

Data Path : Z:\HPCHEM1\BNA G\DATA\BG040418\
 Data File : BG033571.D
 Acq On : 4 Apr 2018 22:07
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Quant Time: Apr 05 03:26:43 2018
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG031918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 04 18:35:46 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.87	152	40699	20.00	ng	0.00
21) Naphthalene-d8	11.74	136	191234	20.00	ng	0.00
38) Acenaphthene-d10	15.48	164	152822	20.00	ng	0.00
63) Phenanthrene-d10	18.21	188	375317	20.00	ng	0.00
75) Chrysene-d12	22.56	240	369290	20.00	ng	0.00
86) Perylene-d12	26.32	264	401786	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	6.29	112	177333	81.70	ng	0.00
7) Phenol-d6	7.98	99	334014	89.56	ng	0.00
23) Nitrobenzene-d5	10.06	82	341365	82.01	ng	0.00
41) 2,4,6-Tribromophenol	16.95	330	173669	75.98	ng	0.00
44) 2-Fluorobiphenyl	14.10	172	826817	78.11	ng	0.00
78) Terphenyl-d14	20.73	244	1348145	78.07	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.92	88	43048	39.055	ng	93
3) Pyridine	4.39	79	131826	43.264	ng	95
4) n-Nitrosodimethylamine	4.30	42	54718	43.759	ng	# 90
6) Aniline	8.15	93	193474	44.115	ng	97
8) 2-Chlorophenol	8.41	128	104937	42.291	ng	94
9) Benzaldehyde	7.97	77	75104	31.689	ng	97
10) Phenol	8.01	94	168311	45.712	ng	92
11) bis(2-Chloroethyl)ether	8.24	93	129506	43.092	ng	94
12) 1,3-Dichlorobenzene	8.75	146	127305	39.243	ng	95
13) 1,4-Dichlorobenzene	8.90	146	121395	37.365	ng	89
14) 1,2-Dichlorobenzene	9.23	146	126883	40.015	ng	93
15) Benzyl Alcohol	9.10	79	136195	46.384	ng	90
16) 2,2'-oxybis(1-Chloropropan	9.38	45	212816	43.437	ng	91
17) 2-Methylphenol	9.30	107	109361	43.600	ng	94
18) Hexachloroethane	9.98	117	52469	41.844	ng	93
19) n-Nitroso-di-n-propylamine	9.67	70	121812	44.576	ng	96
20) 3+4-Methylphenols	9.64	107	161915	45.338	ng	85
22) Acetophenone	9.70	105	213890	40.825	ng	# 98
24) Nitrobenzene	10.11	77	183526	41.194	ng	95
25) Isophorone	10.62	82	336031	41.596	ng	99
26) 2-Nitrophenol	10.84	139	72766	43.141	ng	# 91
27) 2,4-Dimethylphenol	10.87	122	106307	43.385	ng	94
28) bis(2-Chloroethoxy)methane	11.10	93	158449	39.310	ng	94
29) 2,4-Dichlorophenol	11.38	162	128858	42.762	ng	98
30) 1,2,4-Trichlorobenzene	11.60	180	153391	39.179	ng	96
31) Naphthalene	11.80	128	406103	40.980	ng	99
32) Benzoic acid	11.01	122	80761	35.456	ng	89
33) 4-Chloroaniline	11.90	127	186693	42.050	ng	# 91
34) Hexachlorobutadiene	12.05	225	111346	37.608	ng	97
35) Caprolactam	12.65	113	52033	44.076	ng	# 84
36) 4-Chloro-3-methylphenol	12.96	107	180864	46.019	ng	92
37) 2-Methylnaphthalene	13.35	142	310640	40.386	ng	91
39) 1,2,4,5-Tetrachlorobenzene	13.70	216	211279	38.167	ng	99
40) Hexachlorocyclopentadiene	13.67	237	109017	33.594	ng	90

Data Path : Z:\HPCHEM1\BNA G\DATA\BG040418\
 Data File : BG033571.D
 Acq On : 4 Apr 2018 22:07
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Quant Time: Apr 05 03:26:43 2018
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG031918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 04 18:35:46 2018
 Response via : Initial Calibration

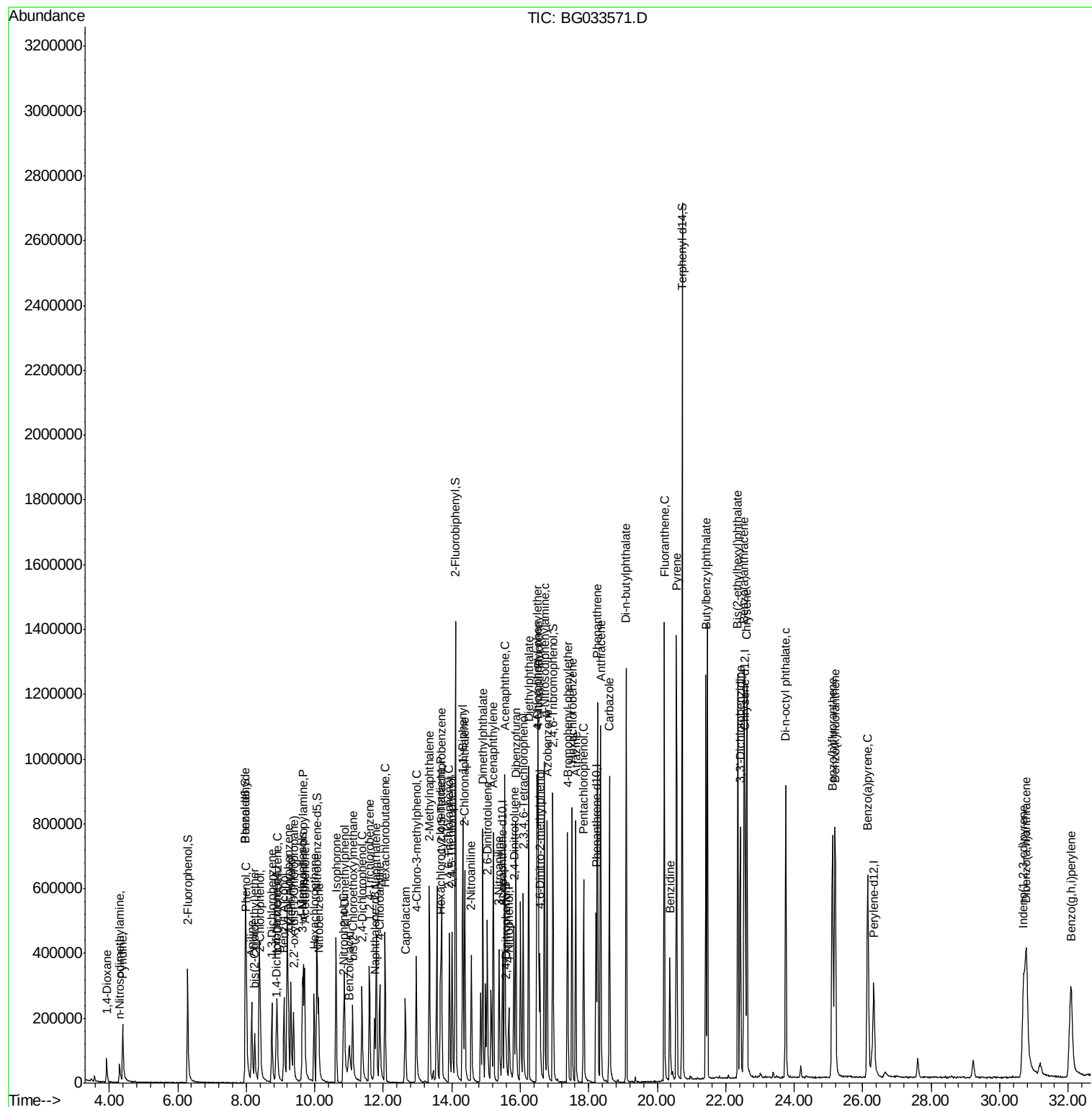
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

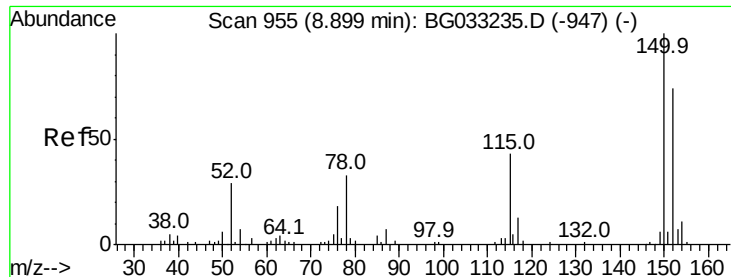
42) 2,4,6-Trichlorophenol	13.93	196	131129	40.771	ng	94
43) 2,4,5-Trichlorophenol	14.00	196	164314	43.223	ng	97
45) 1,1'-Biphenyl	14.32	154	475192	40.473	ng	98
46) 2-Chloronaphthalene	14.37	162	357201	39.457	ng	97
47) 2-Nitroaniline	14.57	65	149347	44.045	ng	93
48) Acenaphthylene	15.21	152	609874	40.360	ng	98
49) Dimethylphthalate	14.91	163	531464	39.961	ng	100
50) 2,6-Dinitrotoluene	15.04	165	116492	42.837	ng	97
51) Acenaphthene	15.54	154	393104	40.355	ng	97
52) 3-Nitroaniline	15.38	138	117686	41.278	ng	# 93
53) 2,4-Dinitrophenol	15.58	184	36945	31.371	ng	90
54) Dibenzofuran	15.87	168	567654	39.451	ng	91
55) 4-Nitrophenol	15.66	139	70774	35.303	ng	91
56) 2,4-Dinitrotoluene	15.82	165	164601	41.109	ng	# 92
57) Fluorene	16.51	166	496351	40.491	ng	99
58) 2,3,4,6-Tetrachlorophenol	16.08	232	146270	40.871	ng	97
59) Diethylphthalate	16.24	149	529516	41.002	ng	98
60) 4-Chlorophenyl-phenylether	16.49	204	271855	38.580	ng	97
61) 4-Nitroaniline	16.53	138	119916	41.535	ng	86
62) Azobenzene	16.78	77	508580	40.654	ng	97
64) 4,6-Dinitro-2-methylphenol	16.57	198	89601	39.907	ng	94
65) n-Nitrosodiphenylamine	16.70	169	449805	41.980	ng	97
66) 4-Bromophenyl-phenylether	17.38	248	178603	40.520	ng	93
67) Hexachlorobenzene	17.51	284	187207	40.244	ng	# 93
68) Atrazine	17.62	200	173188	39.888	ng	95
69) Pentachlorophenol	17.85	266	125316	39.250	ng	97
70) Phenanthrene	18.25	178	794319	40.637	ng	99
71) Anthracene	18.35	178	814175	41.138	ng	100
72) Carbazole	18.60	167	717243	40.897	ng	98
73) Di-n-butylphthalate	19.09	149	855847	41.926	ng	# 98
74) Fluoranthene	20.21	202	957462	39.583	ng	97
76) Benzidine	20.37	184	284290	28.388	ng	99
77) Pyrene	20.56	202	974730	39.576	ng	99
79) Butylbenzylphthalate	21.42	149	389672	42.874	ng	96
80) Benzo(a)anthracene	22.54	228	939144	39.938	ng	100
81) 3,3'-Dichlorobenzidine	22.42	252	344186	41.133	ng	# 96
82) Chrysene	22.61	228	915963	40.240	ng	98
83) Bis(2-ethylhexyl)phthalate	22.35	149	550155	43.911	ng	99
84) Di-n-octyl phthalate	23.75	149	875276	45.627	ng	100
85) Indeno(1,2,3-cd)pyrene	30.70	276	998739	40.582	ng	# 72
87) Benzo(b)fluoranthene	25.11	252	911981	39.287	ng	# 96
88) Benzo(k)fluoranthene	25.19	252	954742	40.666	ng	# 99
89) Benzo(a)pyrene	26.14	252	903685	40.538	ng	# 98
90) Dibenzo(a,h)anthracene	30.78	278	811069	38.625	ng	98
91) Benzo(g,h,i)perylene	32.08	276	805171	38.722	ng	# 93

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

Data Path : Z:\HPCHEM1\BNA G\DATA\BG040418\
Data File : BG033571.D
Acq On : 4 Apr 2018 22:07
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Apr 05 03:26:43 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG031918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 04 18:35:46 2018
Response via : Initial Calibration

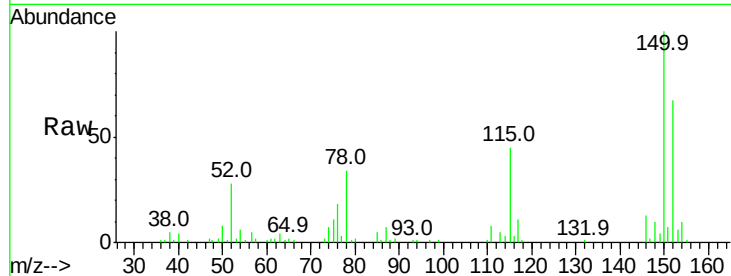




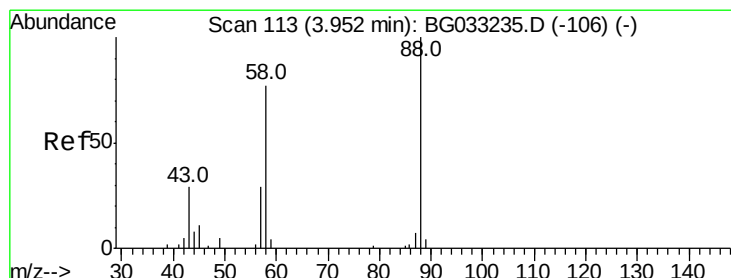
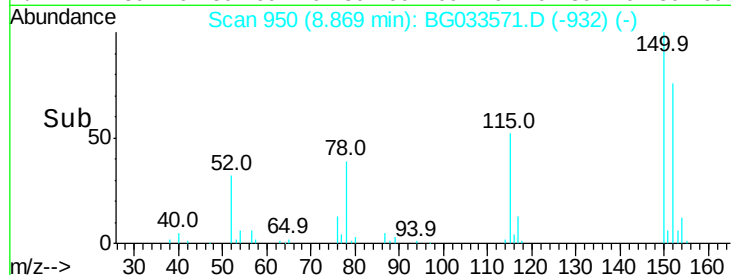
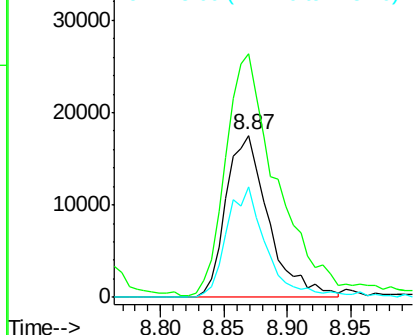
#1

1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.87 min Scan# 950
Delta R.T. 0.00 min
Lab File: BG033571.D
Acq: 4 Apr 2018 22:07

Tot Ion	Ratio	Lower	Upper
152	100		
150	150.3	126.6	189.8
115	68.3	53.0	79.4



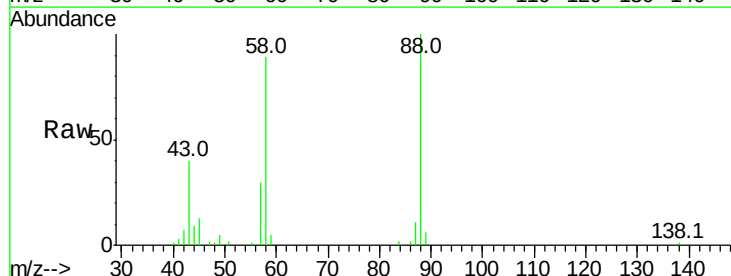
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



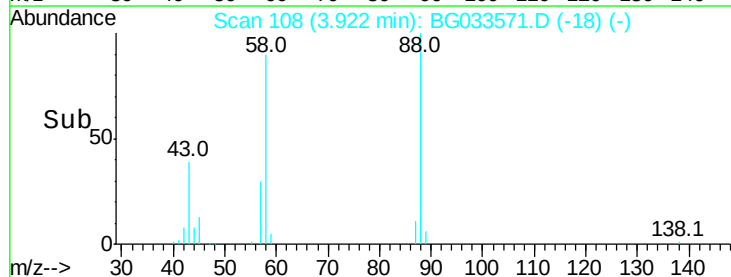
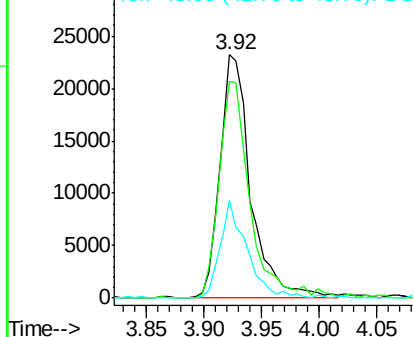
#2

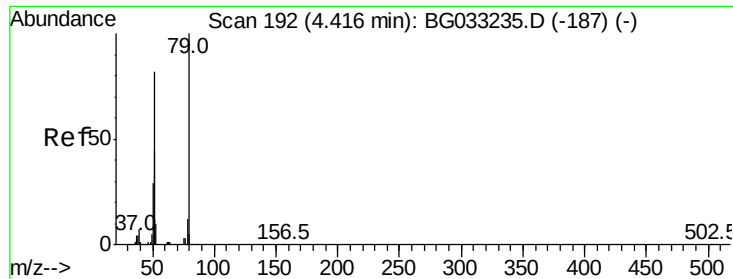
1,4-Dioxane
Concen: 39.055 ng
RT: 3.92 min Scan# 108
Delta R.T. -0.00 min
Lab File: BG033571.D
Acq: 4 Apr 2018 22:07

Tgt Ion	Ratio	Lower	Upper
88	100		
58	89.8	79.6	119.4
43	34.7	27.4	41.0



Abundance Ion 88.00 (87.70 to 88.70): BGC
Ion 58.00 (57.70 to 58.70): BGC
Ion 43.00 (42.70 to 43.70): BGC





#3

Pvridine

Concen: 43.264 ng

RT: 4.39 min Scan# 188

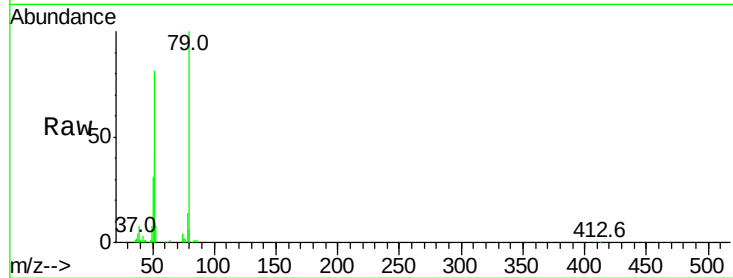
Delta R.T. 0.00 min

Lab File: BG033571.D

Acq: 4 Apr 2018 22:07

Tot Ion: 79 Resp: 131826

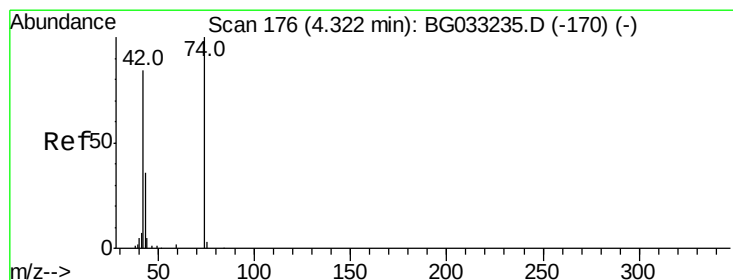
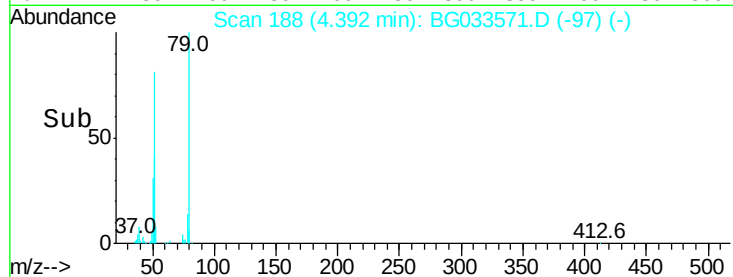
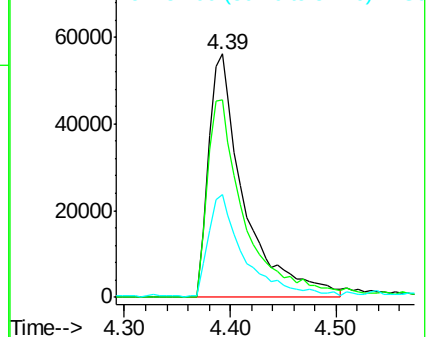
Ion	Ratio	Lower	Upper
79	100		
52	81.2	69.9	104.9
51	42.3	34.0	51.0



Abundance Ion 79.00 (78.70 to 79.70): BGC

Ion 52.00 (51.70 to 52.70): BGC

Ion 51.00 (50.70 to 51.70): BGC



#4

n-Nitrosodimethylamine

Concen: 43.759 ng

RT: 4.30 min Scan# 172

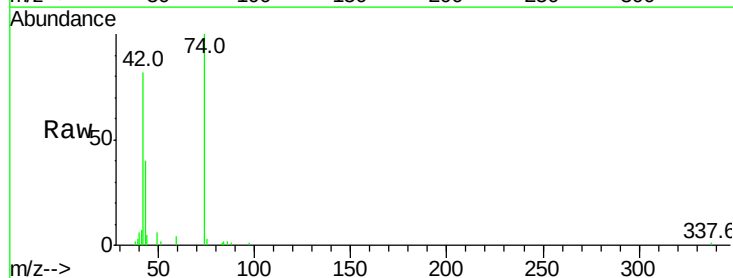
Delta R.T. -0.01 min

Lab File: BG033571.D

Acq: 4 Apr 2018 22:07

Tgt Ion: 42 Resp: 54718

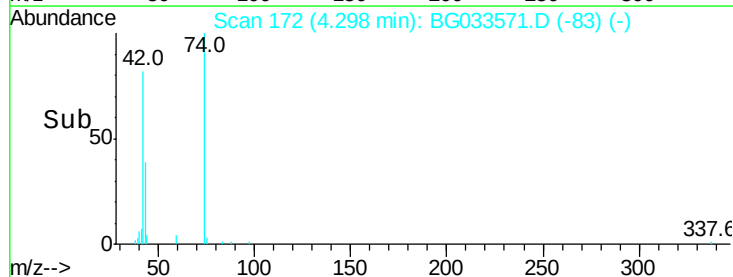
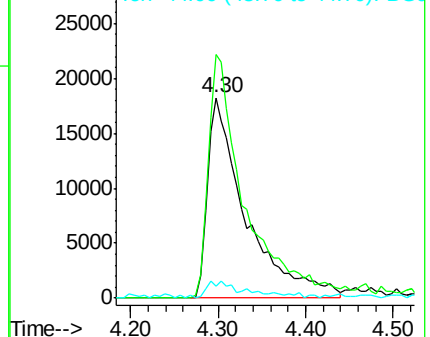
Ion	Ratio	Lower	Upper
42	100		
74	121.3	102.5	153.7
44	6.2	18.9	28.3

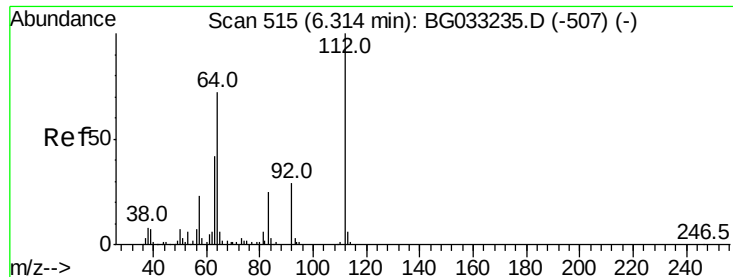


Abundance Ion 42.00 (41.70 to 42.70): BGC

Ion 74.00 (73.70 to 74.70): BGC

Ion 44.00 (43.70 to 44.70): BGC





#5

2-Fluorophenol

Concen: 81.702 ng

RT: 6.29 min Scan# 511

Delta R.T. -0.00 min

Lab File: BG033571.D

Acq: 4 Apr 2018 22:07

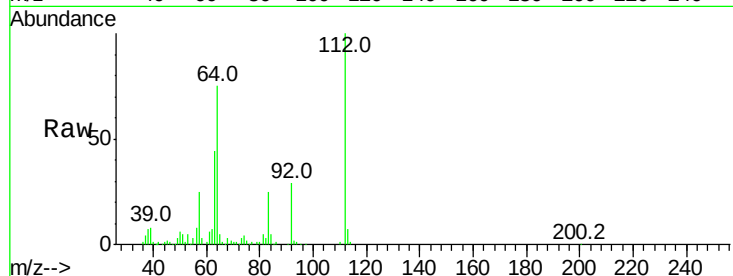
Tot Ion:112 Resp: 177333

Ion Ratio Lower Upper

112 100

64 74.9 56.3 84.5

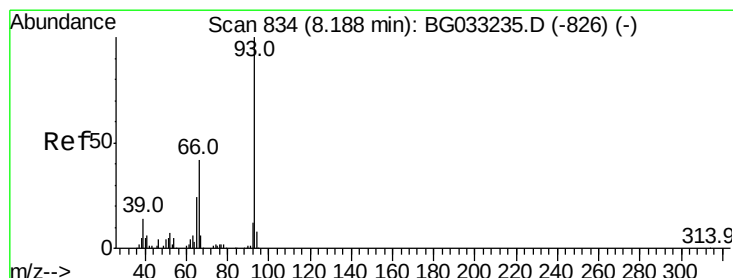
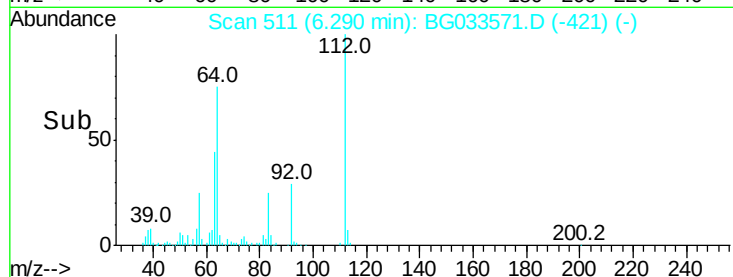
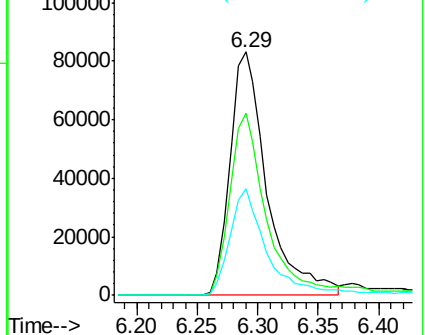
63 43.6 30.1 45.1



Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BGC

Ion 63.00 (62.70 to 63.70): BGC



#6

Aniline

Concen: 44.115 ng

RT: 8.15 min Scan# 828

Delta R.T. -0.01 min

Lab File: BG033571.D

Acq: 4 Apr 2018 22:07

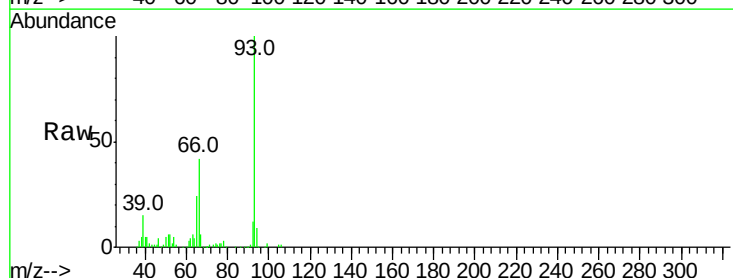
Tgt Ion: 93 Resp: 193474

Ion Ratio Lower Upper

93 100

66 42.4 33.7 50.5

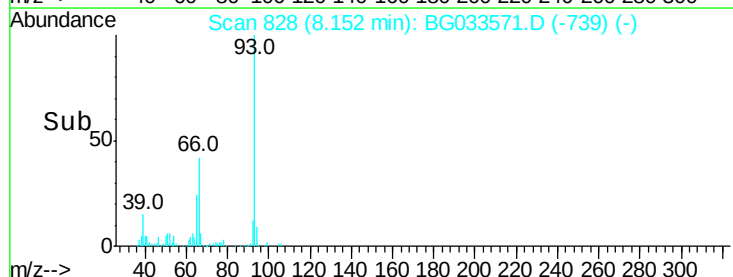
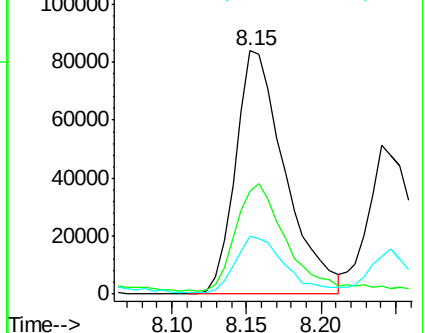
65 24.1 16.1 24.1

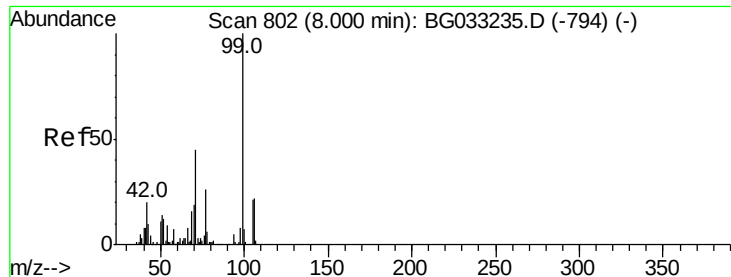


Abundance Ion 93.00 (92.70 to 93.70): BGC

Ion 66.00 (65.70 to 66.70): BGC

Ion 65.00 (64.70 to 65.70): BGC





#7

Phenol-d6

Concen: 89.564 ng

RT: 7.98 min Scan# 798

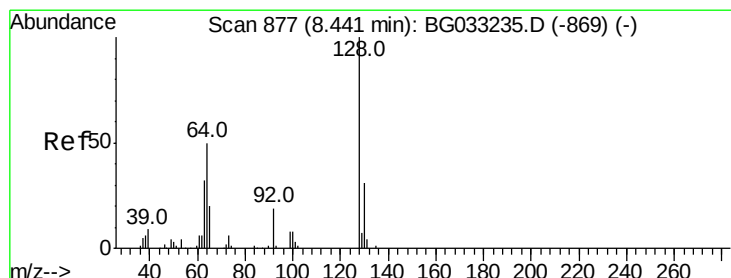
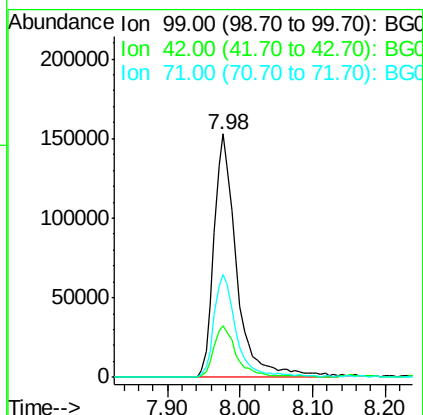
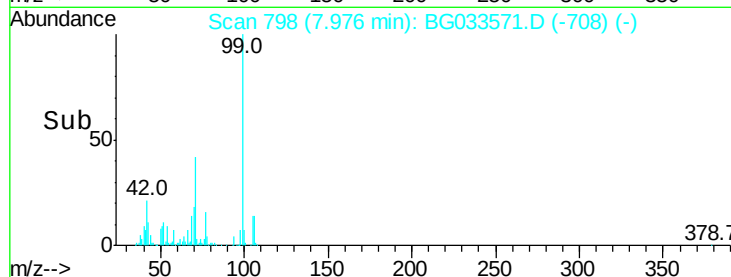
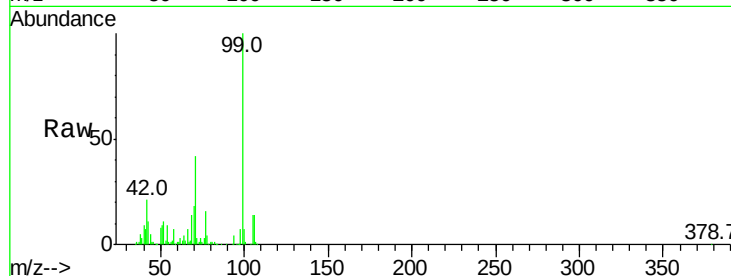
Delta R.T. -0.00 min

Lab File: BG033571.D

Acq: 4 Apr 2018 22:07

Tot Ion: 99 Resp: 334014

Ion	Ratio	Lower	Upper
99	100		
42	21.2	14.1	21.1#
71	42.0	26.1	39.1#



#8

2-Chlorophenol

Concen: 42.291 ng

RT: 8.41 min Scan# 872

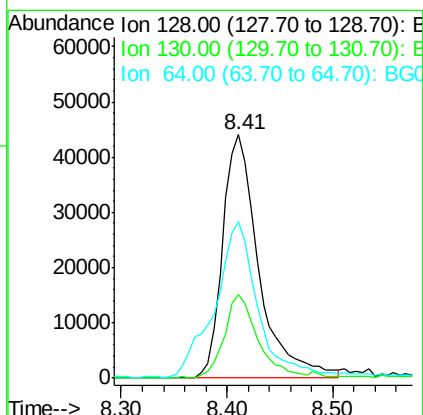
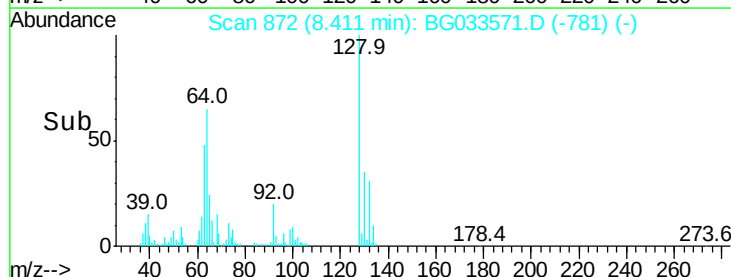
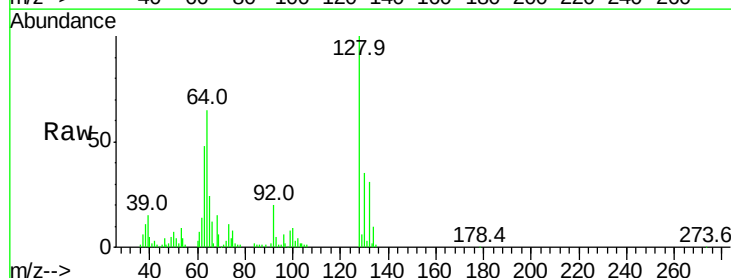
Delta R.T. 0.00 min

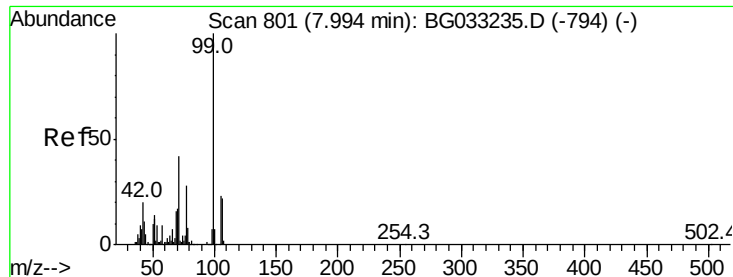
Lab File: BG033571.D

Acq: 4 Apr 2018 22:07

Tgt Ion: 128 Resp: 104937

Ion	Ratio	Lower	Upper
128	100		
130	34.6	14.0	54.0
64	64.6	37.7	77.7





#9

Benzaldehyde

Concen: 31.689 ng

RT: 7.97 min Scan# 797

Delta R.T. 0.00 min

Lab File: BG033571.D

Acq: 4 Apr 2018 22:07

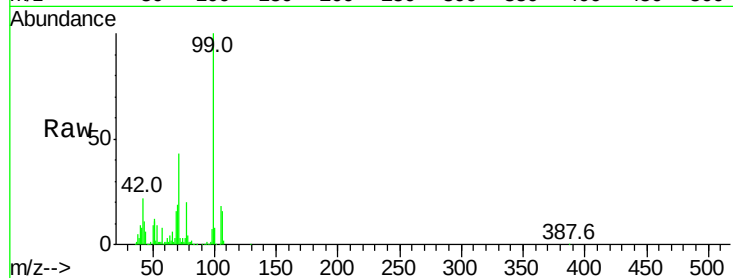
Tot Ion: 77 Resp: 75104

Ion	Ratio	Lower	Upper
77	100		
105	88.5	71.3	111.3
106	81.1	64.2	104.2

77 100

105 88.5 71.3 111.3

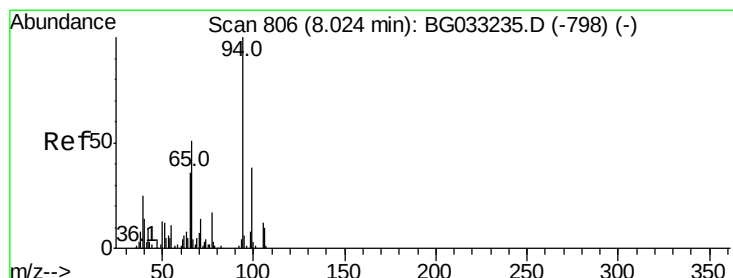
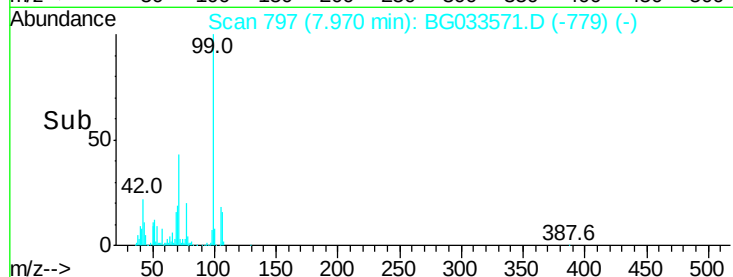
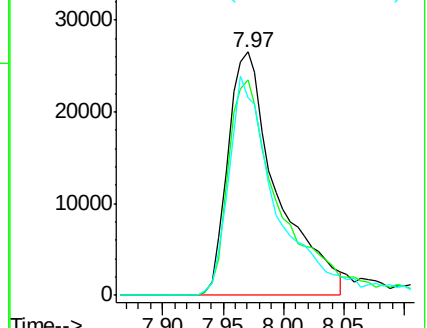
106 81.1 64.2 104.2



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



#10

Phenol

Concen: 45.712 ng

RT: 8.01 min Scan# 803

Delta R.T. -0.00 min

Lab File: BG033571.D

Acq: 4 Apr 2018 22:07

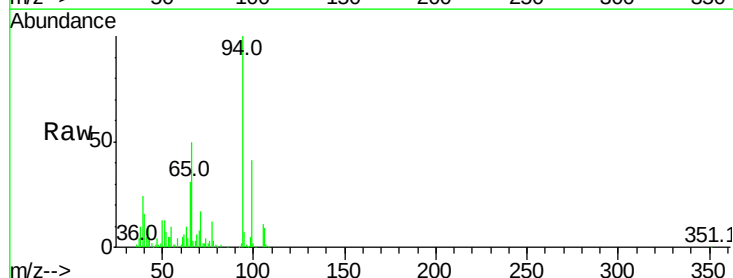
Tgt Ion: 94 Resp: 168311

Ion	Ratio	Lower	Upper
94	100		
65	31.2	11.9	51.9
66	50.2	22.2	62.2

94 100

65 31.2 11.9 51.9

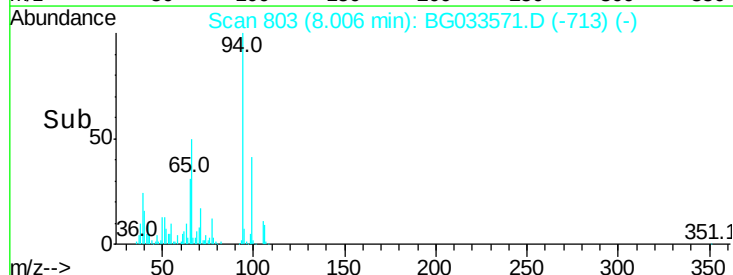
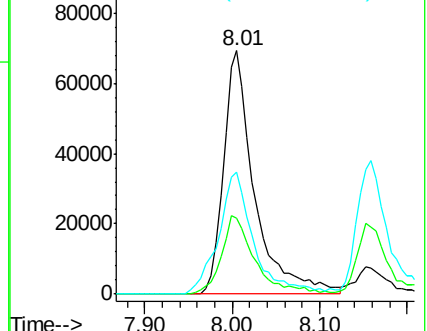
66 50.2 22.2 62.2

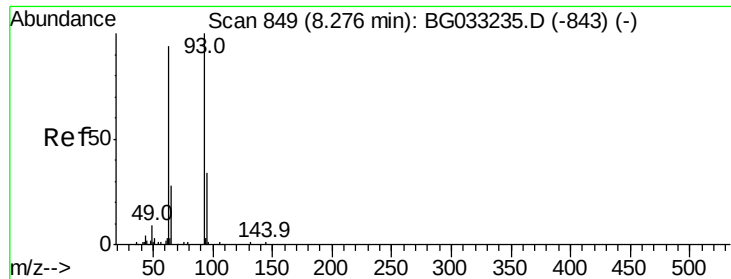


Abundance Ion 94.00 (93.70 to 94.70): BGC

Ion 65.00 (64.70 to 65.70): BGC

Ion 66.00 (65.70 to 66.70): BGC





#11

bis(2-Chloroethyl)ether

Concen: 43.092 ng

RT: 8.24 min Scan# 843

Delta R.T. -0.01 min

Lab File: BG033571.D

Acq: 4 Apr 2018 22:07

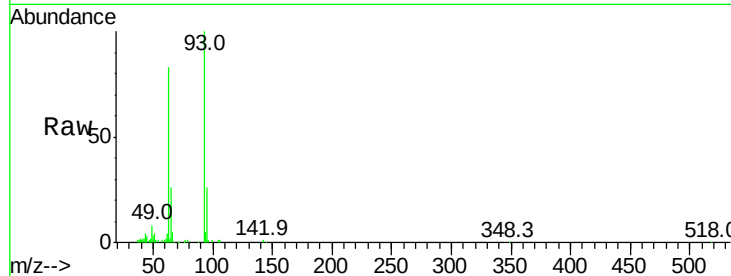
Tot Ion: 93 Resp: 129506

Ion Ratio Lower Upper

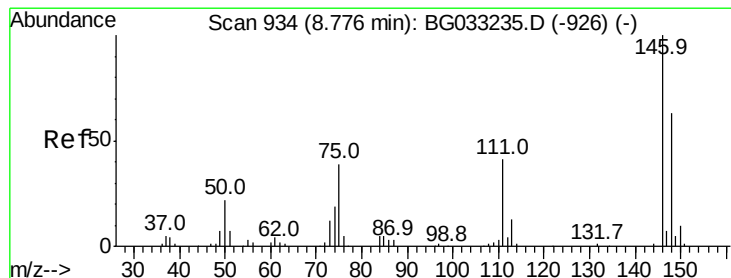
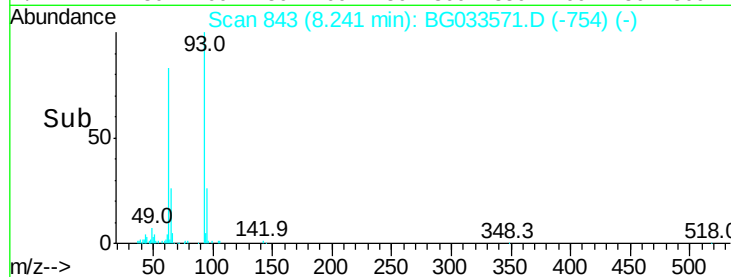
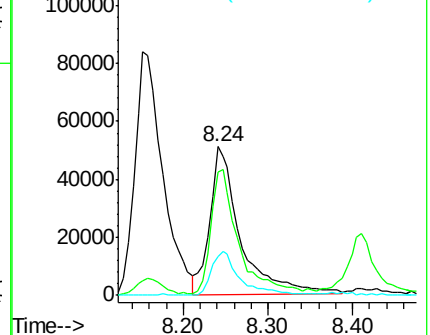
93 100

63 82.8 67.1 107.1

95 26.3 11.5 51.5



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



#12

1,3-Dichlorobenzene

Concen: 39.243 ng

RT: 8.75 min Scan# 929

Delta R.T. -0.00 min

Lab File: BG033571.D

Acq: 4 Apr 2018 22:07

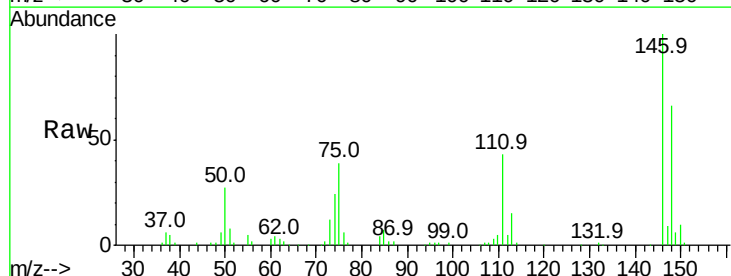
Tgt Ion: 146 Resp: 127305

Ion Ratio Lower Upper

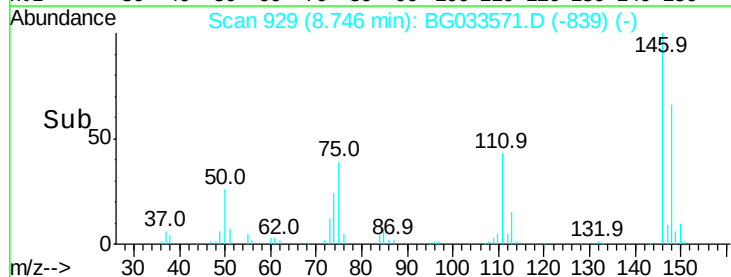
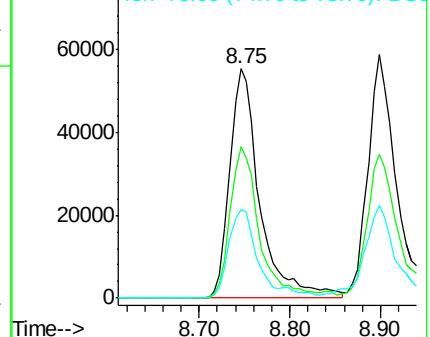
146 100

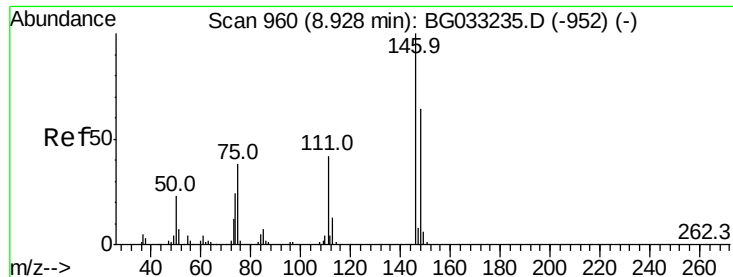
148 66.3 51.4 77.2

75 38.7 26.6 39.8



Abundance Ion 146.00 (145.70 to 146.70): BGC
Ion 148.00 (147.70 to 148.70): BGC
Ion 75.00 (74.70 to 75.70): BGC





#13

1,4-Dichlorobenzene

Concen: 37.365 ng

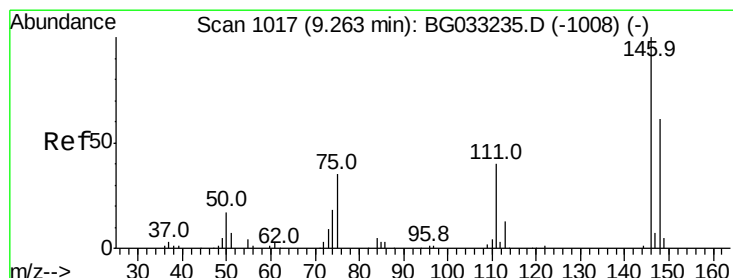
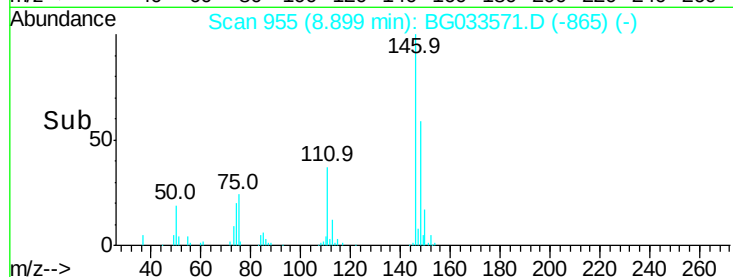
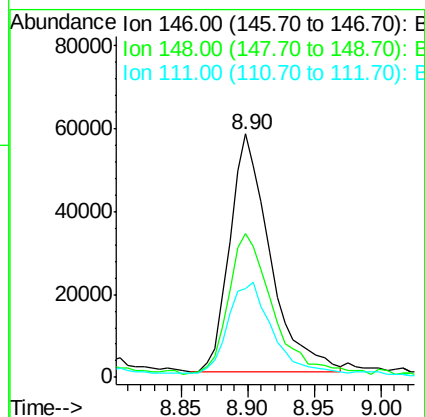
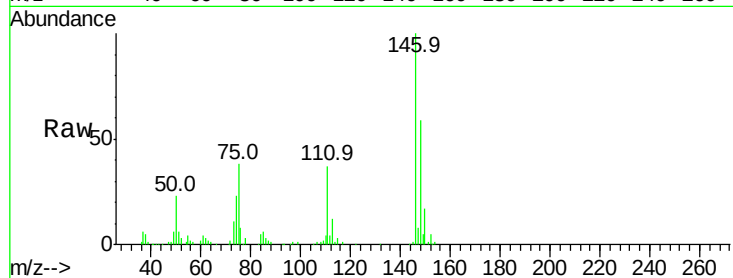
RT: 8.90 min Scan# 955

Delta R.T. -0.00 min

Lab File: BG033571.D

Acq: 4 Apr 2018 22:07

Tot Ion:	146	Resp:	121395
Ion	Ratio	Lower	Upper
146	100		
148	59.0	53.7	80.5
111	36.6	35.2	52.8



#14

1,2-Dichlorobenzene

Concen: 40.015 ng

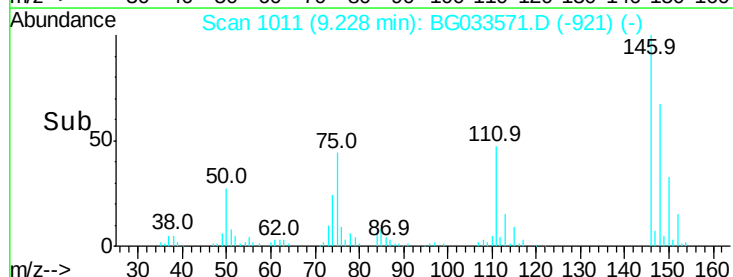
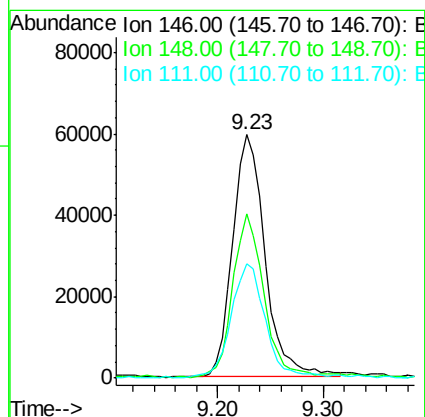
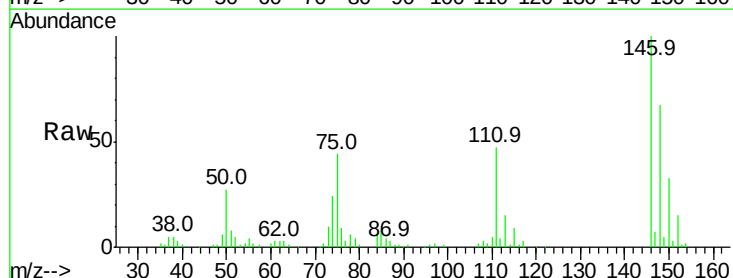
RT: 9.23 min Scan# 1011

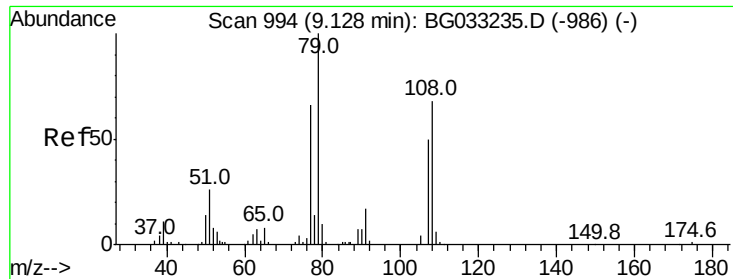
Delta R.T. -0.00 min

Lab File: BG033571.D

Acq: 4 Apr 2018 22:07

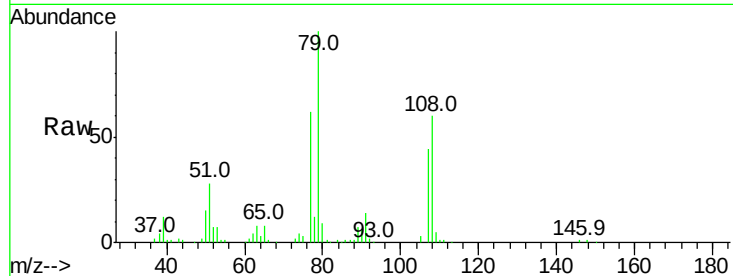
Tgt Ion:	146	Resp:	126883
Ion	Ratio	Lower	Upper
146	100		
148	67.3	49.3	73.9
111	46.9	34.3	51.5



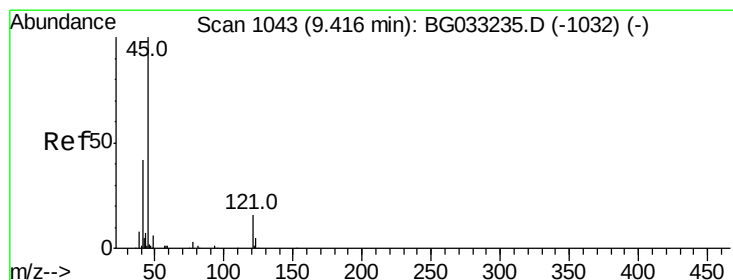
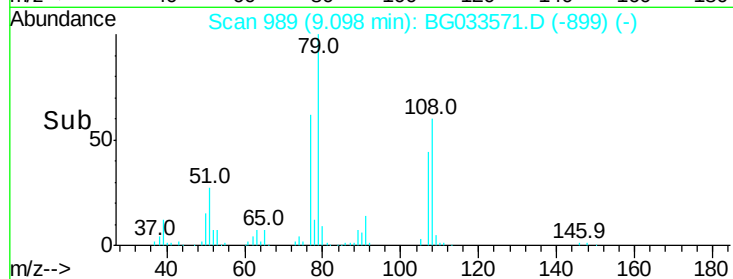
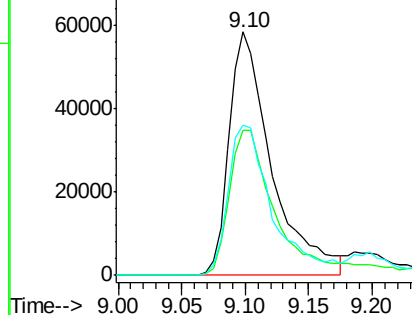


#15
Benzyl Alcohol
Concen: 46.384 ng
RT: 9.10 min Scan# 989
Delta R.T. -0.00 min
Lab File: BG033571.D
Acq: 4 Apr 2018 22:07

Tot Ion	Ratio	Lower	Upper
79	100		
108	59.7	57.2	85.8
77	61.8	46.1	69.1

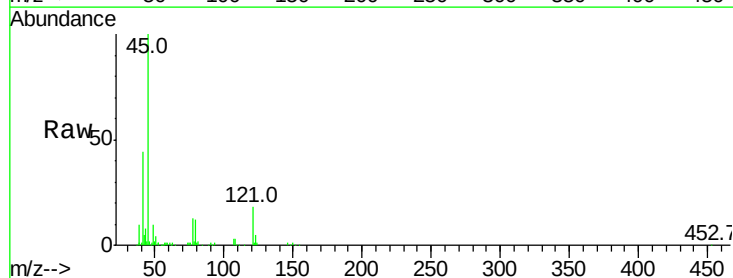


Abundance Ion 79.00 (78.70 to 79.70): BGC
Ion 108.00 (107.70 to 108.70): BGC
Ion 77.00 (76.70 to 77.70): BGC

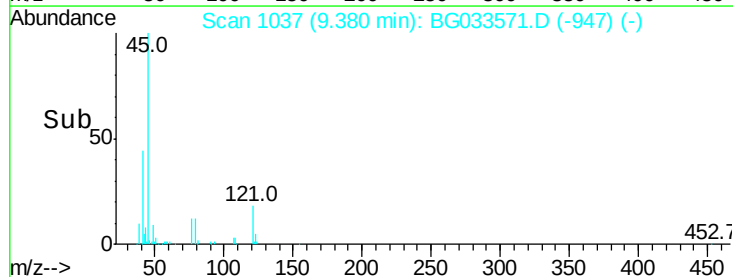
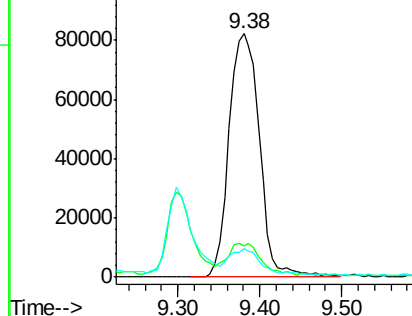


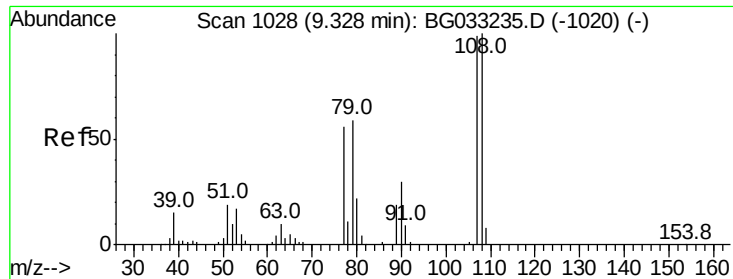
#16
2,2'-oxybis(1-Chloropropane)
Concen: 43.437 ng
RT: 9.38 min Scan# 1037
Delta R.T. -0.00 min
Lab File: BG033571.D
Acq: 4 Apr 2018 22:07

Tgt Ion	Ratio	Lower	Upper
45	100		
77	12.7	0.0	30.2
79	11.9	0.0	27.9



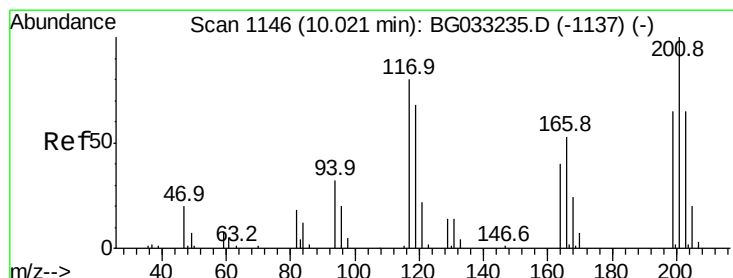
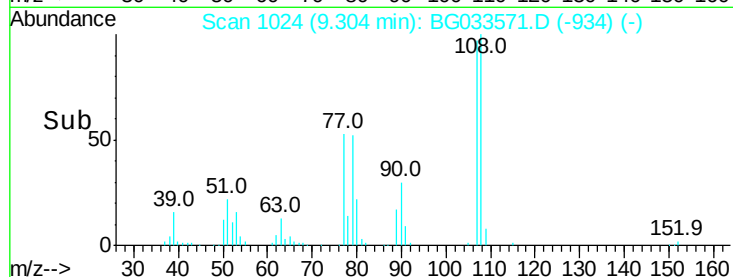
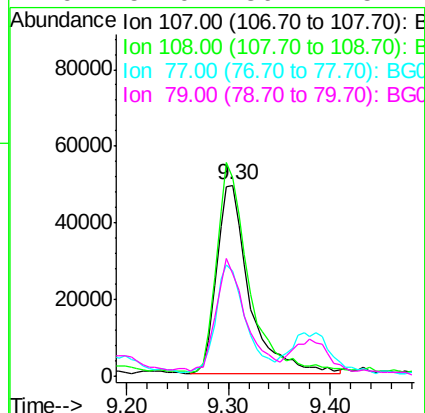
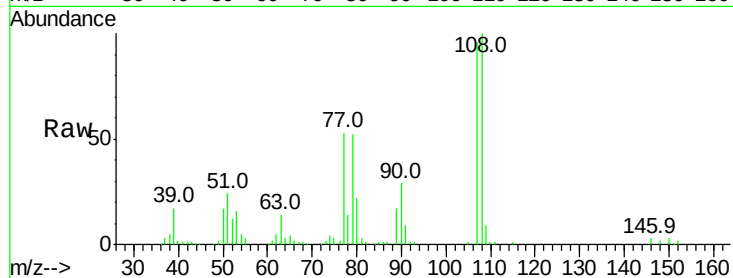
Abundance Ion 45.00 (44.70 to 45.70): BGC
Ion 77.00 (76.70 to 77.70): BGC
Ion 79.00 (78.70 to 79.70): BGC





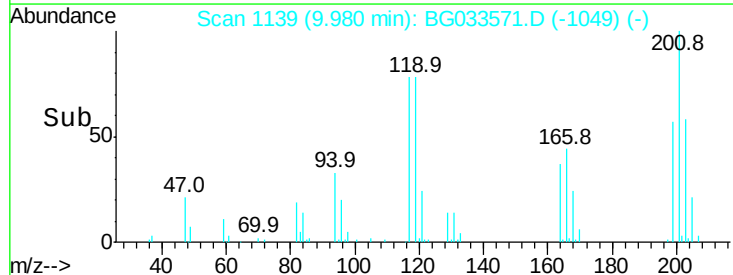
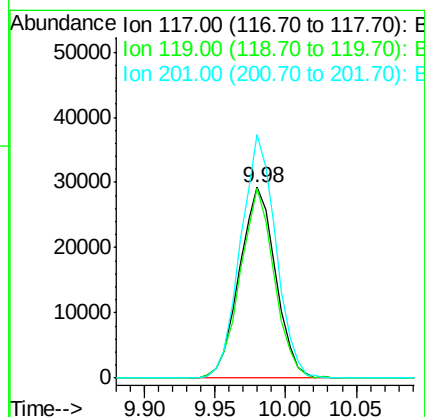
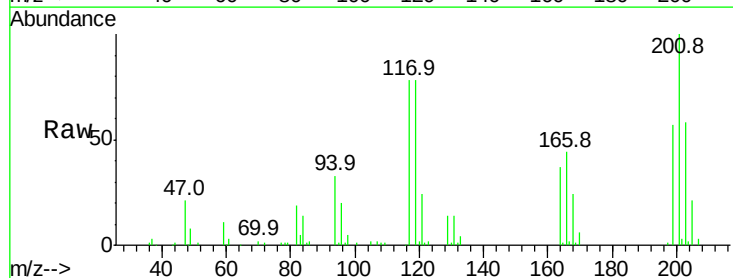
#17
 2-Methylphenol
 Concen: 43.600 ng
 RT: 9.30 min Scan# 1024
 Delta R.T. -0.00 min
 Lab File: BG033571.D
 Acq: 4 Apr 2018 22:07

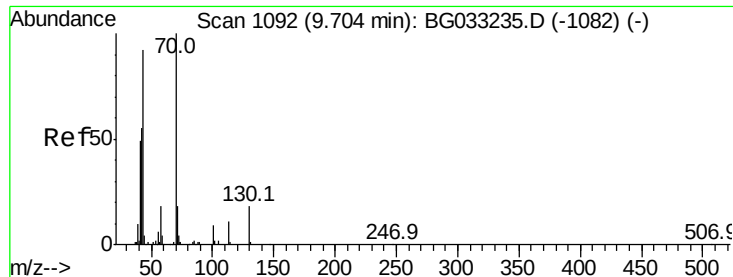
Tot Ion:	107	Resp:	109361
Ion	Ratio	Lower	Upper
107	100		
108	104.0	83.9	125.9
77	54.8	37.2	55.8
79	54.0	36.2	54.2



#18
 Hexachloroethane
 Concen: 41.844 ng
 RT: 9.98 min Scan# 1139
 Delta R.T. -0.00 min
 Lab File: BG033571.D
 Acq: 4 Apr 2018 22:07

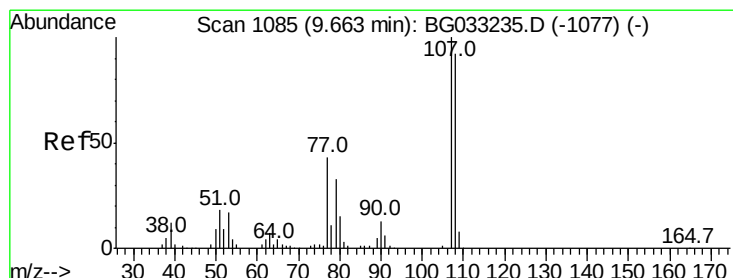
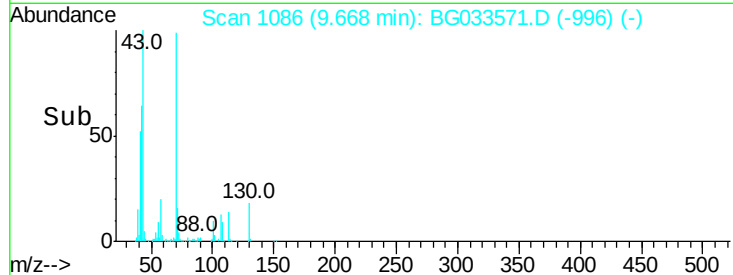
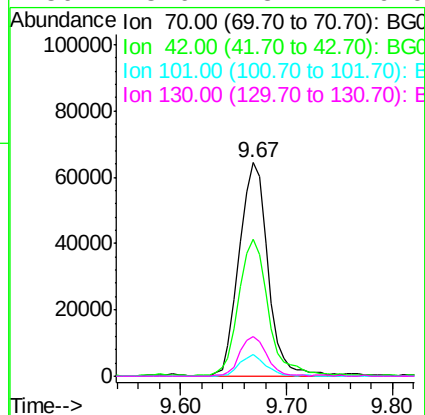
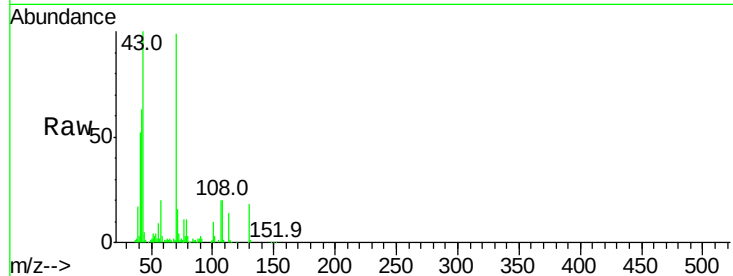
Tgt Ion:	117	Resp:	52469
Ion	Ratio	Lower	Upper
117	100		
119	99.3	76.7	115.1
201	130.9	95.7	143.5





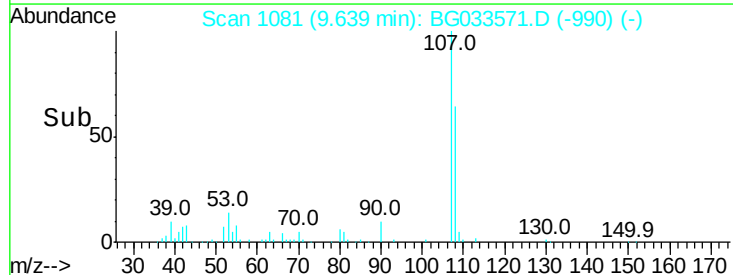
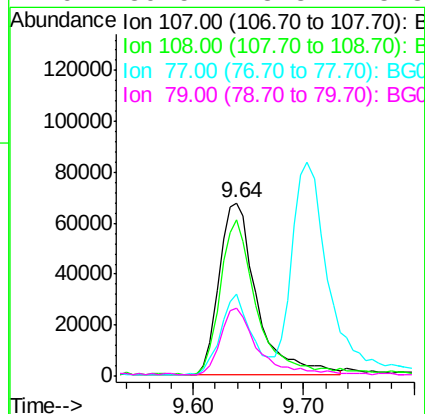
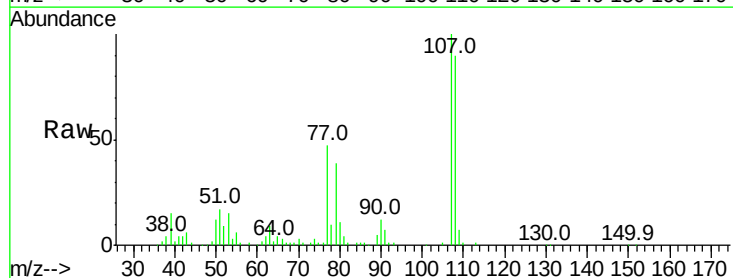
#19
n-Nitroso-di-n-propylamine
Concen: 44.576 ng
RT: 9.67 min Scan# 1086
Delta R.T. -0.00 min
Lab File: BG033571.D
Acq: 4 Apr 2018 22:07

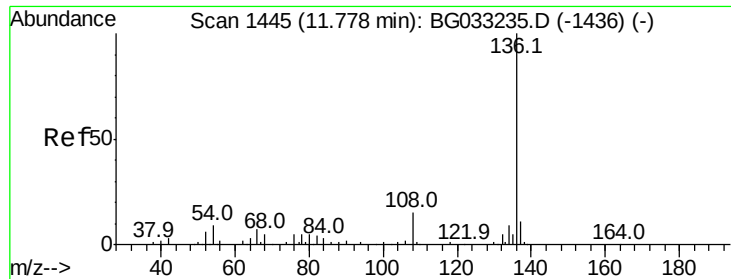
Tot Ion:	70	Resp:	121812
Ion	Ratio	Lower	Upper
70	100		
42	64.3	49.1	73.7
101	10.1	8.5	12.7
130	18.6	13.4	20.0



#20
3+4-Methylphenols
Concen: 45.338 ng
RT: 9.64 min Scan# 1081
Delta R.T. 0.00 min
Lab File: BG033571.D
Acq: 4 Apr 2018 22:07

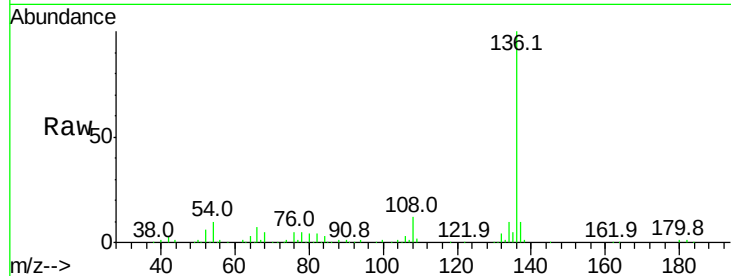
Tgt Ion:	107	Resp:	161915
Ion	Ratio	Lower	Upper
107	100		
108	90.3	61.6	101.6
77	47.1	13.9	53.9
79	39.5	8.8	48.8



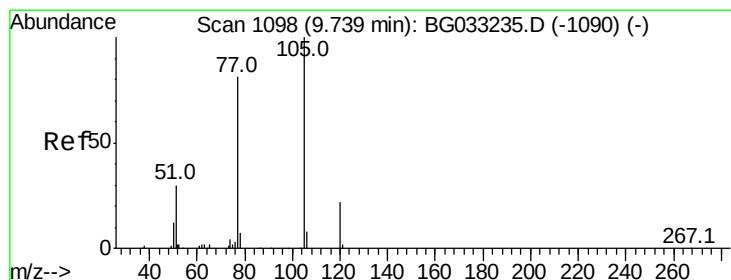
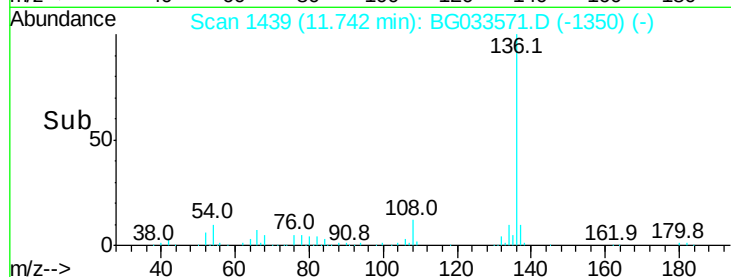
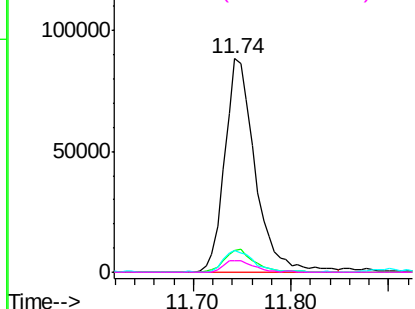


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.74 min Scan# 1439
Delta R.T. -0.01 min
Lab File: BG033571.D
Acq: 4 Apr 2018 22:07

Tot Ion:136	Resp:	191234
Ion Ratio	Lower	Upper
136	100	
137	10.5	9.2 13.8
54	10.0	10.3 15.5#
68	5.3	4.5 6.7

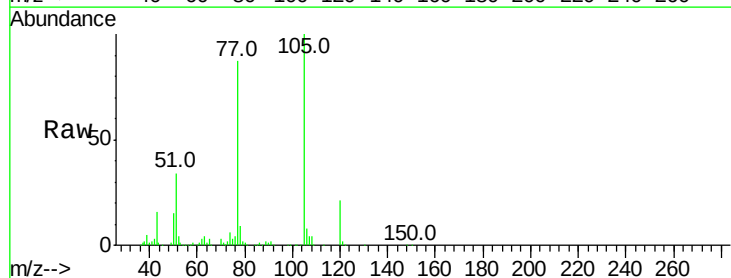


Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BGC
Ion 68.00 (67.70 to 68.70): BGC

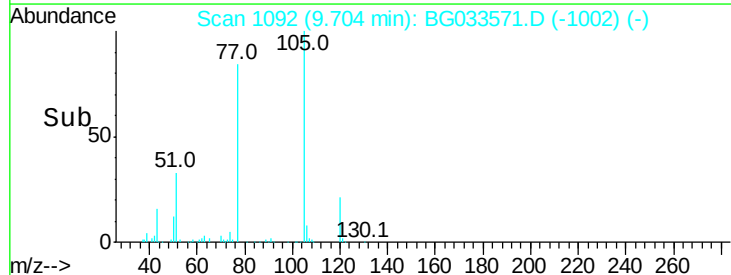
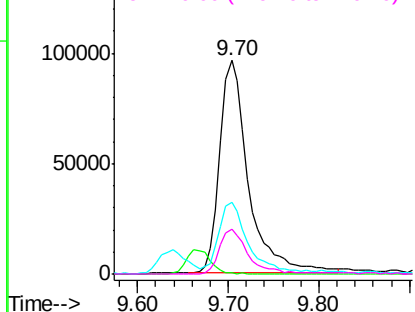


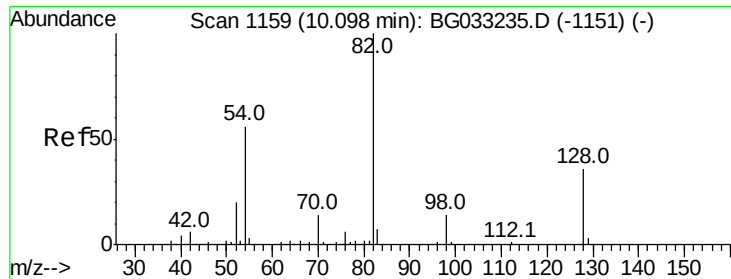
#22
Acetophenone
Concen: 40.825 ng
RT: 9.70 min Scan# 1092
Delta R.T. -0.00 min
Lab File: BG033571.D
Acq: 4 Apr 2018 22:07

Tgt Ion:105	Resp:	213890
Ion Ratio	Lower	Upper
105	100	
71	0.6	3.0 4.4#
51	33.8	26.1 39.1
120	21.1	17.4 26.2



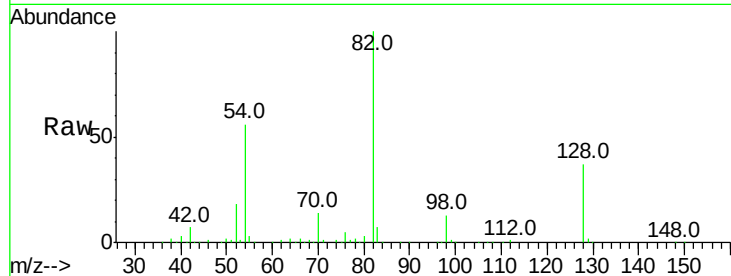
Abundance Ion 105.00 (104.70 to 105.70): E
Ion 71.00 (70.70 to 71.70): BGC
Ion 51.00 (50.70 to 51.70): BGC
Ion 120.00 (119.70 to 120.70): E



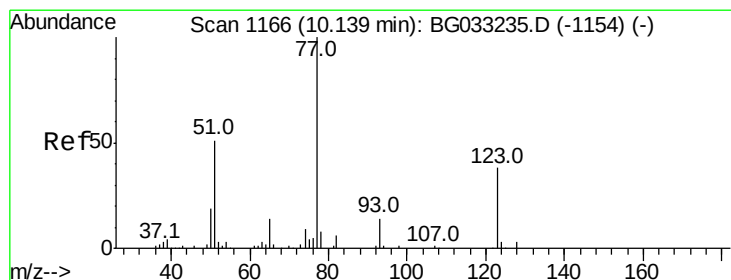
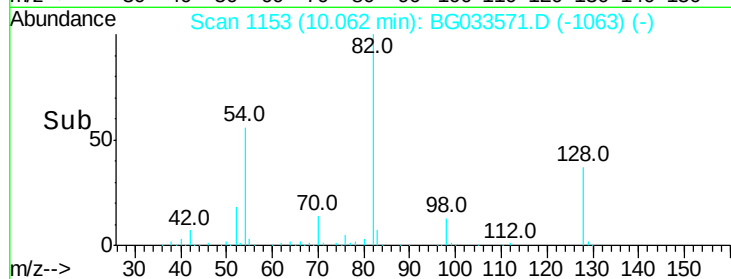
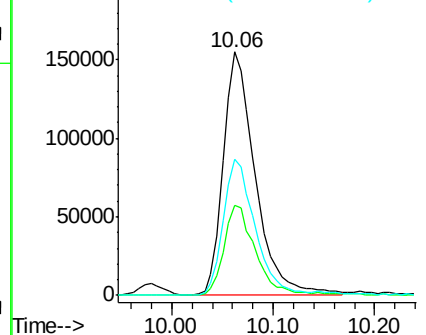


#23
 Nitrobenzene-d5
 Concen: 82.013 ng
 RT: 10.06 min Scan# 1153
 Delta R.T. -0.00 min
 Lab File: BG033571.D
 Acq: 4 Apr 2018 22:07

Tot Ion:	82	Resp:	341365
Ion	Ratio	Lower	Upper
82	100		
128	37.1	29.7	44.5
54	56.0	43.1	64.7

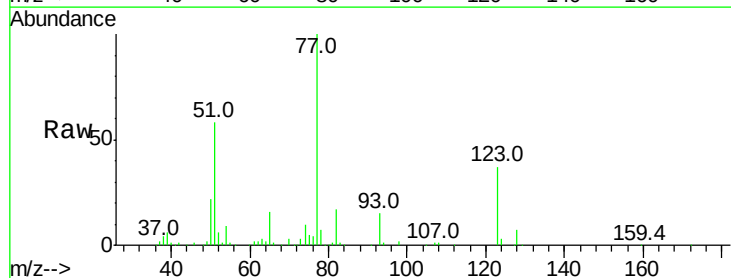


Abundance Ion 82.00 (81.70 to 82.70): BGC
 Ion 128.00 (127.70 to 128.70): BGC
 Ion 54.00 (53.70 to 54.70): BGC

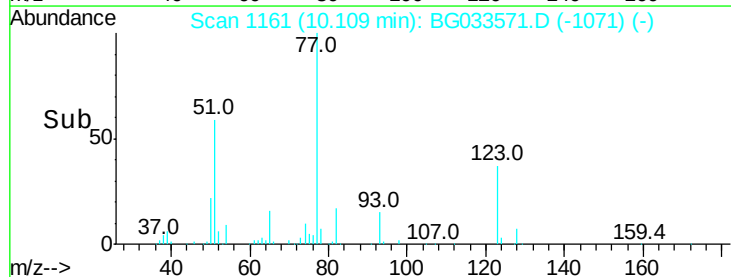
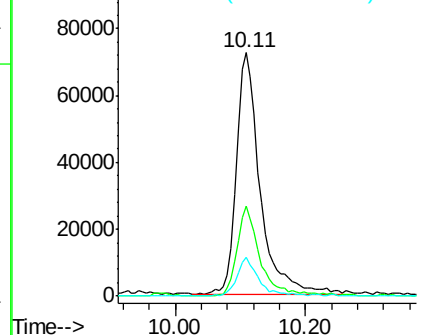


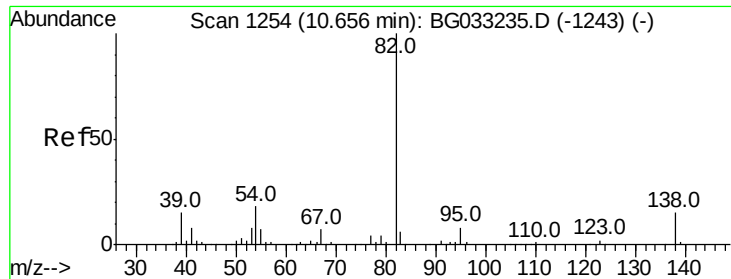
#24
 Nitrobenzene
 Concen: 41.194 ng
 RT: 10.11 min Scan# 1161
 Delta R.T. -0.00 min
 Lab File: BG033571.D
 Acq: 4 Apr 2018 22:07

Tgt Ion:	77	Resp:	183526
Ion	Ratio	Lower	Upper
77	100		
123	36.8	33.0	49.6
65	16.0	13.0	19.6



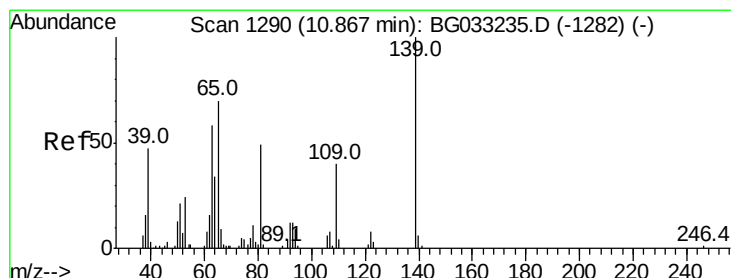
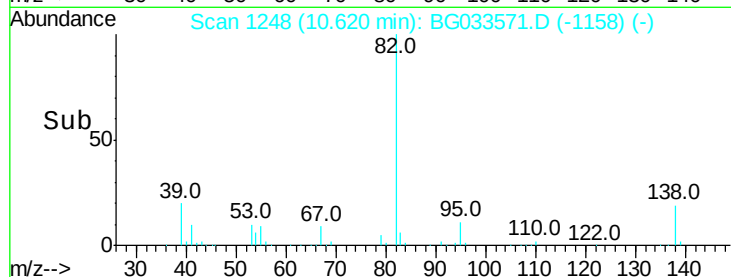
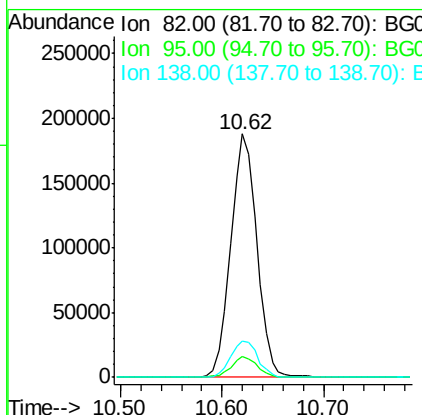
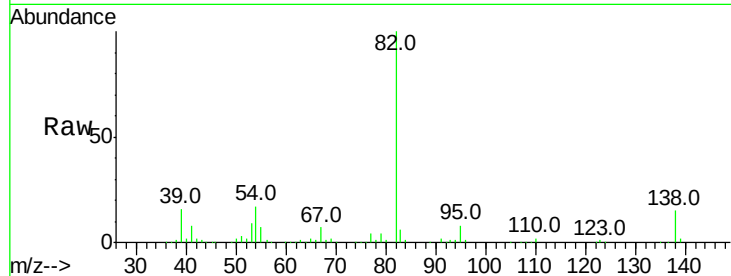
Abundance Ion 77.00 (76.70 to 77.70): BGC
 Ion 123.00 (122.70 to 123.70): BGC
 Ion 65.00 (64.70 to 65.70): BGC





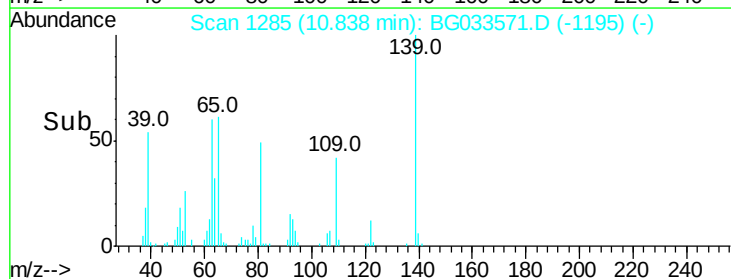
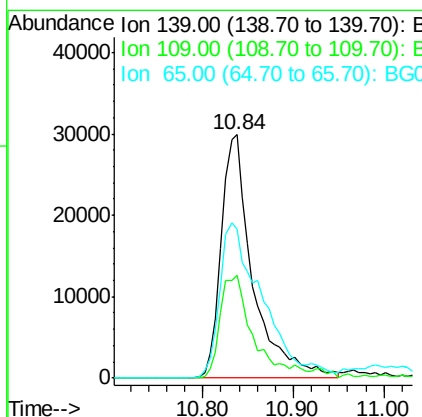
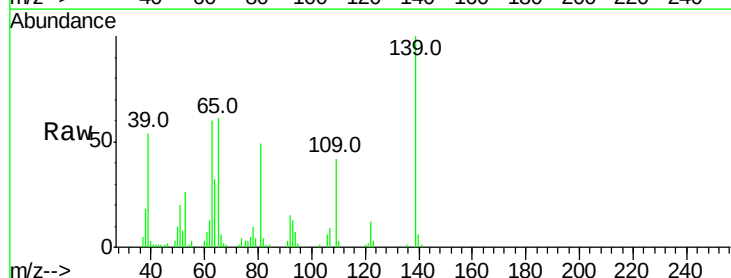
#25
Isophorone
Concen: 41.596 ng
RT: 10.62 min Scan# 1248
Delta R.T. -0.00 min
Lab File: BG033571.D
Acq: 4 Apr 2018 22:07

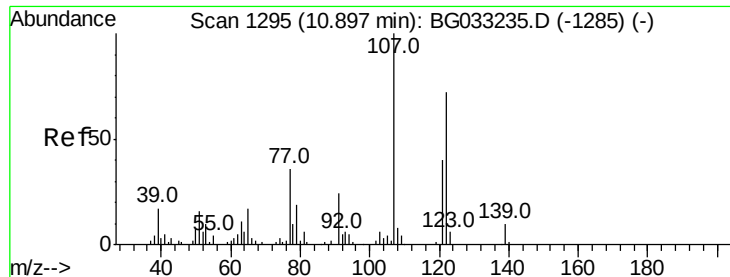
Tot Ion	82	Resp	336031
Ion	Ratio	Lower	Upper
82	100		
95	8.4	6.2	9.2
138	15.0	12.1	18.1



#26
2-Nitrophenol
Concen: 43.141 ng
RT: 10.84 min Scan# 1285
Delta R.T. -0.00 min
Lab File: BG033571.D
Acq: 4 Apr 2018 22:07

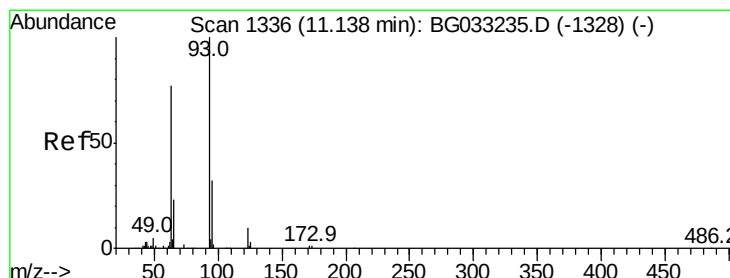
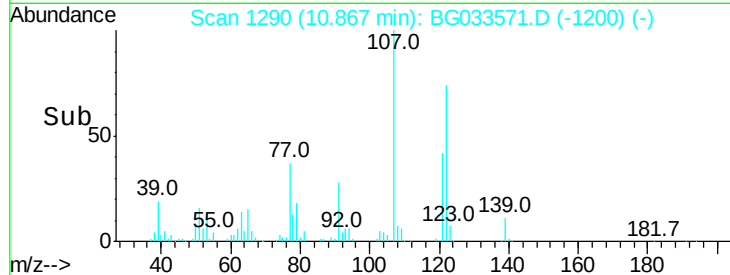
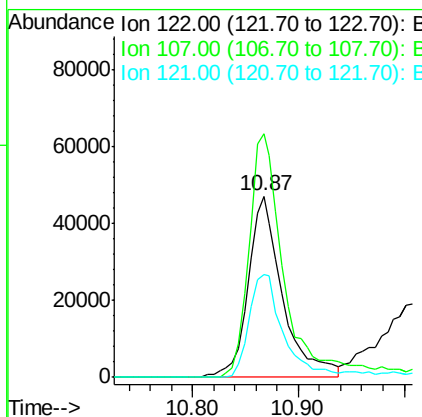
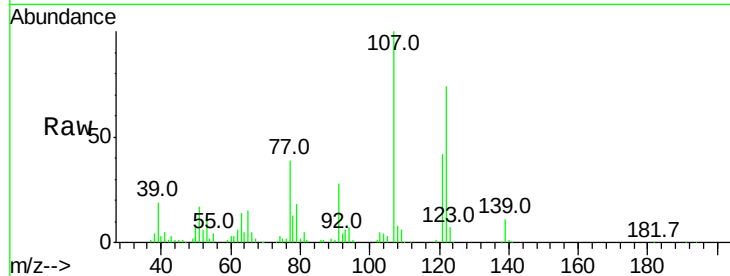
Tgt Ion	139	Resp	72766
Ion	Ratio	Lower	Upper
139	100		
109	42.0	24.2	36.2#
65	61.0	47.4	71.0





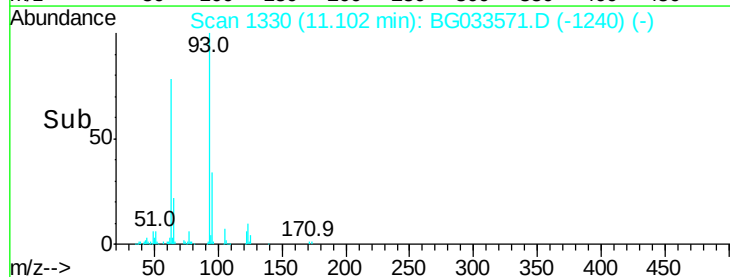
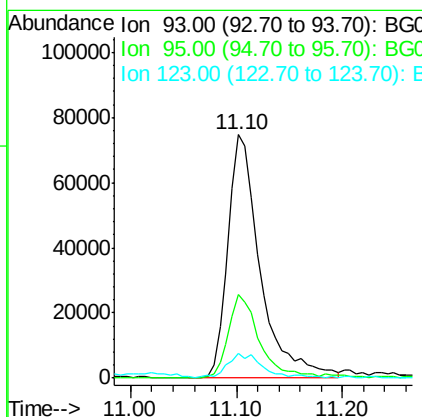
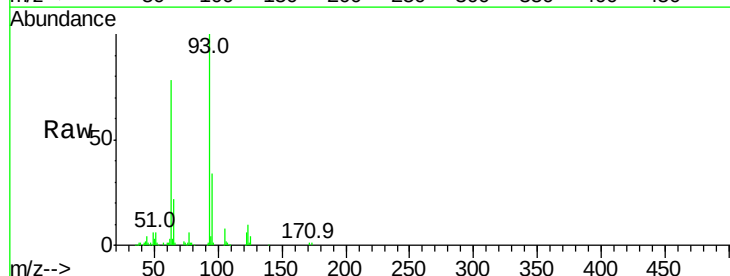
#27
 2,4-Dimethylphenol
 Concen: 43.385 ng
 RT: 10.87 min Scan# 1290
 Delta R.T. -0.00 min
 Lab File: BG033571.D
 Acq: 4 Apr 2018 22:07

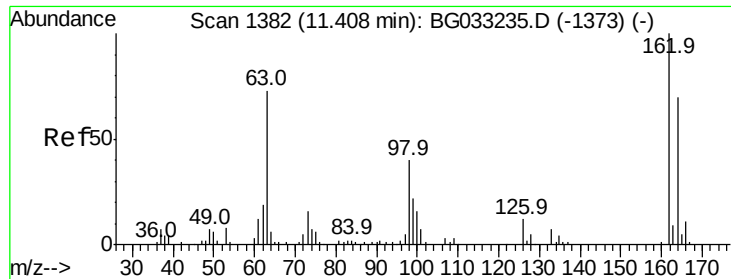
Tot Ion	Ratio	Lower	Upper
122	100		
107	134.3	100.2	150.2
121	56.8	44.4	66.6



#28
 bis(2-Chloroethoxy)methane
 Concen: 39.310 ng
 RT: 11.10 min Scan# 1330
 Delta R.T. -0.00 min
 Lab File: BG033571.D
 Acq: 4 Apr 2018 22:07

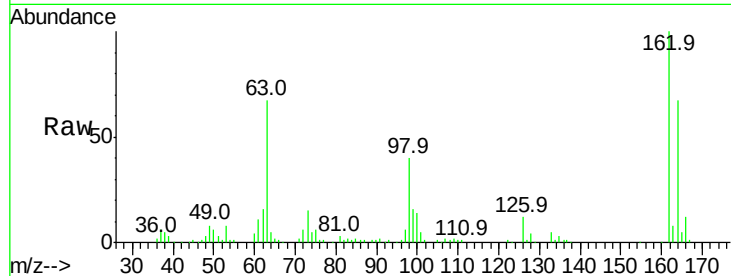
Tgt Ion	Ratio	Lower	Upper
93	100		
95	34.4	24.3	36.5
123	10.1	8.4	12.6



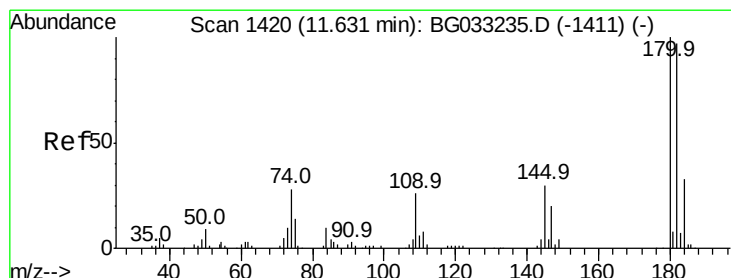
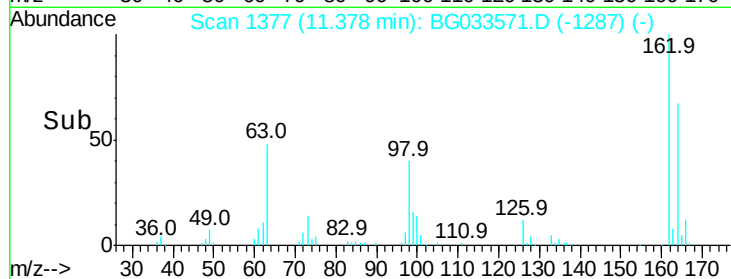
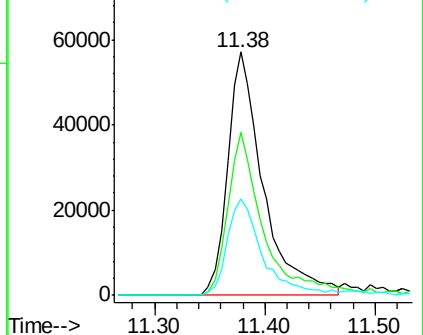


#29
 2,4-Dichlorophenol
 Concen: 42.762 ng
 RT: 11.38 min Scan# 1377
 Delta R.T. -0.00 min
 Lab File: BG033571.D
 Acq: 4 Apr 2018 22:07

Tot Ion	Ratio	Resp	Lower	Upper
162	100	128858		
164	66.9		48.0	88.0
98	39.6		21.1	61.1

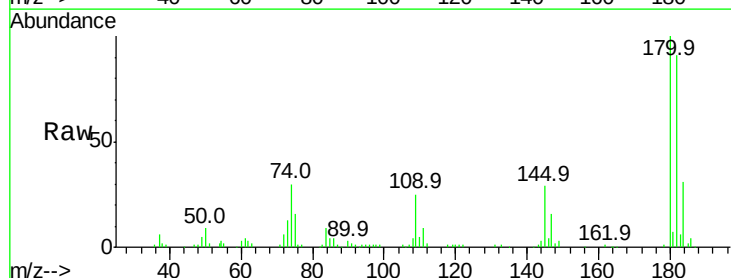


Abundance Ion 162.00 (161.70 to 162.70): E
 Ion 164.00 (163.70 to 164.70): E
 Ion 98.00 (97.70 to 98.70): B

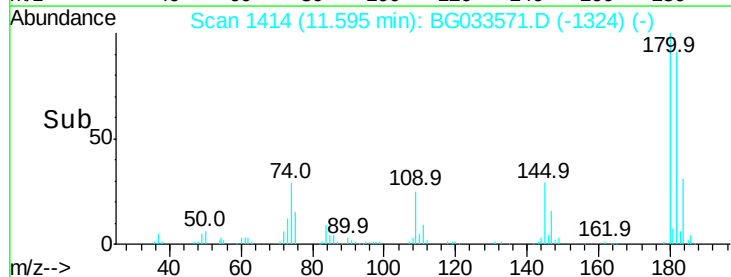
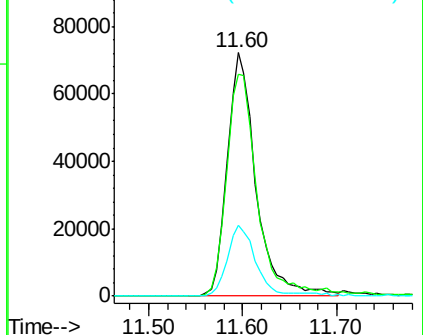


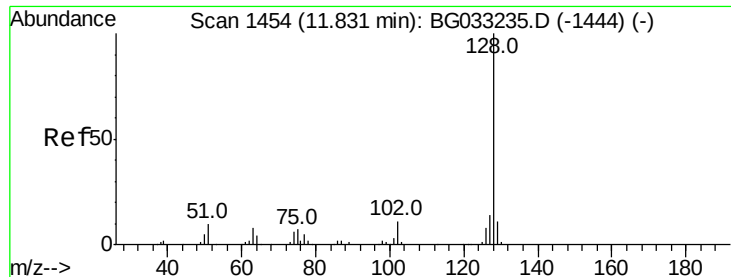
#30
 1,2,4-Trichlorobenzene
 Concen: 39.179 ng
 RT: 11.60 min Scan# 1414
 Delta R.T. -0.00 min
 Lab File: BG033571.D
 Acq: 4 Apr 2018 22:07

Tgt Ion	Ratio	Resp	Lower	Upper
180	100	153391		
182	91.3		77.5	116.3
145	29.1		23.4	35.2



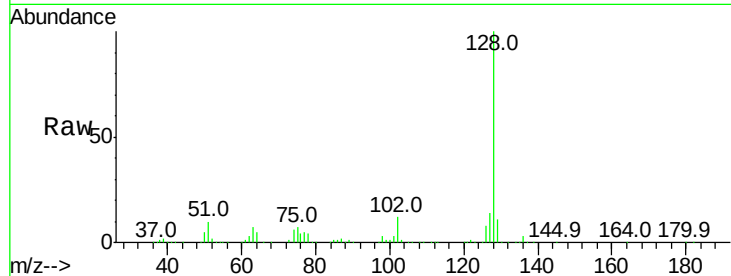
Abundance Ion 180.00 (179.70 to 180.70): E
 Ion 182.00 (181.70 to 182.70): E
 Ion 145.00 (144.70 to 145.70): E



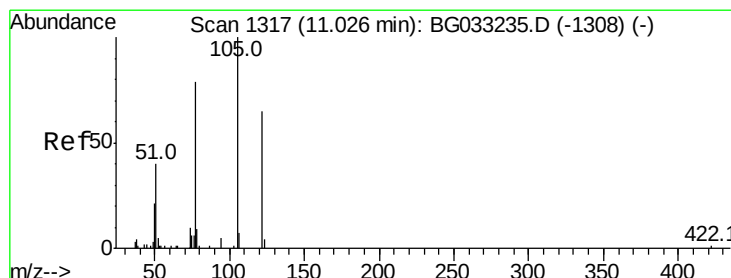
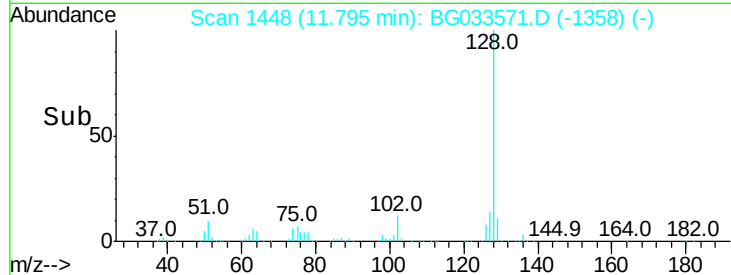
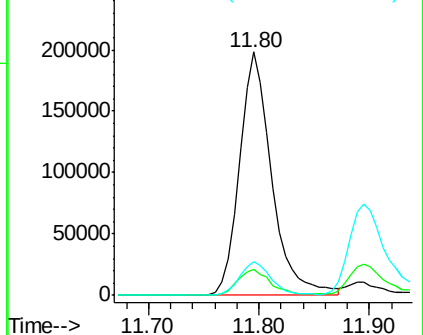


#31
Naphthalene
Concen: 40.980 ng
RT: 11.80 min Scan# 1448
Delta R.T. -0.00 min
Lab File: BG033571.D
Acq: 4 Apr 2018 22:07

Tot Ion:128 Resp: 406103
Ion Ratio Lower Upper
128 100
129 10.6 8.6 12.8
127 13.8 11.6 17.4

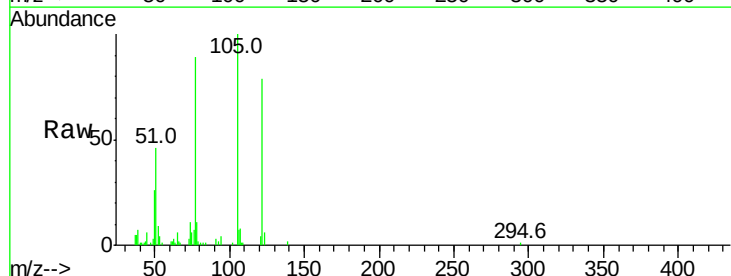


Abundance Ion 128.00 (127.70 to 128.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 127.00 (126.70 to 127.70): E

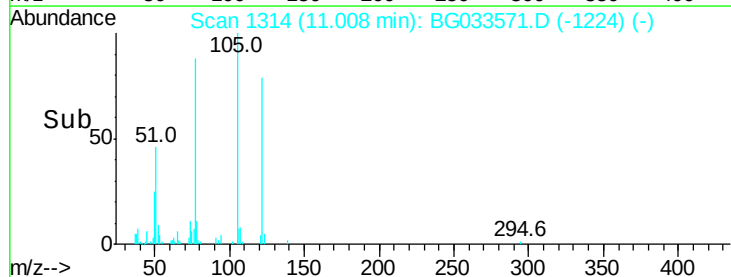
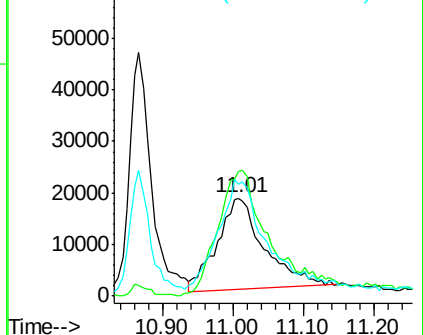


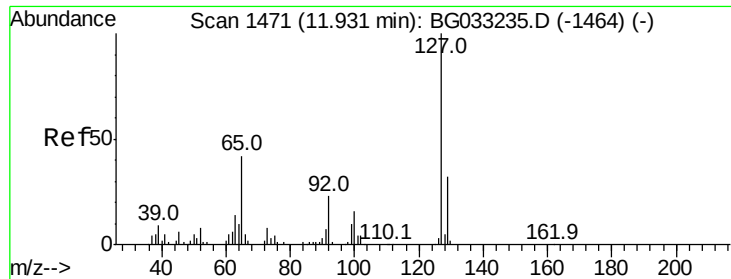
#32
Benzoic acid
Concen: 35.456 ng
RT: 11.01 min Scan# 1314
Delta R.T. -0.00 min
Lab File: BG033571.D
Acq: 4 Apr 2018 22:07

Tgt Ion:122 Resp: 80761
Ion Ratio Lower Upper
122 100
105 126.6 123.5 163.5
77 113.1 85.7 125.7



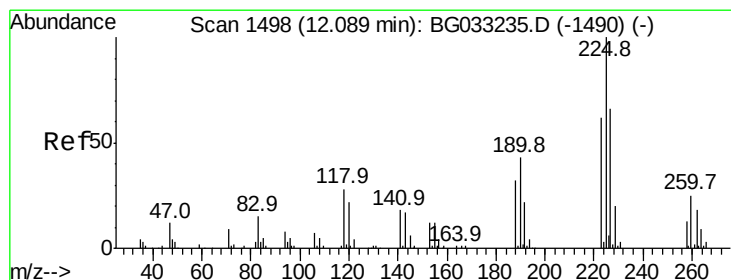
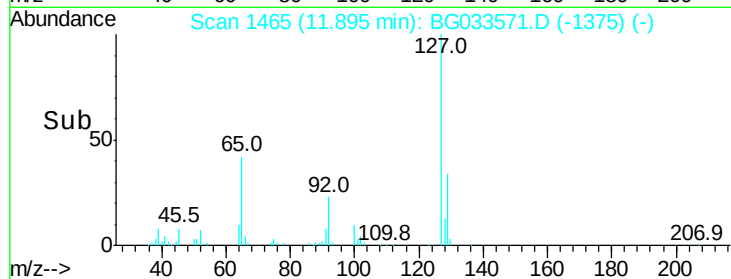
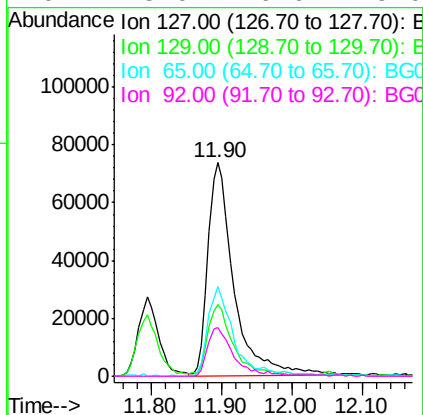
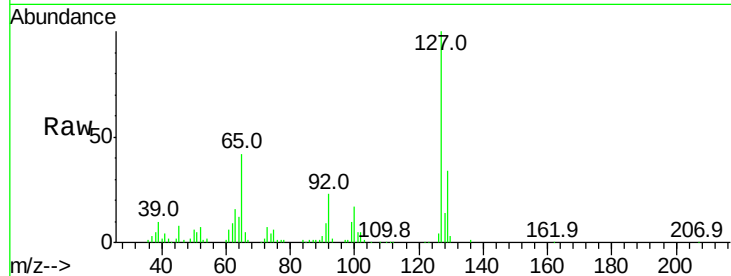
Abundance Ion 122.00 (121.70 to 122.70): E
Ion 105.00 (104.70 to 105.70): E
Ion 77.00 (76.70 to 77.70): BG





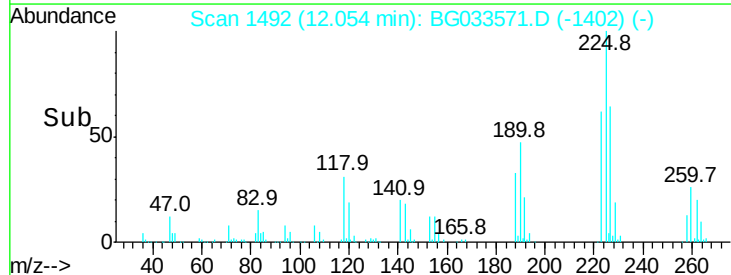
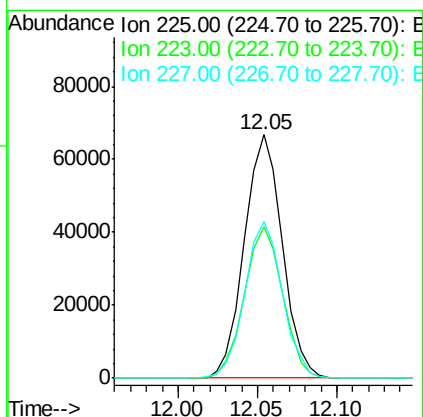
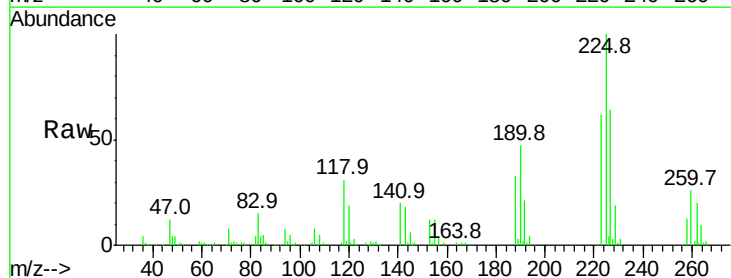
#33
4-Chloroaniline
Concen: 42.050 ng
RT: 11.90 min Scan# 1465
Delta R.T. -0.00 min
Lab File: BG033571.D
Acq: 4 Apr 2018 22:07

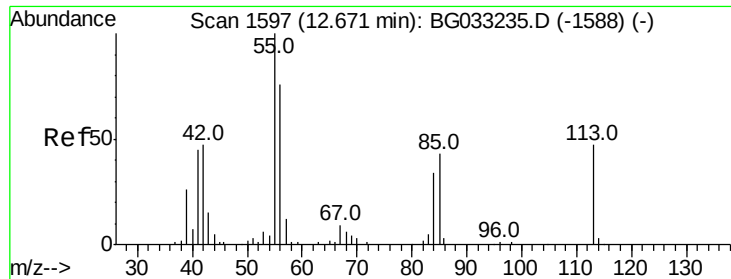
Tot Ion:	127	Resp:	186693
Ion	Ratio	Lower	Upper
127	100		
129	33.8	24.0	36.0
65	42.1	27.0	40.4#
92	23.0	16.6	25.0



#34
Hexachlorobutadiene
Concen: 37.608 ng
RT: 12.05 min Scan# 1492
Delta R.T. -0.00 min
Lab File: BG033571.D
Acq: 4 Apr 2018 22:07

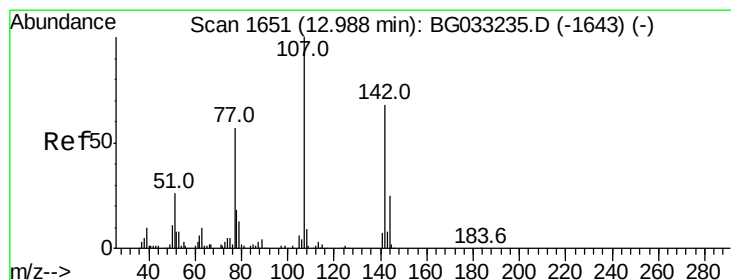
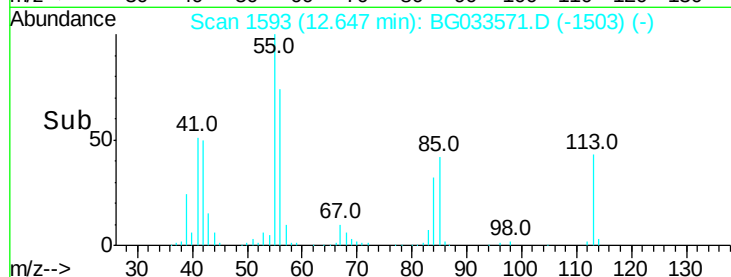
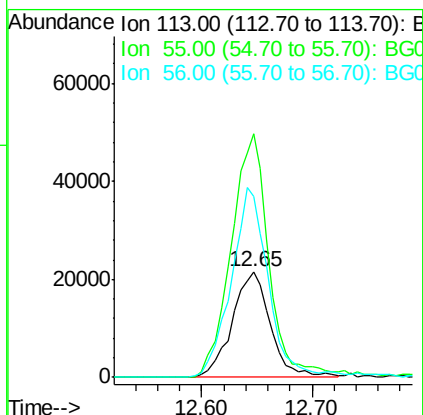
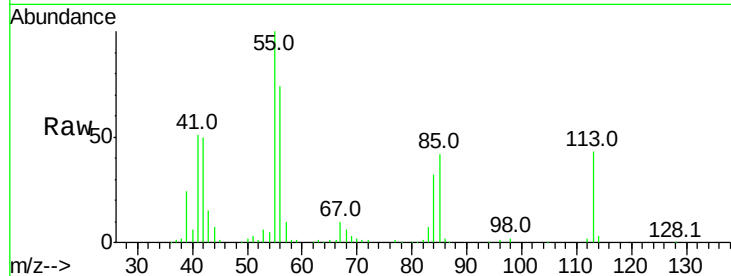
Tgt Ion:	225	Resp:	111346
Ion	Ratio	Lower	Upper
225	100		
223	62.0	49.7	74.5
227	64.2	48.1	72.1





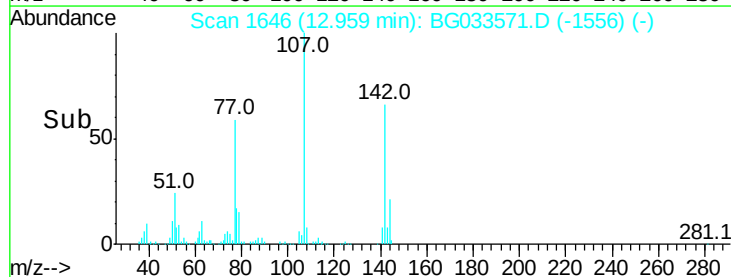
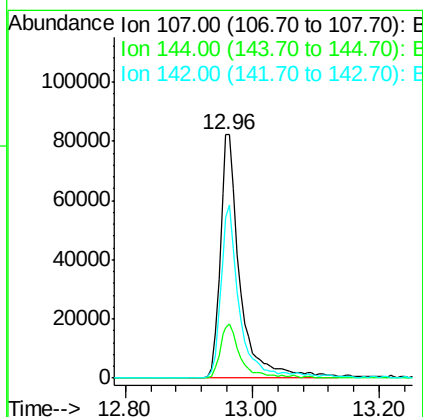
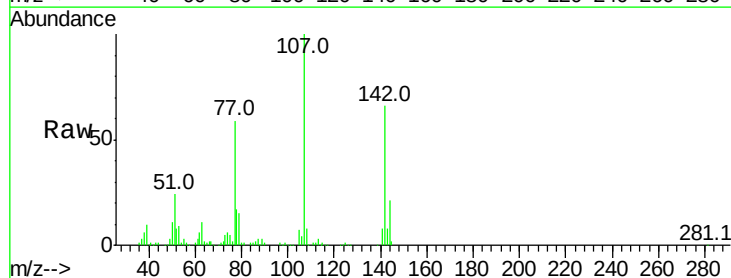
#35
 Caprolactam
 Concen: 44.076 ng
 RT: 12.65 min Scan# 1593
 Delta R.T. -0.00 min
 Lab File: BG033571.D
 Acq: 4 Apr 2018 22:07

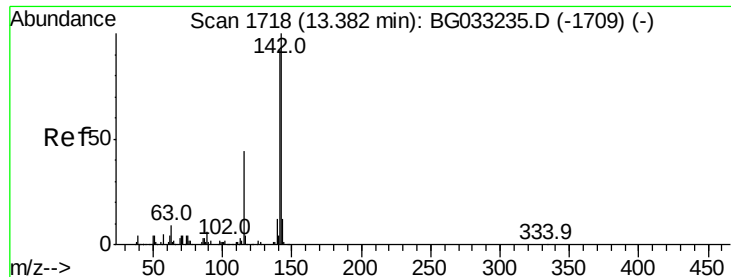
Tot Ion:113 Resp: 52033
 Ion Ratio Lower Upper
 113 100
 55 230.7 186.9 226.9#
 56 170.9 130.9 170.9#



#36
 4-Chloro-3-methylphenol
 Concen: 46.019 ng
 RT: 12.96 min Scan# 1646
 Delta R.T. -0.00 min
 Lab File: BG033571.D
 Acq: 4 Apr 2018 22:07

Tgt Ion:107 Resp: 180864
 Ion Ratio Lower Upper
 107 100
 144 20.7 18.2 27.4
 142 66.1 59.0 88.4





#37

2-Methylnaphthalene

Concen: 40.386 ng

RT: 13.35 min Scan# 1712

Delta R.T. -0.00 min

Lab File: BG033571.D

Acq: 4 Apr 2018 22:07

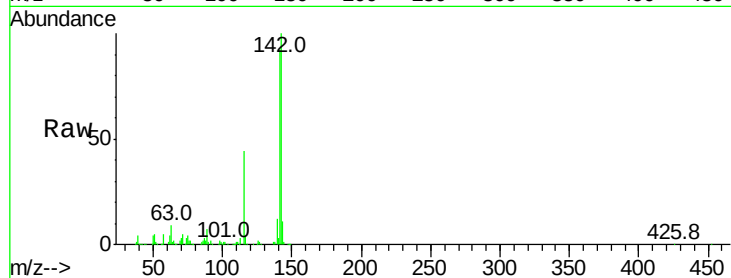
Tot Ion:142 Resp: 310640

Ion Ratio Lower Upper

142 100

141 92.1 67.1 100.7

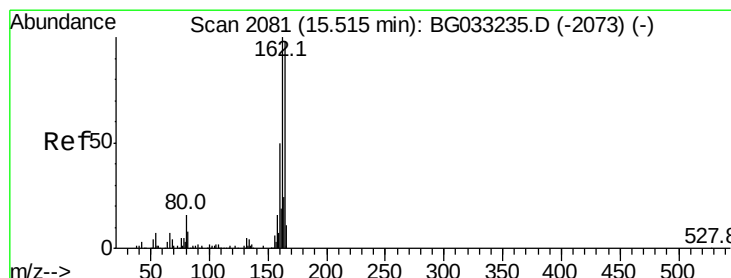
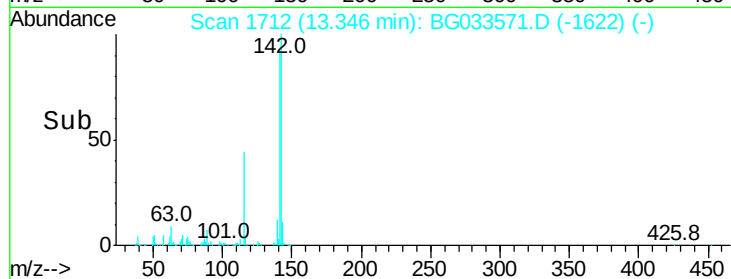
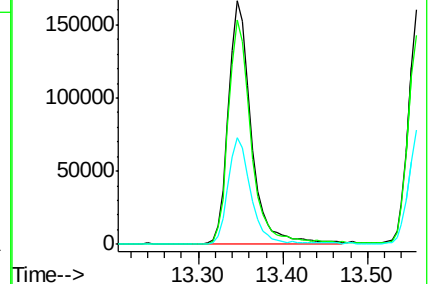
115 43.9 30.7 46.1



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 115.00 (114.70 to 115.70): E



#38

Acenaphthene-d10

Concen: 20.000 ng

RT: 15.48 min Scan# 2075

Delta R.T. -0.01 min

Lab File: BG033571.D

Acq: 4 Apr 2018 22:07

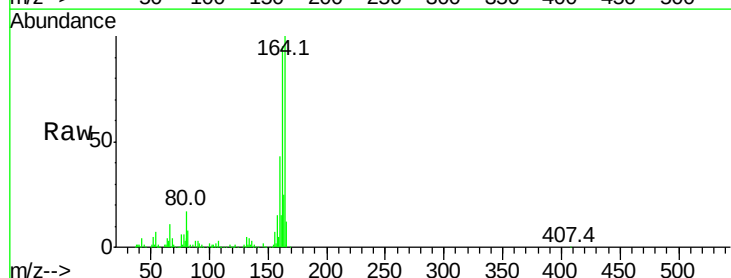
Tgt Ion:164 Resp: 152822

Ion Ratio Lower Upper

164 100

162 95.5 78.8 118.2

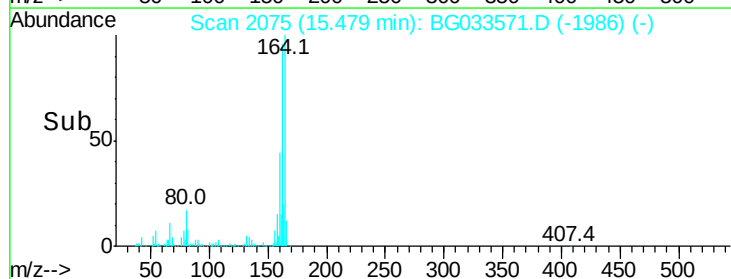
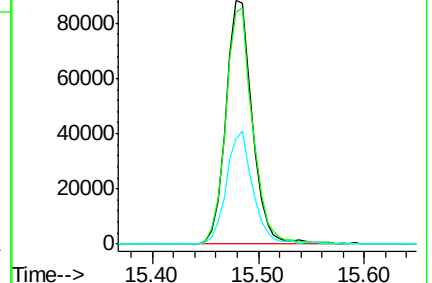
160 43.4 35.4 53.0

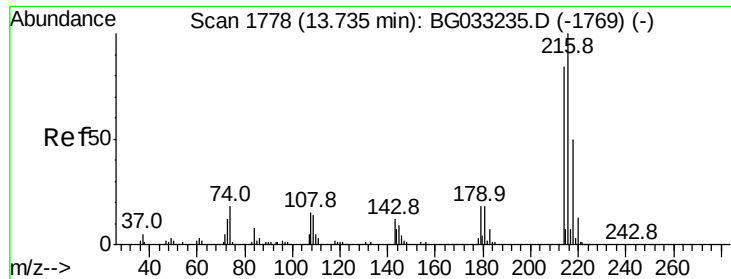


Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

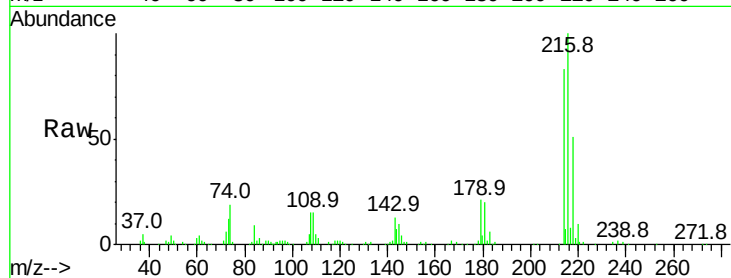
Ion 160.00 (159.70 to 160.70): E





#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 38.167 ng
 RT: 13.70 min Scan# 1772
 Delta R.T. -0.00 min
 Lab File: BG033571.D
 Acq: 4 Apr 2018 22:07

Tot Ion:	216	Resp:	211279
Ion	Ratio	Lower	Upper
216	100		
214	77.9	63.0	94.4
179	19.4	17.0	25.6
108	16.0	12.8	19.2

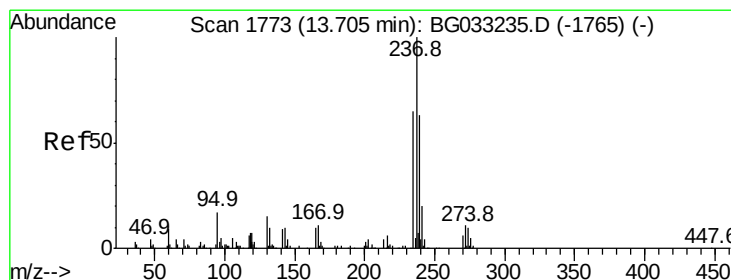
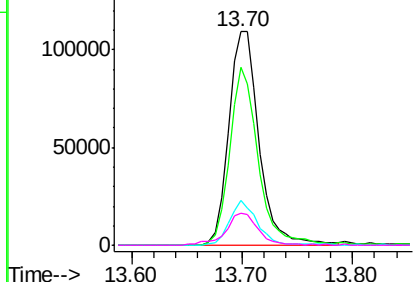
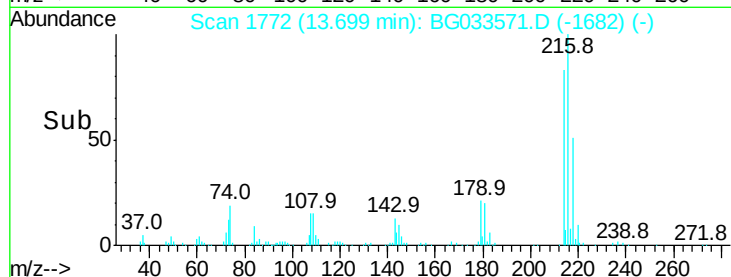


Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

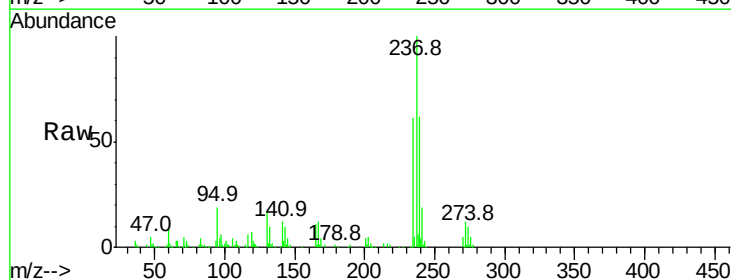
Ion 179.00 (178.70 to 179.70): E

Ion 108.00 (107.70 to 108.70): E



#40
 Hexachlorocyclopentadiene
 Concen: 33.594 ng
 RT: 13.67 min Scan# 1767
 Delta R.T. -0.00 min
 Lab File: BG033571.D
 Acq: 4 Apr 2018 22:07

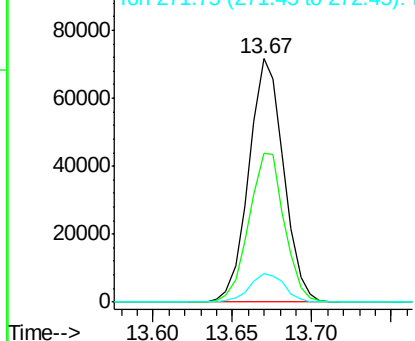
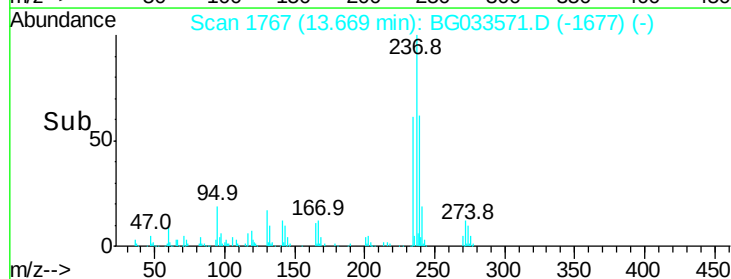
Tgt Ion:	237	Resp:	109017
Ion	Ratio	Lower	Upper
237	100		
235	61.2	50.4	90.4
272	11.7	0.0	31.8

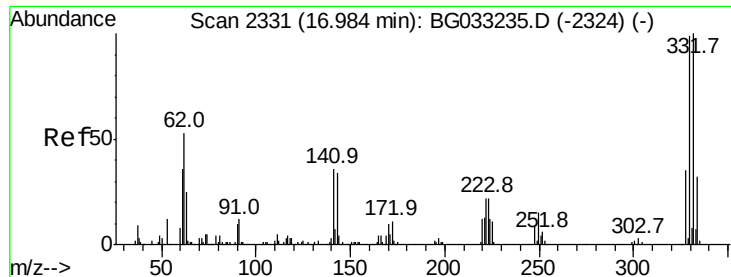


Abundance Ion 236.80 (236.50 to 237.50): E

Ion 234.90 (234.60 to 235.60): E

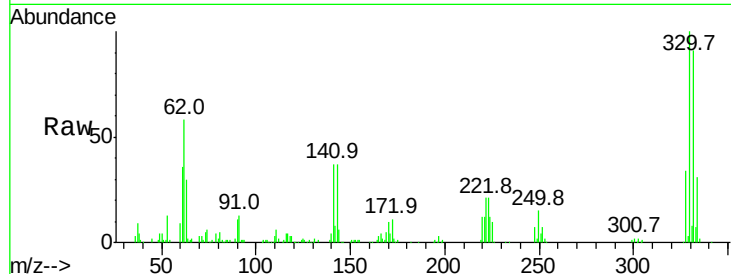
Ion 271.75 (271.45 to 272.45): E



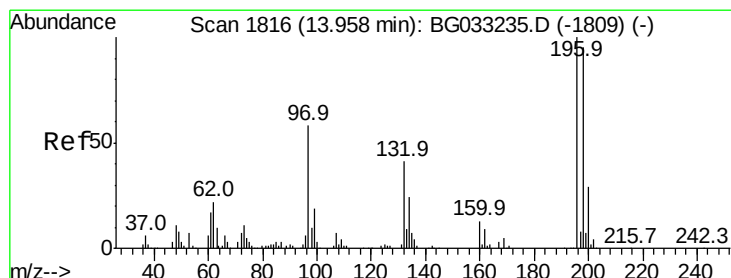
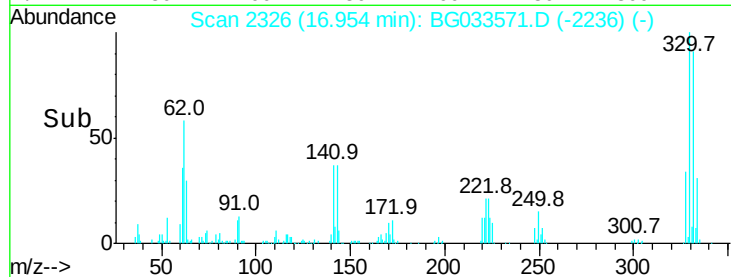
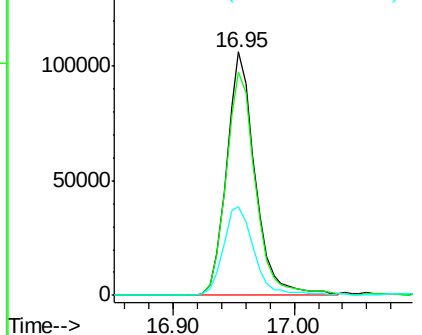


#41
 2,4,6-Tribromophenol
 Concen: 75.983 ng
 RT: 16.95 min Scan# 2326
 Delta R.T. -0.00 min
 Lab File: BG033571.D
 Acq: 4 Apr 2018 22:07

Tot Ion:330 Resp: 173669
 Ion Ratio Lower Upper
 330 100
 332 94.9 77.0 115.6
 141 39.3 25.2 37.8#

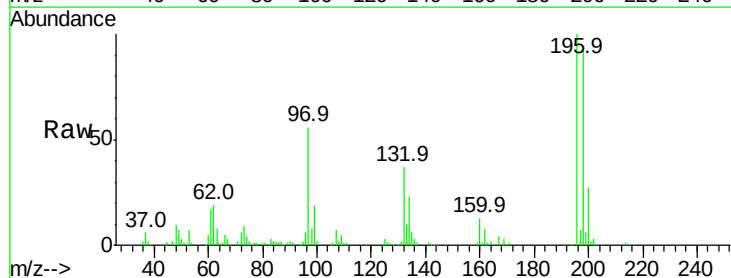


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

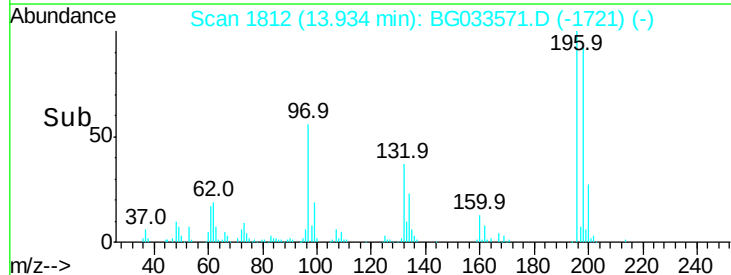
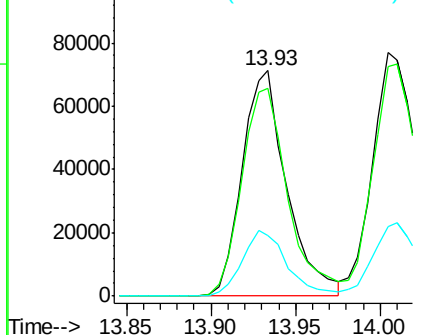


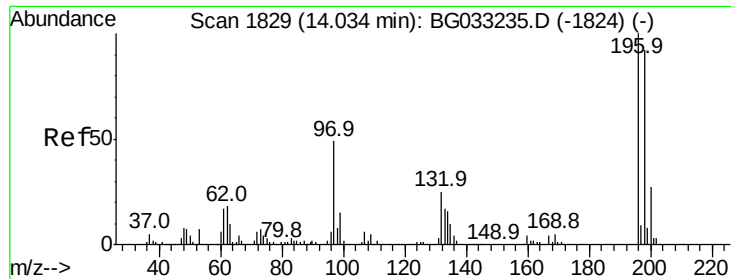
#42
 2,4,6-Trichlorophenol
 Concen: 40.771 ng
 RT: 13.93 min Scan# 1812
 Delta R.T. 0.00 min
 Lab File: BG033571.D
 Acq: 4 Apr 2018 22:07

Tgt Ion:196 Resp: 131129
 Ion Ratio Lower Upper
 196 100
 198 92.1 78.2 117.2
 200 26.6 24.6 36.8



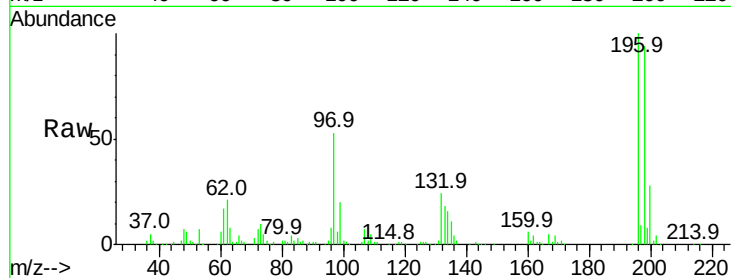
Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 200.00 (199.70 to 200.70): E



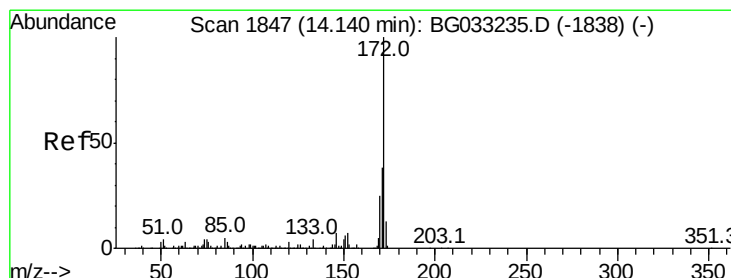
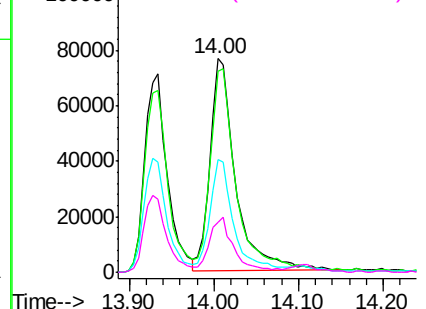
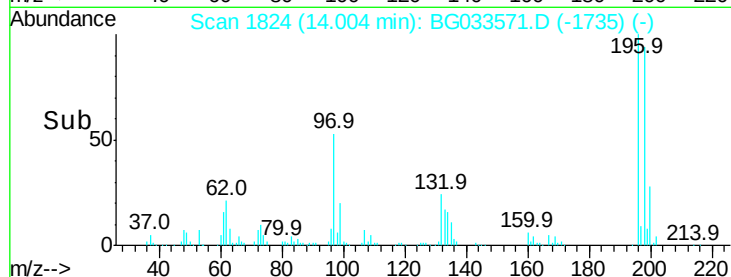


#43
 2,4,5-Trichlorophenol
 Concen: 43.223 ng
 RT: 14.00 min Scan# 1824
 Delta R.T. -0.01 min
 Lab File: BG033571.D
 Acq: 4 Apr 2018 22:07

Tot Ion:	196	Resp:	164314
Ion	Ratio	Lower	Upper
196	100		
198	94.3	76.2	114.4
97	52.8	38.7	58.1
132	23.5	20.2	30.2

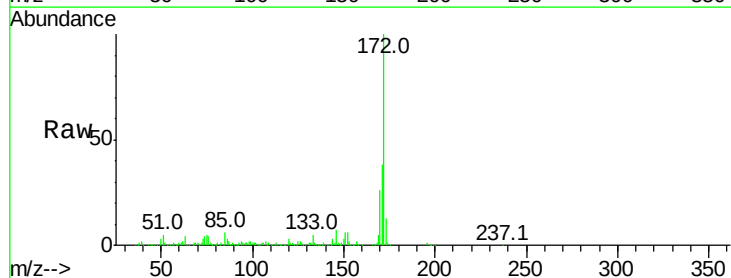


Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 97.00 (96.70 to 97.70): BGC
 Ion 132.00 (131.70 to 132.70): E

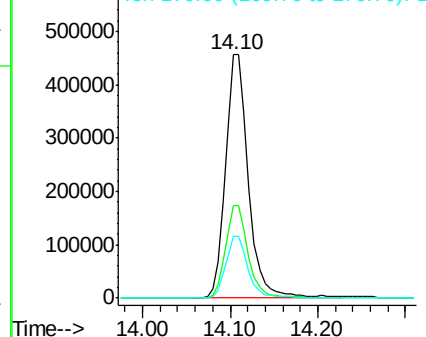
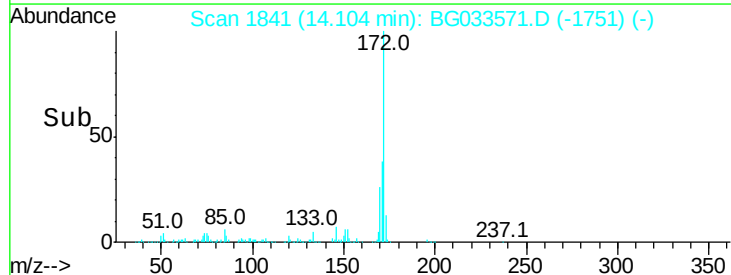


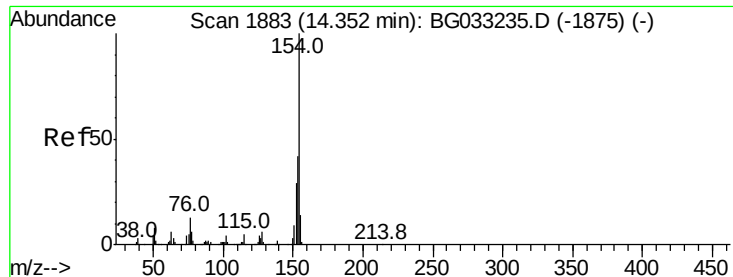
#44
 2-Fluorobiphenyl
 Concen: 78.105 ng
 RT: 14.10 min Scan# 1841
 Delta R.T. -0.00 min
 Lab File: BG033571.D
 Acq: 4 Apr 2018 22:07

Tgt Ion:	172	Resp:	826817
Ion	Ratio	Lower	Upper
172	100		
171	38.1	30.0	45.0
170	25.6	19.5	29.3



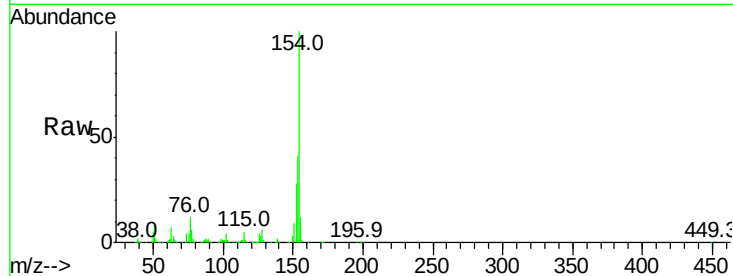
Abundance Ion 172.00 (171.70 to 172.70): E
 Ion 171.00 (170.70 to 171.70): E
 Ion 170.00 (169.70 to 170.70): E



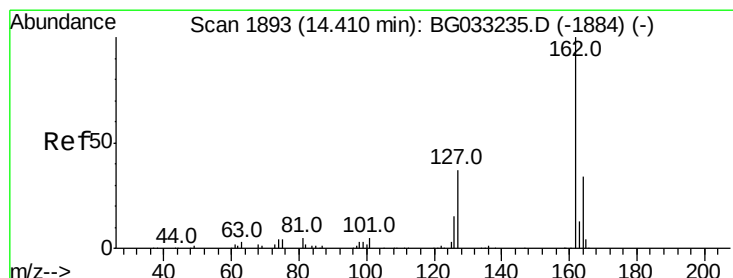
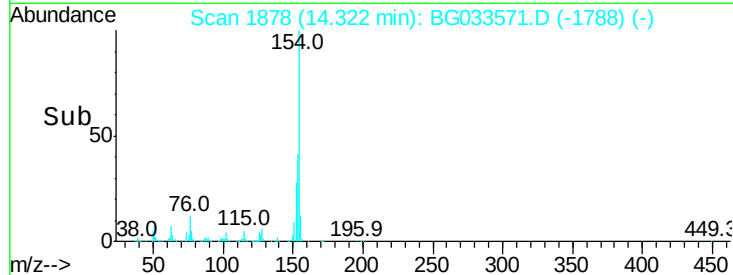
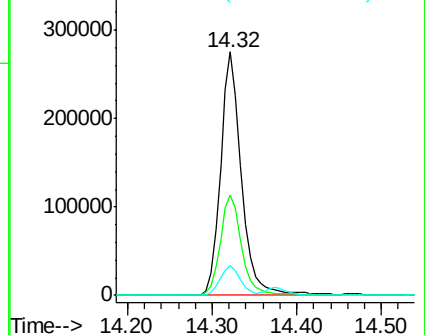


#45
 1,1'-Biphenyl
 Concen: 40.473 ng
 RT: 14.32 min Scan# 1878
 Delta R.T. -0.00 min
 Lab File: BG033571.D
 Acq: 4 Apr 2018 22:07

Tot Ion:	154	Resp:	475192
Ion	Ratio	Lower	Upper
154	100		
153	41.1	19.8	59.8
76	12.1	0.0	31.9

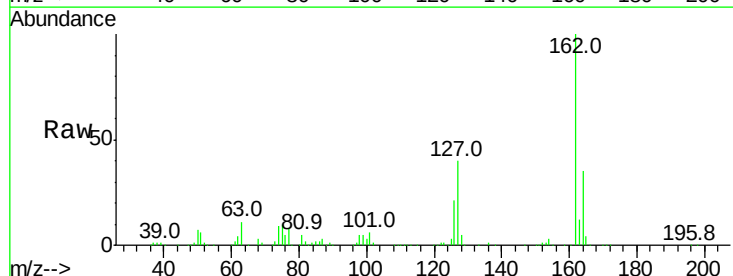


Abundance Ion 154.00 (153.70 to 154.70): E
 Ion 153.00 (152.70 to 153.70): E
 Ion 76.00 (75.70 to 76.70): B

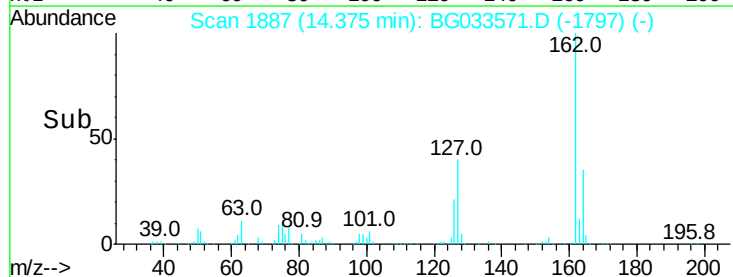
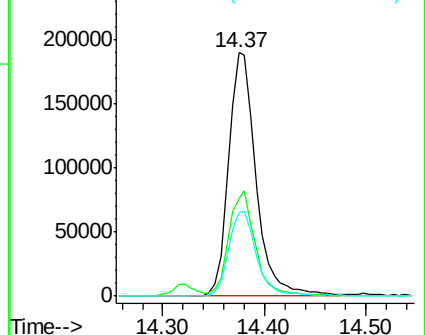


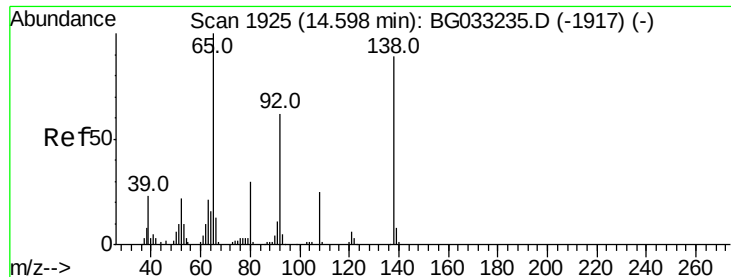
#46
 2-Chloronaphthalene
 Concen: 39.457 ng
 RT: 14.37 min Scan# 1887
 Delta R.T. -0.00 min
 Lab File: BG033571.D
 Acq: 4 Apr 2018 22:07

Tgt Ion:	162	Resp:	357201
Ion	Ratio	Lower	Upper
162	100		
127	39.9	30.7	46.1
164	34.6	26.0	39.0



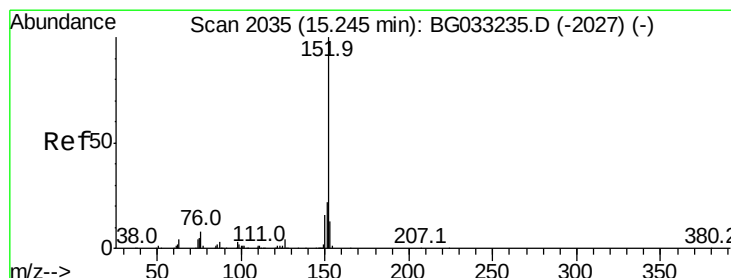
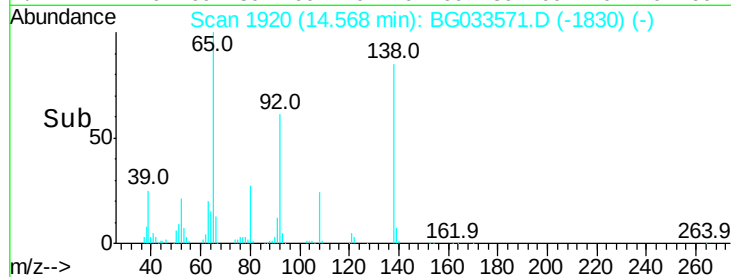
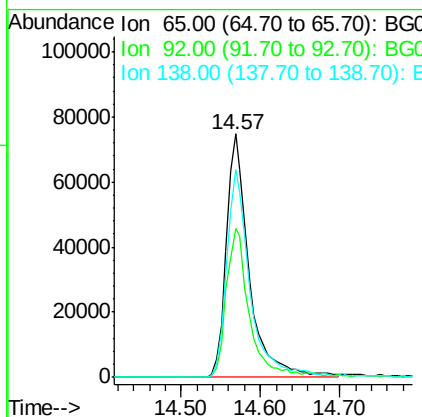
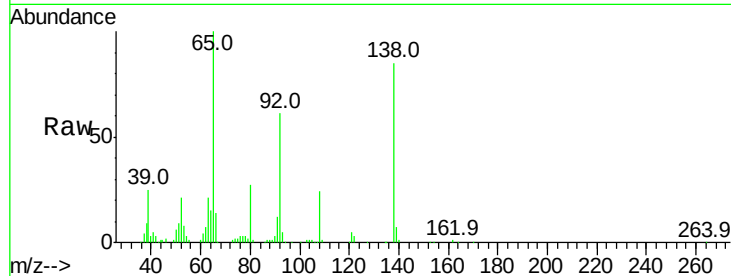
Abundance Ion 162.00 (161.70 to 162.70): E
 Ion 127.00 (126.70 to 127.70): E
 Ion 164.00 (163.70 to 164.70): E





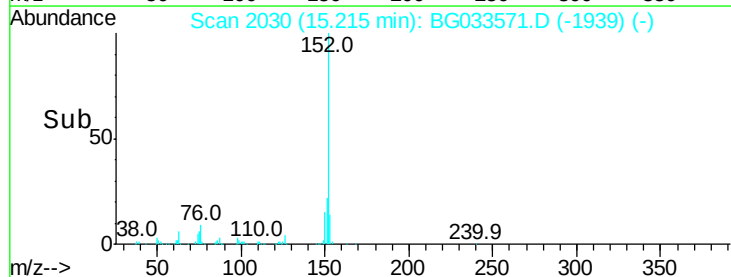
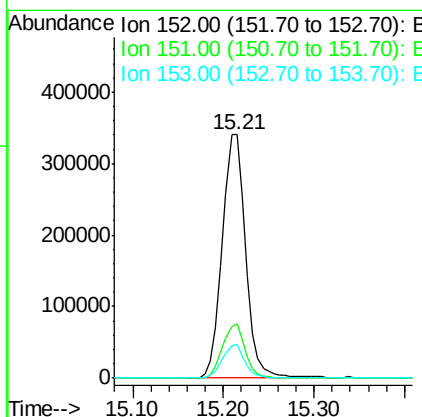
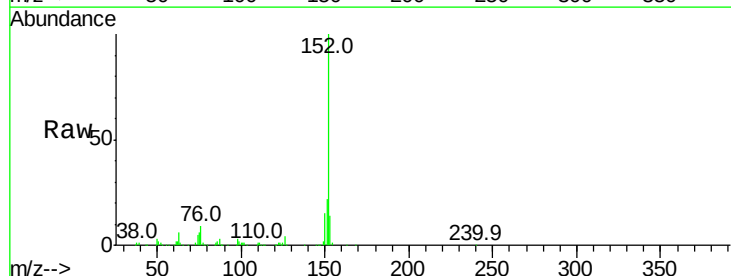
#47
2-Nitroaniline
Concen: 44.045 ng
RT: 14.57 min Scan# 1920
Delta R.T. -0.00 min
Lab File: BG033571.D
Acq: 4 Apr 2018 22:07

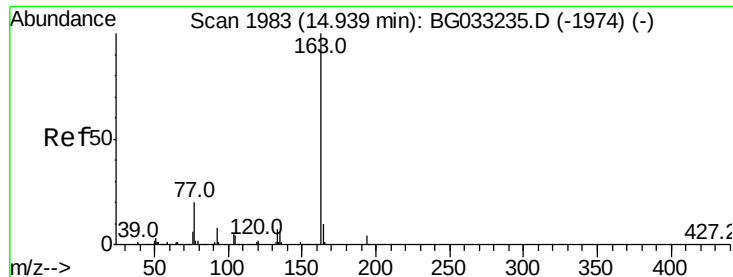
Tot Ion: 65 Resp: 149347
Ion Ratio Lower Upper
65 100
92 61.1 54.6 82.0
138 85.1 72.9 109.3



#48
Acenaphthylene
Concen: 40.360 ng
RT: 15.21 min Scan# 2030
Delta R.T. 0.00 min
Lab File: BG033571.D
Acq: 4 Apr 2018 22:07

Tgt Ion:152 Resp: 609874
Ion Ratio Lower Upper
152 100
151 22.2 17.2 25.8
153 13.7 10.2 15.4





#49

Dimethylphthalate

Concen: 39.961 ng

RT: 14.91 min Scan# 1978

Delta R.T. -0.00 min

Lab File: BG033571.D

Acq: 4 Apr 2018 22:07

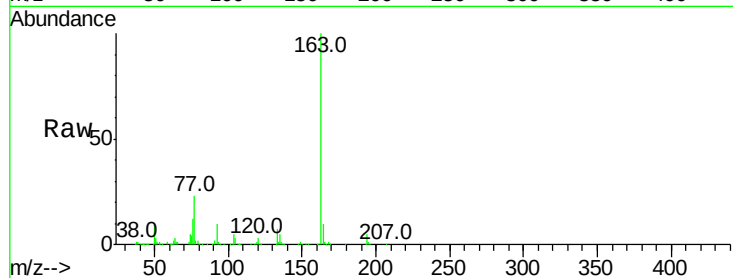
Tot Ion:163 Resp: 531464

Ion Ratio Lower Upper

163 100

194 4.6 3.4 5.2

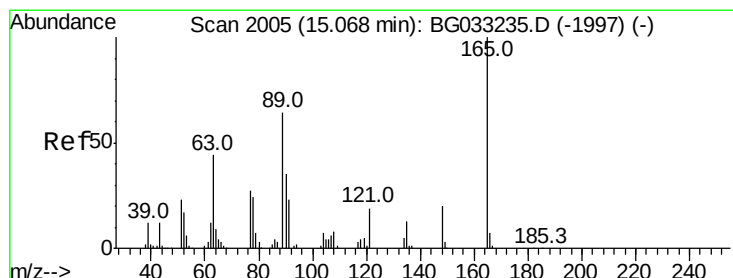
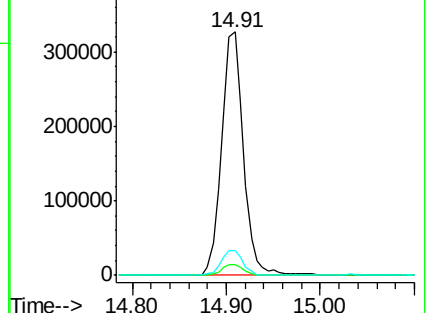
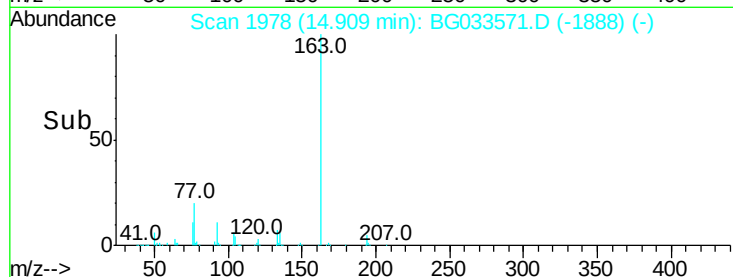
164 10.2 8.2 12.4



Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E



#50

2,6-Dinitrotoluene

Concen: 42.837 ng

RT: 15.04 min Scan# 2000

Delta R.T. -0.00 min

Lab File: BG033571.D

Acq: 4 Apr 2018 22:07

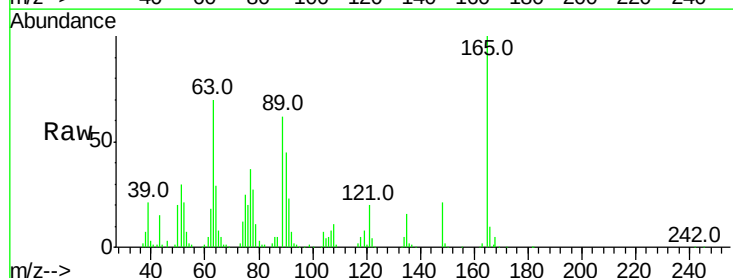
Tgt Ion:165 Resp: 116492

Ion Ratio Lower Upper

165 100

63 70.4 52.7 79.1

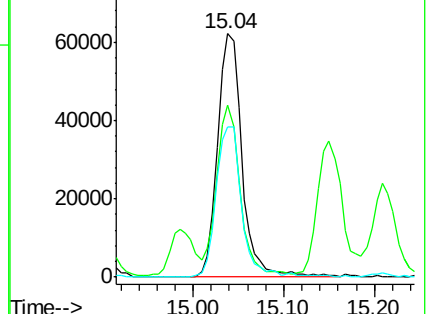
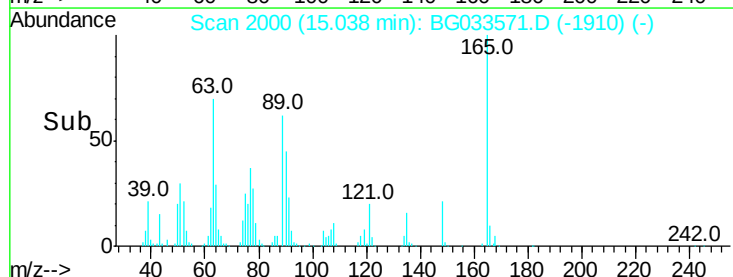
89 61.9 49.2 73.8

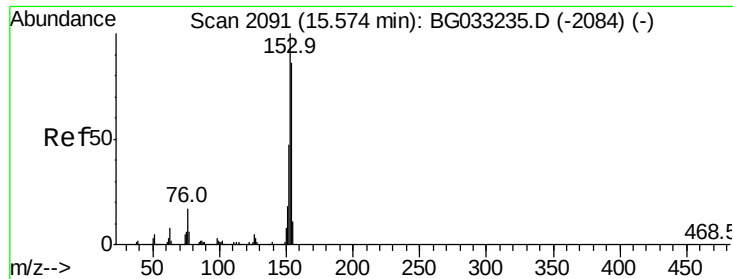


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BG0

Ion 89.00 (88.70 to 89.70): BG0





#51

Acenaphthene

Concen: 40.355 ng

RT: 15.54 min Scan# 2086

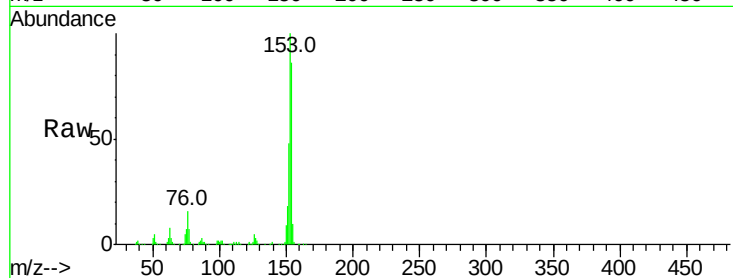
Delta R.T. -0.00 min

Lab File: BG033571.D

Acq: 4 Apr 2018 22:07

Tot Ion:154 Resp: 393104

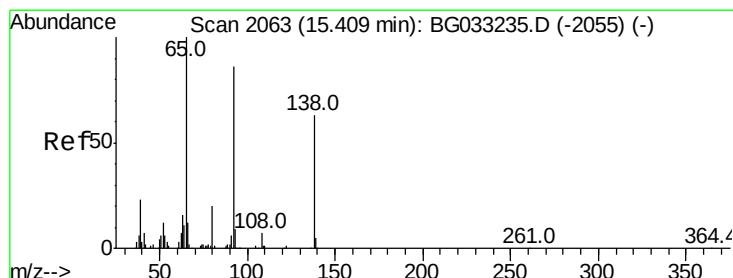
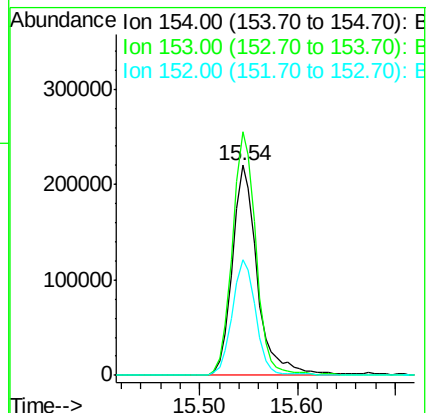
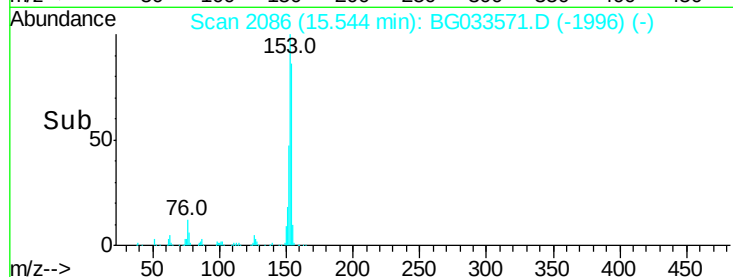
Ion	Ratio	Lower	Upper
154	100		
153	115.8	90.4	135.6
152	55.1	41.6	62.4



Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E



#52

3-Nitroaniline

Concen: 41.278 ng

RT: 15.38 min Scan# 2058

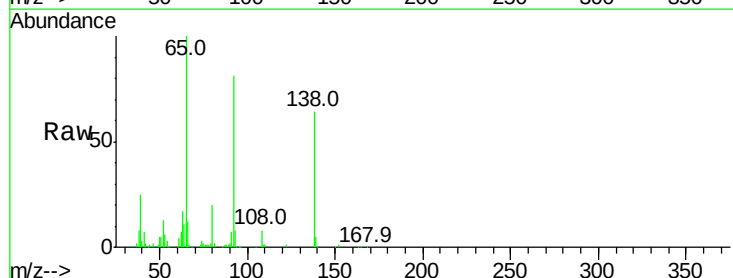
Delta R.T. -0.00 min

Lab File: BG033571.D

Acq: 4 Apr 2018 22:07

Tgt Ion:138 Resp: 117686

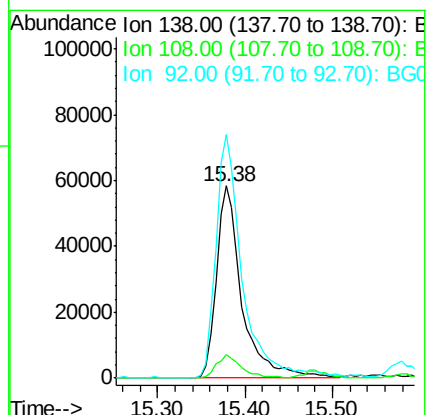
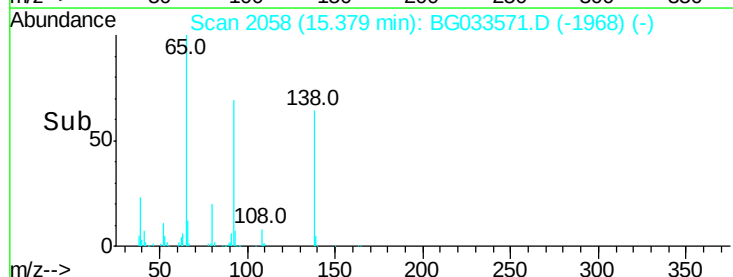
Ion	Ratio	Lower	Upper
138	100		
108	12.3	17.5	26.3#
92	126.8	105.8	158.8

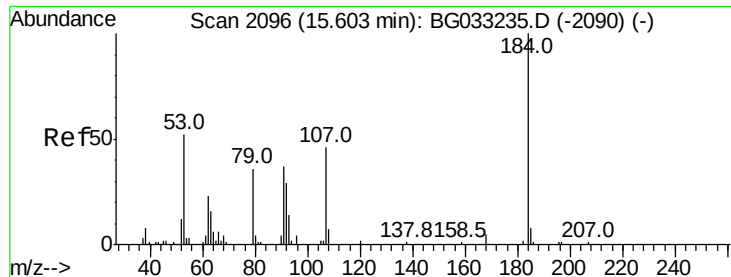


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

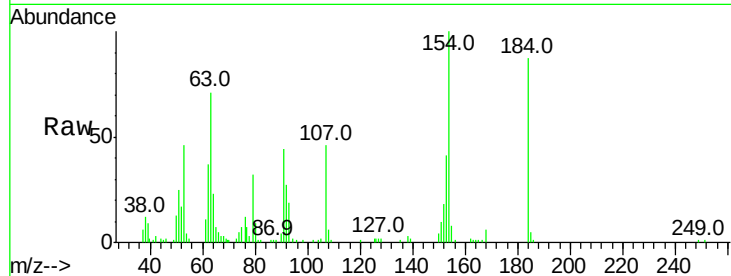
Ion 92.00 (91.70 to 92.70): BG



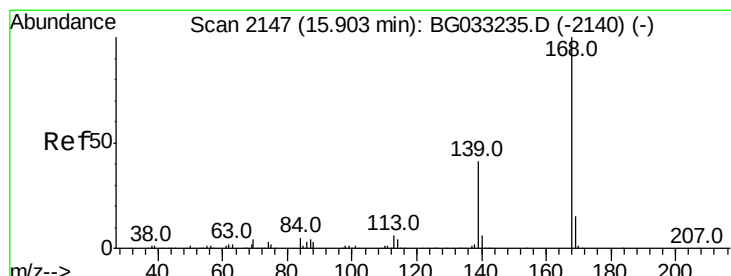
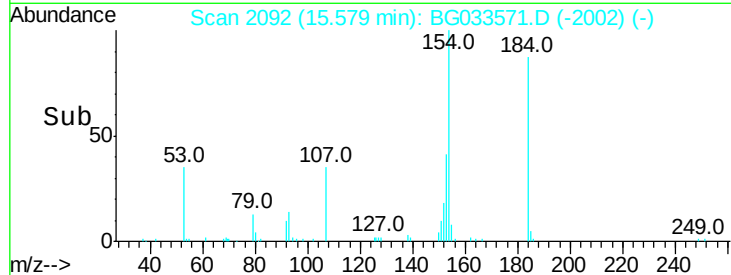
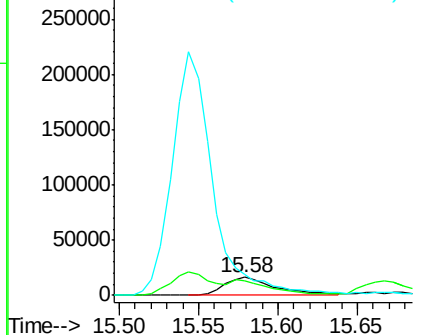


#53
2,4-Dinitrophenol
Concen: 31.371 ng
RT: 15.58 min Scan# 2092
Delta R.T. -0.00 min
Lab File: BG033571.D
Acq: 4 Apr 2018 22:07

Tot Ion	Ratio	Lower	Upper
184	100		
63	81.7	59.8	89.8
154	115.4	101.8	152.8

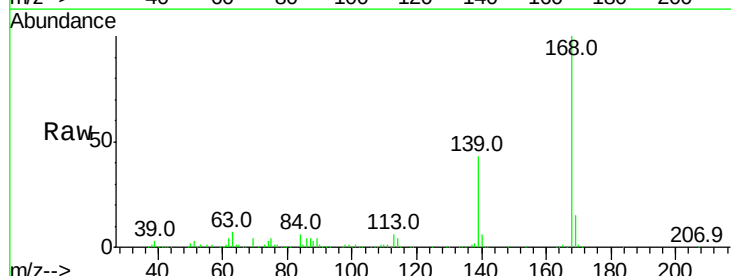


Abundance Ion 184.00 (183.70 to 184.70): E
Ion 63.00 (62.70 to 63.70): BGC
Ion 154.00 (153.70 to 154.70): E

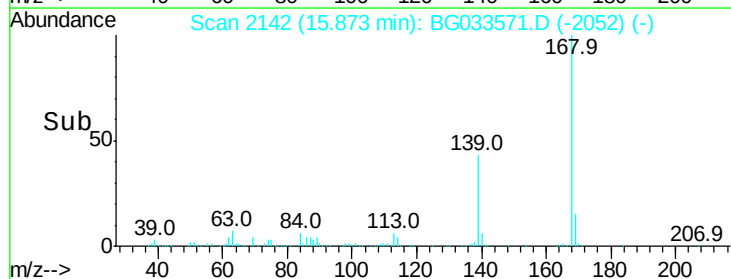
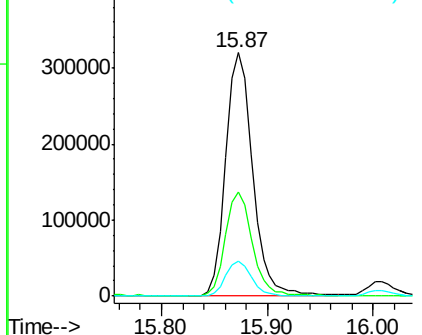


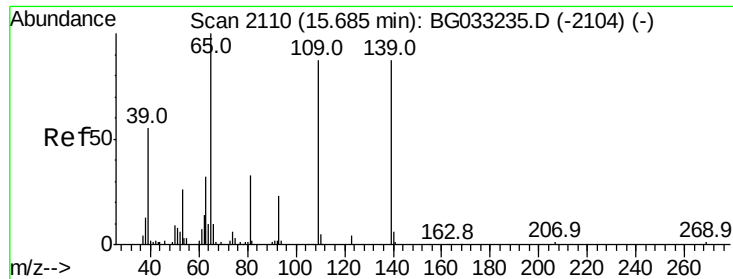
#54
Dibenzofuran
Concen: 39.451 ng
RT: 15.87 min Scan# 2142
Delta R.T. -0.00 min
Lab File: BG033571.D
Acq: 4 Apr 2018 22:07

Tgt Ion	Ratio	Lower	Upper
168	100		
139	42.9	28.6	43.0
169	14.5	11.2	16.8



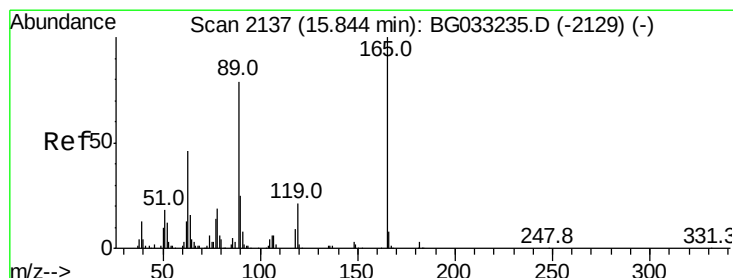
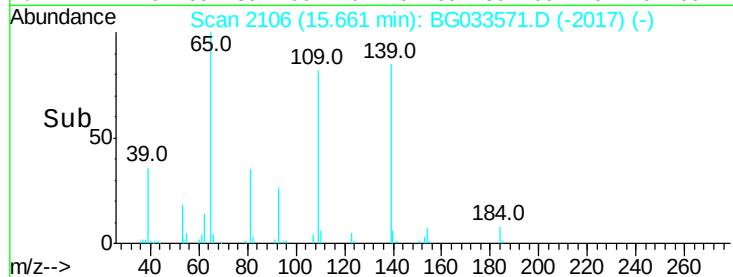
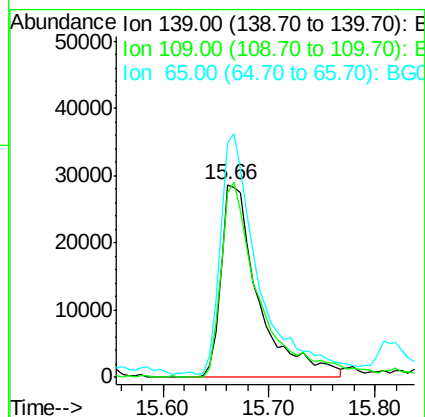
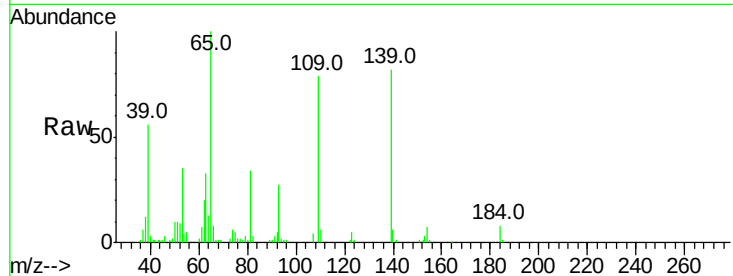
Abundance Ion 168.00 (167.70 to 168.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 169.00 (168.70 to 169.70): E





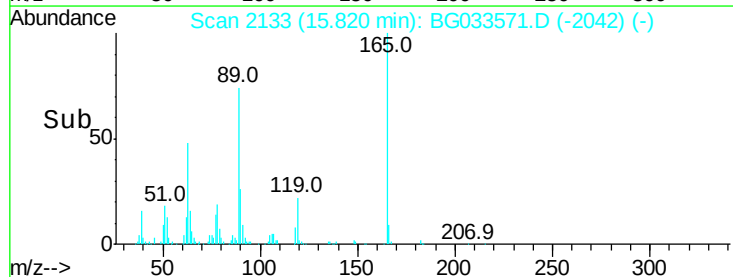
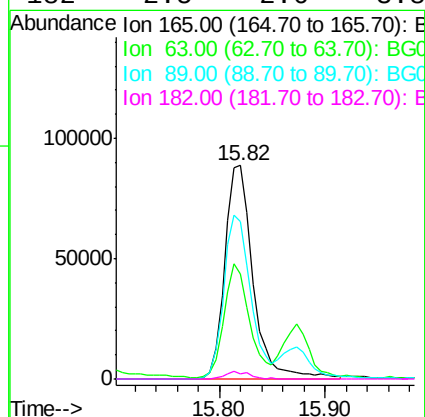
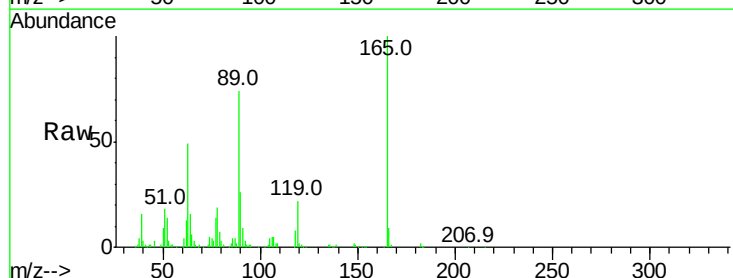
#55
4-Nitrophenol
Concen: 35.303 ng
RT: 15.66 min Scan# 2106
Delta R.T. -0.01 min
Lab File: BG033571.D
Acq: 4 Apr 2018 22:07

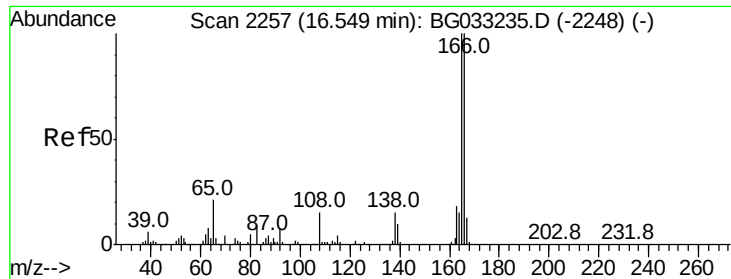
Tot Ion:139 Resp: 70774
Ion Ratio Lower Upper
139 100
109 96.3 62.2 102.2
65 122.1 97.2 137.2



#56
2,4-Dinitrotoluene
Concen: 41.109 ng
RT: 15.82 min Scan# 2133
Delta R.T. 0.00 min
Lab File: BG033571.D
Acq: 4 Apr 2018 22:07

Tgt Ion:165 Resp: 164601
Ion Ratio Lower Upper
165 100
63 49.0 42.0 63.0
89 73.9 66.9 100.3
182 2.5 2.6 3.8#





#57

Fluorene

Concen: 40.491 ng

RT: 16.51 min Scan# 2251

Delta R.T. -0.01 min

Lab File: BG033571.D

Acq: 4 Apr 2018 22:07

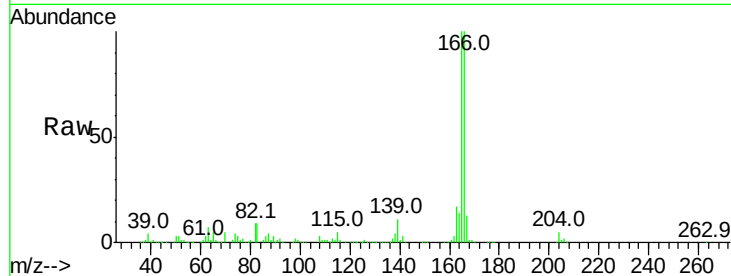
Tot Ion:166 Resp: 496351

Ion Ratio Lower Upper

166 100

165 99.8 80.6 121.0

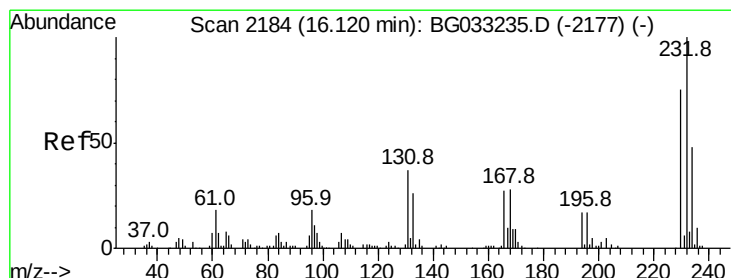
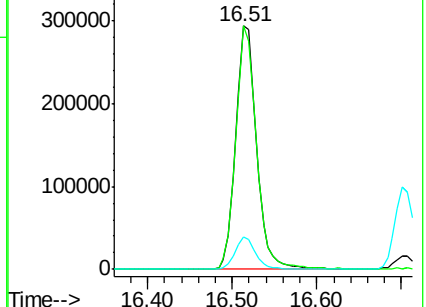
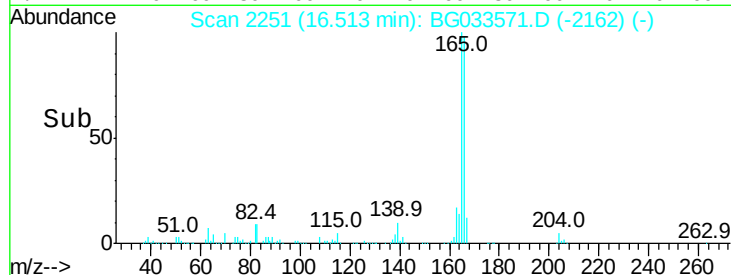
167 13.3 10.4 15.6



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



#58

2,3,4,6-Tetrachlorophenol

Concen: 40.871 ng

RT: 16.08 min Scan# 2178

Delta R.T. -0.01 min

Lab File: BG033571.D

Acq: 4 Apr 2018 22:07

Tgt Ion:232 Resp: 146270

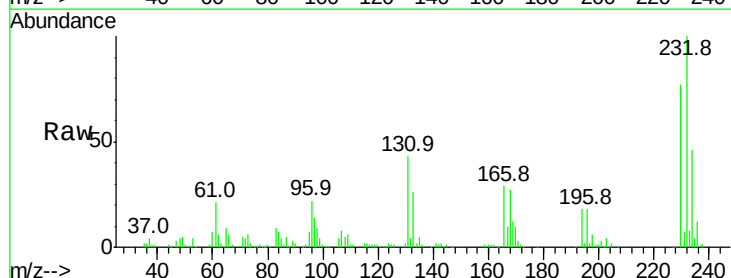
Ion Ratio Lower Upper

232 100

131 40.8 33.5 50.3

130 2.4 2.2 3.2

166 28.3 24.8 37.2

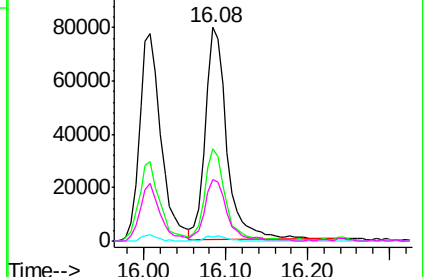
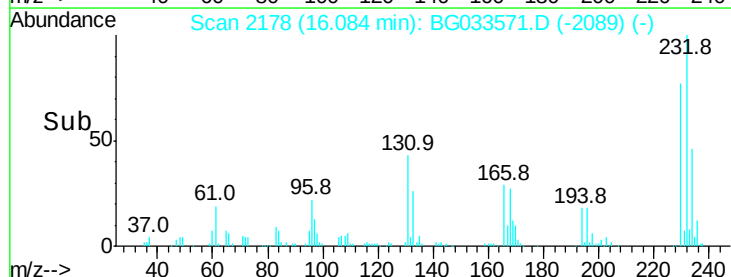


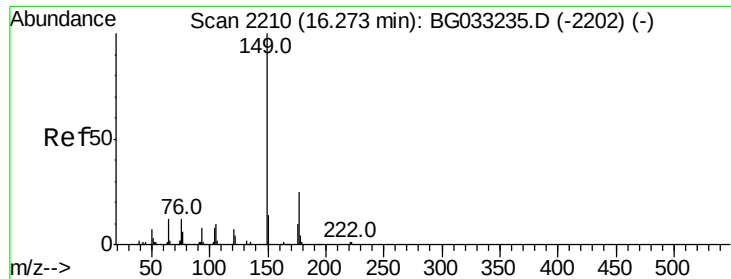
Abundance Ion 232.00 (231.70 to 232.70): E

Ion 131.00 (130.70 to 131.70): E

Ion 130.00 (129.70 to 130.70): E

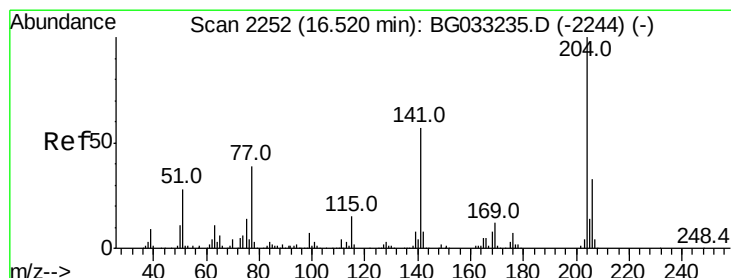
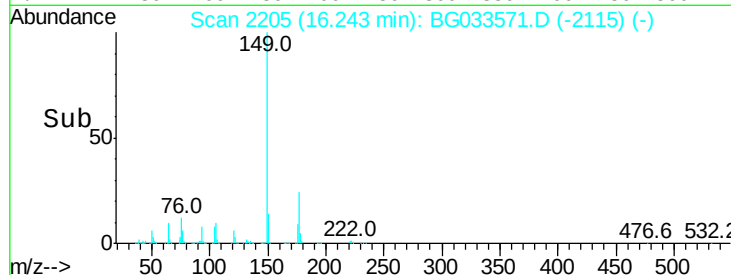
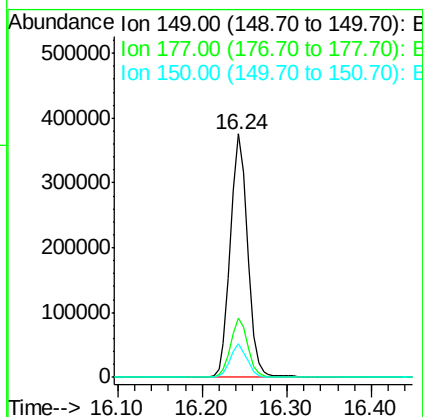
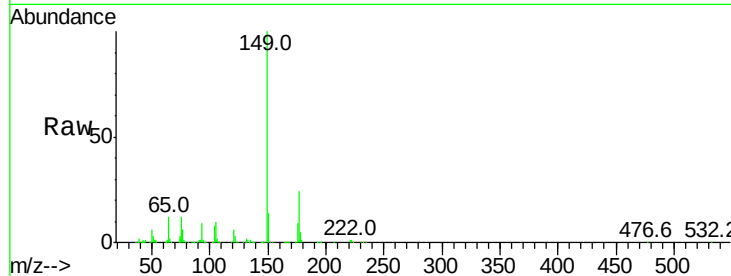
Ion 166.00 (165.70 to 166.70): E





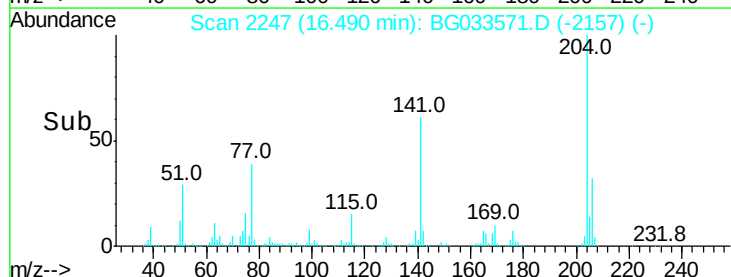
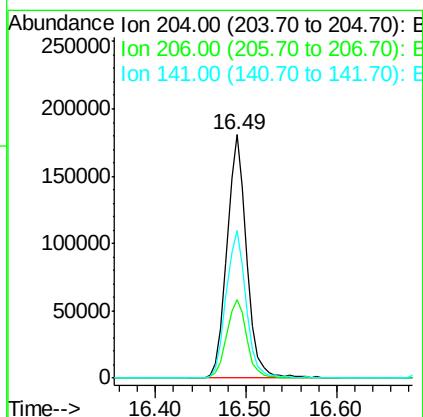
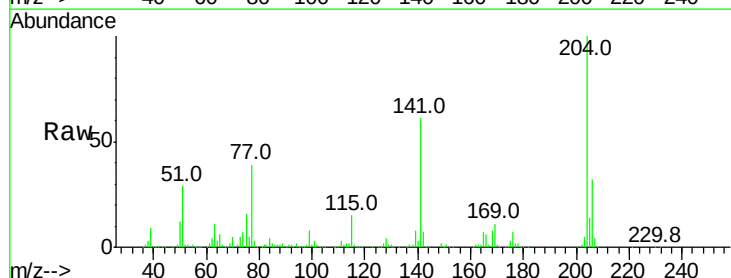
#59
Diethylphthalate
Concen: 41.002 ng
RT: 16.24 min Scan# 2205
Delta R.T. -0.00 min
Lab File: BG033571.D
Acq: 4 Apr 2018 22:07

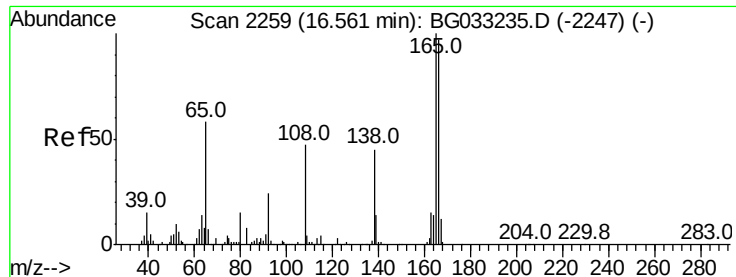
Tot Ion	Ratio	Lower	Upper
149	100		
177	24.1	18.5	27.7
150	13.6	10.2	15.2



#60
4-Chlorophenyl-phenylether
Concen: 38.580 ng
RT: 16.49 min Scan# 2247
Delta R.T. -0.00 min
Lab File: BG033571.D
Acq: 4 Apr 2018 22:07

Tgt Ion	Ratio	Lower	Upper
204	100		
206	32.1	26.2	39.2
141	60.6	45.8	68.6





#61

4-Nitroaniline

Concen: 41.535 ng

RT: 16.53 min Scan# 2254

Delta R.T. -0.01 min

Lab File: BG033571.D

Acq: 4 Apr 2018 22:07

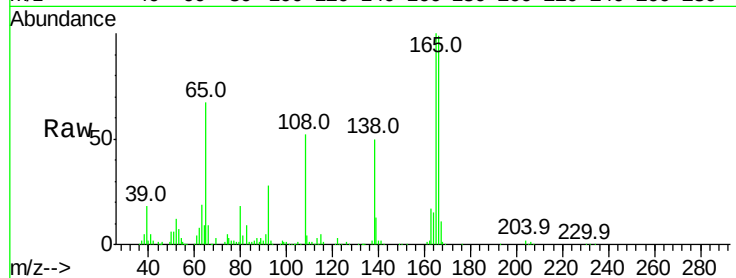
Tot Ion:138 Resp: 119916

Ion Ratio Lower Upper

138 100

92 57.1 40.1 80.1

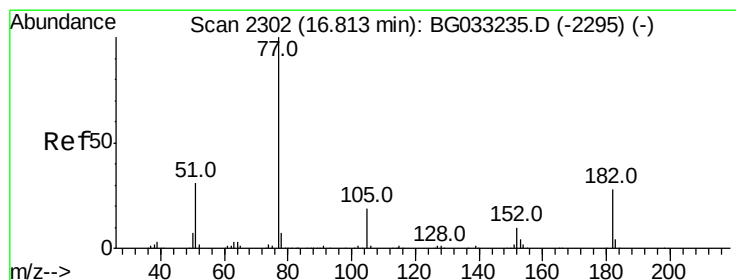
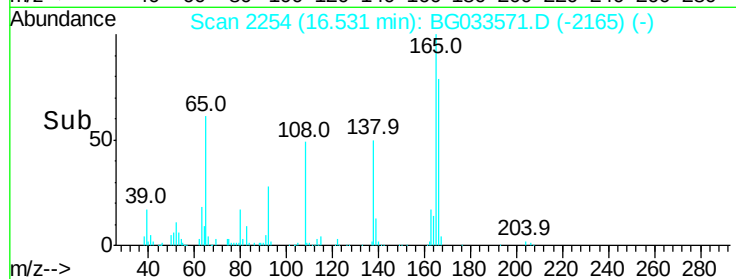
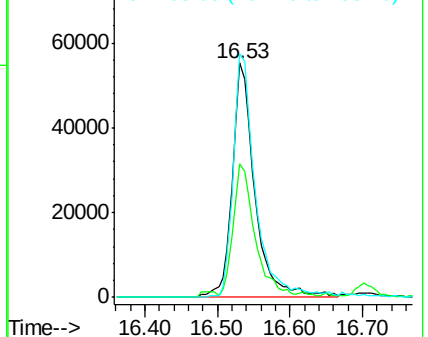
108 104.0 65.4 105.4



Abundance Ion 138.00 (137.70 to 138.70): E

Ion 92.00 (91.70 to 92.70): BGC

Ion 108.00 (107.70 to 108.70): E



#62

Azobenzene

Concen: 40.654 ng

RT: 16.78 min Scan# 2297

Delta R.T. -0.00 min

Lab File: BG033571.D

Acq: 4 Apr 2018 22:07

Tgt Ion: 77 Resp: 508580

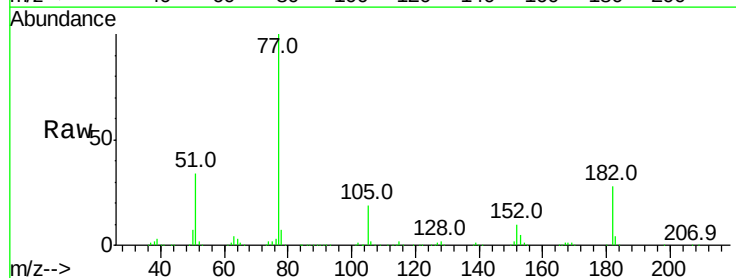
Ion Ratio Lower Upper

77 100

182 27.6 7.4 47.4

105 19.1 0.3 40.3

51 34.4 11.6 51.6

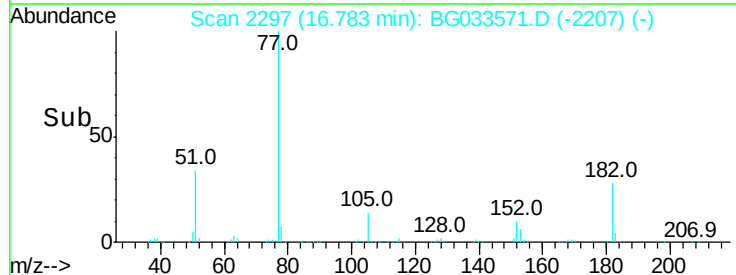
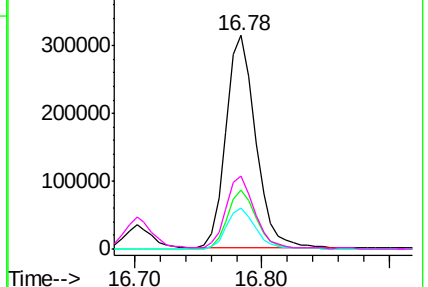


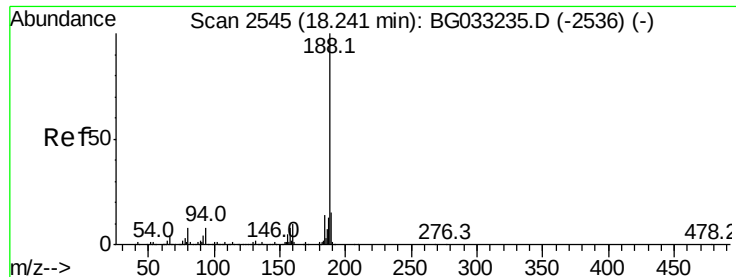
Abundance Ion 77.00 (76.70 to 77.70): BGC

Ion 182.00 (181.70 to 182.70): E

Ion 105.00 (104.70 to 105.70): E

Ion 51.00 (50.70 to 51.70): BGC





#63

Phenanthrene-d10

Concen: 20.000 ng

RT: 18.21 min Scan# 2540

Delta R.T. -0.00 min

Lab File: BG033571.D

Acq: 4 Apr 2018 22:07

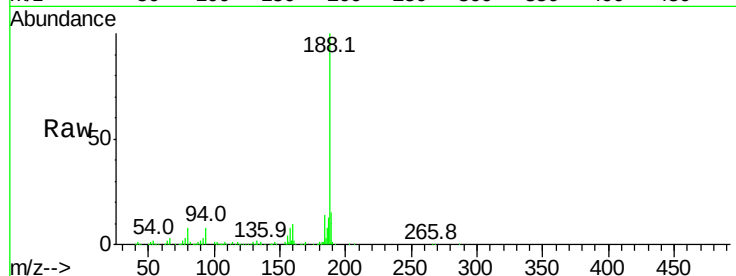
Tot Ion:188 Resp: 375317

Ion Ratio Lower Upper

188 100

94 7.5 6.9 10.3

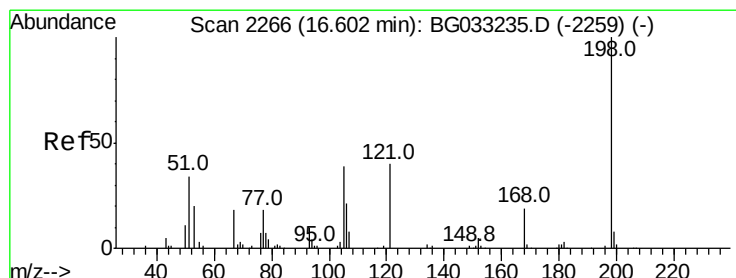
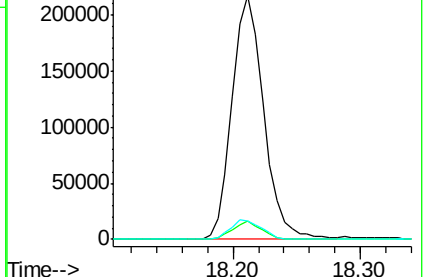
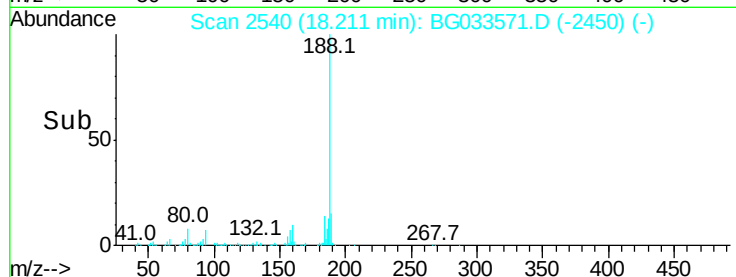
80 7.6 7.7 11.5#



Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BG0

Ion 80.00 (79.70 to 80.70): BG0



#64

4,6-Dinitro-2-methylphenol

Concen: 39.907 ng

RT: 16.57 min Scan# 2261

Delta R.T. -0.00 min

Lab File: BG033571.D

Acq: 4 Apr 2018 22:07

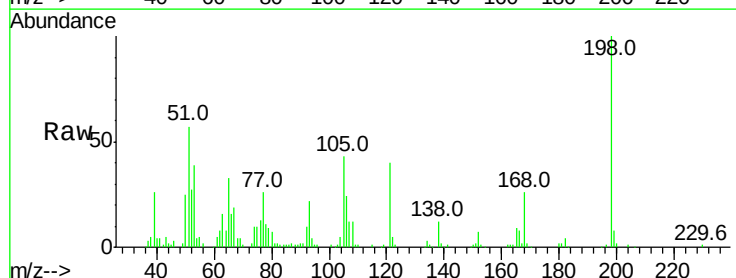
Tgt Ion:198 Resp: 89601

Ion Ratio Lower Upper

198 100

51 57.4 30.6 70.6

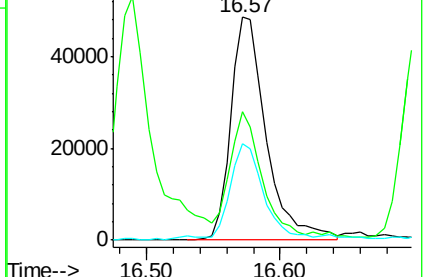
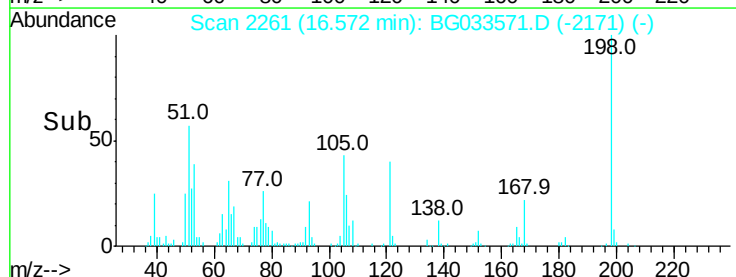
105 43.3 23.8 63.8

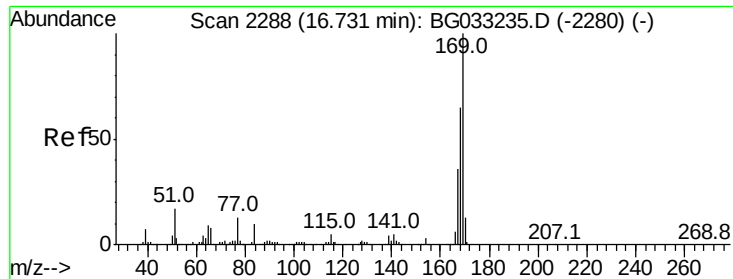


Abundance Ion 198.00 (197.70 to 198.70): E

Ion 51.00 (50.70 to 51.70): BG0

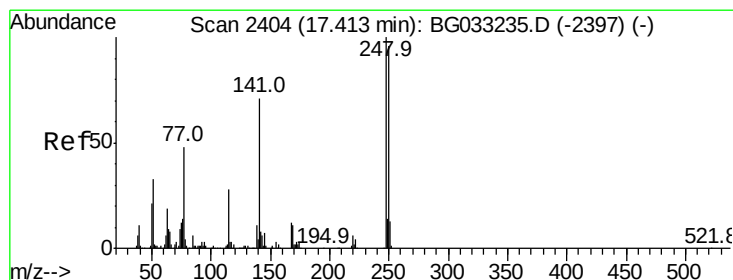
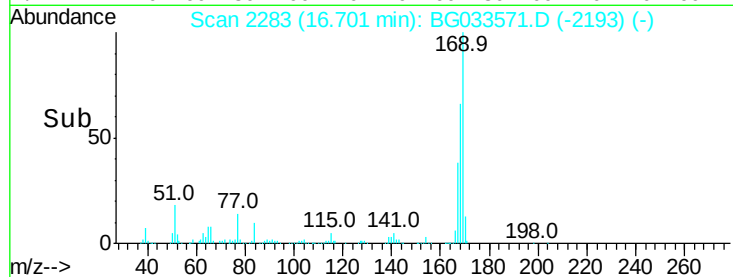
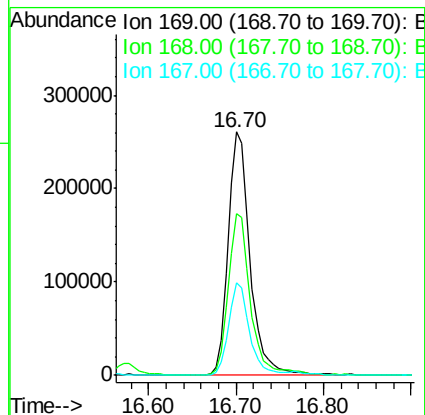
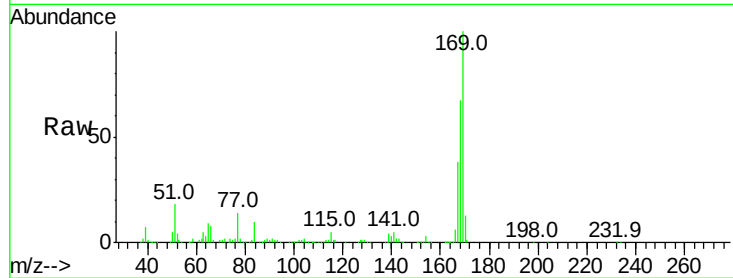
Ion 105.00 (104.70 to 105.70): E





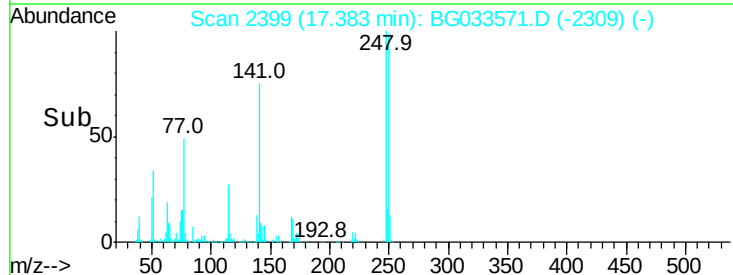
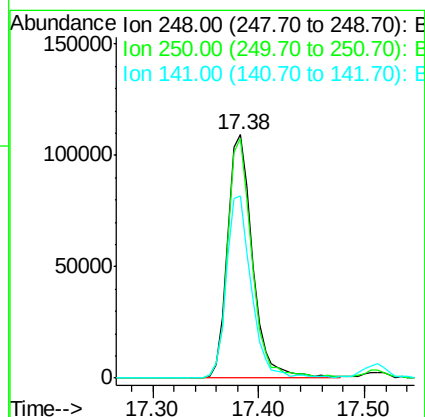
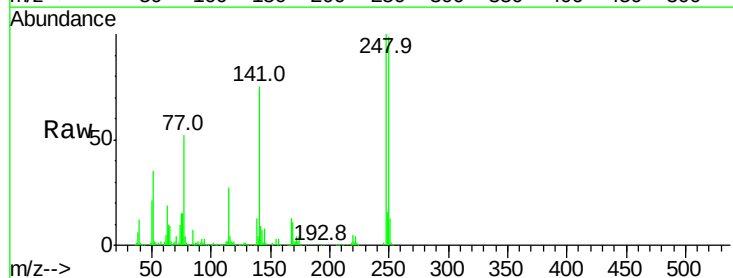
#65
n-Nitrosodiphenylamine
Concen: 41.980 ng
RT: 16.70 min Scan# 2283
Delta R.T. -0.00 min
Lab File: BG033571.D
Acq: 4 Apr 2018 22:07

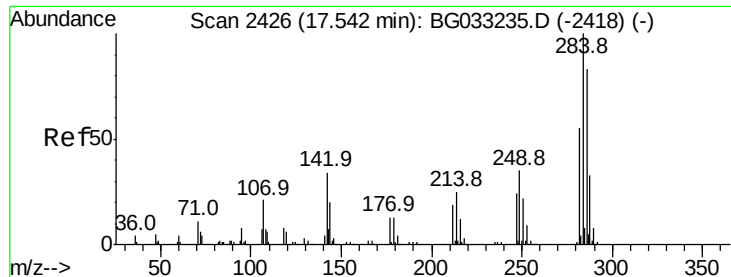
Tot Ion	Ratio	Lower	Upper
169	100		
168	66.7	55.7	83.5
167	38.1	30.1	45.1



#66
4-Bromophenyl-phenylether
Concen: 40.520 ng
RT: 17.38 min Scan# 2399
Delta R.T. -0.00 min
Lab File: BG033571.D
Acq: 4 Apr 2018 22:07

Tgt Ion	Ratio	Lower	Upper
248	100		
250	98.5	77.1	115.7
141	74.7	50.8	76.2





#67

Hexachlorobenzene

Concen: 40.244 ng

RT: 17.51 min Scan# 2421

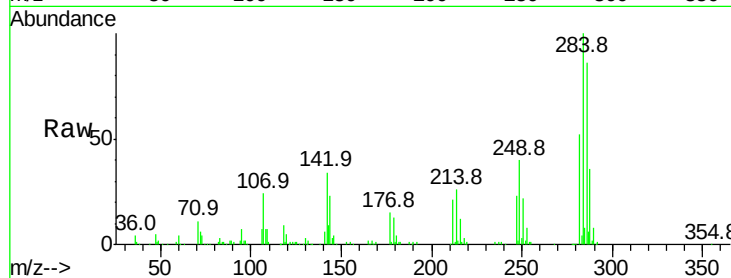
Delta R.T. -0.00 min

Lab File: BG033571.D

Acq: 4 Apr 2018 22:07

Tot Ion:284 Resp: 187207

Ion	Ratio	Lower	Upper
284	100		
142	34.5	26.8	40.2
249	39.7	26.3	39.5#

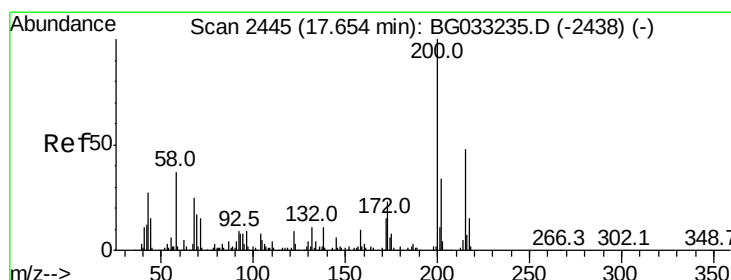
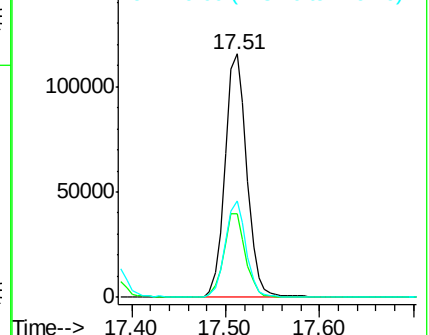
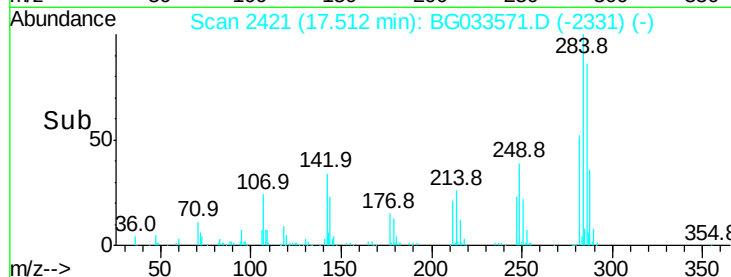


Abundance

Ion 283.80 (283.50 to 284.50): E

Ion 142.00 (141.70 to 142.70): E

Ion 249.00 (248.70 to 249.70): E



#68

Atrazine

Concen: 39.888 ng

RT: 17.62 min Scan# 2440

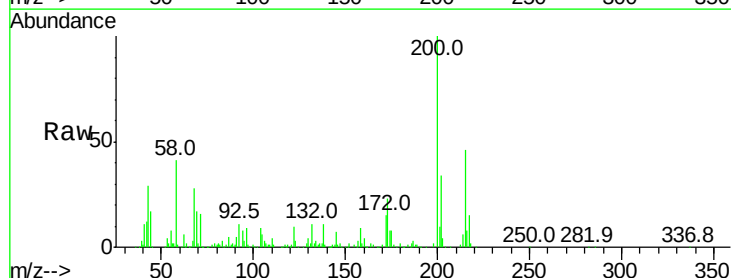
Delta R.T. 0.00 min

Lab File: BG033571.D

Acq: 4 Apr 2018 22:07

Tgt Ion:200 Resp: 173188

Ion	Ratio	Lower	Upper
200	100		
173	23.3	5.2	45.2
215	46.4	30.4	70.4

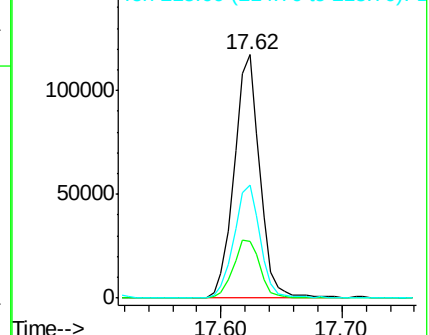
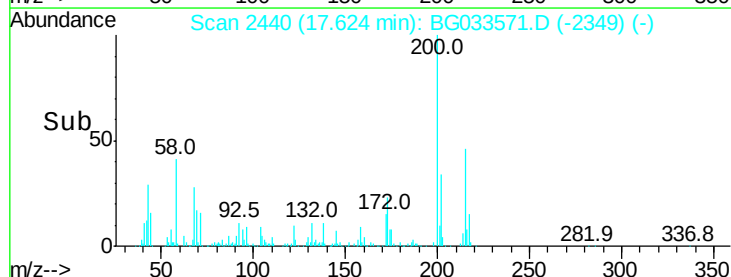


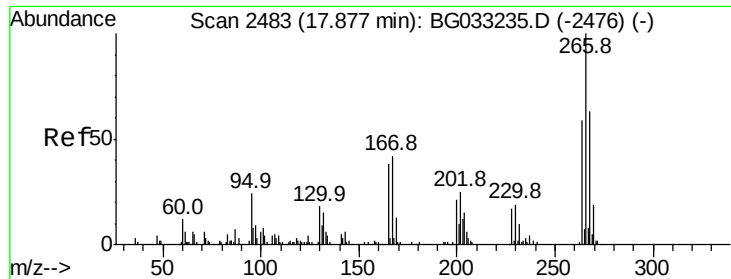
Abundance

Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

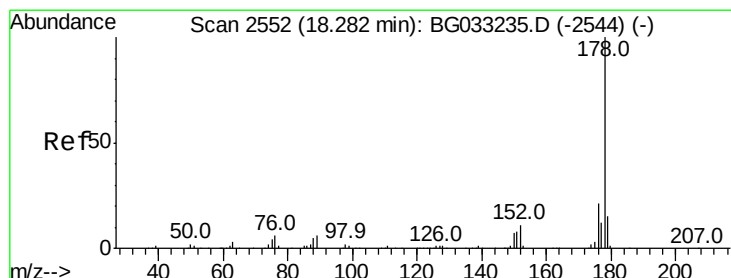
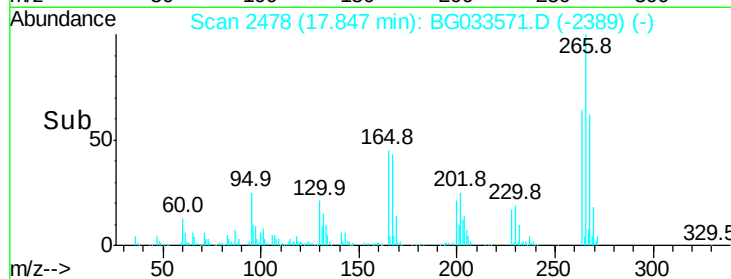
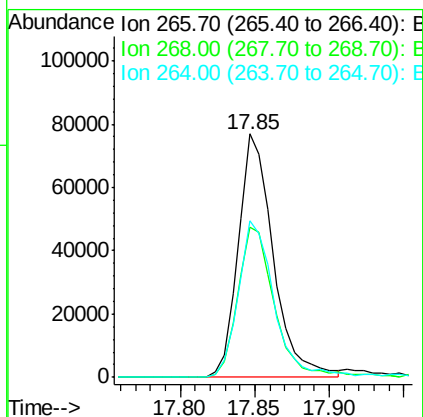
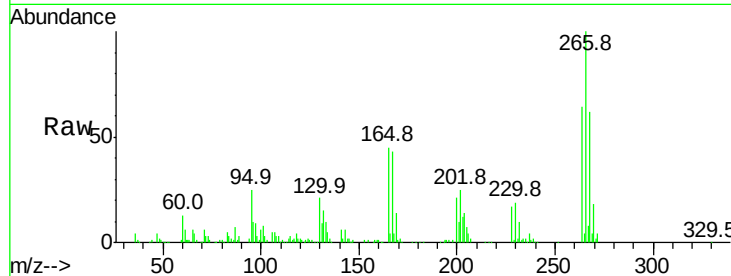
Ion 215.00 (214.70 to 215.70): E





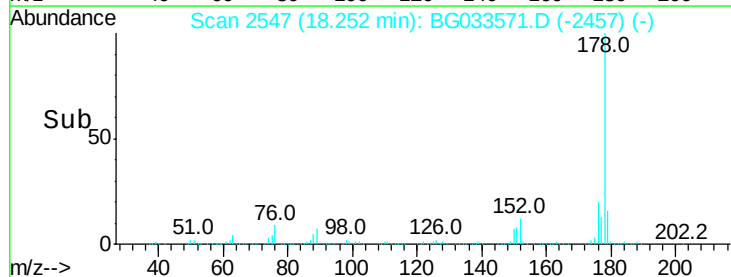
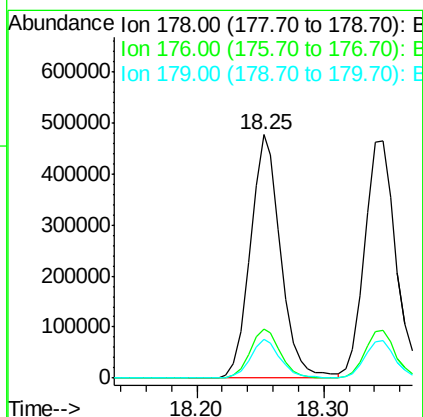
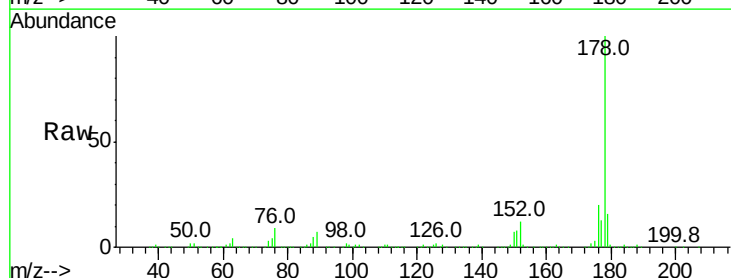
#69
 Pentachlorophenol
 Concen: 39.250 ng
 RT: 17.85 min Scan# 2478
 Delta R.T. -0.01 min
 Lab File: BG033571.D
 Acq: 4 Apr 2018 22:07

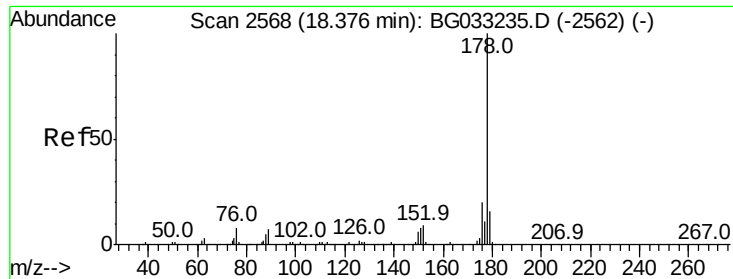
Tot Ion	Ratio	Lower	Upper
266	100		
268	61.6	51.1	76.7
264	64.4	49.6	74.4



#70
 Phenanthrene
 Concen: 40.637 ng
 RT: 18.25 min Scan# 2547
 Delta R.T. -0.00 min
 Lab File: BG033571.D
 Acq: 4 Apr 2018 22:07

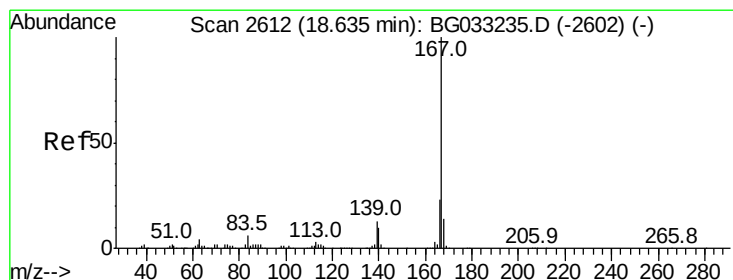
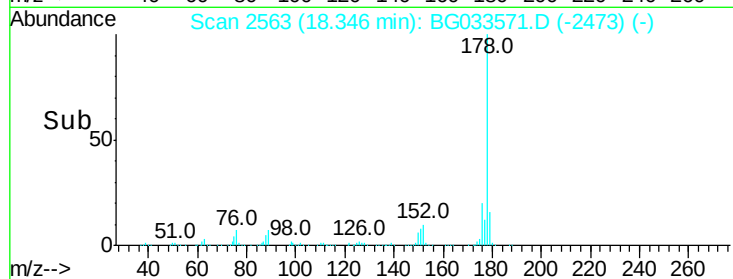
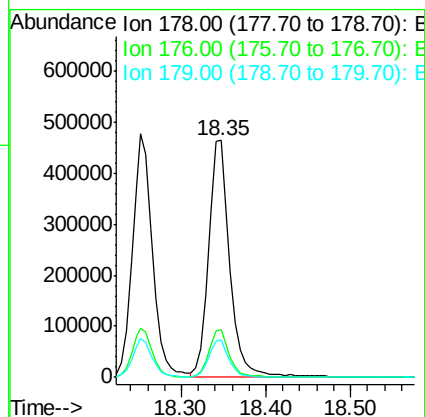
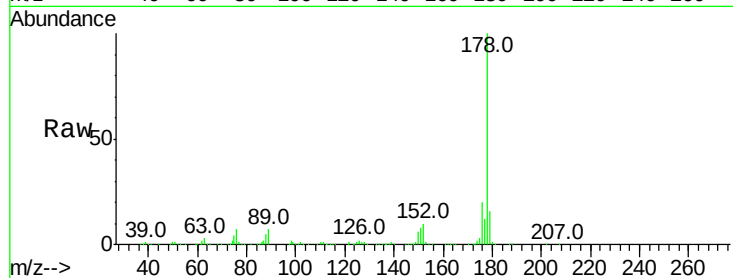
Tgt Ion	Ratio	Lower	Upper
178	100		
176	20.0	15.7	23.5
179	15.8	12.5	18.7





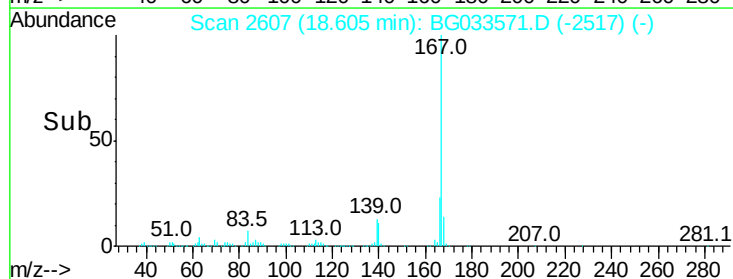
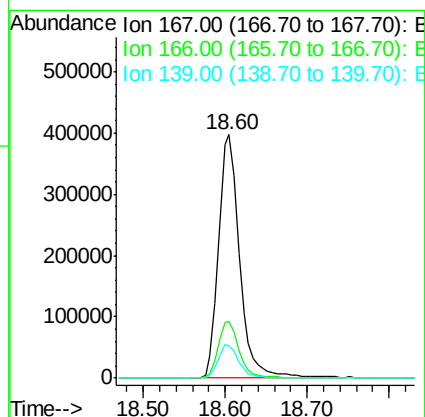
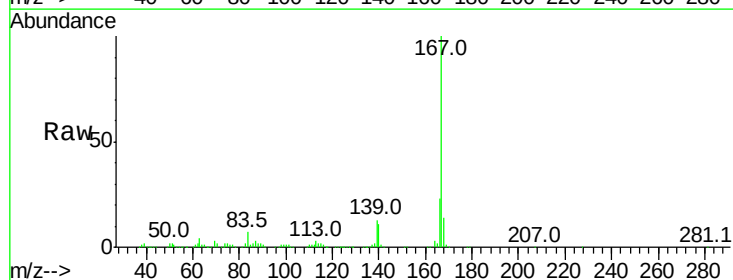
#71
 Anthracene
 Concen: 41.138 ng
 RT: 18.35 min Scan# 2563
 Delta R.T. -0.00 min
 Lab File: BG033571.D
 Acq: 4 Apr 2018 22:07

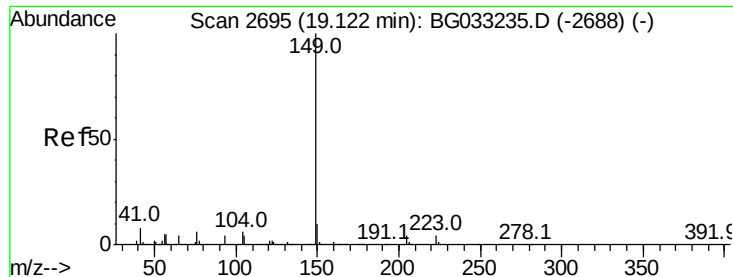
Tot Ion:178 Resp: 814175
 Ion Ratio Lower Upper
 178 100
 176 20.1 16.0 24.0
 179 15.9 12.5 18.7



#72
 Carbazole
 Concen: 40.897 ng
 RT: 18.60 min Scan# 2607
 Delta R.T. -0.00 min
 Lab File: BG033571.D
 Acq: 4 Apr 2018 22:07

Tgt Ion:167 Resp: 717243
 Ion Ratio Lower Upper
 167 100
 166 23.4 18.2 27.4
 139 13.1 9.4 14.2





#73

Di-n-butylphthalate

Concen: 41.926 ng

RT: 19.09 min Scan# 2690

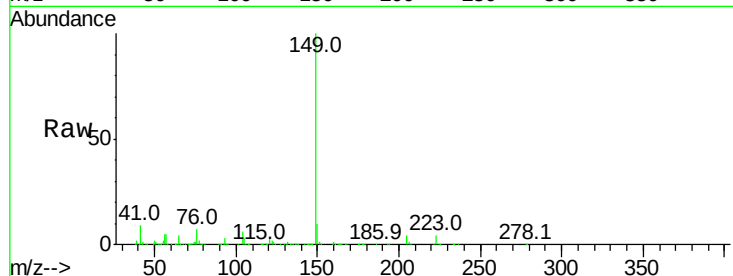
Delta R.T. -0.00 min

Lab File: BG033571.D

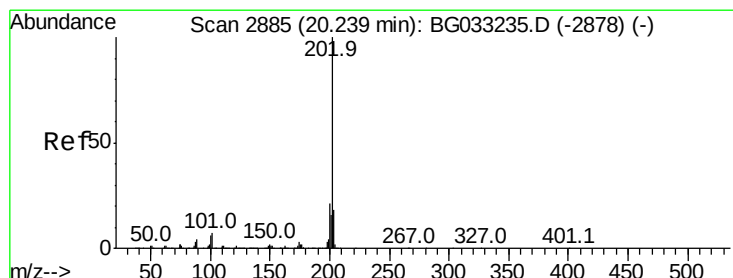
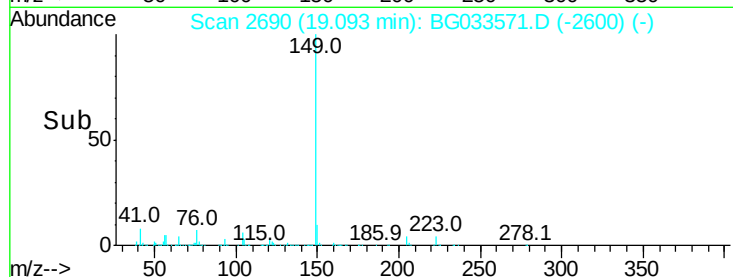
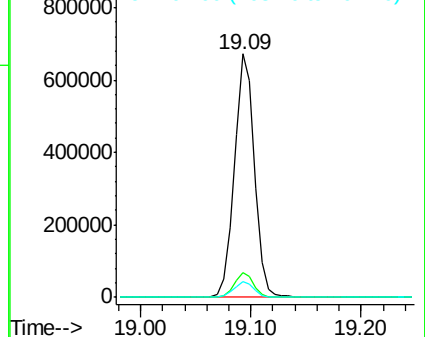
Acq: 4 Apr 2018 22:07

Tot Ion:149 Resp: 855847

Ion	Ratio	Lower	Upper
149	100		
150	10.2	7.8	11.6
104	6.3	3.9	5.9#



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



#74

Fluoranthene

Concen: 39.583 ng

RT: 20.21 min Scan# 2880

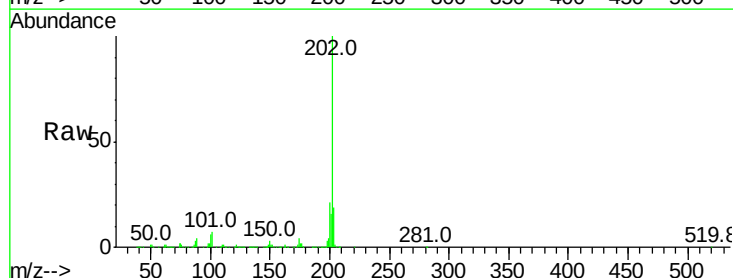
Delta R.T. -0.00 min

Lab File: BG033571.D

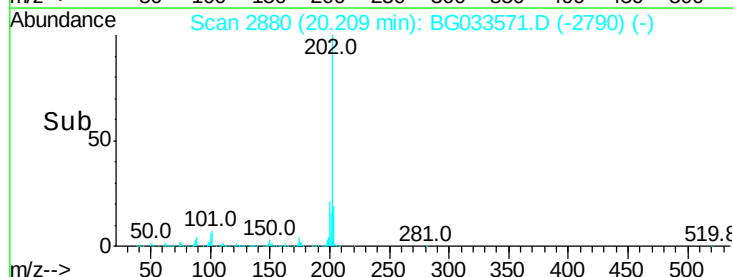
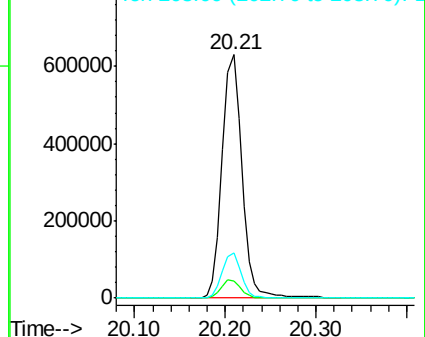
Acq: 4 Apr 2018 22:07

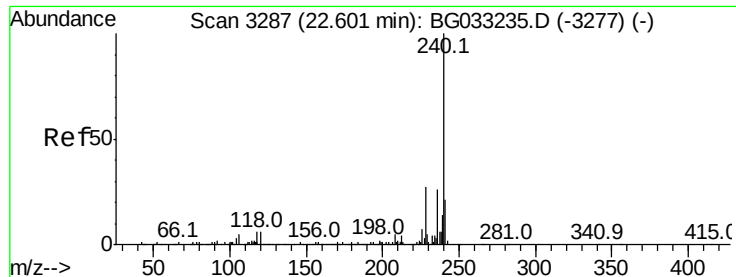
Tgt Ion:202 Resp: 957462

Ion	Ratio	Lower	Upper
202	100		
101	7.3	0.0	28.9
203	18.5	0.0	37.5



Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 203.00 (202.70 to 203.70): E





#75

Chrysene-d12

Concen: 20.000 ng

RT: 22.56 min Scan# 3280

Delta R.T. -0.00 min

Lab File: BG033571.D

Acq: 4 Apr 2018 22:07

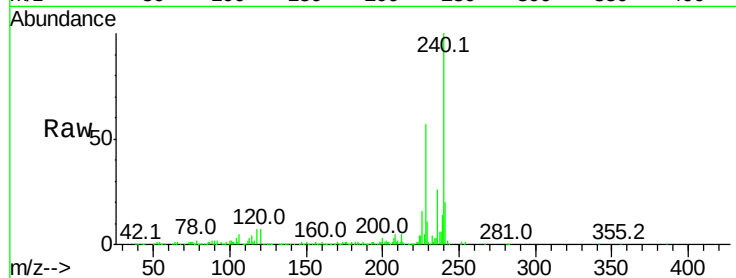
Tot Ion:240 Resp: 369290

Ion Ratio Lower Upper

240 100

120 6.7 6.8 10.2#

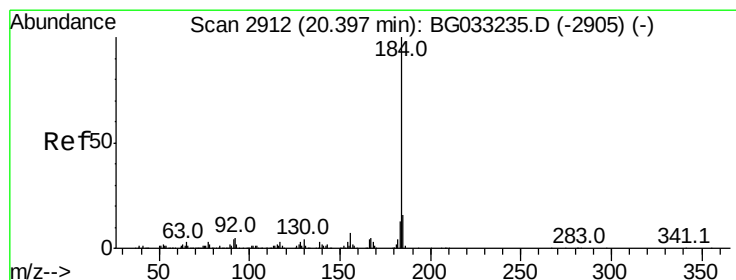
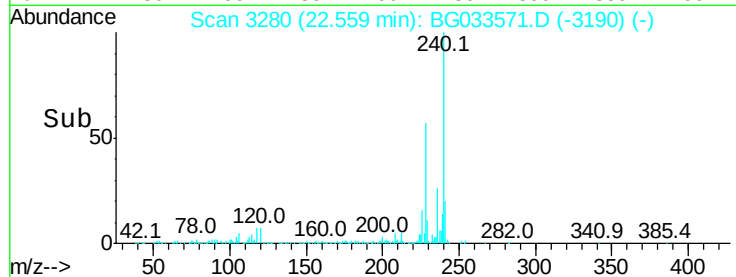
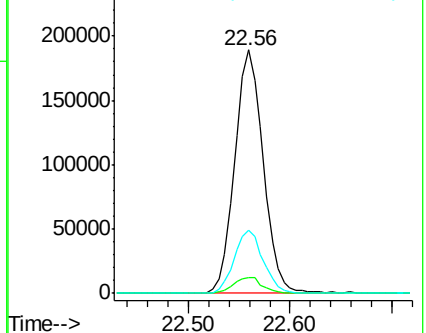
236 26.1 20.9 31.3



Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E



#76

Benzidine

Concen: 28.388 ng

RT: 20.37 min Scan# 2907

Delta R.T. -0.00 min

Lab File: BG033571.D

Acq: 4 Apr 2018 22:07

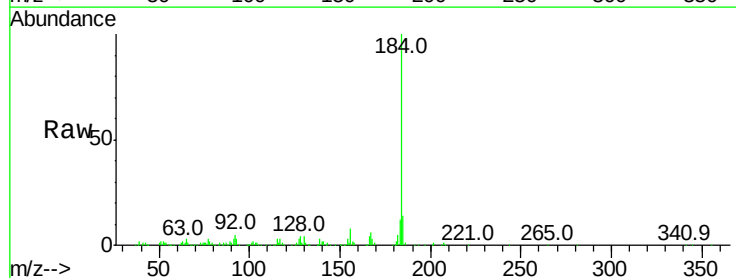
Tgt Ion:184 Resp: 284290

Ion Ratio Lower Upper

184 100

185 13.8 11.1 16.7

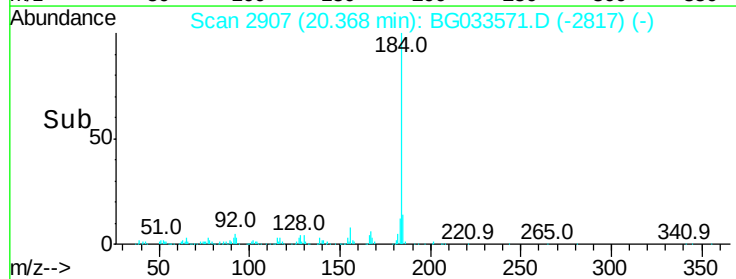
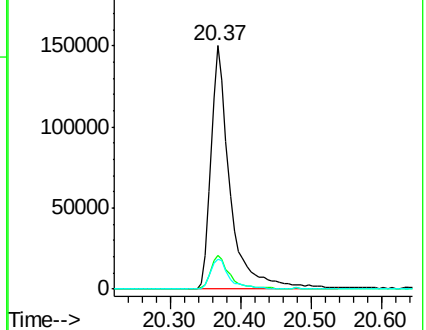
183 12.3 10.6 16.0

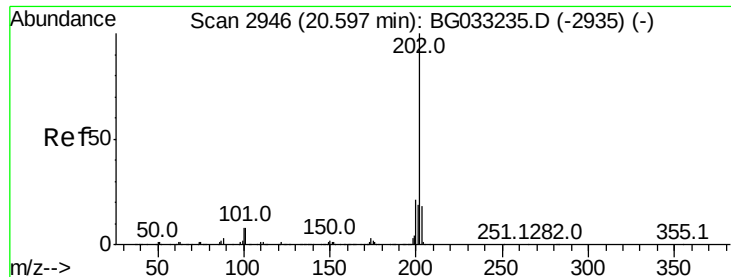


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 185.00 (184.70 to 185.70): E

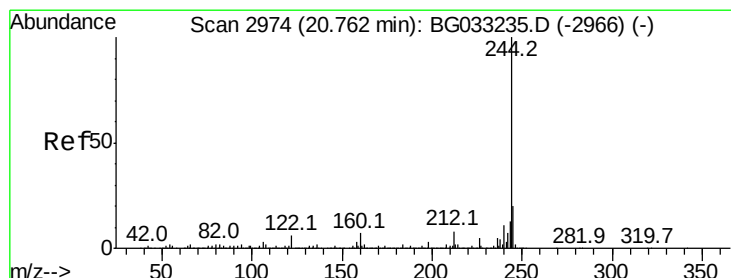
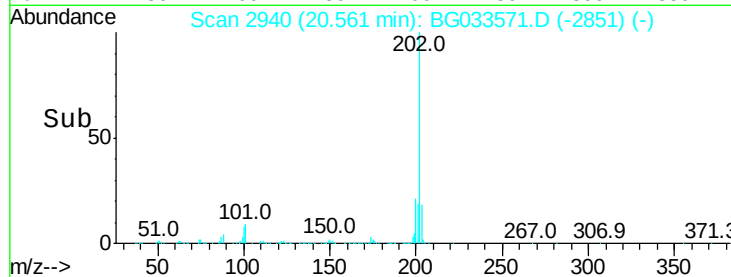
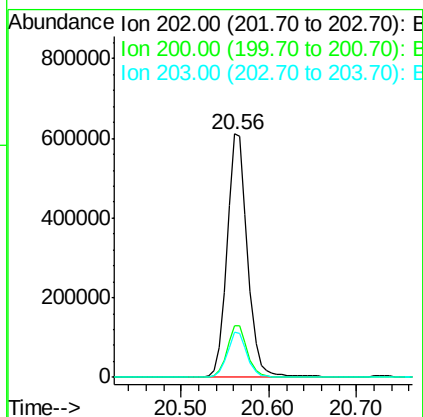
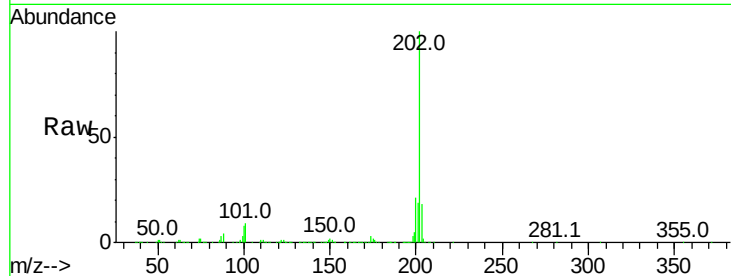
Ion 183.00 (182.70 to 183.70): E





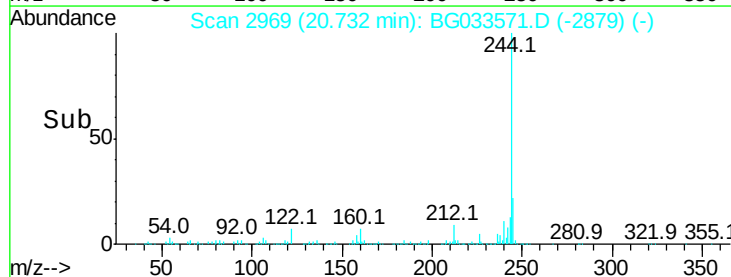
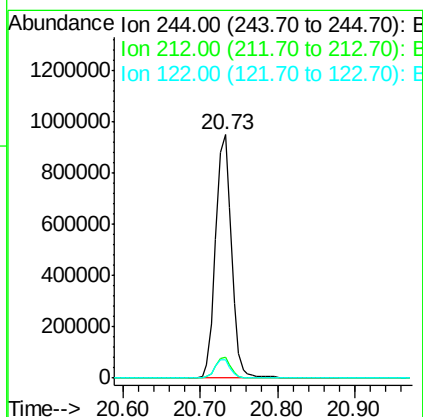
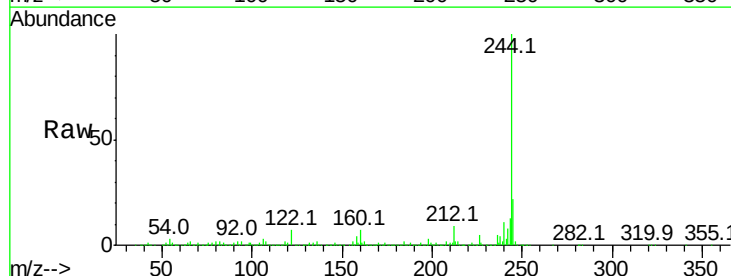
#77
Pvrene
Concen: 39.576 ng
RT: 20.56 min Scan# 2940
Delta R.T. -0.01 min
Lab File: BG033571.D
Acq: 4 Apr 2018 22:07

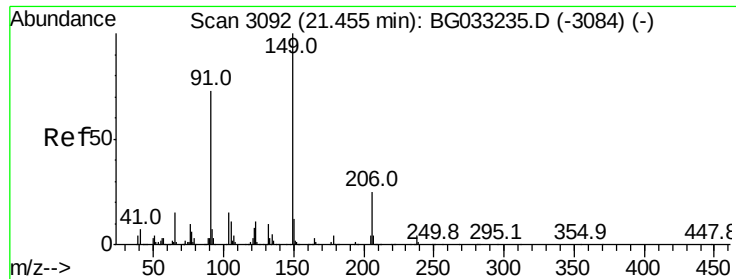
Tot Ion	Ratio	Lower	Upper
202	100		
200	21.1	16.9	25.3
203	18.4	13.9	20.9



#78
Terphenyl-d14
Concen: 78.073 ng
RT: 20.73 min Scan# 2969
Delta R.T. -0.00 min
Lab File: BG033571.D
Acq: 4 Apr 2018 22:07

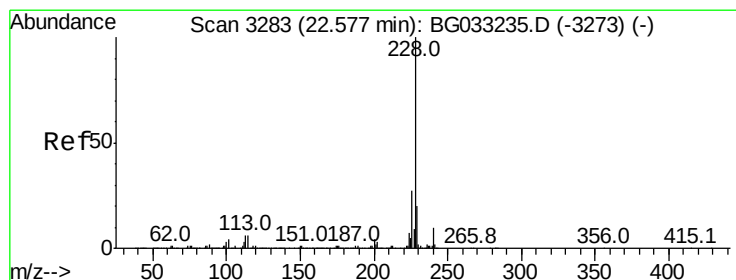
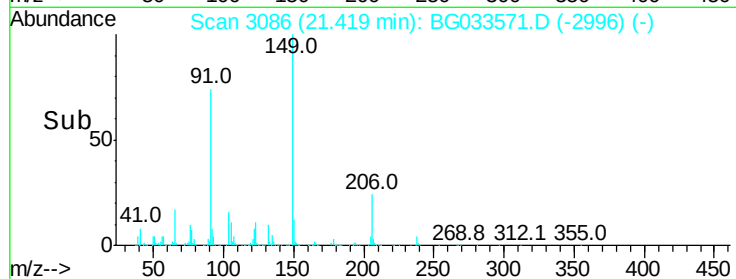
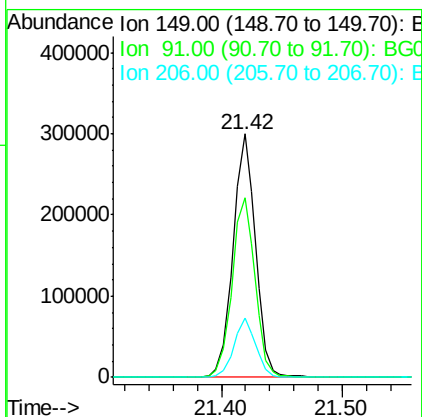
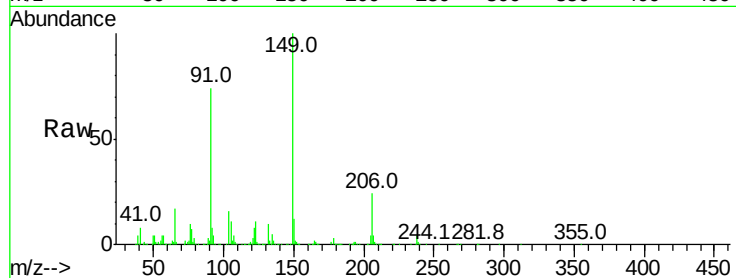
Tgt Ion	Ratio	Lower	Upper
244	100		
212	8.7	5.8	8.8
122	7.4	7.0	10.4





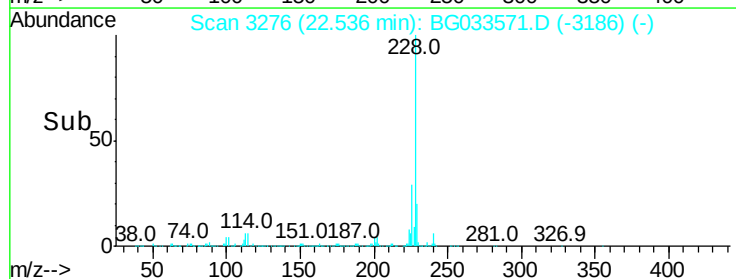
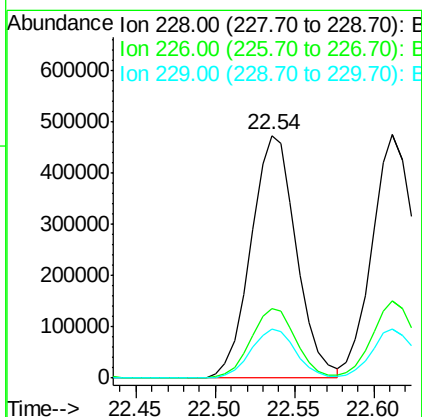
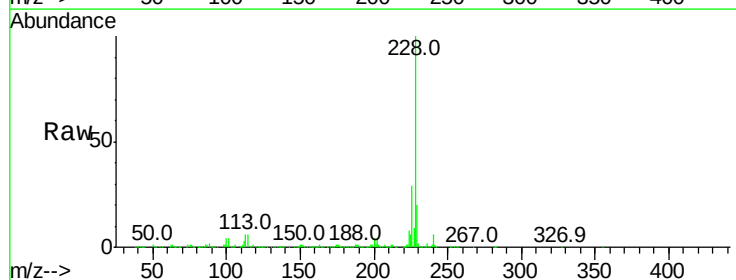
#79
Butylbenzylphthalate
Concen: 42.874 ng
RT: 21.42 min Scan# 3086
Delta R.T. -0.00 min
Lab File: BG033571.D
Acq: 4 Apr 2018 22:07

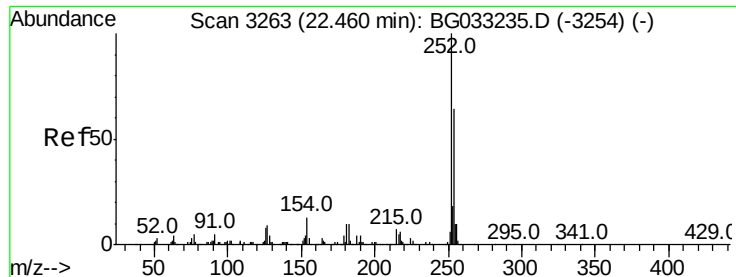
Tot Ion	Ratio	Lower	Upper
149	100		
91	73.9	62.2	93.2
206	24.1	18.6	27.8



#80
Benzo(a)anthracene
Concen: 39.938 ng
RT: 22.54 min Scan# 3276
Delta R.T. -0.00 min
Lab File: BG033571.D
Acq: 4 Apr 2018 22:07

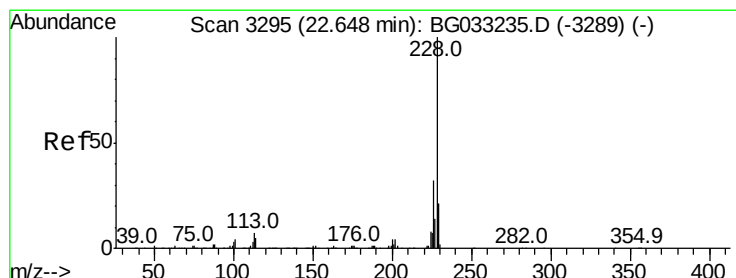
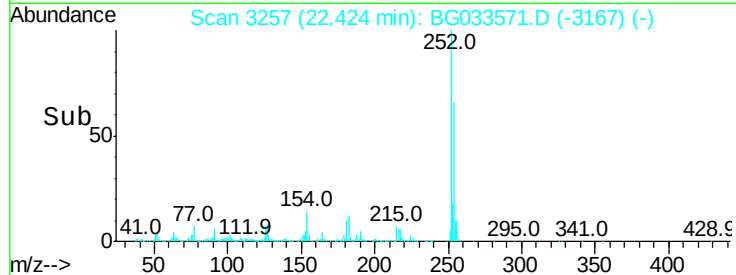
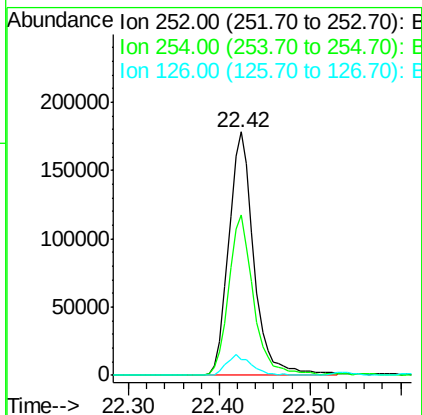
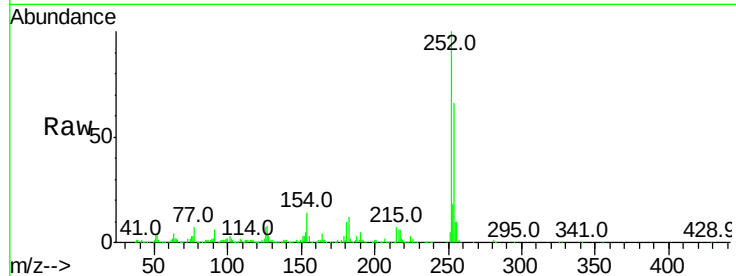
Tgt Ion	Ratio	Lower	Upper
228	100		
226	28.7	22.7	34.1
229	20.4	16.2	24.2





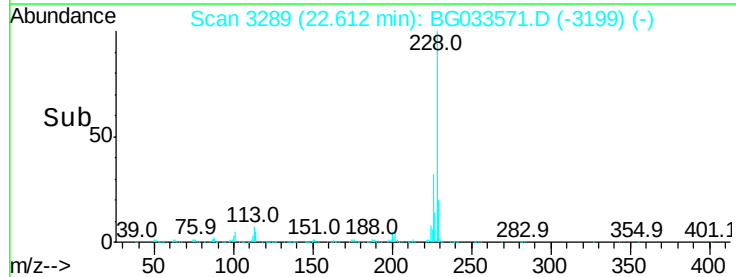
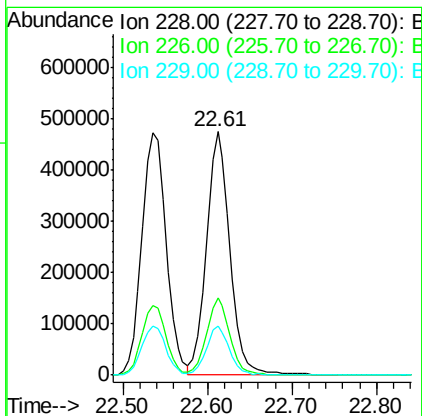
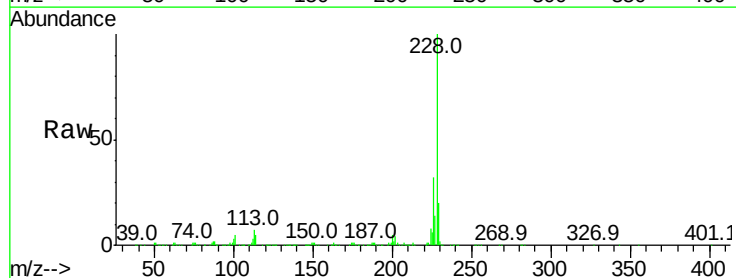
#81
 3,3'-Dichlorobenzidine
 Concen: 41.133 ng
 RT: 22.42 min Scan# 3257
 Delta R.T. -0.00 min
 Lab File: BG033571.D
 Acq: 4 Apr 2018 22:07

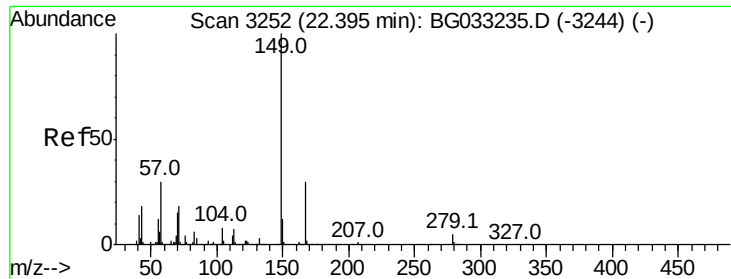
Tot Ion	Ratio	Lower	Upper
252	100		
254	65.8	50.8	76.2
126	6.7	7.4	11.2#



#82
 Chrysene
 Concen: 40.240 ng
 RT: 22.61 min Scan# 3289
 Delta R.T. -0.00 min
 Lab File: BG033571.D
 Acq: 4 Apr 2018 22:07

Tgt Ion	Ratio	Lower	Upper
228	100		
226	31.8	24.9	37.3
229	20.4	15.0	22.4





#83

Bis(2-ethylhexyl)phthalate

Concen: 43.911 ng

RT: 22.35 min Scan# 3245

Delta R.T. -0.00 min

Lab File: BG033571.D

Acq: 4 Apr 2018 22:07

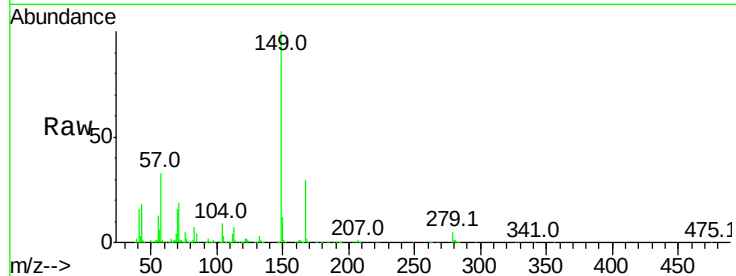
Tot Ion:149 Resp: 550155

Ion Ratio Lower Upper

149 100

167 29.6 24.3 36.5

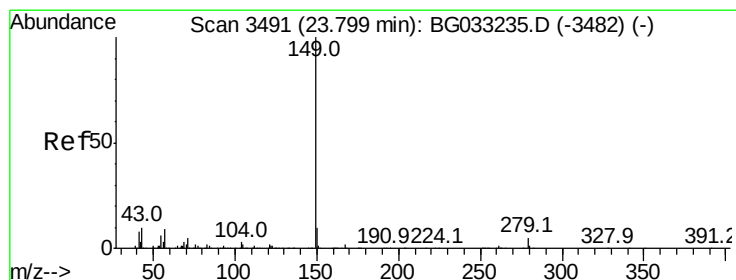
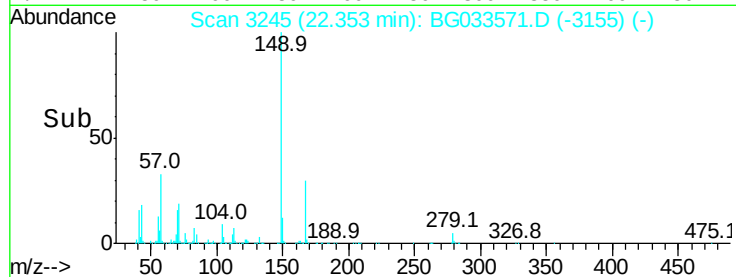
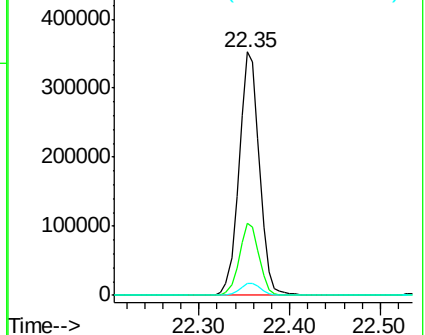
279 4.9 4.0 6.0



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



#84

Di-n-octyl phthalate

Concen: 45.627 ng

RT: 23.75 min Scan# 3483

Delta R.T. -0.00 min

Lab File: BG033571.D

Acq: 4 Apr 2018 22:07

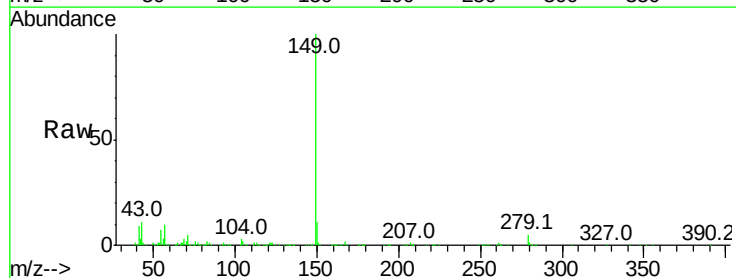
Tgt Ion:149 Resp: 875276

Ion Ratio Lower Upper

149 100

167 1.7 1.4 2.0

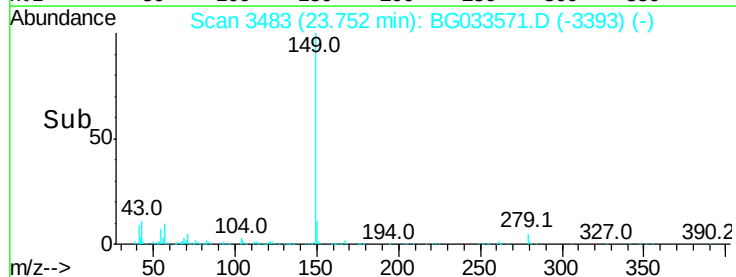
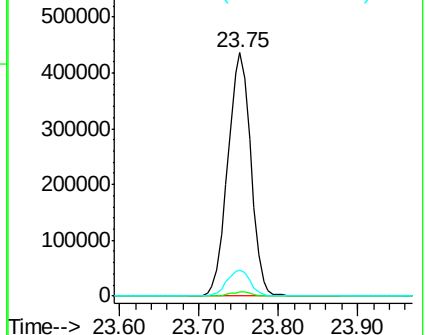
43 10.9 8.9 13.3

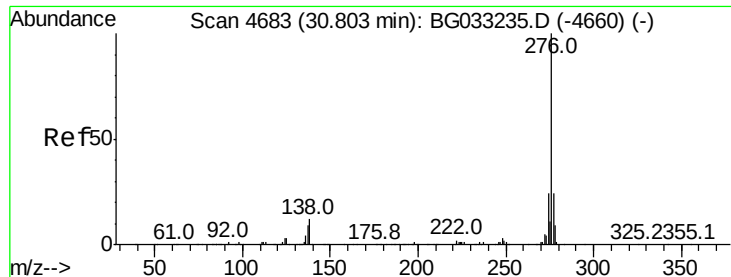


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

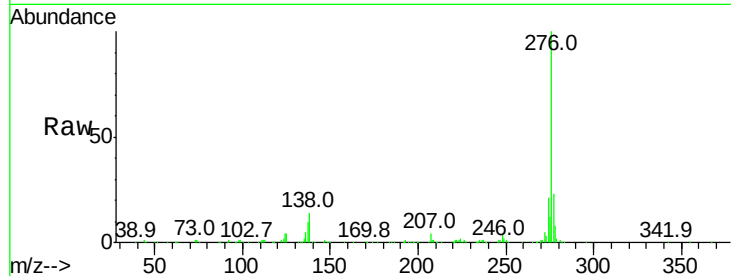
Ion 43.00 (42.70 to 43.70): BG



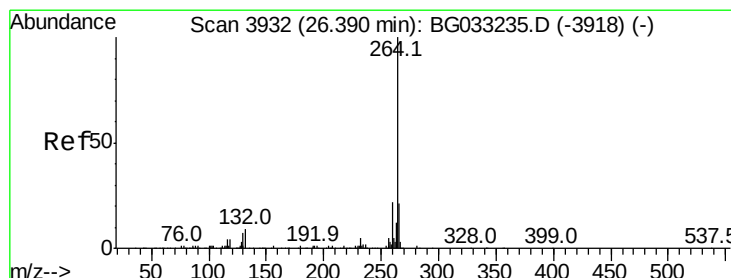
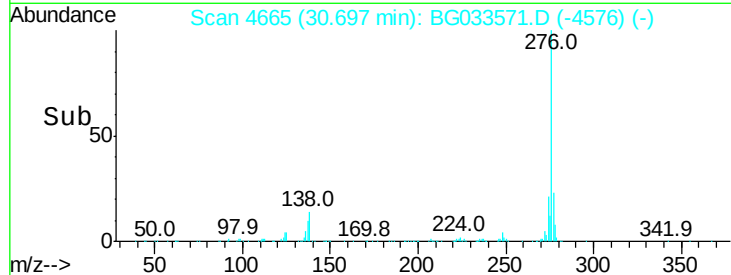
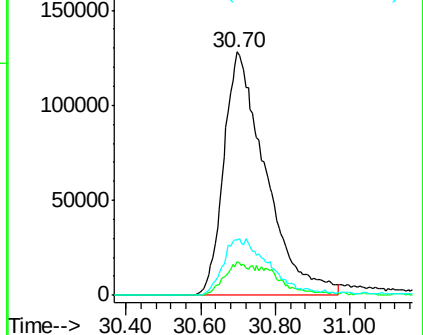


#85
 Indeno(1,2,3-cd)pyrene
 Concen: 40.582 ng
 RT: 30.70 min Scan# 4665
 Delta R.T. -0.01 min
 Lab File: BG033571.D
 Acq: 4 Apr 2018 22:07

Tot Ion	Ratio	Lower	Upper
276	100		
138	7.2	16.0	24.0#
277	11.3	20.0	30.0#

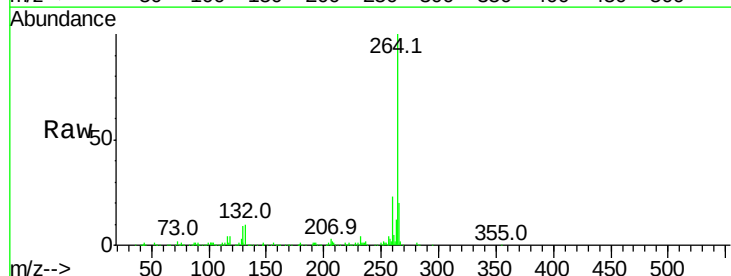


Abundance Ion 276.00 (275.70 to 276.70): E
 Ion 138.00 (137.70 to 138.70): E
 Ion 277.00 (276.70 to 277.70): E

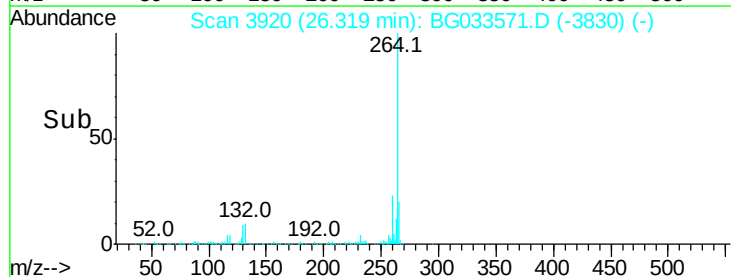
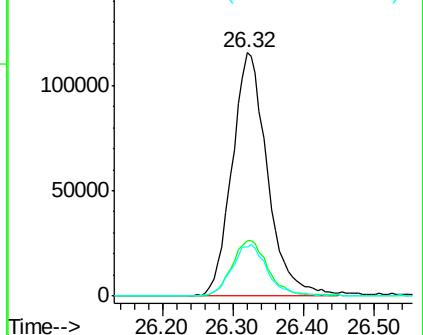


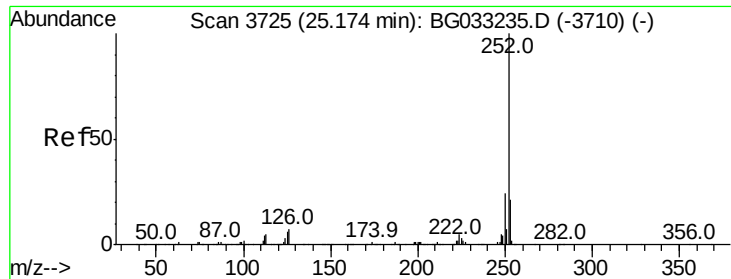
#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 26.32 min Scan# 3920
 Delta R.T. -0.00 min
 Lab File: BG033571.D
 Acq: 4 Apr 2018 22:07

Tgt Ion	Ratio	Lower	Upper
264	100		
260	22.7	17.4	26.0
265	20.3	17.7	26.5



Abundance Ion 264.00 (263.70 to 264.70): E
 Ion 260.00 (259.70 to 260.70): E
 Ion 265.00 (264.70 to 265.70): E





#87

Benzo(b)fluoranthene

Concen: 39.287 ng

RT: 25.11 min Scan# 3715

Delta R.T. -0.00 min

Lab File: BG033571.D

Acq: 4 Apr 2018 22:07

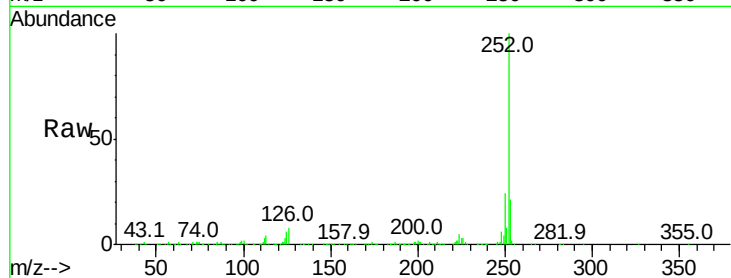
Tot Ion:252 Resp: 911981

Ion Ratio Lower Upper

252 100

253 21.5 18.2 27.4

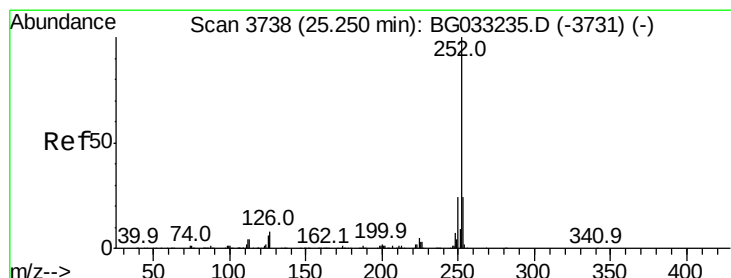
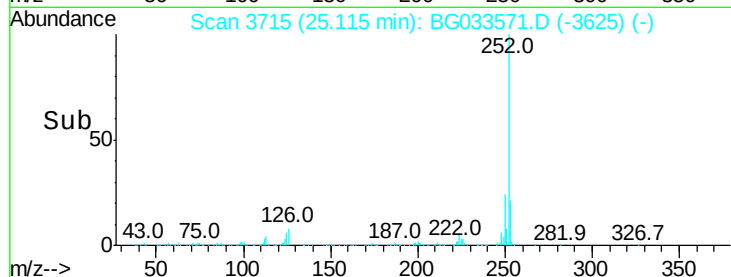
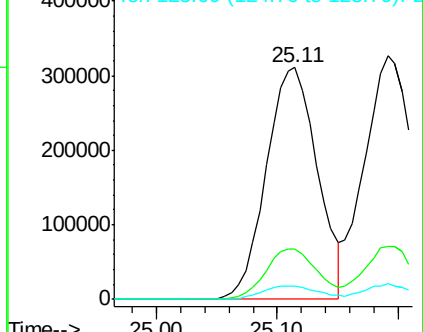
125 5.8 7.2 10.8#



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



#88

Benzo(k)fluoranthene

Concen: 40.666 ng

RT: 25.19 min Scan# 3728

Delta R.T. -0.00 min

Lab File: BG033571.D

Acq: 4 Apr 2018 22:07

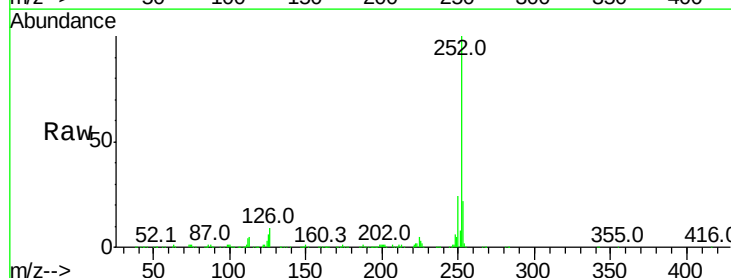
Tgt Ion:252 Resp: 954742

Ion Ratio Lower Upper

252 100

253 21.8 17.4 26.2

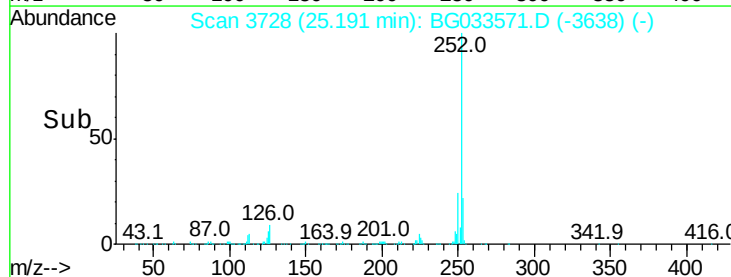
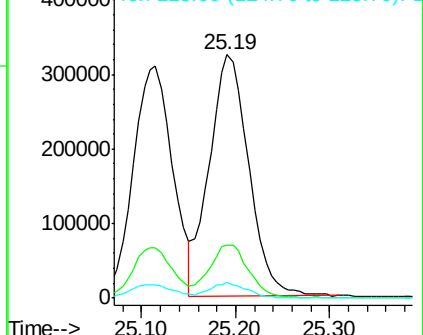
125 6.4 6.6 9.8#

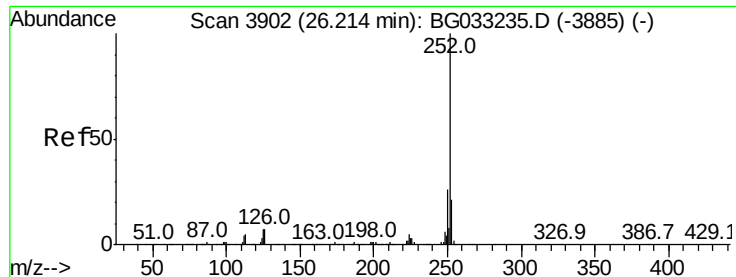


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

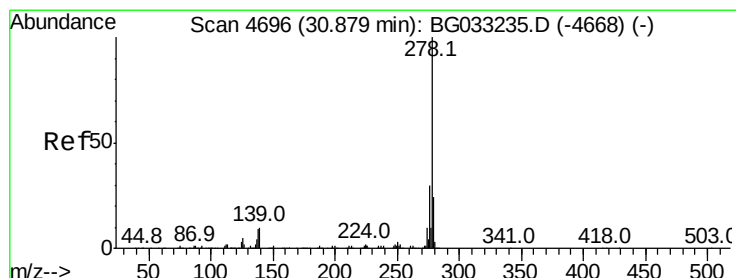
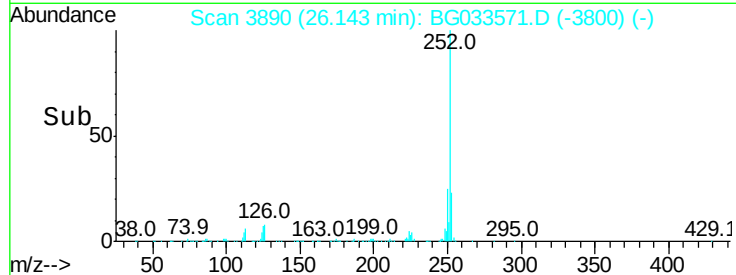
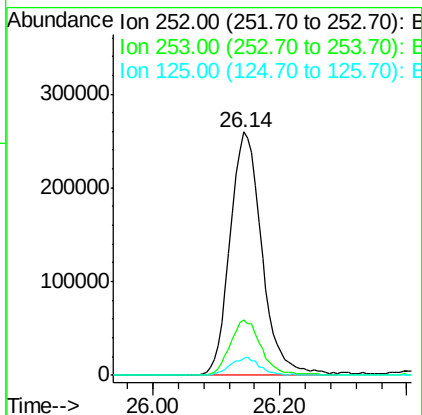
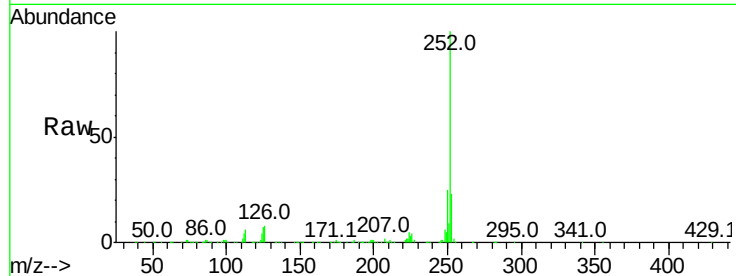
Ion 125.00 (124.70 to 125.70): E





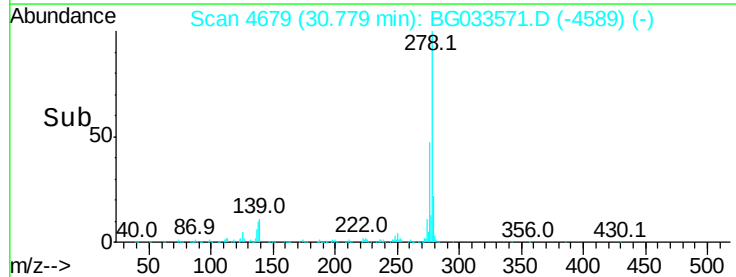
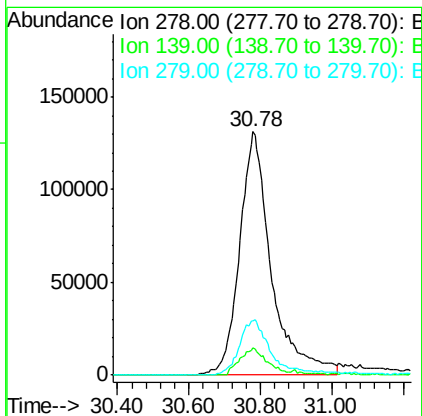
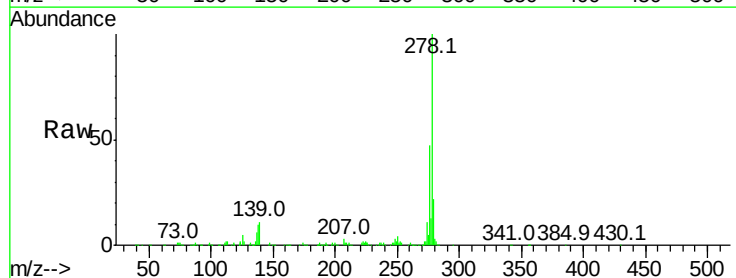
#89
Benzo(a)pyrene
Concen: 40.538 ng
RT: 26.14 min Scan# 3890
Delta R.T. -0.00 min
Lab File: BG033571.D
Acq: 4 Apr 2018 22:07

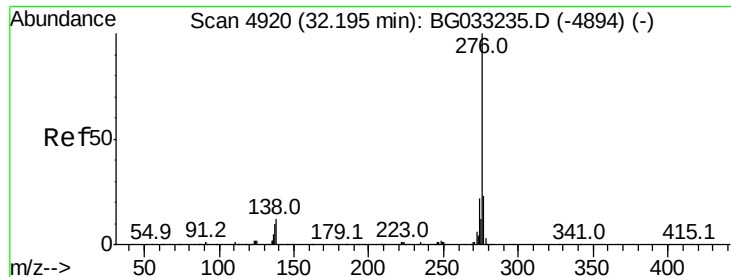
Tot Ion	Ratio	Lower	Upper
252	100		
253	22.8	18.3	27.5
125	7.0	7.3	10.9#



#90
Dibenzo(a,h)anthracene
Concen: 38.625 ng
RT: 30.78 min Scan# 4679
Delta R.T. -0.00 min
Lab File: BG033571.D
Acq: 4 Apr 2018 22:07

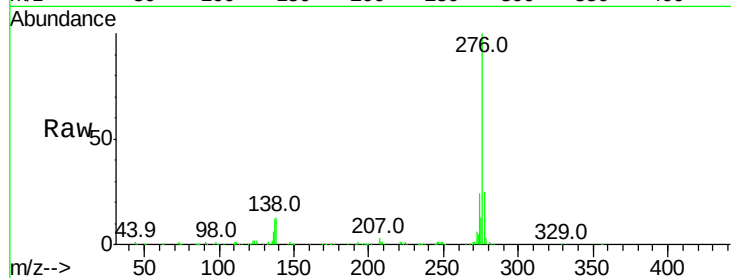
Tgt Ion	Ratio	Lower	Upper
278	100		
139	11.2	9.8	14.6
279	22.4	18.4	27.6





#91
 Benzo(a,h,i)perylene
 Concen: 38.722 ng
 RT: 32.08 min Scan# 4901
 Delta R.T. -0.00 min
 Lab File: BG033571.D
 Acq: 4 Apr 2018 22:07

Tot Ion	Ratio	Lower	Upper
276	100		
277	25.2	18.3	27.5
138	13.3	13.9	20.9



Abundance

Ion 276.00 (275.70 to 276.70): E

Ion 277.00 (276.70 to 277.70): E

Ion 138.00 (137.70 to 138.70): E

