

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG081718\
 Data File : BG036321.D
 Acq On : 17 Aug 2018 16:14
 Operator : JU/SJ
 Sample : MDL-S-07
 Misc : 1PPM/4PPM
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleID :
 MDL-S-07

Manual Integrations
 APPROVED

Sohil
 8/17/2018 6:44:14 PM

Quant Time: Aug 17 16:50:12 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG081618MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Aug 17 14:51:26 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.08	152	38416	20.00	ng/ul	0.00
18) Naphthalene-d8	10.89	136	151429	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.70	164	113115	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.45	188	314735	20.00	ng/ul	0.00
78) Chrysene-d12	21.71	240	344034	20.00	ng/ul	0.00
86) Perylene-d12	24.94	264	330938	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.52	96	6559	6.36	ng/uL	0.00
5) Phenol-d5	7.22	99	115813	29.36	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.41	67	85021	31.54	ng/ul	0.00
9) 2-Chlorophenol-d4	7.61	132	69061	31.52	ng/ul	0.00
13) 4-Methylphenol-d8	8.77	113	89828	31.25	ng/ul	0.00
19) Nitrobenzene-d5	9.24	128	32664	36.25	ng/ul	0.00
22) 2-Nitrophenol-d4	9.96	143	29644	33.71	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.50	165	78520	28.96	ng/ul	0.00
29) 4-Chloroaniline-d4	11.01	131	99051	37.67	ng/ul	0.00
44) Dimethylphthalate-d6	14.11	166	301216	31.30	ng/ul	0.00
47) Acenaphthylene-d8	14.40	160	353345	30.44	ng/ul	0.00
52) 4-Nitrophenol-d4	14.87	143	38773	32.59	ng/ul	0.00
58) Fluorene-d10	15.70	176	269055	30.61	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.80	200	28421	27.38	ng/ul	0.00
71) Anthracene-d10	17.55	188	444681	30.52	ng/ul	0.00
79) Pyrene-d10	19.82	212	547159	30.93	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.73	264	501512	28.20	ng/ul	0.00

Target Compounds

				Qvalue	
2) 1,4-Dioxane	3.55	88	2140m	1.686	ng/ul
4) Benzaldehyde	7.22	77	6706	2.096	ng/ul# 71
6) Phenol	7.25	94	13717	3.435	ng/ul# 71
8) Bis(2-Chloroethyl)ether	7.49	93	11021	3.757	ng/ul# 81
10) 2-Chlorophenol	7.64	128	8370	3.819	ng/ul# 87
11) 2-Methylphenol	8.51	108	9371	3.232	ng/ul 92
12) 2,2'-oxybis(1-Chloropropan	8.62	45	13308m	3.656	ng/ul
14) Acetophenone	8.90	105	17333	3.614	ng/ul# 79
15) N-Nitroso-di-n-propylamine	8.88	70	11908	3.781	ng/ul# 85
16) 4-Methylphenol	8.84	108	11282	3.777	ng/ul 85
17) Hexachloroethane	9.17	117	3822	3.545	ng/ul# 70
20) Nitrobenzene	9.28	77	14863	4.267	ng/ul# 85
21) Isophorone	9.80	82	29073	3.439	ng/ul# 94
23) 2-Nitrophenol	9.99	139	3747	3.888	ng/ul# 35
24) 2,4-Dimethylphenol	10.04	107	14163	3.691	ng/ul# 74
25) Bis(2-Chloroethoxy)methane	10.29	93	13358	3.323	ng/ul# 87
27) 2,4-Dichlorophenol	10.53	162	9650	4.067	ng/ul# 89
28) Naphthalene	10.94	128	26326	3.447	ng/ul# 91
30) 4-Chloroaniline	11.04	127	9260	3.535	ng/ul 99
31) Hexachlorobutadiene	11.23	225	8525	3.673	ng/ul 91
32) Caprolactam	11.81	113	3181m	3.061	ng/ul
33) 4-Chloro-3-methylphenol	12.14	107	11406	3.450	ng/ul# 81
34) 2-Methylnaphthalene	12.54	142	20989	3.596	ng/ul 89

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.76	142	19914	3.517	ng/ul#	99
37) 1,2,4,5-Tetrachlorobenzene	12.89	216	15909	3.475	ng/ul	86
38) Hexachlorocyclopentadiene	12.88	237	7596	3.080	ng/ul#	97
39) 2,4,6-Trichlorophenol	13.14	196	7917	3.298	ng/ul	96
40) 2,4,5-Trichlorophenol	13.20	196	9153m	3.421	ng/ul	
41) 1,1'-Biphenyl	13.54	154	31595	3.760	ng/ul	95
42) 2-Chloronaphthalene	13.58	162	22782	3.449	ng/ul	94
43) 2-Nitroaniline	13.78	65	7228	3.667	ng/ul#	71
45) Dimethylphthalate	14.16	163	32784	3.467	ng/ul#	99
46) 2,6-Dinitrotoluene	14.27	165	4748	3.705	ng/ul#	82
48) Acenaphthylene	14.42	152	35728	3.538	ng/ul	95
49) 3-Nitroaniline	14.59	138	4200	3.437	ng/ul#	89
50) Acenaphthene	14.76	153	25740	3.554	ng/ul	91
51) 2,4-Dinitrophenol	14.80	184	2285	3.236	ng/ul	93
53) 4-Nitrophenol	14.89	109	6705	3.840	ng/ul#	59
54) Dibenzofuran	15.10	168	36313	3.503	ng/ul#	84
55) 2,4-Dinitrotoluene	15.05	165	5476	3.147	ng/ul#	64
56) 2,3,4,6-Tetrachlorophenol	15.31	232	7069	3.293	ng/ul#	89
57) Diethylphthalate	15.52	149	31027	3.322	ng/ul	96
59) Fluorene	15.75	166	30701	3.417	ng/ul#	91
60) 4-Chlorophenyl-phenylether	15.74	204	18034	3.316	ng/ul#	77
61) 4-Nitroaniline	15.75	138	4459	2.660	ng/ul#	81
64) 4,6-Dinitro-2-methylphenol	15.81	198	3609	3.227	ng/ul#	87
65) N-Nitrosodiphenylamine	15.96	169	28280	3.427	ng/ul	91
66) 4-Bromophenyl-phenylether	16.64	248	13179	3.615	ng/ul#	87
67) Hexachlorobenzene	16.74	284	14371	3.737	ng/ul#	88
68) Atrazine	16.90	200	11001	3.044	ng/ul	89
69) Pentachlorophenol	17.09	266	5090	2.660	ng/ul	96
70) Phenanthrene	17.49	178	55335	3.519	ng/ul	98
72) Anthracene	17.58	178	56649	3.594	ng/ul	93
73) 1,2,3,4-Tetrachlorobenzene	13.51	216	18168	3.637	ng/uL	98
74) Pentachlorobenzene	15.02	250	15596	3.556	ng/uL	85
75) Carbazole	17.84	167	45927	3.571	ng/ul#	95
76) Di-n-butylphthalate	18.42	149	49641	3.341	ng/ul#	96
77) Fluoranthene	19.49	202	74041	3.623	ng/ul#	96
80) Pyrene	19.85	202	76672	3.557	ng/ul	97
81) Butylbenzylphthalate	20.75	149	19818	3.077	ng/ul#	71
82) 3,3'-Dichlorobenzidine	21.61	252	17101	2.366	ng/ul	96
83) Benzo(a)anthracene	21.70	228	76747	3.501	ng/ul	96
84) Bis(2-ethylhexyl)phthalate	21.63	149	29185	3.252	ng/ul#	91
85) Chrysene	21.76	228	73000	3.575	ng/ul	98
87) Di-n-octyl phthalate	22.86	149	45164	2.968	ng/ul	100
88) Benzo(b)fluoranthene	23.92	252	73316m	3.499	ng/ul	
89) Benzo(k)fluoranthene	23.99	252	72638	3.637	ng/ul	99
91) Benzo(a)pyrene	24.79	252	67518	3.441	ng/ul#	98
92) Indeno(1,2,3-cd)pyrene	28.60	276	76147m	3.388	ng/ul	
93) Dibenzo(a,h)anthracene	28.69	278	63498m	3.427	ng/ul	
94) Benzo(g,h,i)perylene	29.76	276	64054m	3.443	ng/ul	

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ClientSampleId :
MDL-S-07

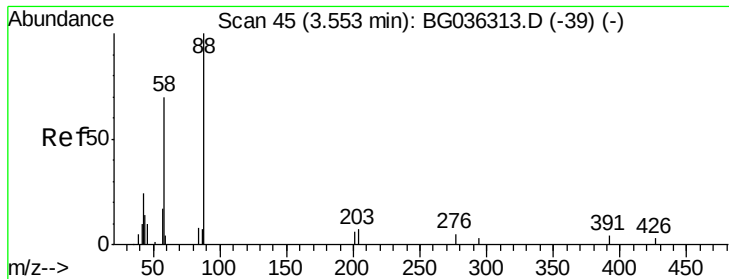
Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#2

1,4-Dioxane

Concen: 1.686 ng/uL m

RT: 3.55 min Scan# 44

Delta R.T. -0.01 min

Lab File: BG036321.D

Acq: 17 Aug 2018 16:14

Instrument :

BNA_G

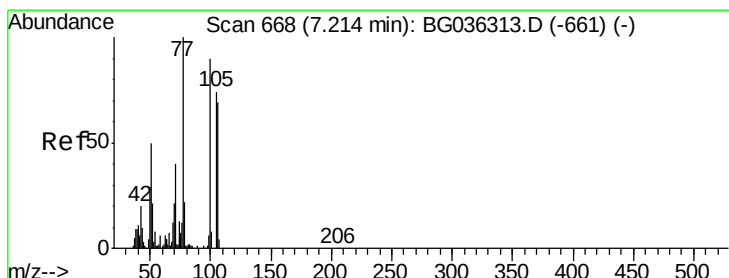
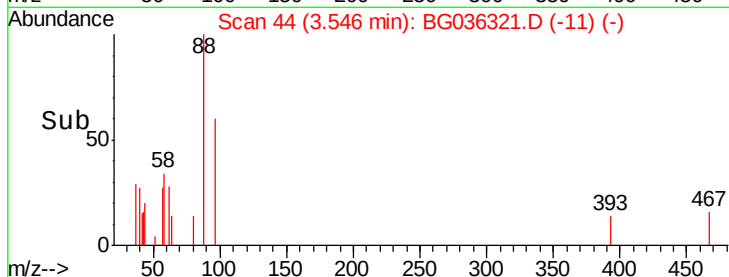
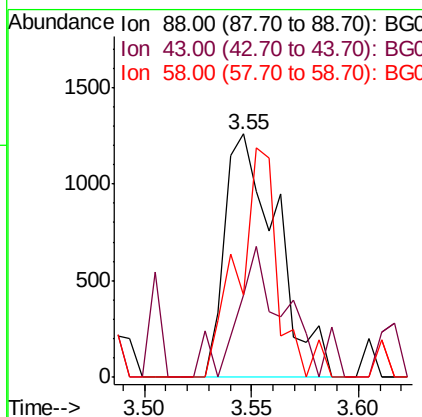
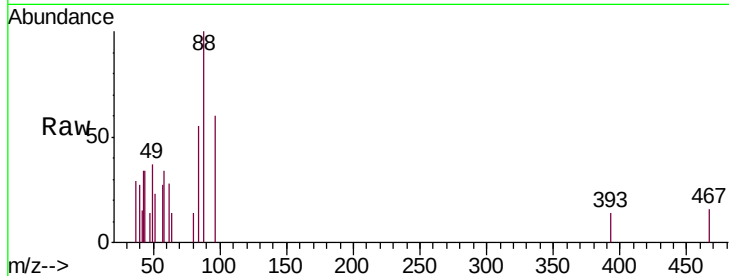
ClientSampleId :

MDL-S-07

Tgt Ion:	88	Resp:	2140
Ion	Ratio	Lower	Upper
88	100		
43	33.6	29.0	43.4
58	34.0	45.9	68.9#

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#4

Benzaldehyde

Concen: 2.096 ng/uL

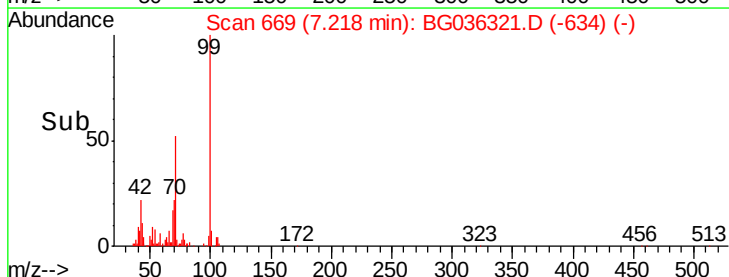
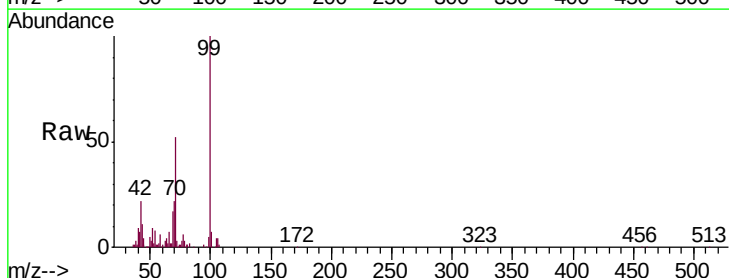
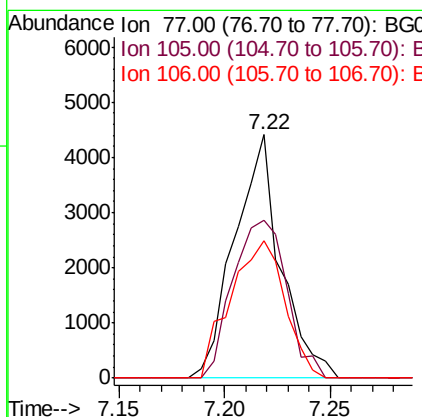
RT: 7.22 min Scan# 669

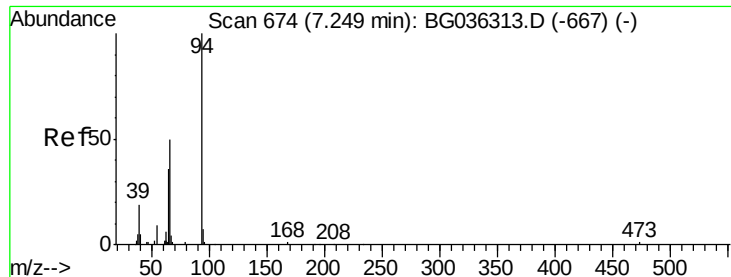
Delta R.T. 0.00 min

Lab File: BG036321.D

Acq: 17 Aug 2018 16:14

Tgt Ion:	77	Resp:	6706
Ion	Ratio	Lower	Upper
77	100		
105	65.1	71.0	106.6#
106	56.4	69.5	104.3#





#6

Phenol

Concen: 3.435 ng/ul

RT: 7.25 min Scan# 674

Delta R.T. -0.00 min

Lab File: BG036321.D

Acq: 17 Aug 2018 16:14

Instrument :

BNA_G

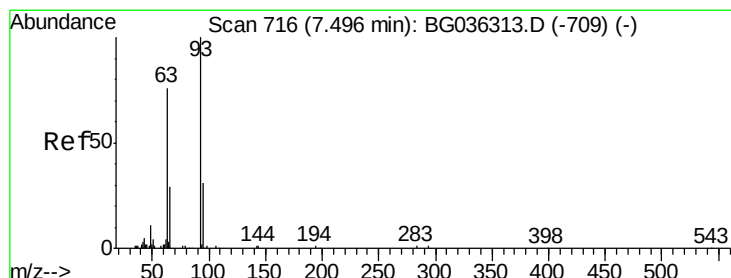
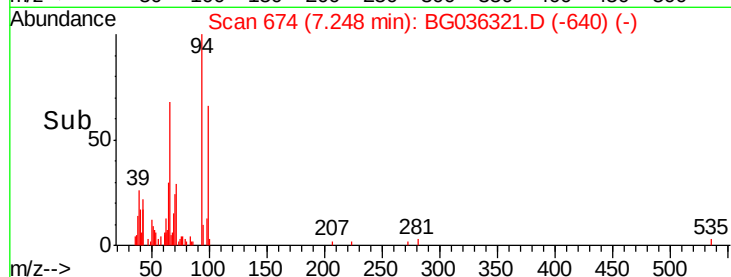
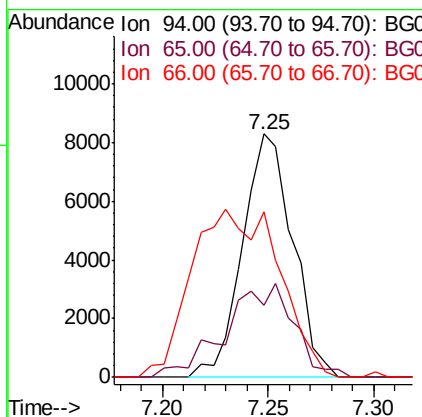
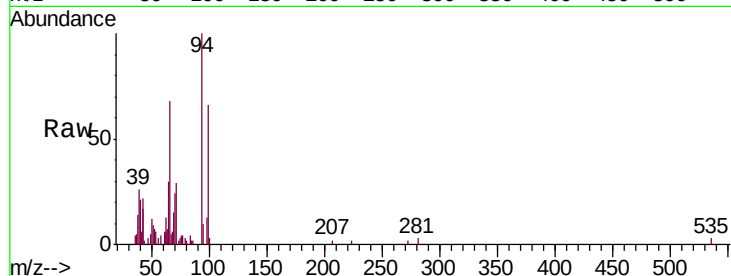
ClientSampleId :

MDL-S-07

Tgt Ion:	94	Resp:	13717
Ion	Ratio	Lower	Upper
94	100		
65	29.7	23.0	34.6
66	68.0	30.4	45.6#

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#8

Bis(2-Chloroethyl)ether

Concen: 3.757 ng/ul

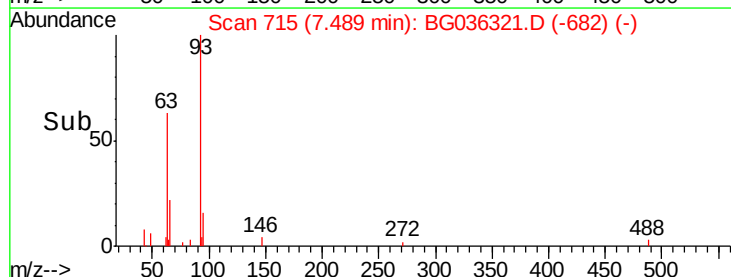
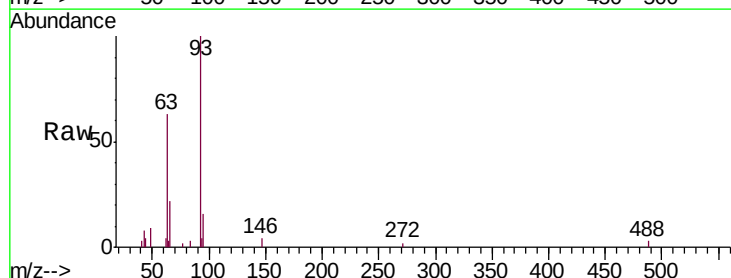
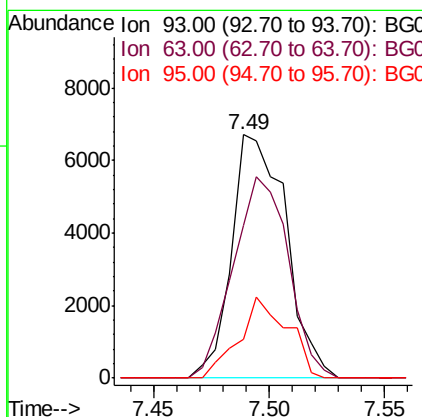
RT: 7.49 min Scan# 715

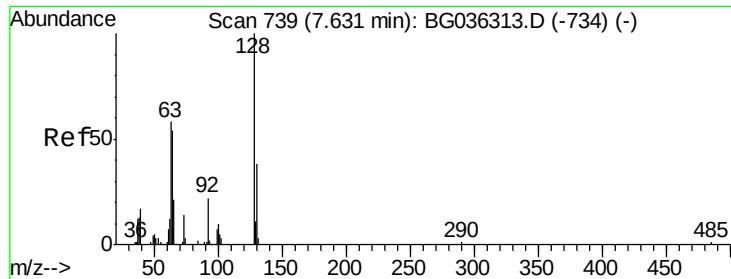
Delta R.T. -0.01 min

Lab File: BG036321.D

Acq: 17 Aug 2018 16:14

Tgt Ion:	93	Resp:	11021
Ion	Ratio	Lower	Upper
93	100		
63	62.6	59.4	89.2
95	16.0	26.4	39.6#





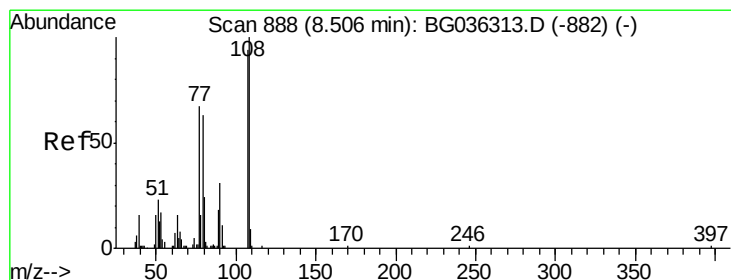
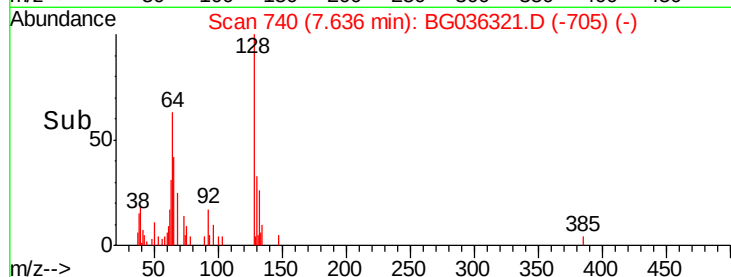
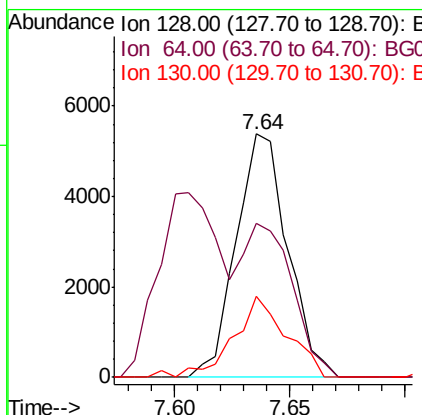
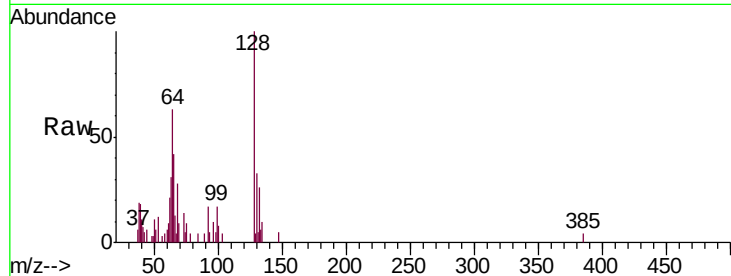
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2-Chlorophenol
Concen: 3.819 ng/ul
RT: 7.64 min Scan# 740
Delta R.T. 0.00 min
Lab File: BG036321.D
Acq: 17 Aug 2018 16:14

Instrument :
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ClientSampleId :
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Tgt Ion	Ratio	Resp	Lower	Upper
128	100	8370		
64	63.3	39.8	59.6#	
130	33.3	25.8	38.8	

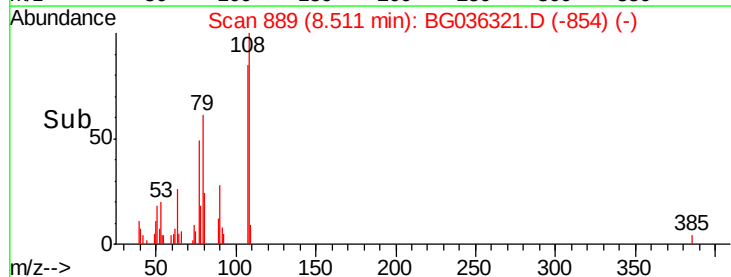
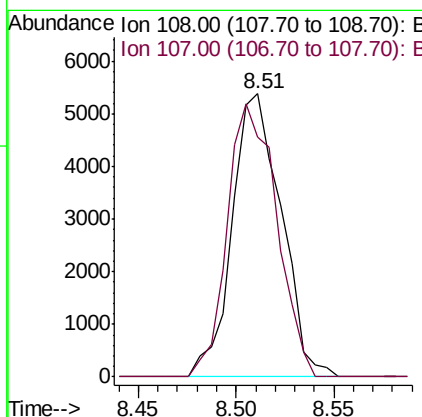
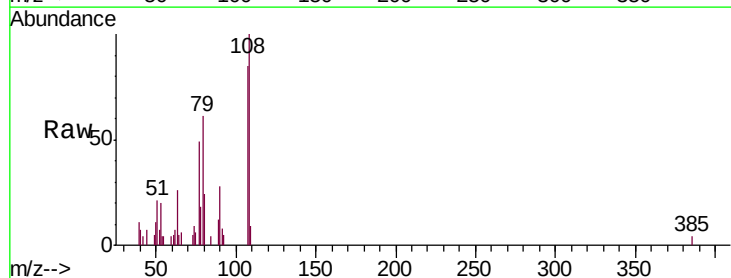
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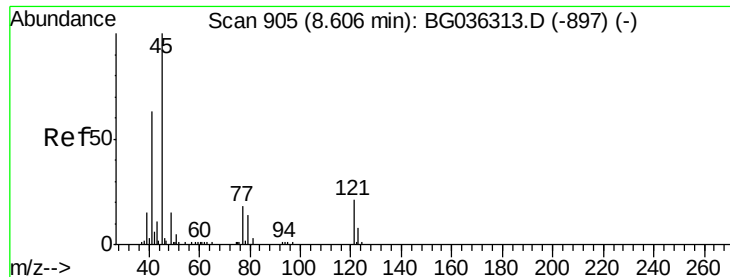
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#11
2-Methylphenol
Concen: 3.232 ng/ul
RT: 8.51 min Scan# 889
Delta R.T. 0.00 min
Lab File: BG036321.D
Acq: 17 Aug 2018 16:14

Tgt Ion	Ratio	Resp	Lower	Upper
108	100	9371		
107	84.7	74.1	111.1	





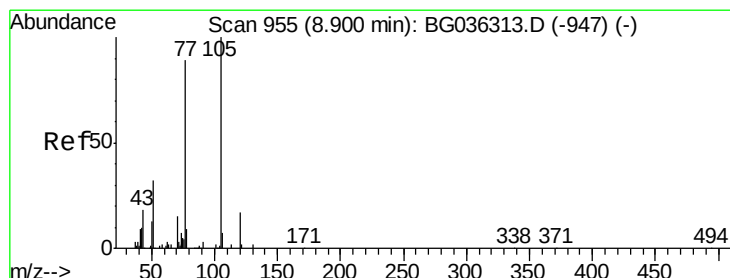
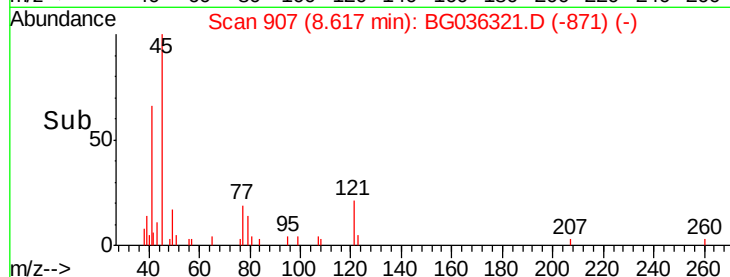
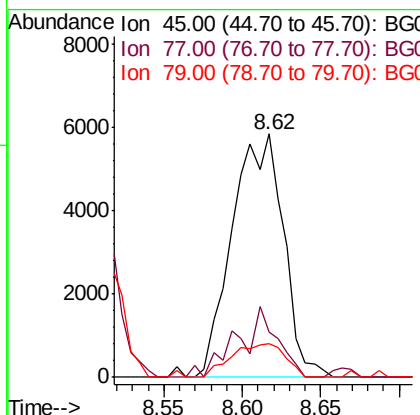
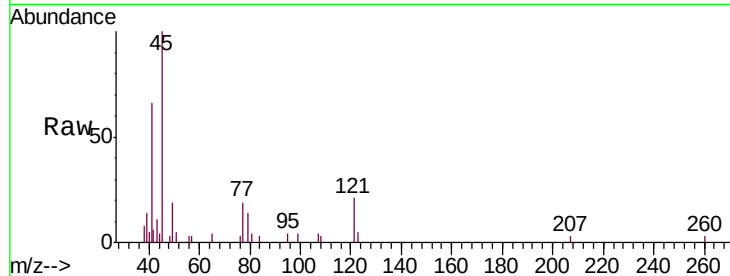
#12
2,2'-oxybis(1-Chloropropane)
Concen: 3.656 ng/ul m
RT: 8.62 min Scan# 907
Delta R.T. 0.01 min
Lab File: BG036321.D
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Tgt Ion	Ratio	Lower	Upper
45	100		
77	18.8	12.5	18.7#
79	14.0	9.4	14.2

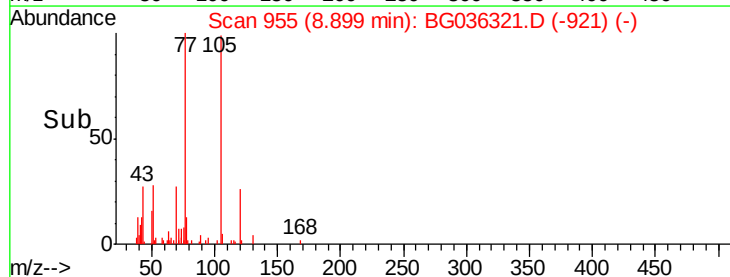
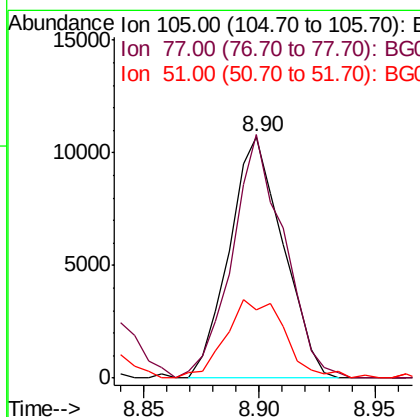
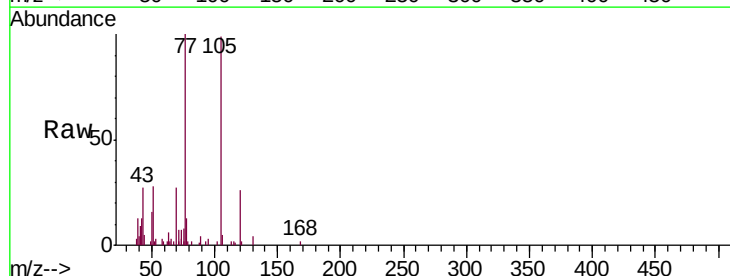
Manual Integrations
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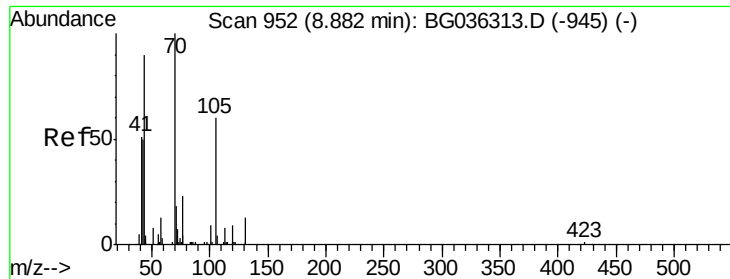
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#14
Acetophenone
Concen: 3.614 ng/ul
RT: 8.90 min Scan# 955
Delta R.T. -0.00 min
Lab File: BG036321.D
Acq: 17 Aug 2018 16:14

Tgt Ion	Ratio	Lower	Upper
105	100		
77	100.8	63.2	94.8#
51	28.3	19.8	29.8





#15

N-Nitroso-di-n-propylamine

Concen: 3.781 ng/ul

RT: 8.88 min Scan# 952

Delta R.T. -0.00 min

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Instrument :

BNA_G

ClientSampleId :

MDL-S-07

Tgt Ion: 70 Resp: 11908
Ion Ratio Lower Upper

70 100

42 61.4 40.2 60.4#

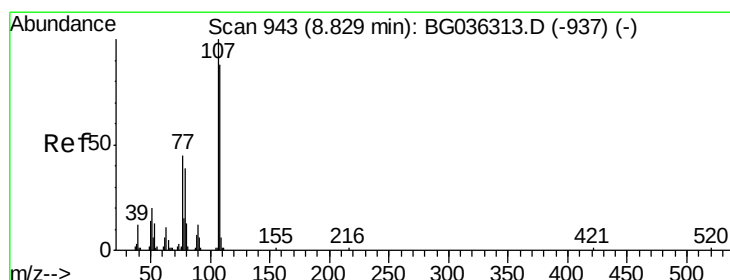
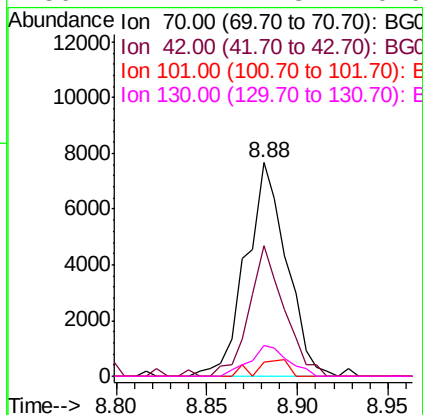
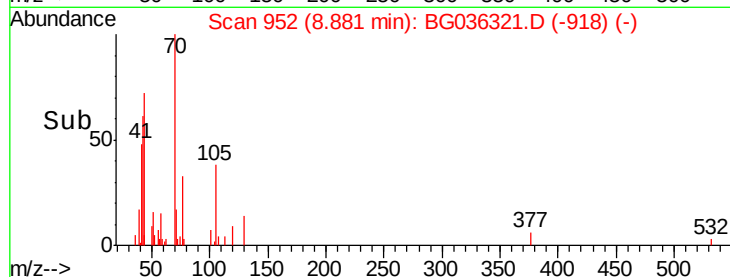
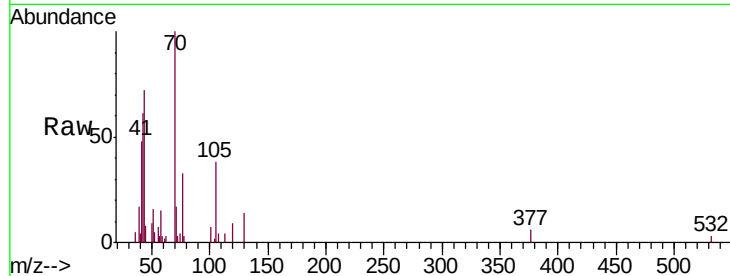
101 6.6 7.7 11.5#

130 14.1 17.8 26.6#

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#16

4-Methylphenol

Concen: 3.777 ng/ul

RT: 8.84 min Scan# 945

Delta R.T. 0.01 min

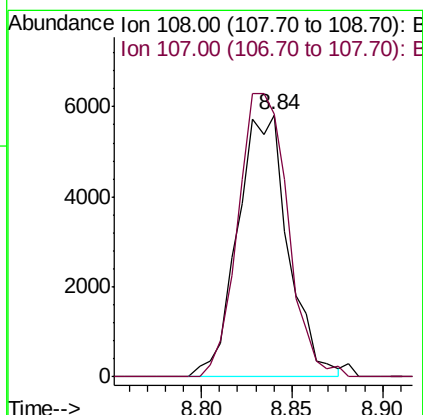
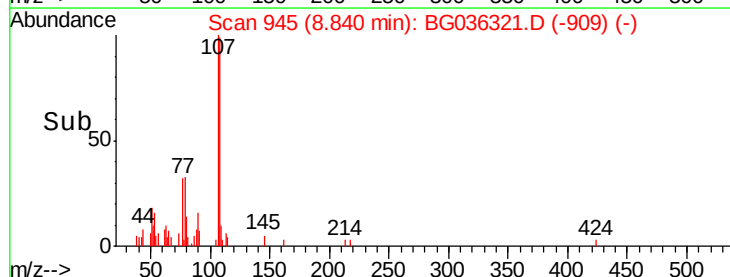
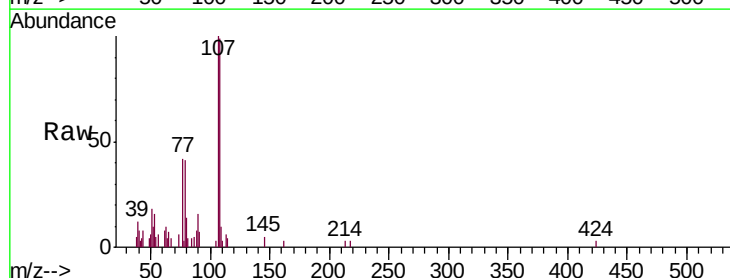
Lab File: BG036321.D

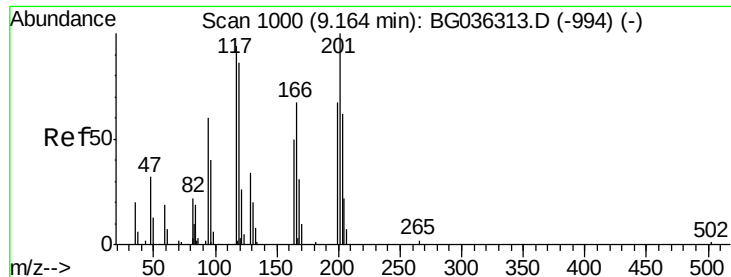
Acq: 17 Aug 2018 16:14

Tgt Ion: 108 Resp: 11282
Ion Ratio Lower Upper

108 100

107 100.6 93.6 140.4





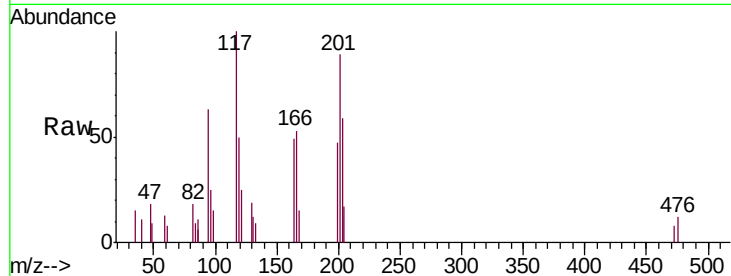
#17
Hexachloroethane
Concen: 3.545 ng/ul
RT: 9.17 min Scan# 1002
Delta R.T. 0.01 min
Lab File: BG036321.D
Acq: 17 Aug 2018 16:14

Instrument :
BNA_G
ClientSampled :
MDL-S-07

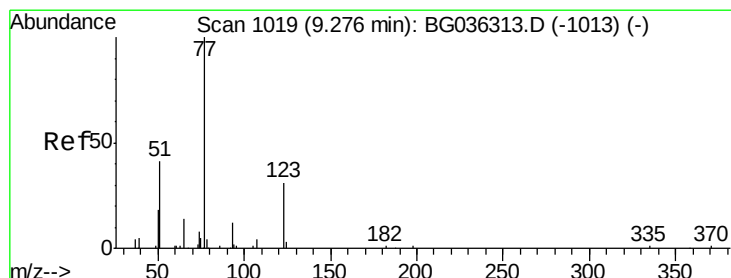
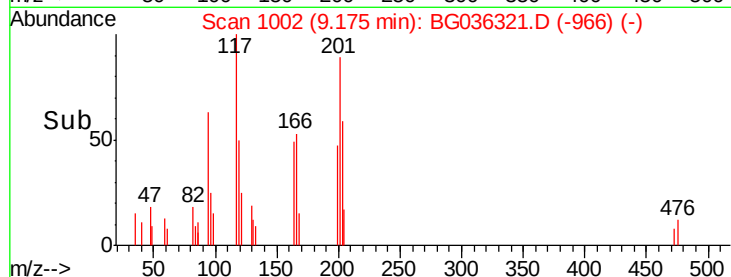
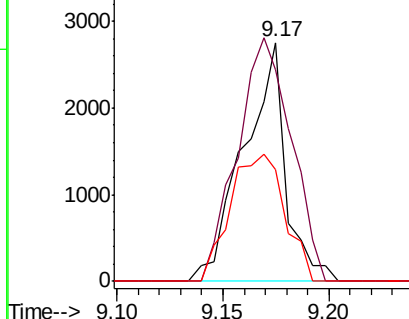
Tgt Ion	Ratio	Resp	Lower	Upper
117	100	3822		
201	88.9	96.1	144.1#	
199	46.6	59.7	89.5#	

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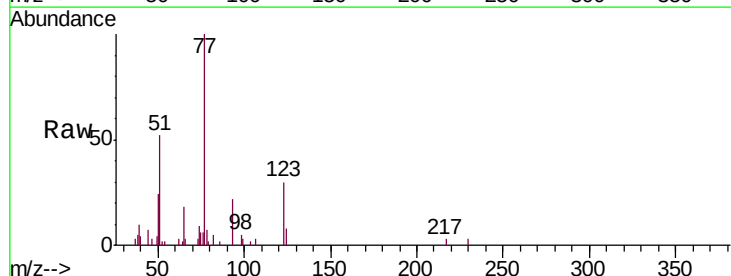


Abundance Ion 117.00 (116.70 to 117.70): E
Ion 201.00 (200.70 to 201.70): E
Ion 199.00 (198.70 to 199.70): E

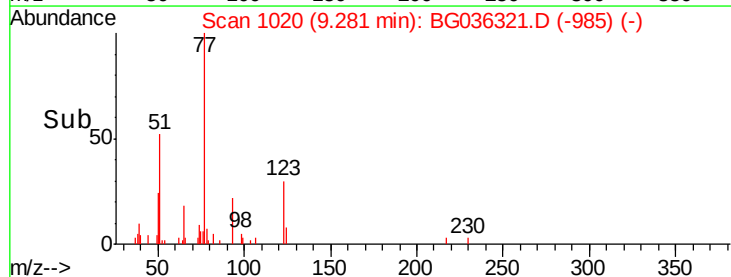
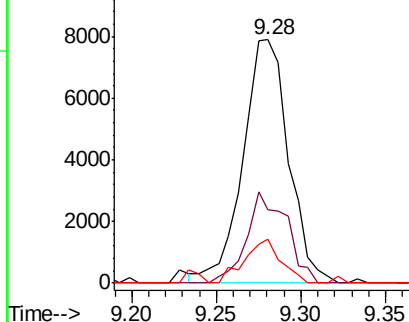


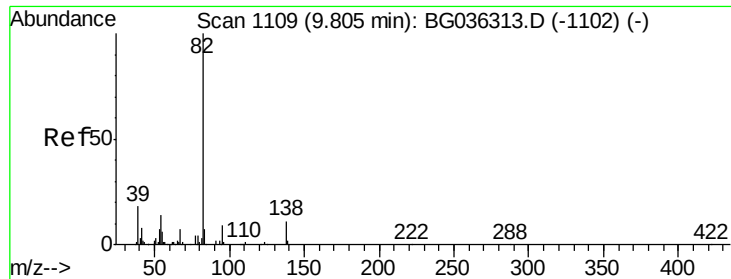
#20
Nitrobenzene
Concen: 4.267 ng/ul
RT: 9.28 min Scan# 1020
Delta R.T. 0.00 min
Lab File: BG036321.D
Acq: 17 Aug 2018 16:14

Tgt Ion	Ratio	Resp	Lower	Upper
77	100	14863		
123	30.4	31.8	47.8#	
65	18.2	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





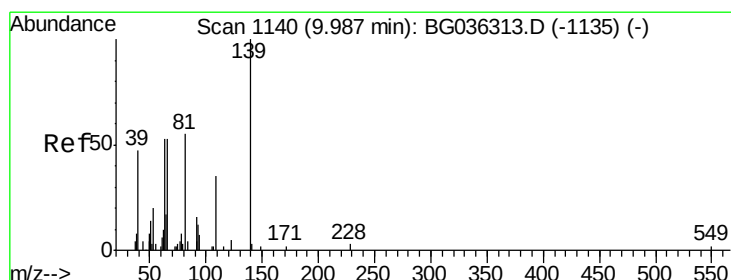
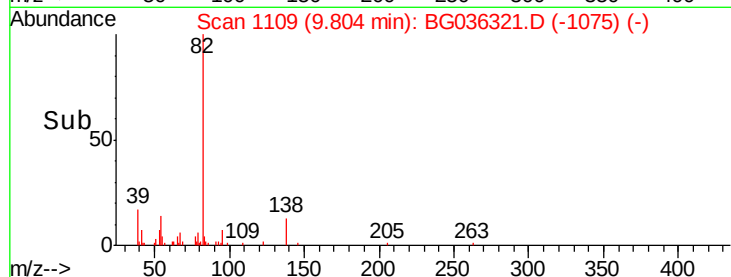
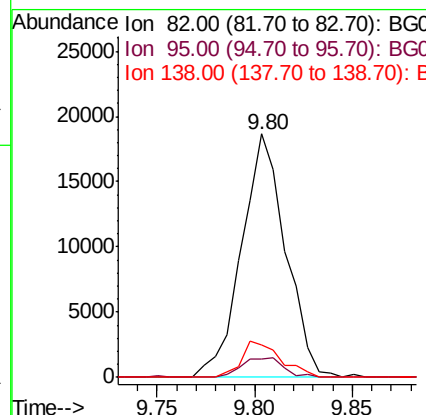
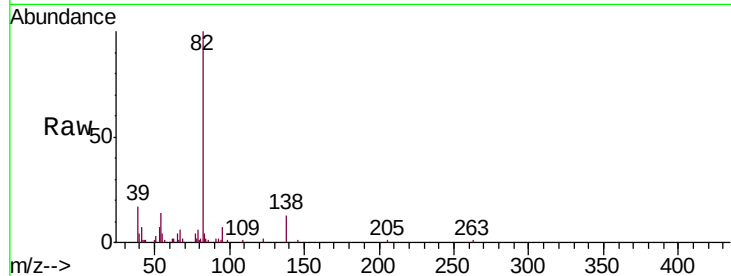
#21
Isophorone
Concen: 3.439 ng/ul
RT: 9.80 min Scan# 1109
Delta R.T. -0.00 min
Lab File: BG036321.D
Acq: 17 Aug 2018 16:14

Instrument :
BNA_G
ClientSampleId :
MDL-S-07

Tgt Ion	Ratio	Resp Lower	Upper
82	100		
95	7.5	6.1	9.1
138	13.5	13.5	20.3#

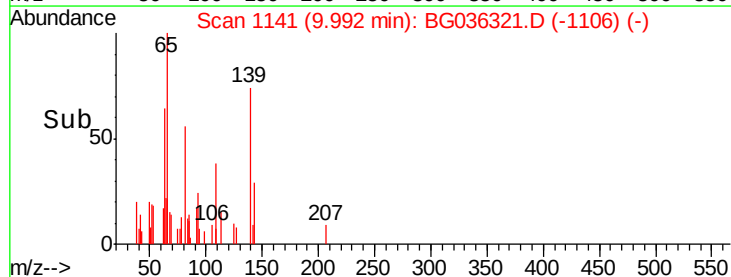
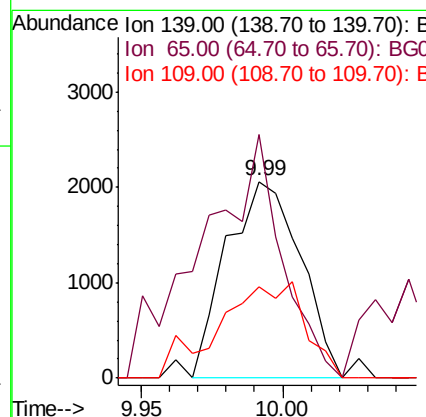
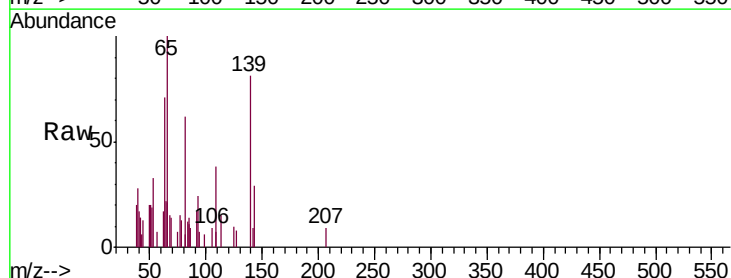
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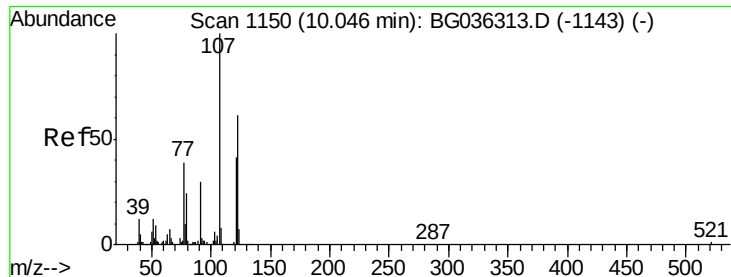
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#23
2-Nitrophenol
Concen: 3.888 ng/ul
RT: 9.99 min Scan# 1141
Delta R.T. 0.00 min
Lab File: BG036321.D
Acq: 17 Aug 2018 16:14

Tgt Ion	Ratio	Resp Lower	Upper
139	100		
65	123.7	45.3	67.9#
109	46.5	27.7	41.5#





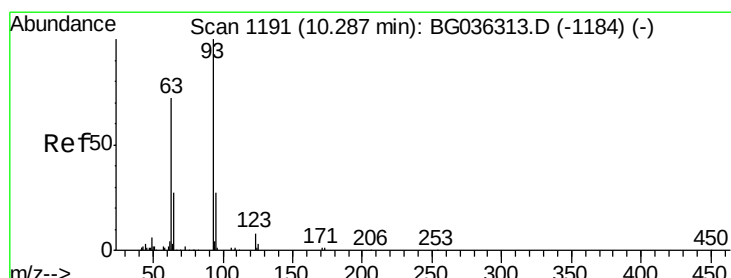
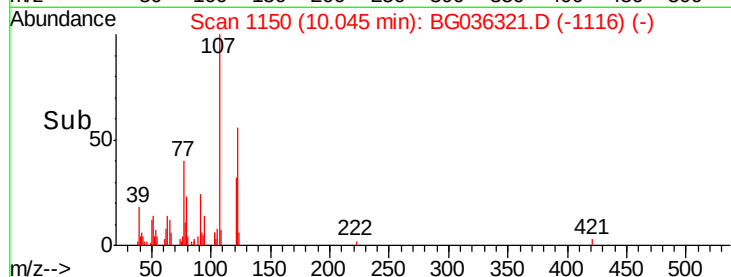
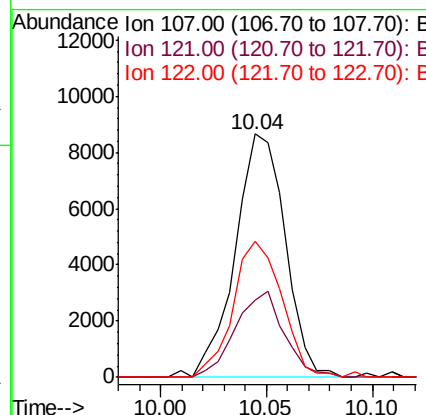
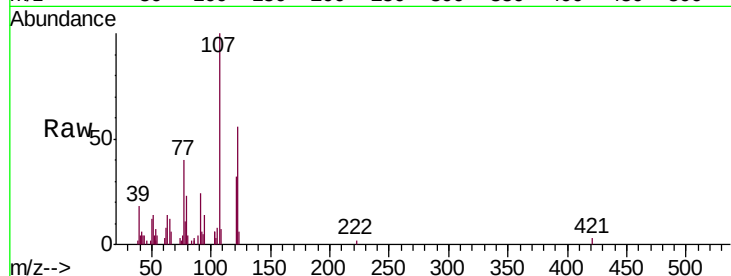
#24
 2,4-Dimethylphenol
 Concen: 3.691 ng/ul
 RT: 10.04 min Scan# 1150
 Delta R.T. -0.00 min
 Lab File: BG036321.D
 Acq: 17 Aug 2018 16:14

Instrument :
 BNA_G
 ClientSampleId :
 MDL-S-07

Tgt Ion	Ratio	Resp Lower	Resp Upper
107	100		
121	31.7	38.1	57.1#
122	55.8	63.8	95.8#

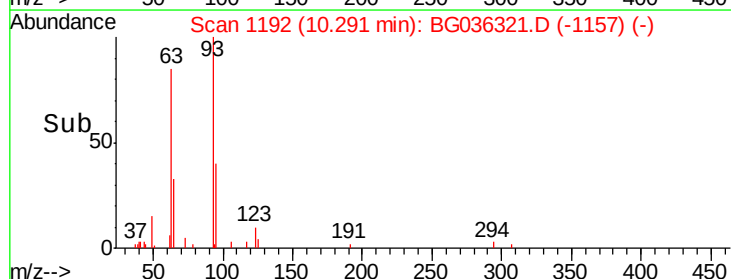
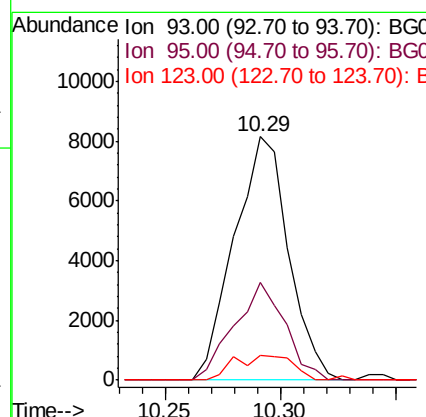
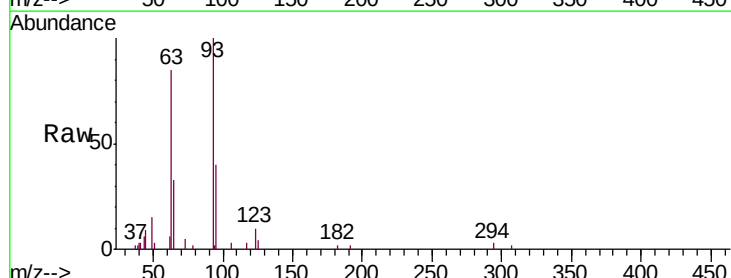
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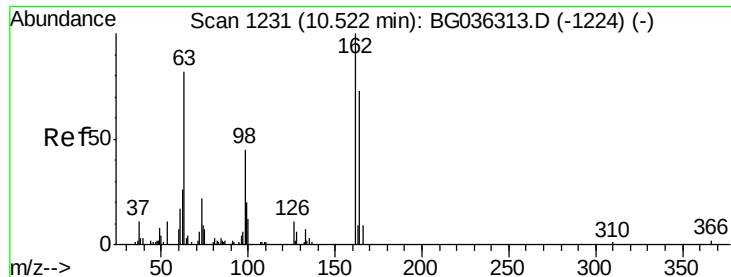
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#25
 Bis(2-Chloroethoxy)methane
 Concen: 3.323 ng/ul
 RT: 10.29 min Scan# 1192
 Delta R.T. 0.00 min
 Lab File: BG036321.D
 Acq: 17 Aug 2018 16:14

Tgt Ion	Ratio	Resp Lower	Resp Upper
93	100		
95	40.1	24.7	37.1#
123	10.4	8.2	12.2





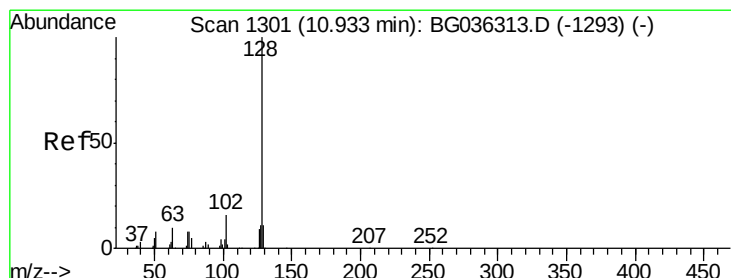
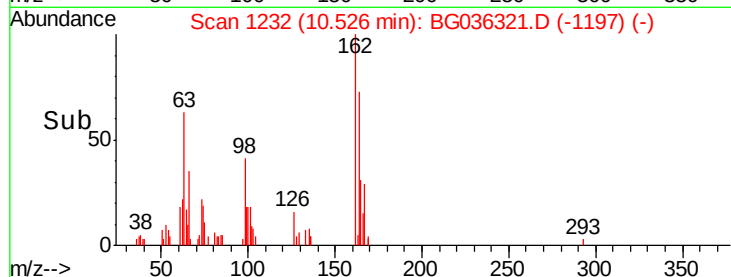
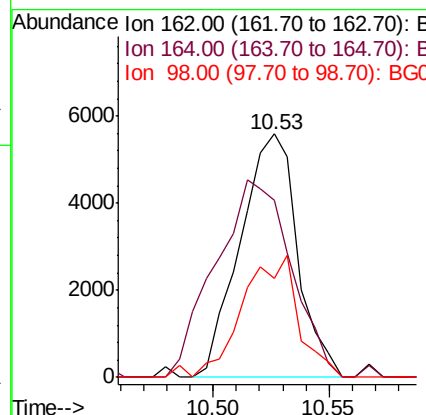
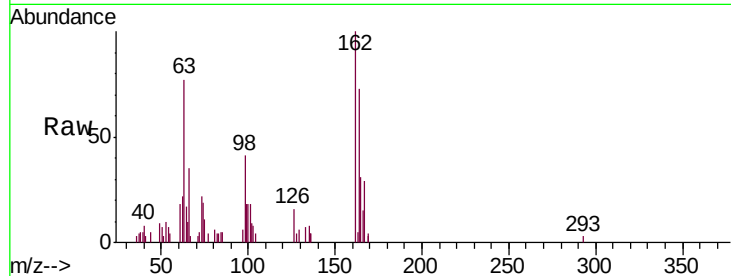
#27
2,4-Dichlorophenol
Concen: 4.067 ng/ul
RT: 10.53 min Scan# 1232
Delta R.T. 0.00 min
Lab File: BG036321.D
Acq: 17 Aug 2018 16:14

Instrument :
BNA_G
ClientSampleId :
MDL-S-07

Tgt Ion	Ratio	Resp Lower	Resp Upper
162	100		
164	72.7	52.0	78.0
98	40.7	26.6	39.8

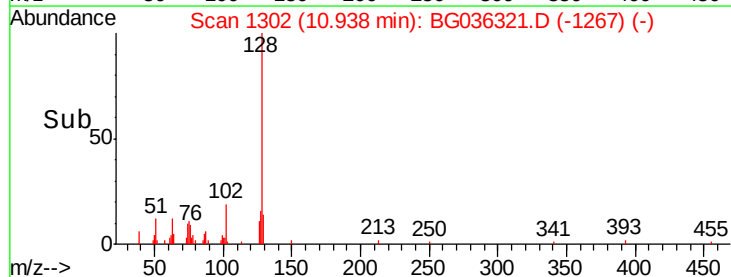
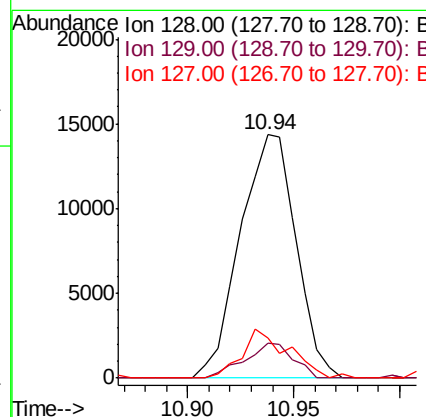
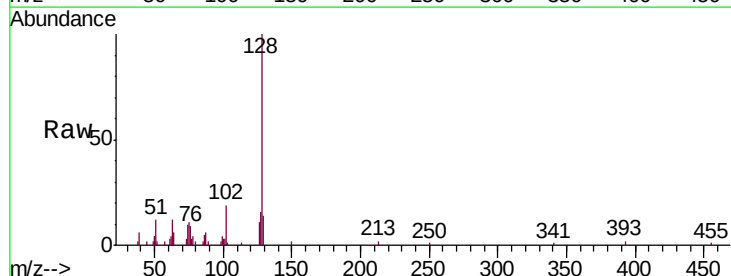
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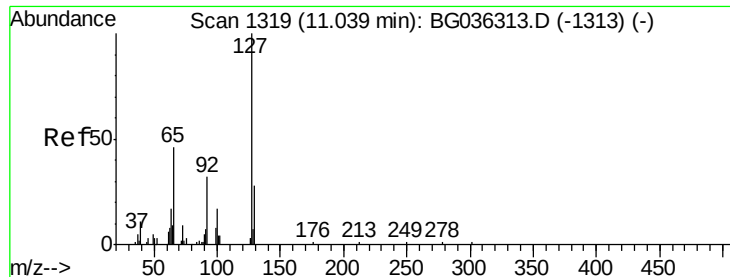
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#28
Naphthalene
Concen: 3.447 ng/ul
RT: 10.94 min Scan# 1302
Delta R.T. 0.00 min
Lab File: BG036321.D
Acq: 17 Aug 2018 16:14

Tgt Ion	Ratio	Resp Lower	Resp Upper
128	100		
129	14.3	8.3	12.5
127	16.4	10.8	16.2





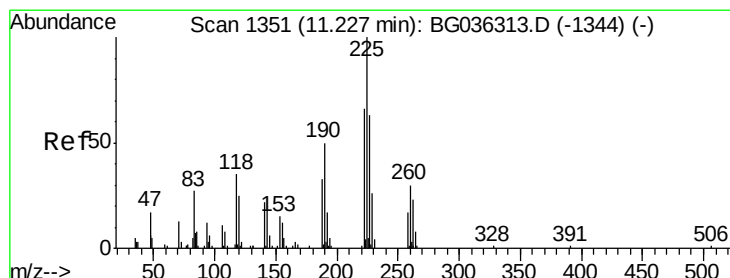
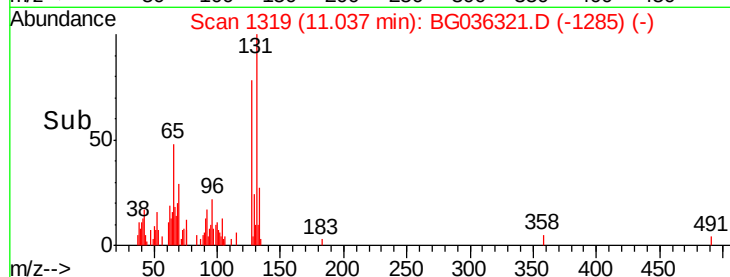
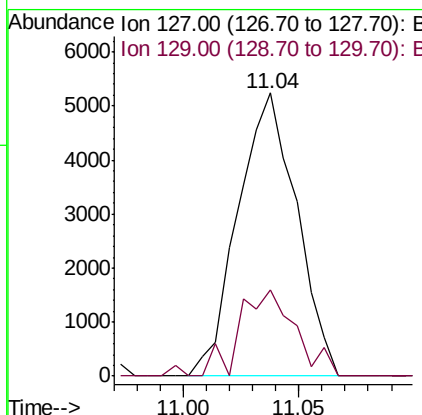
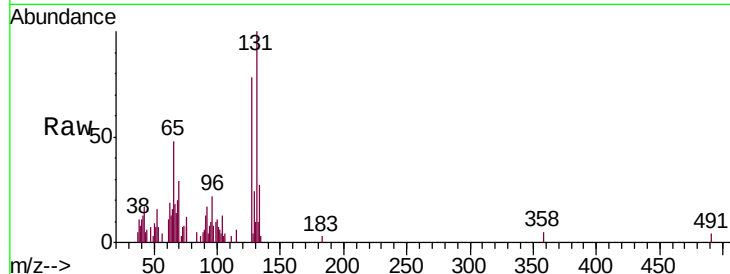
#30
4-Chloroaniline
Concen: 3.535 ng/ul
RT: 11.04 min Scan# 1319
Delta R.T. -0.00 min
Lab File: BG036321.D
Acq: 17 Aug 2018 16:14

Instrument :
BNA_G
ClientSampleId :
MDL-S-07

Tgt Ion	Ratio	Lower	Upper
127	100		
129	30.4	24.6	37.0

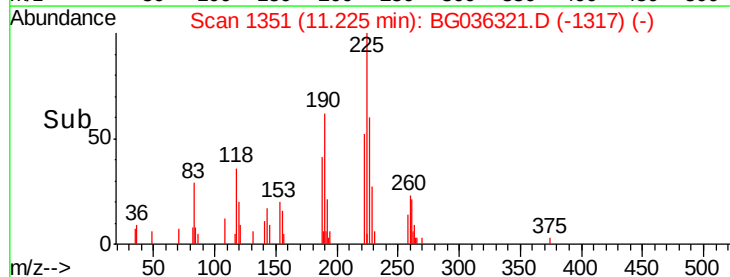
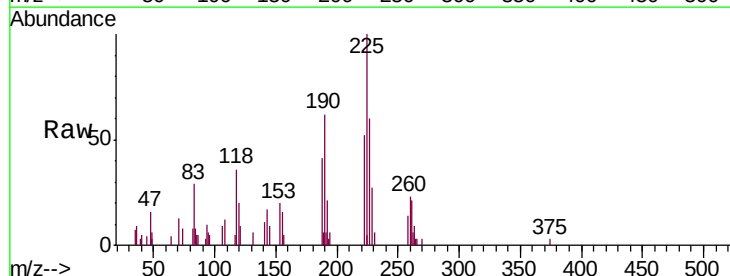
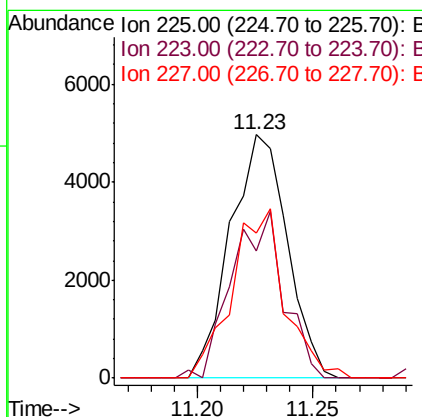
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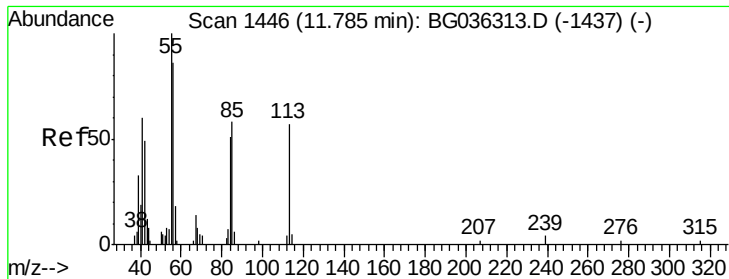
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#31
Hexachlorobutadiene
Concen: 3.673 ng/ul
RT: 11.23 min Scan# 1351
Delta R.T. -0.00 min
Lab File: BG036321.D
Acq: 17 Aug 2018 16:14

Tgt Ion	Ratio	Lower	Upper
225	100		
223	52.1	48.1	72.1
227	59.7	52.1	78.1





#32

Caprolactam

Concen: 3.061 ng/ul m

RT: 11.81 min Scan# 1451

Delta R.T. 0.03 min

Lab File: BG036321.D

Acq: 17 Aug 2018 16:14

Instrument :

BNA_G

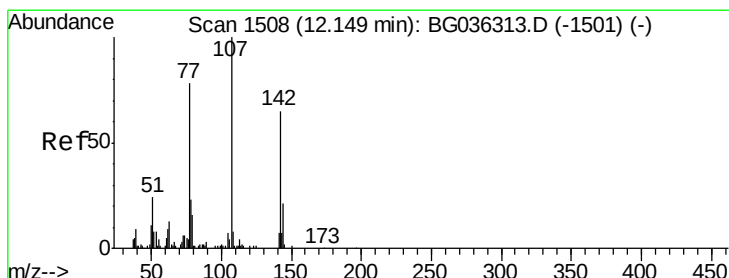
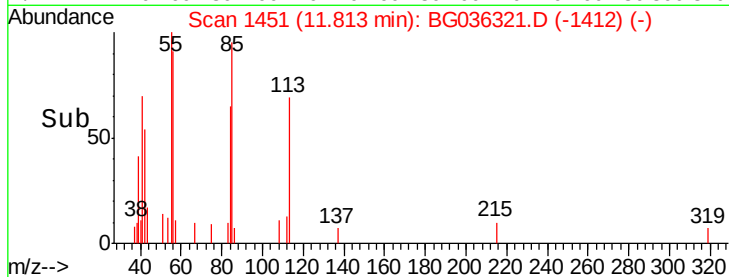
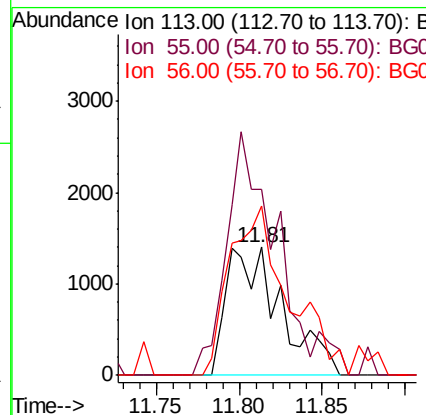
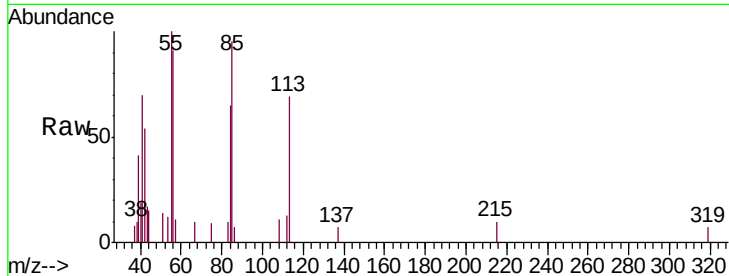
ClientSampled :

MDL-S-07

Tgt Ion:	113	Resp:	3181
Ion Ratio	Lower	Upper	
113	100		
55	145.8	131.7	197.5
56	132.8	92.7	139.1

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#33

4-Chloro-3-methylphenol

Concen: 3.450 ng/ul

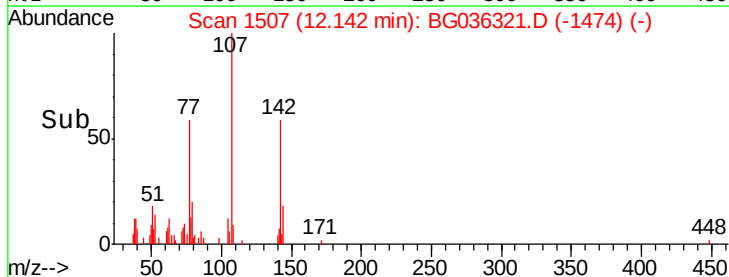
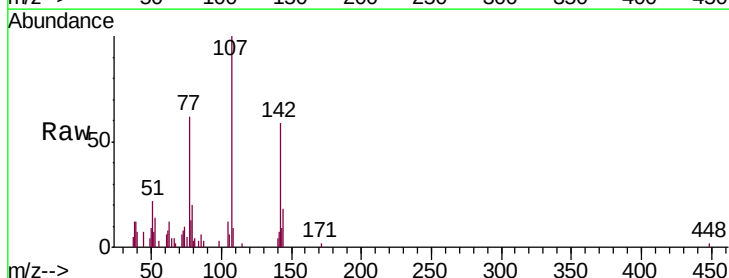
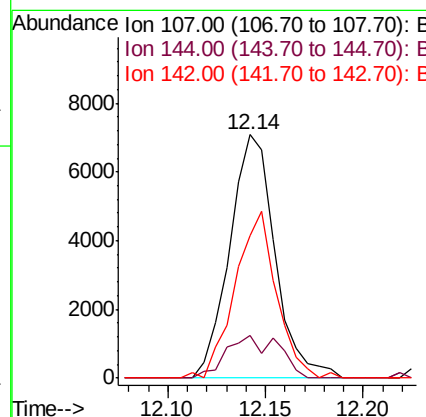
RT: 12.14 min Scan# 1507

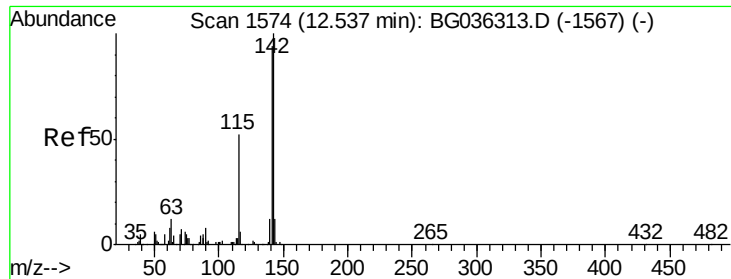
Delta R.T. -0.01 min

Lab File: BG036321.D

Acq: 17 Aug 2018 16:14

Tgt Ion:	107	Resp:	11406
Ion Ratio	Lower	Upper	
107	100		
144	17.6	21.1	31.7#
142	58.5	60.1	90.1#





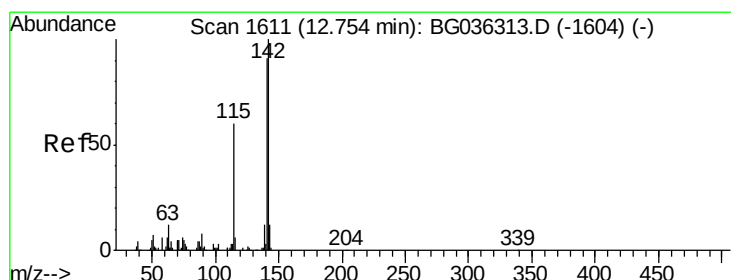
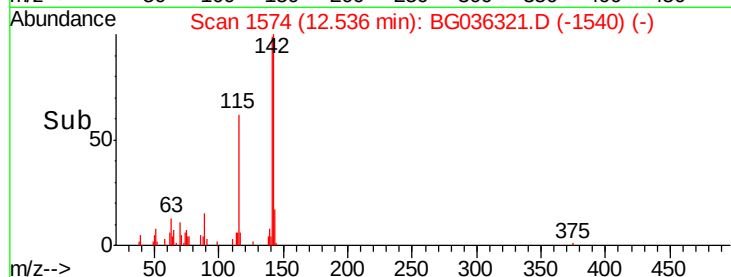
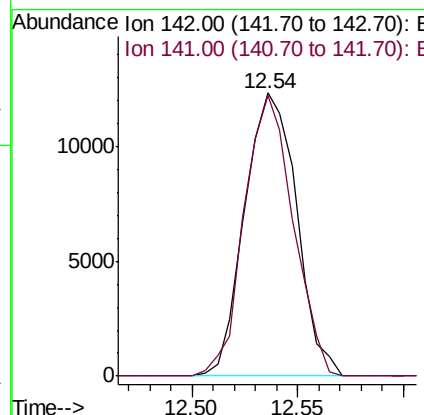
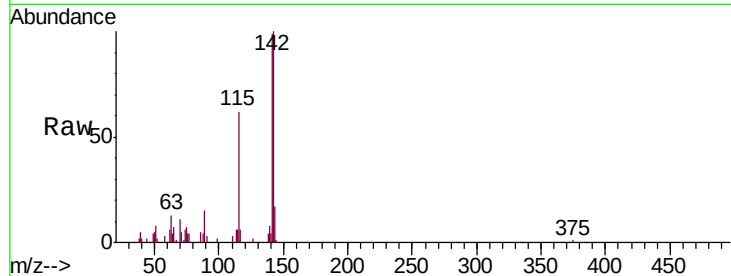
#34
 2-Methylnaphthalene
 Concen: 3.596 ng/ul
 RT: 12.54 min Scan# 1574
 Delta R.T. -0.00 min
 Lab File: BG036321.D
 Acq: 17 Aug 2018 16:14

Instrument :
 BNA_G
 ClientSampled :
 MDL-S-07

Tgt Ion	Ratio	Resp	Lower	Upper
142	100	20989		
141	99.4	71.4	107.2	

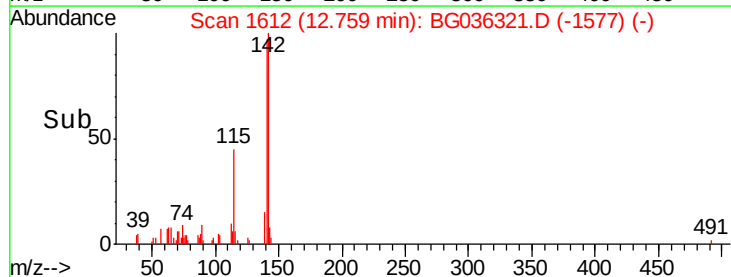
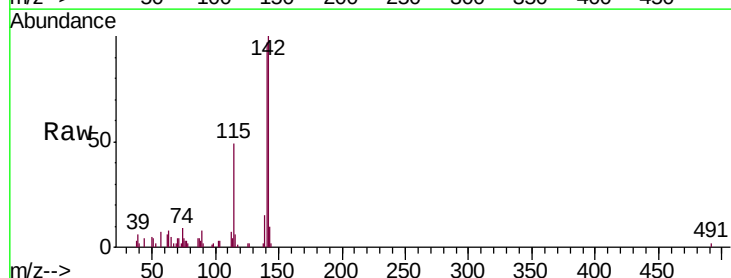
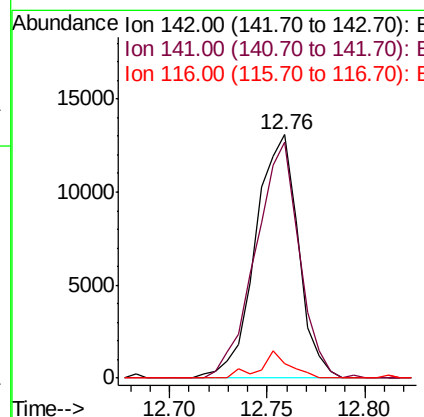
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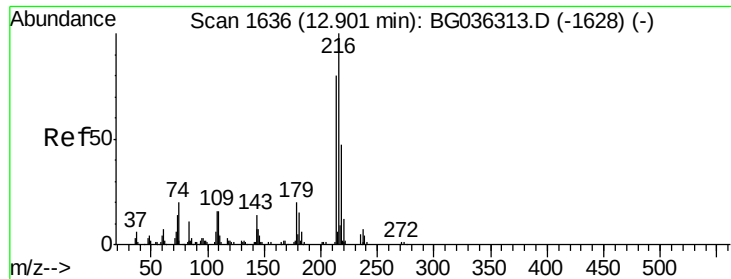
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#35
 1-Methylnaphthalene
 Concen: 3.517 ng/ul
 RT: 12.76 min Scan# 1612
 Delta R.T. 0.00 min
 Lab File: BG036321.D
 Acq: 17 Aug 2018 16:14

Tgt Ion	Ratio	Resp	Lower	Upper
142	100	19914		
141	97.1	76.6	115.0	
116	5.9	3.6	5.4#	





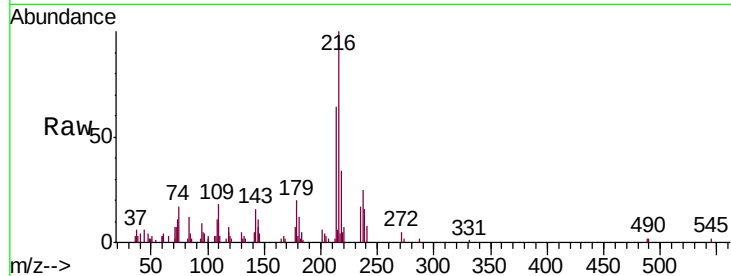
#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 3.475 ng/ul
 RT: 12.89 min Scan# 1635
 Delta R.T. -0.01 min
 Lab File: BG036321.D
 Acq: 17 Aug 2018 16:14

Instrument :
 BNA_G
 ClientSampleId :
 MDL-S-07

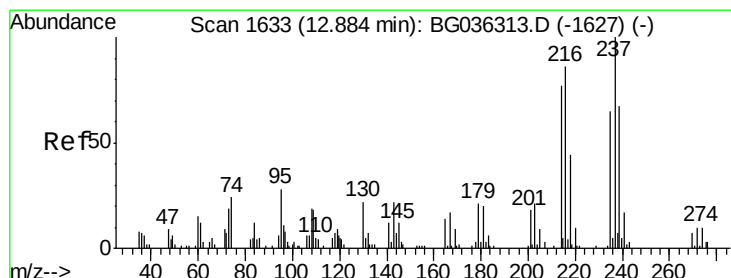
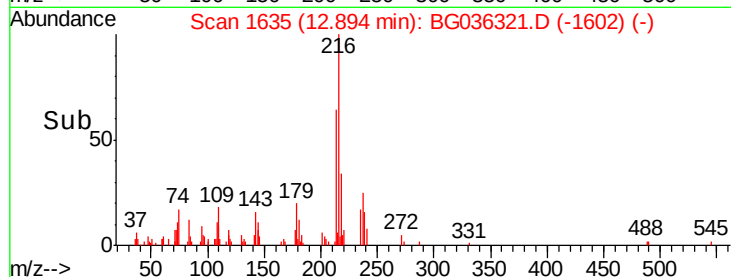
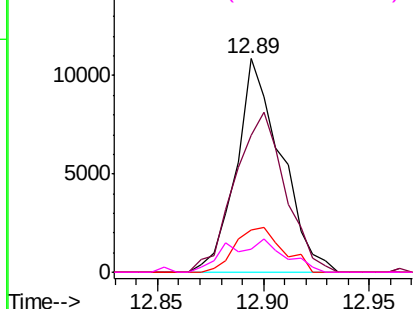
Tgt Ion	Ratio	Resp	Lower	Upper
216	100	15909		
214	64.3		64.1	96.1
179	19.7		14.5	21.7
108	10.6		10.4	15.6

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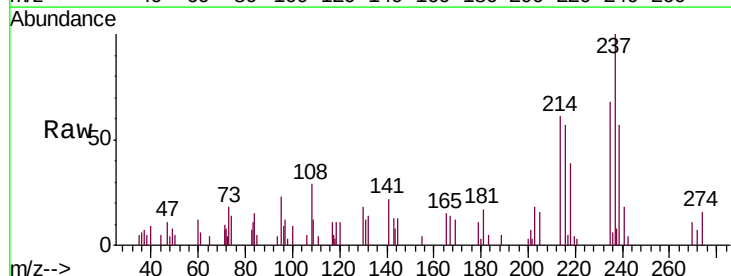


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

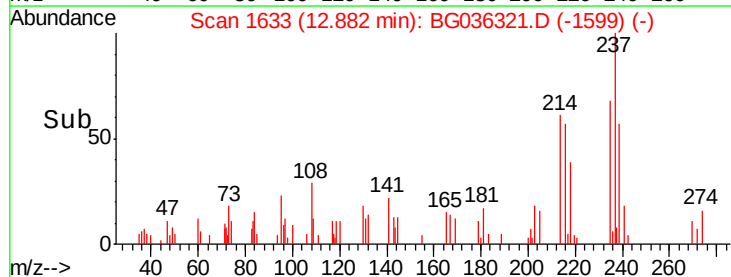
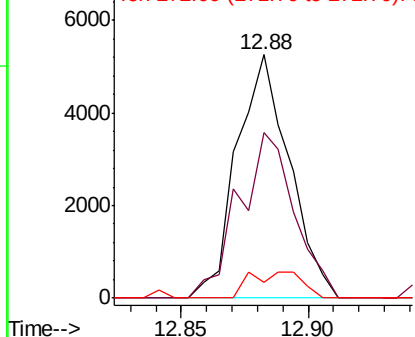


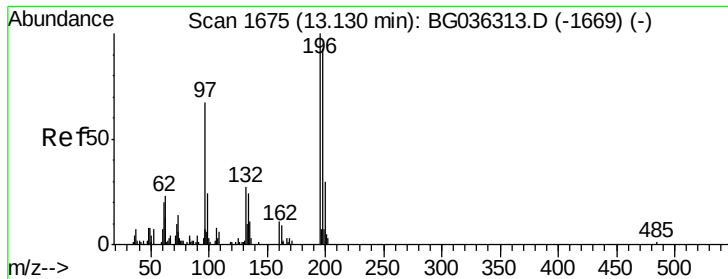
#38
 Hexachlorocyclopentadiene
 Concen: 3.080 ng/ul
 RT: 12.88 min Scan# 1633
 Delta R.T. -0.00 min
 Lab File: BG036321.D
 Acq: 17 Aug 2018 16:14

Tgt Ion	Ratio	Resp	Lower	Upper
237	100	7596		
235	63.0		49.5	74.3
272	6.2		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





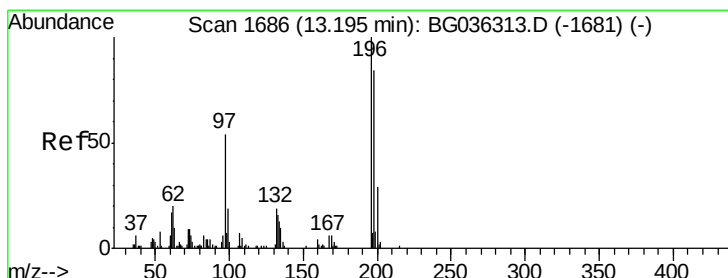
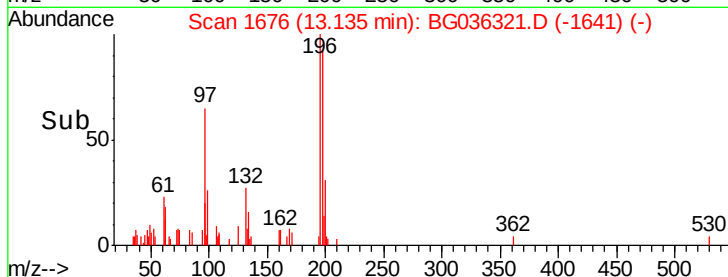
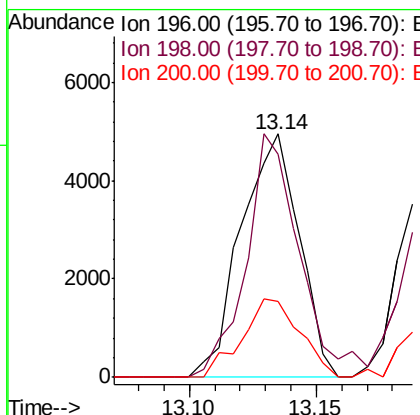
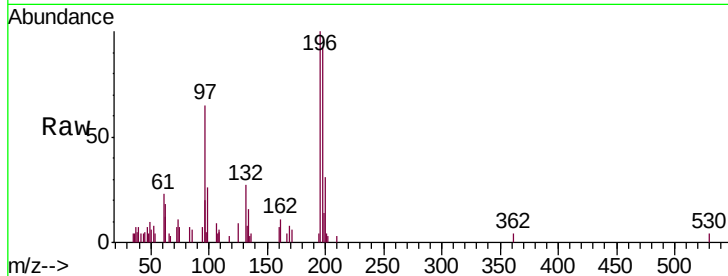
#39
 2,4,6-Trichlorophenol
 Concen: 3.298 ng/ul
 RT: 13.14 min Scan# 1676
 Delta R.T. 0.00 min
 Lab File: BG036321.D
 Acq: 17 Aug 2018 16:14

Instrument :
 BNA_G
 ClientSampleId :
 MDL-S-07

Tgt Ion	Ratio	Lower	Upper
196	100		
198	91.6	75.9	113.9
200	35.6	25.8	38.6

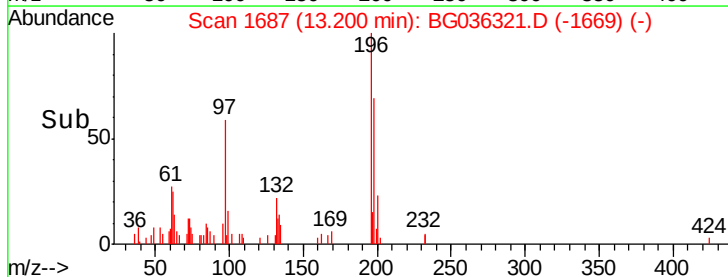
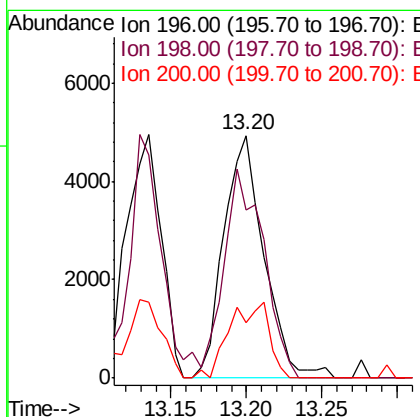
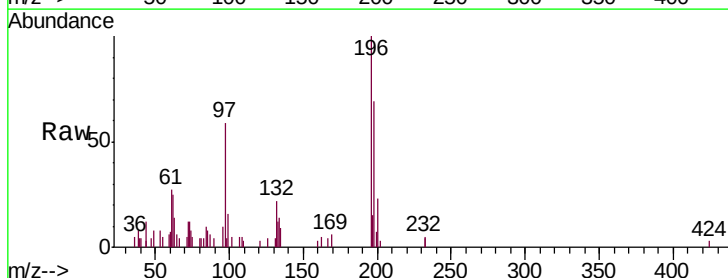
Manual Integrations
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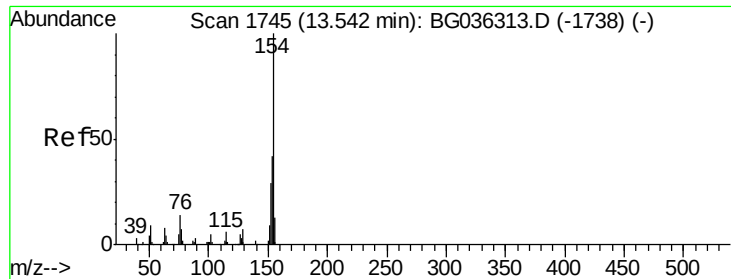
Sohil
 8/17/2018 6:44:14 PM



#40
 2,4,5-Trichlorophenol
 Concen: 3.421 ng/ul m
 RT: 13.20 min Scan# 1687
 Delta R.T. 0.00 min
 Lab File: BG036321.D
 Acq: 17 Aug 2018 16:14

Tgt Ion	Ratio	Lower	Upper
196	100		
198	69.0	74.7	112.1#
200	22.8	25.4	38.0#





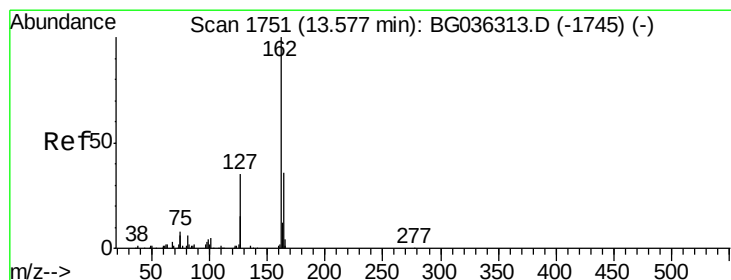
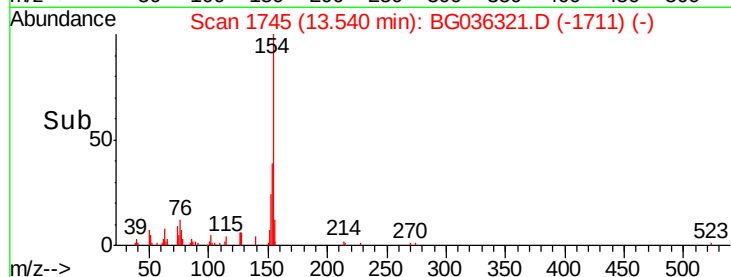
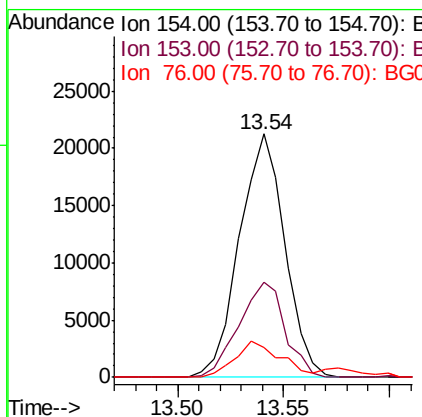
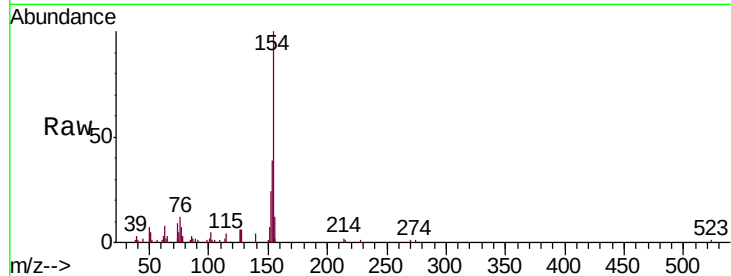
#41
 1,1'-Biphenyl
 Concen: 3.760 ng/ul
 RT: 13.54 min Scan# 1745
 Delta R.T. -0.00 min
 Lab File: BG036321.D
 Acq: 17 Aug 2018 16:14

Instrument :
 BNA_G
 ClientSampleId :
 MDL-S-07

Tgt Ion	Ratio	Resp	Lower	Upper
154	100	31595		
153	39.1		34.0	51.0
76	12.1		8.4	12.6

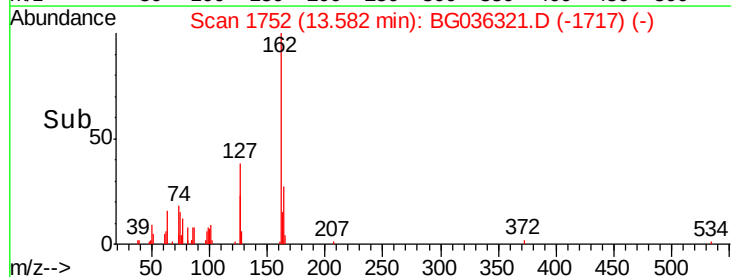
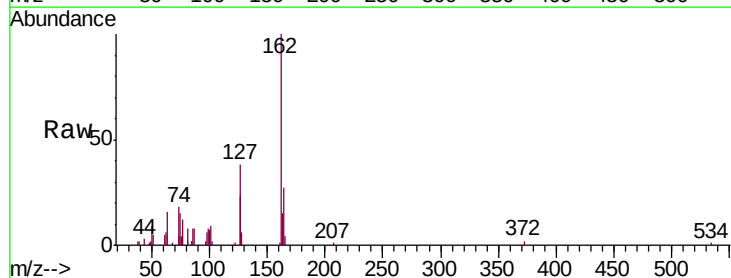
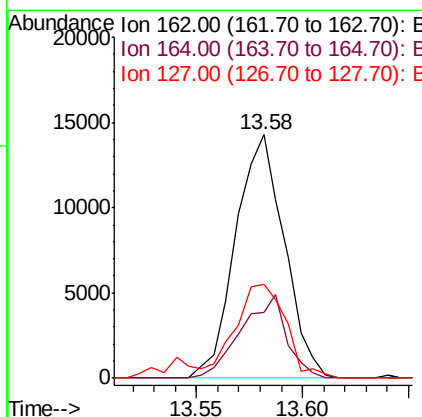
Manual Integrations
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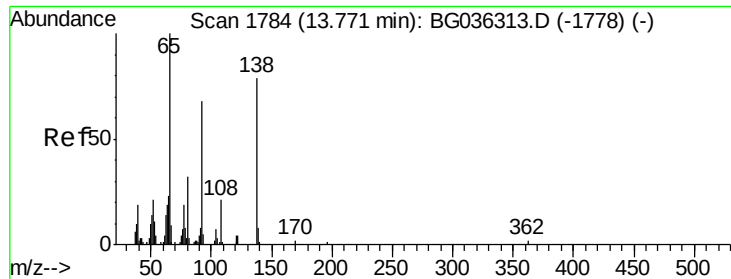
Sohil
 8/17/2018 6:44:14 PM



#42
 2-Chloronaphthalene
 Concen: 3.449 ng/ul
 RT: 13.58 min Scan# 1752
 Delta R.T. 0.00 min
 Lab File: BG036321.D
 Acq: 17 Aug 2018 16:14

Tgt Ion	Ratio	Resp	Lower	Upper
162	100	22782		
164	27.1		26.2	39.4
127	38.4		29.5	44.3





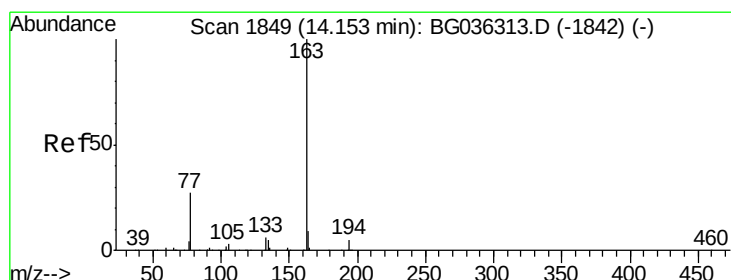
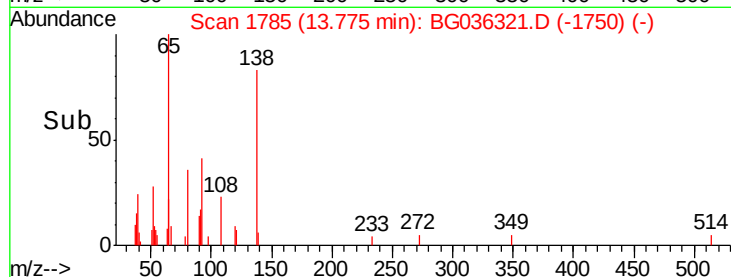
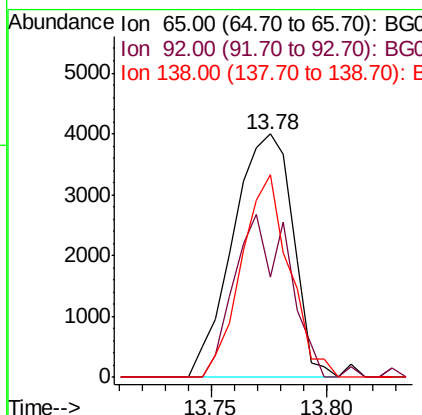
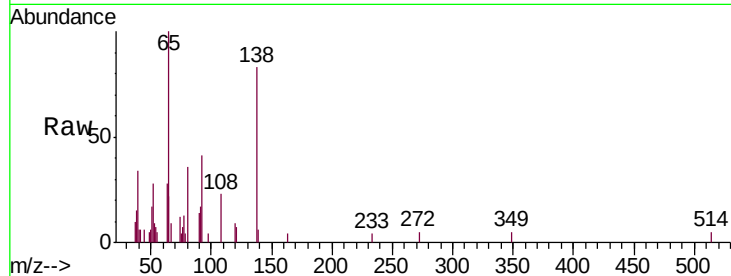
#43
2-Nitroaniline
Concen: 3.667 ng/ul
RT: 13.78 min Scan# 1785
Delta R.T. 0.00 min
Lab File: BG036321.D
Acq: 17 Aug 2018 16:14

Instrument :
BNA_G
ClientSampleId :
MDL-S-07

Tgt Ion	Ratio	Lower	Upper
65	100		
92	41.3	57.0	85.4#
138	83.1	87.2	130.8#

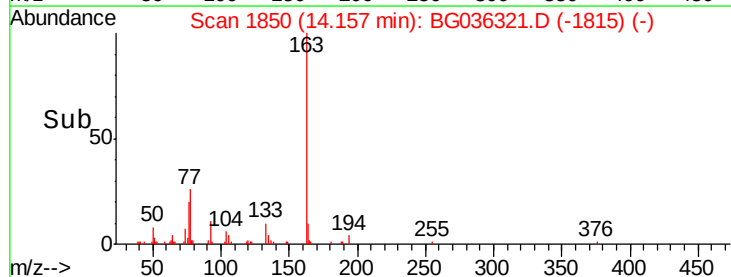
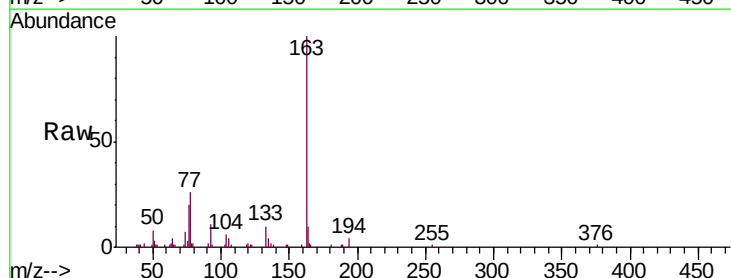
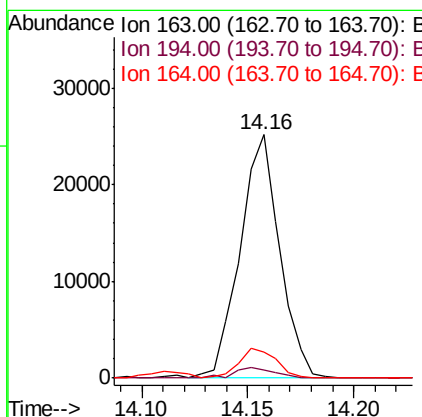
Manual Integrations
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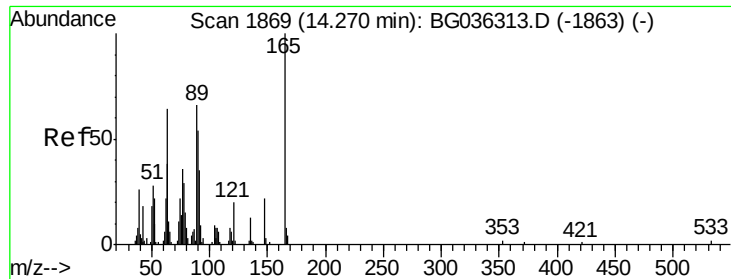
Sohil
8/17/2018 6:44:14 PM



#45
Dimethylphthalate
Concen: 3.467 ng/ul
RT: 14.16 min Scan# 1850
Delta R.T. 0.00 min
Lab File: BG036321.D
Acq: 17 Aug 2018 16:14

Tgt Ion	Ratio	Lower	Upper
163	100		
194	3.6	4.0	6.0#
164	10.5	8.4	12.6





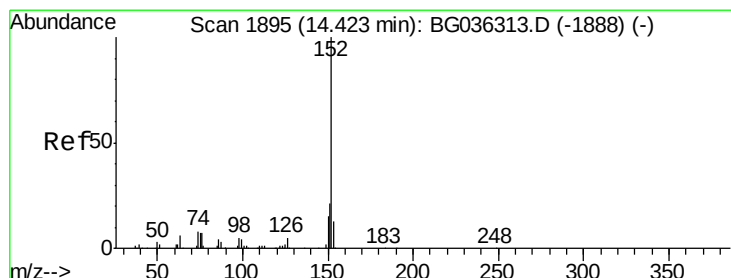
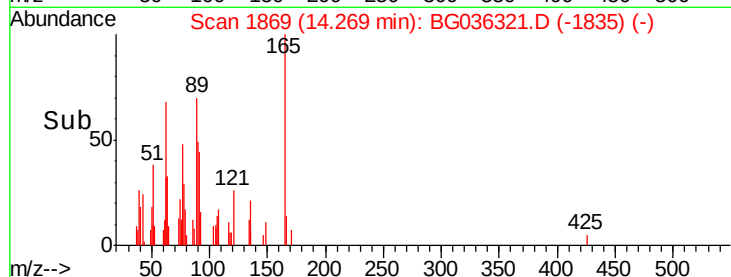
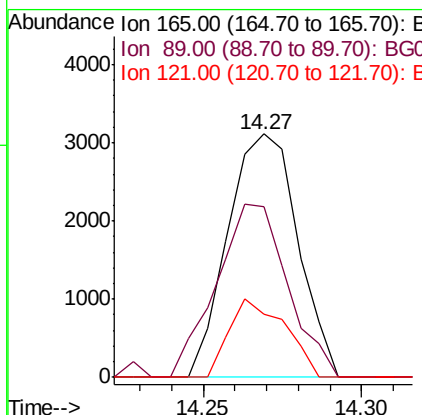
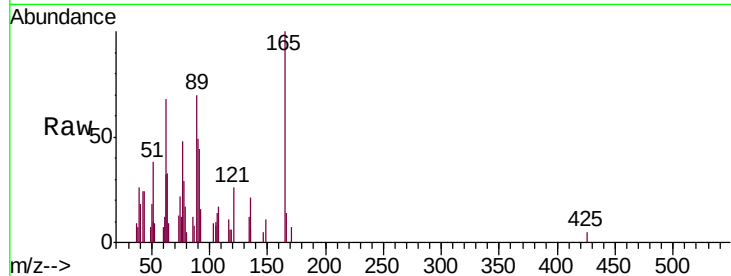
#46
 2,6-Dinitrotoluene
 Concen: 3.705 ng/ul
 RT: 14.27 min Scan# 1869
 Delta R.T. -0.00 min
 Lab File: BG036321.D
 Acq: 17 Aug 2018 16:14

Instrument :
 BNA_G
 ClientSampleId :
 MDL-S-07

Tgt Ion	Ratio	Lower	Upper
165	100		
89	70.3	43.8	65.8#
121	26.1	17.8	26.6

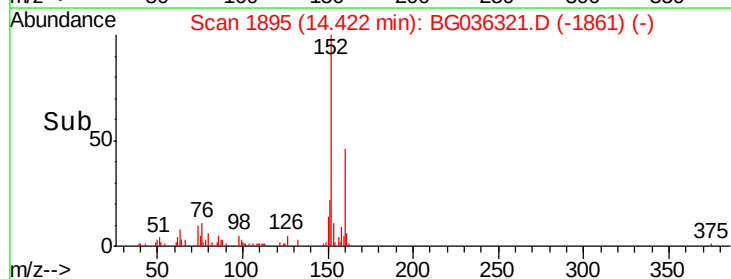
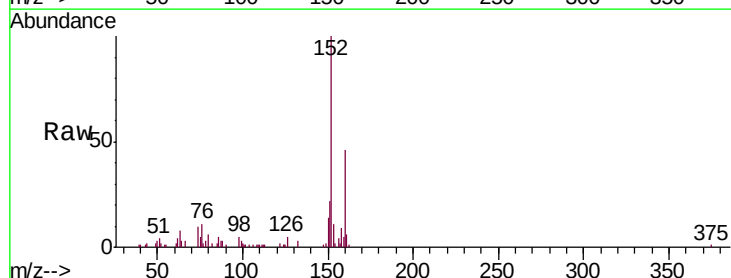
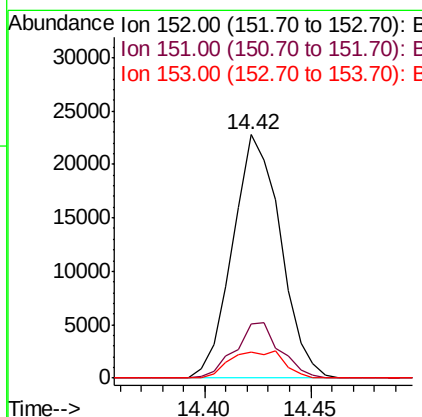
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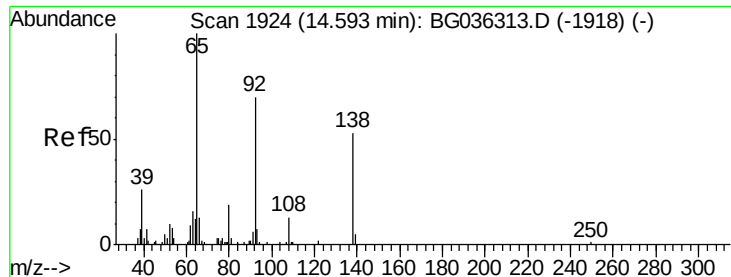
Sohil
 8/17/2018 6:44:14 PM



#48
 Acenaphthylene
 Concen: 3.538 ng/ul
 RT: 14.42 min Scan# 1895
 Delta R.T. -0.00 min
 Lab File: BG036321.D
 Acq: 17 Aug 2018 16:14

Tgt Ion	Ratio	Lower	Upper
152	100		
151	22.0	16.1	24.1
153	10.9	10.8	16.2





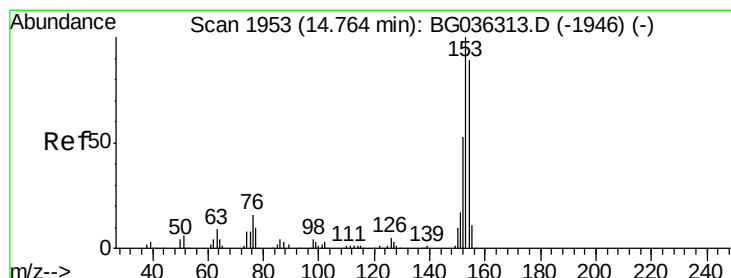
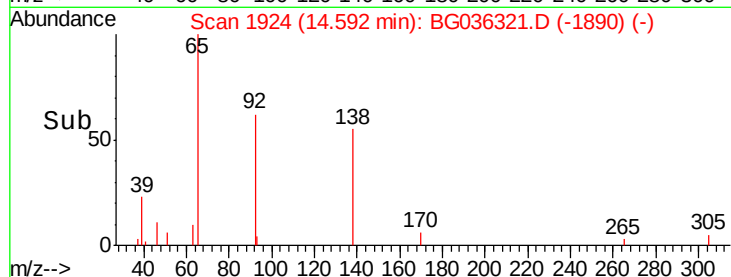
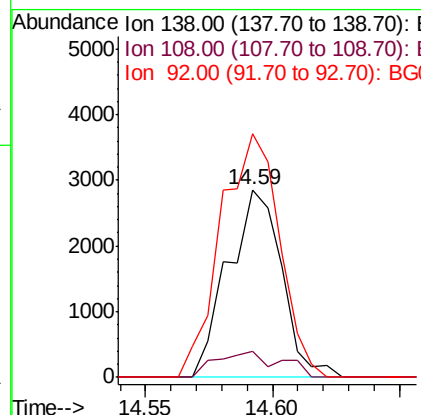
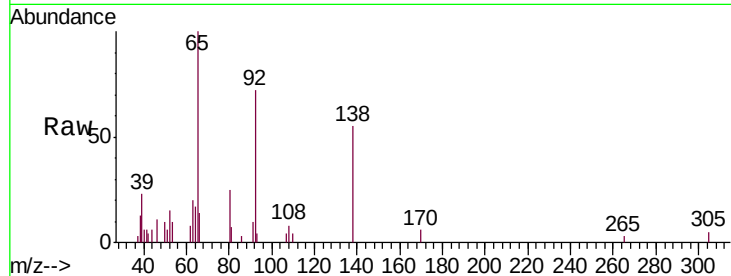
#49
3-Nitroaniline
Concen: 3.437 ng/ul
RT: 14.59 min Scan# 1924
Delta R.T. -0.00 min
Lab File: BG036321.D
Acq: 17 Aug 2018 16:14

Instrument :
BNA_G
ClientSampled :
MDL-S-07

Tgt Ion	Ratio	Lower	Upper
138	100		
108	14.0	7.6	11.4#
92	130.0	94.2	141.2

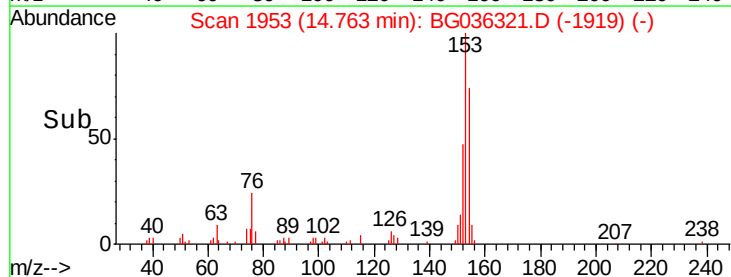
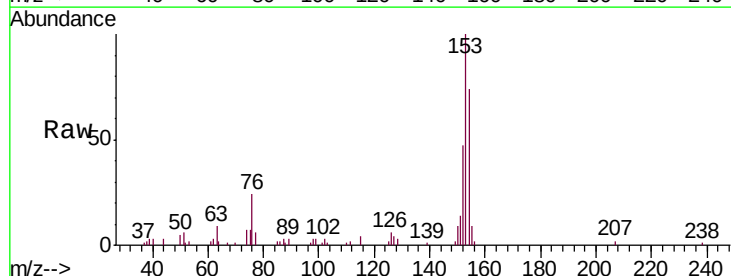
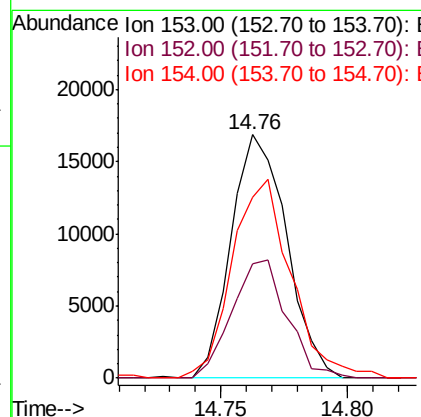
Manual Integrations
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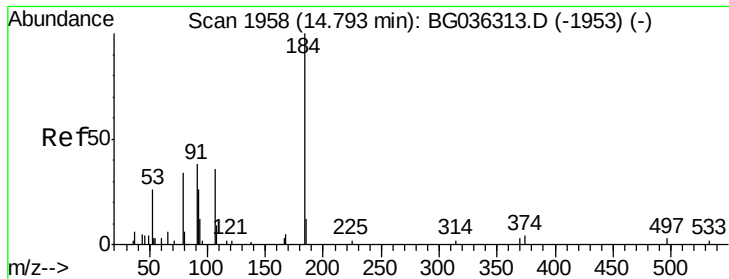
Sohil
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#50
Acenaphthene
Concen: 3.554 ng/ul
RT: 14.76 min Scan# 1953
Delta R.T. -0.00 min
Lab File: BG036321.D
Acq: 17 Aug 2018 16:14

Tgt Ion	Ratio	Lower	Upper
153	100		
152	47.1	37.9	56.9
154	74.5	69.8	104.6





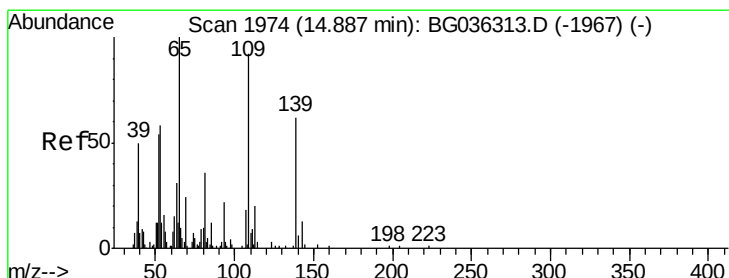
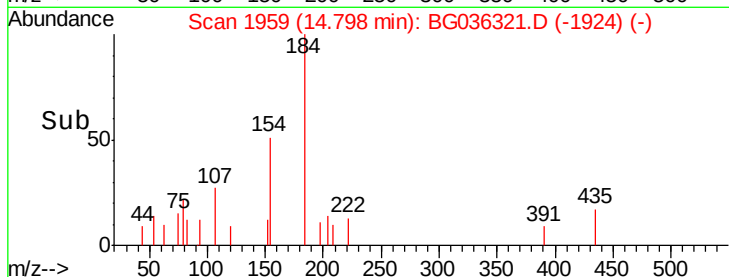
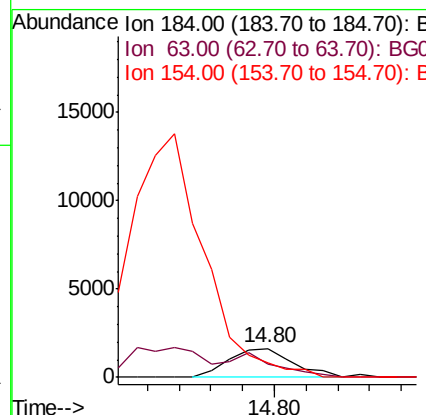
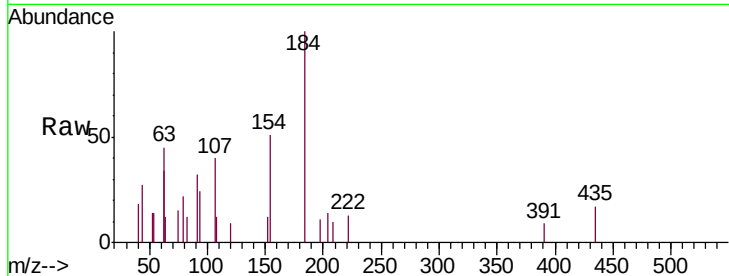
#51
2,4-Dinitrophenol
Concen: 3.236 ng/ul
RT: 14.80 min Scan# 1959
Delta R.T. 0.00 min
Lab File: BG036321.D
Acq: 17 Aug 2018 16:14

Instrument :
BNA_G
ClientSampleId :
MDL-S-07

Tgt Ion	Ratio	Resp	Lower	Upper
184	100	2285		
63	44.9	39.7	59.5	
154	50.7	45.0	67.6	

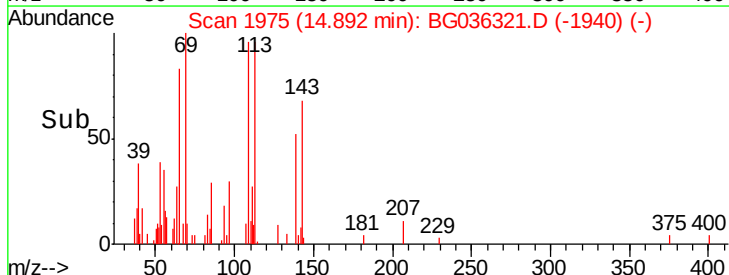
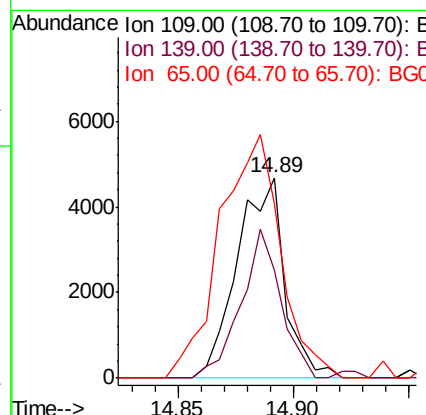
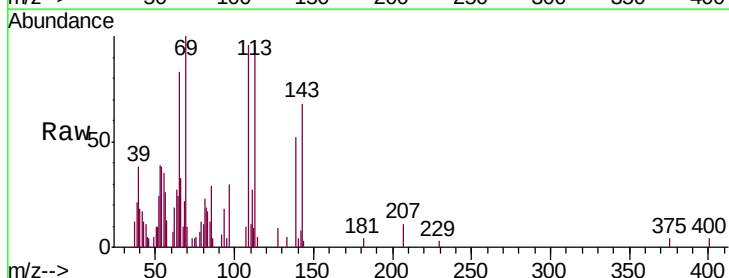
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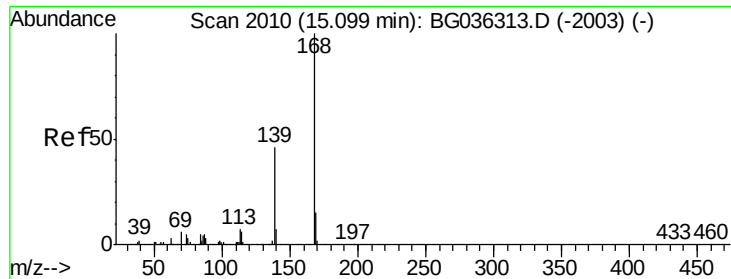
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#53
4-Nitrophenol
Concen: 3.840 ng/ul
RT: 14.89 min Scan# 1975
Delta R.T. 0.00 min
Lab File: BG036321.D
Acq: 17 Aug 2018 16:14

Tgt Ion	Ratio	Resp	Lower	Upper
109	100	6705		
139	54.0	91.2	136.8#	
65	86.9	92.6	139.0#	





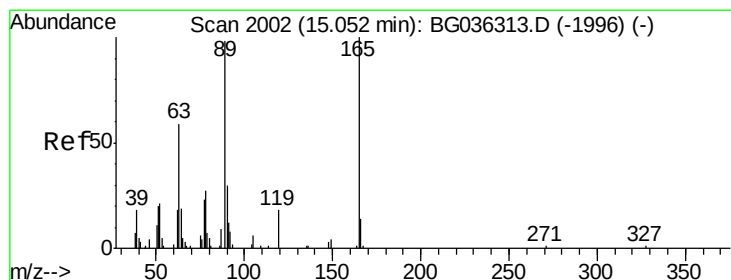
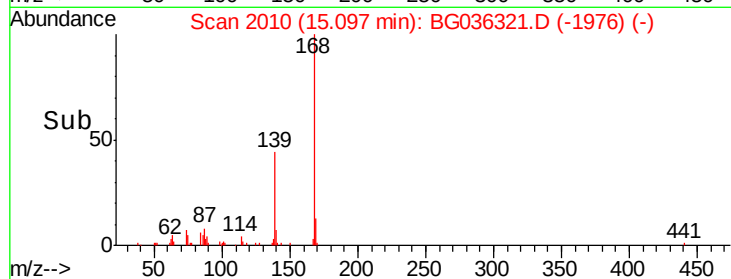
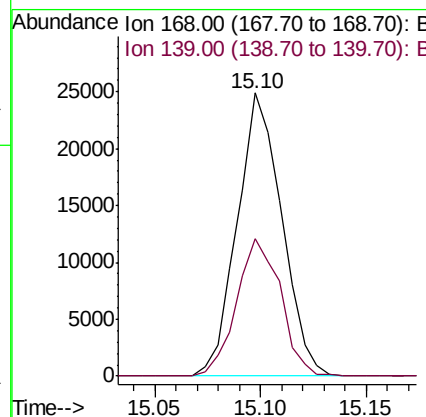
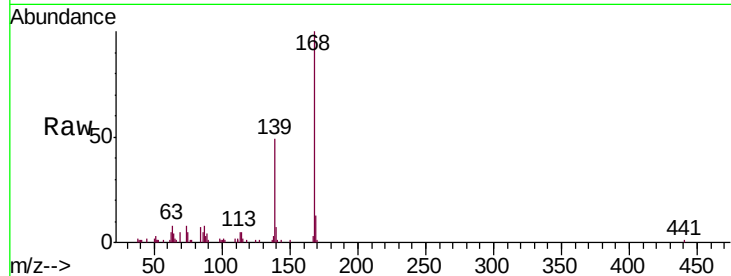
#54
Dibenzenofuran
Concen: 3.503 ng/ul
RT: 15.10 min Scan# 2010
Delta R.T. -0.00 min
Lab File: BG036321.D
Acq: 17 Aug 2018 16:14

Instrument :
BNA_G
ClientSampled :
MDL-S-07

Tgt Ion	Ratio	Lower	Upper
168	100		
139	48.6	31.0	46.4#

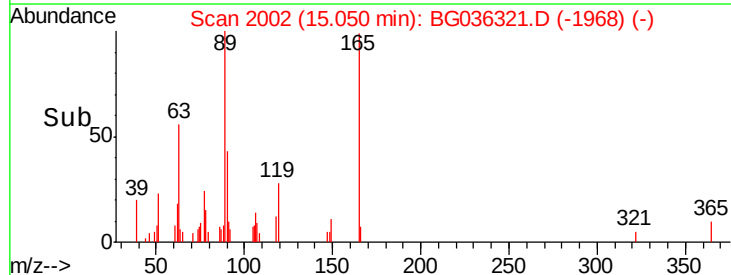
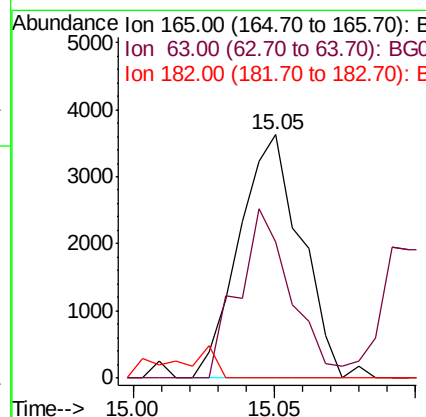
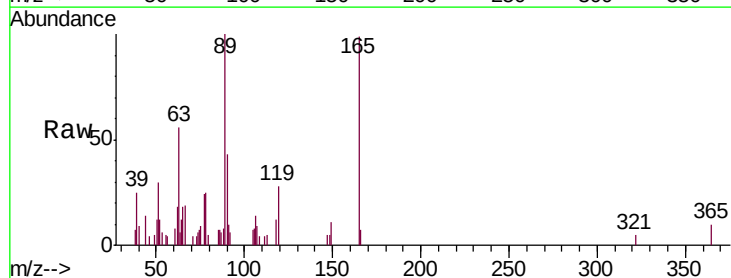
Manual Integrations
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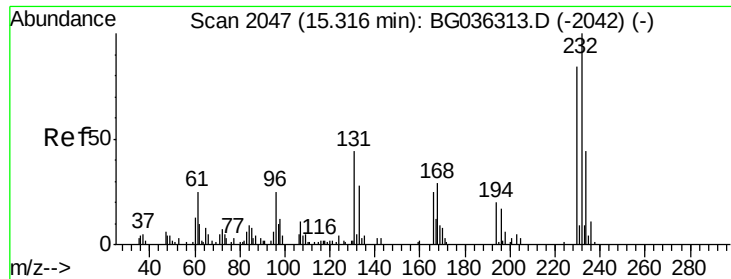
Sohil
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#55
2,4-Dinitrotoluene
Concen: 3.147 ng/ul
RT: 15.05 min Scan# 2002
Delta R.T. -0.00 min
Lab File: BG036321.D
Acq: 17 Aug 2018 16:14

Tgt Ion	Ratio	Lower	Upper
165	100		
63	62.4	31.4	47.0#
182	0.0	2.7	4.1#





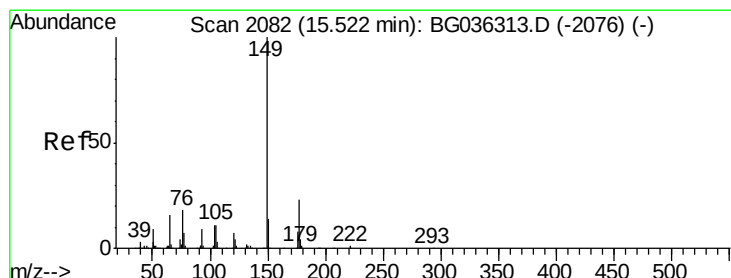
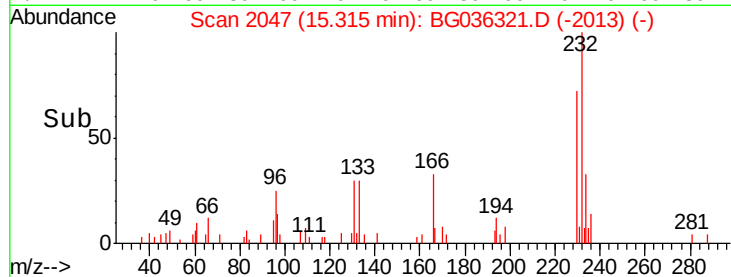
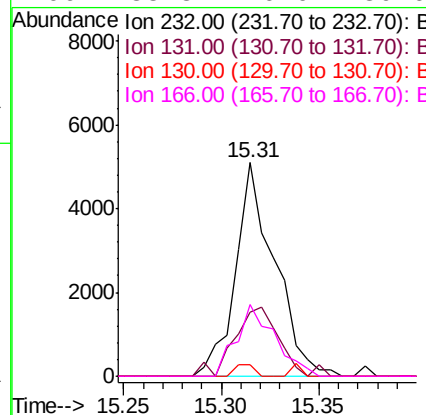
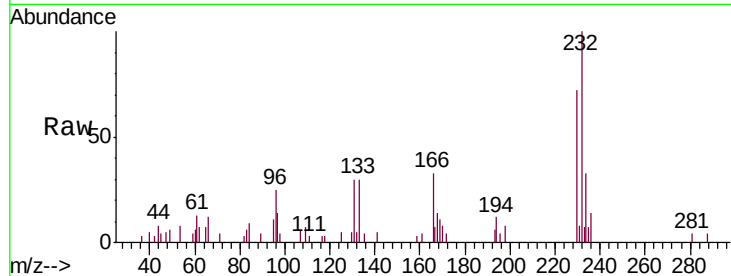
#56
 2,3,4,6-Tetrachlorophenol
 Concen: 3.293 ng/ul
 RT: 15.31 min Scan# 2047
 Delta R.T. -0.00 min
 Lab File: BG036321.D
 Acq: 17 Aug 2018 16:14

Instrument :
 BNA_G
 ClientSampleId :
 MDL-S-07

Tgt Ion:	232	Resp:	7069
Ion Ratio	Lower	Upper	
232	100		
131	30.1	27.1	40.7
130	5.3	0.0	0.0#
166	33.3	20.0	30.0#

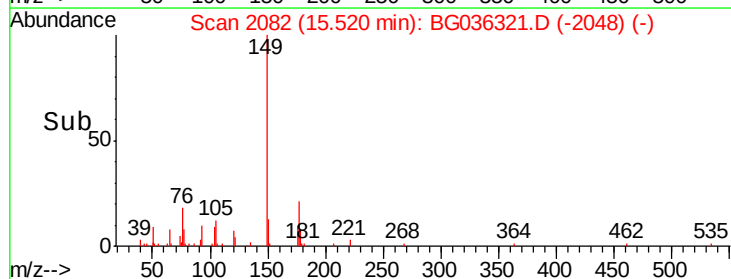
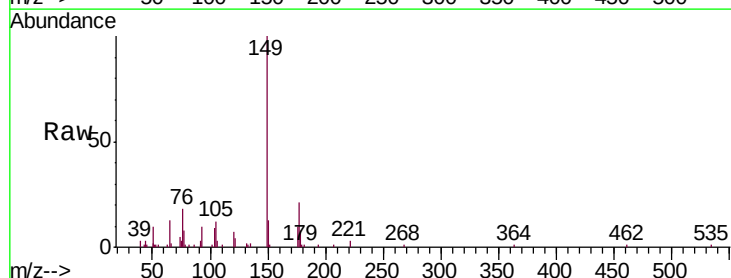
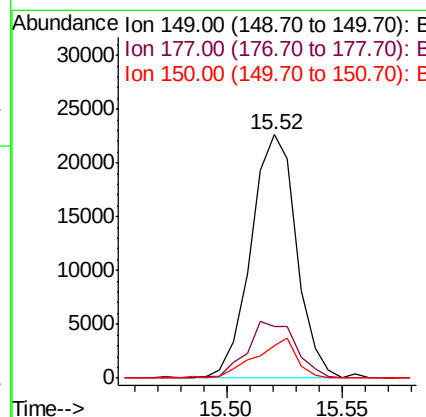
Manual Integrations
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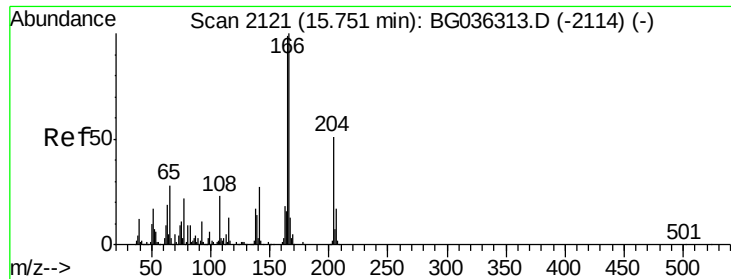
Sohil
 8/17/2018 6:44:14 PM



#57
 Diethylphthalate
 Concen: 3.322 ng/ul
 RT: 15.52 min Scan# 2082
 Delta R.T. -0.00 min
 Lab File: BG036321.D
 Acq: 17 Aug 2018 16:14

Tgt Ion:	149	Resp:	31027
Ion Ratio	Lower	Upper	
149	100		
177	21.3	19.3	28.9
150	13.3	10.6	15.8





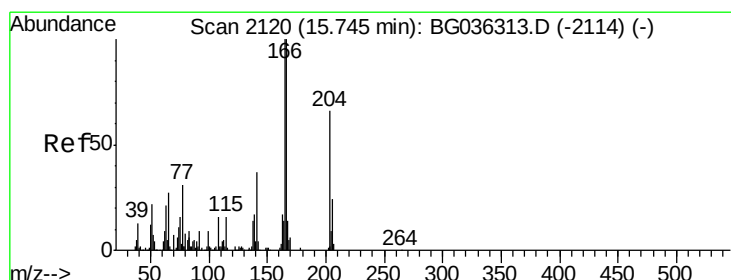
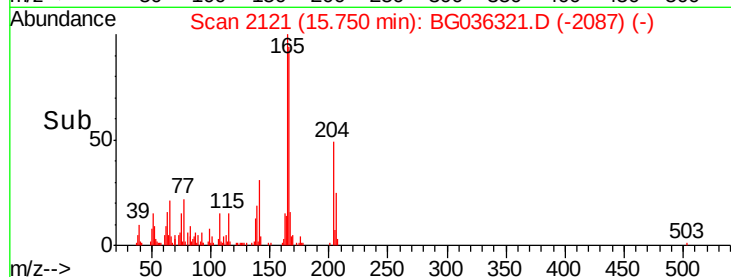
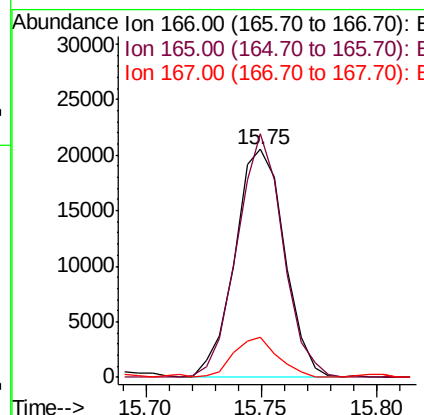
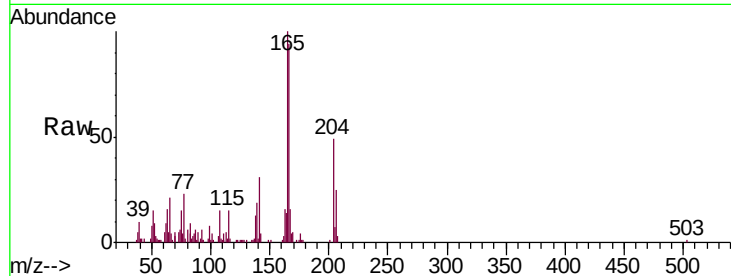
#59
Fluorene
 Concen: 3.417 ng/ul
 RT: 15.75 min Scan# 2121
 Delta R.T. -0.00 min
 Lab File: BG036321.D
 Acq: 17 Aug 2018 16:14

Instrument :
 BNA_G
 ClientSampleId :
 MDL-S-07

Tgt Ion	Ratio	Lower	Upper
166	100		
165	107.0	78.4	117.6
167	17.5	11.1	16.7#

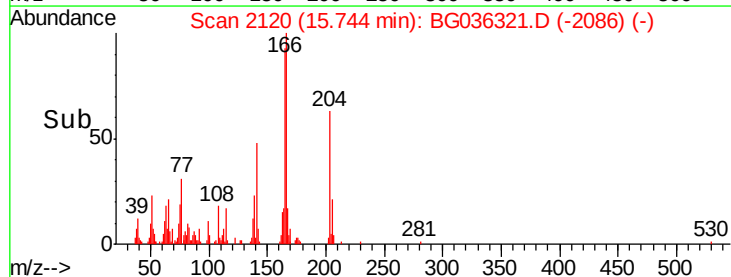
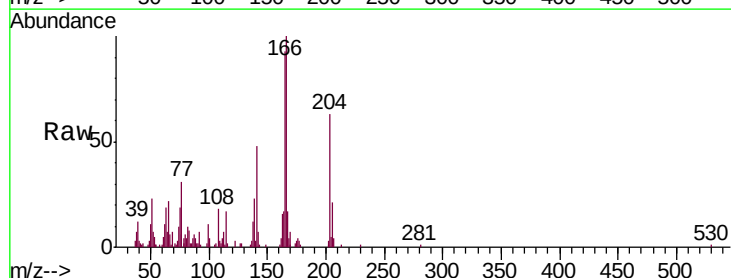
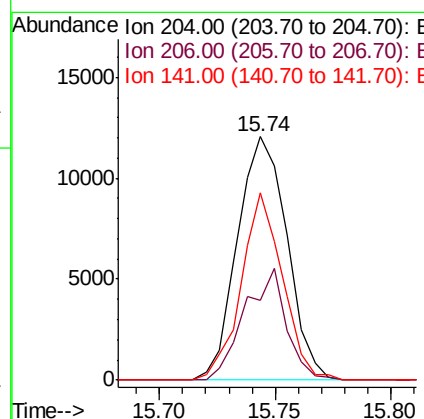
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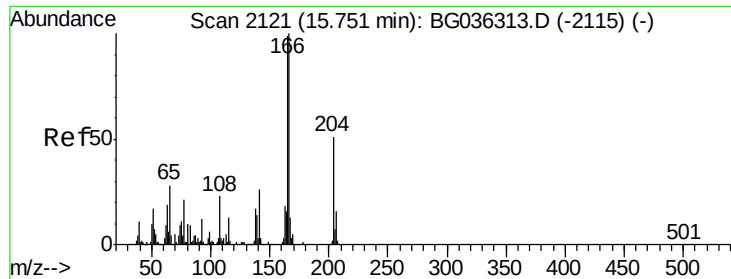
Sohil
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#60
4-Chlorophenyl-phenylether
 Concen: 3.316 ng/ul
 RT: 15.74 min Scan# 2120
 Delta R.T. -0.00 min
 Lab File: BG036321.D
 Acq: 17 Aug 2018 16:14

Tgt Ion	Ratio	Lower	Upper
204	100		
206	33.0	26.6	40.0
141	76.9	40.7	61.1#





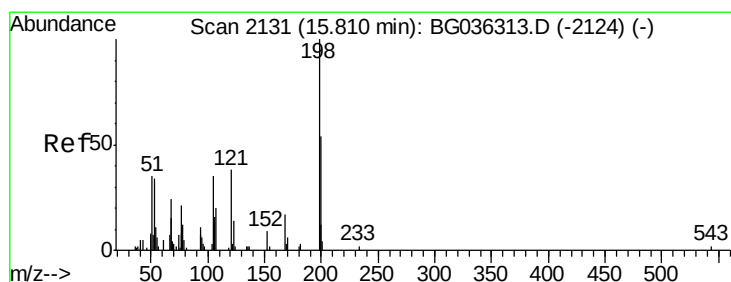
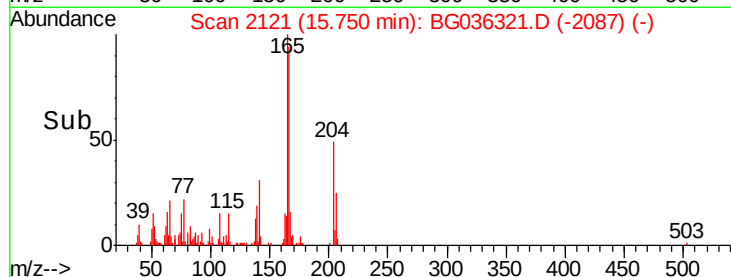
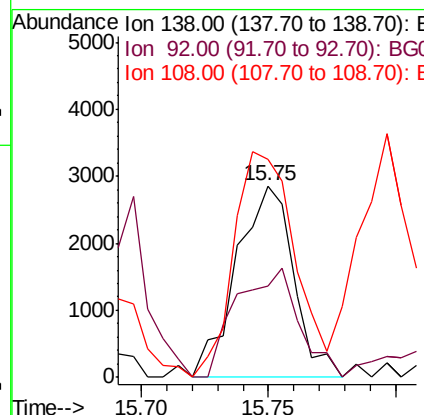
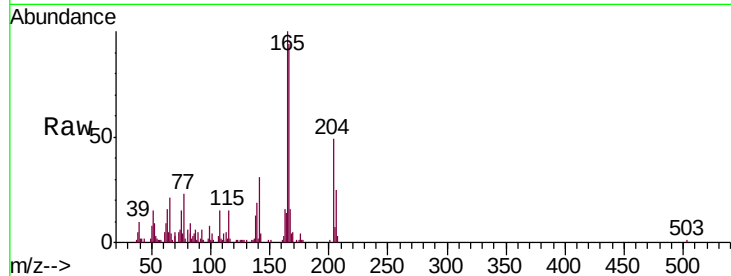
#61
4-Nitroaniline
Concen: 2.660 ng/ul
RT: 15.75 min Scan# 2121
Delta R.T. -0.00 min
Lab File: BG036321.D
Acq: 17 Aug 2018 16:14

Instrument :
BNA_G
ClientSampleId :
MDL-S-07

Tgt Ion	Ratio	Lower	Upper
138	100		
92	47.4	38.2	57.4
108	114.1	70.0	105.0#

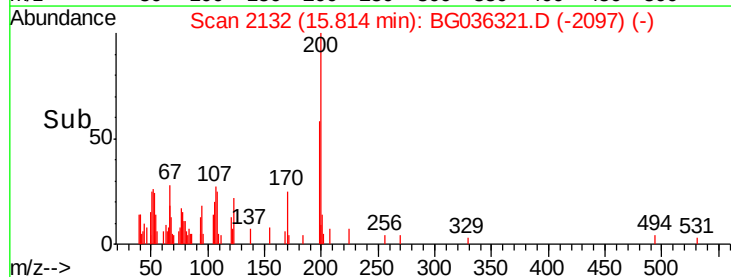
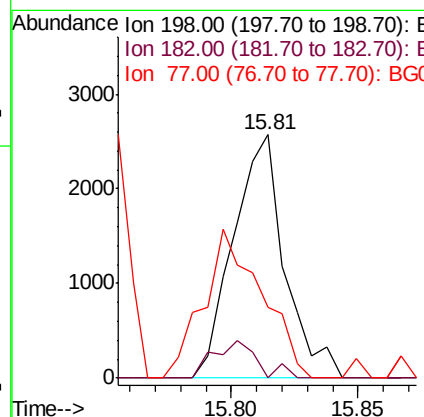
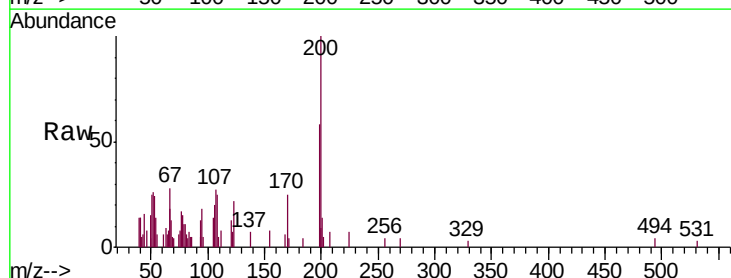
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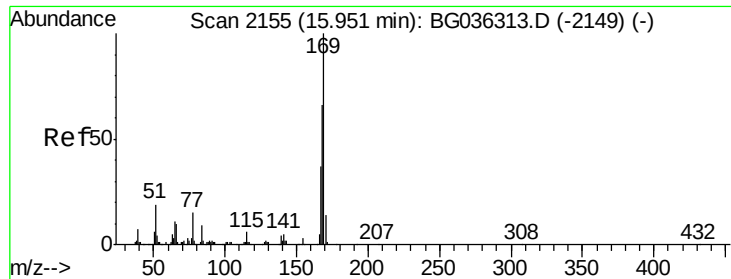
Sohil
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#64
4,6-Dinitro-2-methylphenol
Concen: 3.227 ng/ul
RT: 15.81 min Scan# 2132
Delta R.T. 0.00 min
Lab File: BG036321.D
Acq: 17 Aug 2018 16:14

Tgt Ion	Ratio	Lower	Upper
198	100		
182	0.0	3.5	5.3#
77	29.1	18.2	27.4#





#65

N-Nitrosodiphenylamine

Concen: 3.427 ng/ul

RT: 15.96 min Scan# 2156

Delta R.T. 0.00 min

Lab File: BG036321.D

Acq: 17 Aug 2018 16:14

Instrument :

BNA_G

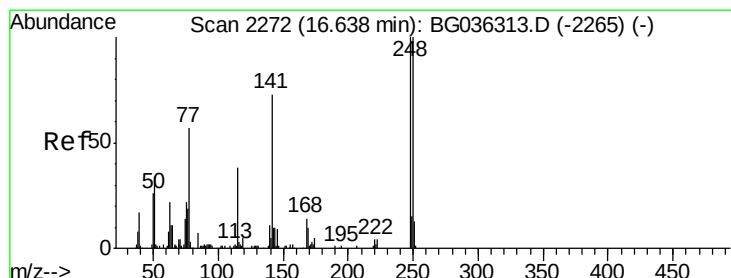
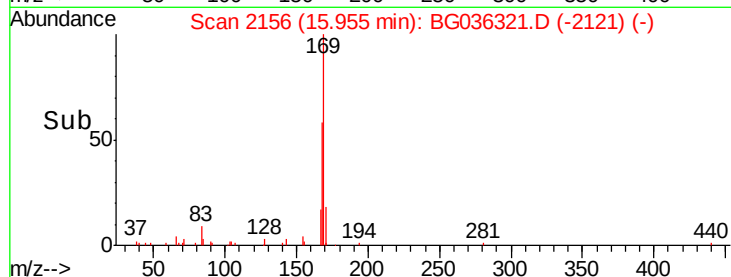
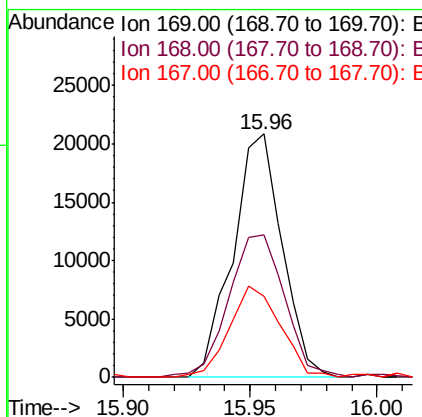
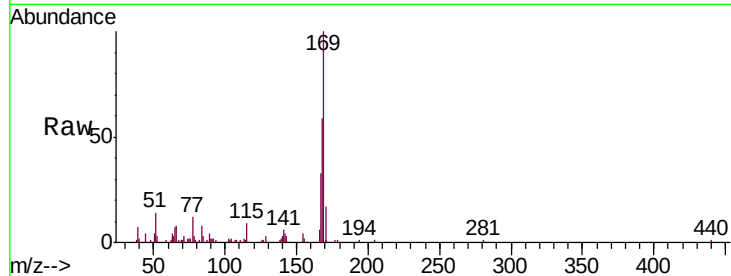
ClientSampleId :

MDL-S-07

Tgt Ion:	169	Resp:	28280
Ion Ratio	Lower	Upper	
169	100		
168	58.6	53.8	80.8
167	33.1	29.5	44.3

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#66

4-Bromophenyl-phenylether

Concen: 3.615 ng/ul

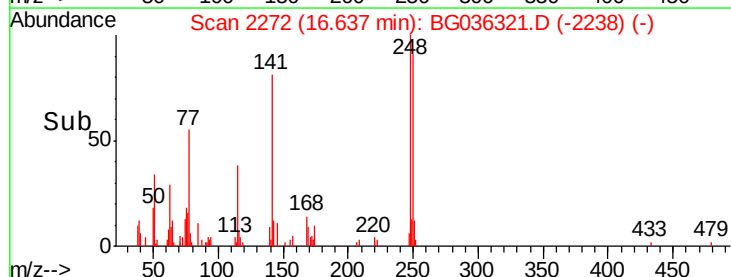
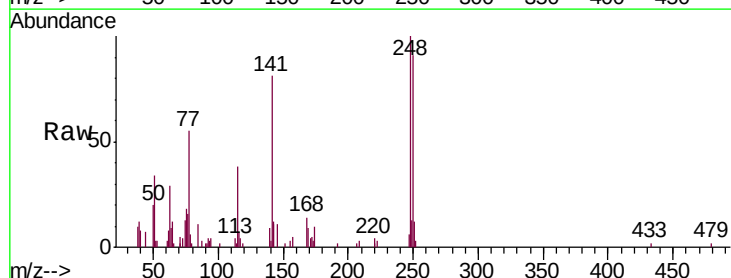
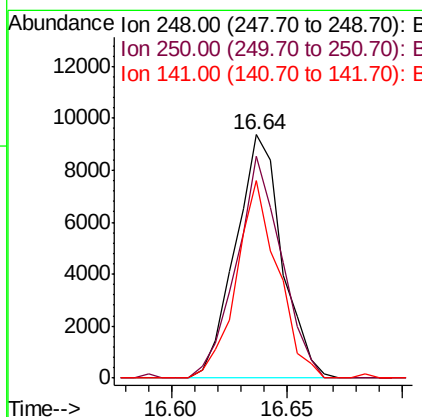
RT: 16.64 min Scan# 2272

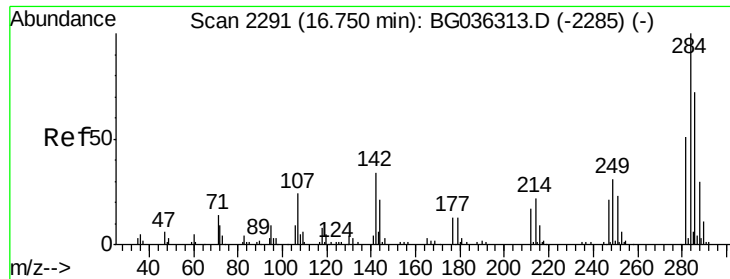
Delta R.T. -0.00 min

Lab File: BG036321.D

Acq: 17 Aug 2018 16:14

Tgt Ion:	248	Resp:	13179
Ion Ratio	Lower	Upper	
248	100		
250	91.3	79.0	118.4
141	81.0	51.9	77.9#





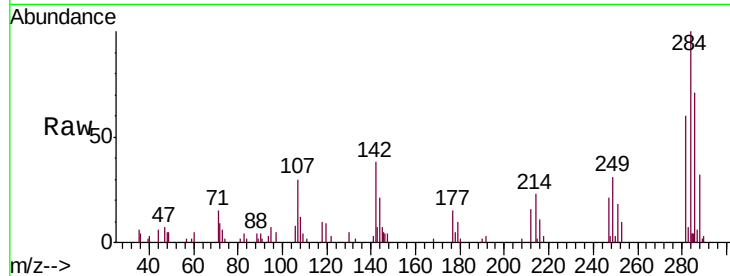
#67
Hexachlorobenzene
Concen: 3.737 ng/ul
RT: 16.74 min Scan# 2290
Delta R.T. -0.01 min
Lab File: BG036321.D
Acq: 17 Aug 2018 16:14

Instrument :
BNA_G
ClientSampleId :
MDL-S-07

Tgt Ion	Ratio	Resp	Lower	Upper
284	100	14371		
142	35.5	21.3	31.9	
249	28.3	26.3	39.5	

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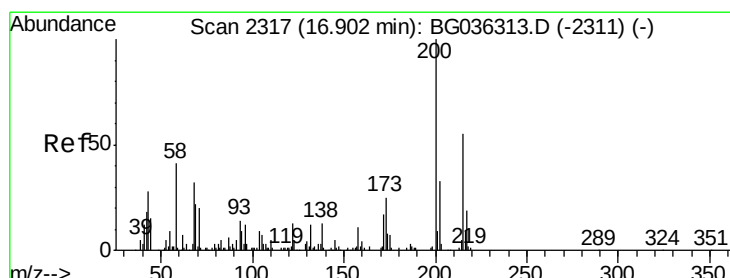
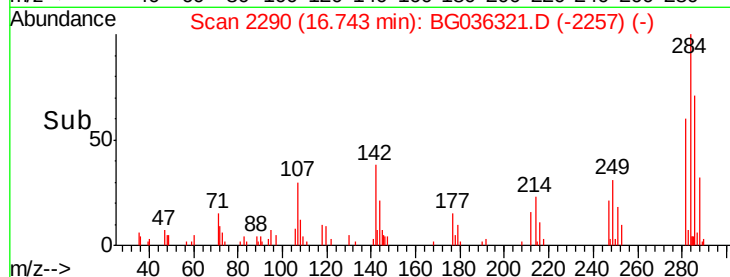
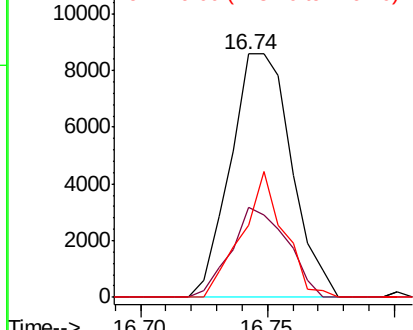


Abundance

Ion 284.00 (283.70 to 284.70): E

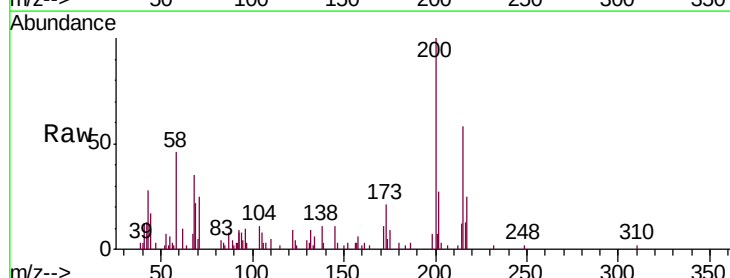
Ion 142.00 (141.70 to 142.70): E

Ion 249.00 (248.70 to 249.70): E



#68
Atrazine
Concen: 3.044 ng/ul
RT: 16.90 min Scan# 2317
Delta R.T. -0.00 min
Lab File: BG036321.D
Acq: 17 Aug 2018 16:14

Tgt Ion	Ratio	Resp	Lower	Upper
200	100	11001		
173	20.9	20.6	31.0	
215	57.7	39.8	59.6	

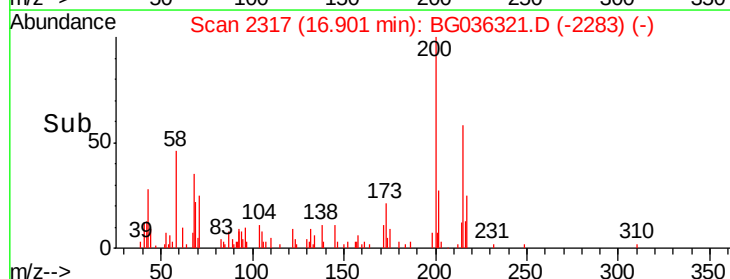
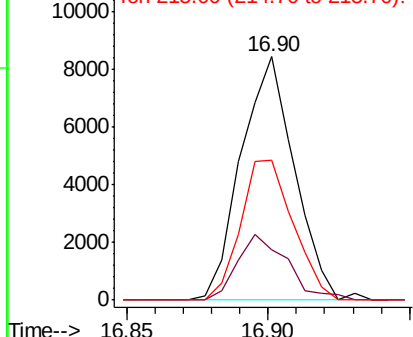


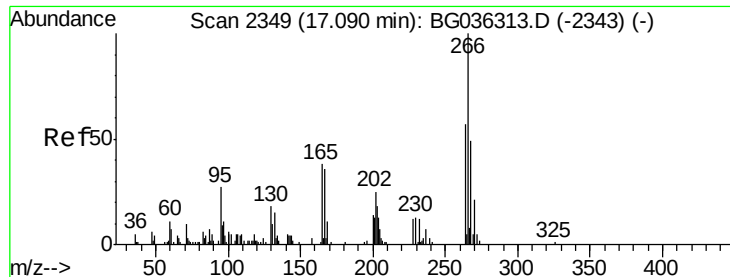
Abundance

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





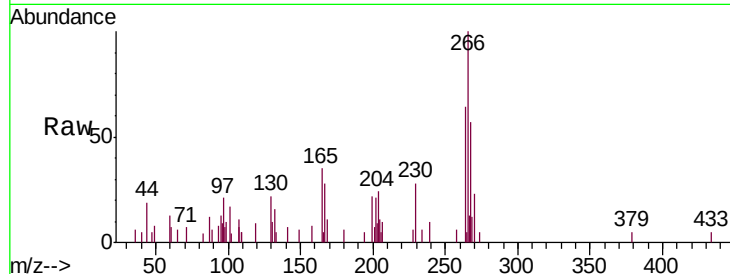
#69
 Pentachlorophenol
 Concen: 2.660 ng/ul
 RT: 17.09 min Scan# 2349
 Delta R.T. -0.00 min
 Lab File: BG036321.D
 Acq: 17 Aug 2018 16:14

Instrument :
 BNA_G
 ClientSampleId :
 MDL-S-07

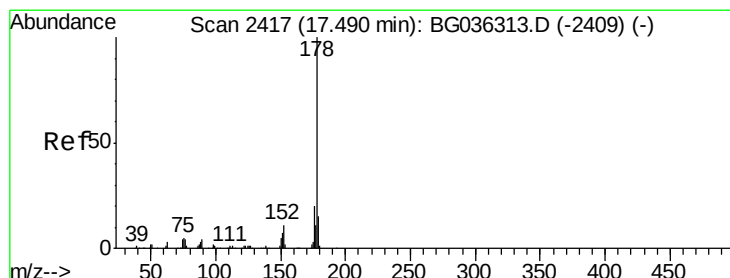
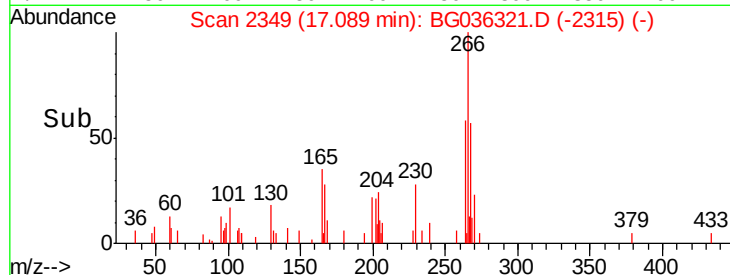
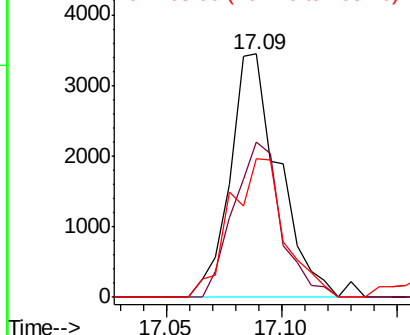
Tgt Ion	Ratio	Resp	Lower	Upper
266	100	5090		
264	63.7		48.2	72.4
268	68.5		52.3	78.5

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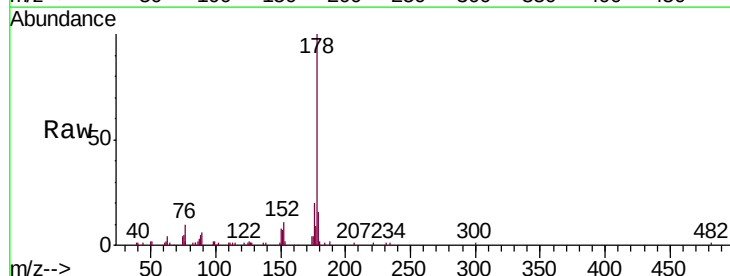


Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 264.00 (263.70 to 264.70): E
 Ion 268.00 (267.70 to 268.70): E

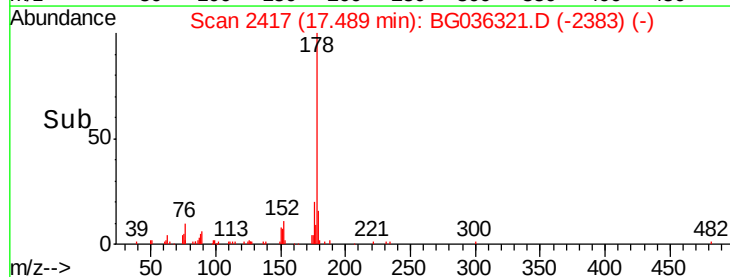
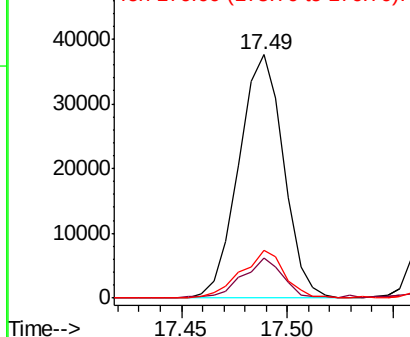


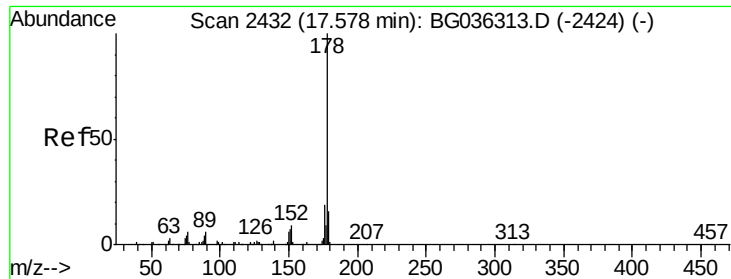
#70
 Phenanthrene
 Concen: 3.519 ng/ul
 RT: 17.49 min Scan# 2417
 Delta R.T. -0.00 min
 Lab File: BG036321.D
 Acq: 17 Aug 2018 16:14

Tgt Ion	Ratio	Resp	Lower	Upper
178	100	55335		
179	16.2		12.3	18.5
176	19.8		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: 3.594 ng/uL

RT: 17.58 min Scan# 2432

Delta R.T. -0.00 min

Lab File: BG036321.D

Acq: 17 Aug 2018 16:14

Instrument :

BNA_G

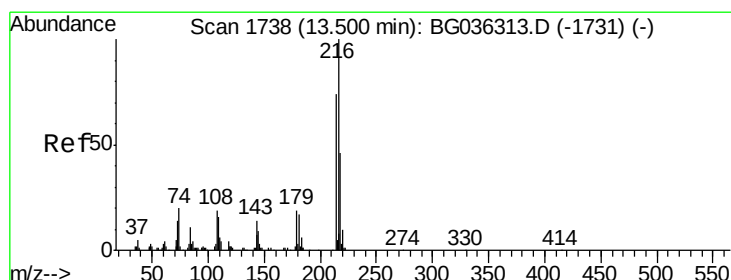
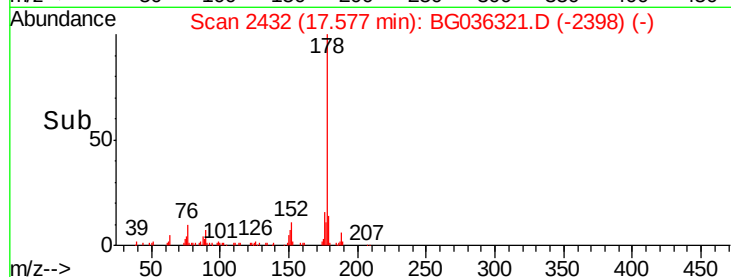
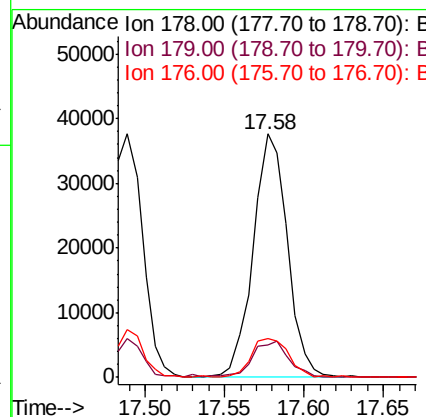
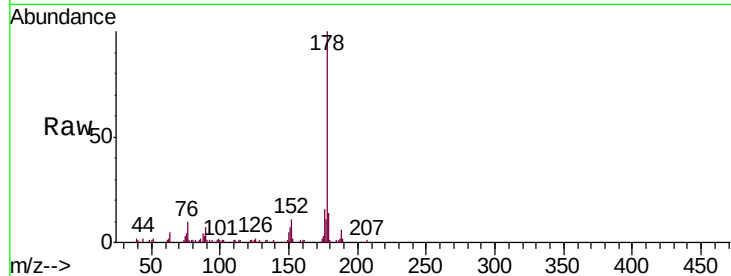
ClientSampled :

MDL-S-07

Tgt Ion:	178	Resp:	56649
Ion Ratio	Lower	Upper	
178	100		
179	13.6	13.4	20.2
176	16.0	15.4	23.0

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#73

1,2,3,4-Tetrachlorobenzene

Concen: 3.637 ng/uL

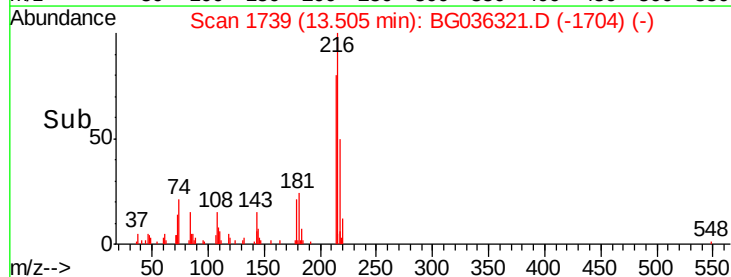
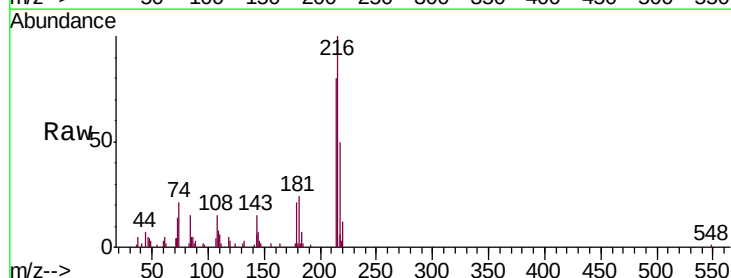
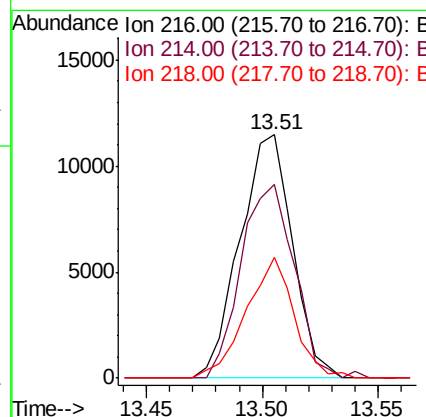
RT: 13.51 min Scan# 1739

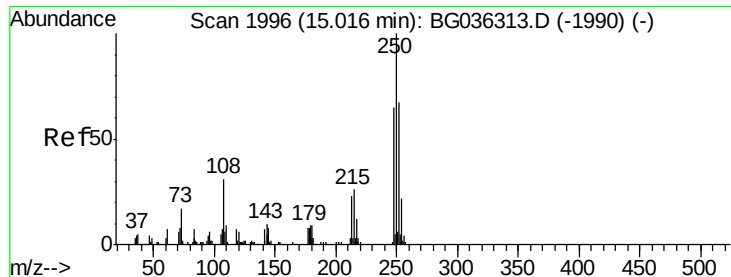
Delta R.T. 0.00 min

Lab File: BG036321.D

Acq: 17 Aug 2018 16:14

Tgt Ion:	216	Resp:	18168
Ion Ratio	Lower	Upper	
216	100		
214	79.7	64.1	96.1
218	52.3	39.4	59.0





#74

Pentachlorobenzene

Concen: 3.556 ng/uL

RT: 15.02 min Scan# 1997

Delta R.T. 0.00 min

Lab File: BG036321.D

Acq: 17 Aug 2018 16:14

Instrument :

BNA_G

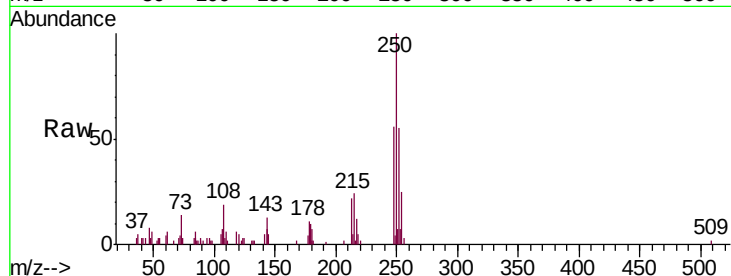
ClientSampleId :

MDL-S-07

Tgt Ion:	250	Resp:	15596
Ion Ratio	Lower	Upper	
250	100		
248	52.2	51.4	77.2
252	51.7	49.8	74.6

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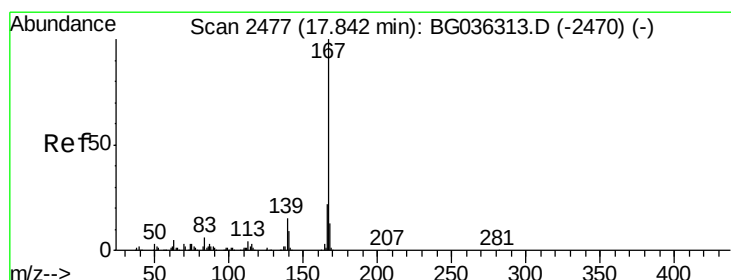
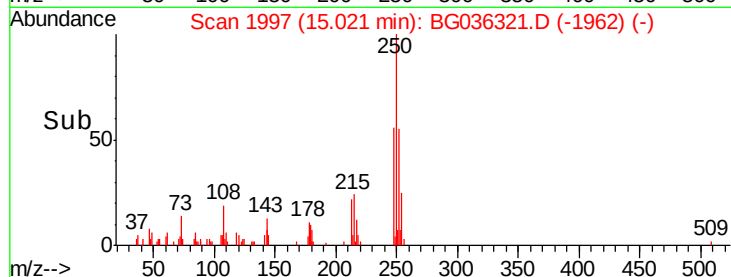
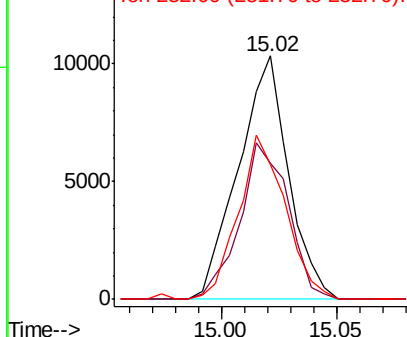


Abundance

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: 3.571 ng/uL

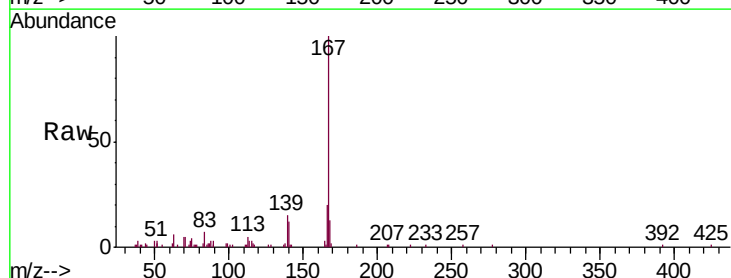
RT: 17.84 min Scan# 2477

Delta R.T. -0.00 min

Lab File: BG036321.D

Acq: 17 Aug 2018 16:14

Tgt Ion:	167	Resp:	45927
Ion Ratio	Lower	Upper	
167	100		
166	20.4	17.0	25.4
139	15.2	9.1	13.7#

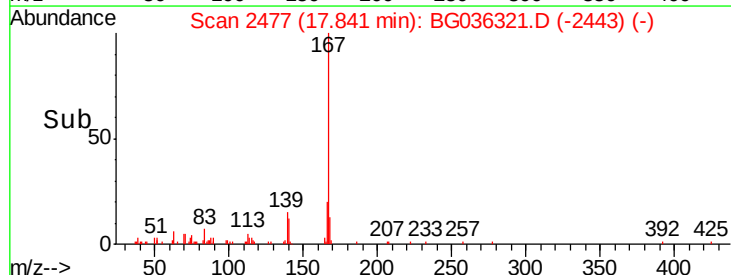
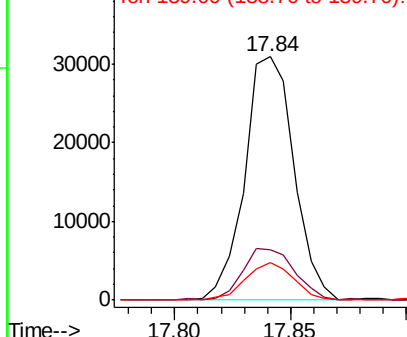


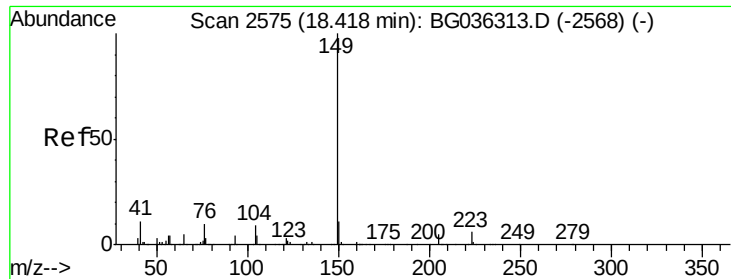
Abundance

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





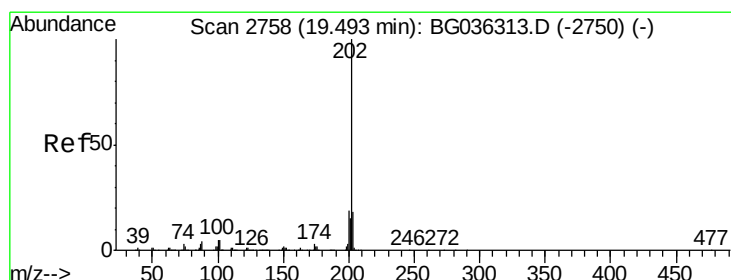
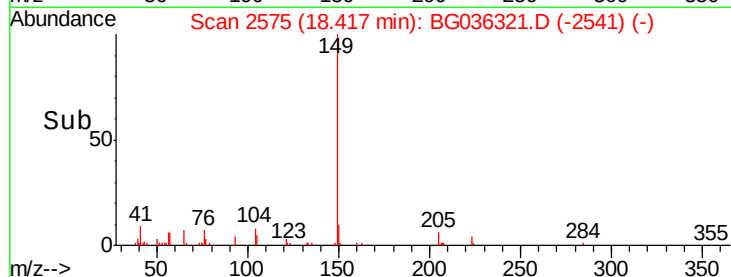
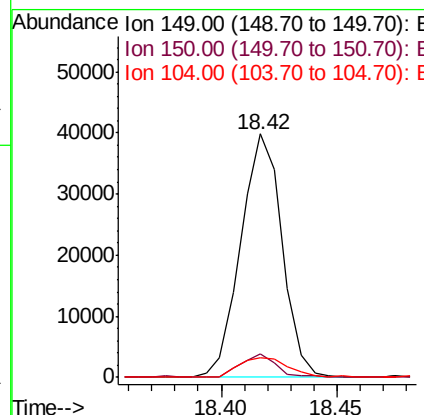
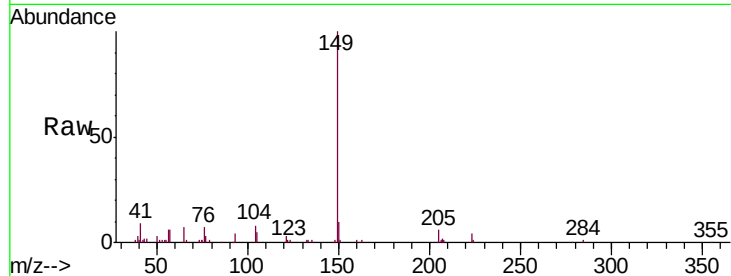
#76
Di-n-butylphthalate
Concen: 3.341 ng/ul
RT: 18.42 min Scan# 2575
Delta R.T. -0.00 min
Lab File: BG036321.D
Acq: 17 Aug 2018 16:14

Instrument :
BNA_G
ClientSampled :
MDL-S-07

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	49641		
150	9.6	7.5	11.3	
104	8.2	4.1	6.1	

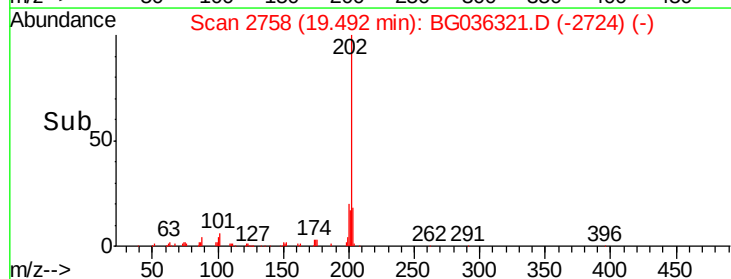
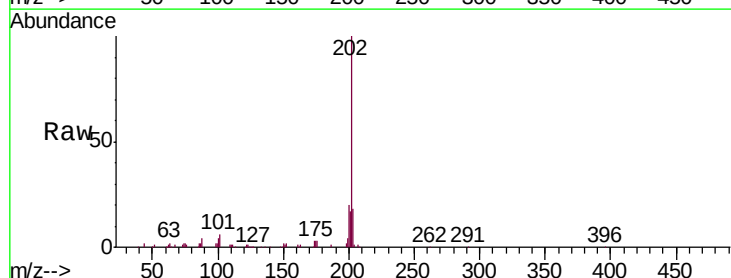
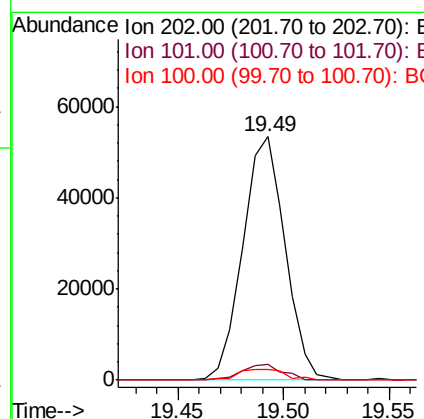
Manual Integrations
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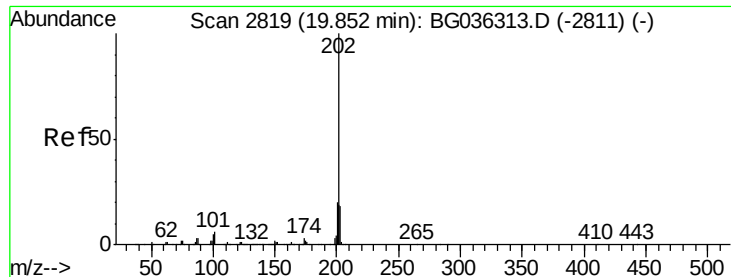
Sohil
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#77
Fluoranthene
Concen: 3.623 ng/ul
RT: 19.49 min Scan# 2758
Delta R.T. -0.00 min
Lab File: BG036321.D
Acq: 17 Aug 2018 16:14

Tgt Ion	Ratio	Resp	Lower	Upper
202	100	74041		
101	6.4	6.1	9.1	
100	4.5	4.6	7.0	





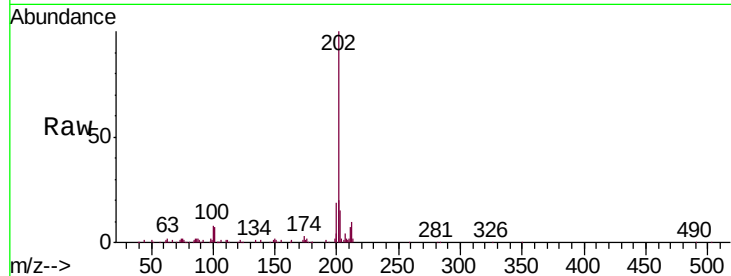
#80
 Pyrene
 Concen: 3.557 ng/ul
 RT: 19.85 min Scan# 2819
 Delta R.T. -0.00 min
 Lab File: BG036321.D
 Acq: 17 Aug 2018 16:14

Instrument :
 BNA_G
 ClientSampleId :
 MDL-S-07

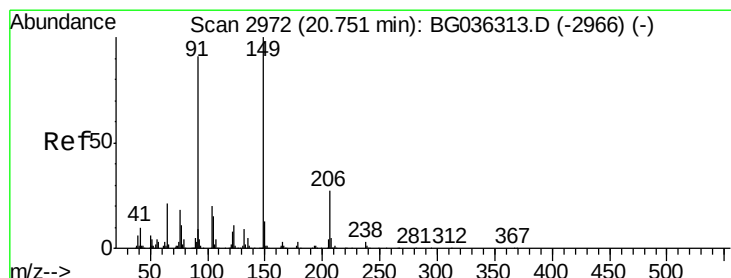
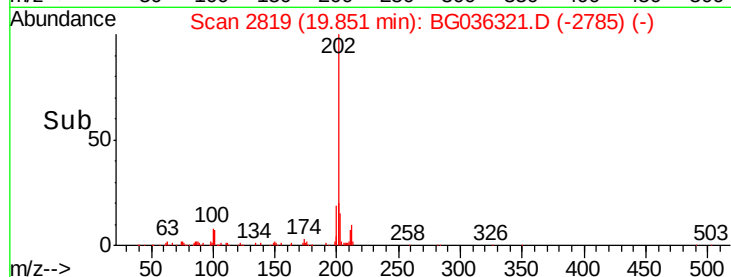
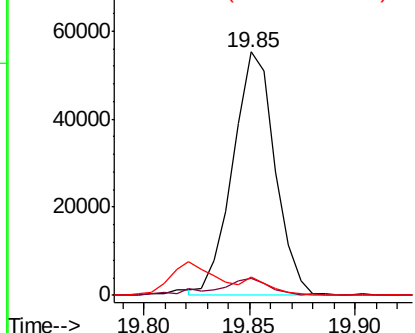
Tgt Ion:	202	Resp:	76672
Ion	Ratio	Lower	Upper
202	100		
101	6.9	6.9	10.3
100	7.6	5.6	8.4

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 8/17/2018 6:44:14 PM

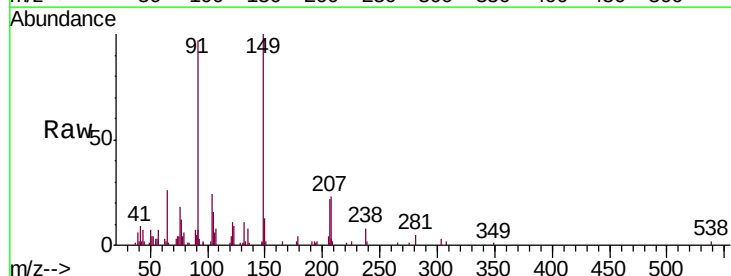


Abundance Ion 202.00 (201.70 to 202.70): E
 Ion 101.00 (100.70 to 101.70): E
 Ion 100.00 (99.70 to 100.70): B

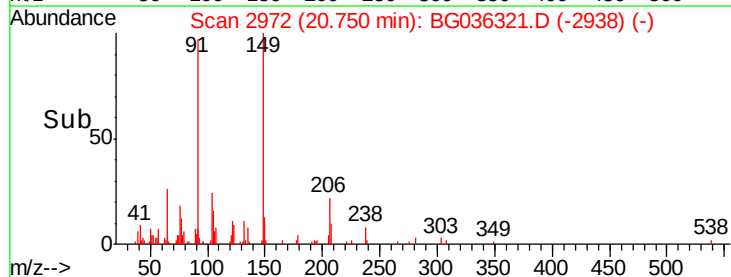
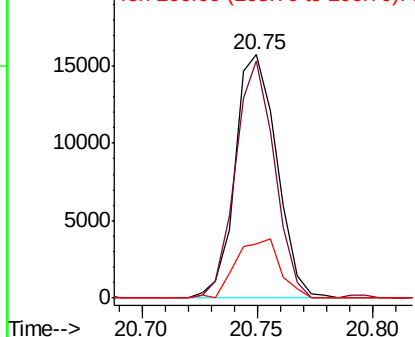


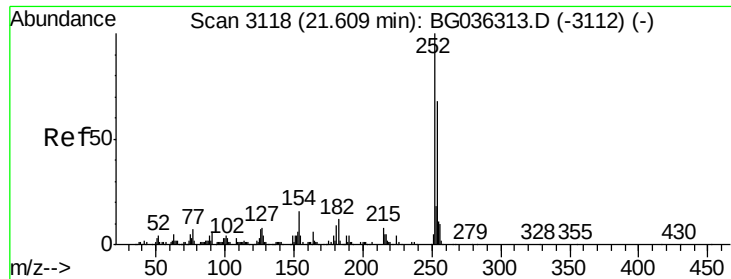
#81
 Butylbenzylphthalate
 Concen: 3.077 ng/ul
 RT: 20.75 min Scan# 2972
 Delta R.T. -0.00 min
 Lab File: BG036321.D
 Acq: 17 Aug 2018 16:14

Tgt Ion:	149	Resp:	19818
Ion	Ratio	Lower	Upper
149	100		
91	97.3	53.4	80.0#
206	22.5	19.3	28.9



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





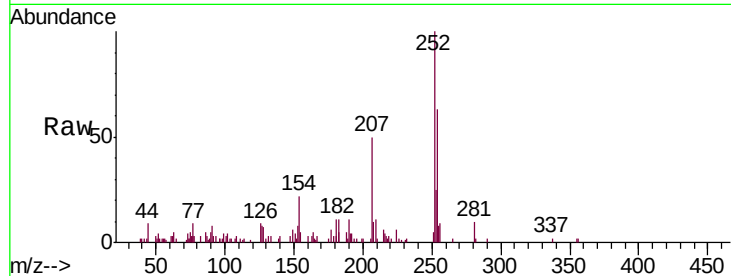
#82
 3,3'-Dichlorobenzidine
 Concen: 2.366 ng/ul
 RT: 21.61 min Scan# 3118
 Delta R.T. -0.00 min
 Lab File: BG036321.D
 Acq: 17 Aug 2018 16:14

Instrument :
 BNA_G
 ClientSampleId :
 MDL-S-07

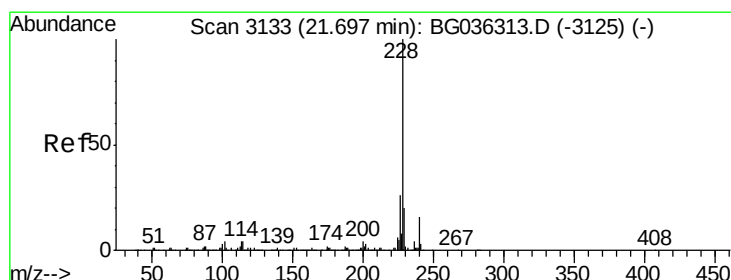
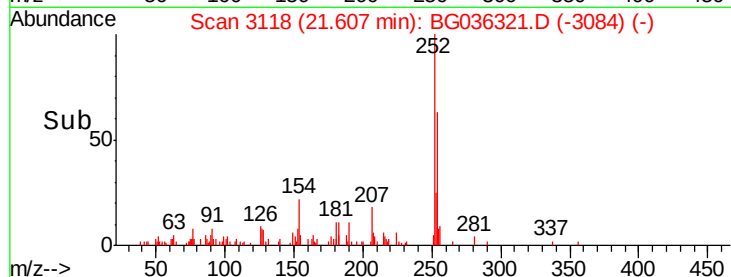
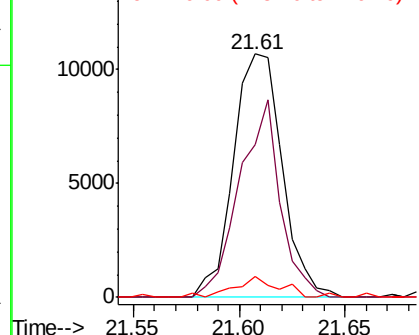
Tgt Ion:	252	Resp:	17101
Ion Ratio	Lower	Upper	
252	100		
254	62.8	52.8	79.2
126	8.6	6.9	10.3

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 8/17/2018 6:44:14 PM



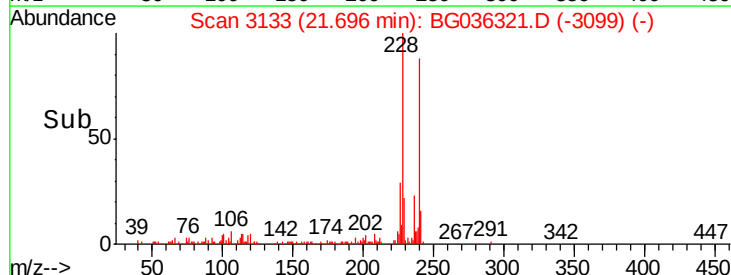
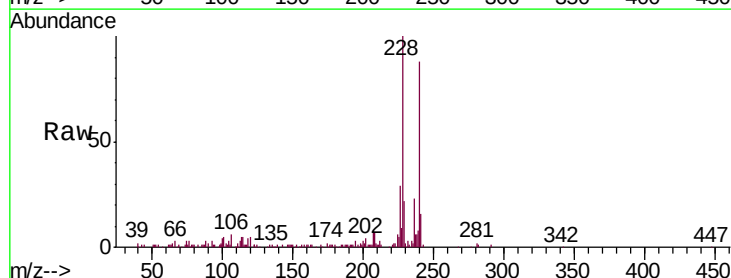
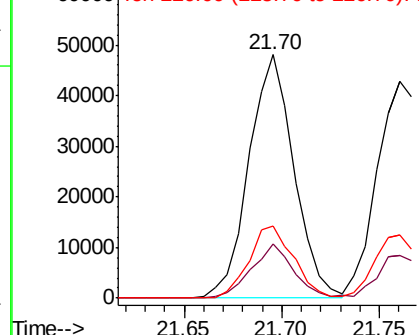
Abundance Ion 252.00 (251.70 to 252.70): E
 Ion 254.00 (253.70 to 254.70): E
 Ion 126.00 (125.70 to 126.70): E

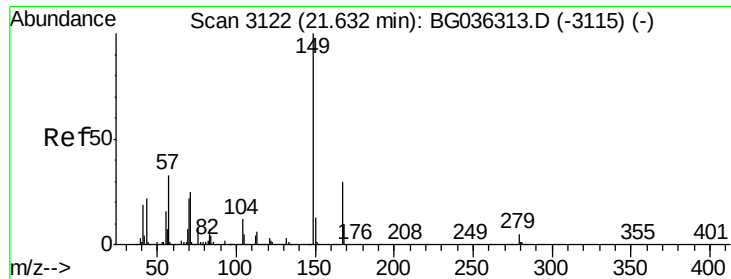


#83
 Benzo(a)anthracene
 Concen: 3.501 ng/ul
 RT: 21.70 min Scan# 3133
 Delta R.T. -0.00 min
 Lab File: BG036321.D
 Acq: 17 Aug 2018 16:14

Tgt Ion:	228	Resp:	76747
Ion Ratio	Lower	Upper	
228	100		
229	22.2	16.0	24.0
226	29.4	21.8	32.8

Abundance Ion 228.00 (227.70 to 228.70): E
 Ion 229.00 (228.70 to 229.70): E
 Ion 226.00 (225.70 to 226.70): E





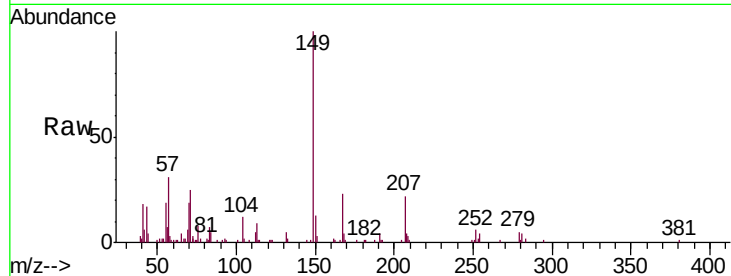
#84
 Bis(2-ethylhexyl)phthalate
 Concen: 3.252 ng/ul
 RT: 21.63 min Scan# 3122
 Delta R.T. -0.00 min
 Lab File: BG036321.D
 Acq: 17 Aug 2018 16:14

Instrument :
 BNA_G
 ClientSampleId :
 MDL-S-07

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	29185		
167	23.0	23.0	34.6#	
279	5.4	4.3	6.5	

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 8/17/2018 6:44:14 PM

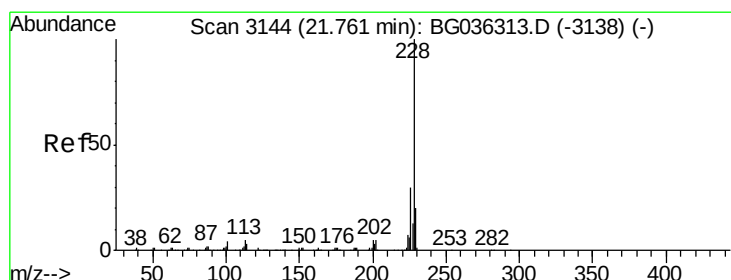
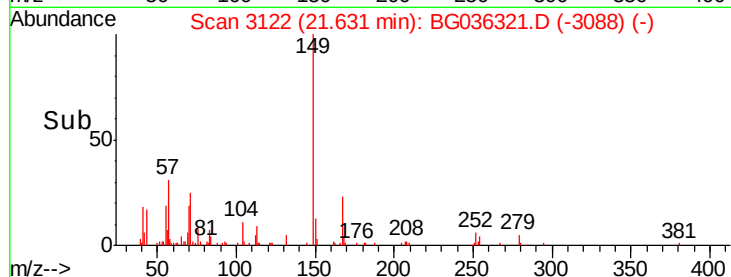
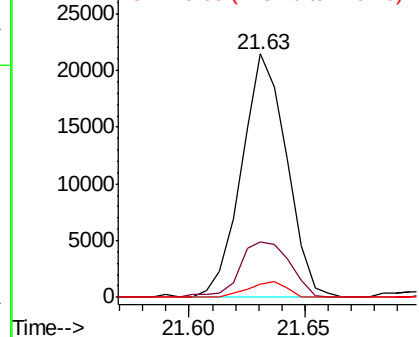


Abundance

Ion 149.00 (148.70 to 149.70): E

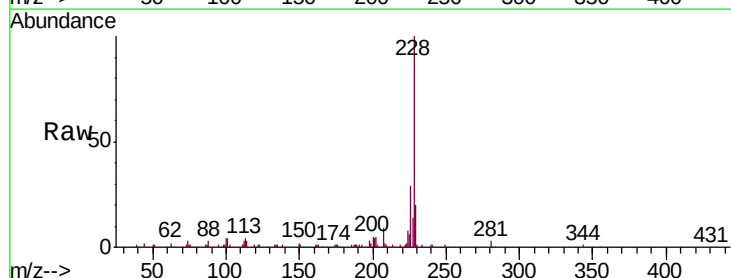
Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E



#85
 Chrysene
 Concen: 3.575 ng/ul
 RT: 21.76 min Scan# 3144
 Delta R.T. -0.00 min
 Lab File: BG036321.D
 Acq: 17 Aug 2018 16:14

Tgt Ion	Ratio	Resp	Lower	Upper
228	100	73000		
226	29.0	24.1	36.1	
229	19.6	16.0	24.0	

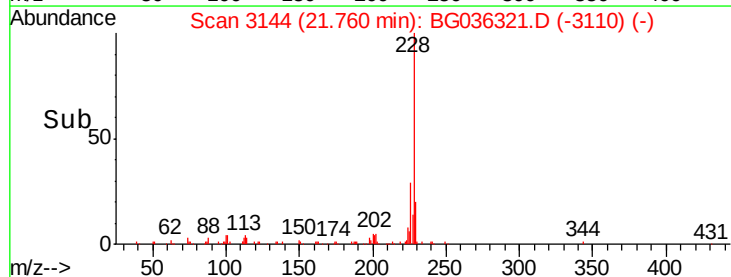
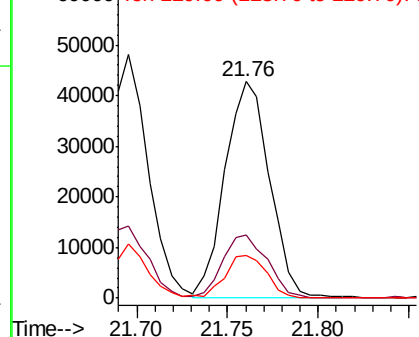


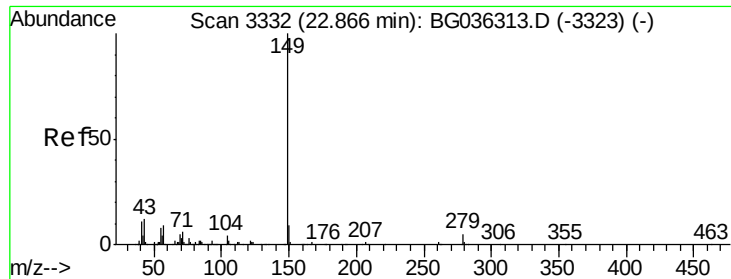
Abundance

Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





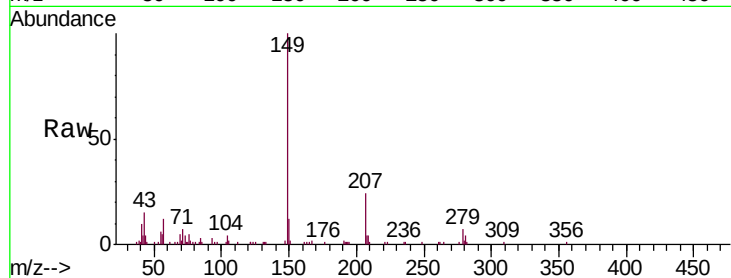
#87
Di-n-octyl phthalate
Concen: 2.968 ng/ul
RT: 22.86 min Scan# 3332
Delta R.T. -0.00 min
Lab File: BG036321.D
Acq: 17 Aug 2018 16:14

Instrument :
BNA_G
ClientSampled :
MDL-S-07

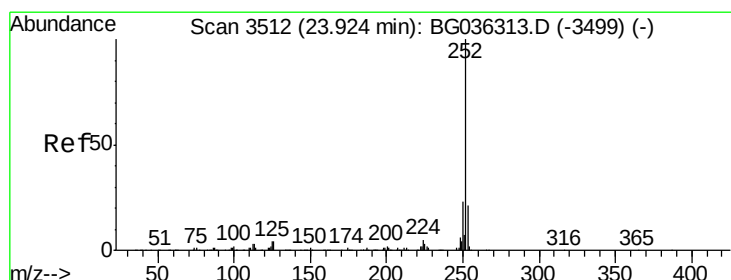
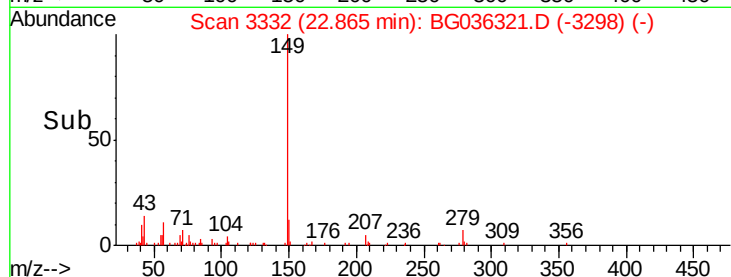
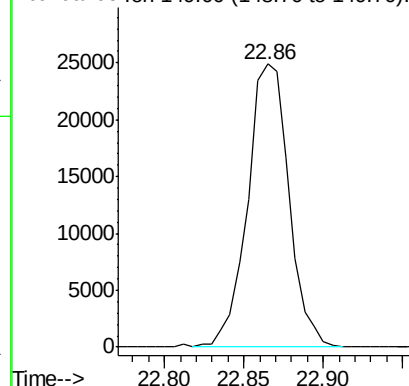
Tgt Ion:149 Resp: 45164

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8/17/2018 6:44:14 PM

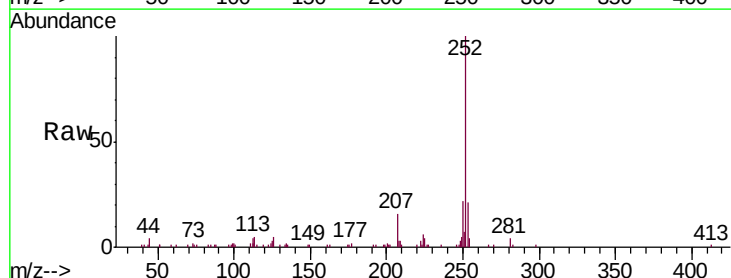


Abundance Ion 149.00 (148.70 to 149.70): E

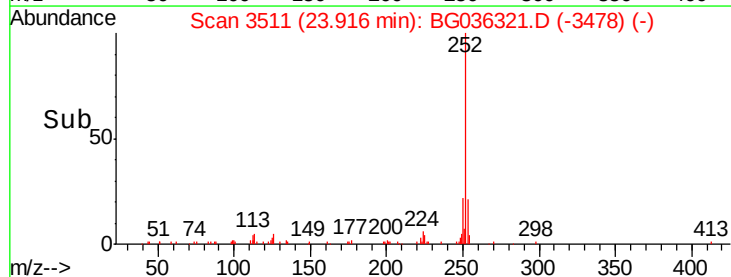
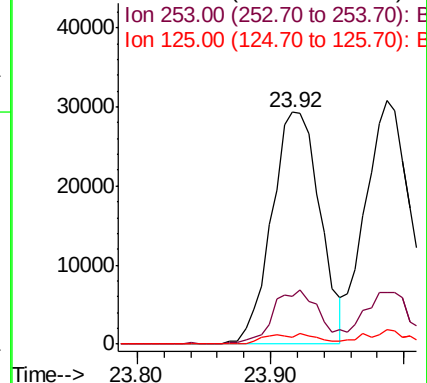


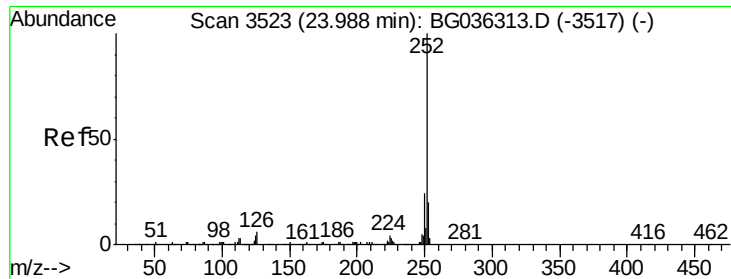
#88
Benzo(b)fluoranthene
Concen: 3.499 ng/ul m
RT: 23.92 min Scan# 3511
Delta R.T. -0.01 min
Lab File: BG036321.D
Acq: 17 Aug 2018 16:14

Tgt Ion:252 Resp: 73316
Ion Ratio Lower Upper
252 100
253 20.5 17.4 26.0
125 2.7 4.9 7.3#



Abundance Ion 252.00 (251.70 to 252.70): E





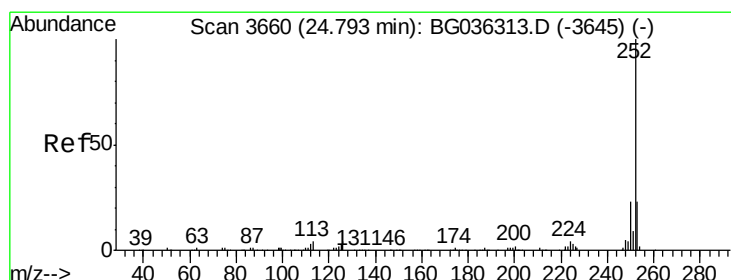
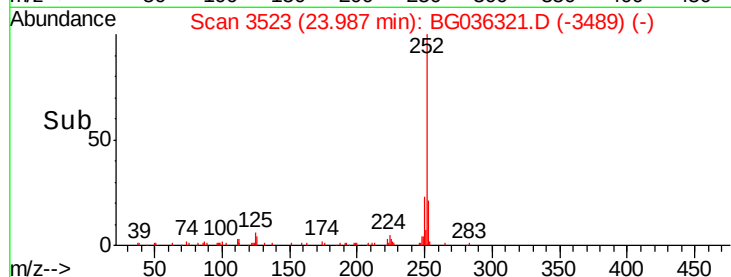
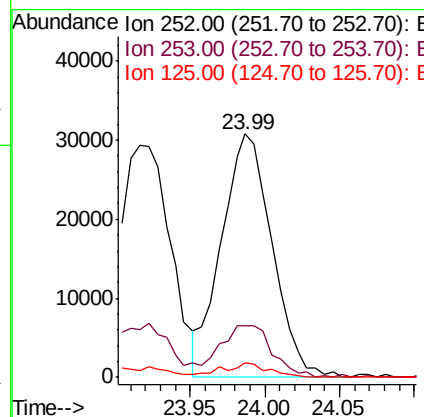
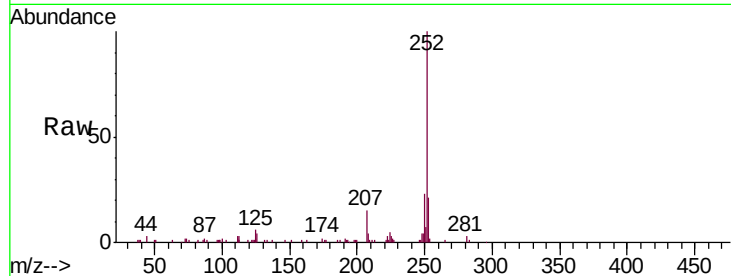
#89
Benzo(k)fluoranthene
Concen: 3.637 ng/ul
RT: 23.99 min Scan# 3523
Delta R.T. -0.00 min
Lab File: BG036321.D
Acq: 17 Aug 2018 16:14

Instrument :
BNA_G
ClientSampleId :
MDL-S-07

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.1	17.1	25.7
125	5.8	5.4	8.0

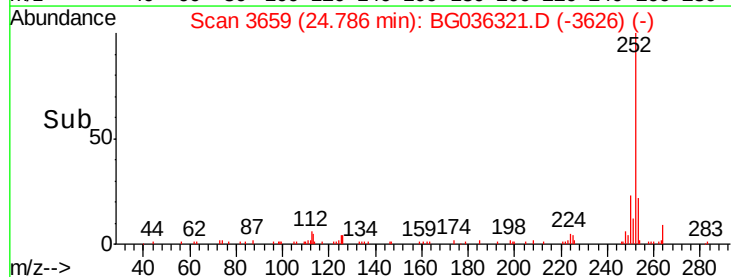
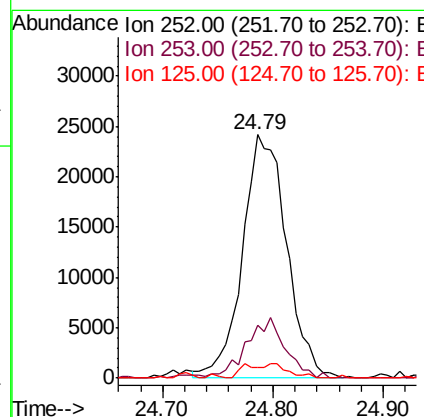
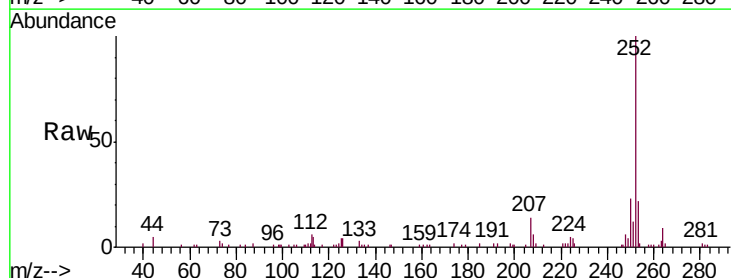
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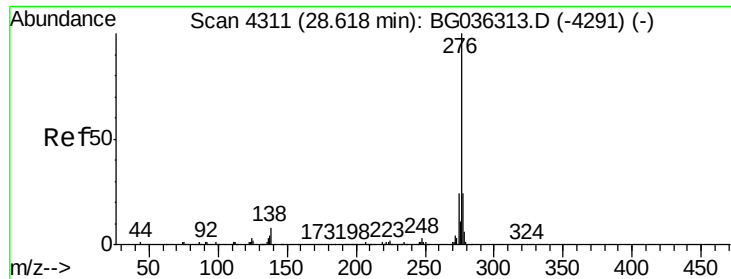
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8/17/2018 6:44:14 PM



#91
Benzo(a)pyrene
Concen: 3.441 ng/ul
RT: 24.79 min Scan# 3659
Delta R.T. -0.01 min
Lab File: BG036321.D
Acq: 17 Aug 2018 16:14

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.2	25.8
125	4.1	5.8	8.6#





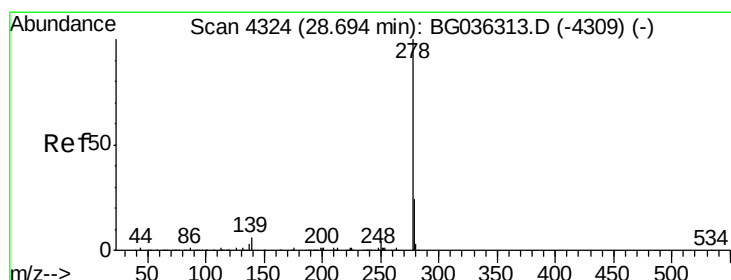
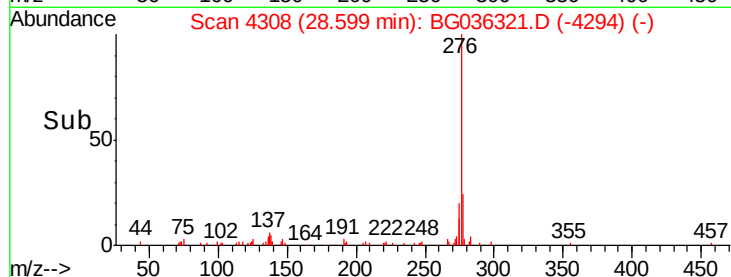
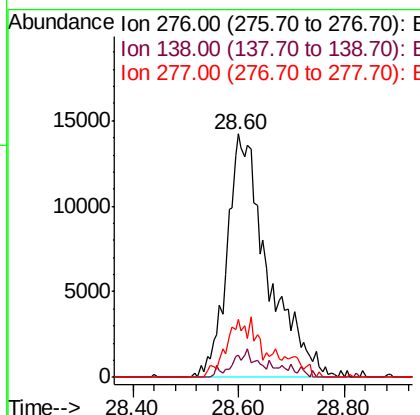
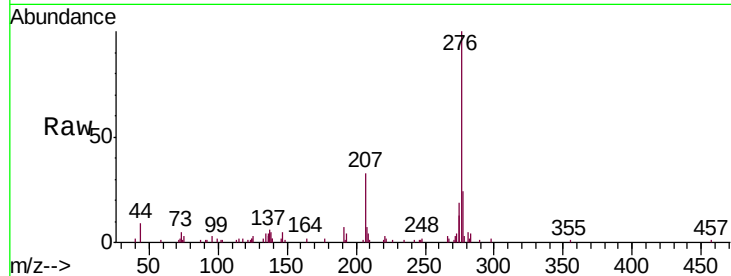
#92
 Indeno(1,2,3-cd)pyrene
 Concen: 3.388 ng/ul m
 RT: 28.60 min Scan# 4308
 Delta R.T. -0.02 min
 Lab File: BG036321.D
 Acq: 17 Aug 2018 16:14

Instrument :
 BNA_G
 ClientSampleId :
 MDL-S-07

Tgt Ion	Ratio	Lower	Upper
276	100		
138	4.6	10.9	16.3#
277	23.9	18.9	28.3

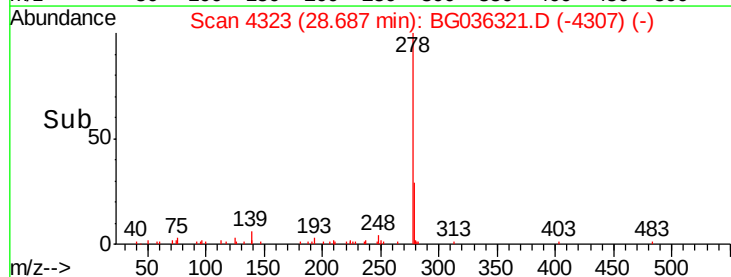
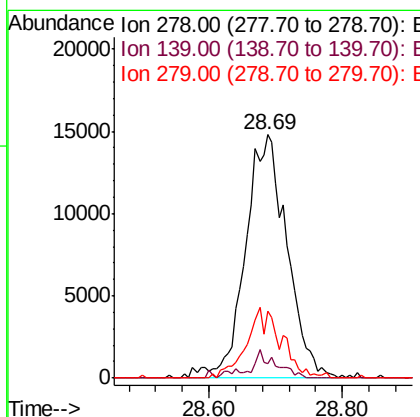
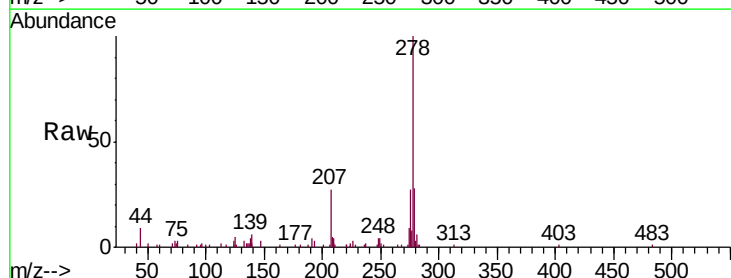
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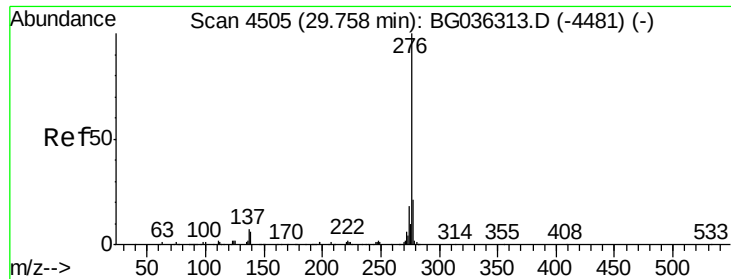
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 8/17/2018 6:44:14 PM



#93
 Dibenzo(a,h)anthracene
 Concen: 3.427 ng/ul m
 RT: 28.69 min Scan# 4323
 Delta R.T. -0.01 min
 Lab File: BG036321.D
 Acq: 17 Aug 2018 16:14

Tgt Ion	Ratio	Lower	Upper
278	100		
139	6.0	9.0	13.4#
279	27.6	19.1	28.7





#94

Benzo(g,h,i)perylene

Concen: 3.443 ng/ul m

RT: 29.76 min Scan# 4506

Delta R.T. 0.01 min

Lab File: BG036321.D

Acq: 17 Aug 2018 16:14

Instrument :

BNA_G

ClientSampleId :

MDL-S-07

Tgt	Ion:276	Resp:	64054
Ion	Ratio	Lower	Upper
276	100		
138	5.9	11.2	16.8#
277	15.1	19.0	28.6#

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8/17/2018 6:44:14 PM

