

Data Path : Z:\HPCHEM1\BNA G\DATA\BG111715\
 Data File : BG019664.D
 Acq On : 17 Nov 2015 17:49
 Operator : UM/NP
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02030

Quant Time: Nov 18 00:40:34 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG111615.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 18 00:33:53 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.15	152	19663	20.00	ng/ul	0.00
18) Naphthalene-d8	10.98	136	86125	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.78	164	71370	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.52	188	211052	20.00	ng/ul	0.00
78) Chrysene-d12	21.79	240	281210	20.00	ng/ul	0.00
86) Perylene-d12	25.11	264	265490	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.44	96	3900	8.47	ng/uL	0.00
5) Phenol-d5	7.29	99	40392	20.06	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.46	67	25911	19.63	ng/ul	0.00
9) 2-Chlorophenol-d4	7.67	132	24524	18.98	ng/ul	0.00
13) 4-Methylphenol-d8	8.85	113	31930	19.14	ng/ul	0.00
19) Nitrobenzene-d5	9.32	128	12881	18.22	ng/ul	0.00
22) 2-Nitrophenol-d4	10.05	143	15894	19.97	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.59	165	33645	19.55	ng/ul	0.00
29) 4-Chloroaniline-d4	11.11	131	37283	22.82	ng/ul	0.00
44) Dimethylphthalate-d6	14.18	166	123886	19.19	ng/ul	0.00
47) Acenaphthylene-d8	14.48	160	136694	19.54	ng/ul	0.00
52) 4-Nitrophenol-d4	14.97	143	20512	20.17	ng/ul	0.00
58) Fluorene-d10	15.77	176	113303	19.62	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.88	200	26069	19.12	ng/ul	0.00
71) Anthracene-d10	17.62	188	201853	19.70	ng/ul	0.00
79) Pyrene-d10	19.89	212	247496	19.32	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.88	264	272402	19.65	ng/ul	0.00

Target Compounds

						Ovalue
2) 1,4-Dioxane	3.48	88	4894	9.33	ng/uL	96
4) Benzaldehyde	7.27	77	33651	22.93	ng/ul	95
6) Phenol	7.31	94	43875	20.17	ng/ul	96
8) Bis(2-Chloroethyl)ether	7.56	93	30705	20.28	ng/ul	98
10) 2-Chlorophenol	7.70	128	24415	19.34	ng/ul	90
11) 2-Methylphenol	8.59	108	31968	19.96	ng/ul	91
12) 2,2'-oxybis(1-Chloropropan	8.68	45	26252	19.86	ng/ul	96
14) Acetophenone	8.97	105	54061	19.62	ng/ul	91
15) N-Nitroso-di-n-propylamine	8.95	70	34116	18.32	ng/ul#	98
16) 4-Methylphenol	8.92	108	34931	19.36	ng/ul	85
17) Hexachloroethane	9.24	117	11926	19.89	ng/ul	91
20) Nitrobenzene	9.36	77	49182	19.31	ng/ul	96
21) Isophorone	9.88	82	93914	19.12	ng/ul	99
23) 2-Nitrophenol	10.08	139	16566	19.23	ng/ul	96
24) 2,4-Dimethylphenol	10.13	107	43530	18.97	ng/ul	97
25) Bis(2-Chloroethoxy)methane	10.36	93	47472	19.52	ng/ul	90
27) 2,4-Dichlorophenol	10.62	162	31116	18.99	ng/ul	98
28) Naphthalene	11.03	128	89276	19.19	ng/ul	99
30) 4-Chloroaniline	11.13	127	36653	21.58	ng/ul	91
31) Hexachlorobutadiene	11.30	225	28329	19.21	ng/ul#	91
32) Caprolactam	11.87	113	13217	19.83	ng/ul	94
33) 4-Chloro-3-methylphenol	12.24	107	44615	19.53	ng/ul	91
34) 2-Methylnaphthalene	12.62	142	70305	18.95	ng/ul	97

Data Path : Z:\HPCHEM1\BNA G\DATA\BG111715\
 Data File : BG019664.D
 Acq On : 17 Nov 2015 17:49
 Operator : UM/NP
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleID :
 SSTD02030

Quant Time: Nov 18 00:40:34 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG111615.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 18 00:33:53 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.84	142	69826	18.89	ng/ul	99
37) 1,2,4,5-Tetrachlorobenzene	12.98	216	56742	19.83	ng/ul	98
38) Hexachlorocyclopentadiene	12.96	237	31059	18.64	ng/ul	94
39) 2,4,6-Trichlorophenol	13.22	196	34616	19.84	ng/ul	94
40) 2,4,5-Trichlorophenol	13.30	196	38278	20.96	ng/ul	99
41) 1,1'-Biphenyl	13.62	154	102815	19.37	ng/ul	97
42) 2-Chloronaphthalene	13.67	162	80933	19.62	ng/ul	98
43) 2-Nitroaniline	13.86	65	33569	19.26	ng/ul	97
45) Dimethylphthalate	14.22	163	124585	19.47	ng/ul	99
46) 2,6-Dinitrotoluene	14.35	165	25429	19.86	ng/ul	99
48) Acenaphthylene	14.51	152	138698	19.86	ng/ul	98
49) 3-Nitroaniline	14.68	138	23274	21.81	ng/ul	94
50) Acenaphthene	14.85	153	93613	19.58	ng/ul	96
51) 2,4-Dinitrophenol	14.89	184	15853	18.84	ng/ul	92
53) 4-Nitrophenol	14.98	109	25302	20.41	ng/ul	99
54) Dibenzofuran	15.18	168	138382	19.74	ng/ul	96
55) 2,4-Dinitrotoluene	15.14	165	40945	20.56	ng/ul#	92
56) 2,3,4,6-Tetrachlorophenol	15.40	232	39040	20.16	ng/ul	97
57) Diethylphthalate	15.58	149	126371	19.76	ng/ul	99
59) Fluorene	15.82	166	120251	19.62	ng/ul	99
60) 4-Chlorophenyl-phenylether	15.81	204	68935	19.34	ng/ul	98
61) 4-Nitroaniline	15.84	138	28653	22.31	ng/ul	91
64) 4,6-Dinitro-2-methylphenol	15.90	198	28648	19.79	ng/ul	93
65) N-Nitrosodiphenylamine	16.02	169	108294	19.05	ng/ul	97
66) 4-Bromophenyl-phenylether	16.70	248	48714	19.20	ng/ul	97
67) Hexachlorobenzene	16.83	284	49907	18.65	ng/ul	97
68) Atrazine	16.96	200	54908	20.70	ng/ul	99
69) Pentachlorophenol	17.17	266	26256	17.53	ng/ul	94
70) Phenanthrene	17.56	178	223239	19.76	ng/ul	98
72) Anthracene	17.66	178	225577	19.81	ng/ul	99
73) 1,2,3,4-Tetrachlorobenzene	13.59	216	56519	19.40	ng/uL	98
74) Pentachlorobenzene	15.10	250	58969	19.40	ng/uL	95
75) Carbazole	17.92	167	189744	20.75	ng/ul	98
76) Di-n-butylphthalate	18.46	149	235398	19.84	ng/ul	100
77) Fluoranthene	19.56	202	302793	21.03	ng/ul#	97
80) Pvrene	19.92	202	318306	19.38	ng/ul	98
81) Butylbenzylphthalate	20.79	149	109526	20.27	ng/ul	94
82) 3,3'-Dichlorobenzidine	21.68	252	112777	21.93	ng/ul	97
83) Benzo(a)anthracene	21.77	228	328382	19.27	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.65	149	156516	19.76	ng/ul	98
85) Chrysene	21.84	228	308647	19.23	ng/ul	99
87) Di-n-octyl phthalate	22.89	149	271446	21.06	ng/ul	100
88) Benzo(b)fluoranthene	24.05	252	310977	19.01	ng/ul	99
89) Benzo(k)fluoranthene	24.12	252	307569	19.49	ng/ul	98
91) Benzo(a)pyrene	24.95	252	305946	19.43	ng/ul	98
92) Indeno(1,2,3-cd)pyrene	28.89	276	338585	19.21	ng/ul	96
93) Dibenzo(a,h)anthracene	28.97	278	280990	19.40	ng/ul#	97
94) Benzo(a,h,i)perylene	30.09	276	286394	19.58	ng/ul	100

Data Path : Z:\HPCHEM1\BNA G\DATA\BG111715\
Data File : BG019664.D
Acq On : 17 Nov 2015 17:49
Operator : UM/NP
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD02030

Quant Time: Nov 18 00:40:34 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG111615.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 18 00:33:53 2015
Response via : Initial Calibration

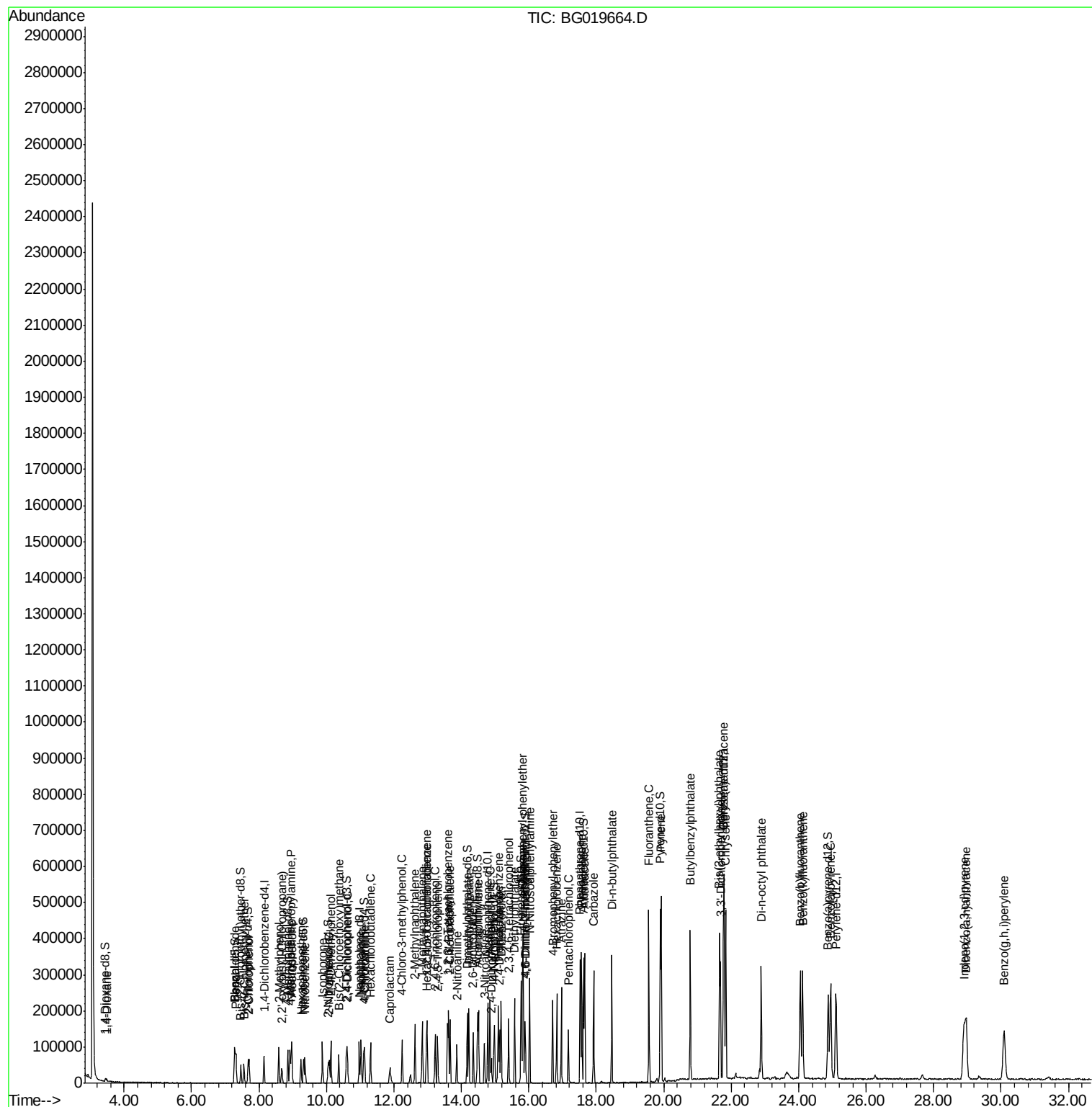
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

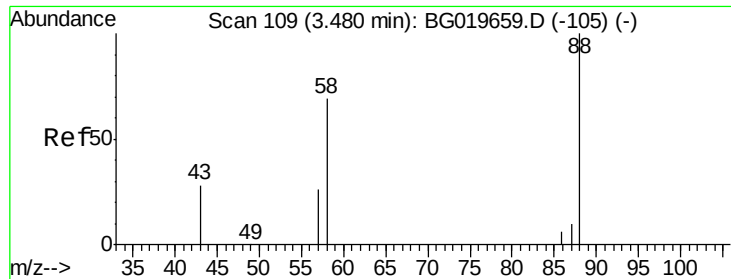
(#)=qualifier out of range (m)=manual integration (+)=signals summed						

Data Path : Z:\HPCHEM1\BNA G\DATA\BG111715\
Data File : BG019664.D
Acq On : 17 Nov 2015 17:49
Operator : UM/NP
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD02030

Quant Time: Nov 18 00:40:34 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG111615.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 18 00:33:53 2015
Response via : Initial Calibration





#2

1,4-Dioxane

Concen: 9.33 ng/uL

RT: 3.48 min Scan# 109

Delta R.T. -0.00 min

Lab File: BG019664.D

Acq: 17 Nov 2015 17:49

Instrument :

BNA_G

ClientSampleId :

SSTD02030

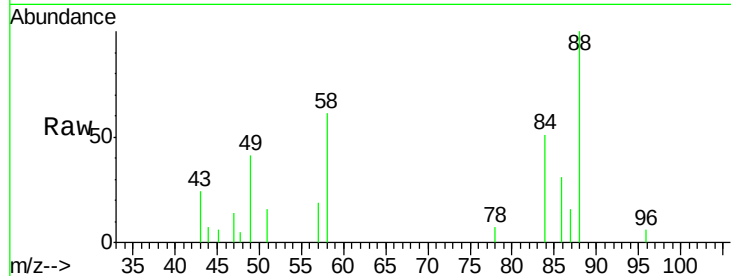
Tot Ion: 88 Resp: 4894

Ion Ratio Lower Upper

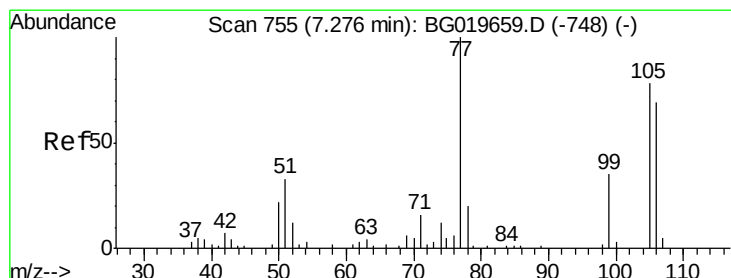
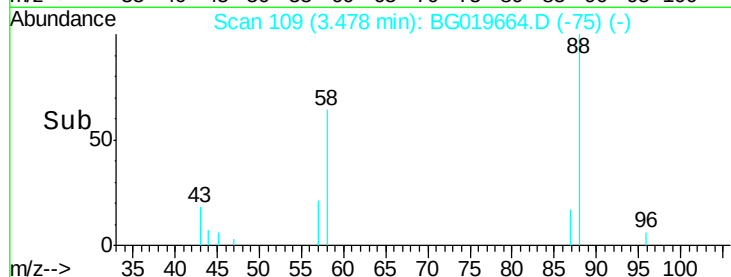
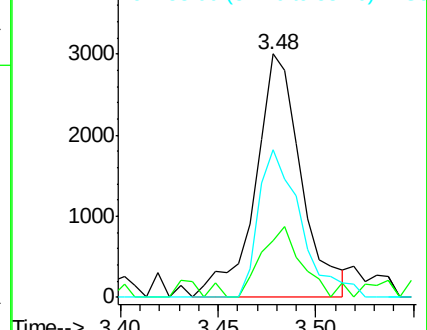
88 100

43 23.5 22.6 33.8

58 60.8 48.0 72.0



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



#4

Benzaldehyde

Concen: 22.93 ng/uL

RT: 7.27 min Scan# 755

Delta R.T. -0.00 min

Lab File: BG019664.D

Acq: 17 Nov 2015 17:49

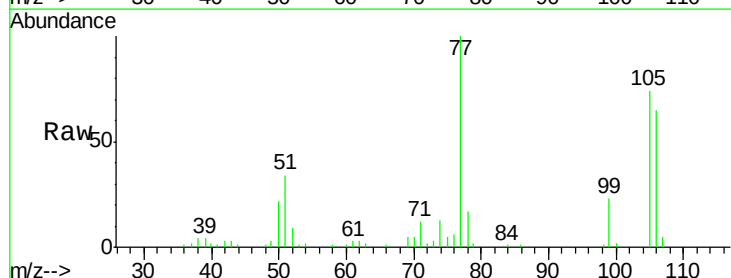
Tgt Ion: 77 Resp: 33651

Ion Ratio Lower Upper

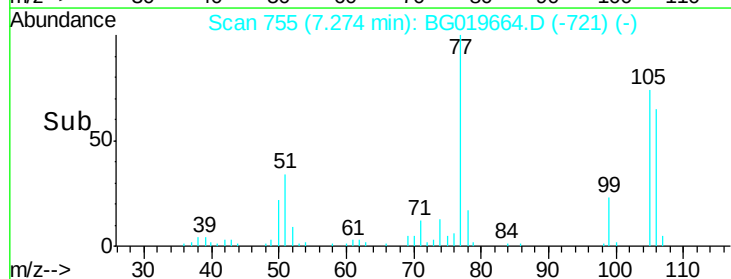
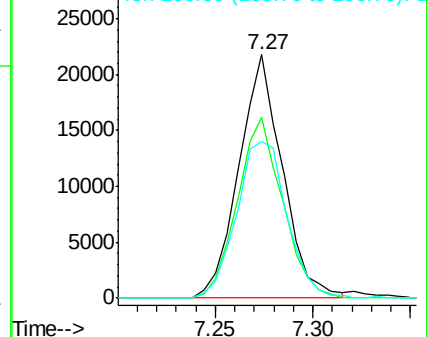
77 100

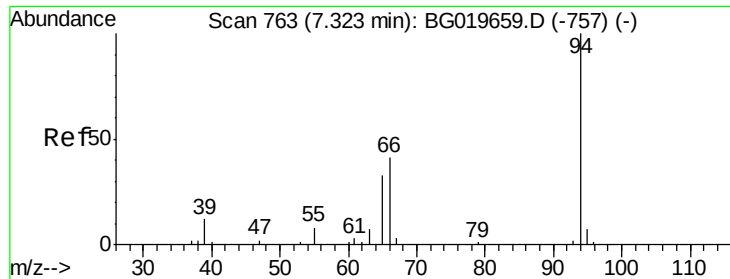
105 74.2 58.6 88.0

106 64.6 57.7 86.5



Abundance Ion 77.00 (76.70 to 77.70): BGC
Ion 105.00 (104.70 to 105.70): BGC
Ion 106.00 (105.70 to 106.70): BGC





#6

Phenol

Concen: 20.17 ng/ul

RT: 7.31 min Scan# 762

Delta R.T. -0.01 min

Lab File: BG019664.D

Acq: 17 Nov 2015 17:49

Instrument :

BNA_G

ClientSampleId :

SSTD02030

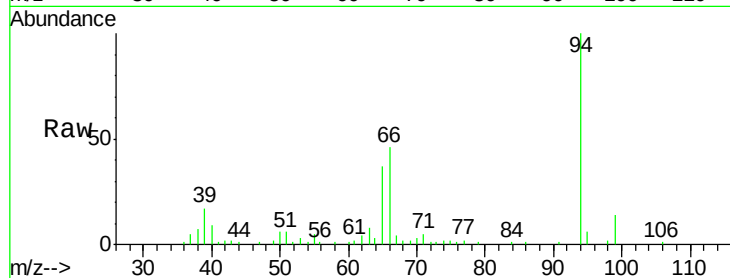
Tot Ion: 94 Resp: 43875

Ion Ratio Lower Upper

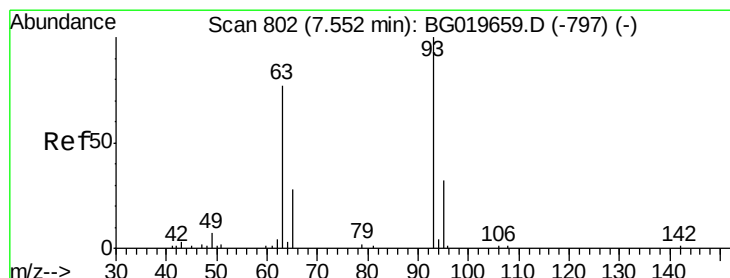
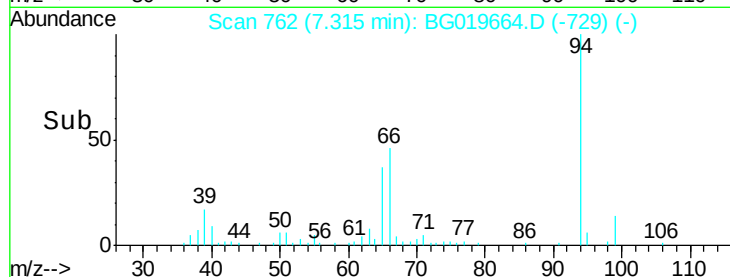
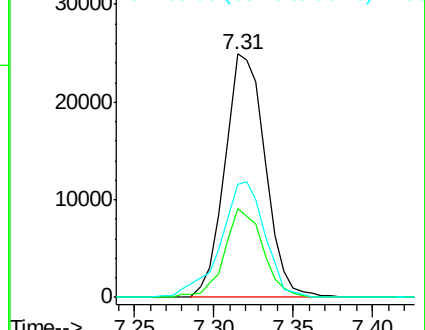
94 100

65 36.7 27.4 41.0

66 46.2 39.0 58.6



Abundance Ion 94.00 (93.70 to 94.70): BGC
Ion 65.00 (64.70 to 65.70): BGC
Ion 66.00 (65.70 to 66.70): BGC



#8

Bis(2-Chloroethyl)ether

Concen: 20.28 ng/ul

RT: 7.56 min Scan# 803

Delta R.T. 0.00 min

Lab File: BG019664.D

Acq: 17 Nov 2015 17:49

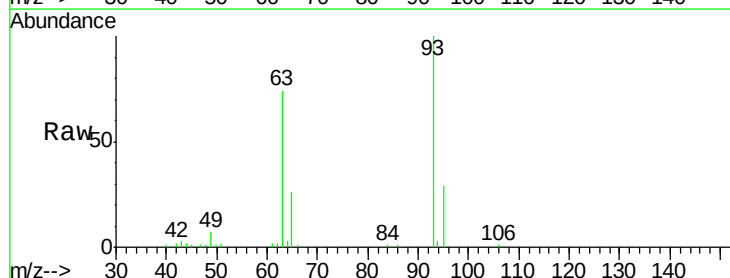
Tgt Ion: 93 Resp: 30705

Ion Ratio Lower Upper

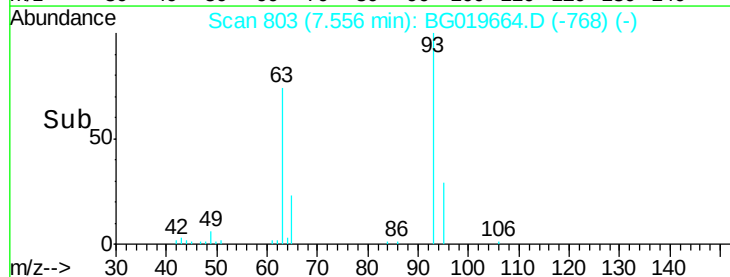
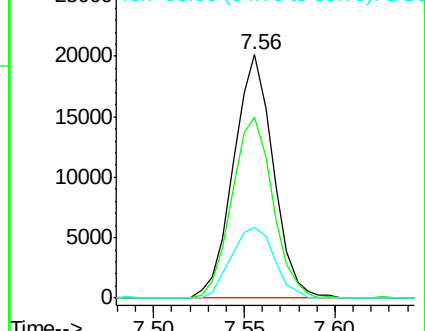
93 100

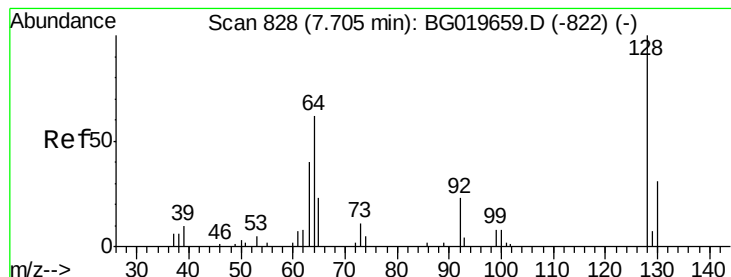
63 74.1 61.0 91.4

95 29.2 23.7 35.5



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





#10

2-Chlorophenol

Concen: 19.34 ng/ul

RT: 7.70 min Scan# 828

Delta R.T. -0.00 min

Lab File: BG019664.D

Acq: 17 Nov 2015 17:49

Instrument :

BNA_G

ClientSampleId :

SSTD02030

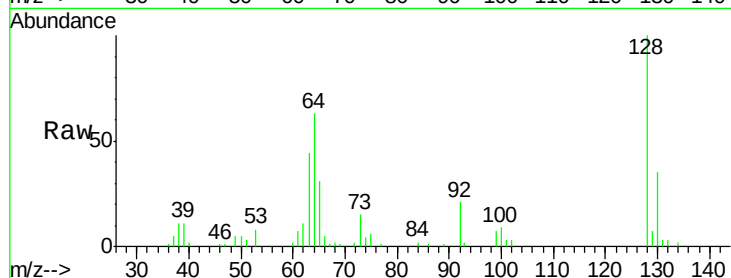
Tot Ion:128 Resp: 24415

Ion Ratio Lower Upper

128 100

64 62.5 59.4 89.0

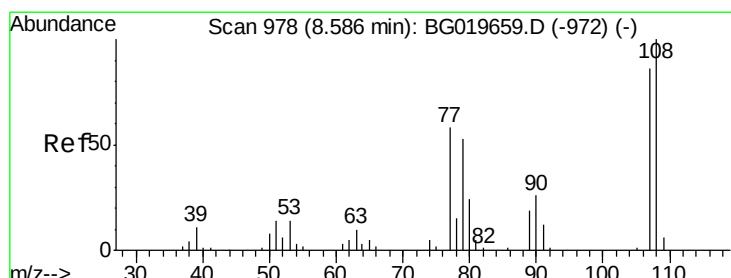
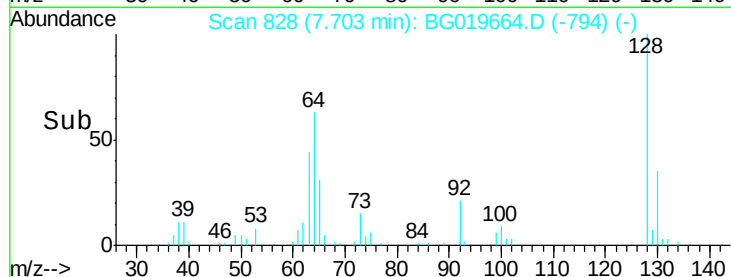
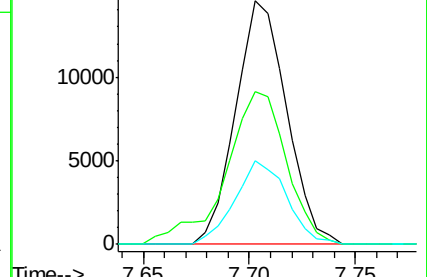
130 34.5 28.9 43.3



Abundance Ion 128.00 (127.70 to 128.70): E

Ion 64.00 (63.70 to 64.70): BG

Ion 130.00 (129.70 to 130.70): E



#11

2-Methylphenol

Concen: 19.96 ng/ul

RT: 8.59 min Scan# 979

Delta R.T. 0.00 min

Lab File: BG019664.D

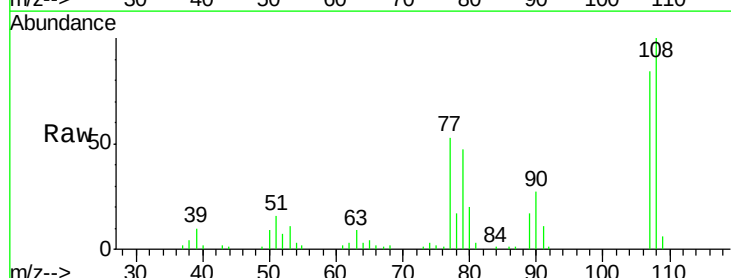
Acq: 17 Nov 2015 17:49

Tgt Ion:108 Resp: 31968

Ion Ratio Lower Upper

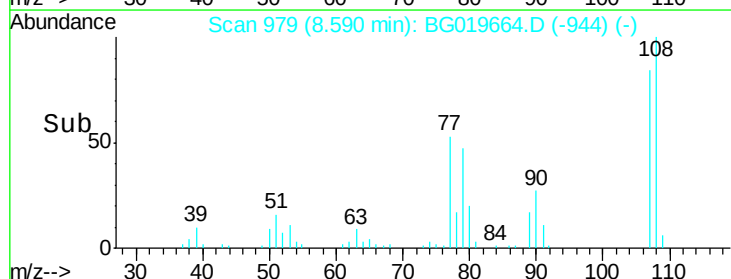
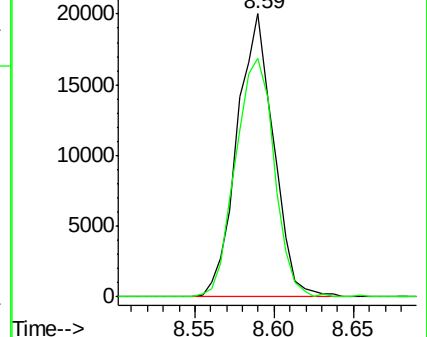
108 100

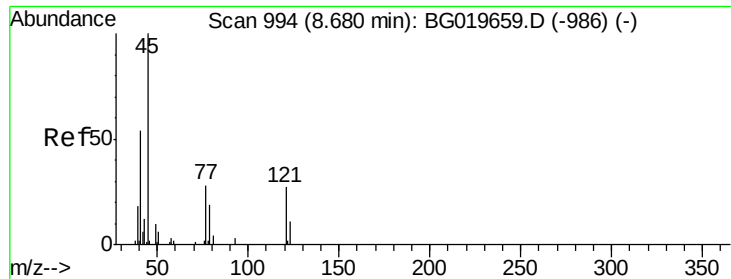
107 84.3 74.3 111.5



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E

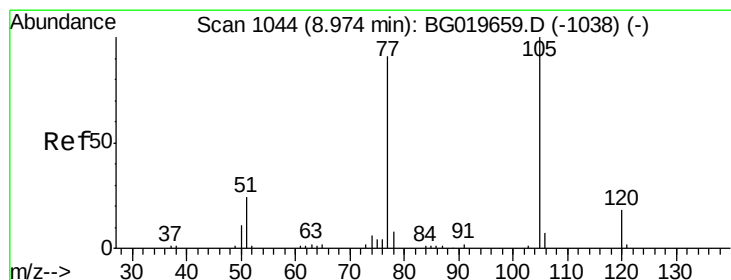
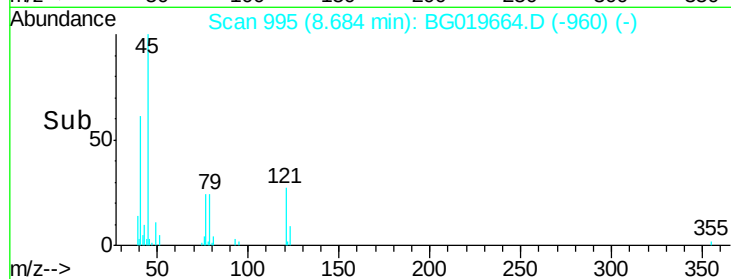
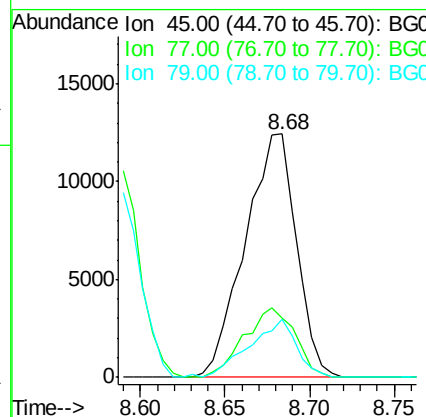
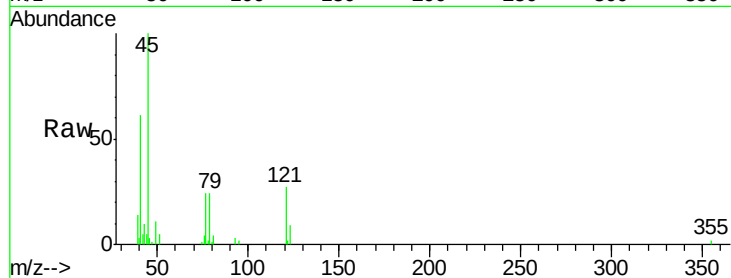




#12
2,2'-oxvbis(1-Chloropropane)
Concen: 19.86 ng/ul
RT: 8.68 min Scan# 995
Delta R.T. 0.00 min
Lab File: BG019664.D
Acq: 17 Nov 2015 17:49

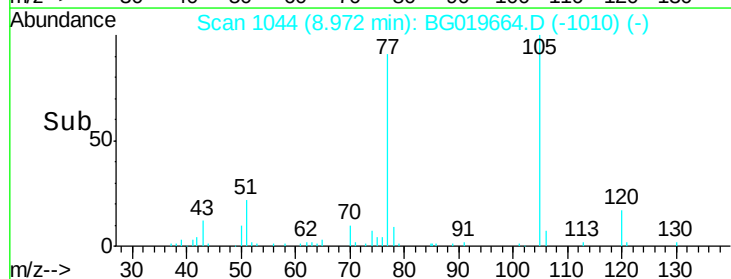
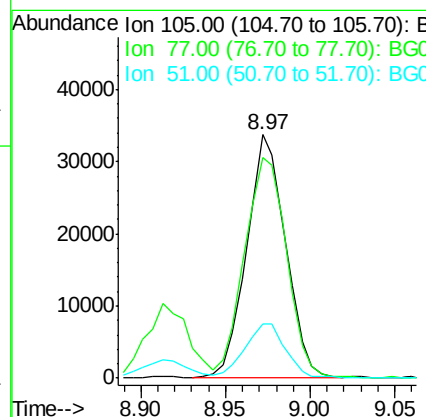
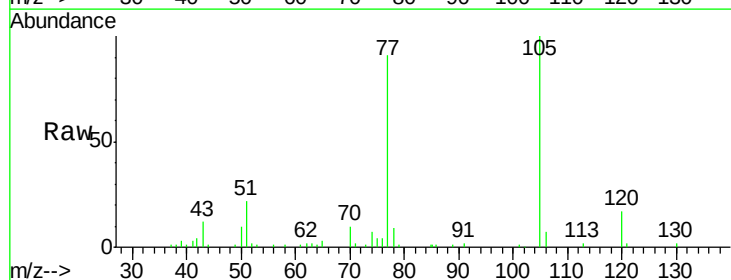
Instrument :
BNA_G
ClientSampleId :
SSTD02030

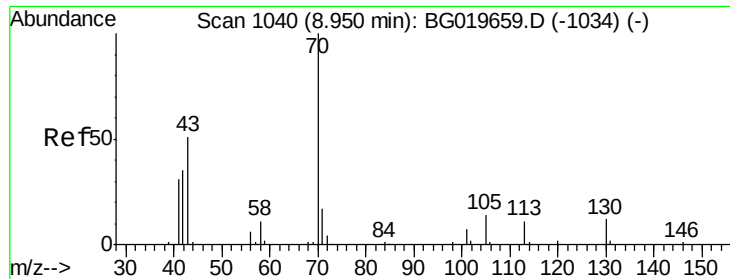
Tot Ion: 45 Resp: 26252
Ion Ratio Lower Upper
45 100
77 24.3 19.1 28.7
79 24.0 16.2 24.2



#14
Acetophenone
Concen: 19.62 ng/ul
RT: 8.97 min Scan# 1044
Delta R.T. -0.00 min
Lab File: BG019664.D
Acq: 17 Nov 2015 17:49

Tgt Ion: 105 Resp: 54061
Ion Ratio Lower Upper
105 100
77 90.6 81.4 122.2
51 22.4 18.9 28.3

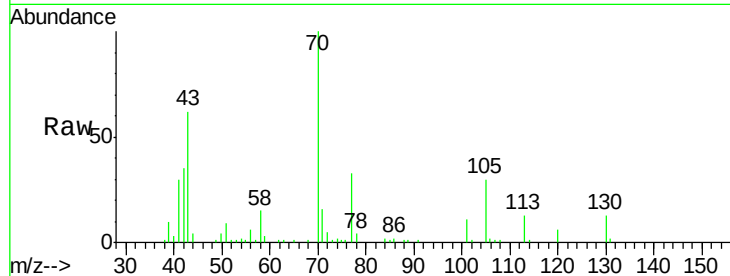




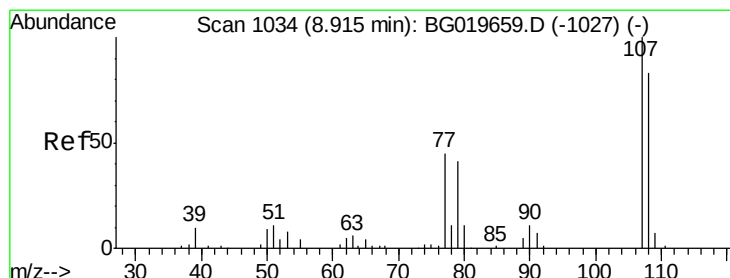
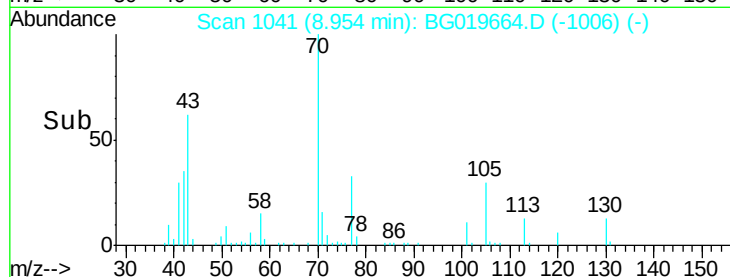
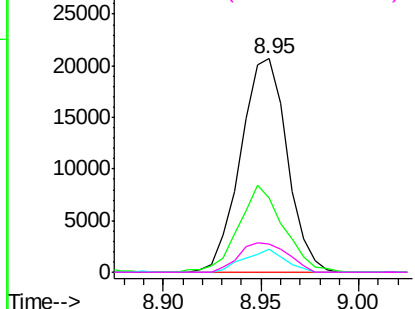
#15
N-Nitroso-di-n-propylamine
Concen: 18.32 ng/ul
RT: 8.95 min Scan# 1041
Delta R.T. 0.00 min
Lab File: BG019664.D
Acq: 17 Nov 2015 17:49

Instrument :
BNA_G
ClientSampleId :
SSTD02030

Tot Ion: 70 Resp: 34116
Ion Ratio Lower Upper
70 100
42 34.8 28.4 42.6
101 10.6 5.3 7.9#
130 13.4 10.9 16.3

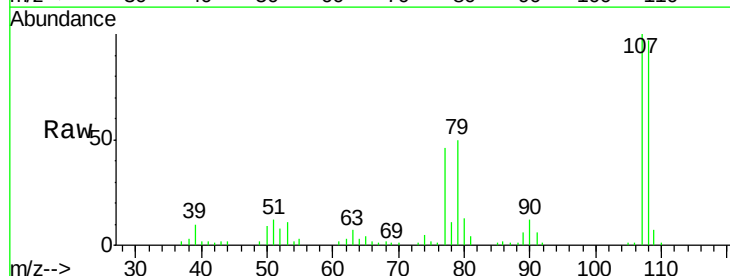


Abundance Ion 70.00 (69.70 to 70.70): BG019664.D (-1006) (-)
Ion 42.00 (41.70 to 42.70): BG019664.D (-1006) (-)
Ion 101.00 (100.70 to 101.70): BG019664.D (-1006) (-)
Ion 130.00 (129.70 to 130.70): BG019664.D (-1006) (-)

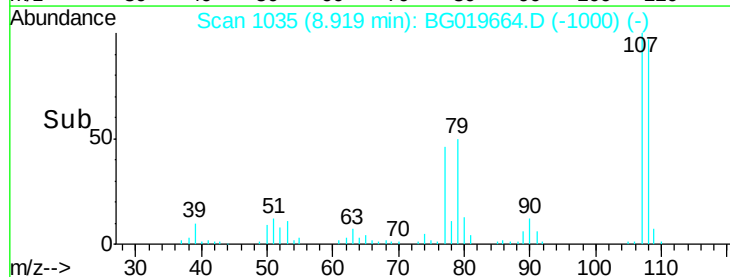
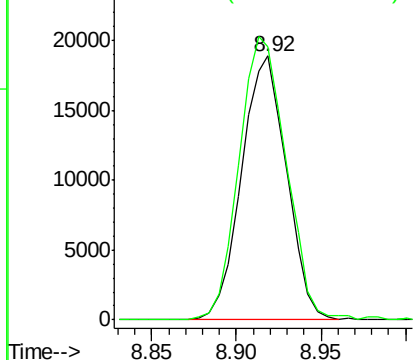


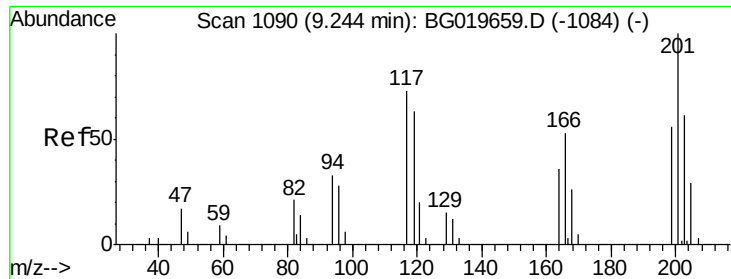
#16
4-Methylphenol
Concen: 19.36 ng/ul
RT: 8.92 min Scan# 1035
Delta R.T. 0.00 min
Lab File: BG019664.D
Acq: 17 Nov 2015 17:49

Tgt Ion: 108 Resp: 34931
Ion Ratio Lower Upper
108 100
107 103.4 96.5 144.7



Abundance Ion 108.00 (107.70 to 108.70): BG019664.D (-1000) (-)
Ion 107.00 (106.70 to 107.70): BG019664.D (-1000) (-)

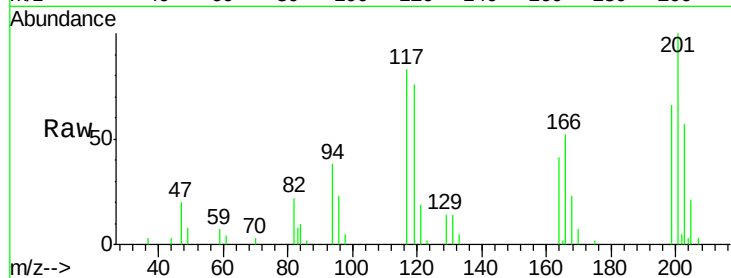




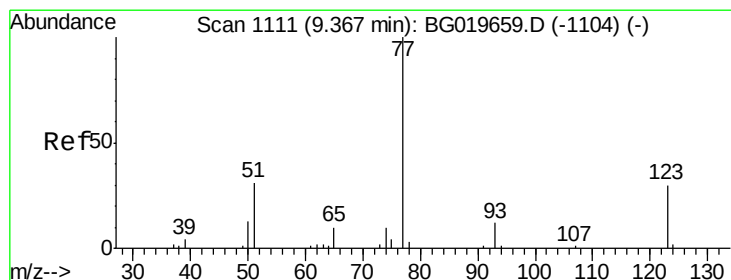
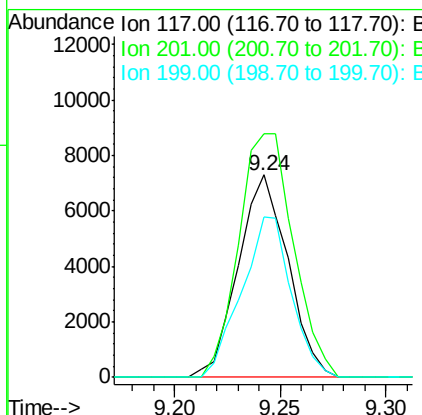
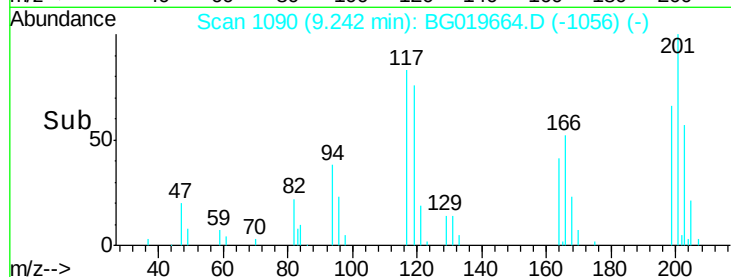
#17
Hexachloroethane
Concen: 19.89 ng/ul
RT: 9.24 min Scan# 1090
Delta R.T. -0.00 min
Lab File: BG019664.D
Acq: 17 Nov 2015 17:49

Instrument :
BNA_G
ClientSampleId :
SSTD02030

Tot Ion:117 Resp: 11926
Ion Ratio Lower Upper
117 100
201 126.8 114.2 171.2
199 79.4 65.0 97.6

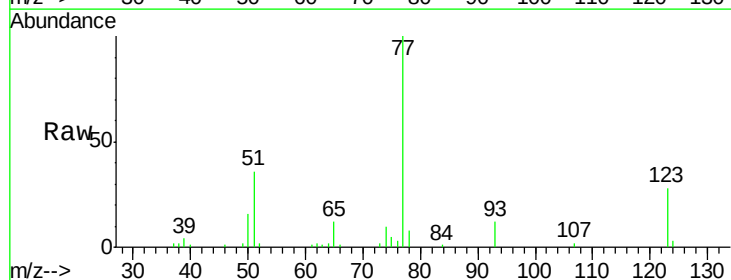


Abundance Ion 117.00 (116.70 to 117.70): E
Ion 201.00 (200.70 to 201.70): E
Ion 199.00 (198.70 to 199.70): E

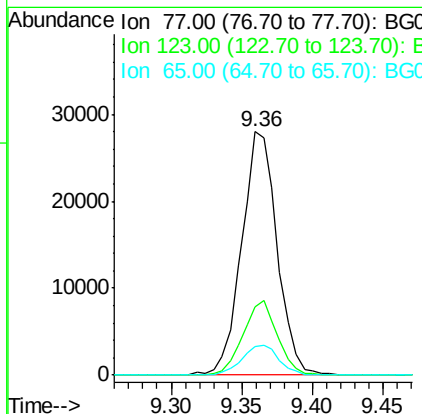
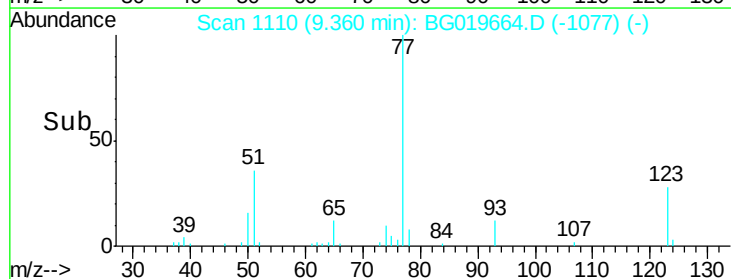


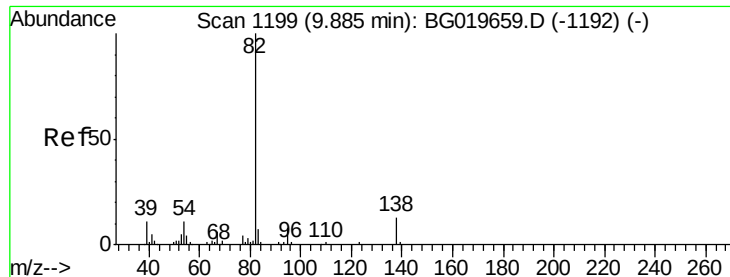
#20
Nitrobenzene
Concen: 19.31 ng/ul
RT: 9.36 min Scan# 1110
Delta R.T. -0.01 min
Lab File: BG019664.D
Acq: 17 Nov 2015 17:49

Tgt Ion: 77 Resp: 49182
Ion Ratio Lower Upper
77 100
123 28.0 23.9 35.9
65 11.6 10.5 15.7



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





#21

Isophorone

Concen: 19.12 ng/ul

RT: 9.88 min Scan# 1199

Delta R.T. -0.00 min

Lab File: BG019664.D

Acq: 17 Nov 2015 17:49

Instrument :

BNA_G

ClientSampleId :

SSTD02030

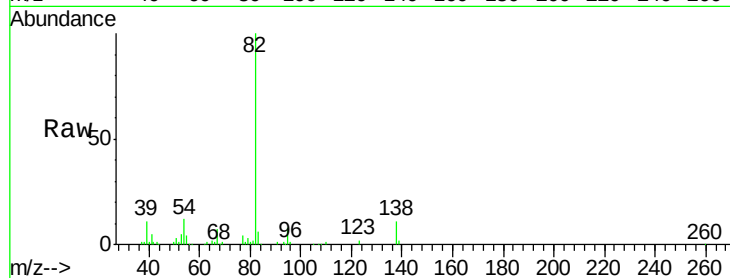
Tot Ion: 82 Resp: 93914

Ion Ratio Lower Upper

82 100

95 7.8 6.0 9.0

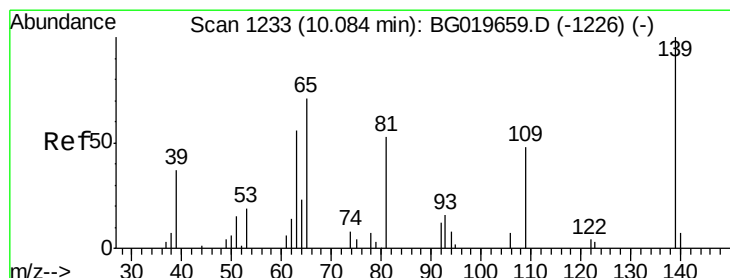
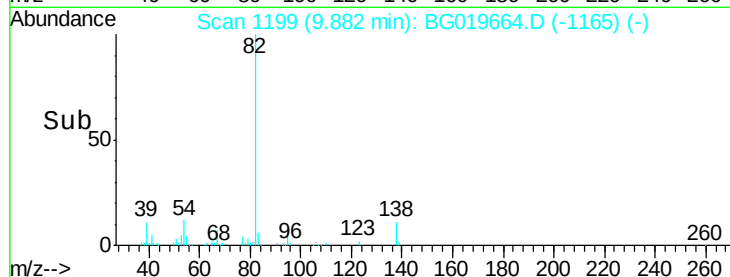
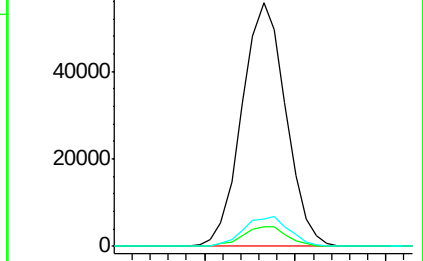
138 11.2 9.1 13.7



Abundance Ion 82.00 (81.70 to 82.70): BG019659.D (-1192) (-)

Ion 95.00 (94.70 to 95.70): BG019659.D (-1192) (-)

Ion 138.00 (137.70 to 138.70): BG019659.D (-1192) (-)



#23

2-Nitrophenol

Concen: 19.23 ng/ul

RT: 10.08 min Scan# 1233

Delta R.T. -0.00 min

Lab File: BG019664.D

Acq: 17 Nov 2015 17:49

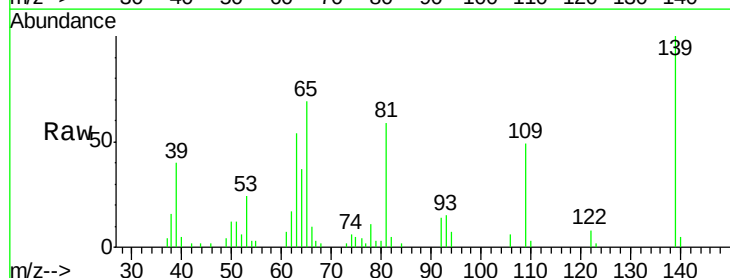
Tgt Ion: 139 Resp: 16566

Ion Ratio Lower Upper

139 100

65 68.7 58.2 87.2

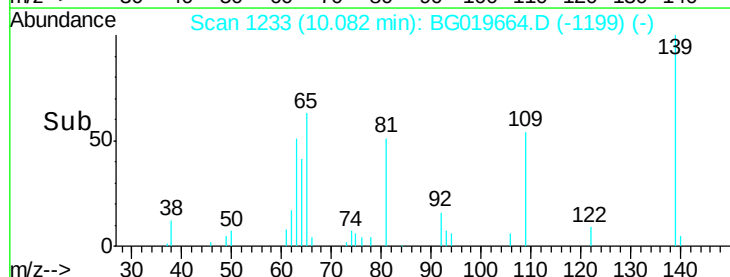
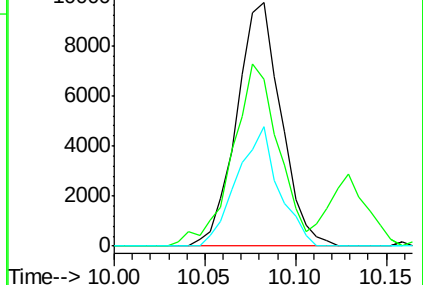
109 49.3 40.5 60.7

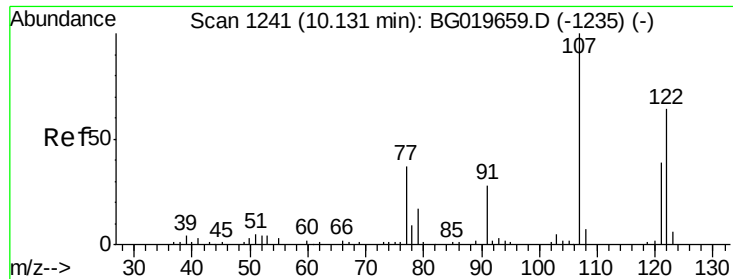


Abundance Ion 139.00 (138.70 to 139.70): BG019659.D (-1226) (-)

Ion 65.00 (64.70 to 65.70): BG019659.D (-1226) (-)

Ion 109.00 (108.70 to 109.70): BG019659.D (-1226) (-)

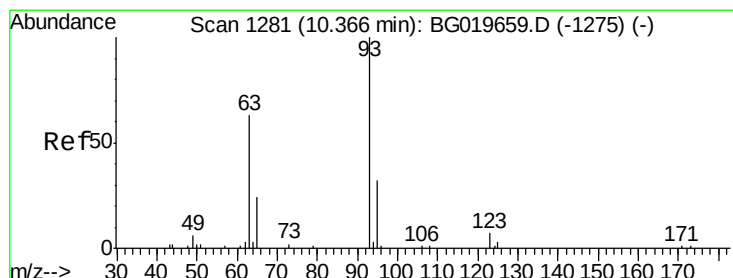
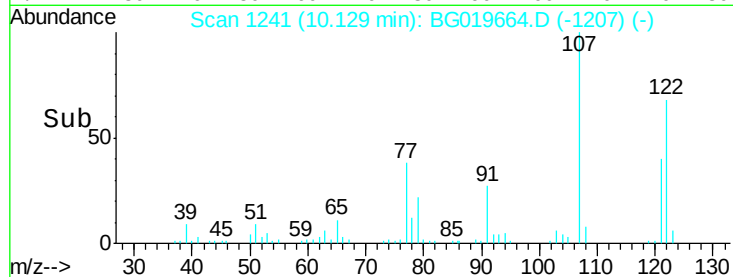
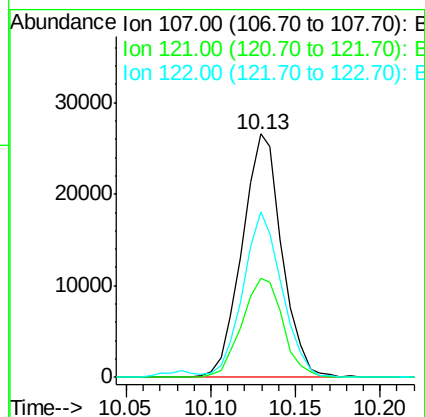
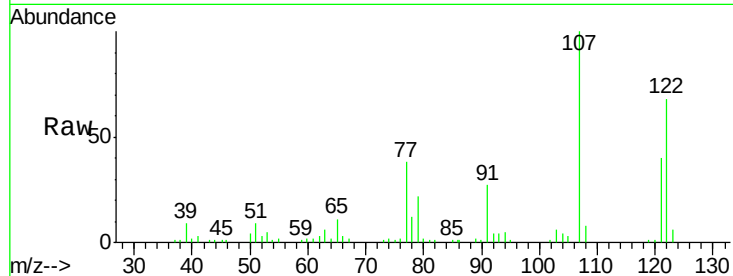




#24
2,4-Dimethylphenol
Concen: 18.97 ng/ul
RT: 10.13 min Scan# 1241
Delta R.T. -0.00 min
Lab File: BG019664.D
Acq: 17 Nov 2015 17:49

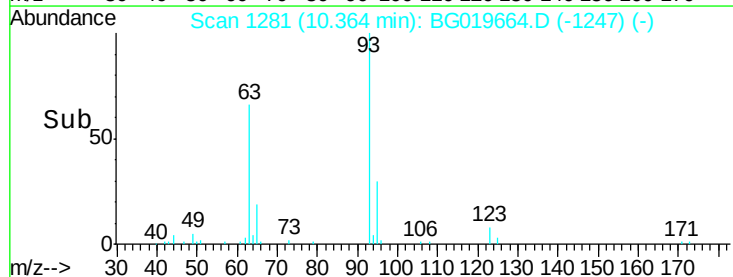
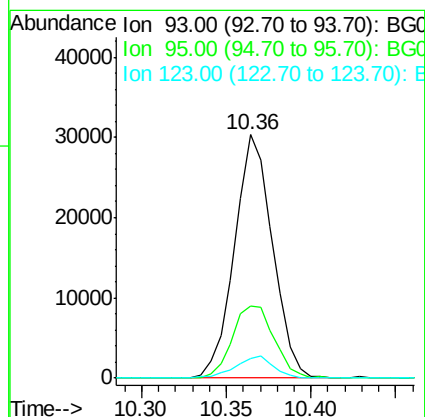
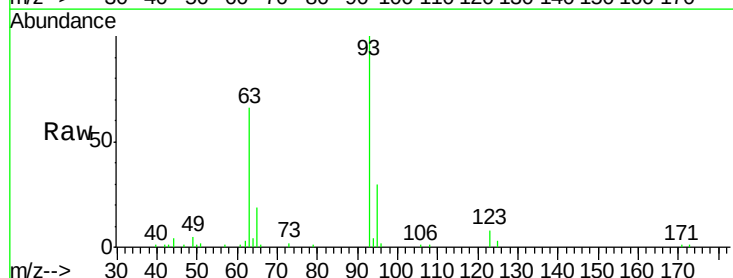
Instrument :
BNA_G
ClientSampleId :
SSTD02030

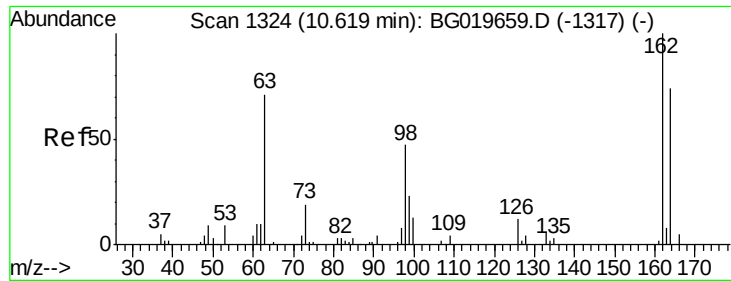
Tot Ion:107 Resp: 43530
Ion Ratio Lower Upper
107 100
121 40.4 32.8 49.2
122 67.8 51.8 77.8



#25
Bis(2-Chloroethoxy)methane
Concen: 19.52 ng/ul
RT: 10.36 min Scan# 1281
Delta R.T. -0.00 min
Lab File: BG019664.D
Acq: 17 Nov 2015 17:49

Tgt Ion: 93 Resp: 47472
Ion Ratio Lower Upper
93 100
95 29.6 29.4 44.0
123 8.2 7.1 10.7

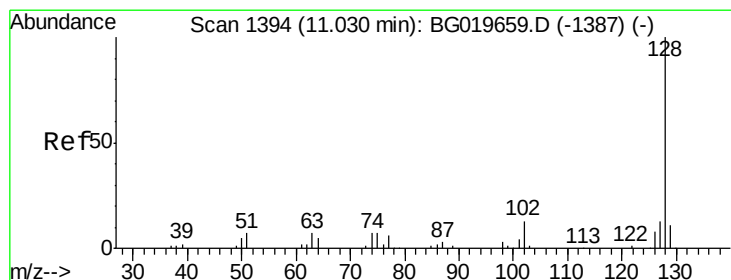
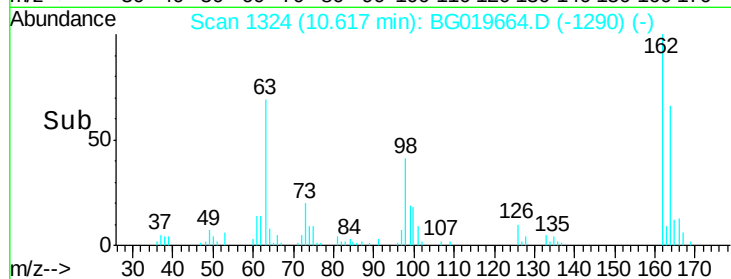
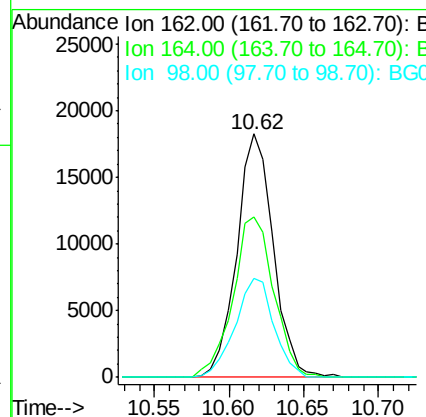
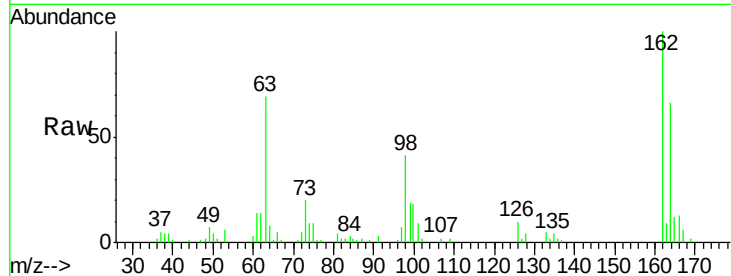




#27
 2,4-Dichlorophenol
 Concen: 18.99 ng/ul
 RT: 10.62 min Scan# 1324
 Delta R.T. -0.00 min
 Lab File: BG019664.D
 Acq: 17 Nov 2015 17:49

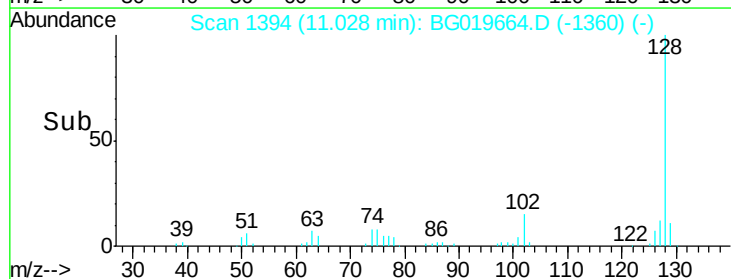
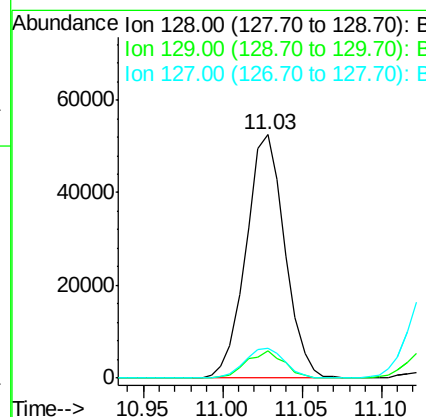
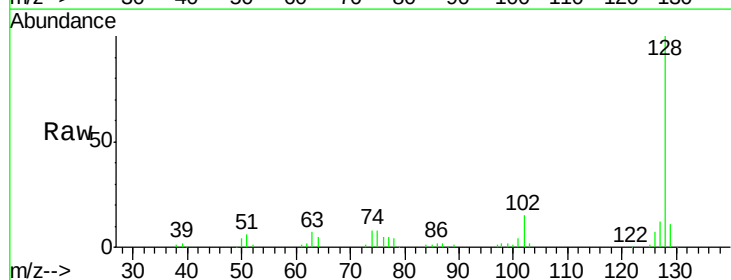
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02030

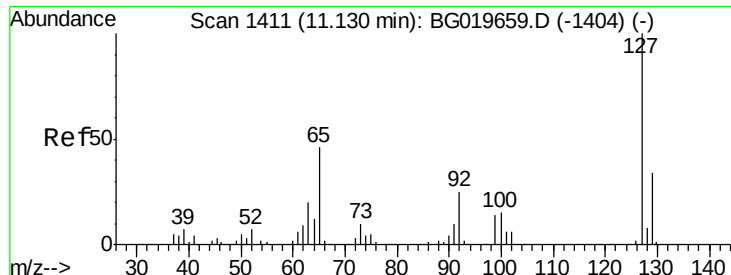
Tot Ion:162 Resp: 31116
 Ion Ratio Lower Upper
 162 100
 164 65.7 50.2 75.2
 98 40.8 32.5 48.7



#28
 Naphthalene
 Concen: 19.19 ng/ul
 RT: 11.03 min Scan# 1394
 Delta R.T. -0.00 min
 Lab File: BG019664.D
 Acq: 17 Nov 2015 17:49

Tgt Ion:128 Resp: 89276
 Ion Ratio Lower Upper
 128 100
 129 11.2 8.1 12.1
 127 12.4 10.0 15.0

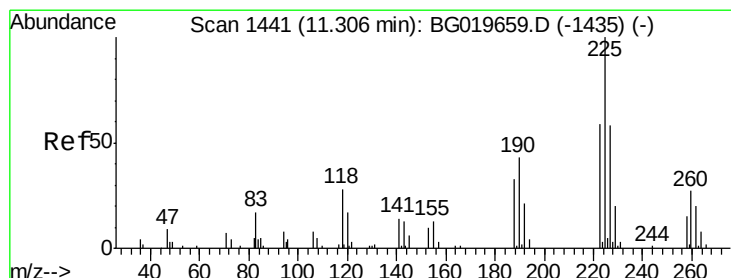
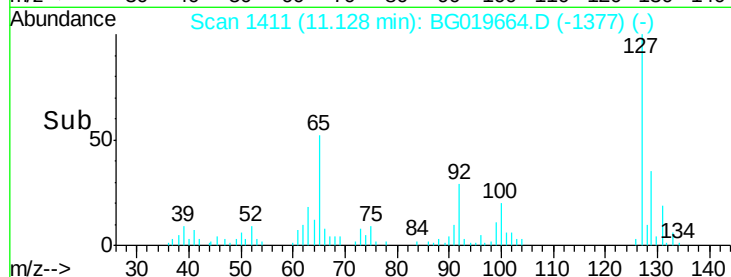
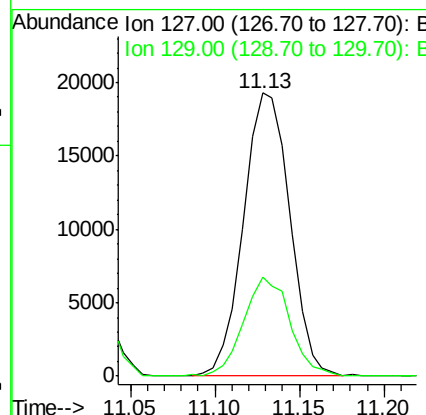
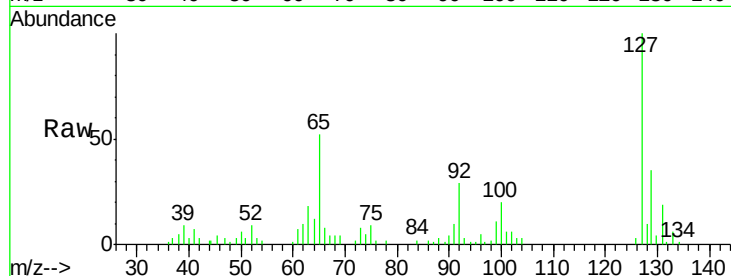




#30
4-Chloroaniline
Concen: 21.58 ng/ul
RT: 11.13 min Scan# 1411
Delta R.T. -0.00 min
Lab File: BG019664.D
Acq: 17 Nov 2015 17:49

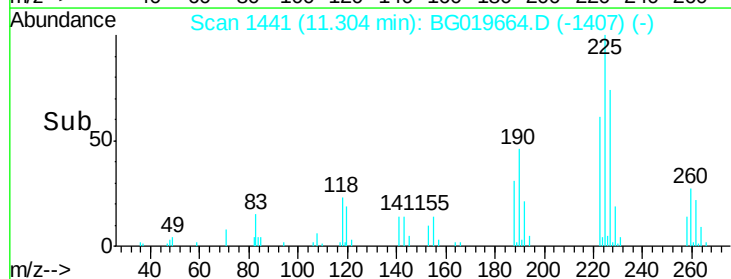
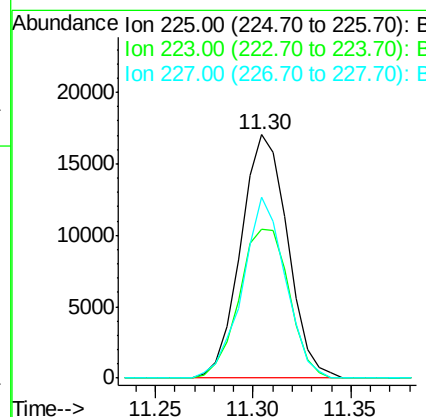
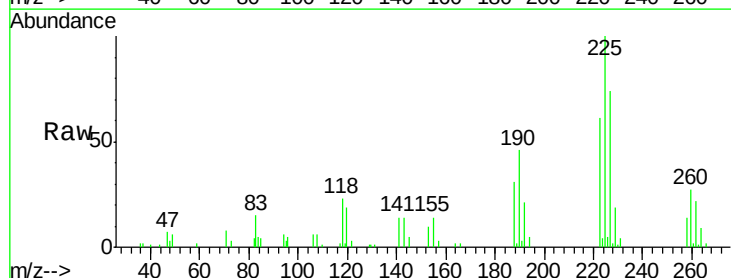
Instrument :
BNA_G
ClientSampleId :
SSTD02030

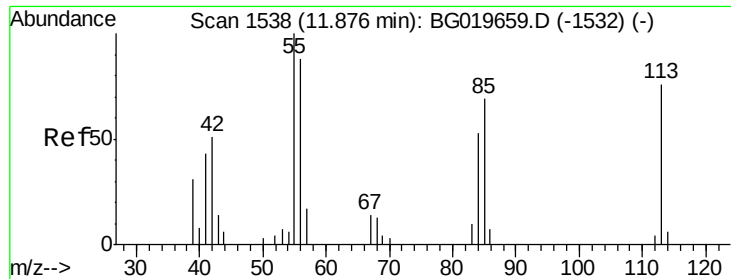
Tot Ion:127 Resp: 36653
Ion Ratio Lower Upper
127 100
129 35.2 24.2 36.4



#31
Hexachlorobutadiene
Concen: 19.21 ng/ul
RT: 11.30 min Scan# 1441
Delta R.T. -0.00 min
Lab File: BG019664.D
Acq: 17 Nov 2015 17:49

Tgt Ion:225 Resp: 28329
Ion Ratio Lower Upper
225 100
223 64.7 52.4 78.6
227 76.6 51.0 76.6#





#32

Caprolactam

Concen: 19.83 ng/ul

RT: 11.87 min Scan# 1538

Delta R.T. -0.00 min

Lab File: BG019664.D

Acq: 17 Nov 2015 17:49

Instrument :

BNA_G

ClientSampleId :

SSTD02030

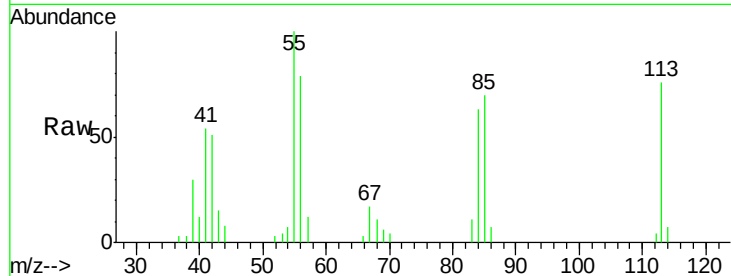
Tot Ion:113 Resp: 13217

Ion Ratio Lower Upper

113 100

55 131.7 111.4 167.0

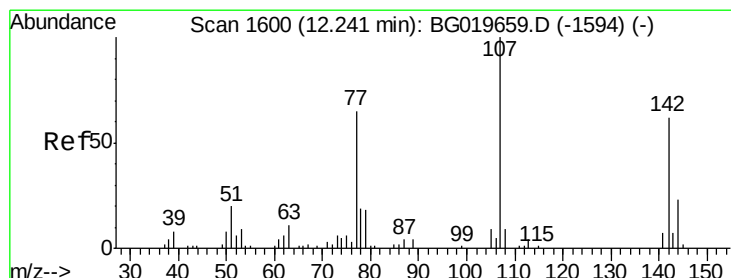
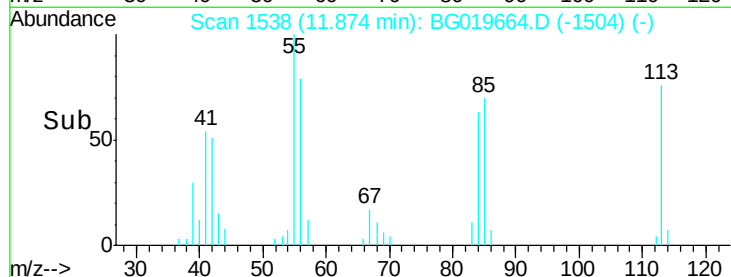
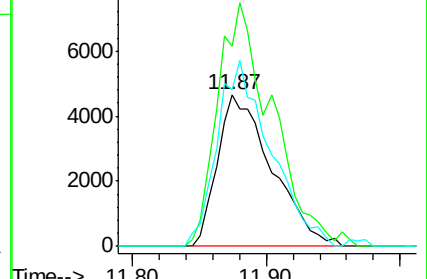
56 103.4 79.0 118.6



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



#33

4-Chloro-3-methylphenol

Concen: 19.53 ng/ul

RT: 12.24 min Scan# 1600

Delta R.T. -0.00 min

Lab File: BG019664.D

Acq: 17 Nov 2015 17:49

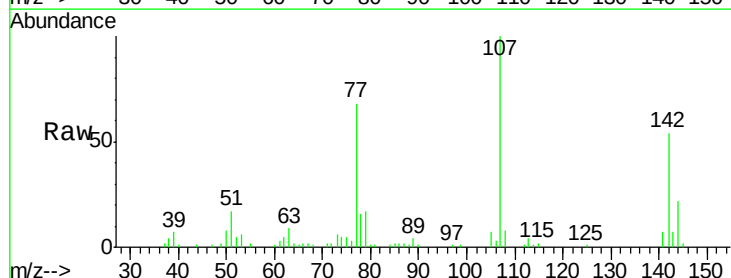
Tgt Ion:107 Resp: 44615

Ion Ratio Lower Upper

107 100

144 21.9 18.2 27.2

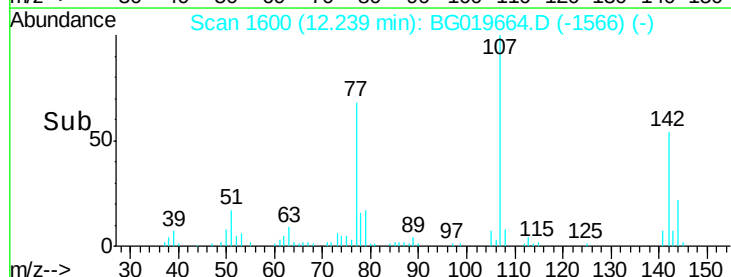
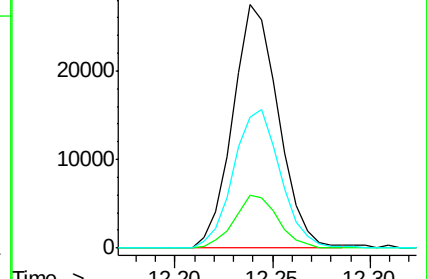
142 53.6 50.1 75.1

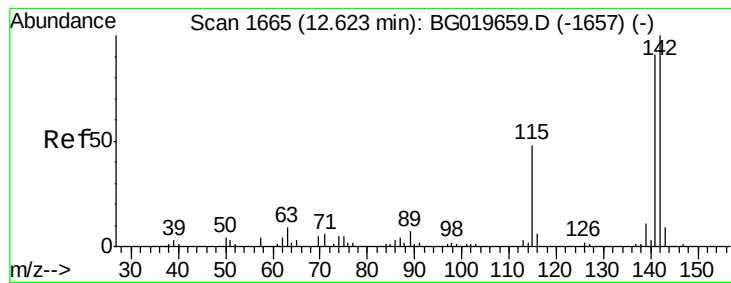


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E





#34

2-Methylnaphthalene

Concen: 18.95 ng/ul

RT: 12.62 min Scan# 1665

Delta R.T. -0.00 min

Lab File: BG019664.D

Acq: 17 Nov 2015 17:49

Instrument :

BNA_G

ClientSampleId :

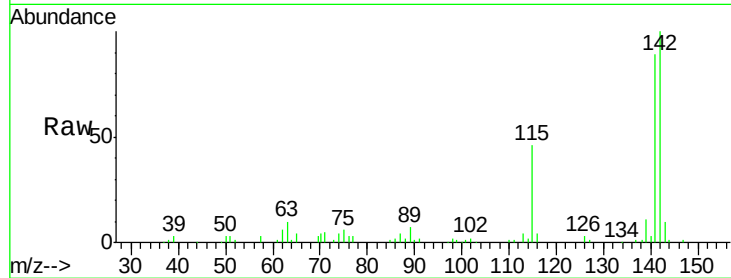
SSTD02030

Tot Ion:142 Resp: 70305

Ion Ratio Lower Upper

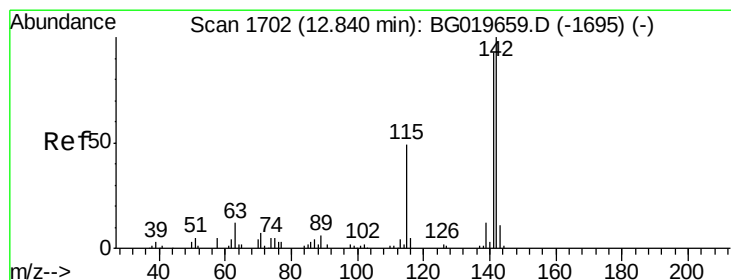
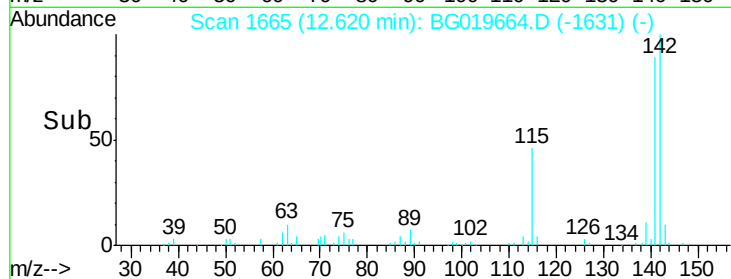
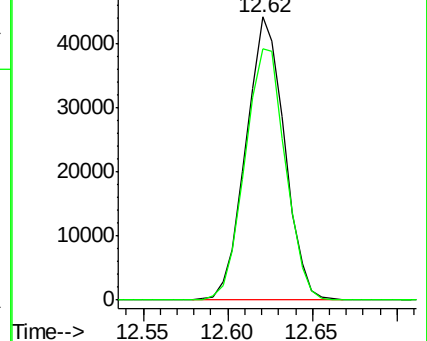
142 100

141 88.7 68.8 103.2



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E



#35

1-Methylnaphthalene

Concen: 18.89 ng/ul

RT: 12.84 min Scan# 1702

Delta R.T. -0.00 min

Lab File: BG019664.D

Acq: 17 Nov 2015 17:49

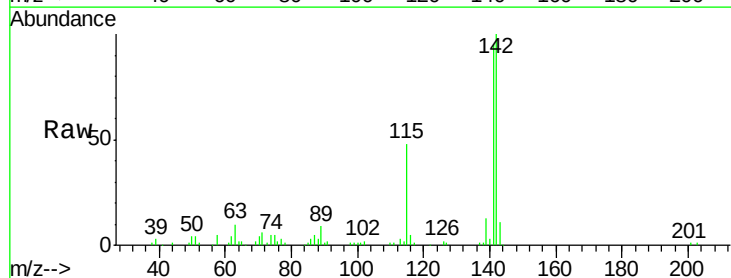
Tgt Ion:142 Resp: 69826

Ion Ratio Lower Upper

142 100

141 94.7 76.6 114.8

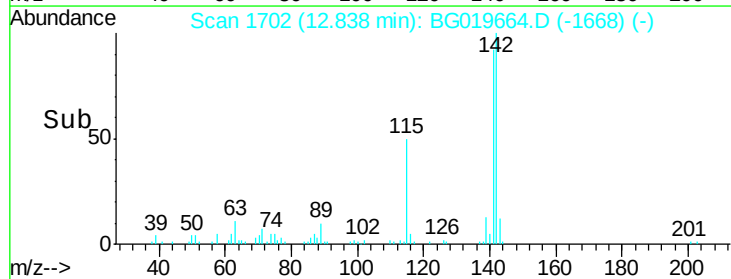
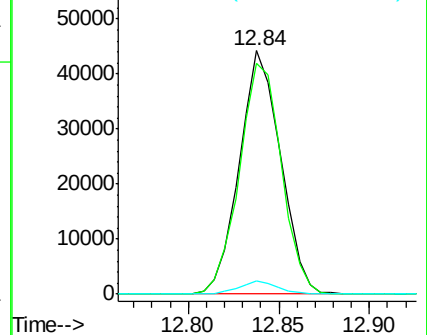
116 5.2 4.1 6.1

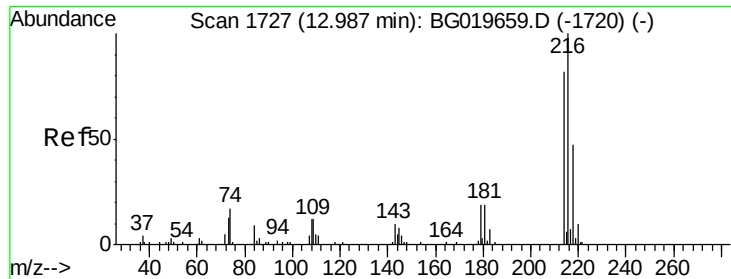


Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 116.00 (115.70 to 116.70): E

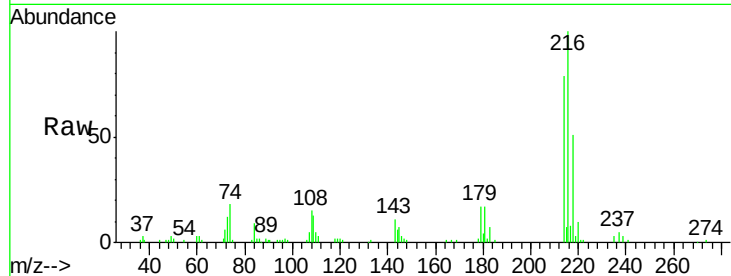




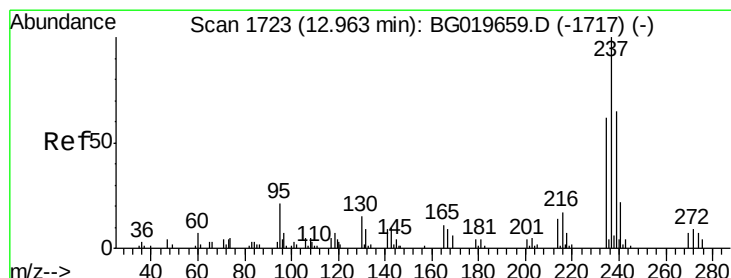
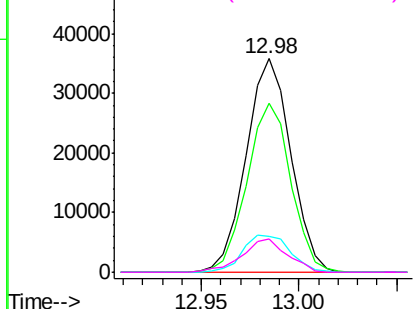
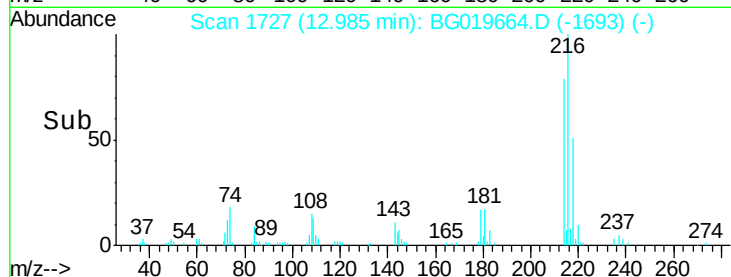
#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 19.83 ng/ul
 RT: 12.98 min Scan# 1727
 Delta R.T. -0.00 min
 Lab File: BG019664.D
 Acq: 17 Nov 2015 17:49

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02030

Tot Ion:216	Resp:	56742
Ion Ratio	Lower	Upper
216	100	
214	79.2	62.9 94.3
179	16.9	16.9 25.3
108	15.5	12.6 18.8

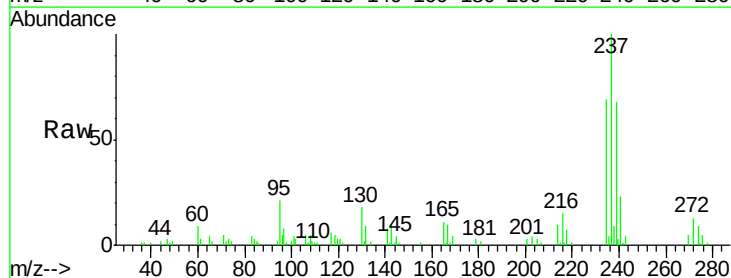


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

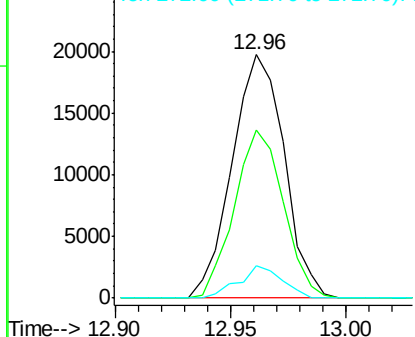
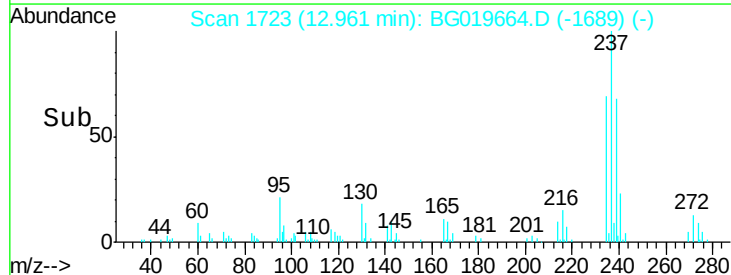


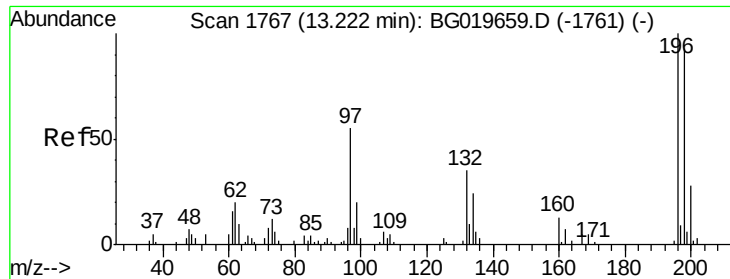
#38
 Hexachlorocyclopentadiene
 Concen: 18.64 ng/ul
 RT: 12.96 min Scan# 1723
 Delta R.T. -0.00 min
 Lab File: BG019664.D
 Acq: 17 Nov 2015 17:49

Tgt Ion:237	Resp:	31059
Ion Ratio	Lower	Upper
237	100	
235	73.4	54.8 82.2
272	13.2	9.1 13.7



Abundance Ion 237.00 (236.70 to 237.70): E
 Ion 235.00 (234.70 to 235.70): E
 Ion 272.00 (271.70 to 272.70): E

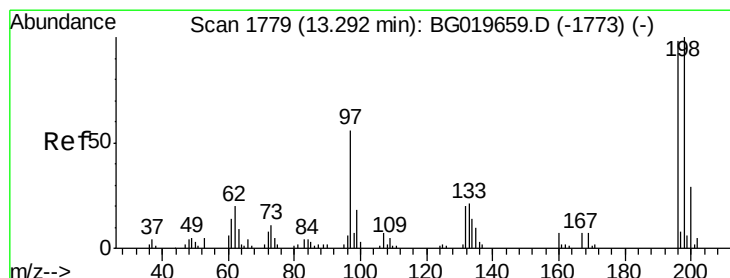
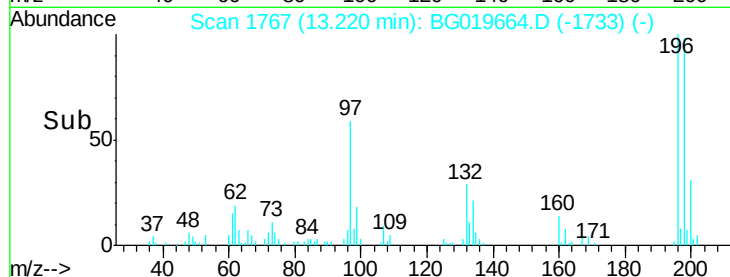
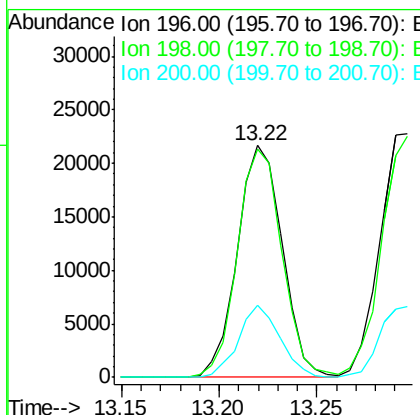
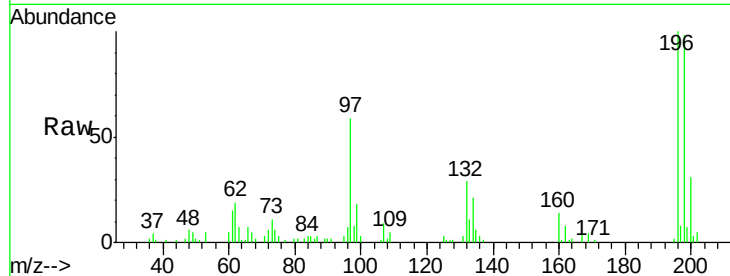




#39
 2,4,6-Trichlorophenol
 Concen: 19.84 ng/ul
 RT: 13.22 min Scan# 1767
 Delta R.T. -0.00 min
 Lab File: BG019664.D
 Acq: 17 Nov 2015 17:49

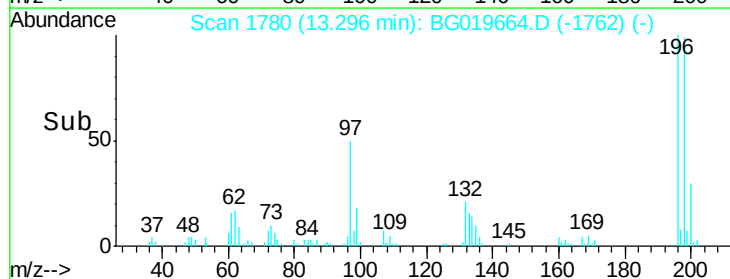
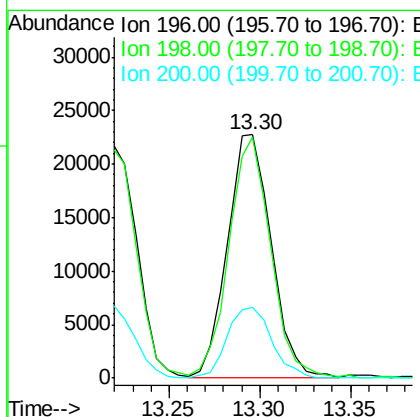
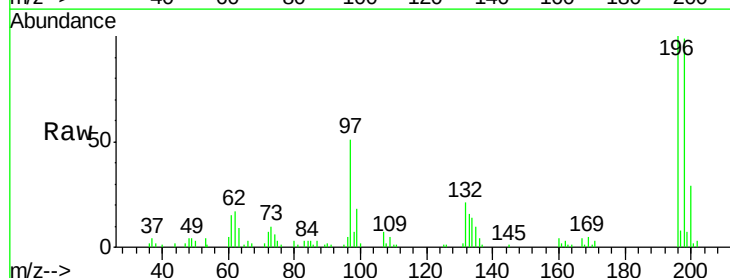
Instrument :
 BNA_G
 ClientSampleID :
 SSTD02030

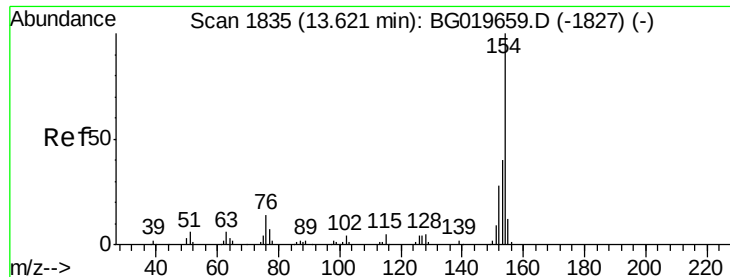
Tot Ion:196 Resp: 34616
 Ion Ratio Lower Upper
 196 100
 198 98.3 73.3 109.9
 200 30.9 26.1 39.1



#40
 2,4,5-Trichlorophenol
 Concen: 20.96 ng/ul
 RT: 13.30 min Scan# 1780
 Delta R.T. 0.00 min
 Lab File: BG019664.D
 Acq: 17 Nov 2015 17:49

Tgt Ion:196 Resp: 38278
 Ion Ratio Lower Upper
 196 100
 198 99.1 79.0 118.4
 200 31.6 24.2 36.2

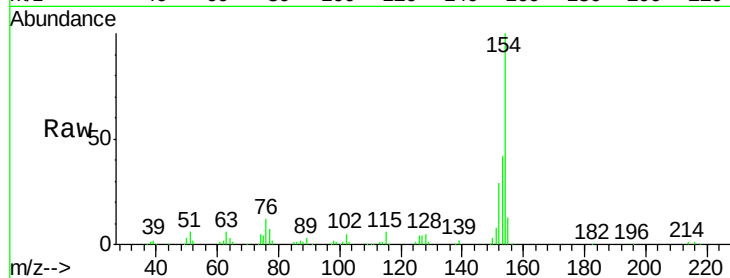




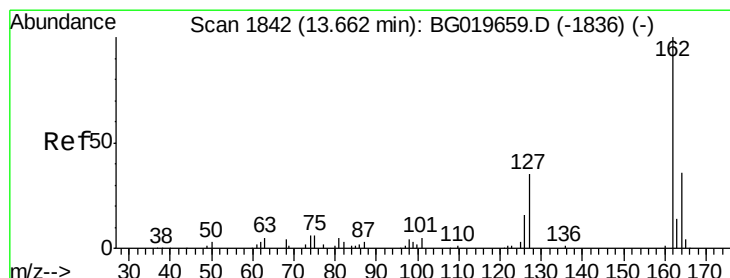
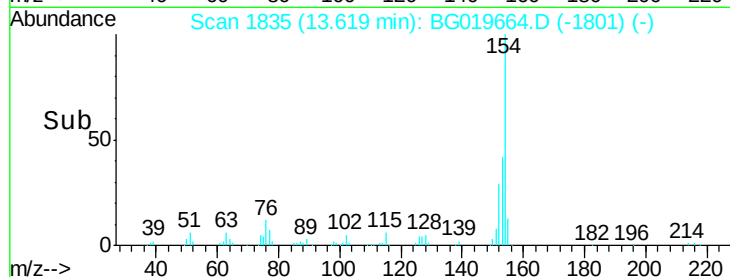
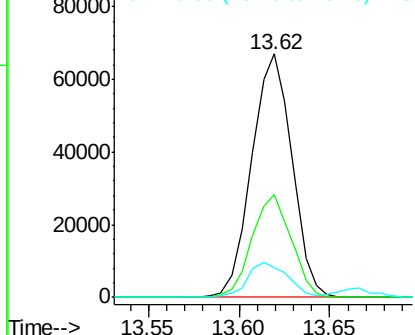
#41
 1,1'-Biphenyl
 Concen: 19.37 ng/ul
 RT: 13.62 min Scan# 1835
 Delta R.T. -0.00 min
 Lab File: BG019664.D
 Acq: 17 Nov 2015 17:49

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02030

Tot Ion	Ratio	Lower	Upper
154	100		
153	42.5	33.4	50.0
76	12.1	12.1	18.1

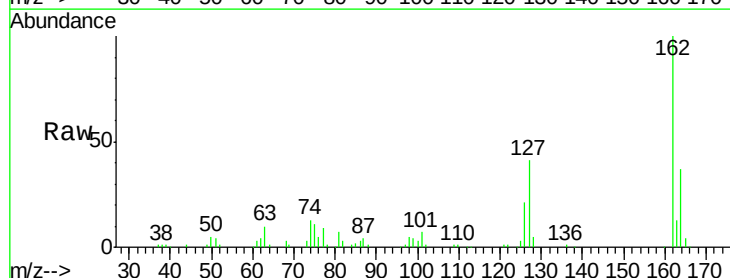


Abundance Ion 154.00 (153.70 to 154.70): E
 Ion 153.00 (152.70 to 153.70): E
 Ion 76.00 (75.70 to 76.70): B

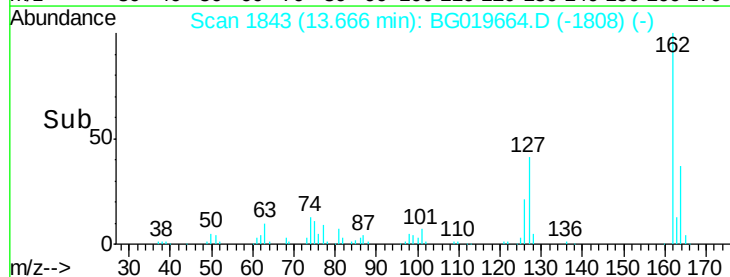
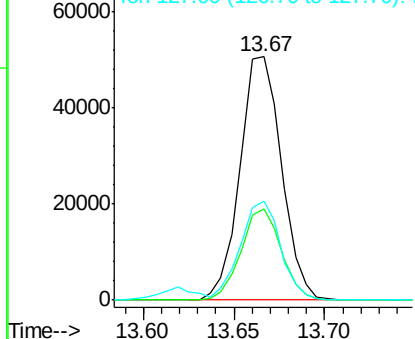


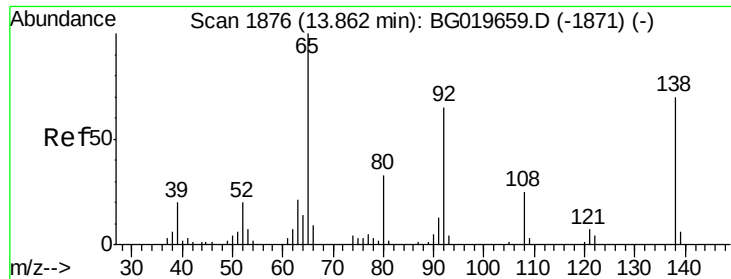
#42
 2-Chloronaphthalene
 Concen: 19.62 ng/ul
 RT: 13.67 min Scan# 1843
 Delta R.T. 0.00 min
 Lab File: BG019664.D
 Acq: 17 Nov 2015 17:49

Tgt Ion	Ratio	Lower	Upper
162	100		
164	37.5	28.3	42.5
127	40.6	32.4	48.6



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

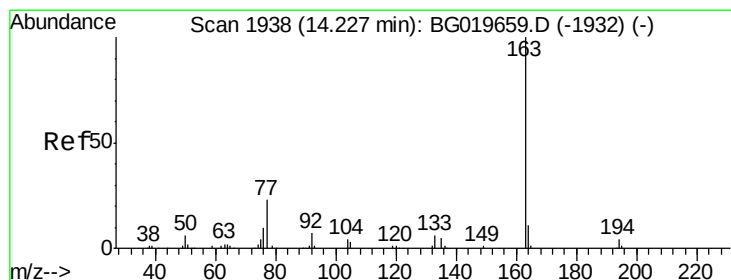
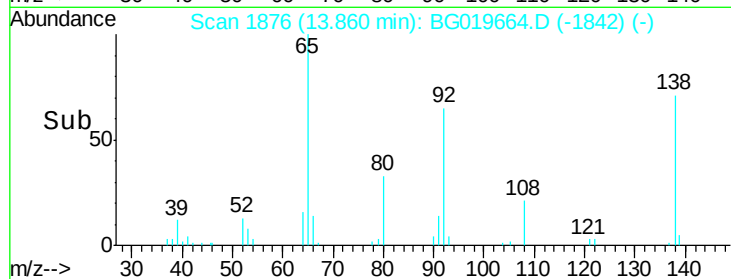
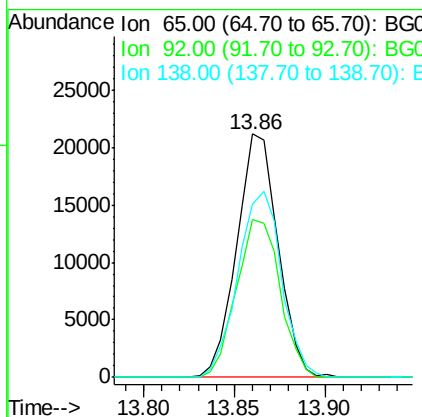
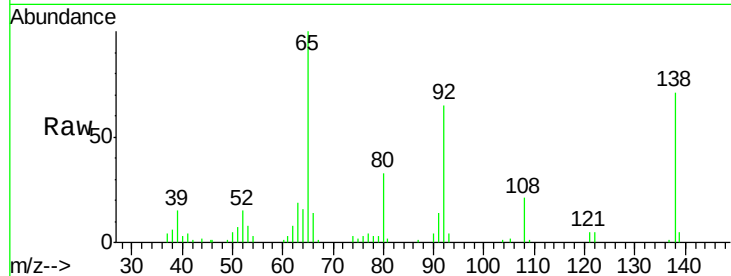




#43
2-Nitroaniline
Concen: 19.26 ng/ul
RT: 13.86 min Scan# 1876
Delta R.T. -0.00 min
Lab File: BG019664.D
Acq: 17 Nov 2015 17:49

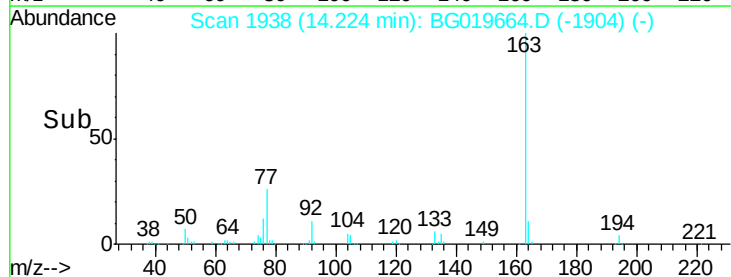
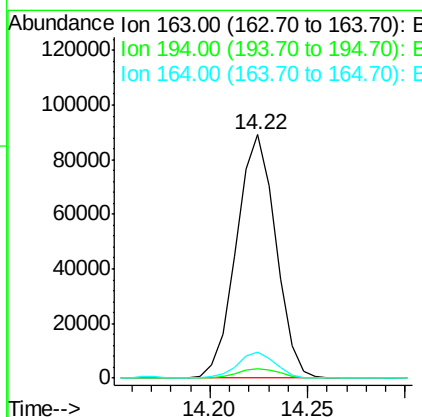
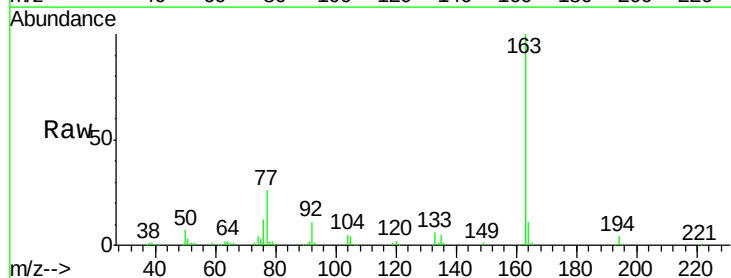
Instrument :
BNA_G
ClientSampleId :
SSTD02030

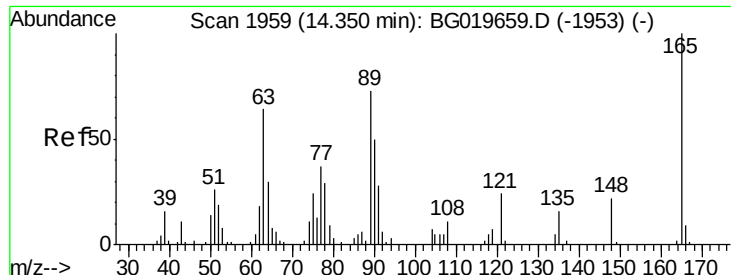
Tot Ion: 65 Resp: 33569
Ion Ratio Lower Upper
65 100
92 64.7 54.0 81.0
138 71.2 58.7 88.1



#45
Dimethylphthalate
Concen: 19.47 ng/ul
RT: 14.22 min Scan# 1938
Delta R.T. -0.00 min
Lab File: BG019664.D
Acq: 17 Nov 2015 17:49

Tgt Ion: 163 Resp: 124585
Ion Ratio Lower Upper
163 100
194 3.9 3.5 5.3
164 10.7 8.3 12.5

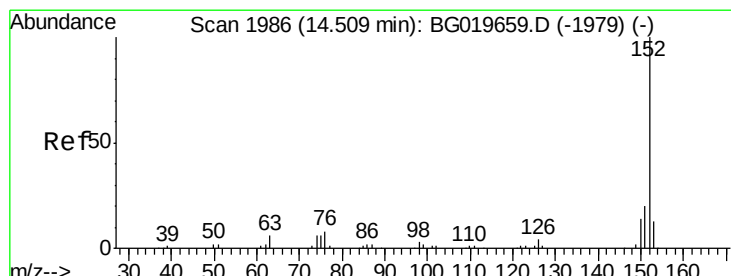
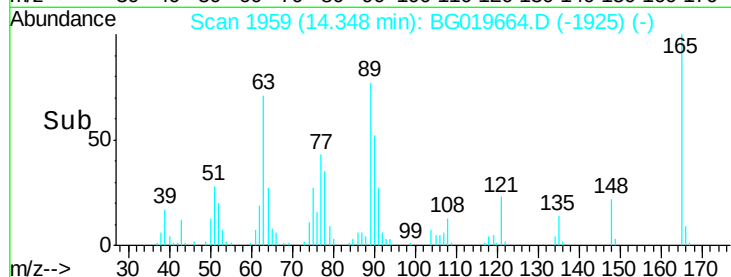
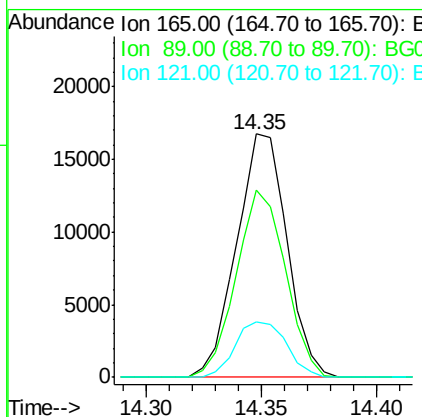
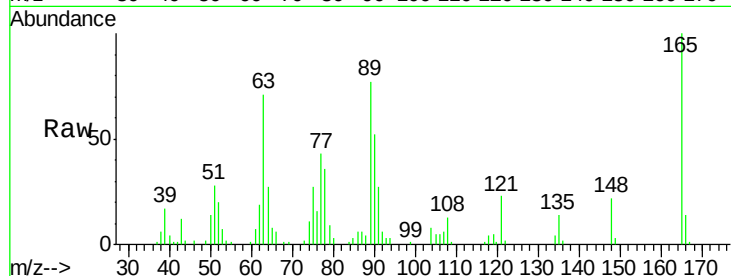




#46
2,6-Dinitrotoluene
Concen: 19.86 ng/ul
RT: 14.35 min Scan# 1959
Delta R.T. -0.00 min
Lab File: BG019664.D
Acq: 17 Nov 2015 17:49

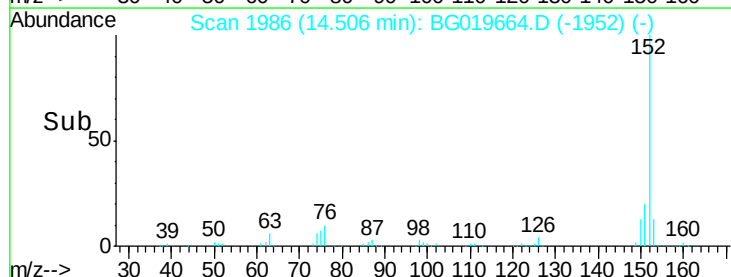
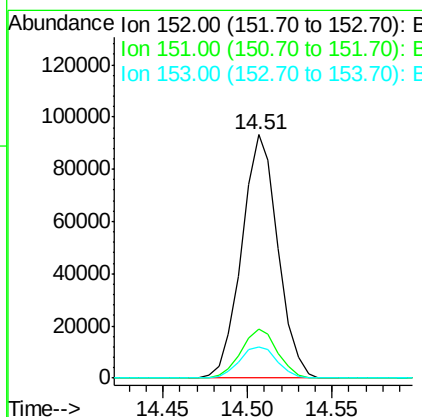
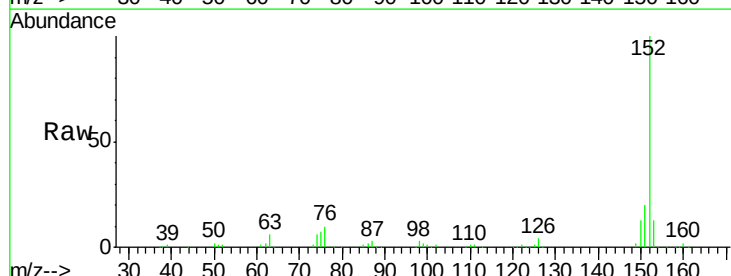
Instrument :
BNA_G
ClientSampleId :
SSTD02030

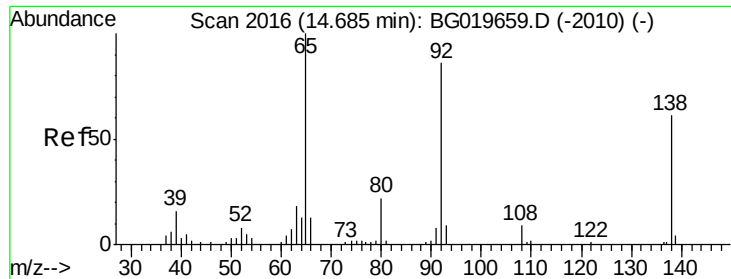
Tot Ion:165 Resp: 25429
Ion Ratio Lower Upper
165 100
89 77.0 61.1 91.7
121 22.5 17.8 26.8



#48
Acenaphthylene
Concen: 19.86 ng/ul
RT: 14.51 min Scan# 1986
Delta R.T. -0.00 min
Lab File: BG019664.D
Acq: 17 Nov 2015 17:49

Tgt Ion:152 Resp: 138698
Ion Ratio Lower Upper
152 100
151 20.1 15.1 22.7
153 13.0 9.8 14.8

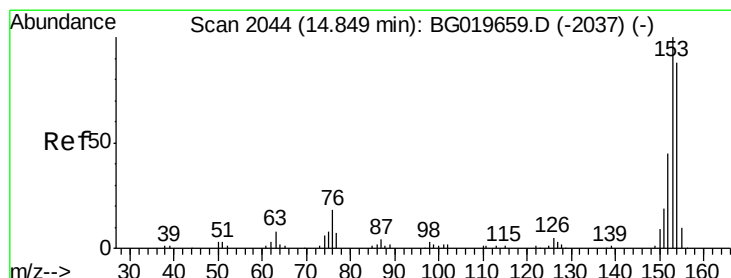
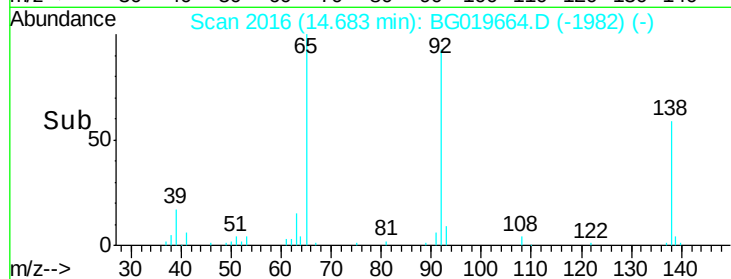
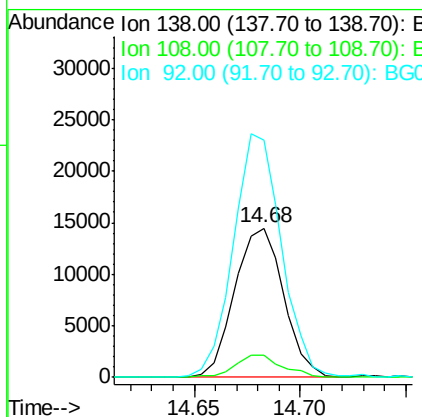
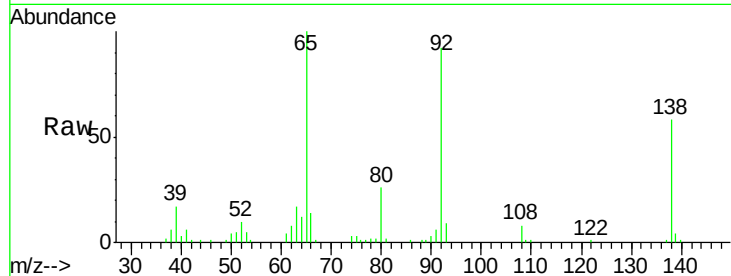




#49
3-Nitroaniline
Concen: 21.81 ng/ul
RT: 14.68 min Scan# 2016
Delta R.T. -0.00 min
Lab File: BG019664.D
Acq: 17 Nov 2015 17:49

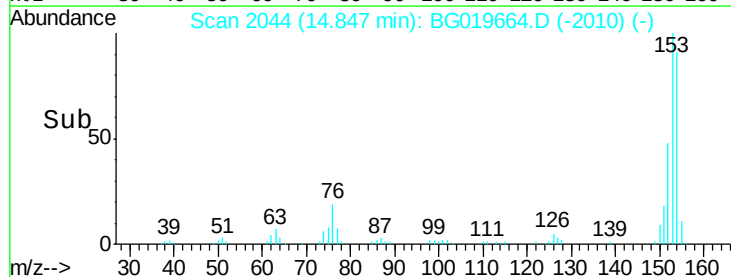
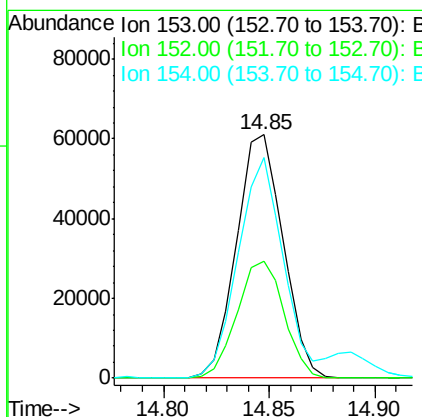
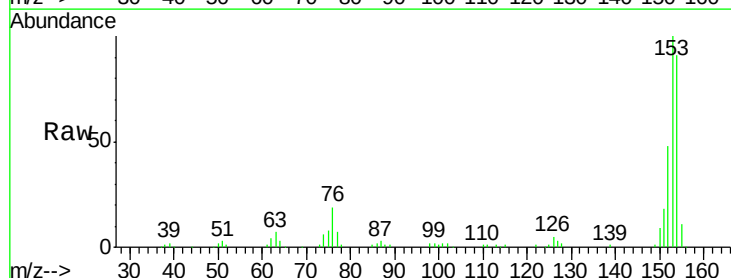
Instrument :
BNA_G
ClientSampleId :
SSTD02030

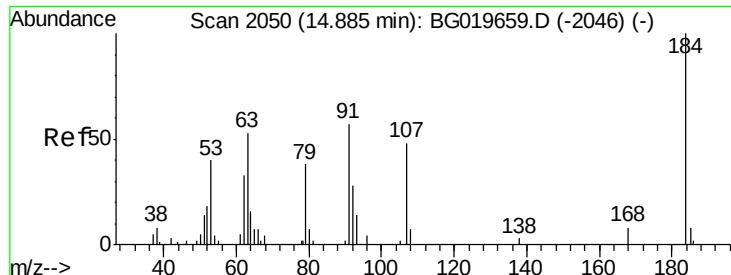
Tot Ion:138 Resp: 23274
Ion Ratio Lower Upper
138 100
108 14.5 11.4 17.0
92 158.4 120.2 180.2



#50
Acenaphthene
Concen: 19.58 ng/ul
RT: 14.85 min Scan# 2044
Delta R.T. -0.00 min
Lab File: BG019664.D
Acq: 17 Nov 2015 17:49

Tgt Ion:153 Resp: 93613
Ion Ratio Lower Upper
153 100
152 48.0 40.9 61.3
154 90.5 69.1 103.7

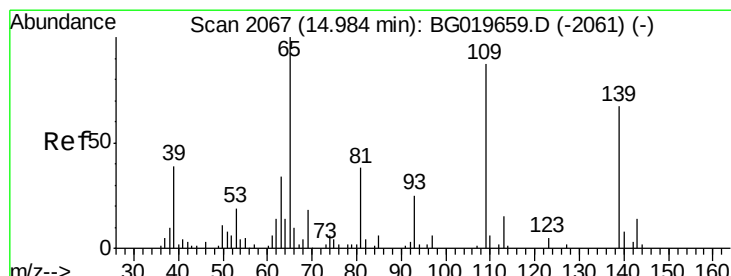
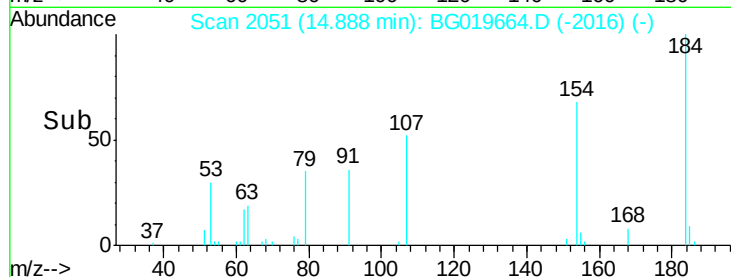
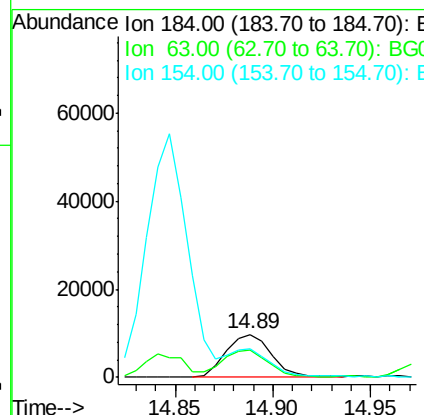
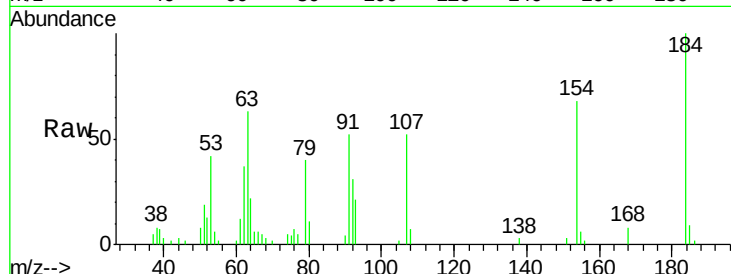




#51
 2,4-Dinitrophenol
 Concen: 18.84 ng/ul
 RT: 14.89 min Scan# 2051
 Delta R.T. 0.00 min
 Lab File: BG019664.D
 Acq: 17 Nov 2015 17:49

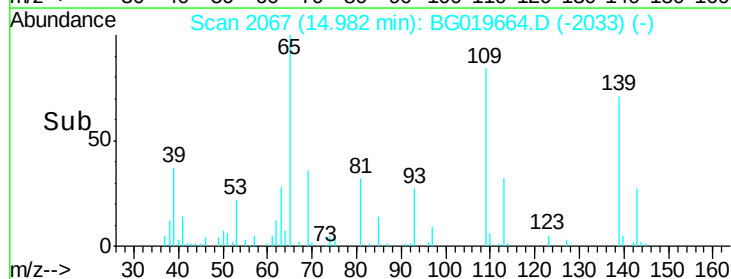
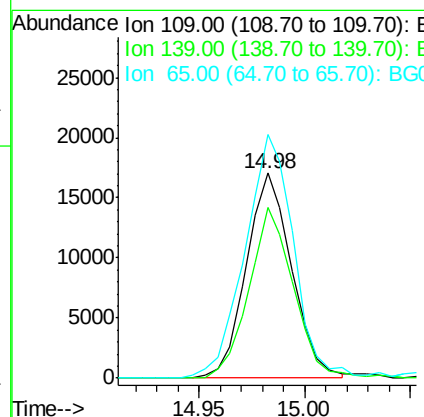
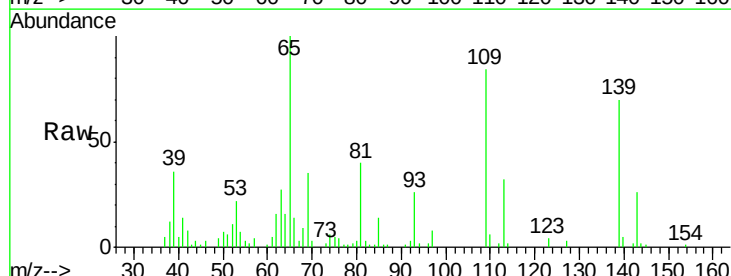
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02030

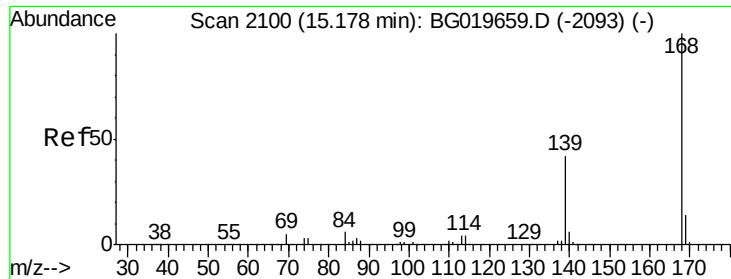
Tot Ion:184 Resp: 15853
 Ion Ratio Lower Upper
 184 100
 63 63.2 55.2 82.8
 154 67.9 59.8 89.6



#53
 4-Nitrophenol
 Concen: 20.41 ng/ul
 RT: 14.98 min Scan# 2067
 Delta R.T. -0.00 min
 Lab File: BG019664.D
 Acq: 17 Nov 2015 17:49

Tgt Ion:109 Resp: 25302
 Ion Ratio Lower Upper
 109 100
 139 83.5 67.8 101.6
 65 118.8 94.5 141.7





#54

Dibenzenofuran

Concen: 19.74 ng/ul

RT: 15.18 min Scan# 2100

Delta R.T. -0.00 min

Lab File: BG019664.D

Acq: 17 Nov 2015 17:49

Instrument :

BNA_G

ClientSampleId :

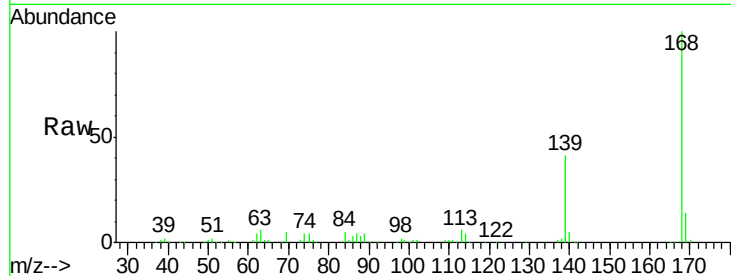
SSTD02030

Tot Ion:168 Resp: 138382

Ion Ratio Lower Upper

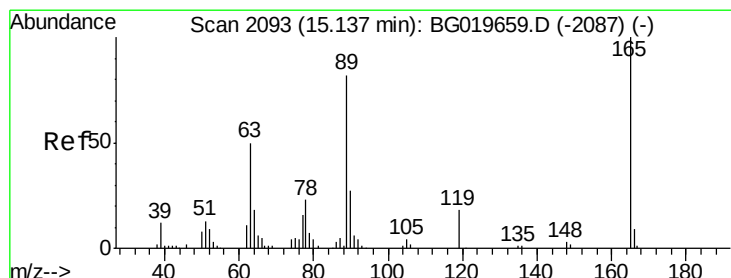
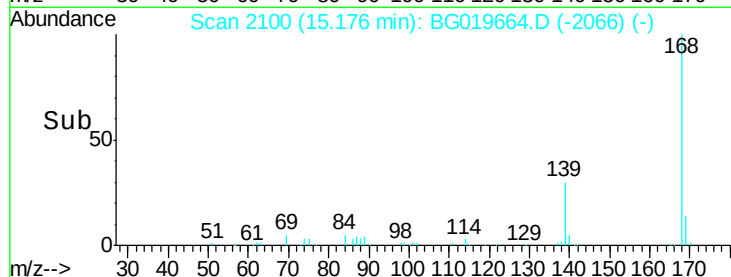
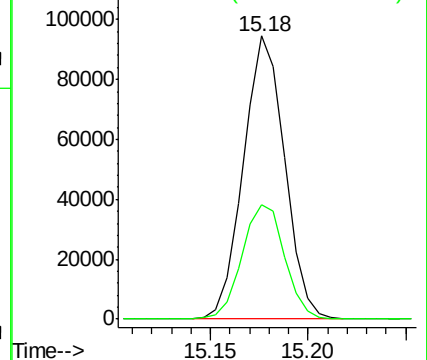
168 100

139 40.5 34.7 52.1



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E



#55

2,4-Dinitrotoluene

Concen: 20.56 ng/ul

RT: 15.14 min Scan# 2093

Delta R.T. -0.00 min

Lab File: BG019664.D

Acq: 17 Nov 2015 17:49

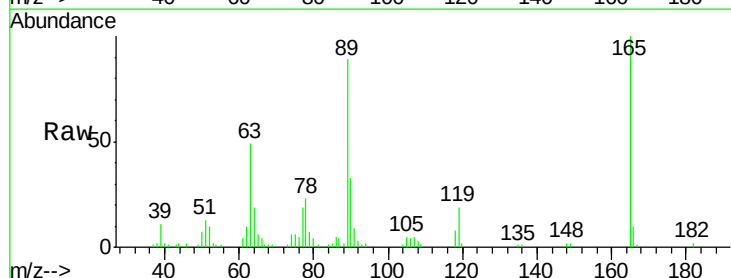
Tgt Ion:165 Resp: 40945

Ion Ratio Lower Upper

165 100

63 49.1 44.2 66.2

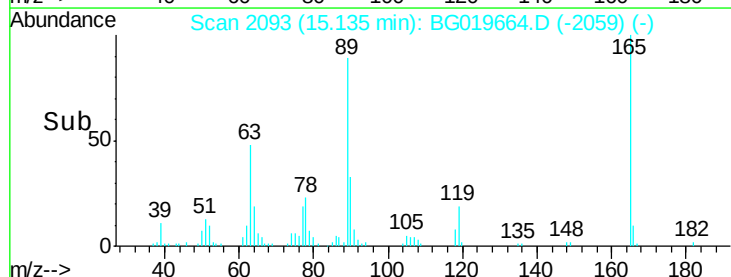
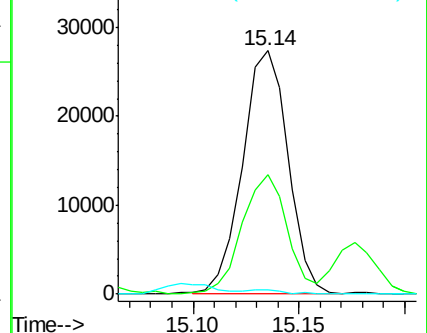
182 1.9 2.6 3.8#

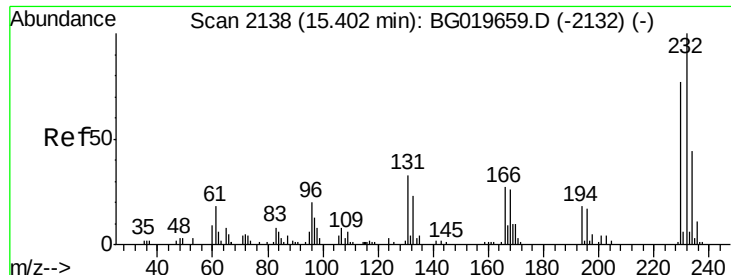


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BG

Ion 182.00 (181.70 to 182.70): E

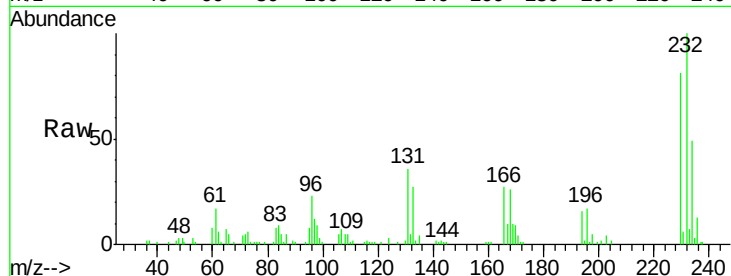




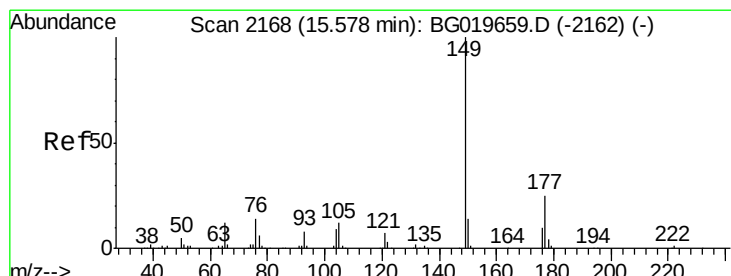
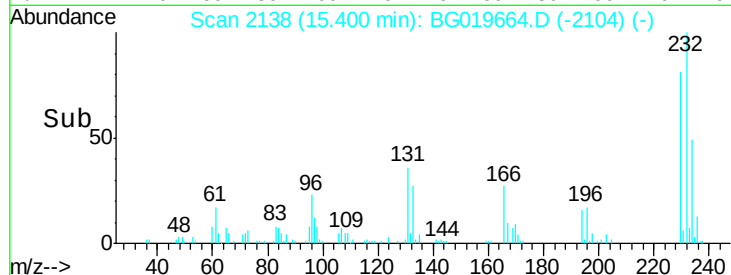
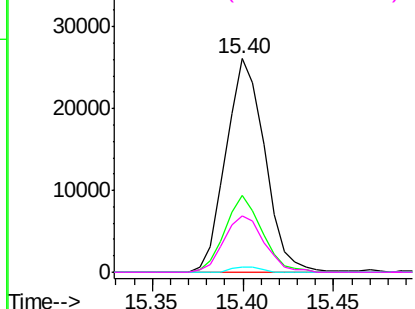
#56
2,3,4,6-Tetrachlorophenol
Concen: 20.16 ng/ul
RT: 15.40 min Scan# 2138
Delta R.T. -0.00 min
Lab File: BG019664.D
Acq: 17 Nov 2015 17:49

Instrument :
BNA_G
ClientSampleId :
SSTD02030

Tot Ion:232 Resp: 39040
Ion Ratio Lower Upper
232 100
131 36.3 27.5 41.3
130 2.1 2.0 3.0
166 26.7 22.5 33.7

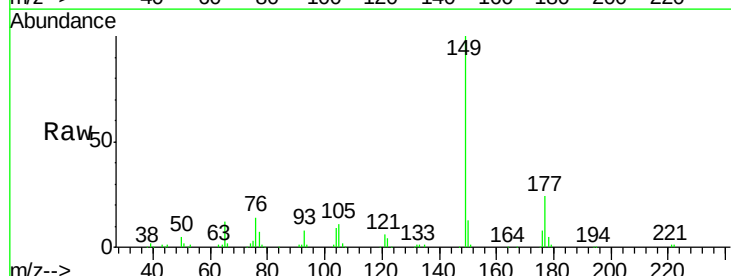


Abundance Ion 232.00 (231.70 to 232.70): E
Ion 131.00 (130.70 to 131.70): E
Ion 130.00 (129.70 to 130.70): E
Ion 166.00 (165.70 to 166.70): E

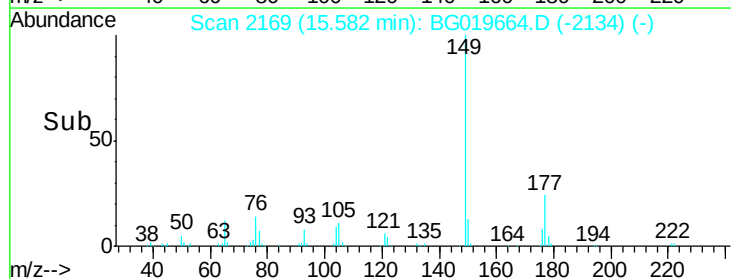
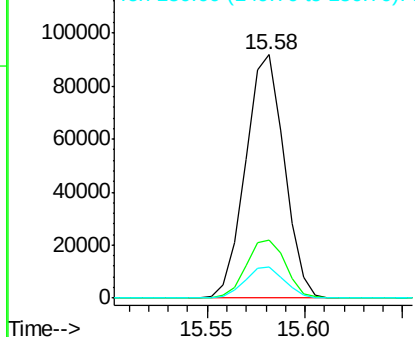


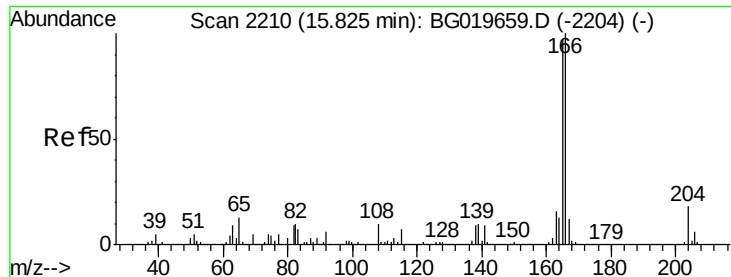
#57
Diethylphthalate
Concen: 19.76 ng/ul
RT: 15.58 min Scan# 2169
Delta R.T. 0.00 min
Lab File: BG019664.D
Acq: 17 Nov 2015 17:49

Tgt Ion:149 Resp: 126371
Ion Ratio Lower Upper
149 100
177 24.0 19.6 29.4
150 13.0 10.9 16.3



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





#59

Fluorene

Concen: 19.62 ng/ul

RT: 15.82 min Scan# 2210

Delta R.T. -0.00 min

Lab File: BG019664.D

Acq: 17 Nov 2015 17:49

Instrument :

BNA_G

ClientSampleId :

SSTD02030

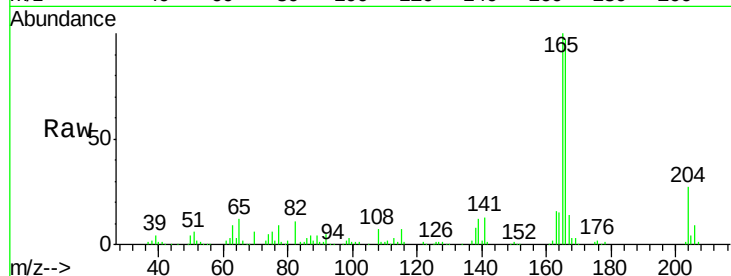
Tot Ion:166 Resp: 120251

Ion Ratio Lower Upper

166 100

165 103.3 81.4 122.2

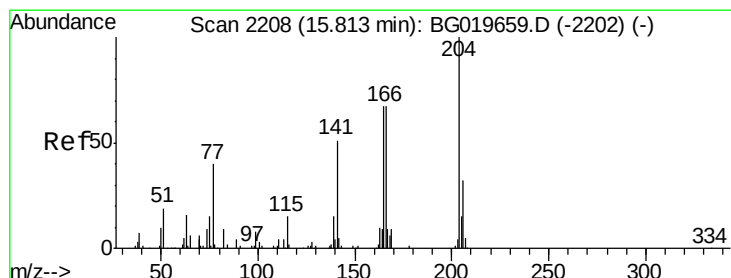
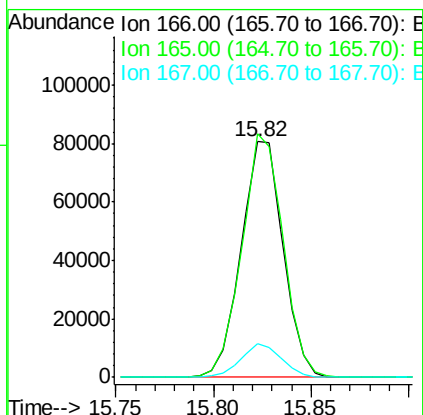
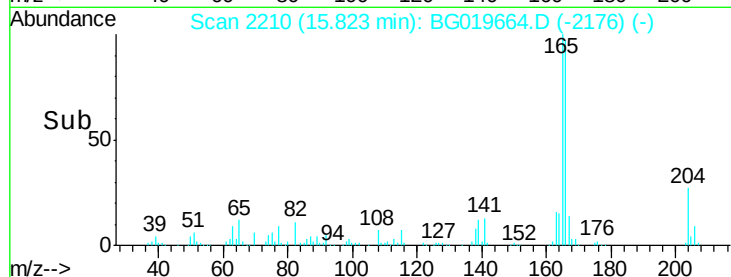
167 14.0 11.1 16.7



Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E



#60

4-Chlorophenyl-phenylether

Concen: 19.34 ng/ul

RT: 15.81 min Scan# 2208

Delta R.T. -0.00 min

Lab File: BG019664.D

Acq: 17 Nov 2015 17:49

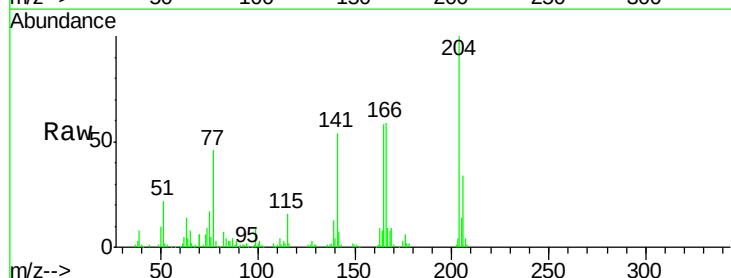
Tgt Ion:204 Resp: 68935

Ion Ratio Lower Upper

204 100

206 34.4 27.2 40.8

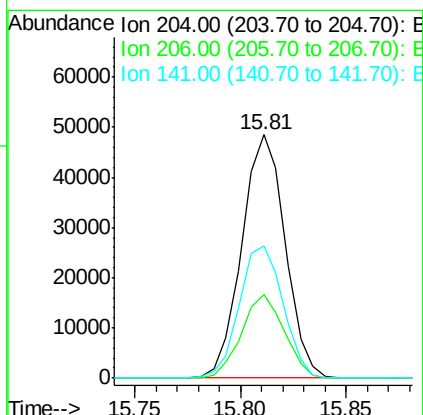
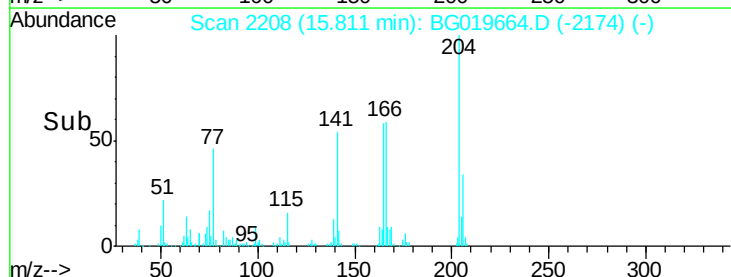
141 54.3 45.4 68.2

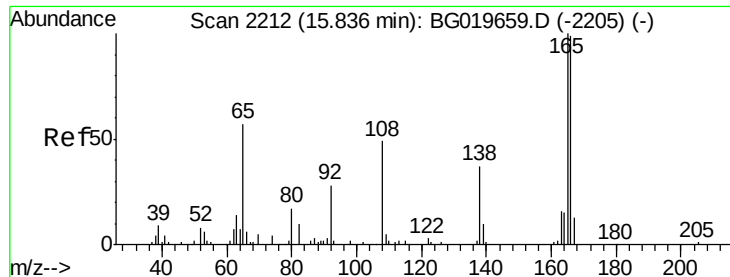


Abundance Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E

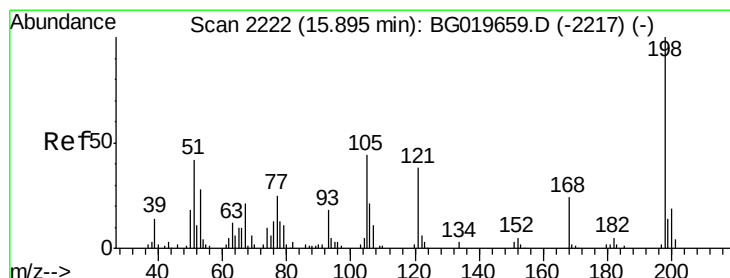
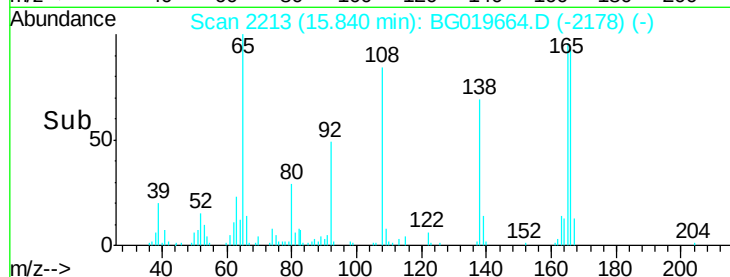
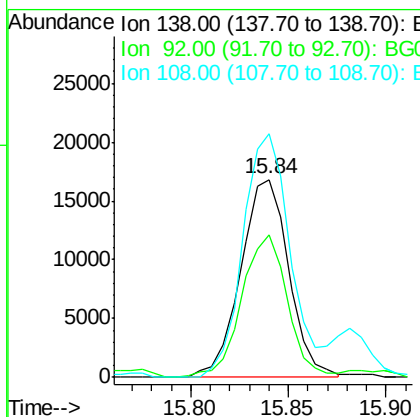
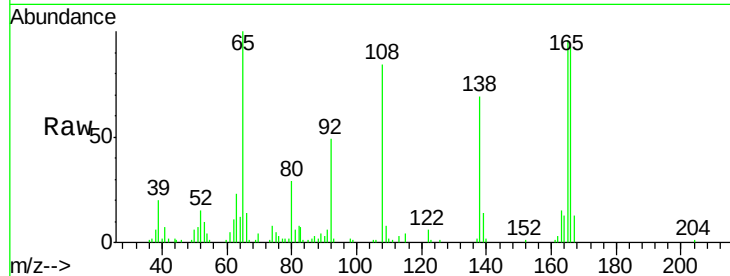




#61
4-Nitroaniline
Concen: 22.31 ng/ul
RT: 15.84 min Scan# 2213
Delta R.T. 0.00 min
Lab File: BG019664.D
Acq: 17 Nov 2015 17:49

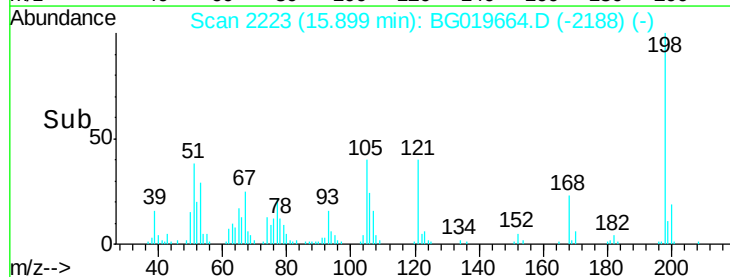
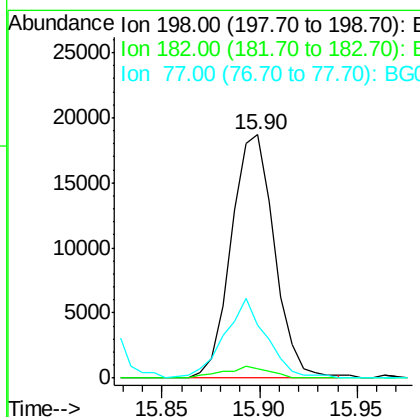
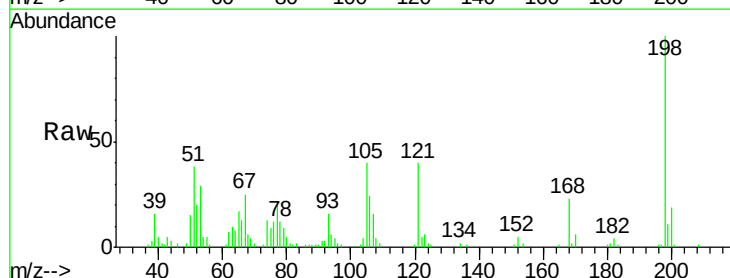
Instrument :
BNA_G
ClientSampleId :
SSTD02030

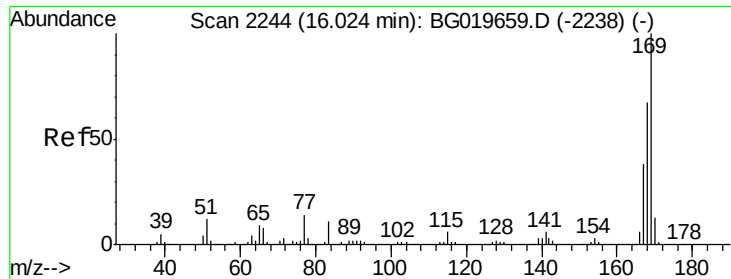
Tot Ion:138 Resp: 28653
Ion Ratio Lower Upper
138 100
92 71.8 49.6 74.4
108 123.1 104.9 157.3



#64
4,6-Dinitro-2-methylphenol
Concen: 19.79 ng/ul
RT: 15.90 min Scan# 2223
Delta R.T. 0.00 min
Lab File: BG019664.D
Acq: 17 Nov 2015 17:49

Tgt Ion:198 Resp: 28648
Ion Ratio Lower Upper
198 100
182 3.6 3.4 5.2
77 21.7 20.6 31.0





#65

N-Nitrosodiphenylamine

Concen: 19.05 ng/ul

RT: 16.02 min Scan# 2244

Delta R.T. -0.00 min

Lab File: BG019664.D

Acq: 17 Nov 2015 17:49

Instrument :

BNA_G

ClientSampleId :

SSTD02030

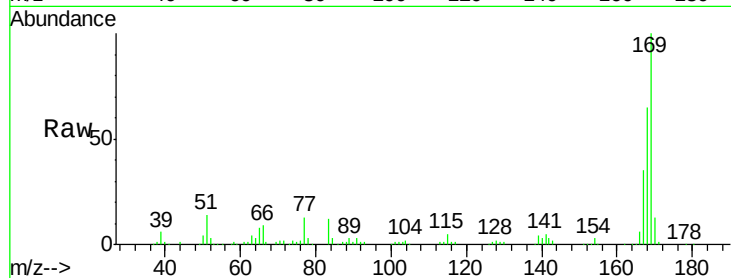
Tot Ion:169 Resp: 108294

Ion Ratio Lower Upper

169 100

168 65.5 53.7 80.5

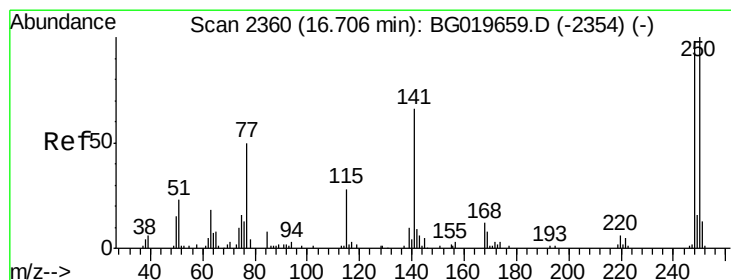
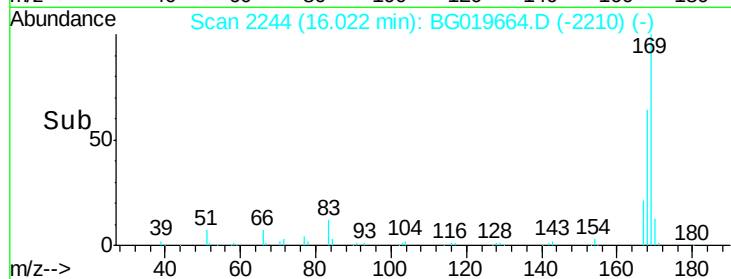
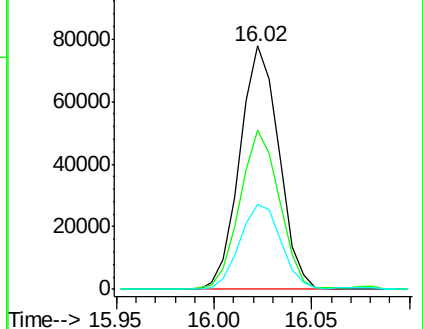
167 34.9 30.3 45.5



Abundance Ion 169.00 (168.70 to 169.70): E

Ion 168.00 (167.70 to 168.70): E

Ion 167.00 (166.70 to 167.70): E



#66

4-Bromophenyl-phenylether

Concen: 19.20 ng/ul

RT: 16.70 min Scan# 2360

Delta R.T. -0.00 min

Lab File: BG019664.D

Acq: 17 Nov 2015 17:49

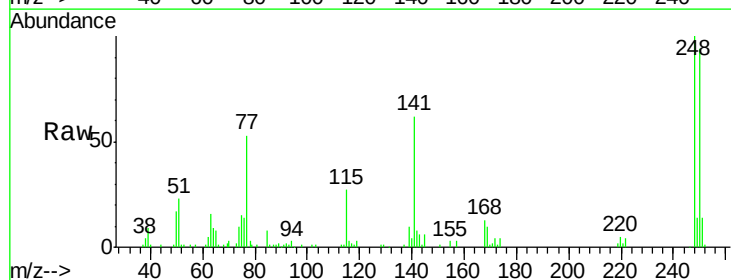
Tgt Ion:248 Resp: 48714

Ion Ratio Lower Upper

248 100

250 94.5 77.4 116.0

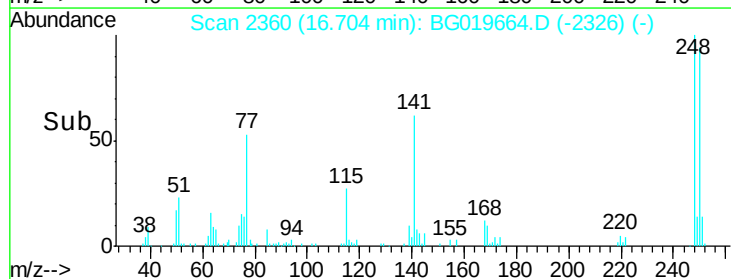
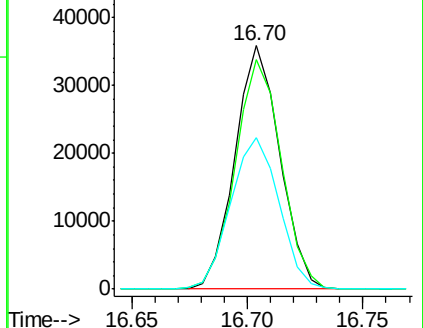
141 62.3 52.6 79.0

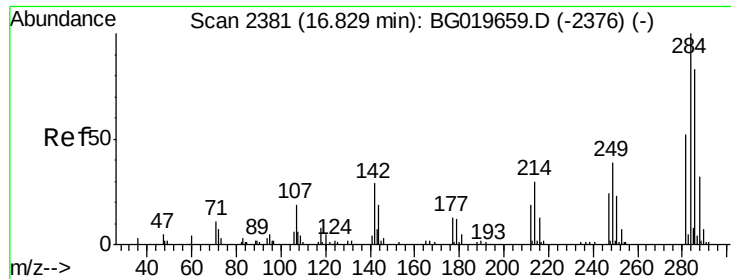


Abundance Ion 248.00 (247.70 to 248.70): E

Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E

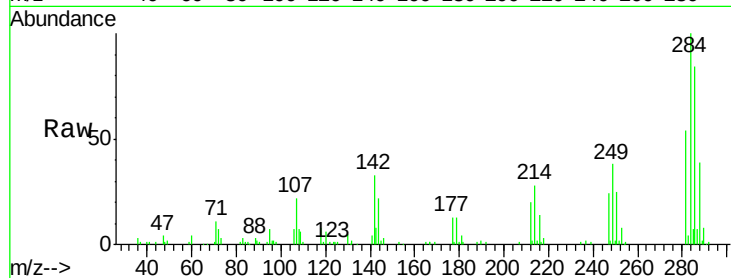




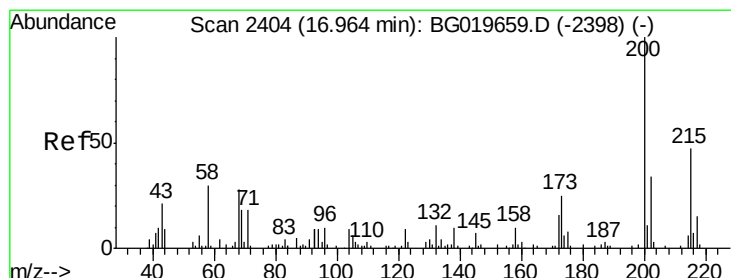
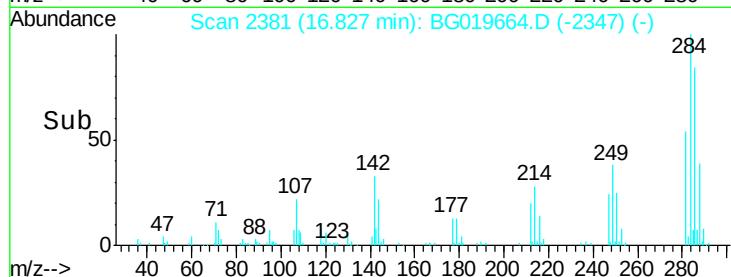
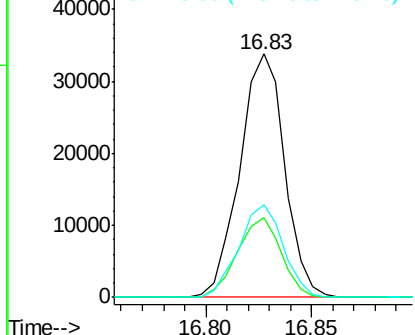
#67
Hexachlorobenzene
Concen: 18.65 ng/ul
RT: 16.83 min Scan# 2381
Delta R.T. -0.00 min
Lab File: BG019664.D
Acq: 17 Nov 2015 17:49

Instrument :
BNA_G
ClientSampleId :
SSTD02030

Tot Ion:284 Resp: 49907
Ion Ratio Lower Upper
284 100
142 30.6 23.6 35.4
249 37.2 27.8 41.6

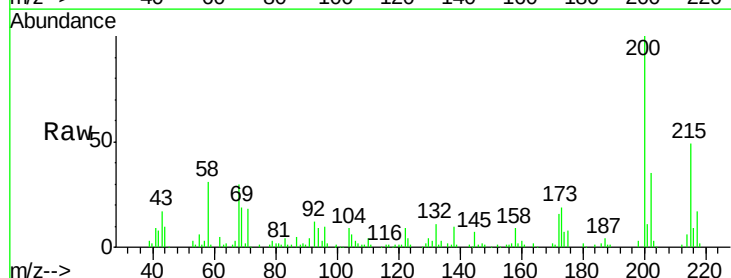


Abundance Ion 284.00 (283.70 to 284.70): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

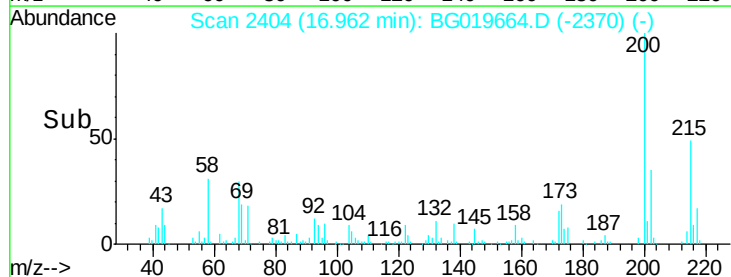
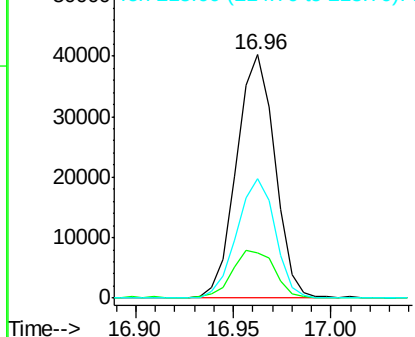


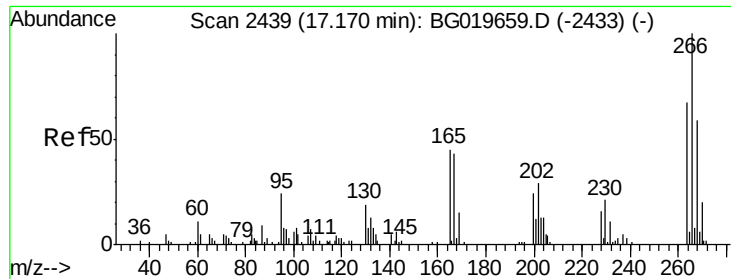
#68
Atrazine
Concen: 20.70 ng/ul
RT: 16.96 min Scan# 2404
Delta R.T. -0.00 min
Lab File: BG019664.D
Acq: 17 Nov 2015 17:49

Tgt Ion:200 Resp: 54908
Ion Ratio Lower Upper
200 100
173 18.8 15.4 23.0
215 48.9 38.8 58.2



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

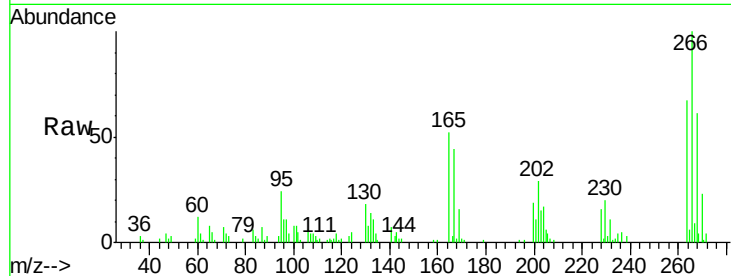




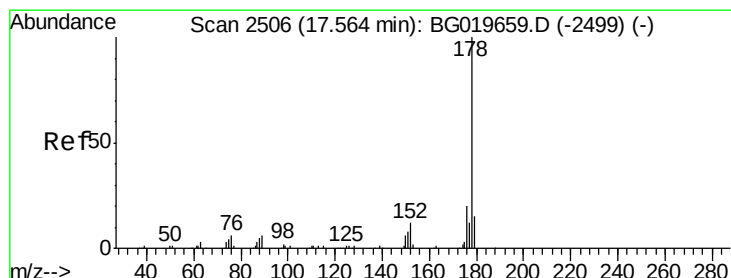
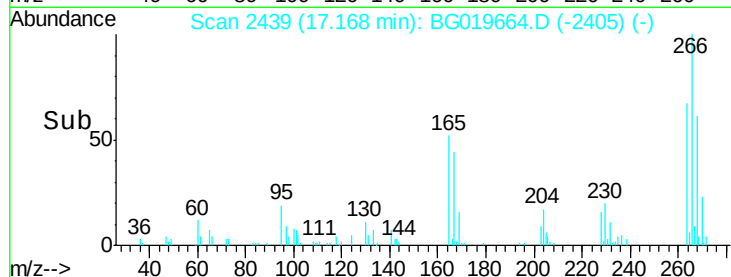
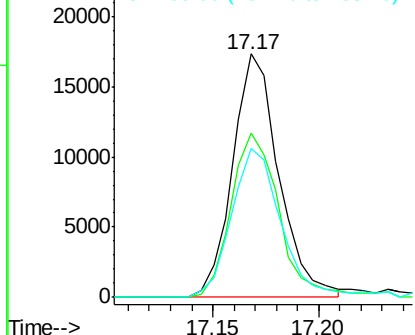
#69
 Pentachlorophenol
 Concen: 17.53 ng/ul
 RT: 17.17 min Scan# 2439
 Delta R.T. -0.00 min
 Lab File: BG019664.D
 Acq: 17 Nov 2015 17:49

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02030

Tot Ion	Ratio	Lower	Upper
266	100		
264	67.3	51.8	77.8
268	65.4	46.8	70.2

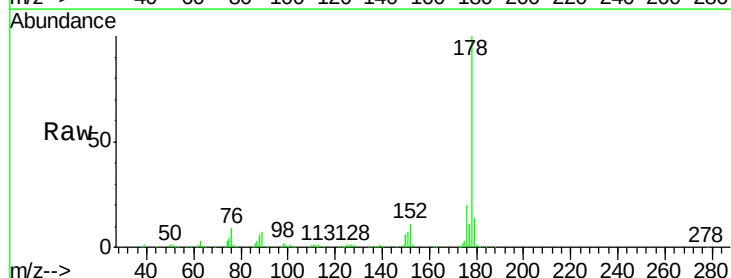


Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 264.00 (263.70 to 264.70): E
 Ion 268.00 (267.70 to 268.70): E

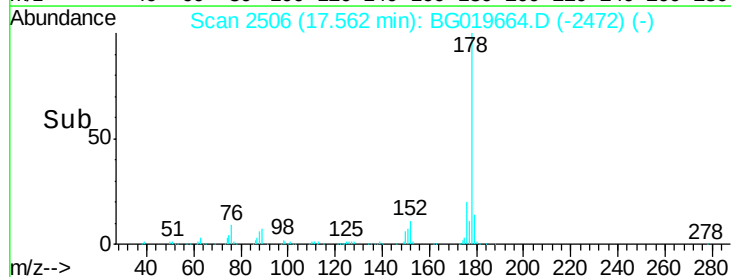
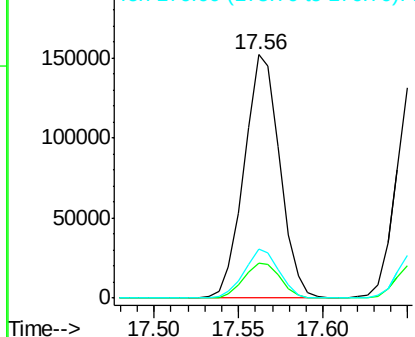


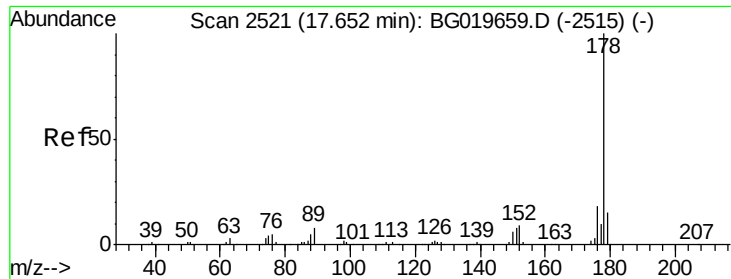
#70
 Phenanthrene
 Concen: 19.76 ng/ul
 RT: 17.56 min Scan# 2506
 Delta R.T. -0.00 min
 Lab File: BG019664.D
 Acq: 17 Nov 2015 17:49

Tgt Ion	Ratio	Lower	Upper
178	100		
179	14.3	12.2	18.2
176	20.1	16.6	24.8



Abundance Ion 178.00 (177.70 to 178.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 176.00 (175.70 to 176.70): E

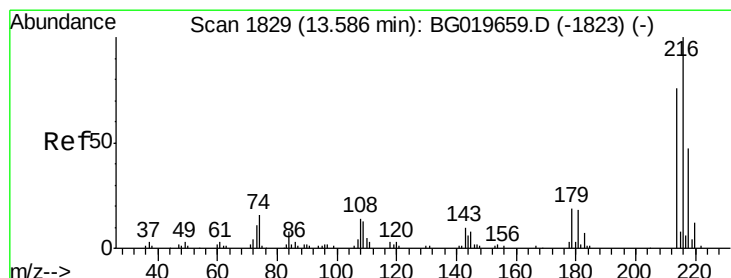
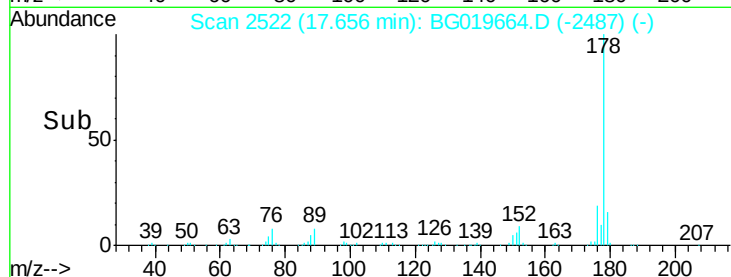
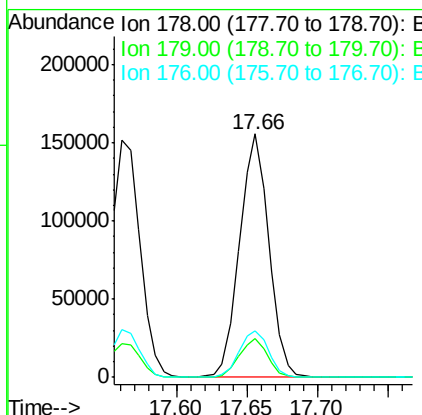
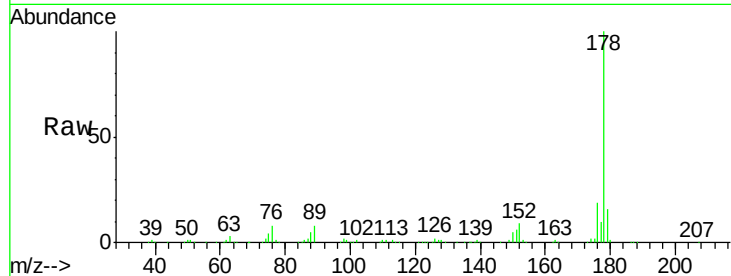




#72
 Anthracene
 Concen: 19.81 ng/uL
 RT: 17.66 min Scan# 2522
 Delta R.T. 0.00 min
 Lab File: BG019664.D
 Acq: 17 Nov 2015 17:49

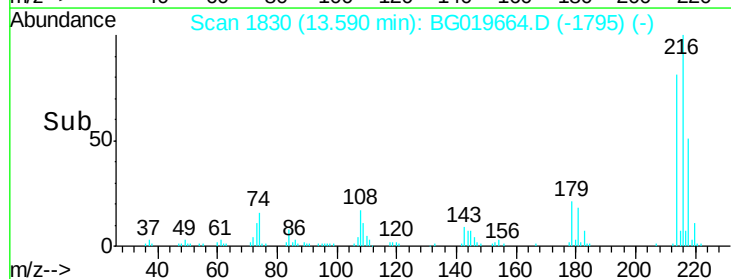
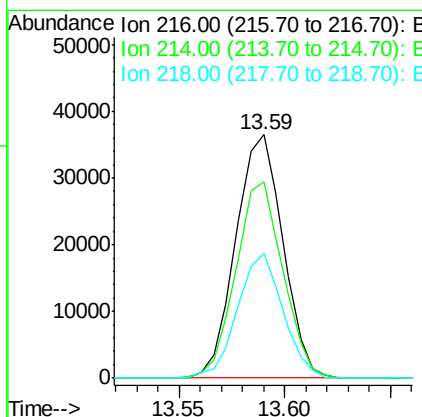
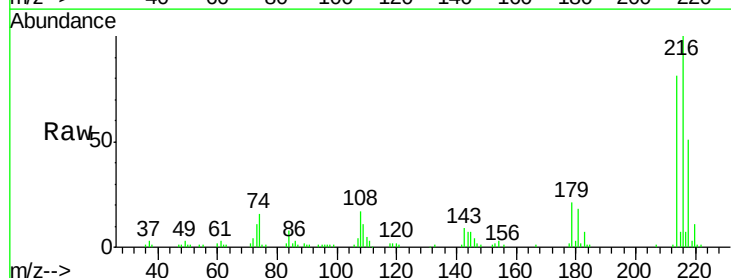
Instrument :
 BNA_G
 ClientSampleId :
 SST02030

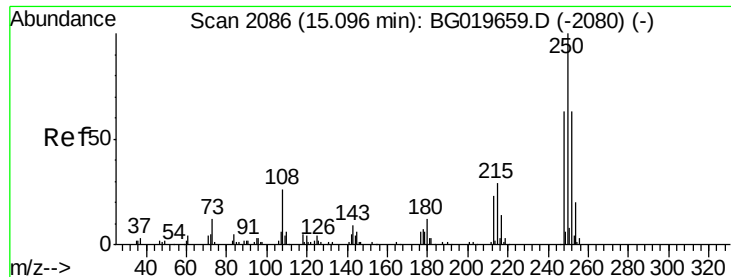
Tot Ion:178 Resp: 225577
 Ion Ratio Lower Upper
 178 100
 179 16.1 12.6 19.0
 176 18.9 15.0 22.4



#73
 1,2,3,4-Tetrachlorobenzene
 Concen: 19.40 ng/uL
 RT: 13.59 min Scan# 1830
 Delta R.T. 0.00 min
 Lab File: BG019664.D
 Acq: 17 Nov 2015 17:49

Tgt Ion:216 Resp: 56519
 Ion Ratio Lower Upper
 216 100
 214 80.8 64.4 96.6
 218 51.4 39.3 58.9





#74

Pentachlorobenzene

Concen: 19.40 ng/uL

RT: 15.10 min Scan# 2087

Delta R.T. 0.00 min

Lab File: BG019664.D

Acq: 17 Nov 2015 17:49

Instrument :

BNA_G

ClientSampleId :

SSTD02030

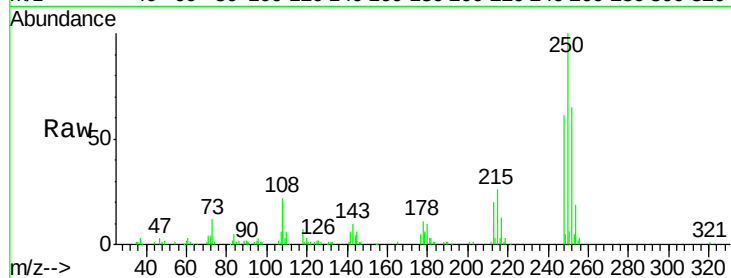
Tot Ion:250 Resp: 58969

Ion Ratio Lower Upper

250 100

248 61.0 50.4 75.6

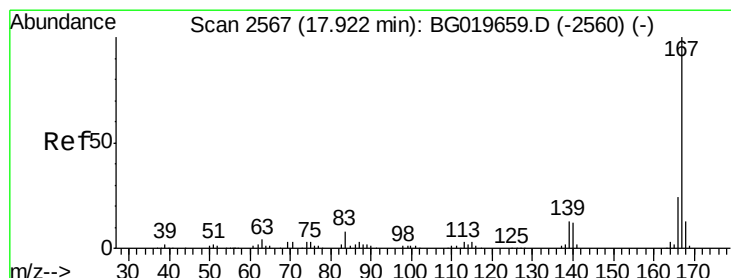
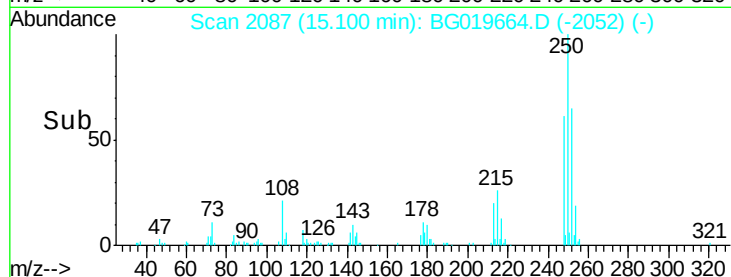
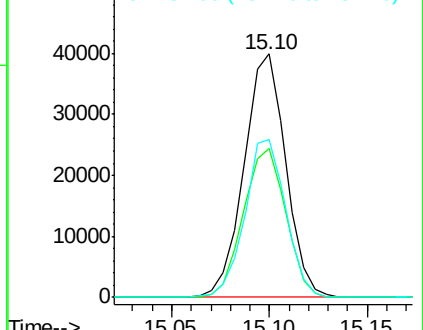
252 64.7 47.2 70.8



Abundance Ion 250.00 (249.70 to 250.70): E

Ion 248.00 (247.70 to 248.70): E

Ion 252.00 (251.70 to 252.70): E



#75

Carbazole

Concen: 20.75 ng/uL

RT: 17.92 min Scan# 2567

Delta R.T. -0.00 min

Lab File: BG019664.D

Acq: 17 Nov 2015 17:49

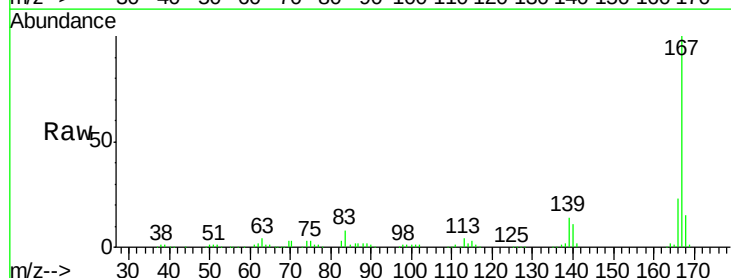
Tgt Ion:167 Resp: 189744

Ion Ratio Lower Upper

167 100

166 22.9 18.1 27.1

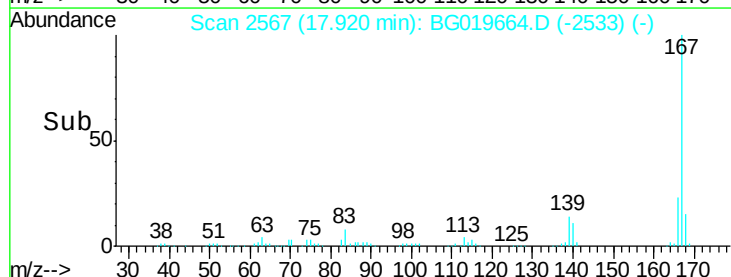
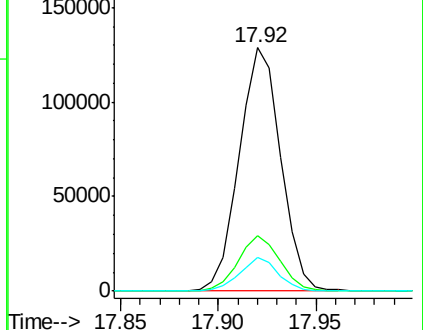
139 13.6 9.8 14.6

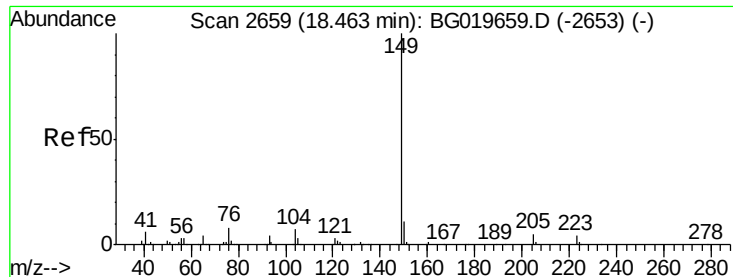


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E





#76

Di-n-butylphthalate

Concen: 19.84 ng/ul

RT: 18.46 min Scan# 2659

Delta R.T. -0.00 min

Lab File: BG019664.D

Acq: 17 Nov 2015 17:49

Instrument :

BNA_G

ClientSampleId :

SSTD02030

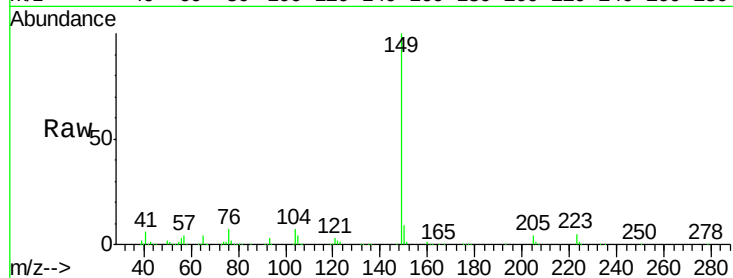
Tot Ion:149 Resp: 235398

Ion Ratio Lower Upper

149 100

150 9.1 7.4 11.2

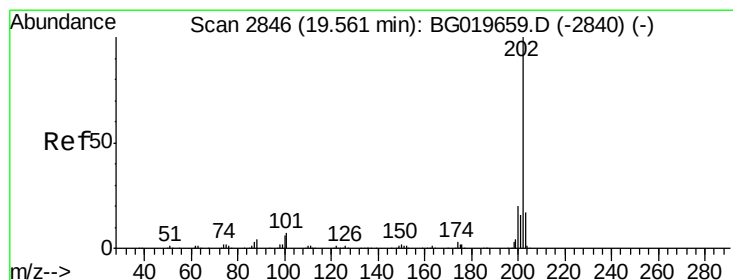
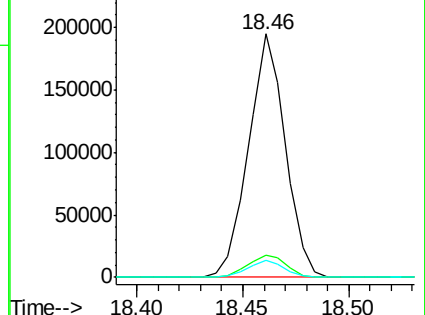
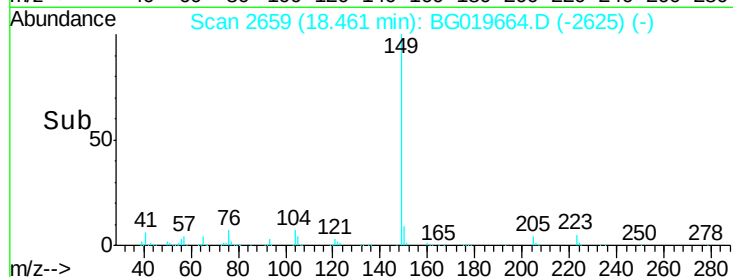
104 7.0 5.5 8.3



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E



#77

Fluoranthene

Concen: 21.03 ng/ul

RT: 19.56 min Scan# 2846

Delta R.T. -0.00 min

Lab File: BG019664.D

Acq: 17 Nov 2015 17:49

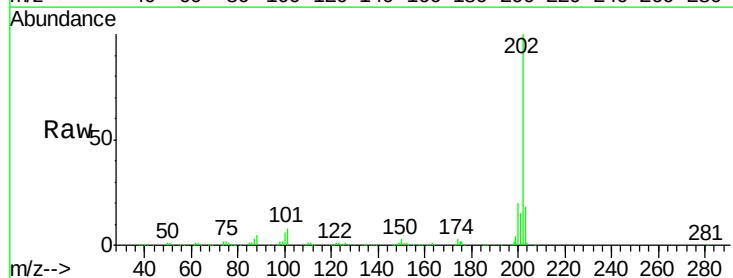
Tgt Ion:202 Resp: 302793

Ion Ratio Lower Upper

202 100

101 8.0 5.2 7.8#

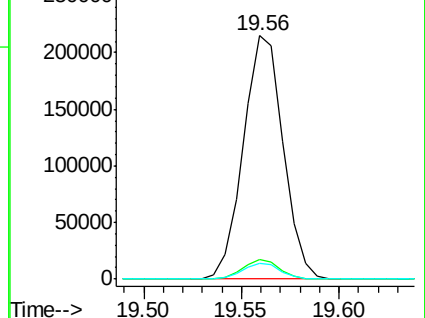
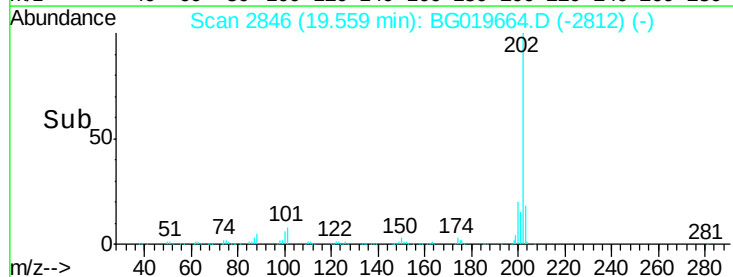
100 6.4 5.0 7.4

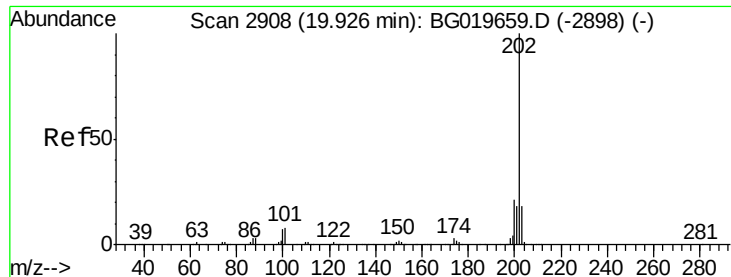


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): E

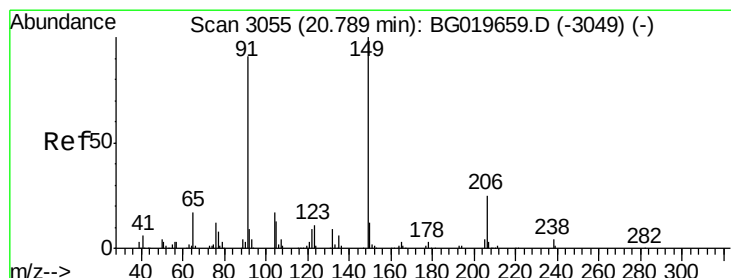
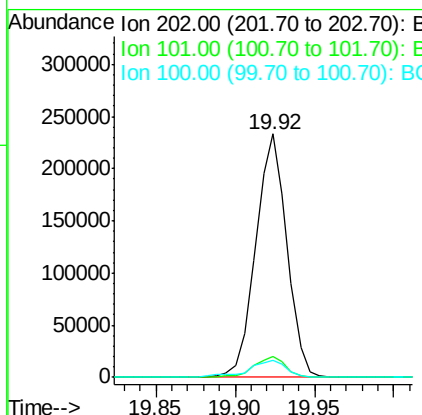
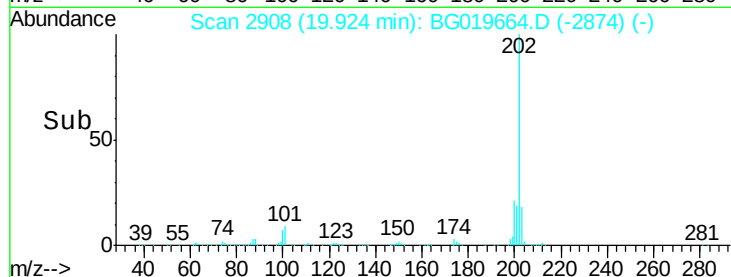
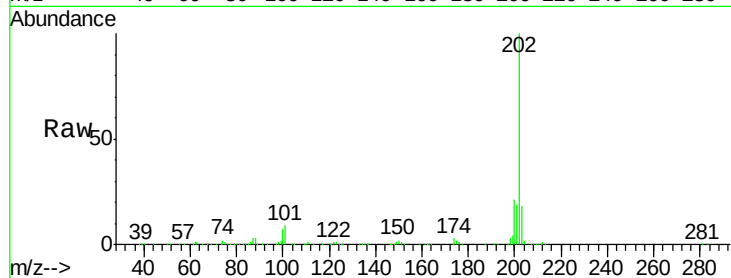




#80
Pvrene
Concen: 19.38 ng/ul
RT: 19.92 min Scan# 2908
Delta R.T. -0.00 min
Lab File: BG019664.D
Acq: 17 Nov 2015 17:49

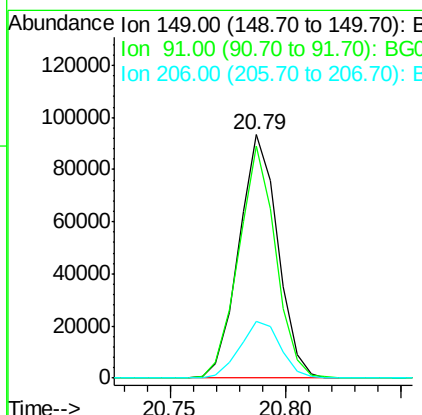
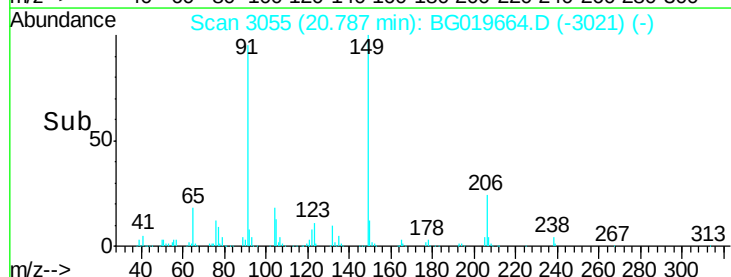
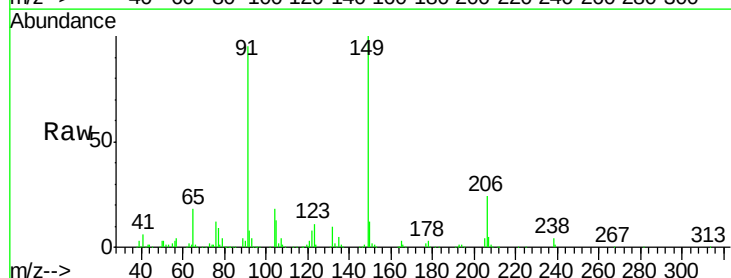
Instrument :
BNA_G
ClientSampleId :
SSTD02030

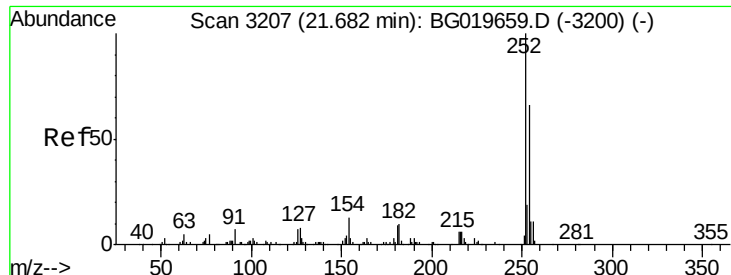
Tot Ion	Ratio	Lower	Upper
202	100		
101	8.5	7.0	10.6
100	7.2	6.6	10.0



#81
Butylbenzylphthalate
Concen: 20.27 ng/ul
RT: 20.79 min Scan# 3055
Delta R.T. -0.00 min
Lab File: BG019664.D
Acq: 17 Nov 2015 17:49

Tgt Ion	Ratio	Lower	Upper
149	100		
91	95.5	71.1	106.7
206	23.5	20.4	30.6





#82

3,3'-Dichlorobenzidine

Concen: 21.93 ng/ul

RT: 21.68 min Scan# 3207

Delta R.T. -0.00 min

Lab File: BG019664.D

Acq: 17 Nov 2015 17:49

Instrument :

BNA_G

ClientSampleId :

SSTD02030

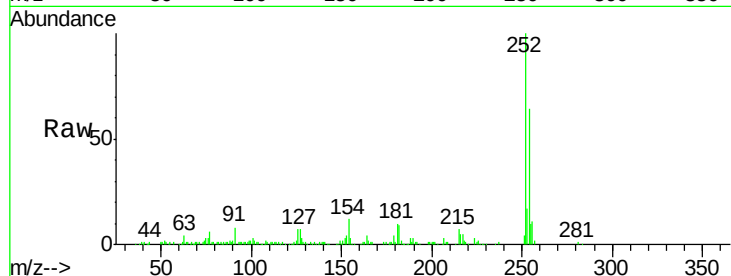
Tot Ion:252 Resp: 112777

Ion Ratio Lower Upper

252 100

254 64.1 53.1 79.7

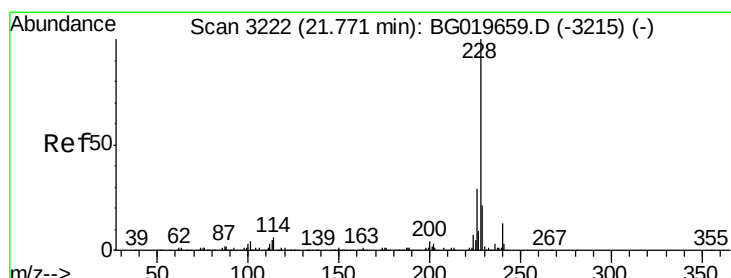
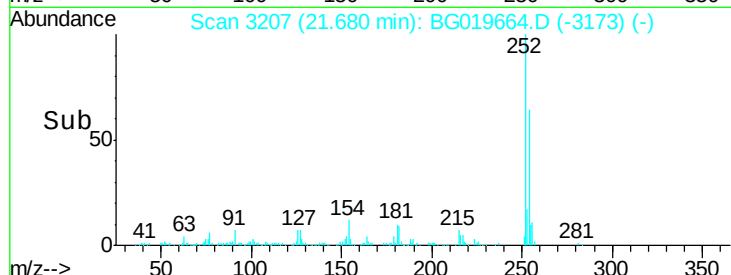
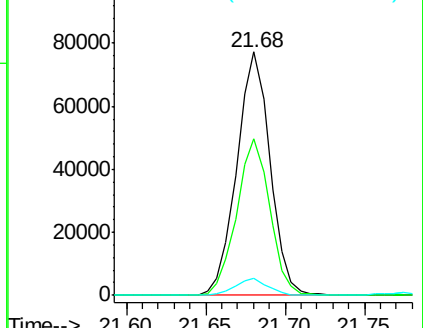
126 7.0 5.0 7.4



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 254.00 (253.70 to 254.70): E

Ion 126.00 (125.70 to 126.70): E



#83

Benzo(a)anthracene

Concen: 19.27 ng/ul

RT: 21.77 min Scan# 3222

Delta R.T. -0.00 min

Lab File: BG019664.D

Acq: 17 Nov 2015 17:49

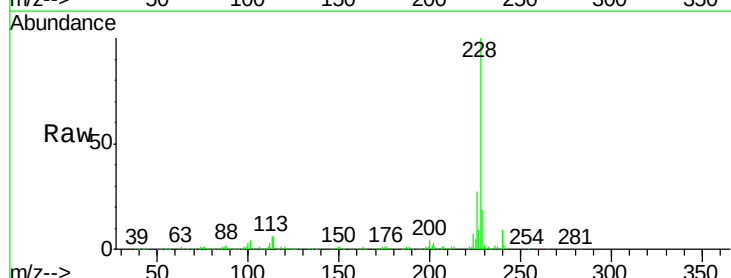
Tgt Ion:228 Resp: 328382

Ion Ratio Lower Upper

228 100

229 19.4 15.7 23.5

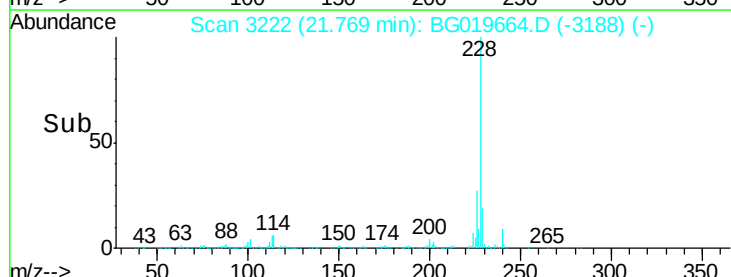
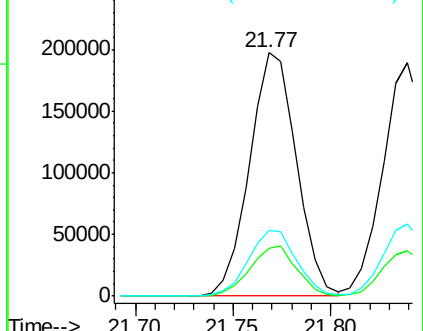
226 27.1 22.6 33.8

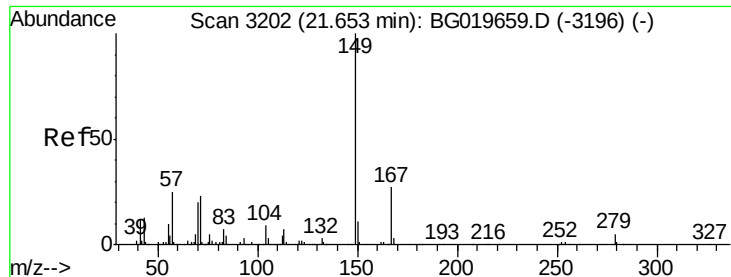


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 229.00 (228.70 to 229.70): E

Ion 226.00 (225.70 to 226.70): E





#84

Bis(2-ethylhexyl)phthalate

Concen: 19.76 ng/ul

RT: 21.65 min Scan# 3202

Delta R.T. -0.00 min

Lab File: BG019664.D

Acq: 17 Nov 2015 17:49

Instrument :

BNA_G

ClientSampleId :

SSTD02030

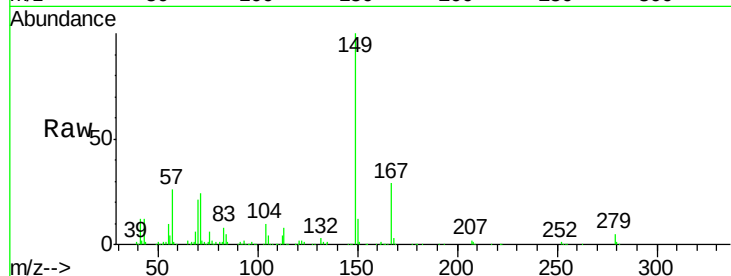
Tot Ion:149 Resp: 156516

Ion Ratio Lower Upper

149 100

167 28.9 22.4 33.6

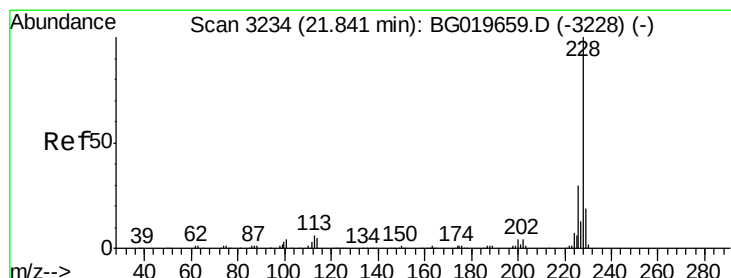
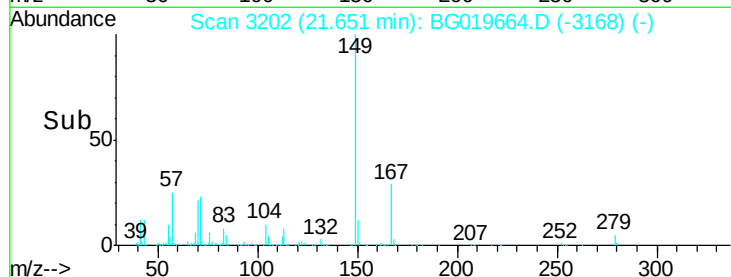
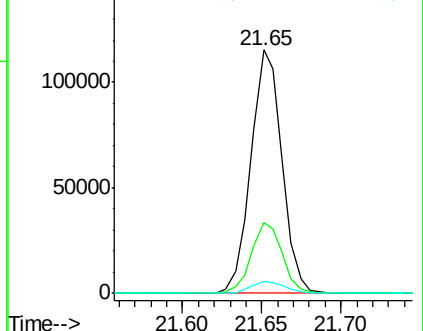
279 4.9 3.6 5.4



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E



#85

Chrysene

Concen: 19.23 ng/ul

RT: 21.84 min Scan# 3234

Delta R.T. -0.00 min

Lab File: BG019664.D

Acq: 17 Nov 2015 17:49

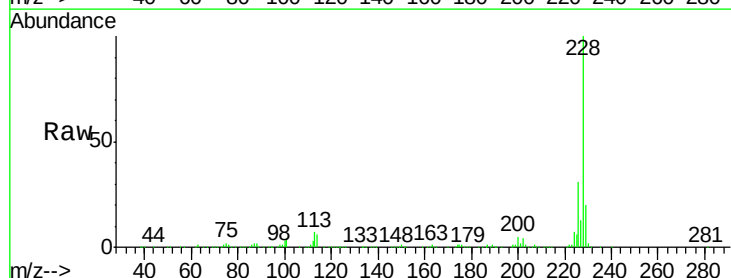
Tgt Ion:228 Resp: 308647

Ion Ratio Lower Upper

228 100

226 31.1 24.9 37.3

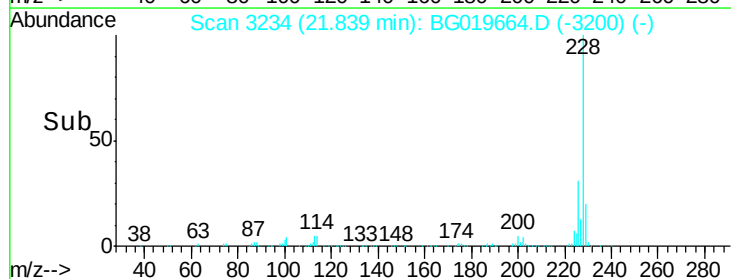
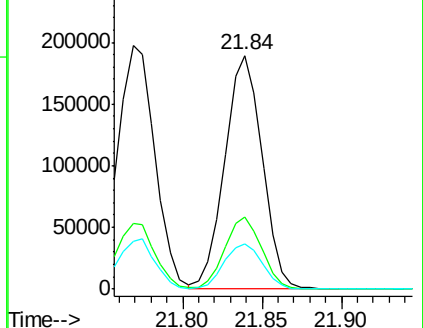
229 19.6 17.0 25.6

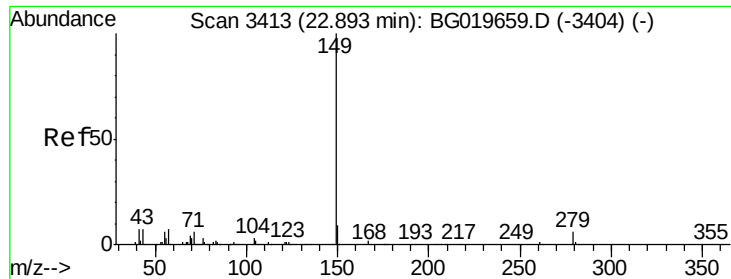


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#87

Di-n-octyl phthalate

Concen: 21.06 ng/ul

RT: 22.89 min Scan# 3413

Delta R.T. -0.00 min

Lab File: BG019664.D

Acq: 17 Nov 2015 17:49

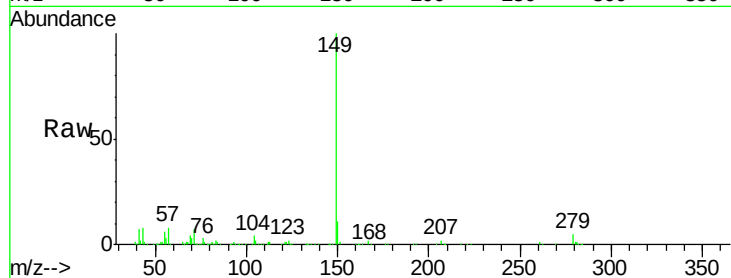
Instrument :

BNA_G

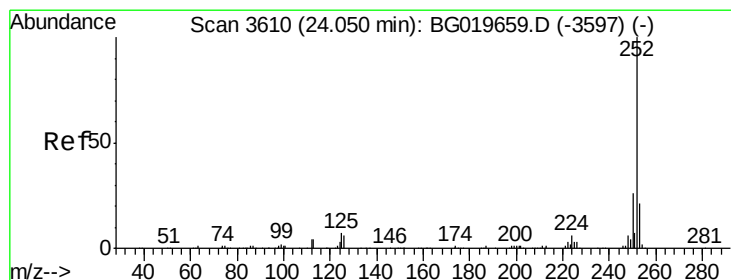
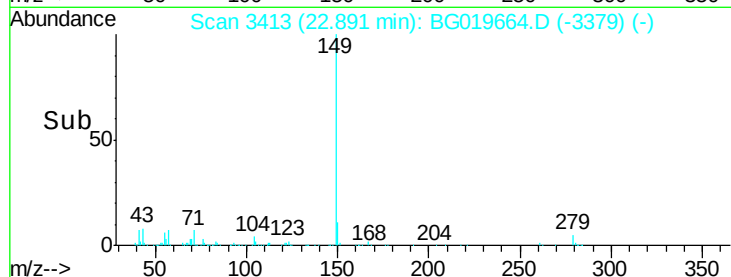
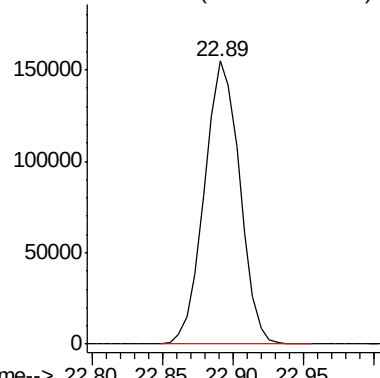
ClientSampleId :

SSTD02030

Tgt Ion:149 Resp: 271446



Abundance Ion 149.00 (148.70 to 149.70): E



#88

Benzo(b)fluoranthene

Concen: 19.01 ng/ul

RT: 24.05 min Scan# 3610

Delta R.T. -0.00 min

Lab File: BG019664.D

Acq: 17 Nov 2015 17:49

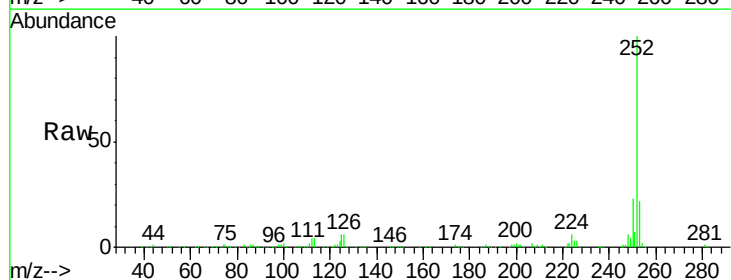
Tgt Ion:252 Resp: 310977

Ion Ratio Lower Upper

252 100

253 21.8 17.1 25.7

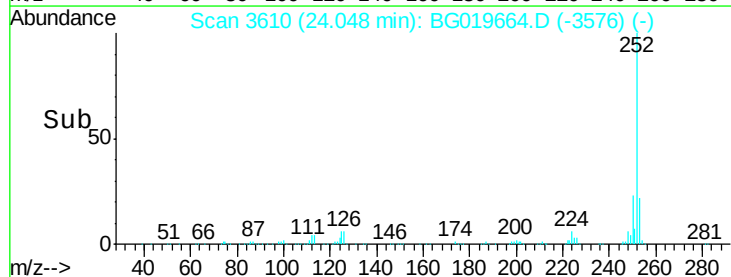
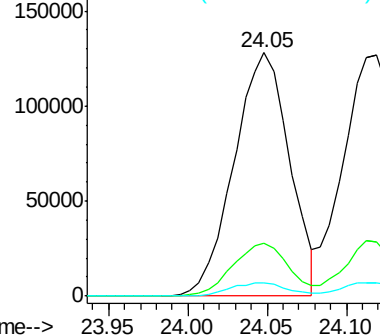
125 5.7 4.2 6.4

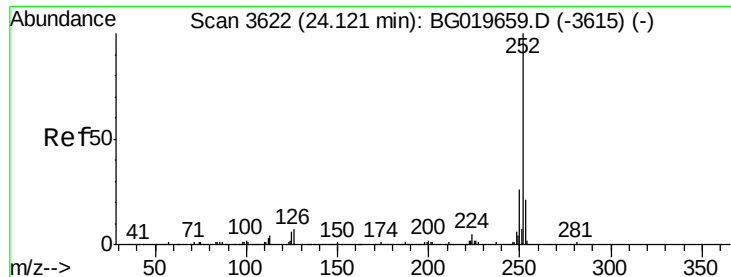


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#89

Benzo(k)fluoranthene

Concen: 19.49 ng/ul

RT: 24.12 min Scan# 3622

Delta R.T. -0.00 min

Lab File: BG019664.D

Acq: 17 Nov 2015 17:49

Instrument :

BNA_G

ClientSampleId :

SSTD02030

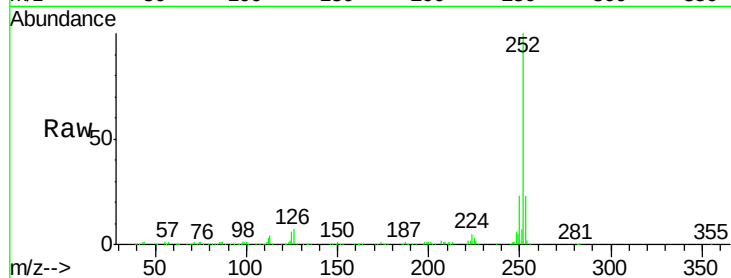
Tot Ion:252 Resp: 307569

Ion Ratio Lower Upper

252 100

253 22.6 17.1 25.7

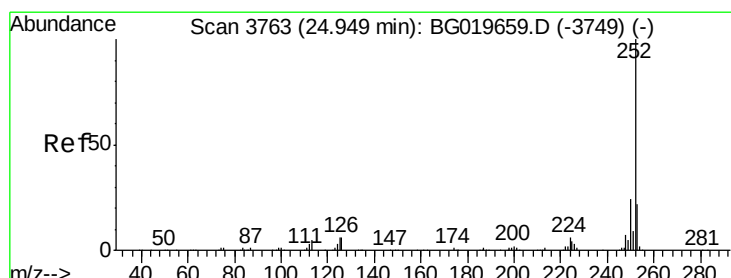
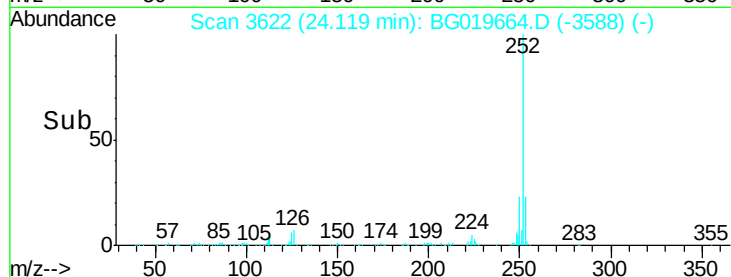
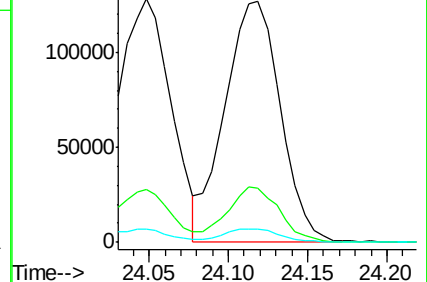
125 5.7 4.4 6.6



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



#91

Benzo(a)pyrene

Concen: 19.43 ng/ul

RT: 24.95 min Scan# 3763

Delta R.T. -0.00 min

Lab File: BG019664.D

Acq: 17 Nov 2015 17:49

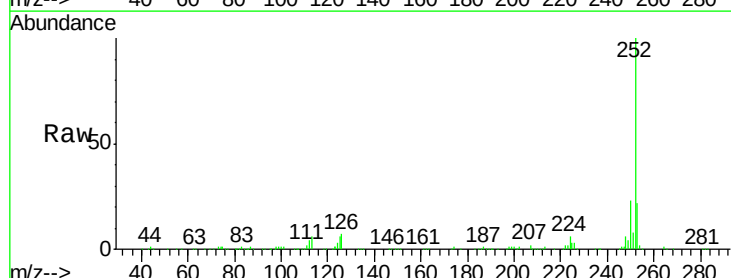
Tgt Ion:252 Resp: 305946

Ion Ratio Lower Upper

252 100

253 22.0 16.9 25.3

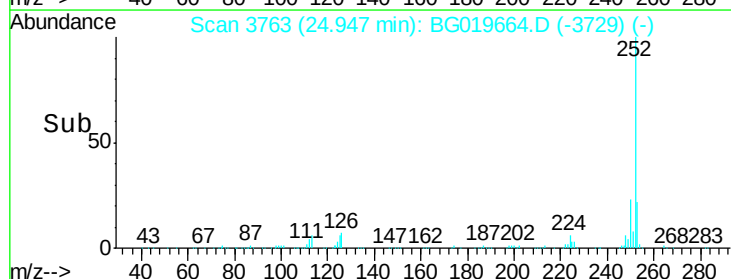
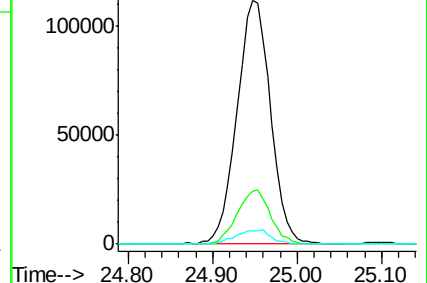
125 5.6 5.4 8.0

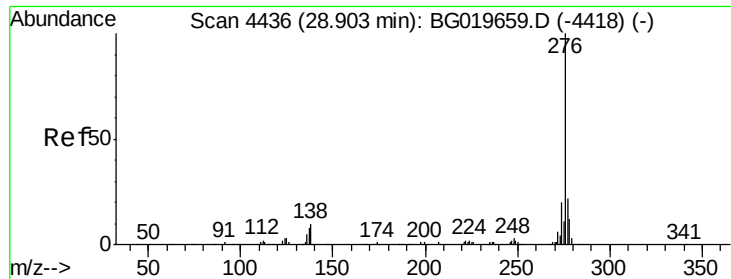


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E

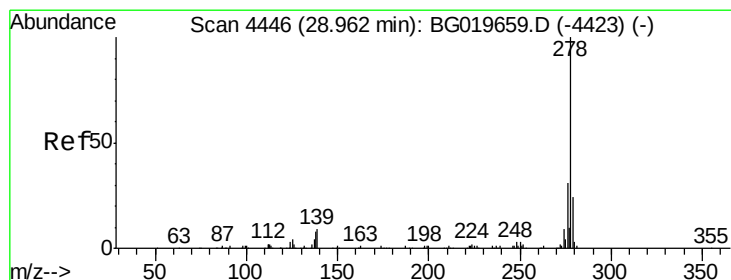
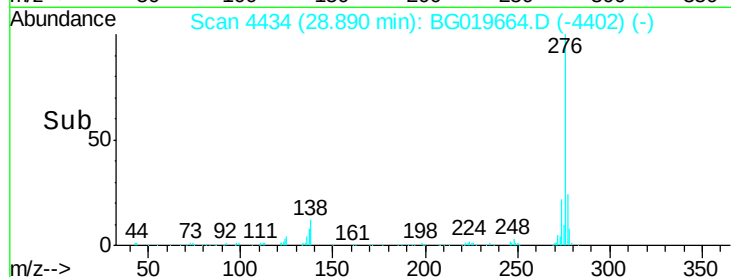
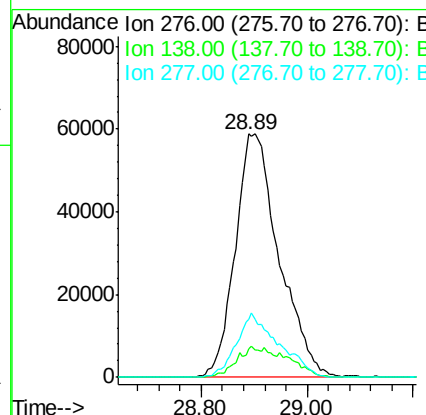
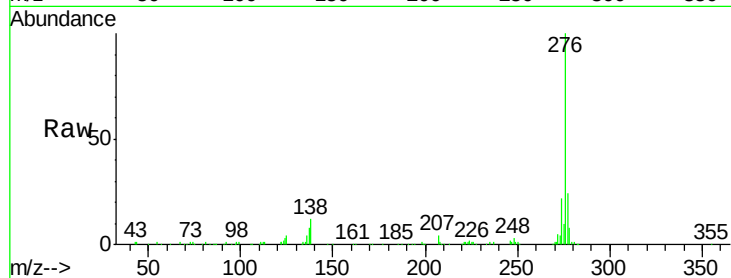




#92
 Indeno(1,2,3-cd)pyrene
 Concen: 19.21 ng/ul
 RT: 28.89 min Scan# 4434
 Delta R.T. -0.01 min
 Lab File: BG019664.D
 Acq: 17 Nov 2015 17:49

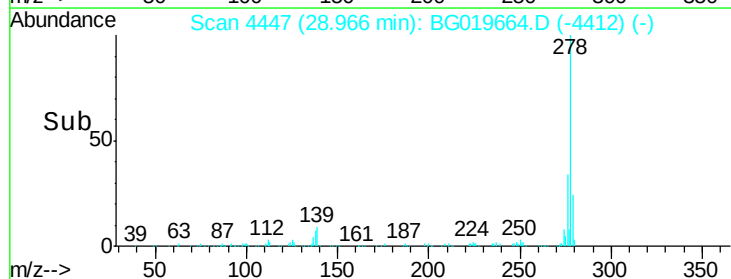
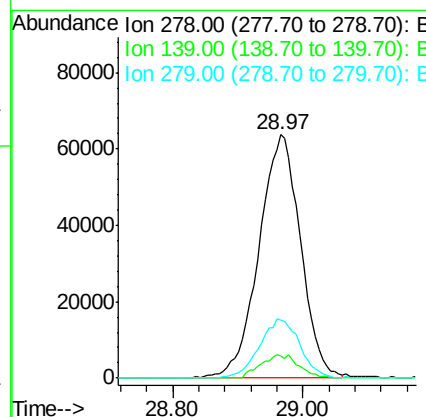
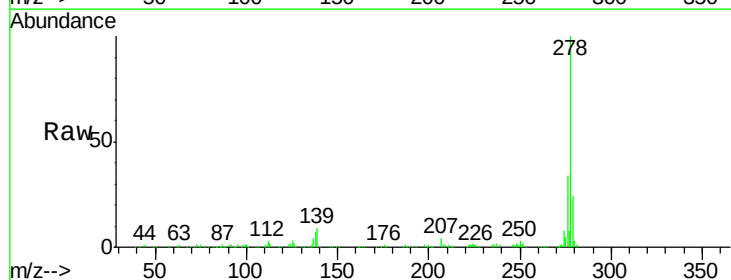
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02030

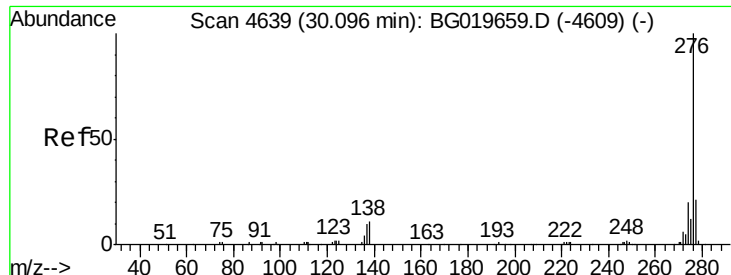
Tot Ion	Ratio	Lower	Upper
276	100		
138	12.0	9.9	14.9
277	23.6	21.3	31.9



#93
 Dibenzo(a,h)anthracene
 Concen: 19.40 ng/ul
 RT: 28.97 min Scan# 4447
 Delta R.T. 0.00 min
 Lab File: BG019664.D
 Acq: 17 Nov 2015 17:49

Tgt Ion	Ratio	Lower	Upper
278	100		
139	9.2	5.9	8.9#
279	23.9	18.2	27.2





#94

Benzo(a,h,i)perylene

Concen: 19.58 ng/ul

RT: 30.09 min Scan# 4638

Delta R.T. -0.01 min

Lab File: BG019664.D

Acq: 17 Nov 2015 17:49

Instrument :

BNA_G

ClientSampleId :

SSTD02030

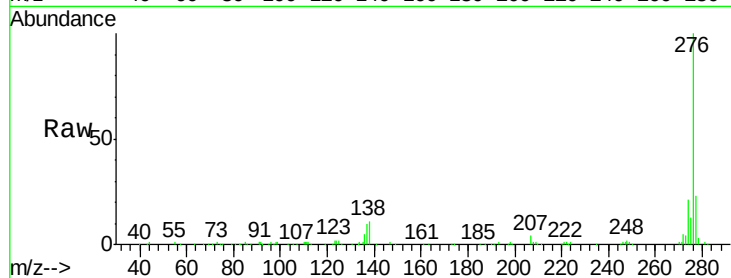
Tot Ion:276 Resp: 286394

Ion Ratio Lower Upper

276 100

138 11.4 9.2 13.8

277 23.3 18.6 28.0



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

