

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG082218\
 Data File : BG036345.D
 Acq On : 22 Aug 2018 16:37
 Operator : JU/SJ
 Sample : MDL-ME-05
 Misc : 1PPM/4PPM
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 MDL-ME-05

Manual Integrations
 APPROVED

Sohil
 8/23/2018 10:58:49 AM

Quant Time: Aug 22 17:18:30 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	8.08	152	53886	20.00	ng/ul	0.00
18) Naphthalene-d8	10.88	136	229133	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.70	164	147270	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.44	188	363877	20.00	ng/ul	0.00
78) Chrysene-d12	21.71	240	397109	20.00	ng/ul	0.00
86) Perylene-d12	24.94	264	388198	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.52	96	8449	5.84	ng/uL	0.00
5) Phenol-d5	7.22	99	151074	30.13	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.40	67	105984	30.86	ng/ul	0.00
9) 2-Chlorophenol-d4	7.60	132	109506	30.25	ng/ul	0.00
13) 4-Methylphenol-d8	8.76	113	122294	31.96	ng/ul	0.00
19) Nitrobenzene-d5	9.23	128	52672	37.68	ng/ul	0.00
22) 2-Nitrophenol-d4	9.96	143	51689	36.76	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.49	165	113415	30.13	ng/ul	0.00
29) 4-Chloroaniline-d4	11.01	131	157478	37.82	ng/ul	0.00
44) Dimethylphthalate-d6	14.10	166	387152	31.44	ng/ul	0.00
47) Acenaphthylene-d8	14.39	160	473803	31.92	ng/ul	0.00
52) 4-Nitrophenol-d4	14.87	143	58151	31.93	ng/ul	0.00
58) Fluorene-d10	15.69	176	327879	30.62	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.79	200	39514	29.98	ng/ul	0.00
71) Anthracene-d10	17.54	188	528368	31.12	ng/ul	0.00
79) Pyrene-d10	19.82	212	631151	31.02	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.72	264	608481	28.88	ng/ul	0.00

Target Compounds

					Qvalue
2) 1,4-Dioxane	3.55	88	2336	1.531 ng/uL#	37
4) Benzaldehyde	7.21	77	6607	1.966 ng/ul	90
6) Phenol	7.25	94	16947	3.382 ng/ul	95
8) Bis(2-Chloroethyl)ether	7.49	93	14352	3.857 ng/ul	94
10) 2-Chlorophenol	7.64	128	11840	3.270 ng/ul#	90
11) 2-Methylphenol	8.51	108	12306	3.224 ng/ul	95
12) 2,2'-oxybis(1-Chloropropan	8.61	45	28254	3.449 ng/ul#	93
14) Acetophenone	8.89	105	21353	3.640 ng/ul#	92
15) N-Nitroso-di-n-propylamine	8.88	70	11668	3.301 ng/ul	93
16) 4-Methylphenol	8.83	108	13238	3.315 ng/ul	87
17) Hexachloroethane	9.16	117	5225	3.622 ng/ul#	64
20) Nitrobenzene	9.28	77	14756	3.720 ng/ul#	89
21) Isophorone	9.80	82	33397	3.469 ng/ul	95
23) 2-Nitrophenol	9.99	139	6101	4.099 ng/ul#	83
24) 2,4-Dimethylphenol	10.04	107	15139	3.330 ng/ul	99
25) Bis(2-Chloroethoxy)methane	10.29	93	18253	3.507 ng/ul	97
27) 2,4-Dichlorophenol	10.52	162	11831	3.318 ng/ul	92
28) Naphthalene	10.93	128	42253	3.598 ng/ul	99
30) 4-Chloroaniline	11.04	127	15141	3.732 ng/ul	94
31) Hexachlorobutadiene	11.22	225	8619	3.386 ng/ul#	86
32) Caprolactam	11.80	113	4931m	3.341 ng/ul	
33) 4-Chloro-3-methylphenol	12.14	107	13813	3.297 ng/ul	90
34) 2-Methylnaphthalene	12.54	142	32522	3.711 ng/ul	95

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35) 1-Methylnaphthalene	12.75	142	31266	3.658	ng/ul	97
37) 1,2,4,5-Tetrachlorobenzene	12.89	216	17686	3.526	ng/ul#	94
38) Hexachlorocyclopentadiene	12.88	237	8595	2.864	ng/ul#	93
39) 2,4,6-Trichlorophenol	13.12	196	9289	2.998	ng/ul#	81
40) 2,4,5-Trichlorophenol	13.19	196	10576	3.293	ng/ul	94
41) 1,1'-Biphenyl	13.53	154	42338	3.673	ng/ul#	96
42) 2-Chloronaphthalene	13.58	162	31974	3.616	ng/ul	98
43) 2-Nitroaniline	13.77	65	8075	3.490	ng/ul#	81
45) Dimethylphthalate	14.15	163	42757	3.619	ng/ul	98
46) 2,6-Dinitrotoluene	14.26	165	5337	3.232	ng/ul#	77
48) Acenaphthylene	14.42	152	49565	3.542	ng/ul	99
49) 3-Nitroaniline	14.59	138	5535	3.217	ng/ul#	80
50) Acenaphthene	14.76	153	35206	3.513	ng/ul	96
51) 2,4-Dinitrophenol	14.79	184	2118	2.522	ng/ul#	88
53) 4-Nitrophenol	14.88	109	6180	3.656	ng/ul#	78
54) Dibenzofuran	15.10	168	49813	3.591	ng/ul	92
55) 2,4-Dinitrotoluene	15.04	165	8341	3.652	ng/ul#	97
56) 2,3,4,6-Tetrachlorophenol	15.31	232	9283	3.087	ng/ul#	93
57) Diethylphthalate	15.51	149	41615	3.470	ng/ul	97
59) Fluorene	15.74	166	40597	3.631	ng/ul	95
60) 4-Chlorophenyl-phenylether	15.74	204	21670	3.557	ng/ul	94
61) 4-Nitroaniline	15.74	138	5434	2.493	ng/ul#	78
64) 4,6-Dinitro-2-methylphenol	15.81	198	4687	3.443	ng/ul#	65
65) N-Nitrosodiphenylamine	15.95	169	36771	3.607	ng/ul	97
66) 4-Bromophenyl-phenylether	16.63	248	13730	3.411	ng/ul	94
67) Hexachlorobenzene	16.74	284	14324	3.566	ng/ul#	90
68) Atrazine	16.90	200	14697	3.495	ng/ul	97
69) Pentachlorophenol	17.08	266	6960	2.858	ng/ul	94
70) Phenanthrene	17.48	178	69921	3.698	ng/ul	97
72) Anthracene	17.58	178	66575	3.499	ng/ul	97
73) 1,2,3,4-Tetrachlorobenzene	13.50	216	18691	3.362	ng/uL	97
74) Pentachlorobenzene	15.01	250	17153	3.544	ng/uL	96
75) Carbazole	17.84	167	60670	3.793	ng/ul	99
76) Di-n-butylphthalate	18.41	149	70955	3.395	ng/ul	100
77) Fluoranthene	19.49	202	85384	3.894	ng/ul#	94
80) Pyrene	19.85	202	83955	3.489	ng/ul#	93
81) Butylbenzylphthalate	20.74	149	30488	3.113	ng/ul	98
82) 3,3'-Dichlorobenzidine	21.61	252	22343	2.731	ng/ul#	96
83) Benzo(a)anthracene	21.69	228	91720	3.655	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.63	149	44080	3.157	ng/ul	99
85) Chrysene	21.75	228	81610	3.546	ng/ul	97
87) Di-n-octyl phthalate	22.85	149	71959	3.298	ng/ul	100
88) Benzo(b)fluoranthene	23.90	252	81062	3.526	ng/ul#	97
89) Benzo(k)fluoranthene	23.98	252	79913	3.606	ng/ul#	96
91) Benzo(a)pyrene	24.79	252	73672	3.387	ng/ul#	97
92) Indeno(1,2,3-cd)pyrene	28.60	276	87468m	3.377	ng/ul	
93) Dibenzo(a,h)anthracene	28.68	278	71909	3.424	ng/ul	95
94) Benzo(g,h,i)perylene	29.74	276	72178	3.379	ng/ul#	95

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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

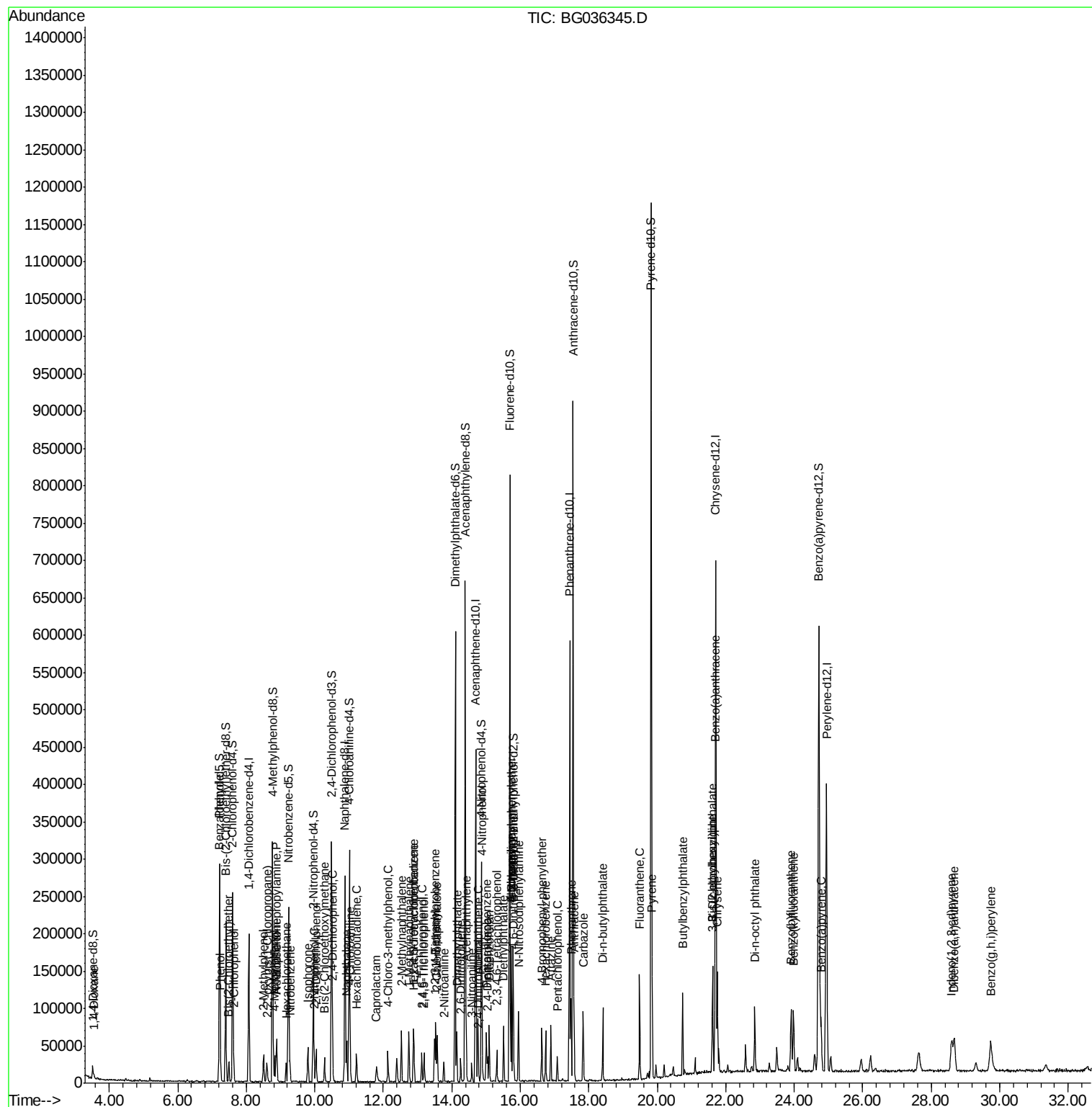
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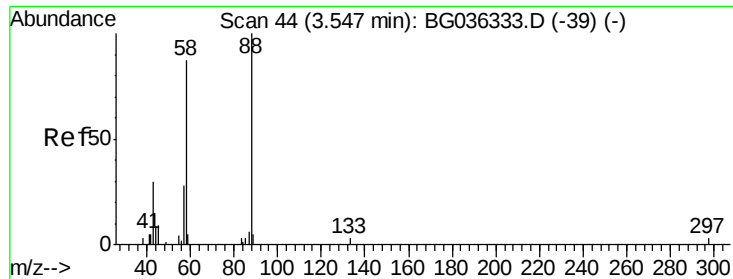
Instrument :
BNA_G
ClientSampleId :
MDL-ME-05

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#2

1,4-Dioxane

Concen: 1.531 ng/uL

RT: 3.55 min Scan# 45

Delta R.T. 0.00 min

Lab File: BG036345.D

Acq: 22 Aug 2018 16:37

Instrument :

BNA_G

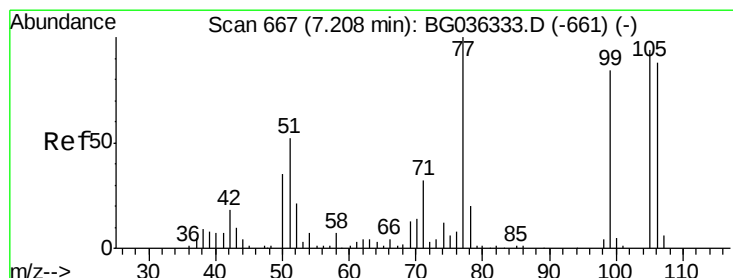
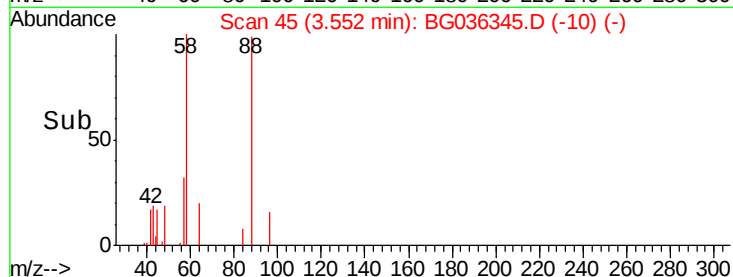
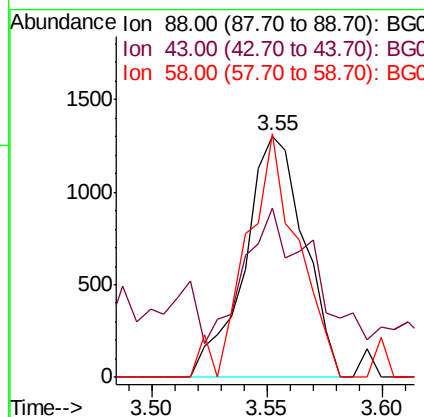
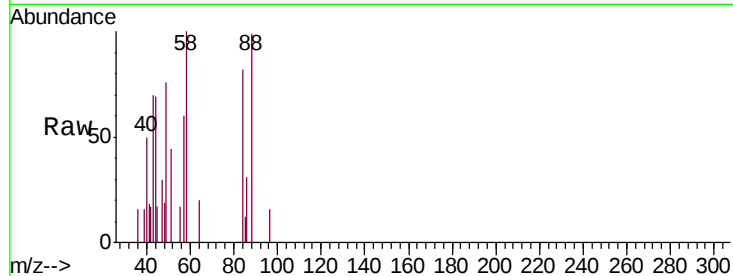
ClientSampleId :

MDL-ME-05

Tgt Ion	Ratio	Lower	Upper
88	100		
43	70.4	156.0	234.0#
58	100.9	116.0	174.0#

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#4

Benzaldehyde

Concen: 1.966 ng/uL

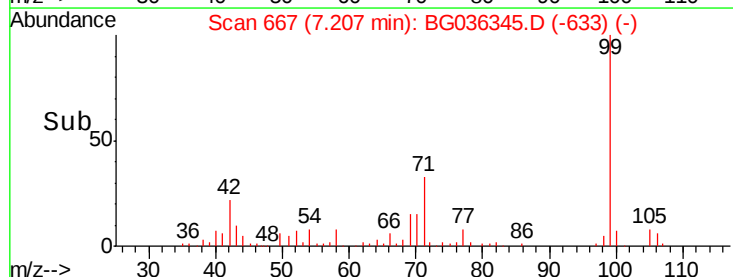
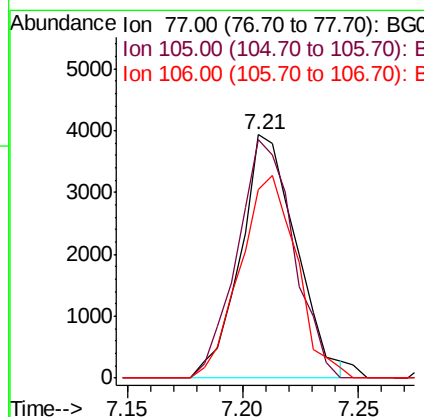
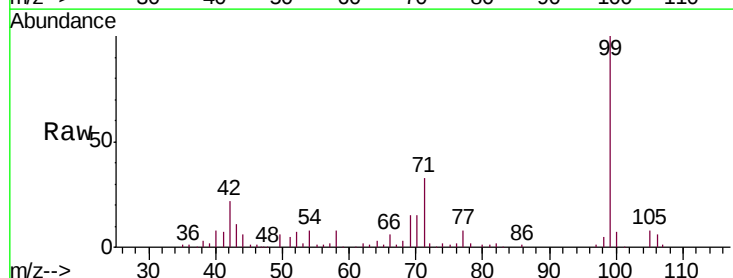
RT: 7.21 min Scan# 667

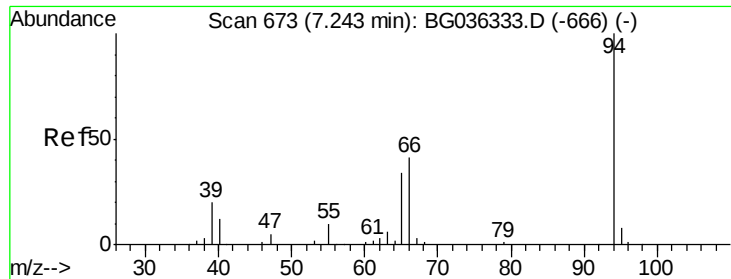
Delta R.T. -0.00 min

Lab File: BG036345.D

Acq: 22 Aug 2018 16:37

Tgt Ion	Ratio	Lower	Upper
77	100		
105	98.1	71.0	106.6
106	77.7	69.5	104.3





#6

Phenol

Concen: 3.382 ng/ul

RT: 7.25 min Scan# 674

Delta R.T. 0.00 min

Lab File: BG036345.D

Acq: 22 Aug 2018 16:37

Instrument :

BNA_G

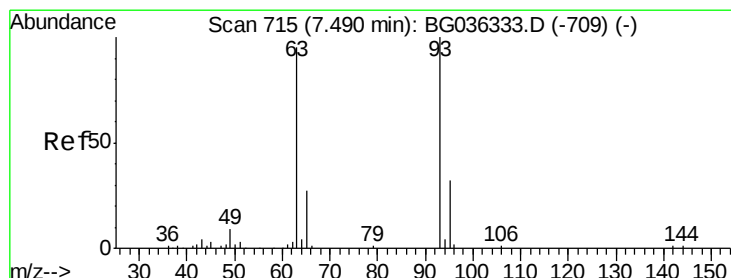
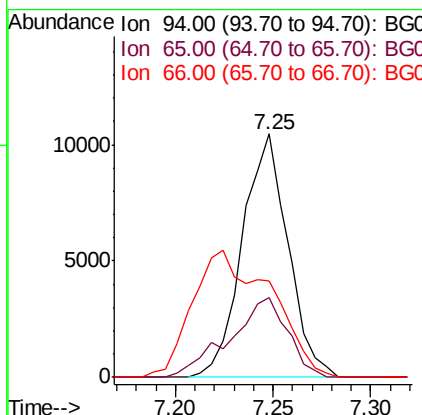
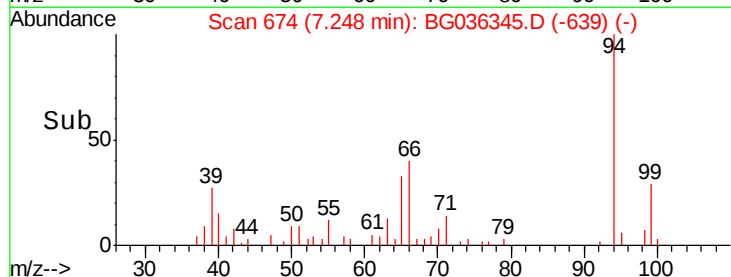
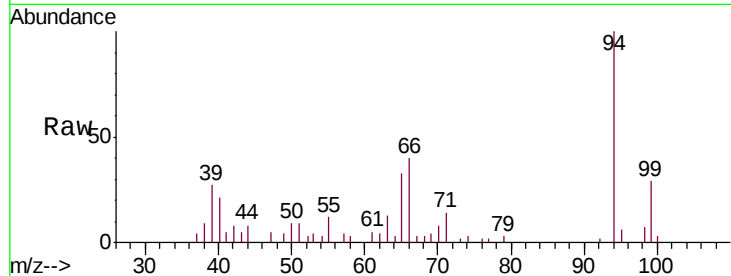
ClientSampled :

MDL-ME-05

Tgt Ion:	94	Resp:	16947
Ion	Ratio	Lower	Upper
94	100		
65	32.8	23.0	34.6
66	39.7	30.4	45.6

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#8

Bis(2-Chloroethyl)ether

Concen: 3.857 ng/ul

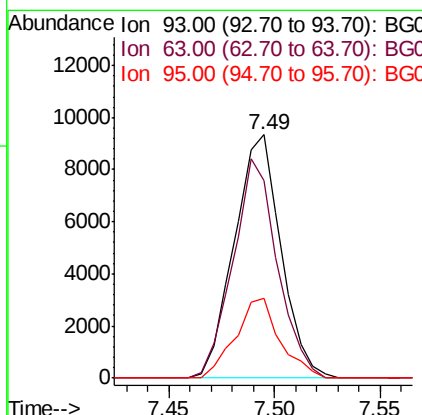
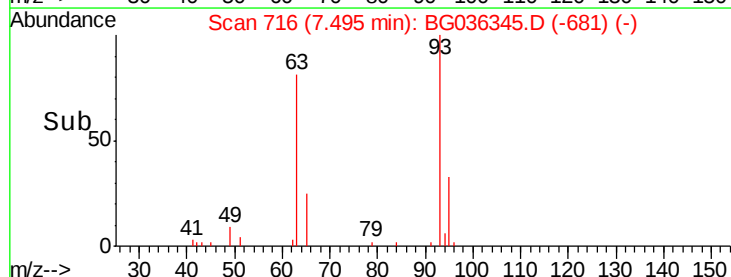
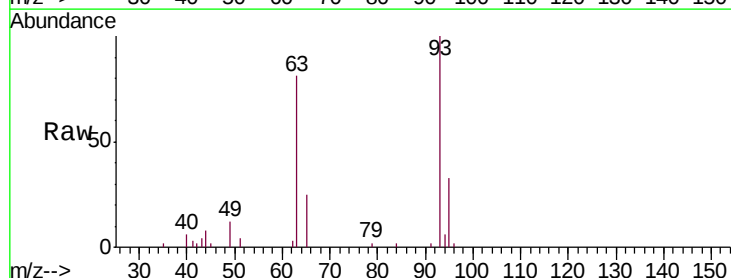
RT: 7.49 min Scan# 716

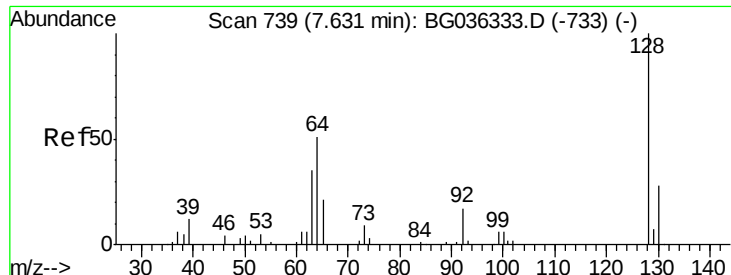
Delta R.T. 0.00 min

Lab File: BG036345.D

Acq: 22 Aug 2018 16:37

Tgt Ion:	93	Resp:	14352
Ion	Ratio	Lower	Upper
93	100		
63	81.1	59.4	89.2
95	32.6	26.4	39.6





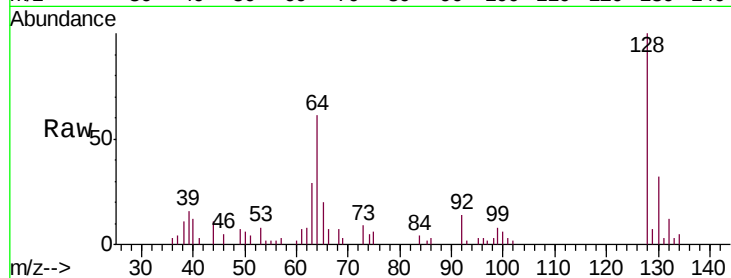
#10
2-Chlorophenol
Concen: 3.270 ng/ul
RT: 7.64 min Scan# 740
Delta R.T. 0.00 min
Lab File: BG036345.D
Acq: 22 Aug 2018 16:37

Instrument :
BNA_G
ClientSampled :
MDL-ME-05

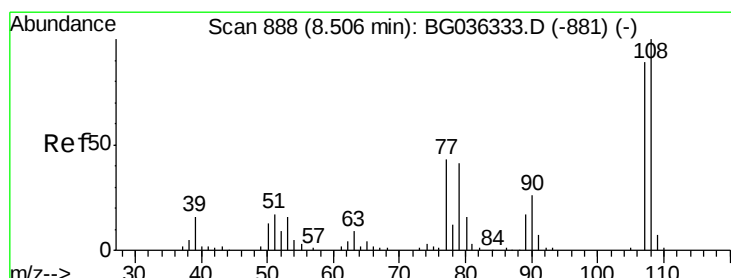
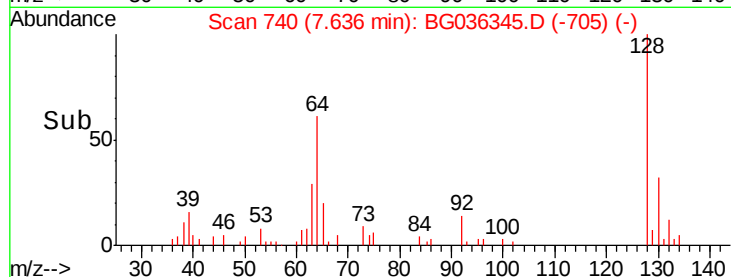
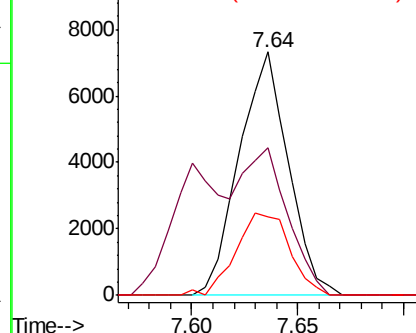
Tgt Ion	Ratio	Lower	Upper
128	100		
64	60.7	39.8	59.6#
130	32.4	25.8	38.8

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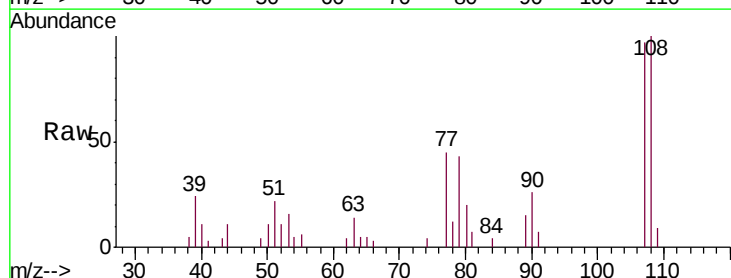


Abundance Ion 128.00 (127.70 to 128.70): E
Ion 64.00 (63.70 to 64.70): BG
Ion 130.00 (129.70 to 130.70): E

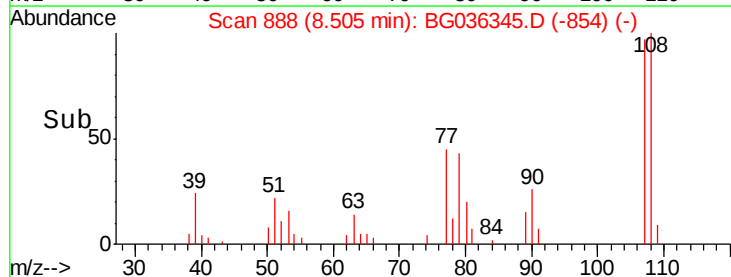
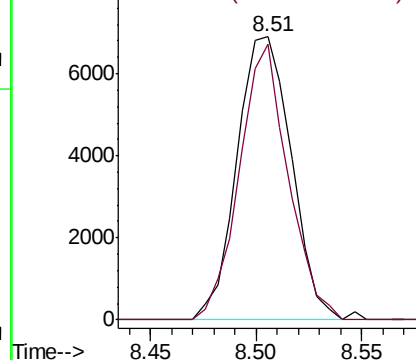


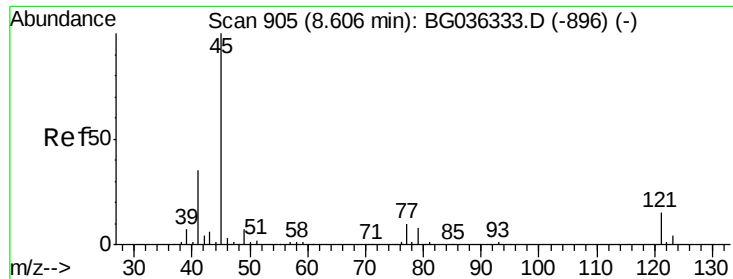
#11
2-Methylphenol
Concen: 3.224 ng/ul
RT: 8.51 min Scan# 888
Delta R.T. -0.00 min
Lab File: BG036345.D
Acq: 22 Aug 2018 16:37

Tgt Ion	Ratio	Lower	Upper
108	100		
107	97.2	74.1	111.1



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





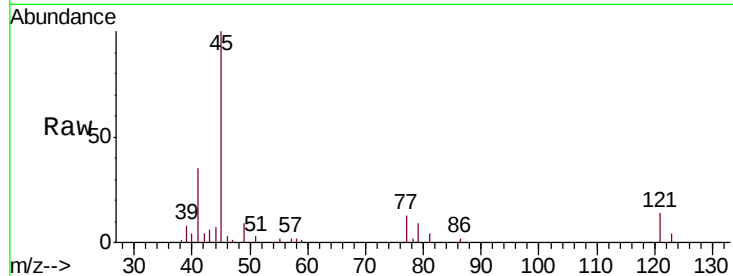
#12
2,2'-oxybis(1-chloropropane)
Concen: 3.449 ng/ul
RT: 8.61 min Scan# 905
Delta R.T. -0.00 min
Lab File: BG036345.D
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ClientSampleId :
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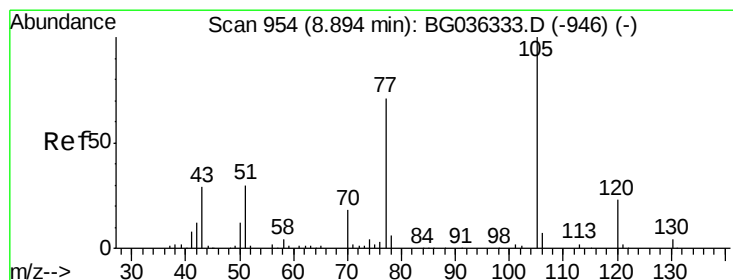
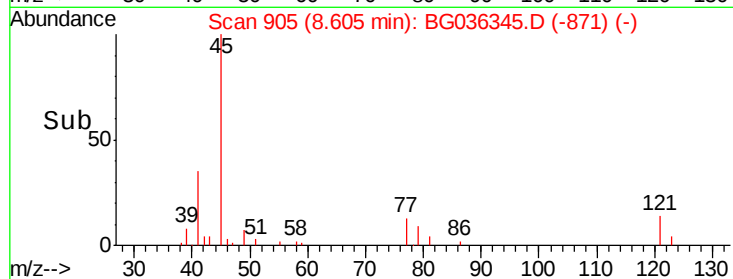
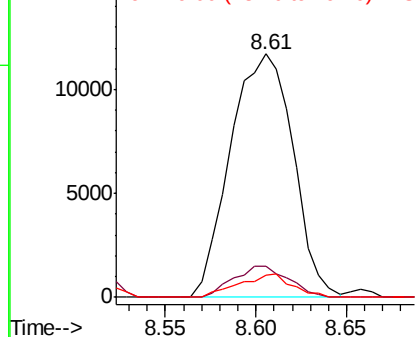
Tgt Ion	Ratio	Lower	Upper
45	100		
77	12.6	12.5	18.7
79	8.9	9.4	14.2#

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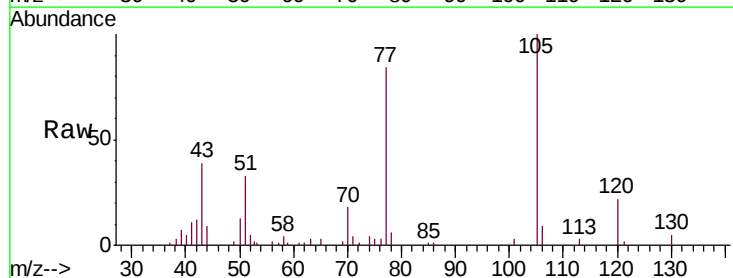


Abundance Ion 45.00 (44.70 to 45.70): BGC
Ion 77.00 (76.70 to 77.70): BGC
Ion 79.00 (78.70 to 79.70): BGC

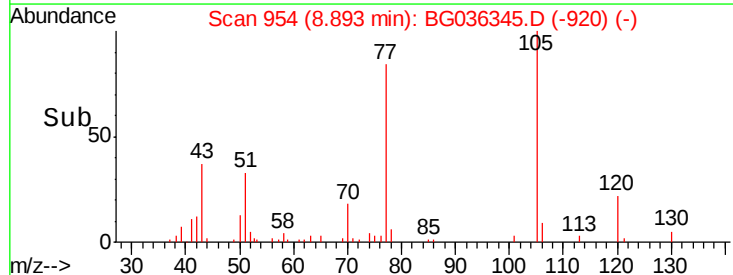
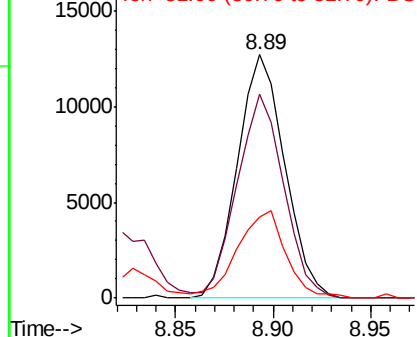


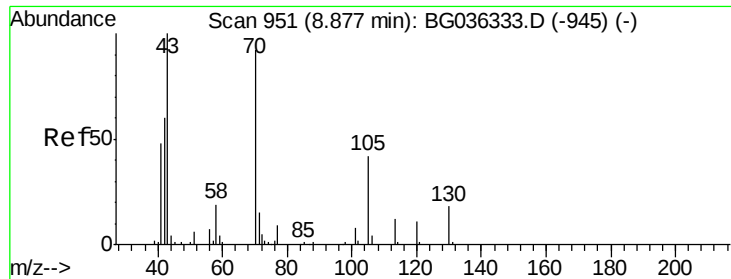
#14
Acetophenone
Concen: 3.640 ng/ul
RT: 8.89 min Scan# 954
Delta R.T. -0.00 min
Lab File: BG036345.D
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Tgt Ion	Ratio	Lower	Upper
105	100		
77	83.8	63.2	94.8
51	33.1	19.8	29.8#



Abundance Ion 105.00 (104.70 to 105.70): BGC
Ion 77.00 (76.70 to 77.70): BGC
Ion 51.00 (50.70 to 51.70): BGC





#15

N-Nitroso-di-n-propylamine

Concen: 3.301 ng/ul

RT: 8.88 min Scan# 952

Delta R.T. 0.00 min

Lab File: BG036345.D

Acq: 22 Aug 2018 16:37

Instrument :

BNA_G

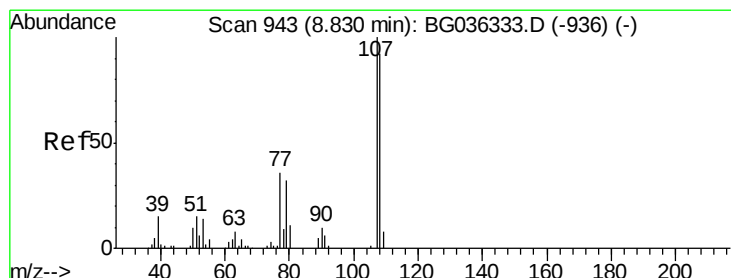
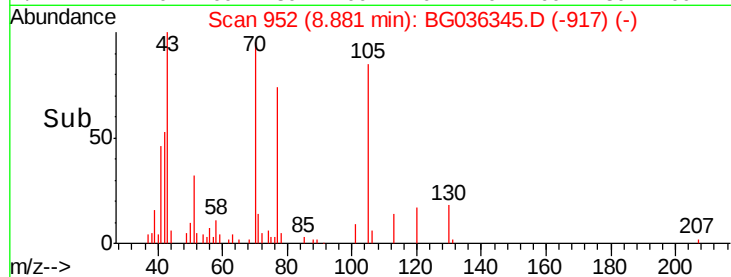
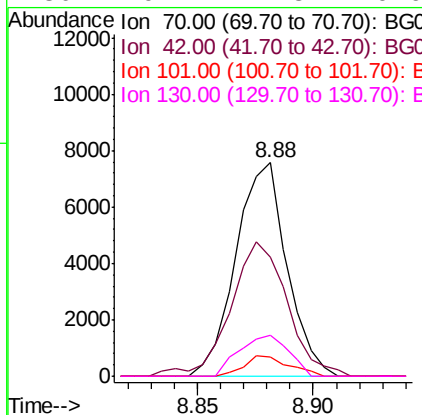
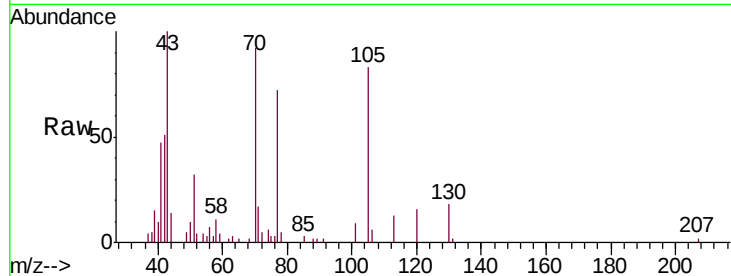
ClientSampleId :

MDL-ME-05

Tgt Ion:	70	Resp:	11668
Ion	Ratio	Lower	Upper
70	100		
42	55.8	40.2	60.4
101	9.3	7.7	11.5
130	19.4	17.8	26.6

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#16

4-Methylphenol

Concen: 3.315 ng/ul

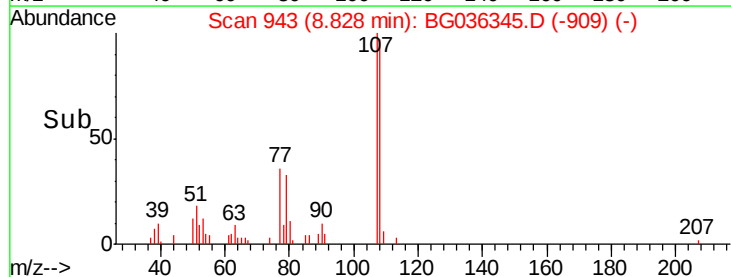
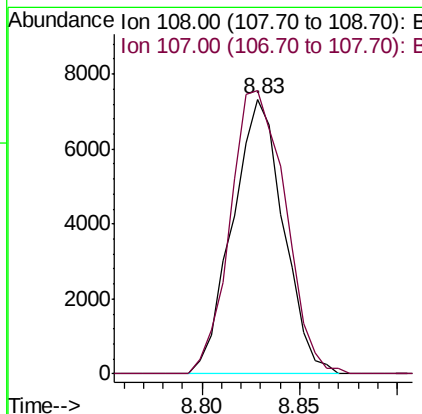
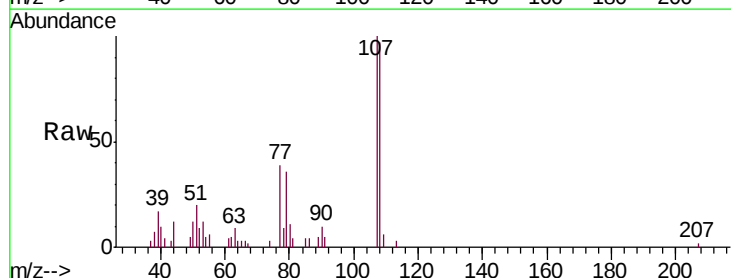
RT: 8.83 min Scan# 943

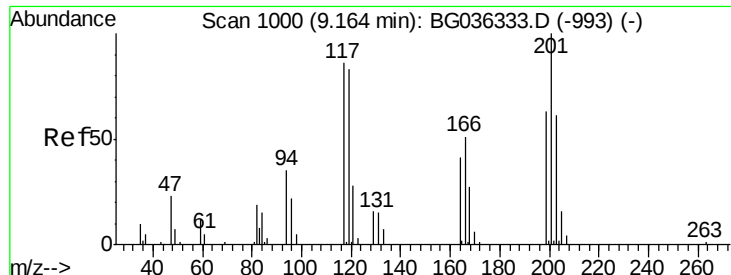
Delta R.T. -0.00 min

Lab File: BG036345.D

Acq: 22 Aug 2018 16:37

Tgt Ion:	108	Resp:	13238
Ion	Ratio	Lower	Upper
108	100		
107	103.0	93.6	140.4





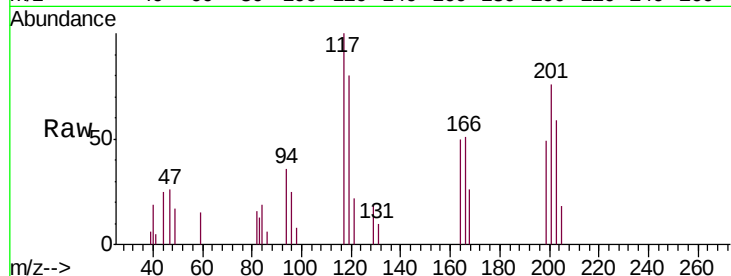
#17
Hexachloroethane
Concen: 3.622 ng/ul
RT: 9.16 min Scan# 999
Delta R.T. -0.01 min
Lab File: BG036345.D
Acq: 22 Aug 2018 16:37

Instrument :
BNA_G
ClientSampleId :
MDL-ME-05

Tgt Ion	Ratio	Resp Lower	Resp Upper
117	100		
201	76.0	96.1	144.1#
199	48.8	59.7	89.5#

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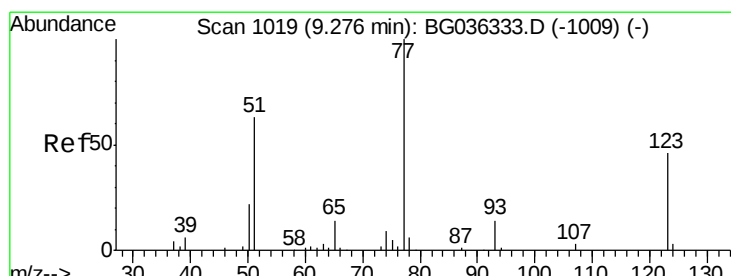
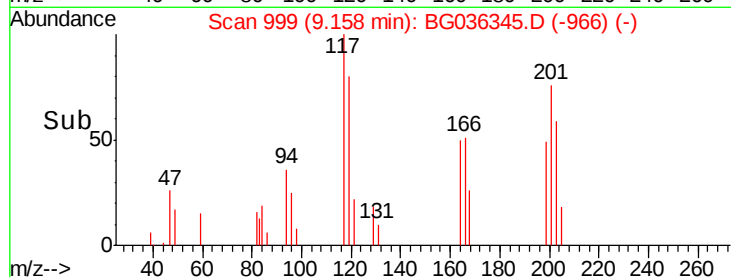
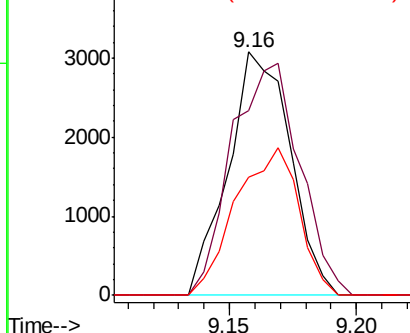


Abundance

Ion 117.00 (116.70 to 117.70): E

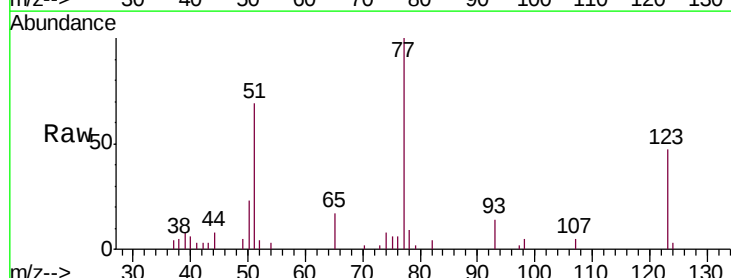
Ion 201.00 (200.70 to 201.70): E

Ion 199.00 (198.70 to 199.70): E



#20
Nitrobenzene
Concen: 3.720 ng/ul
RT: 9.28 min Scan# 1019
Delta R.T. -0.00 min
Lab File: BG036345.D
Acq: 22 Aug 2018 16:37

Tgt Ion	Ratio	Resp Lower	Resp Upper
77	100		
123	47.1	31.8	47.8
65	16.6	10.6	16.0#

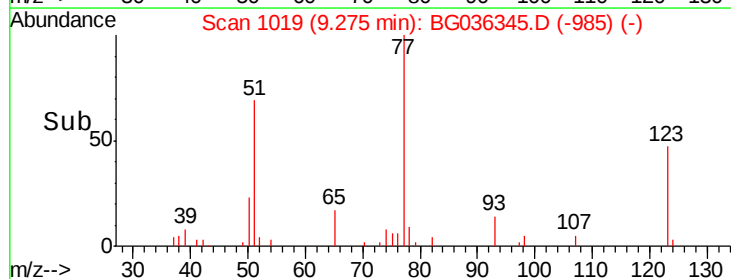
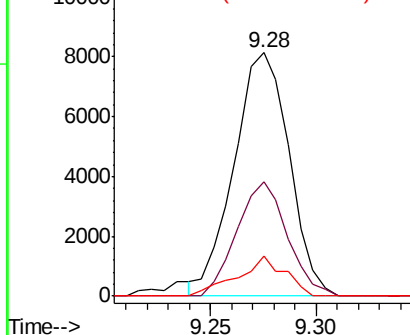


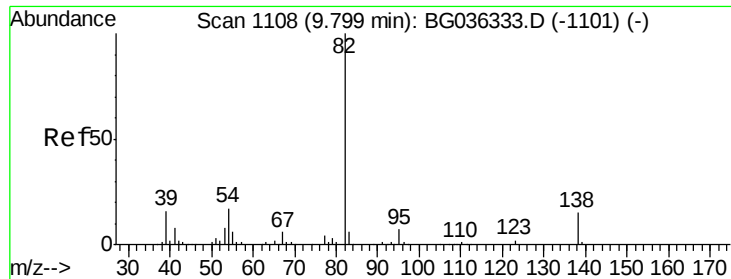
Abundance

Ion 77.00 (76.70 to 77.70): BGC

Ion 123.00 (122.70 to 123.70): E

Ion 65.00 (64.70 to 65.70): BGC





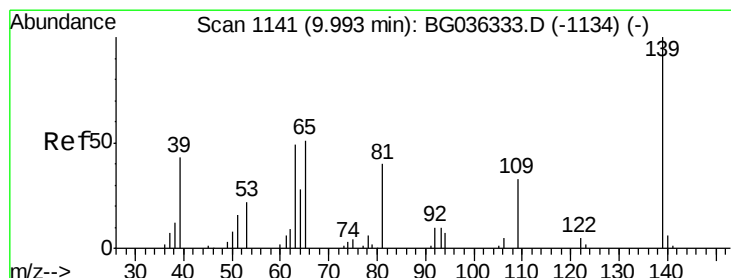
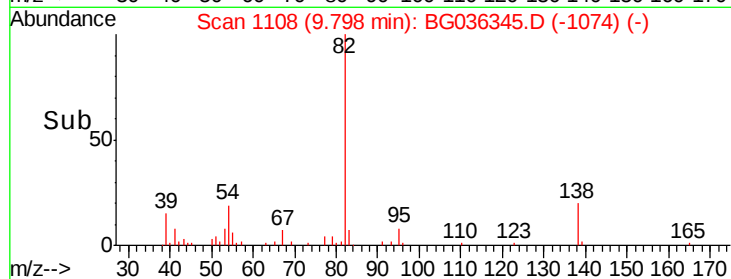
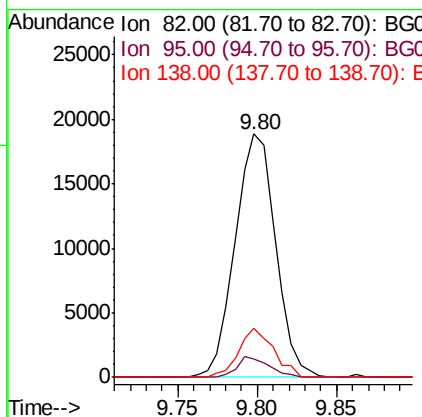
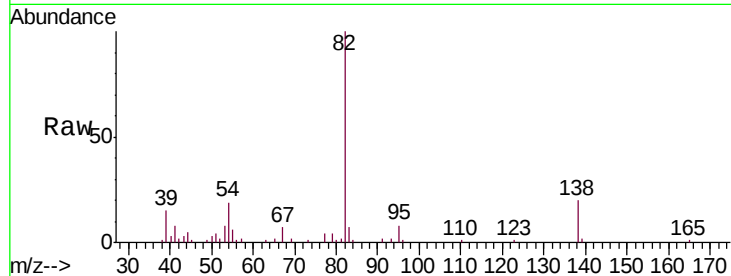
#21
Isophorone
Concen: 3.469 ng/ul
RT: 9.80 min Scan# 1108
Delta R.T. -0.00 min
Lab File: BG036345.D
Acq: 22 Aug 2018 16:37

Instrument :
BNA_G
ClientSampleId :
MDL-ME-05

Tgt Ion	Ratio	Resp	Lower	Upper
82	100	33397		
95	7.7	6.1	9.1	
138	19.9	13.5	20.3	

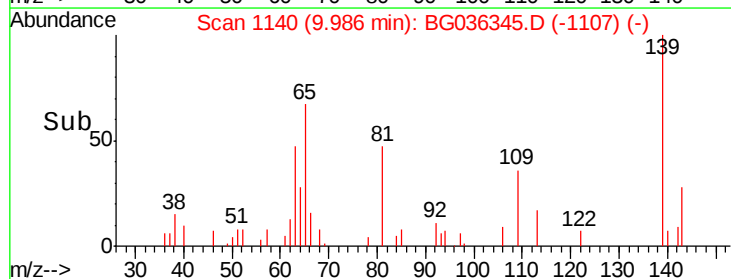
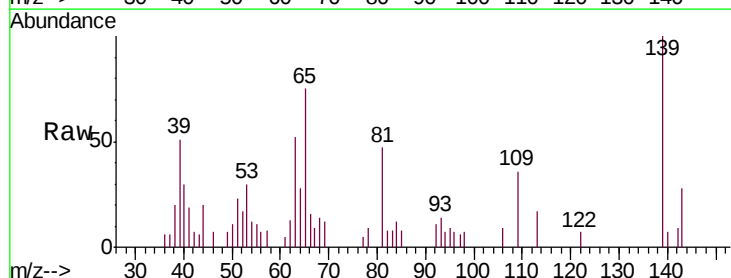
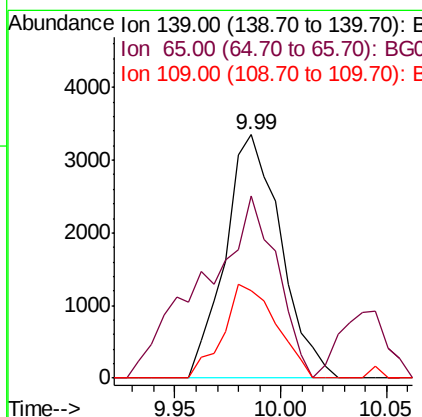
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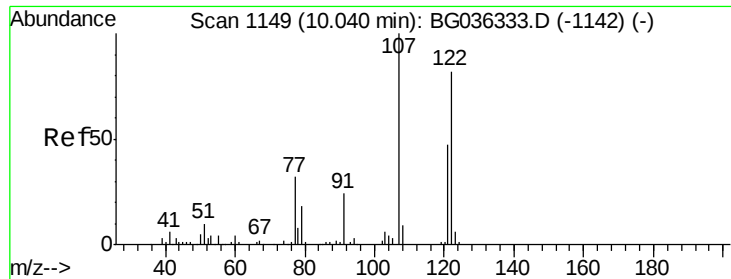
Sohil
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#23
2-Nitrophenol
Concen: 4.099 ng/ul
RT: 9.99 min Scan# 1140
Delta R.T. -0.01 min
Lab File: BG036345.D
Acq: 22 Aug 2018 16:37

Tgt Ion	Ratio	Resp	Lower	Upper
139	100	6101		
65	75.1	45.3	67.9#	
109	36.1	27.7	41.5	





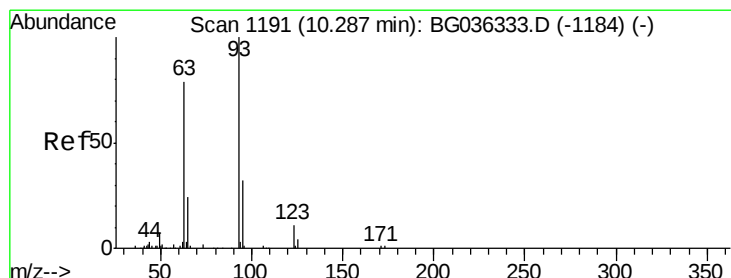
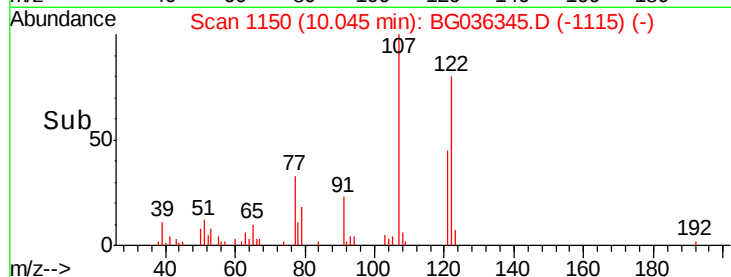
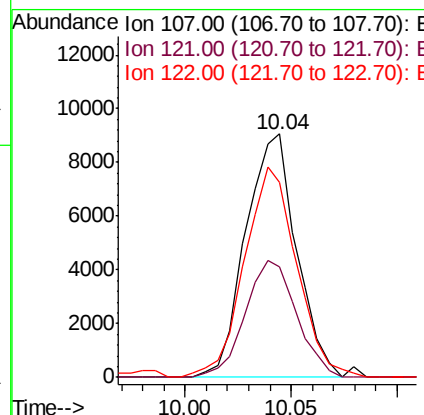
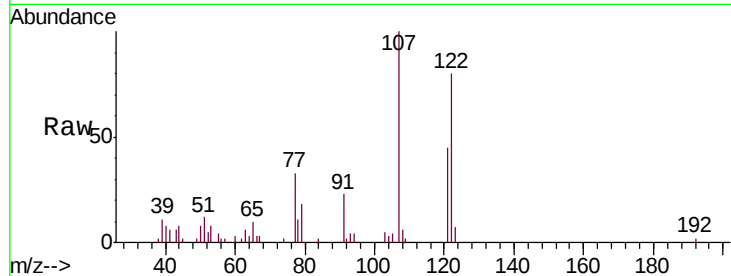
#24
2,4-Dimethylphenol
Concen: 3.330 ng/ul
RT: 10.04 min Scan# 1150
Delta R.T. 0.00 min
Lab File: BG036345.D
Acq: 22 Aug 2018 16:37

Instrument :
BNA_G
ClientSampleId :
MDL-ME-05

Tgt Ion	Ratio	Resp	Lower	Upper
107	100	15139		
121	45.4	38.1	57.1	
122	79.9	63.8	95.8	

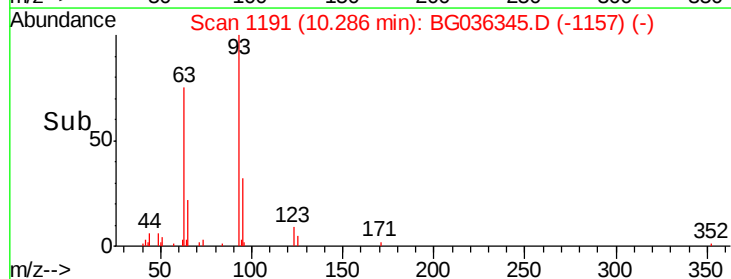
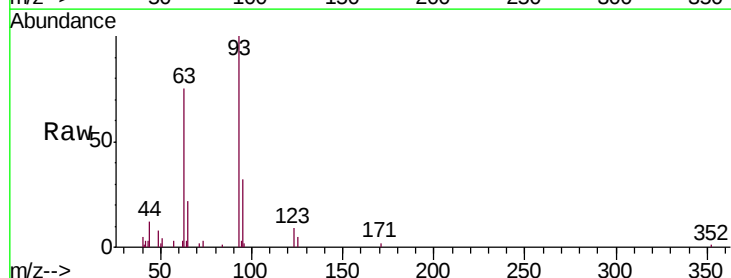
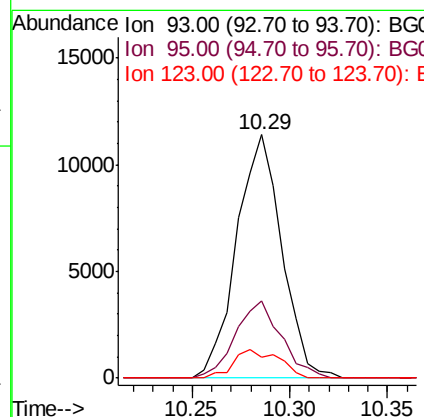
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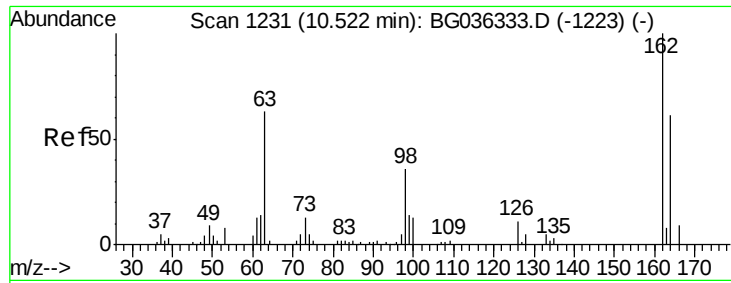
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#25
Bis(2-Chloroethoxy)methane
Concen: 3.507 ng/ul
RT: 10.29 min Scan# 1191
Delta R.T. -0.00 min
Lab File: BG036345.D
Acq: 22 Aug 2018 16:37

Tgt Ion	Ratio	Resp	Lower	Upper
93	100	18253		
95	32.0	24.7	37.1	
123	8.6	8.2	12.2	





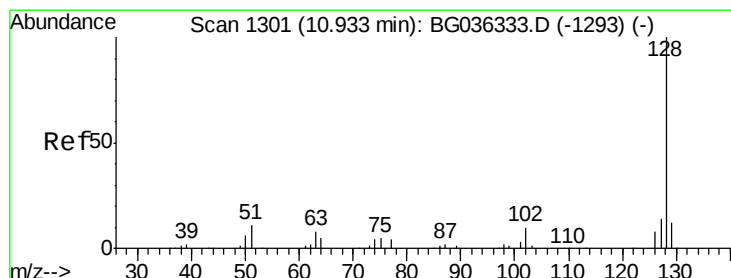
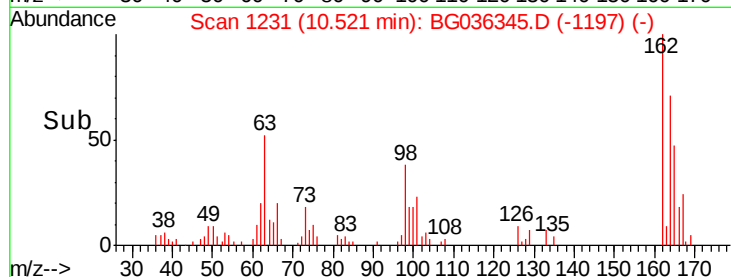
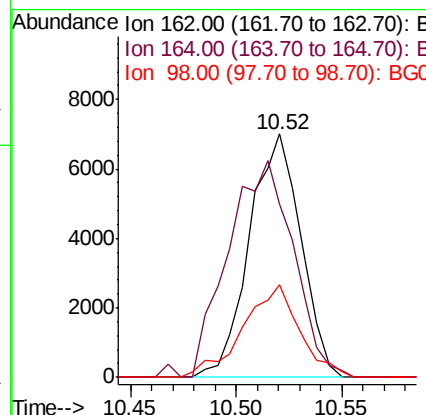
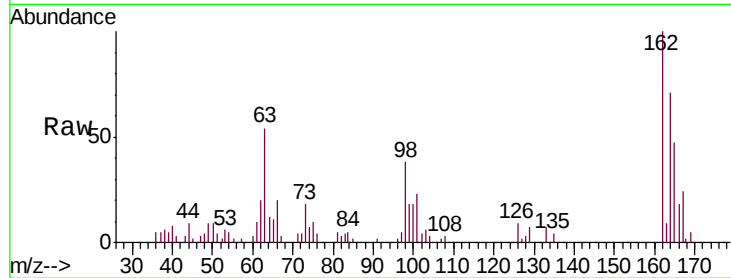
#27
 2,4-Dichlorophenol
 Concen: 3.318 ng/ul
 RT: 10.52 min Scan# 1231
 Delta R.T. -0.00 min
 Lab File: BG036345.D
 Acq: 22 Aug 2018 16:37

Instrument :
 BNA_G
 ClientSampleId :
 MDL-ME-05

Tgt Ion:	162	Resp:	11831
Ion Ratio	Lower	Upper	
162	100		
164	71.3	52.0	78.0
98	38.1	26.6	39.8

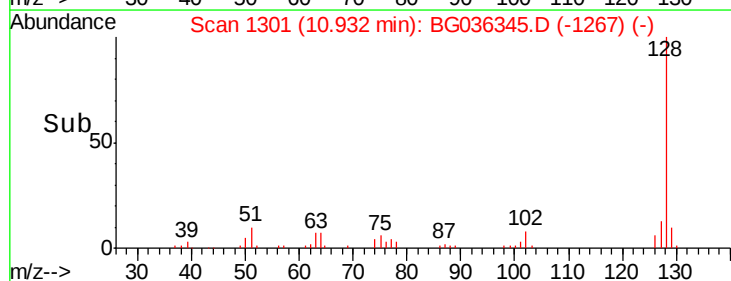
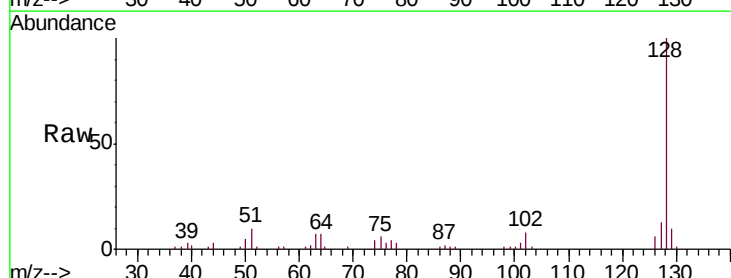
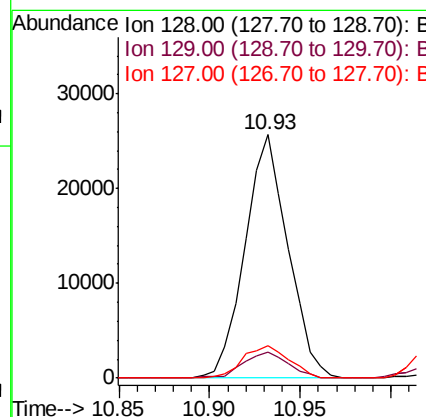
Manual Integrations
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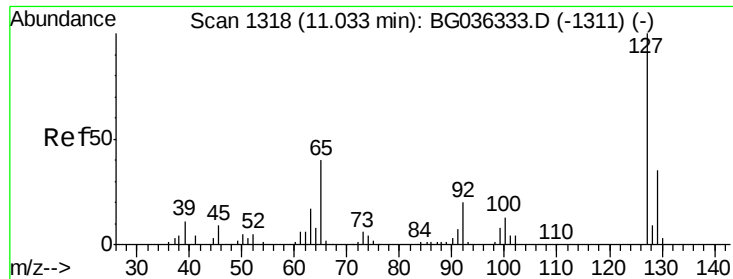
Sohil
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#28
 Naphthalene
 Concen: 3.598 ng/ul
 RT: 10.93 min Scan# 1301
 Delta R.T. -0.00 min
 Lab File: BG036345.D
 Acq: 22 Aug 2018 16:37

Tgt Ion:	128	Resp:	42253
Ion Ratio	Lower	Upper	
128	100		
129	10.5	8.3	12.5
127	13.1	10.8	16.2





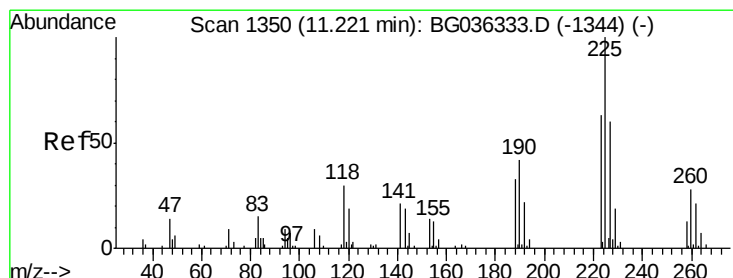
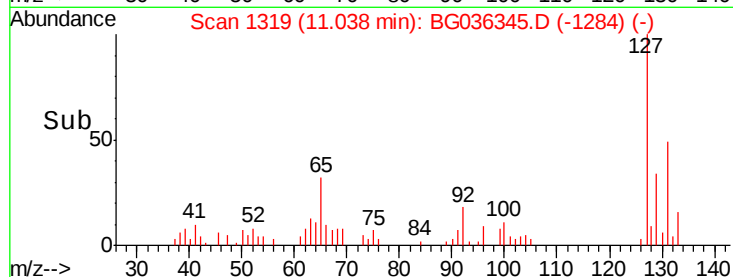
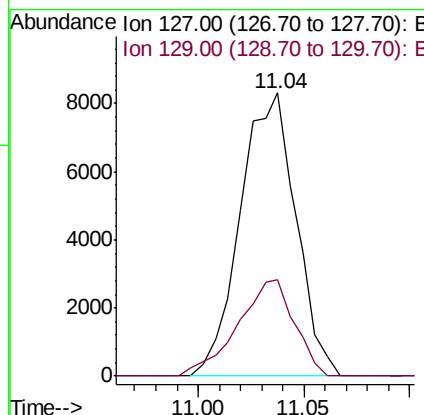
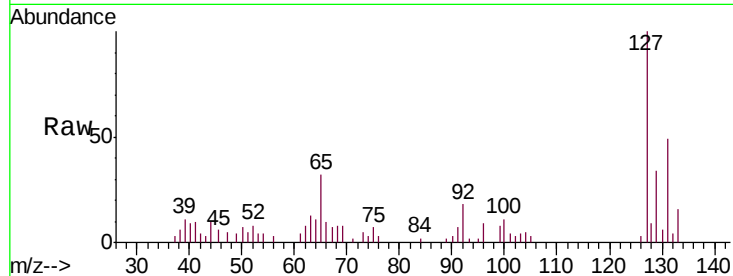
#30
4-Chloroaniline
Concen: 3.732 ng/ul
RT: 11.04 min Scan# 1319
Delta R.T. 0.00 min
Lab File: BG036345.D
Acq: 22 Aug 2018 16:37

Instrument :
BNA_G
ClientSampleId :
MDL-ME-05

Tgt Ion:127 Resp: 15141
Ion Ratio Lower Upper
127 100
129 34.0 24.6 37.0

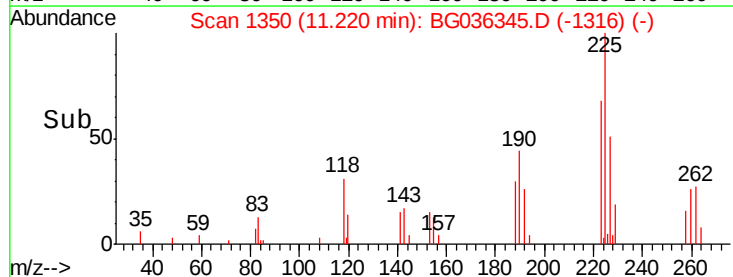
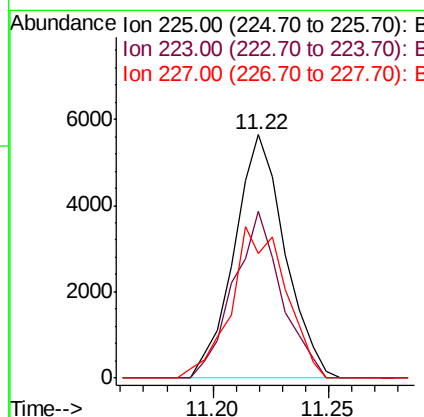
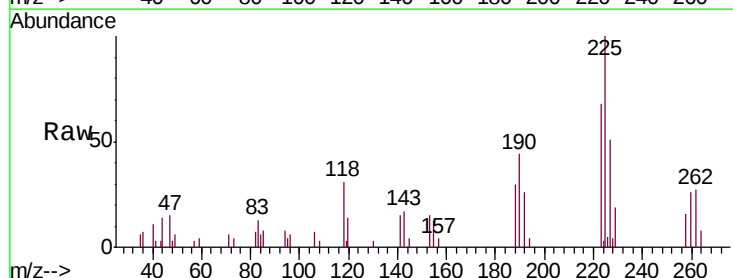
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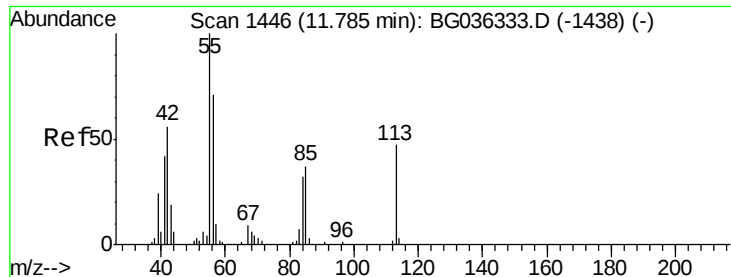
Sohil
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#31
Hexachlorobutadiene
Concen: 3.386 ng/ul
RT: 11.22 min Scan# 1350
Delta R.T. -0.00 min
Lab File: BG036345.D
Acq: 22 Aug 2018 16:37

Tgt Ion:225 Resp: 8619
Ion Ratio Lower Upper
225 100
223 68.4 48.1 72.1
227 51.1 52.1 78.1#





#32

Caprolactam

Concen: 3.341 ng/ul m

RT: 11.80 min Scan# 1449

Delta R.T. 0.02 min

Lab File: BG036345.D

Acq: 22 Aug 2018 16:37

Instrument :

BNA_G

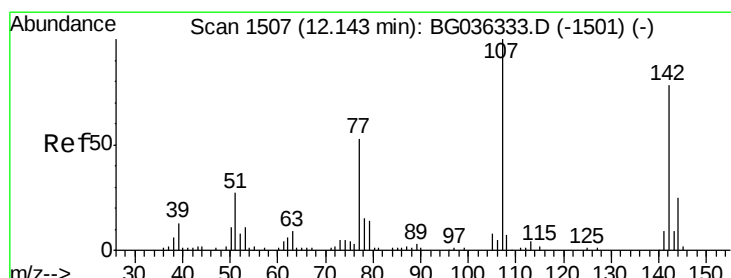
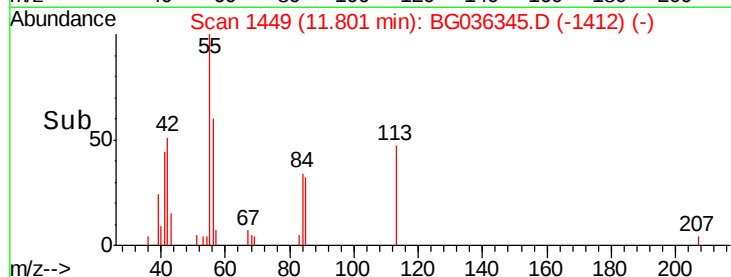
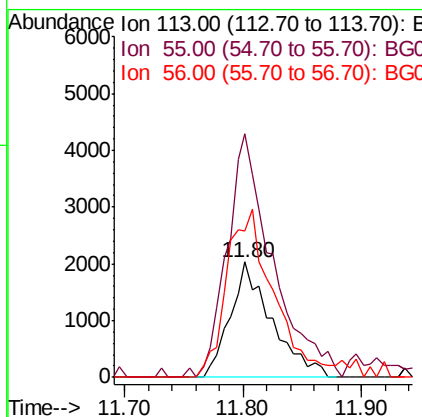
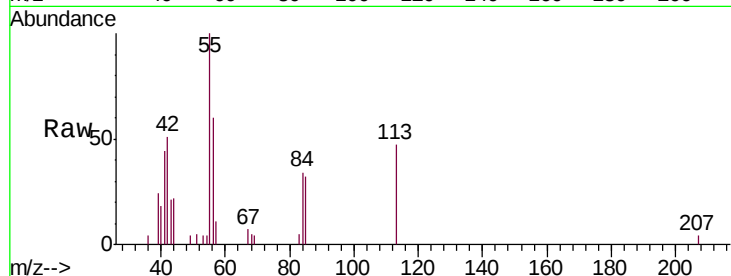
ClientSampled :

MDL-ME-05

Tgt Ion	Ratio	Lower	Upper
113	100		
55	211.2	131.7	197.5#
56	126.9	92.7	139.1

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#33

4-Chloro-3-methylphenol

Concen: 3.297 ng/ul

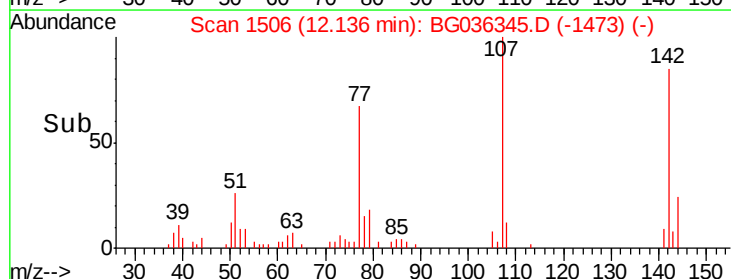
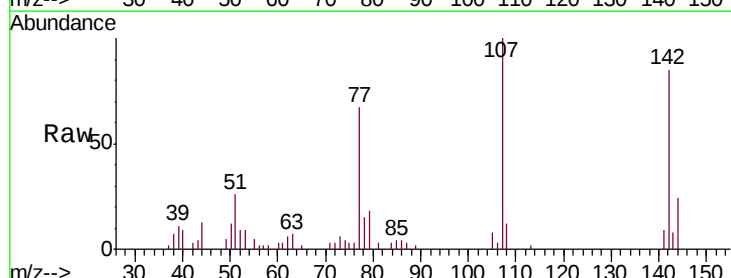
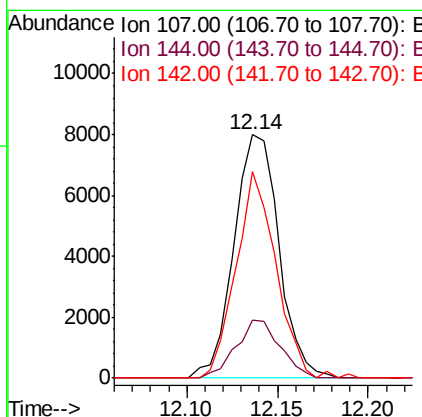
RT: 12.14 min Scan# 1506

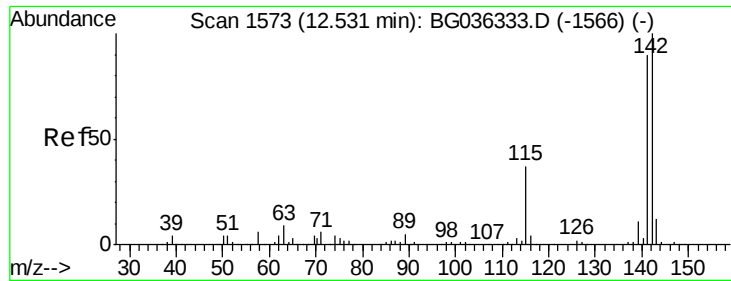
Delta R.T. -0.01 min

Lab File: BG036345.D

Acq: 22 Aug 2018 16:37

Tgt Ion	Ratio	Lower	Upper
107	100		
144	24.0	21.1	31.7
142	85.0	60.1	90.1





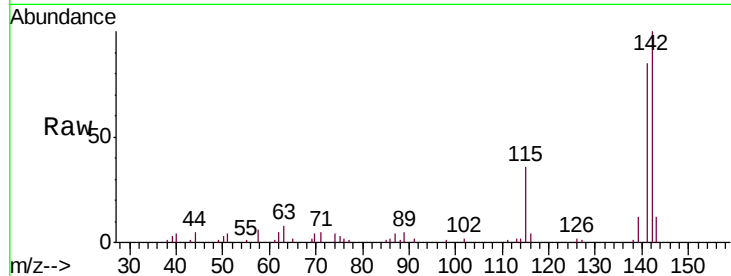
#34
2-Methylnaphthalene
Concen: 3.711 ng/ul
RT: 12.54 min Scan# 1574
Delta R.T. 0.00 min
Lab File: BG036345.D
Acq: 22 Aug 2018 16:37

Instrument :
BNA_G
ClientSampleId :
MDL-ME-05

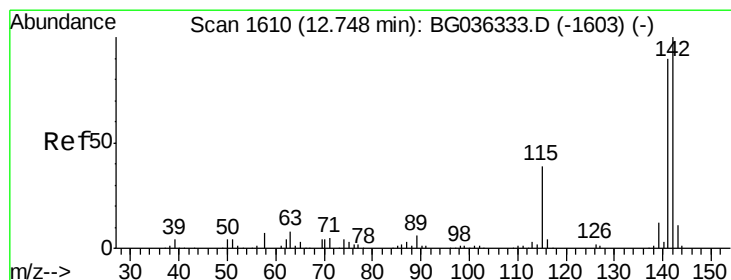
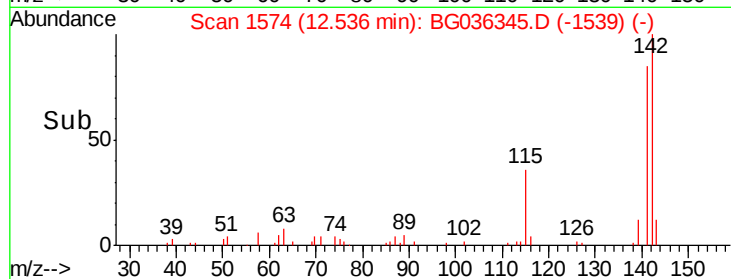
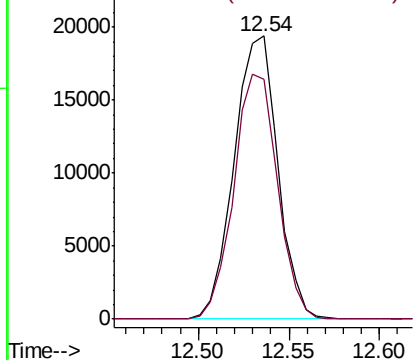
Tgt Ion:142 Resp: 32522
Ion Ratio Lower Upper
142 100
141 84.7 71.4 107.2

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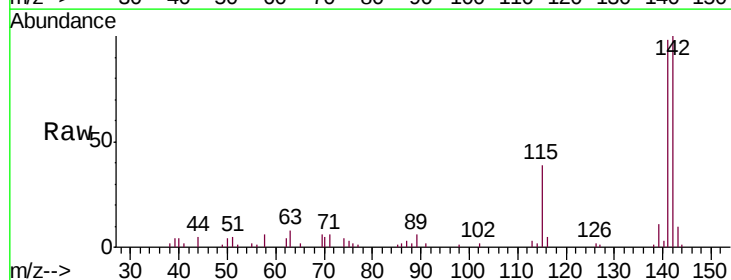


Abundance Ion 142.00 (141.70 to 142.70): E
Ion 141.00 (140.70 to 141.70): E

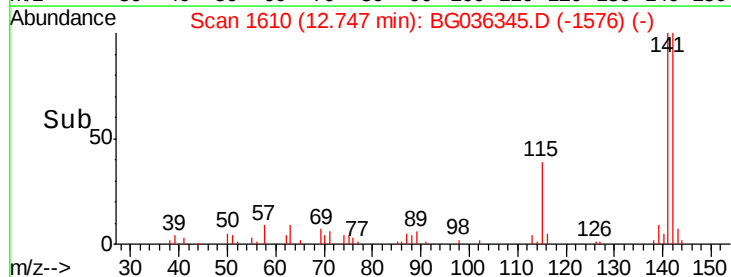
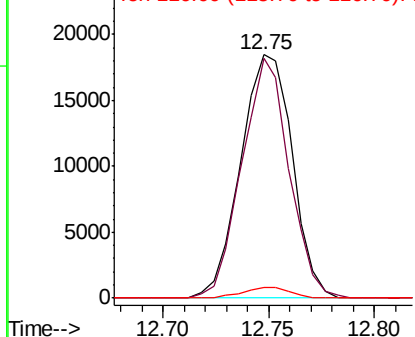


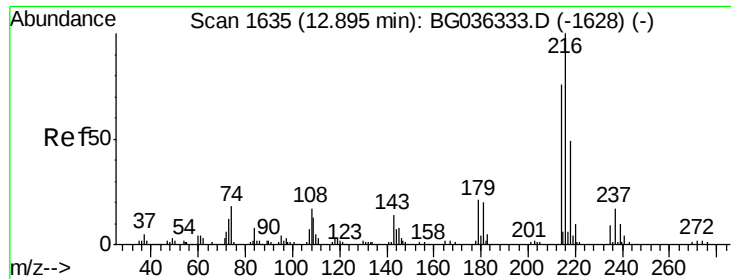
#35
1-Methylnaphthalene
Concen: 3.658 ng/ul
RT: 12.75 min Scan# 1610
Delta R.T. -0.00 min
Lab File: BG036345.D
Acq: 22 Aug 2018 16:37

Tgt Ion:142 Resp: 31266
Ion Ratio Lower Upper
142 100
141 98.4 76.6 115.0
116 4.6 3.6 5.4



Abundance Ion 142.00 (141.70 to 142.70): E
Ion 141.00 (140.70 to 141.70): E
Ion 116.00 (115.70 to 116.70): E





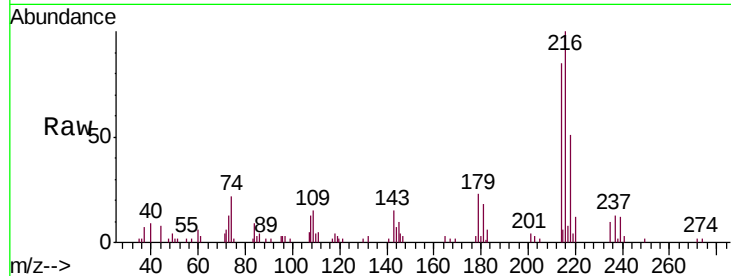
#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 3.526 ng/ul
 RT: 12.89 min Scan# 1635
 Delta R.T. -0.00 min
 Lab File: BG036345.D
 Acq: 22 Aug 2018 16:37

Instrument :
 BNA_G
 ClientSampleId :
 MDL-ME-05

Tgt Ion	Ratio	Lower	Upper
216	100		
214	84.7	64.1	96.1
179	22.6	14.5	21.7
108	13.5	10.4	15.6

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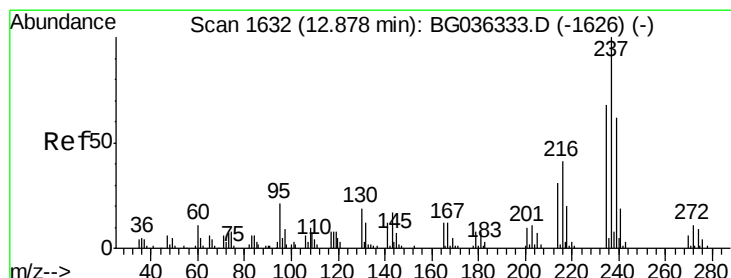
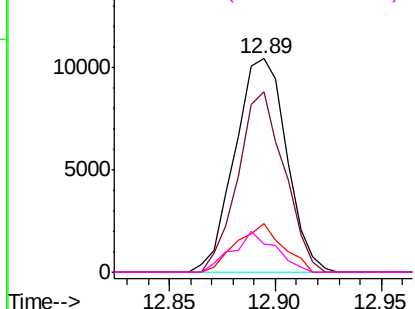
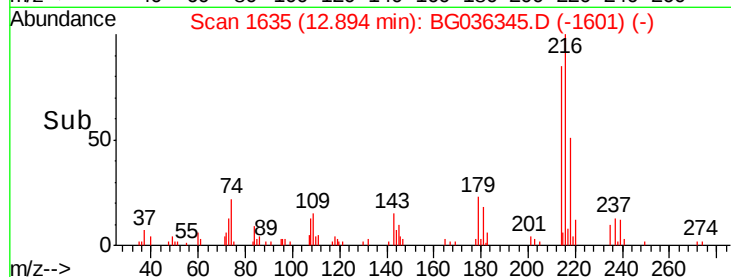
Abundance

Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

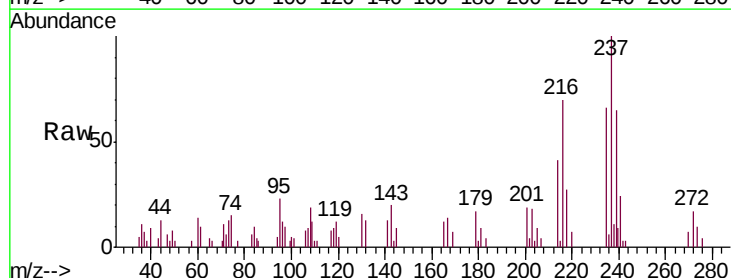
Ion 179.00 (178.70 to 179.70): E

Ion 108.00 (107.70 to 108.70): E



#38
 Hexachlorocyclopentadiene
 Concen: 2.864 ng/ul
 RT: 12.88 min Scan# 1632
 Delta R.T. -0.00 min
 Lab File: BG036345.D
 Acq: 22 Aug 2018 16:37

Tgt Ion	Ratio	Lower	Upper
237	100		
235	65.8	49.5	74.3
272	16.7	8.6	12.8

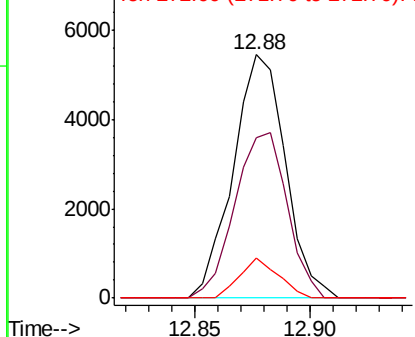
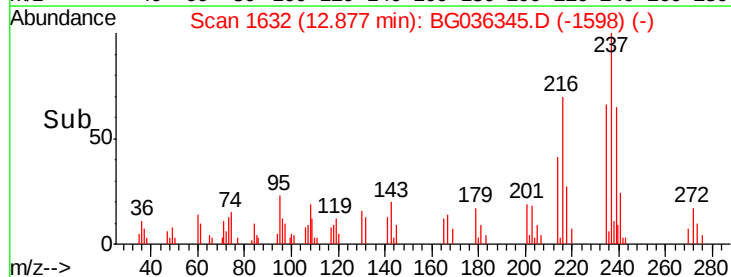


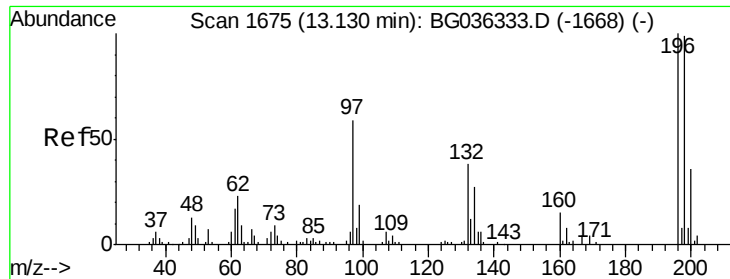
Abundance

Ion 237.00 (236.70 to 237.70): E

Ion 235.00 (234.70 to 235.70): E

Ion 272.00 (271.70 to 272.70): E





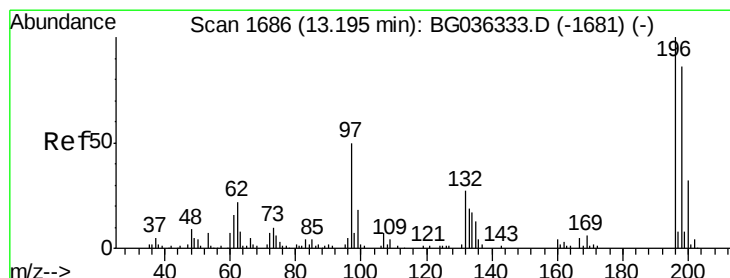
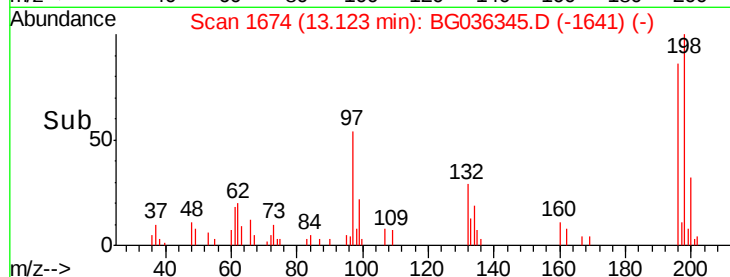
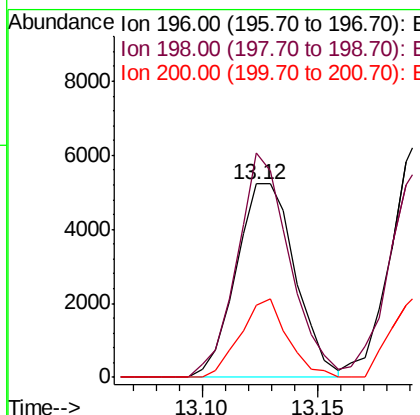
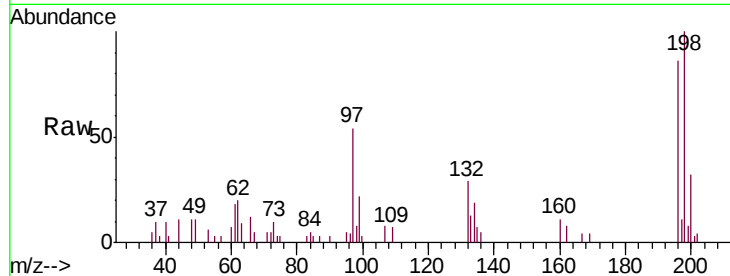
#39
 2,4,6-Trichlorophenol
 Concen: 2.998 ng/ul
 RT: 13.12 min Scan# 1674
 Delta R.T. -0.01 min
 Lab File: BG036345.D
 Acq: 22 Aug 2018 16:37

Instrument :
 BNA_G
 ClientSampleId :
 MDL-ME-05

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	9289		
198	116.2	75.9	113.9#	
200	37.5	25.8	38.6	

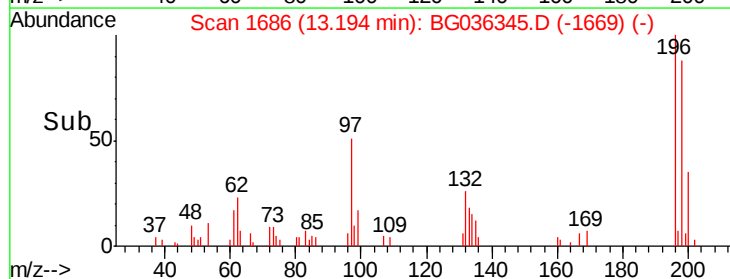
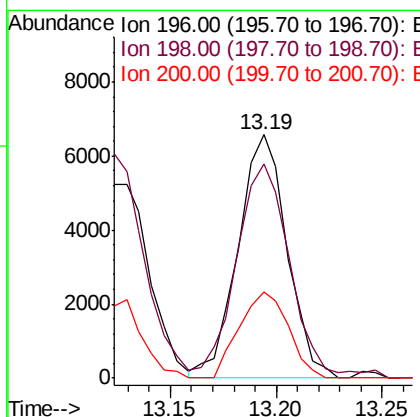
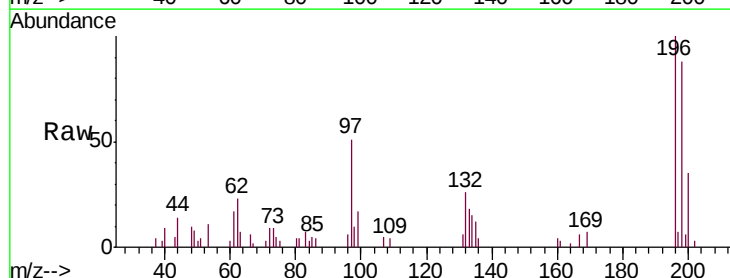
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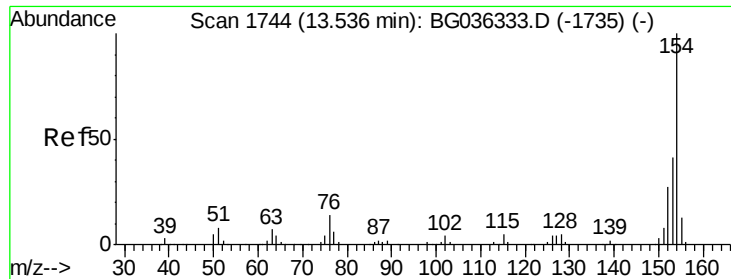
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#40
 2,4,5-Trichlorophenol
 Concen: 3.293 ng/ul
 RT: 13.19 min Scan# 1686
 Delta R.T. -0.00 min
 Lab File: BG036345.D
 Acq: 22 Aug 2018 16:37

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	10576		
198	88.1	74.7	112.1	
200	35.4	25.4	38.0	





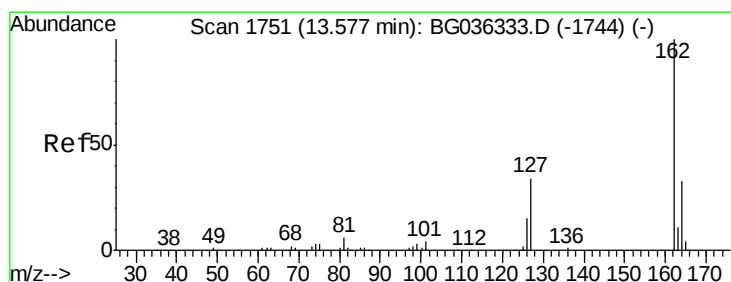
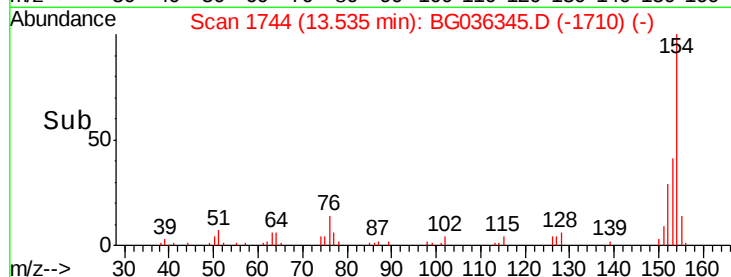
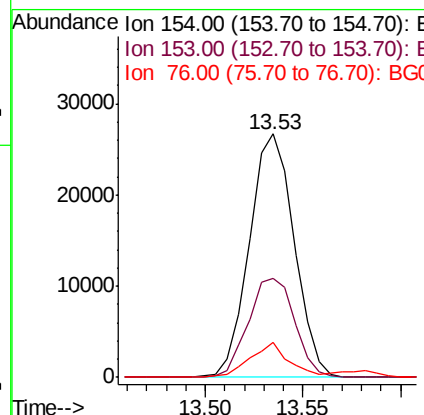
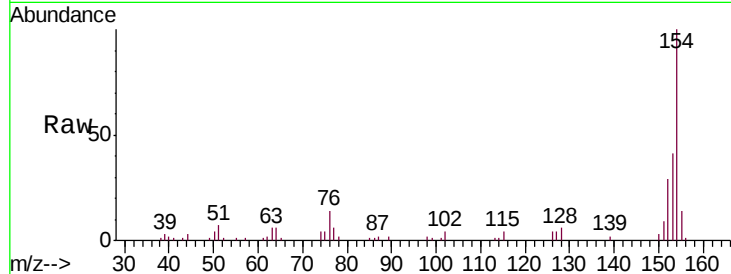
#41
 1,1'-Biphenyl
 Concen: 3.673 ng/ul
 RT: 13.53 min Scan# 1744
 Delta R.T. -0.00 min
 Lab File: BG036345.D
 Acq: 22 Aug 2018 16:37

Instrument :
 BNA_G
 ClientSampleId :
 MDL-ME-05

Tgt Ion	Ratio	Lower	Upper
154	100		
153	40.6	34.0	51.0
76	14.1	8.4	12.6

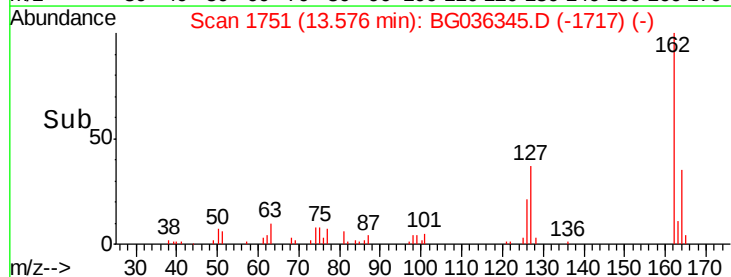
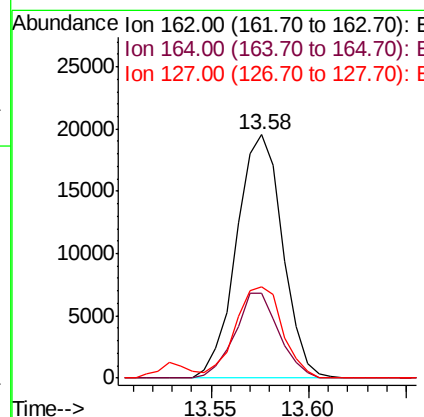
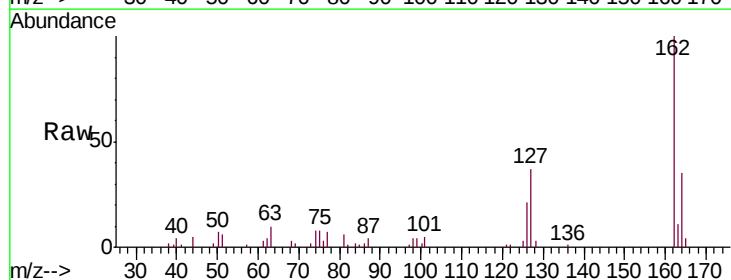
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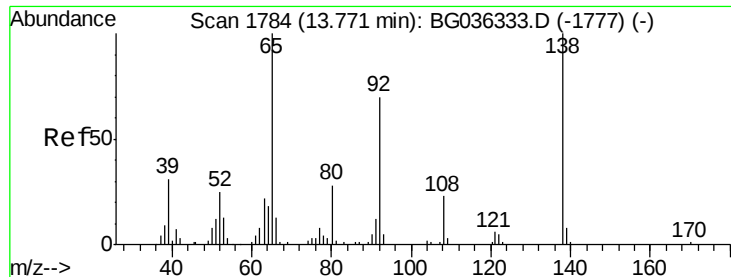
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#42
 2-Chloronaphthalene
 Concen: 3.616 ng/ul
 RT: 13.58 min Scan# 1751
 Delta R.T. -0.00 min
 Lab File: BG036345.D
 Acq: 22 Aug 2018 16:37

Tgt Ion	Ratio	Lower	Upper
162	100		
164	34.7	26.2	39.4
127	37.4	29.5	44.3





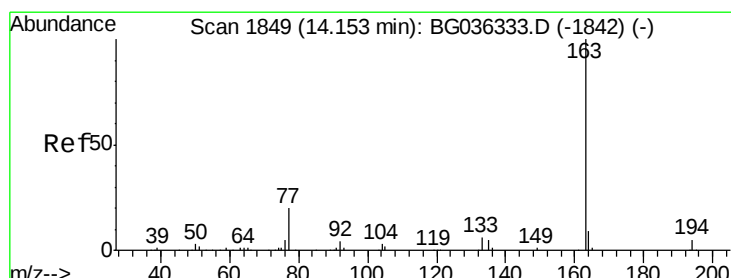
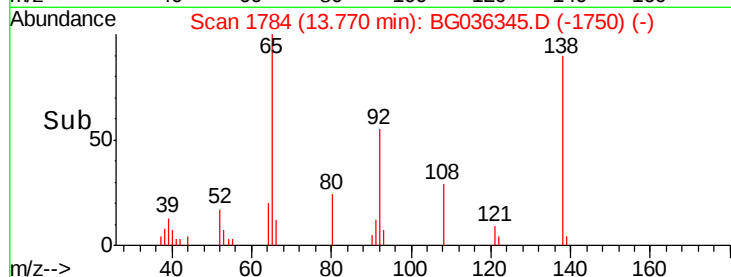
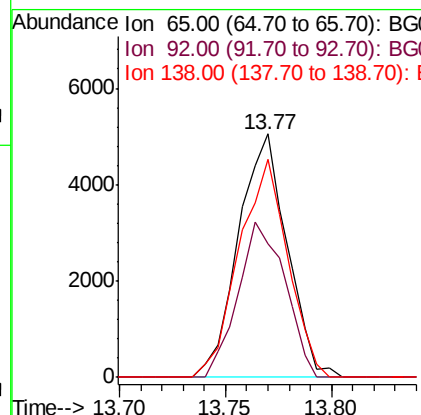
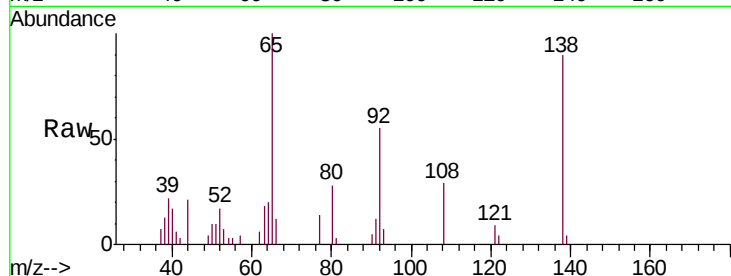
#43
2-Nitroaniline
Concen: 3.490 ng/ul
RT: 13.77 min Scan# 1784
Delta R.T. -0.00 min
Lab File: BG036345.D
Acq: 22 Aug 2018 16:37

Instrument :
BNA_G
ClientSampleId :
MDL-ME-05

Tgt Ion: 65 Resp: 8075
Ion Ratio Lower Upper
65 100
92 54.9 57.0 85.4#
138 89.7 87.2 130.8

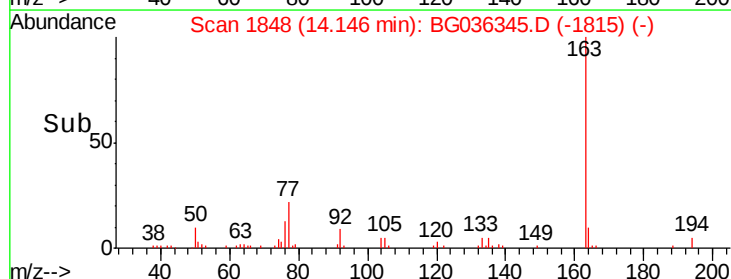
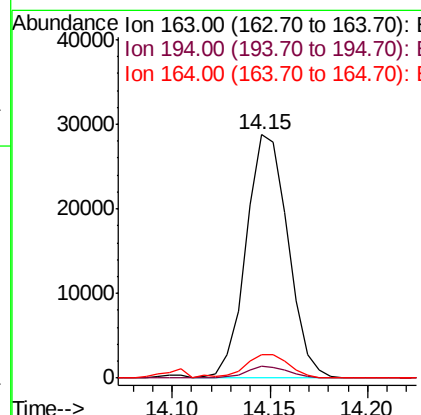
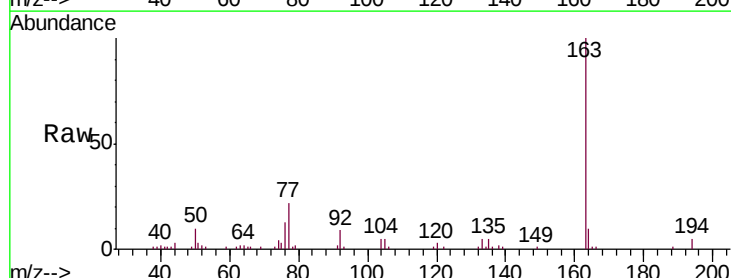
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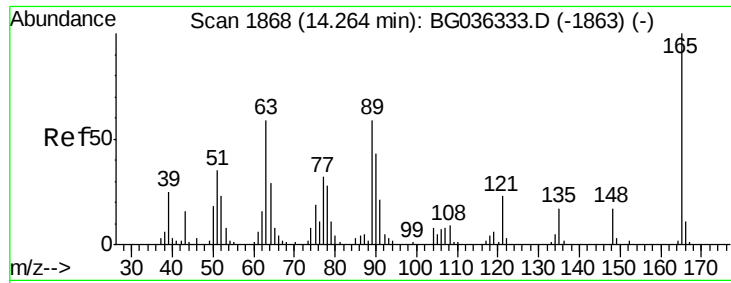
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#45
Dimethylphthalate
Concen: 3.619 ng/ul
RT: 14.15 min Scan# 1848
Delta R.T. -0.01 min
Lab File: BG036345.D
Acq: 22 Aug 2018 16:37

Tgt Ion: 163 Resp: 42757
Ion Ratio Lower Upper
163 100
194 4.7 4.0 6.0
164 9.7 8.4 12.6





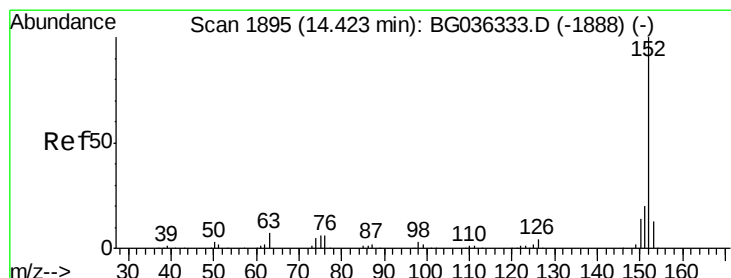
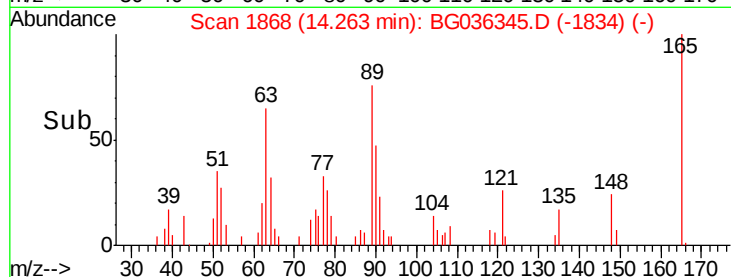
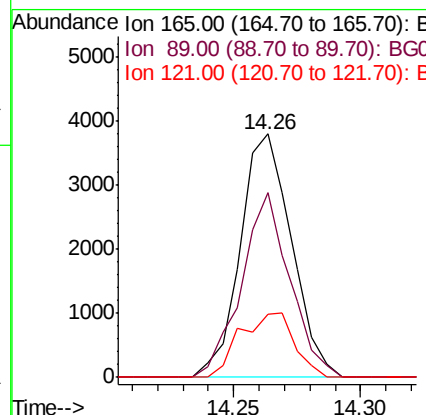
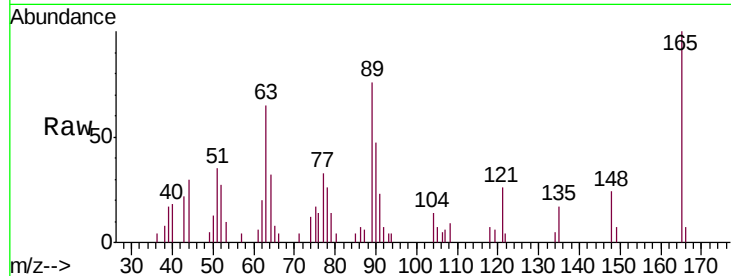
#46
 2,6-Dinitrotoluene
 Concen: 3.232 ng/ul
 RT: 14.26 min Scan# 1868
 Delta R.T. -0.00 min
 Lab File: BG036345.D
 Acq: 22 Aug 2018 16:37

Instrument :
 BNA_G
 ClientSampleId :
 MDL-ME-05

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	5337		
89	75.7	43.8	65.8#	
121	26.0	17.8	26.6	

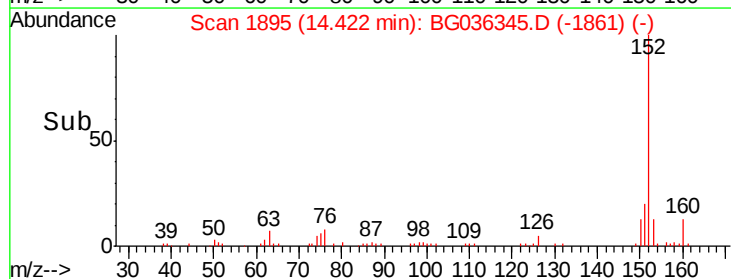
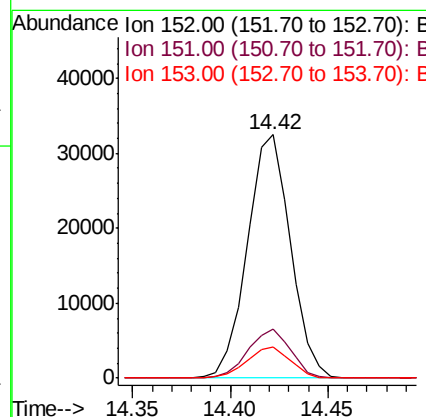
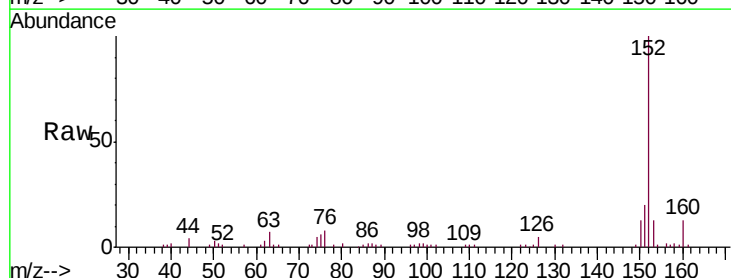
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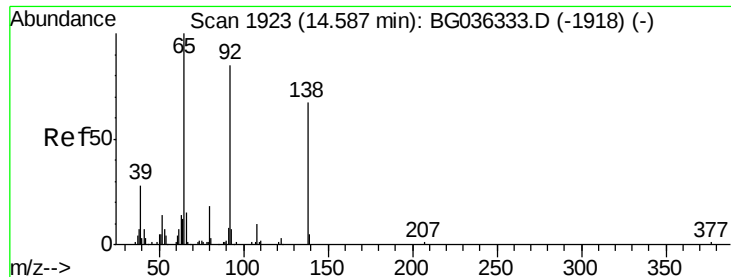
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#48
 Acenaphthylene
 Concen: 3.542 ng/ul
 RT: 14.42 min Scan# 1895
 Delta R.T. -0.00 min
 Lab File: BG036345.D
 Acq: 22 Aug 2018 16:37

Tgt Ion	Ratio	Resp	Lower	Upper
152	100	49565		
151	19.9	16.1	24.1	
153	12.7	10.8	16.2	





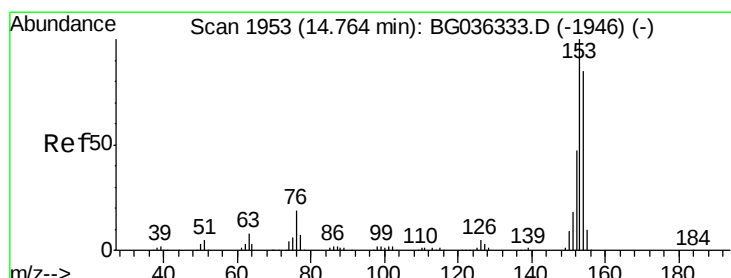
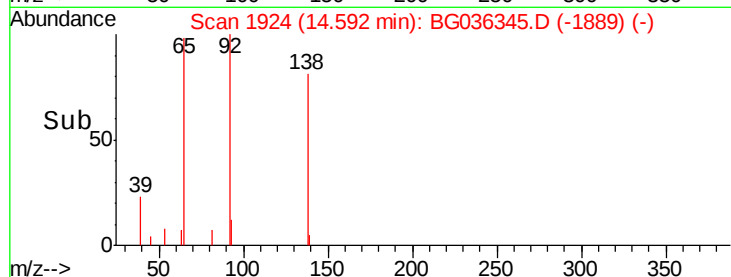
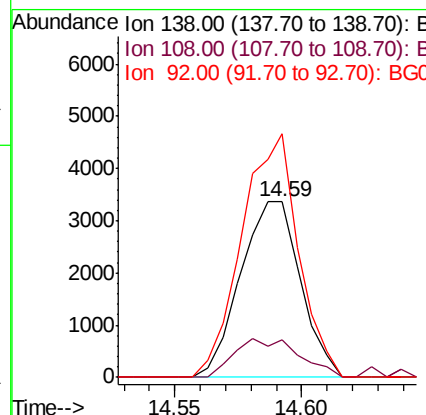
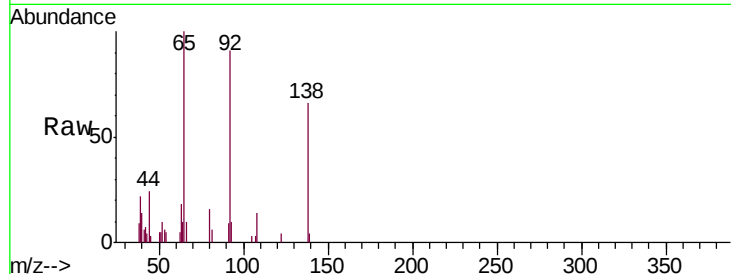
#49
3-Nitroaniline
Concen: 3.217 ng/ul
RT: 14.59 min Scan# 1924
Delta R.T. 0.00 min
Lab File: BG036345.D
Acq: 22 Aug 2018 16:37

Instrument :
BNA_G
ClientSampleId :
MDL-ME-05

Tgt Ion:138 Resp: 5535
Ion Ratio Lower Upper
138 100
108 21.1 7.6 11.4#
92 138.8 94.2 141.2

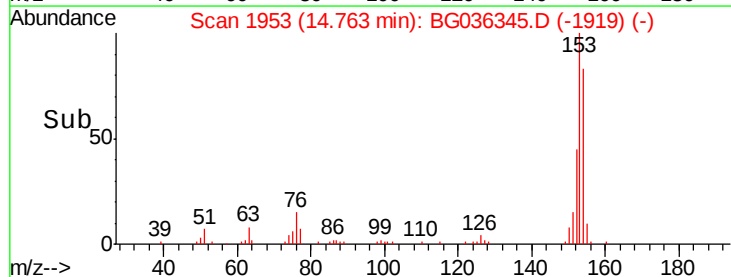
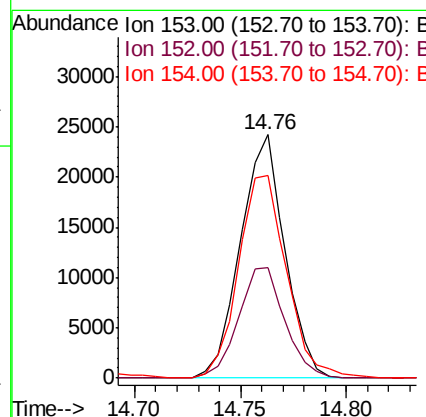
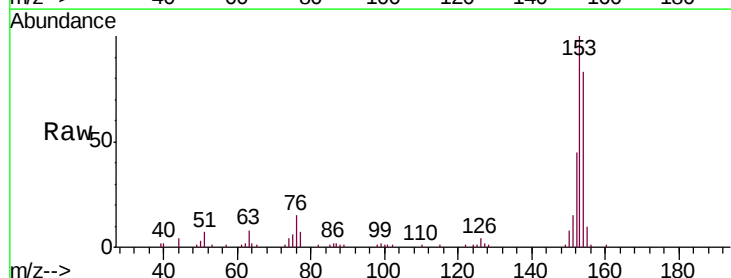
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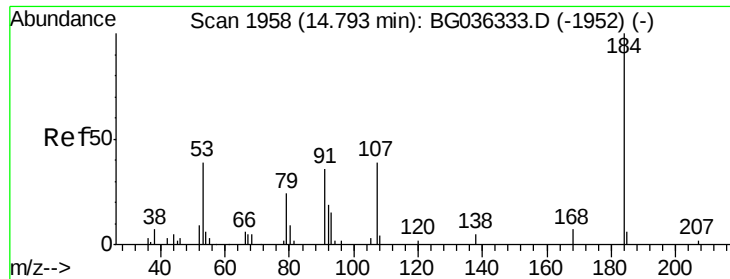
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#50
Acenaphthene
Concen: 3.513 ng/ul
RT: 14.76 min Scan# 1953
Delta R.T. -0.00 min
Lab File: BG036345.D
Acq: 22 Aug 2018 16:37

Tgt Ion:153 Resp: 35206
Ion Ratio Lower Upper
153 100
152 45.4 37.9 56.9
154 83.5 69.8 104.6





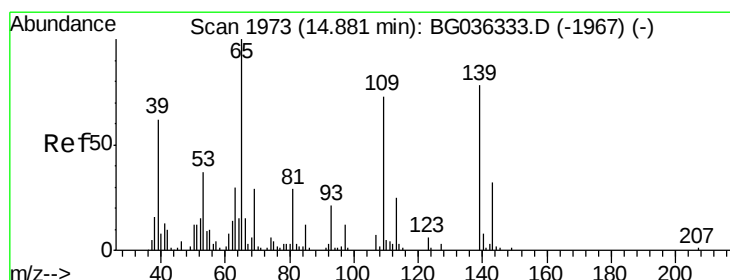
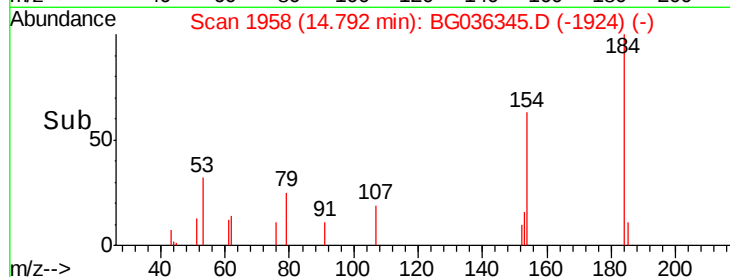
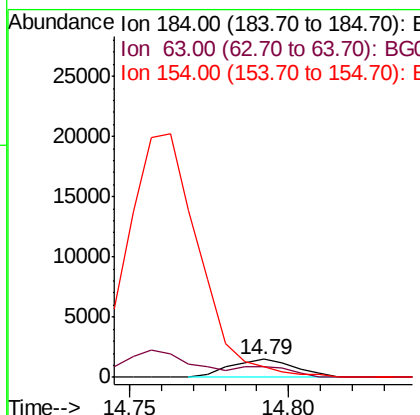
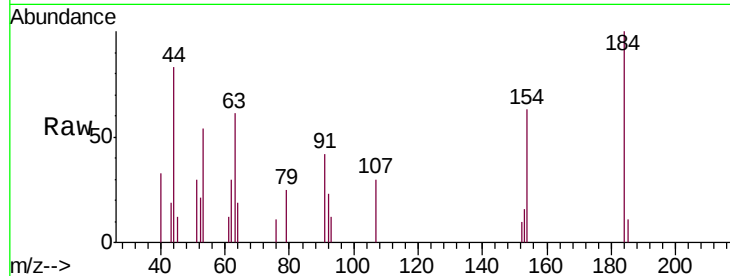
#51
 2,4-Dinitrophenol
 Concen: 2.522 ng/ul
 RT: 14.79 min Scan# 1958
 Delta R.T. -0.00 min
 Lab File: BG036345.D
 Acq: 22 Aug 2018 16:37

Instrument :
 BNA_G
 ClientSampled :
 MDL-ME-05

Tgt Ion	Ratio	Resp	Lower	Upper
184	100	2118		
63	60.6	39.7	59.5#	
154	62.9	45.0	67.6	

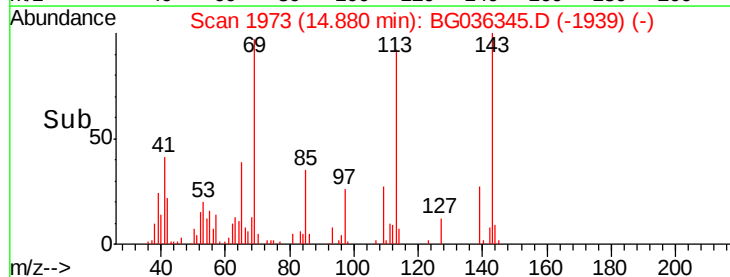
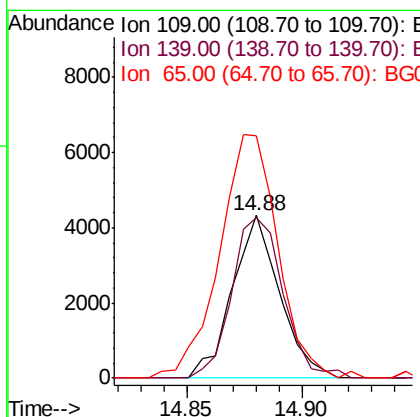
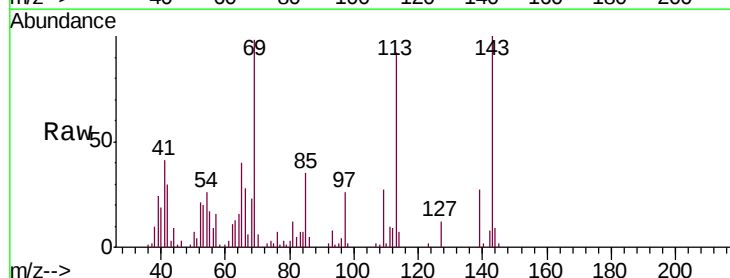
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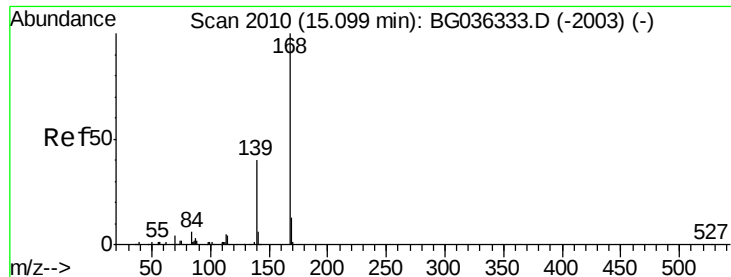
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#53
 4-Nitrophenol
 Concen: 3.656 ng/ul
 RT: 14.88 min Scan# 1973
 Delta R.T. -0.00 min
 Lab File: BG036345.D
 Acq: 22 Aug 2018 16:37

Tgt Ion	Ratio	Resp	Lower	Upper
109	100	6180		
139	98.5	91.2	136.8	
65	149.0	92.6	139.0#	





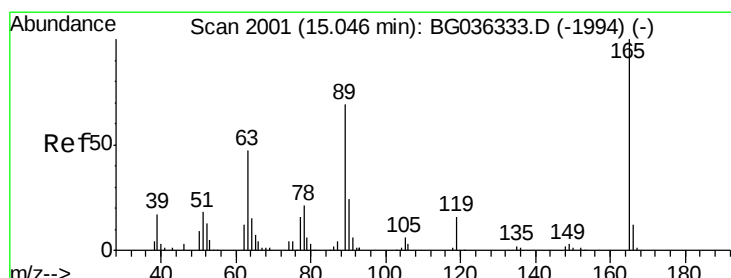
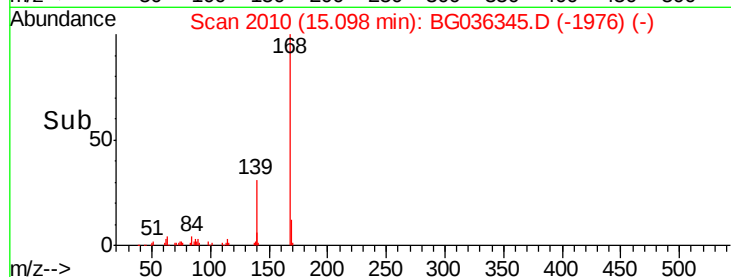
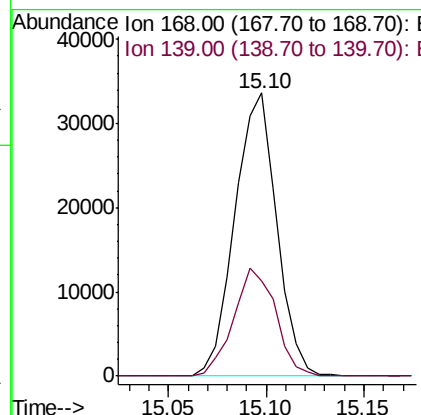
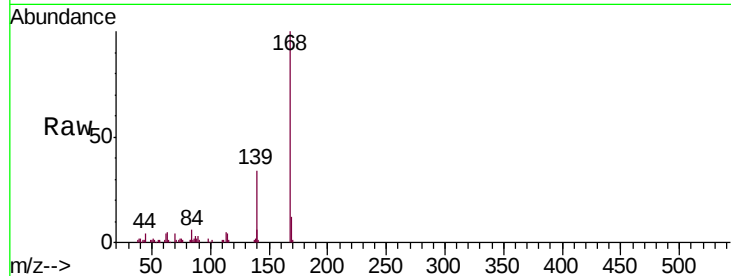
#54
Dibenzenofuran
Concen: 3.591 ng/ul
RT: 15.10 min Scan# 2010
Delta R.T. -0.00 min
Lab File: BG036345.D
Acq: 22 Aug 2018 16:37

Instrument :
BNA_G
ClientSampleId :
MDL-ME-05

Tgt Ion	Ratio	Lower	Upper
168	100		
139	33.7	31.0	46.4

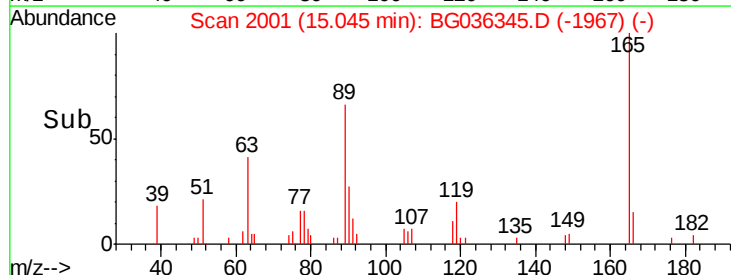
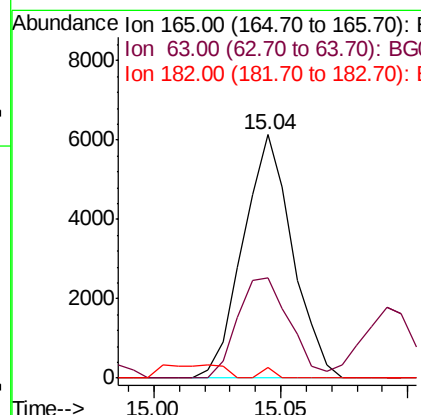
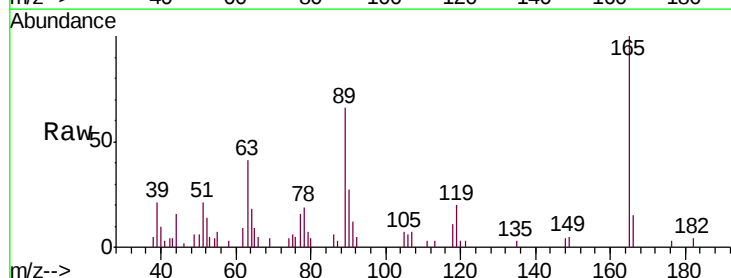
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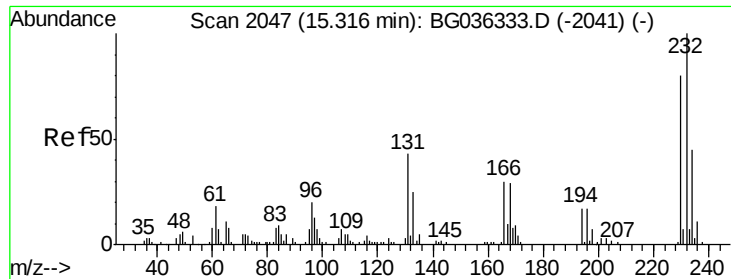
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#55
2,4-Dinitrotoluene
Concen: 3.652 ng/ul
RT: 15.04 min Scan# 2001
Delta R.T. -0.00 min
Lab File: BG036345.D
Acq: 22 Aug 2018 16:37

Tgt Ion	Ratio	Lower	Upper
165	100		
63	41.2	31.4	47.0
182	4.4	2.7	4.1#





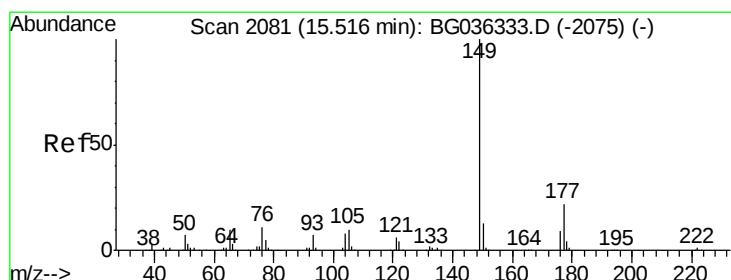
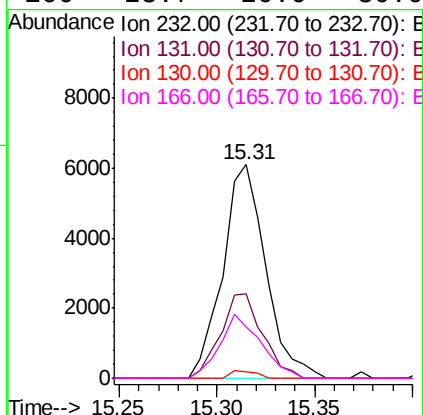
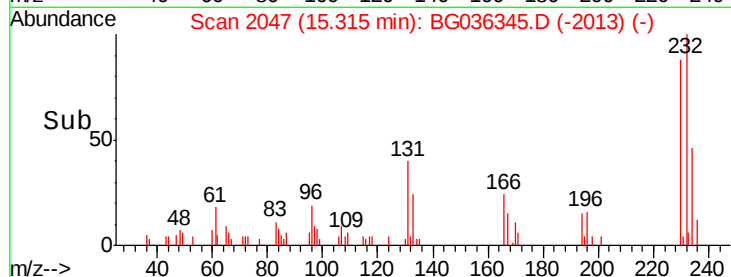
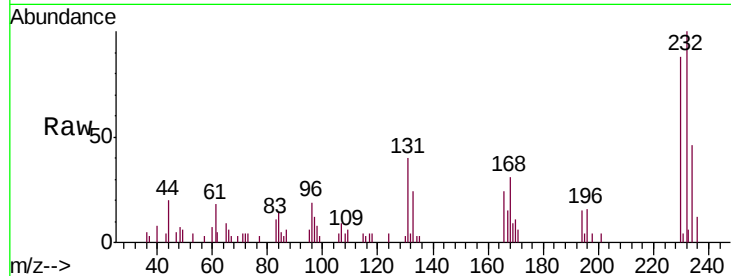
#56
 2,3,4,6-Tetrachlorophenol
 Concen: 3.087 ng/ul
 RT: 15.31 min Scan# 2047
 Delta R.T. -0.00 min
 Lab File: BG036345.D
 Acq: 22 Aug 2018 16:37

Instrument :
 BNA_G
 ClientSampleId :
 MDL-ME-05

Tgt Ion:	232	Resp:	9283
Ion Ratio	Lower	Upper	
232	100		
131	39.5	27.1	40.7
130	2.9	0.0	0.0#
166	23.7	20.0	30.0

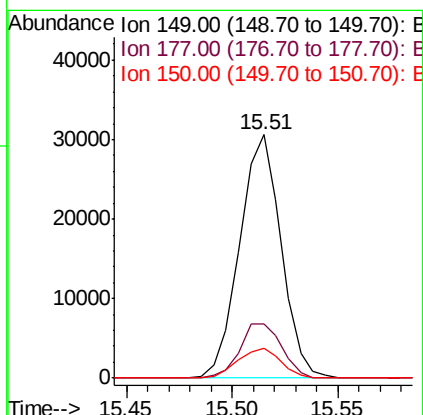
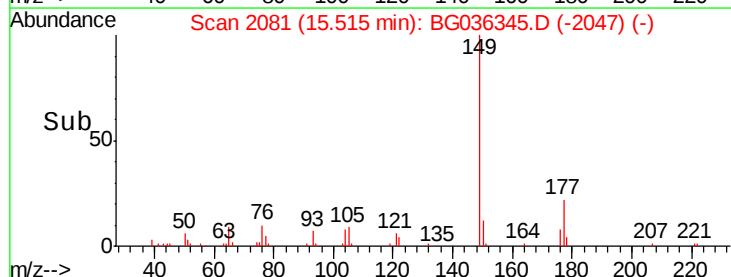
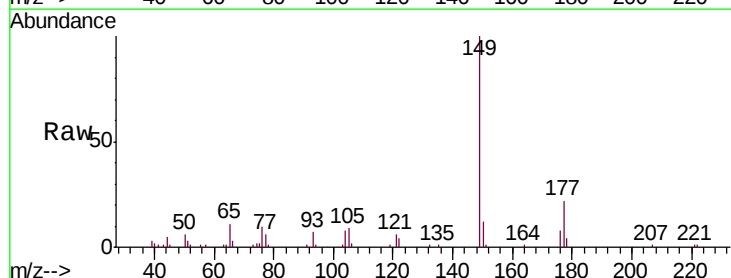
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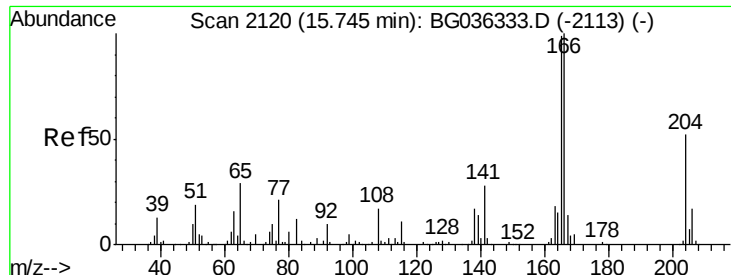
Sohil
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#57
 Diethylphthalate
 Concen: 3.470 ng/ul
 RT: 15.51 min Scan# 2081
 Delta R.T. -0.00 min
 Lab File: BG036345.D
 Acq: 22 Aug 2018 16:37

Tgt Ion:	149	Resp:	41615
Ion Ratio	Lower	Upper	
149	100		
177	22.3	19.3	28.9
150	12.2	10.6	15.8





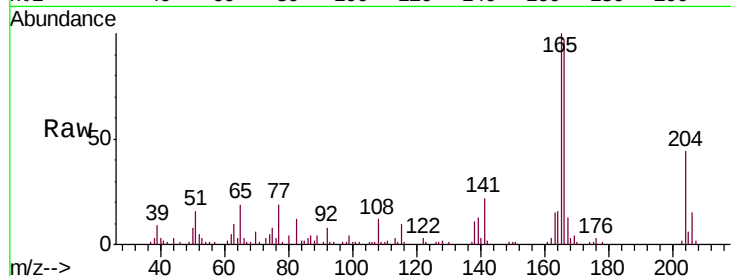
#59
Fluorene
 Concen: 3.631 ng/ul
 RT: 15.74 min Scan# 2120
 Delta R.T. -0.00 min
 Lab File: BG036345.D
 Acq: 22 Aug 2018 16:37

Instrument :
 BNA_G
 ClientSampleId :
 MDL-ME-05

Tgt Ion	Ratio	Resp	Lower	Upper
166	100	40597		
165	103.1	78.4	117.6	
167	13.4	11.1	16.7	

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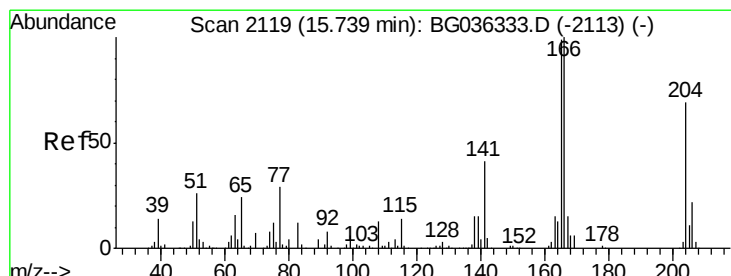
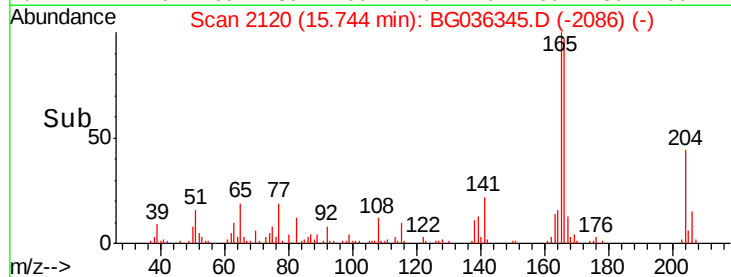
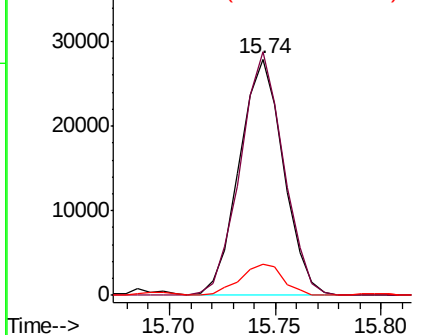


Abundance

Ion 166.00 (165.70 to 166.70): E

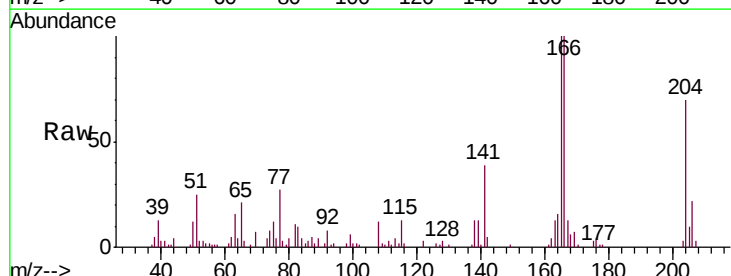
Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E



#60
4-Chlorophenyl-phenylether
 Concen: 3.557 ng/ul
 RT: 15.74 min Scan# 2119
 Delta R.T. -0.00 min
 Lab File: BG036345.D
 Acq: 22 Aug 2018 16:37

Tgt Ion	Ratio	Resp	Lower	Upper
204	100	21670		
206	31.9	26.6	40.0	
141	56.4	40.7	61.1	

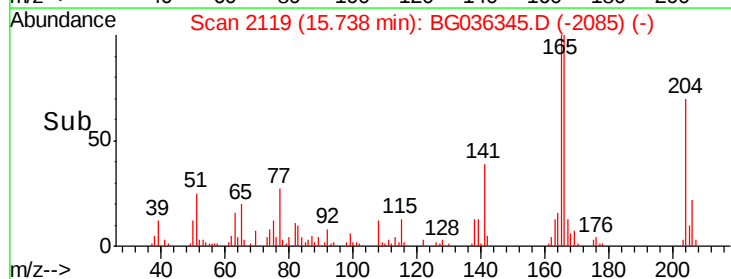
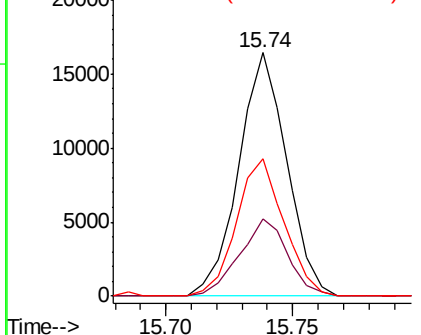


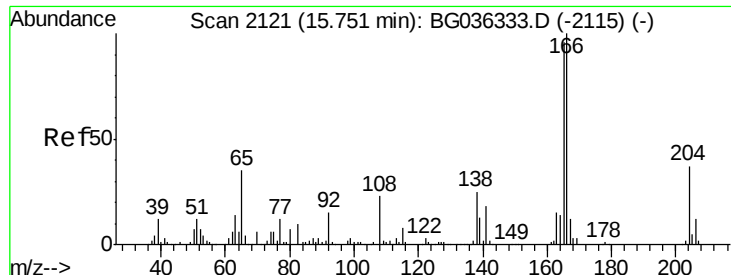
Abundance

Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E





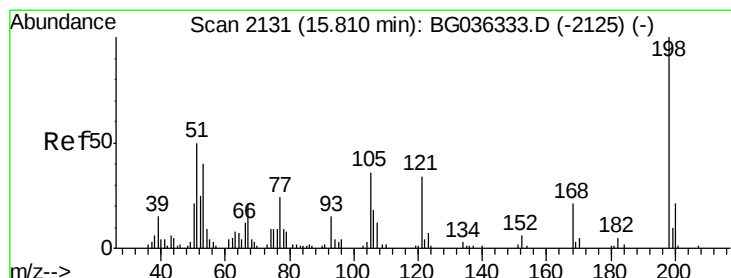
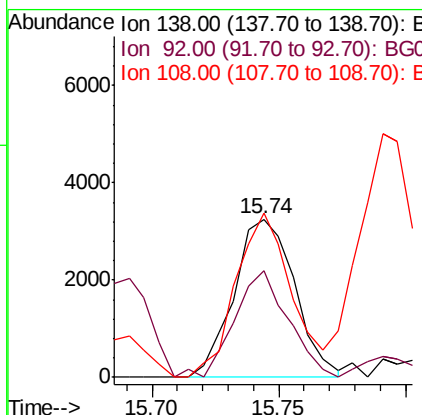
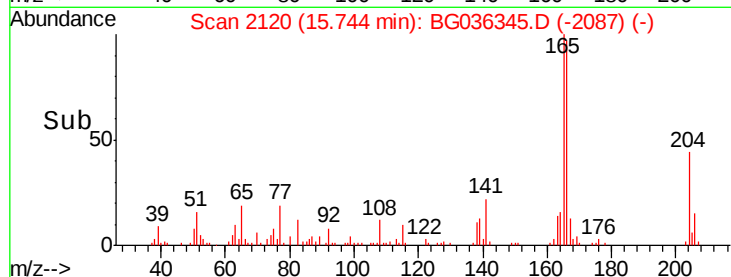
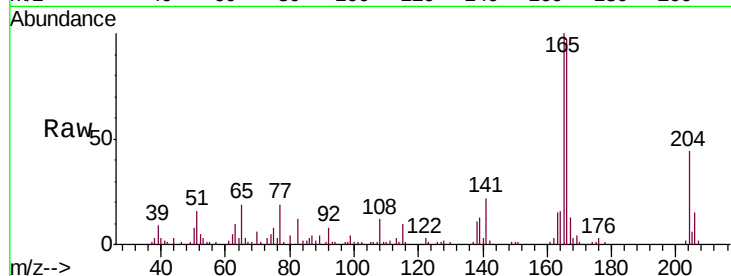
#61
 4-Nitroaniline
 Concen: 2.493 ng/ul
 RT: 15.74 min Scan# 2120
 Delta R.T. -0.01 min
 Lab File: BG036345.D
 Acq: 22 Aug 2018 16:37

Instrument :
 BNA_G
 ClientSampleId :
 MDL-ME-05

Tgt Ion	Ratio	Resp	Lower	Upper
138	100	5434		
92	67.2	38.2	57.4#	
108	103.8	70.0	105.0	

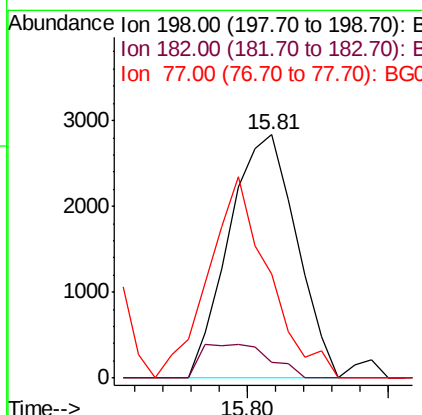
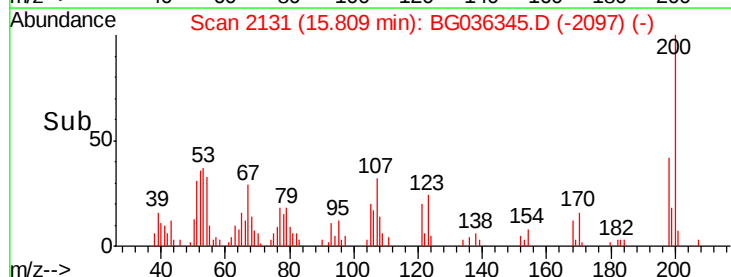
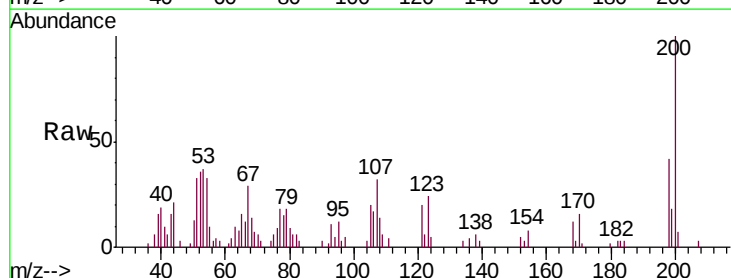
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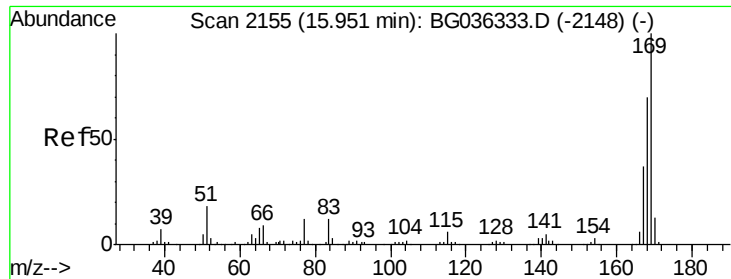
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#64
 4,6-Dinitro-2-methylphenol
 Concen: 3.443 ng/ul
 RT: 15.81 min Scan# 2131
 Delta R.T. -0.00 min
 Lab File: BG036345.D
 Acq: 22 Aug 2018 16:37

Tgt Ion	Ratio	Resp	Lower	Upper
198	100	4687		
182	6.4	3.5	5.3#	
77	42.7	18.2	27.4#	





#65

N-Nitrosodiphenylamine

Concen: 3.607 ng/ul

RT: 15.95 min Scan# 2155

Delta R.T. -0.00 min

Lab File: BG036345.D

Acq: 22 Aug 2018 16:37

Instrument :

BNA_G

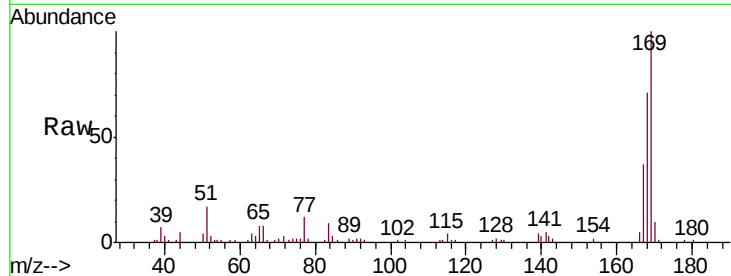
ClientSampleId :

MDL-ME-05

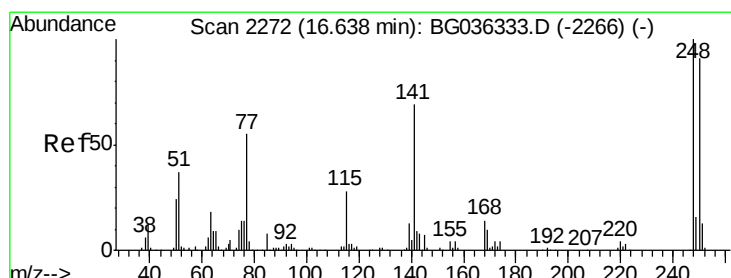
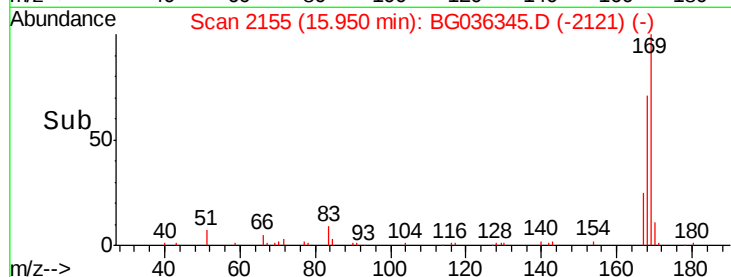
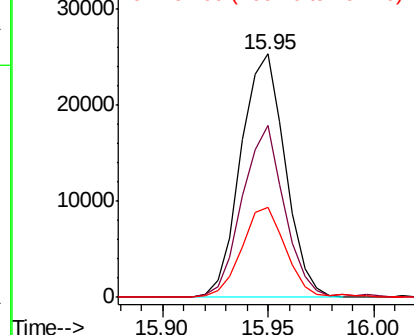
Tgt Ion:	169	Resp:	36771
Ion Ratio	Lower	Upper	
169	100		
168	70.7	53.8	80.8
167	37.2	29.5	44.3

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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: 3.411 ng/ul

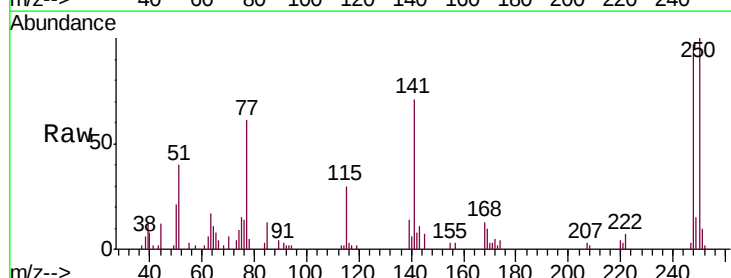
RT: 16.63 min Scan# 2271

Delta R.T. -0.01 min

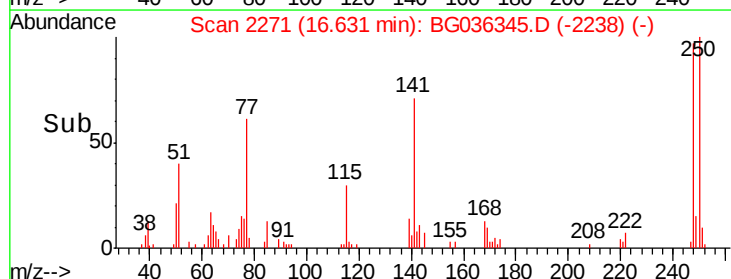
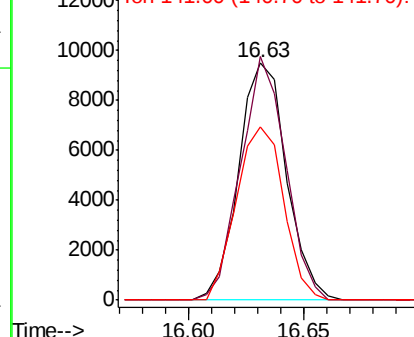
Lab File: BG036345.D

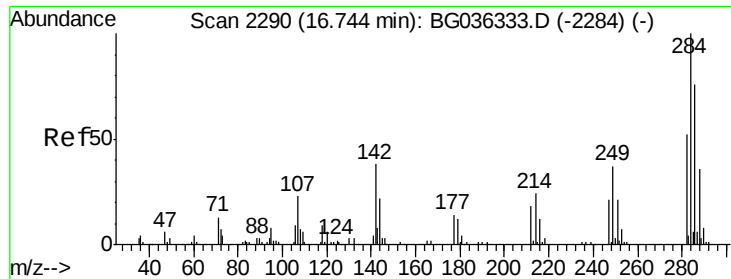
Acq: 22 Aug 2018 16:37

Tgt Ion:	248	Resp:	13730
Ion Ratio	Lower	Upper	
248	100		
250	102.6	79.0	118.4
141	72.8	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





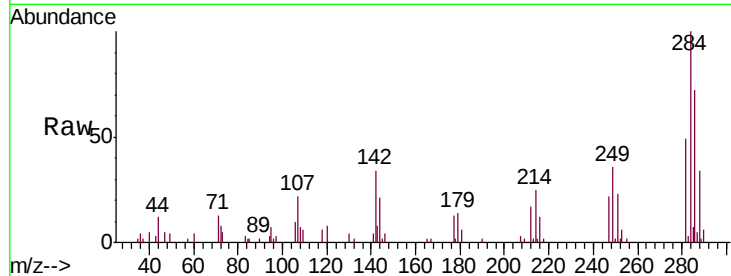
#67
Hexachlorobenzene
Concen: 3.566 ng/ul
RT: 16.74 min Scan# 2290
Delta R.T. -0.00 min
Lab File: BG036345.D
Acq: 22 Aug 2018 16:37

Instrument :
BNA_G
ClientSampled :
MDL-ME-05

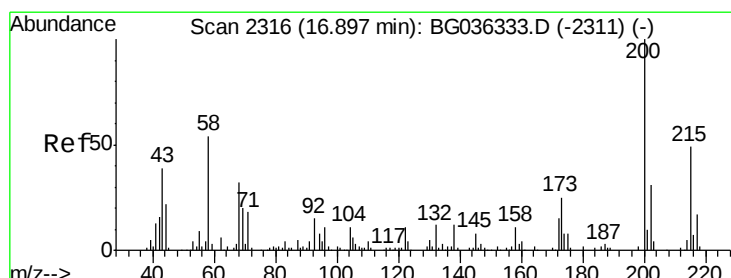
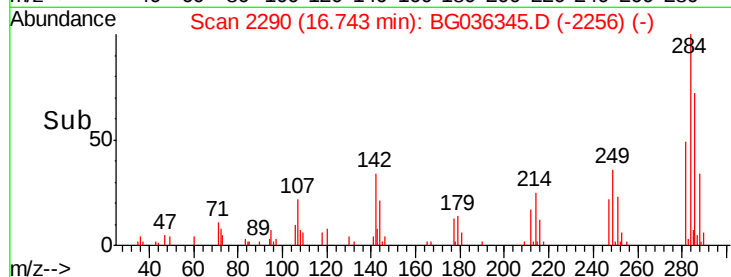
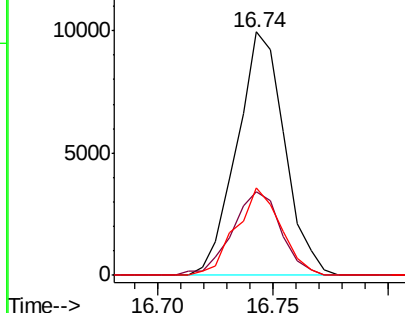
Tgt Ion	Ratio	Resp	Lower	Upper
284	100	14324		
142	34.2	21.3	31.9#	
249	36.1	26.3	39.5	

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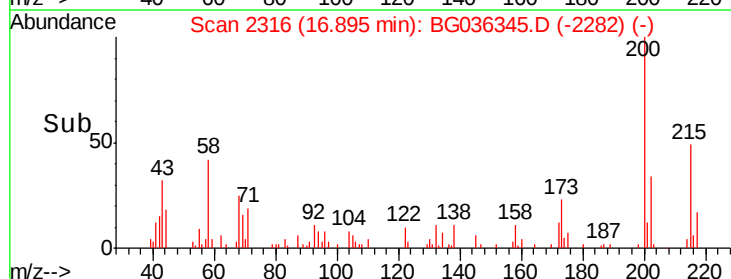
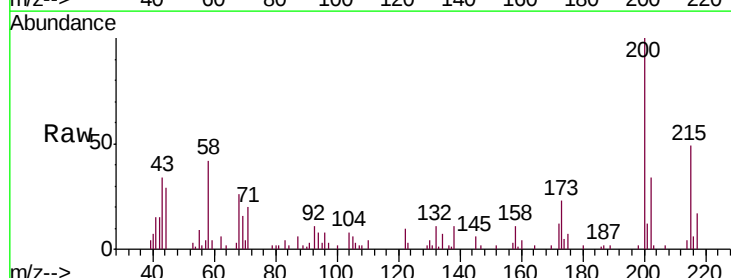
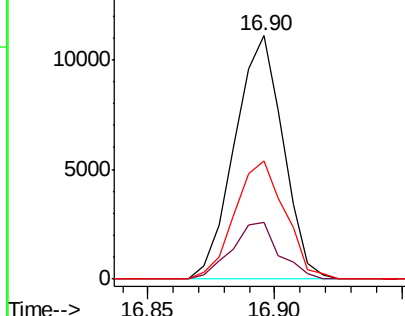
Abundance Ion 284.00 (283.70 to 284.70): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

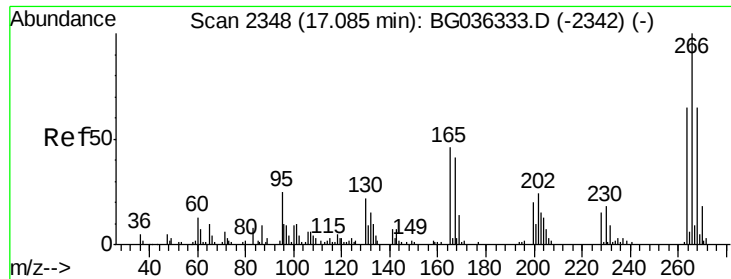


#68
Atrazine
Concen: 3.495 ng/ul
RT: 16.90 min Scan# 2316
Delta R.T. -0.00 min
Lab File: BG036345.D
Acq: 22 Aug 2018 16:37

Tgt Ion	Ratio	Resp	Lower	Upper
200	100	14697		
173	23.4	20.6	31.0	
215	48.7	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





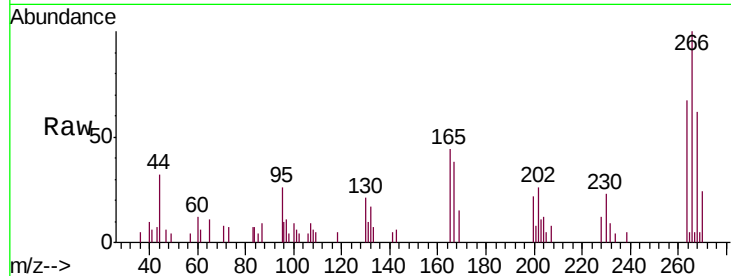
#69
 Pentachlorophenol
 Concen: 2.858 ng/ul
 RT: 17.08 min Scan# 2348
 Delta R.T. -0.00 min
 Lab File: BG036345.D
 Acq: 22 Aug 2018 16:37

Instrument :
 BNA_G
 ClientSampleId :
 MDL-ME-05

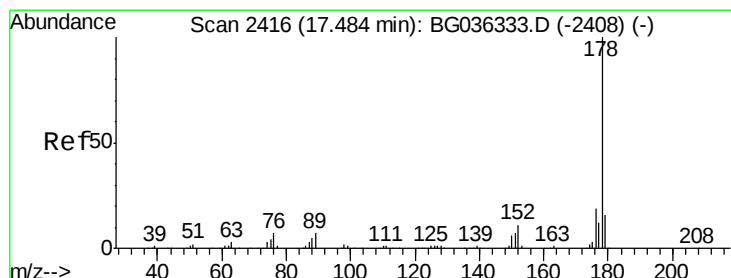
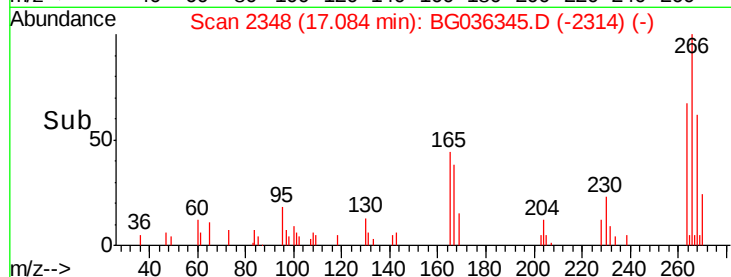
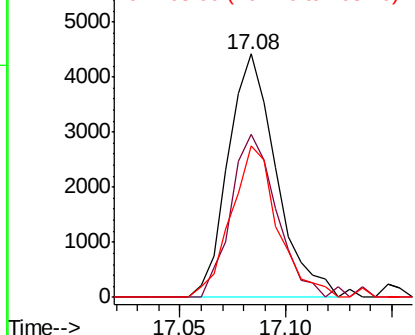
Tgt Ion	Ratio	Lower	Upper
266	100		
264	67.0	48.2	72.4
268	62.3	52.3	78.5

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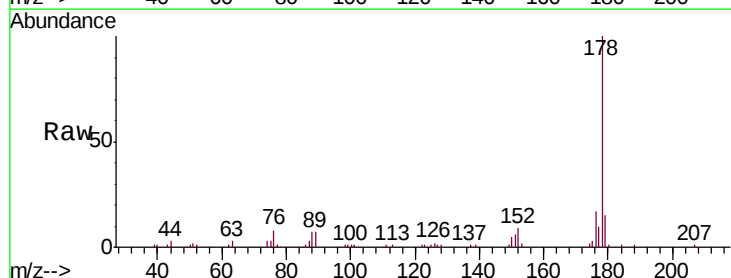


Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 264.00 (263.70 to 264.70): E
 Ion 268.00 (267.70 to 268.70): E

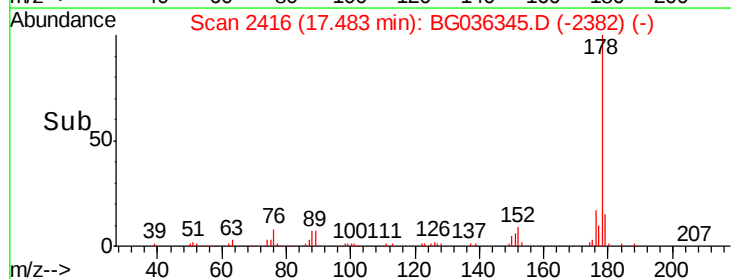
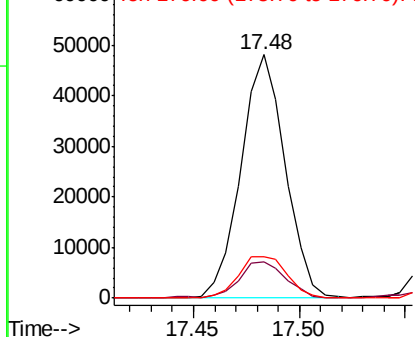


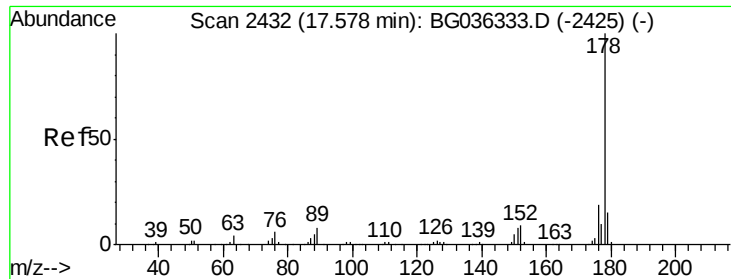
#70
 Phenanthrene
 Concen: 3.698 ng/ul
 RT: 17.48 min Scan# 2416
 Delta R.T. -0.00 min
 Lab File: BG036345.D
 Acq: 22 Aug 2018 16:37

Tgt Ion	Ratio	Lower	Upper
178	100		
179	14.8	12.3	18.5
176	17.3	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: 3.499 ng/uL

RT: 17.58 min Scan# 2432

Delta R.T. -0.00 min

Lab File: BG036345.D

Acq: 22 Aug 2018 16:37

Instrument :

BNA_G

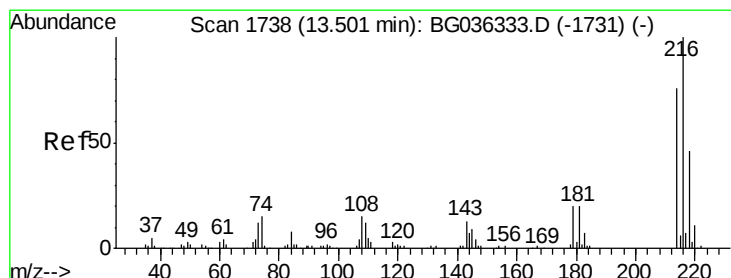
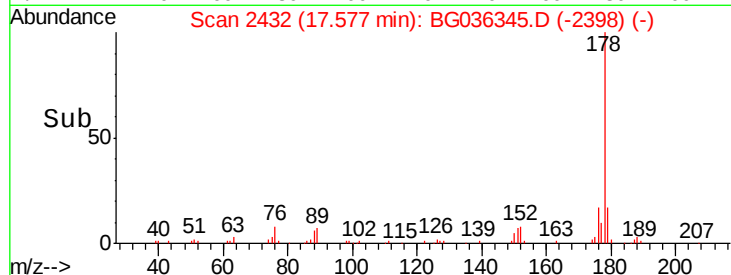
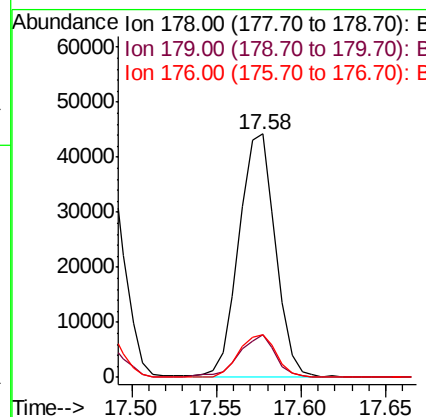
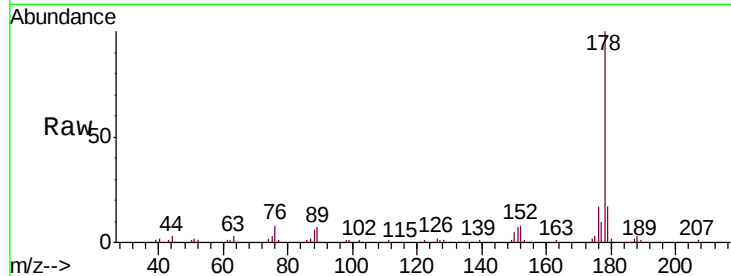
ClientSampled :

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Tgt Ion:	178	Resp:	66575
Ion Ratio	Lower	Upper	
178	100		
179	17.4	13.4	20.2
176	17.5	15.4	23.0

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#73

1,2,3,4-Tetrachlorobenzene

Concen: 3.362 ng/uL

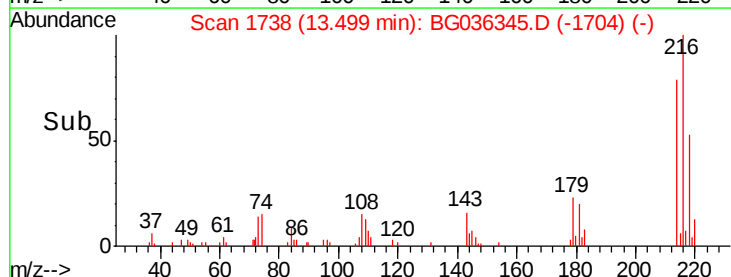
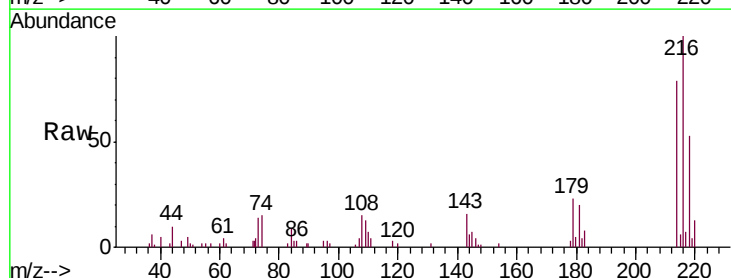
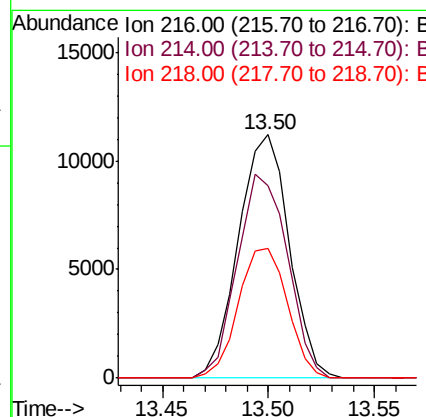
RT: 13.50 min Scan# 1738

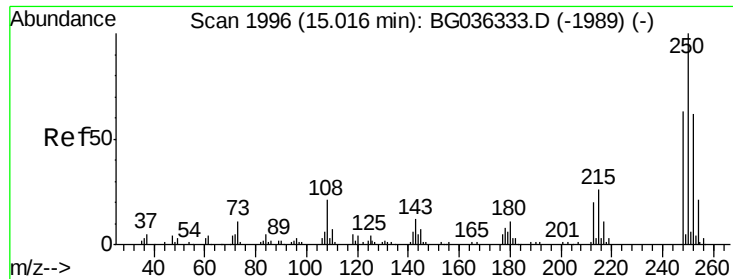
Delta R.T. -0.00 min

Lab File: BG036345.D

Acq: 22 Aug 2018 16:37

Tgt Ion:	216	Resp:	18691
Ion Ratio	Lower	Upper	
216	100		
214	79.1	64.1	96.1
218	53.1	39.4	59.0





#74

Pentachlorobenzene

Concen: 3.544 ng/uL

RT: 15.01 min Scan# 1995

Delta R.T. -0.01 min

Lab File: BG036345.D

Acq: 22 Aug 2018 16:37

Instrument :

BNA_G

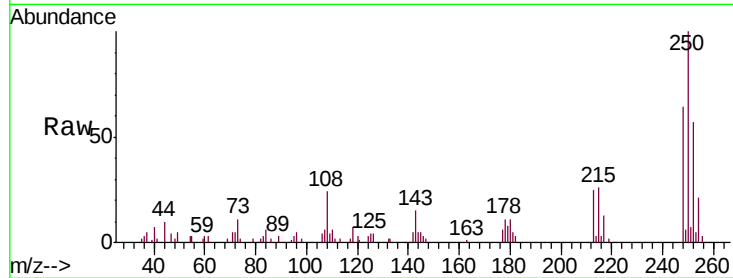
ClientSampleId :

MDL-ME-05

Tgt Ion:	250	Resp:	17153
Ion Ratio	Lower	Upper	
250	100		
248	64.1	51.4	77.2
252	56.5	49.8	74.6

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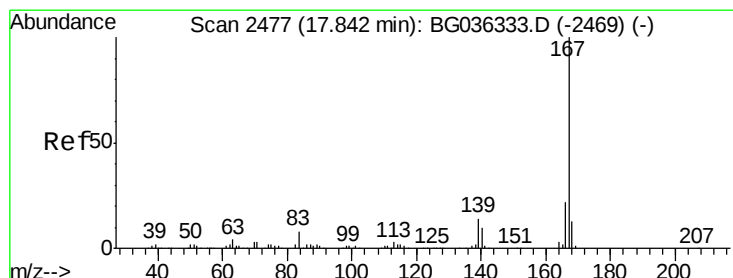
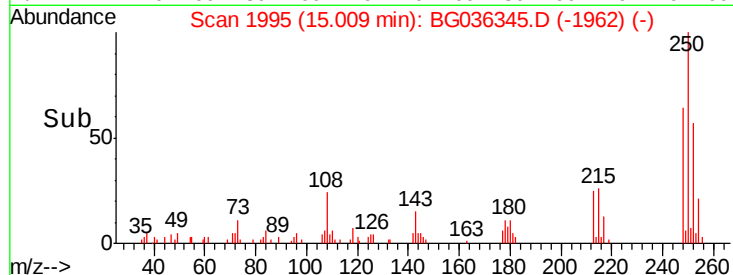
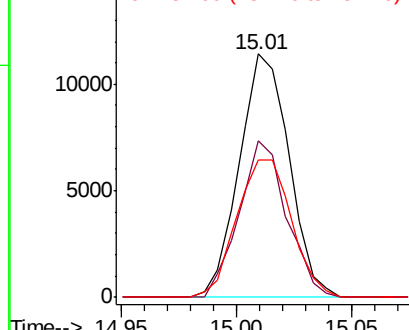


Abundance

Ion 250.00 (249.70 to 250.70): E

Ion 248.00 (247.70 to 248.70): E

Ion 252.00 (251.70 to 252.70): E



#75

Carbazole

Concen: 3.793 ng/uL

RT: 17.84 min Scan# 2476

Delta R.T. -0.01 min

Lab File: BG036345.D

Acq: 22 Aug 2018 16:37

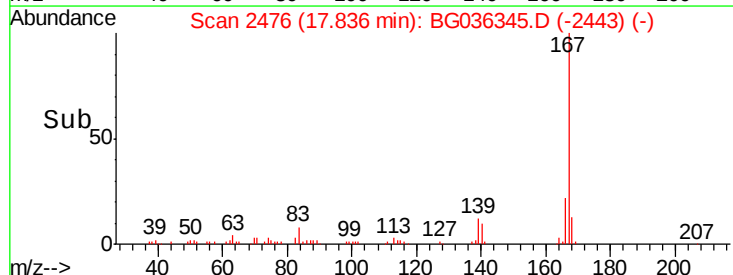
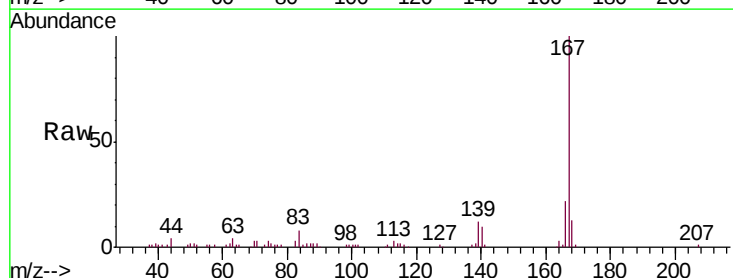
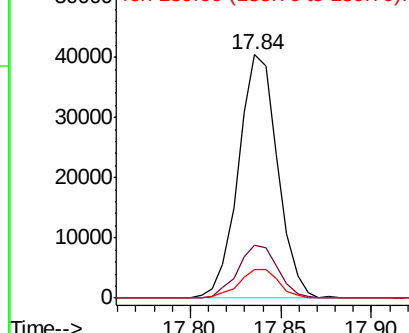
Tgt Ion:	167	Resp:	60670
Ion Ratio	Lower	Upper	
167	100		
166	21.5	17.0	25.4
139	11.7	9.1	13.7

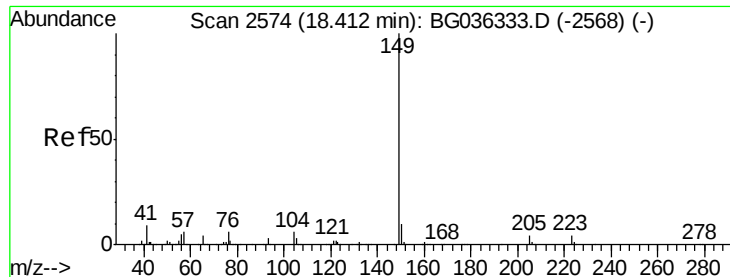
Abundance

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: 3.395 ng/ul

RT: 18.41 min Scan# 2574

Delta R.T. -0.00 min

Lab File: BG036345.D

Acq: 22 Aug 2018 16:37

Instrument :

BNA_G

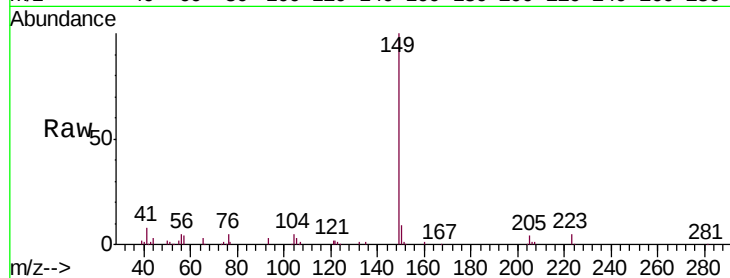
ClientSampleId :

MDL-ME-05

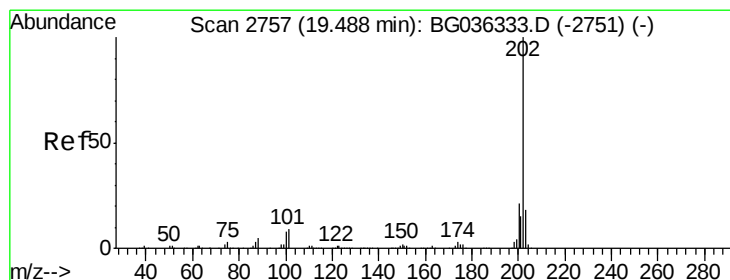
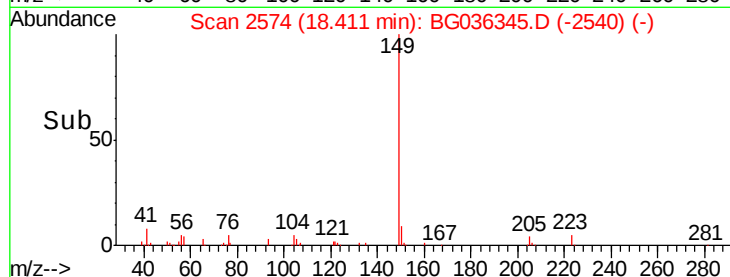
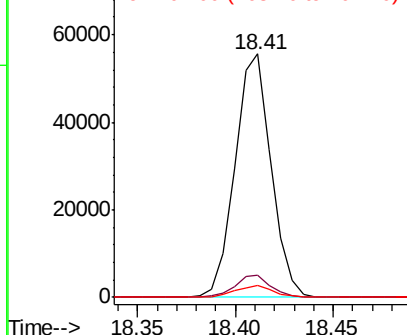
Tgt Ion:	149	Resp:	70955
Ion Ratio	Lower	Upper	
149	100		
150	9.2	7.5	11.3
104	5.1	4.1	6.1

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Abundance Ion 149.00 (148.70 to 149.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 104.00 (103.70 to 104.70): E



#77

Fluoranthene

Concen: 3.894 ng/ul

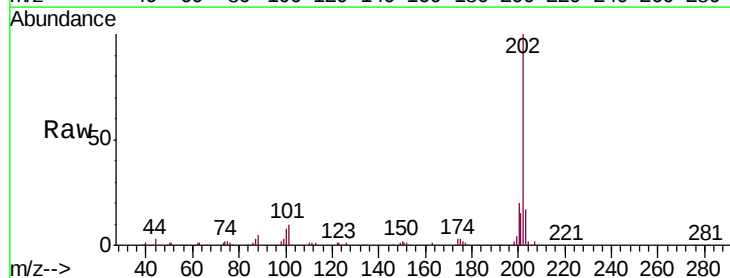
RT: 19.49 min Scan# 2757

Delta R.T. -0.00 min

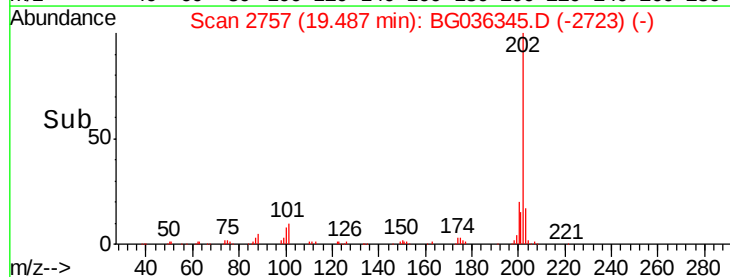
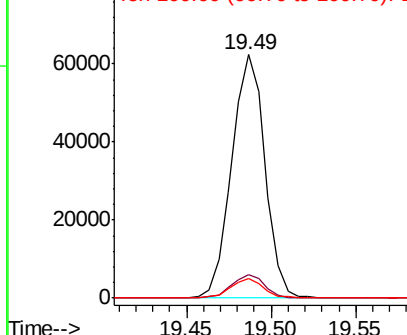
Lab File: BG036345.D

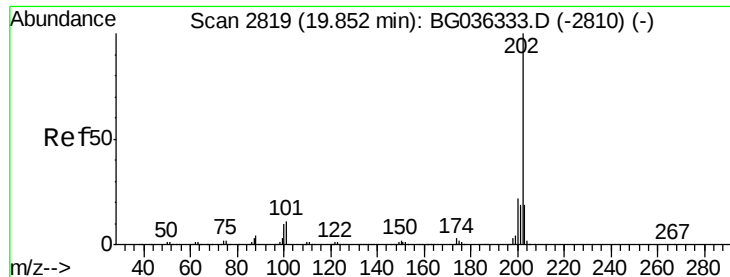
Acq: 22 Aug 2018 16:37

Tgt Ion:	202	Resp:	85384
Ion Ratio	Lower	Upper	
202	100		
101	9.6	6.1	9.1#
100	8.2	4.6	7.0#



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





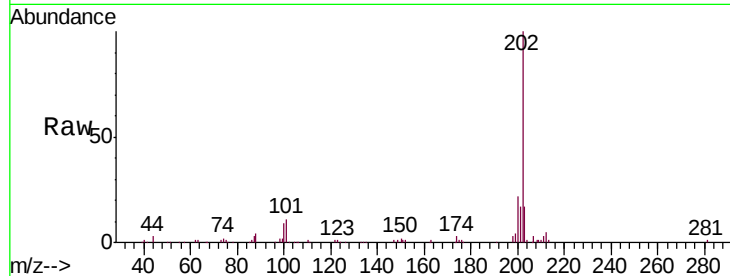
#80
 Pyrene
 Concen: 3.489 ng/ul
 RT: 19.85 min Scan# 2819
 Delta R.T. -0.00 min
 Lab File: BG036345.D
 Acq: 22 Aug 2018 16:37

Instrument :
 BNA_G
 ClientSampleId :
 MDL-ME-05

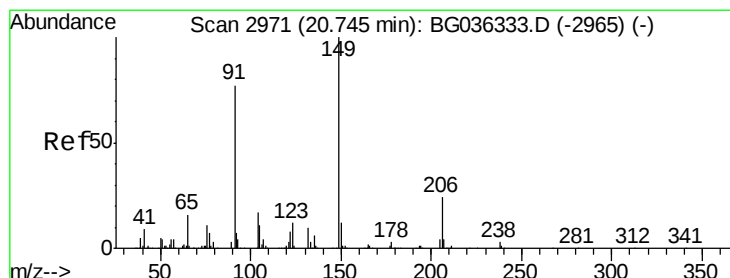
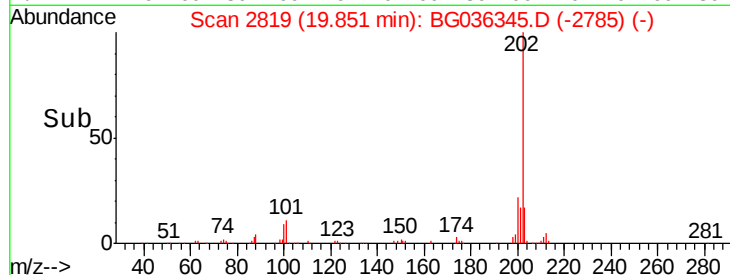
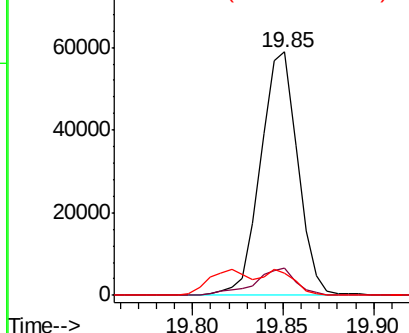
Tgt Ion	Ratio	Resp Lower	Resp Upper
202	100		
101	11.1	6.9	10.3#
100	9.3	5.6	8.4#

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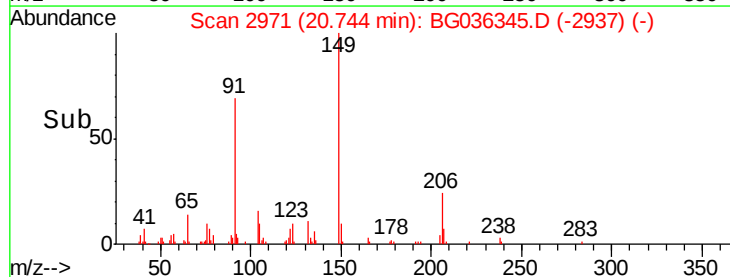
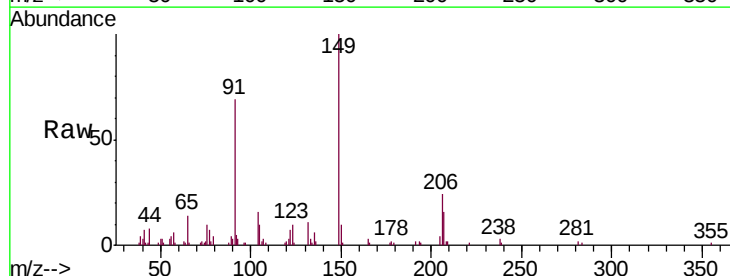
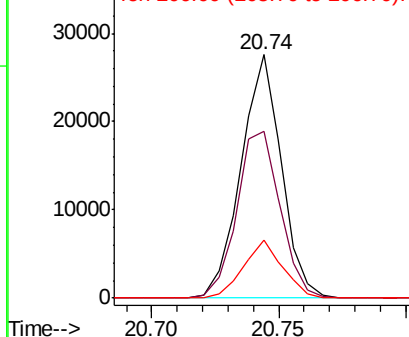
Abundance Ion 202.00 (201.70 to 202.70): E
 Ion 101.00 (100.70 to 101.70): E
 Ion 100.00 (99.70 to 100.70): B

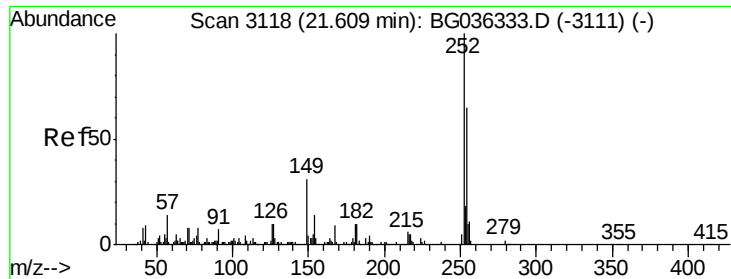


#81
 Butylbenzylphthalate
 Concen: 3.113 ng/ul
 RT: 20.74 min Scan# 2971
 Delta R.T. -0.00 min
 Lab File: BG036345.D
 Acq: 22 Aug 2018 16:37

Tgt Ion	Ratio	Resp Lower	Resp Upper
149	100		
91	68.6	53.4	80.0
206	23.7	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





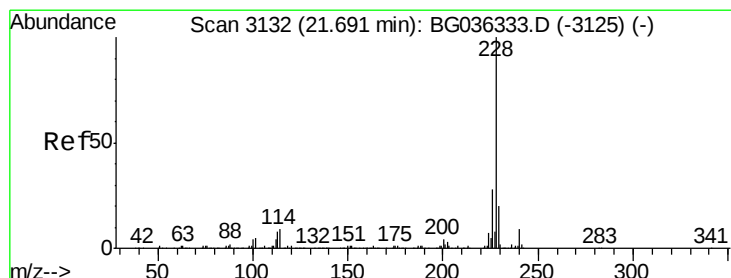
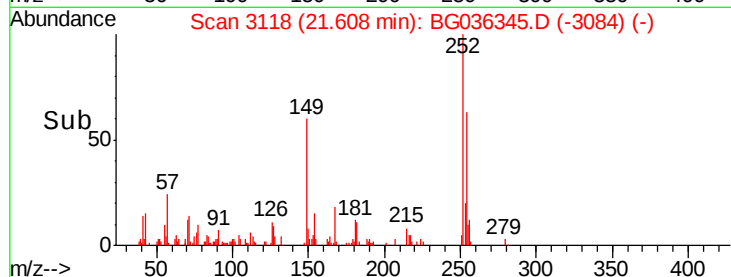
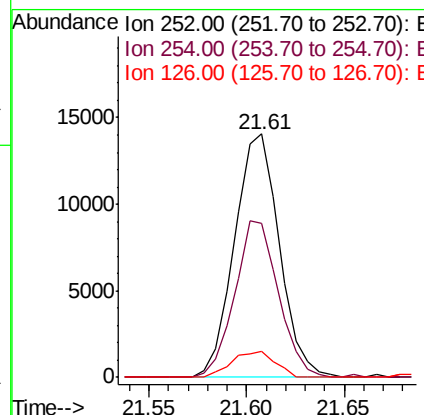
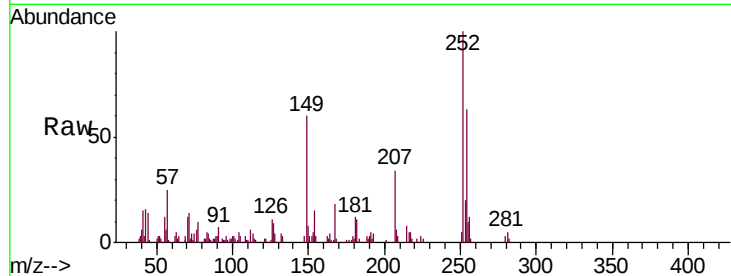
#82
 3,3'-Dichlorobenzidine
 Concen: 2.731 ng/ul
 RT: 21.61 min Scan# 3118
 Delta R.T. -0.00 min
 Lab File: BG036345.D
 Acq: 22 Aug 2018 16:37

Instrument :
 BNA_G
 ClientSampleId :
 MDL-ME-05

Tgt Ion	Ratio	Lower	Upper
252	100		
254	63.2	52.8	79.2
126	10.8	6.9	10.3

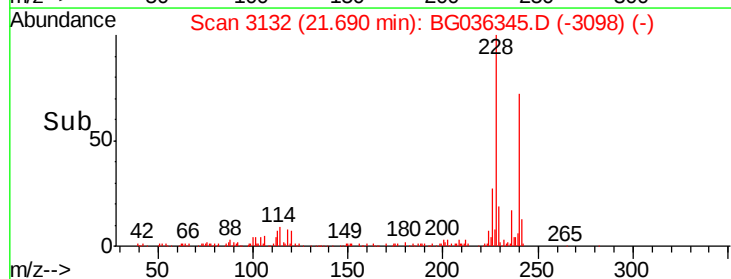
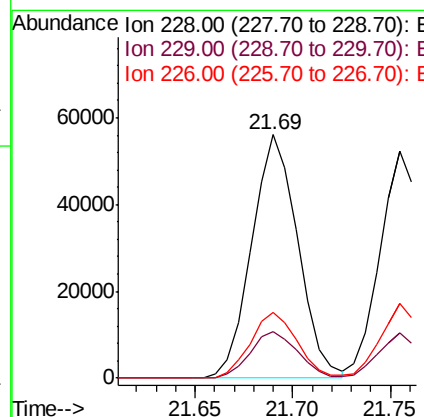
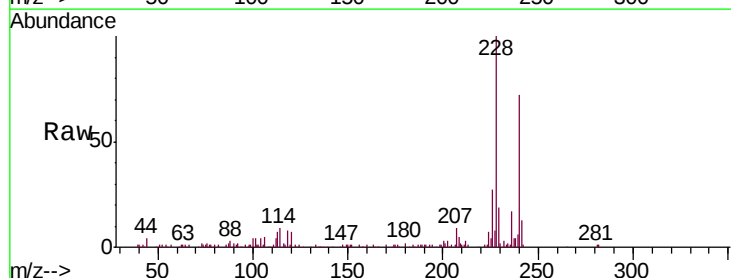
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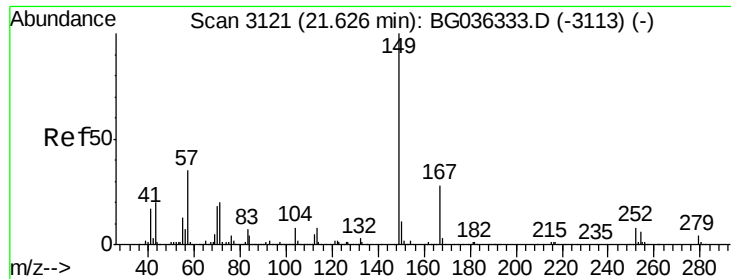
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#83
 Benzo(a)anthracene
 Concen: 3.655 ng/ul
 RT: 21.69 min Scan# 3132
 Delta R.T. -0.00 min
 Lab File: BG036345.D
 Acq: 22 Aug 2018 16:37

Tgt Ion	Ratio	Lower	Upper
228	100		
229	18.9	16.0	24.0
226	27.1	21.8	32.8





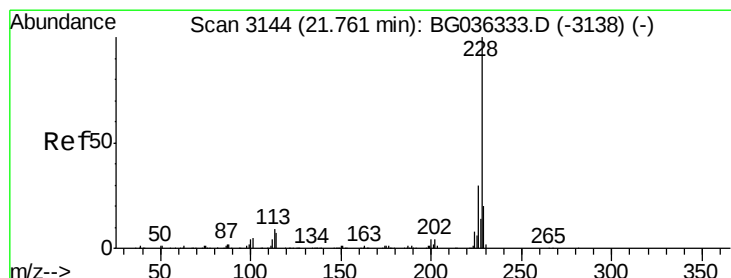
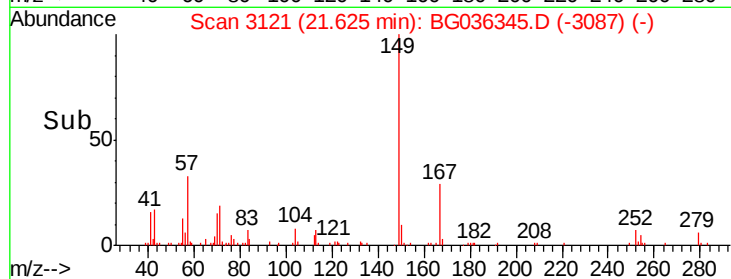
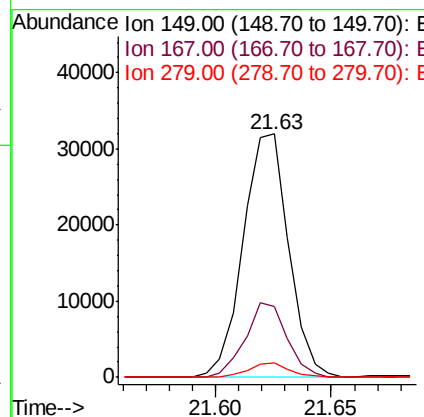
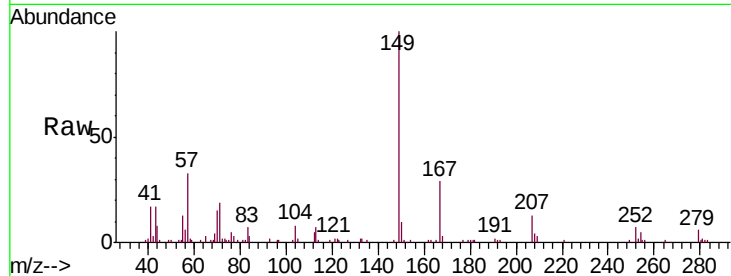
#84
 Bis(2-ethylhexyl)phthalate
 Concen: 3.157 ng/ul
 RT: 21.63 min Scan# 3121
 Delta R.T. -0.00 min
 Lab File: BG036345.D
 Acq: 22 Aug 2018 16:37

Instrument :
 BNA_G
 ClientSampleId :
 MDL-ME-05

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	44080		
167	29.2	23.0	34.6	
279	5.8	4.3	6.5	

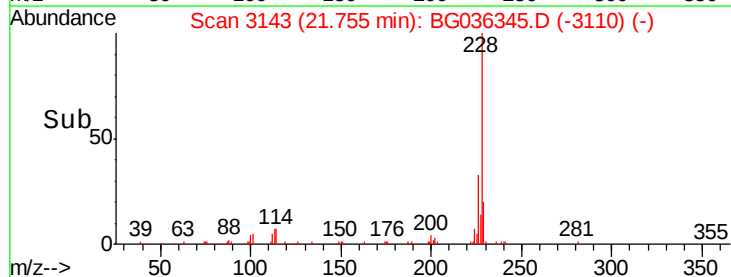
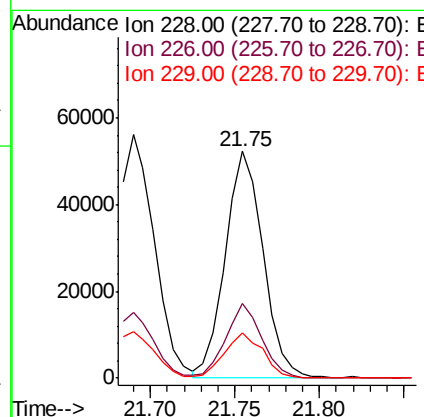
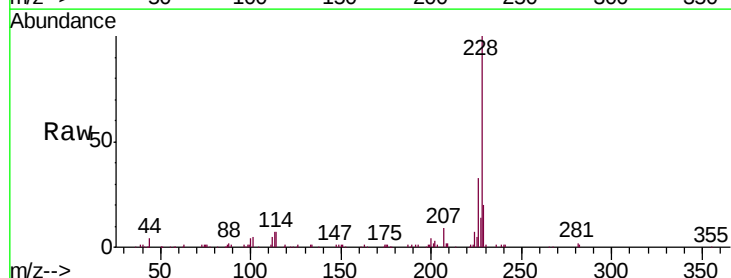
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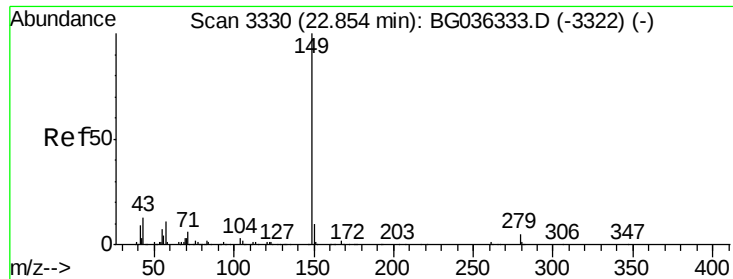
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#85
 Chrysene
 Concen: 3.546 ng/ul
 RT: 21.75 min Scan# 3143
 Delta R.T. -0.01 min
 Lab File: BG036345.D
 Acq: 22 Aug 2018 16:37

Tgt Ion	Ratio	Resp	Lower	Upper
228	100	81610		
226	32.7	24.1	36.1	
229	20.2	16.0	24.0	





#87

Di-n-octyl phthalate

Concen: 3.298 ng/ul

RT: 22.85 min Scan# 3330

Delta R.T. -0.00 min

Lab File: BG036345.D

Acq: 22 Aug 2018 16:37

Instrument :

BNA_G

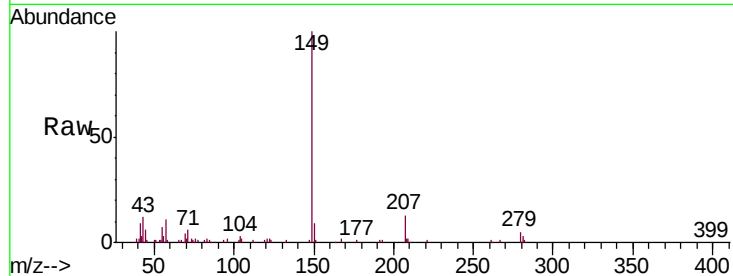
ClientSampleId :

MDL-ME-05

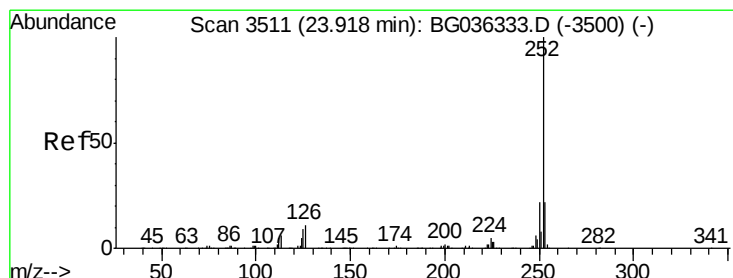
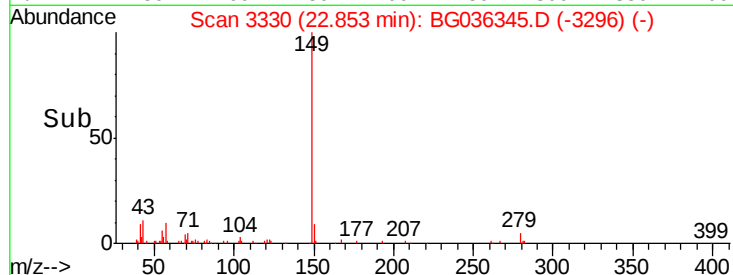
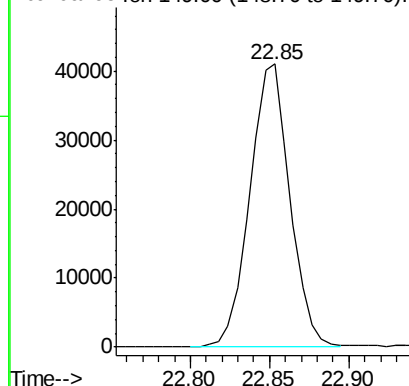
Tgt Ion:149 Resp: 71959

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Abundance Ion 149.00 (148.70 to 149.70): E



#88

Benzo(b)fluoranthene

Concen: 3.526 ng/ul

RT: 23.90 min Scan# 3509

Delta R.T. -0.01 min

Lab File: BG036345.D

Acq: 22 Aug 2018 16:37

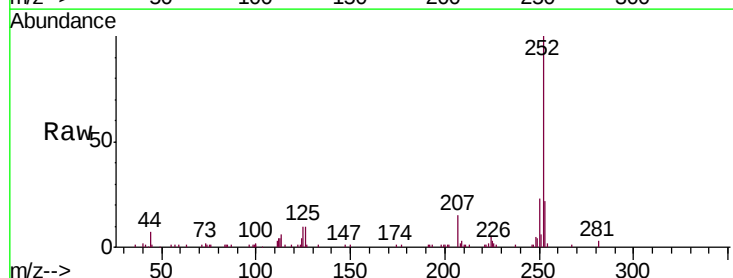
Tgt Ion:252 Resp: 81062

Ion Ratio Lower Upper

252 100

253 22.1 17.4 26.0

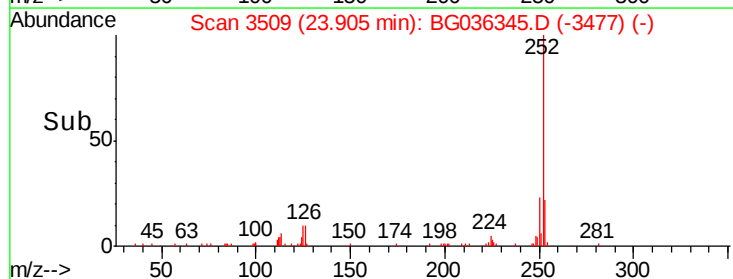
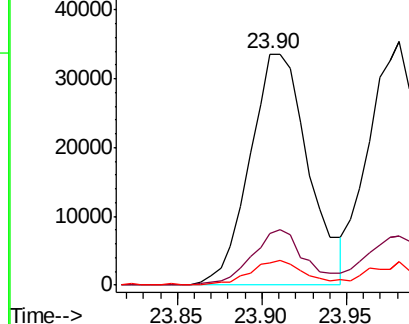
125 9.8 4.9 7.3#

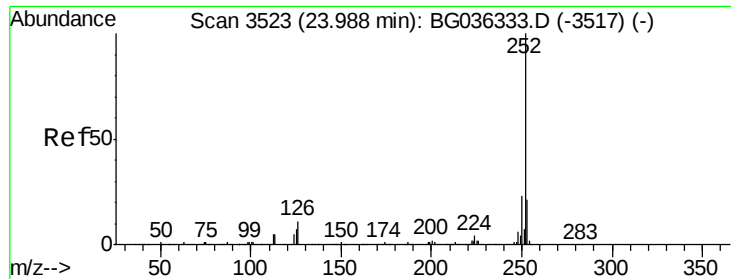


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





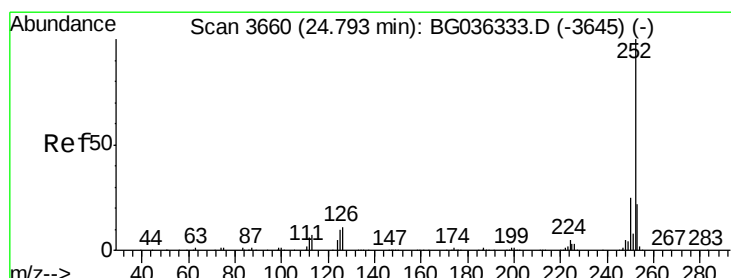
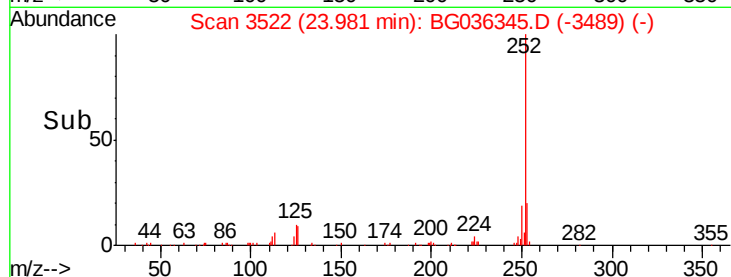
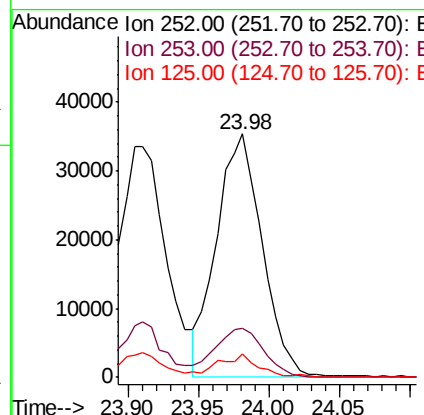
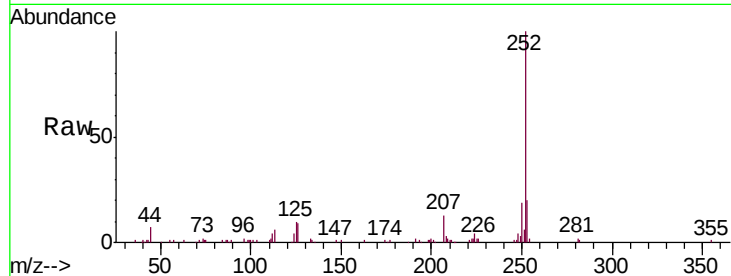
#89
Benzo(k)fluoranthene
Concen: 3.606 ng/u1
RT: 23.98 min Scan# 3522
Delta R.T. -0.01 min
Lab File: BG036345.D
Acq: 22 Aug 2018 16:37

Instrument :
BNA_G
ClientSampleId :
MDL-ME-05

Tgt Ion	Ratio	Lower	Upper
252	100		
253	20.2	17.1	25.7
125	9.7	5.4	8.0

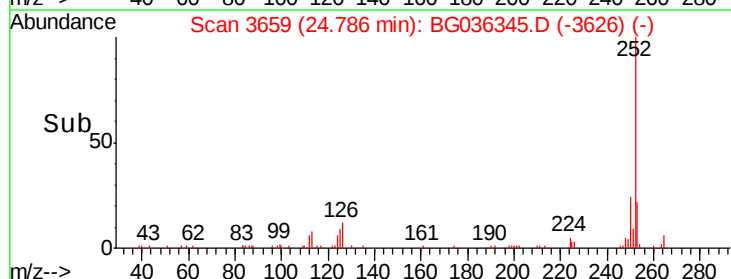
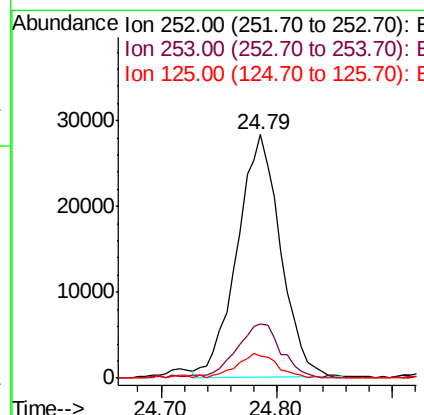
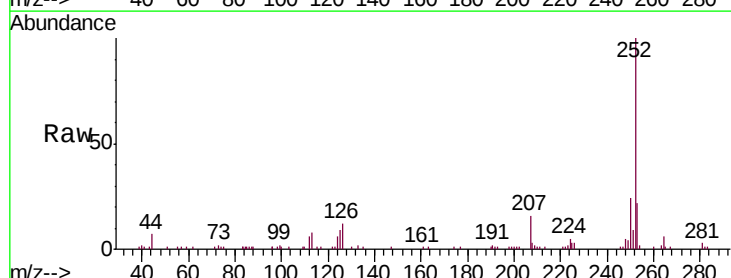
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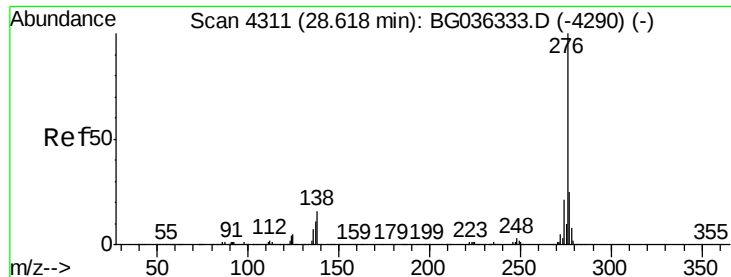
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#91
Benzo(a)pyrene
Concen: 3.387 ng/u1
RT: 24.79 min Scan# 3659
Delta R.T. -0.01 min
Lab File: BG036345.D
Acq: 22 Aug 2018 16:37

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.2	25.8
125	9.1	5.8	8.6





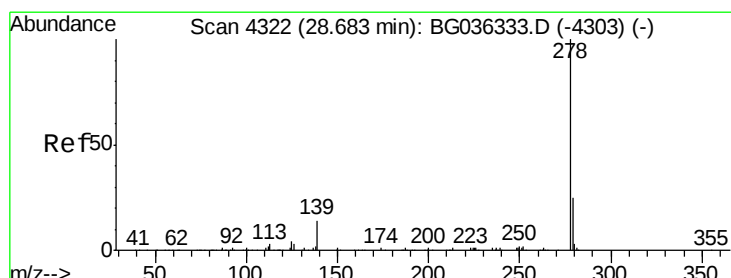
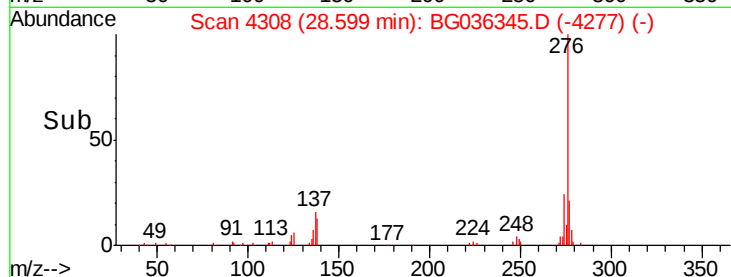
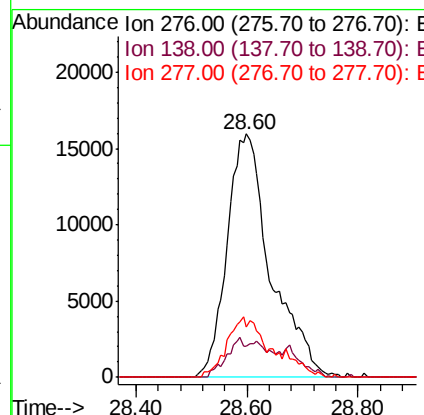
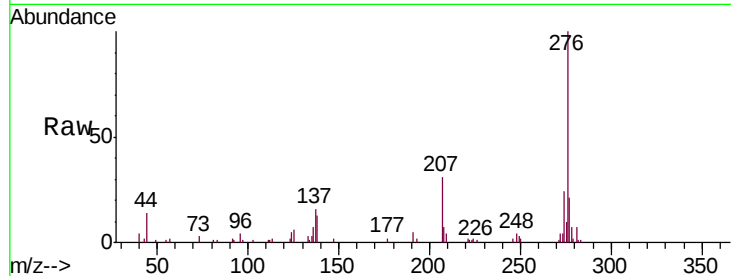
#92
 Indeno(1,2,3-cd)pyrene
 Concen: 3.377 ng/ul m
 RT: 28.60 min Scan# 4308
 Delta R.T. -0.02 min
 Lab File: BG036345.D
 Acq: 22 Aug 2018 16:37

Instrument :
 BNA_G
 ClientSampleId :
 MDL-ME-05

Tgt Ion	Ratio	Lower	Upper
276	100		
138	12.6	10.9	16.3
277	20.8	18.9	28.3

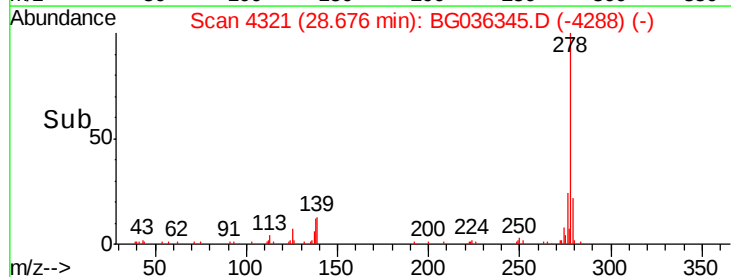
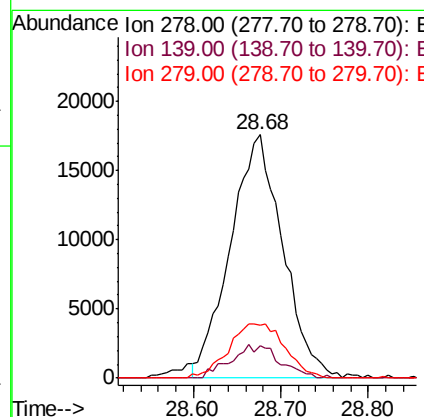
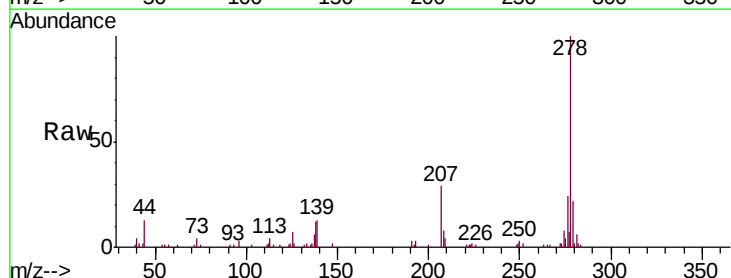
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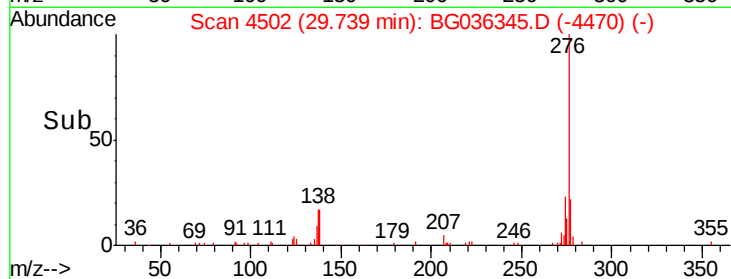
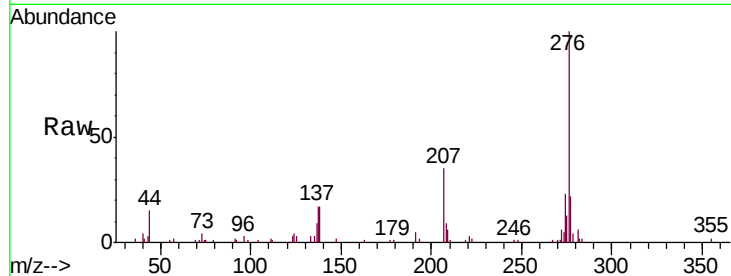
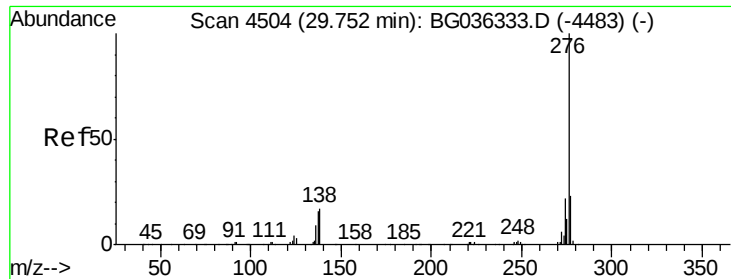
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#93
 Dibenzo(a,h)anthracene
 Concen: 3.424 ng/ul
 RT: 28.68 min Scan# 4321
 Delta R.T. -0.01 min
 Lab File: BG036345.D
 Acq: 22 Aug 2018 16:37

Tgt Ion	Ratio	Lower	Upper
278	100		
139	13.2	9.0	13.4
279	21.5	19.1	28.7





#94

Benzo(g,h,i)perylene

Concen: 3.379 ng/ul

RT: 29.74 min Scan# 4502

Delta R.T. -0.01 min

Lab File: BG036345.D

Acq: 22 Aug 2018 16:37

Tgt Ion:	276	Resp:	72178
Ion Ratio	Lower	Upper	
276	100		
138	16.8	11.2	16.8#
277	21.8	19.0	28.6

Instrument :

BNA_G

ClientSampleId :

MDL-ME-05

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