

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_G\DATA\BG012318\
 Data File : BG032250.D
 Acq On : 24 Jan 2018 7:26
 Operator : SJ/JU
 Sample : J1229-03MSD
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 TEL-COMP-1MSD

Quant Time: Jan 24 09:58:51 2018
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG011218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 18 10:13:16 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.73	152	45262	20.00	ng	-0.01
21) Naphthalene-d8	11.61	136	187218	20.00	ng	-0.02
38) Acenaphthene-d10	15.37	164	133421	20.00	ng	-0.01
63) Phenanthrene-d10	18.09	188	321607	20.00	ng	-0.02
75) Chrysene-d12	22.43	240	408369	20.00	ng	-0.02
86) Perylene-d12	26.12	264	441558	20.00	ng	-0.03

System Monitoring Compounds

5) 2-Fluorophenol	6.16	112	323862	130.87	ng	0.00
7) Phenol-d6	7.84	99	391135	125.49	ng	0.00
23) Nitrobenzene-d5	9.93	82	272774	98.57	ng	-0.01
41) 2,4,6-Tribromophenol	16.84	330	286884	129.94	ng	-0.01
44) 2-Fluorobiphenyl	13.99	172	968756	90.03	ng	-0.01
78) Terphenyl-d14	20.63	244	1743746	94.28	ng	-0.02

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.83	88	27369	28.786	ng	# 77
3) Pyridine	4.29	79	76061	29.971	ng	# 80
4) n-Nitrosodimethylamine	4.18	42	47833	53.650	ng	# 76
6) Aniline	8.02	93	81186	20.651	ng	# 92
8) 2-Chlorophenol	8.28	128	136687	49.359	ng	# 81
9) Benzaldehyde	7.83	77	55120	30.522	ng	82
10) Phenol	7.87	94	134979	43.963	ng	93
11) bis(2-Chloroethyl)ether	8.12	93	99309	40.373	ng	83
12) 1,3-Dichlorobenzene	8.61	146	147000	40.559	ng	96
13) 1,4-Dichlorobenzene	8.76	146	149479	40.961	ng	95
14) 1,2-Dichlorobenzene	9.09	146	144737	41.007	ng	97
15) Benzyl Alcohol	8.96	79	121500	53.660	ng	95
16) 2,2'-oxybis(1-Chloropropan	9.26	45	102521	41.011	ng	75
17) 2-Methylphenol	9.17	107	109544	46.686	ng	98
18) Hexachloroethane	9.85	117	49446	44.088	ng	# 82
19) n-Nitroso-di-n-propylamine	9.54	70	90317	46.703	ng	# 89
20) 3+4-Methylphenols	9.50	107	150643	46.344	ng	97
22) Acetophenone	9.57	105	196801	46.277	ng	# 92
24) Nitrobenzene	9.97	77	135571	49.115	ng	90
25) Isophorone	10.49	82	256596	49.798	ng	# 83
26) 2-Nitrophenol	10.70	139	86158	52.678	ng	# 81
27) 2,4-Dimethylphenol	10.73	122	138017	53.176	ng	94
28) bis(2-Chloroethoxy)methane	10.97	93	153383	49.406	ng	# 92
29) 2,4-Dichlorophenol	11.24	162	178334	55.840	ng	85
30) 1,2,4-Trichlorobenzene	11.46	180	191343	46.392	ng	95
31) Naphthalene	11.66	128	419539	45.237	ng	99
32) Benzoic acid	10.73	122	138017	64.285	ng	# 8
33) 4-Chloroaniline	11.75	127	57342	14.418	ng	# 92
34) Hexachlorobutadiene	11.93	225	137488	46.411	ng	95
35) Caprolactam	12.50	113	39010	40.263	ng	# 54
36) 4-Chloro-3-methylphenol	12.83	107	164315	56.210	ng	86
37) 2-Methylnaphthalene	13.22	142	351513	47.740	ng	93
39) 1,2,4,5-Tetrachlorobenzene	13.58	216	272620	46.876	ng	# 97
40) Hexachlorocyclopentadiene	13.55	237	293111	89.481	ng	91

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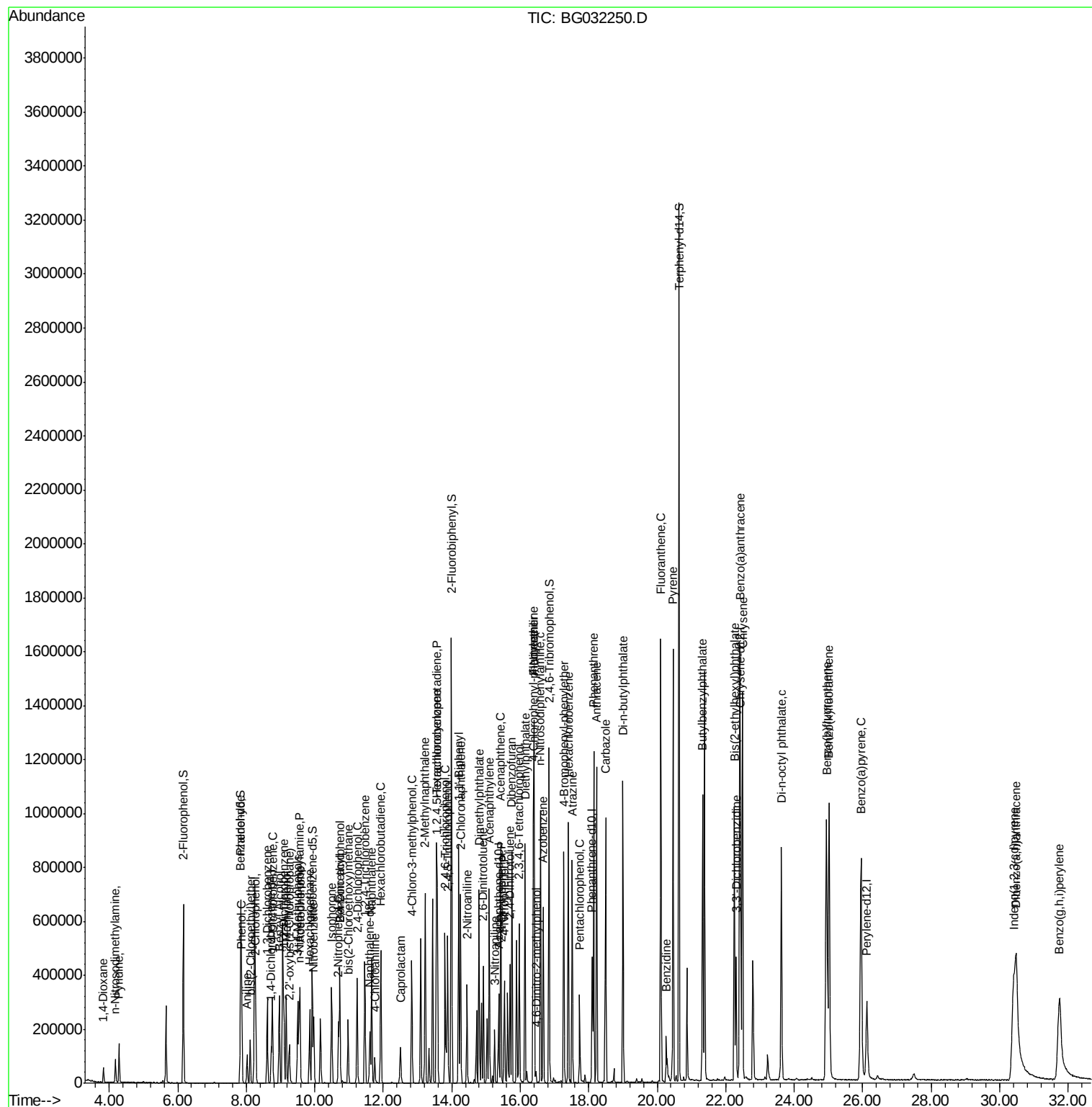
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42) 2,4,6-Trichlorophenol	13.80	196	171135	52.370	ng	98
43) 2,4,5-Trichlorophenol	13.88	196	184042	48.657	ng #	92
45) 1,1'-Biphenyl	14.20	154	513590	44.903	ng	94
46) 2-Chloronaphthalene	14.26	162	400529	45.014	ng	97
47) 2-Nitroaniline	14.44	65	93520	54.902	ng #	73
48) Acenaphthylene	15.09	152	593873	43.829	ng	98
49) Dimethylphthalate	14.80	163	547083	46.858	ng	99
50) 2,6-Dinitrotoluene	14.93	165	123352	50.900	ng #	71
51) Acenaphthene	15.43	154	384744	42.942	ng	97
52) 3-Nitroaniline	15.26	138	57749	26.384	ng #	73
53) 2,4-Dinitrophenol	15.45	184	8560	13.392	ng #	1
54) Dibenzofuran	15.75	168	636122	47.594	ng	97
55) 4-Nitrophenol	15.54	139	112175	70.324	ng #	76
56) 2,4-Dinitrotoluene	15.70	165	170674	52.311	ng #	68
57) Fluorene	16.40	166	513004	46.799	ng	98
58) 2,3,4,6-Tetrachlorophenol	15.97	232	164420	46.990	ng #	86
59) Diethylphthalate	16.14	149	532234	47.022	ng	97
60) 4-Chlorophenyl-phenylether	16.38	204	334393	49.729	ng	94
61) 4-Nitroaniline	16.41	138	103212	49.157	ng	87
62) Azobenzene	16.67	77	338161	47.733	ng	86
64) 4,6-Dinitro-2-methylphenol	16.46	198	13711	10.867	ng #	60
65) n-Nitrosodiphenylamine	16.59	169	477612	48.941	ng	99
66) 4-Bromophenyl-phenylether	17.27	248	235531	51.472	ng	95
67) Hexachlorobenzene	17.40	284	242651	47.931	ng #	92
68) Atrazine	17.52	200	212417	51.758	ng	96
69) Pentachlorophenol	17.73	266	80256	24.802	ng	98
70) Phenanthrene	18.14	178	861992	48.140	ng	99
71) Anthracene	18.23	178	874596	48.972	ng	99
72) Carbazole	18.49	167	754163	48.679	ng	99
73) Di-n-butylphthalate	19.00	149	838684	45.813	ng	99
74) Fluoranthene	20.10	202	1134934	50.624	ng	95
76) Benzidine	20.26	184	115968	11.356	ng	95
77) Pyrene	20.46	202	1141820	44.478	ng	97
79) Butylbenzylphthalate	21.32	149	404601	43.989	ng #	76
80) Benzo(a)anthracene	22.41	228	1244229	48.992	ng	99
81) 3,3'-Dichlorobenzidine	22.30	252	232289	24.485	ng #	98
82) Chrysene	22.49	228	1170786	48.002	ng	97
83) Bis(2-ethylhexyl)phthalate	22.25	149	573026	42.485	ng #	96
84) Di-n-octyl phthalate	23.63	149	990756	46.250	ng #	88
85) Indeno(1,2,3-cd)pyrene	30.41	276	1474165	49.388	ng #	86
87) Benzo(b)fluoranthene	24.94	252	1296084	48.561	ng #	95
88) Benzo(k)fluoranthene	25.01	252	1318044	50.538	ng #	97
89) Benzo(a)pyrene	25.95	252	1316972	52.162	ng #	96
90) Dibenzo(a,h)anthracene	30.48	278	1172719	48.201	ng #	94
91) Benzo(g,h,i)perylene	31.75	276	1030948	41.458	ng #	90

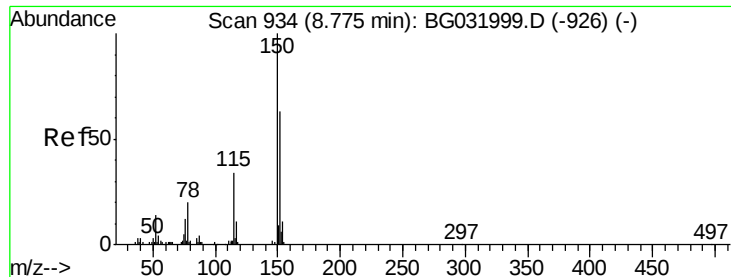
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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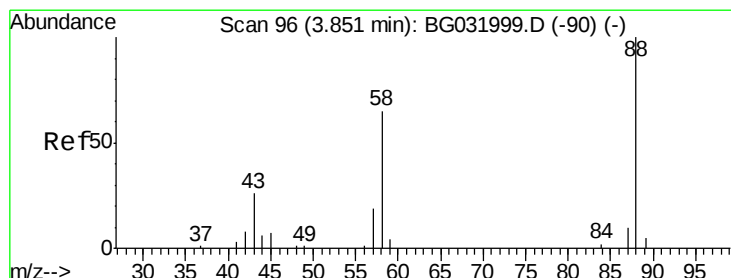
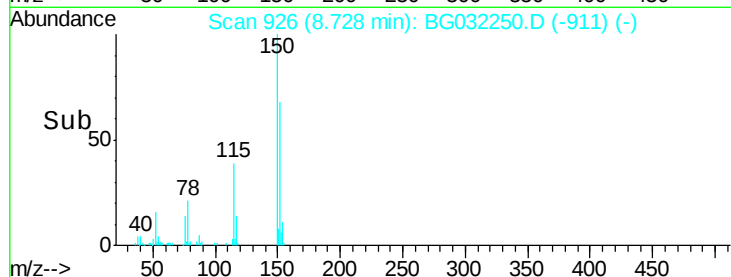
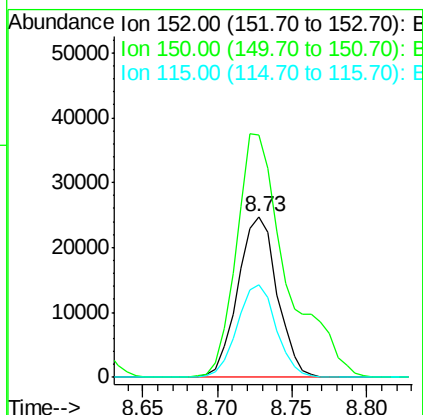
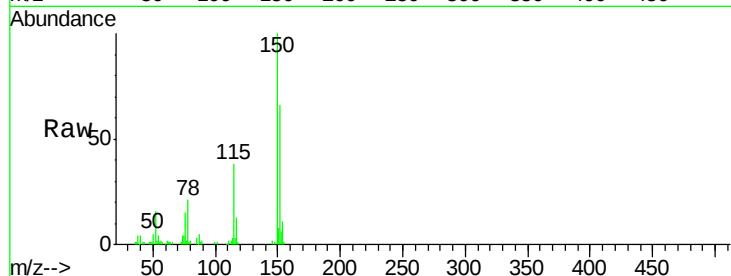


#1

1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 8.73 min Scan# 926
 Delta R.T. -0.01 min
 Lab File: BG032250.D
 Acq: 24 Jan 2018 7:26

Instrument :
 BNA_G
 ClientSampleId :
 TEL-COMP-1MSD

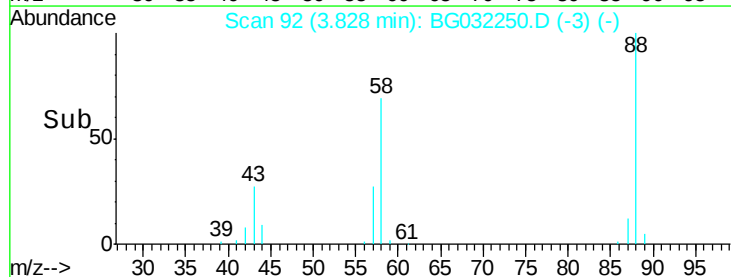
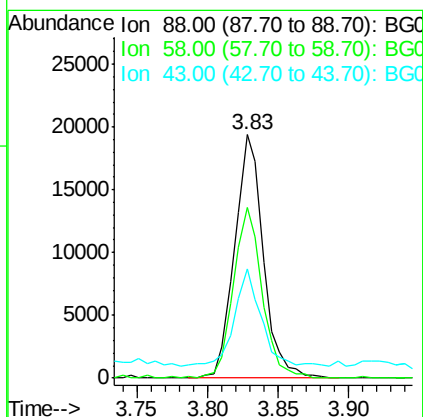
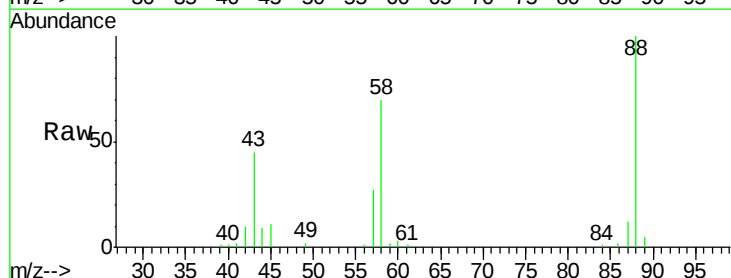
Tgt Ion:152 Resp: 45262
 Ion Ratio Lower Upper
 152 100
 150 150.5 126.6 189.8
 115 57.5 53.0 79.4

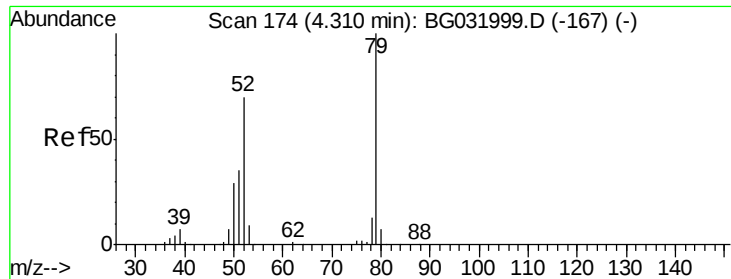


#2

1,4-Dioxane
 Concen: 28.786 ng
 RT: 3.83 min Scan# 92
 Delta R.T. -0.01 min
 Lab File: BG032250.D
 Acq: 24 Jan 2018 7:26

Tgt Ion: 88 Resp: 27369
 Ion Ratio Lower Upper
 88 100
 58 70.4 79.6 119.4#
 43 37.9 27.4 41.0





#3

Pyridine

Concen: 29.971 ng

RT: 4.29 min Scan# 170

Delta R.T. -0.00 min

Lab File: BG032250.D

Acq: 24 Jan 2018 7:26

Instrument :

BNA_G

ClientSampleId :

TEL-COMP-1MSD

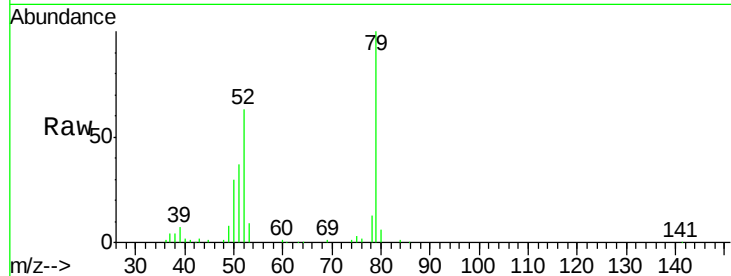
Tgt Ion: 79 Resp: 76061

Ion Ratio Lower Upper

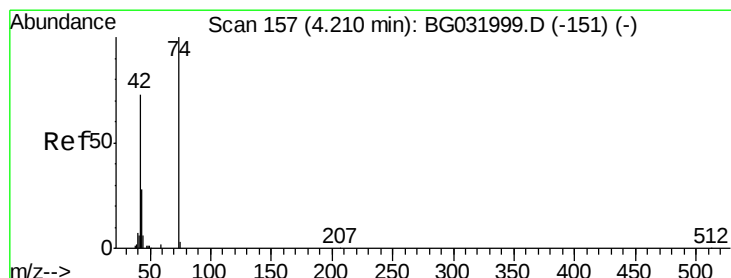
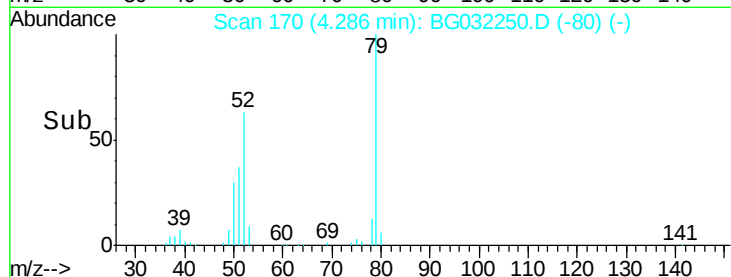
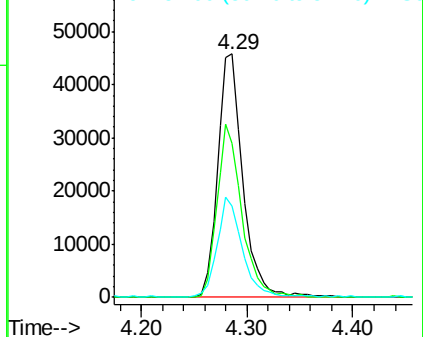
79 100

52 63.3 69.9 104.9#

51 37.5 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: 53.650 ng

RT: 4.18 min Scan# 152

Delta R.T. -0.01 min

Lab File: BG032250.D

Acq: 24 Jan 2018 7:26

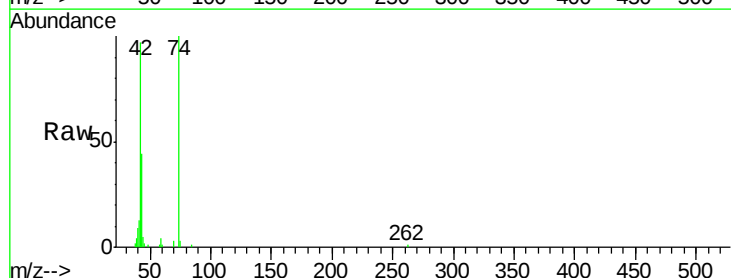
Tgt Ion: 42 Resp: 47833

Ion Ratio Lower Upper

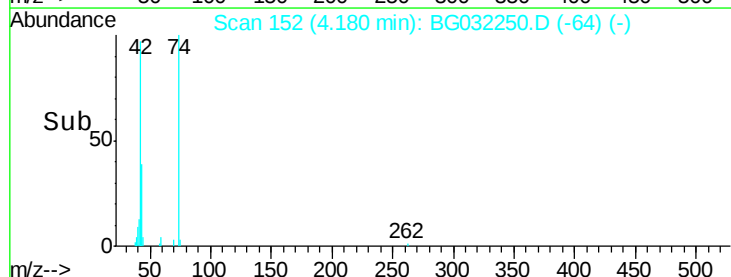
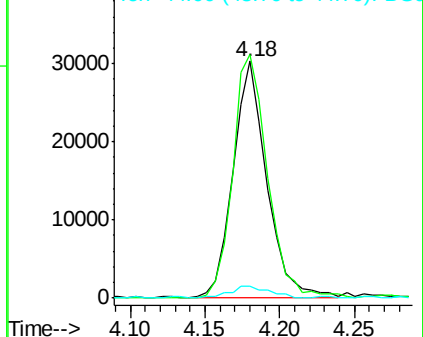
42 100

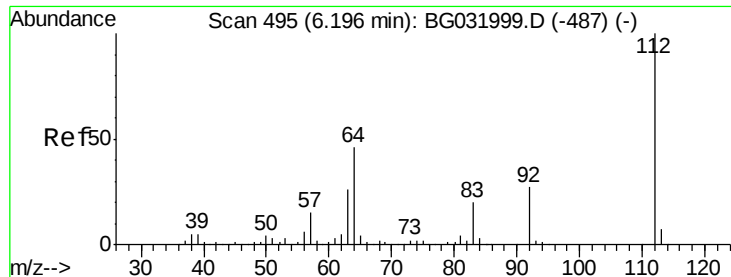
74 102.7 102.5 153.7

44 5.1 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: 130.865 ng

RT: 6.16 min Scan# 489

Delta R.T. -0.01 min

Lab File: BG032250.D

Acq: 24 Jan 2018 7:26

Instrument :

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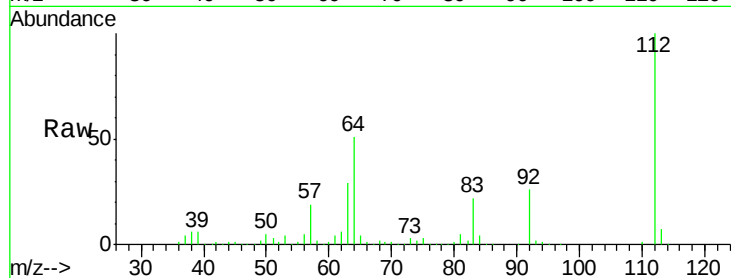
Tgt Ion: 112 Resp: 323862

Ion Ratio Lower Upper

112 100

64 50.6 56.3 84.5#

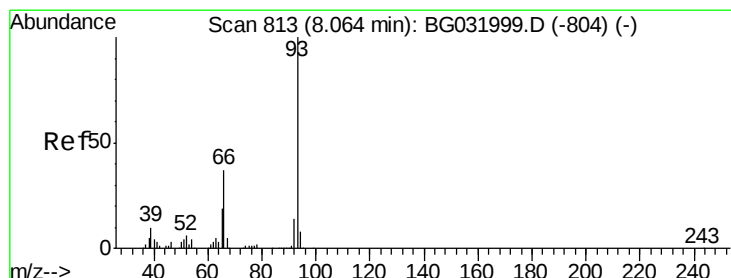
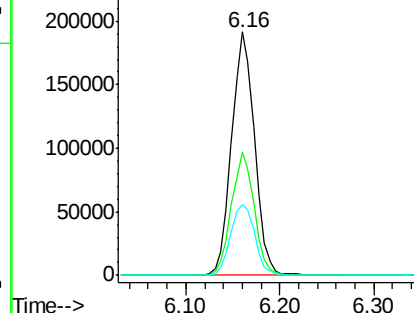
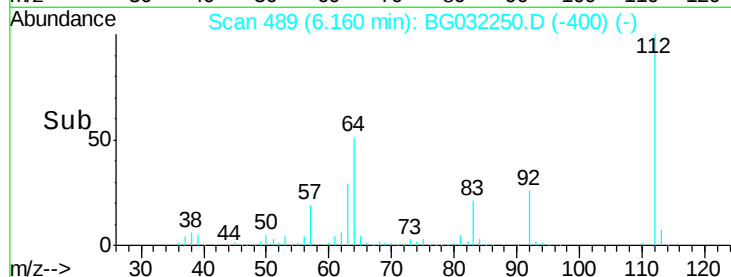
63 28.8 30.1 45.1#



Abundance Ion 112.00 (111.70 to 112.70): BGC

Ion 64.00 (63.70 to 64.70): BGC

Ion 63.00 (62.70 to 63.70): BGC



#6

Aniline

Concen: 20.651 ng

RT: 8.02 min Scan# 806

Delta R.T. -0.01 min

Lab File: BG032250.D

Acq: 24 Jan 2018 7:26

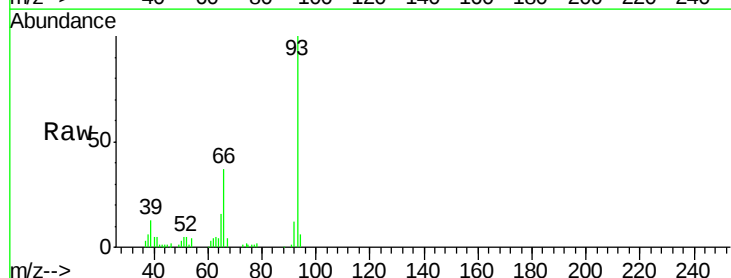
Tgt Ion: 93 Resp: 81186

Ion Ratio Lower Upper

93 100

66 37.1 33.7 50.5

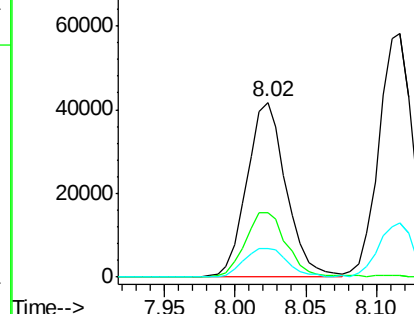
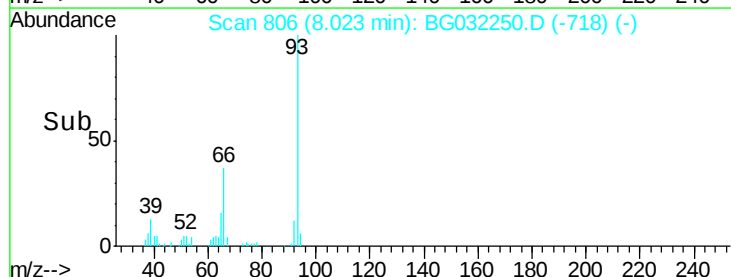
65 16.0 16.1 24.1#

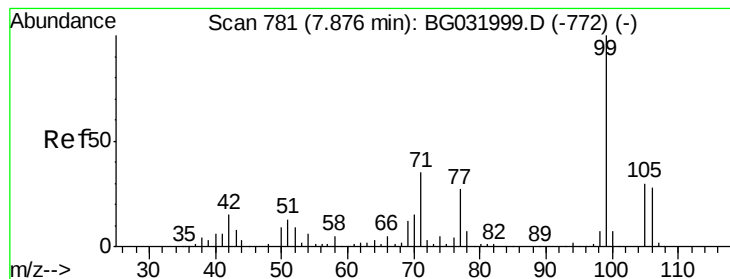


Abundance Ion 93.00 (92.70 to 93.70): BGC

Ion 66.00 (65.70 to 66.70): BGC

Ion 65.00 (64.70 to 65.70): BGC





#7

Phenol-d6

Concen: 125.491 ng

RT: 7.84 min Scan# 775

Delta R.T. -0.01 min

Lab File: BG032250.D

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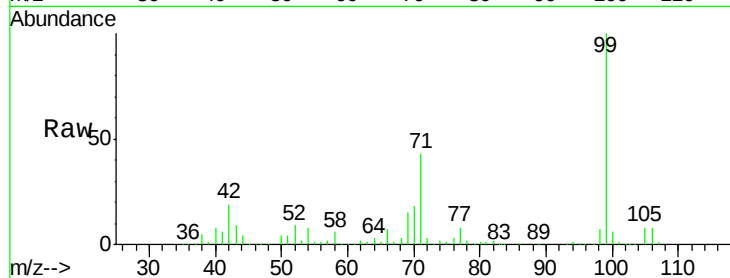
Tgt Ion: 99 Resp: 391135

Ion Ratio Lower Upper

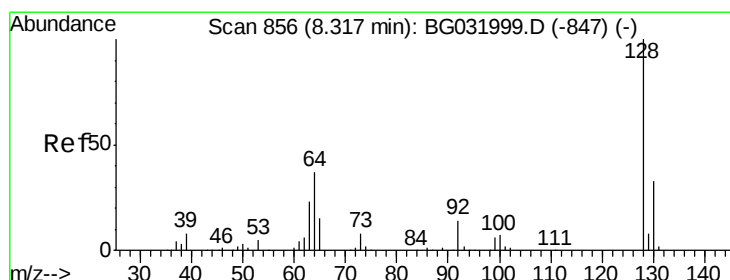
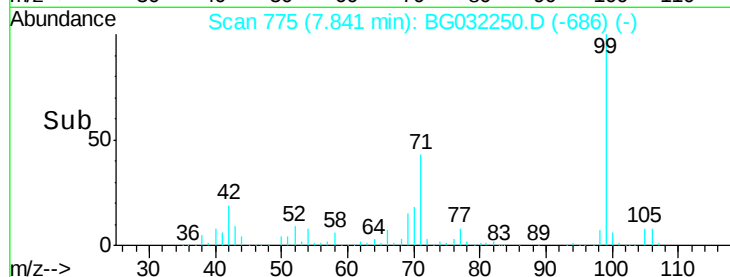
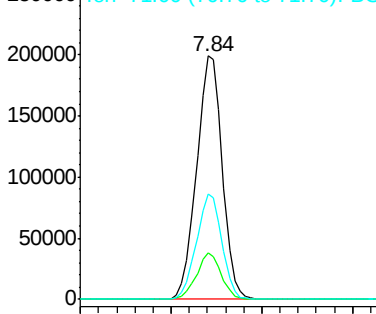
99 100

42 19.3 14.1 21.1

71 43.1 26.1 39.1#



Abundance Ion 99.00 (98.70 to 99.70): BGC
Ion 42.00 (41.70 to 42.70): BGC
Ion 71.00 (70.70 to 71.70): BGC



#8

2-Chlorophenol

Concen: 49.359 ng

RT: 8.28 min Scan# 849

Delta R.T. -0.01 min

Lab File: BG032250.D

Acq: 24 Jan 2018 7:26

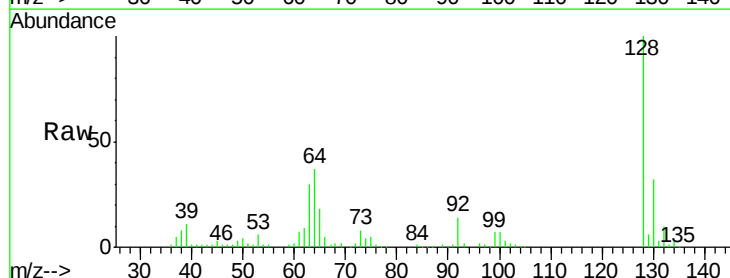
Tgt Ion: 128 Resp: 136687

Ion Ratio Lower Upper

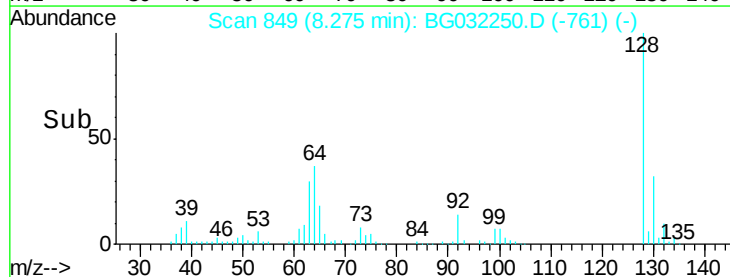
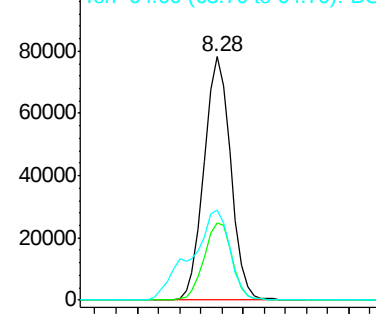
128 100

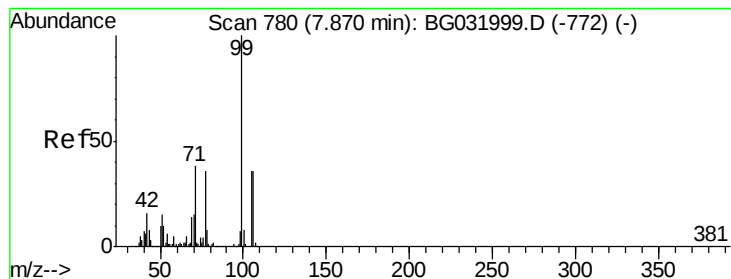
130 31.7 14.0 54.0

64 37.0 37.7 77.7#



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





#9

Benzaldehyde

Concen: 30.522 ng

RT: 7.83 min Scan# 773

Delta R.T. -0.01 min

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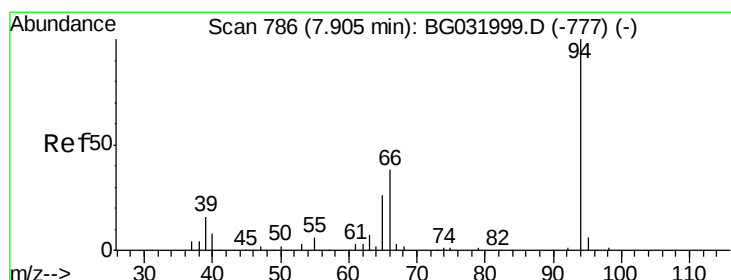
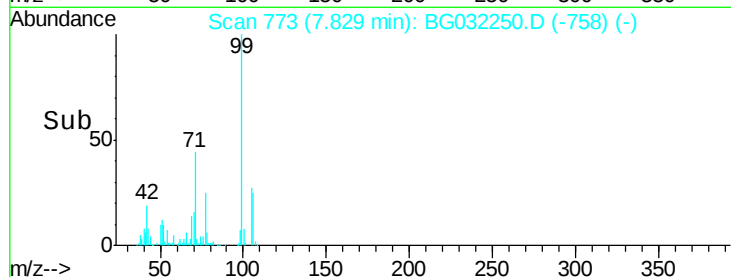
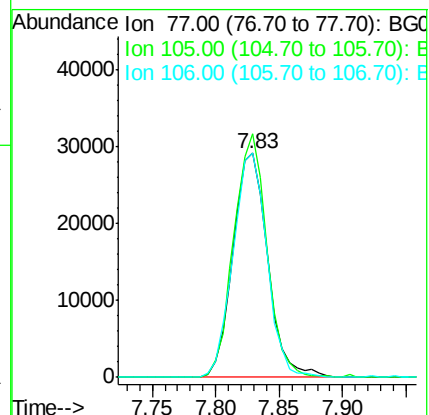
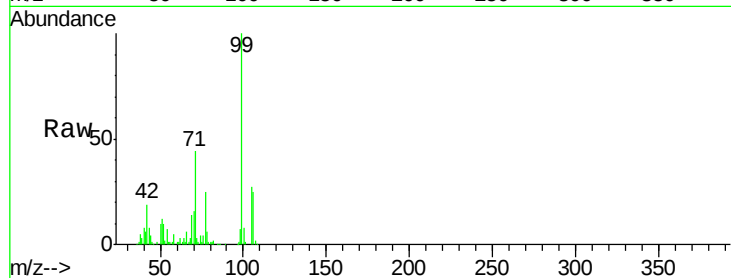
Tgt Ion: 77 Resp: 55120

Ion Ratio Lower Upper

77 100

105 108.7 71.3 111.3

106 100.0 64.2 104.2



#10

Phenol

Concen: 43.963 ng

RT: 7.87 min Scan# 780

Delta R.T. -0.01 min

Lab File: BG032250.D

Acq: 24 Jan 2018 7:26

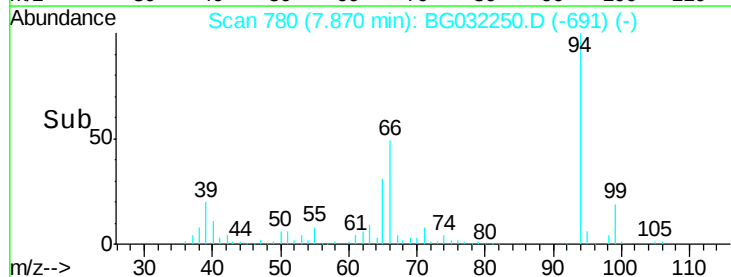
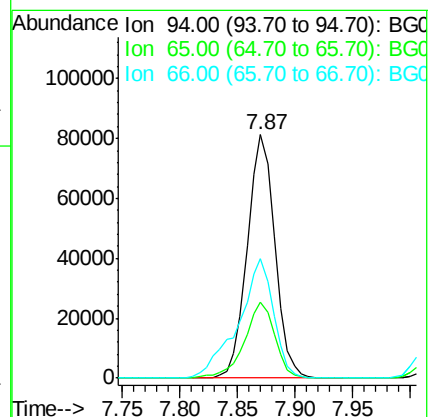
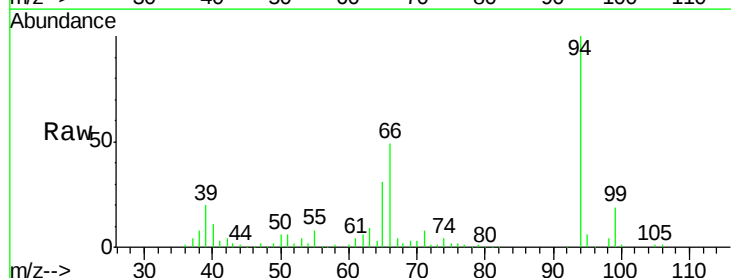
Tgt Ion: 94 Resp: 134979

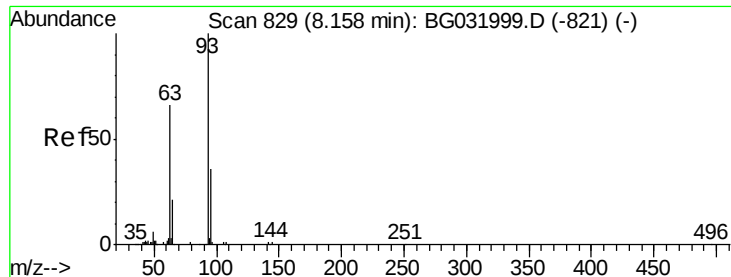
Ion Ratio Lower Upper

94 100

65 31.0 11.9 51.9

66 48.9 22.2 62.2

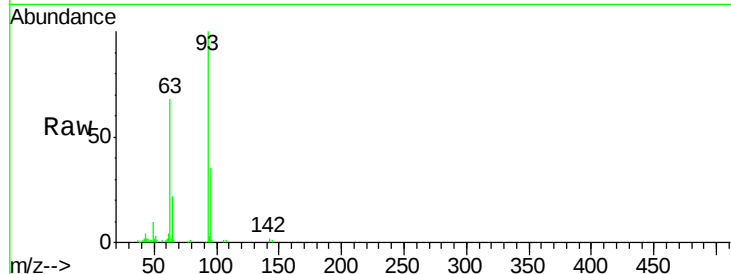




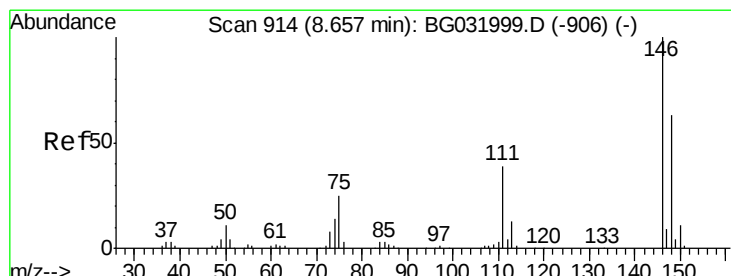
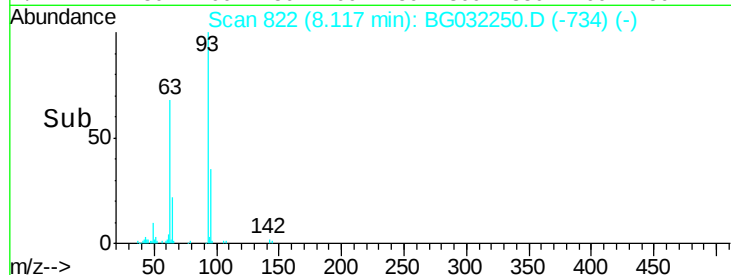
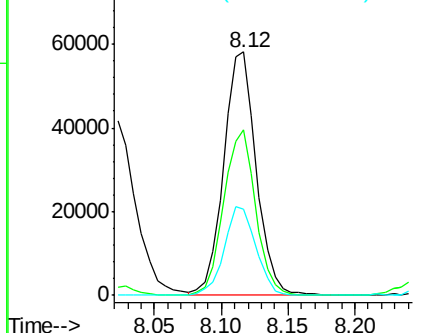
#11
bis(2-Chloroethyl)ether
Concen: 40.373 ng
RT: 8.12 min Scan# 822
Delta R.T. -0.01 min
Lab File: BG032250.D
Acq: 24 Jan 2018 7:26

Instrument :
BNA_G
ClientSampleId :
TEL-COMP-1MSD

Tgt Ion: 93 Resp: 99309
Ion Ratio Lower Upper
93 100
63 67.7 67.1 107.1
95 35.4 11.5 51.5

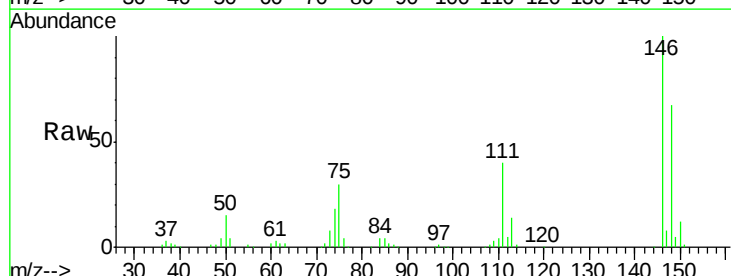


Abundance Ion 93.00 (92.70 to 93.70): BGC
Ion 63.00 (62.70 to 63.70): BGC
Ion 95.00 (94.70 to 95.70): BGC

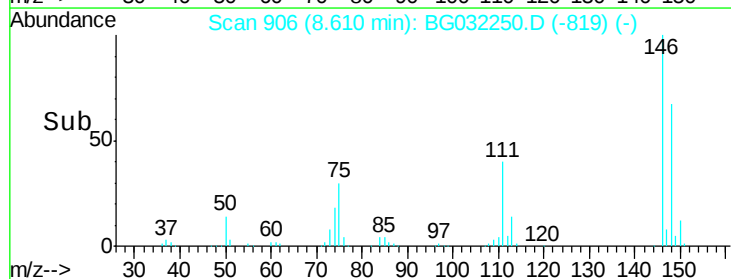
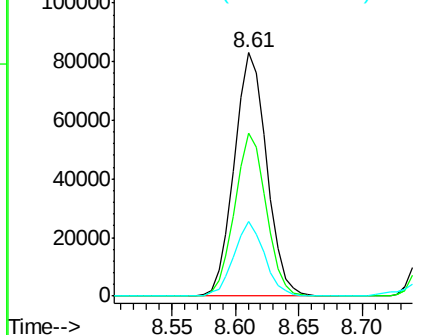


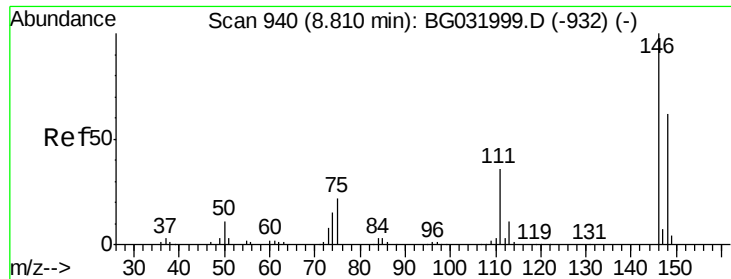
#12
1,3-Dichlorobenzene
Concen: 40.559 ng
RT: 8.61 min Scan# 906
Delta R.T. -0.02 min
Lab File: BG032250.D
Acq: 24 Jan 2018 7:26

Tgt Ion: 146 Resp: 147000
Ion Ratio Lower Upper
146 100
148 66.7 51.4 77.2
75 30.4 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

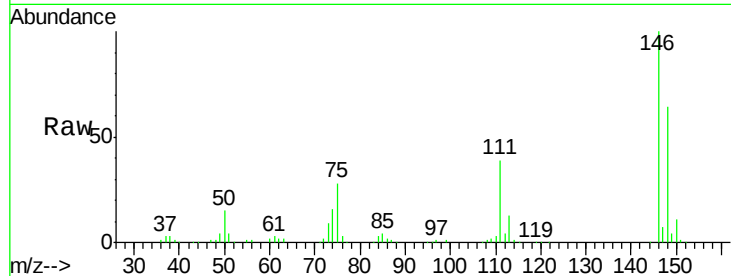




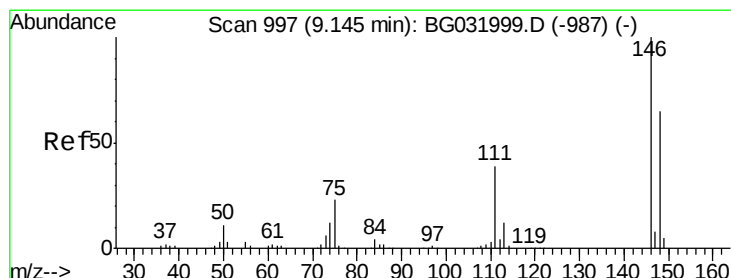
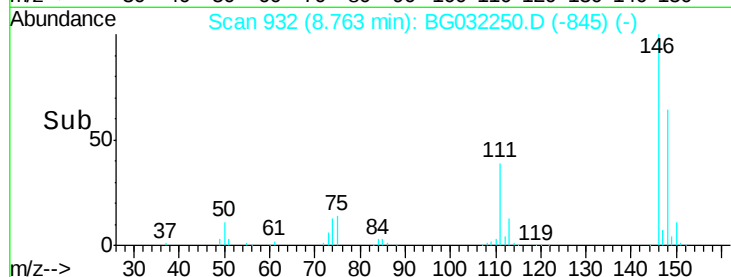
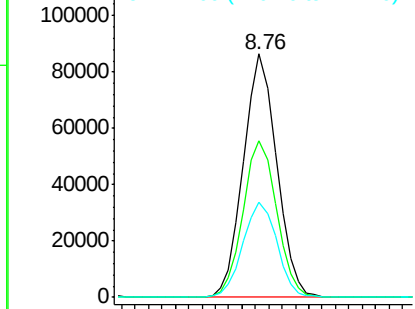
#13
 1,4-Dichlorobenzene
 Concen: 40.961 ng
 RT: 8.76 min Scan# 932
 Delta R.T. -0.02 min
 Lab File: BG032250.D
 Acq: 24 Jan 2018 7:26

Instrument :
 BNA_G
 ClientSampleId :
 TEL-COMP-1MSD

Tgt Ion:146 Resp: 149479
 Ion Ratio Lower Upper
 146 100
 148 64.4 53.7 80.5
 111 39.2 35.2 52.8

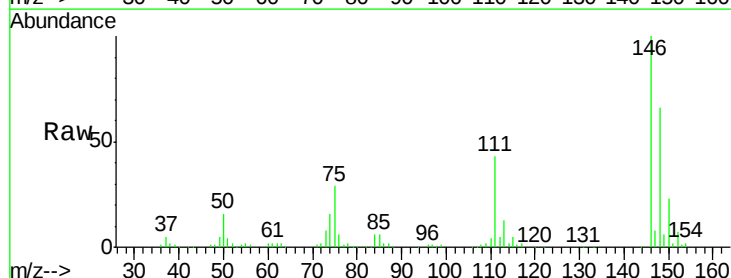


Abundance Ion 146.00 (145.70 to 146.70): E
 Ion 148.00 (147.70 to 148.70): E
 Ion 111.00 (110.70 to 111.70): E

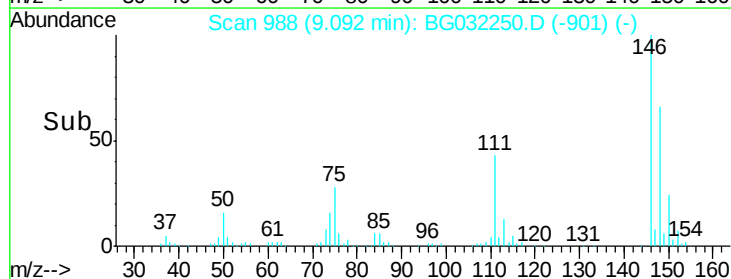
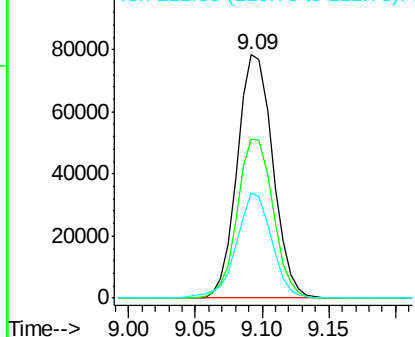


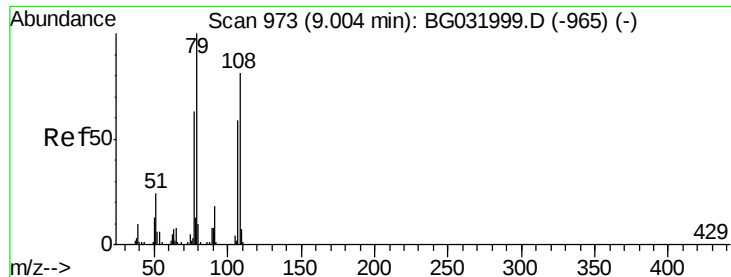
#14
 1,2-Dichlorobenzene
 Concen: 41.007 ng
 RT: 9.09 min Scan# 988
 Delta R.T. -0.02 min
 Lab File: BG032250.D
 Acq: 24 Jan 2018 7:26

Tgt Ion:146 Resp: 144737
 Ion Ratio Lower Upper
 146 100
 148 65.6 49.3 73.9
 111 43.3 34.3 51.5



Abundance Ion 146.00 (145.70 to 146.70): E
 Ion 148.00 (147.70 to 148.70): E
 Ion 111.00 (110.70 to 111.70): E





#15

Benzyl Alcohol

Concen: 53.660 ng

RT: 8.96 min Scan# 966

Delta R.T. -0.01 min

Lab File: BG032250.D

Acq: 24 Jan 2018 7:26

Instrument :

BNA_G

ClientSampleId :

TEL-COMP-1MSD

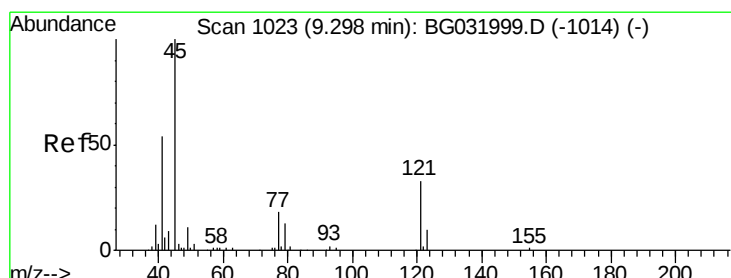
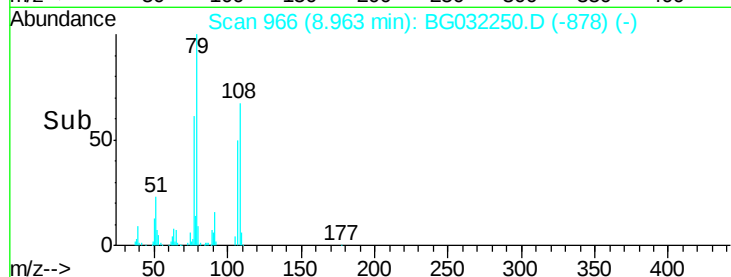
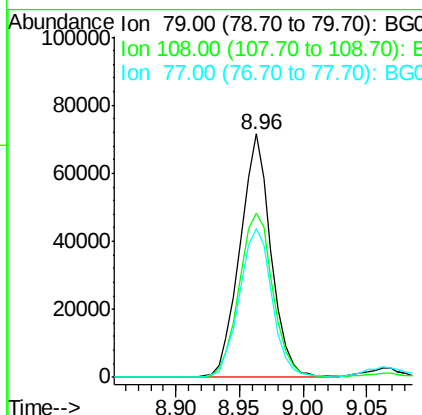
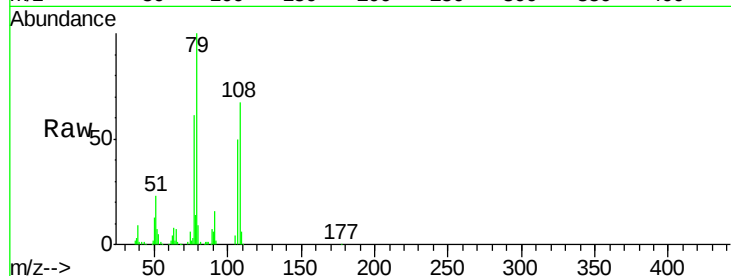
Tgt Ion: 79 Resp: 121500

Ion Ratio Lower Upper

79 100

108 67.3 57.2 85.8

77 61.2 46.1 69.1



#16

2,2'-oxybis(1-Chloropropane)

Concen: 41.011 ng

RT: 9.26 min Scan# 1016

Delta R.T. -0.02 min

Lab File: BG032250.D

Acq: 24 Jan 2018 7:26

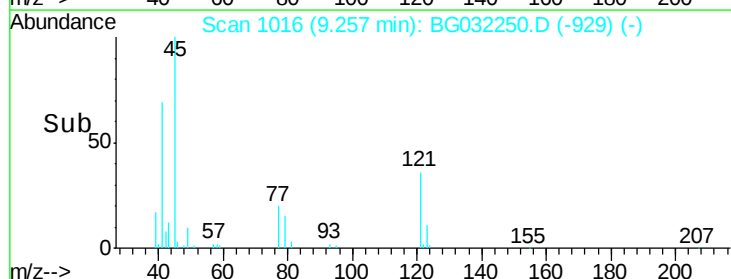
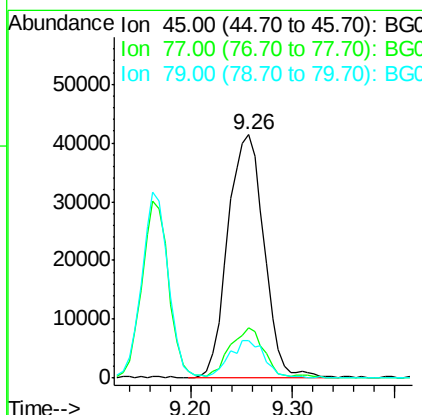
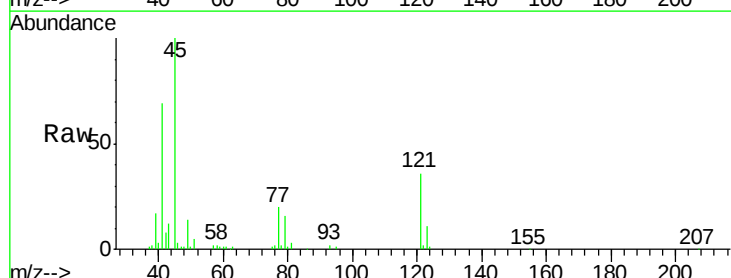
Tgt Ion: 45 Resp: 102521

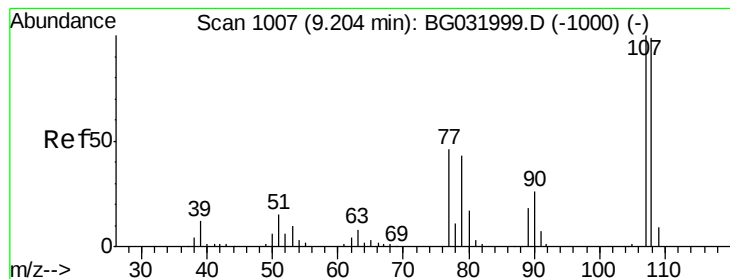
Ion Ratio Lower Upper

45 100

77 20.5 0.0 30.2

79 15.7 0.0 27.9





#17

2-Methylphenol

Concen: 46.686 ng

RT: 9.17 min Scan# 1001

Delta R.T. -0.01 min

Lab File: BG032250.D

Acq: 24 Jan 2018 7:26

Instrument :

BNA_G

ClientSampleId :

TEL-COMP-1MSD

Tgt Ion:107 Resp: 109544

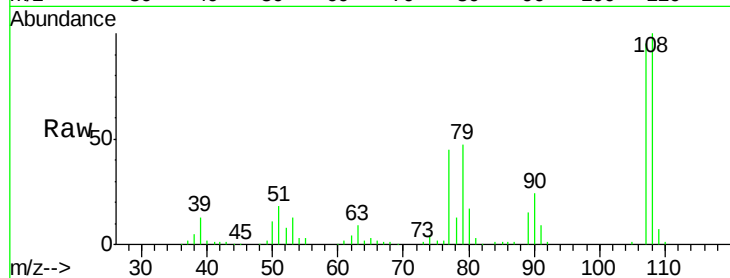
Ion Ratio Lower Upper

107 100

108 105.1 83.9 125.9

77 47.8 37.2 55.8

79 49.9 36.2 54.2

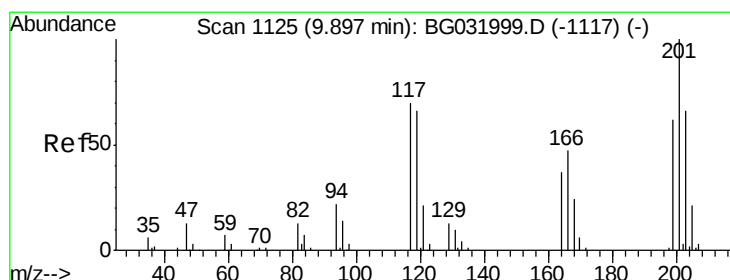
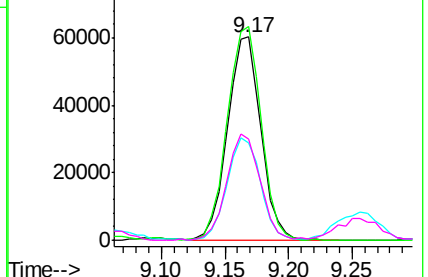
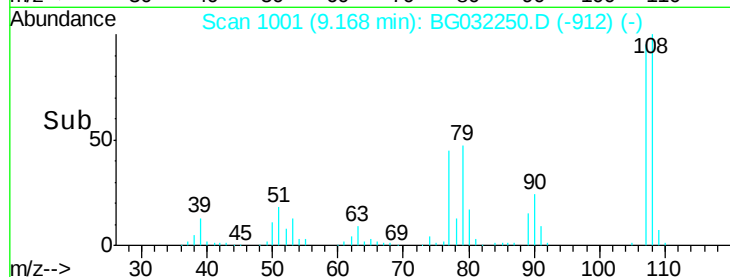


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 77.00 (76.70 to 77.70): BGC

Ion 79.00 (78.70 to 79.70): BGC



#18

Hexachloroethane

Concen: 44.088 ng

RT: 9.85 min Scan# 1117

Delta R.T. -0.02 min

Lab File: BG032250.D

Acq: 24 Jan 2018 7:26

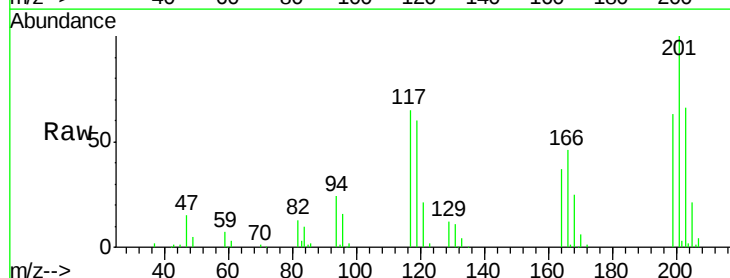
Tgt Ion:117 Resp: 49446

Ion Ratio Lower Upper

117 100

119 92.6 76.7 115.1

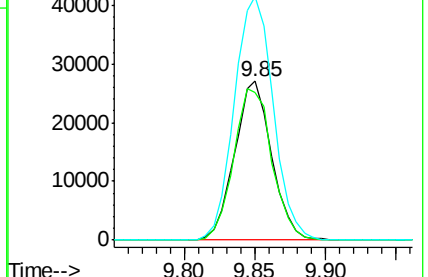
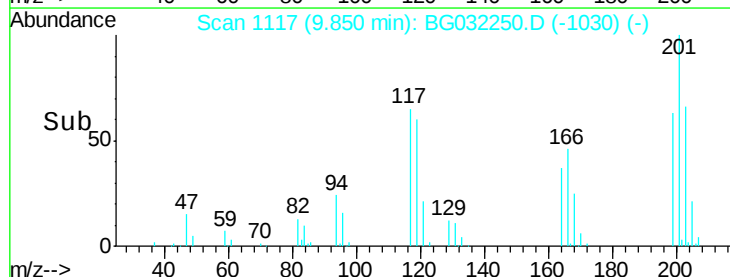
201 153.2 95.7 143.5#

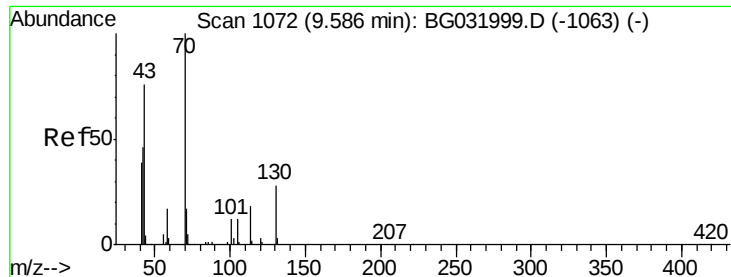


Abundance Ion 117.00 (116.70 to 117.70): E

Ion 119.00 (118.70 to 119.70): E

Ion 201.00 (200.70 to 201.70): E

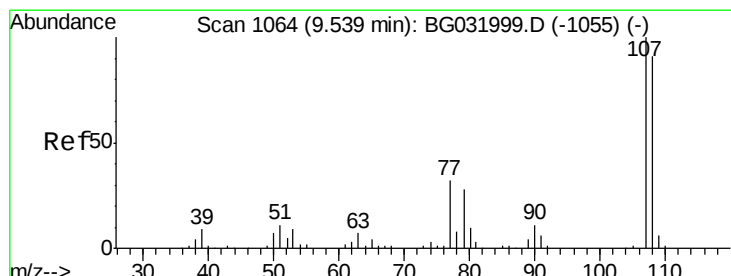
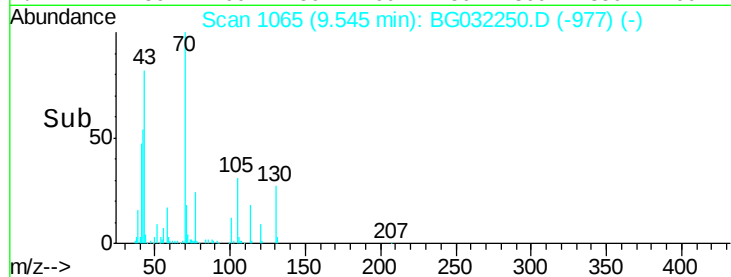
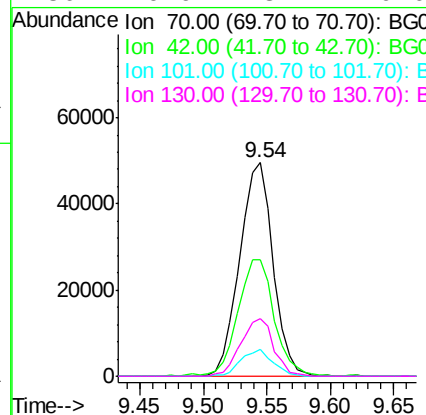
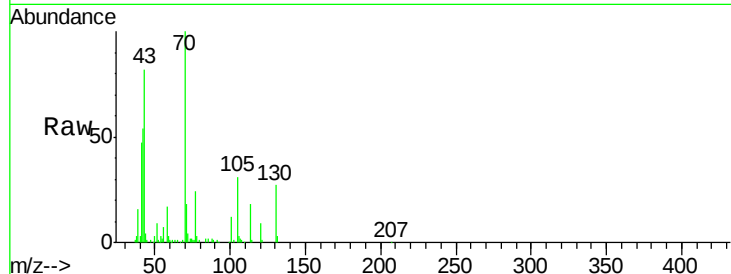




#19
n-Nitroso-di-n-propylamine
Concen: 46.703 ng
RT: 9.54 min Scan# 1065
Delta R.T. -0.01 min
Lab File: BG032250.D
Acq: 24 Jan 2018 7:26

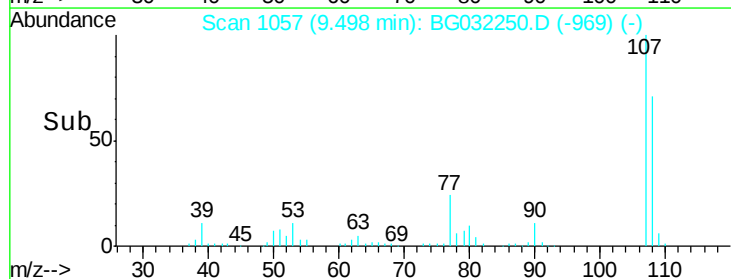
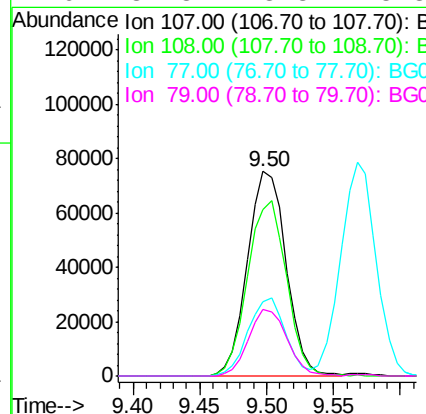
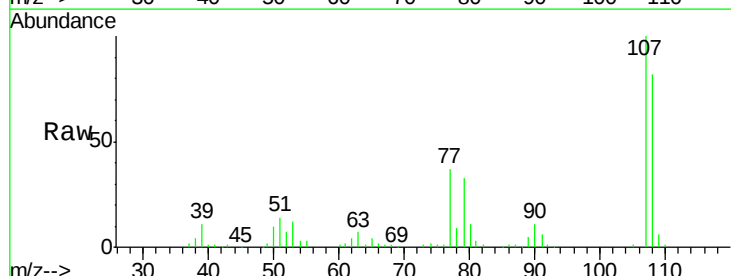
Instrument :
BNA_G
ClientSampleId :
TEL-COMP-1MSD

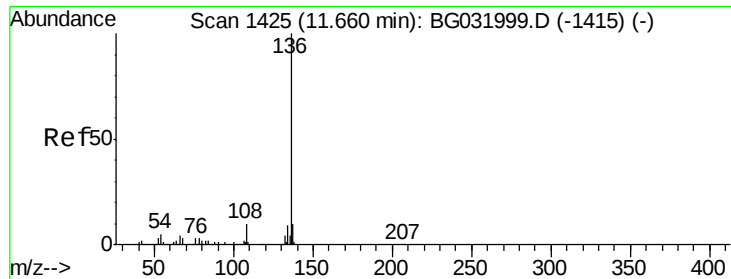
Tgt Ion: 70 Resp: 90317
Ion Ratio Lower Upper
70 100
42 54.5 49.1 73.7
101 12.4 8.5 12.7
130 26.9 13.4 20.0#



#20
3+4-Methylphenols
Concen: 46.344 ng
RT: 9.50 min Scan# 1057
Delta R.T. -0.01 min
Lab File: BG032250.D
Acq: 24 Jan 2018 7:26

Tgt Ion: 107 Resp: 150643
Ion Ratio Lower Upper
107 100
108 81.7 61.6 101.6
77 36.6 13.9 53.9
79 32.8 8.8 48.8

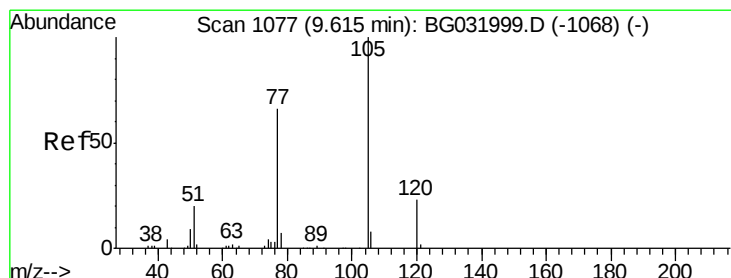
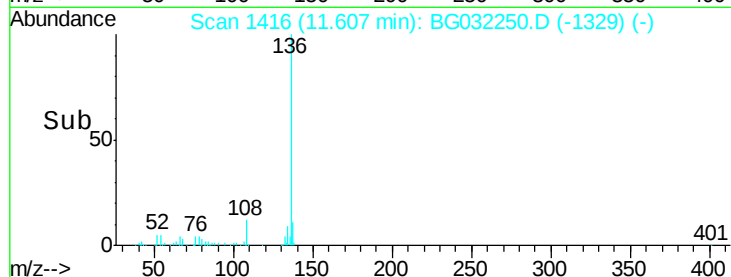
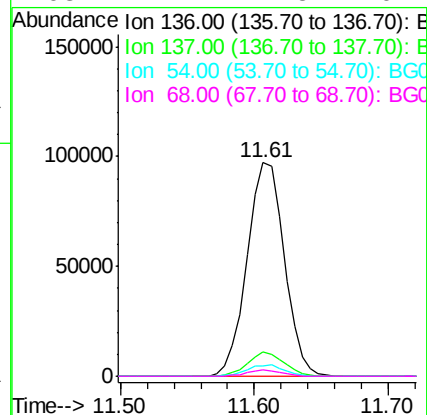
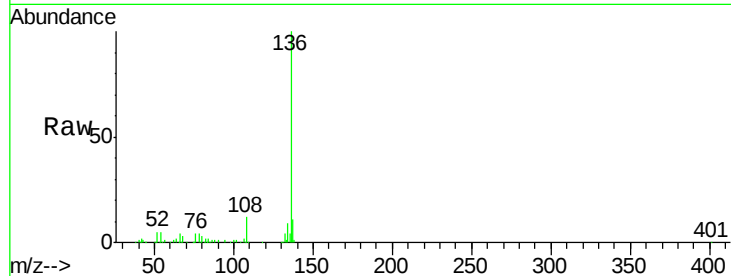




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.61 min Scan# 1416
Delta R.T. -0.02 min
Lab File: BG032250.D
Acq: 24 Jan 2018 7:26

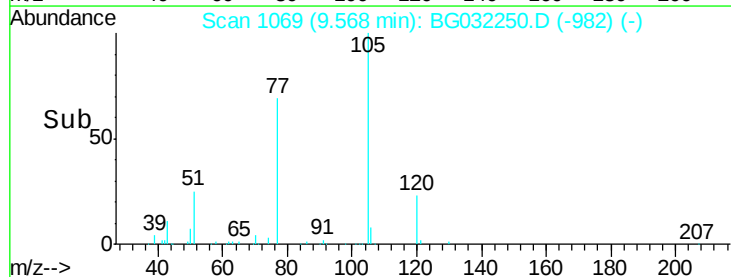
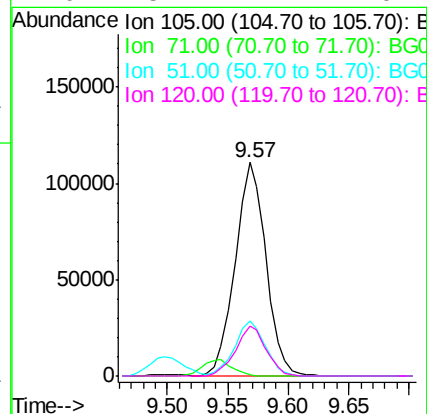
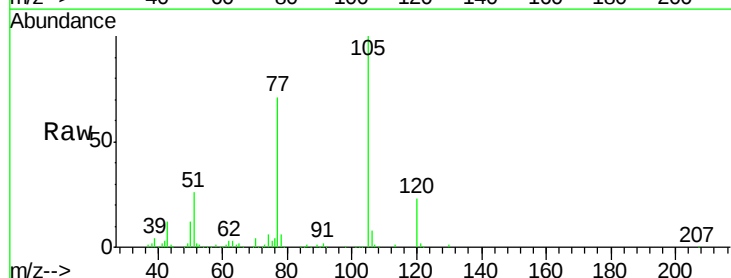
Instrument :
BNA_G
ClientSampleId :
TEL-COMP-1MSD

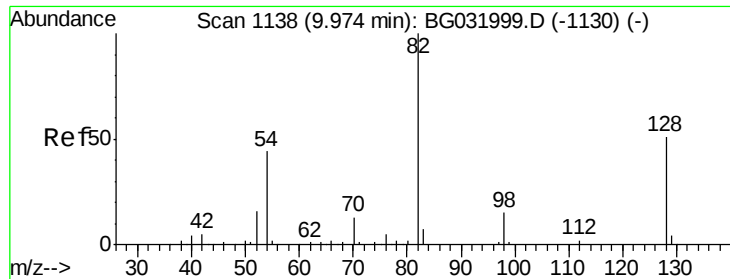
Tgt Ion:	136	Resp:	187218
Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.2	13.8
54	5.0	10.3	15.5#
68	2.7	4.5	6.7#



#22
Acetophenone
Concen: 46.277 ng
RT: 9.57 min Scan# 1069
Delta R.T. -0.02 min
Lab File: BG032250.D
Acq: 24 Jan 2018 7:26

Tgt Ion:	105	Resp:	196801
Ion	Ratio	Lower	Upper
105	100		
71	0.4	3.0	4.4#
51	26.1	26.1	39.1#
120	23.4	17.4	26.2

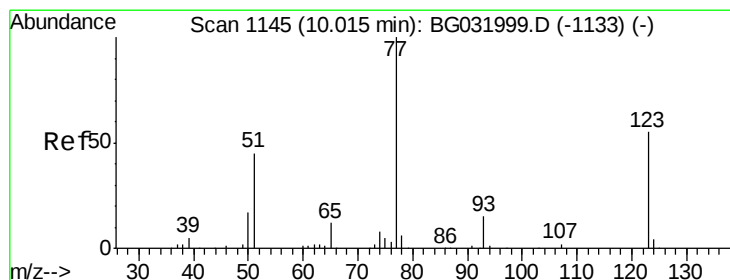
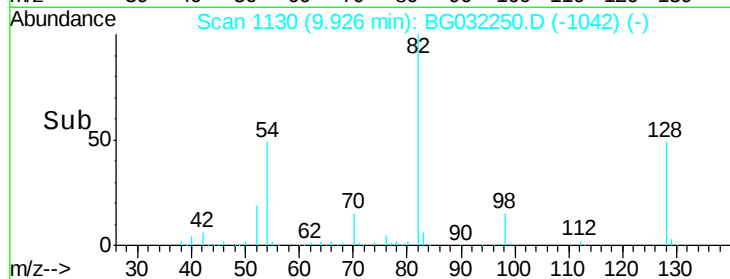
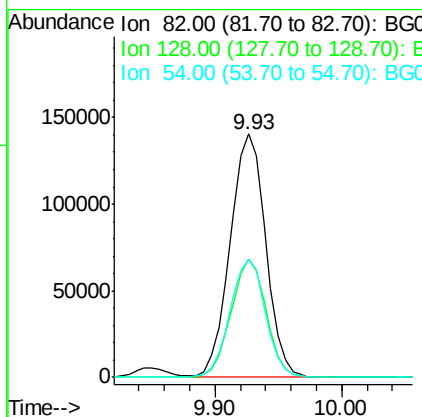
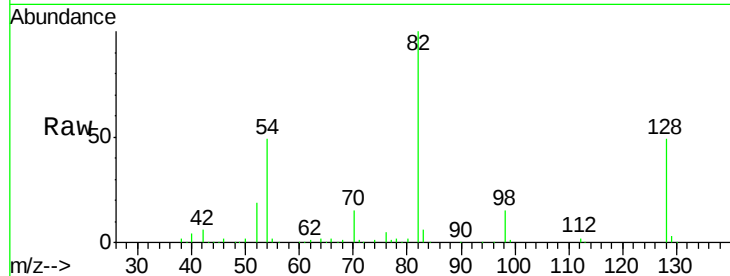




#23
 Nitrobenzene-d5
 Concen: 98.571 ng
 RT: 9.93 min Scan# 1130
 Delta R.T. -0.01 min
 Lab File: BG032250.D
 Acq: 24 Jan 2018 7:26

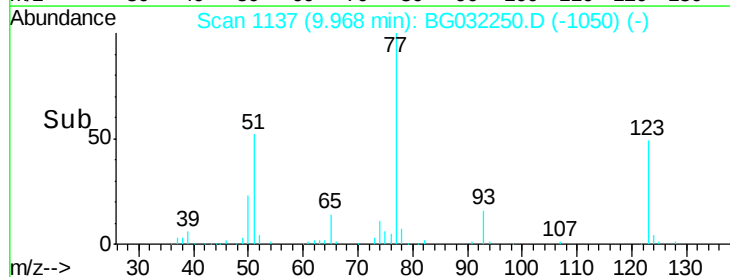
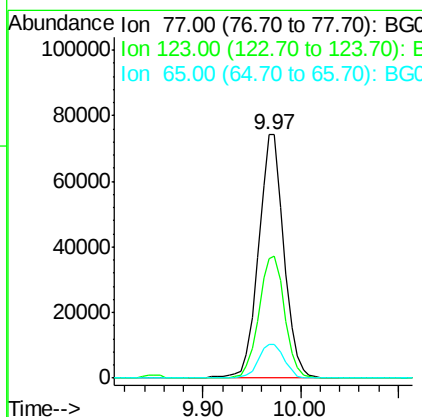
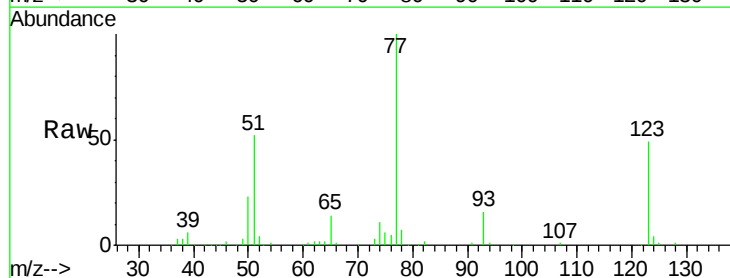
Instrument :
 BNA_G
 ClientSampleId :
 TEL-COMP-1MSD

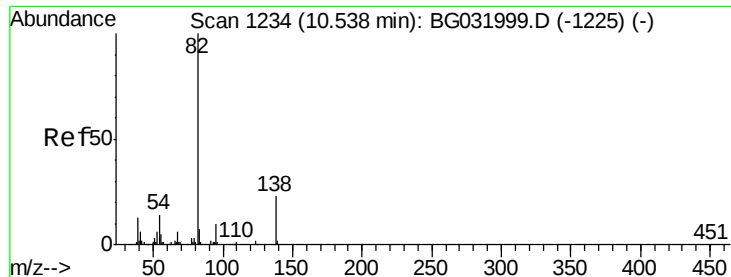
Tgt Ion: 82 Resp: 272774
 Ion Ratio Lower Upper
 82 100
 128 48.8 29.7 44.5#
 54 48.7 43.1 64.7



#24
 Nitrobenzene
 Concen: 49.115 ng
 RT: 9.97 min Scan# 1137
 Delta R.T. -0.02 min
 Lab File: BG032250.D
 Acq: 24 Jan 2018 7:26

Tgt Ion: 77 Resp: 135571
 Ion Ratio Lower Upper
 77 100
 123 48.9 33.0 49.6
 65 13.6 13.0 19.6





#25

Isophorone

Concen: 49.798 ng

RT: 10.49 min Scan# 1226

Delta R.T. -0.02 min

Lab File: BG032250.D

Acq: 24 Jan 2018 7:26

Instrument :

BNA_G

ClientSampleId :

TEL-COMP-1MSD

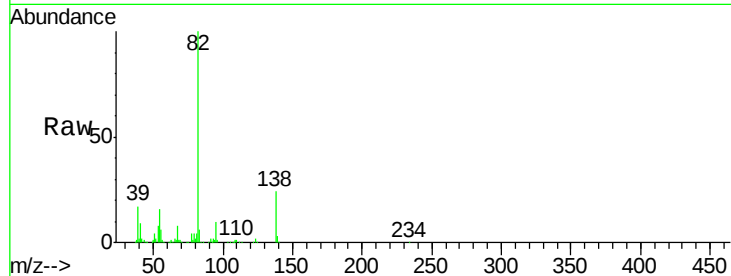
Tgt Ion: 82 Resp: 256596

Ion Ratio Lower Upper

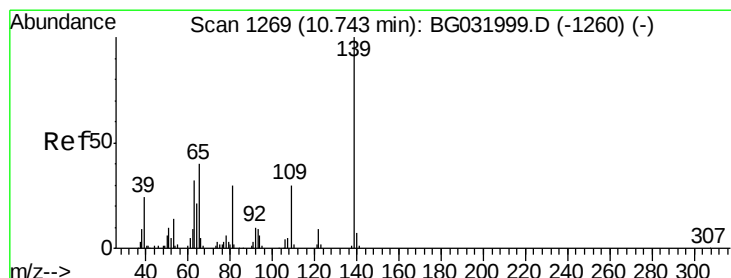
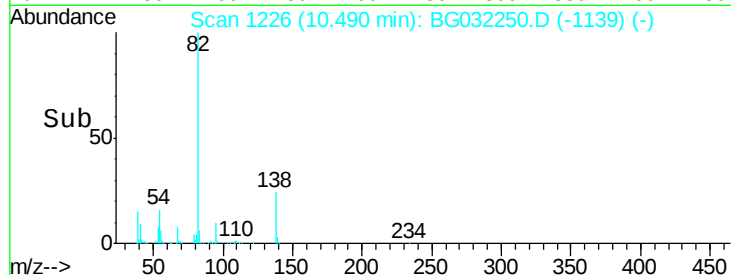
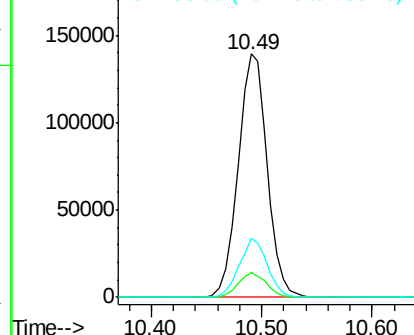
82 100

95 10.0 6.2 9.2#

138 24.4 12.1 18.1#



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



#26

2-Nitrophenol

Concen: 52.678 ng

RT: 10.70 min Scan# 1261

Delta R.T. -0.01 min

Lab File: BG032250.D

Acq: 24 Jan 2018 7:26

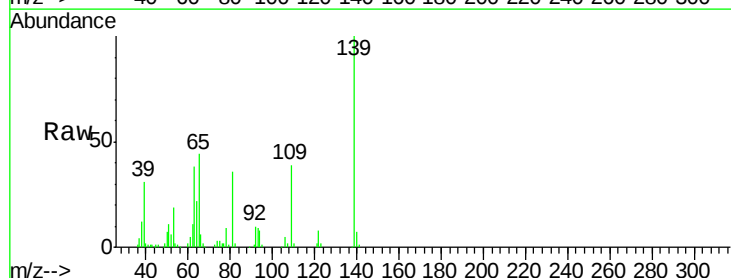
Tgt Ion: 139 Resp: 86158

Ion Ratio Lower Upper

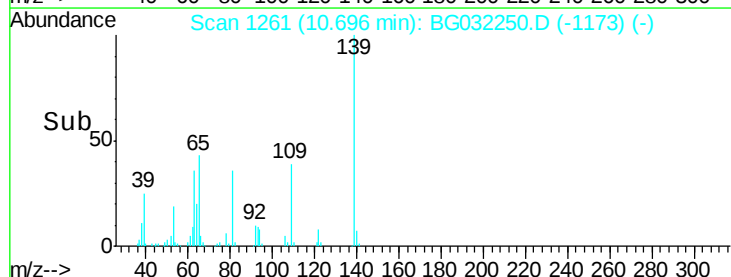
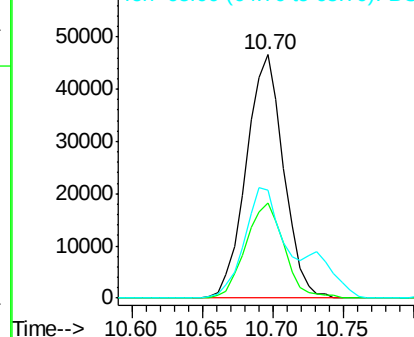
139 100

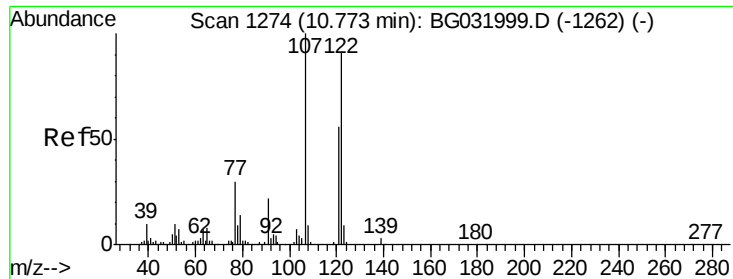
109 39.3 24.2 36.2#

65 44.3 47.4 71.0#



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

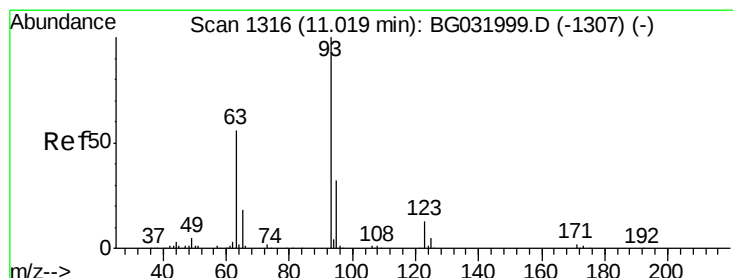
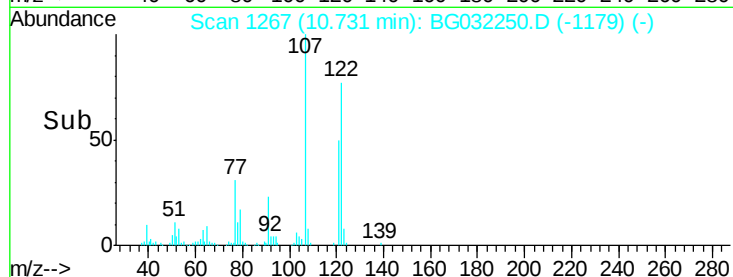
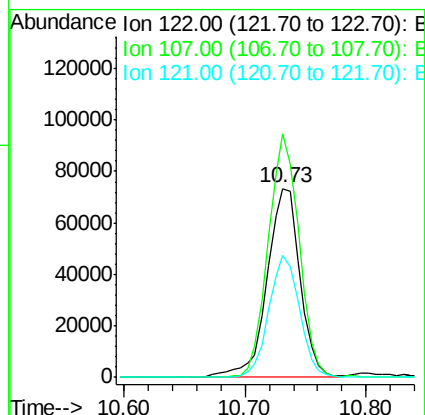
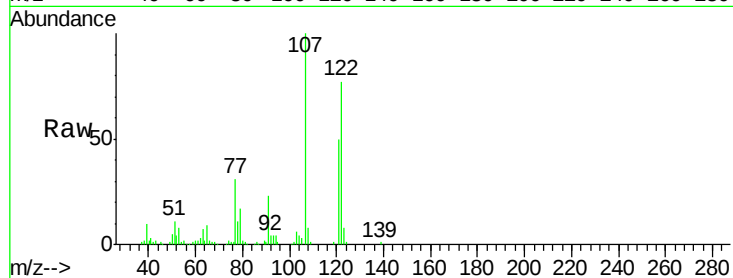




#27
 2,4-Dimethylphenol
 Concen: 53.176 ng
 RT: 10.73 min Scan# 1267
 Delta R.T. -0.01 min
 Lab File: BG032250.D
 Acq: 24 Jan 2018 7:26

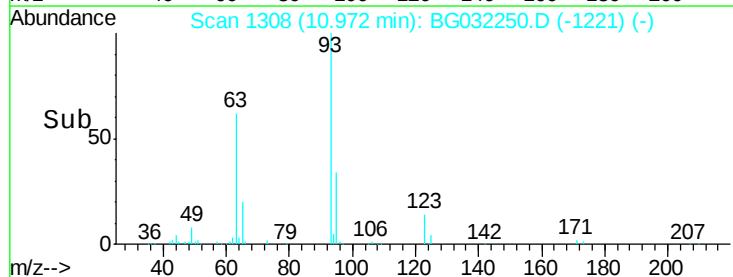
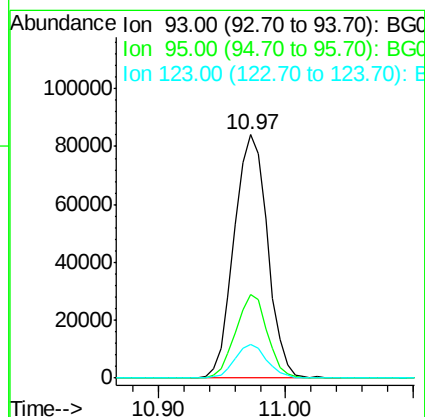
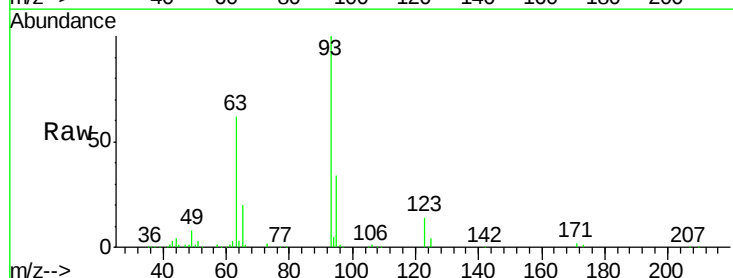
Instrument :
 BNA_G
 ClientSampleId :
 TEL-COMP-1MSD

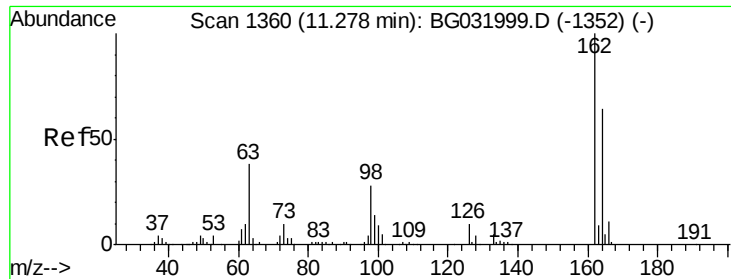
Tgt Ion: 122 Resp: 138017
 Ion Ratio Lower Upper
 122 100
 107 129.1 100.2 150.2
 121 64.5 44.4 66.6



#28
 bis(2-Chloroethoxy)methane
 Concen: 49.406 ng
 RT: 10.97 min Scan# 1308
 Delta R.T. -0.02 min
 Lab File: BG032250.D
 Acq: 24 Jan 2018 7:26

Tgt Ion: 93 Resp: 153383
 Ion Ratio Lower Upper
 93 100
 95 34.5 24.3 36.5
 123 13.6 8.4 12.6#

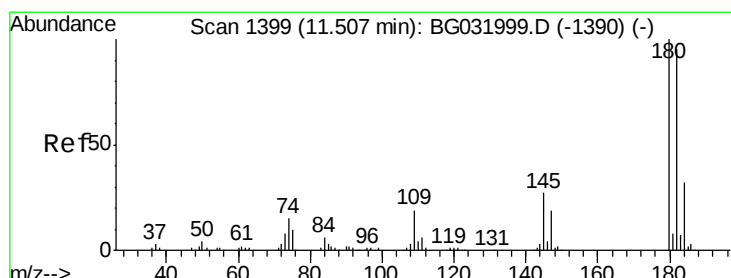
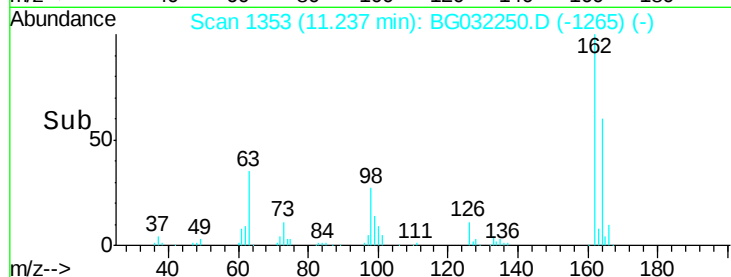
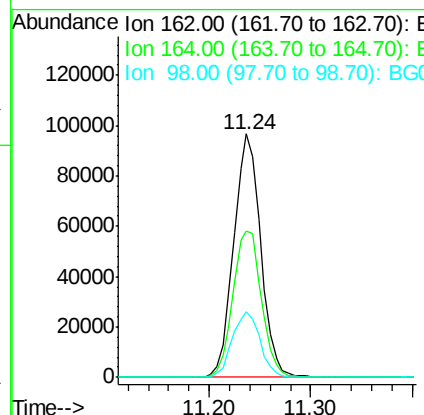
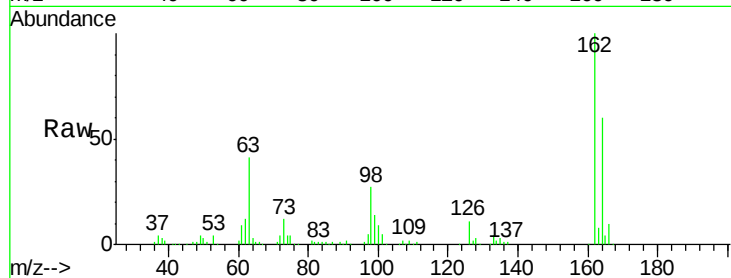




#29
 2,4-Dichlorophenol
 Concen: 55.840 ng
 RT: 11.24 min Scan# 1353
 Delta R.T. -0.01 min
 Lab File: BG032250.D
 Acq: 24 Jan 2018 7:26

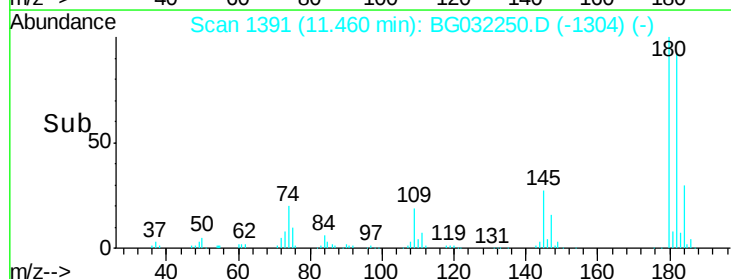
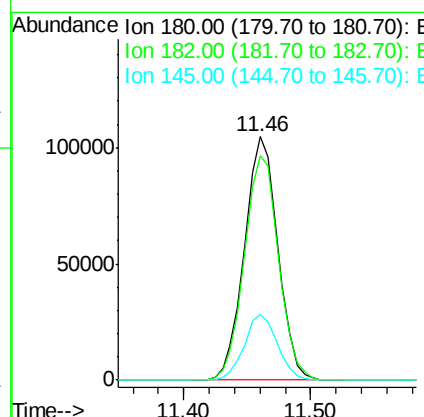
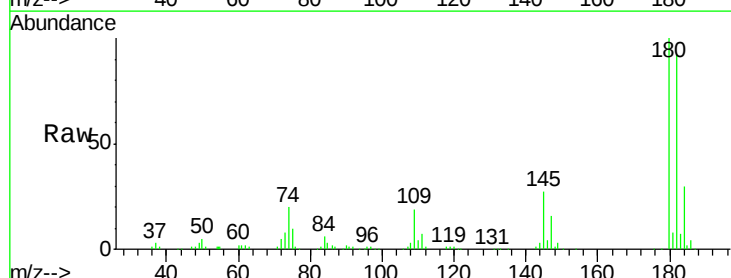
Instrument :
 BNA_G
 ClientSampleId :
 TEL-COMP-1MSD

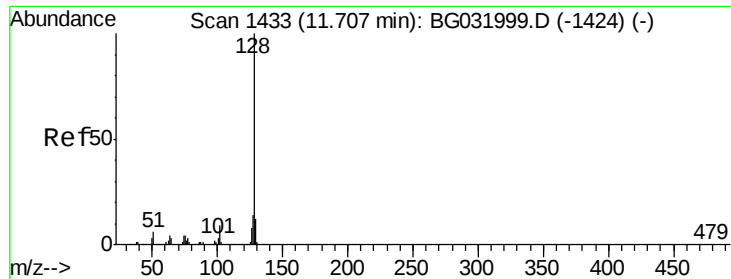
Tgt Ion:162 Resp: 178334
 Ion Ratio Lower Upper
 162 100
 164 60.0 48.0 88.0
 98 26.9 21.1 61.1



#30
 1,2,4-Trichlorobenzene
 Concen: 46.392 ng
 RT: 11.46 min Scan# 1391
 Delta R.T. -0.02 min
 Lab File: BG032250.D
 Acq: 24 Jan 2018 7:26

Tgt Ion:180 Resp: 191343
 Ion Ratio Lower Upper
 180 100
 182 92.2 77.5 116.3
 145 26.9 23.4 35.2

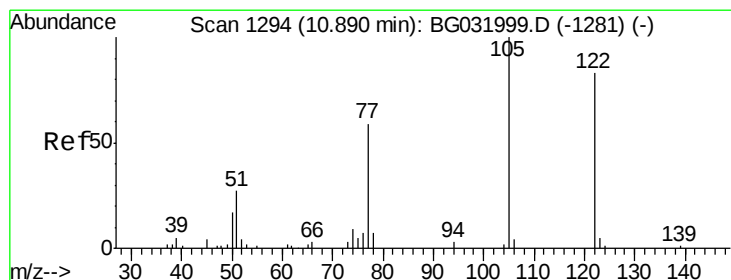
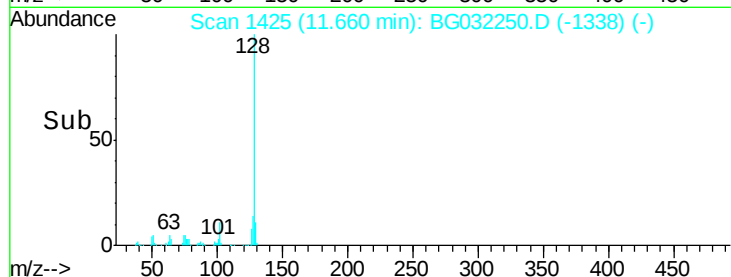
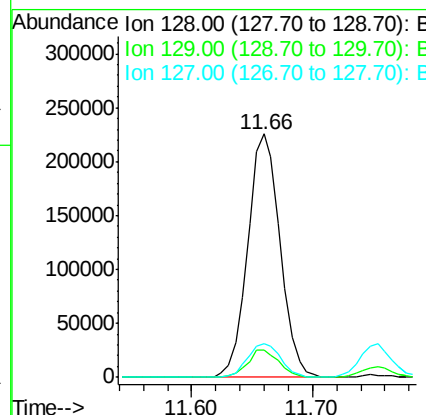
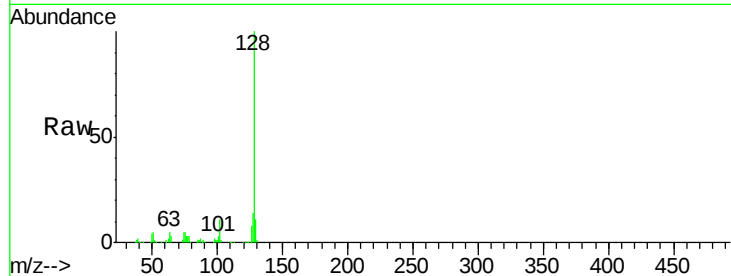




#31
Naphthalene
Concen: 45.237 ng
RT: 11.66 min Scan# 1425
Delta R.T. -0.02 min
Lab File: BG032250.D
Acq: 24 Jan 2018 7:26

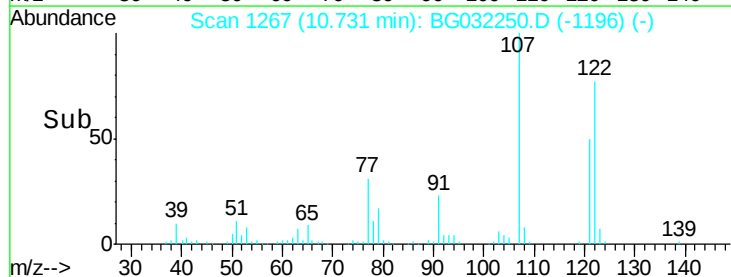
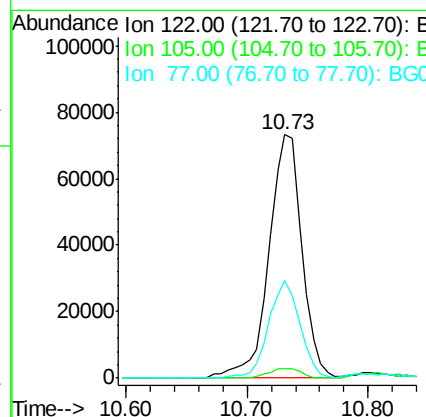
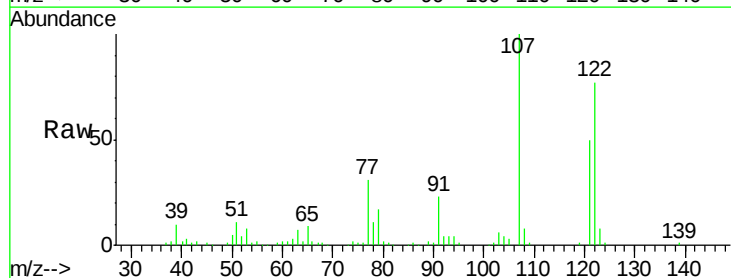
Instrument :
BNA_G
ClientSampleId :
TEL-COMP-1MSD

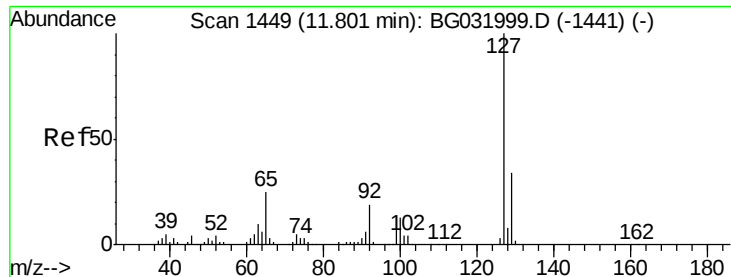
Tgt Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.6	12.8
127	13.8	11.6	17.4



#32
Benzoic acid
Concen: 64.285 ng
RT: 10.73 min Scan# 1267
Delta R.T. -0.11 min
Lab File: BG032250.D
Acq: 24 Jan 2018 7:26

Tgt Ion	Ratio	Lower	Upper
122	100		
105	3.8	123.5	163.5#
77	40.2	85.7	125.7#

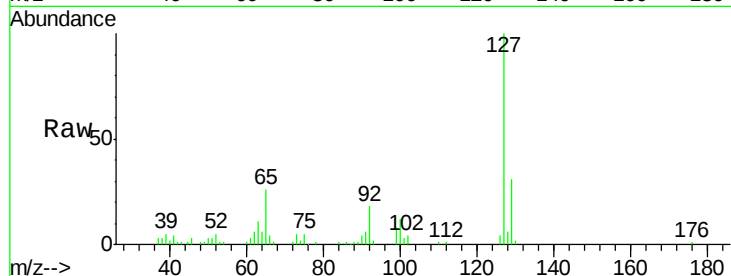




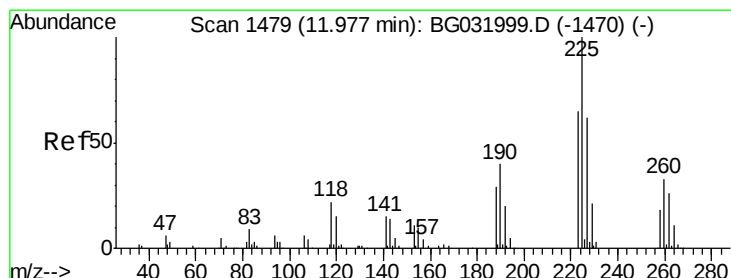
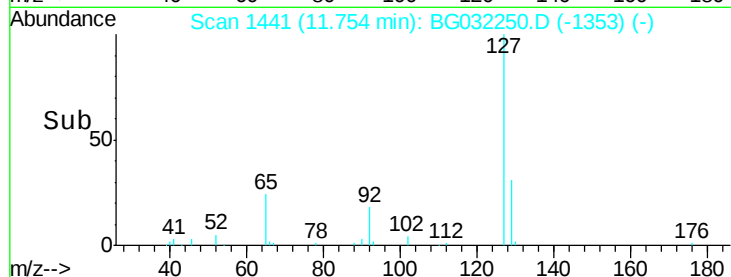
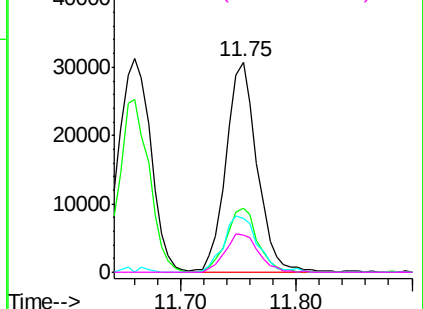
#33
4-Chloroaniline
Concen: 14.418 ng
RT: 11.75 min Scan# 1441
Delta R.T. -0.01 min
Lab File: BG032250.D
Acq: 24 Jan 2018 7:26

Instrument :
BNA_G
ClientSampleId :
TEL-COMP-1MSD

Tgt Ion:	127	Resp:	57342
Ion	Ratio	Lower	Upper
127	100		
129	30.5	24.0	36.0
65	25.7	27.0	40.4#
92	17.8	16.6	25.0

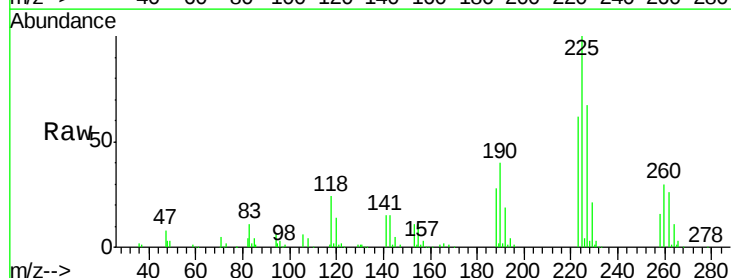


Abundance Ion 127.00 (126.70 to 127.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 65.00 (64.70 to 65.70): BGC
Ion 92.00 (91.70 to 92.70): BGC

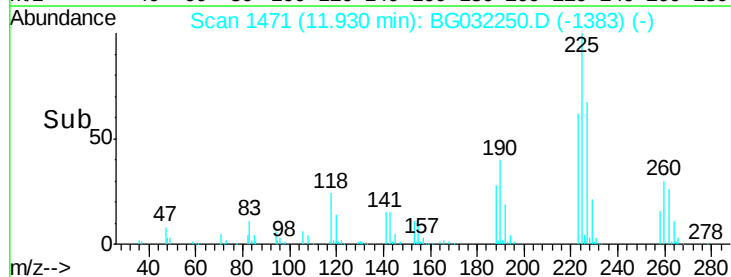
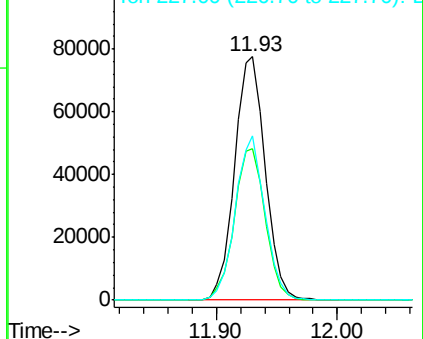


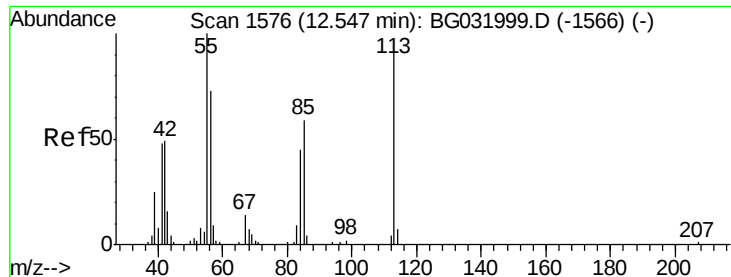
#34
Hexachlorobutadiene
Concen: 46.411 ng
RT: 11.93 min Scan# 1471
Delta R.T. -0.01 min
Lab File: BG032250.D
Acq: 24 Jan 2018 7:26

Tgt Ion:	225	Resp:	137488
Ion	Ratio	Lower	Upper
225	100		
223	62.1	49.7	74.5
227	67.3	48.1	72.1



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





#35

Caprolactam

Concen: 40.263 ng

RT: 12.50 min Scan# 1568

Delta R.T. -0.03 min

Lab File: BG032250.D

Acq: 24 Jan 2018 7:26

Instrument :

BNA_G

ClientSampleId :

TEL-COMP-1MSD

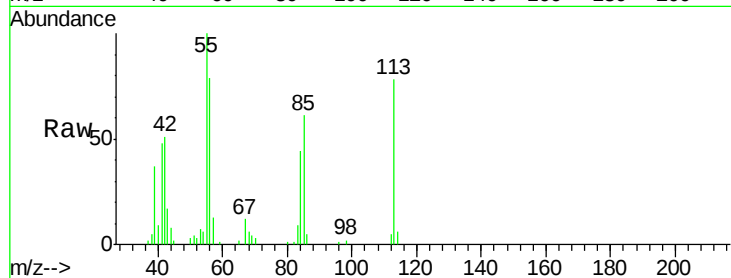
Tgt Ion:113 Resp: 39010

Ion Ratio Lower Upper

113 100

55 128.1 186.9 226.9#

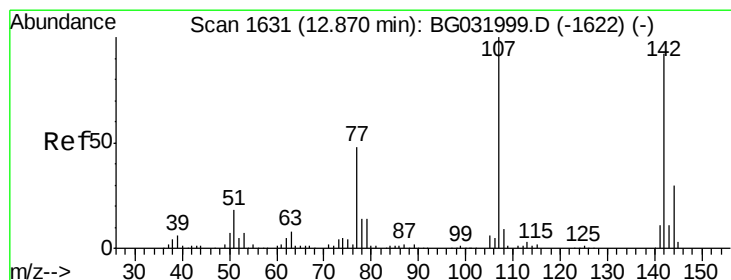
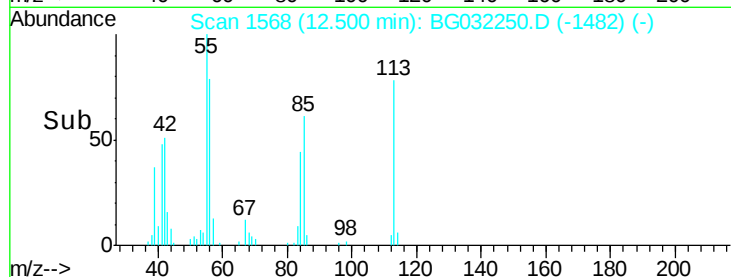
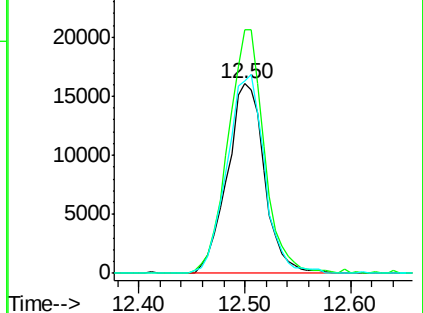
56 101.1 130.9 170.9#



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BGC

Ion 56.00 (55.70 to 56.70): BGC



#36

4-Chloro-3-methylphenol

Concen: 56.210 ng

RT: 12.83 min Scan# 1625

Delta R.T. -0.01 min

Lab File: BG032250.D

Acq: 24 Jan 2018 7:26

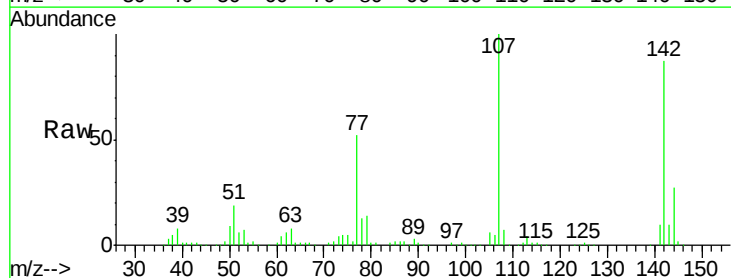
Tgt Ion:107 Resp: 164315

Ion Ratio Lower Upper

107 100

144 27.1 18.2 27.4

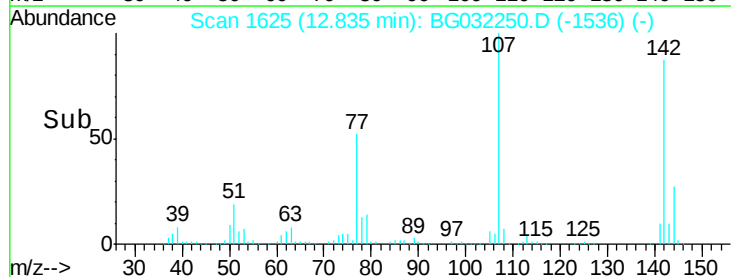
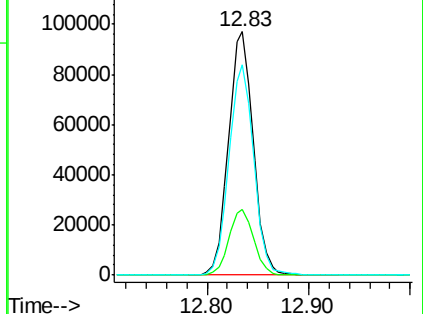
142 86.6 59.0 88.4

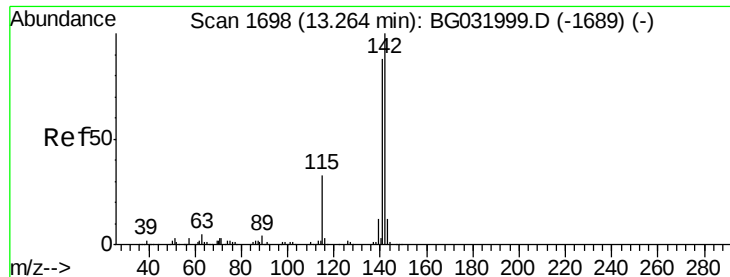


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

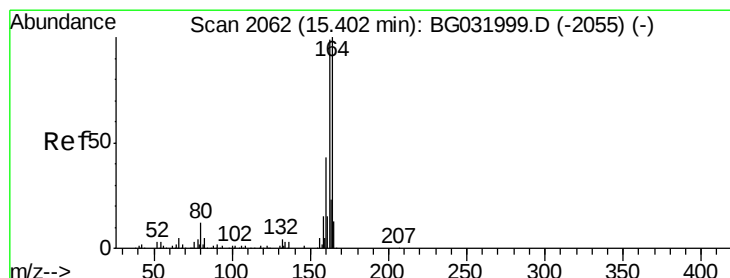
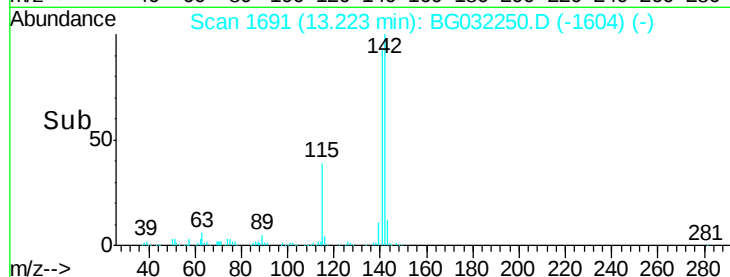
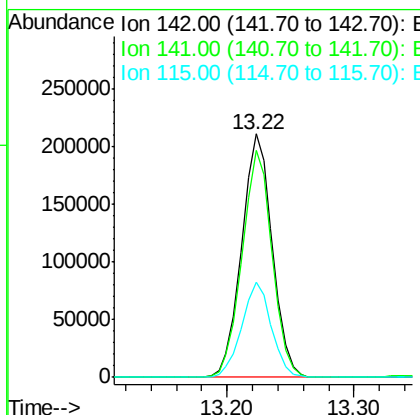
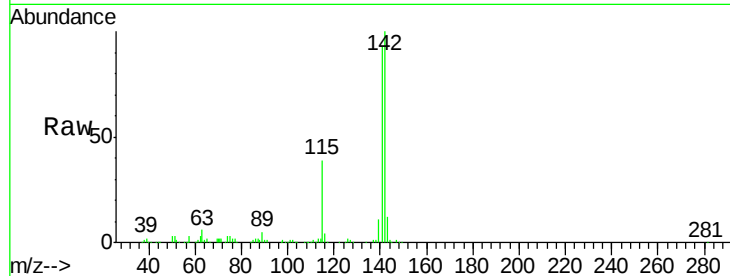




#37
 2-Methylnaphthalene
 Concen: 47.740 ng
 RT: 13.22 min Scan# 1691
 Delta R.T. -0.02 min
 Lab File: BG032250.D
 Acq: 24 Jan 2018 7:26

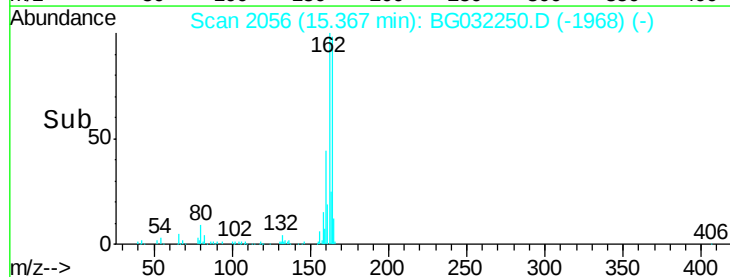
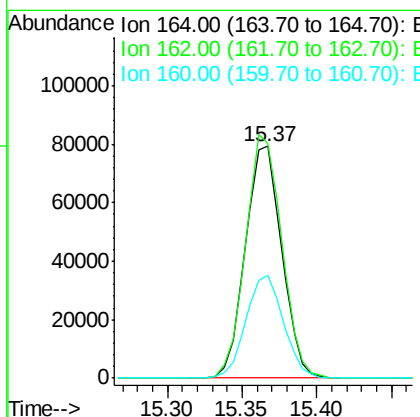
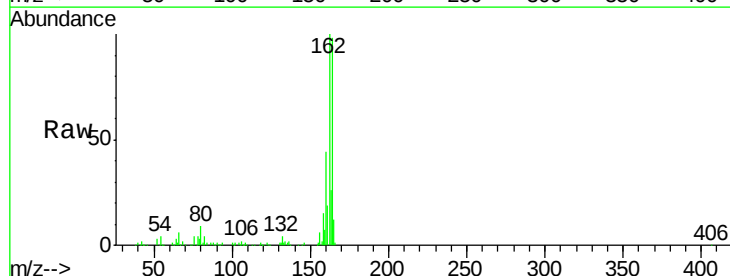
Instrument :
 BNA_G
 ClientSampleId :
 TEL-COMP-1MSD

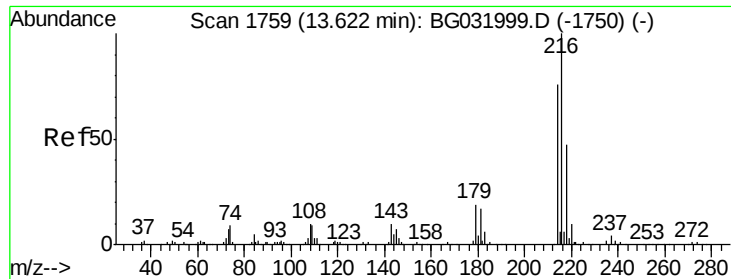
Tgt Ion:142 Resp: 351513
 Ion Ratio Lower Upper
 142 100
 141 93.0 67.1 100.7
 115 39.3 30.7 46.1



#38
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 15.37 min Scan# 2056
 Delta R.T. -0.01 min
 Lab File: BG032250.D
 Acq: 24 Jan 2018 7:26

Tgt Ion:164 Resp: 133421
 Ion Ratio Lower Upper
 164 100
 162 101.6 78.8 118.2
 160 44.3 35.4 53.0

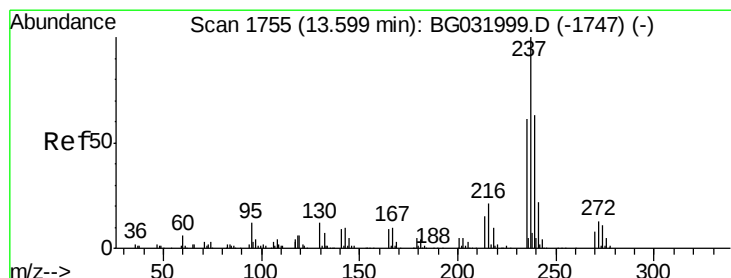
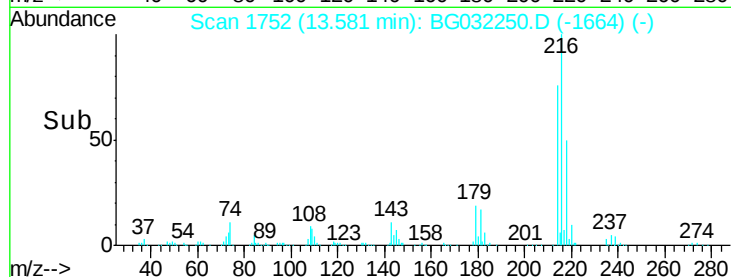
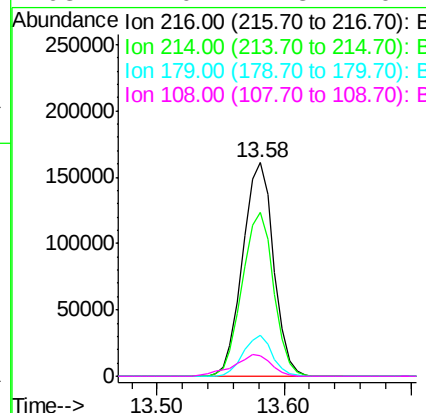
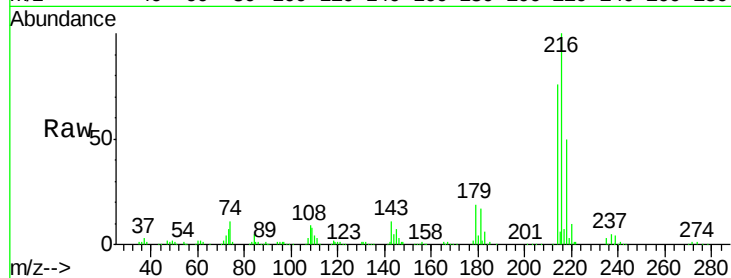




#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 46.876 ng
 RT: 13.58 min Scan# 1752
 Delta R.T. -0.01 min
 Lab File: BG032250.D
 Acq: 24 Jan 2018 7:26

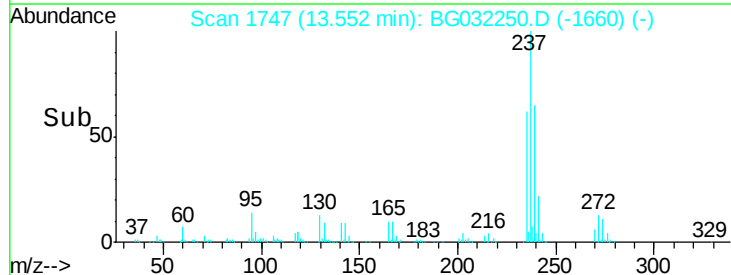
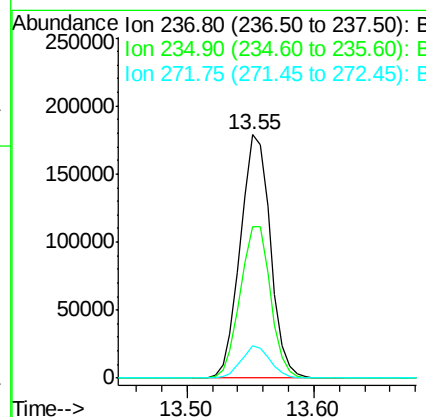
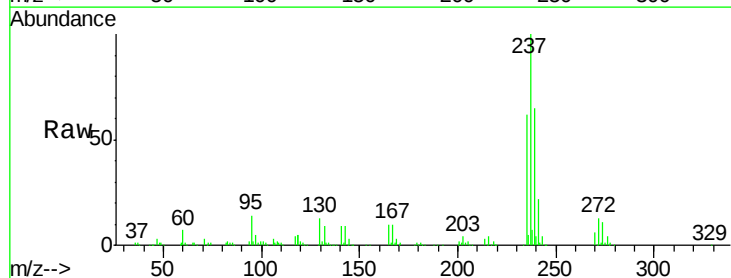
Instrument :
 BNA_G
 ClientSampleId :
 TEL-COMP-1MSD

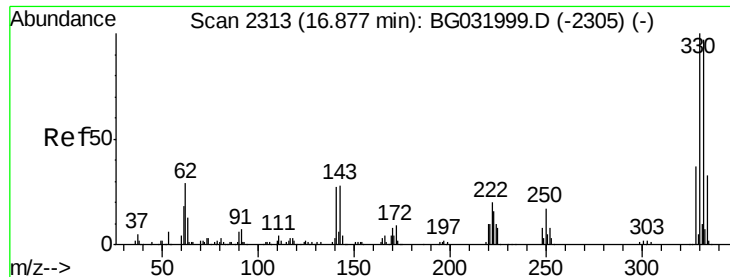
Tgt Ion:	216	Resp:	272620
Ion	Ratio	Lower	Upper
216	100		
214	77.5	63.0	94.4
179	18.2	17.0	25.6
108	12.0	12.8	19.2#



#40
 Hexachlorocyclopentadiene
 Concen: 89.481 ng
 RT: 13.55 min Scan# 1747
 Delta R.T. -0.02 min
 Lab File: BG032250.D
 Acq: 24 Jan 2018 7:26

Tgt Ion:	237	Resp:	293111
Ion	Ratio	Lower	Upper
237	100		
235	62.2	50.4	90.4
272	13.4	0.0	31.8





#41

2,4,6-Tribromophenol

Concen: 129.941 ng

RT: 16.84 min Scan# 2307

Delta R.T. -0.01 min

Lab File: BG032250.D

Acq: 24 Jan 2018 7:26

Instrument :

BNA_G

ClientSampleId :

TEL-COMP-1MSD

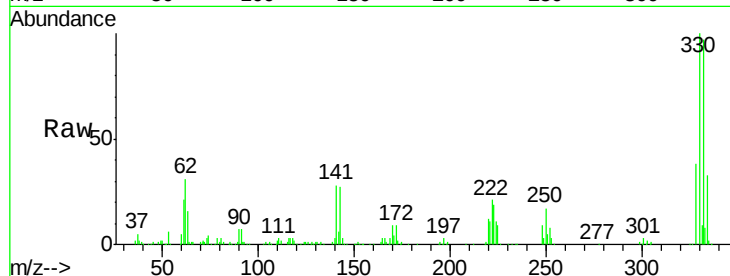
Tgt Ion:330 Resp: 286884

Ion Ratio Lower Upper

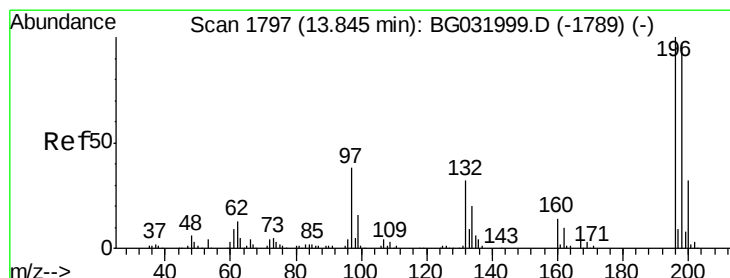
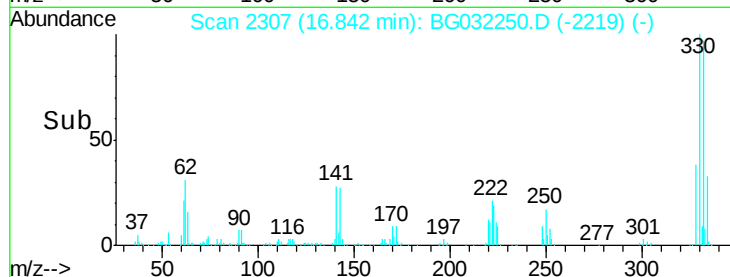
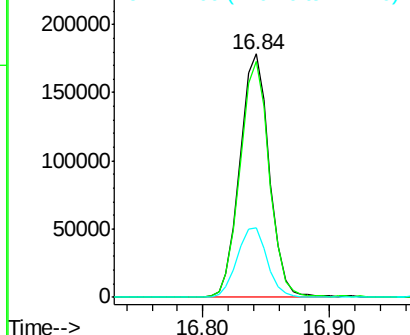
330 100

332 96.8 77.0 115.6

141 29.4 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: 52.370 ng

RT: 13.80 min Scan# 1790

Delta R.T. -0.02 min

Lab File: BG032250.D

Acq: 24 Jan 2018 7:26

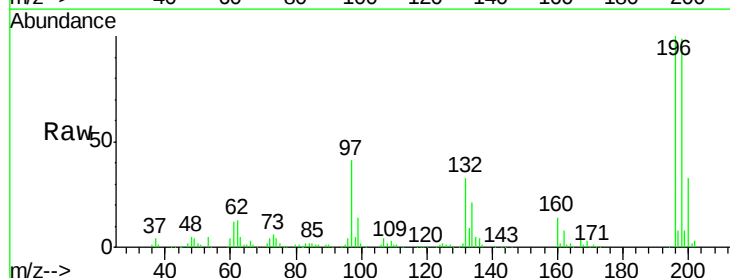
Tgt Ion:196 Resp: 171135

Ion Ratio Lower Upper

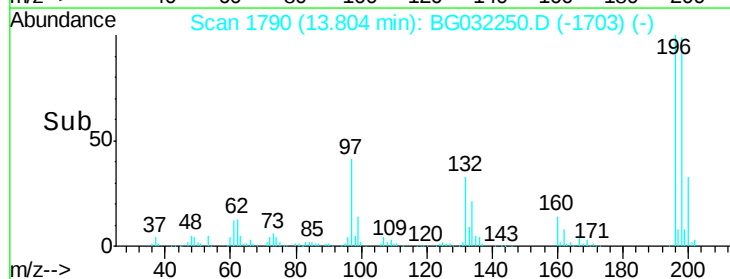
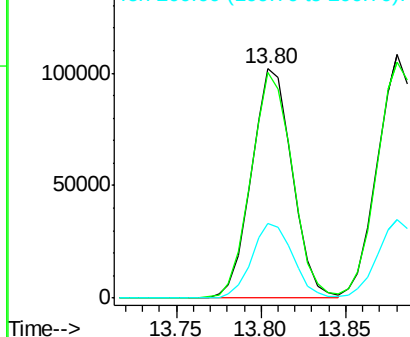
196 100

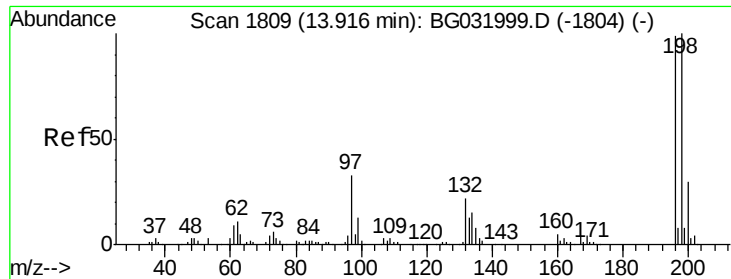
198 98.6 78.2 117.2

200 32.8 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

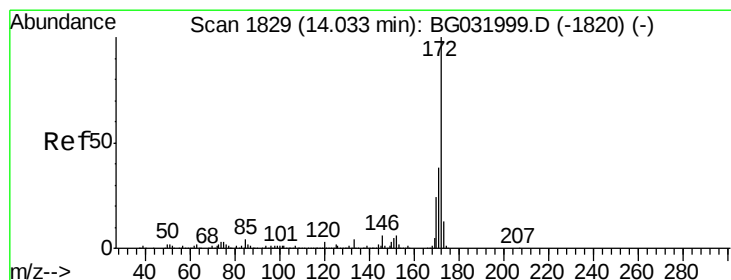
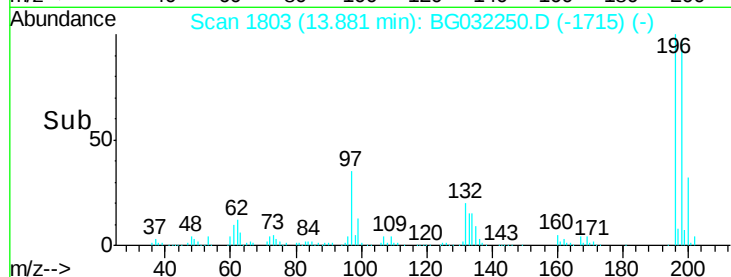
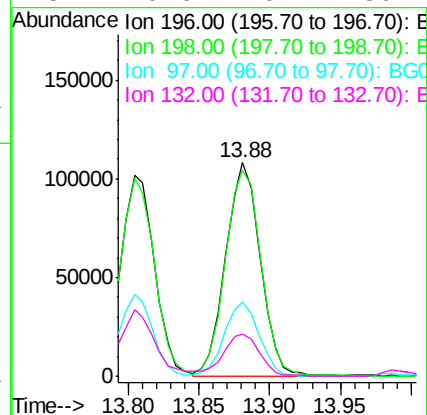
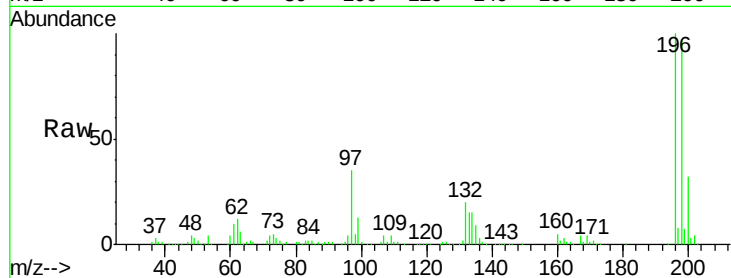




#43
2,4,5-Trichlorophenol
Concen: 48.657 ng
RT: 13.88 min Scan# 1803
Delta R.T. -0.01 min
Lab File: BG032250.D
Acq: 24 Jan 2018 7:26

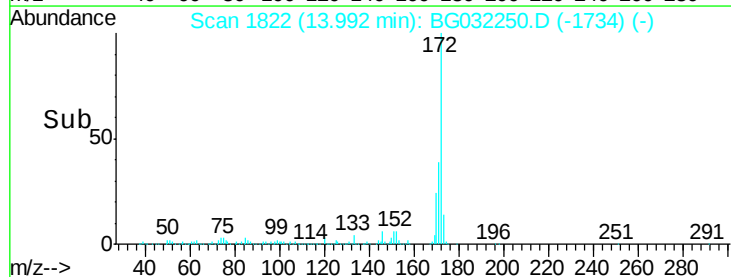
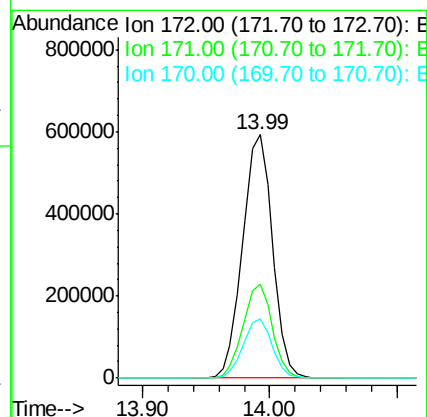
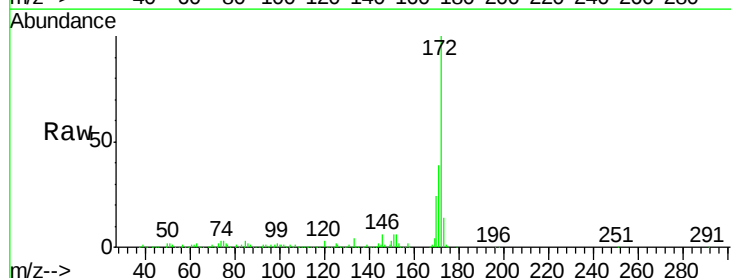
Instrument :
BNA_G
ClientSampleId :
TEL-COMP-1MSD

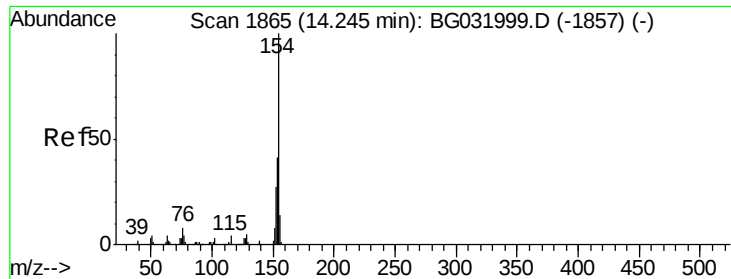
Tgt Ion:196 Resp: 184042
Ion Ratio Lower Upper
196 100
198 96.8 76.2 114.4
97 34.5 38.7 58.1#
132 19.6 20.2 30.2#



#44
2-Fluorobiphenyl
Concen: 90.032 ng
RT: 13.99 min Scan# 1822
Delta R.T. -0.01 min
Lab File: BG032250.D
Acq: 24 Jan 2018 7:26

Tgt Ion:172 Resp: 968756
Ion Ratio Lower Upper
172 100
171 38.7 30.0 45.0
170 24.4 19.5 29.3

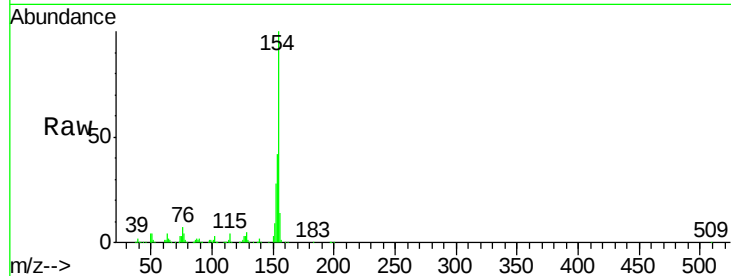




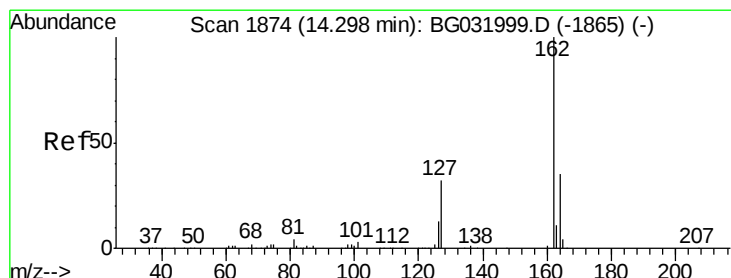
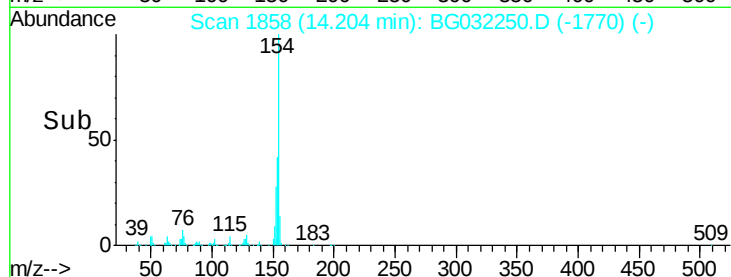
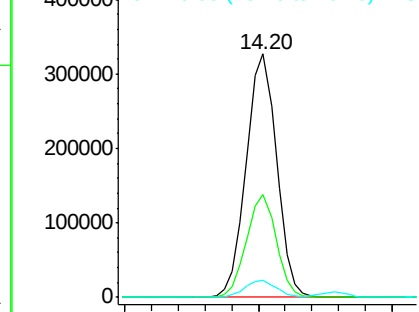
#45
1,1'-Biphenyl
Concen: 44.903 ng
RT: 14.20 min Scan# 1858
Delta R.T. -0.01 min
Lab File: BG032250.D
Acq: 24 Jan 2018 7:26

Instrument :
BNA_G
ClientSampleId :
TEL-COMP-1MSD

Tgt Ion:154 Resp: 513590
Ion Ratio Lower Upper
154 100
153 42.2 19.8 59.8
76 7.0 0.0 31.9

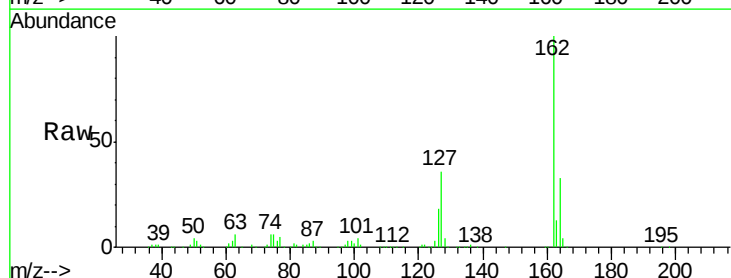


Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 76.00 (75.70 to 76.70): B

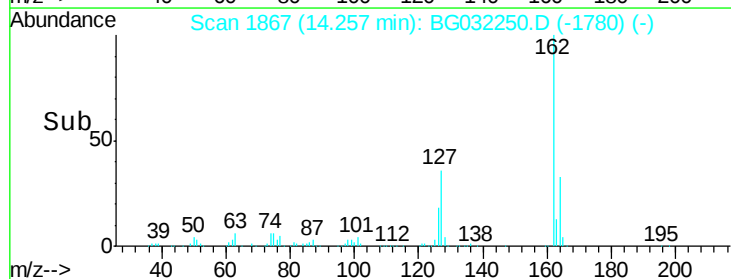
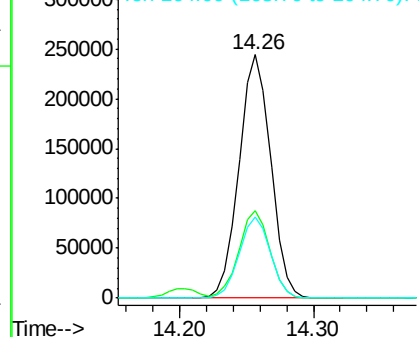


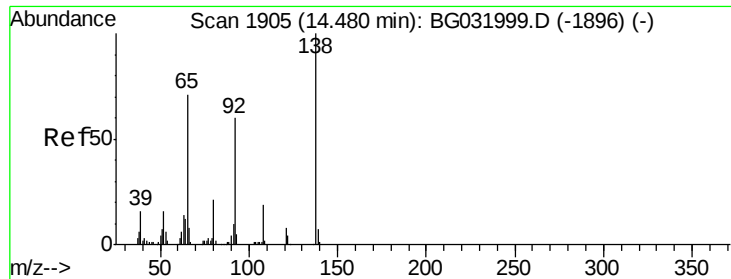
#46
2-Chloronaphthalene
Concen: 45.014 ng
RT: 14.26 min Scan# 1867
Delta R.T. -0.02 min
Lab File: BG032250.D
Acq: 24 Jan 2018 7:26

Tgt Ion:162 Resp: 400529
Ion Ratio Lower Upper
162 100
127 36.1 30.7 46.1
164 33.5 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: 54.902 ng

RT: 14.44 min Scan# 1899

Delta R.T. -0.01 min

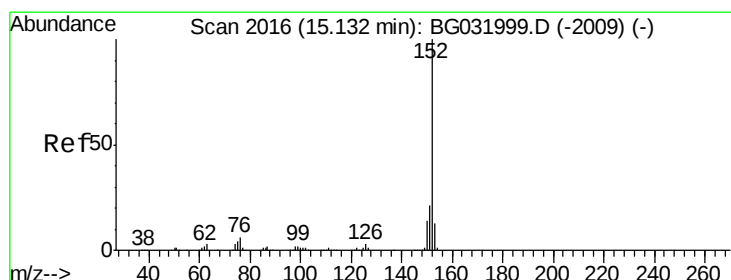
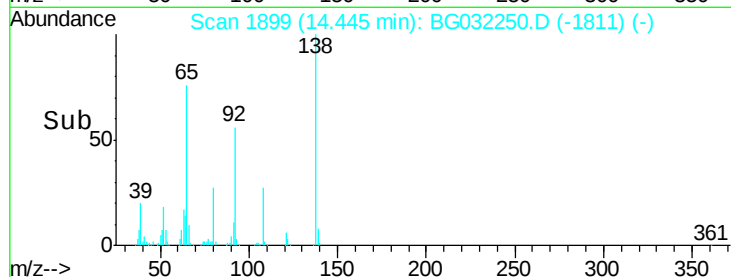
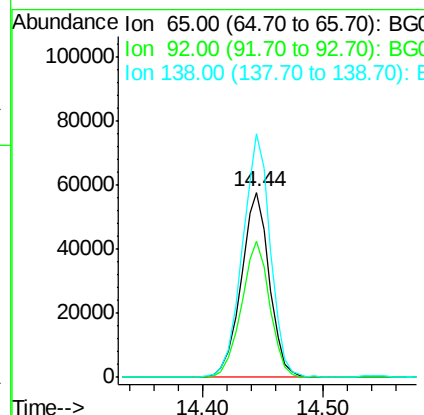
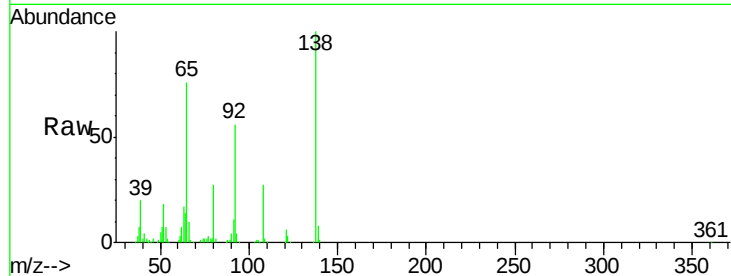
Lab File: BG032250.D

Acq: 24 Jan 2018 7:26

Instrument :
BNA_G
ClientSampleId :
TEL-COMP-1MSD

Tgt Ion: 65 Resp: 93520

Ion	Ratio	Lower	Upper
65	100		
92	73.3	54.6	82.0
138	131.4	72.9	109.3#



#48

Acenaphthylene

Concen: 43.829 ng

RT: 15.09 min Scan# 2009

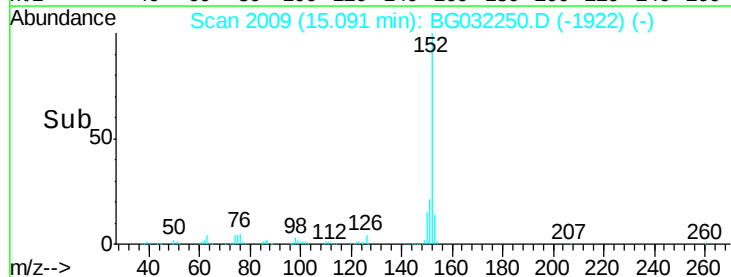
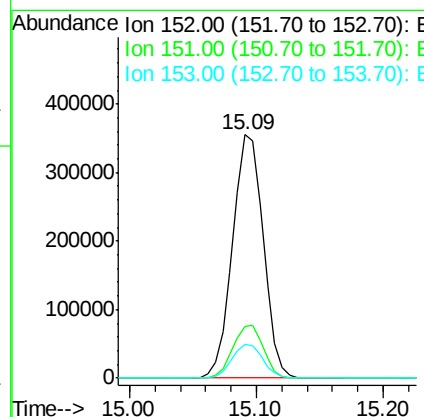
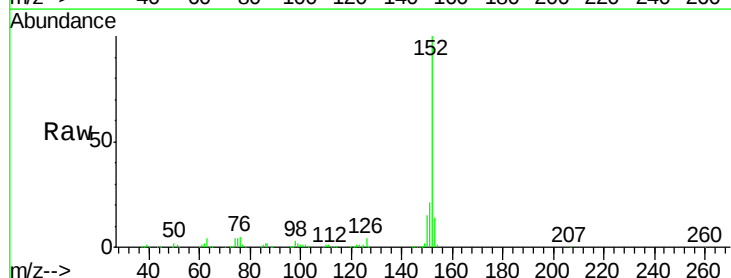
Delta R.T. -0.02 min

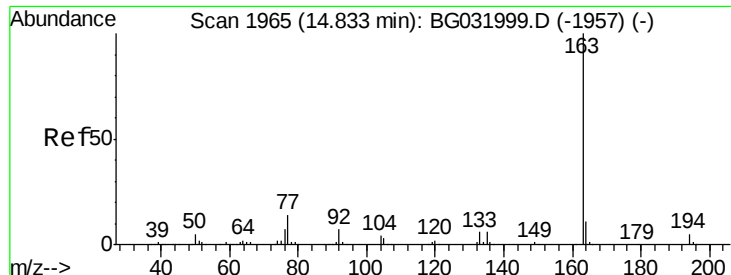
Lab File: BG032250.D

Acq: 24 Jan 2018 7:26

Tgt Ion: 152 Resp: 593873

Ion	Ratio	Lower	Upper
152	100		
151	21.1	17.2	25.8
153	14.0	10.2	15.4





#49

Dimethylphthalate

Concen: 46.858 ng

RT: 14.80 min Scan# 1959

Delta R.T. -0.01 min

Lab File: BG032250.D

Acq: 24 Jan 2018 7:26

Instrument :

BNA_G

ClientSampleId :

TEL-COMP-1MSD

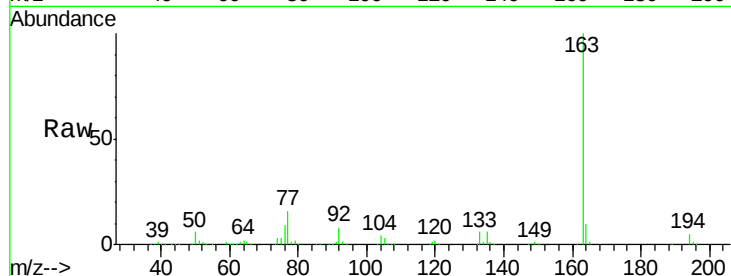
Tgt Ion:163 Resp: 547083

Ion Ratio Lower Upper

163 100

194 5.2 3.4 5.2

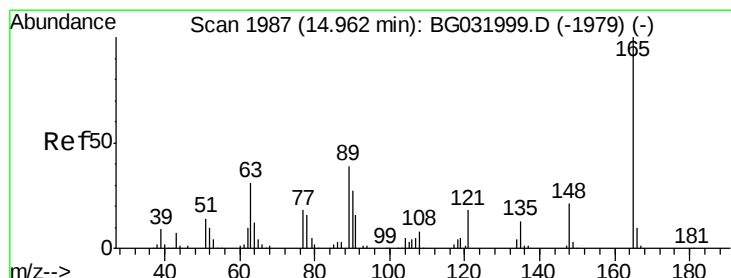
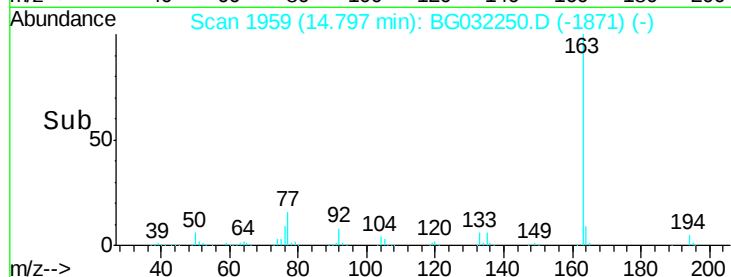
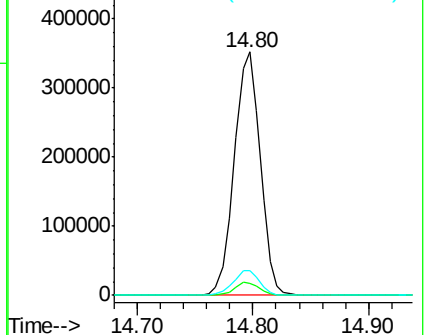
164 10.3 8.2 12.4



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: 50.900 ng

RT: 14.93 min Scan# 1981

Delta R.T. -0.01 min

Lab File: BG032250.D

Acq: 24 Jan 2018 7:26

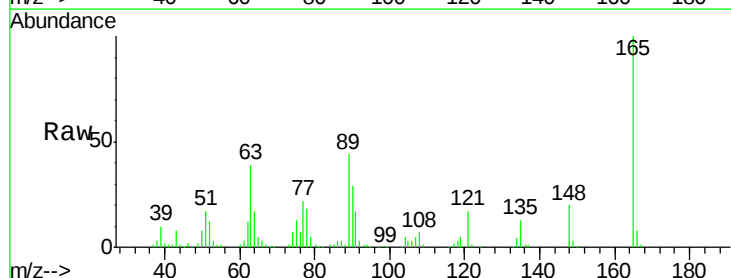
Tgt Ion:165 Resp: 123352

Ion Ratio Lower Upper

165 100

63 39.2 52.7 79.1#

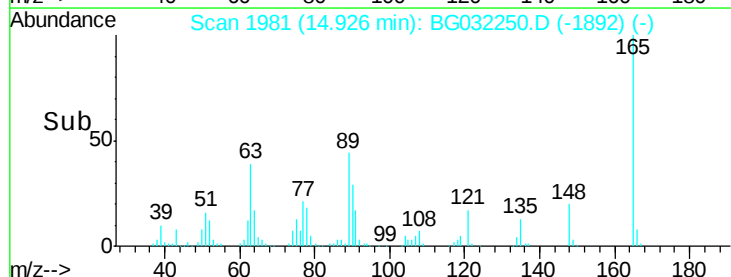
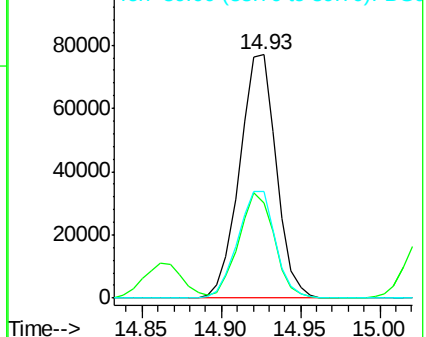
89 43.7 49.2 73.8#

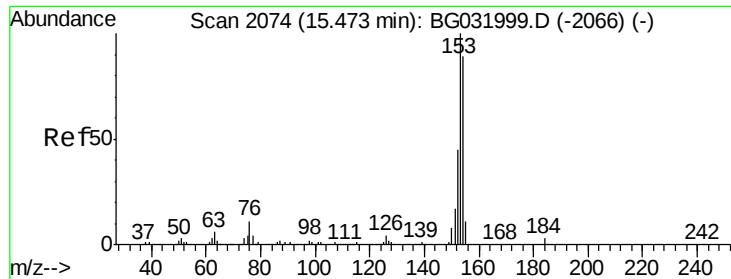


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BGC

Ion 89.00 (88.70 to 89.70): BGC





#51

Acenaphthene

Concen: 42.942 ng

RT: 15.43 min Scan# 2067

Delta R.T. -0.01 min

Lab File: BG032250.D

Acq: 24 Jan 2018 7:26

Instrument :

BNA_G

ClientSampleId :

TEL-COMP-1MSD

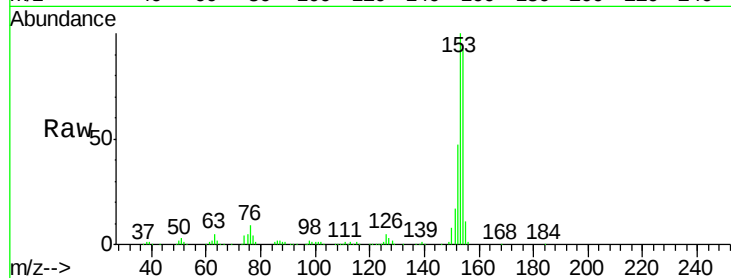
Tgt Ion:154 Resp: 384744

Ion Ratio Lower Upper

154 100

153 109.0 90.4 135.6

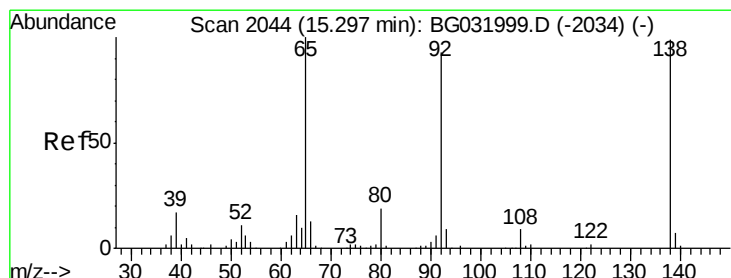
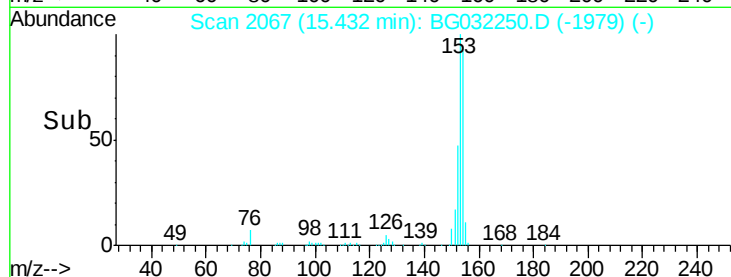
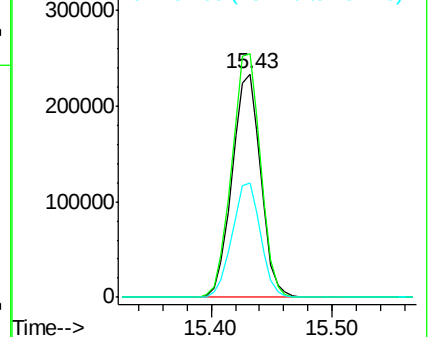
152 51.3 41.6 62.4



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: 26.384 ng

RT: 15.26 min Scan# 2037

Delta R.T. -0.01 min

Lab File: BG032250.D

Acq: 24 Jan 2018 7:26

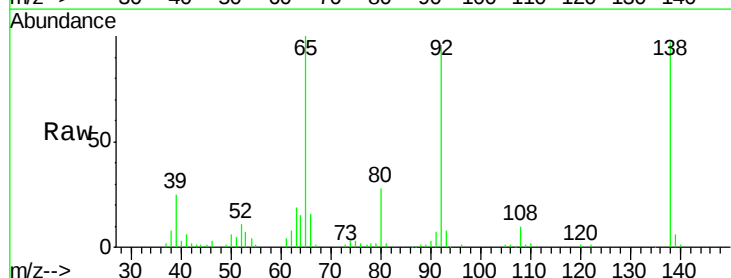
Tgt Ion:138 Resp: 57749

Ion Ratio Lower Upper

138 100

108 10.4 17.5 26.3#

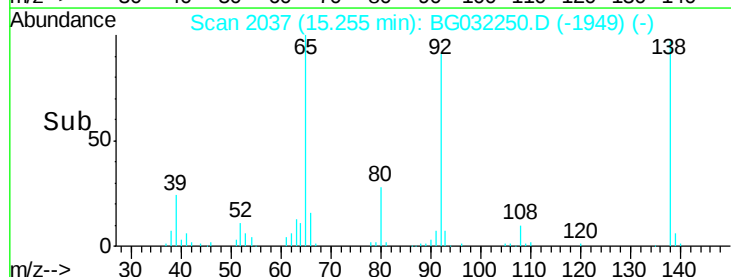
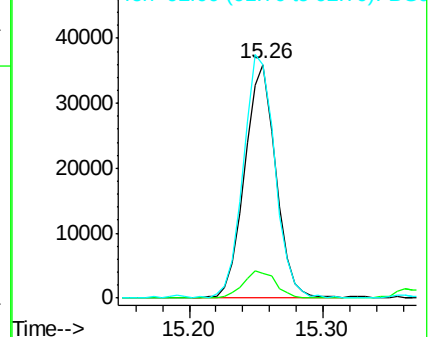
92 99.7 105.8 158.8#

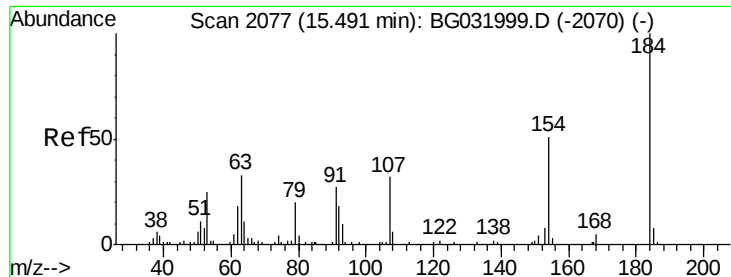


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BGC

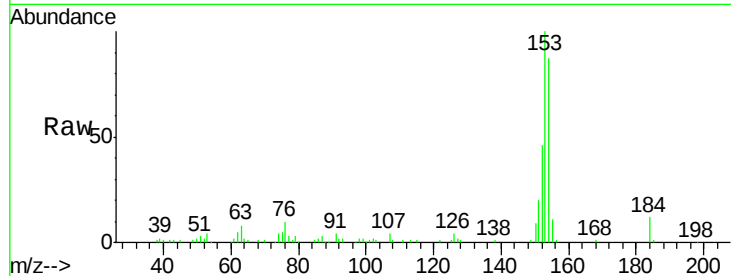




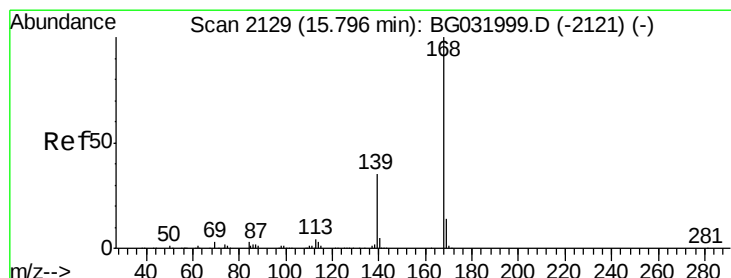
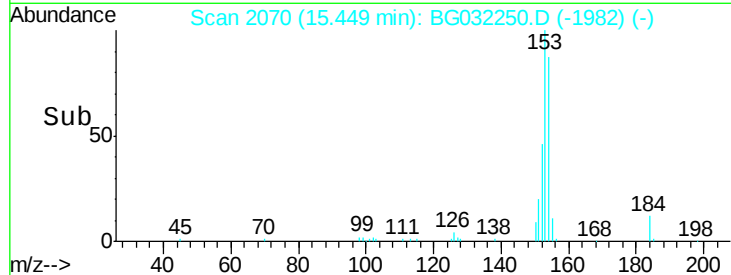
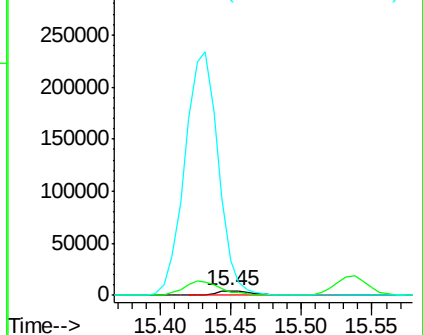
#53
2,4-Dinitrophenol
Concen: 13.392 ng
RT: 15.45 min Scan# 2070
Delta R.T. -0.01 min
Lab File: BG032250.D
Acq: 24 Jan 2018 7:26

Instrument :
BNA_G
ClientSampleId :
TEL-COMP-1MSD

Tgt Ion:184 Resp: 8560
Ion Ratio Lower Upper
184 100
63 69.0 59.8 89.8
154 728.1 101.8 152.8#

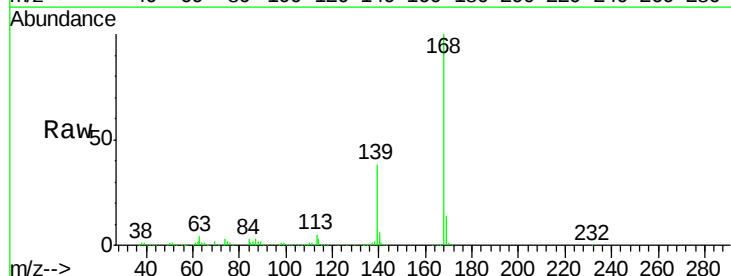


Abundance Ion 184.00 (183.70 to 184.70): E
Ion 63.00 (62.70 to 63.70): BG
Ion 154.00 (153.70 to 154.70): E

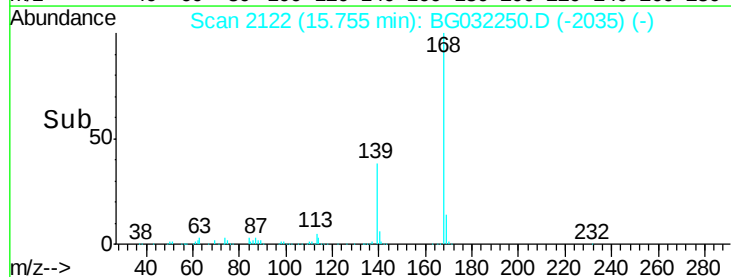
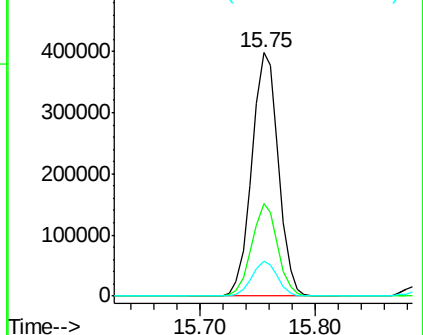


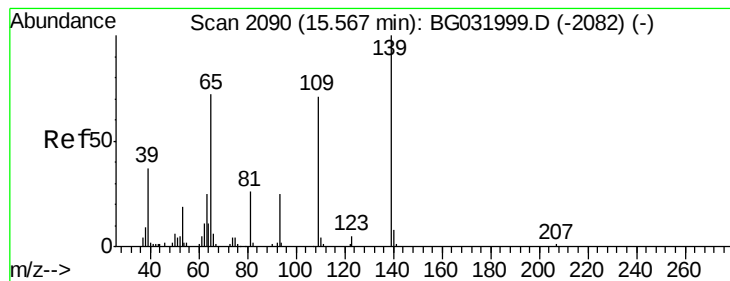
#54
Dibenzofuran
Concen: 47.594 ng
RT: 15.75 min Scan# 2122
Delta R.T. -0.02 min
Lab File: BG032250.D
Acq: 24 Jan 2018 7:26

Tgt Ion:168 Resp: 636122
Ion Ratio Lower Upper
168 100
139 38.2 28.6 43.0
169 14.2 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: 70.324 ng

RT: 15.54 min Scan# 2085

Delta R.T. -0.01 min

Lab File: BG032250.D

Acq: 24 Jan 2018 7:26

Instrument :

BNA_G

ClientSampleId :

TEL-COMP-1MSD

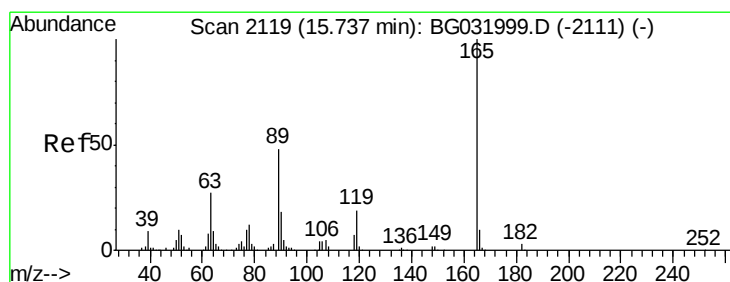
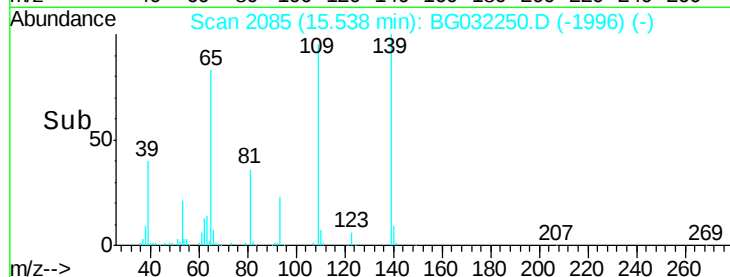
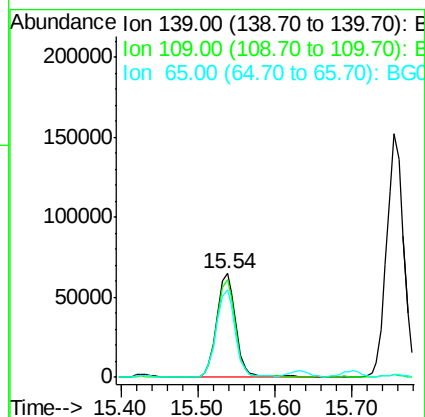
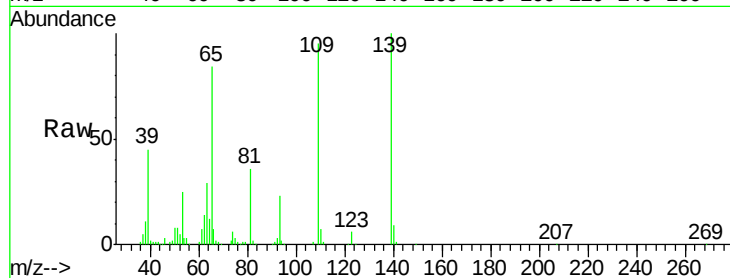
Tgt Ion:139 Resp: 112175

Ion Ratio Lower Upper

139 100

109 94.5 62.2 102.2

65 83.7 97.2 137.2#



#56

2,4-Dinitrotoluene

Concen: 52.311 ng

RT: 15.70 min Scan# 2113

Delta R.T. -0.01 min

Lab File: BG032250.D

Acq: 24 Jan 2018 7:26

Tgt Ion:165 Resp: 170674

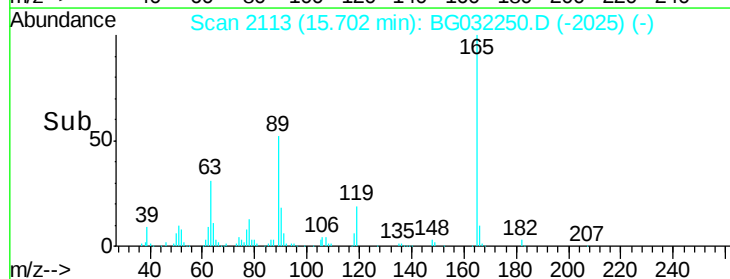
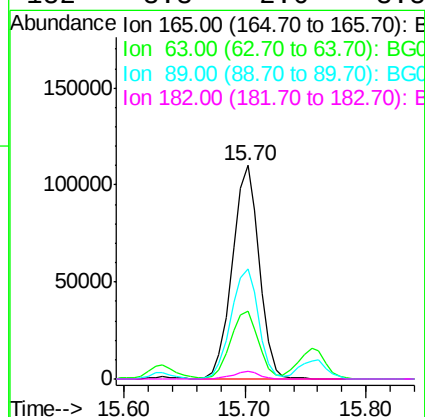
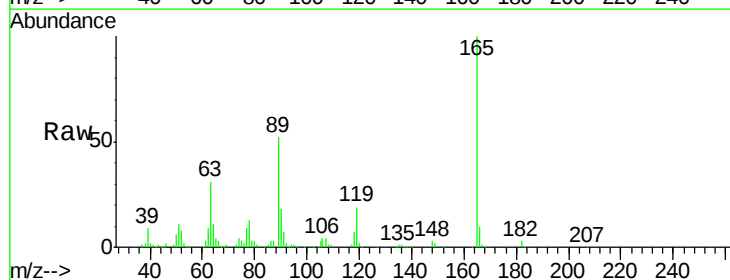
Ion Ratio Lower Upper

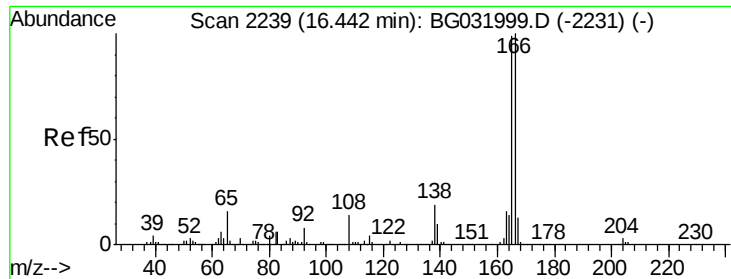
165 100

63 31.5 42.0 63.0#

89 51.8 66.9 100.3#

182 3.3 2.6 3.8





#57

Fluorene

Concen: 46.799 ng

RT: 16.40 min Scan# 2232

Delta R.T. -0.01 min

Lab File: BG032250.D

Acq: 24 Jan 2018 7:26

Instrument :

BNA_G

ClientSampleId :

TEL-COMP-1MSD

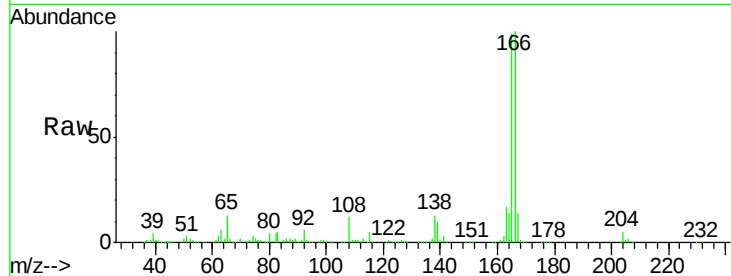
Tgt Ion:166 Resp: 513004

Ion Ratio Lower Upper

166 100

165 98.6 80.6 121.0

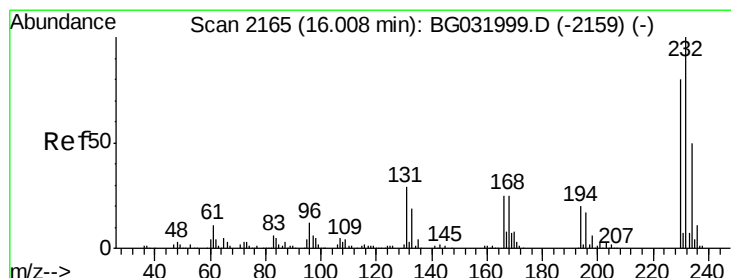
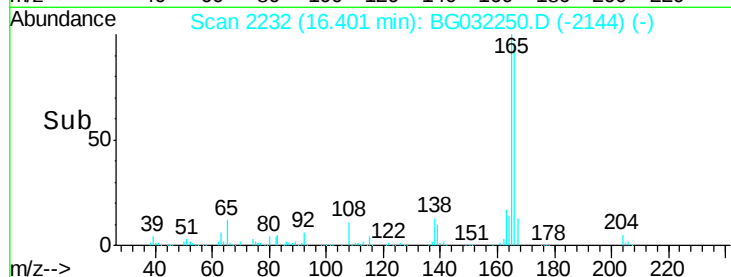
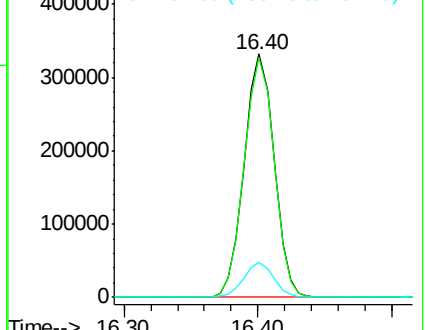
167 14.5 10.4 15.6



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: 46.990 ng

RT: 15.97 min Scan# 2159

Delta R.T. -0.01 min

Lab File: BG032250.D

Acq: 24 Jan 2018 7:26

Tgt Ion:232 Resp: 164420

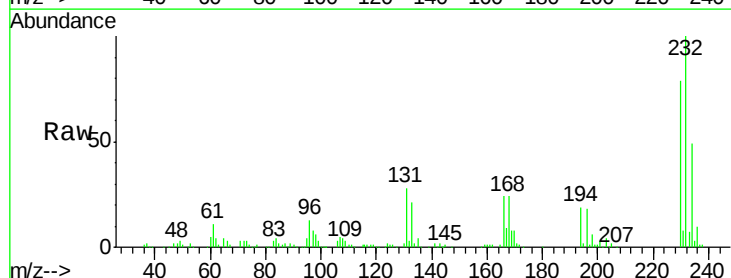
Ion Ratio Lower Upper

232 100

131 30.4 33.5 50.3#

130 1.7 2.2 3.2#

166 25.3 24.8 37.2

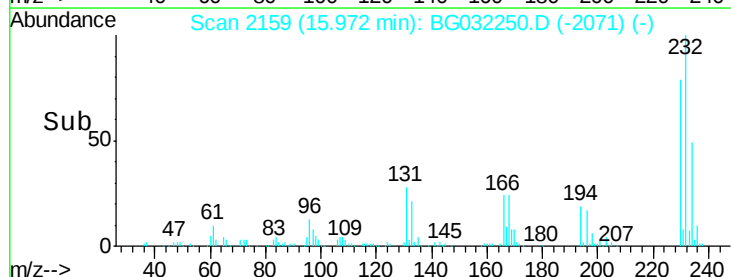
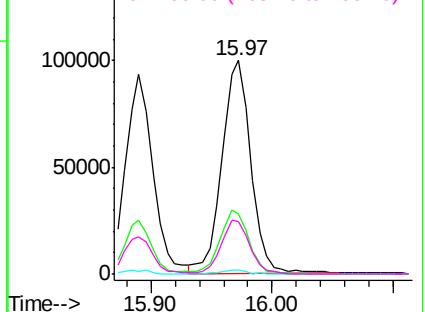


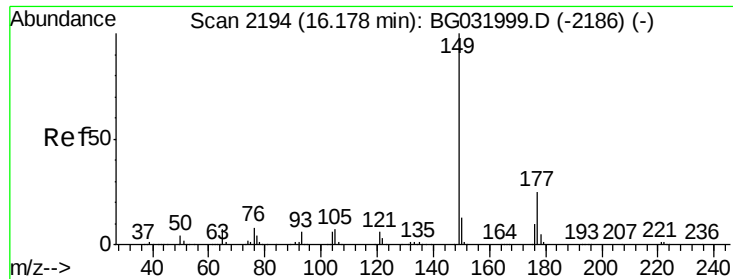
Abundance Ion 232.00 (231.70 to 232.70): E

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

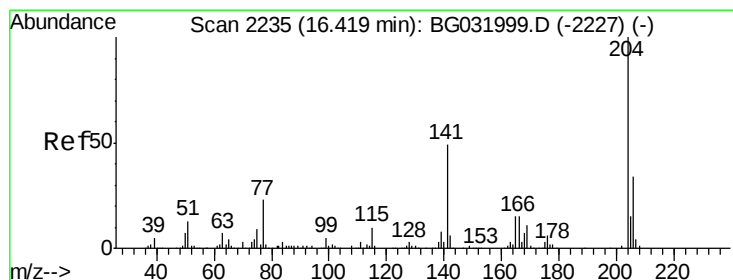
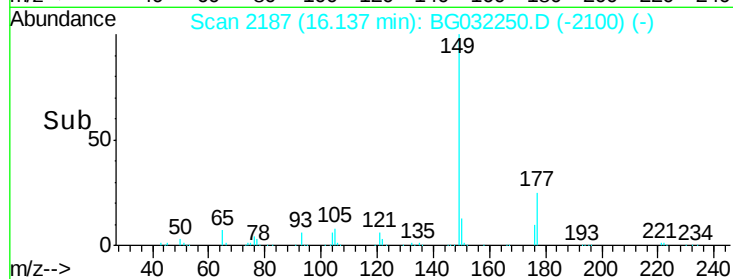
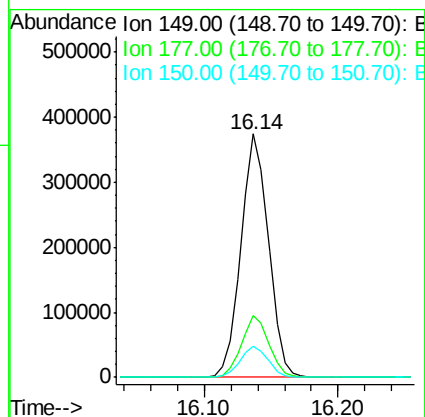
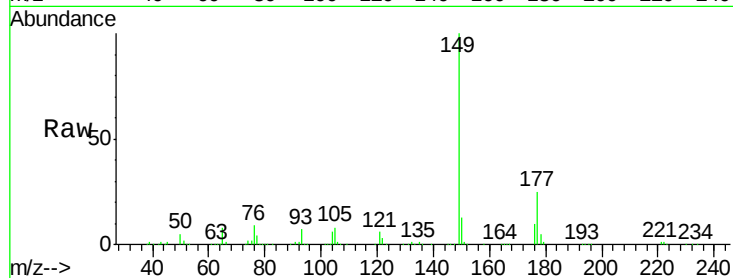




#59
Diethylphthalate
Concen: 47.022 ng
RT: 16.14 min Scan# 2187
Delta R.T. -0.02 min
Lab File: BG032250.D
Acq: 24 Jan 2018 7:26

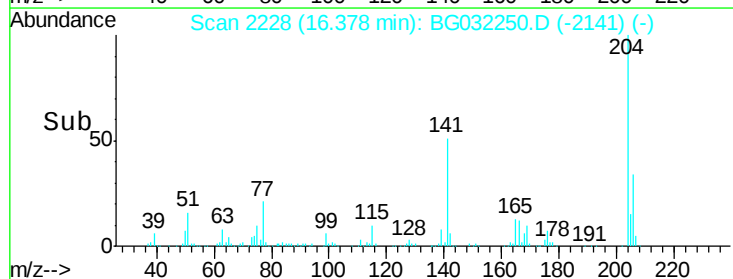
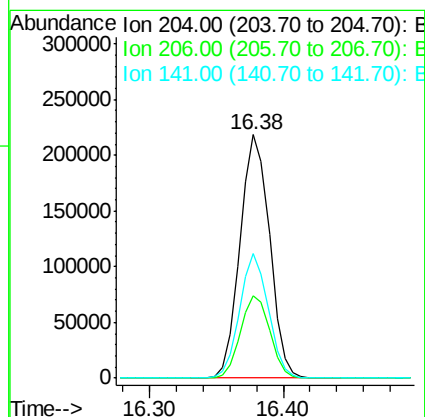
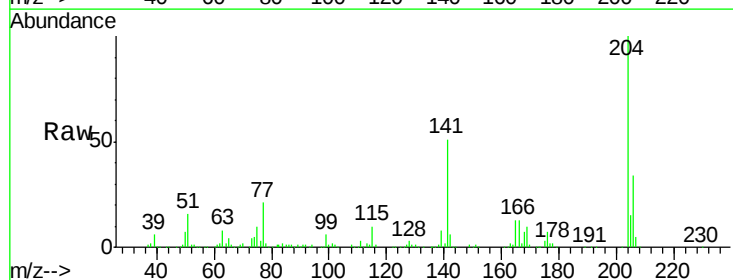
Instrument :
BNA_G
ClientSampleId :
TEL-COMP-1MSD

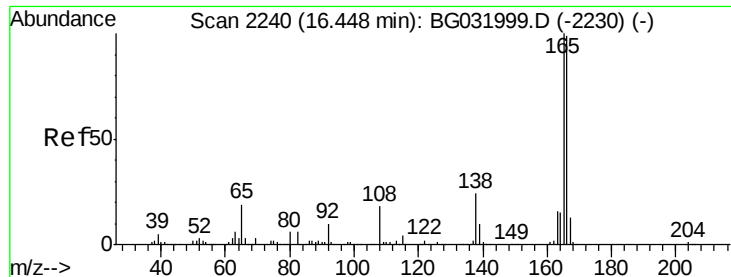
Tgt Ion:149 Resp: 532234
Ion Ratio Lower Upper
149 100
177 25.4 18.5 27.7
150 12.7 10.2 15.2



#60
4-Chlorophenyl-phenylether
Concen: 49.729 ng
RT: 16.38 min Scan# 2228
Delta R.T. -0.02 min
Lab File: BG032250.D
Acq: 24 Jan 2018 7:26

Tgt Ion:204 Resp: 334393
Ion Ratio Lower Upper
204 100
206 33.6 26.2 39.2
141 50.9 45.8 68.6

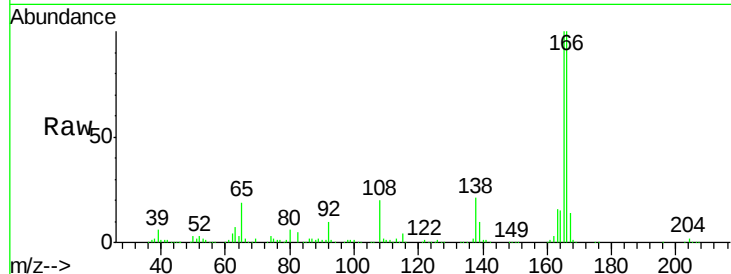




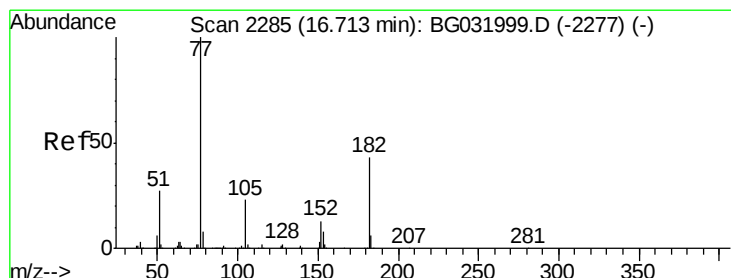
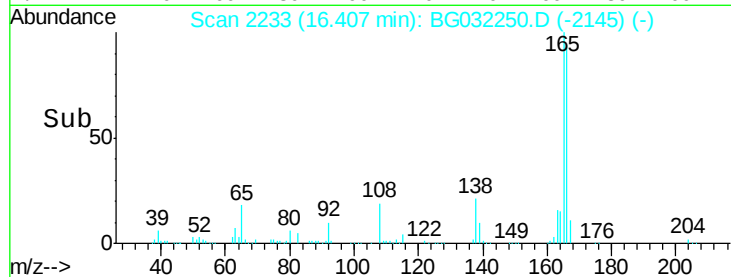
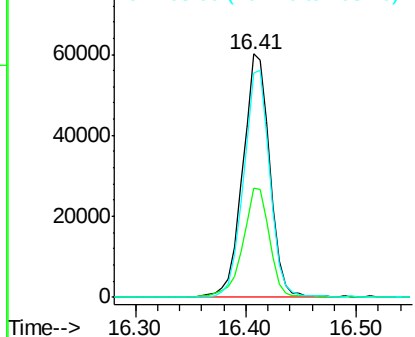
#61
4-Nitroaniline
Concen: 49.157 ng
RT: 16.41 min Scan# 2233
Delta R.T. -0.01 min
Lab File: BG032250.D
Acq: 24 Jan 2018 7:26

Instrument :
BNA_G
ClientSampleId :
TEL-COMP-1MSD

Tgt Ion:138 Resp: 103212
Ion Ratio Lower Upper
138 100
92 44.6 40.1 80.1
108 92.1 65.4 105.4

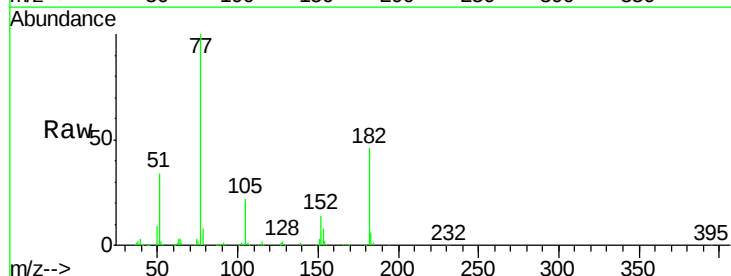


Abundance Ion 138.00 (137.70 to 138.70): E
Ion 92.00 (91.70 to 92.70): BG
Ion 108.00 (107.70 to 108.70): E

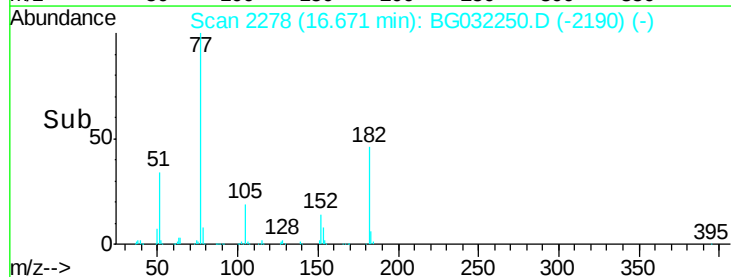
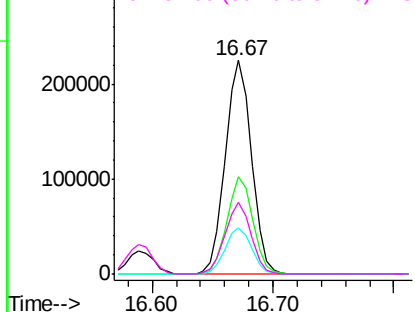


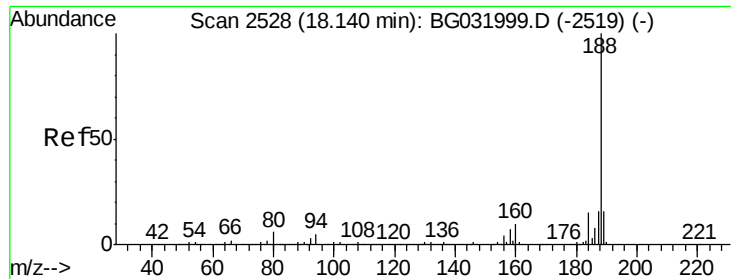
#62
Azobenzene
Concen: 47.733 ng
RT: 16.67 min Scan# 2278
Delta R.T. -0.01 min
Lab File: BG032250.D
Acq: 24 Jan 2018 7:26

Tgt Ion: 77 Resp: 338161
Ion Ratio Lower Upper
77 100
182 45.7 7.4 47.4
105 21.7 0.3 40.3
51 33.8 11.6 51.6



Abundance Ion 77.00 (76.70 to 77.70): BG
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): BG

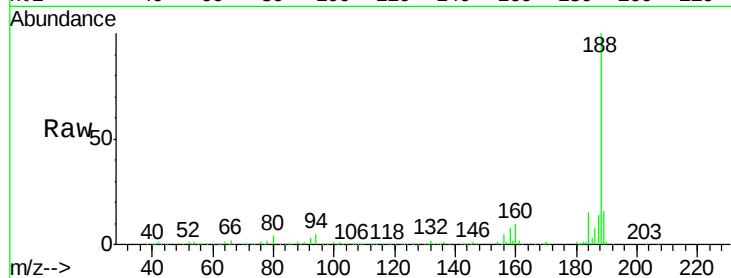




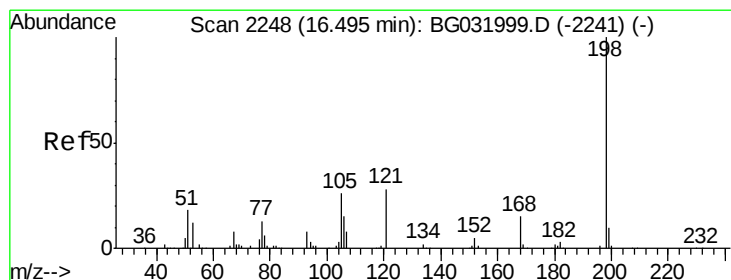
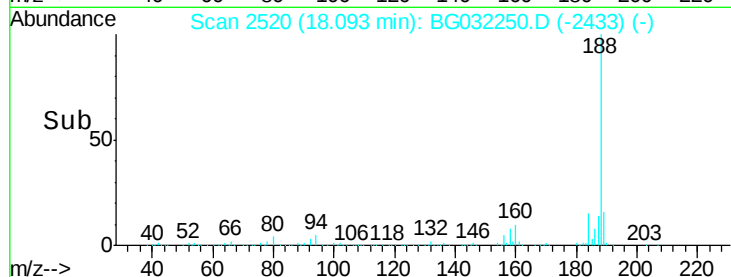
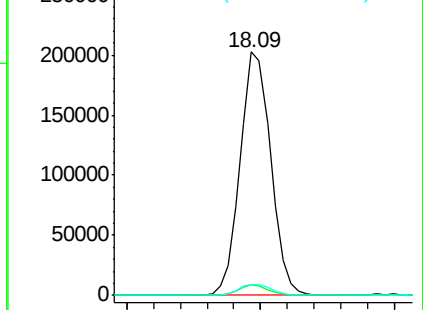
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 18.09 min Scan# 2520
Delta R.T. -0.02 min
Lab File: BG032250.D
Acq: 24 Jan 2018 7:26

Instrument :
BNA_G
ClientSampleId :
TEL-COMP-1MSD

Tgt Ion:188 Resp: 321607
Ion Ratio Lower Upper
188 100
94 4.6 6.9 10.3#
80 4.3 7.7 11.5#

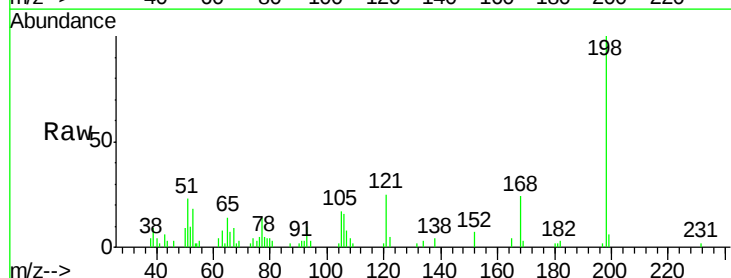


Abundance Ion 188.00 (187.70 to 188.70): E
Ion 94.00 (93.70 to 94.70): BGC
Ion 80.00 (79.70 to 80.70): BGC

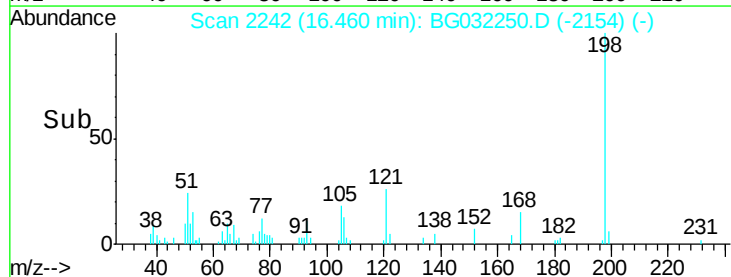
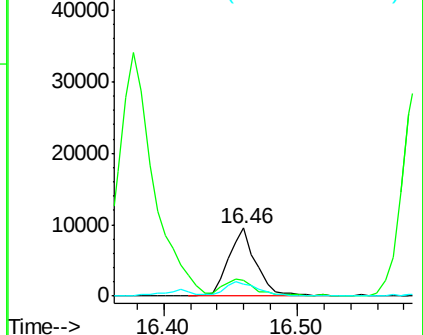


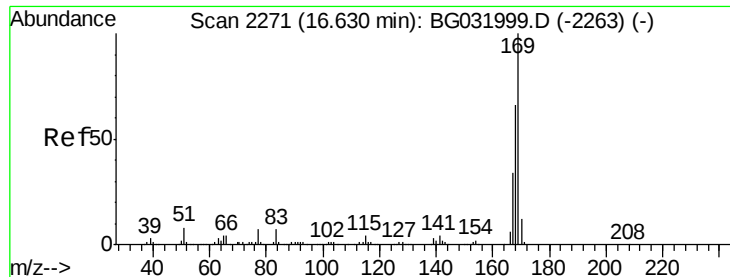
#64
4,6-Dinitro-2-methylphenol
Concen: 10.867 ng
RT: 16.46 min Scan# 2242
Delta R.T. -0.01 min
Lab File: BG032250.D
Acq: 24 Jan 2018 7:26

Tgt Ion:198 Resp: 13711
Ion Ratio Lower Upper
198 100
51 23.3 30.6 70.6#
105 17.2 23.8 63.8#



Abundance Ion 198.00 (197.70 to 198.70): E
Ion 51.00 (50.70 to 51.70): BGC
Ion 105.00 (104.70 to 105.70): E

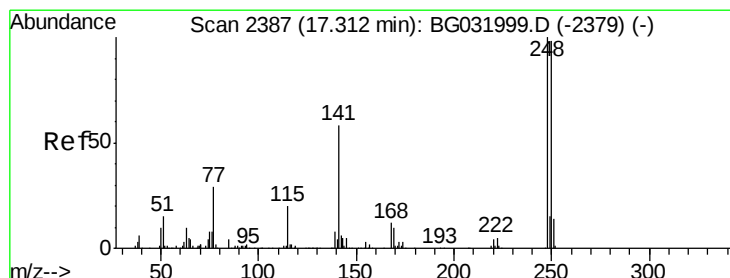
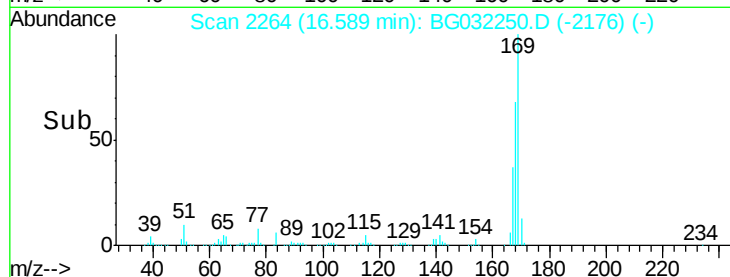
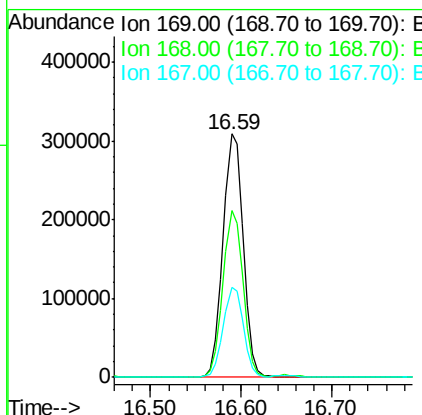
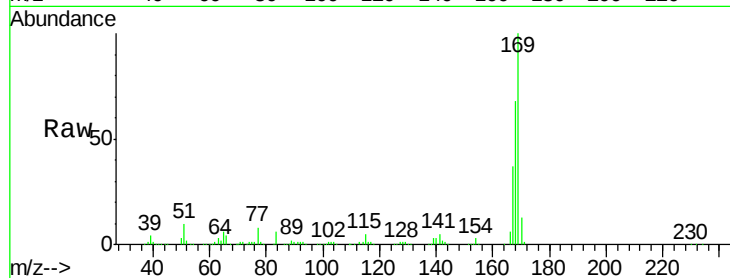




#65
 n-Nitrosodiphenylamine
 Concen: 48.941 ng
 RT: 16.59 min Scan# 2264
 Delta R.T. -0.01 min
 Lab File: BG032250.D
 Acq: 24 Jan 2018 7:26

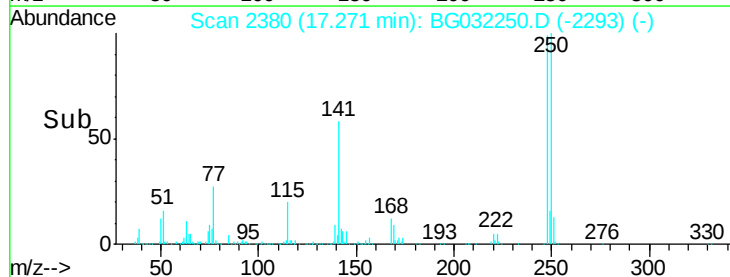
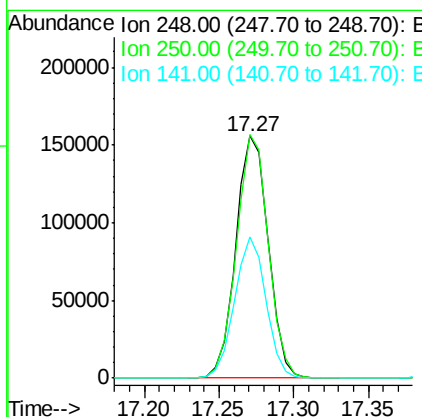
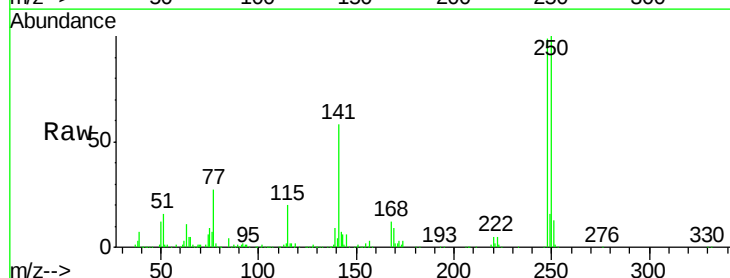
Instrument :
 BNA_G
 ClientSampleId :
 TEL-COMP-1MSD

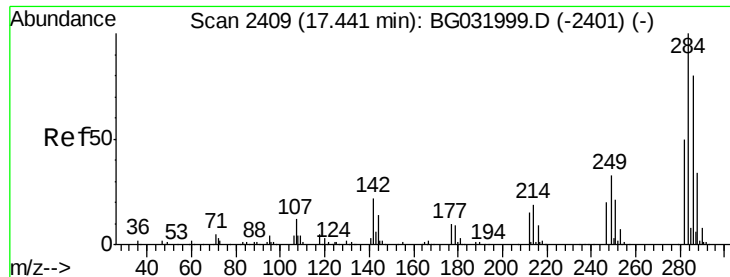
Tgt Ion:169 Resp: 477612
 Ion Ratio Lower Upper
 169 100
 168 68.5 55.7 83.5
 167 37.0 30.1 45.1



#66
 4-Bromophenyl-phenylether
 Concen: 51.472 ng
 RT: 17.27 min Scan# 2380
 Delta R.T. -0.02 min
 Lab File: BG032250.D
 Acq: 24 Jan 2018 7:26

Tgt Ion:248 Resp: 235531
 Ion Ratio Lower Upper
 248 100
 250 100.5 77.1 115.7
 141 58.2 50.8 76.2

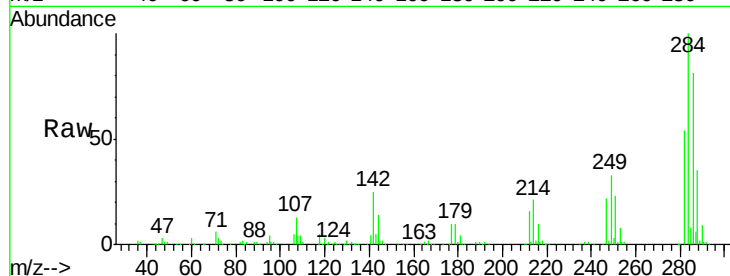




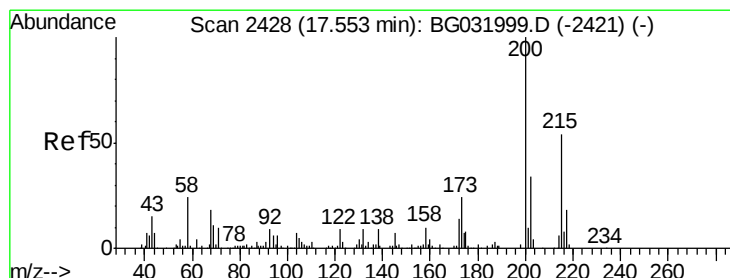
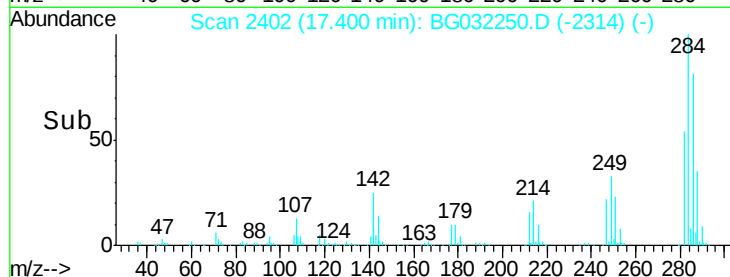
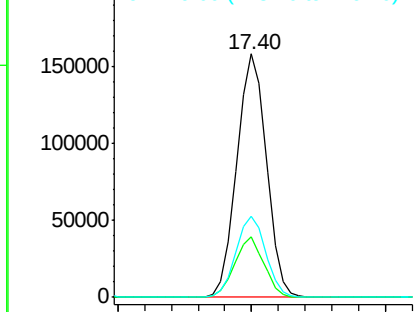
#67
Hexachlorobenzene
Concen: 47.931 ng
RT: 17.40 min Scan# 2402
Delta R.T. -0.01 min
Lab File: BG032250.D
Acq: 24 Jan 2018 7:26

Instrument :
BNA_G
ClientSampleId :
TEL-COMP-1MSD

Tgt Ion:284 Resp: 242651
Ion Ratio Lower Upper
284 100
142 24.9 26.8 40.2#
249 33.3 26.3 39.5

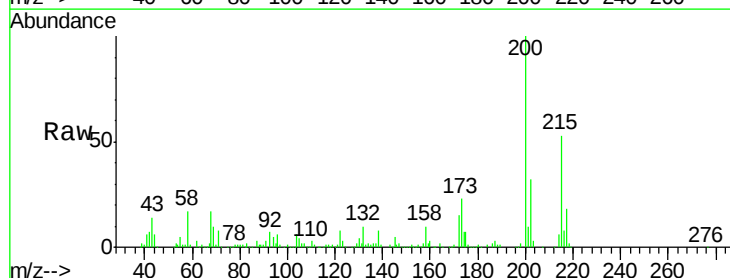


Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

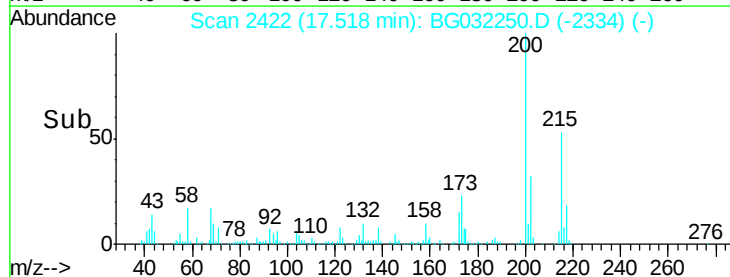
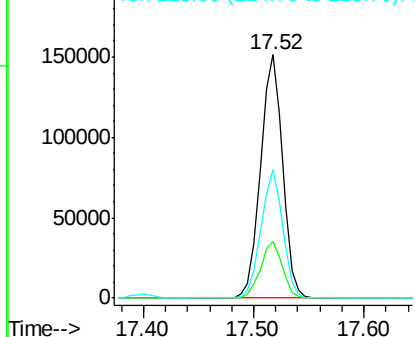


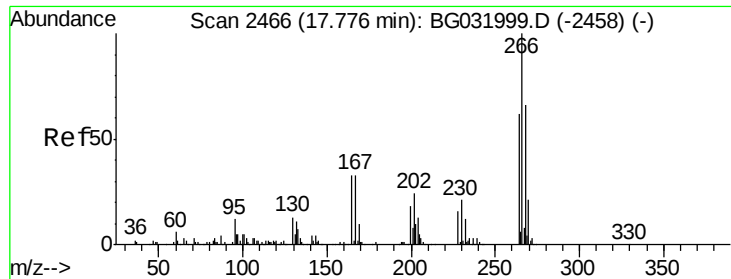
#68
Atrazine
Concen: 51.758 ng
RT: 17.52 min Scan# 2422
Delta R.T. -0.01 min
Lab File: BG032250.D
Acq: 24 Jan 2018 7:26

Tgt Ion:200 Resp: 212417
Ion Ratio Lower Upper
200 100
173 23.4 5.2 45.2
215 52.8 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

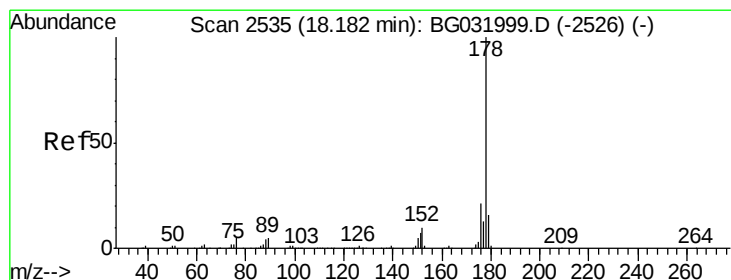
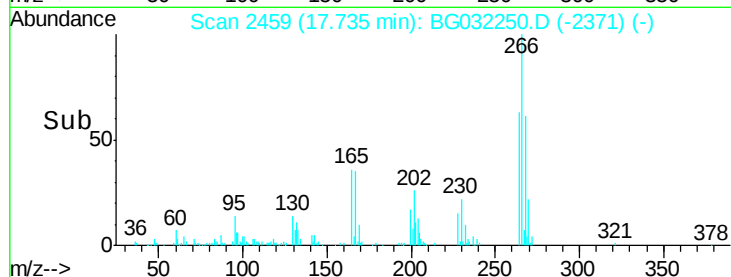
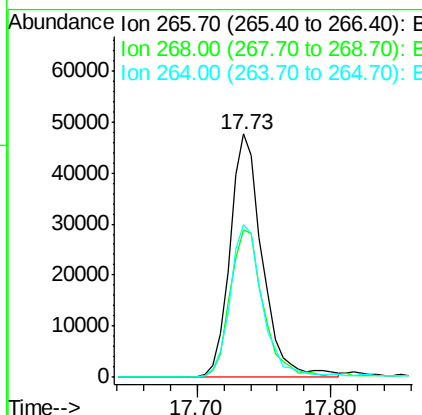
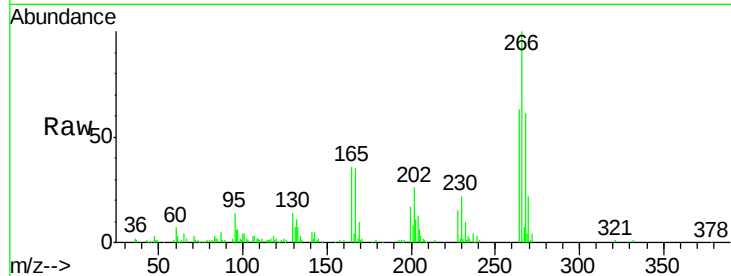




#69
 Pentachlorophenol
 Concen: 24.802 ng
 RT: 17.73 min Scan# 2459
 Delta R.T. -0.01 min
 Lab File: BG032250.D
 Acq: 24 Jan 2018 7:26

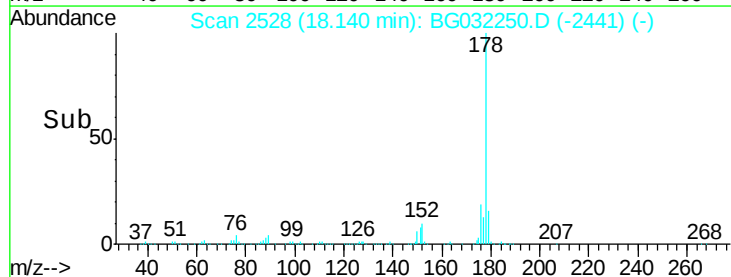
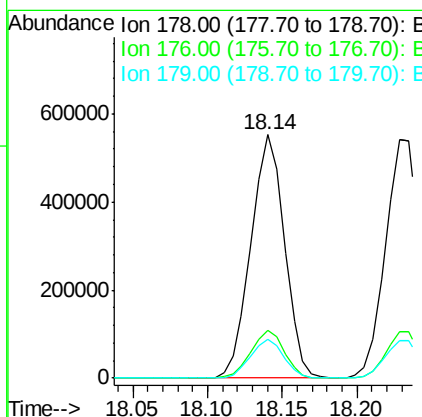
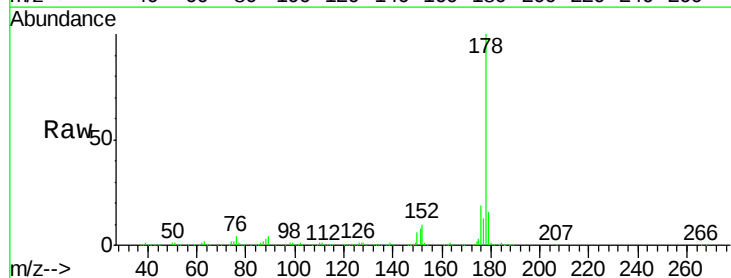
Instrument :
 BNA_G
 ClientSampleId :
 TEL-COMP-1MSD

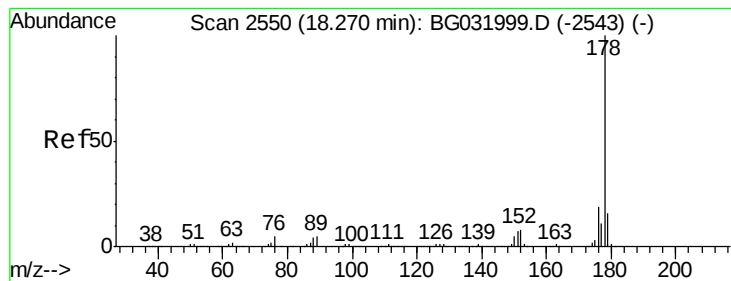
Tgt Ion:266 Resp: 80256
 Ion Ratio Lower Upper
 266 100
 268 60.9 51.1 76.7
 264 62.7 49.6 74.4



#70
 Phenanthrene
 Concen: 48.140 ng
 RT: 18.14 min Scan# 2528
 Delta R.T. -0.02 min
 Lab File: BG032250.D
 Acq: 24 Jan 2018 7:26

Tgt Ion:178 Resp: 861992
 Ion Ratio Lower Upper
 178 100
 176 19.5 15.7 23.5
 179 16.1 12.5 18.7





#71

Anthracene

Concen: 48.972 ng

RT: 18.23 min Scan# 2543

Delta R.T. -0.02 min

Lab File: BG032250.D

Acq: 24 Jan 2018 7:26

Instrument :

BNA_G

ClientSampleId :

TEL-COMP-1MSD

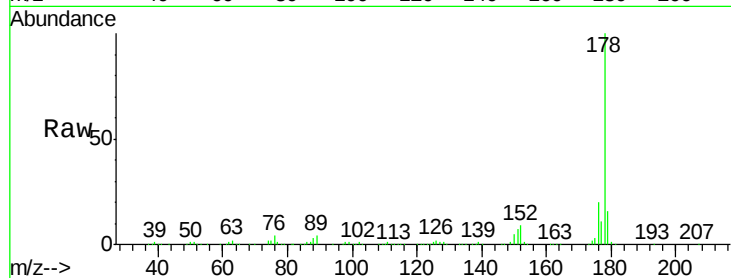
Tgt Ion:178 Resp: 874596

Ion Ratio Lower Upper

178 100

176 19.6 16.0 24.0

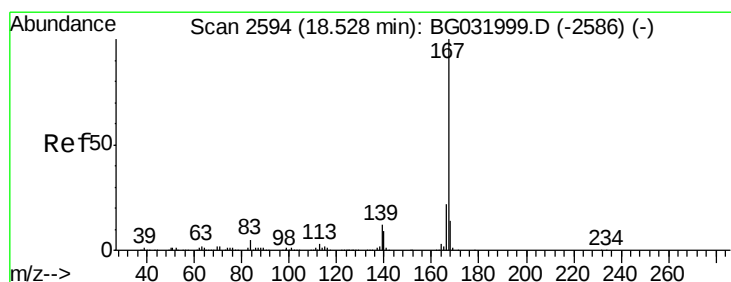
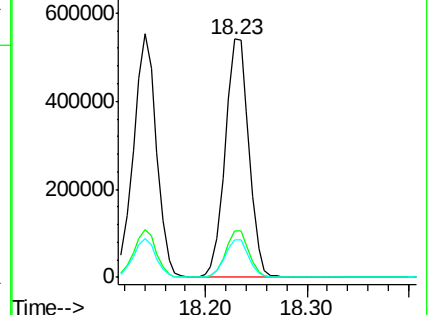
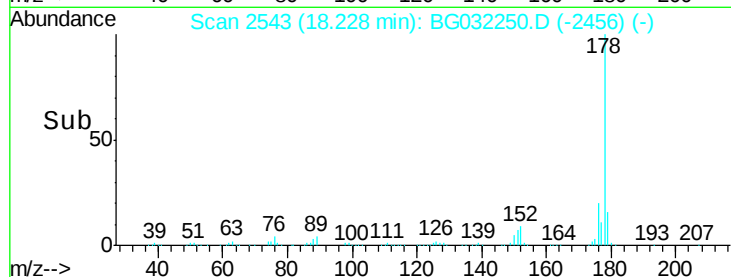
179 15.8 12.5 18.7



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E



#72

Carbazole

Concen: 48.679 ng

RT: 18.49 min Scan# 2588

Delta R.T. -0.01 min

Lab File: BG032250.D

Acq: 24 Jan 2018 7:26

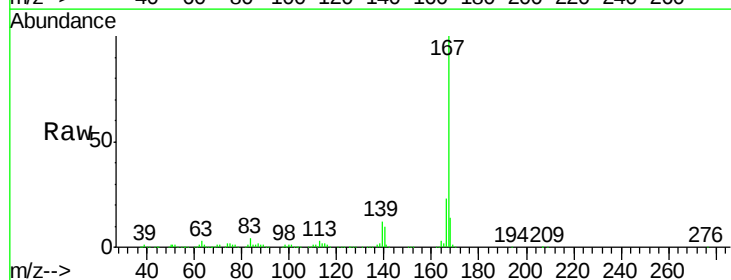
Tgt Ion:167 Resp: 754163

Ion Ratio Lower Upper

167 100

166 22.9 18.2 27.4

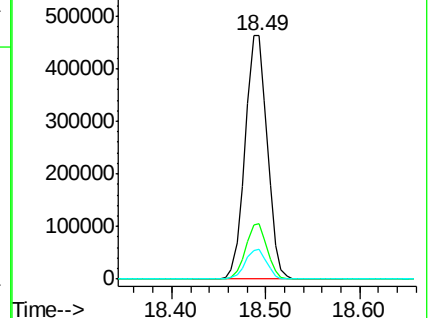
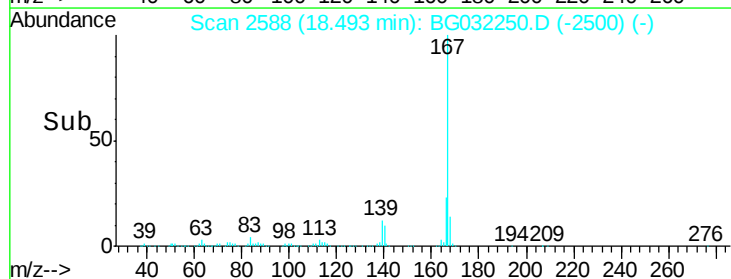
139 12.3 9.4 14.2

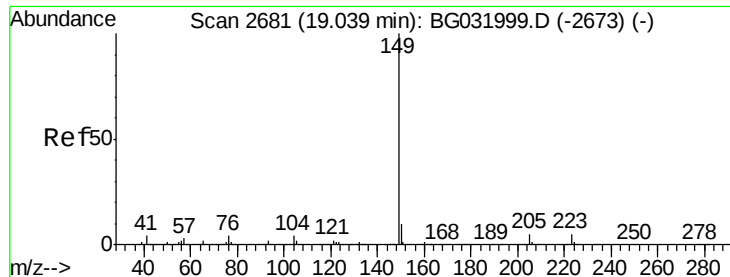


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E

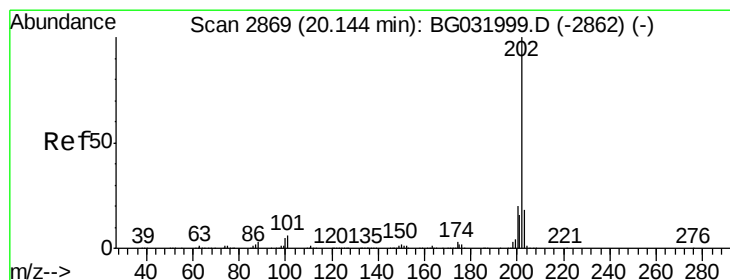
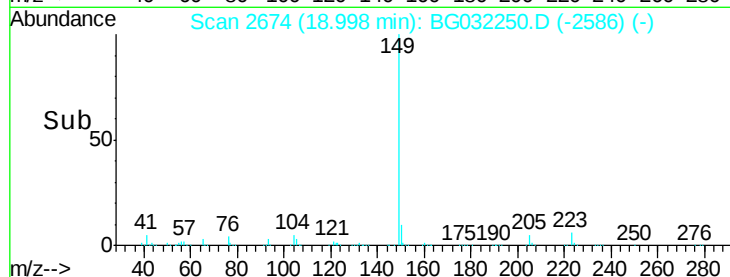
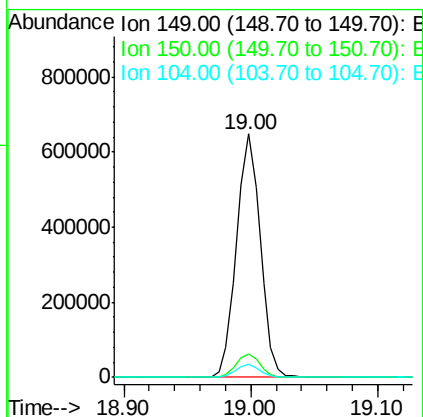
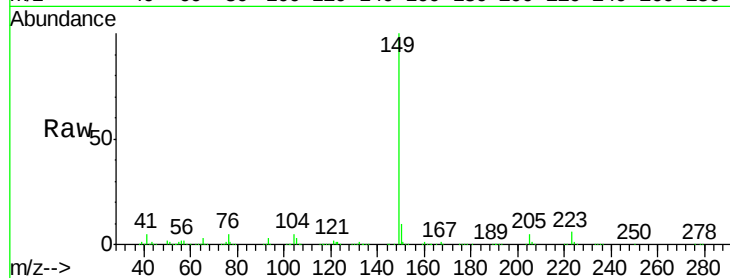




#73
Di-n-butylphthalate
Concen: 45.813 ng
RT: 19.00 min Scan# 2674
Delta R.T. -0.01 min
Lab File: BG032250.D
Acq: 24 Jan 2018 7:26

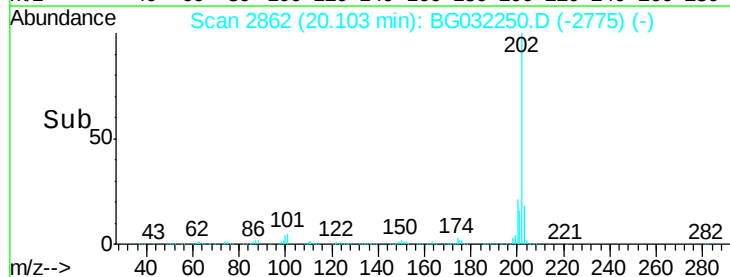
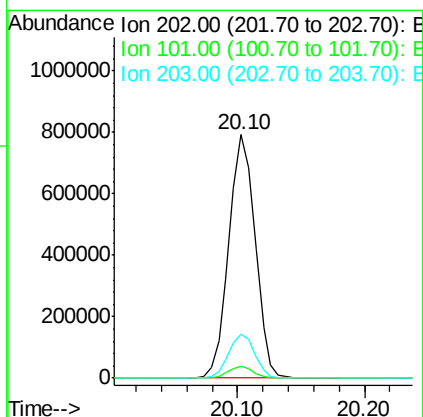
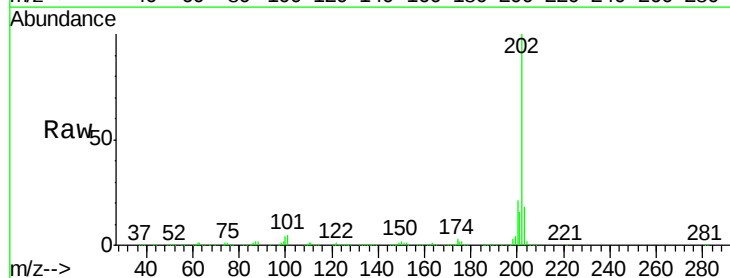
Instrument :
BNA_G
ClientSampleId :
TEL-COMP-1MSD

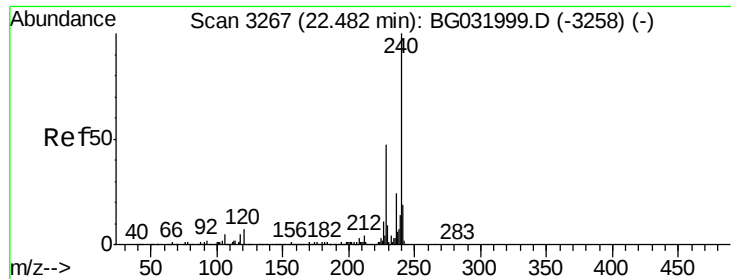
Tgt Ion:149 Resp: 838684
Ion Ratio Lower Upper
149 100
150 9.8 7.8 11.6
104 5.4 3.9 5.9



#74
Fluoranthene
Concen: 50.624 ng
RT: 20.10 min Scan# 2862
Delta R.T. -0.02 min
Lab File: BG032250.D
Acq: 24 Jan 2018 7:26

Tgt Ion:202 Resp: 1134934
Ion Ratio Lower Upper
202 100
101 4.7 0.0 28.9
203 18.1 0.0 37.5

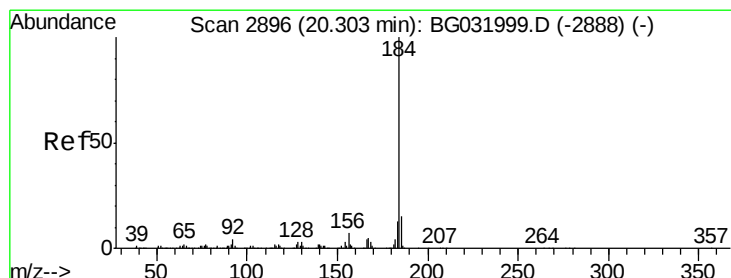
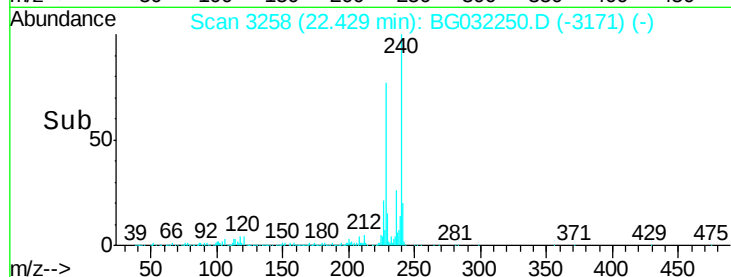
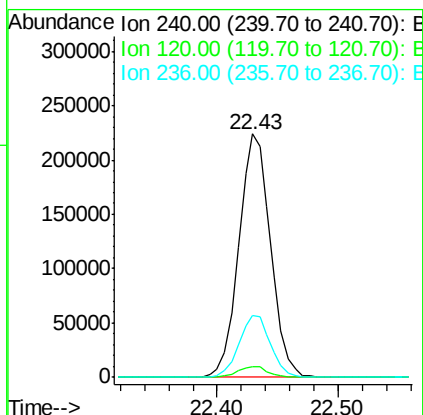
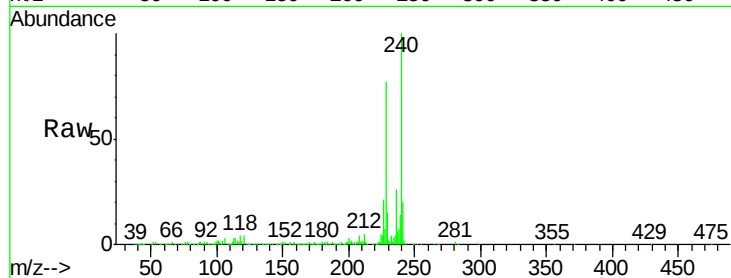




#75
Chrysene-d12
Concen: 20.000 ng
RT: 22.43 min Scan# 3258
Delta R.T. -0.02 min
Lab File: BG032250.D
Acq: 24 Jan 2018 7:26

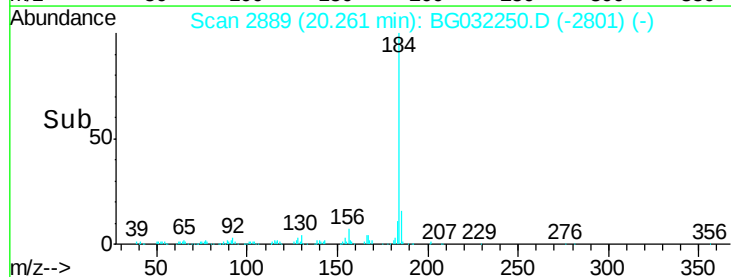
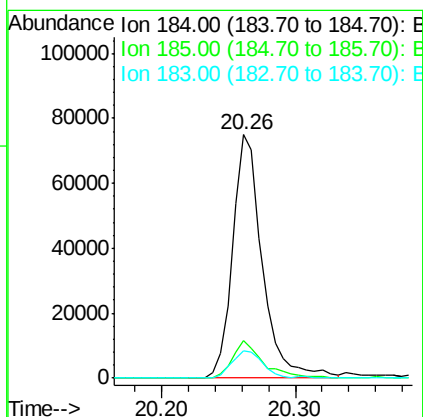
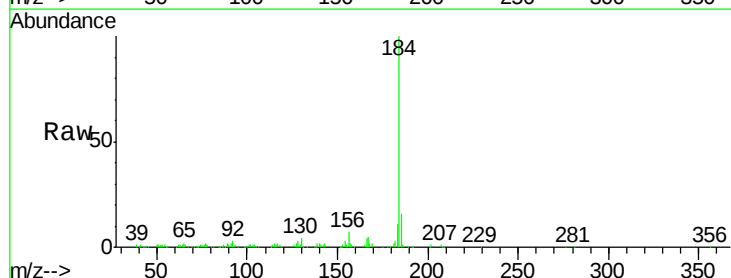
Instrument :
BNA_G
ClientSampleId :
TEL-COMP-1MSD

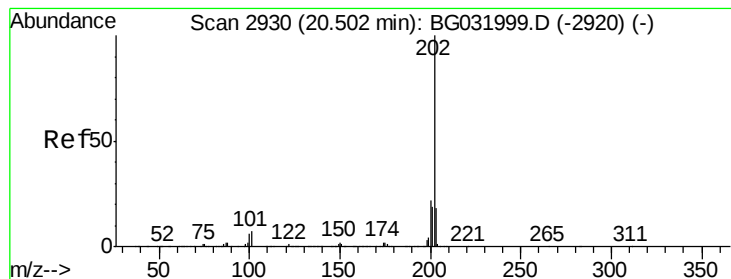
Tgt Ion:240 Resp: 408369
Ion Ratio Lower Upper
240 100
120 4.2 6.8 10.2#
236 25.6 20.9 31.3



#76
Benzidine
Concen: 11.356 ng
RT: 20.26 min Scan# 2889
Delta R.T. -0.01 min
Lab File: BG032250.D
Acq: 24 Jan 2018 7:26

Tgt Ion:184 Resp: 115968
Ion Ratio Lower Upper
184 100
185 15.5 11.1 16.7
183 11.2 10.6 16.0





#77

Pyrene

Concen: 44.478 ng

RT: 20.46 min Scan# 2923

Delta R.T. -0.01 min

Lab File: BG032250.D

Acq: 24 Jan 2018 7:26

Instrument :

BNA_G

ClientSampleId :

TEL-COMP-1MSD

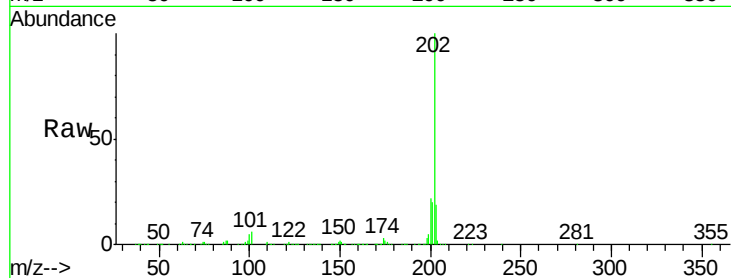
Tgt Ion:202 Resp: 1141820

Ion Ratio Lower Upper

202 100

200 21.7 16.9 25.3

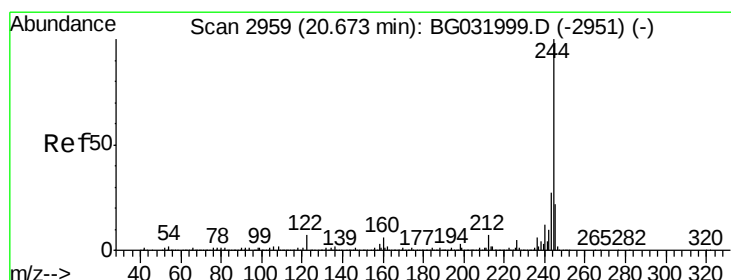
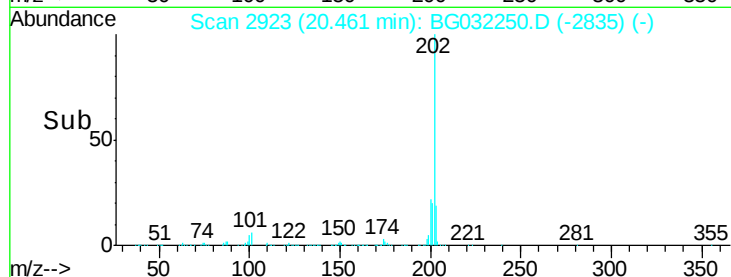
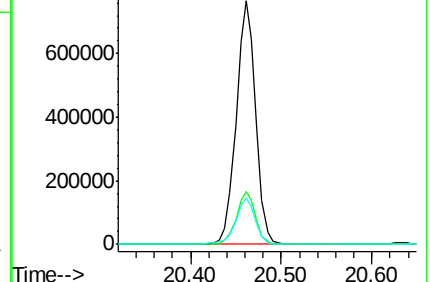
203 19.3 13.9 20.9



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E



#78

Terphenyl-d14

Concen: 94.284 ng

RT: 20.63 min Scan# 2952

Delta R.T. -0.02 min

Lab File: BG032250.D

Acq: 24 Jan 2018 7:26

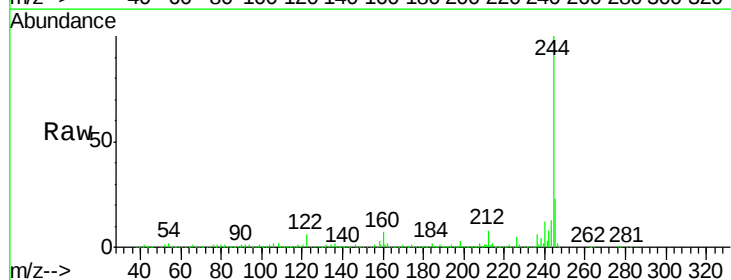
Tgt Ion:244 Resp: 1743746

Ion Ratio Lower Upper

244 100

212 8.0 5.8 8.8

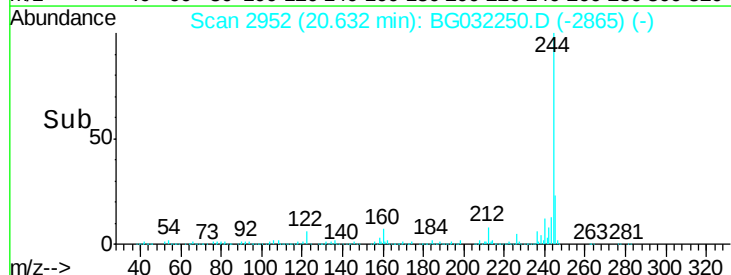
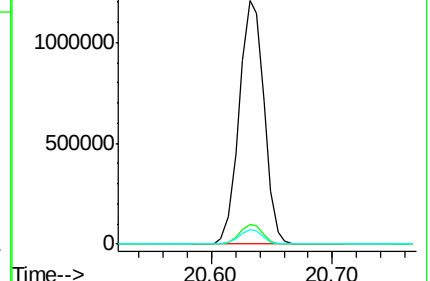
122 6.1 7.0 10.4#

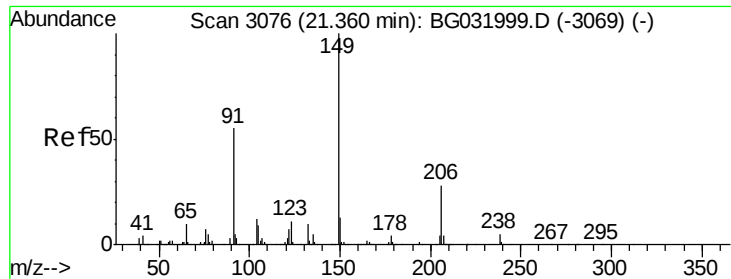


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E





#79

Butylbenzylphthalate

Concen: 43.989 ng

RT: 21.32 min Scan# 3069

Delta R.T. -0.02 min

Lab File: BG032250.D

Acq: 24 Jan 2018 7:26

Instrument :

BNA_G

ClientSampleId :

TEL-COMP-1MSD

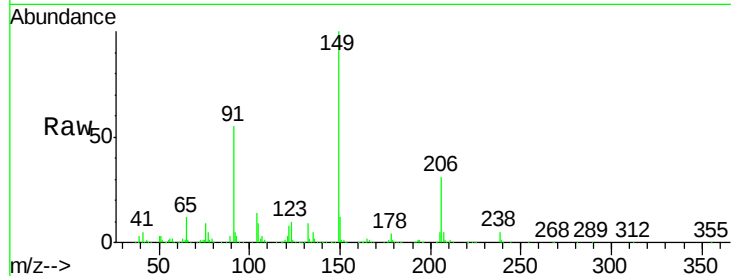
Tgt Ion:149 Resp: 404601

Ion Ratio Lower Upper

149 100

91 55.0 62.2 93.2#

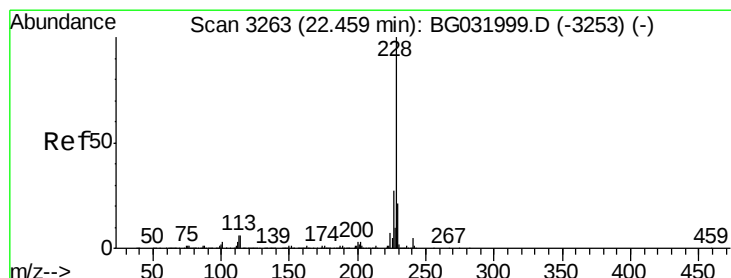
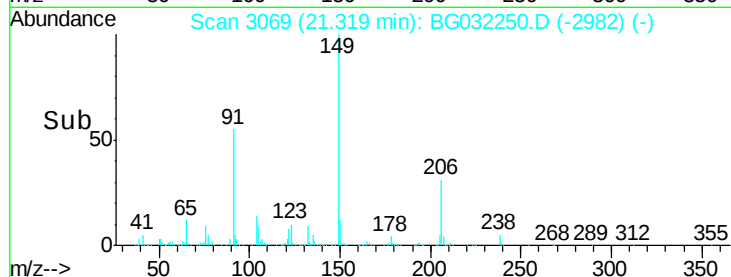
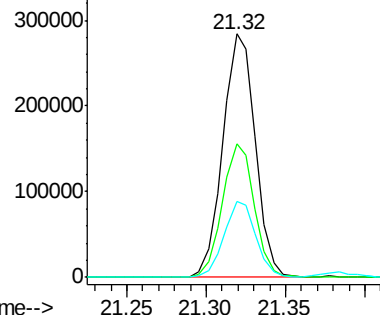
206 31.4 18.6 27.8#



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 91.00 (90.70 to 91.70): BG

Ion 206.00 (205.70 to 206.70): E



#80

Benzo(a)anthracene

Concen: 48.992 ng

RT: 22.41 min Scan# 3255

Delta R.T. -0.01 min

Lab File: BG032250.D

Acq: 24 Jan 2018 7:26

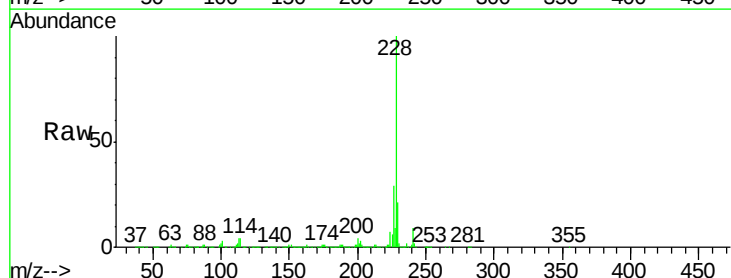
Tgt Ion:228 Resp: 1244229

Ion Ratio Lower Upper

228 100

226 28.6 22.7 34.1

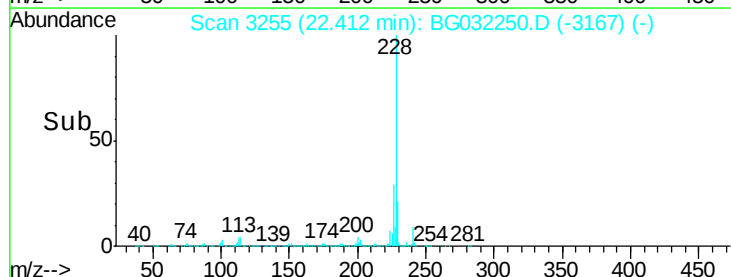
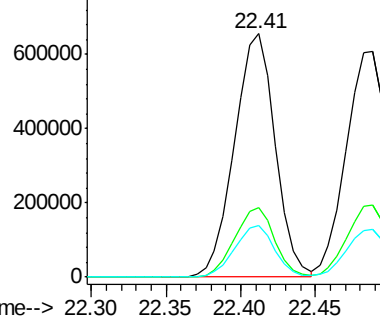
229 21.2 16.2 24.2

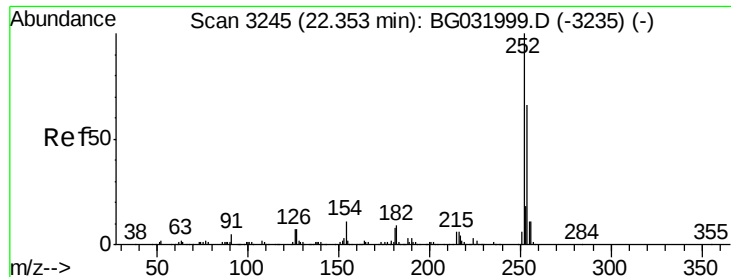


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E

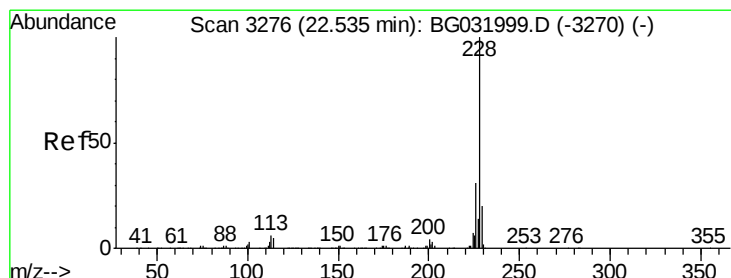
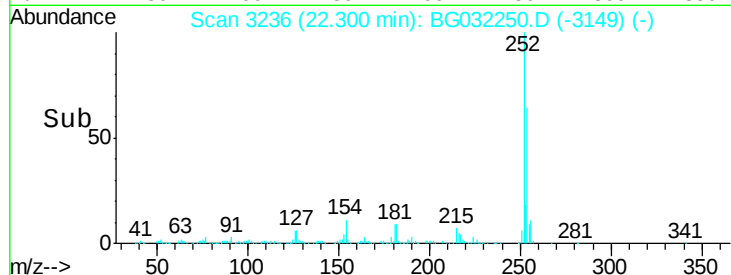
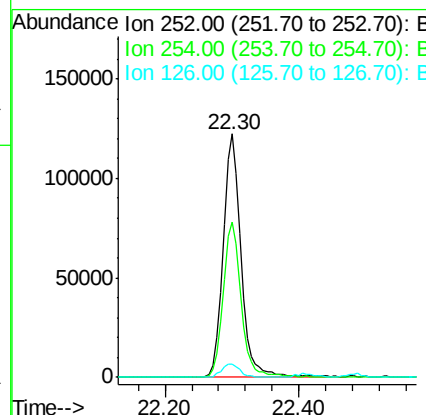
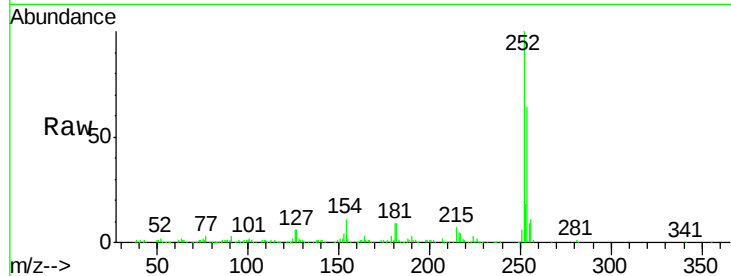




#81
 3,3'-Dichlorobenzidine
 Concen: 24.485 ng
 RT: 22.30 min Scan# 3236
 Delta R.T. -0.02 min
 Lab File: BG032250.D
 Acq: 24 Jan 2018 7:26

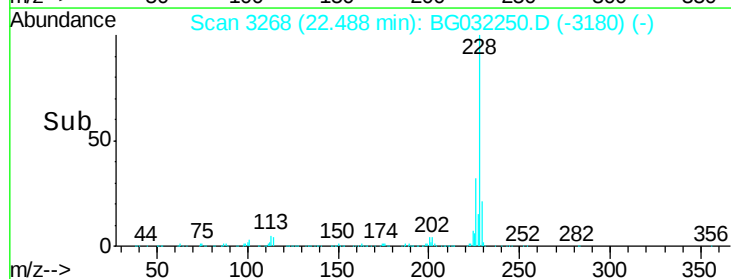
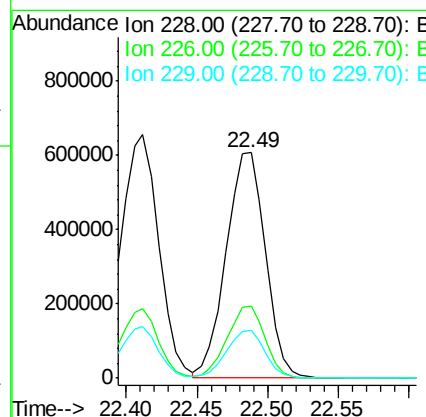
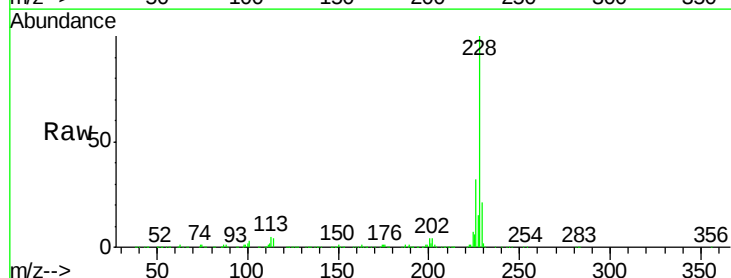
Instrument :
 BNA_G
 ClientSampleId :
 TEL-COMP-1MSD

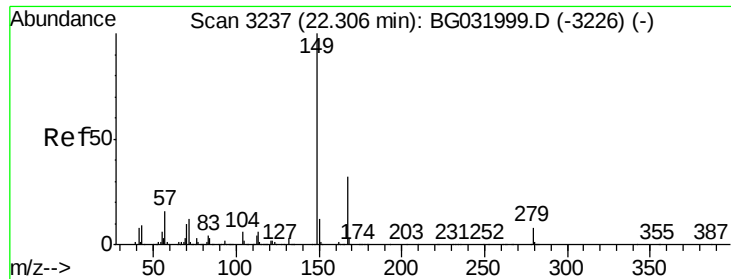
Tgt Ion:252 Resp: 232289
 Ion Ratio Lower Upper
 252 100
 254 63.9 50.8 76.2
 126 5.7 7.4 11.2#



#82
 Chrysene
 Concen: 48.002 ng
 RT: 22.49 min Scan# 3268
 Delta R.T. -0.01 min
 Lab File: BG032250.D
 Acq: 24 Jan 2018 7:26

Tgt Ion:228 Resp: 1170786
 Ion Ratio Lower Upper
 228 100
 226 31.9 24.9 37.3
 229 21.1 15.0 22.4

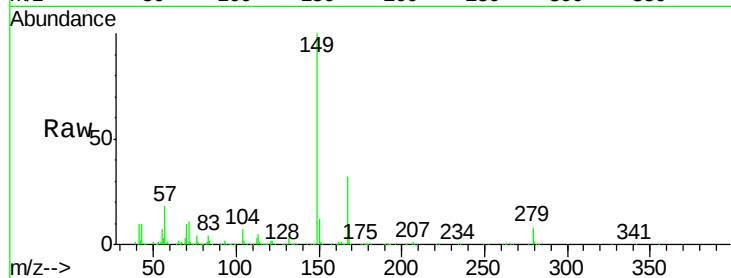




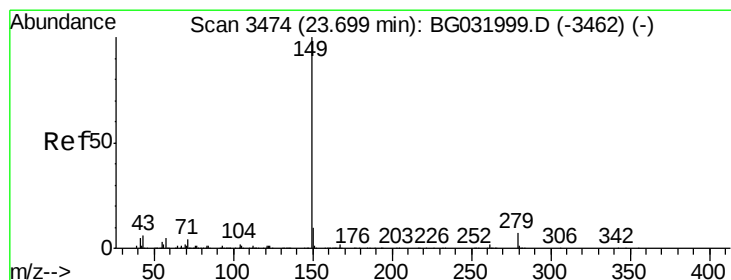
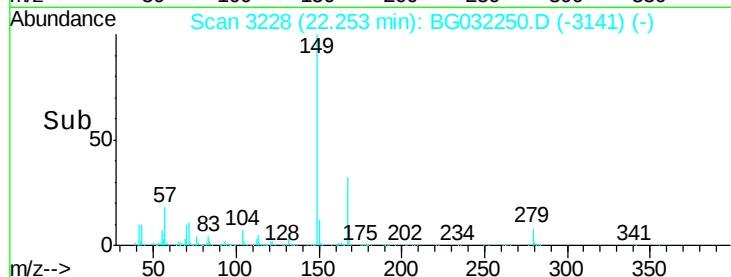
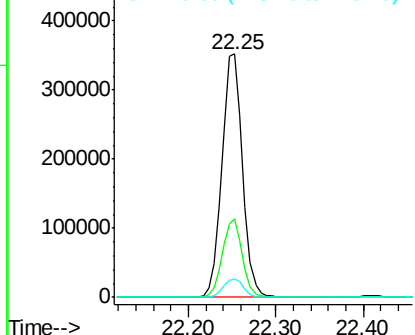
#83
 Bis(2-ethylhexyl)phthalate
 Concen: 42.485 ng
 RT: 22.25 min Scan# 3228
 Delta R.T. -0.02 min
 Lab File: BG032250.D
 Acq: 24 Jan 2018 7:26

Instrument :
 BNA_G
 ClientSampleId :
 TEL-COMP-1MSD

Tgt Ion:149 Resp: 573026
 Ion Ratio Lower Upper
 149 100
 167 32.0 24.3 36.5
 279 7.7 4.0 6.0#

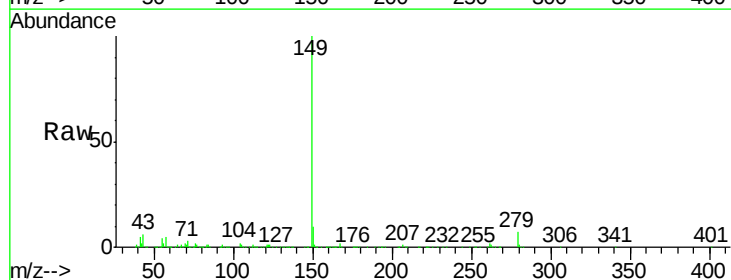


Abundance Ion 149.00 (148.70 to 149.70): E
 Ion 167.00 (166.70 to 167.70): E
 Ion 279.00 (278.70 to 279.70): E

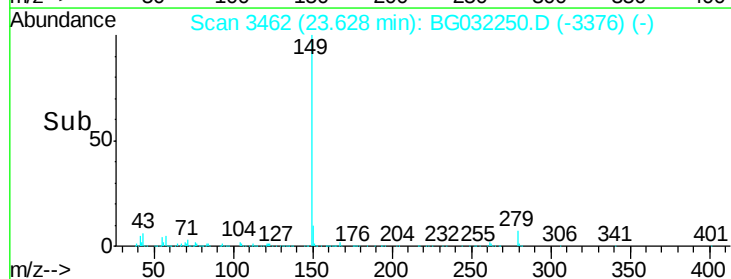
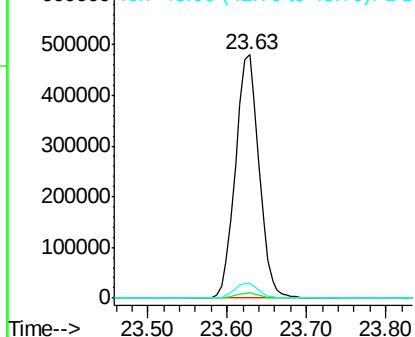


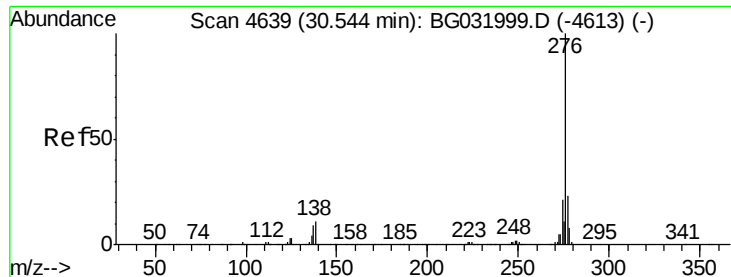
#84
 Di-n-octyl phthalate
 Concen: 46.250 ng
 RT: 23.63 min Scan# 3462
 Delta R.T. -0.03 min
 Lab File: BG032250.D
 Acq: 24 Jan 2018 7:26

Tgt Ion:149 Resp: 990756
 Ion Ratio Lower Upper
 149 100
 167 2.0 1.4 2.0
 43 6.1 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

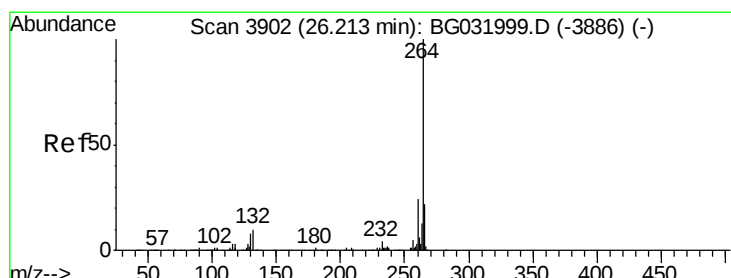
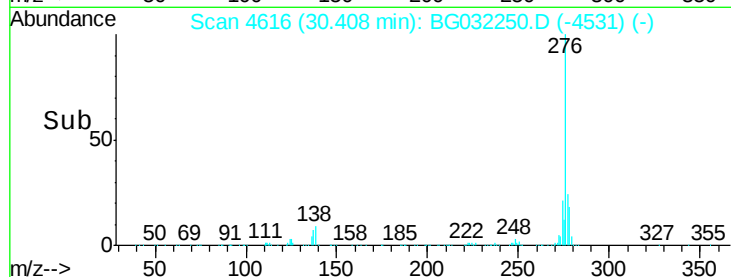
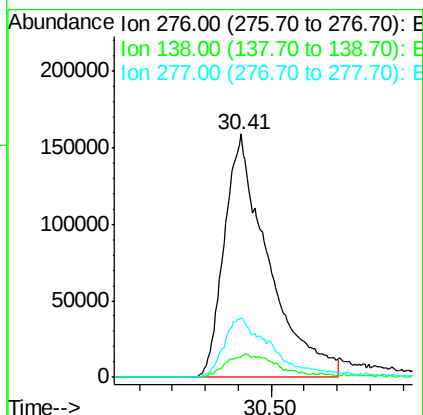
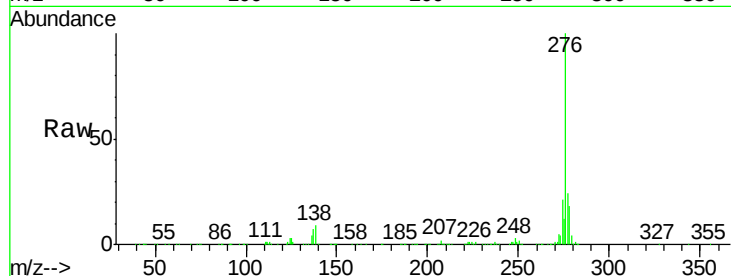




#85
 Indeno(1,2,3-cd)pyrene
 Concen: 49.388 ng
 RT: 30.41 min Scan# 4616
 Delta R.T. -0.03 min
 Lab File: BG032250.D
 Acq: 24 Jan 2018 7:26

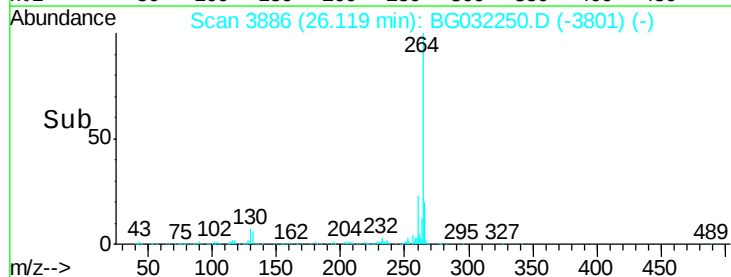
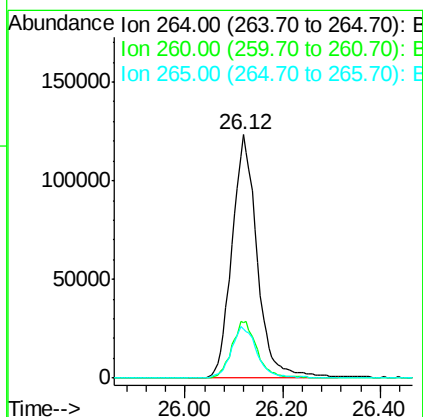
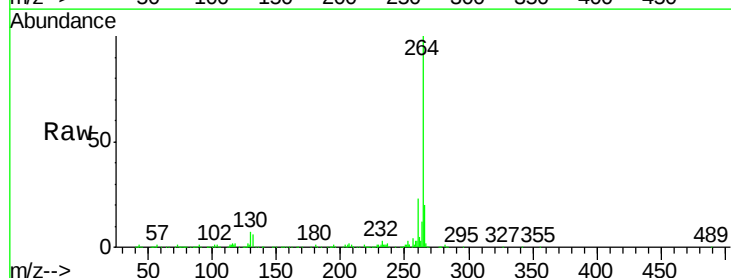
Instrument :
 BNA_G
 ClientSampleId :
 TEL-COMP-1MSD

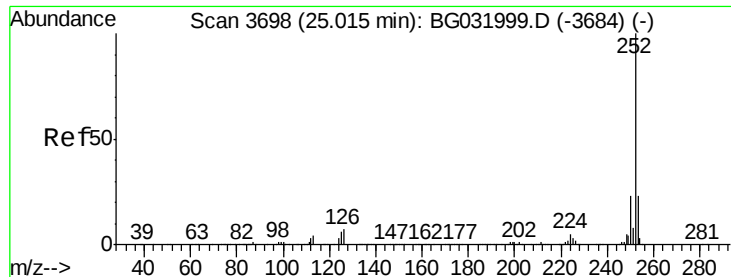
Tgt Ion:276 Resp: 1474165
 Ion Ratio Lower Upper
 276 100
 138 6.3 16.0 24.0#
 277 26.0 20.0 30.0



#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 26.12 min Scan# 3886
 Delta R.T. -0.03 min
 Lab File: BG032250.D
 Acq: 24 Jan 2018 7:26

Tgt Ion:264 Resp: 441558
 Ion Ratio Lower Upper
 264 100
 260 22.8 17.4 26.0
 265 20.3 17.7 26.5

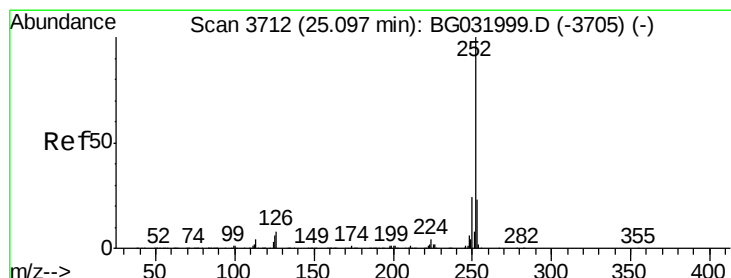
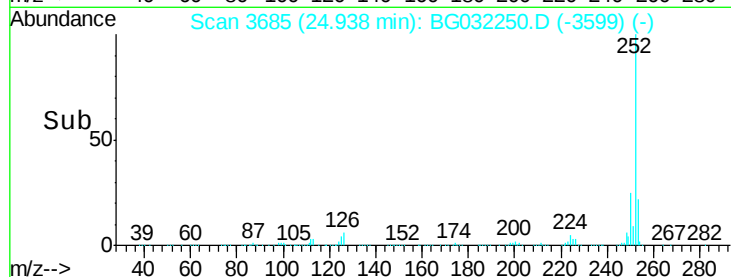
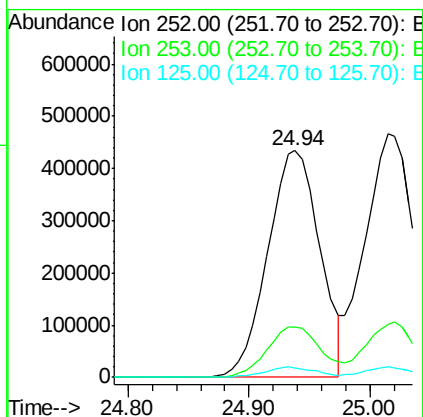
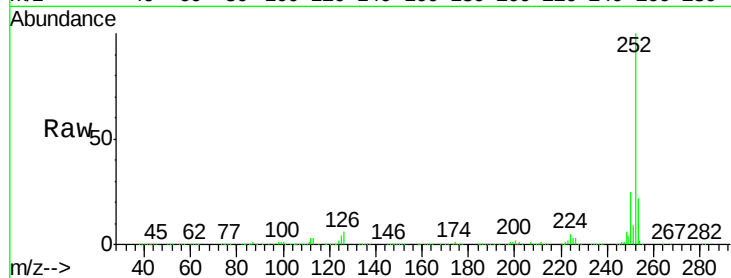




#87
Benzo(b)fluoranthene
Concen: 48.561 ng
RT: 24.94 min Scan# 3685
Delta R.T. -0.03 min
Lab File: BG032250.D
Acq: 24 Jan 2018 7:26

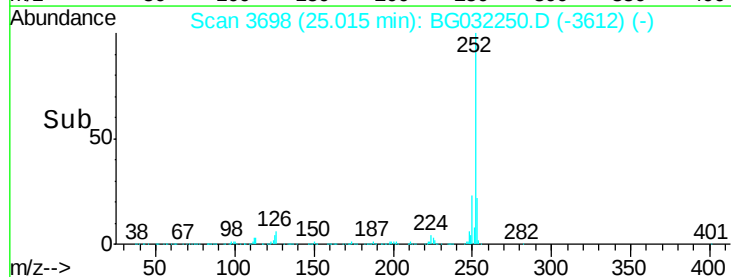
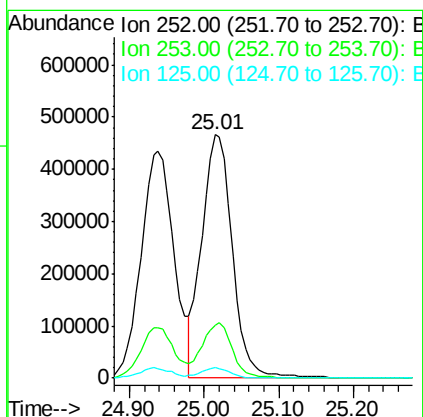
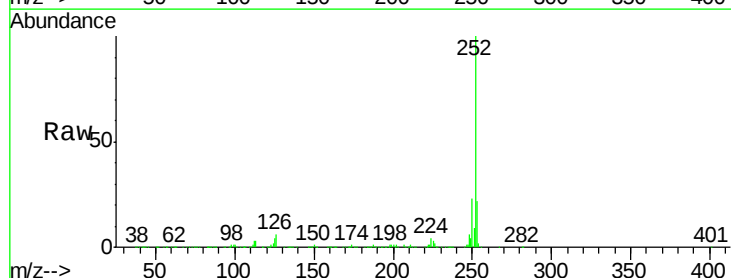
Instrument :
BNA_G
ClientSampleId :
TEL-COMP-1MSD

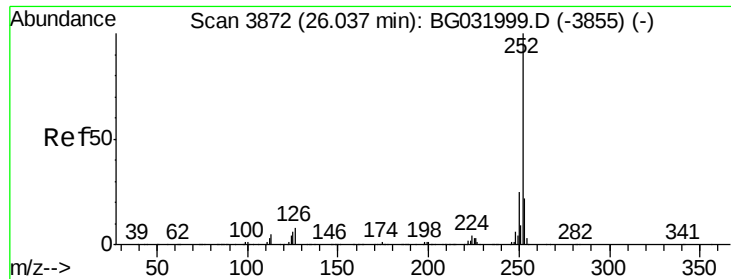
Tgt Ion:252 Resp: 1296084
Ion Ratio Lower Upper
252 100
253 22.1 18.2 27.4
125 4.3 7.2 10.8#



#88
Benzo(k)fluoranthene
Concen: 50.538 ng
RT: 25.01 min Scan# 3698
Delta R.T. -0.03 min
Lab File: BG032250.D
Acq: 24 Jan 2018 7:26

Tgt Ion:252 Resp: 1318044
Ion Ratio Lower Upper
252 100
253 22.0 17.4 26.2
125 4.4 6.6 9.8#





#89

Benzo(a)pyrene

Concen: 52.162 ng

RT: 25.95 min Scan# 3857

Delta R.T. -0.03 min

Lab File: BG032250.D

Acq: 24 Jan 2018 7:26

Instrument :

BNA_G

ClientSampleId :

TEL-COMP-1MSD

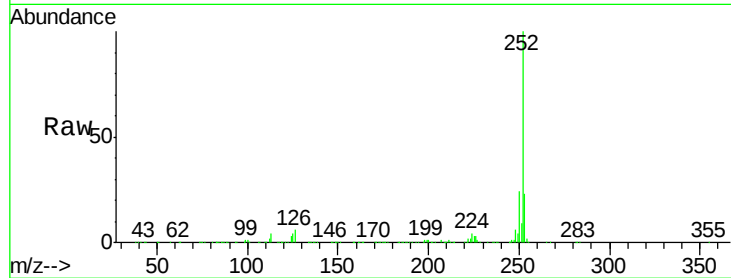
Tgt Ion:252 Resp: 1316972

Ion Ratio Lower Upper

252 100

253 22.8 18.3 27.5

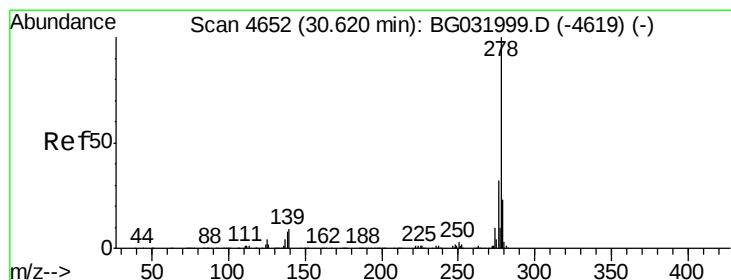
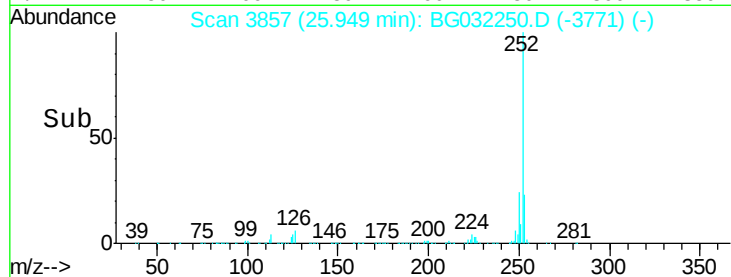
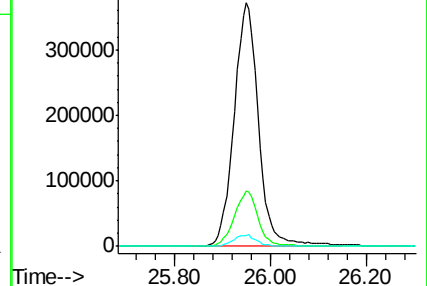
125 4.3 7.3 10.9#



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



#90

Dibenzo(a,h)anthracene

Concen: 48.201 ng

RT: 30.48 min Scan# 4629

Delta R.T. -0.03 min

Lab File: BG032250.D

Acq: 24 Jan 2018 7:26

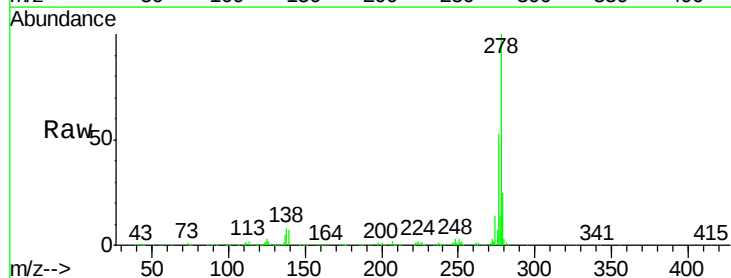
Tgt Ion:278 Resp: 1172719

Ion Ratio Lower Upper

278 100

139 7.3 9.8 14.6#

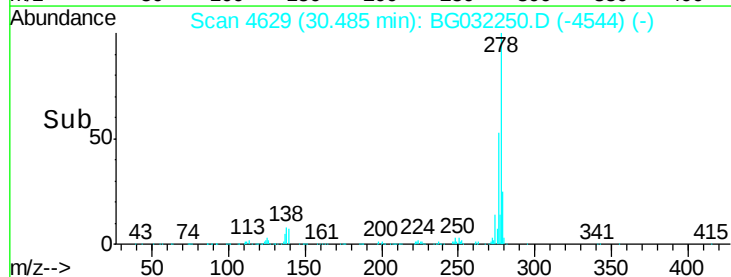
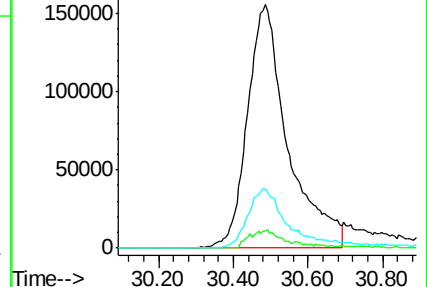
279 24.5 18.4 27.6

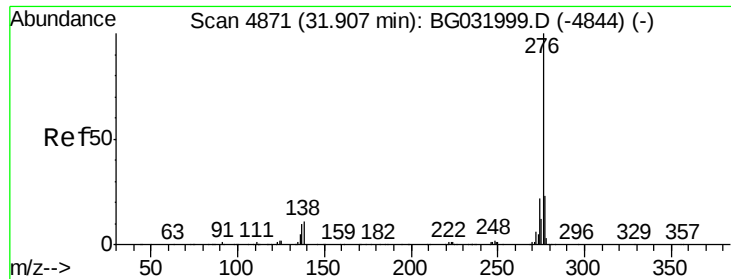


Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E





#91

Benzo(g,h,i)perylene

Concen: 41.458 ng

RT: 31.75 min Scan# 4844

Delta R.T. -0.04 min

Lab File: BG032250.D

Acq: 24 Jan 2018 7:26

Instrument :

BNA_G

ClientSampleId :

TEL-COMP-1MSD

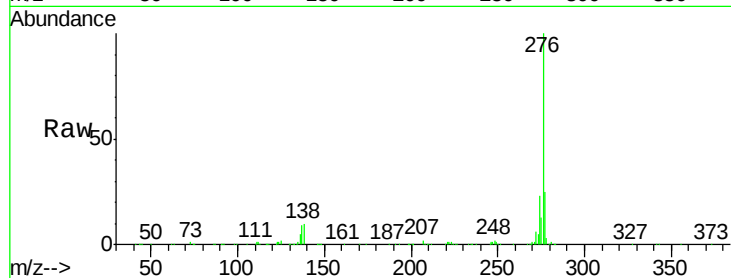
Tgt Ion:276 Resp: 1030948

Ion Ratio Lower Upper

276 100

277 24.8 18.3 27.5

138 9.7 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

