

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG082218\
 Data File : BG036347.D
 Acq On : 22 Aug 2018 17:56
 Operator : JU/SJ
 Sample : MDL-ME-07
 Misc : 1PPM/4PPM
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleID :
 MDL-ME-07

Manual Integrations
 APPROVED

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 8/23/2018 10:58:51 AM

Quant Time: Aug 22 18:30:59 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	56836	20.00	ng/ul	0.00
18) Naphthalene-d8	10.88	136	252747	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.70	164	157241	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.44	188	394041	20.00	ng/ul	0.00
78) Chrysene-d12	21.71	240	428078	20.00	ng/ul	0.00
86) Perylene-d12	24.93	264	415954	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.52	96	9475	6.21	ng/uL	0.00
5) Phenol-d5	7.22	99	165696	31.33	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.40	67	117565	32.46	ng/ul	0.00
9) 2-Chlorophenol-d4	7.60	132	120462	31.55	ng/ul	0.00
13) 4-Methylphenol-d8	8.76	113	136959	33.93	ng/ul	0.00
19) Nitrobenzene-d5	9.23	128	57655	37.39	ng/ul	0.00
22) 2-Nitrophenol-d4	9.96	143	58048	37.42	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.49	165	127960	30.82	ng/ul	0.00
29) 4-Chloroaniline-d4	11.01	131	175538	38.21	ng/ul	0.00
44) Dimethylphthalate-d6	14.11	166	429039	32.63	ng/ul	0.00
47) Acenaphthylene-d8	14.39	160	525287	33.14	ng/ul	0.00
52) 4-Nitrophenol-d4	14.87	143	66631	34.26	ng/ul	0.00
58) Fluorene-d10	15.69	176	367008	32.10	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.80	200	44567	31.23	ng/ul	0.00
71) Anthracene-d10	17.54	188	588947	32.04	ng/ul	0.00
79) Pyrene-d10	19.82	212	687172	31.33	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.72	264	670862	29.72	ng/ul	0.00

Target Compounds

				Qvalue	
2) 1,4-Dioxane	3.55	88	2976	1.849 ng/uL#	24
4) Benzaldehyde	7.21	77	9066	2.558 ng/ul	92
6) Phenol	7.25	94	21841	4.133 ng/ul	92
8) Bis(2-Chloroethyl)ether	7.49	93	16134	4.111 ng/ul#	82
10) 2-Chlorophenol	7.63	128	15678	4.105 ng/ul	91
11) 2-Methylphenol	8.51	108	15771	3.917 ng/ul	99
12) 2,2'-oxybis(1-Chloropropan	8.61	45	34679	4.014 ng/ul#	89
14) Acetophenone	8.89	105	26496	4.282 ng/ul#	95
15) N-Nitroso-di-n-propylamine	8.88	70	14401	3.863 ng/ul#	78
16) 4-Methylphenol	8.83	108	16970	4.029 ng/ul	98
17) Hexachloroethane	9.16	117	6411	4.214 ng/ul	87
20) Nitrobenzene	9.27	77	19688	4.500 ng/ul	98
21) Isophorone	9.80	82	41487	3.906 ng/ul#	98
23) 2-Nitrophenol	9.99	139	7454	4.540 ng/ul#	87
24) 2,4-Dimethylphenol	10.04	107	19306	3.850 ng/ul	95
25) Bis(2-Chloroethoxy)methane	10.29	93	23421	4.079 ng/ul	95
27) 2,4-Dichlorophenol	10.52	162	15541	3.951 ng/ul	89
28) Naphthalene	10.93	128	53933	4.164 ng/ul	99
30) 4-Chloroaniline	11.03	127	18740	4.188 ng/ul	98
31) Hexachlorobutadiene	11.22	225	11473	4.086 ng/ul#	90
32) Caprolactam	11.80	113	6085m	3.738 ng/ul	
33) 4-Chloro-3-methylphenol	12.14	107	17148	3.710 ng/ul	97
34) 2-Methylnaphthalene	12.53	142	40094	4.147 ng/ul	89

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.75	142	39690	4.209	ng/ul	91
37) 1,2,4,5-Tetrachlorobenzene	12.89	216	22792	4.255	ng/ul	97
38) Hexachlorocyclopentadiene	12.88	237	10387	3.241	ng/ul	98
39) 2,4,6-Trichlorophenol	13.12	196	12532	3.788	ng/ul#	80
40) 2,4,5-Trichlorophenol	13.19	196	13589	3.963	ng/ul	97
41) 1,1'-Biphenyl	13.54	154	52511	4.267	ng/ul	99
42) 2-Chloronaphthalene	13.58	162	40507	4.290	ng/ul	96
43) 2-Nitroaniline	13.77	65	10701	4.332	ng/ul#	80
45) Dimethylphthalate	14.15	163	52053	4.126	ng/ul	98
46) 2,6-Dinitrotoluene	14.26	165	7275	4.126	ng/ul#	81
48) Acenaphthylene	14.42	152	59729	3.997	ng/ul	98
49) 3-Nitroaniline	14.59	138	7154	3.894	ng/ul#	92
50) Acenaphthene	14.76	153	43912	4.104	ng/ul	97
51) 2,4-Dinitrophenol	14.79	184	2793	3.115	ng/ul	90
53) 4-Nitrophenol	14.88	109	8087	4.481	ng/ul#	82
54) Dibenzofuran	15.09	168	63134	4.263	ng/ul	98
55) 2,4-Dinitrotoluene	15.05	165	10108	4.145	ng/ul#	74
56) 2,3,4,6-Tetrachlorophenol	15.32	232	11880	3.700	ng/ul#	88
57) Diethylphthalate	15.52	149	51975	4.059	ng/ul	97
59) Fluorene	15.74	166	50493	4.229	ng/ul	93
60) 4-Chlorophenyl-phenylether	15.74	204	27133	4.171	ng/ul	95
61) 4-Nitroaniline	15.74	138	6971	2.995	ng/ul#	90
64) 4,6-Dinitro-2-methylphenol	15.81	198	5650	3.833	ng/ul#	84
65) N-Nitrosodiphenylamine	15.95	169	44546	4.035	ng/ul	93
66) 4-Bromophenyl-phenylether	16.64	248	17665	4.053	ng/ul	95
67) Hexachlorobenzene	16.74	284	17932	4.122	ng/ul#	87
68) Atrazine	16.89	200	18583	4.081	ng/ul	97
69) Pentachlorophenol	17.08	266	8512	3.227	ng/ul	95
70) Phenanthrene	17.48	178	85992	4.199	ng/ul	97
72) Anthracene	17.57	178	83827	4.068	ng/ul	98
73) 1,2,3,4-Tetrachlorobenzene	13.49	216	24153	4.012	ng/uL	94
74) Pentachlorobenzene	15.01	250	20833	3.975	ng/uL	97
75) Carbazole	17.84	167	76784	4.433	ng/ul	99
76) Di-n-butylphthalate	18.41	149	88389	3.905	ng/ul	98
77) Fluoranthene	19.49	202	104653	4.408	ng/ul#	93
80) Pyrene	19.85	202	106710	4.114	ng/ul#	92
81) Butylbenzylphthalate	20.74	149	38291	3.626	ng/ul	91
82) 3,3'-Dichlorobenzidine	21.60	252	27737	3.145	ng/ul#	98
83) Benzo(a)anthracene	21.69	228	111596	4.126	ng/ul	98
84) Bis(2-ethylhexyl)phthalate	21.62	149	55620	3.695	ng/ul#	97
85) Chrysene	21.75	228	101478	4.090	ng/ul	99
87) Di-n-octyl phthalate	22.85	149	90431	3.868	ng/ul	100
88) Benzo(b)fluoranthene	23.91	252	99559	4.042	ng/ul#	98
89) Benzo(k)fluoranthene	23.98	252	99764	4.201	ng/ul#	96
91) Benzo(a)pyrene	24.78	252	93616	4.017	ng/ul	97
92) Indeno(1,2,3-cd)pyrene	28.59	276	109543m	3.947	ng/ul	
93) Dibenzo(a,h)anthracene	28.67	278	90193	4.008	ng/ul	96
94) Benzo(g,h,i)perylene	29.73	276	91381	3.993	ng/ul	94

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ALS Vial : 16 Sample Multiplier: 1

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MDL-ME-07

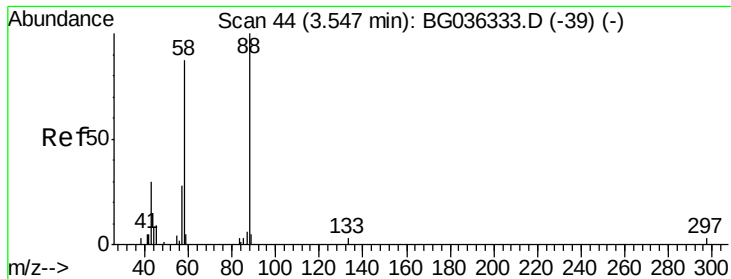
Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#2

1,4-Dioxane

Concen: 1.849 ng/uL

RT: 3.55 min Scan# 44

Delta R.T. -0.00 min

Lab File: BG036347.D

Acq: 22 Aug 2018 17:56

Instrument :

BNA_G

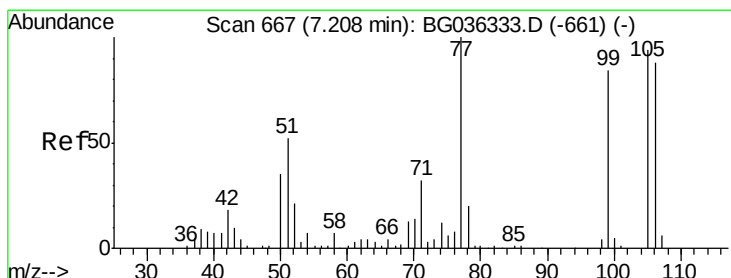
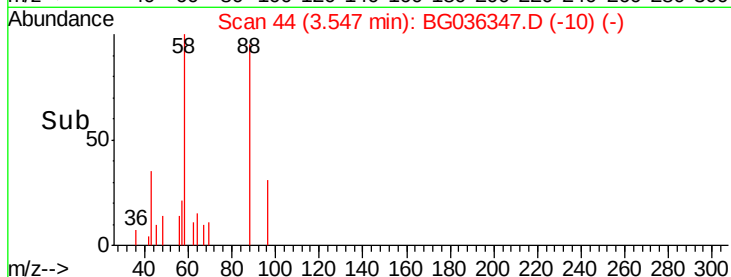
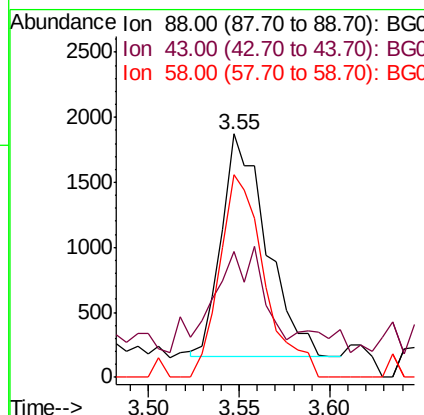
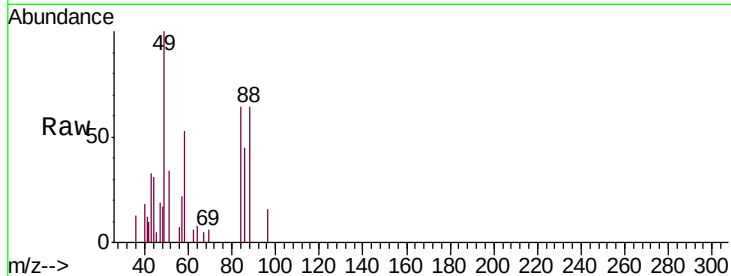
ClientSampleId :

MDL-ME-07

Tgt Ion:	88	Resp:	2976
Ion	Ratio	Lower	Upper
88	100		
43	51.5	156.0	234.0#
58	83.3	116.0	174.0#

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#4

Benzaldehyde

Concen: 2.558 ng/uL

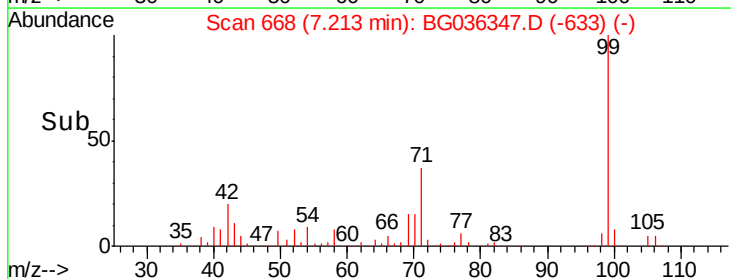
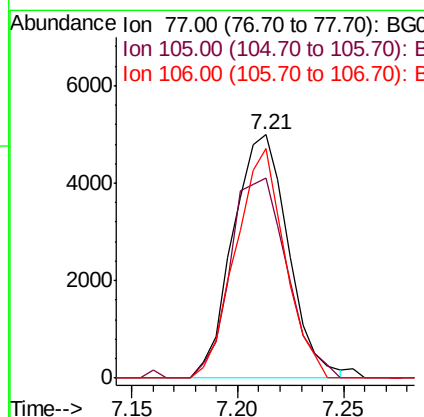
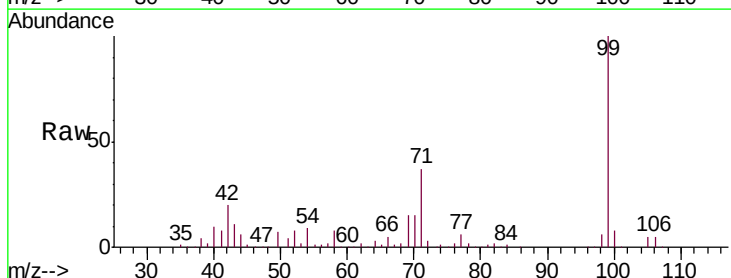
RT: 7.21 min Scan# 668

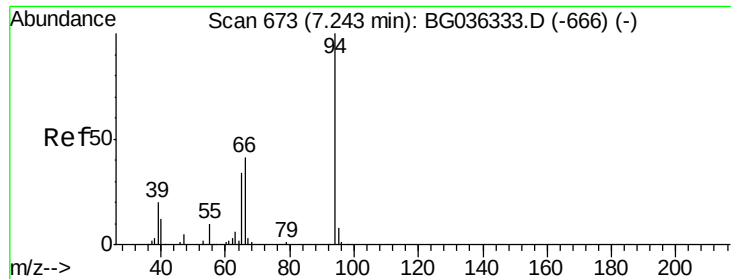
Delta R.T. 0.01 min

Lab File: BG036347.D

Acq: 22 Aug 2018 17:56

Tgt Ion:	77	Resp:	9066
Ion	Ratio	Lower	Upper
77	100		
105	82.3	71.0	106.6
106	94.4	69.5	104.3





#6

Phenol

Concen: 4.133 ng/ul

RT: 7.25 min Scan# 674

Delta R.T. 0.01 min

Lab File: BG036347.D

Acq: 22 Aug 2018 17:56

Instrument :

BNA_G

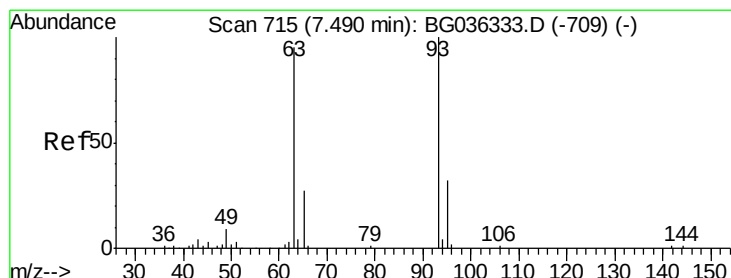
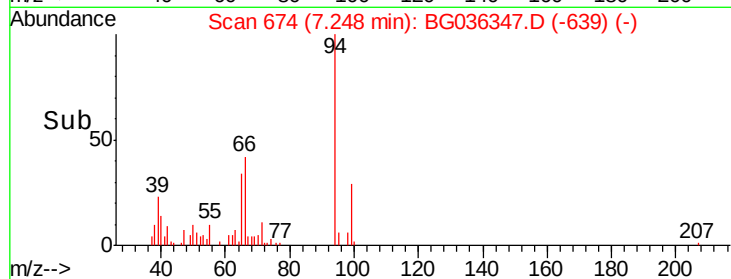
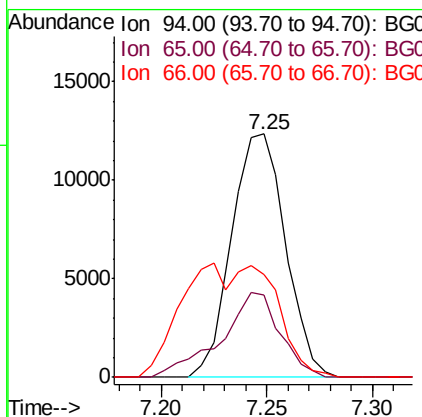
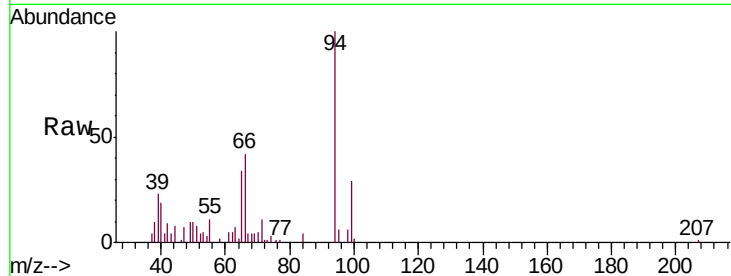
ClientSampleId :

MDL-ME-07

Tgt Ion:	94	Resp:	21841
Ion	Ratio	Lower	Upper
94	100		
65	34.0	23.0	34.6
66	42.2	30.4	45.6

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#8

Bis(2-Chloroethyl)ether

Concen: 4.111 ng/ul

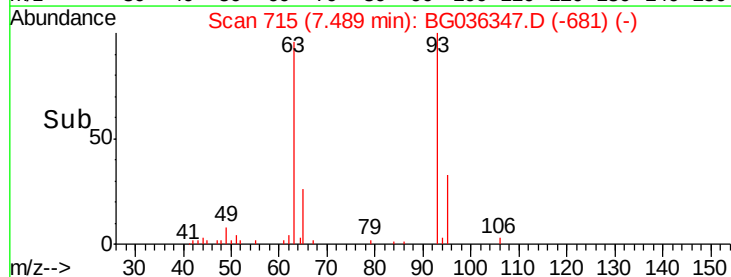
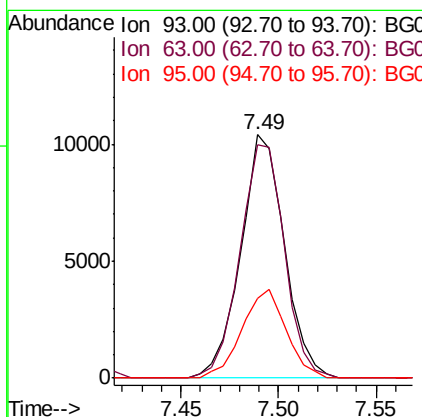
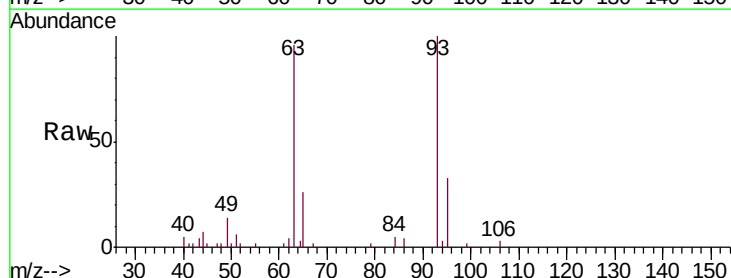
RT: 7.49 min Scan# 715

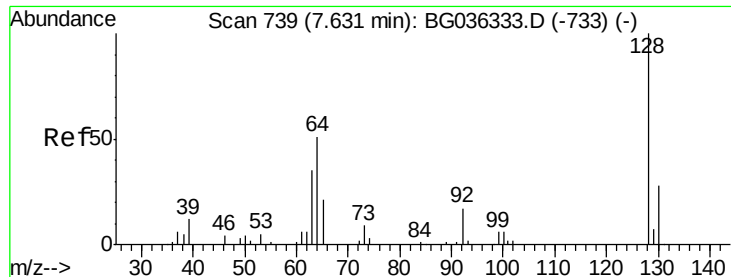
Delta R.T. -0.00 min

Lab File: BG036347.D

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Tgt Ion:	93	Resp:	16134
Ion	Ratio	Lower	Upper
93	100		
63	96.1	59.4	89.2#
95	33.0	26.4	39.6





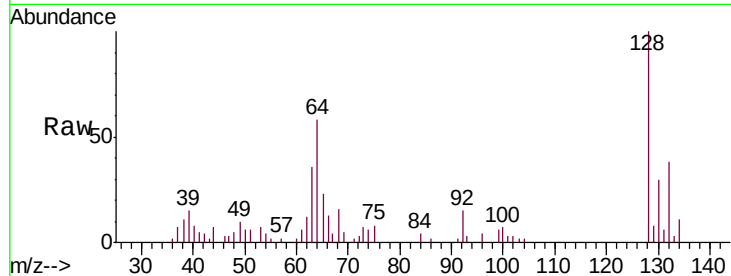
#10
 2-Chlorophenol
 Concen: 4.105 ng/ul
 RT: 7.63 min Scan# 739
 Delta R.T. -0.00 min
 Lab File: BG036347.D
 Acq: 22 Aug 2018 17:56

Instrument :
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 ClientSampleID :
 MDL-ME-07

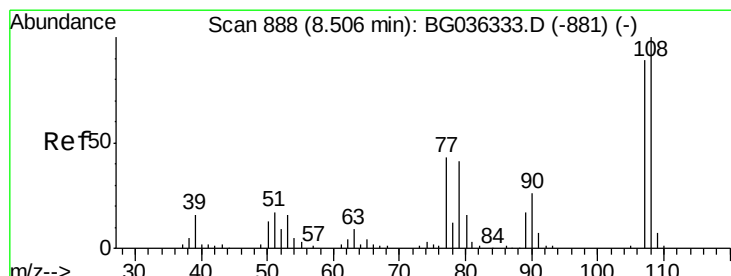
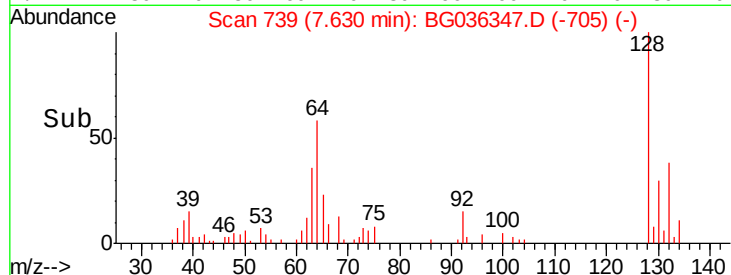
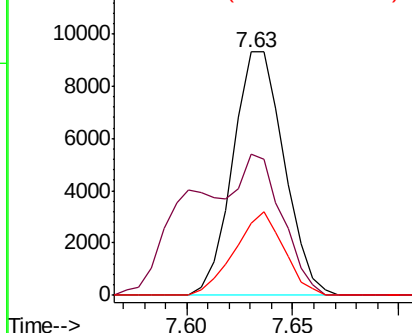
Tgt Ion	Ratio	Lower	Upper
128	100		
64	57.9	39.8	59.6
130	29.8	25.8	38.8

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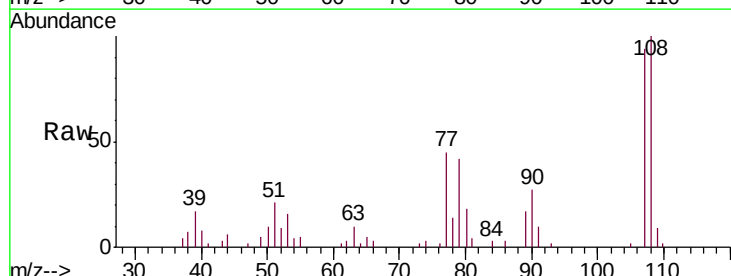


Abundance Ion 128.00 (127.70 to 128.70): E
 Ion 64.00 (63.70 to 64.70): BG
 Ion 130.00 (129.70 to 130.70): E

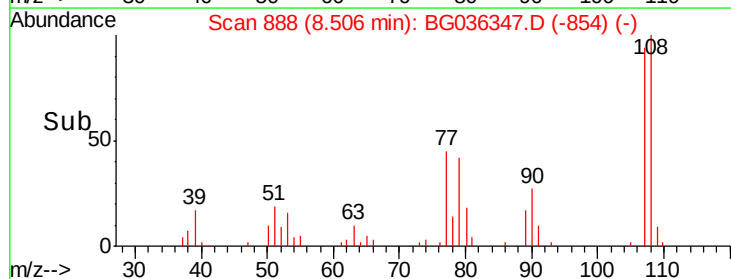
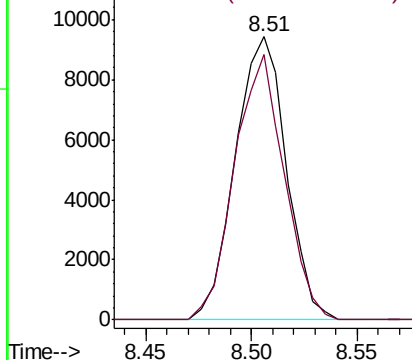


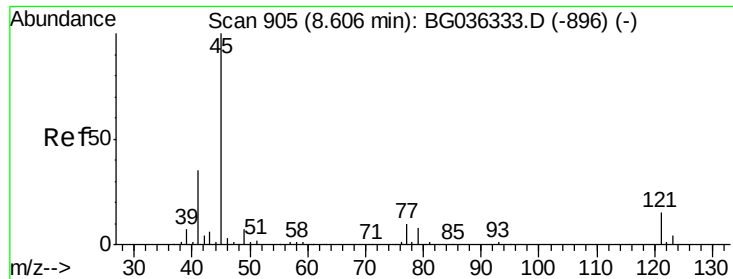
#11
 2-Methylphenol
 Concen: 3.917 ng/ul
 RT: 8.51 min Scan# 888
 Delta R.T. -0.00 min
 Lab File: BG036347.D
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Tgt Ion	Ratio	Lower	Upper
108	100		
107	93.7	74.1	111.1



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





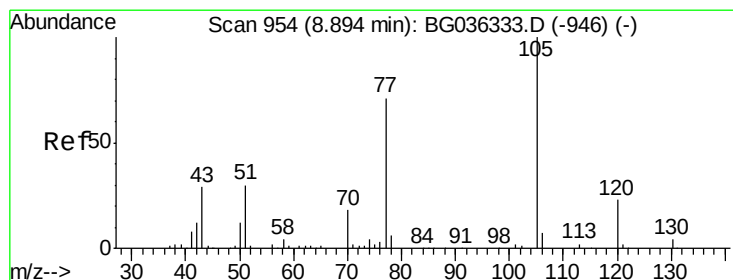
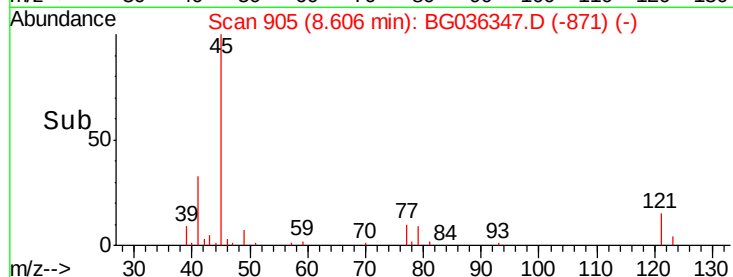
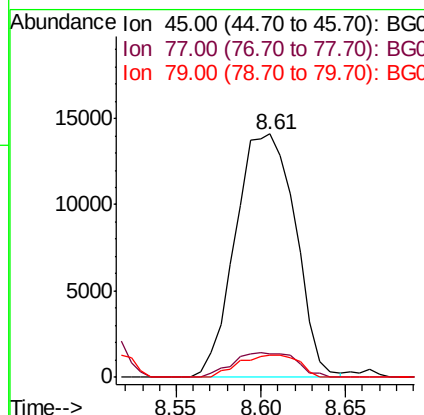
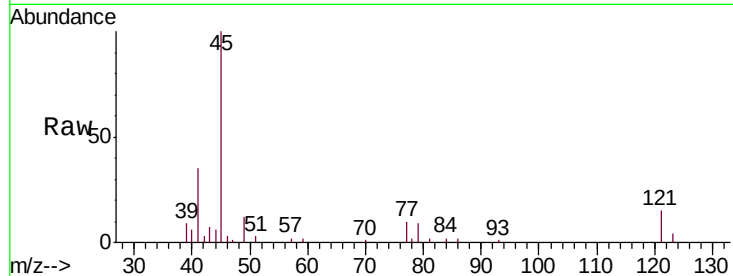
#12
2,2'-oxybis(1-Chloropropane)
Concen: 4.014 ng/ul
RT: 8.61 min Scan# 905
Delta R.T. -0.00 min
Lab File: BG036347.D
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MDL-ME-07

Tgt Ion	Ratio	Resp Lower	Upper
45	100		
77	9.8	12.5	18.7#
79	9.3	9.4	14.2#

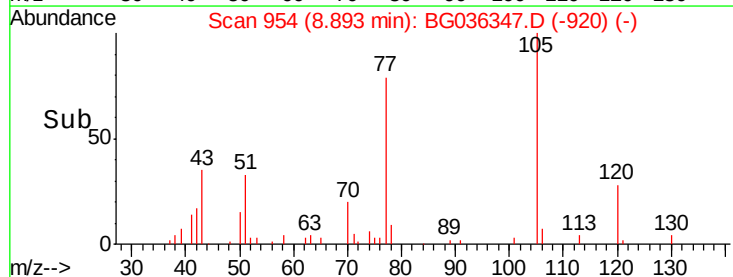
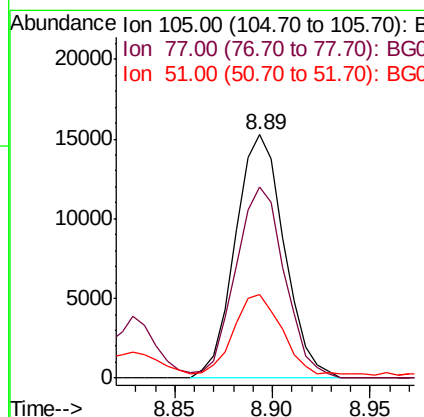
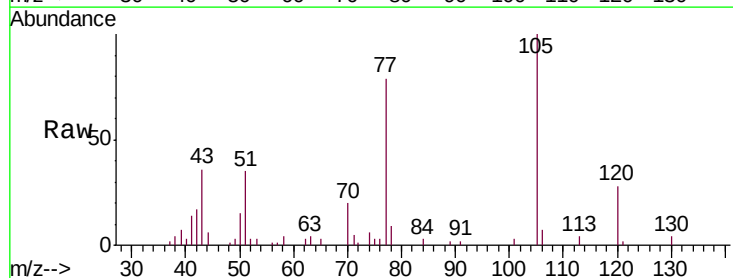
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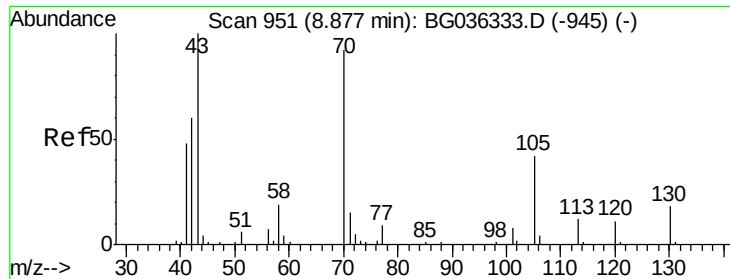
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#14
Acetophenone
Concen: 4.282 ng/ul
RT: 8.89 min Scan# 954
Delta R.T. -0.00 min
Lab File: BG036347.D
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Tgt Ion	Ratio	Resp Lower	Upper
105	100		
77	78.6	63.2	94.8
51	34.5	19.8	29.8#





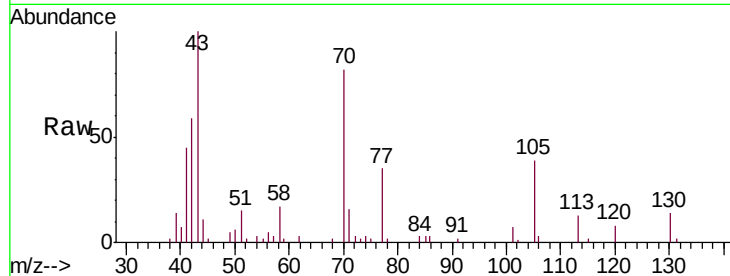
#15
N-Nitroso-di-n-propylamine
Concen: 3.863 ng/ul
RT: 8.88 min Scan# 951
Delta R.T. -0.00 min
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Instrument :
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ClientSampled :
MDL-ME-07

Tgt Ion	Ratio	Lower	Upper
70	100		
42	72.2	40.2	60.4#
101	8.4	7.7	11.5
130	17.6	17.8	26.6#

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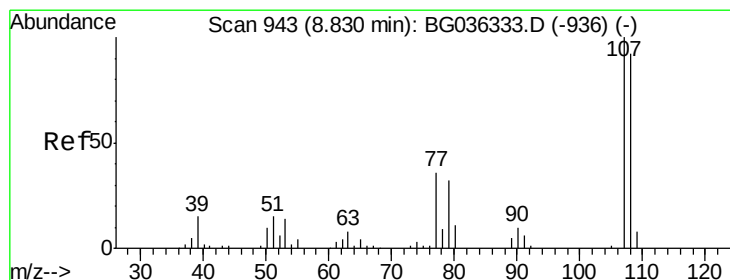
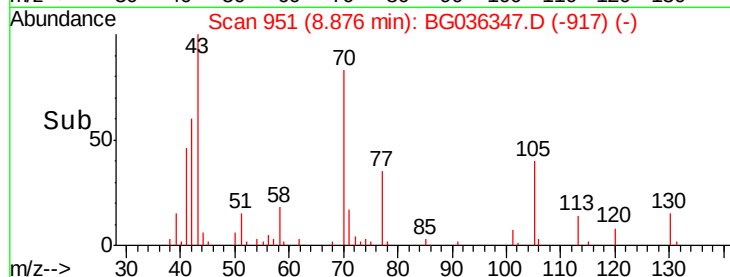
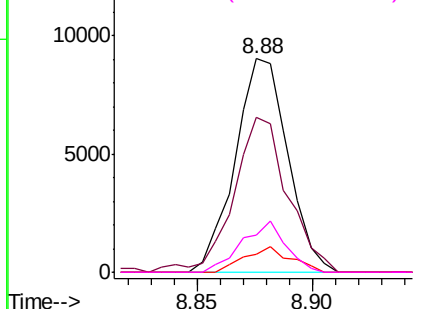
Abundance

Ion 70.00 (69.70 to 70.70): BG036333.D (-945) (-)

Ion 42.00 (41.70 to 42.70): BG036333.D (-945) (-)

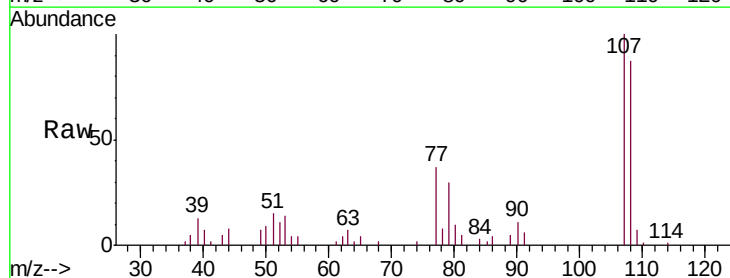
Ion 101.00 (100.70 to 101.70): BG036333.D (-945) (-)

Ion 130.00 (129.70 to 130.70): BG036333.D (-945) (-)



#16
4-Methylphenol
Concen: 4.029 ng/ul
RT: 8.83 min Scan# 943
Delta R.T. -0.00 min
Lab File: BG036347.D
Acq: 22 Aug 2018 17:56

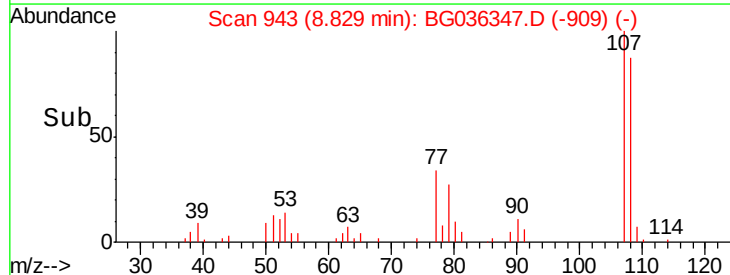
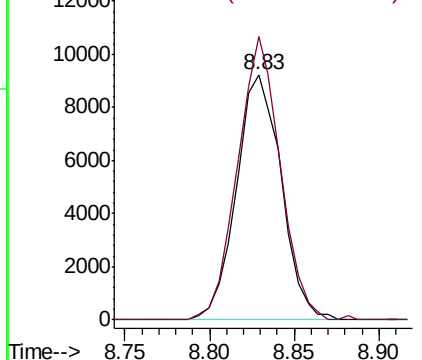
Tgt Ion	Ratio	Lower	Upper
108	100		
107	115.3	93.6	140.4

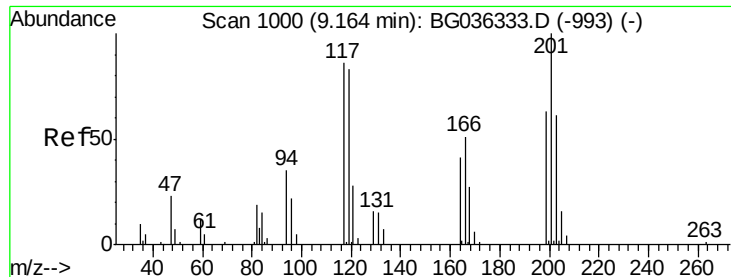


Abundance

Ion 108.00 (107.70 to 108.70): BG036333.D (-936) (-)

Ion 107.00 (106.70 to 107.70): BG036333.D (-936) (-)





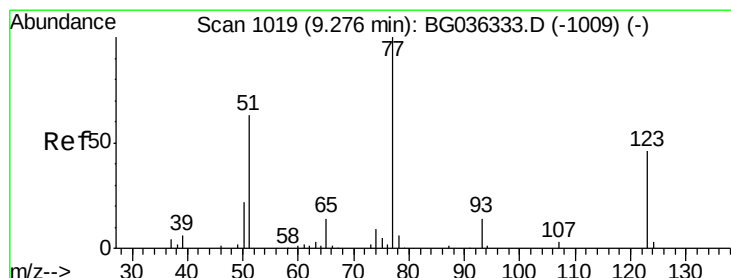
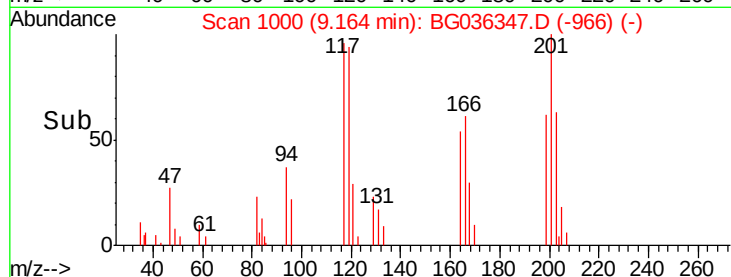
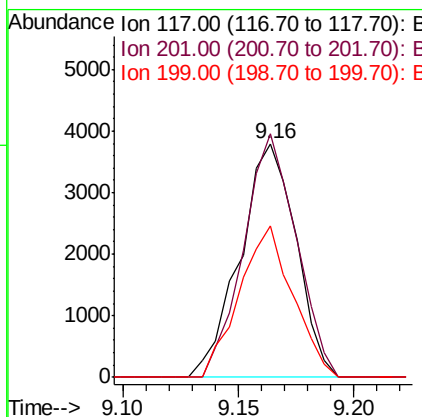
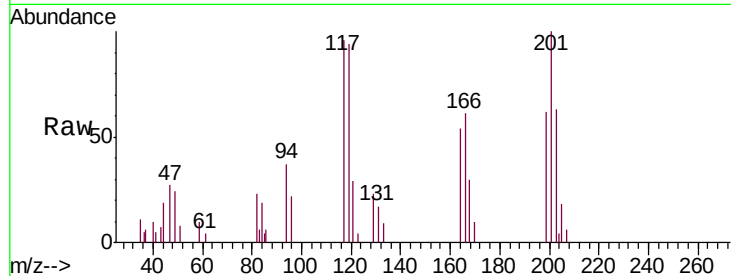
#17
Hexachloroethane
Concen: 4.214 ng/ul
RT: 9.16 min Scan# 1000
Delta R.T. -0.00 min
Lab File: BG036347.D
Acq: 22 Aug 2018 17:56

Instrument :
BNA_G
ClientSampleId :
MDL-ME-07

Tgt Ion	Ratio	Resp	Lower	Upper
117	100	6411		
201	104.2	96.1	144.1	
199	65.0	59.7	89.5	

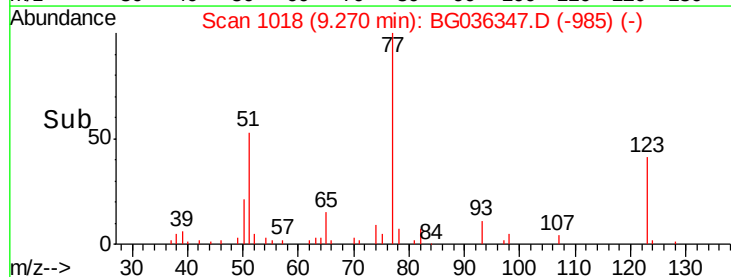
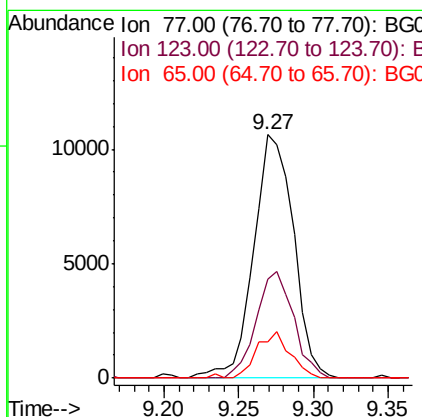
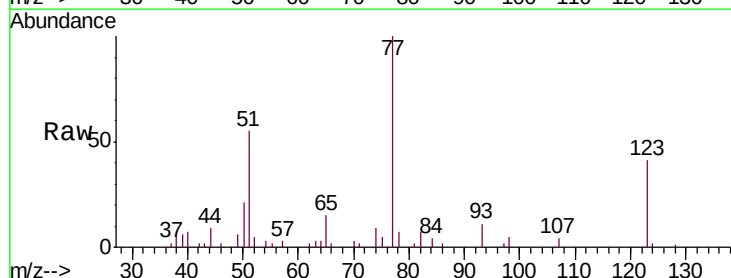
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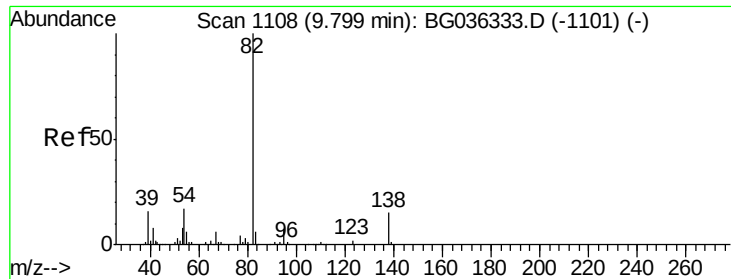
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#20
Nitrobenzene
Concen: 4.500 ng/ul
RT: 9.27 min Scan# 1018
Delta R.T. -0.01 min
Lab File: BG036347.D
Acq: 22 Aug 2018 17:56

Tgt Ion	Ratio	Resp	Lower	Upper
77	100	19688		
123	40.7	31.8	47.8	
65	15.1	10.6	16.0	





#21

Isophorone

Concen: 3.906 ng/ul

RT: 9.80 min Scan# 1108

Delta R.T. -0.00 min

Lab File: BG036347.D

Acq: 22 Aug 2018 17:56

Instrument :

BNA_G

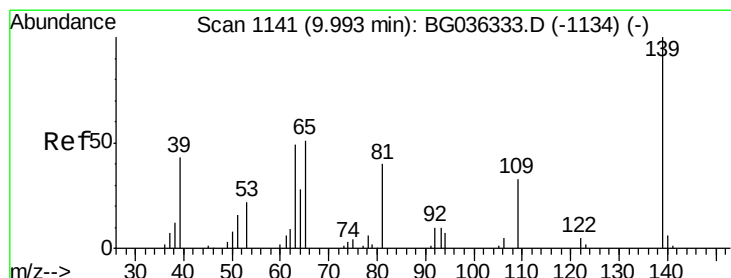
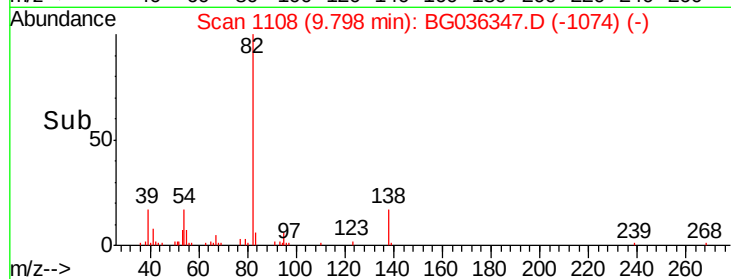
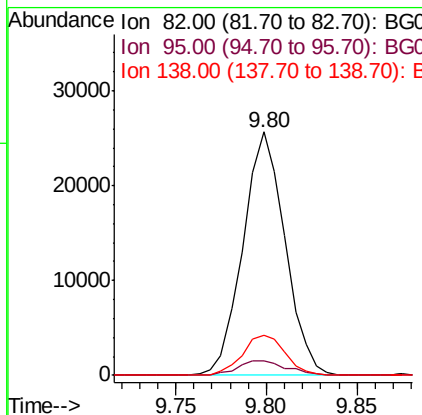
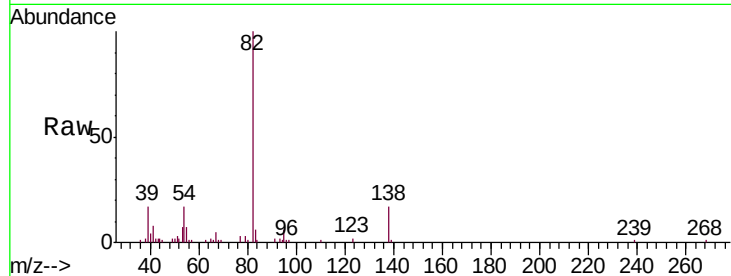
ClientSampleId :

MDL-ME-07

Tgt Ion	Ratio	Lower	Upper
82	100		
95	5.8	6.1	9.1#
138	16.7	13.5	20.3

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#23

2-Nitrophenol

Concen: 4.540 ng/ul

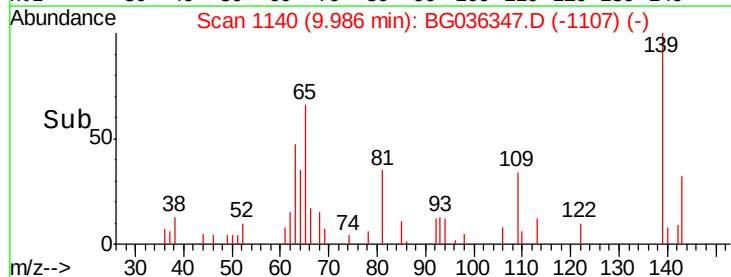
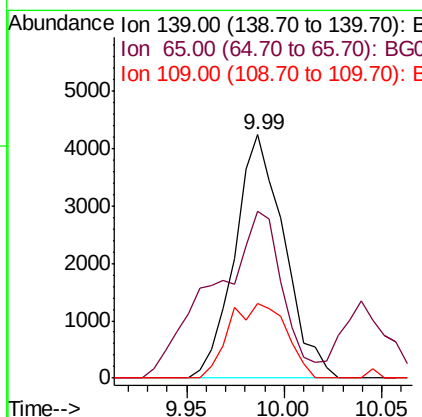
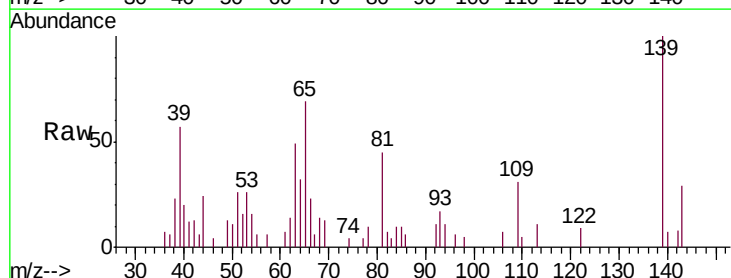
RT: 9.99 min Scan# 1140

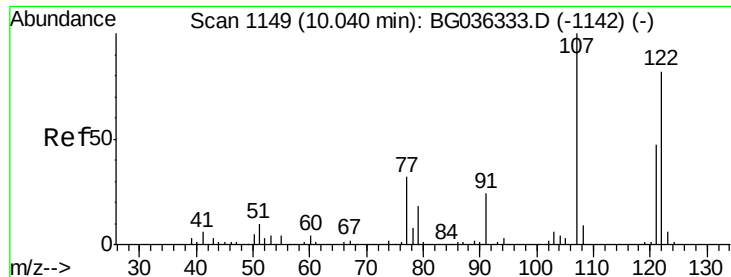
Delta R.T. -0.01 min

Lab File: BG036347.D

Acq: 22 Aug 2018 17:56

Tgt Ion	Ratio	Lower	Upper
139	100		
65	68.5	45.3	67.9#
109	30.7	27.7	41.5





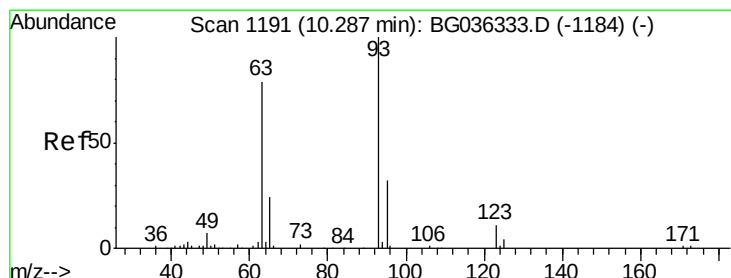
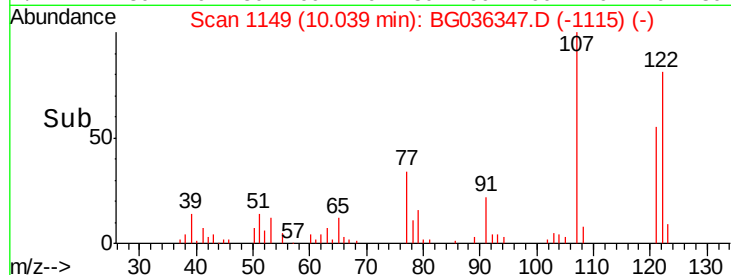
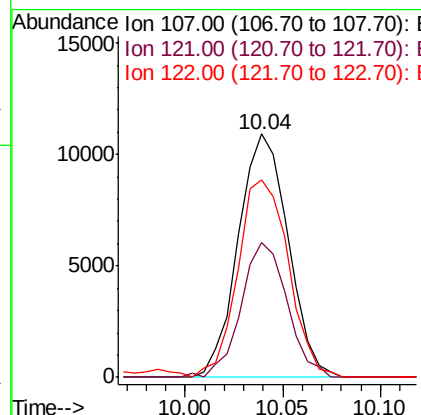
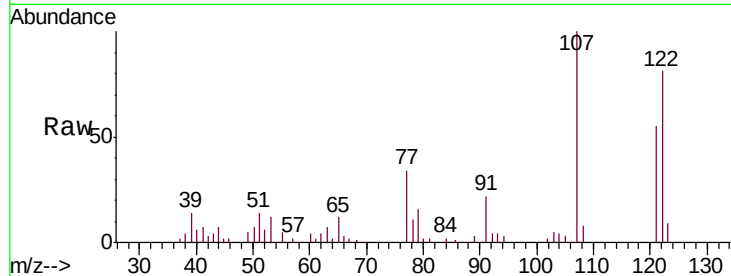
#24
 2,4-Dimethylphenol
 Concen: 3.850 ng/ul
 RT: 10.04 min Scan# 1149
 Delta R.T. -0.00 min
 Lab File: BG036347.D
 Acq: 22 Aug 2018 17:56

Instrument :
 BNA_G
 ClientSampleId :
 MDL-ME-07

Tgt Ion	Ratio	Resp	Lower	Upper
107	100	19306		
121	55.3	38.1	57.1	
122	81.3	63.8	95.8	

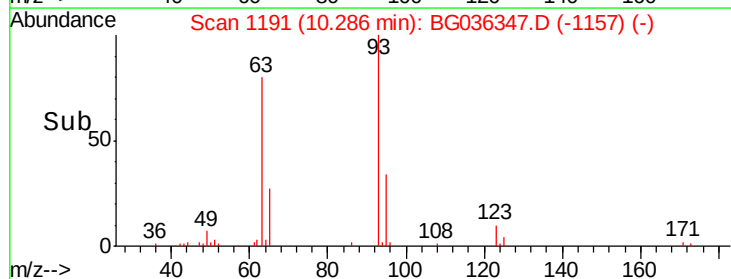
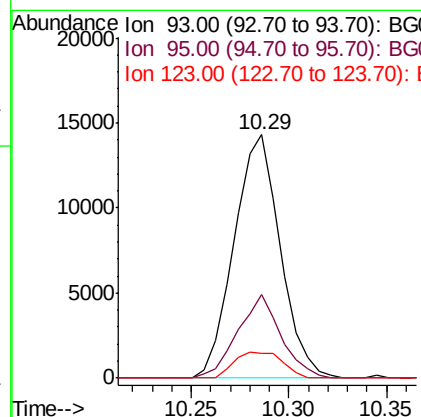
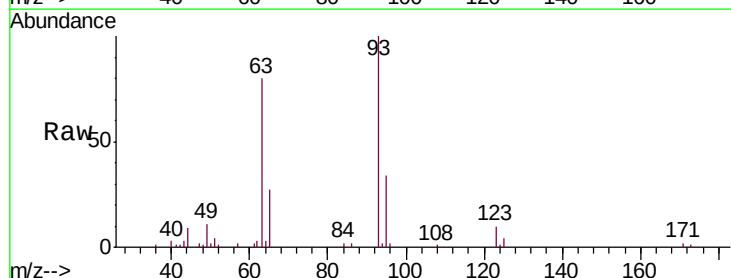
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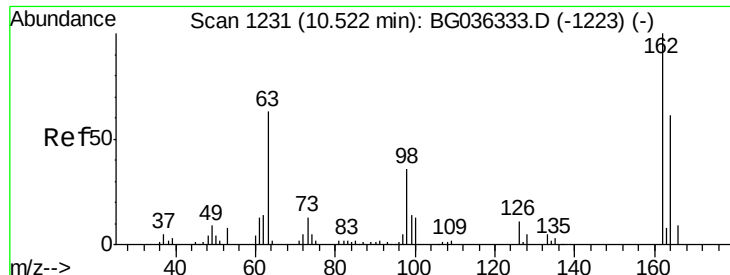
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#25
 Bis(2-Chloroethoxy)methane
 Concen: 4.079 ng/ul
 RT: 10.29 min Scan# 1191
 Delta R.T. -0.00 min
 Lab File: BG036347.D
 Acq: 22 Aug 2018 17:56

Tgt Ion	Ratio	Resp	Lower	Upper
93	100	23421		
95	34.3	24.7	37.1	
123	9.9	8.2	12.2	





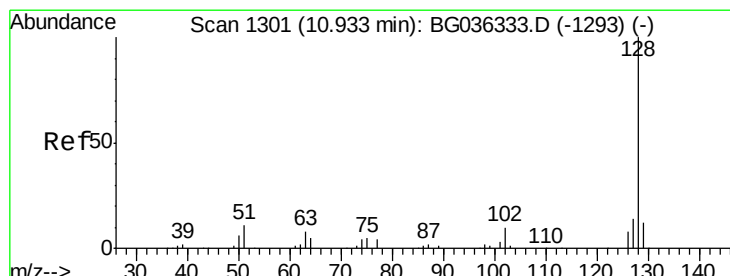
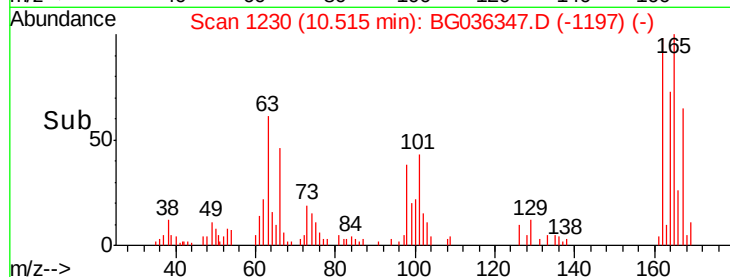
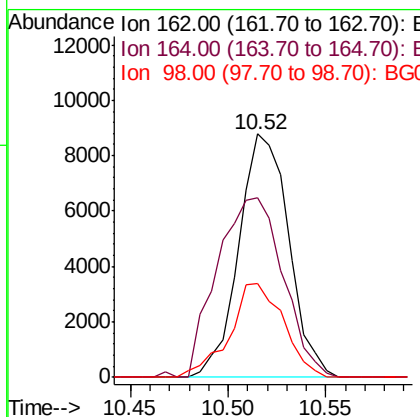
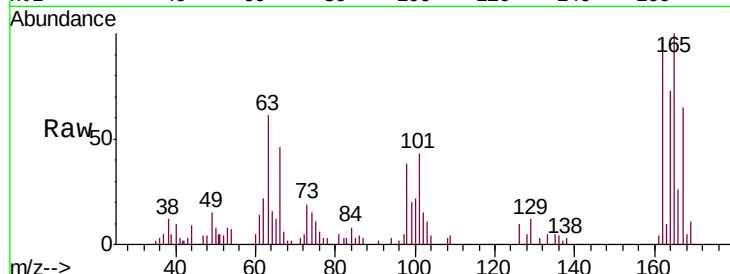
#27
 2,4-Dichlorophenol
 Concen: 3.951 ng/ul
 RT: 10.52 min Scan# 1230
 Delta R.T. -0.01 min
 Lab File: BG036347.D
 Acq: 22 Aug 2018 17:56

Instrument :
 BNA_G
 ClientSampled :
 MDL-ME-07

Tgt Ion	Ratio	Resp	Lower	Upper
162	100	15541		
164	74.0	52.0	78.0	
98	38.5	26.6	39.8	

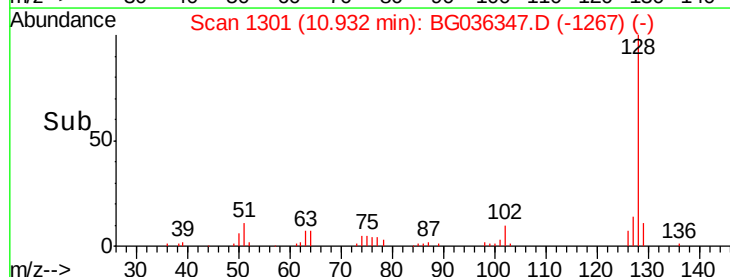
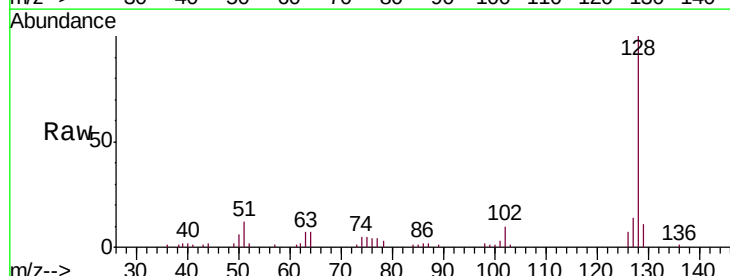
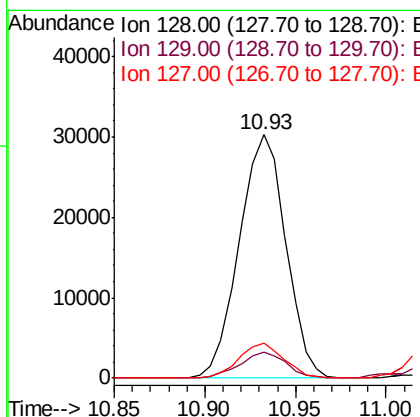
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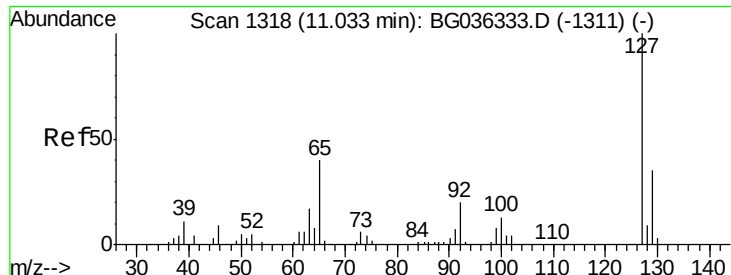
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#28
 Naphthalene
 Concen: 4.164 ng/ul
 RT: 10.93 min Scan# 1301
 Delta R.T. -0.00 min
 Lab File: BG036347.D
 Acq: 22 Aug 2018 17:56

Tgt Ion	Ratio	Resp	Lower	Upper
128	100	53933		
129	10.9	8.3	12.5	
127	14.2	10.8	16.2	





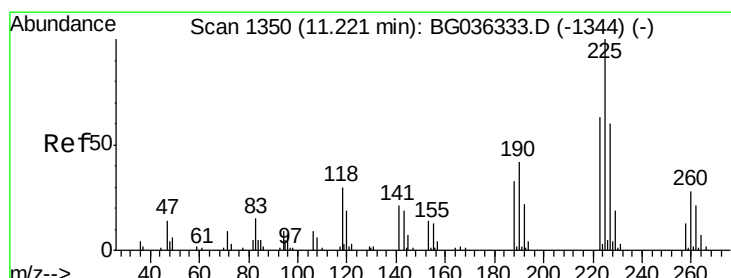
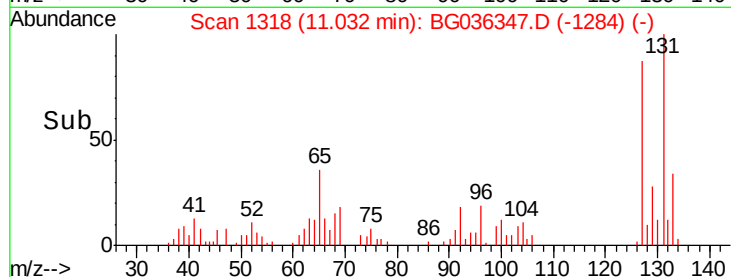
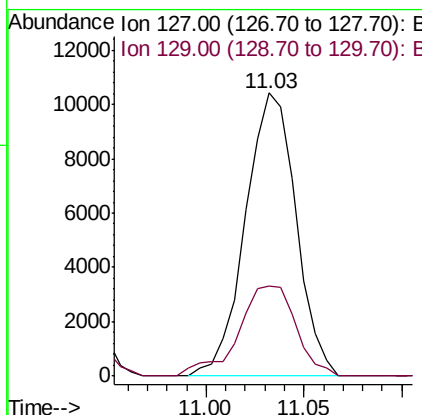
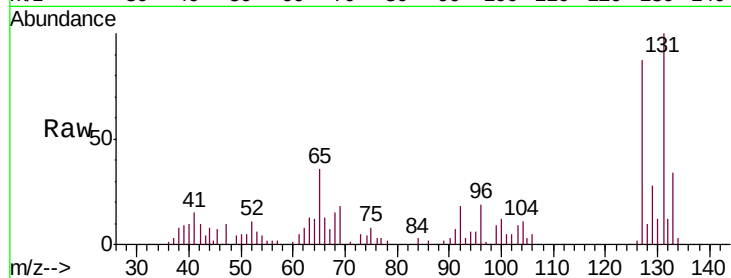
#30
4-Chloroaniline
Concen: 4.188 ng/ul
RT: 11.03 min Scan# 1318
Delta R.T. -0.00 min
Lab File: BG036347.D
Acq: 22 Aug 2018 17:56

Instrument :
BNA_G
ClientSampleId :
MDL-ME-07

Tgt Ion:127 Resp: 18740
Ion Ratio Lower Upper
127 100
129 31.8 24.6 37.0

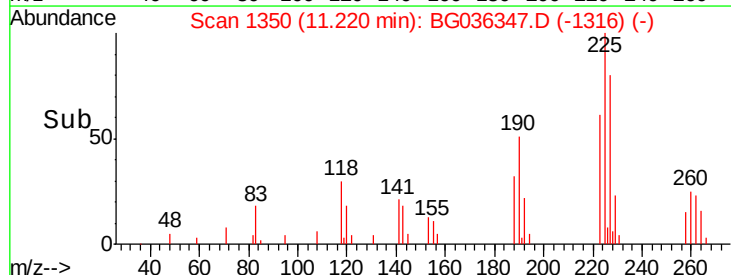
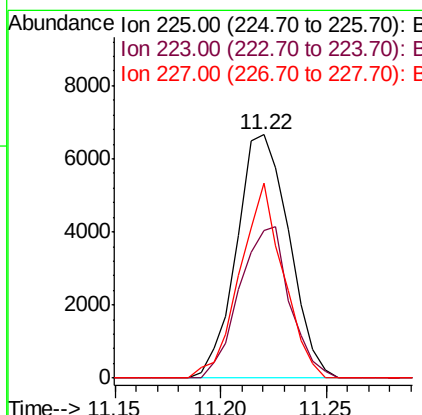
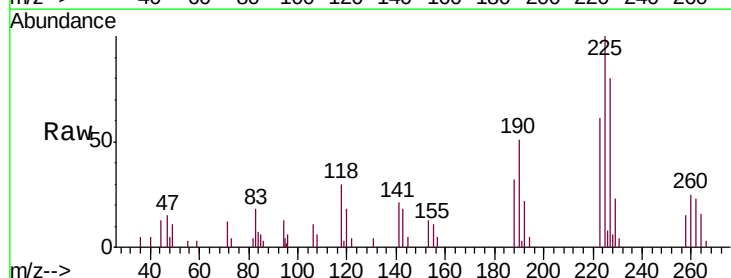
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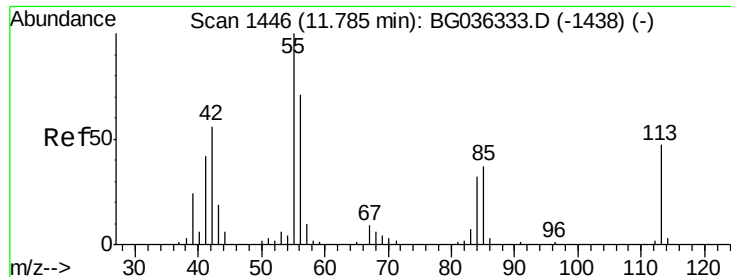
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#31
Hexachlorobutadiene
Concen: 4.086 ng/ul
RT: 11.22 min Scan# 1350
Delta R.T. -0.00 min
Lab File: BG036347.D
Acq: 22 Aug 2018 17:56

Tgt Ion:225 Resp: 11473
Ion Ratio Lower Upper
225 100
223 60.8 48.1 72.1
227 80.2 52.1 78.1#





#32

Caprolactam

Concen: 3.738 ng/ul m

RT: 11.80 min Scan# 1449

Delta R.T. 0.02 min

Lab File: BG036347.D

Acq: 22 Aug 2018 17:56

Instrument :

BNA_G

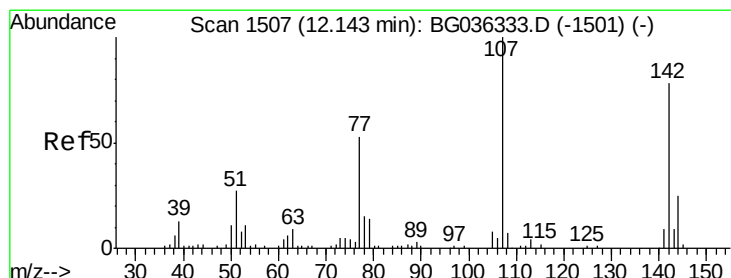
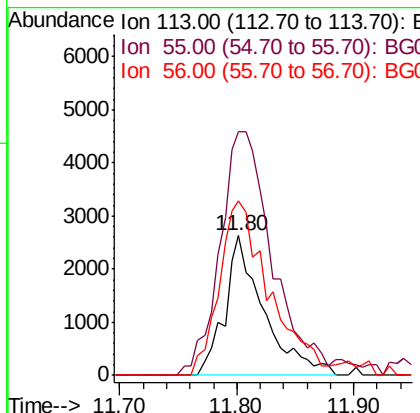
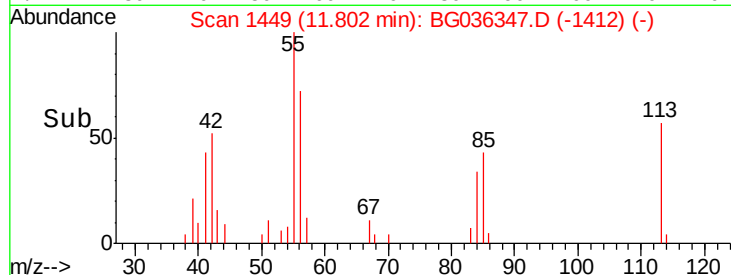
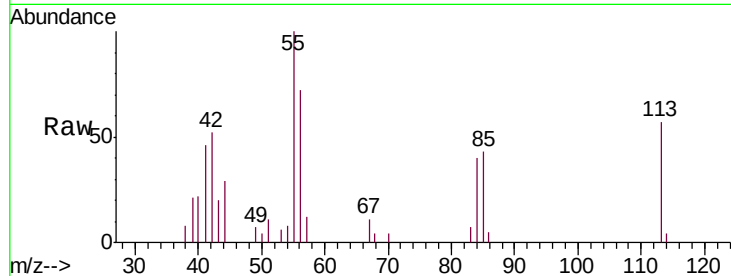
ClientSampleId :

MDL-ME-07

Tgt Ion:	113	Resp:	6085
Ion	Ratio	Lower	Upper
113	100		
55	174.6	131.7	197.5
56	125.1	92.7	139.1

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#33

4-Chloro-3-methylphenol

Concen: 3.710 ng/ul

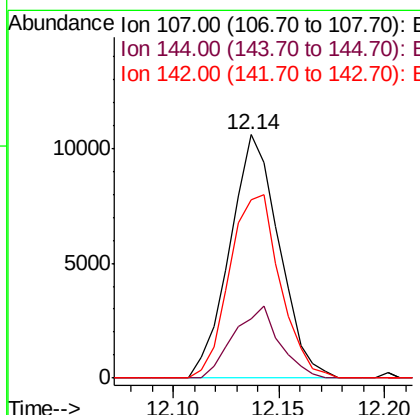
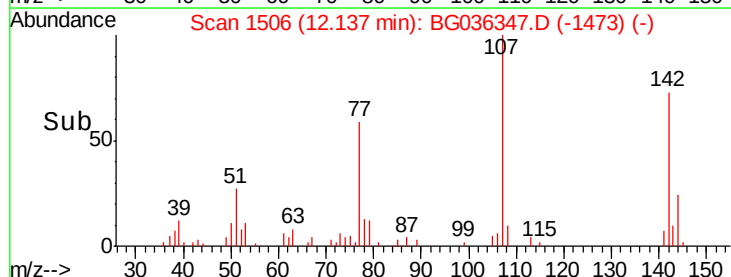
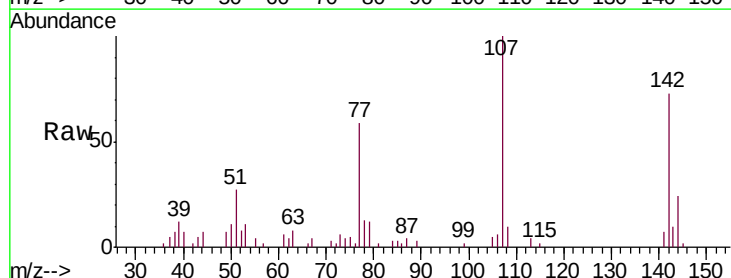
RT: 12.14 min Scan# 1506

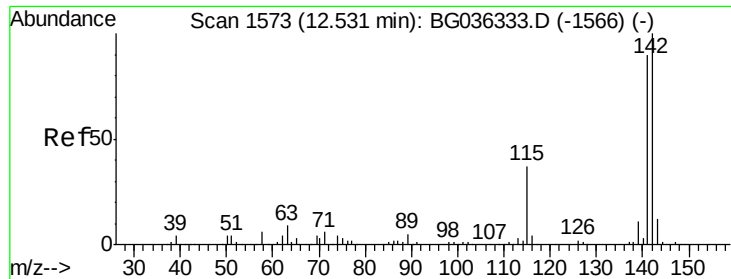
Delta R.T. -0.01 min

Lab File: BG036347.D

Acq: 22 Aug 2018 17:56

Tgt Ion:	107	Resp:	17148
Ion	Ratio	Lower	Upper
107	100		
144	24.2	21.1	31.7
142	73.2	60.1	90.1





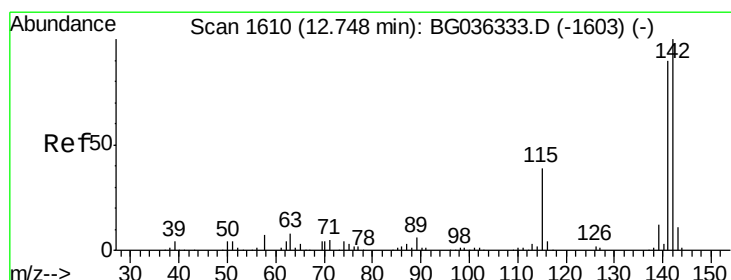
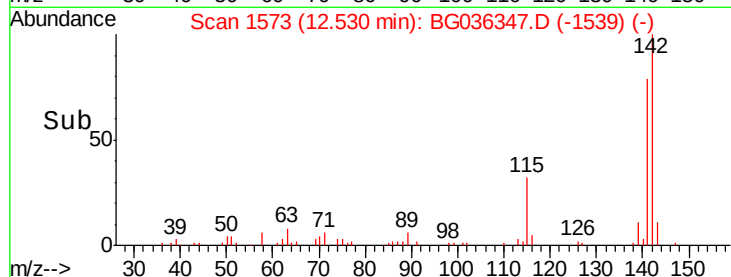
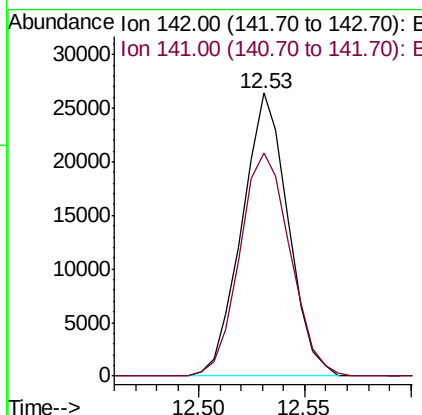
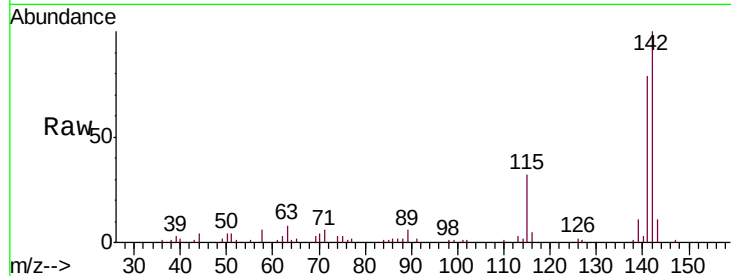
#34
 2-Methylnaphthalene
 Concen: 4.147 ng/ul
 RT: 12.53 min Scan# 1573
 Delta R.T. -0.00 min
 Lab File: BG036347.D
 Acq: 22 Aug 2018 17:56

Instrument :
 BNA_G
 ClientSampleId :
 MDL-ME-07

Tgt Ion:142 Resp: 40094
 Ion Ratio Lower Upper
 142 100
 141 78.9 71.4 107.2

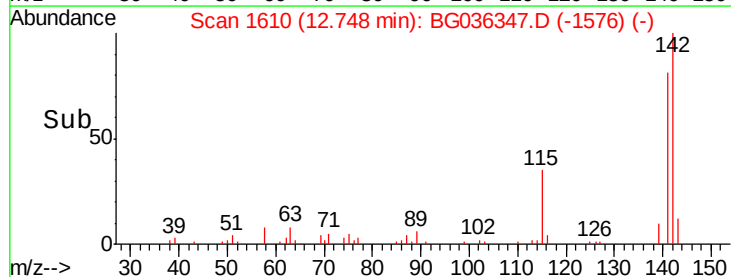
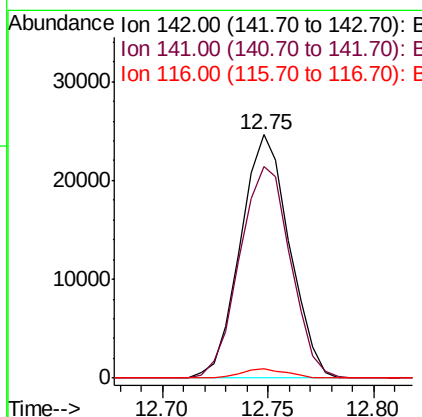
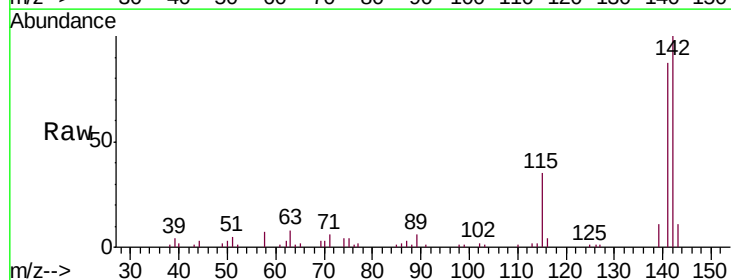
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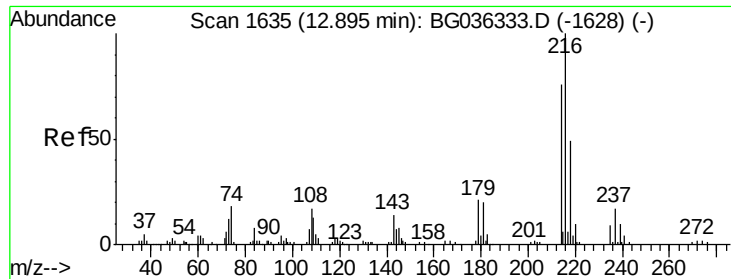
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#35
 1-Methylnaphthalene
 Concen: 4.209 ng/ul
 RT: 12.75 min Scan# 1610
 Delta R.T. -0.00 min
 Lab File: BG036347.D
 Acq: 22 Aug 2018 17:56

Tgt Ion:142 Resp: 39690
 Ion Ratio Lower Upper
 142 100
 141 86.7 76.6 115.0
 116 4.0 3.6 5.4





#37

1,2,4,5-Tetrachlorobenzene

Concen: 4.255 ng/ul

RT: 12.89 min Scan# 1635

Delta R.T. -0.00 min

Lab File: BG036347.D

Acq: 22 Aug 2018 17:56

Instrument :

BNA_G

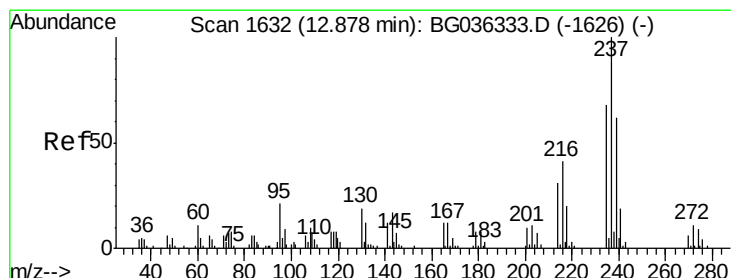
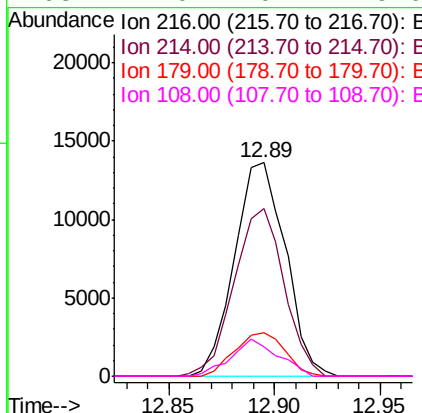
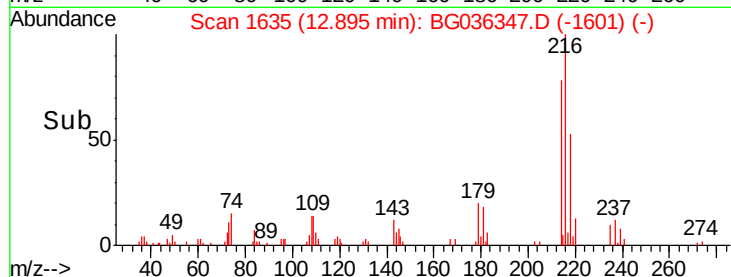
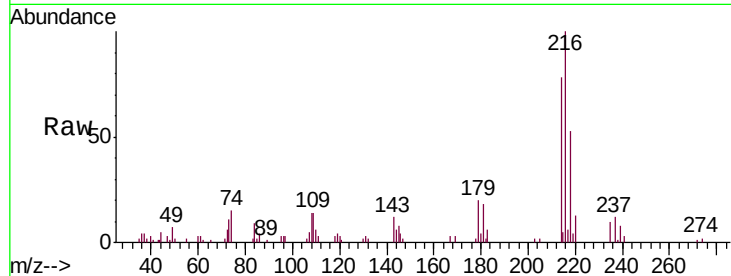
ClientSampleId :

MDL-ME-07

Tgt Ion:	216	Resp:	22792
Ion Ratio	Lower	Upper	
216	100		
214	78.3	64.1	96.1
179	20.4	14.5	21.7
108	14.0	10.4	15.6

Manual Integrations
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#38

Hexachlorocyclopentadiene

Concen: 3.241 ng/ul

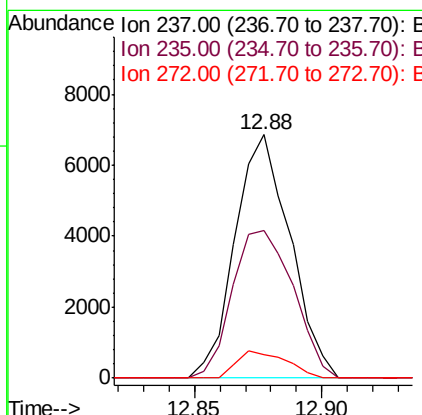
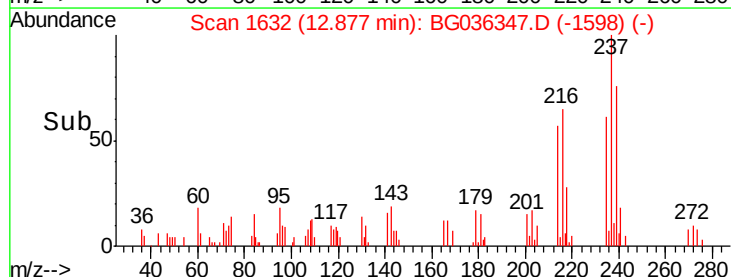
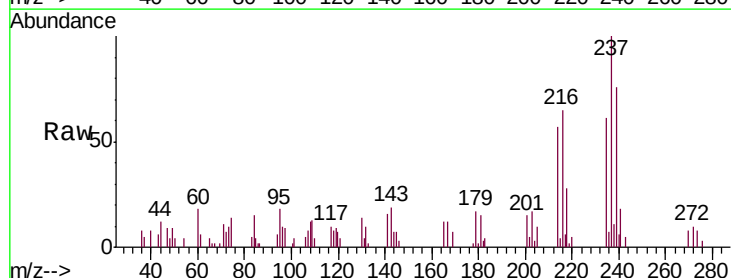
RT: 12.88 min Scan# 1632

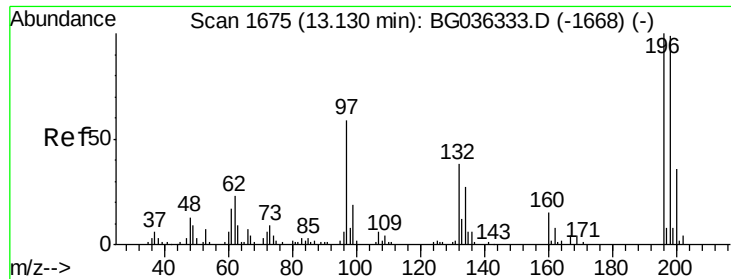
Delta R.T. -0.00 min

Lab File: BG036347.D

Acq: 22 Aug 2018 17:56

Tgt Ion:	237	Resp:	10387
Ion Ratio	Lower	Upper	
237	100		
235	60.5	49.5	74.3
272	9.6	8.6	12.8





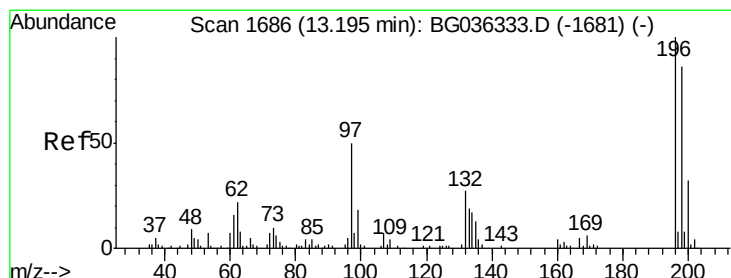
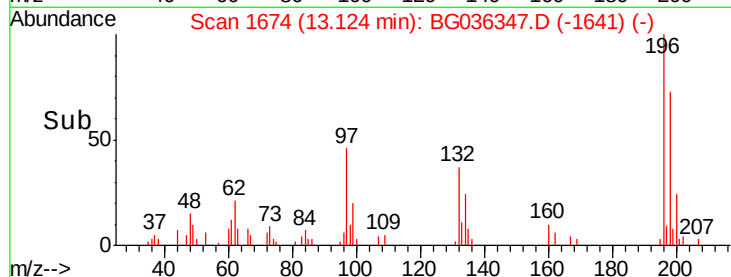
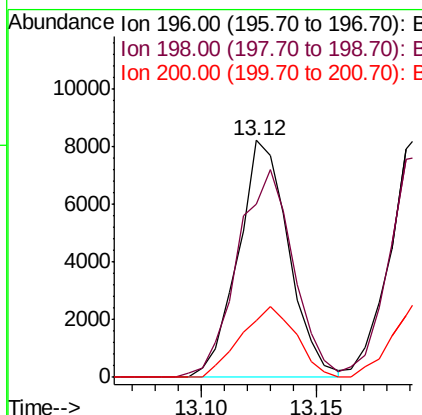
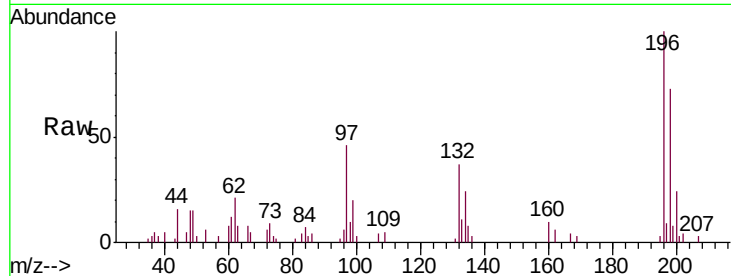
#39
 2,4,6-Trichlorophenol
 Concen: 3.788 ng/ul
 RT: 13.12 min Scan# 1674
 Delta R.T. -0.01 min
 Lab File: BG036347.D
 Acq: 22 Aug 2018 17:56

Instrument :
 BNA_G
 ClientSampleId :
 MDL-ME-07

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	12532		
198	73.2	75.9	113.9	
200	24.0	25.8	38.6	

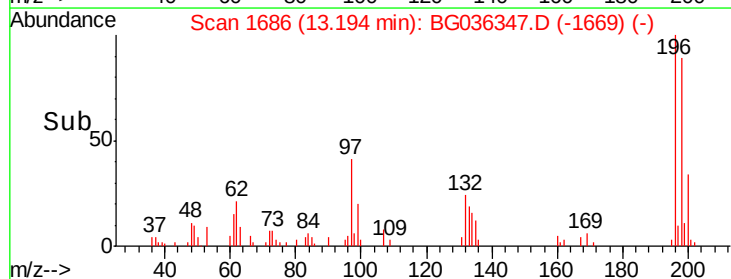
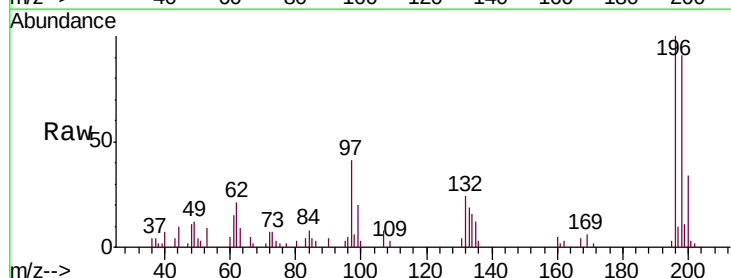
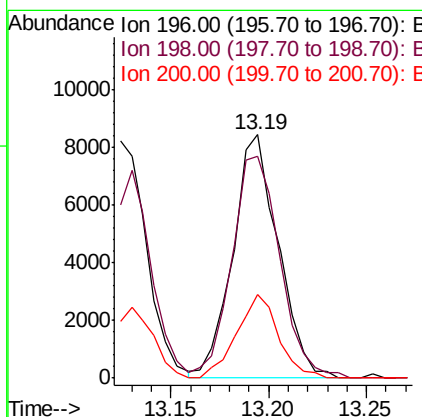
Manual Integrations
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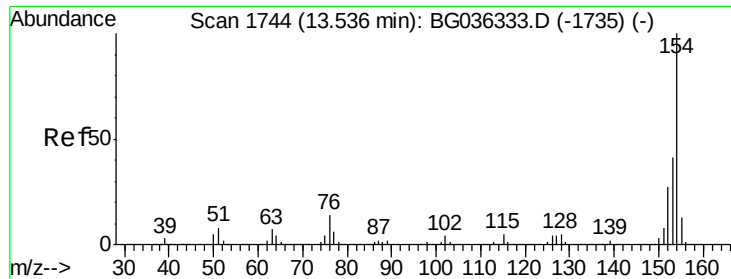
Sohil
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#40
 2,4,5-Trichlorophenol
 Concen: 3.963 ng/ul
 RT: 13.19 min Scan# 1686
 Delta R.T. -0.00 min
 Lab File: BG036347.D
 Acq: 22 Aug 2018 17:56

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	13589		
198	91.0	74.7	112.1	
200	34.4	25.4	38.0	





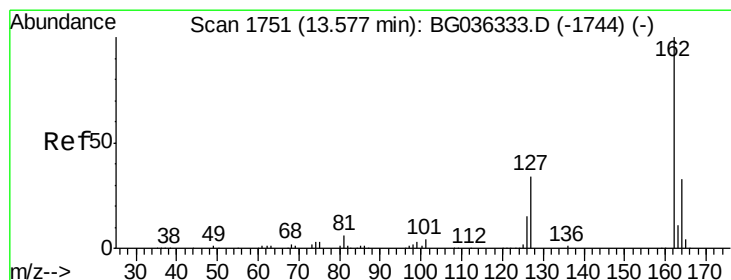
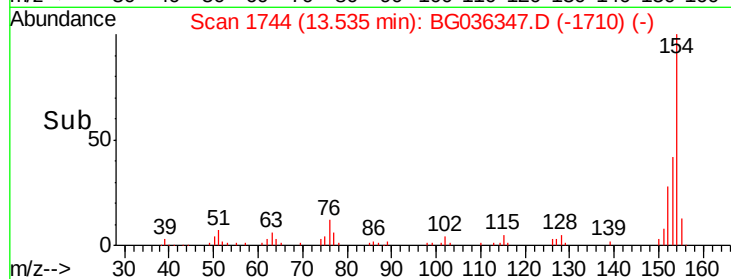
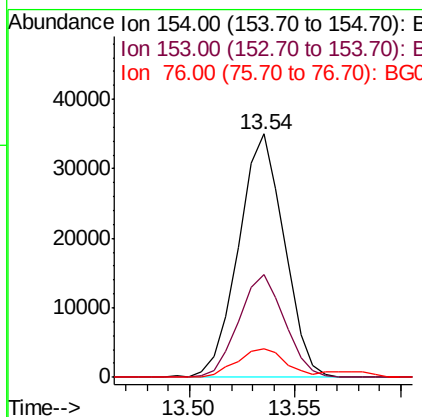
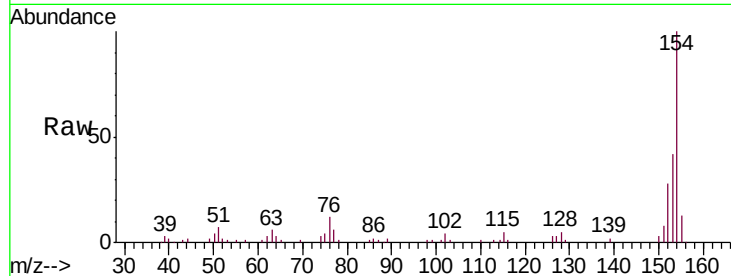
#41
 1,1'-Biphenyl
 Concen: 4.267 ng/ul
 RT: 13.54 min Scan# 1744
 Delta R.T. -0.00 min
 Lab File: BG036347.D
 Acq: 22 Aug 2018 17:56

Instrument :
 BNA_G
 ClientSampleId :
 MDL-ME-07

Tgt Ion:	154	Resp:	52511
Ion Ratio	Lower	Upper	
154	100		
153	42.2	34.0	51.0
76	11.8	8.4	12.6

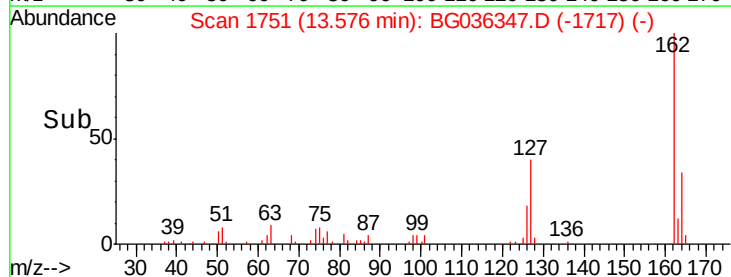
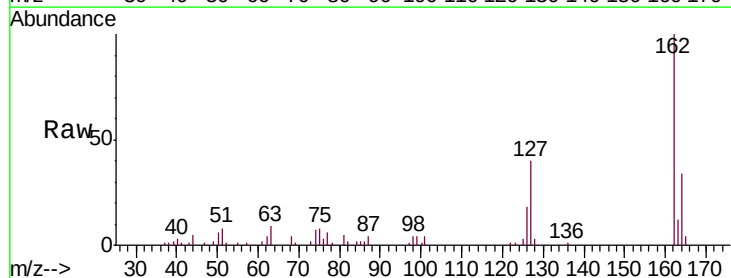
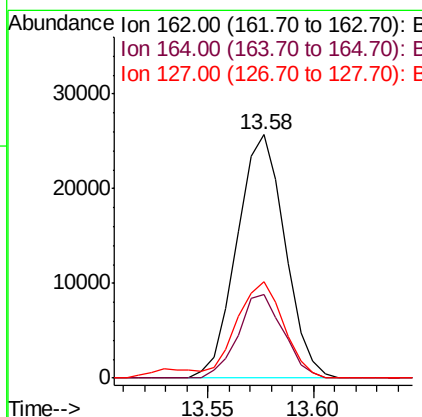
Manual Integrations
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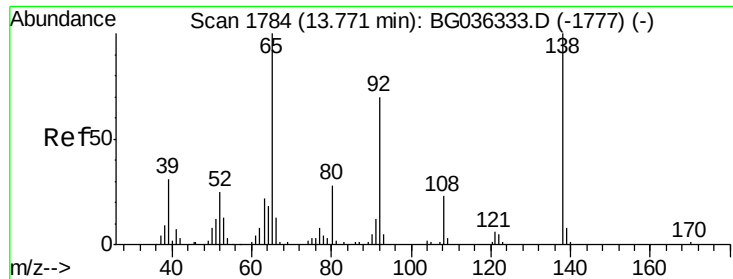
Sohil
 8/23/2018 10:58:51 AM



#42
 2-Chloronaphthalene
 Concen: 4.290 ng/ul
 RT: 13.58 min Scan# 1751
 Delta R.T. -0.00 min
 Lab File: BG036347.D
 Acq: 22 Aug 2018 17:56

Tgt Ion:	162	Resp:	40507
Ion Ratio	Lower	Upper	
162	100		
164	34.3	26.2	39.4
127	39.8	29.5	44.3





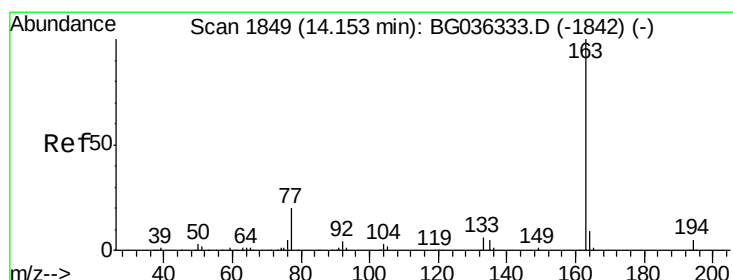
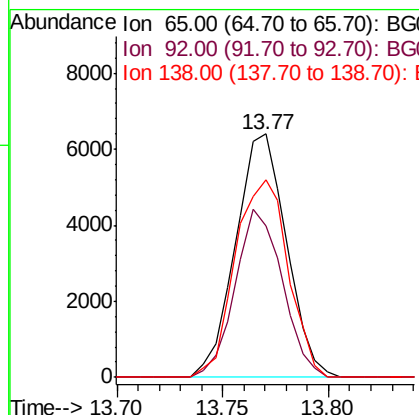
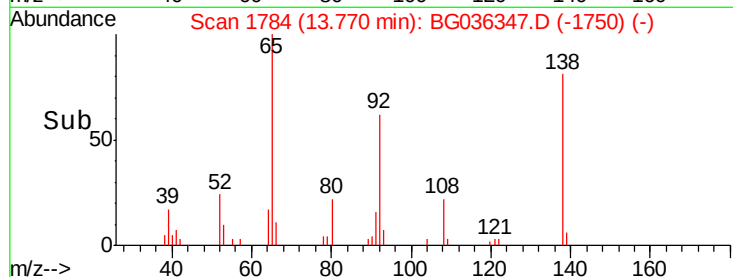
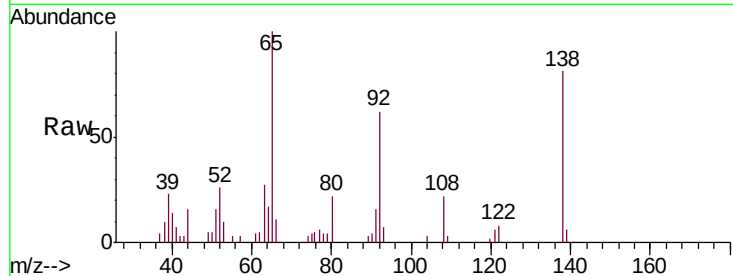
#43
2-Nitroaniline
Concen: 4.332 ng/ul
RT: 13.77 min Scan# 1784
Delta R.T. -0.00 min
Lab File: BG036347.D
Acq: 22 Aug 2018 17:56

Instrument :
BNA_G
ClientSampleId :
MDL-ME-07

Tgt Ion	Ratio	Lower	Upper
65	100		
92	62.0	57.0	85.4
138	81.3	87.2	130.8

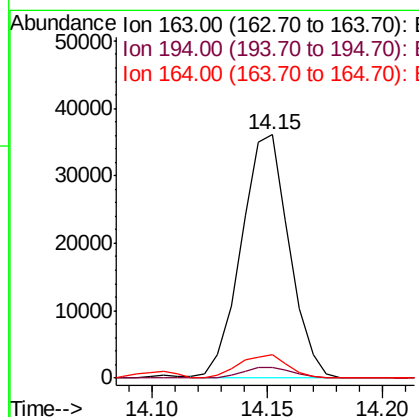
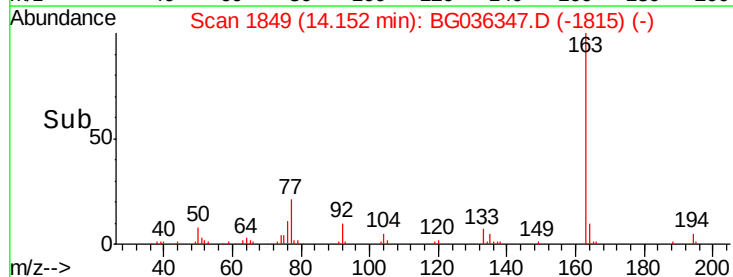
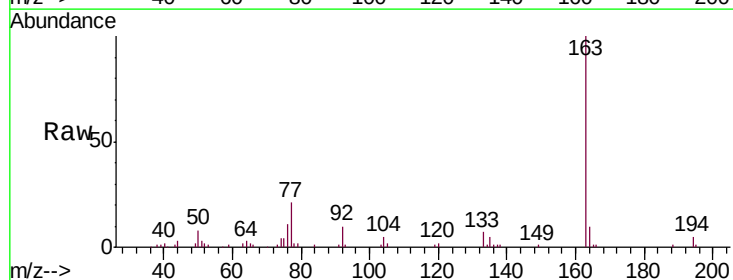
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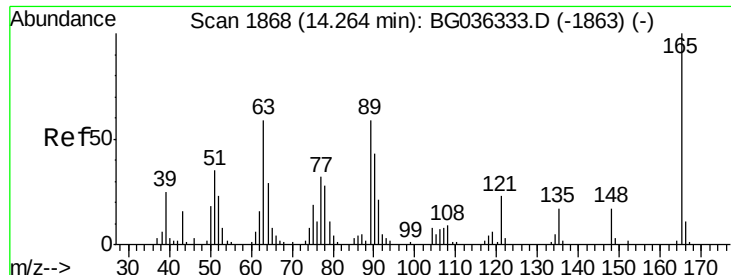
Sohil
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#45
Dimethylphthalate
Concen: 4.126 ng/ul
RT: 14.15 min Scan# 1849
Delta R.T. -0.00 min
Lab File: BG036347.D
Acq: 22 Aug 2018 17:56

Tgt Ion	Ratio	Lower	Upper
163	100		
194	4.6	4.0	6.0
164	9.7	8.4	12.6





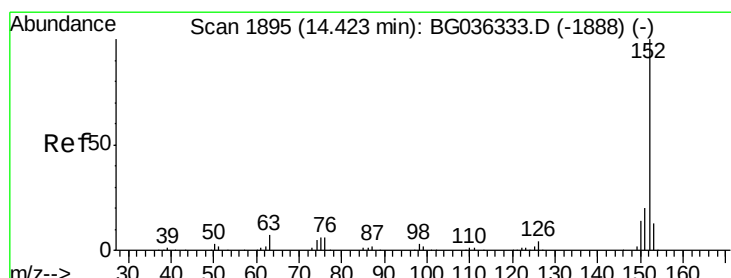
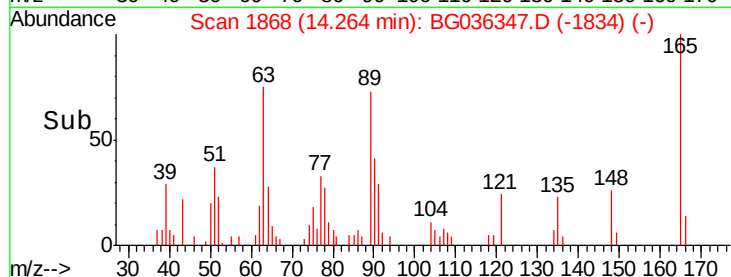
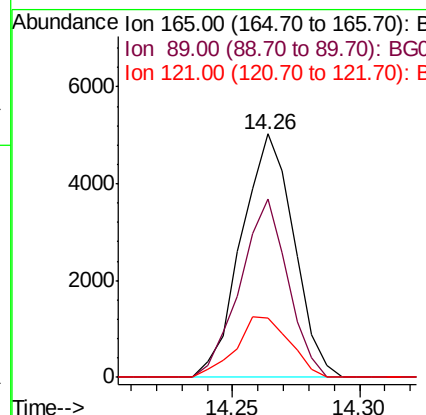
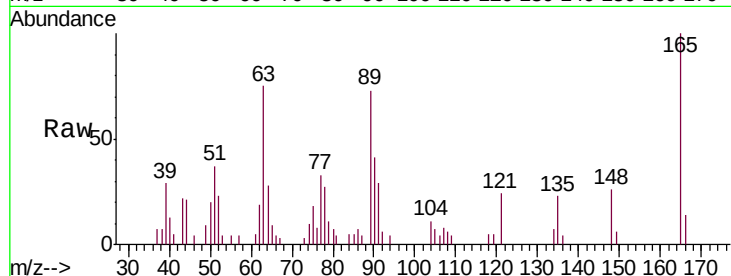
#46
 2,6-Dinitrotoluene
 Concen: 4.126 ng/ul
 RT: 14.26 min Scan# 1868
 Delta R.T. -0.00 min
 Lab File: BG036347.D
 Acq: 22 Aug 2018 17:56

Instrument :
 BNA_G
 ClientSampleId :
 MDL-ME-07

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	7275		
89	73.0	43.8	65.8#	
121	24.4	17.8	26.6	

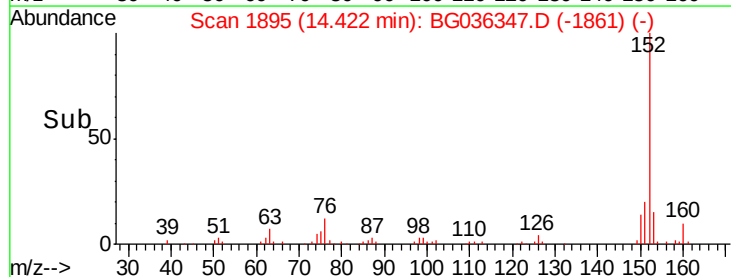
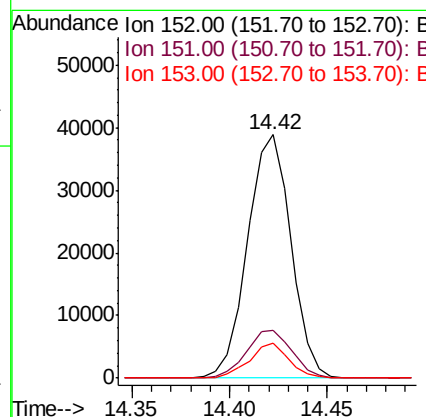
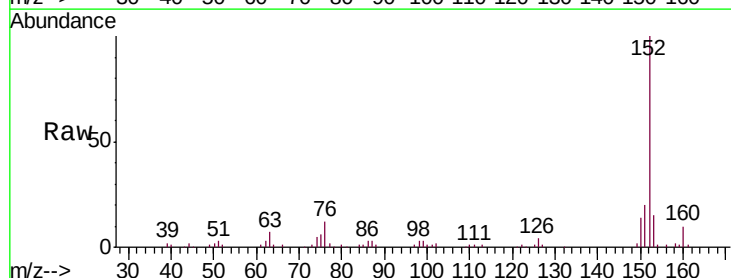
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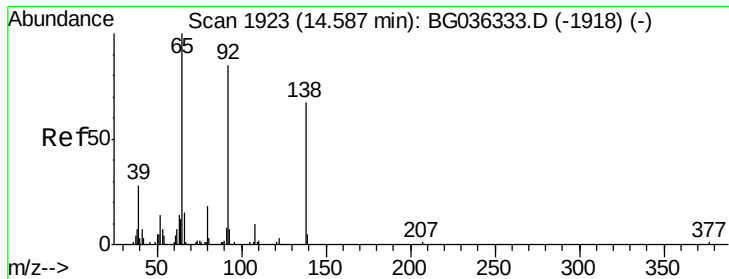
Sohil
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#48
 Acenaphthylene
 Concen: 3.997 ng/ul
 RT: 14.42 min Scan# 1895
 Delta R.T. -0.00 min
 Lab File: BG036347.D
 Acq: 22 Aug 2018 17:56

Tgt Ion	Ratio	Resp	Lower	Upper
152	100	59729		
151	19.6	16.1	24.1	
153	14.5	10.8	16.2	





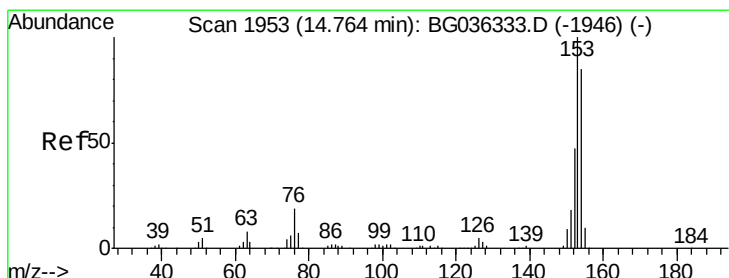
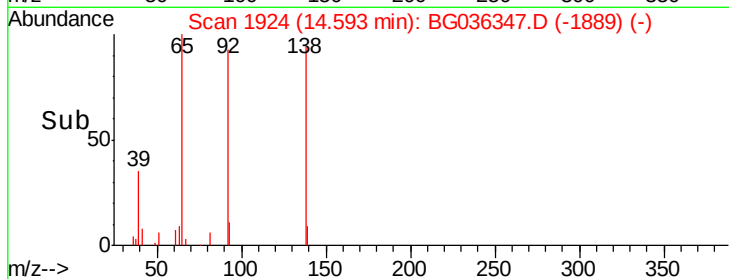
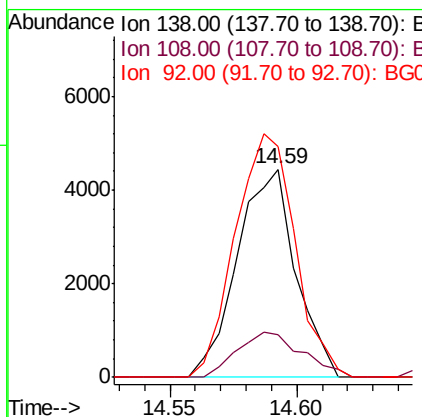
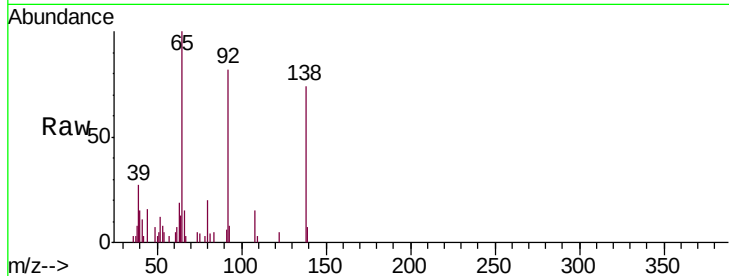
#49
3-Nitroaniline
Concen: 3.894 ng/ul
RT: 14.59 min Scan# 1924
Delta R.T. 0.01 min
Lab File: BG036347.D
Acq: 22 Aug 2018 17:56

Instrument :
BNA_G
ClientSampleId :
MDL-ME-07

Tgt Ion	Ratio	Lower	Upper
138	100		
108	20.6	7.6	11.4#
92	110.9	94.2	141.2

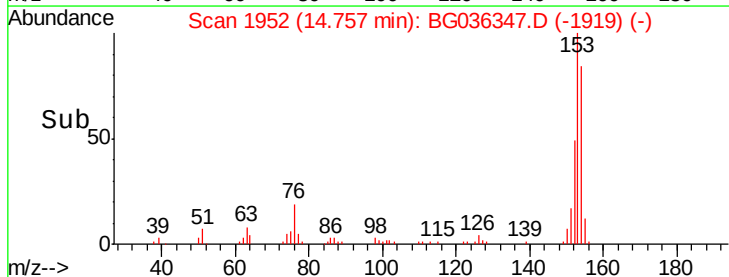
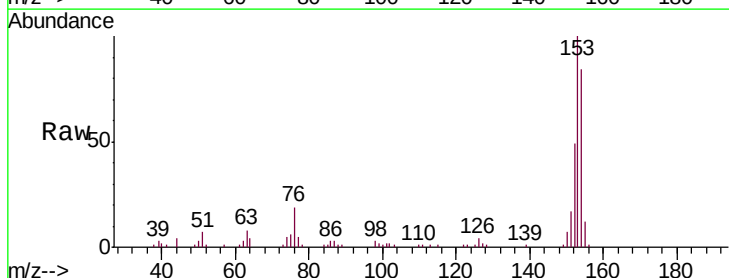
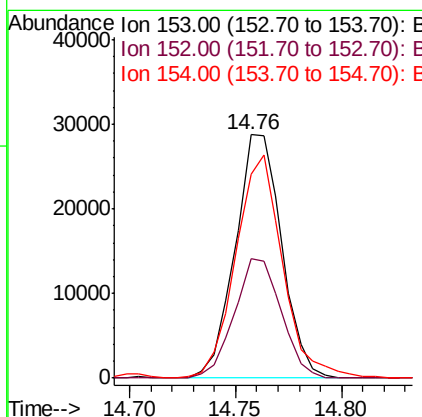
Manual Integrations
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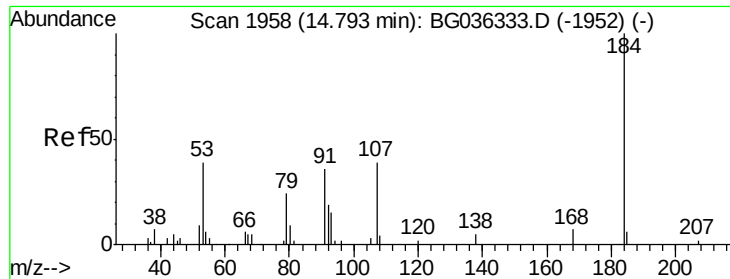
Sohil
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#50
Acenaphthene
Concen: 4.104 ng/ul
RT: 14.76 min Scan# 1952
Delta R.T. -0.01 min
Lab File: BG036347.D
Acq: 22 Aug 2018 17:56

Tgt Ion	Ratio	Lower	Upper
153	100		
152	48.9	37.9	56.9
154	83.9	69.8	104.6





#51

2,4-Dinitrophenol

Concen: 3.115 ng/ul

RT: 14.79 min Scan# 1958

Delta R.T. -0.00 min

Lab File: BG036347.D

Acq: 22 Aug 2018 17:56

Instrument :

BNA_G

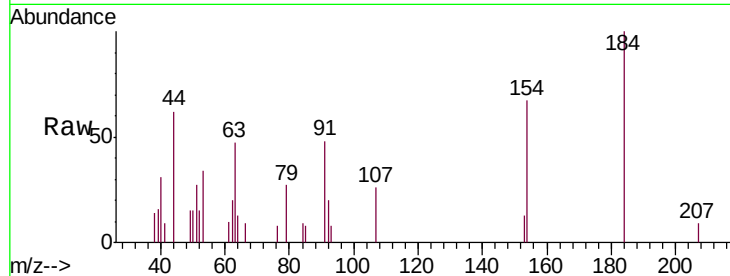
ClientSampleId :

MDL-ME-07

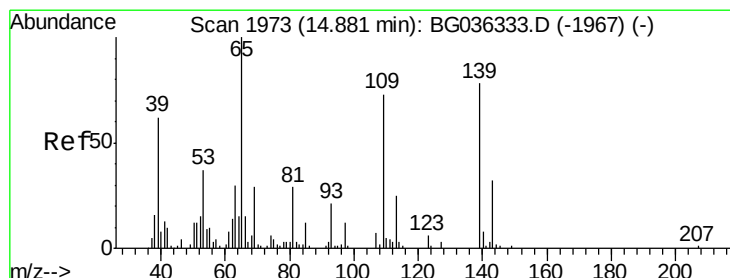
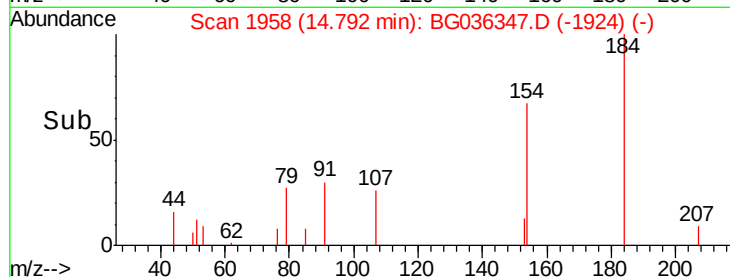
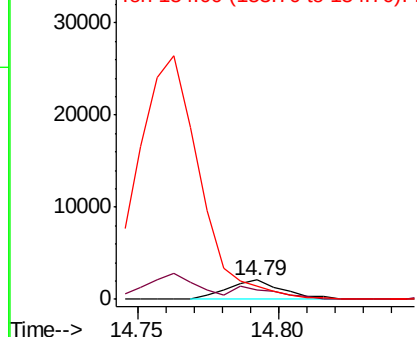
Tgt Ion:	184	Resp:	2793
Ion Ratio	Lower	Upper	
184	100		
63	46.6	39.7	59.5
154	67.5	45.0	67.6

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



#53

4-Nitrophenol

Concen: 4.481 ng/ul

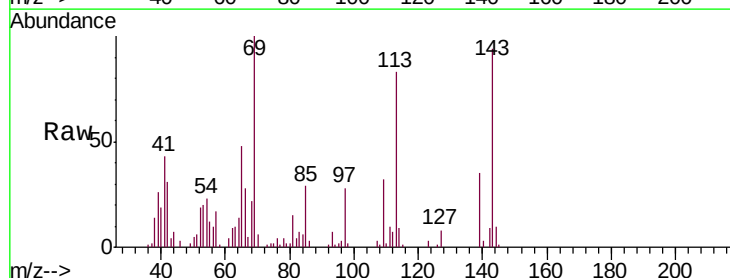
RT: 14.88 min Scan# 1973

Delta R.T. -0.00 min

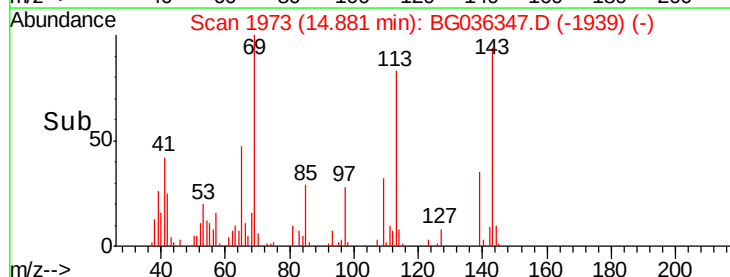
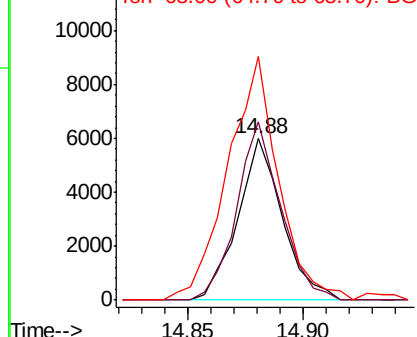
Lab File: BG036347.D

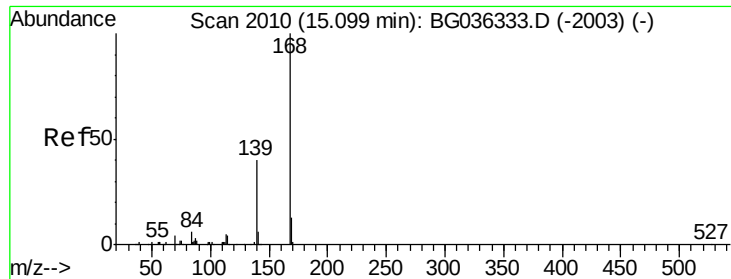
Acq: 22 Aug 2018 17:56

Tgt Ion:	109	Resp:	8087
Ion Ratio	Lower	Upper	
109	100		
139	110.6	91.2	136.8
65	150.9	92.6	139.0#



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





#54

Dibenzenofuran

Concen: 4.263 ng/ul

RT: 15.09 min Scan# 2009

Delta R.T. -0.01 min

Lab File: BG036347.D

Acq: 22 Aug 2018 17:56

Instrument :

BNA_G

ClientSampleId :

MDL-ME-07

Tgt Ion:168 Resp: 63134

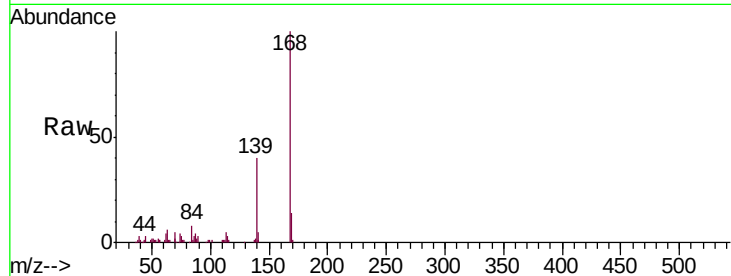
Ion Ratio Lower Upper

168 100

139 39.7 31.0 46.4

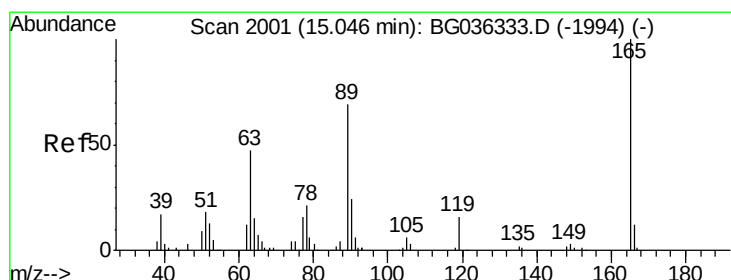
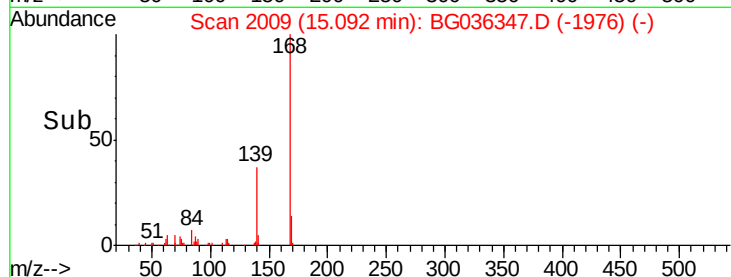
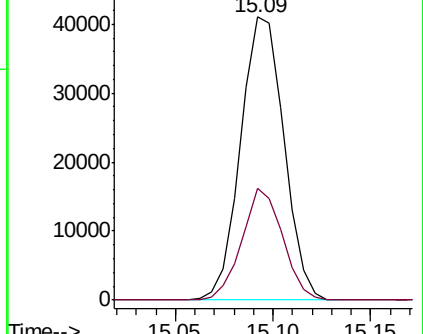
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Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E



#55

2,4-Dinitrotoluene

Concen: 4.145 ng/ul

RT: 15.05 min Scan# 2001

Delta R.T. -0.00 min

Lab File: BG036347.D

Acq: 22 Aug 2018 17:56

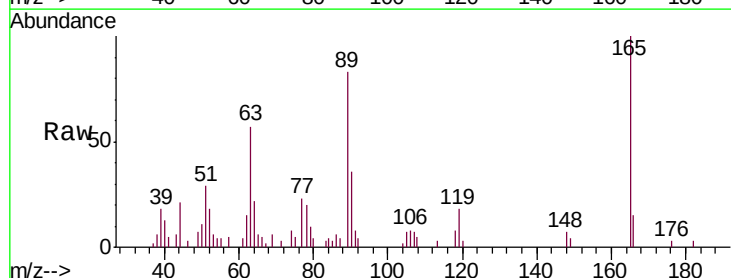
Tgt Ion:165 Resp: 10108

Ion Ratio Lower Upper

165 100

63 56.5 31.4 47.0#

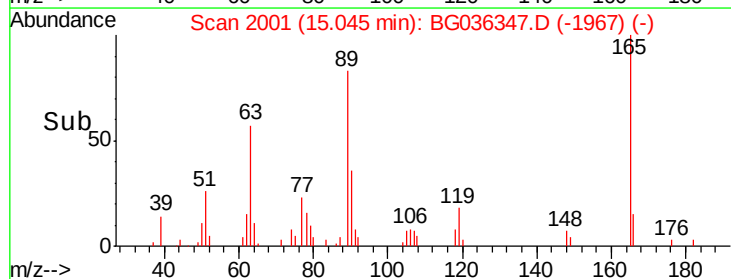
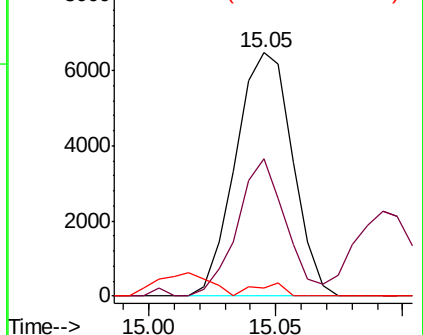
182 3.3 2.7 4.1

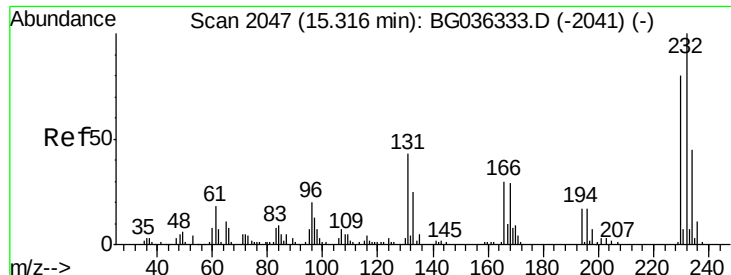


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BG

Ion 182.00 (181.70 to 182.70): E





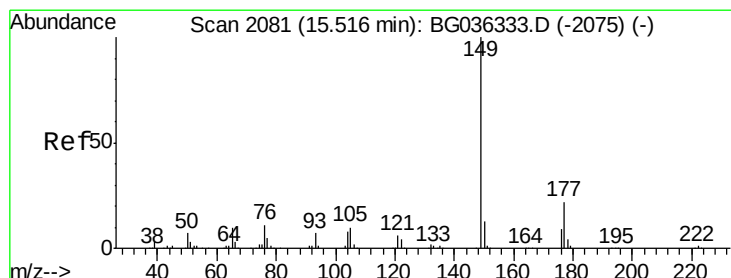
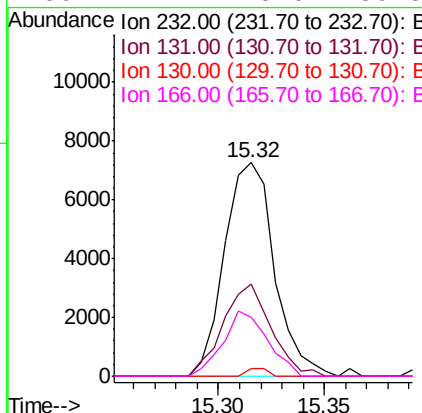
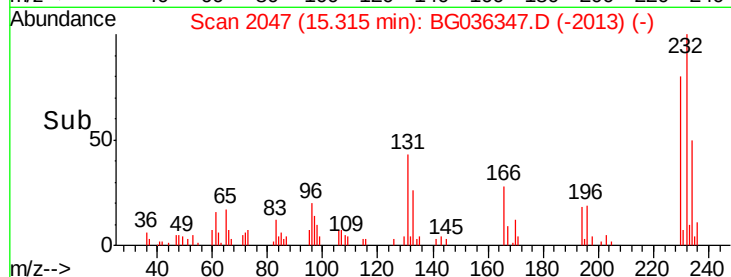
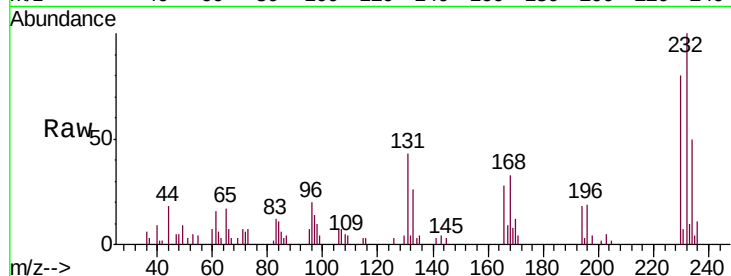
#56
 2,3,4,6-Tetrachlorophenol
 Concen: 3.700 ng/ul
 RT: 15.32 min Scan# 2047
 Delta R.T. -0.00 min
 Lab File: BG036347.D
 Acq: 22 Aug 2018 17:56

Instrument :
 BNA_G
 ClientSampleID :
 MDL-ME-07

Tgt Ion	Ratio	Resp	Lower	Upper
232	100	11880		
131	43.3	27.1	40.7#	
130	3.7	0.0	0.0#	
166	27.7	20.0	30.0	

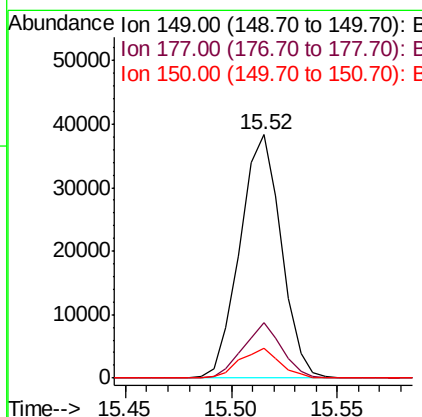
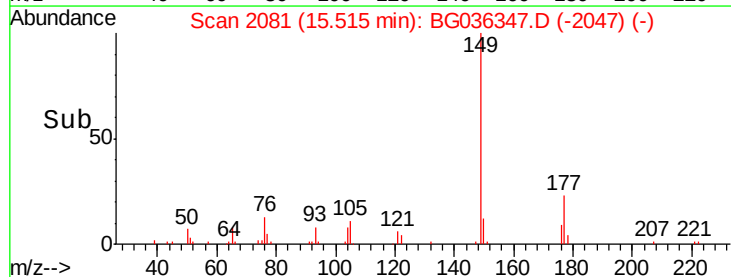
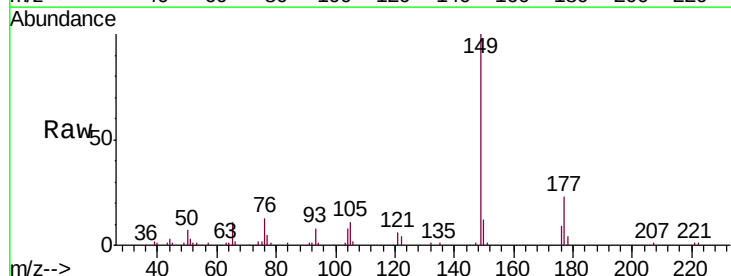
Manual Integrations
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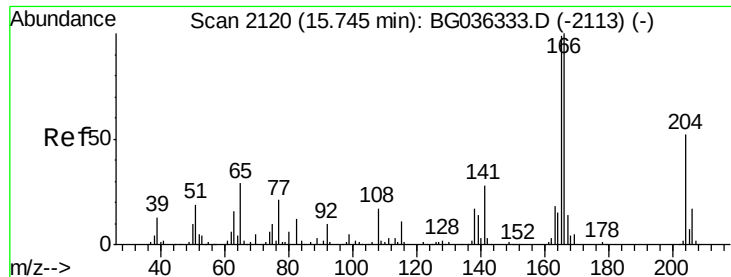
Sohil
 8/23/2018 10:58:51 AM



#57
 Diethylphthalate
 Concen: 4.059 ng/ul
 RT: 15.52 min Scan# 2081
 Delta R.T. -0.00 min
 Lab File: BG036347.D
 Acq: 22 Aug 2018 17:56

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	51975		
177	22.6	19.3	28.9	
150	12.1	10.6	15.8	





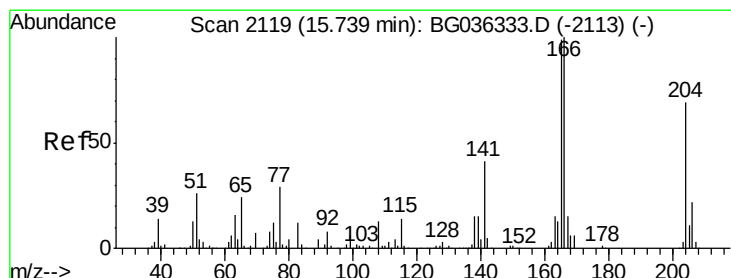
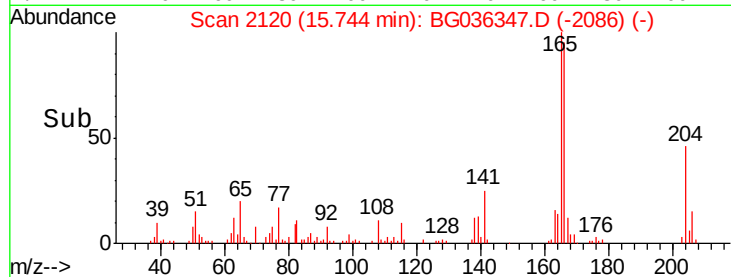
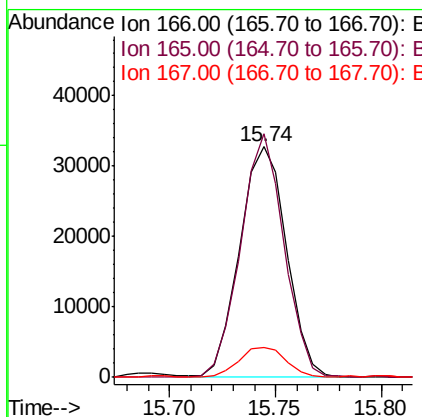
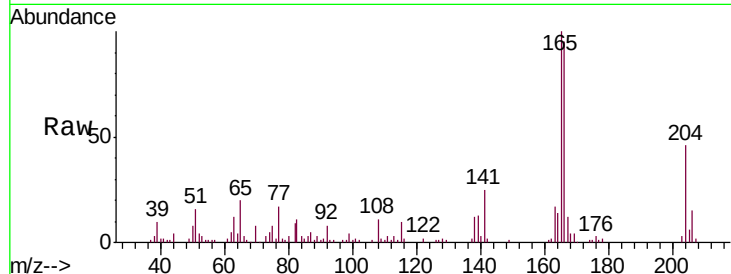
#59
Fluorene
 Concen: 4.229 ng/ul
 RT: 15.74 min Scan# 2120
 Delta R.T. -0.00 min
 Lab File: BG036347.D
 Acq: 22 Aug 2018 17:56

Instrument :
 BNA_G
 ClientSampleId :
 MDL-ME-07

Tgt Ion	Ratio	Resp	Lower	Upper
166	100	50493		
165	105.7	78.4	117.6	
167	12.9	11.1	16.7	

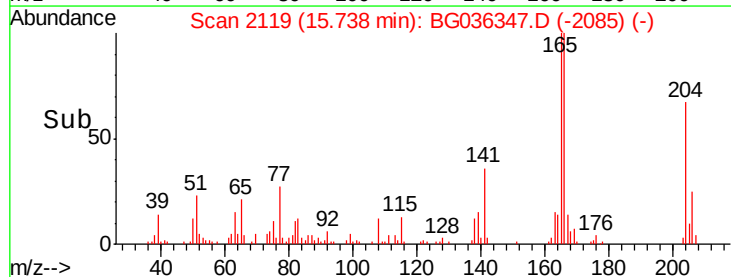
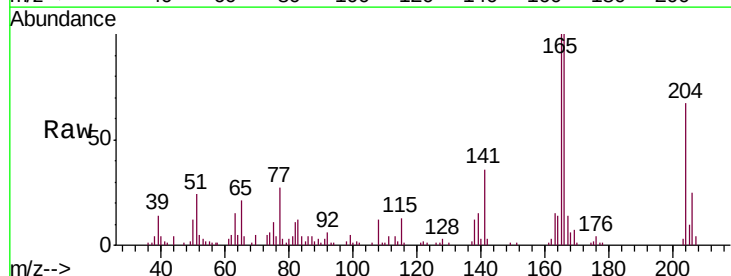
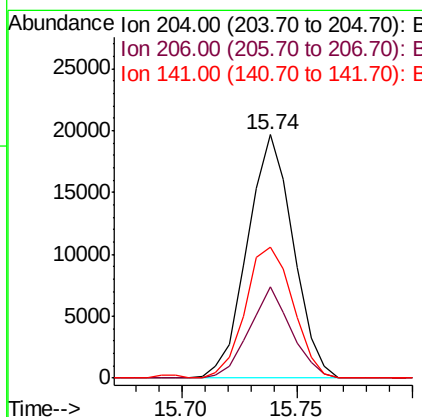
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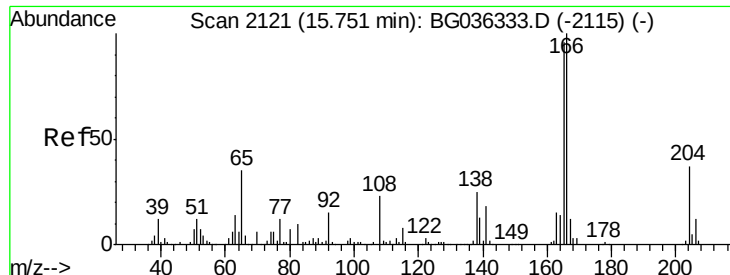
Sohil
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#60
4-Chlorophenyl-phenylether
 Concen: 4.171 ng/ul
 RT: 15.74 min Scan# 2119
 Delta R.T. -0.00 min
 Lab File: BG036347.D
 Acq: 22 Aug 2018 17:56

Tgt Ion	Ratio	Resp	Lower	Upper
204	100	27133		
206	37.3	26.6	40.0	
141	53.8	40.7	61.1	





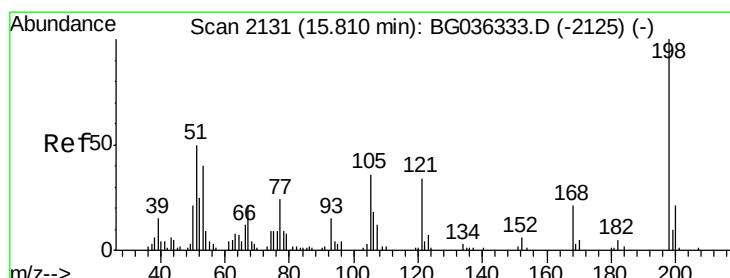
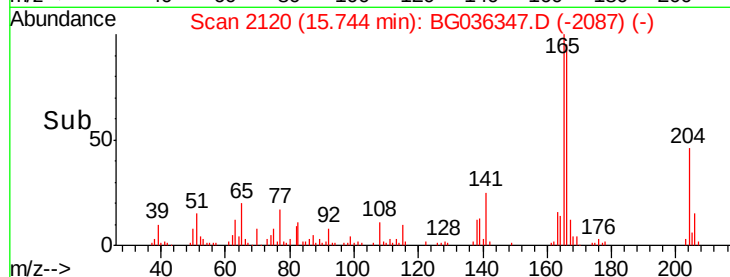
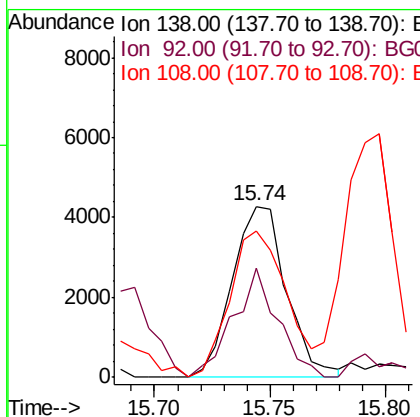
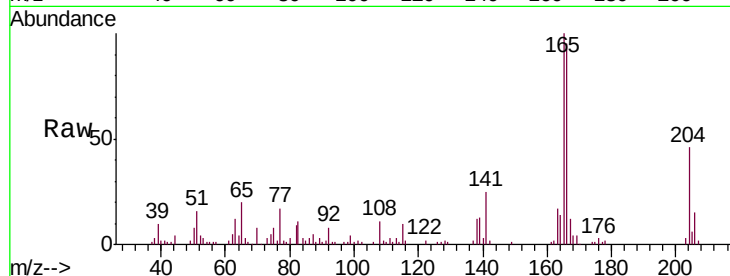
#61
4-Nitroaniline
Concen: 2.995 ng/ul
RT: 15.74 min Scan# 2120
Delta R.T. -0.01 min
Lab File: BG036347.D
Acq: 22 Aug 2018 17:56

Instrument :
BNA_G
ClientSampleId :
MDL-ME-07

Tgt Ion:138 Resp: 6971
Ion Ratio Lower Upper
138 100
92 63.9 38.2 57.4#
108 85.5 70.0 105.0

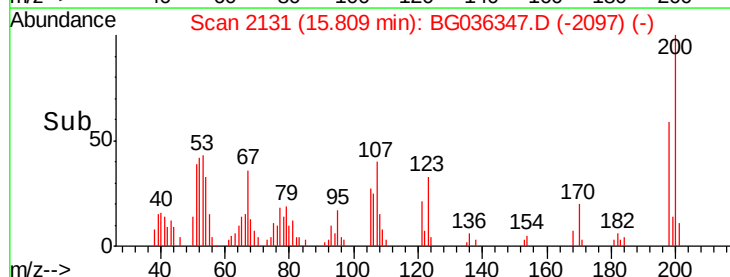
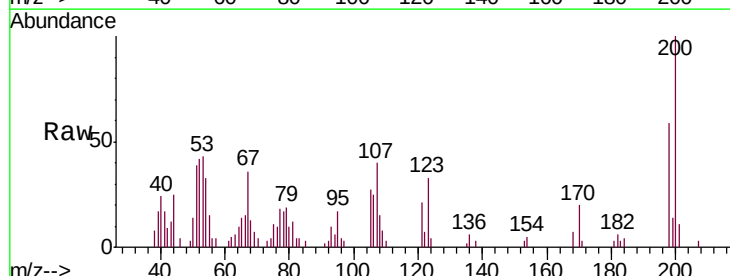
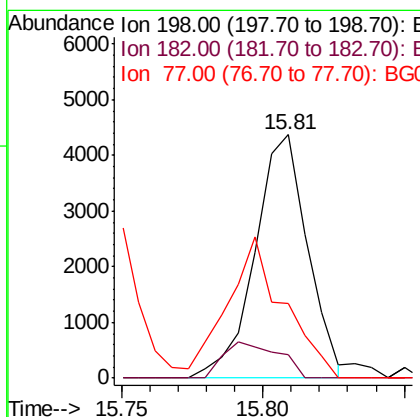
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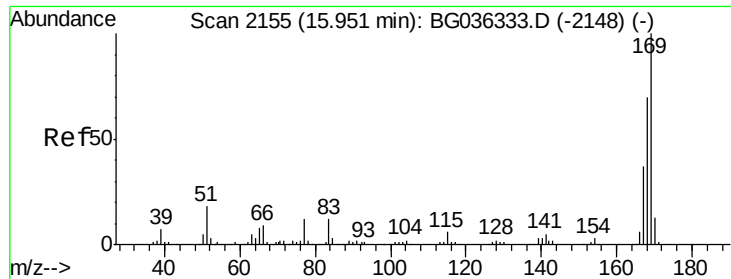
Sohil
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#64
4,6-Dinitro-2-methylphenol
Concen: 3.833 ng/ul
RT: 15.81 min Scan# 2131
Delta R.T. -0.00 min
Lab File: BG036347.D
Acq: 22 Aug 2018 17:56

Tgt Ion:198 Resp: 5650
Ion Ratio Lower Upper
198 100
182 9.4 3.5 5.3#
77 30.9 18.2 27.4#





#65

N-Nitrosodiphenylamine

Concen: 4.035 ng/ul

RT: 15.95 min Scan# 2155

Delta R.T. -0.00 min

Lab File: BG036347.D

Acq: 22 Aug 2018 17:56

Instrument :

BNA_G

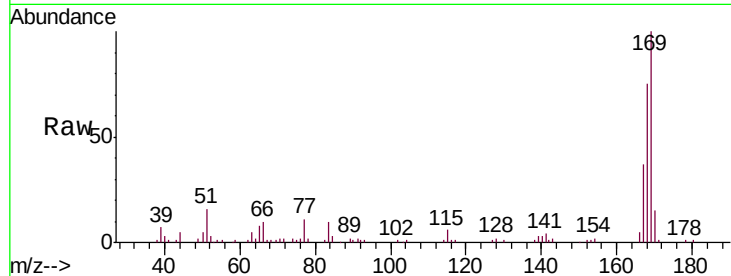
ClientSampleId :

MDL-ME-07

Tgt Ion:	169	Resp:	44546
Ion Ratio	Lower	Upper	
169	100		
168	75.2	53.8	80.8
167	36.6	29.5	44.3

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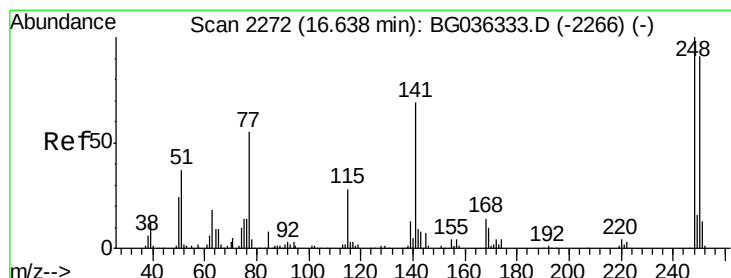
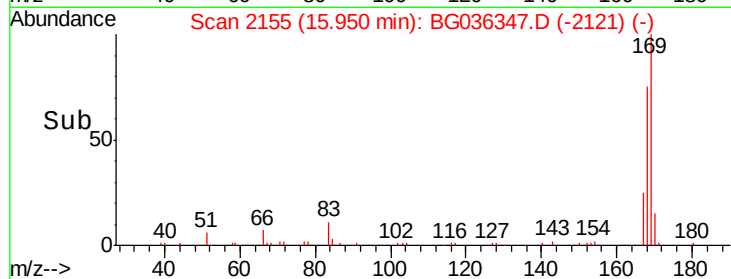
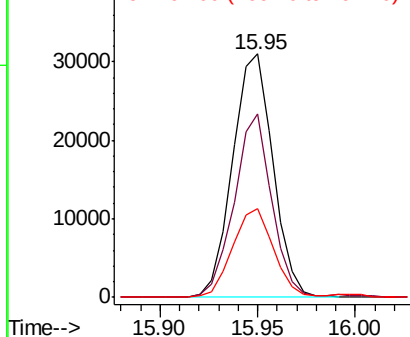


Abundance

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: 4.053 ng/ul

RT: 16.64 min Scan# 2272

Delta R.T. -0.00 min

Lab File: BG036347.D

Acq: 22 Aug 2018 17:56

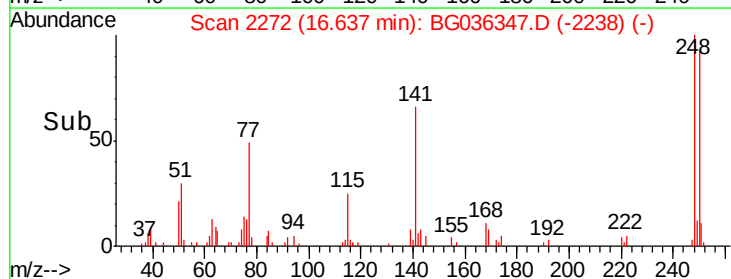
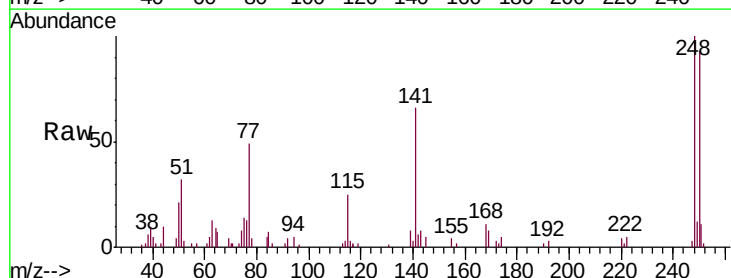
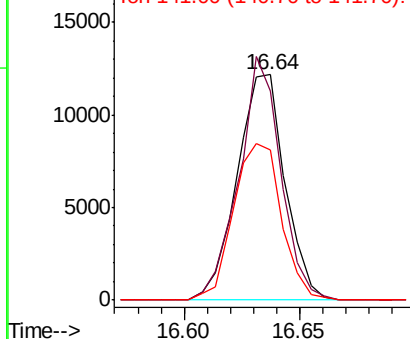
Tgt Ion:	248	Resp:	17665
Ion Ratio	Lower	Upper	
248	100		
250	92.6	79.0	118.4
141	66.5	51.9	77.9

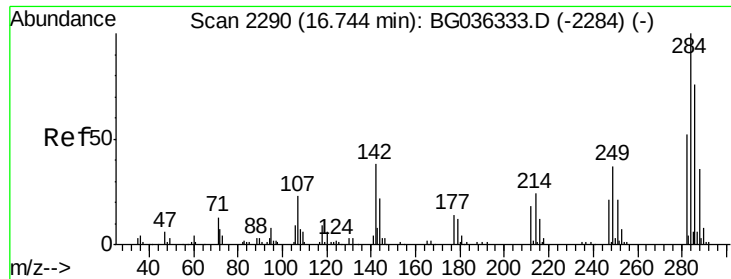
Abundance

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: 4.122 ng/ul

RT: 16.74 min Scan# 2290

Delta R.T. -0.00 min

Lab File: BG036347.D

Acq: 22 Aug 2018 17:56

Instrument :

BNA_G

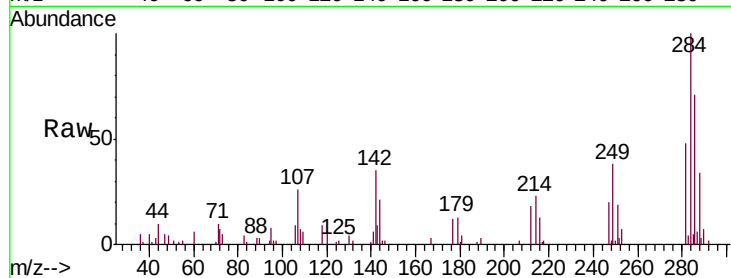
ClientSampleId :

MDL-ME-07

Tgt Ion	Ratio	Resp	Lower	Upper
284	100	17932		
142	34.9	21.3	31.9	
249	38.4	26.3	39.5	

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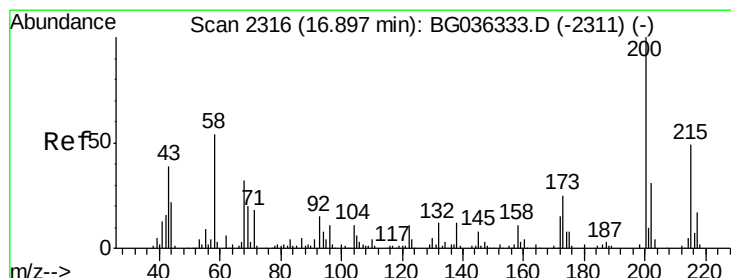
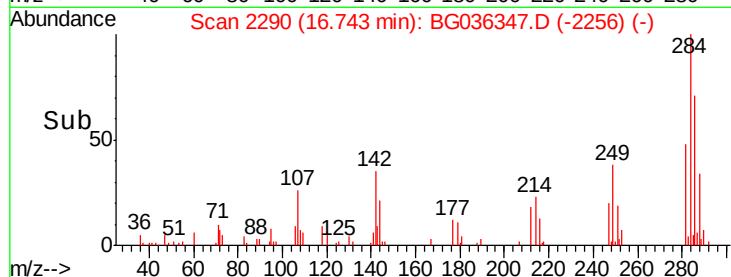
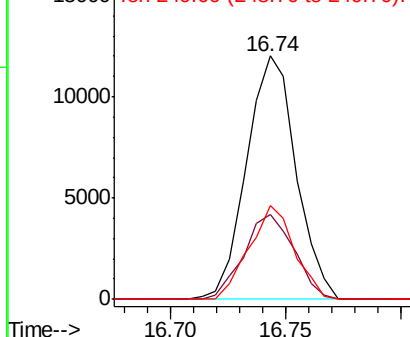
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Abundance Ion 284.00 (283.70 to 284.70): E

Ion 142.00 (141.70 to 142.70): E

Ion 249.00 (248.70 to 249.70): E



#68

Atrazine

Concen: 4.081 ng/ul

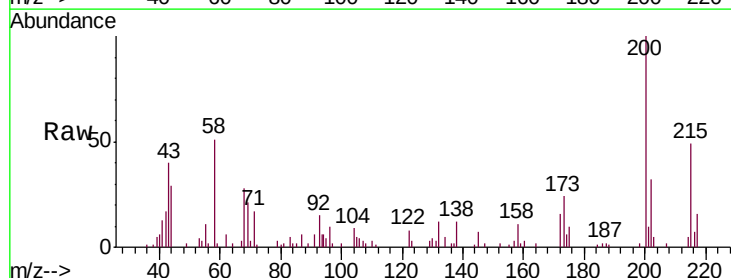
RT: 16.89 min Scan# 2315

Delta R.T. -0.01 min

Lab File: BG036347.D

Acq: 22 Aug 2018 17:56

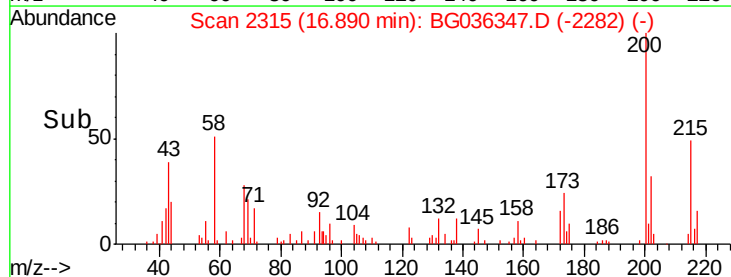
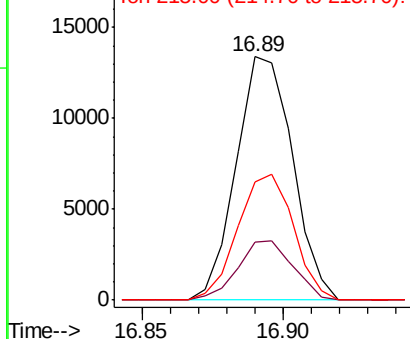
Tgt Ion	Ratio	Resp	Lower	Upper
200	100	18583		
173	23.7	20.6	31.0	
215	48.5	39.8	59.6	

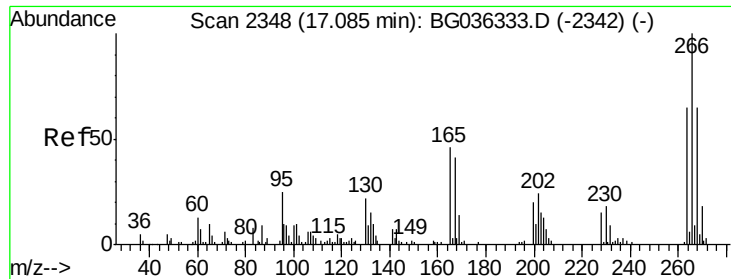


Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E





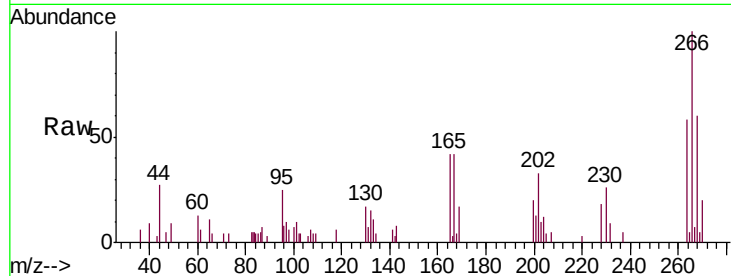
#69
 Pentachlorophenol
 Concen: 3.227 ng/ul
 RT: 17.08 min Scan# 2348
 Delta R.T. -0.00 min
 Lab File: BG036347.D
 Acq: 22 Aug 2018 17:56

Instrument :
 BNA_G
 ClientSampleId :
 MDL-ME-07

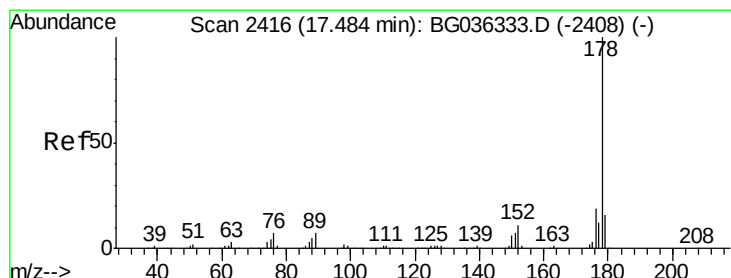
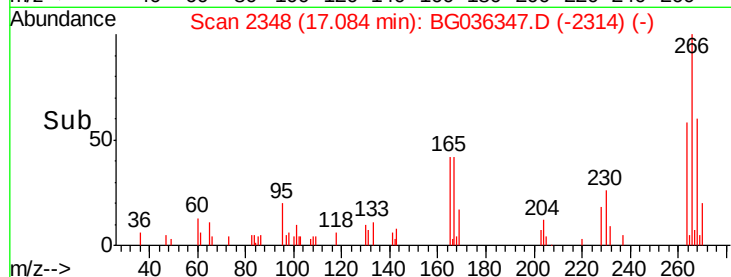
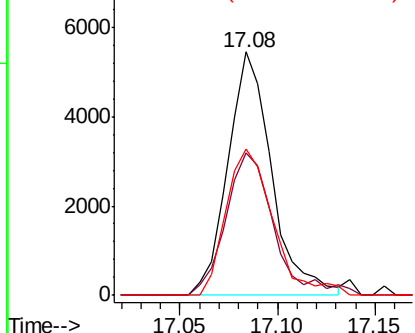
Tgt Ion	Ratio	Resp	Lower	Upper
266	100	8512		
264	58.4		48.2	72.4
268	60.0		52.3	78.5

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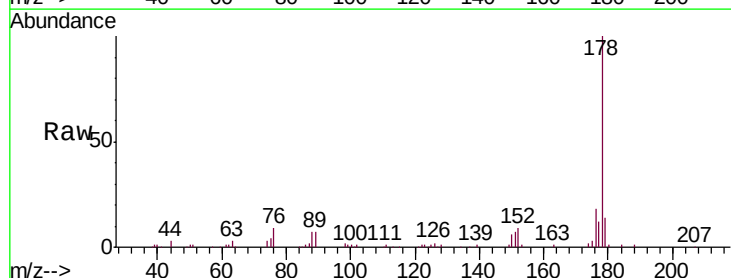


Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 264.00 (263.70 to 264.70): E
 Ion 268.00 (267.70 to 268.70): E

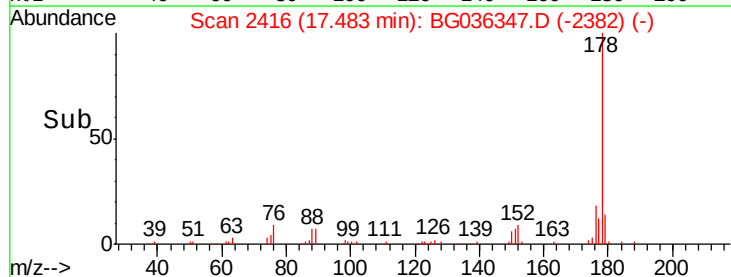
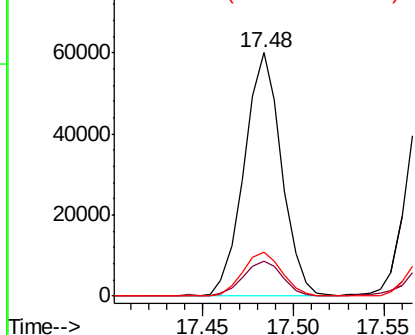


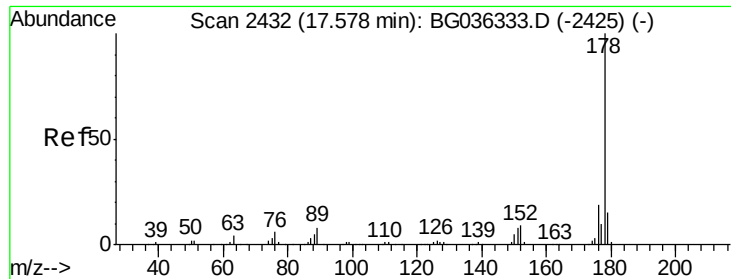
#70
 Phenanthrene
 Concen: 4.199 ng/ul
 RT: 17.48 min Scan# 2416
 Delta R.T. -0.00 min
 Lab File: BG036347.D
 Acq: 22 Aug 2018 17:56

Tgt Ion	Ratio	Resp	Lower	Upper
178	100	85992		
179	14.1		12.3	18.5
176	18.0		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: 4.068 ng/uL

RT: 17.57 min Scan# 2431

Delta R.T. -0.01 min

Lab File: BG036347.D

Acq: 22 Aug 2018 17:56

Instrument :

BNA_G

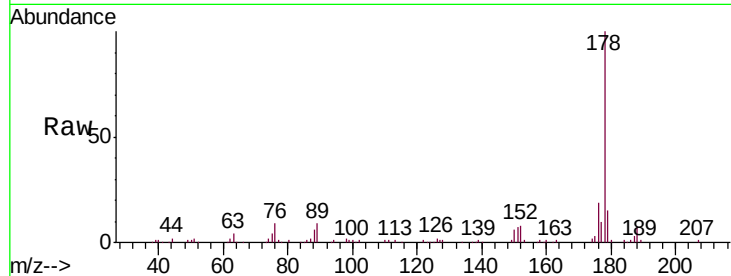
ClientSampleId :

MDL-ME-07

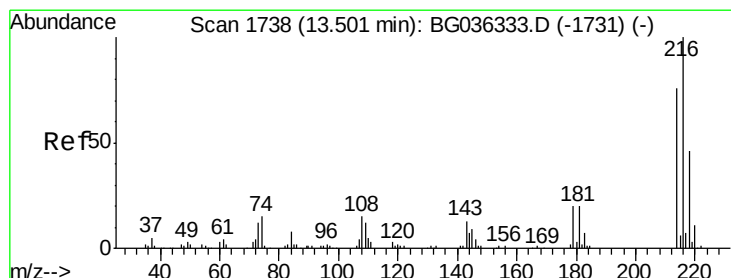
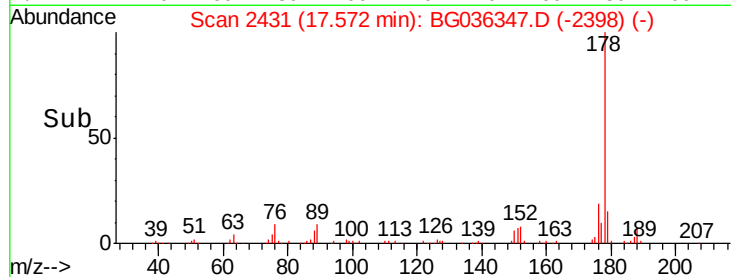
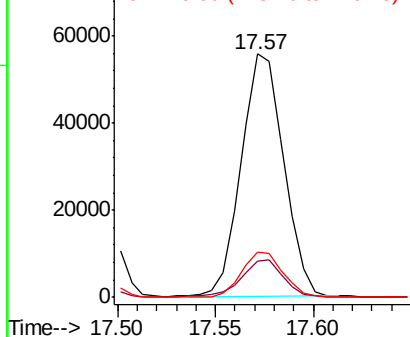
Tgt Ion:	178	Resp:	83827
Ion Ratio	Lower	Upper	
178	100		
179	15.2	13.4	20.2
176	18.8	15.4	23.0

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



#73

1,2,3,4-Tetrachlorobenzene

Concen: 4.012 ng/uL

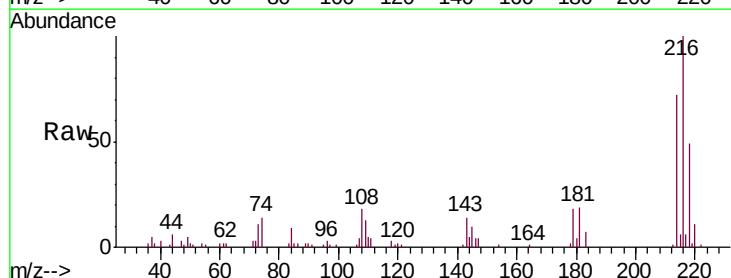
RT: 13.49 min Scan# 1737

Delta R.T. -0.01 min

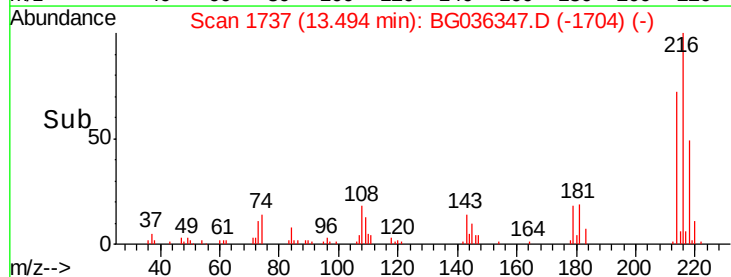
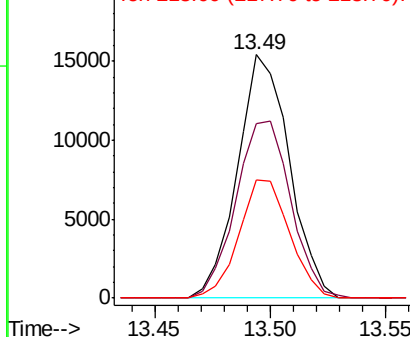
Lab File: BG036347.D

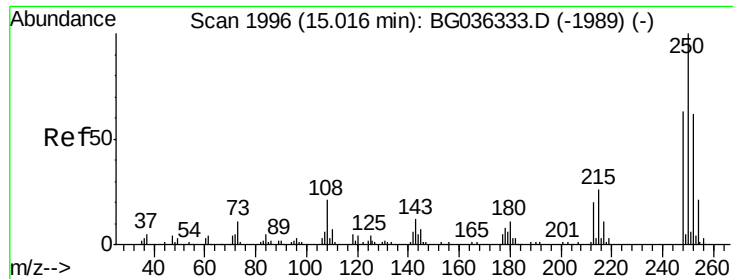
Acq: 22 Aug 2018 17:56

Tgt Ion:	216	Resp:	24153
Ion Ratio	Lower	Upper	
216	100		
214	71.9	64.1	96.1
218	48.7	39.4	59.0



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





#74

Pentachlorobenzene

Concen: 3.975 ng/uL

RT: 15.01 min Scan# 1995

Delta R.T. -0.01 min

Lab File: BG036347.D

Acq: 22 Aug 2018 17:56

Instrument :

BNA_G

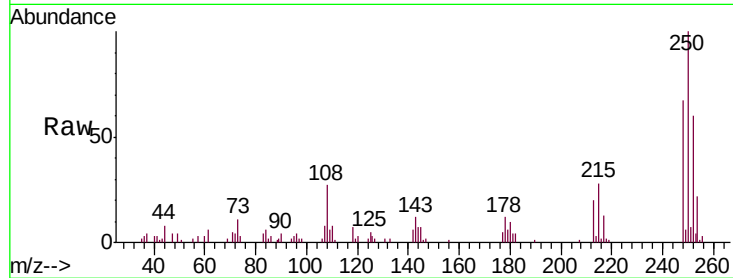
ClientSampleId :

MDL-ME-07

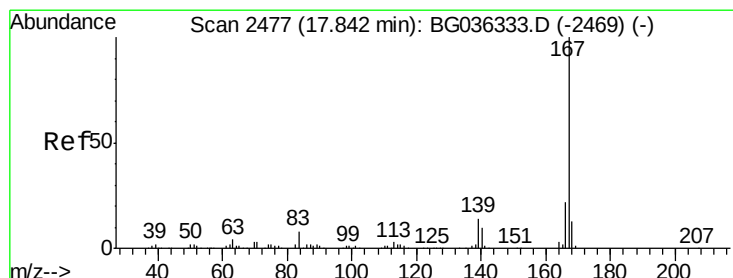
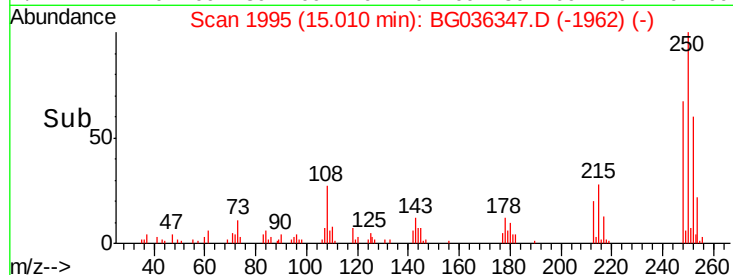
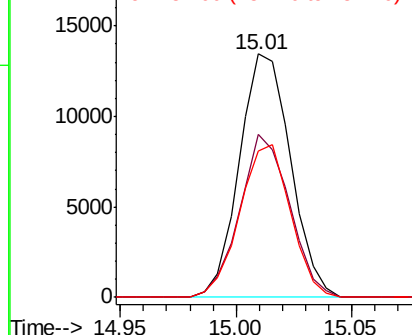
Tgt Ion:	250	Resp:	20833
Ion Ratio	Lower	Upper	
250	100		
248	67.1	51.4	77.2
252	60.2	49.8	74.6

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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: 4.433 ng/uL

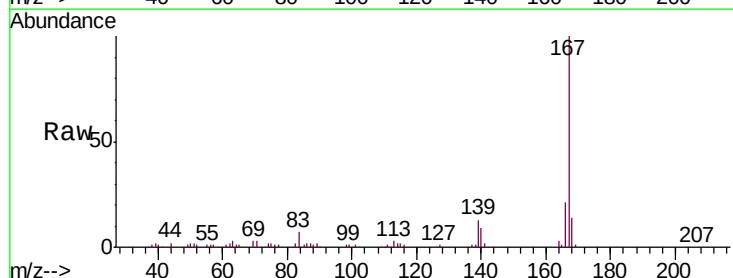
RT: 17.84 min Scan# 2476

Delta R.T. -0.01 min

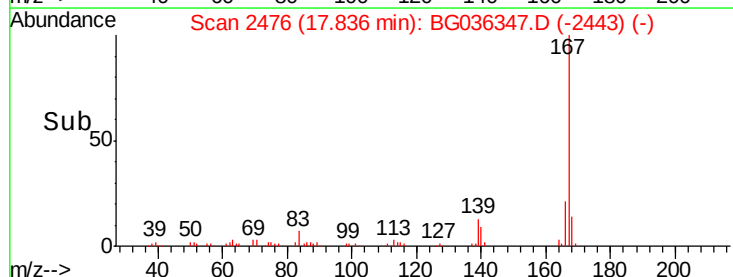
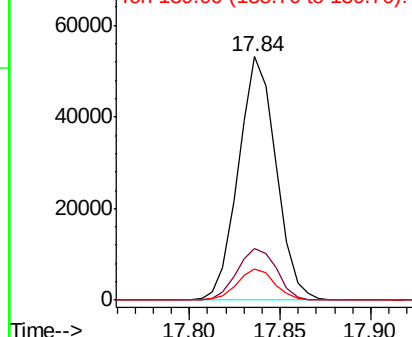
Lab File: BG036347.D

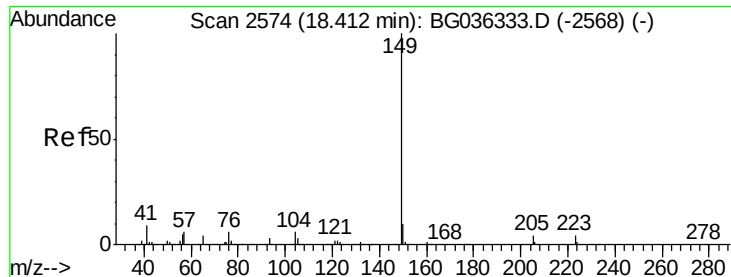
Acq: 22 Aug 2018 17:56

Tgt Ion:	167	Resp:	76784
Ion Ratio	Lower	Upper	
167	100		
166	21.2	17.0	25.4
139	12.8	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





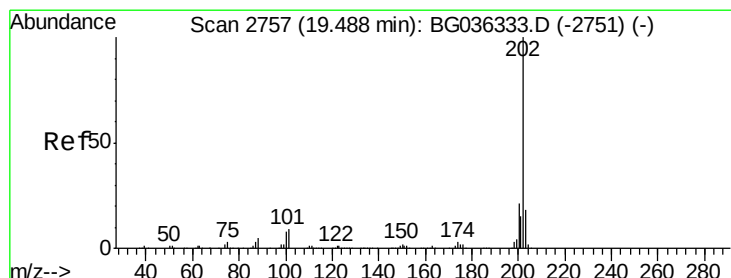
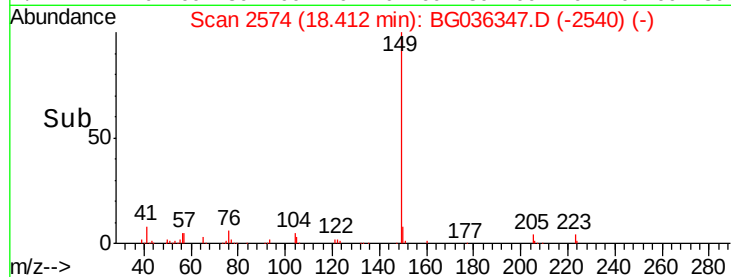
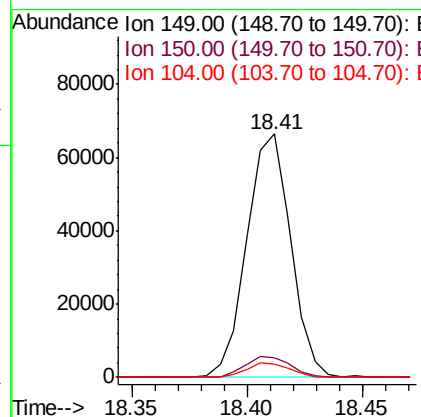
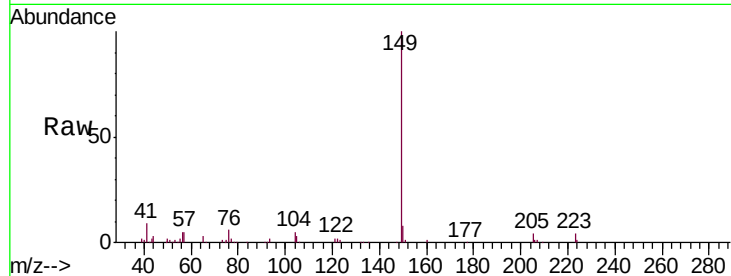
#76
Di-n-butylphthalate
Concen: 3.905 ng/ul
RT: 18.41 min Scan# 2574
Delta R.T. -0.00 min
Lab File: BG036347.D
Acq: 22 Aug 2018 17:56

Instrument :
BNA_G
ClientSampleId :
MDL-ME-07

Tgt Ion	Ratio	Resp Lower	Resp Upper
149	100		
150	8.1	7.5	11.3
104	5.3	4.1	6.1

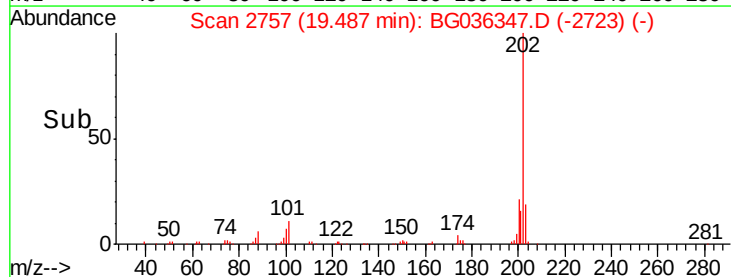
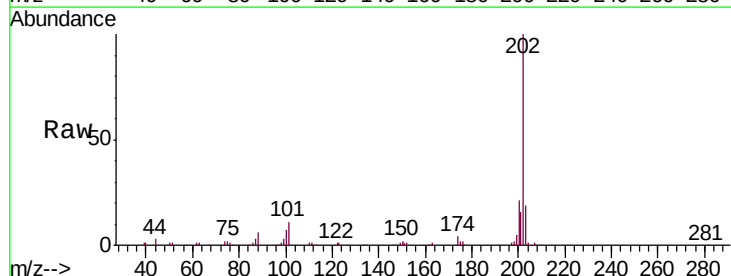
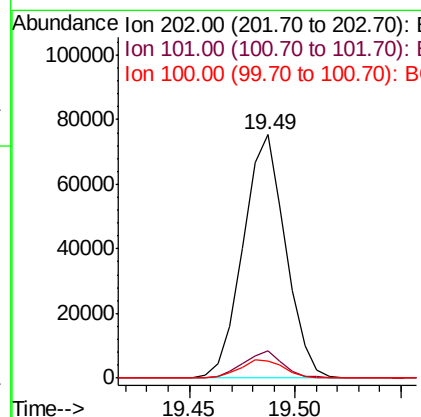
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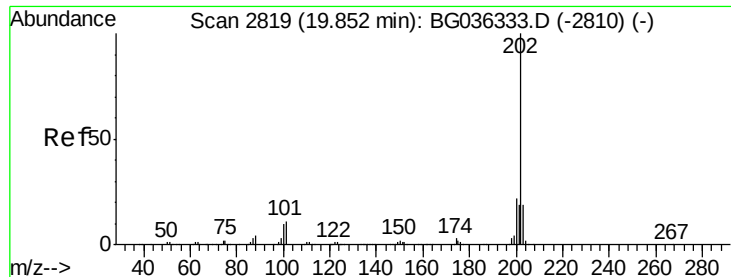
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#77
Fluoranthene
Concen: 4.408 ng/ul
RT: 19.49 min Scan# 2757
Delta R.T. -0.00 min
Lab File: BG036347.D
Acq: 22 Aug 2018 17:56

Tgt Ion	Ratio	Resp Lower	Resp Upper
202	100		
101	11.3	6.1	9.1#
100	7.0	4.6	7.0





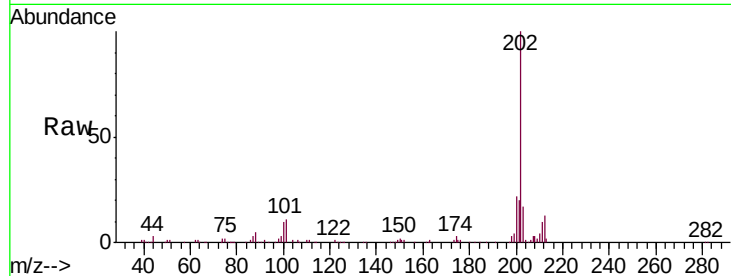
#80
 Pyrene
 Concen: 4.114 ng/ul
 RT: 19.85 min Scan# 2819
 Delta R.T. -0.01 min
 Lab File: BG036347.D
 Acq: 22 Aug 2018 17:56

Instrument :
 BNA_G
 ClientSampleId :
 MDL-ME-07

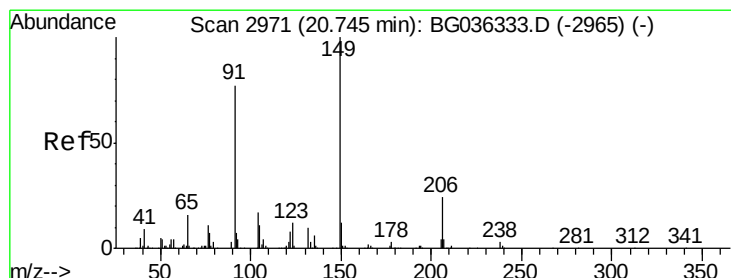
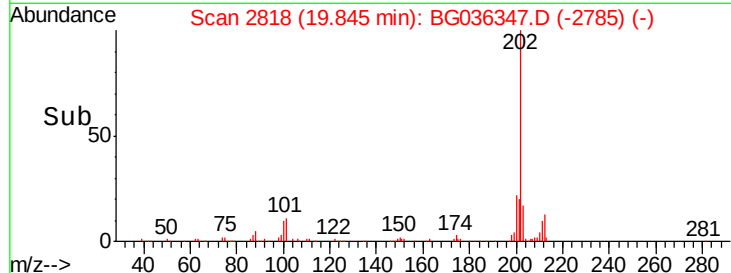
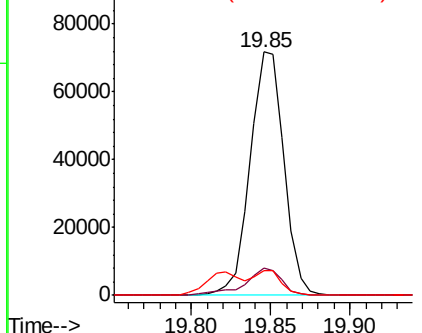
Tgt Ion	Ratio	Resp Lower	Resp Upper
202	100		
101	11.1	6.9	10.3#
100	10.0	5.6	8.4#

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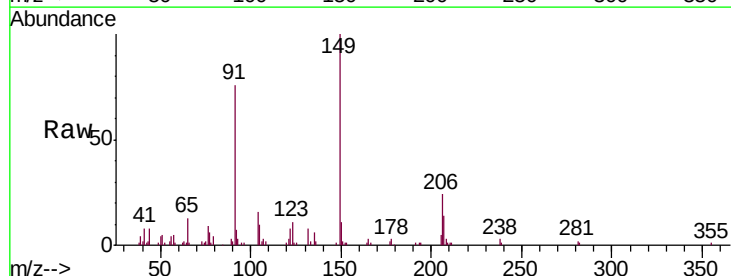


Abundance Ion 202.00 (201.70 to 202.70): E
 Ion 101.00 (100.70 to 101.70): E
 Ion 100.00 (99.70 to 100.70): E

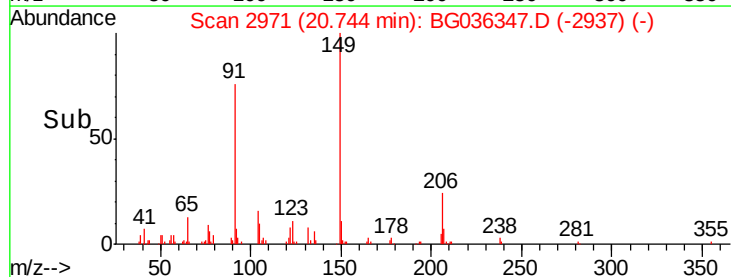
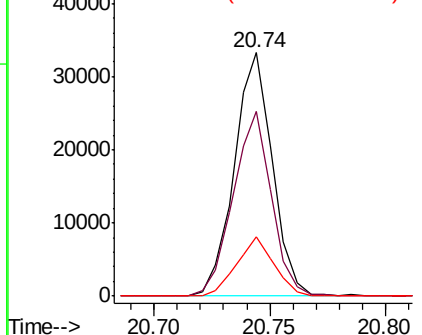


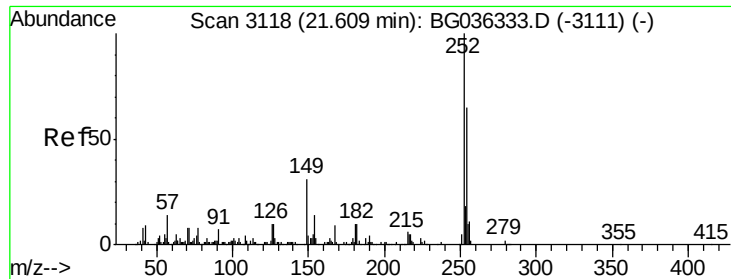
#81
 Butylbenzylphthalate
 Concen: 3.626 ng/ul
 RT: 20.74 min Scan# 2971
 Delta R.T. -0.00 min
 Lab File: BG036347.D
 Acq: 22 Aug 2018 17:56

Tgt Ion	Ratio	Resp Lower	Resp Upper
149	100		
91	75.8	53.4	80.0
206	24.5	19.3	28.9



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





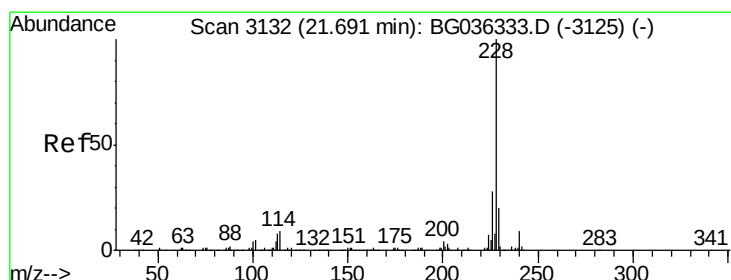
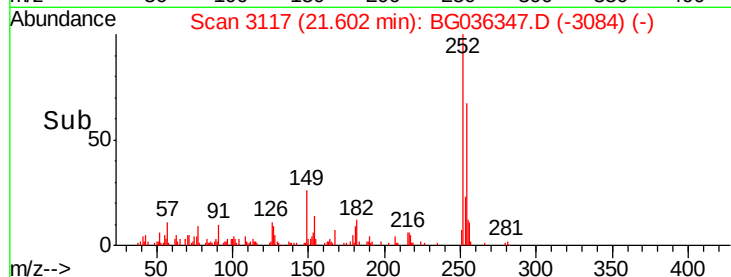
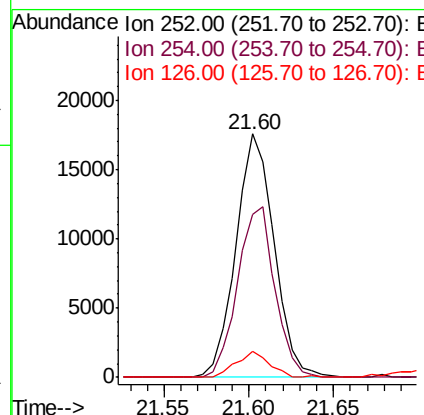
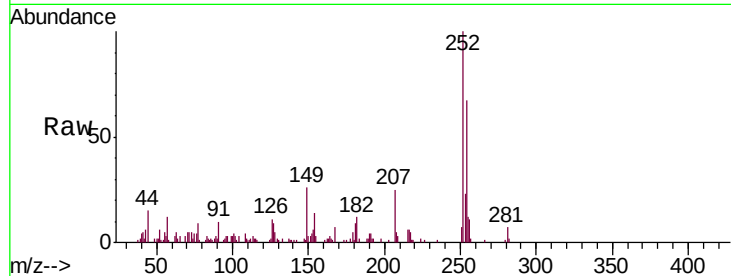
#82
 3,3'-Dichlorobenzidine
 Concen: 3.145 ng/ul
 RT: 21.60 min Scan# 3117
 Delta R.T. -0.01 min
 Lab File: BG036347.D
 Acq: 22 Aug 2018 17:56

Instrument :
 BNA_G
 ClientSampleId :
 MDL-ME-07

Tgt Ion	Ratio	Lower	Upper
252	100		
254	67.1	52.8	79.2
126	10.9	6.9	10.3

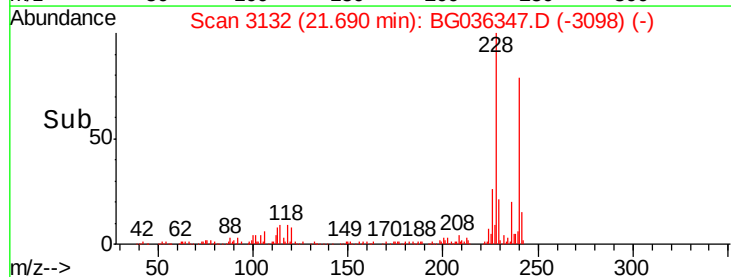
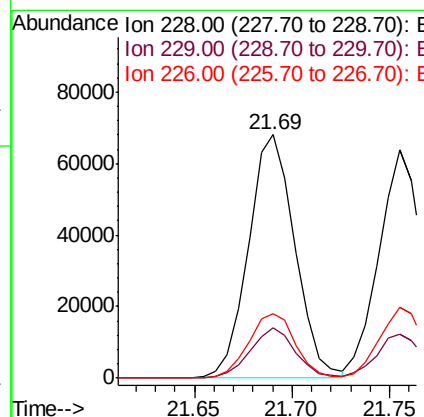
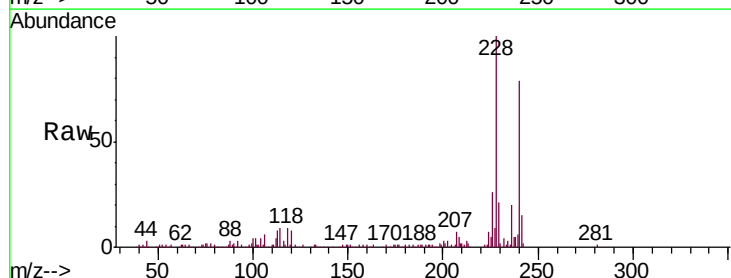
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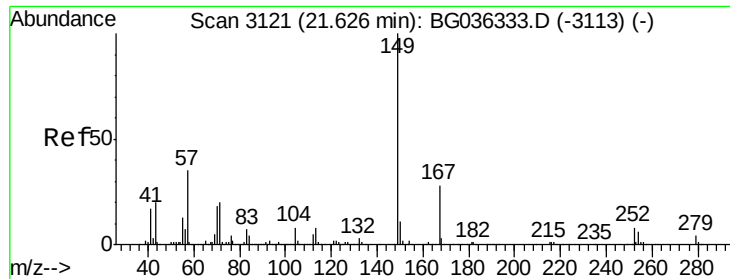
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#83
 Benzo(a)anthracene
 Concen: 4.126 ng/ul
 RT: 21.69 min Scan# 3132
 Delta R.T. -0.00 min
 Lab File: BG036347.D
 Acq: 22 Aug 2018 17:56

Tgt Ion	Ratio	Lower	Upper
228	100		
229	20.9	16.0	24.0
226	26.2	21.8	32.8





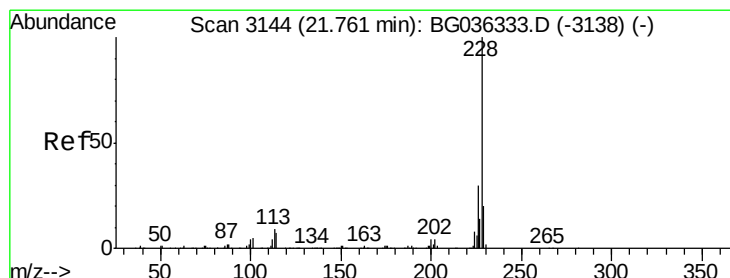
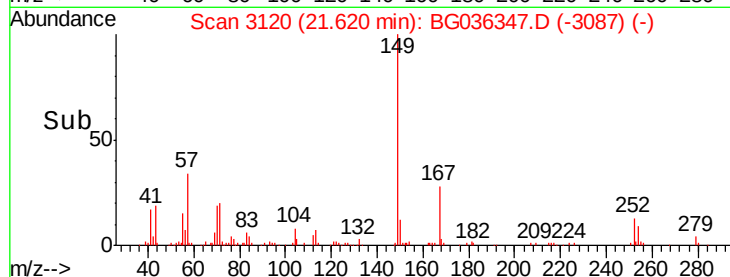
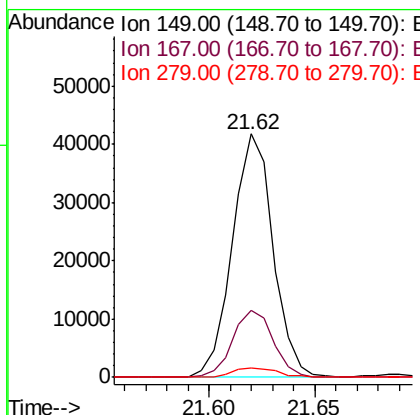
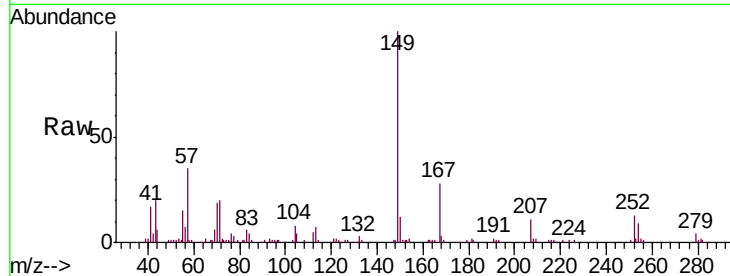
#84
 Bis(2-ethylhexyl)phthalate
 Concen: 3.695 ng/ul
 RT: 21.62 min Scan# 3120
 Delta R.T. -0.01 min
 Lab File: BG036347.D
 Acq: 22 Aug 2018 17:56

Instrument :
 BNA_G
 ClientSampleId :
 MDL-ME-07

Tgt Ion	Ratio	Resp Lower	Resp Upper
149	100		
167	27.6	23.0	34.6
279	3.9	4.3	6.5

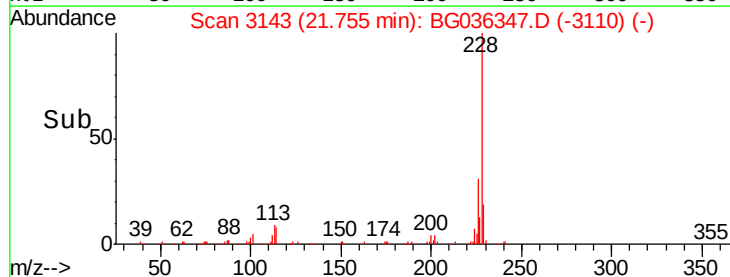
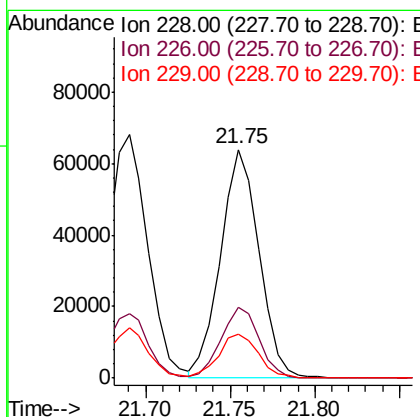
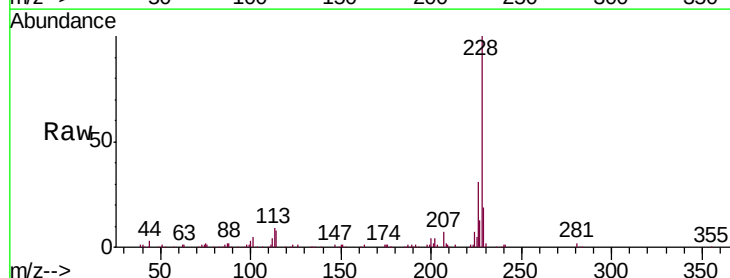
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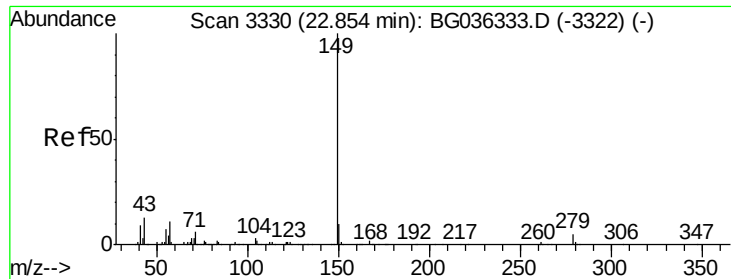
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#85
 Chrysene
 Concen: 4.090 ng/ul
 RT: 21.75 min Scan# 3143
 Delta R.T. -0.01 min
 Lab File: BG036347.D
 Acq: 22 Aug 2018 17:56

Tgt Ion	Ratio	Resp Lower	Resp Upper
228	100		
226	30.7	24.1	36.1
229	19.3	16.0	24.0





#87

Di-n-octyl phthalate

Concen: 3.868 ng/ul

RT: 22.85 min Scan# 3329

Delta R.T. -0.01 min

Lab File: BG036347.D

Acq: 22 Aug 2018 17:56

Instrument :

BNA_G

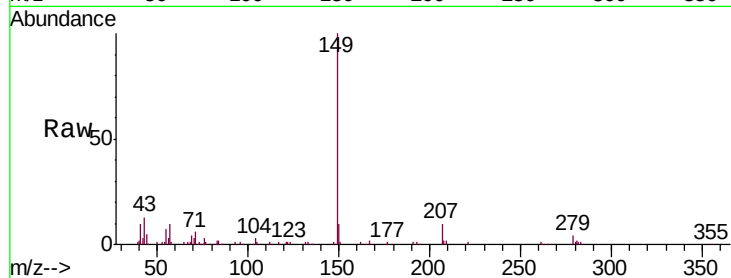
ClientSampled :

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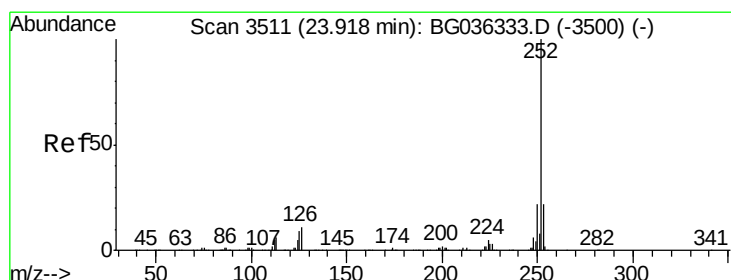
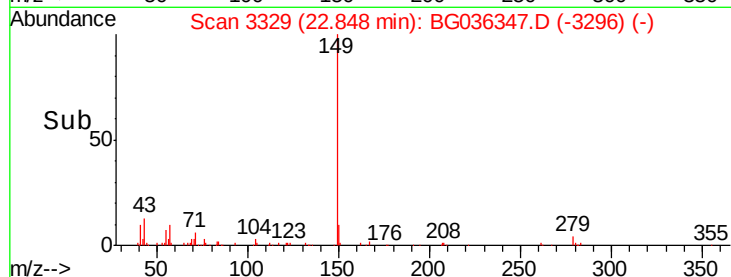
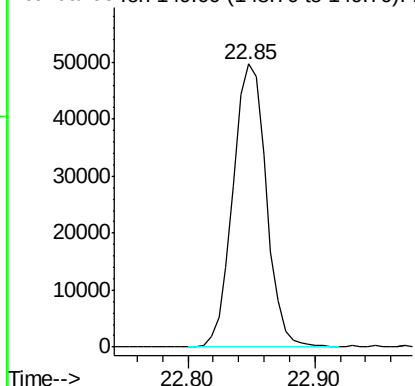
Tgt Ion:149 Resp: 90431

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Abundance Ion 149.00 (148.70 to 149.70): E



#88

Benzo(b)fluoranthene

Concen: 4.042 ng/ul

RT: 23.91 min Scan# 3510

Delta R.T. -0.01 min

Lab File: BG036347.D

Acq: 22 Aug 2018 17:56

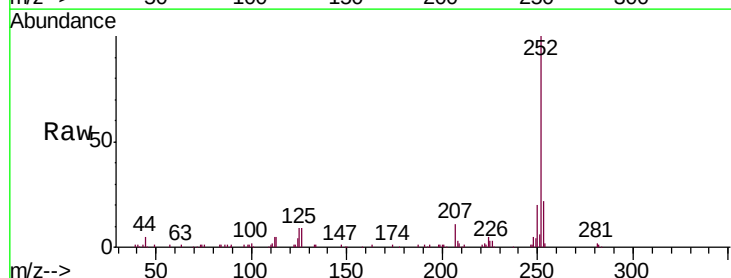
Tgt Ion:252 Resp: 99559

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.4	26.0
125	8.8	4.9	7.3

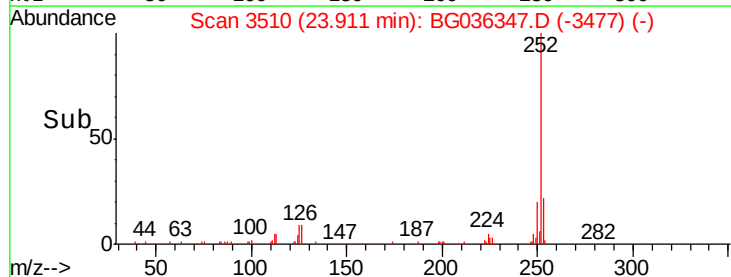
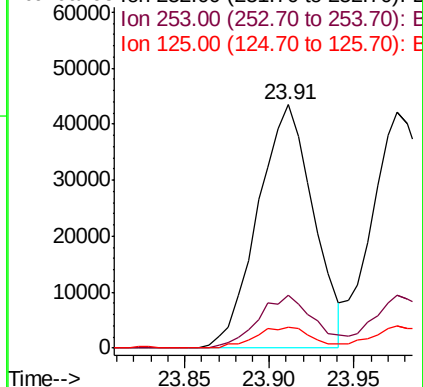
252 100

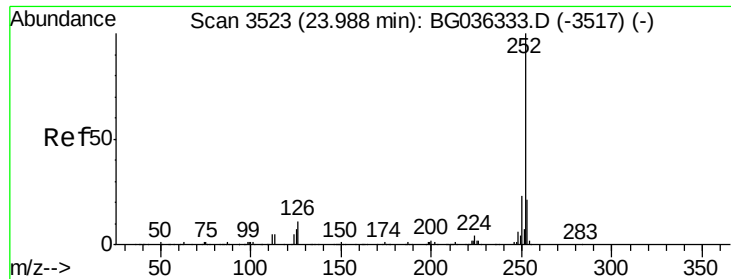
253 21.5 17.4 26.0

125 8.8 4.9 7.3



Abundance Ion 252.00 (251.70 to 252.70): E





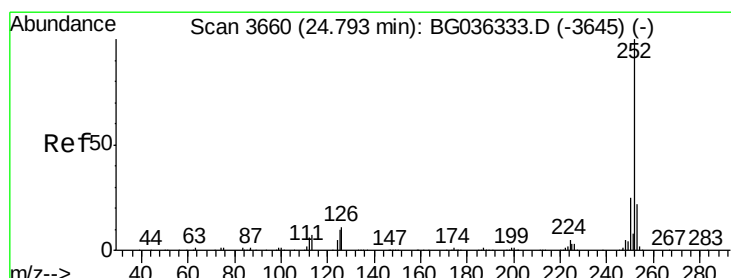
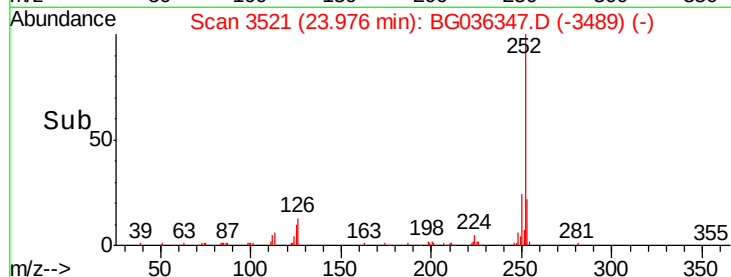
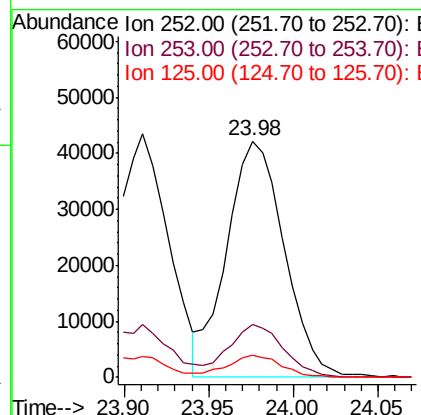
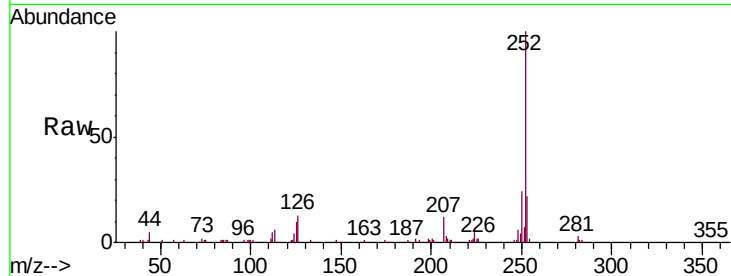
#89
Benzo(k)fluoranthene
Concen: 4.201 ng/ul
RT: 23.98 min Scan# 3521
Delta R.T. -0.01 min
Lab File: BG036347.D
Acq: 22 Aug 2018 17:56

Instrument :
BNA_G
ClientSampled :
MDL-ME-07

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.1	25.7
125	9.5	5.4	8.0

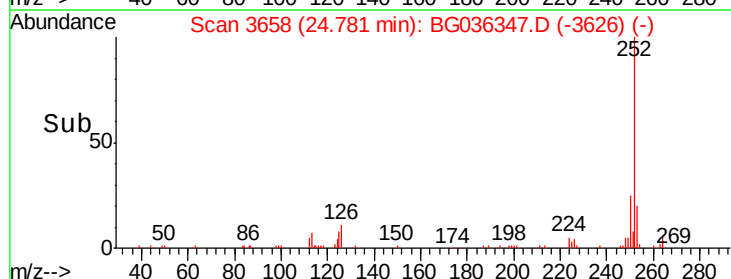
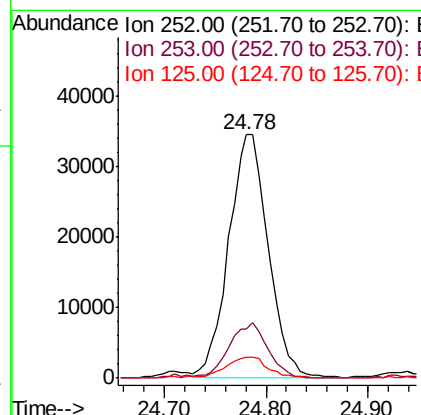
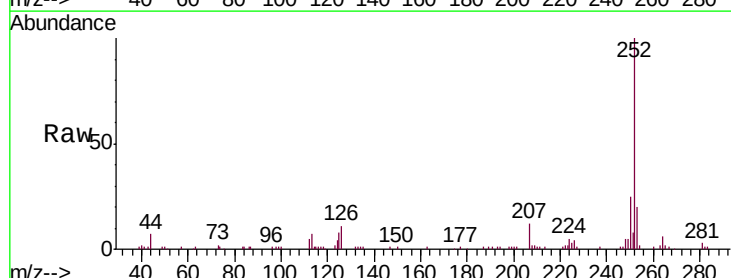
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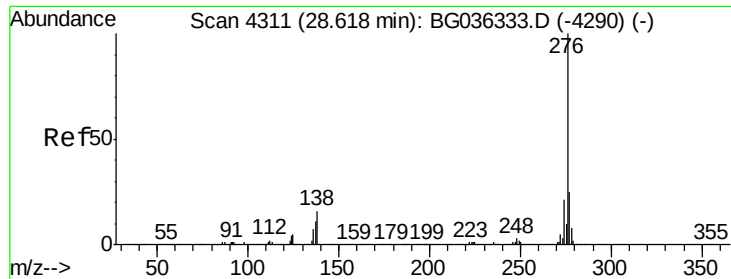
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#91
Benzo(a)pyrene
Concen: 4.017 ng/ul
RT: 24.78 min Scan# 3658
Delta R.T. -0.01 min
Lab File: BG036347.D
Acq: 22 Aug 2018 17:56

Tgt Ion	Ratio	Lower	Upper
252	100		
253	20.4	17.2	25.8
125	8.5	5.8	8.6





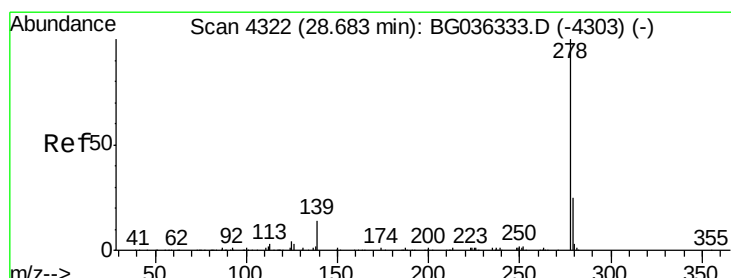
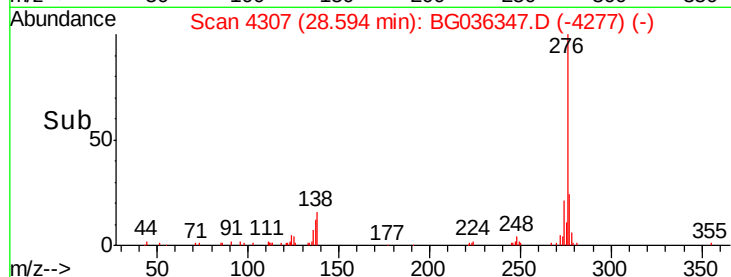
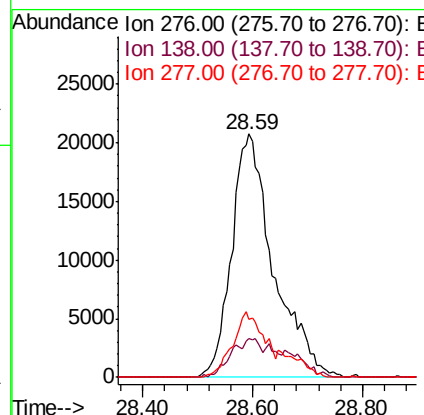
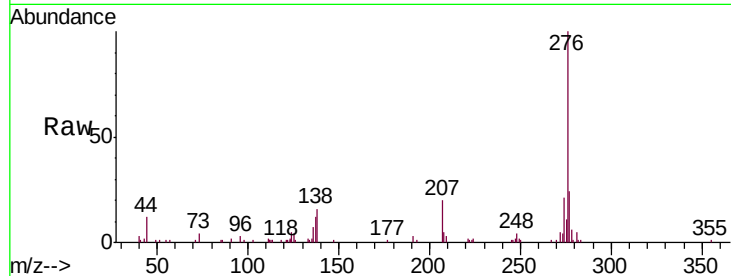
#92
 Indeno(1,2,3-cd)pyrene
 Concen: 3.947 ng/ul m
 RT: 28.59 min Scan# 4307
 Delta R.T. -0.02 min
 Lab File: BG036347.D
 Acq: 22 Aug 2018 17:56

Instrument :
 BNA_G
 ClientSampleId :
 MDL-ME-07

Tgt Ion:	276	Resp:	109543
Ion Ratio	Lower	Upper	
276	100		
138	16.0	10.9	16.3
277	24.0	18.9	28.3

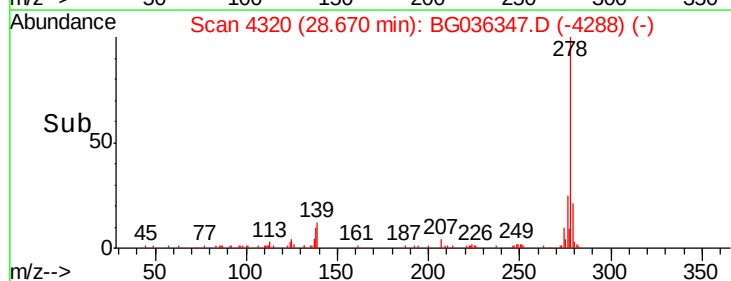
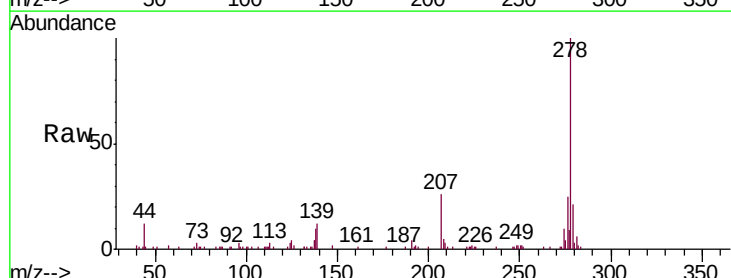
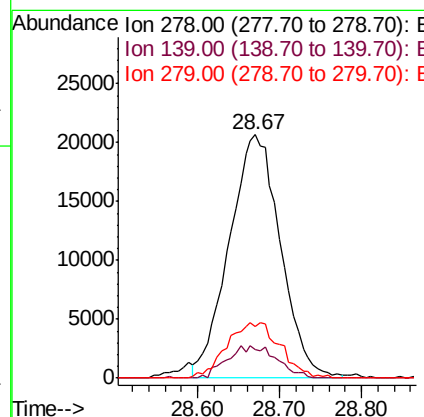
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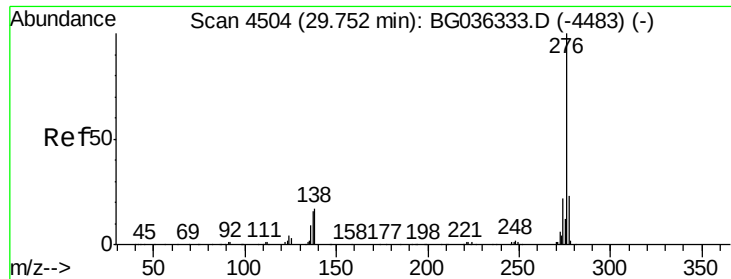
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#93
 Dibenzo(a,h)anthracene
 Concen: 4.008 ng/ul
 RT: 28.67 min Scan# 4320
 Delta R.T. -0.01 min
 Lab File: BG036347.D
 Acq: 22 Aug 2018 17:56

Tgt Ion:	278	Resp:	90193
Ion Ratio	Lower	Upper	
278	100		
139	11.8	9.0	13.4
279	21.4	19.1	28.7





#94

Benzo(g,h,i)perylene

Concen: 3.993 ng/ul

RT: 29.73 min Scan# 4501

Delta R.T. -0.02 min

Lab File: BG036347.D

Acq: 22 Aug 2018 17:56

Instrument :
BNA_G
ClientSampleId :
MDL-ME-07

Tgt Ion	Ratio	Lower	Upper
276	100		
138	13.7	11.2	16.8
277	19.3	19.0	28.6

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