

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG081415\
 Data File : BG018435.D
 Acq On : 14 Aug 2015 19:17
 Operator : UM/MA
 Sample : MDL-01-W
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Quant Time: Aug 17 03:17:19 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Aug 17 03:15:20 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.02	152	83974	20.00	ng/ul	0.00
18) Naphthalene-d8	10.82	136	398695	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.65	164	254405	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.38	188	628895	20.00	ng/ul	0.00
78) Chrysene-d12	21.64	240	632643	20.00	ng/ul	-0.01
86) Perylene-d12	24.85	264	615769	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.45	96	9950	5.24	ng/uL	0.00
5) Phenol-d5	7.17	99	210962	27.68	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.34	67	138968	29.42	ng/ul	0.00
9) 2-Chlorophenol-d4	7.55	132	165829	28.41	ng/ul	0.00
13) 4-Methylphenol-d8	8.72	113	185502	28.97	ng/ul	0.00
19) Nitrobenzene-d5	9.18	128	90009	28.96	ng/ul	0.00
22) 2-Nitrophenol-d4	9.90	143	94911	29.98	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.44	165	176382	26.26	ng/ul	0.00
29) 4-Chloroaniline-d4	10.95	131	251020	33.06	ng/ul	0.00
44) Dimethylphthalate-d6	14.05	166	624712	29.19	ng/ul	0.00
47) Acenaphthylene-d8	14.34	160	773661	28.70	ng/ul	0.00
52) 4-Nitrophenol-d4	14.83	143	120421	31.28	ng/ul	0.00
58) Fluorene-d10	15.63	176	547810	29.38	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.74	200	89101	28.80	ng/ul	0.00
71) Anthracene-d10	17.48	188	888253	29.53	ng/ul	0.00
79) Pyrene-d10	19.77	212	955052	29.10	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.63	264	991546	30.33	ng/ul	-0.01

Target Compounds

					Qvalue
4) Benzaldehyde	7.15	77	13541	3.03 ng/ul	98
6) Phenol	7.20	94	17705	2.28 ng/ul#	92
8) Bis(2-Chloroethyl)ether	7.44	93	15299	2.56 ng/ul	90
10) 2-Chlorophenol	7.58	128	14536	2.44 ng/ul#	87
11) 2-Methylphenol	8.45	108	13968	2.32 ng/ul	95
12) 2,2'-oxybis(1-Chloropropan	8.55	45	19108	1.99 ng/ul#	83
14) Acetophenone	8.83	105	24247	2.62 ng/ul	91
15) N-Nitroso-di-n-propylamine	8.82	70	13739	2.59 ng/ul	99
16) 4-Methylphenol	8.78	108	17120	2.60 ng/ul	90
17) Hexachloroethane	9.10	117	5897	2.30 ng/ul	88
20) Nitrobenzene	9.22	77	18766	2.39 ng/ul	96
21) Isophorone	9.73	82	37329	2.47 ng/ul#	98
23) 2-Nitrophenol	9.93	139	9256	2.63 ng/ul	94
24) 2,4-Dimethylphenol	9.99	107	18540	2.35 ng/ul	93
25) Bis(2-Chloroethoxy)methane	10.23	93	21810	2.32 ng/ul	99
27) 2,4-Dichlorophenol	10.47	162	13597	2.16 ng/ul#	76
28) Naphthalene	10.87	128	49275	2.34 ng/ul#	94
30) 4-Chloroaniline	10.98	127	23237	3.01 ng/ul	92
31) Hexachlorobutadiene	11.16	225	9650	2.43 ng/ul	99
33) 4-Chloro-3-methylphenol	12.10	107	18366	2.52 ng/ul#	83
34) 2-Methylnaphthalene	12.48	142	37617	2.47 ng/ul	86
37) 1,2,4,5-Tetrachlorobenzene	12.84	216	19707	2.42 ng/ul#	94
38) Hexachlorocyclopentadiene	12.83	237	10502	2.16 ng/ul#	92

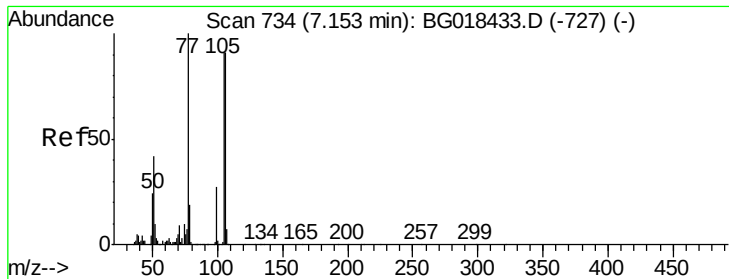
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG081415\
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 Response via : Initial Calibration

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

39) 2,4,6-Trichlorophenol	13.08	196	13371	2.41	ng/ul	91
40) 2,4,5-Trichlorophenol	13.15	196	14208	2.38	ng/ul	90
41) 1,1'-Biphenyl	13.48	154	51202	2.41	ng/ul#	95
42) 2-Chloronaphthalene	13.52	162	39981	2.42	ng/ul	92
43) 2-Nitroaniline	13.72	65	12914	2.43	ng/ul#	80
45) Dimethylphthalate	14.09	163	50913	2.41	ng/ul#	99
46) 2,6-Dinitrotoluene	14.21	165	10244	2.44	ng/ul	95
48) Acenaphthylene	14.37	152	68288	2.53	ng/ul	98
49) 3-Nitroaniline	14.53	138	11747	2.74	ng/ul	97
50) Acenaphthene	14.71	153	46202	2.44	ng/ul	96
51) 2,4-Dinitrophenol	14.75	184	3236	1.58	ng/ul	89
53) 4-Nitrophenol	14.85	109	9263	2.77	ng/ul#	86
54) Dibenzofuran	15.04	168	62028	2.50	ng/ul	98
55) 2,4-Dinitrotoluene	14.99	165	14921	2.49	ng/ul#	97
56) 2,3,4,6-Tetrachlorophenol	15.27	232	12584	2.42	ng/ul#	92
57) Diethylphthalate	15.46	149	57780	2.58	ng/ul	98
59) Fluorene	15.69	166	55204	2.59	ng/ul	97
60) 4-Chlorophenyl-phenylether	15.68	204	26435	2.62	ng/ul	97
61) 4-Nitroaniline	15.69	138	13598	2.87	ng/ul#	83
64) 4,6-Dinitro-2-methylphenol	15.76	198	8717	2.64	ng/ul#	78
65) N-Nitrosodiphenylamine	15.89	169	47623	2.52	ng/ul	86
66) 4-Bromophenyl-phenylether	16.57	248	15464	2.27	ng/ul	94
67) Hexachlorobenzene	16.69	284	17185	2.39	ng/ul	99
68) Atrazine	16.84	200	18890	2.67	ng/ul#	96
69) Pentachlorophenol	17.03	266	7933	1.65	ng/ul	90
70) Phenanthrene	17.43	178	91747	2.69	ng/ul	94
72) Anthracene	17.52	178	90478	2.60	ng/ul	93
73) 1,2,3,4-Tetrachlorobenzene	13.45	216	19964	2.29	ng/uL	98
74) Pentachlorobenzene	14.96	250	18443	2.22	ng/uL	93
75) Carbazole	17.78	167	83285	2.73	ng/ul	99
76) Di-n-butylphthalate	18.35	149	106007	2.66	ng/ul	97
77) Fluoranthene	19.43	202	106762	2.93	ng/ul#	94
80) Pyrene	19.79	202	115422	2.70	ng/ul#	92
81) Butylbenzylphthalate	20.68	149	46012	2.54	ng/ul#	96
82) 3,3'-Dichlorobenzidine	21.54	252	37360	2.84	ng/ul	94
83) Benzo(a)anthracene	21.63	228	98135	2.50	ng/ul	95
84) Bis(2-ethylhexyl)phthalate	21.54	149	68520	2.68	ng/ul#	95
85) Chrysene	21.69	228	93179	2.54	ng/ul	96
87) Di-n-octyl phthalate	22.75	149	114906	2.89	ng/ul	100
88) Benzo(b)fluoranthene	23.83	252	97061	2.51	ng/ul#	94
89) Benzo(k)fluoranthene	23.89	252	94627	2.54	ng/ul#	96
91) Benzo(a)pyrene	24.69	252	93549	2.54	ng/ul	93
92) Indeno(1,2,3-cd)pyrene	28.48	276	104914	2.46	ng/ul#	94
93) Dibenzo(a,h)anthracene	28.53	278	37926	1.07	ng/ul	98
94) Benzo(g,h,i)perylene	29.61	276	49828	1.39	ng/ul#	91

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



#4

Benzaldehyde

Concen: 3.03 ng/ul

RT: 7.15 min Scan# 734

Delta R.T. 0.00 min

Lab File: BG018435.D

Acq: 14 Aug 2015 19:17

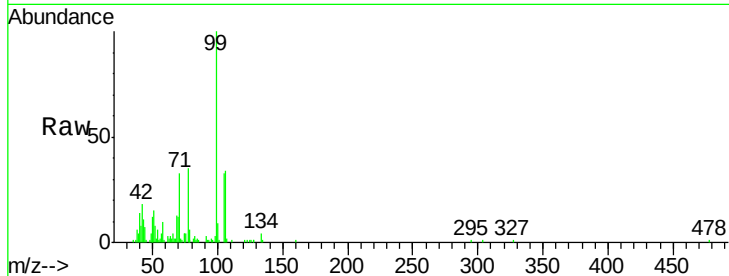
Tgt Ion: 77 Resp: 13541

Ion Ratio Lower Upper

77 100

105 94.0 78.2 117.2

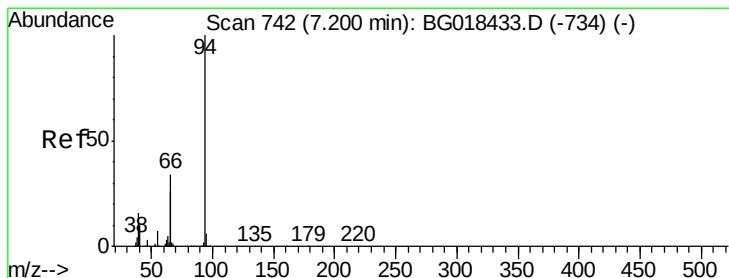
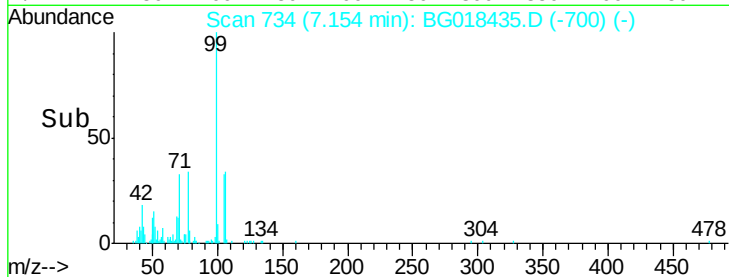
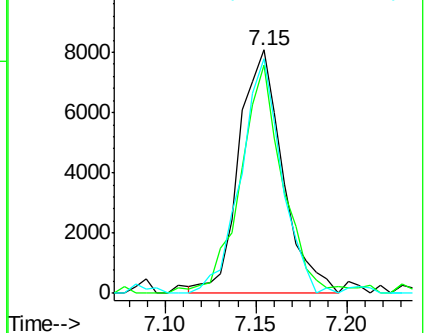
106 96.3 76.8 115.2



Abundance Ion 77.00 (76.70 to 77.70): BGC

Ion 105.00 (104.70 to 105.70): BGC

Ion 106.00 (105.70 to 106.70): BGC



#6

Phenol

Concen: 2.28 ng/ul

RT: 7.20 min Scan# 742

Delta R.T. 0.00 min

Lab File: BG018435.D

Acq: 14 Aug 2015 19:17

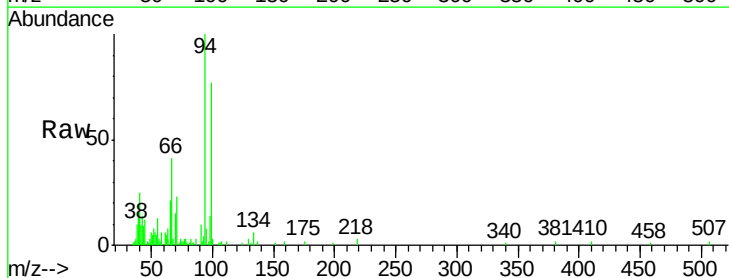
Tgt Ion: 94 Resp: 17705

Ion Ratio Lower Upper

94 100

65 21.3 23.0 34.6#

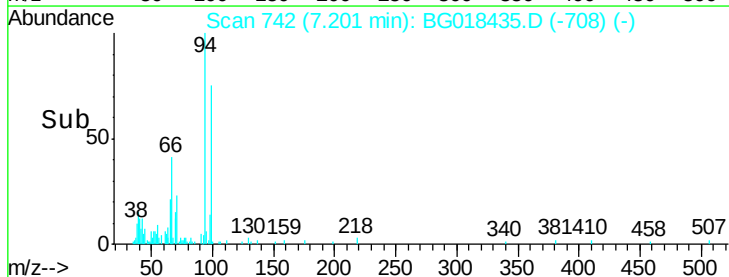
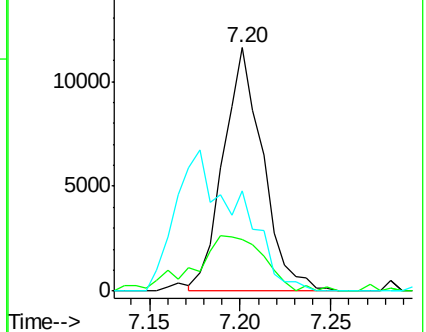
66 41.2 31.0 46.4

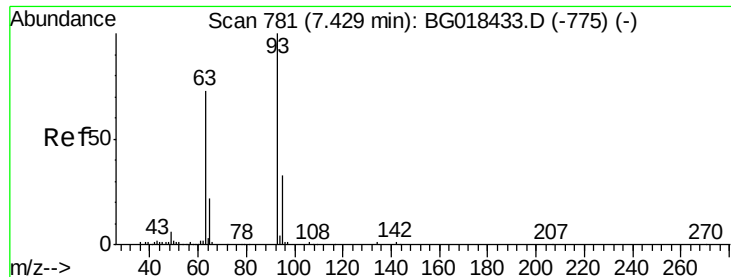


Abundance Ion 94.00 (93.70 to 94.70): BGC

Ion 65.00 (64.70 to 65.70): BGC

Ion 66.00 (65.70 to 66.70): BGC





#8

Bis(2-Chloroethyl)ether

Concen: 2.56 ng/ul

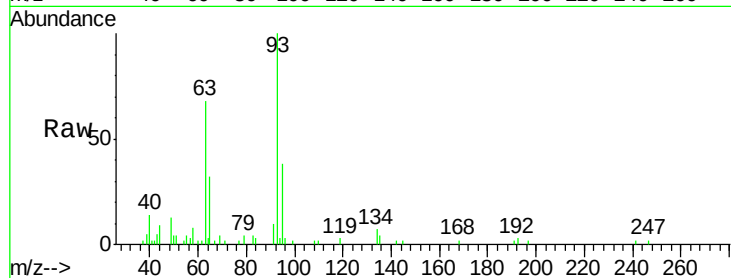
RT: 7.44 min Scan# 782

Delta R.T. 0.01 min

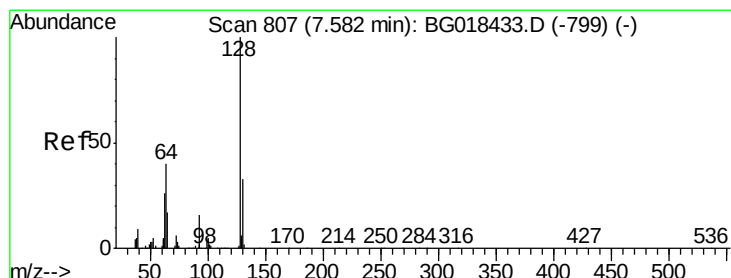
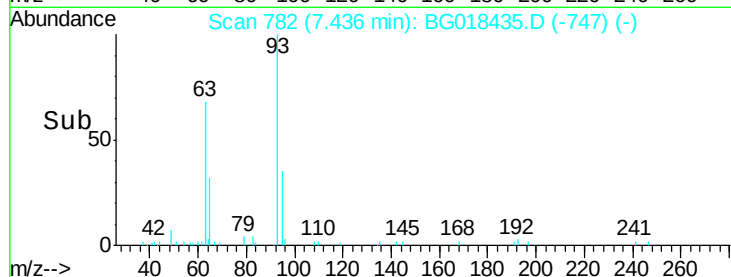
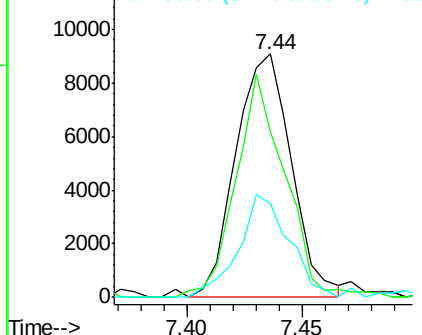
Lab File: BG018435.D

Acq: 14 Aug 2015 19:17

Tgt Ion:	93	Resp:	15299
Ion	Ratio	Lower	Upper
93	100		
63	67.8	61.4	92.2
95	38.4	25.9	38.9



Abundance Ion 93.00 (92.70 to 93.70): BGC
Ion 63.00 (62.70 to 63.70): BGC
Ion 95.00 (94.70 to 95.70): BGC



#10

2-Chlorophenol

Concen: 2.44 ng/ul

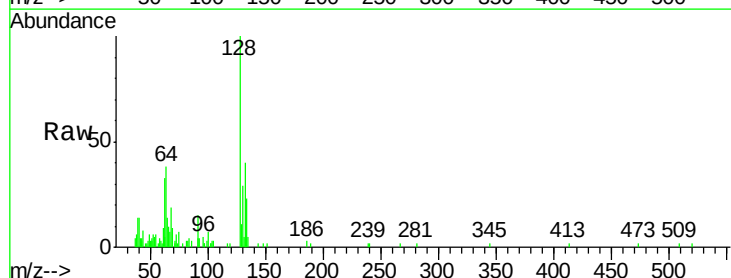
RT: 7.58 min Scan# 806

Delta R.T. -0.00 min

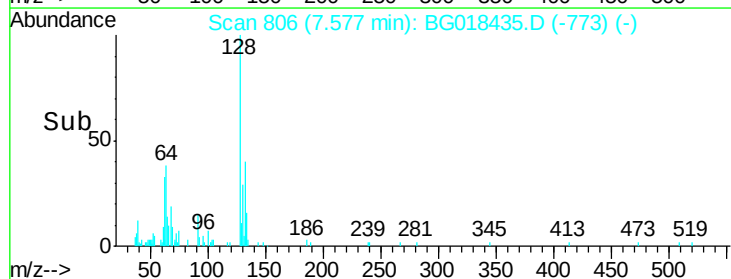
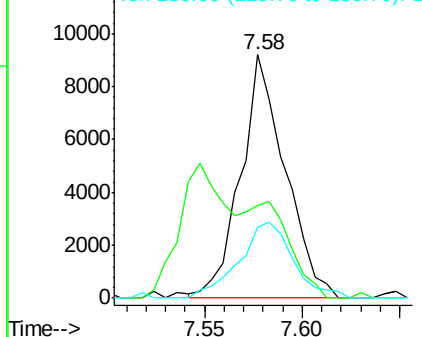
Lab File: BG018435.D

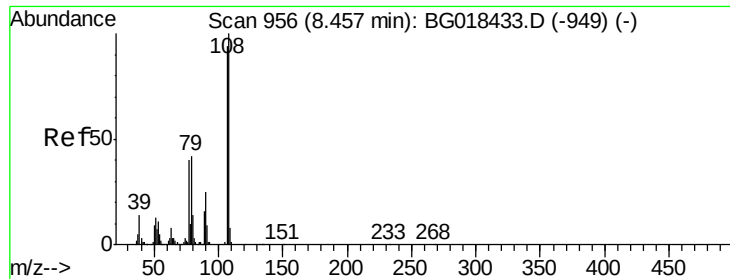
Acq: 14 Aug 2015 19:17

Tgt Ion:	128	Resp:	14536
Ion	Ratio	Lower	Upper
128	100		
64	38.0	40.9	61.3#
130	29.0	24.5	36.7



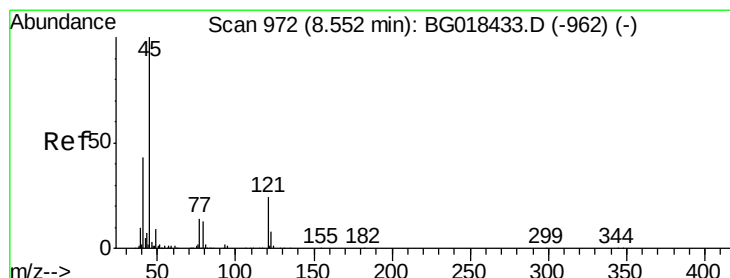
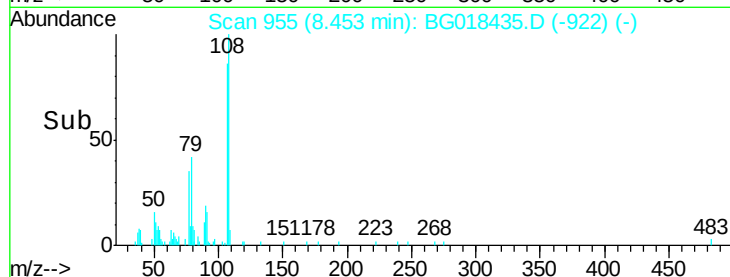
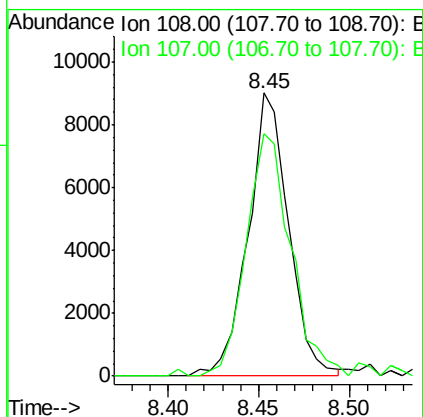
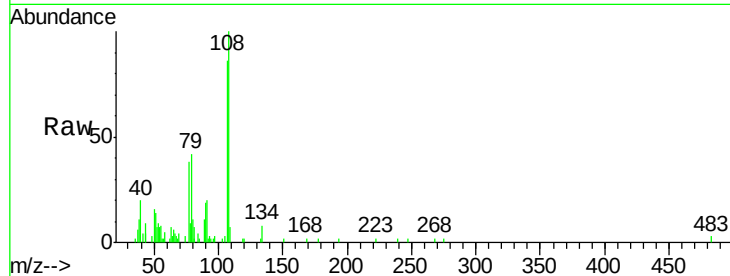
Abundance Ion 128.00 (127.70 to 128.70): E
Ion 64.00 (63.70 to 64.70): BGC
Ion 130.00 (129.70 to 130.70): E





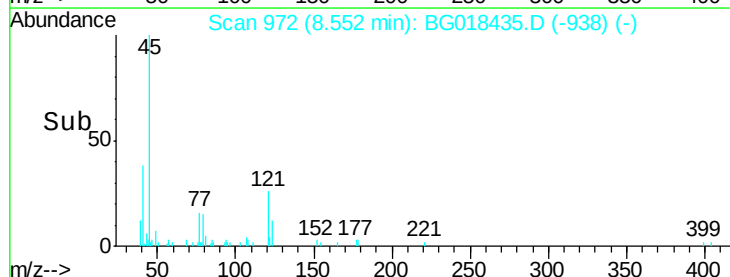
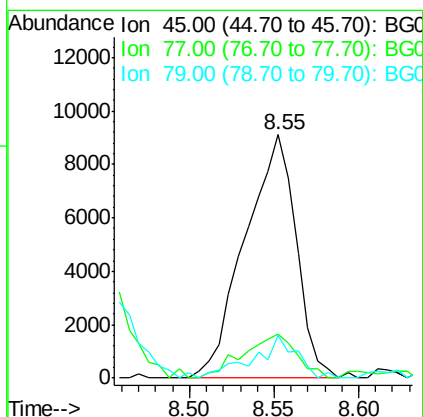
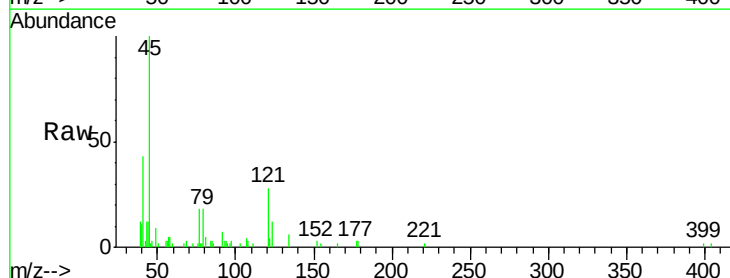
#11
 2-Methylphenol
 Concen: 2.32 ng/ul
 RT: 8.45 min Scan# 955
 Delta R.T. -0.00 min
 Lab File: BG018435.D
 Acq: 14 Aug 2015 19:17

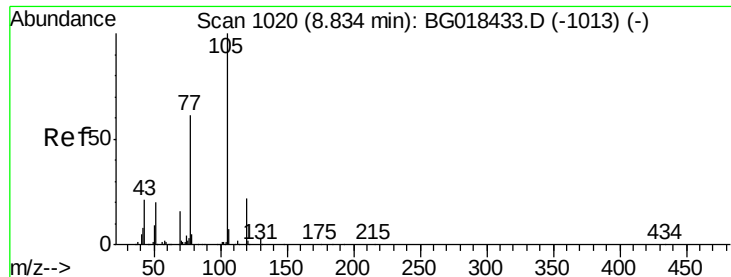
Tgt Ion: 108 Resp: 13968
 Ion Ratio Lower Upper
 108 100
 107 85.5 72.1 108.1



#12
 2,2'-oxybis(1-Chloropropane)
 Concen: 1.99 ng/ul
 RT: 8.55 min Scan# 972
 Delta R.T. 0.00 min
 Lab File: BG018435.D
 Acq: 14 Aug 2015 19:17

Tgt Ion: 45 Resp: 19108
 Ion Ratio Lower Upper
 45 100
 77 19.8 11.3 16.9#
 79 17.5 7.8 11.8#





#14

Acetophenone

Concen: 2.62 ng/ul

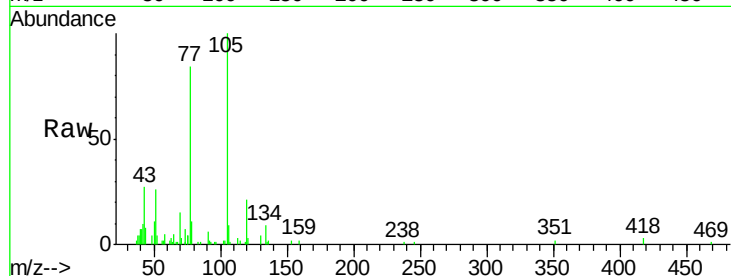
RT: 8.83 min Scan# 1020

Delta R.T. 0.00 min

Lab File: BG018435.D

Acq: 14 Aug 2015 19:17

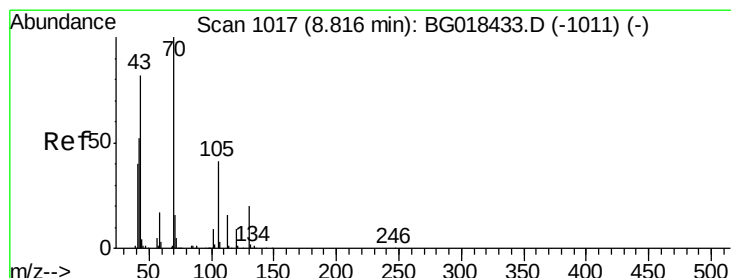
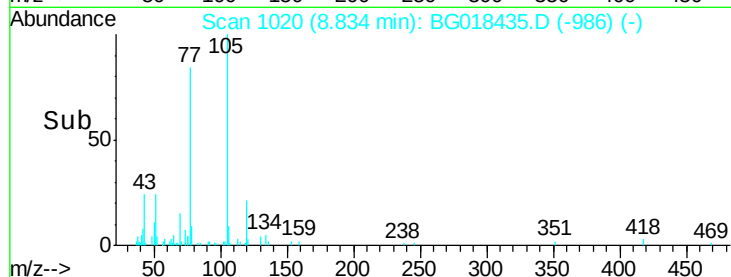
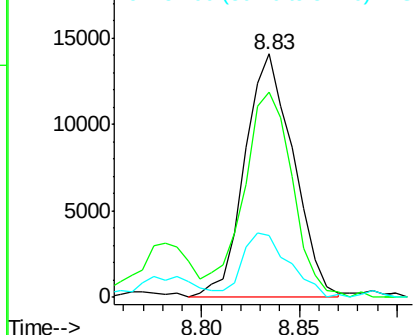
Tgt Ion:	105	Resp:	24247
Ion	Ratio	Lower	Upper
105	100		
77	84.2	61.9	92.9
51	25.5	25.5	38.3



Abundance Ion 105.00 (104.70 to 105.70): E

Ion 77.00 (76.70 to 77.70): BG

Ion 51.00 (50.70 to 51.70): BG



#15

N-Nitroso-di-n-propylamine

Concen: 2.59 ng/ul

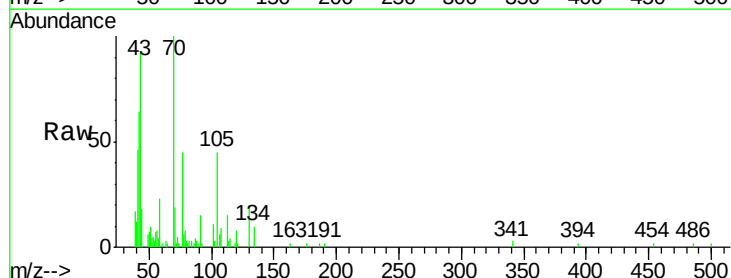
RT: 8.82 min Scan# 1017

Delta R.T. 0.00 min

Lab File: BG018435.D

Acq: 14 Aug 2015 19:17

Tgt Ion:	70	Resp:	13739
Ion	Ratio	Lower	Upper
70	100		
42	64.0	50.7	76.1
101	10.6	7.4	11.2
130	19.6	15.8	23.6

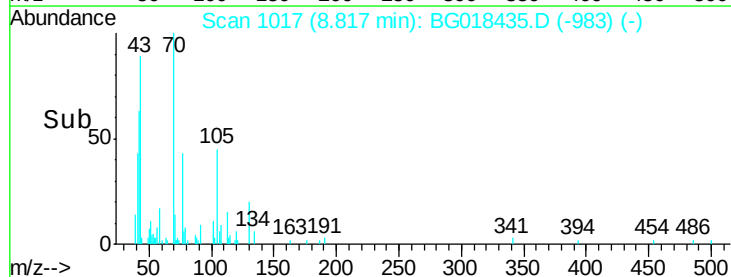
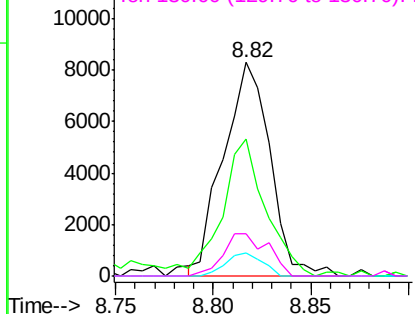


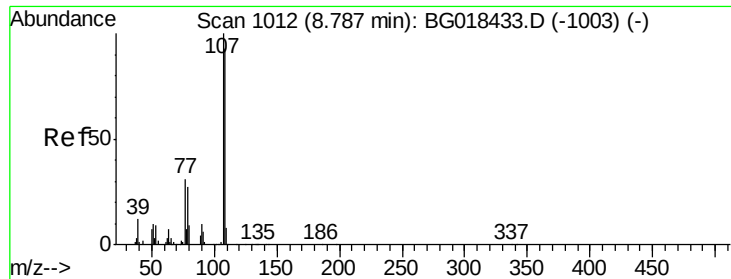
Abundance Ion 70.00 (69.70 to 70.70): BG

Ion 42.00 (41.70 to 42.70): BG

Ion 101.00 (100.70 to 101.70): E

Ion 130.00 (129.70 to 130.70): E





#16

4-Methylphenol

Concen: 2.60 ng/ul

RT: 8.78 min Scan# 1011

Delta R.T. -0.00 min

Lab File: BG018435.D

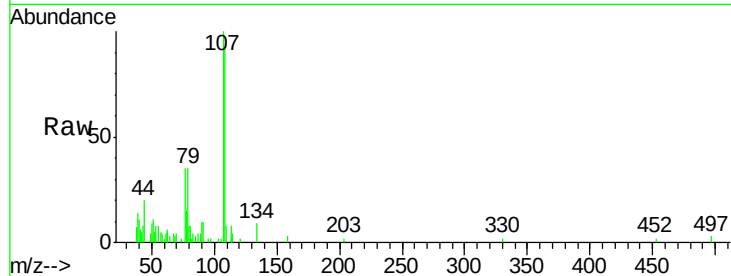
Acq: 14 Aug 2015 19:17

Tgt Ion:108 Resp: 17120

Ion Ratio Lower Upper

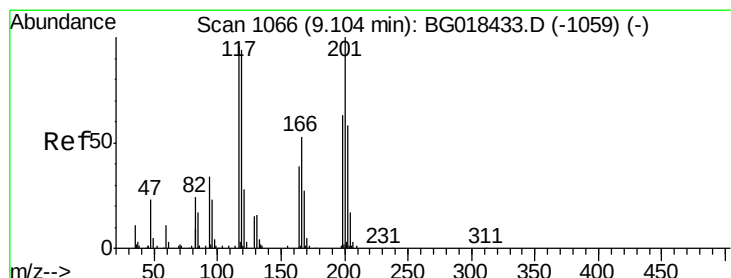
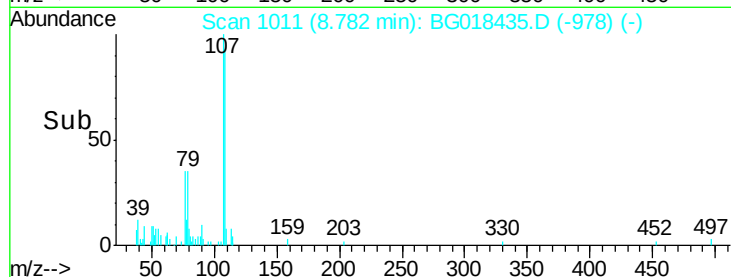
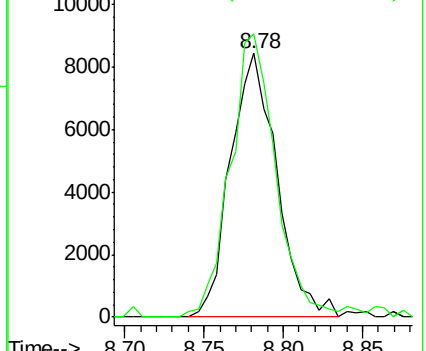
108 100

107 107.3 94.6 142.0



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E



#17

Hexachloroethane

Concen: 2.30 ng/ul

RT: 9.10 min Scan# 1066

Delta R.T. 0.00 min

Lab File: BG018435.D

Acq: 14 Aug 2015 19:17

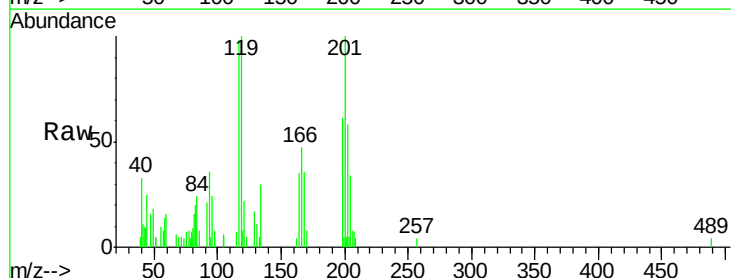
Tgt Ion:117 Resp: 5897

Ion Ratio Lower Upper

117 100

201 106.6 73.6 110.4

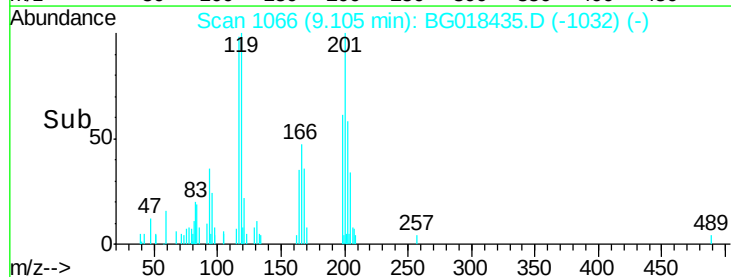
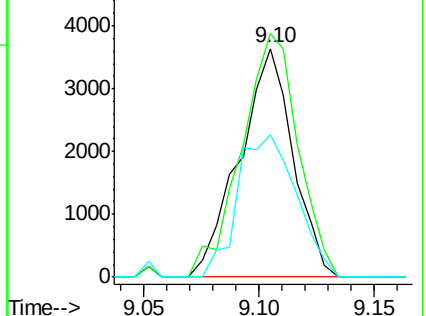
199 66.7 48.6 72.8

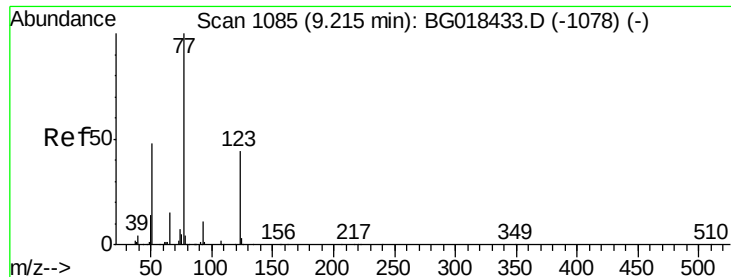


Abundance Ion 117.00 (116.70 to 117.70): E

Ion 201.00 (200.70 to 201.70): E

Ion 199.00 (198.70 to 199.70): E





#20

Nitrobenzene

Concen: 2.39 ng/ul

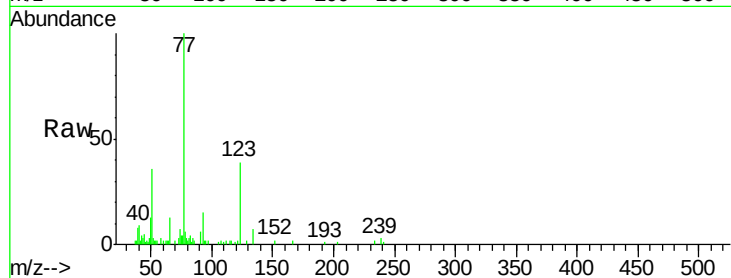
RT: 9.22 min Scan# 1085

Delta R.T. 0.00 min

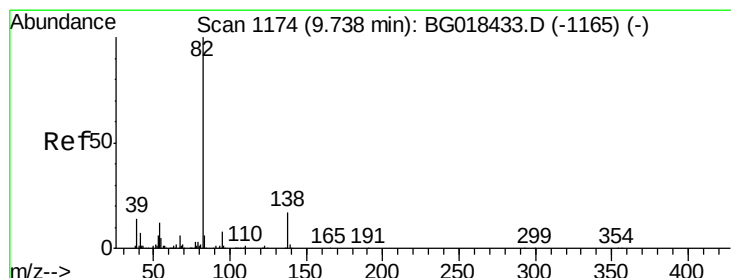
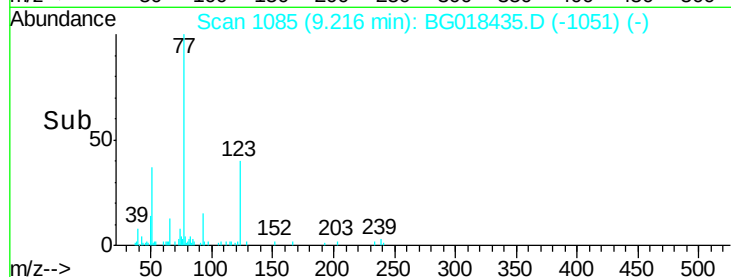
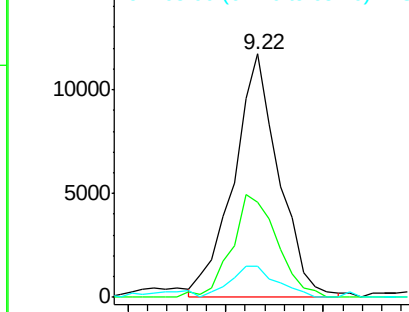
Lab File: BG018435.D

Acq: 14 Aug 2015 19:17

Tgt Ion:	77	Resp:	18766
Ion	Ratio	Lower	Upper
77	100		
123	39.2	32.8	49.2
65	12.9	12.2	18.2



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



#21

Isophorone

Concen: 2.47 ng/ul

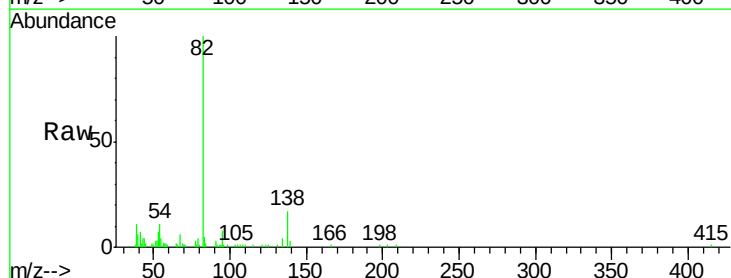
RT: 9.73 min Scan# 1173

Delta R.T. -0.00 min

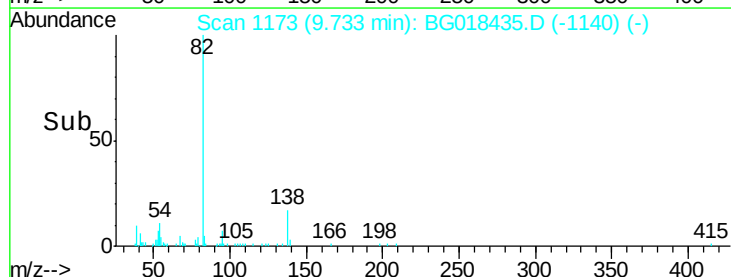
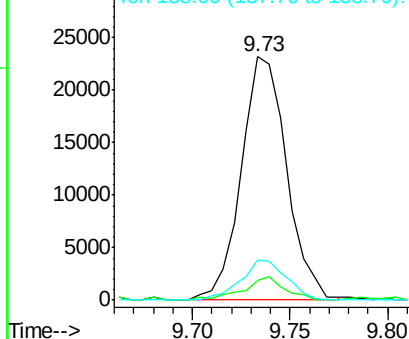
Lab File: BG018435.D

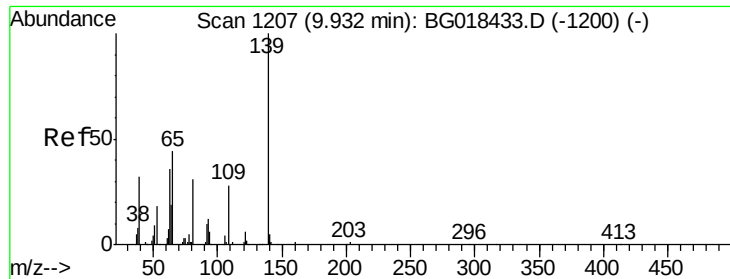
Acq: 14 Aug 2015 19:17

Tgt Ion:	82	Resp:	37329
Ion	Ratio	Lower	Upper
82	100		
95	7.9	5.2	7.8#
138	16.5	13.8	20.8



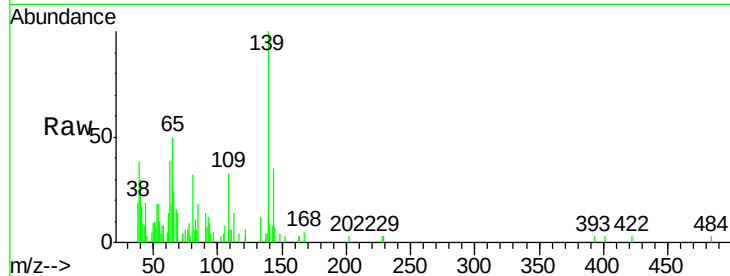
Abundance Ion 82.00 (81.70 to 82.70): BGC
Ion 95.00 (94.70 to 95.70): BGC
Ion 138.00 (137.70 to 138.70): BGC



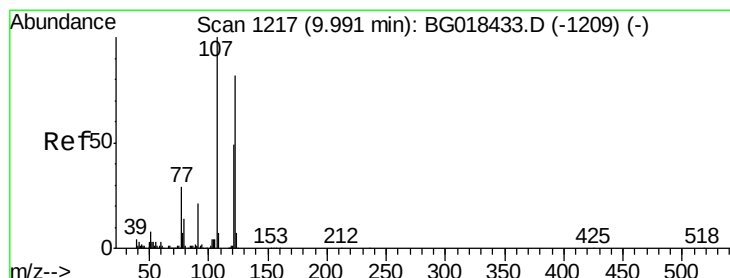
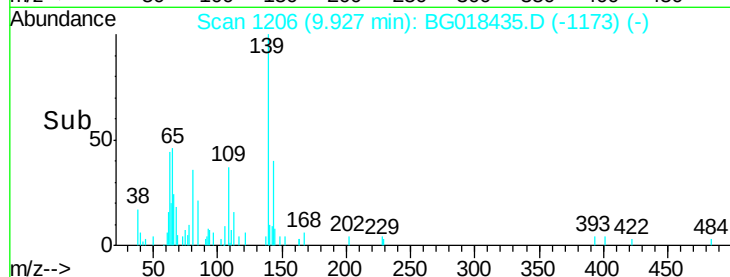
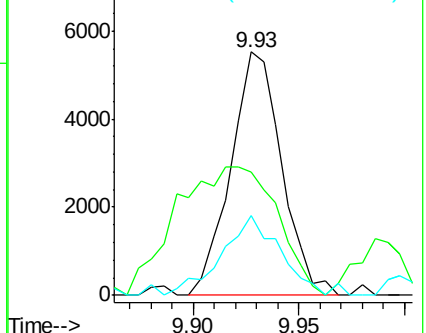


#23
2-Nitrophenol
Concen: 2.63 ng/ul
RT: 9.93 min Scan# 1206
Delta R.T. -0.00 min
Lab File: BG018435.D
Acq: 14 Aug 2015 19:17

Tgt Ion	Ratio	Lower	Upper
139	100		
65	50.4	45.6	68.4
109	32.8	25.4	38.2

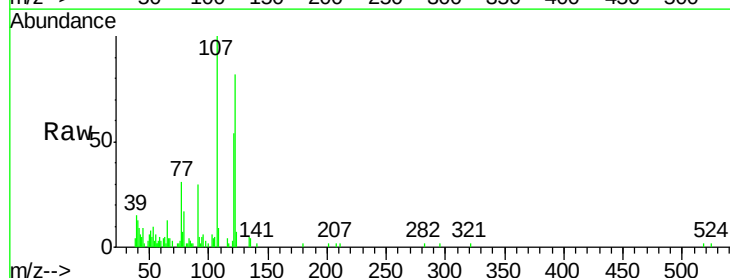


Abundance Ion 139.00 (138.70 to 139.70): E
Ion 65.00 (64.70 to 65.70): BG
Ion 109.00 (108.70 to 109.70): E

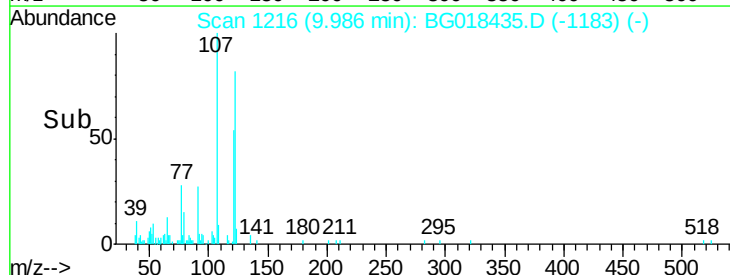
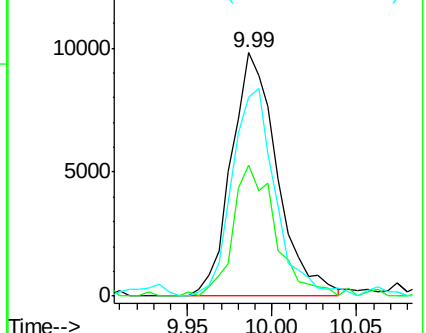


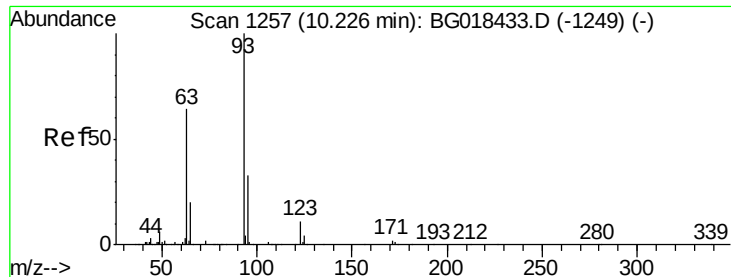
#24
2,4-Dimethylphenol
Concen: 2.35 ng/ul
RT: 9.99 min Scan# 1216
Delta R.T. -0.00 min
Lab File: BG018435.D
Acq: 14 Aug 2015 19:17

Tgt Ion	Ratio	Lower	Upper
107	100		
121	53.7	41.3	61.9
122	81.6	71.9	107.9



Abundance Ion 107.00 (106.70 to 107.70): E
Ion 121.00 (120.70 to 121.70): E
Ion 122.00 (121.70 to 122.70): E





#25

Bis(2-Chloroethoxy)methane

Concen: 2.32 ng/ul

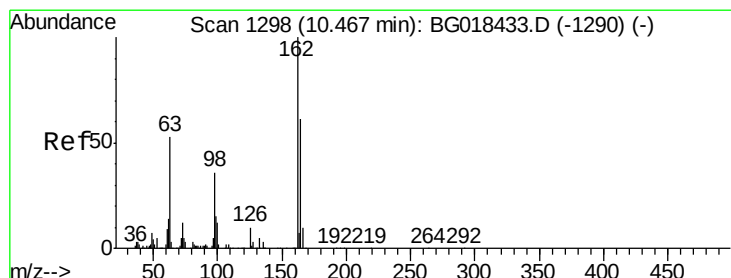
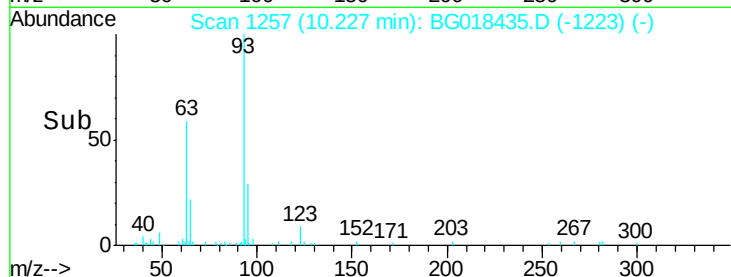
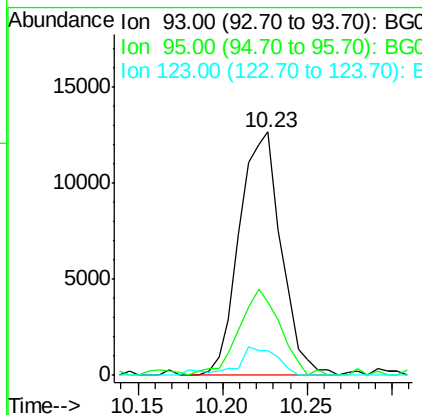
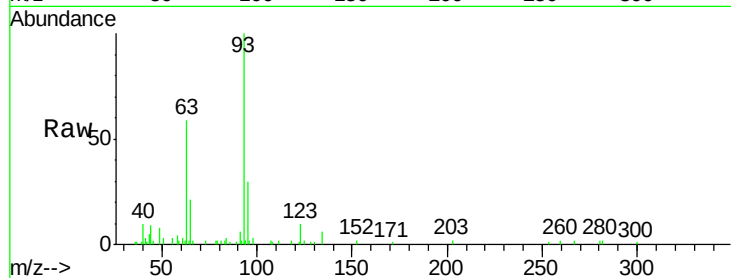
RT: 10.23 min Scan# 1257

Delta R.T. 0.00 min

Lab File: BG018435.D

Acq: 14 Aug 2015 19:17

Tgt Ion:	93	Resp:	21810
Ion	Ratio	Lower	Upper
93	100		
95	29.5	24.1	36.1
123	10.1	8.9	13.3



#27

2,4-Dichlorophenol

Concen: 2.16 ng/ul

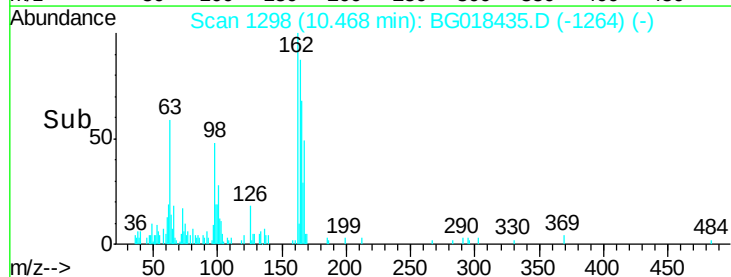
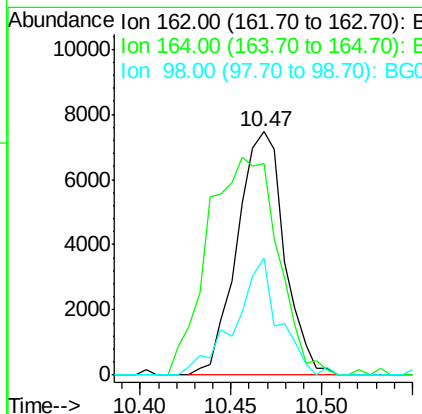
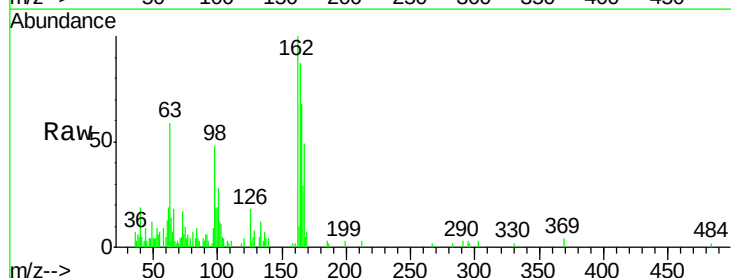
RT: 10.47 min Scan# 1298

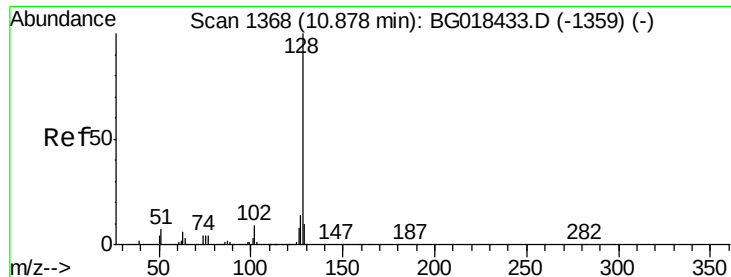
Delta R.T. 0.00 min

Lab File: BG018435.D

Acq: 14 Aug 2015 19:17

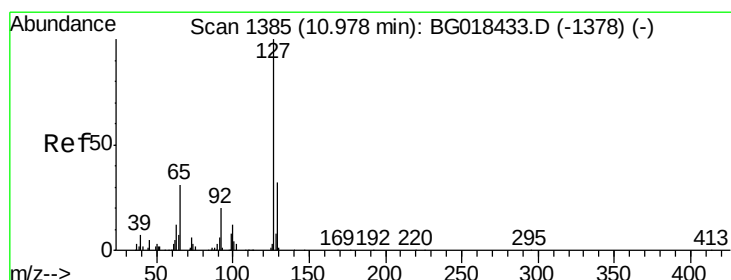
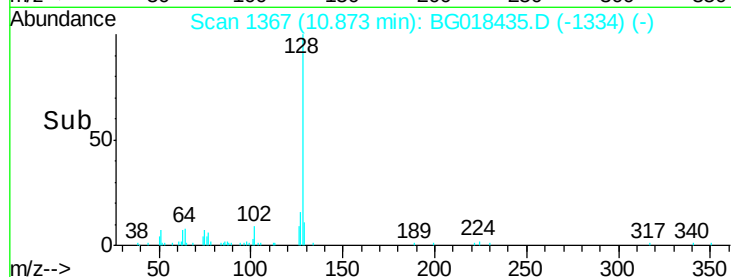
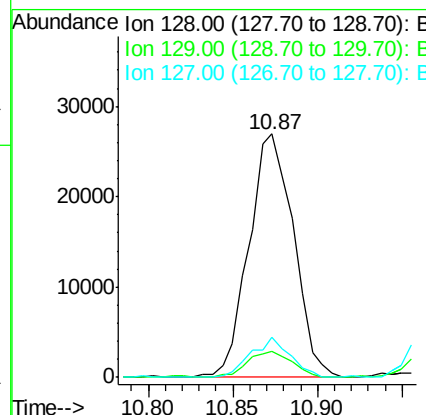
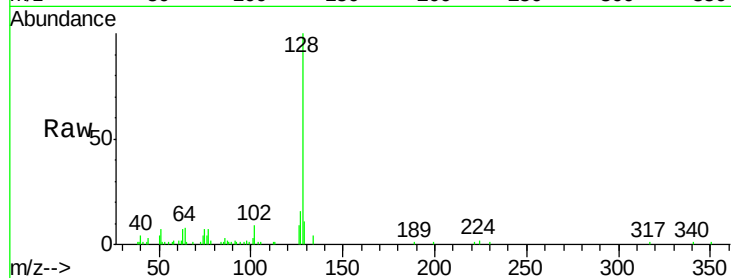
Tgt Ion:	162	Resp:	13597
Ion	Ratio	Lower	Upper
162	100		
164	86.9	51.7	77.5#
98	47.8	30.4	45.6#





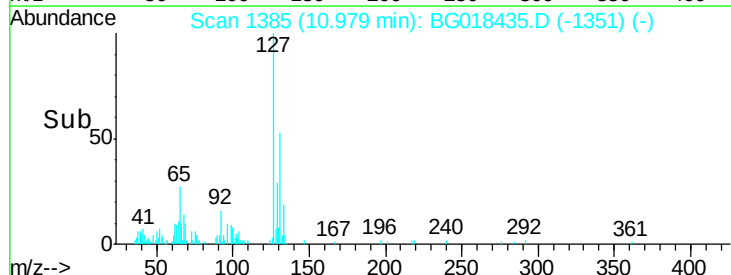
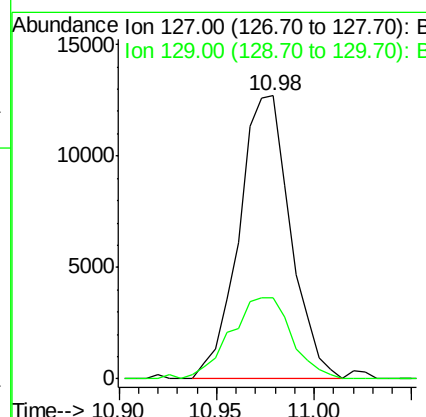
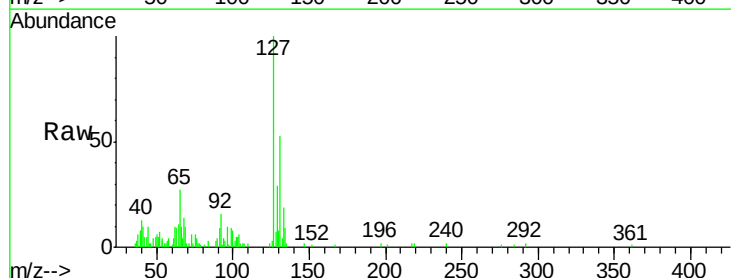
#28
Naphthalene
Concen: 2.34 ng/ul
RT: 10.87 min Scan# 1367
Delta R.T. -0.00 min
Lab File: BG018435.D
Acq: 14 Aug 2015 19:17

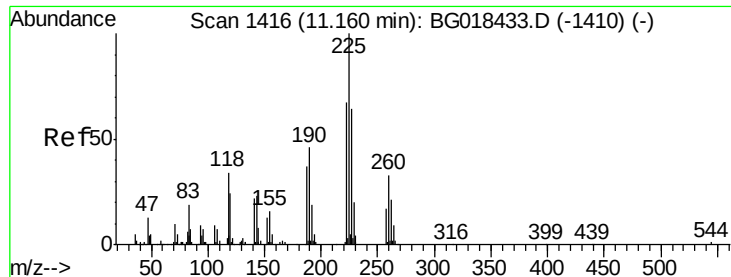
Tgt Ion:128 Resp: 49275
Ion Ratio Lower Upper
128 100
129 10.6 9.6 14.4
127 16.4 10.5 15.7#



#30
4-Chloroaniline
Concen: 3.01 ng/ul
RT: 10.98 min Scan# 1385
Delta R.T. 0.00 min
Lab File: BG018435.D
Acq: 14 Aug 2015 19:17

Tgt Ion:127 Resp: 23237
Ion Ratio Lower Upper
127 100
129 28.9 26.7 40.1





#31

Hexachlorobutadiene

Concen: 2.43 ng/ul

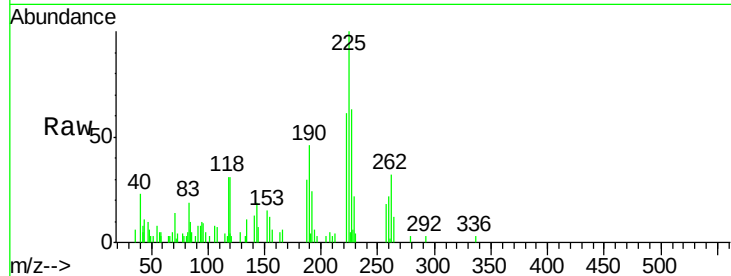
RT: 11.16 min Scan# 1416

Delta R.T. 0.00 min

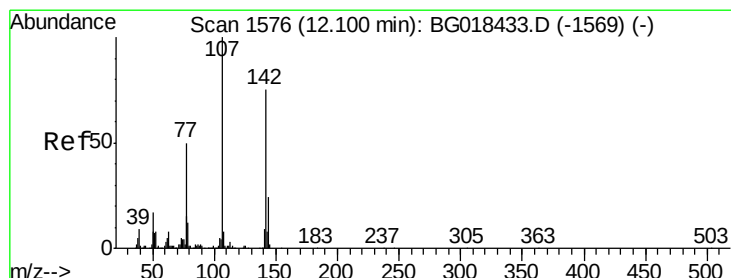
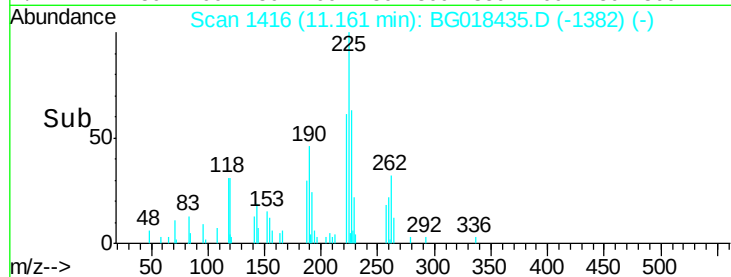
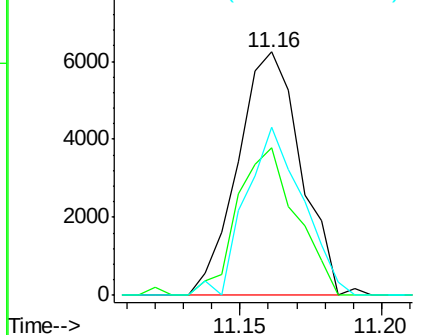
Lab File: BG018435.D

Acq: 14 Aug 2015 19:17

Tgt Ion:	225	Resp:	9650
Ion	Ratio	Lower	Upper
225	100		
223	57.5	45.8	68.8
227	65.7	54.0	81.0



Abundance Ion 225.00 (224.70 to 225.70): E
Ion 223.00 (222.70 to 223.70): E
Ion 227.00 (226.70 to 227.70): E



#33

4-Chloro-3-methylphenol

Concen: 2.52 ng/ul

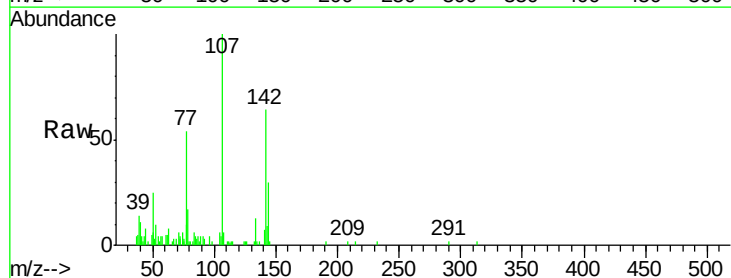
RT: 12.10 min Scan# 1575

Delta R.T. -0.00 min

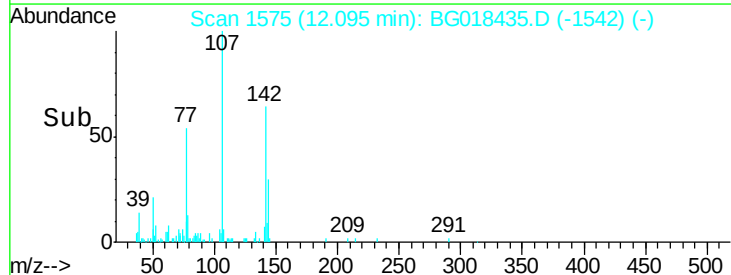
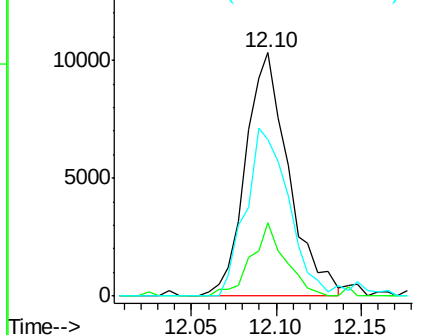
Lab File: BG018435.D

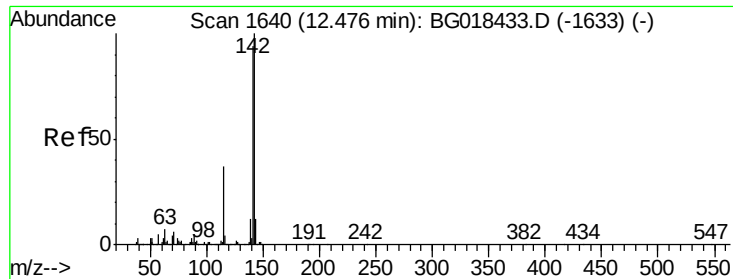
Acq: 14 Aug 2015 19:17

Tgt Ion:	107	Resp:	18366
Ion	Ratio	Lower	Upper
107	100		
144	30.1	21.4	32.2
142	64.2	66.0	99.0



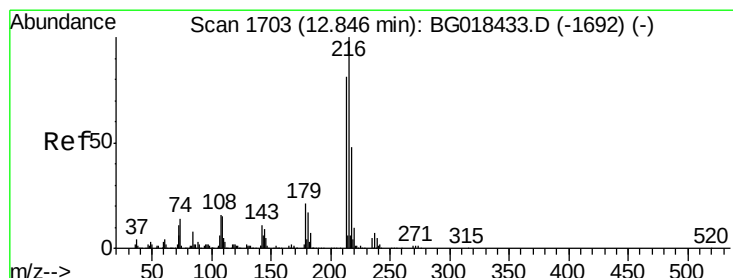
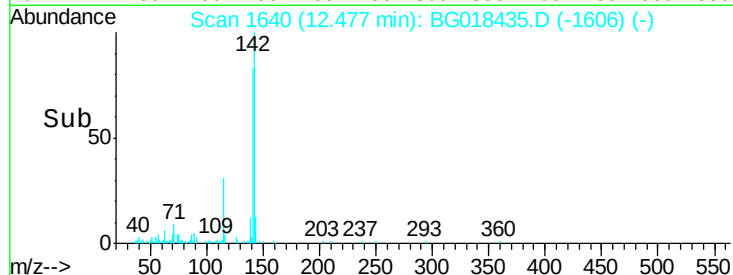
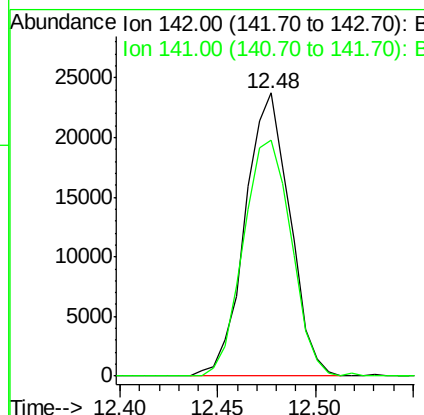
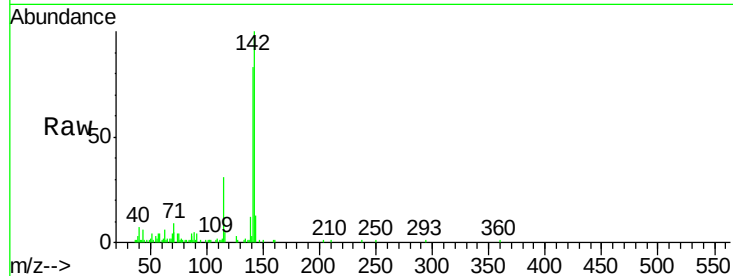
Abundance Ion 107.00 (106.70 to 107.70): E
Ion 144.00 (143.70 to 144.70): E
Ion 142.00 (141.70 to 142.70): E





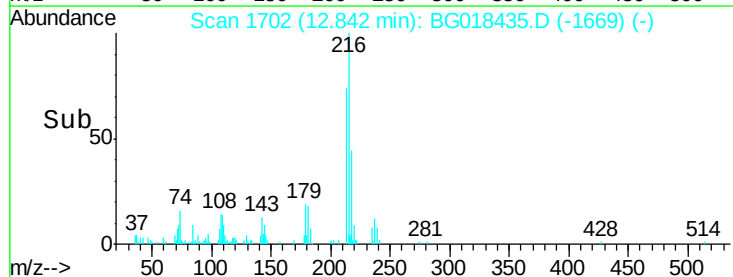
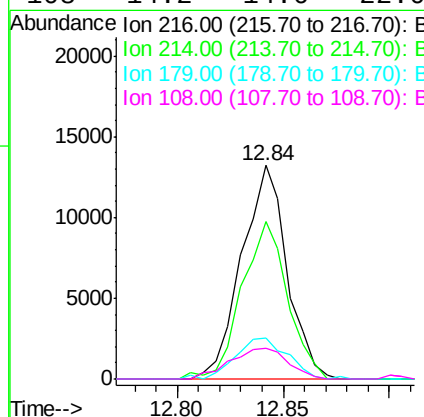
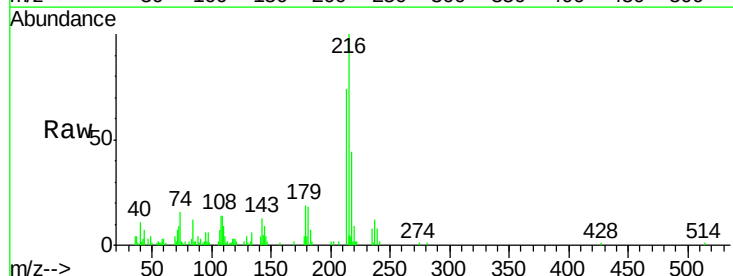
#34
 2-Methylnaphthalene
 Concen: 2.47 ng/ul
 RT: 12.48 min Scan# 1640
 Delta R.T. 0.00 min
 Lab File: BG018435.D
 Acq: 14 Aug 2015 19:17

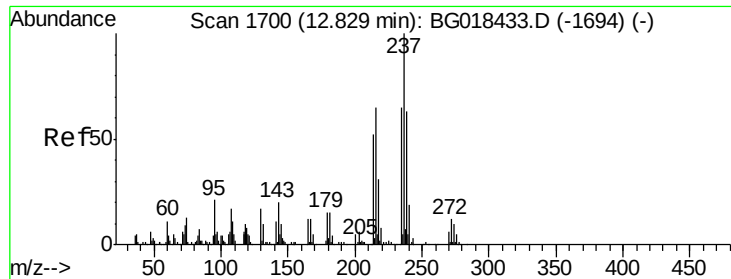
Tgt Ion:142 Resp: 37617
 Ion Ratio Lower Upper
 142 100
 141 83.5 78.0 117.0



#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 2.42 ng/ul
 RT: 12.84 min Scan# 1702
 Delta R.T. -0.00 min
 Lab File: BG018435.D
 Acq: 14 Aug 2015 19:17

Tgt Ion:216 Resp: 19707
 Ion Ratio Lower Upper
 216 100
 214 73.6 62.5 93.7
 179 19.3 18.2 27.2
 108 14.2 14.6 22.0#





#38

Hexachlorocyclopentadiene

Concen: 2.16 ng/ul

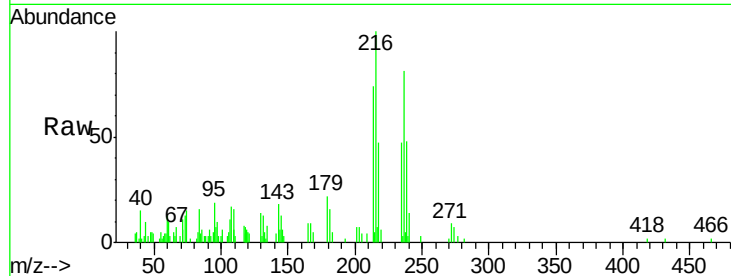
RT: 12.83 min Scan# 1700

Delta R.T. 0.00 min

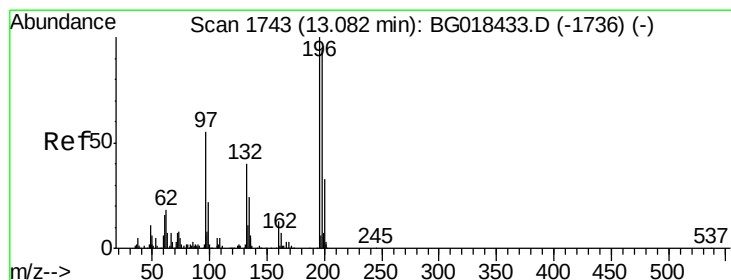
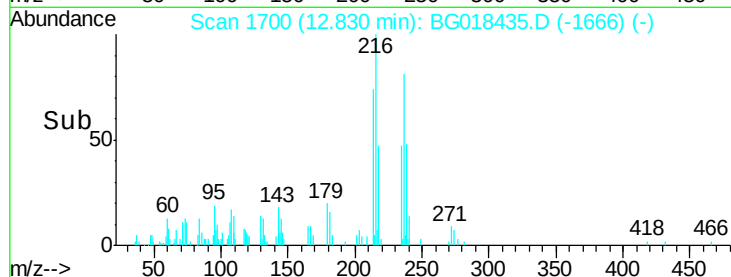
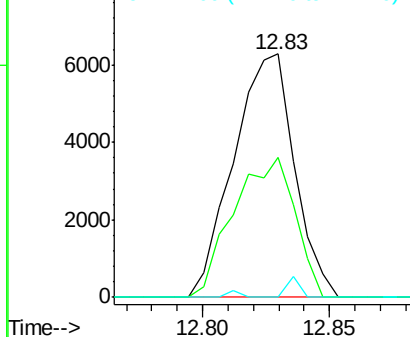
Lab File: BG018435.D

Acq: 14 Aug 2015 19:17

Tgt Ion:	237	Resp:	10502
Ion	Ratio	Lower	Upper
237	100		
235	54.2	45.6	68.4
272	0.0	9.0	13.4#



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: 2.41 ng/ul

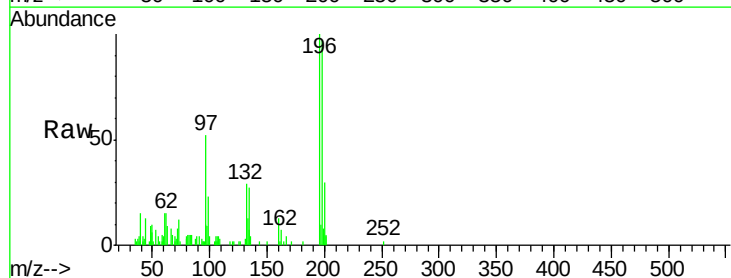
RT: 13.08 min Scan# 1742

Delta R.T. -0.00 min

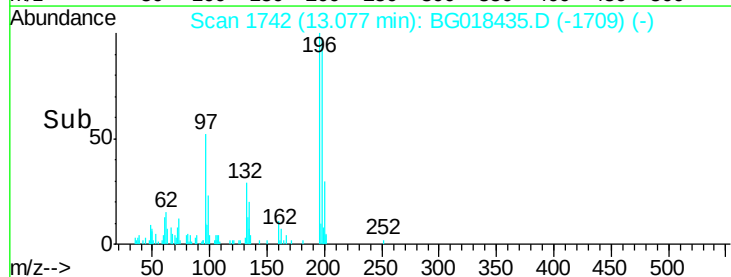
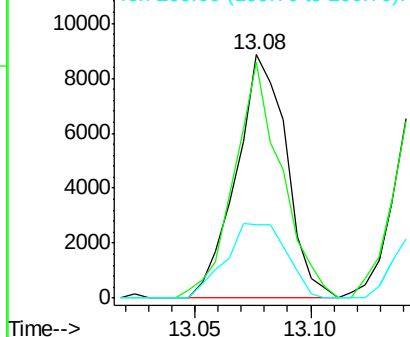
Lab File: BG018435.D

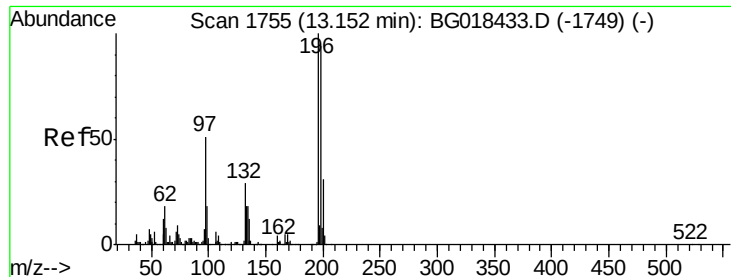
Acq: 14 Aug 2015 19:17

Tgt Ion:	196	Resp:	13371
Ion	Ratio	Lower	Upper
196	100		
198	88.5	78.5	117.7
200	27.6	25.1	37.7



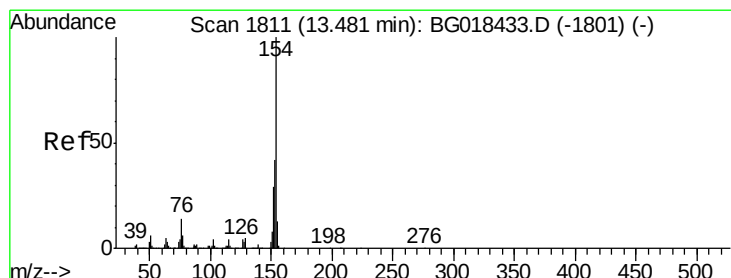
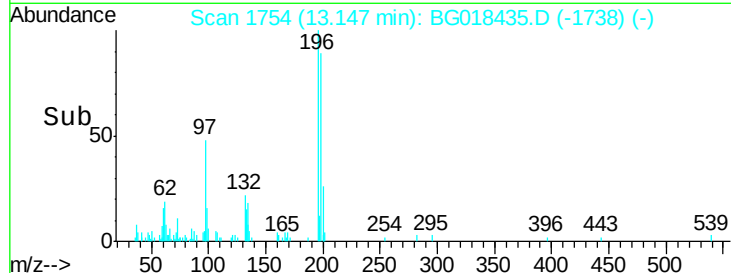
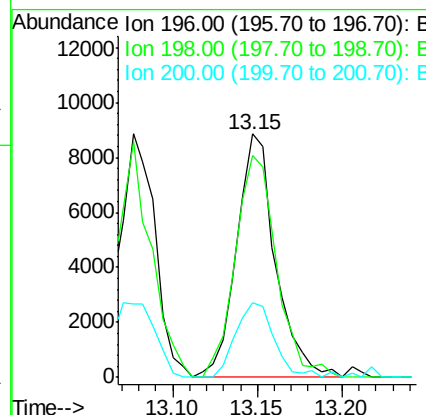
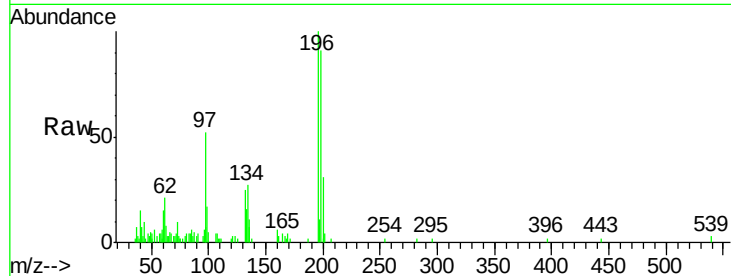
Abundance Ion 196.00 (195.70 to 196.70): E
Ion 198.00 (197.70 to 198.70): E
Ion 200.00 (199.70 to 200.70): E





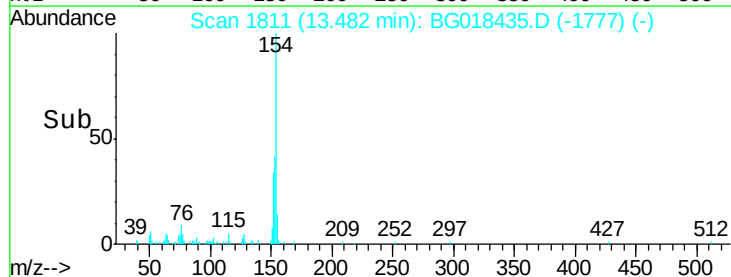
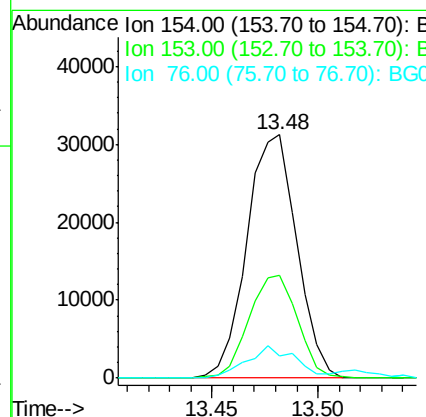
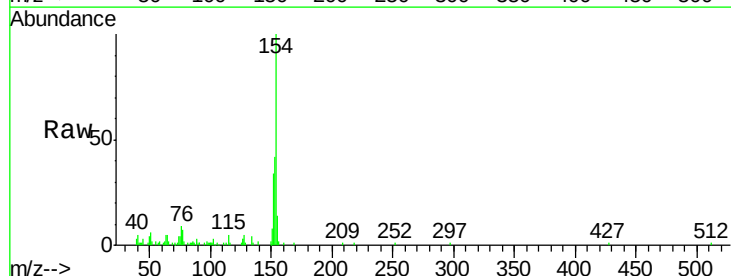
#40
 2,4,5-Trichlorophenol
 Concen: 2.38 ng/ul
 RT: 13.15 min Scan# 1754
 Delta R.T. -0.00 min
 Lab File: BG018435.D
 Acq: 14 Aug 2015 19:17

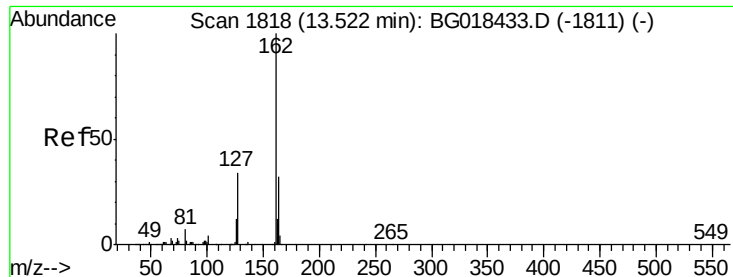
Tgt Ion	Resp	Lower	Upper
196	14208		
198	82.4	74.2	111.4
200	27.7	25.2	37.8



#41
 1,1'-Biphenyl
 Concen: 2.41 ng/ul
 RT: 13.48 min Scan# 1811
 Delta R.T. 0.00 min
 Lab File: BG018435.D
 Acq: 14 Aug 2015 19:17

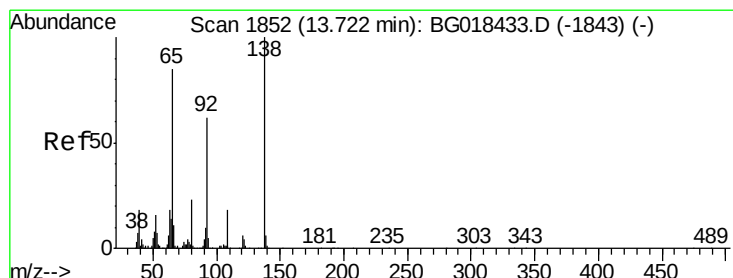
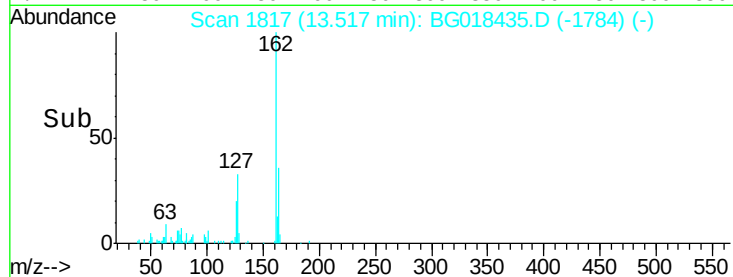
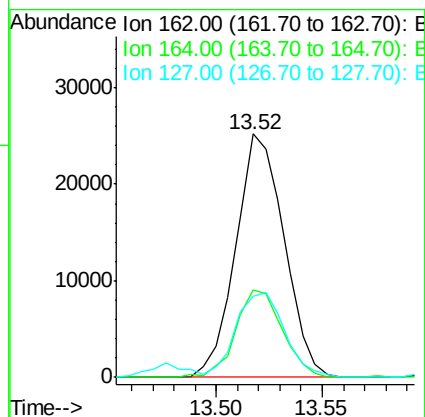
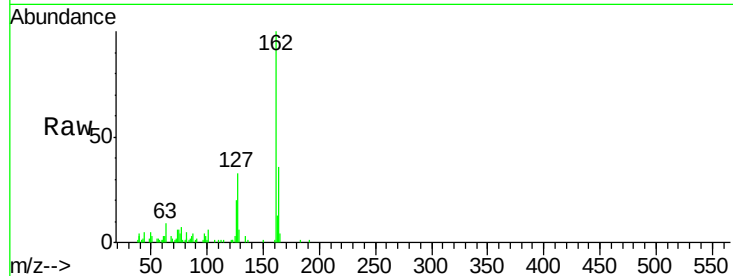
Tgt Ion	Resp	Lower	Upper
154	51202		
153	42.0	35.2	52.8
76	9.2	10.6	16.0





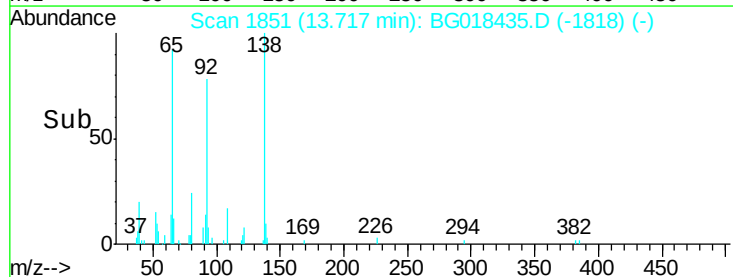
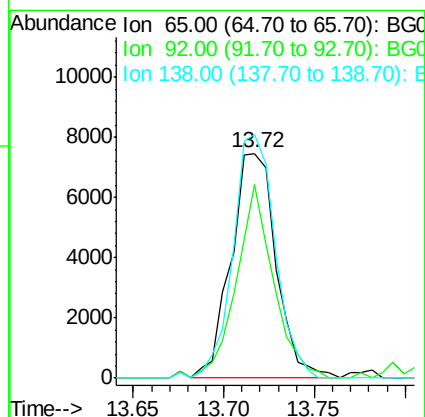
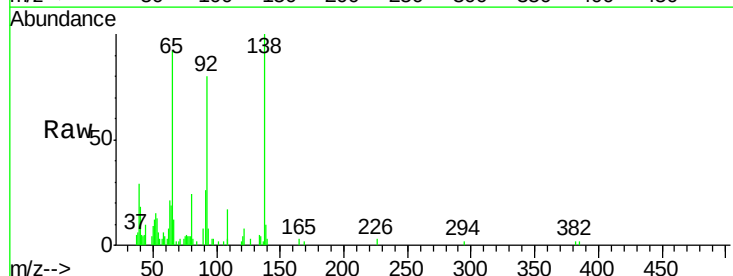
#42
 2-Chloronaphthalene
 Concen: 2.42 ng/ul
 RT: 13.52 min Scan# 1817
 Delta R.T. -0.00 min
 Lab File: BG018435.D
 Acq: 14 Aug 2015 19:17

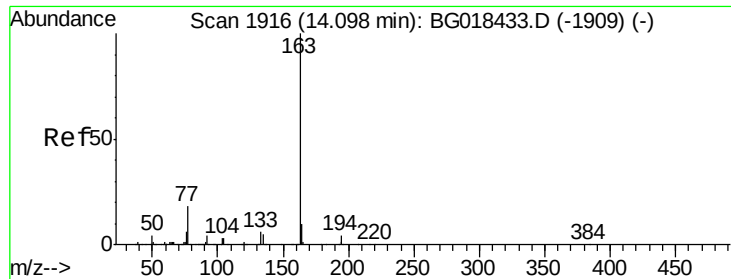
Tgt Ion:	162	Resp:	39981
Ion	Ratio	Lower	Upper
162	100		
164	36.0	24.8	37.2
127	33.4	30.3	45.5



#43
 2-Nitroaniline
 Concen: 2.43 ng/ul
 RT: 13.72 min Scan# 1851
 Delta R.T. -0.00 min
 Lab File: BG018435.D
 Acq: 14 Aug 2015 19:17

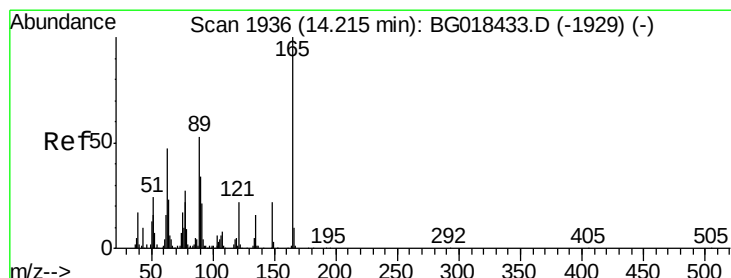
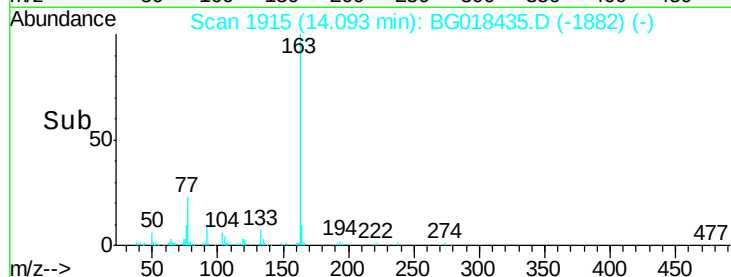
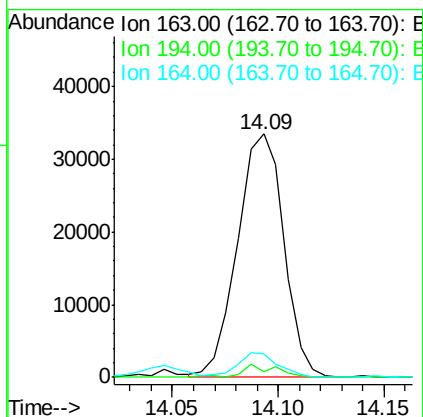
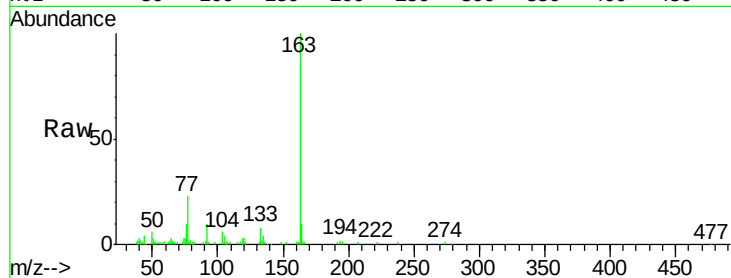
Tgt Ion:	65	Resp:	12914
Ion	Ratio	Lower	Upper
65	100		
92	86.3	51.1	76.7#
138	108.2	75.1	112.7





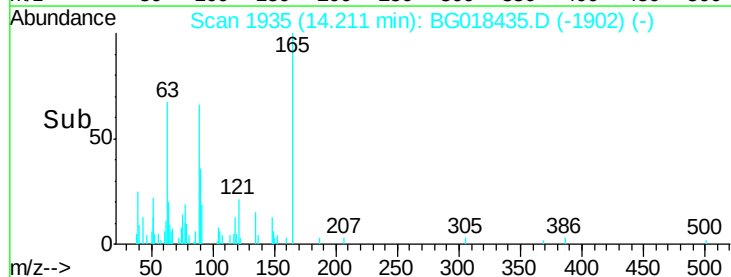
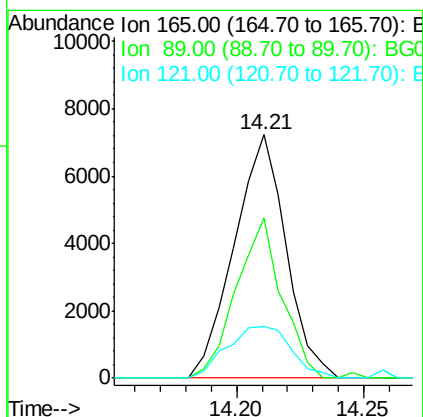
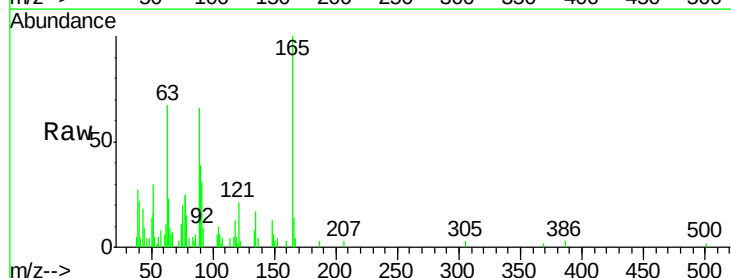
#45
Dimethylphthalate
Concen: 2.41 ng/ul
RT: 14.09 min Scan# 1915
Delta R.T. -0.00 min
Lab File: BG018435.D
Acq: 14 Aug 2015 19:17

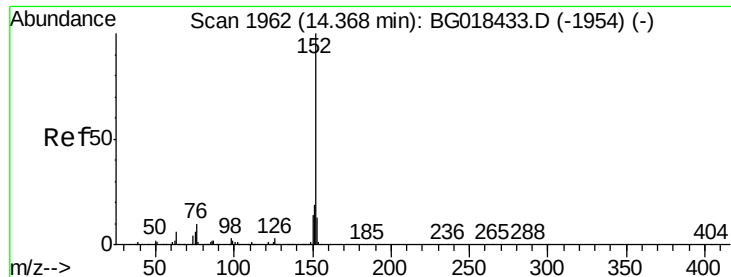
Tgt Ion:163 Resp: 50913
Ion Ratio Lower Upper
163 100
194 2.3 2.9 4.3#
164 9.7 7.7 11.5



#46
2,6-Dinitrotoluene
Concen: 2.44 ng/ul
RT: 14.21 min Scan# 1935
Delta R.T. -0.00 min
Lab File: BG018435.D
Acq: 14 Aug 2015 19:17

Tgt Ion:165 Resp: 10244
Ion Ratio Lower Upper
165 100
89 65.8 50.2 75.2
121 21.4 19.4 29.2





#48

Acenaphthylene

Concen: 2.53 ng/ul

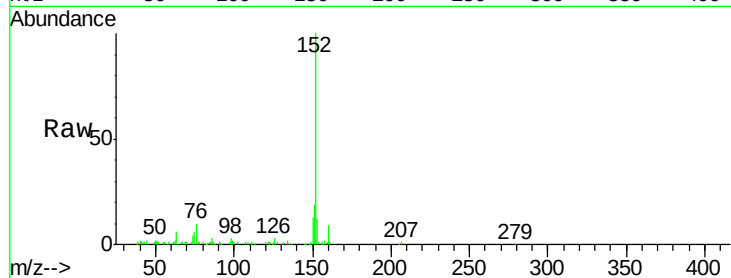
RT: 14.37 min Scan# 1962

Delta R.T. 0.00 min

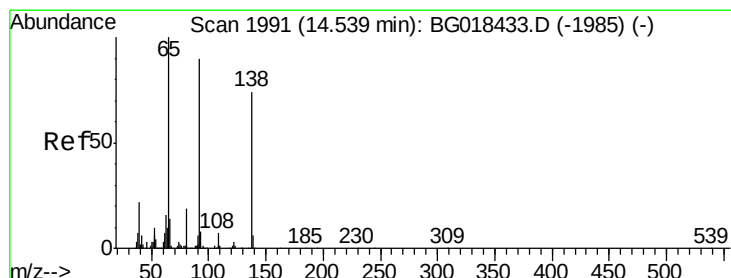
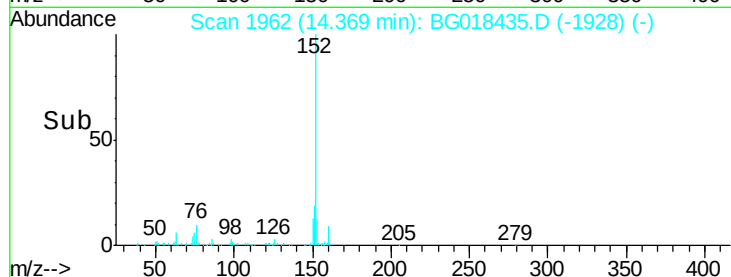
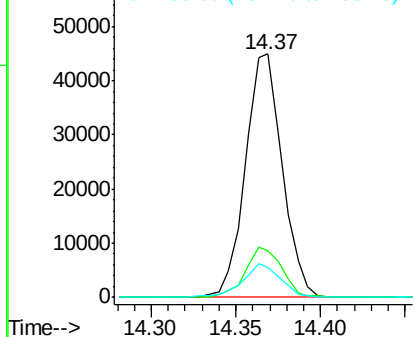
Lab File: BG018435.D

Acq: 14 Aug 2015 19:17

Tgt Ion:	152	Resp:	68288
Ion	Ratio	Lower	Upper
152	100		
151	19.0	15.4	23.2
153	12.4	10.8	16.2



Abundance Ion 152.00 (151.70 to 152.70): E
Ion 151.00 (150.70 to 151.70): E
Ion 153.00 (152.70 to 153.70): E



#49

3-Nitroaniline

Concen: 2.74 ng/ul

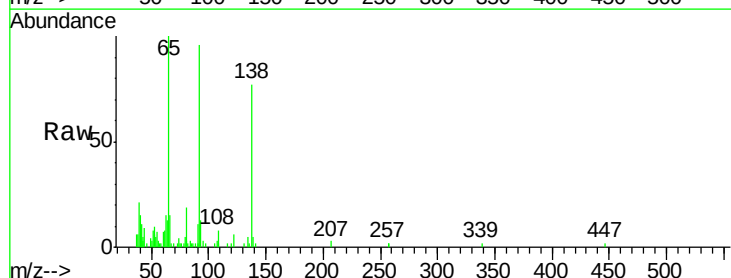
RT: 14.53 min Scan# 1990

Delta R.T. -0.00 min

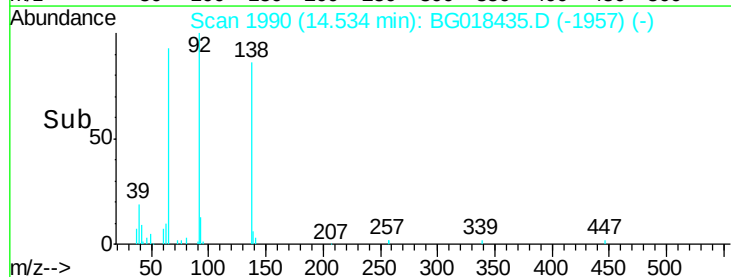
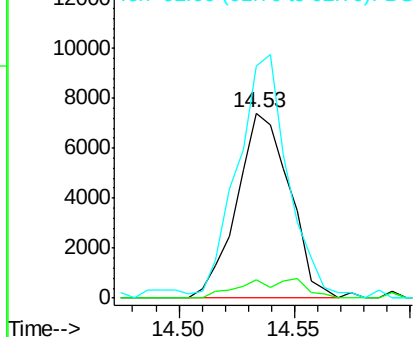
Lab File: BG018435.D

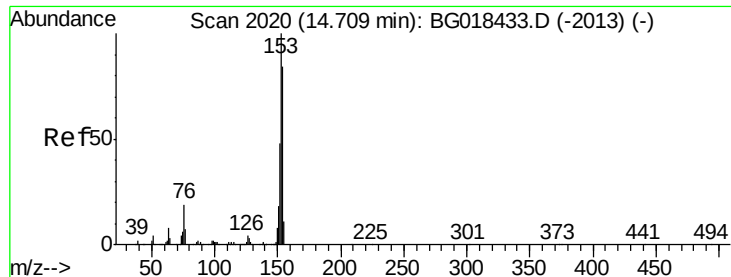
Acq: 14 Aug 2015 19:17

Tgt Ion:	138	Resp:	11747
Ion	Ratio	Lower	Upper
138	100		
108	10.1	9.4	14.0
92	125.1	102.8	154.2



Abundance Ion 138.00 (137.70 to 138.70): E
Ion 108.00 (107.70 to 108.70): E
Ion 92.00 (91.70 to 92.70): BG





#50

Acenaphthene

Concen: 2.44 ng/ul

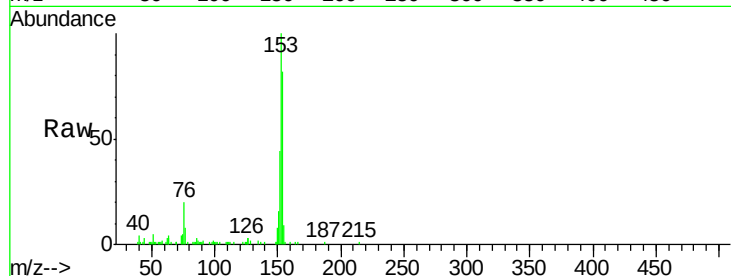
RT: 14.71 min Scan# 2020

Delta R.T. 0.00 min

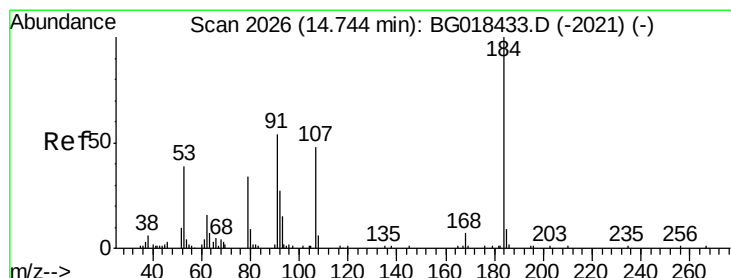
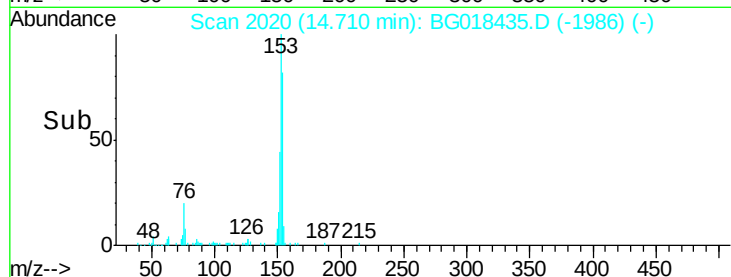
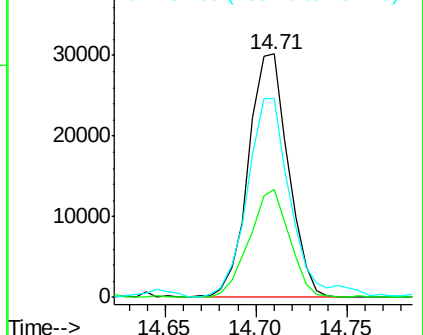
Lab File: BG018435.D

Acq: 14 Aug 2015 19:17

Tgt Ion:	153	Resp:	46202
Ion	Ratio	Lower	Upper
153	100		
152	44.5	38.2	57.4
154	81.9	68.6	103.0



Abundance Ion 153.00 (152.70 to 153.70): E
Ion 152.00 (151.70 to 152.70): E
Ion 154.00 (153.70 to 154.70): E



#51

2,4-Dinitrophenol

Concen: 1.58 ng/ul

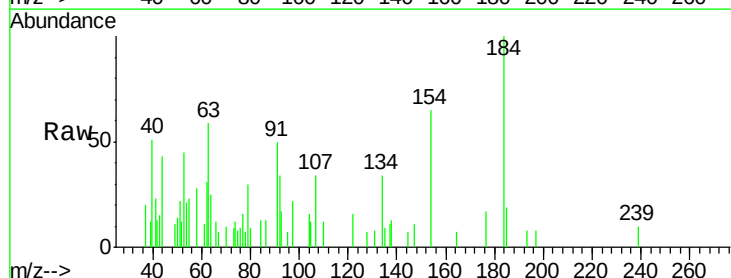
RT: 14.75 min Scan# 2026

Delta R.T. 0.00 min

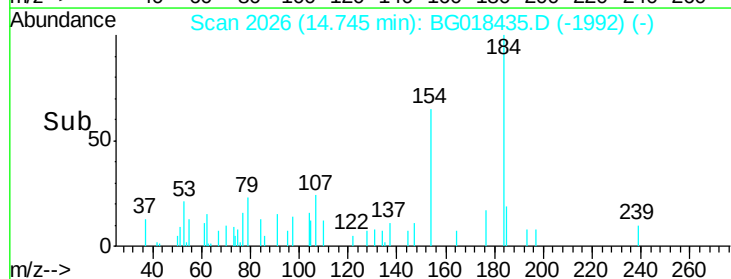
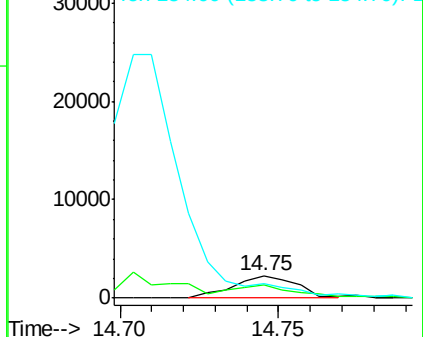
Lab File: BG018435.D

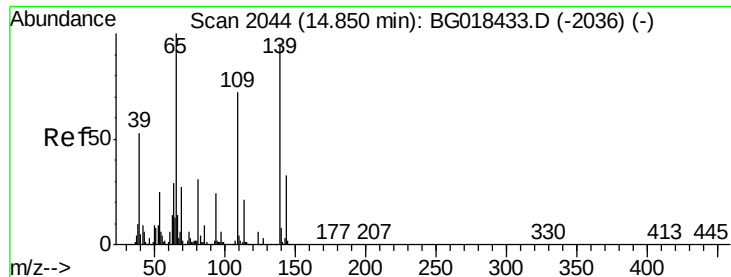
Acq: 14 Aug 2015 19:17

Tgt Ion:	184	Resp:	3236
Ion	Ratio	Lower	Upper
184	100		
63	58.7	55.3	82.9
154	65.0	58.2	87.2



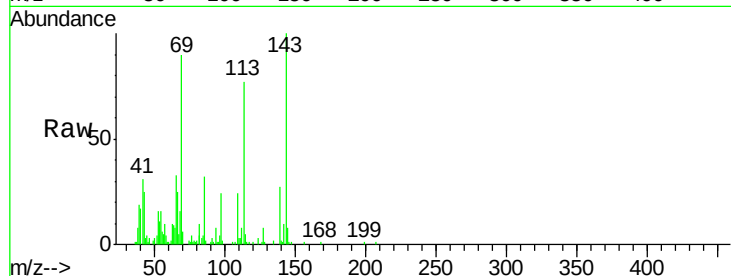
Abundance Ion 184.00 (183.70 to 184.70): E
Ion 63.00 (62.70 to 63.70): BG0
Ion 154.00 (153.70 to 154.70): E



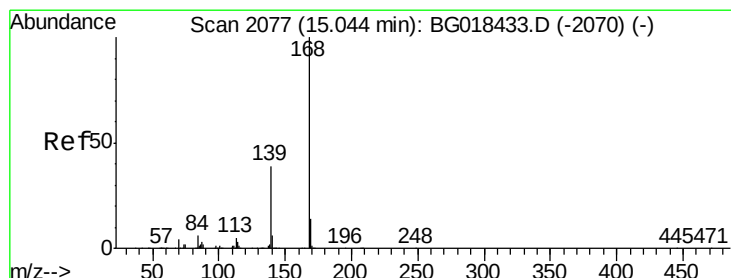
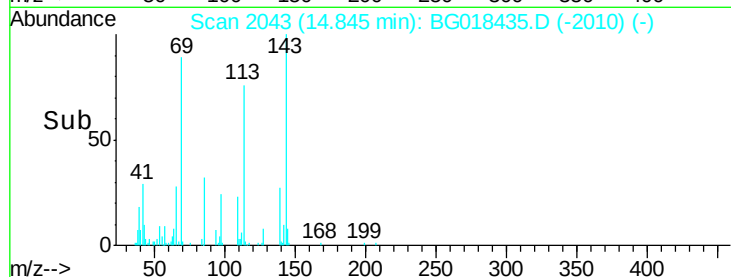
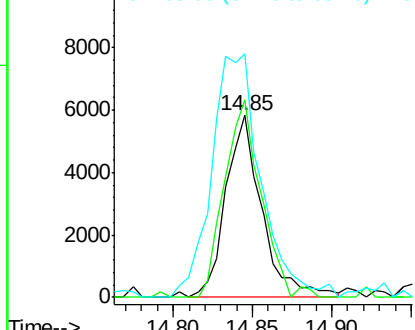


#53
4-Nitrophenol
Concen: 2.77 ng/ul
RT: 14.85 min Scan# 2043
Delta R.T. -0.00 min
Lab File: BG018435.D
Acq: 14 Aug 2015 19:17

Tgt Ion:109 Resp: 9263
Ion Ratio Lower Upper
109 100
139 108.8 111.3 166.9#
65 133.7 105.3 157.9

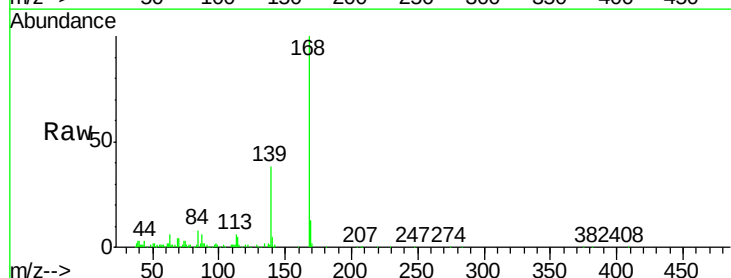


Abundance Ion 109.00 (108.70 to 109.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 65.00 (64.70 to 65.70): B

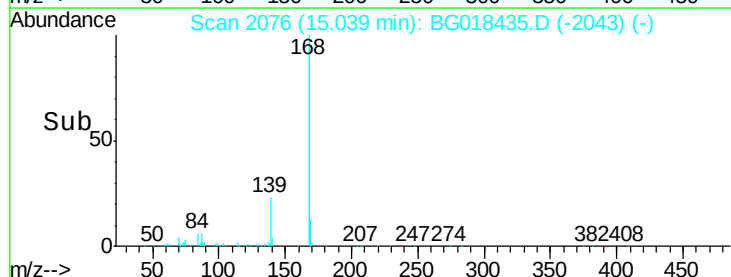
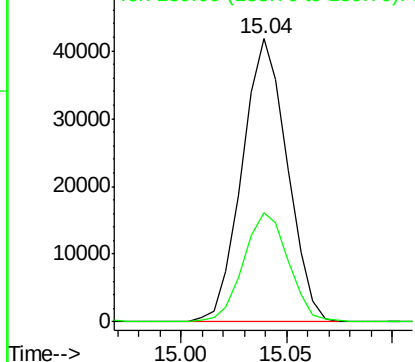


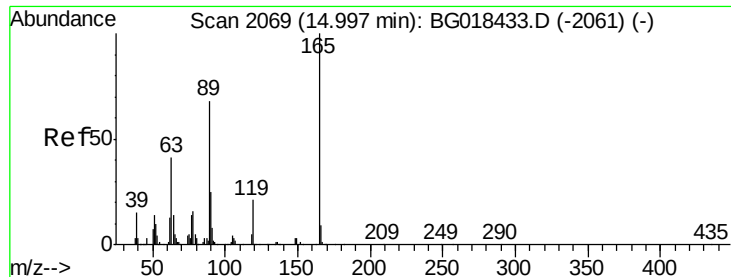
#54
Dibenzofuran
Concen: 2.50 ng/ul
RT: 15.04 min Scan# 2076
Delta R.T. -0.00 min
Lab File: BG018435.D
Acq: 14 Aug 2015 19:17

Tgt Ion:168 Resp: 62028
Ion Ratio Lower Upper
168 100
139 38.4 29.7 44.5



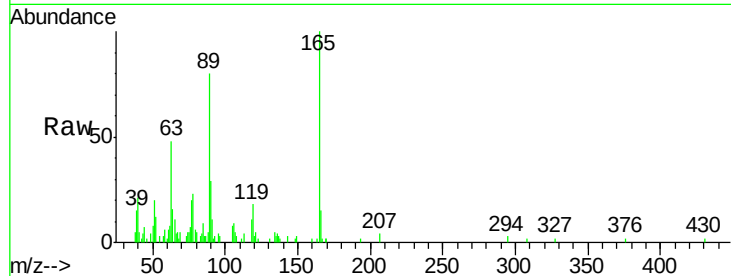
Abundance Ion 168.00 (167.70 to 168.70): E
Ion 139.00 (138.70 to 139.70): E



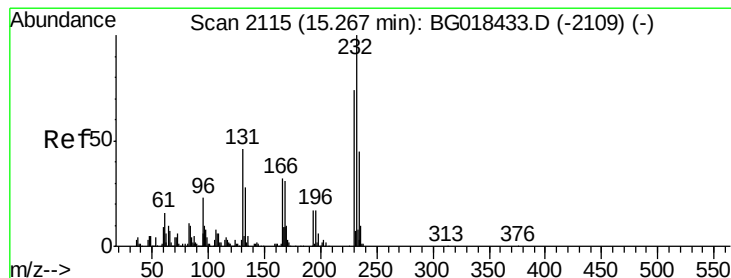
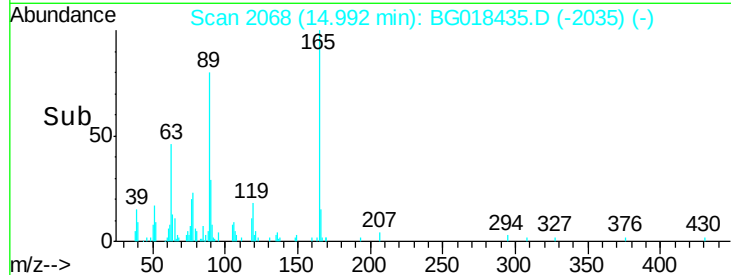
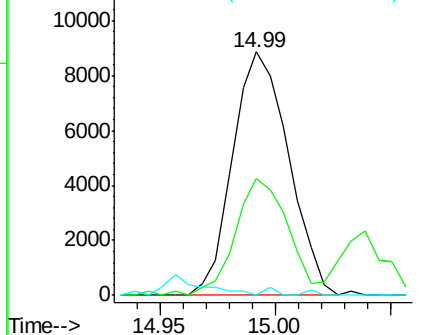


#55
 2,4-Dinitrotoluene
 Concen: 2.49 ng/ul
 RT: 14.99 min Scan# 2068
 Delta R.T. -0.00 min
 Lab File: BG018435.D
 Acq: 14 Aug 2015 19:17

Tgt Ion	Ratio	Lower	Upper
165	100		
63	47.9	36.7	55.1
182	0.0	2.2	3.2

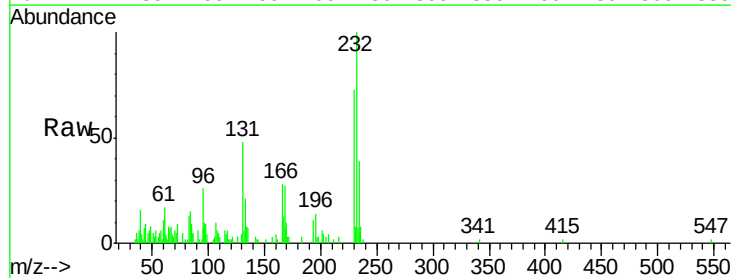


Abundance Ion 165.00 (164.70 to 165.70): E
 Ion 63.00 (62.70 to 63.70): BGO
 Ion 182.00 (181.70 to 182.70): E

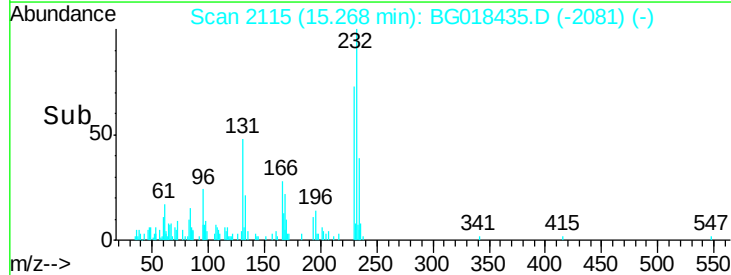
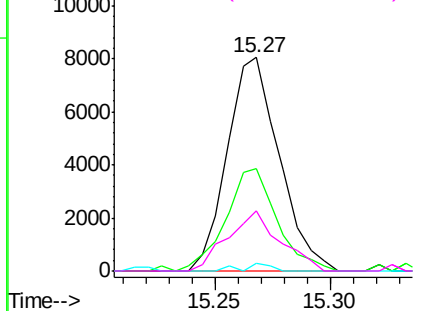


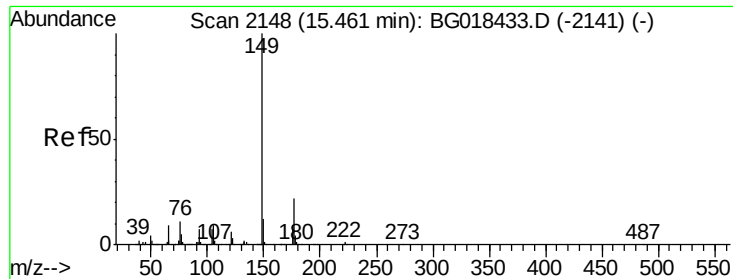
#56
 2,3,4,6-Tetrachlorophenol
 Concen: 2.42 ng/ul
 RT: 15.27 min Scan# 2115
 Delta R.T. 0.00 min
 Lab File: BG018435.D
 Acq: 14 Aug 2015 19:17

Tgt Ion	Ratio	Lower	Upper
232	100		
131	48.2	37.4	56.0
130	3.9	1.4	2.0
166	41.2	25.8	38.8



Abundance Ion 232.00 (231.70 to 232.70): E
 Ion 131.00 (130.70 to 131.70): E
 Ion 130.00 (129.70 to 130.70): E
 Ion 166.00 (165.70 to 166.70): E





#57

Diethylphthalate

Concen: 2.58 ng/ul

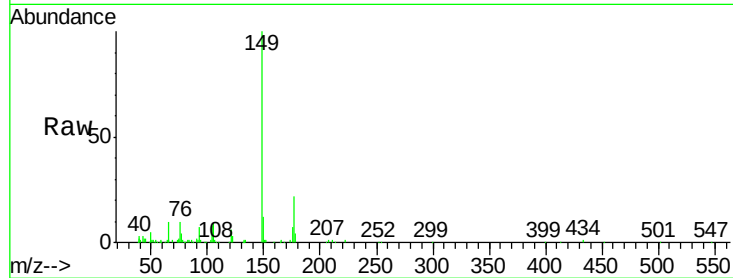
RT: 15.46 min Scan# 2147

Delta R.T. -0.00 min

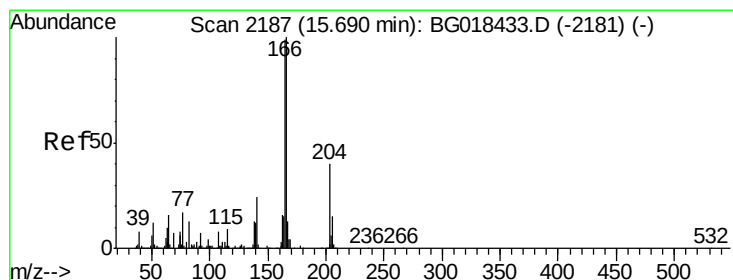
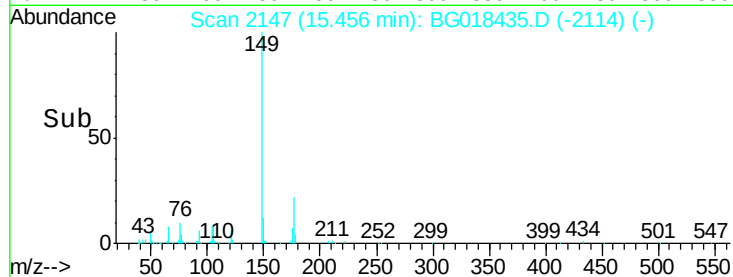
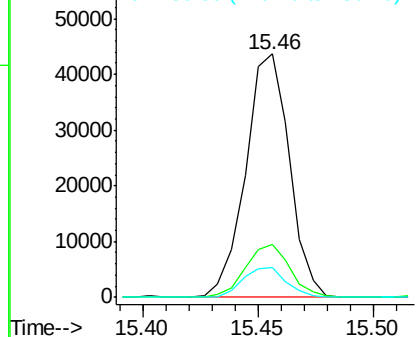
Lab File: BG018435.D

Acq: 14 Aug 2015 19:17

Tgt Ion:	149	Resp:	57780
Ion	Ratio	Lower	Upper
149	100		
177	21.5	18.2	27.4
150	12.5	9.7	14.5



Abundance Ion 149.00 (148.70 to 149.70): E
Ion 177.00 (176.70 to 177.70): E
Ion 150.00 (149.70 to 150.70): E



#59

Fluorene

Concen: 2.59 ng/ul

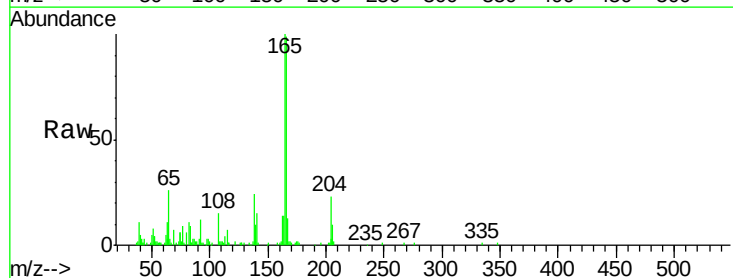
RT: 15.69 min Scan# 2187

Delta R.T. 0.00 min

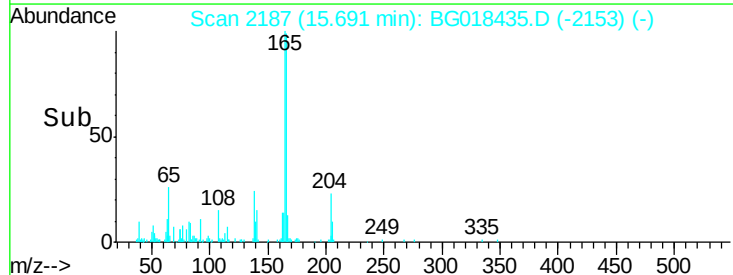
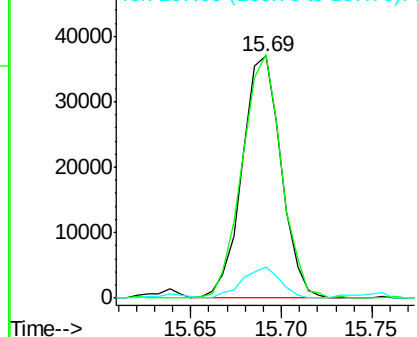
Lab File: BG018435.D

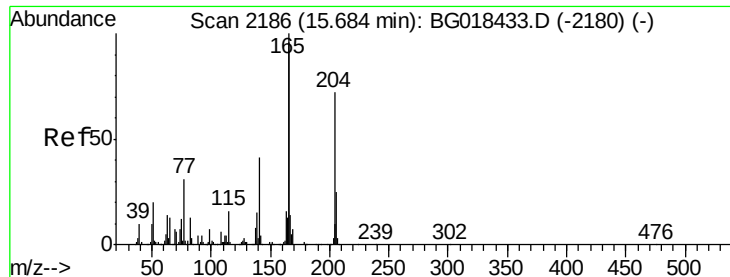
Acq: 14 Aug 2015 19:17

Tgt Ion:	166	Resp:	55204
Ion	Ratio	Lower	Upper
166	100		
165	100.7	82.6	124.0
167	12.9	11.4	17.0



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: 2.62 ng/ul

RT: 15.68 min Scan# 2185

Delta R.T. -0.00 min

Lab File: BG018435.D

Acq: 14 Aug 2015 19:17

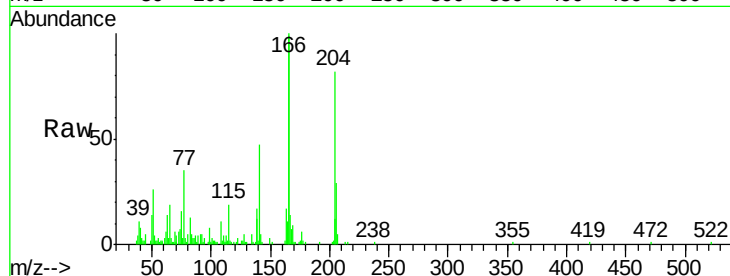
Tgt Ion:204 Resp: 26435

Ion Ratio Lower Upper

204 100

206 35.7 27.1 40.7

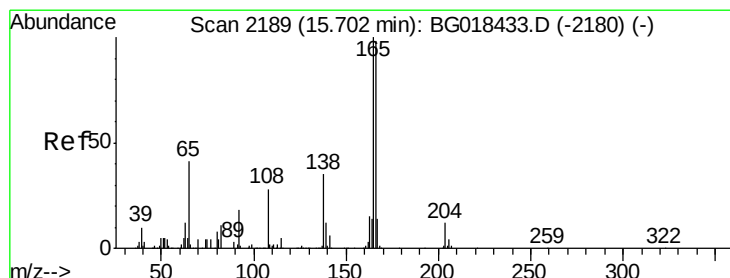
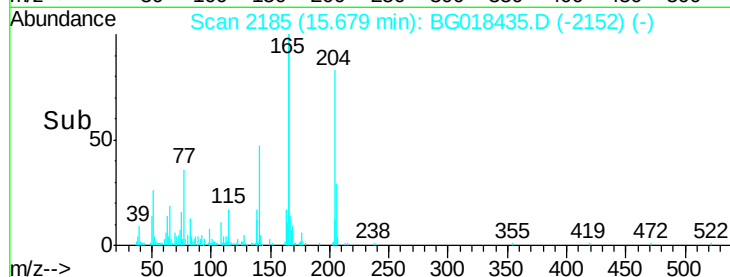
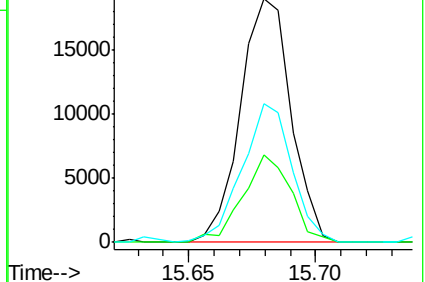
141 56.7 47.1 70.7



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: 2.87 ng/ul

RT: 15.69 min Scan# 2187

Delta R.T. -0.01 min

Lab File: BG018435.D

Acq: 14 Aug 2015 19:17

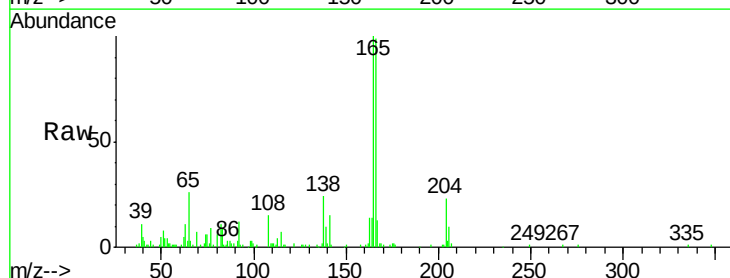
Tgt Ion:138 Resp: 13598

Ion Ratio Lower Upper

138 100

92 48.5 44.0 66.0

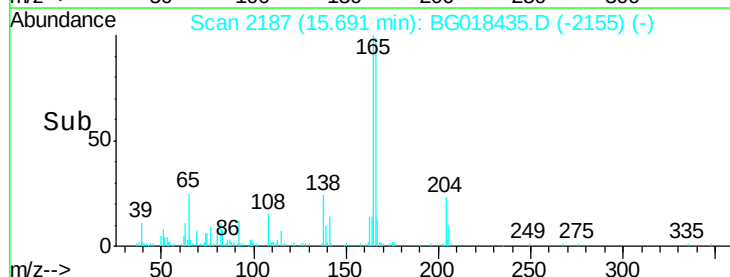
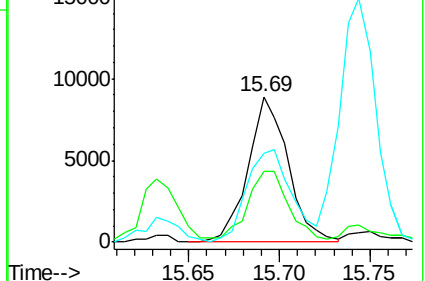
108 60.7 64.6 97.0#

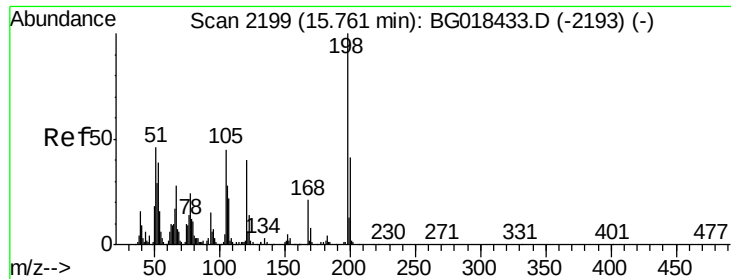


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 92.00 (91.70 to 92.70): BG0

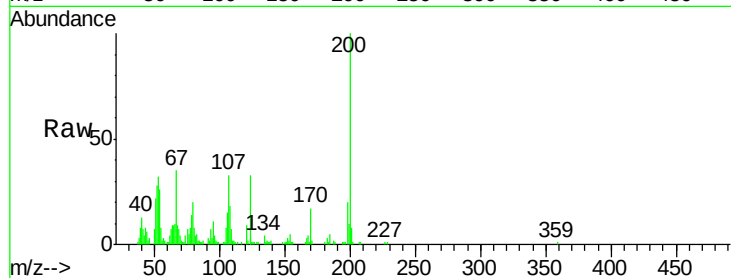
Ion 108.00 (107.70 to 108.70): E



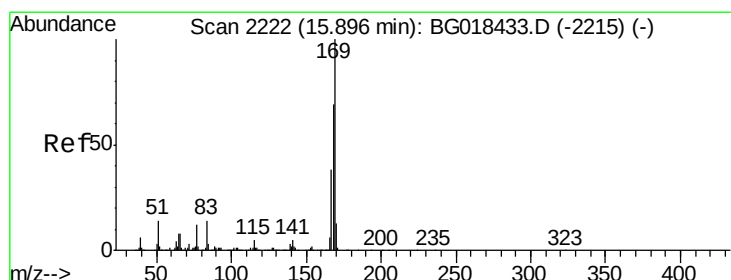
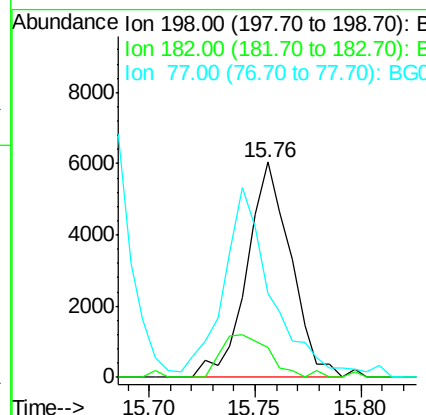
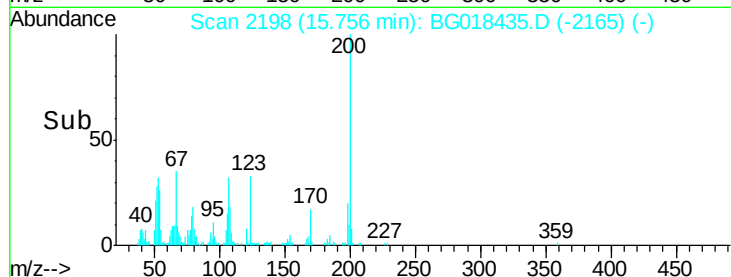


#64
 4,6-Dinitro-2-methylphenol
 Concen: 2.64 ng/ul
 RT: 15.76 min Scan# 2198
 Delta R.T. -0.00 min
 Lab File: BG018435.D
 Acq: 14 Aug 2015 19:17

Tgt Ion	Ratio	Lower	Upper
198	100		
182	13.6	3.4	5.0#
77	38.8	22.4	33.6#

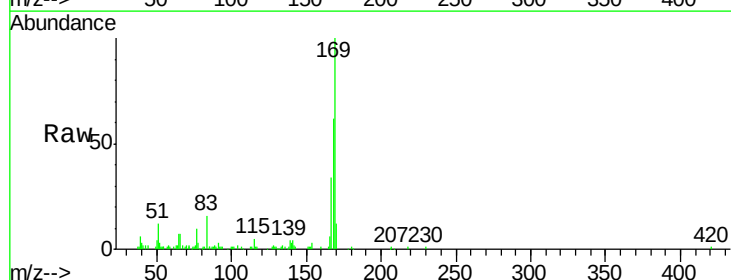


Abundance Ion 198.00 (197.70 to 198.70): E
 Ion 182.00 (181.70 to 182.70): E
 Ion 77.00 (76.70 to 77.70): B

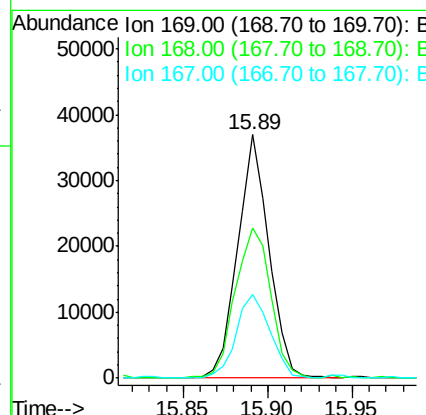
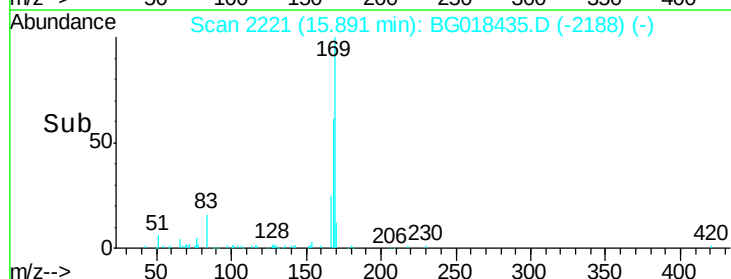


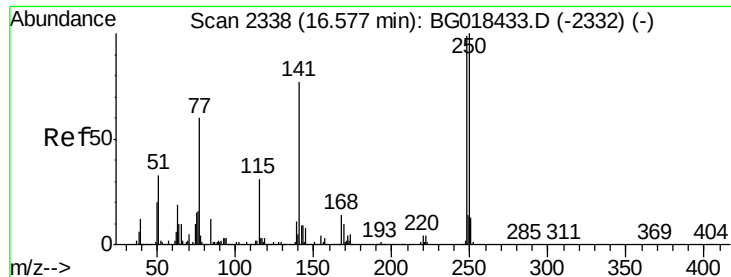
#65
 N-Nitrosodiphenylamine
 Concen: 2.52 ng/ul
 RT: 15.89 min Scan# 2221
 Delta R.T. -0.00 min
 Lab File: BG018435.D
 Acq: 14 Aug 2015 19:17

Tgt Ion	Ratio	Lower	Upper
169	100		
168	61.9	60.2	90.2
167	34.5	33.4	50.2



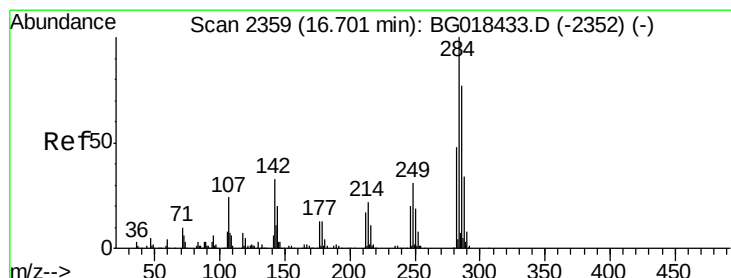
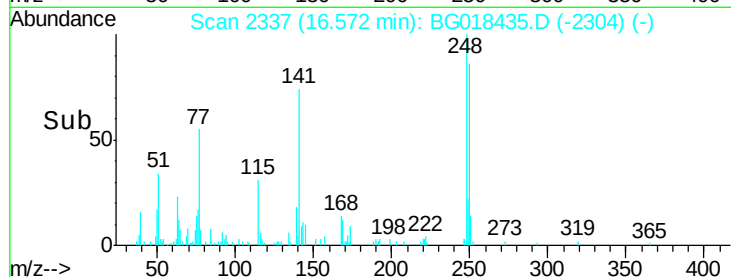
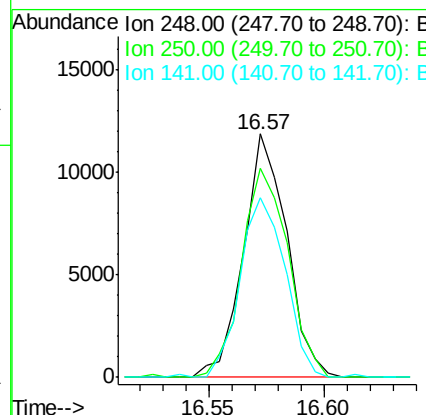
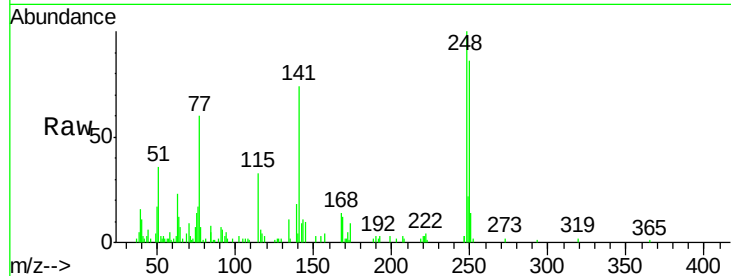
Abundance Ion 169.00 (168.70 to 169.70): E
 Ion 168.00 (167.70 to 168.70): E
 Ion 167.00 (166.70 to 167.70): E





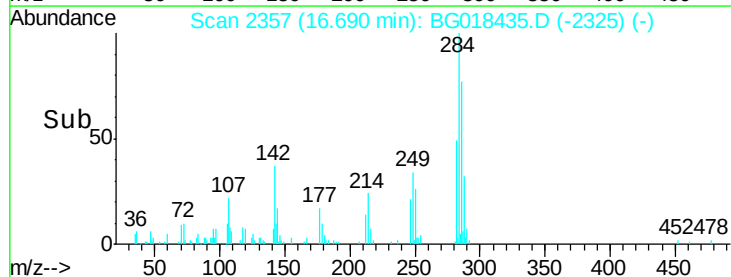
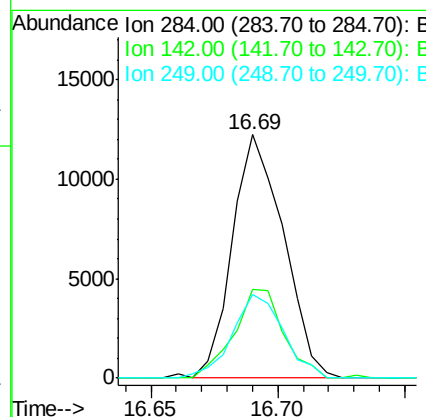
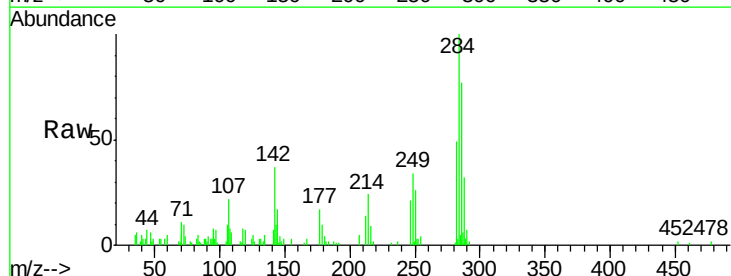
#66
 4-Bromophenyl-phenylether
 Concen: 2.27 ng/ul
 RT: 16.57 min Scan# 2337
 Delta R.T. -0.00 min
 Lab File: BG018435.D
 Acq: 14 Aug 2015 19:17

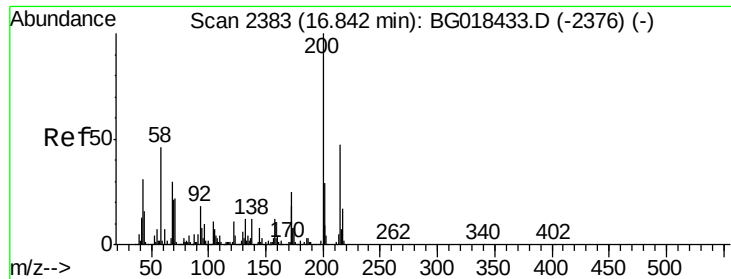
Tgt Ion	Ratio	Lower	Upper
248	100		
250	85.9	76.4	114.6
141	73.7	58.6	87.8



#67
 Hexachlorobenzene
 Concen: 2.39 ng/ul
 RT: 16.69 min Scan# 2357
 Delta R.T. -0.01 min
 Lab File: BG018435.D
 Acq: 14 Aug 2015 19:17

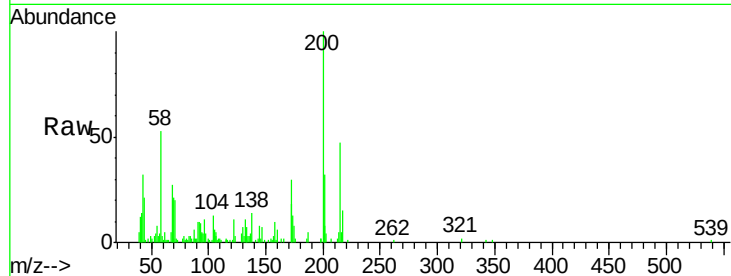
Tgt Ion	Ratio	Lower	Upper
284	100		
142	34.8	28.6	42.8
249	32.4	26.2	39.4



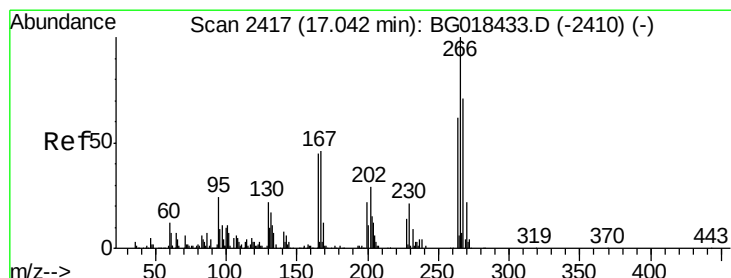
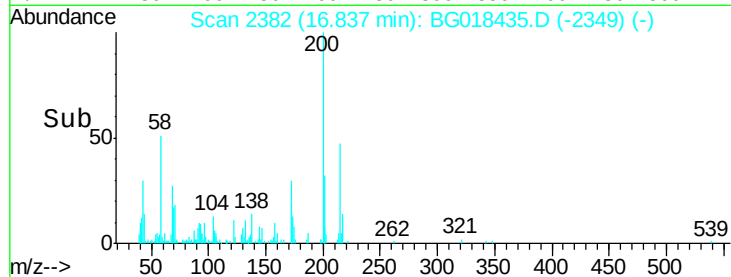
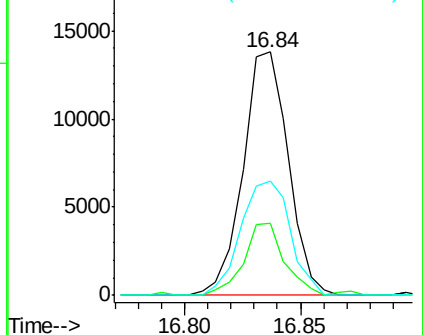


#68
Atrazine
Concen: 2.67 ng/ul
RT: 16.84 min Scan# 2382
Delta R.T. -0.00 min
Lab File: BG018435.D
Acq: 14 Aug 2015 19:17

Tgt Ion	Ratio	Lower	Upper
200	100		
173	29.7	19.0	28.4
215	46.9	37.4	56.2

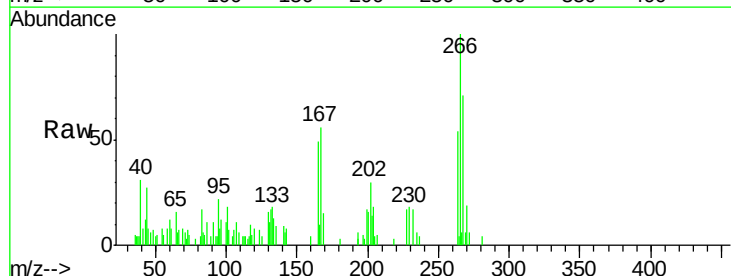


Abundance Ion 200.00 (199.70 to 200.70): E
Ion 173.00 (172.70 to 173.70): E
Ion 215.00 (214.70 to 215.70): E

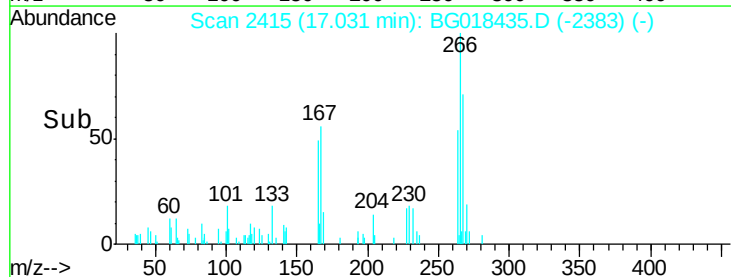
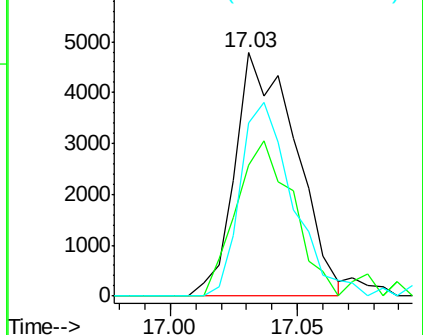


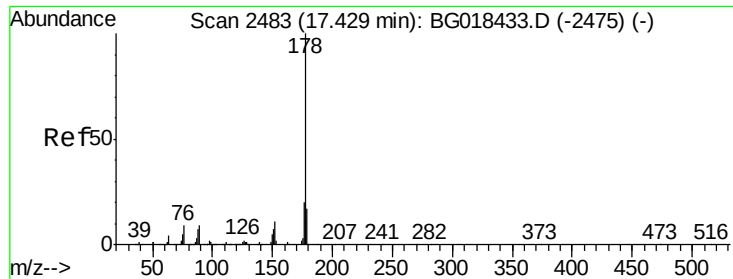
#69
Pentachlorophenol
Concen: 1.65 ng/ul
RT: 17.03 min Scan# 2415
Delta R.T. -0.01 min
Lab File: BG018435.D
Acq: 14 Aug 2015 19:17

Tgt Ion	Ratio	Lower	Upper
266	100		
264	57.8	55.4	83.0
268	71.3	53.6	80.4



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: 2.69 ng/ul

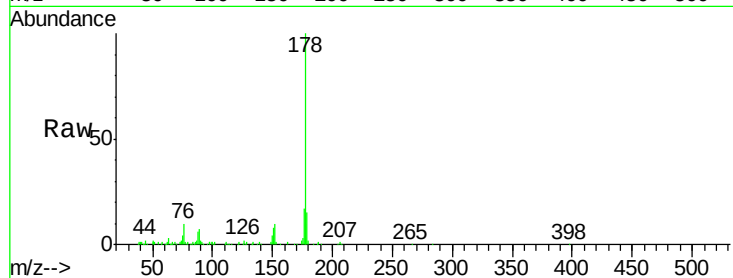
RT: 17.43 min Scan# 2483

Delta R.T. 0.00 min

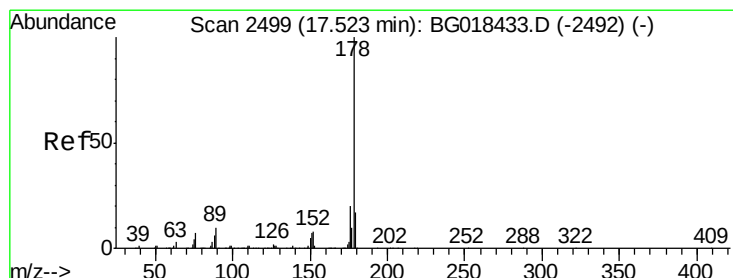
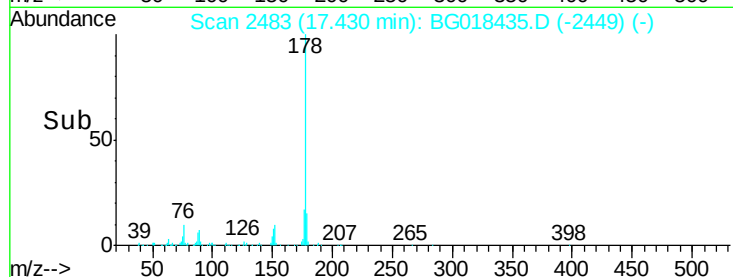
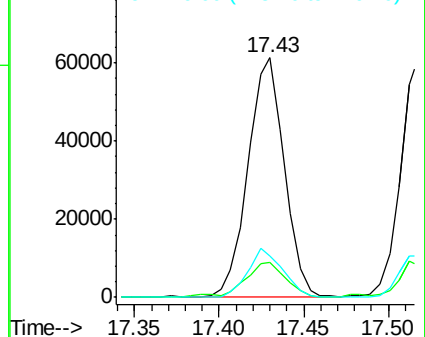
Lab File: BG018435.D

Acq: 14 Aug 2015 19:17

Tgt Ion:	178	Resp:	91747
Ion	Ratio	Lower	Upper
178	100		
179	14.6	13.7	20.5
176	17.4	16.6	24.8



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: 2.60 ng/ul

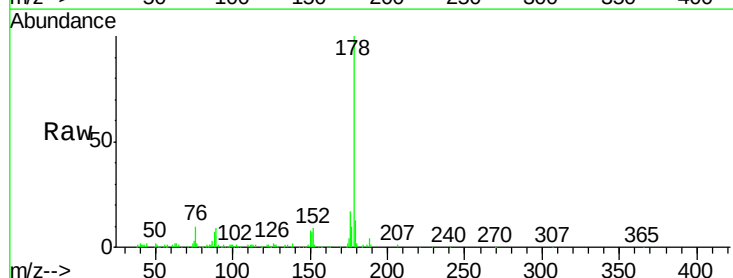
RT: 17.52 min Scan# 2498

Delta R.T. -0.00 min

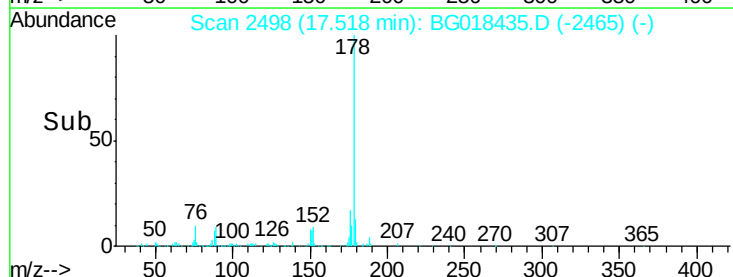
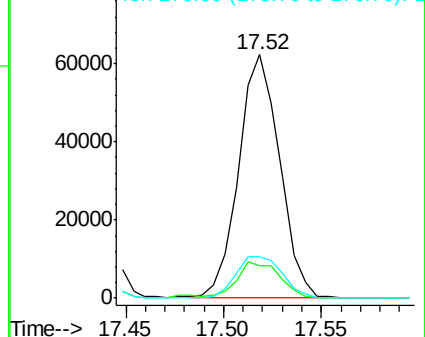
Lab File: BG018435.D

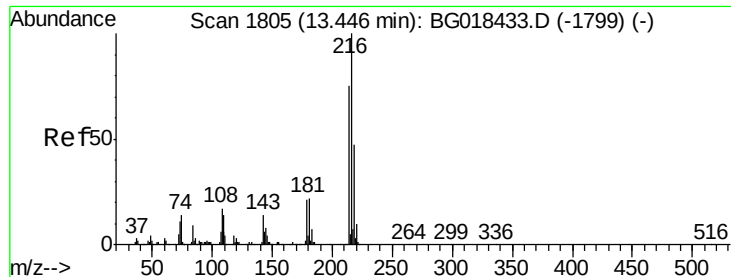
Acq: 14 Aug 2015 19:17

Tgt Ion:	178	Resp:	90478
Ion	Ratio	Lower	Upper
178	100		
179	13.2	13.0	19.4
176	16.8	16.0	24.0



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





#73

1,2,3,4-Tetrachlorobenzene

Concen: 2.29 ng/uL

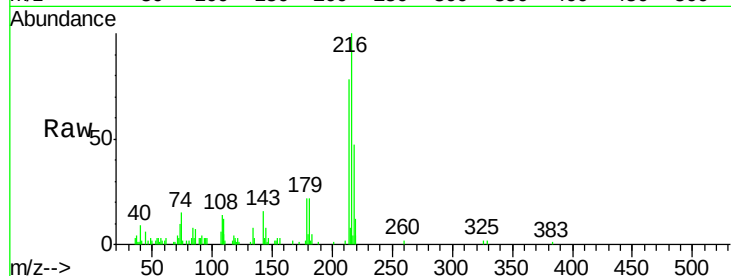
RT: 13.45 min Scan# 1805

Delta R.T. 0.00 min

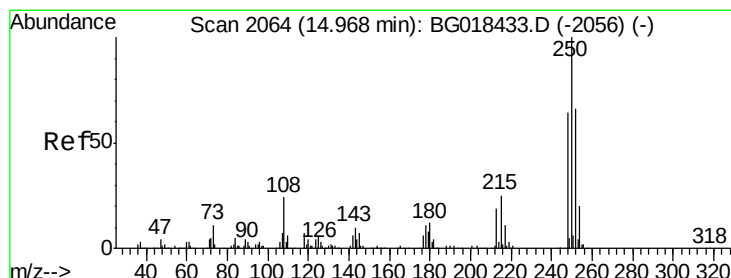
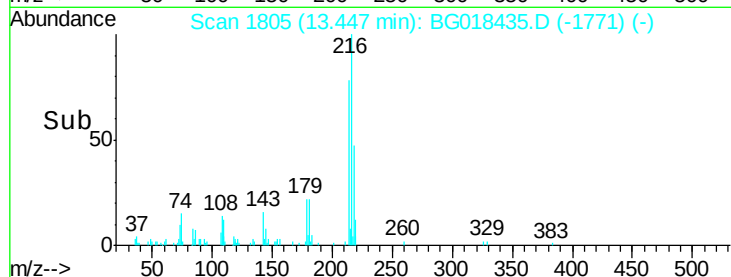
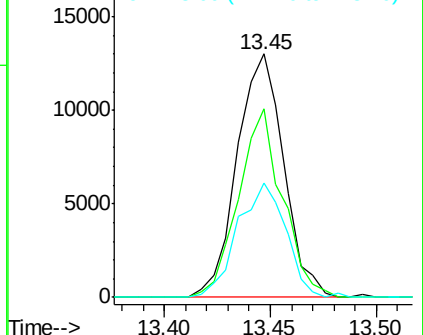
Lab File: BG018435.D

Acq: 14 Aug 2015 19:17

Tgt Ion:	216	Resp:	19964
Ion	Ratio	Lower	Upper
216	100		
214	77.7	64.0	96.0
218	46.9	38.7	58.1



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



#74

Pentachlorobenzene

Concen: 2.22 ng/uL

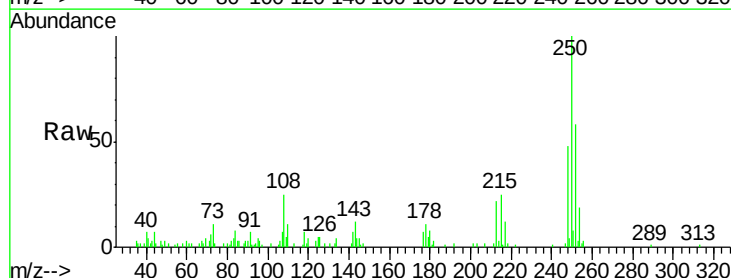
RT: 14.96 min Scan# 2063

Delta R.T. -0.00 min

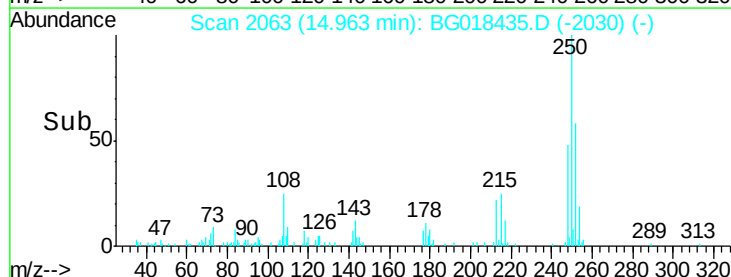
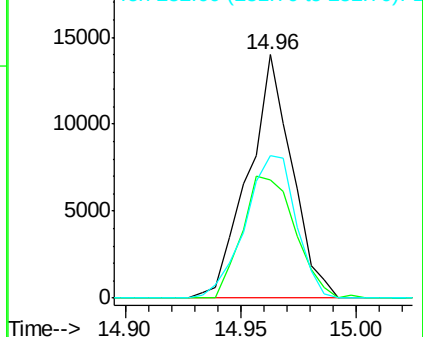
Lab File: BG018435.D

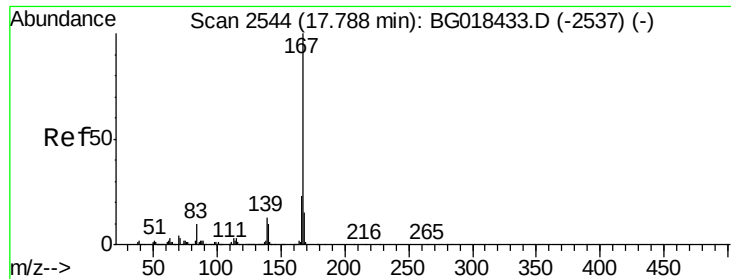
Acq: 14 Aug 2015 19:17

Tgt Ion:	250	Resp:	18443
Ion	Ratio	Lower	Upper
250	100		
248	48.3	45.8	68.8
252	61.4	50.4	75.6



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: 2.73 ng/ul

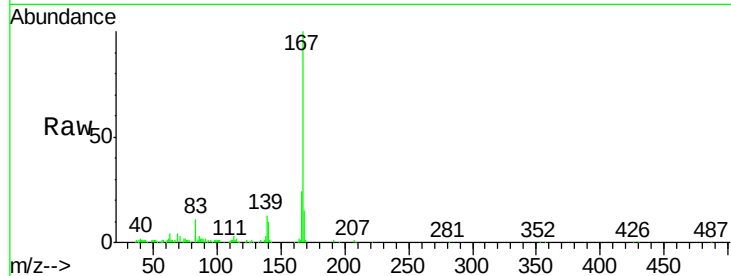
RT: 17.78 min Scan# 2543

Delta R.T. -0.00 min

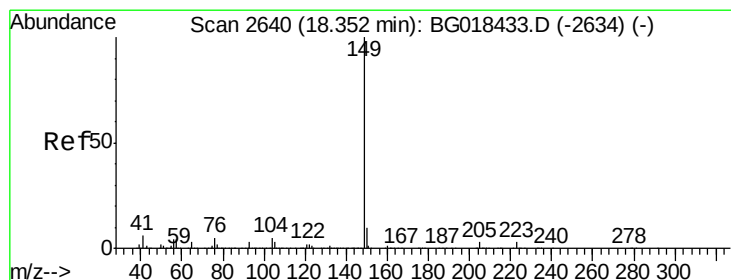
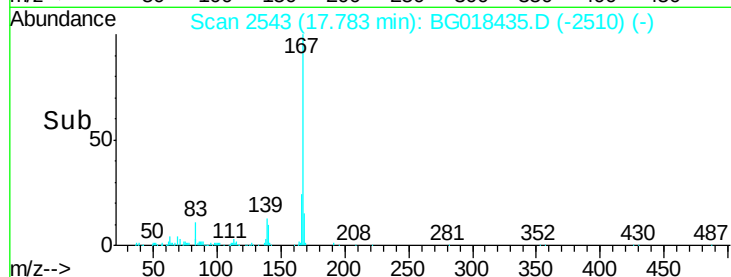
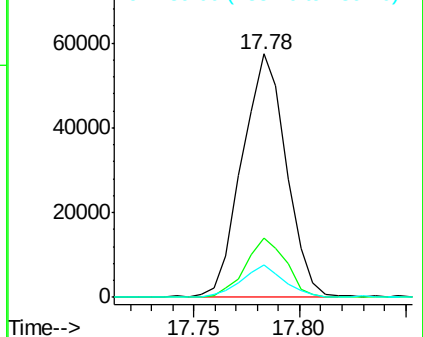
Lab File: BG018435.D

Acq: 14 Aug 2015 19:17

Tgt Ion:	167	Resp:	83285
Ion	Ratio	Lower	Upper
167	100		
166	24.2	18.9	28.3
139	13.3	10.1	15.1



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: 2.66 ng/ul

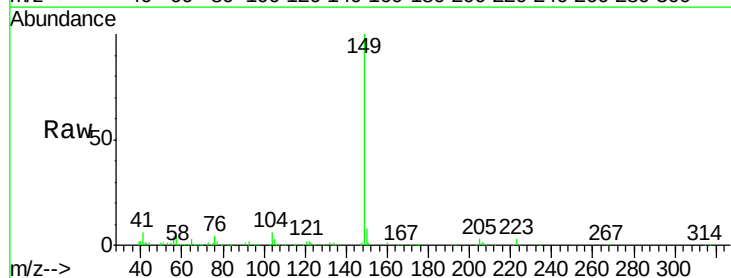
RT: 18.35 min Scan# 2639

Delta R.T. -0.00 min

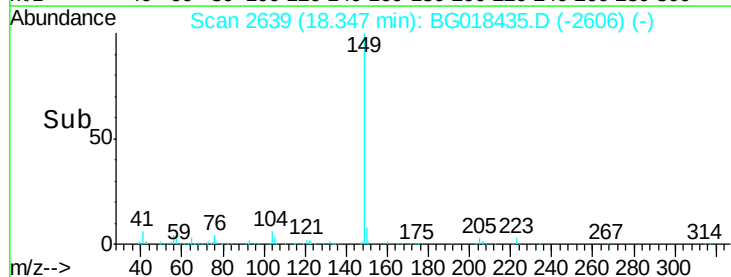
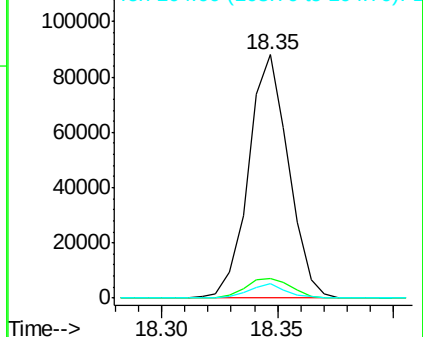
Lab File: BG018435.D

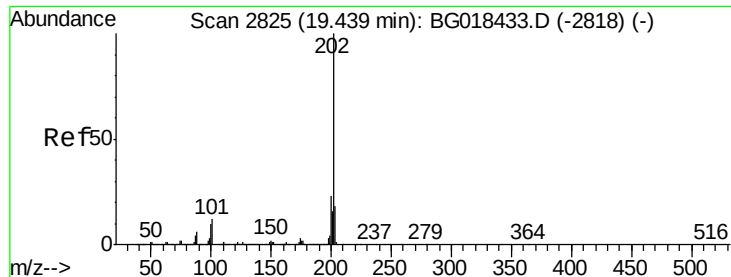
Acq: 14 Aug 2015 19:17

Tgt Ion:	149	Resp:	106007
Ion	Ratio	Lower	Upper
149	100		
150	7.9	7.5	11.3
104	5.7	4.3	6.5



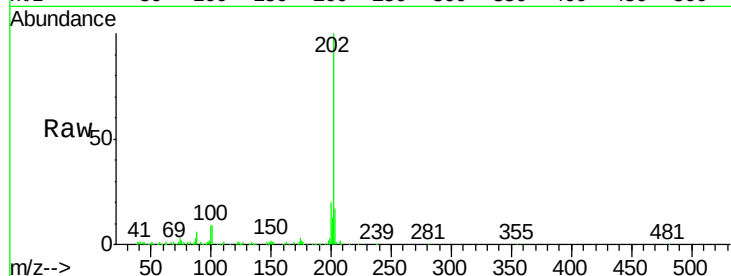
Abundance Ion 149.00 (148.70 to 149.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 104.00 (103.70 to 104.70): E



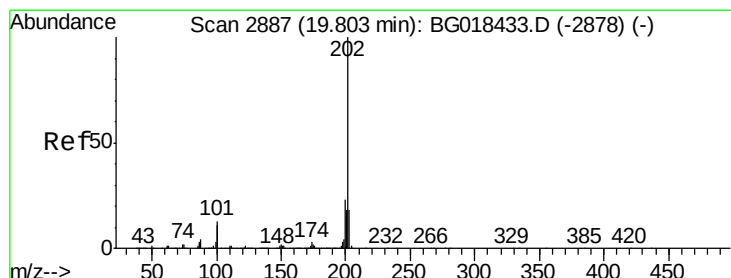
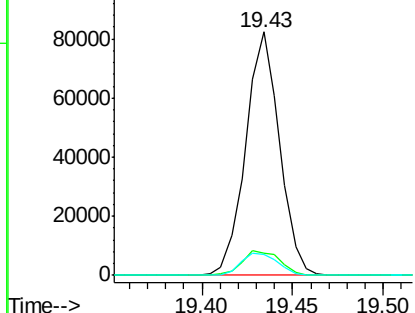
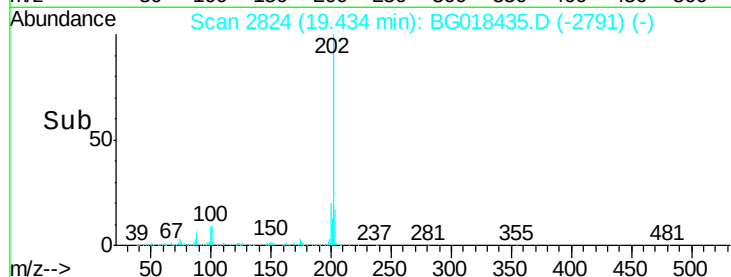


#77
Fluoranthene
 Concen: 2.93 ng/ul
 RT: 19.43 min Scan# 2824
 Delta R.T. -0.00 min
 Lab File: BG018435.D
 Acq: 14 Aug 2015 19:17

Tgt Ion:	202	Resp:	106762
Ion Ratio	Lower	Upper	
202	100		
101	9.1	9.7	14.5#
100	8.7	7.8	11.8

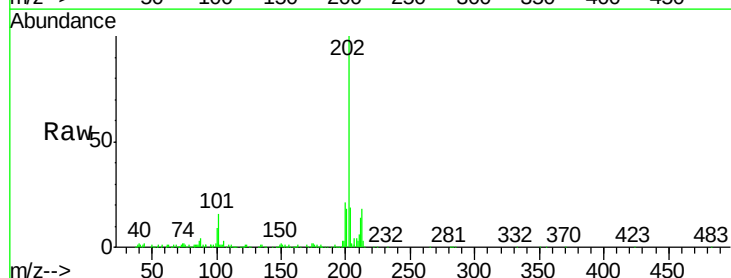


Abundance Ion 202.00 (201.70 to 202.70): E
 Ion 101.00 (100.70 to 101.70): E
 Ion 100.00 (99.70 to 100.70): B

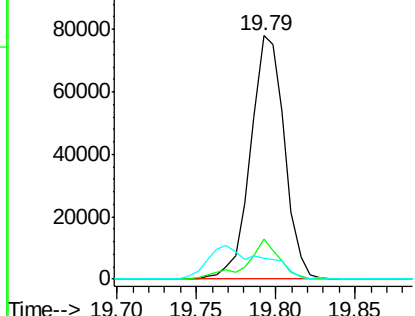
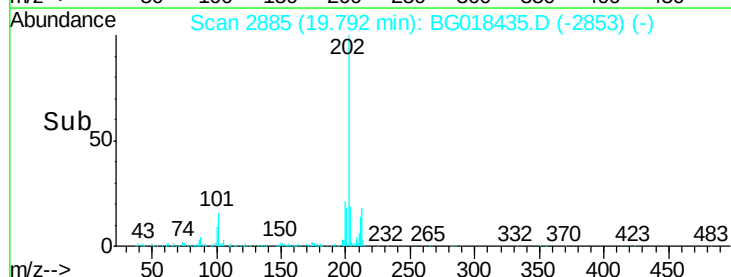


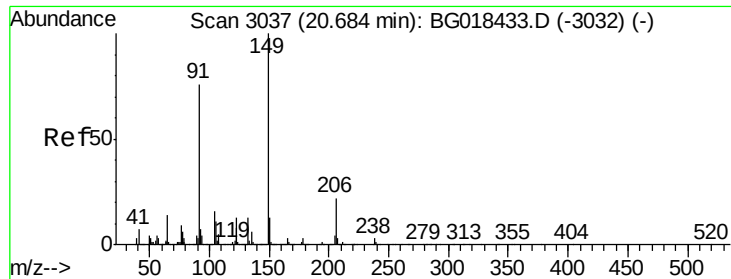
#80
Pyrene
 Concen: 2.70 ng/ul
 RT: 19.79 min Scan# 2885
 Delta R.T. -0.01 min
 Lab File: BG018435.D
 Acq: 14 Aug 2015 19:17

Tgt Ion:	202	Resp:	115422
Ion Ratio	Lower	Upper	
202	100		
101	16.3	11.0	16.4
100	8.6	9.8	14.6#



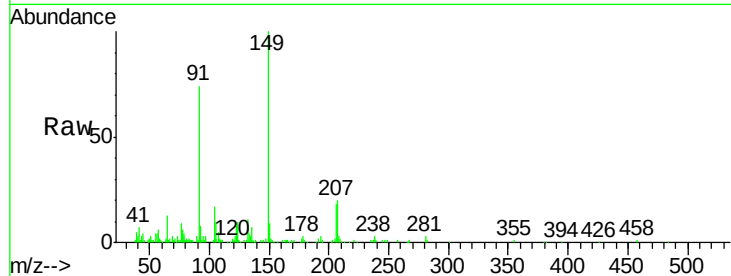
Abundance Ion 202.00 (201.70 to 202.70): E
 Ion 101.00 (100.70 to 101.70): E
 Ion 100.00 (99.70 to 100.70): B



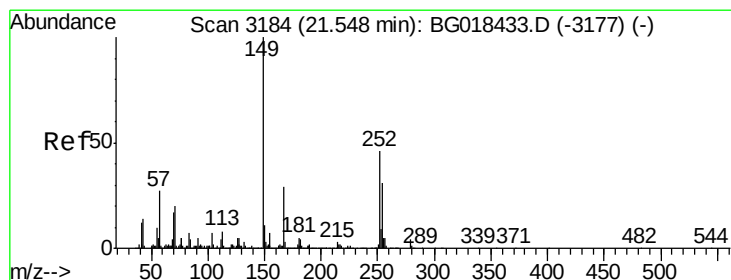
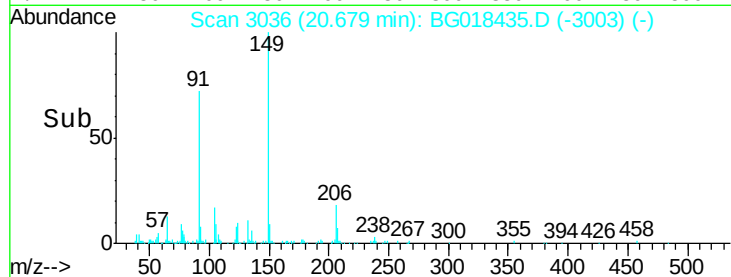
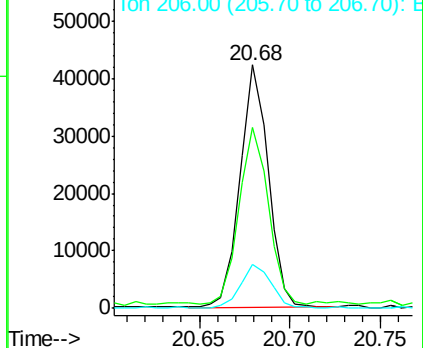


#81
Butylbenzylphthalate
Concen: 2.54 ng/ul
RT: 20.68 min Scan# 3036
Delta R.T. -0.00 min
Lab File: BG018435.D
Acq: 14 Aug 2015 19:17

Tgt Ion	Ratio	Lower	Upper
149	100		
91	74.1	57.9	86.9
206	17.9	17.9	26.9

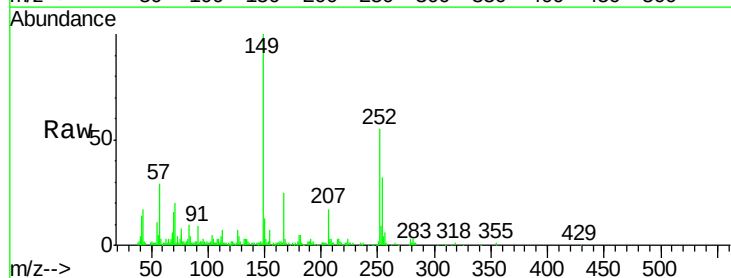


Abundance Ion 149.00 (148.70 to 149.70): E
Ion 91.00 (90.70 to 91.70): BG
Ion 206.00 (205.70 to 206.70): E

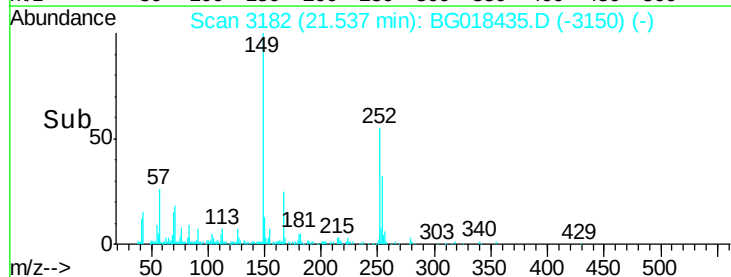
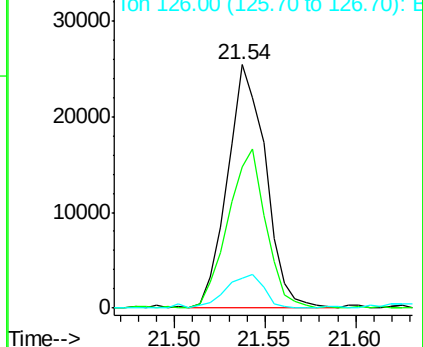


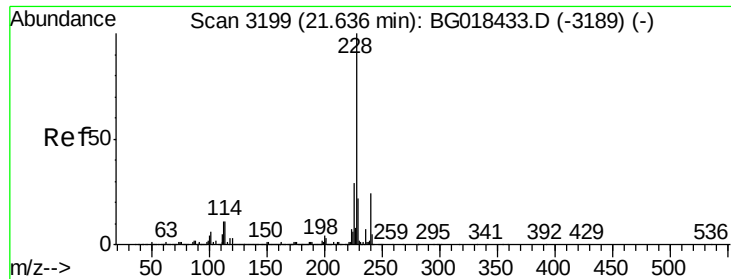
#82
3,3'-Dichlorobenzidine
Concen: 2.84 ng/ul
RT: 21.54 min Scan# 3182
Delta R.T. -0.01 min
Lab File: BG018435.D
Acq: 14 Aug 2015 19:17

Tgt Ion	Ratio	Lower	Upper
252	100		
254	58.0	50.9	76.3
126	12.3	9.6	14.4



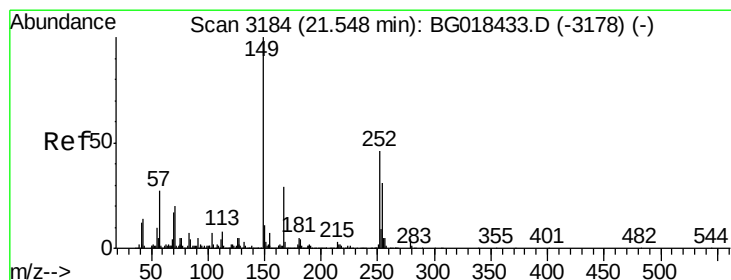
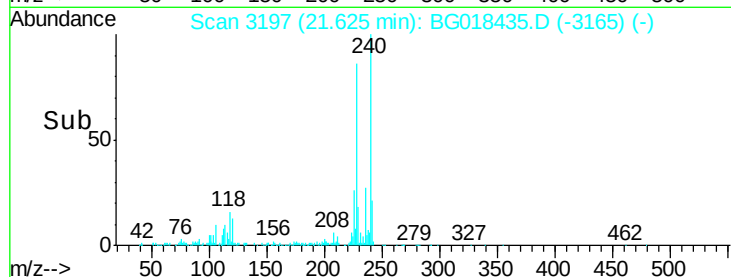
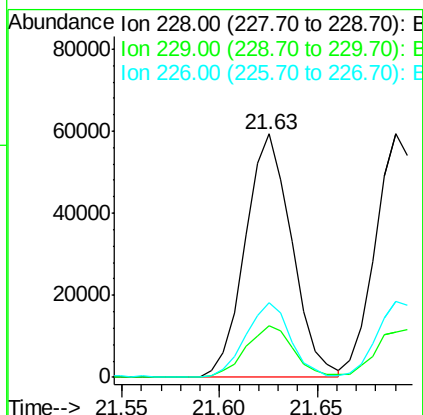
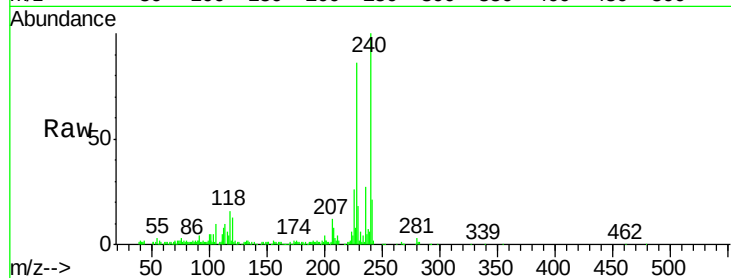
Abundance Ion 252.00 (251.70 to 252.70): E
Ion 254.00 (253.70 to 254.70): E
Ion 126.00 (125.70 to 126.70): E





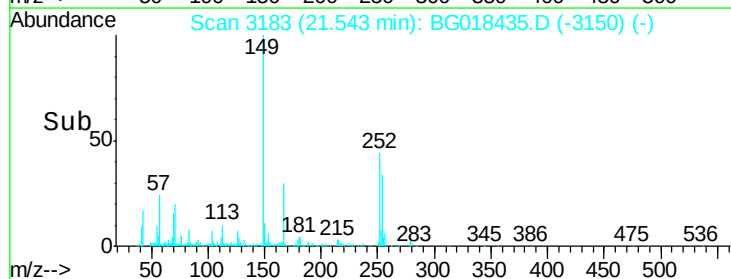
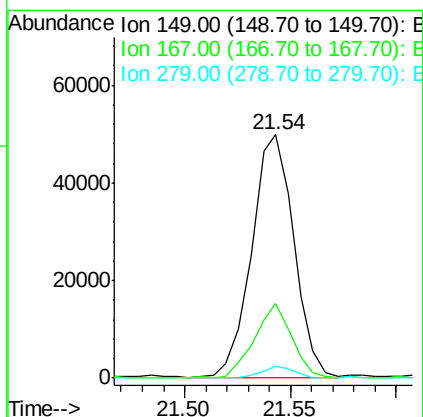
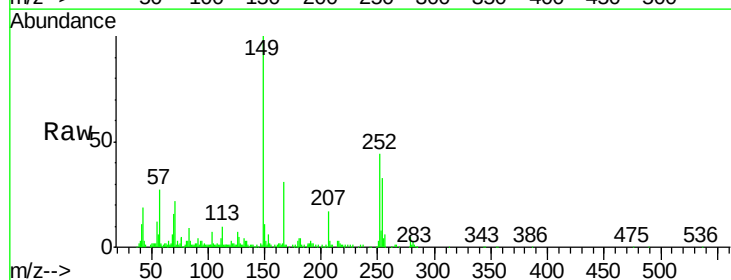
#83
 Benzo(a)anthracene
 Concen: 2.50 ng/ul
 RT: 21.63 min Scan# 3197
 Delta R.T. -0.01 min
 Lab File: BG018435.D
 Acq: 14 Aug 2015 19:17

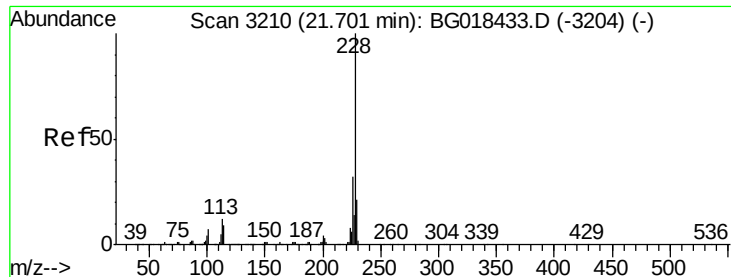
Tgt Ion:	228	Resp:	98135
Ion	Ratio	Lower	Upper
228	100		
229	21.4	15.5	23.3
226	30.5	22.1	33.1



#84
 Bis(2-ethylhexyl)phthalate
 Concen: 2.68 ng/ul
 RT: 21.54 min Scan# 3183
 Delta R.T. -0.00 min
 Lab File: BG018435.D
 Acq: 14 Aug 2015 19:17

Tgt Ion:	149	Resp:	68520
Ion	Ratio	Lower	Upper
149	100		
167	30.5	22.2	33.2
279	5.0	2.8	4.2#





#85

Chrysene

Concen: 2.54 ng/ul

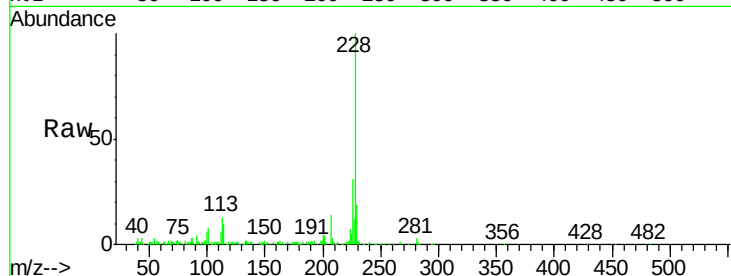
RT: 21.69 min Scan# 3208

Delta R.T. -0.01 min

Lab File: BG018435.D

Acq: 14 Aug 2015 19:17

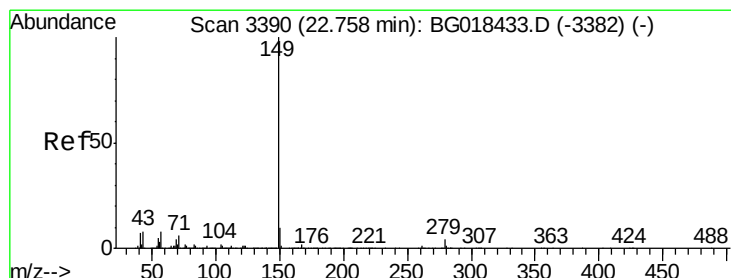
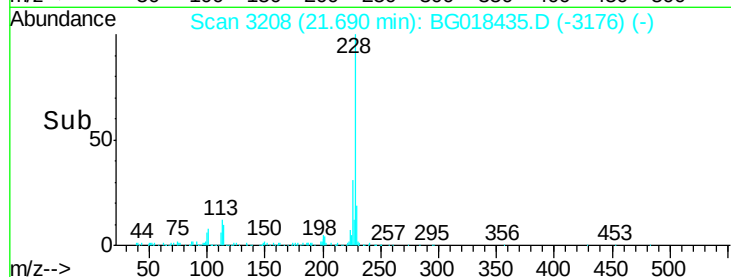
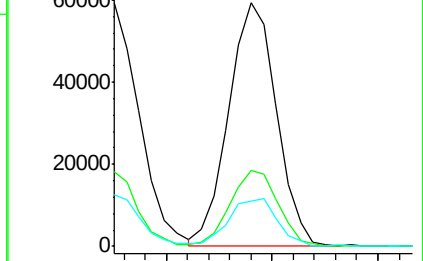
Tgt Ion:	228	Resp:	93179
Ion	Ratio	Lower	Upper
228	100		
226	31.0	26.5	39.7
229	18.8	16.9	25.3



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: 2.89 ng/ul

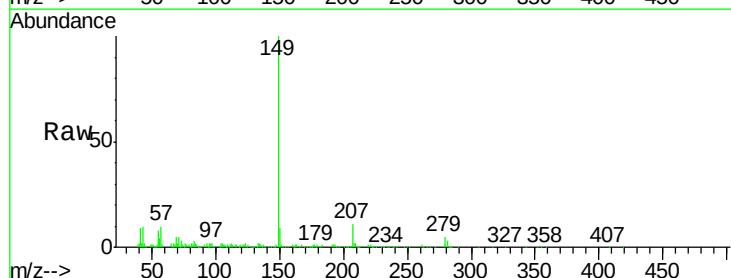
RT: 22.75 min Scan# 3388

Delta R.T. -0.01 min

Lab File: BG018435.D

Acq: 14 Aug 2015 19:17

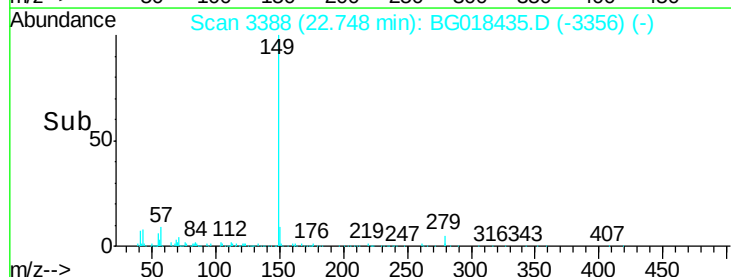
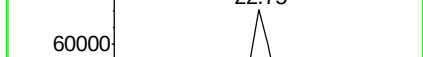
Tgt Ion:149 Resp: 114906

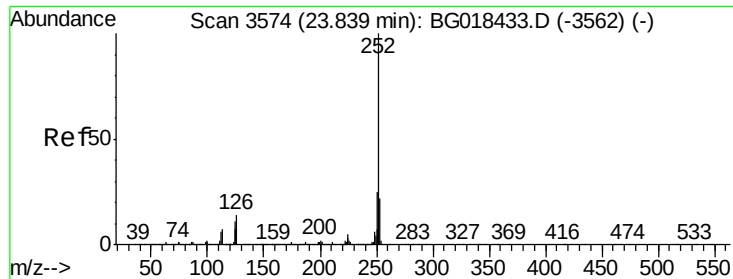


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 149.00 (148.70 to 149.70): E

Ion 149.00 (148.70 to 149.70): E





#88

Benzo(b)fluoranthene

Concen: 2.51 ng/ul

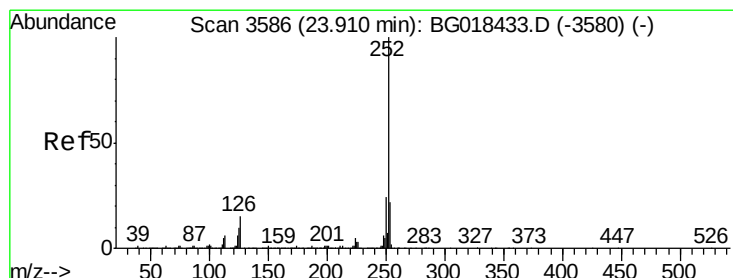
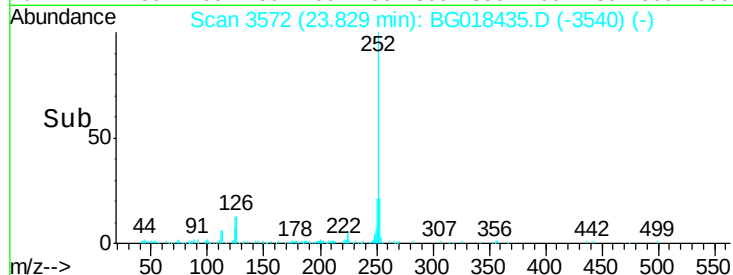
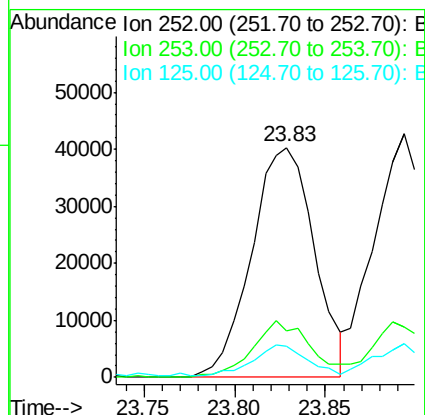
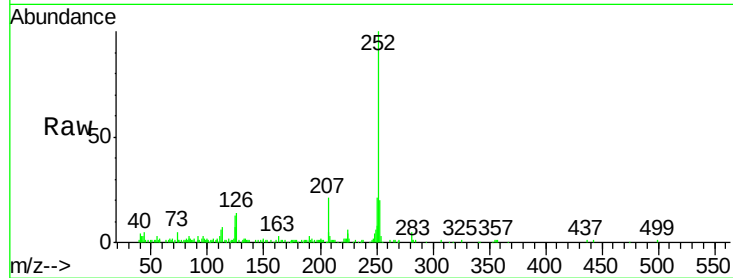
RT: 23.83 min Scan# 3572

Delta R.T. -0.01 min

Lab File: BG018435.D

Acq: 14 Aug 2015 19:17

Tgt Ion:	252	Resp:	97061
Ion Ratio	Lower	Upper	
252	100		
253	20.4	18.1	27.1
125	13.5	8.3	12.5#



#89

Benzo(k)fluoranthene

Concen: 2.54 ng/ul

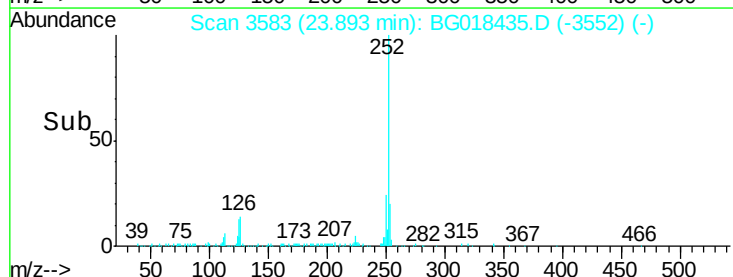
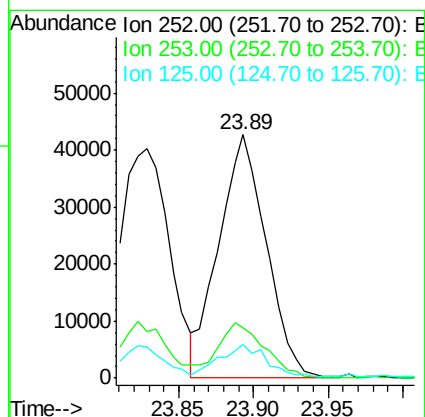
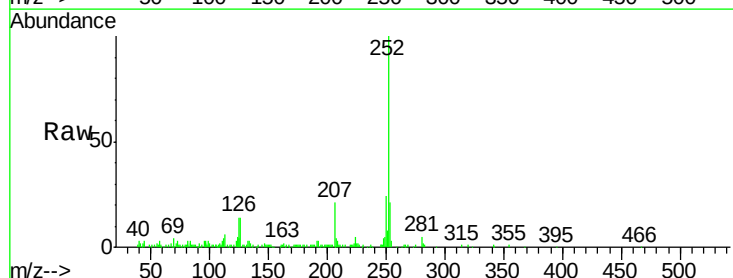
RT: 23.89 min Scan# 3583

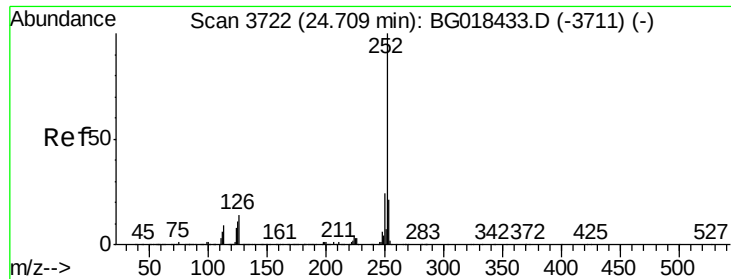
Delta R.T. -0.02 min

Lab File: BG018435.D

Acq: 14 Aug 2015 19:17

Tgt Ion:	252	Resp:	94627
Ion Ratio	Lower	Upper	
252	100		
253	20.8	17.8	26.6
125	14.0	9.0	13.4#





#91

Benzo(a)pyrene

Concen: 2.54 ng/ul

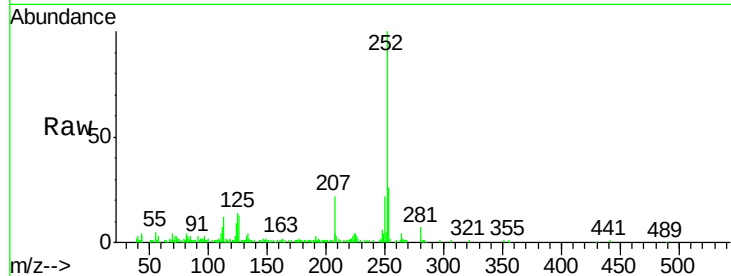
RT: 24.69 min Scan# 3719

Delta R.T. -0.02 min

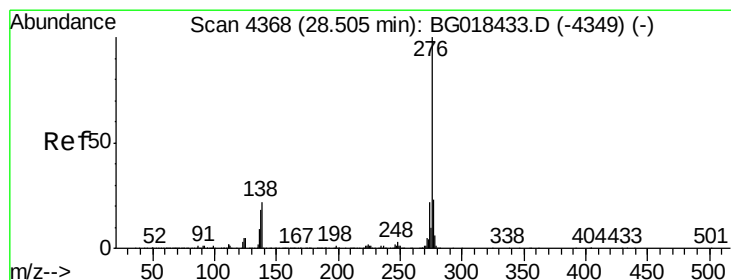
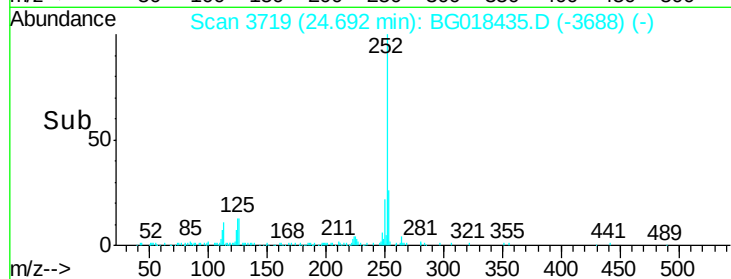
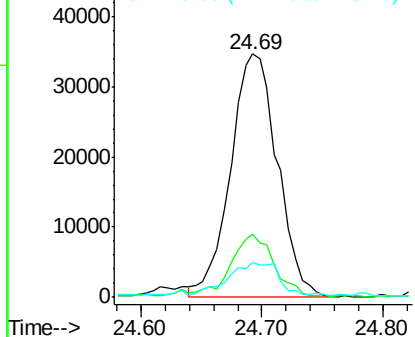
Lab File: BG018435.D

Acq: 14 Aug 2015 19:17

Tgt Ion:	252	Resp:	93549
Ion	Ratio	Lower	Upper
252	100		
253	26.1	17.7	26.5
125	14.2	10.2	15.2



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



#92

Indeno(1,2,3-cd)pyrene

Concen: 2.46 ng/ul

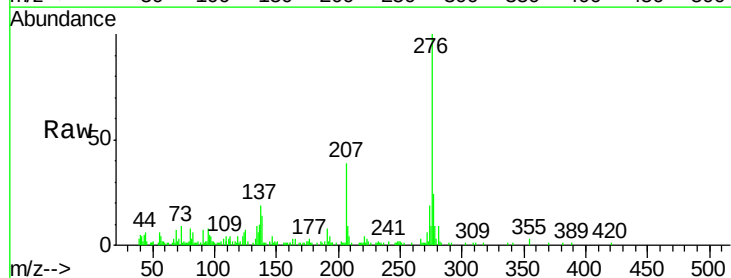
RT: 28.48 min Scan# 4364

Delta R.T. -0.02 min

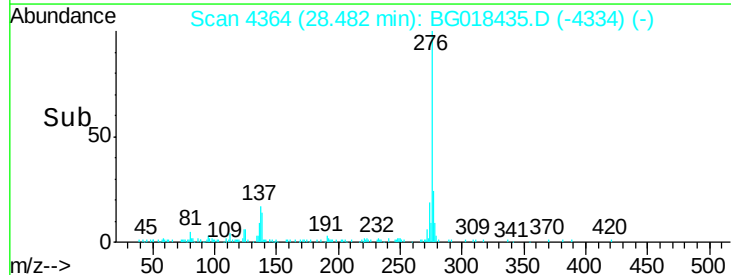
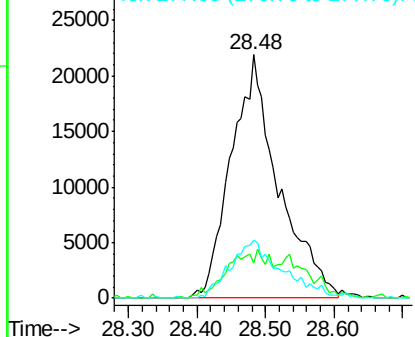
Lab File: BG018435.D

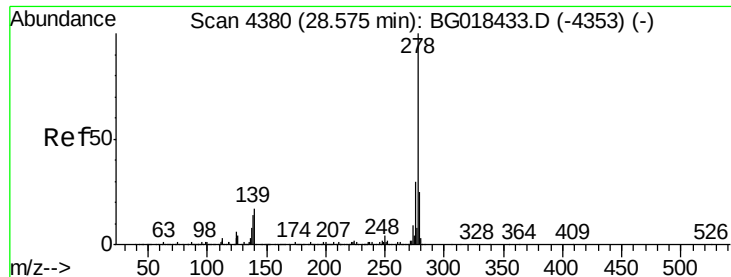
Acq: 14 Aug 2015 19:17

Tgt Ion:	276	Resp:	104914
Ion	Ratio	Lower	Upper
276	100		
138	14.3	15.8	23.6#
277	23.9	18.9	28.3



Abundance Ion 276.00 (275.70 to 276.70): E
Ion 138.00 (137.70 to 138.70): E
Ion 277.00 (276.70 to 277.70): E





#93

Dibenzo(a,h)anthracene

Concen: 1.07 ng/ul

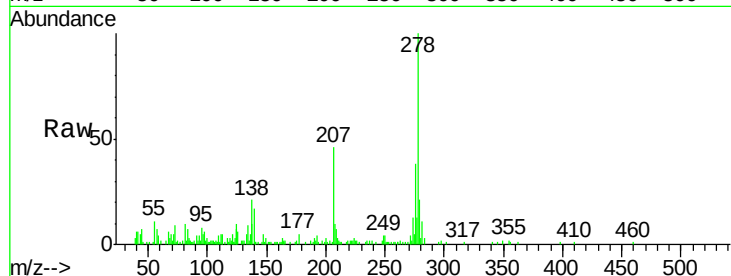
RT: 28.53 min Scan# 4373

Delta R.T. -0.04 min

Lab File: BG018435.D

Acq: 14 Aug 2015 19:17

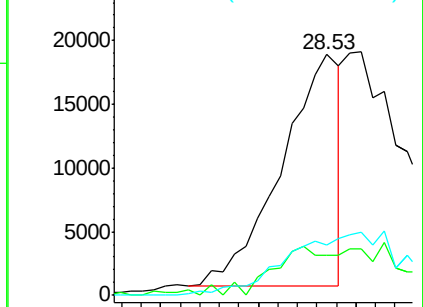
Tgt Ion:	278	Resp:	37926
Ion	Ratio	Lower	Upper
278	100		
139	16.6	13.8	20.6
279	21.1	17.8	26.8



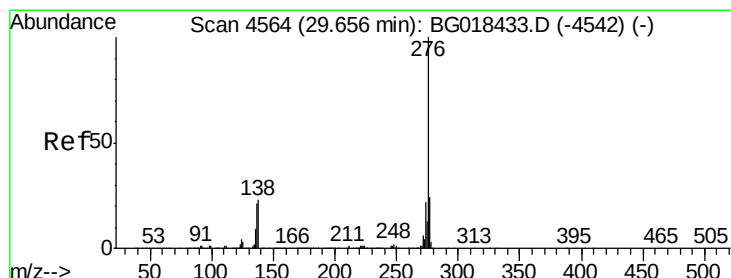
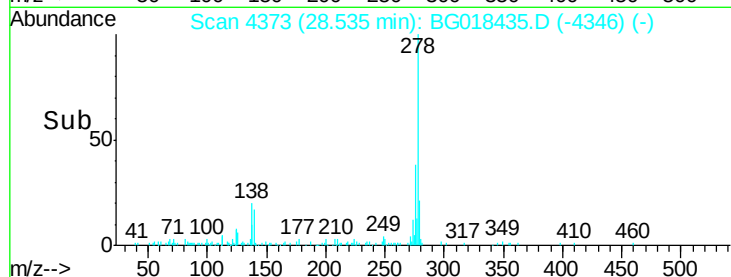
Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E



Time-->



#94

Benzo(g,h,i)perylene

Concen: 1.39 ng/ul

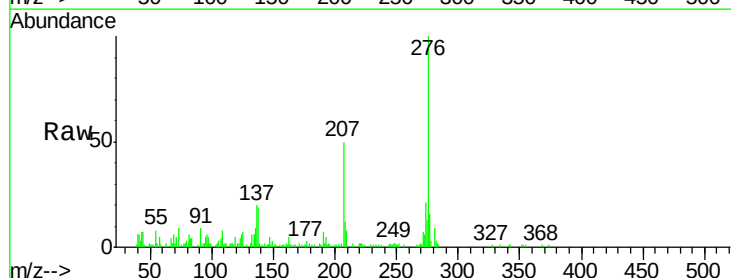
RT: 29.61 min Scan# 4556

Delta R.T. -0.05 min

Lab File: BG018435.D

Acq: 14 Aug 2015 19:17

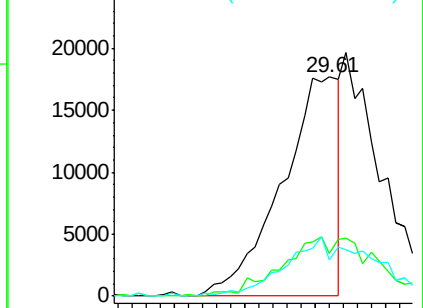
Tgt Ion:	276	Resp:	49828
Ion	Ratio	Lower	Upper
276	100		
138	19.4	16.5	24.7
277	16.5	19.0	28.6#



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E



Time-->

