2130
 Delta R.T. -0.01 min
 Lab File: BG036346.D
 Acq: 22 Aug 2018 17:16

Tgt Ion	Ratio	Lower	Upper
198	100		
182	9.0	3.5	5.3#
77	55.7	18.2	27.4#





#65

N-Nitrosodiphenylamine

Concen: 3.696 ng/ul

RT: 15.95 min Scan# 2155

Delta R.T. -0.00 min

Lab File: BG036346.D

Acq: 22 Aug 2018 17:16

Instrument :

BNA_G

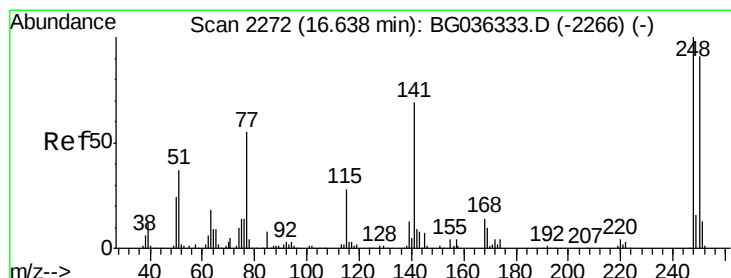
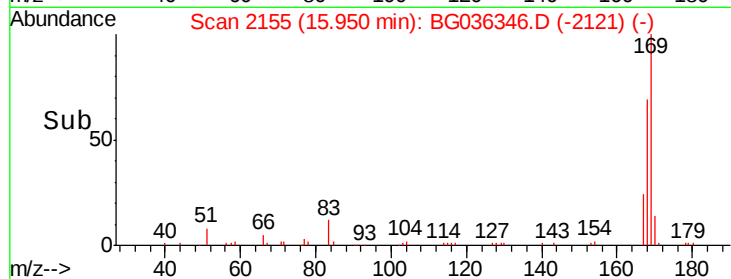
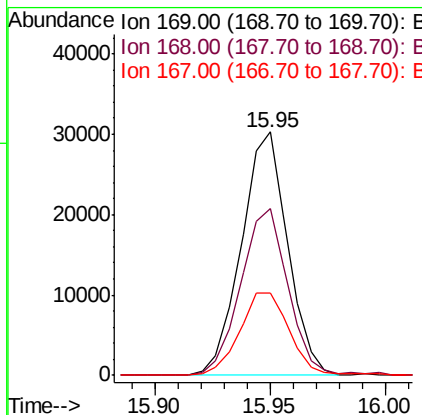
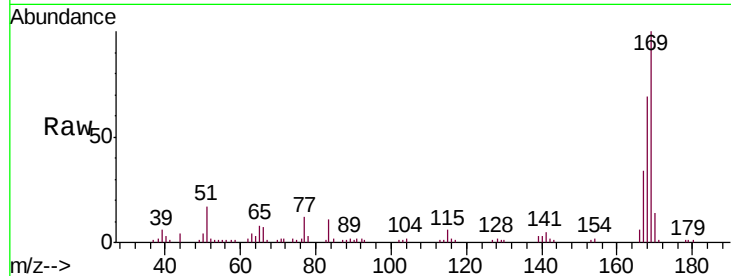
ClientSampleId :

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Tgt Ion:	169	Resp:	42312
Ion Ratio	Lower	Upper	
169	100		
168	68.8	53.8	80.8
167	33.8	29.5	44.3

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#66

4-Bromophenyl-phenylether

Concen: 3.619 ng/ul

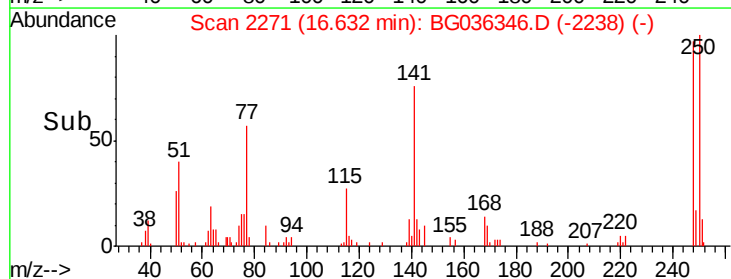
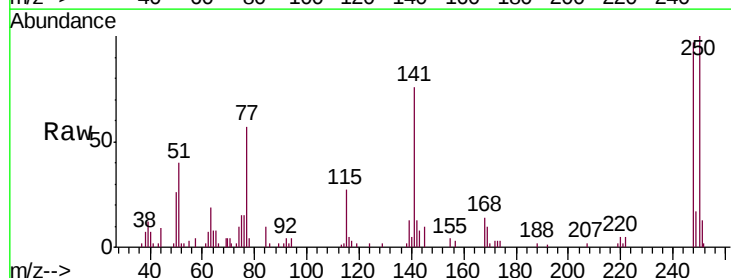
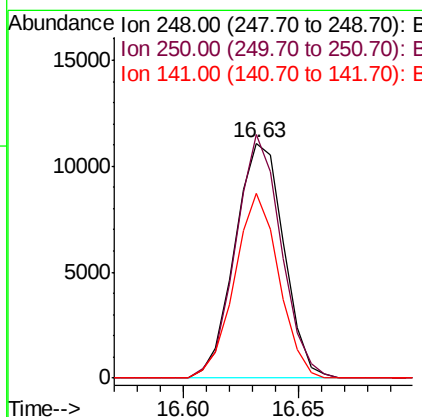
RT: 16.63 min Scan# 2271

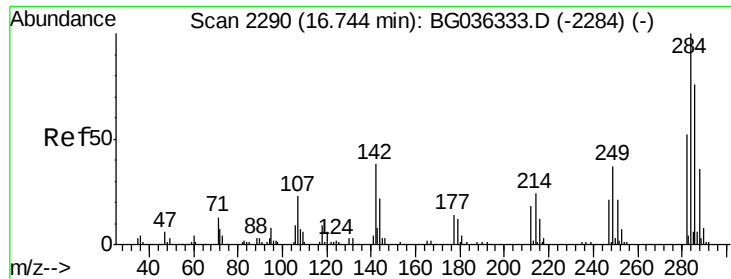
Delta R.T. -0.01 min

Lab File: BG036346.D

Acq: 22 Aug 2018 17:16

Tgt Ion:	248	Resp:	16360
Ion Ratio	Lower	Upper	
248	100		
250	103.6	79.0	118.4
141	78.7	51.9	77.9#





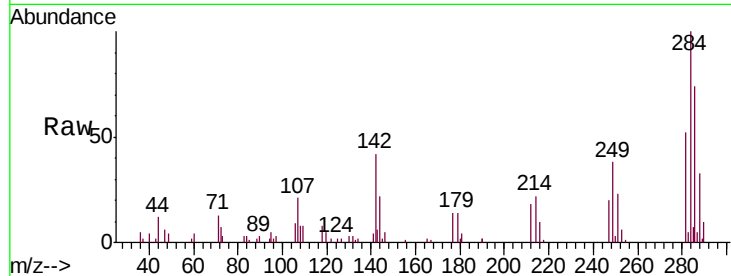
#67
Hexachlorobenzene
Concen: 3.850 ng/ul
RT: 16.74 min Scan# 2290
Delta R.T. -0.00 min
Lab File: BG036346.D
Acq: 22 Aug 2018 17:16

Instrument :
BNA_G
ClientSampled :
MDL-ME-06

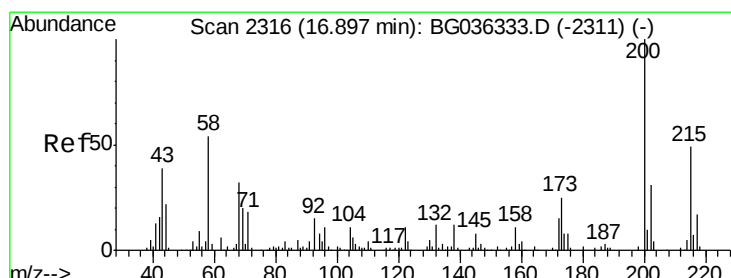
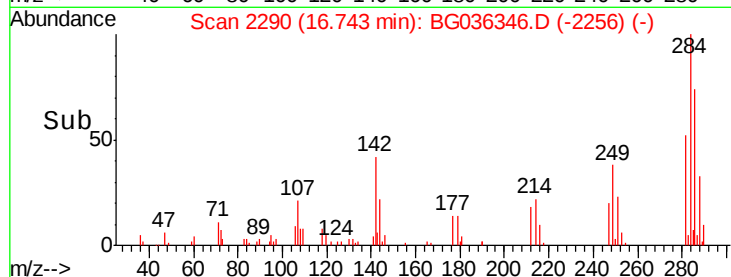
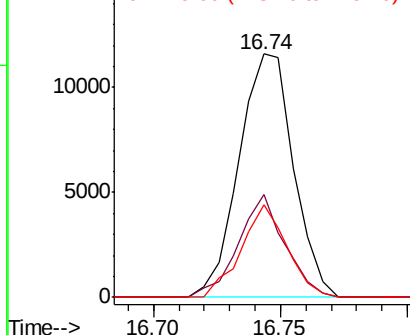
Tgt Ion	Ratio	Resp	Lower	Upper
284	100	17368		
142	42.2	21.3	31.9	
249	37.9	26.3	39.5	

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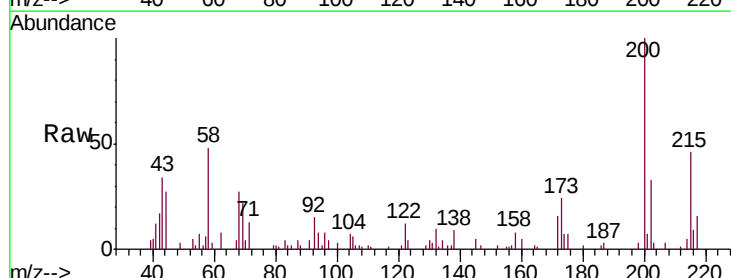


Abundance Ion 284.00 (283.70 to 284.70): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

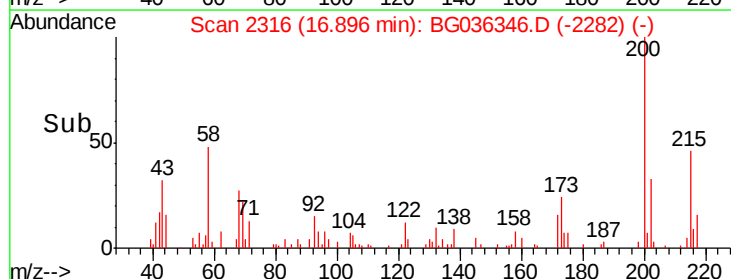
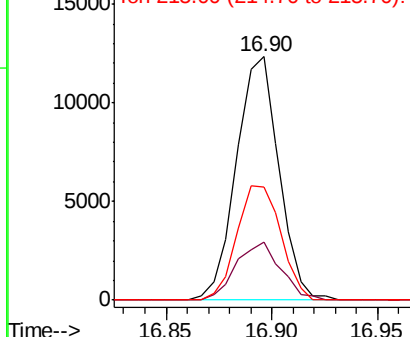


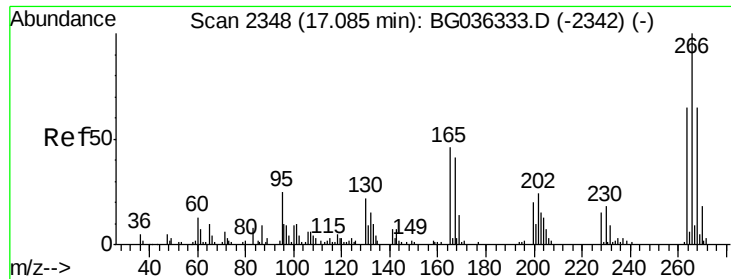
#68
Atrazine
Concen: 3.652 ng/ul
RT: 16.90 min Scan# 2316
Delta R.T. -0.00 min
Lab File: BG036346.D
Acq: 22 Aug 2018 17:16

Tgt Ion	Ratio	Resp	Lower	Upper
200	100	17247		
173	23.9	20.6	31.0	
215	46.5	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





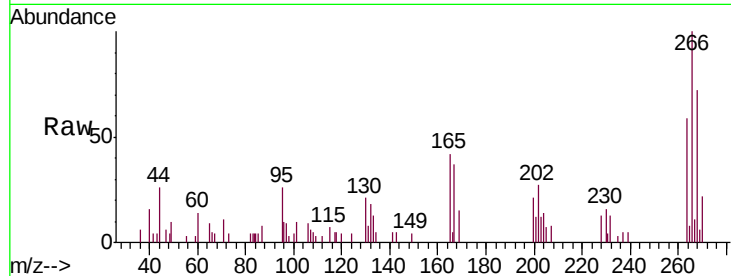
#69
 Pentachlorophenol
 Concen: 2.963 ng/ul
 RT: 17.08 min Scan# 2348
 Delta R.T. -0.00 min
 Lab File: BG036346.D
 Acq: 22 Aug 2018 17:16

Instrument :
 BNA_G
 ClientSampleId :
 MDL-ME-06

Tgt Ion	Ratio	Resp	Lower	Upper
266	100	8105		
264	59.0		48.2	72.4
268	72.2		52.3	78.5

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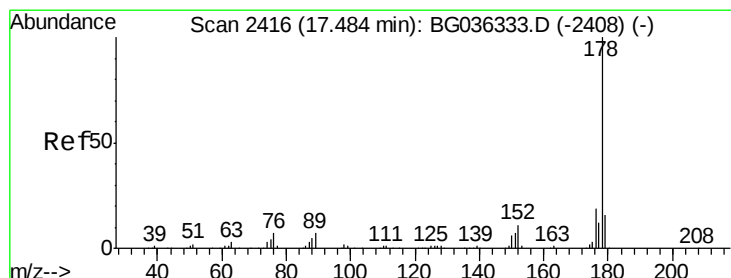
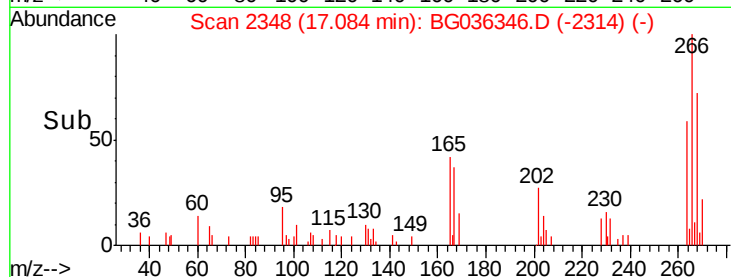
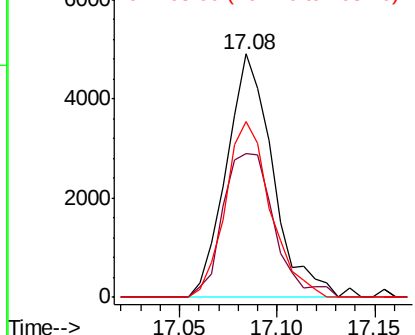


Abundance

Ion 265.70 (265.40 to 266.40): E

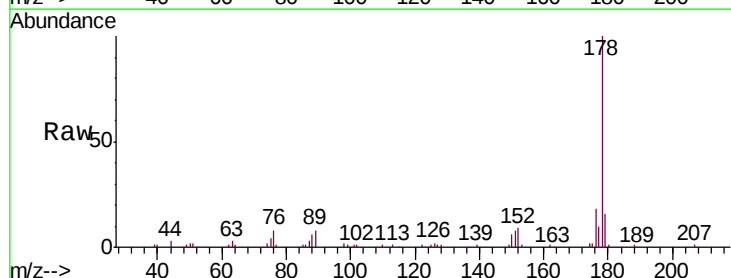
Ion 264.00 (263.70 to 264.70): E

Ion 268.00 (267.70 to 268.70): E



#70
 Phenanthrene
 Concen: 3.808 ng/ul
 RT: 17.48 min Scan# 2416
 Delta R.T. -0.00 min
 Lab File: BG036346.D
 Acq: 22 Aug 2018 17:16

Tgt Ion	Ratio	Resp	Lower	Upper
178	100	80871		
179	15.6		12.3	18.5
176	18.2		15.4	23.0

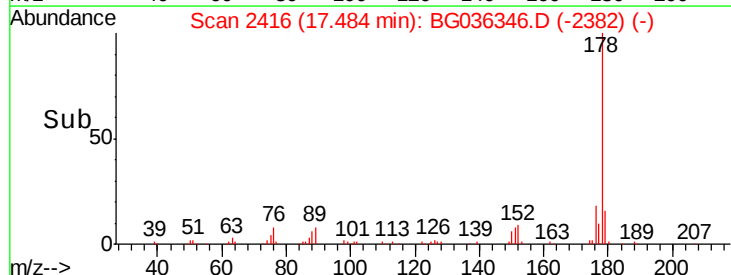
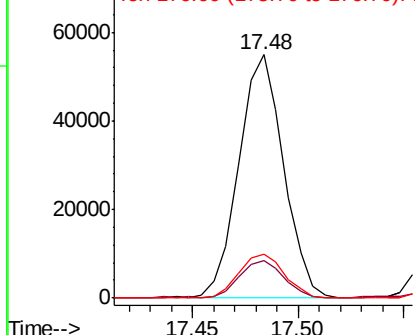


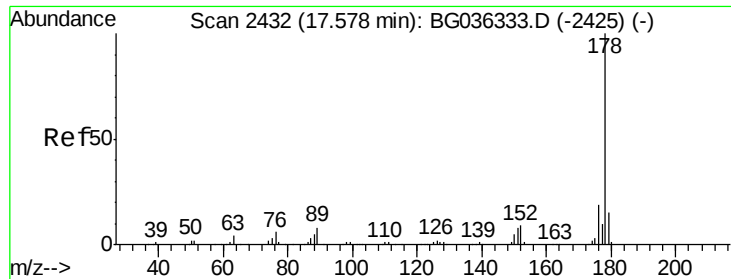
Abundance

Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E





#72

Anthracene

Concen: 3.817 ng/uL

RT: 17.58 min Scan# 2432

Delta R.T. -0.00 min

Lab File: BG036346.D

Acq: 22 Aug 2018 17:16

Instrument :

BNA_G

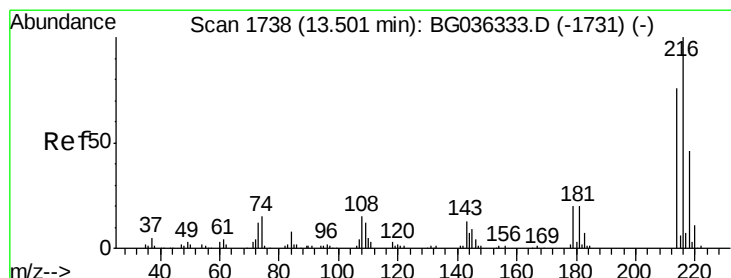
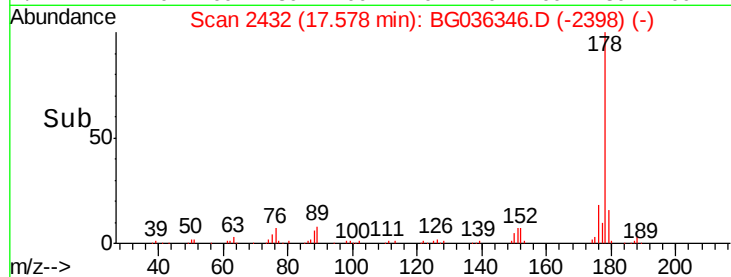
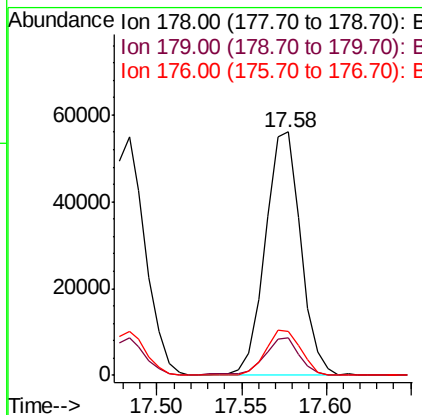
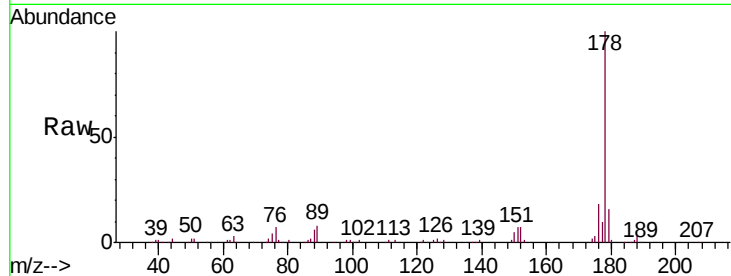
ClientSampleId :

MDL-ME-06

Tgt Ion:	178	Resp:	81580
Ion Ratio	Lower	Upper	
178	100		
179	15.7	13.4	20.2
176	17.8	15.4	23.0

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#73

1,2,3,4-Tetrachlorobenzene

Concen: 3.708 ng/uL

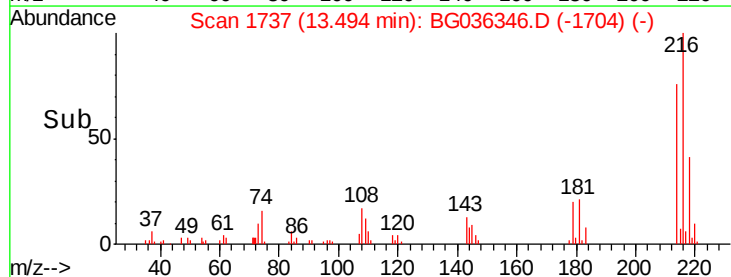
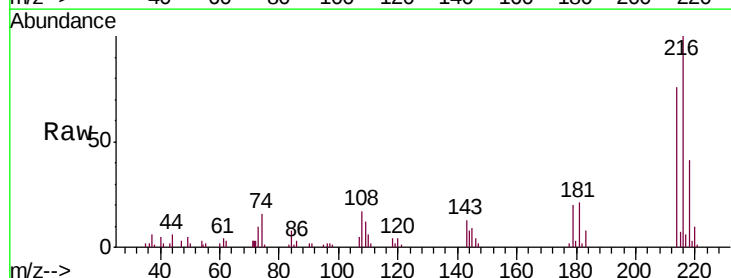
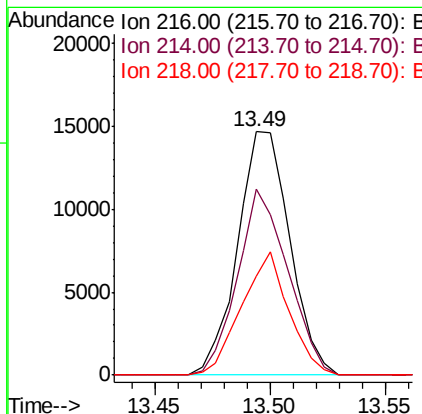
RT: 13.49 min Scan# 1737

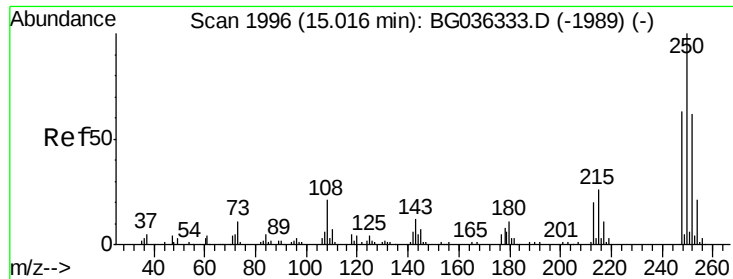
Delta R.T. -0.01 min

Lab File: BG036346.D

Acq: 22 Aug 2018 17:16

Tgt Ion:	216	Resp:	23157
Ion Ratio	Lower	Upper	
216	100		
214	76.2	64.1	96.1
218	40.7	39.4	59.0





#74

Pentachlorobenzene

Concen: 3.638 ng/uL

RT: 15.01 min Scan# 1995

Delta R.T. -0.01 min

Lab File: BG036346.D

Acq: 22 Aug 2018 17:16

Instrument :

BNA_G

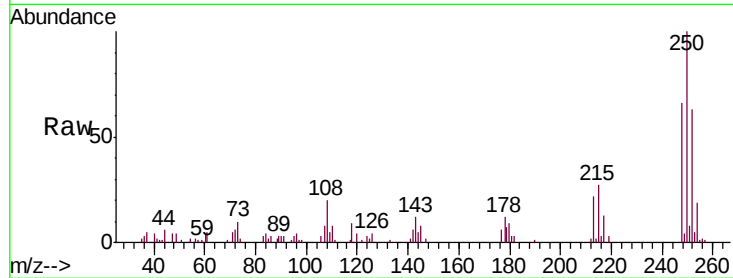
ClientSampleId :

MDL-ME-06

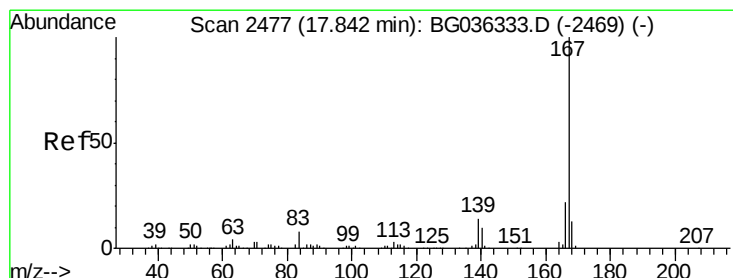
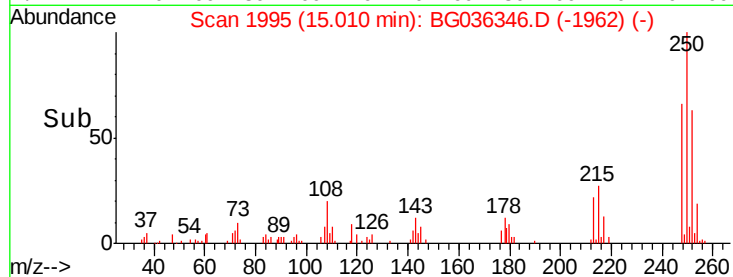
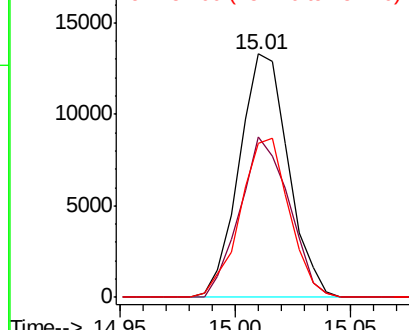
Tgt Ion:	250	Resp:	19779
Ion Ratio	Lower	Upper	
250	100		
248	66.1	51.4	77.2
252	63.1	49.8	74.6

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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: 4.119 ng/uL

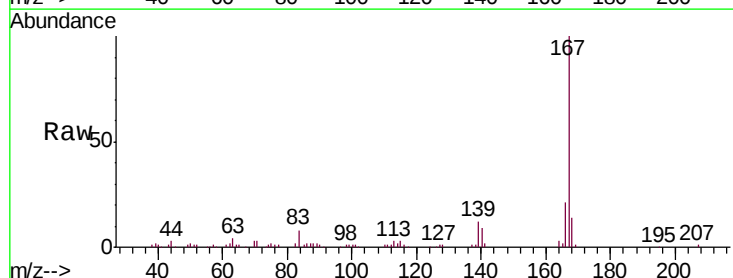
RT: 17.84 min Scan# 2476

Delta R.T. -0.01 min

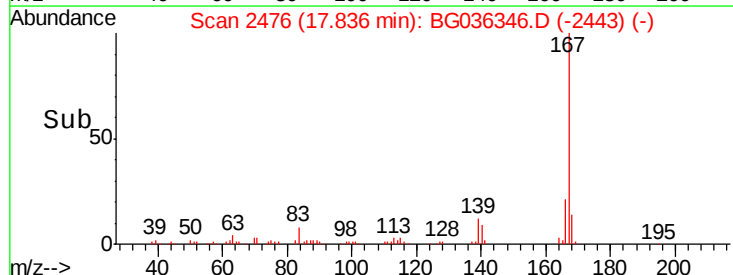
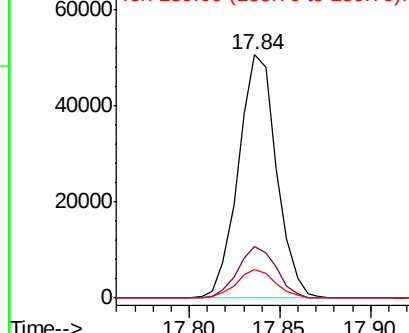
Lab File: BG036346.D

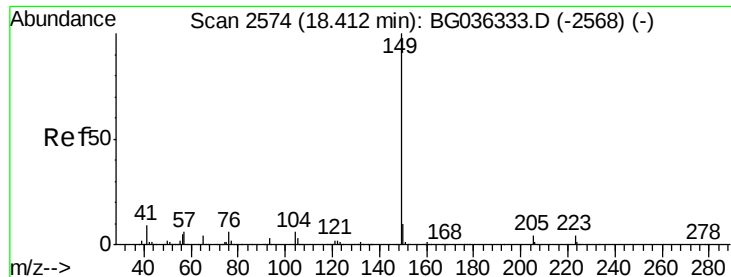
Acq: 22 Aug 2018 17:16

Tgt Ion:	167	Resp:	74001
Ion Ratio	Lower	Upper	
167	100		
166	21.4	17.0	25.4
139	11.5	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





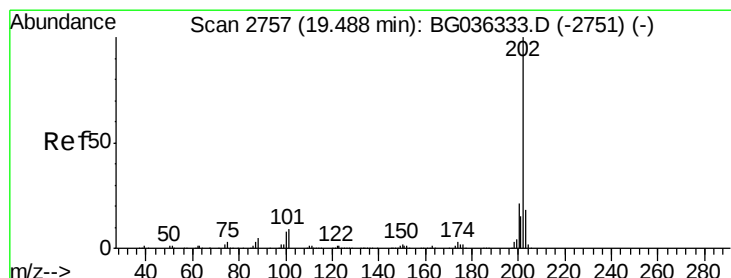
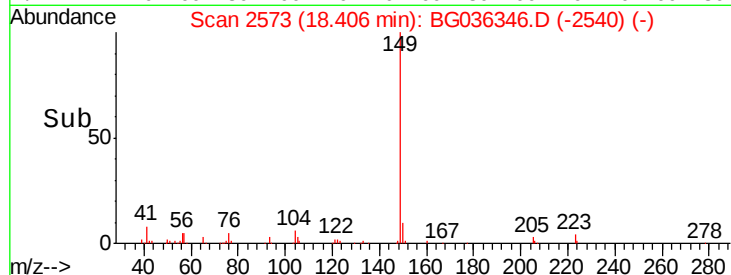
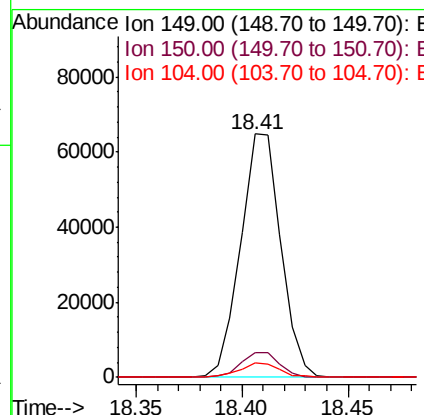
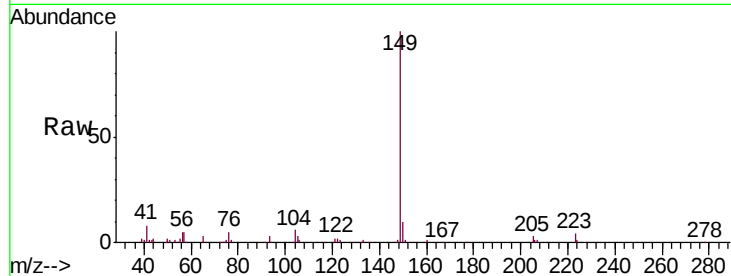
#76
Di-n-butylphthalate
Concen: 3.653 ng/ul
RT: 18.41 min Scan# 2573
Delta R.T. -0.01 min
Lab File: BG036346.D
Acq: 22 Aug 2018 17:16

Instrument :
BNA_G
ClientSampleId :
MDL-ME-06

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	85750		
150	10.1	7.5	11.3	
104	5.7	4.1	6.1	

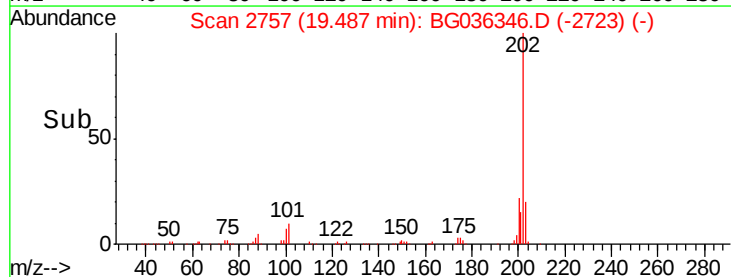
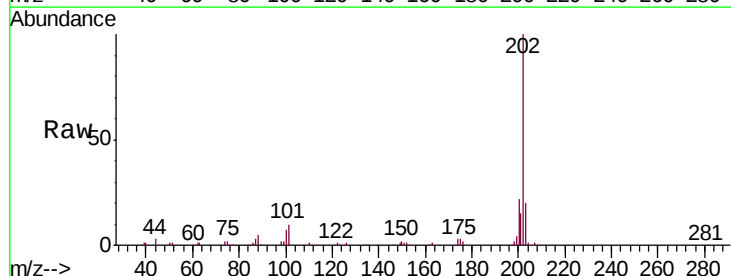
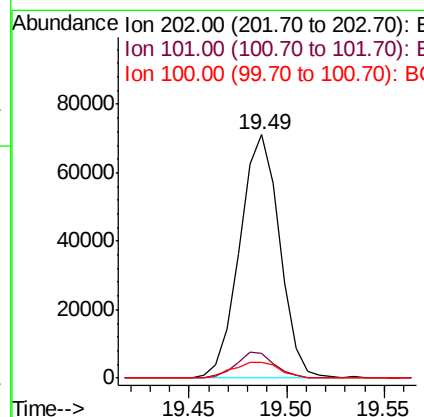
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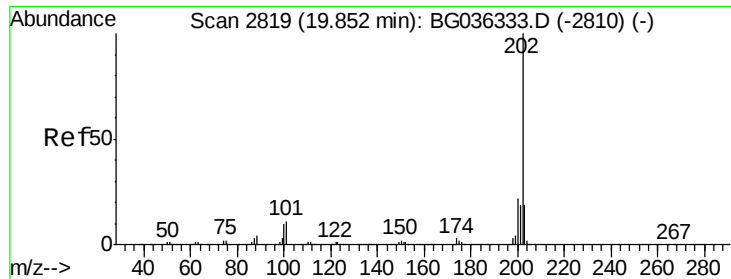
Sohil
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#77
Fluoranthene
Concen: 4.095 ng/ul
RT: 19.49 min Scan# 2757
Delta R.T. -0.00 min
Lab File: BG036346.D
Acq: 22 Aug 2018 17:16

Tgt Ion	Ratio	Resp	Lower	Upper
202	100	100845		
101	9.9	6.1	9.1#	
100	6.5	4.6	7.0	





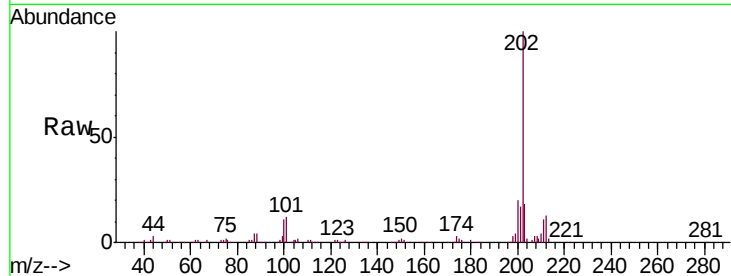
#80
 Pyrene
 Concen: 3.669 ng/ul
 RT: 19.85 min Scan# 2819
 Delta R.T. -0.01 min
 Lab File: BG036346.D
 Acq: 22 Aug 2018 17:16

Instrument :
 BNA_G
 ClientSampleId :
 MDL-ME-06

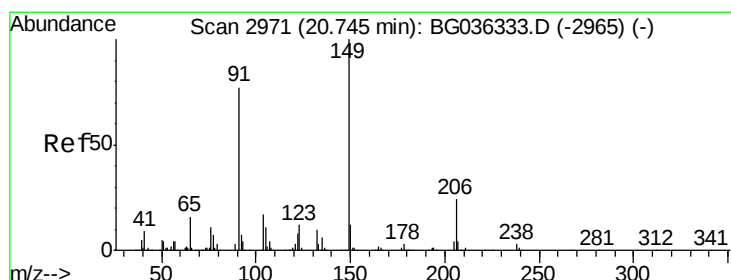
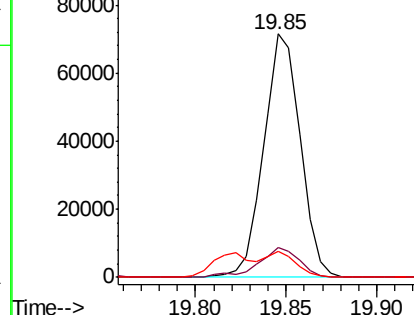
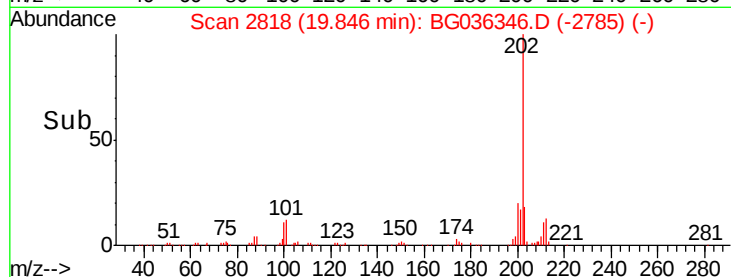
Tgt Ion	Ratio	Resp Lower	Resp Upper
202	100		
101	12.4	6.9	10.3#
100	10.8	5.6	8.4#

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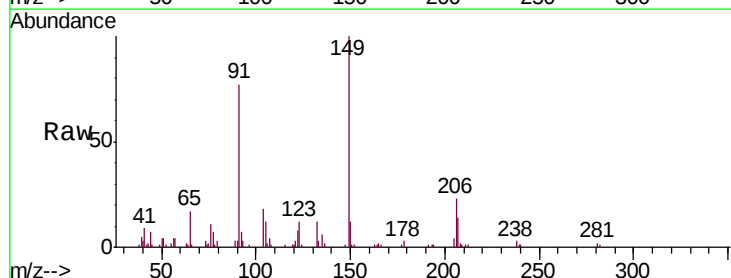


Abundance Ion 202.00 (201.70 to 202.70): E
 Ion 101.00 (100.70 to 101.70): E
 Ion 100.00 (99.70 to 100.70): B

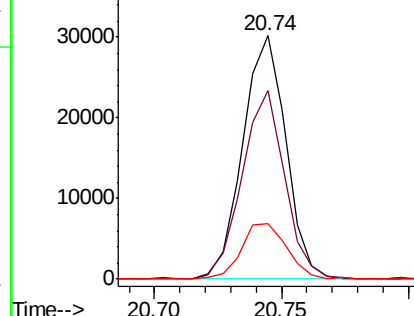
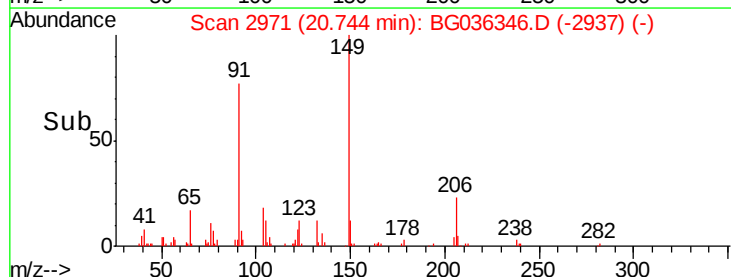


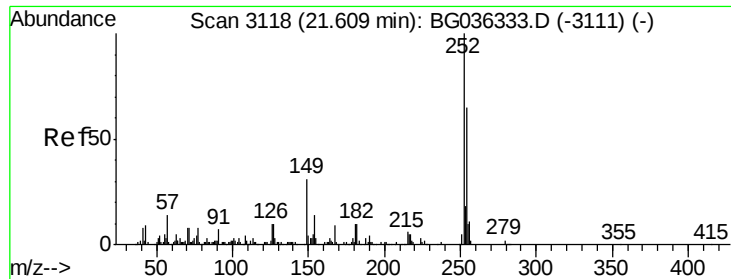
#81
 Butylbenzylphthalate
 Concen: 3.213 ng/ul
 RT: 20.74 min Scan# 2971
 Delta R.T. -0.00 min
 Lab File: BG036346.D
 Acq: 22 Aug 2018 17:16

Tgt Ion	Ratio	Resp Lower	Resp Upper
149	100		
91	77.3	53.4	80.0
206	22.7	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





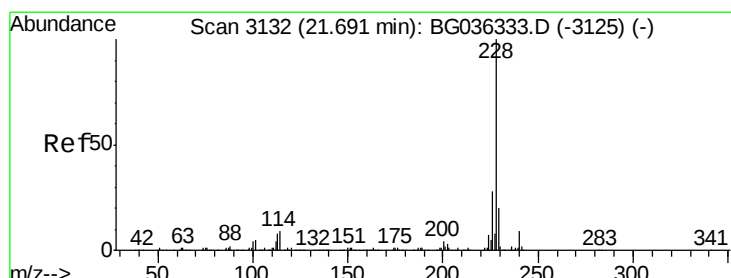
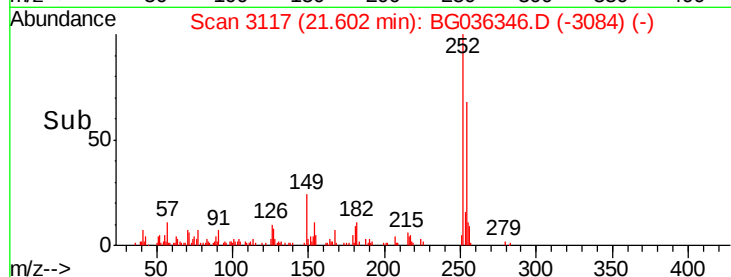
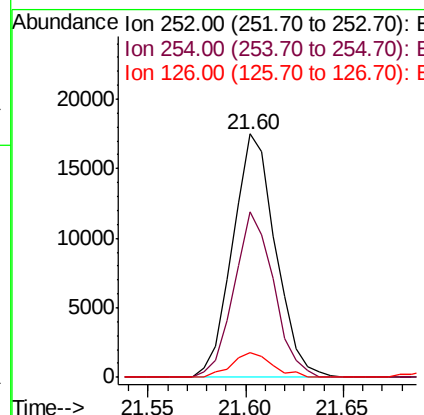
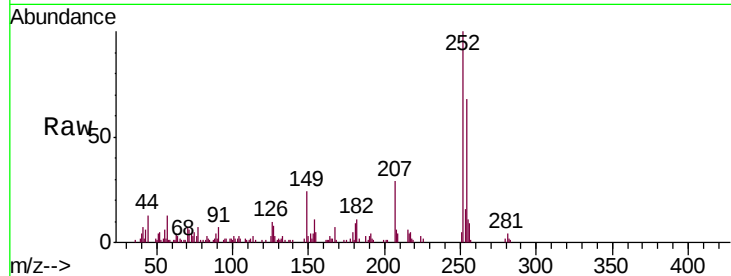
#82
 3,3'-Dichlorobenzidine
 Concen: 2.871 ng/ul
 RT: 21.60 min Scan# 3117
 Delta R.T. -0.01 min
 Lab File: BG036346.D
 Acq: 22 Aug 2018 17:16

Instrument :
 BNA_G
 ClientSampleId :
 MDL-ME-06

Tgt Ion	Ratio	Resp	Lower	Upper
252	100	26666		
254	68.1	52.8	79.2	
126	10.2	6.9	10.3	

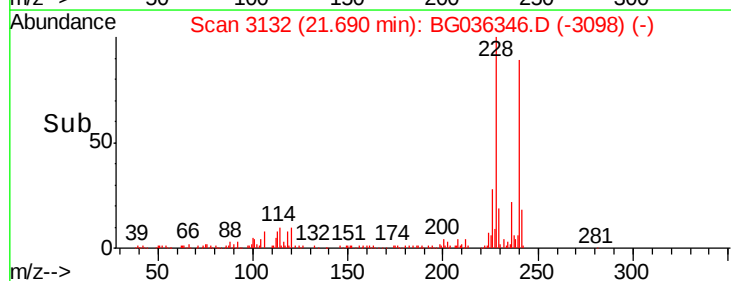
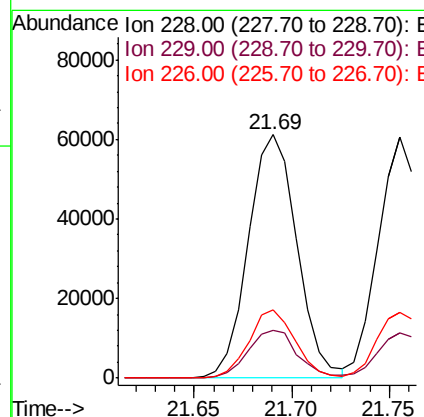
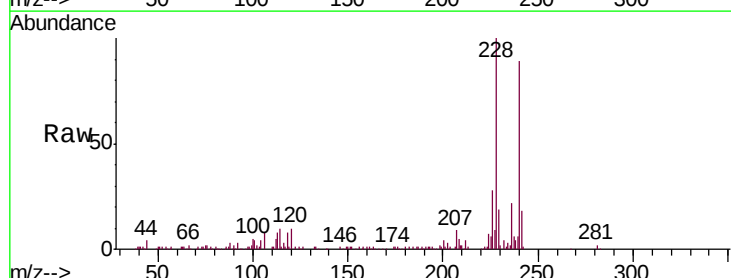
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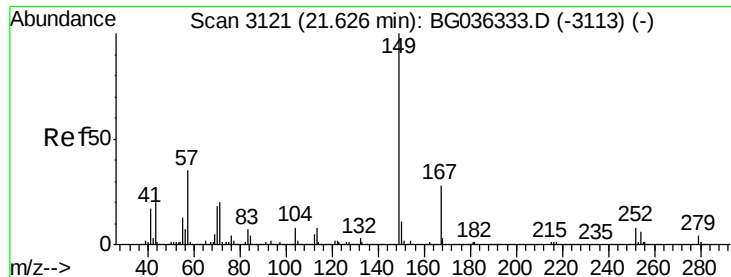
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#83
 Benzo(a)anthracene
 Concen: 3.699 ng/ul
 RT: 21.69 min Scan# 3132
 Delta R.T. -0.00 min
 Lab File: BG036346.D
 Acq: 22 Aug 2018 17:16

Tgt Ion	Ratio	Resp	Lower	Upper
228	100	105387		
229	19.4	16.0	24.0	
226	28.1	21.8	32.8	





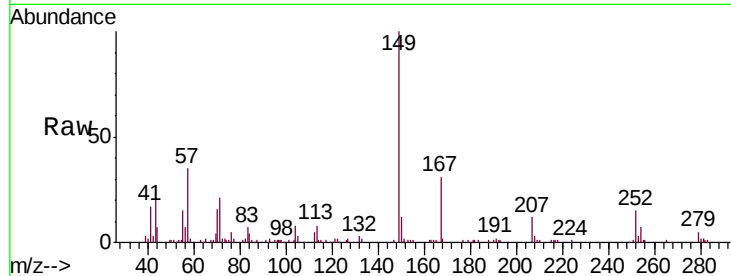
#84
 Bis(2-ethylhexyl)phthalate
 Concen: 3.289 ng/ul
 RT: 21.62 min Scan# 3120
 Delta R.T. -0.01 min
 Lab File: BG036346.D
 Acq: 22 Aug 2018 17:16

Instrument :
 BNA_G
 ClientSampleId :
 MDL-ME-06

Tgt Ion	Ratio	Resp Lower	Resp Upper
149	100		
167	31.0	23.0	34.6
279	4.8	4.3	6.5

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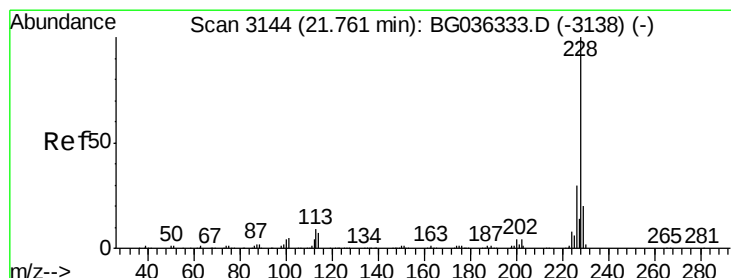
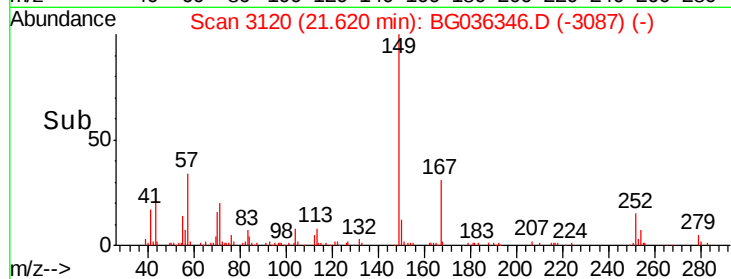
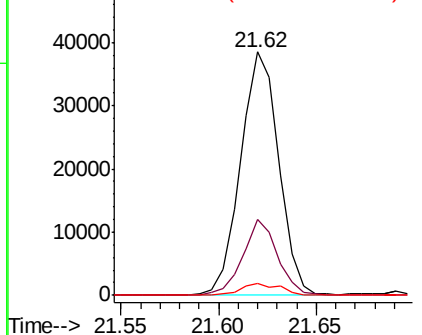


Abundance

Ion 149.00 (148.70 to 149.70): E

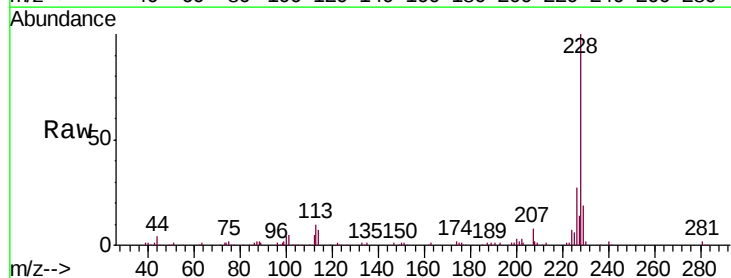
Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E



#85
 Chrysene
 Concen: 3.682 ng/ul
 RT: 21.76 min Scan# 3143
 Delta R.T. -0.01 min
 Lab File: BG036346.D
 Acq: 22 Aug 2018 17:16

Tgt Ion	Ratio	Resp Lower	Resp Upper
228	100		
226	27.3	24.1	36.1
229	18.9	16.0	24.0

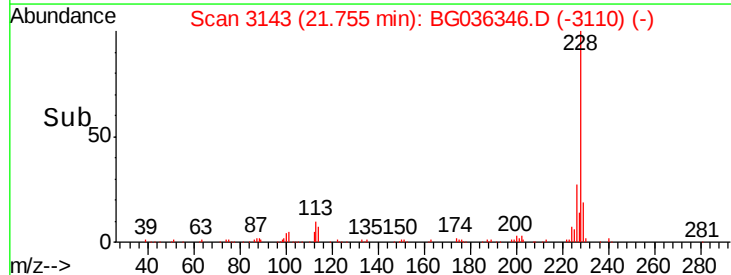
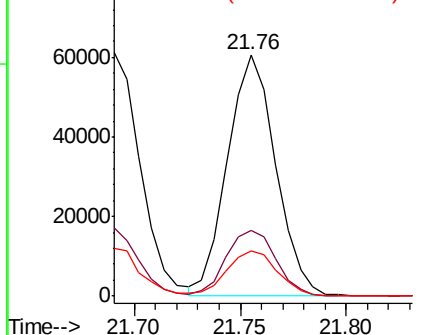


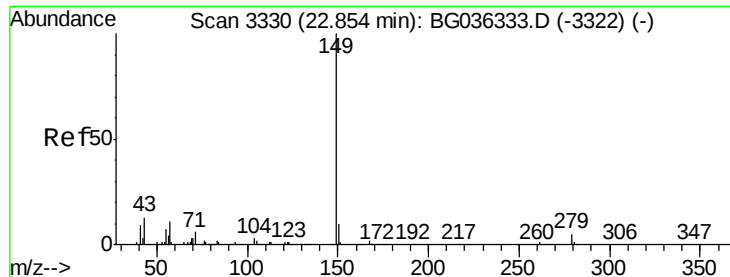
Abundance

Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





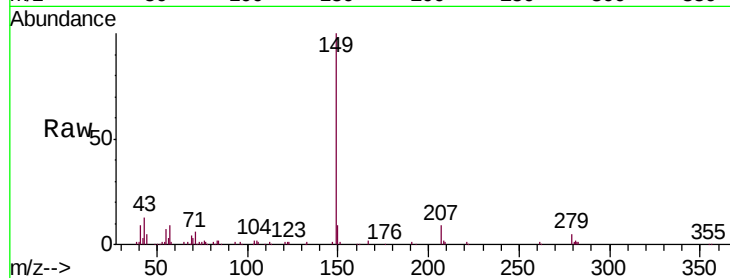
#87
Di-n-octyl phthalate
Concen: 3.466 ng/ul
RT: 22.85 min Scan# 3329
Delta R.T. -0.01 min
Lab File: BG036346.D
Acq: 22 Aug 2018 17:16

Instrument :
BNA_G
ClientSampleId :
MDL-ME-06

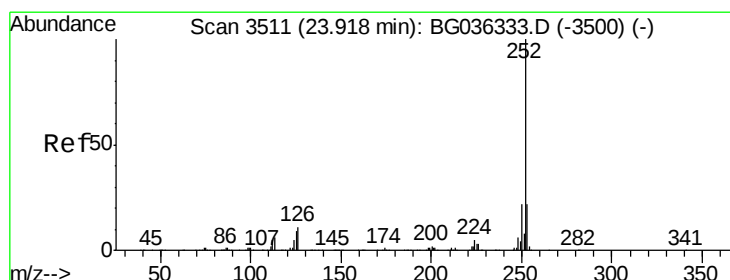
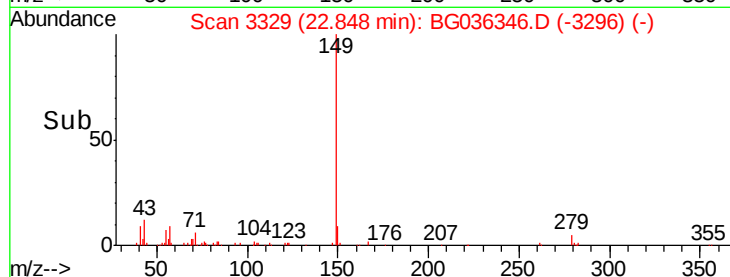
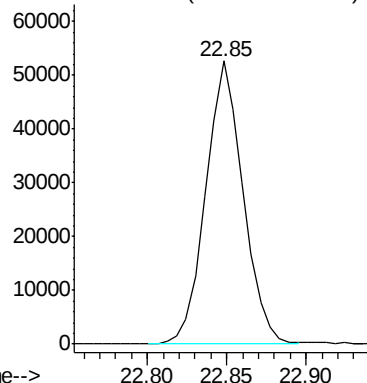
Tgt Ion:149 Resp: 86081

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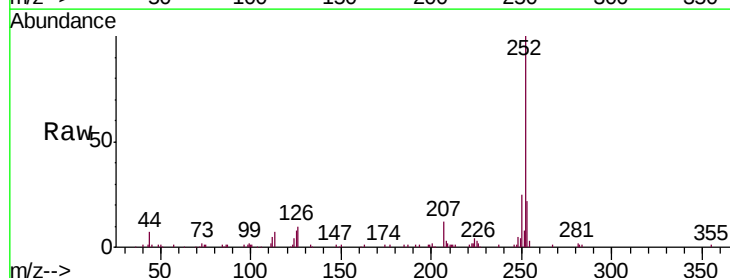


Abundance Ion 149.00 (148.70 to 149.70): E

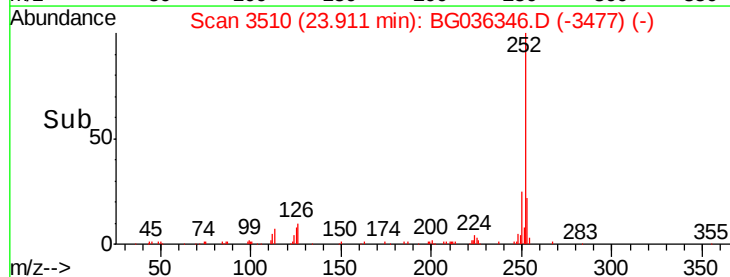
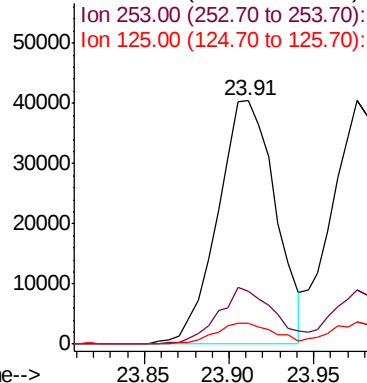


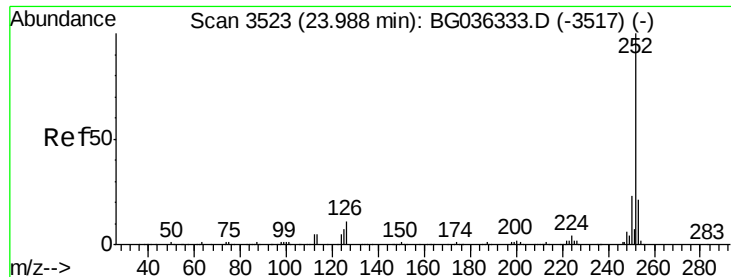
#88
Benzo(b)fluoranthene
Concen: 3.663 ng/ul
RT: 23.91 min Scan# 3510
Delta R.T. -0.01 min
Lab File: BG036346.D
Acq: 22 Aug 2018 17:16

Tgt Ion:252 Resp: 95864
Ion Ratio Lower Upper
252 100
253 21.7 17.4 26.0
125 8.4 4.9 7.3#



Abundance Ion 252.00 (251.70 to 252.70): E





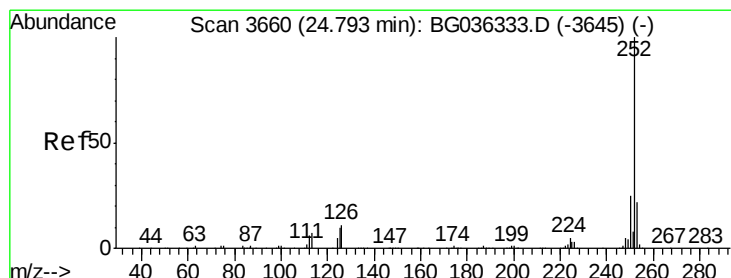
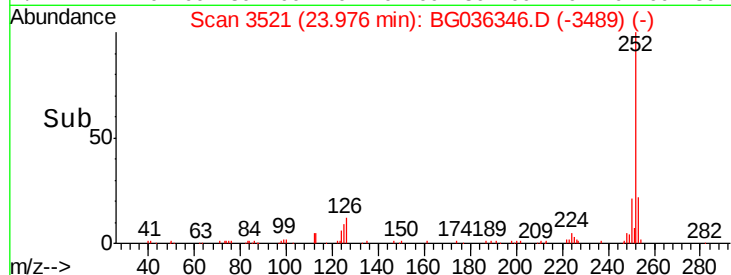
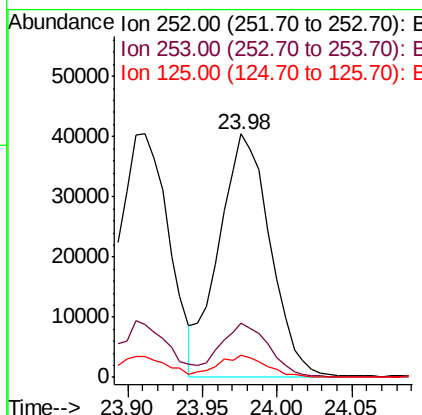
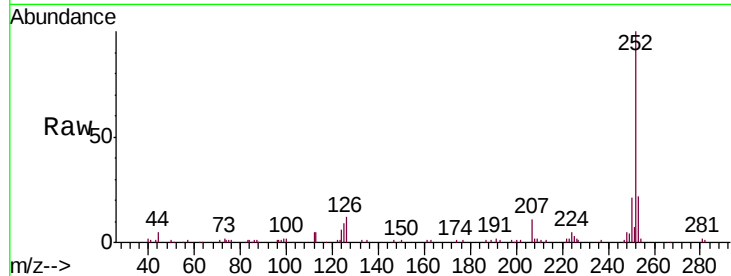
#89
Benzo(k)fluoranthene
Concen: 3.846 ng/u1
RT: 23.98 min Scan# 3521
Delta R.T. -0.01 min
Lab File: BG036346.D
Acq: 22 Aug 2018 17:16

Instrument :
BNA_G
ClientSampled :
MDL-ME-06

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.1	25.7
125	8.9	5.4	8.0#

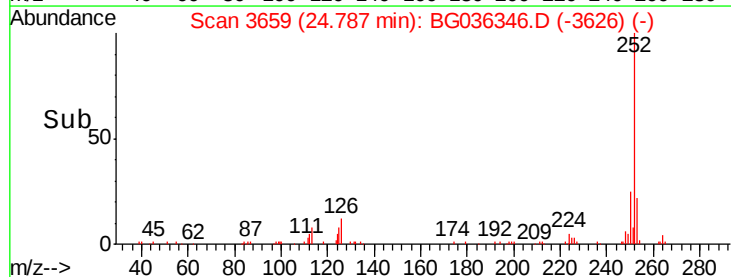
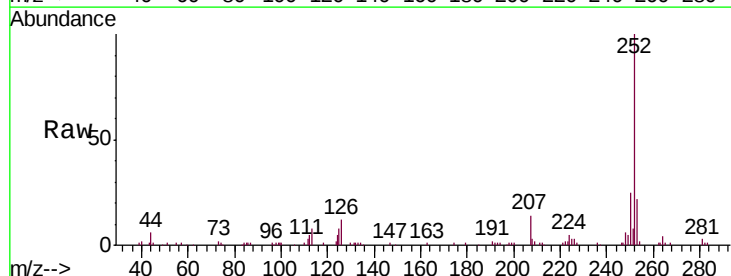
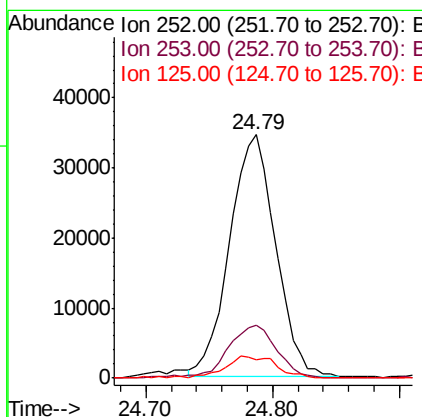
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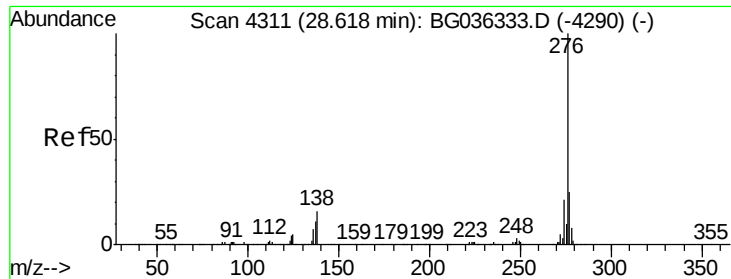
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#91
Benzo(a)pyrene
Concen: 3.526 ng/u1
RT: 24.79 min Scan# 3659
Delta R.T. -0.01 min
Lab File: BG036346.D
Acq: 22 Aug 2018 17:16

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.2	25.8
125	7.7	5.8	8.6





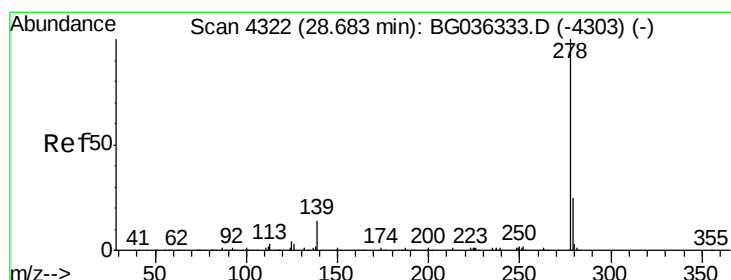
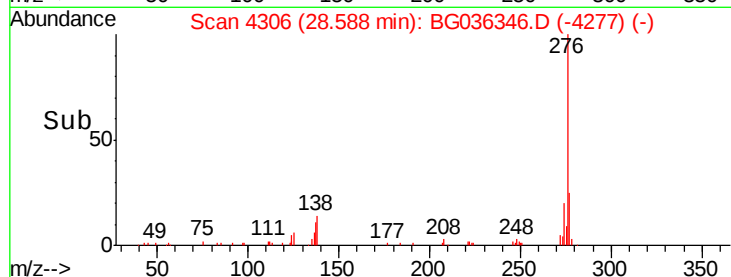
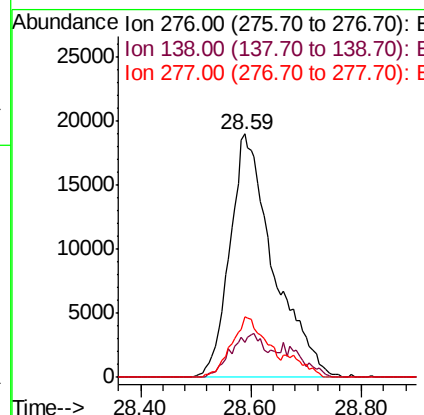
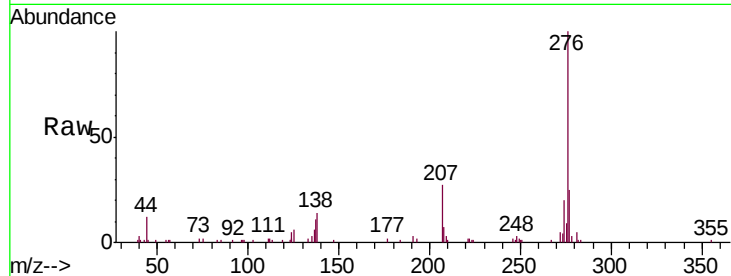
#92
 Indeno(1,2,3-cd)pyrene
 Concen: 3.521 ng/ul
 RT: 28.59 min Scan# 4306
 Delta R.T. -0.03 min
 Lab File: BG036346.D
 Acq: 22 Aug 2018 17:16

Instrument :
 BNA_G
 ClientSampleId :
 MDL-ME-06

Tgt Ion	Ratio	Lower	Upper
276	100		
138	14.4	10.9	16.3
277	24.6	18.9	28.3

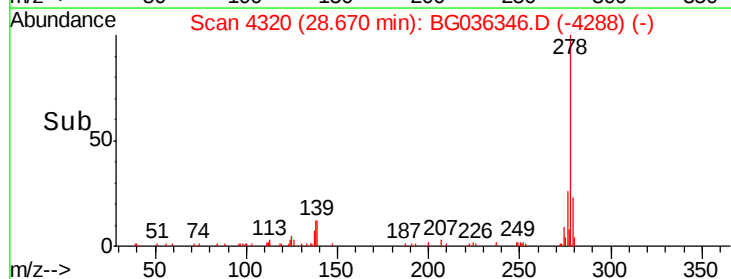
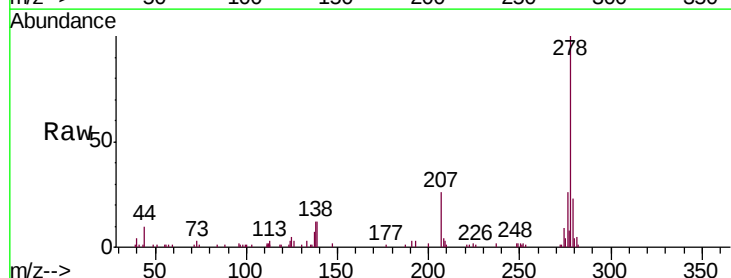
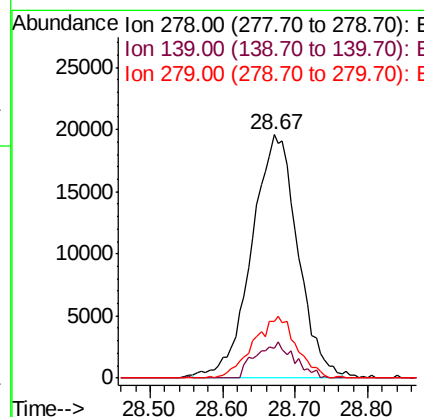
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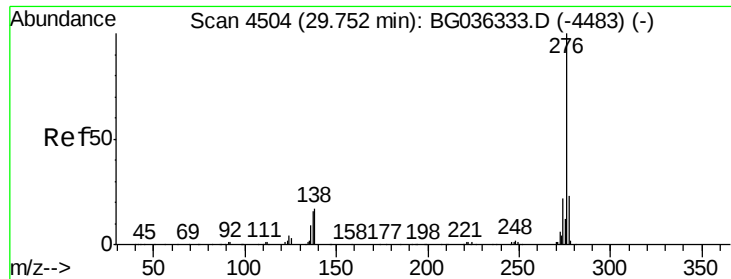
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#93
 Dibenzo(a,h)anthracene
 Concen: 3.627 ng/ul
 RT: 28.67 min Scan# 4320
 Delta R.T. -0.01 min
 Lab File: BG036346.D
 Acq: 22 Aug 2018 17:16

Tgt Ion	Ratio	Lower	Upper
278	100		
139	12.3	9.0	13.4
279	23.3	19.1	28.7





#94

Benzo(g,h,i)perylene

Concen: 3.558 ng/u1

RT: 29.73 min Scan# 4500

Delta R.T. -0.02 min

Lab File: BG036346.D

Acq: 22 Aug 2018 17:16

Instrument :

BNA_G

ClientSampleId :

MDL-ME-06

Tgt Ion: 276 Resp: 86509

Ion Ratio Lower Upper

276 100

138 17.3 11.2 16.8#

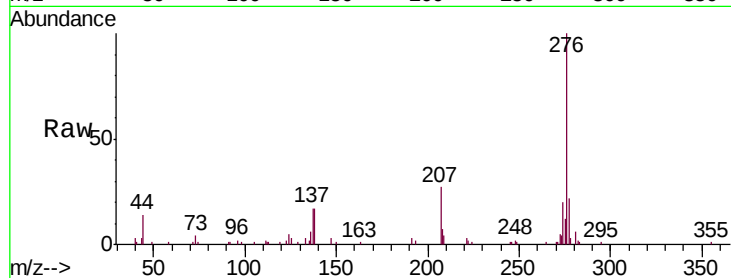
277 21.5 19.0 28.6

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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

