

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG111315\
 Data File : BG019588.D
 Acq On : 13 Nov 2015 17:44
 Operator : UM/NP
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02014

Quant Time: Nov 14 00:08:52 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG102815.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Nov 14 00:06:36 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.16	152	33956	20.00	ng/ul	0.00
18) Naphthalene-d8	10.99	136	144534	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.80	164	112524	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.53	188	303448	20.00	ng/ul	0.00
78) Chrysene-d12	21.81	240	385364	20.00	ng/ul	0.00
86) Perylene-d12	25.14	264	369999	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.46	96	6123	8.64	ng/uL	0.00
5) Phenol-d5	7.31	99	61365	19.69	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.47	67	42491	21.50	ng/ul	0.00
9) 2-Chlorophenol-d4	7.69	132	38113	19.59	ng/ul	0.00
13) 4-Methylphenol-d8	8.87	113	48566	19.56	ng/ul	0.00
19) Nitrobenzene-d5	9.33	128	20730	19.52	ng/ul	0.00
22) 2-Nitrophenol-d4	10.06	143	22860	18.13	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.61	165	48329	17.67	ng/ul	0.00
29) 4-Chloroaniline-d4	11.12	131	57889	20.92	ng/ul	0.00
44) Dimethylphthalate-d6	14.19	166	173402	18.69	ng/ul	0.00
47) Acenaphthylene-d8	14.49	160	189560	18.45	ng/ul	0.00
52) 4-Nitrophenol-d4	14.98	143	28068	19.04	ng/ul	0.00
58) Fluorene-d10	15.78	176	151303	17.63	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.89	200	35357	18.00	ng/ul	0.00
71) Anthracene-d10	17.63	188	257267	18.60	ng/ul	0.00
79) Pyrene-d10	19.91	212	307210	18.22	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.91	264	335847	18.09	ng/ul	-0.02

Target Compounds

					Qvalue
2) 1,4-Dioxane	3.50	88	6427	7.96 ng/uL#	92
4) Benzaldehyde	7.29	77	47348	23.35 ng/ul	95
6) Phenol	7.33	94	67196	20.24 ng/ul	92
8) Bis(2-Chloroethyl)ether	7.57	93	47403	20.78 ng/ul	92
10) 2-Chlorophenol	7.72	128	39245	19.59 ng/ul	97
11) 2-Methylphenol	8.60	108	49042	19.97 ng/ul	99
12) 2,2'-oxybis(1-Chloropropan	8.70	45	43462	23.77 ng/ul#	88
14) Acetophenone	8.99	105	82972	19.91 ng/ul	88
15) N-Nitroso-di-n-propylamine	8.97	70	52907	19.37 ng/ul#	89
16) 4-Methylphenol	8.93	108	51886	19.35 ng/ul	97
17) Hexachloroethane	9.25	117	19131	18.28 ng/ul	92
20) Nitrobenzene	9.38	77	76927	18.52 ng/ul	98
21) Isophorone	9.89	82	140759	18.71 ng/ul	99
23) 2-Nitrophenol	10.09	139	24786	17.31 ng/ul#	77
24) 2,4-Dimethylphenol	10.14	107	67234	17.97 ng/ul	97
25) Bis(2-Chloroethoxy)methane	10.38	93	71826	20.17 ng/ul	98
27) 2,4-Dichlorophenol	10.63	162	45955	17.58 ng/ul#	90
28) Naphthalene	11.04	128	133604	18.47 ng/ul#	94
30) 4-Chloroaniline	11.14	127	59561	20.53 ng/ul	99
31) Hexachlorobutadiene	11.32	225	43289	16.20 ng/ul#	89
32) Caprolactam	11.90	113	14144	15.10 ng/ul#	79
33) 4-Chloro-3-methylphenol	12.26	107	64211	18.30 ng/ul#	96
34) 2-Methylnaphthalene	12.63	142	103554	17.82 ng/ul	100

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.85	142	104604	19.02	ng/ul#	97
37) 1,2,4,5-Tetrachlorobenzene	13.00	216	81577	17.59	ng/ul	95
38) Hexachlorocyclopentadiene	12.97	237	50350	14.63	ng/ul	97
39) 2,4,6-Trichlorophenol	13.23	196	47613	17.37	ng/ul	89
40) 2,4,5-Trichlorophenol	13.31	196	52704	17.52	ng/ul	98
41) 1,1'-Biphenyl	13.63	154	149857	18.84	ng/ul#	97
42) 2-Chloronaphthalene	13.68	162	116249	18.74	ng/ul	95
43) 2-Nitroaniline	13.88	65	49644	18.71	ng/ul	95
45) Dimethylphthalate	14.24	163	171217	18.05	ng/ul#	97
46) 2,6-Dinitrotoluene	14.36	165	35777	18.63	ng/ul	92
48) Acenaphthylene	14.52	152	191999	18.24	ng/ul	98
49) 3-Nitroaniline	14.70	138	32329	19.56	ng/ul	84
50) Acenaphthene	14.86	153	132571	18.65	ng/ul	95
51) 2,4-Dinitrophenol	14.90	184	21938	15.19	ng/ul	88
53) 4-Nitrophenol	14.99	109	35696	15.53	ng/ul#	70
54) Dibenzofuran	15.19	168	192204	18.36	ng/ul	98
55) 2,4-Dinitrotoluene	15.15	165	54676	18.03	ng/ul#	83
56) 2,3,4,6-Tetrachlorophenol	15.41	232	54592	17.35	ng/ul#	96
57) Diethylphthalate	15.59	149	170479	18.20	ng/ul	97
59) Fluorene	15.84	166	160595	17.59	ng/ul	97
60) 4-Chlorophenyl-phenylether	15.82	204	94132	17.35	ng/ul	96
61) 4-Nitroaniline	15.85	138	35206	18.53	ng/ul	89
64) 4,6-Dinitro-2-methylphenol	15.91	198	37773	17.78	ng/ul#	95
65) N-Nitrosodiphenylamine	16.03	169	147623	18.81	ng/ul	94
66) 4-Bromophenyl-phenylether	16.72	248	64427	17.87	ng/ul	93
67) Hexachlorobenzene	16.84	284	66634	17.41	ng/ul	93
68) Atrazine	16.97	200	72472	18.63	ng/ul	95
69) Pentachlorophenol	17.18	266	37763	16.72	ng/ul#	86
70) Phenanthrene	17.57	178	287008	18.74	ng/ul	97
72) Anthracene	17.67	178	291462	18.67	ng/ul	98
73) 1,2,3,4-Tetrachlorobenzene	13.60	216	78853	17.93	ng/uL	98
74) Pentachlorobenzene	15.11	250	77554	17.50	ng/uL	91
75) Carbazole	17.93	167	247474	19.87	ng/ul	95
76) Di-n-butylphthalate	18.47	149	301365	19.52	ng/ul#	97
77) Fluoranthene	19.58	202	390818	19.71	ng/ul#	95
80) Pyrene	19.94	202	399934	18.49	ng/ul#	90
81) Butylbenzylphthalate	20.81	149	133927	19.06	ng/ul	100
82) 3,3'-Dichlorobenzidine	21.70	252	144297	19.11	ng/ul#	97
83) Benzo(a)anthracene	21.79	228	411980	18.36	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.67	149	191624	19.19	ng/ul	99
85) Chrysene	21.86	228	378432	17.98	ng/ul	99
87) Di-n-octyl phthalate	22.92	149	337344	20.13	ng/ul	100
88) Benzo(b)fluoranthene	24.08	252	386878	17.73	ng/ul#	98
89) Benzo(k)fluoranthene	24.15	252	393963	18.76	ng/ul#	99
91) Benzo(a)pyrene	24.98	252	385293	18.38	ng/ul#	96
92) Indeno(1,2,3-cd)pyrene	28.95	276	419815	17.78	ng/ul#	96
93) Dibenzo(a,h)anthracene	29.01	278	344535	17.47	ng/ul#	97
94) Benzo(g,h,i)perylene	30.16	276	349986	19.52	ng/ul#	89

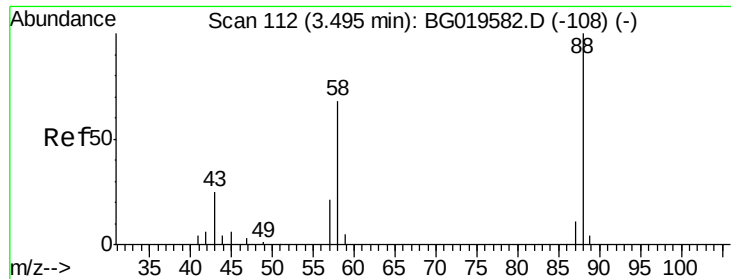
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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



#2

1,4-Dioxane

Concen: 7.96 ng/uL

RT: 3.50 min Scan# 112

Delta R.T. 0.00 min

Lab File: BG019588.D

Acq: 13 Nov 2015 17:44

Instrument :

BNA_G

ClientSampleId :

SSTD02014

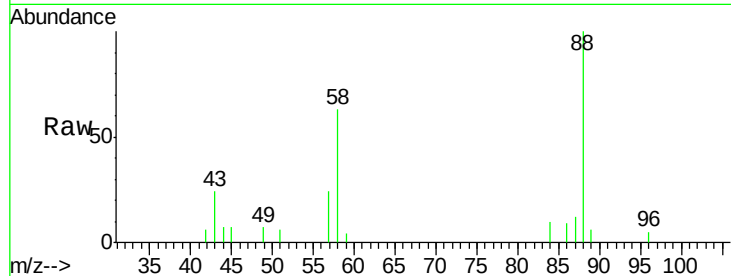
Tgt Ion: 88 Resp: 6427

Ion Ratio Lower Upper

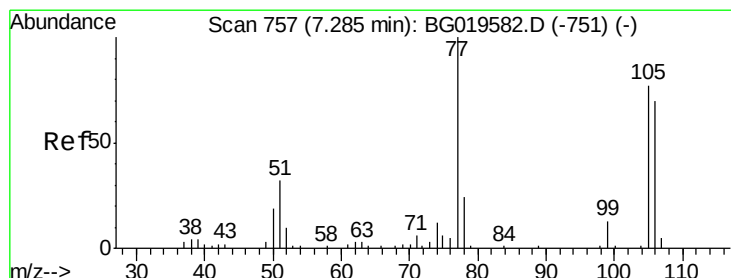
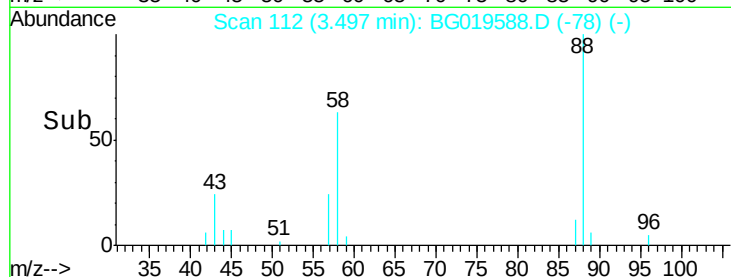
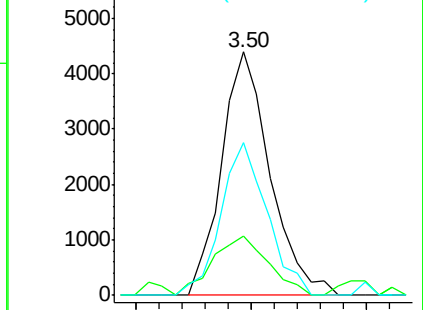
88 100

43 24.1 29.8 44.8#

58 62.7 50.3 75.5



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: 23.35 ng/uL

RT: 7.29 min Scan# 757

Delta R.T. 0.00 min

Lab File: BG019588.D

Acq: 13 Nov 2015 17:44

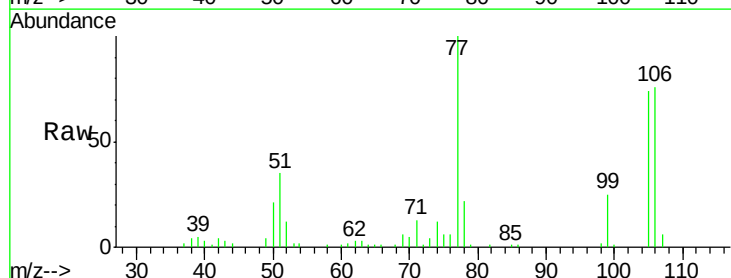
Tgt Ion: 77 Resp: 47348

Ion Ratio Lower Upper

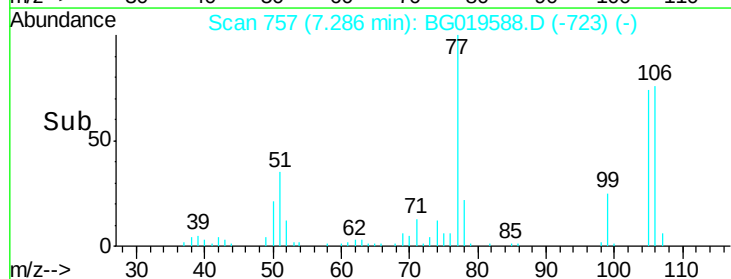
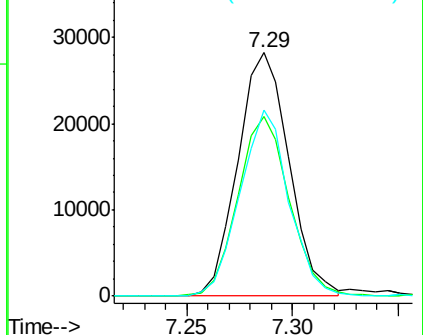
77 100

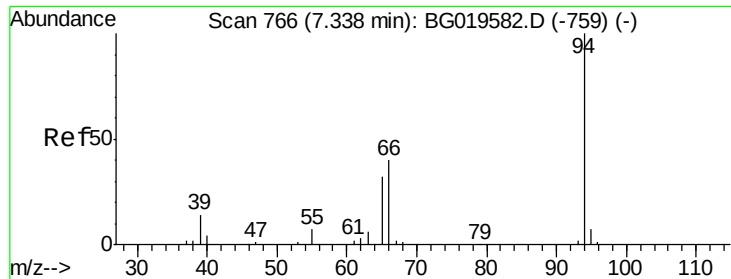
105 74.0 61.6 92.4

106 76.3 56.4 84.6



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: 20.24 ng/ul

RT: 7.33 min Scan# 765

Delta R.T. -0.00 min

Lab File: BG019588.D

Acq: 13 Nov 2015 17:44

Instrument :

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ClientSampleId :

SSTD02014

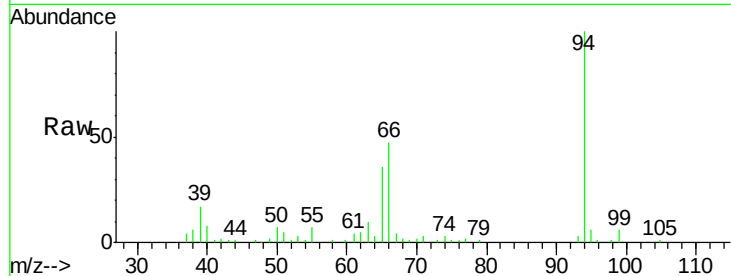
Tgt Ion: 94 Resp: 67196

Ion Ratio Lower Upper

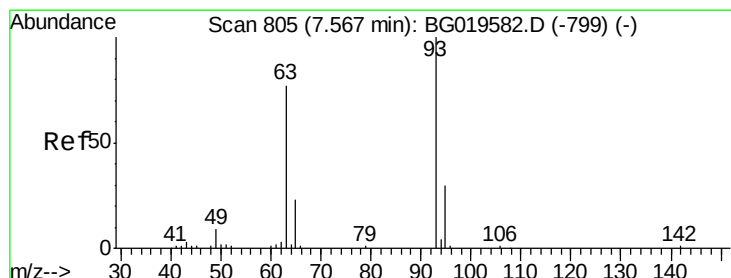
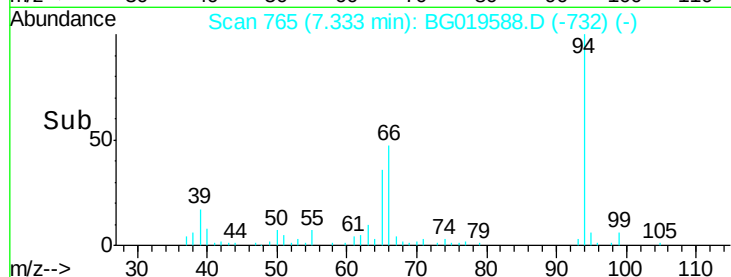
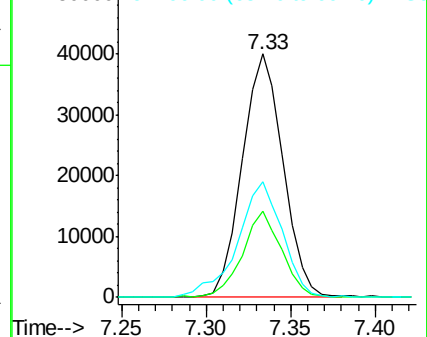
94 100

65 35.7 29.3 43.9

66 47.3 45.0 67.6



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: 20.78 ng/ul

RT: 7.57 min Scan# 805

Delta R.T. 0.00 min

Lab File: BG019588.D

Acq: 13 Nov 2015 17:44

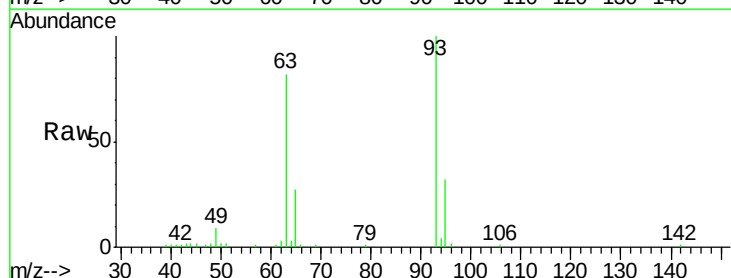
Tgt Ion: 93 Resp: 47403

Ion Ratio Lower Upper

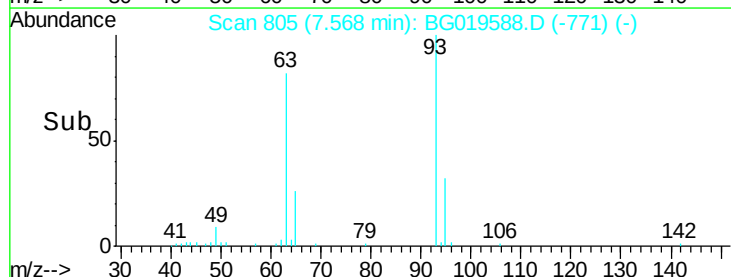
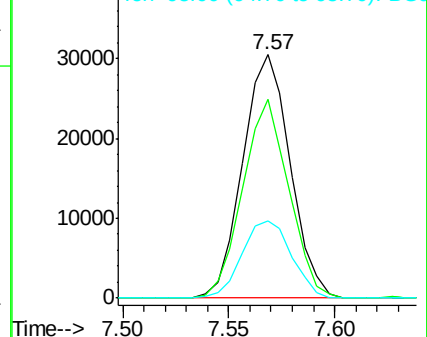
93 100

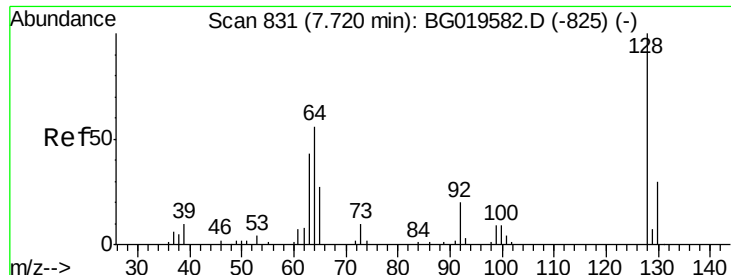
63 81.8 57.8 86.6

95 31.7 25.6 38.4



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

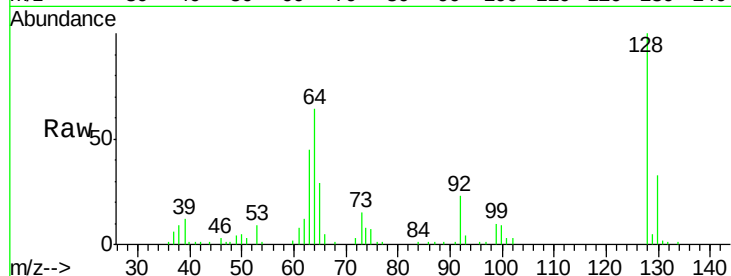




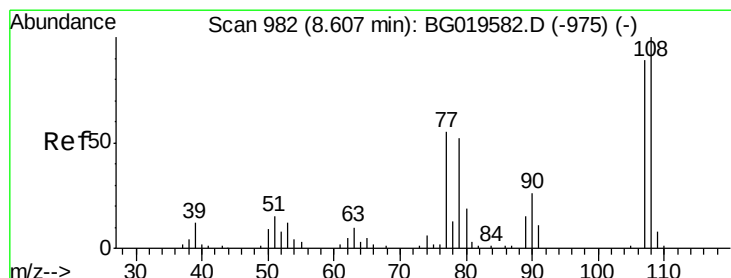
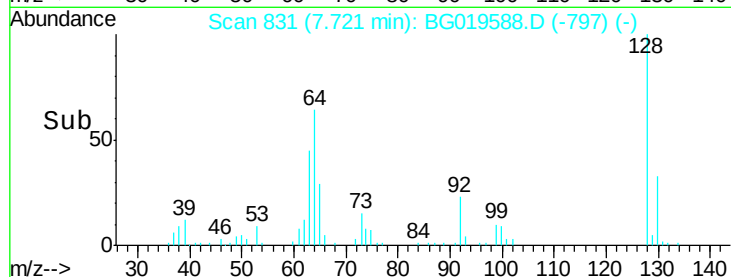
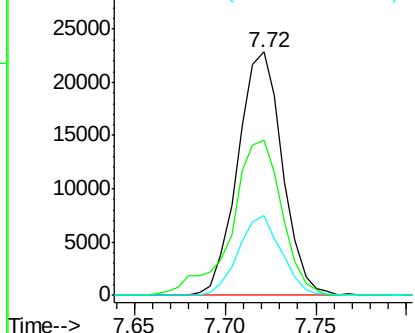
#10
2-Chlorophenol
Concen: 19.59 ng/ul
RT: 7.72 min Scan# 831
Delta R.T. 0.00 min
Lab File: BG019588.D
Acq: 13 Nov 2015 17:44

Instrument :
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ClientSampleId :
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Tgt Ion:128 Resp: 39245
Ion Ratio Lower Upper
128 100
64 63.9 53.2 79.8
130 33.0 25.9 38.9

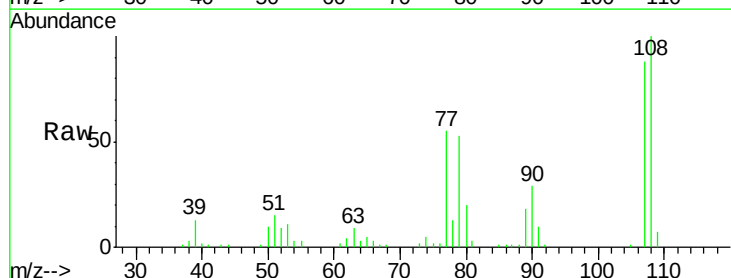


Abundance Ion 128.00 (127.70 to 128.70): E
Ion 64.00 (63.70 to 64.70): BG
Ion 130.00 (129.70 to 130.70): E

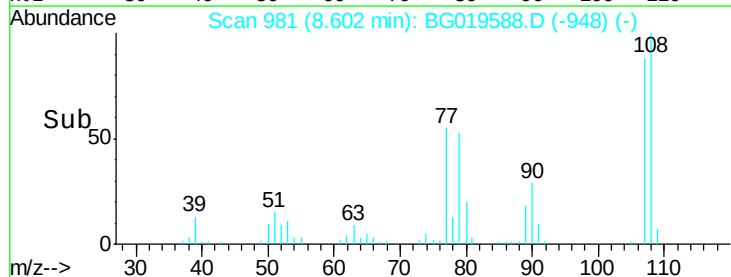
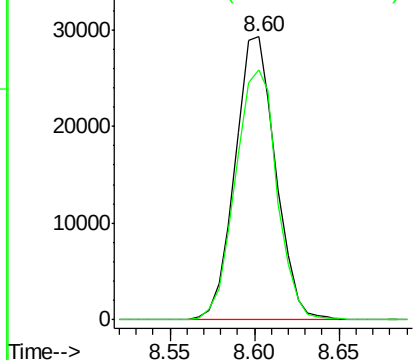


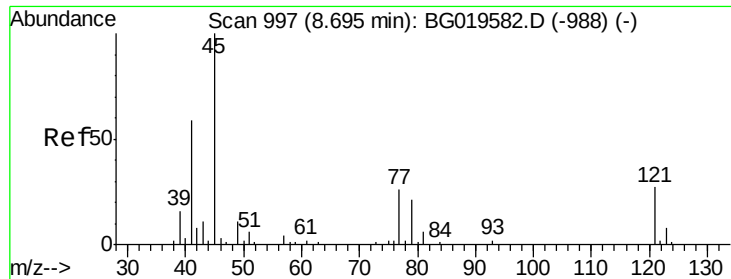
#11
2-Methylphenol
Concen: 19.97 ng/ul
RT: 8.60 min Scan# 981
Delta R.T. -0.00 min
Lab File: BG019588.D
Acq: 13 Nov 2015 17:44

Tgt Ion:108 Resp: 49042
Ion Ratio Lower Upper
108 100
107 88.5 71.2 106.8



Abundance Ion 108.00 (107.70 to 108.70): E
Ion 107.00 (106.70 to 107.70): E

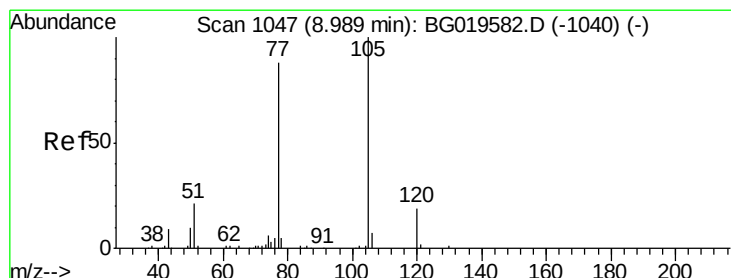
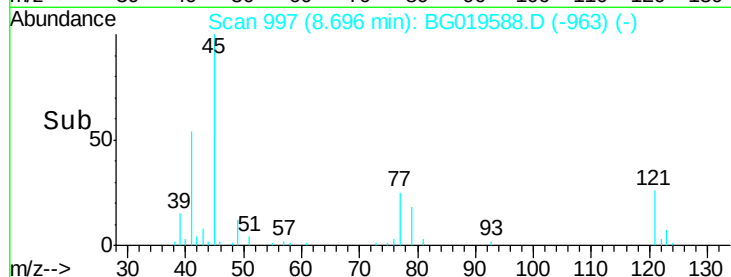
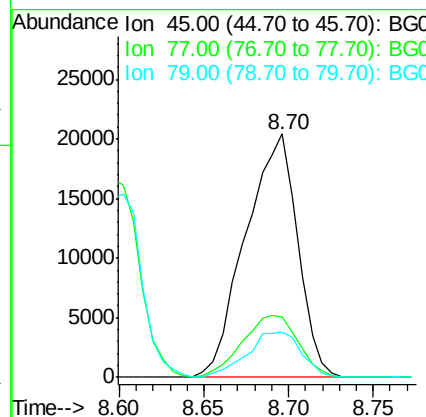
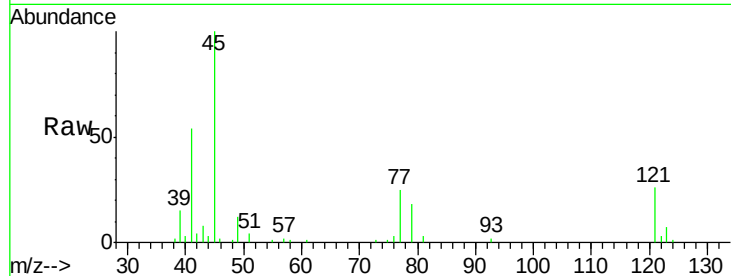




#12
2,2'-oxybis(1-chloropropane)
Concen: 23.77 ng/ul
RT: 8.70 min Scan# 997
Delta R.T. 0.00 min
Lab File: BG019588.D
Acq: 13 Nov 2015 17:44

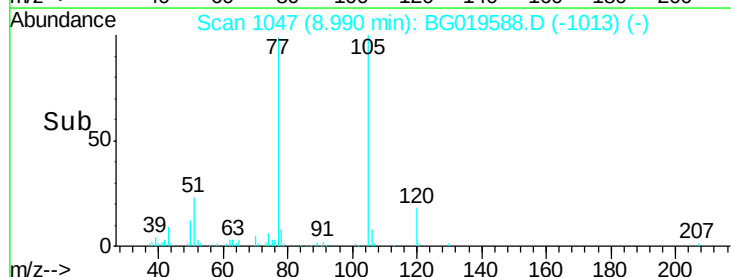
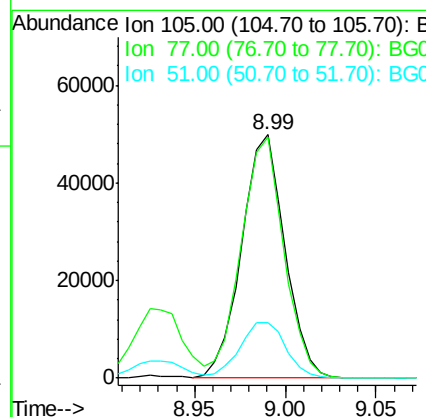
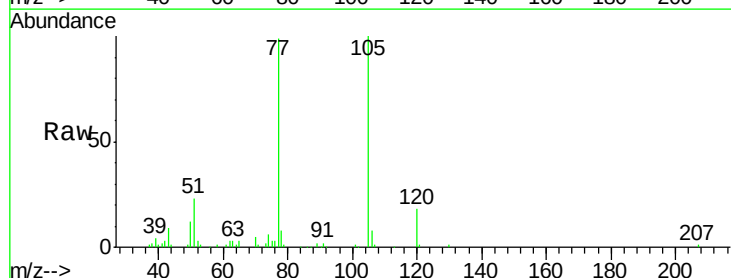
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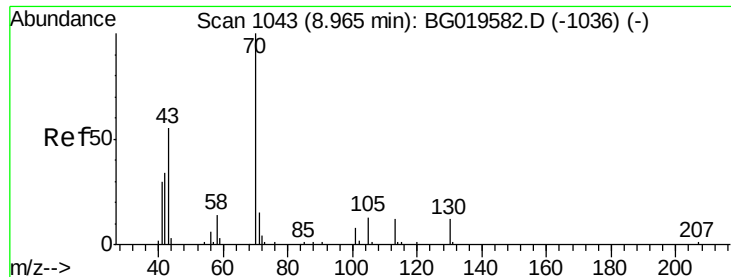
Tgt Ion: 45 Resp: 43462
Ion Ratio Lower Upper
45 100
77 25.1 26.2 39.2#
79 18.4 18.6 28.0#



#14
Acetophenone
Concen: 19.91 ng/ul
RT: 8.99 min Scan# 1047
Delta R.T. 0.00 min
Lab File: BG019588.D
Acq: 13 Nov 2015 17:44

Tgt Ion: 105 Resp: 82972
Ion Ratio Lower Upper
105 100
77 99.2 69.5 104.3
51 22.6 21.8 32.6





#15

N-Nitroso-di-n-propylamine

Concen: 19.37 ng/ul

RT: 8.97 min Scan# 1043

Delta R.T. 0.00 min

Lab File: BG019588.D

Acq: 13 Nov 2015 17:44

Instrument :

BNA_G

ClientSampleId :

SSTD02014

Tgt Ion: 70 Resp: 52907

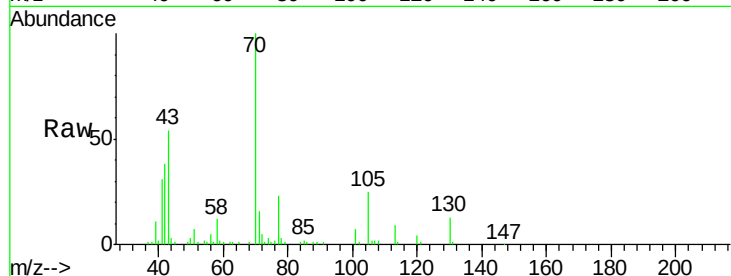
Ion Ratio Lower Upper

70 100

42 37.8 36.6 55.0

101 7.5 5.8 8.8

130 12.9 14.6 22.0#



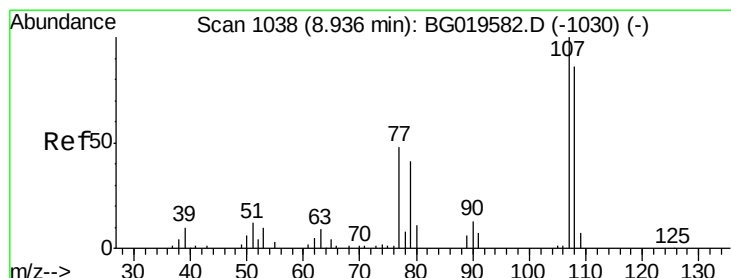
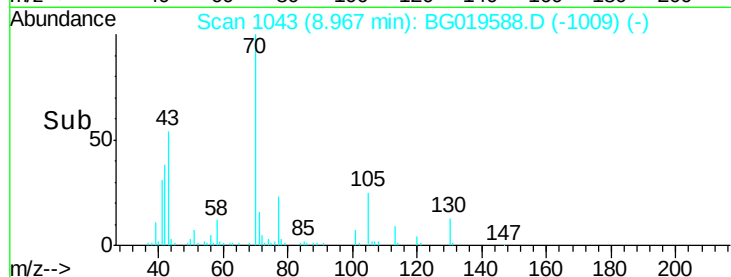
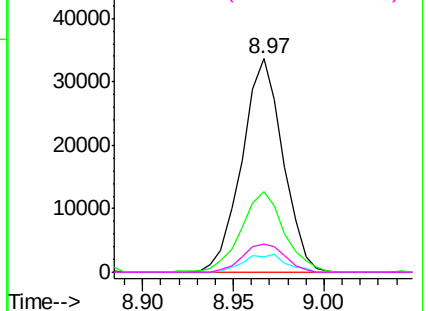
Abundance

Ion 70.00 (69.70 to 70.70): BGC

Ion 42.00 (41.70 to 42.70): BGC

Ion 101.00 (100.70 to 101.70): BGC

Ion 130.00 (129.70 to 130.70): BGC



#16

4-Methylphenol

Concen: 19.35 ng/ul

RT: 8.93 min Scan# 1037

Delta R.T. -0.00 min

Lab File: BG019588.D

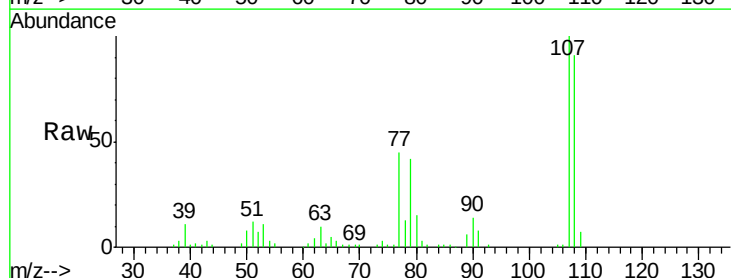
Acq: 13 Nov 2015 17:44

Tgt Ion: 108 Resp: 51886

Ion Ratio Lower Upper

108 100

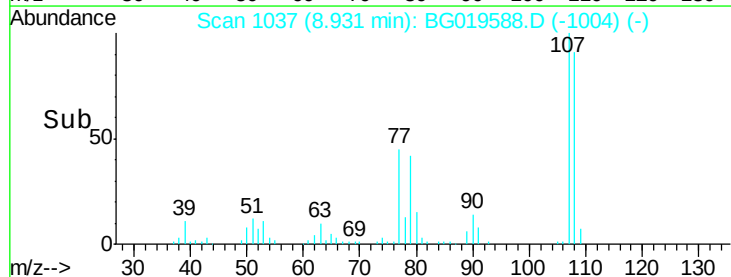
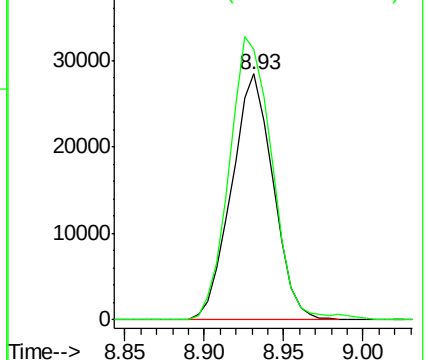
107 110.3 85.4 128.2

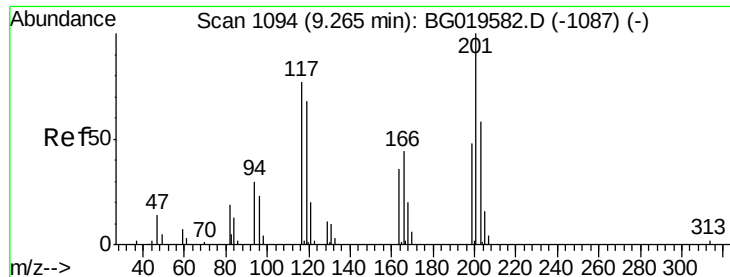


Abundance

Ion 108.00 (107.70 to 108.70): BGC

Ion 107.00 (106.70 to 107.70): BGC





#17

Hexachloroethane

Concen: 18.28 ng/ul

RT: 9.25 min Scan# 1092

Delta R.T. -0.01 min

Lab File: BG019588.D

Acq: 13 Nov 2015 17:44

Instrument :

BNA_G

ClientSampleId :

SSTD02014

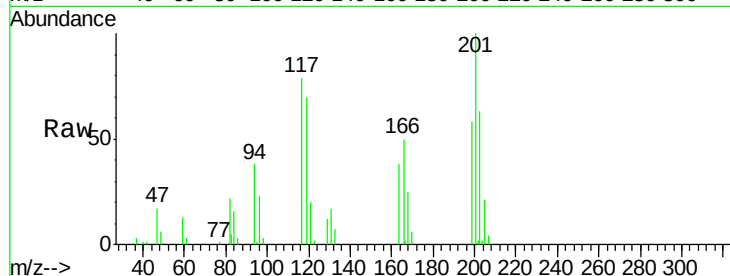
Tgt Ion:117 Resp: 19131

Ion Ratio Lower Upper

117 100

201 126.2 101.4 152.0

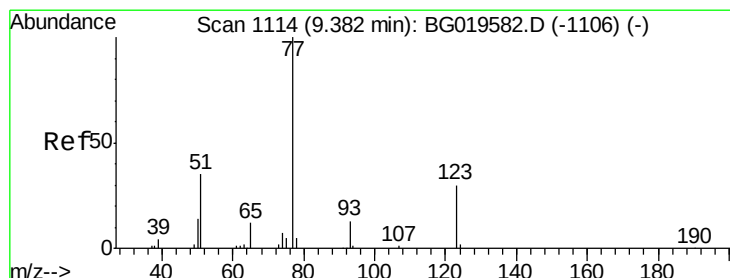
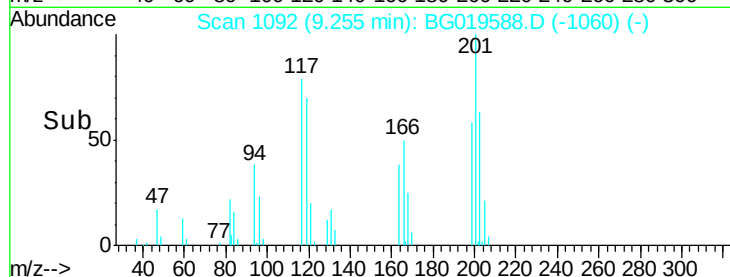
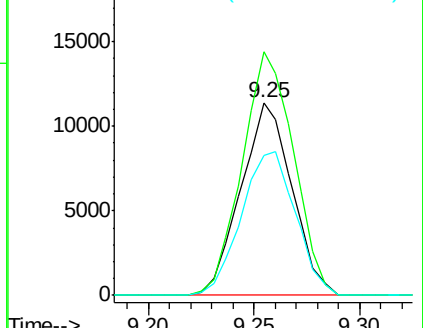
199 72.8 71.7 107.5



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: 18.52 ng/ul

RT: 9.38 min Scan# 1113

Delta R.T. -0.00 min

Lab File: BG019588.D

Acq: 13 Nov 2015 17:44

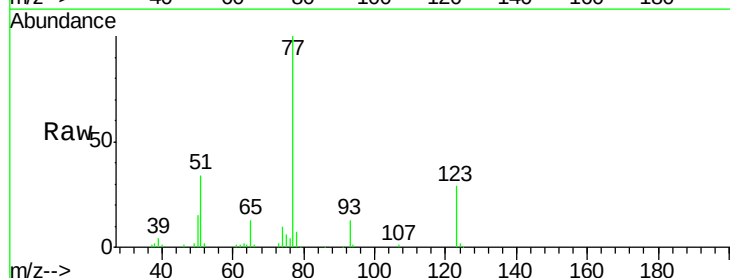
Tgt Ion: 77 Resp: 76927

Ion Ratio Lower Upper

77 100

123 28.8 23.4 35.2

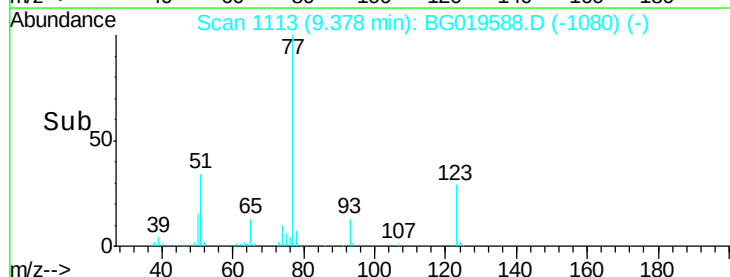
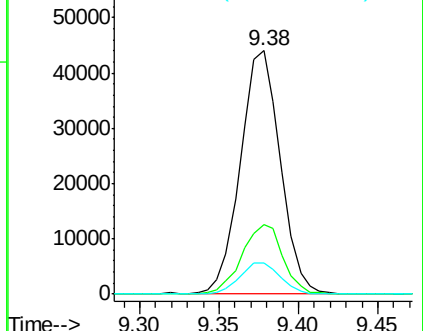
65 13.0 11.6 17.4

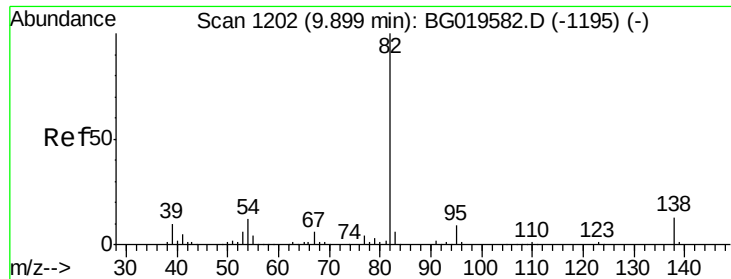


Abundance Ion 77.00 (76.70 to 77.70): BGC

Ion 123.00 (122.70 to 123.70): E

Ion 65.00 (64.70 to 65.70): BGC





#21

Isophorone

Concen: 18.71 ng/ul

RT: 9.89 min Scan# 1201

Delta R.T. -0.00 min

Lab File: BG019588.D

Acq: 13 Nov 2015 17:44

Instrument :

BNA_G

ClientSampled :

SSTD02014

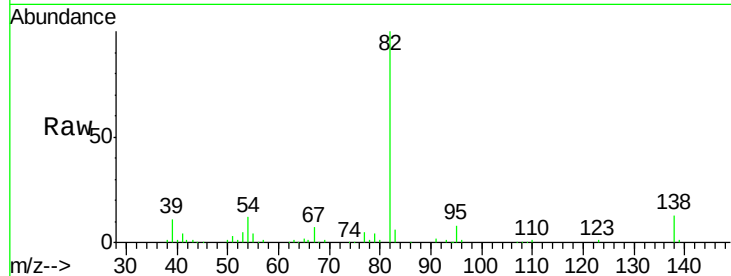
Tgt Ion: 82 Resp: 140759

Ion Ratio Lower Upper

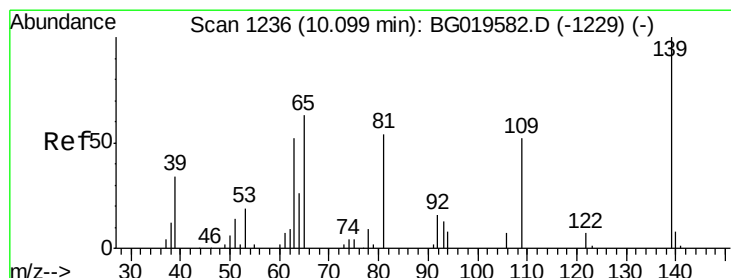
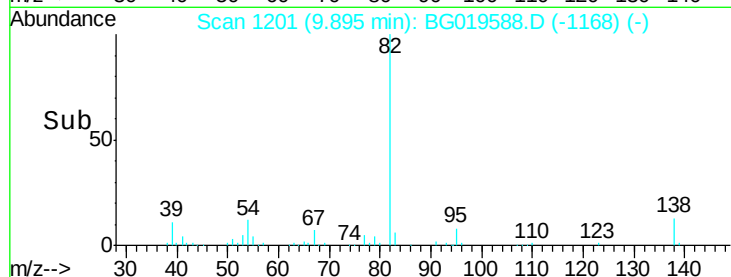
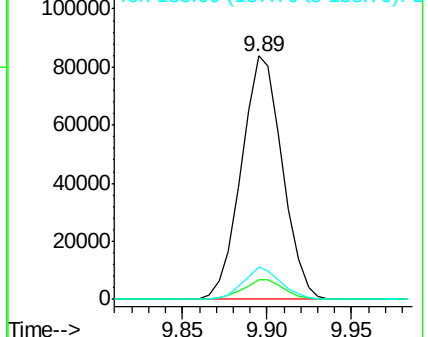
82 100

95 8.2 6.7 10.1

138 13.2 10.8 16.2



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



#23

2-Nitrophenol

Concen: 17.31 ng/ul

RT: 10.09 min Scan# 1235

Delta R.T. -0.00 min

Lab File: BG019588.D

Acq: 13 Nov 2015 17:44

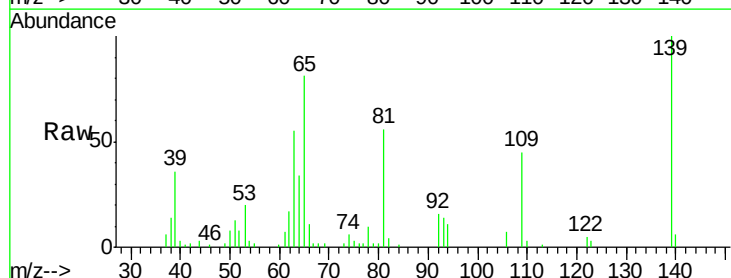
Tgt Ion: 139 Resp: 24786

Ion Ratio Lower Upper

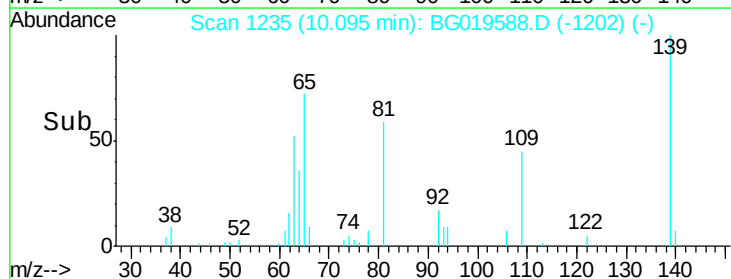
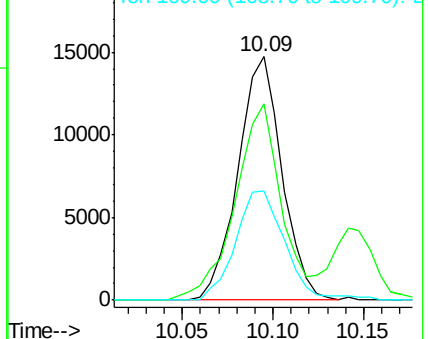
139 100

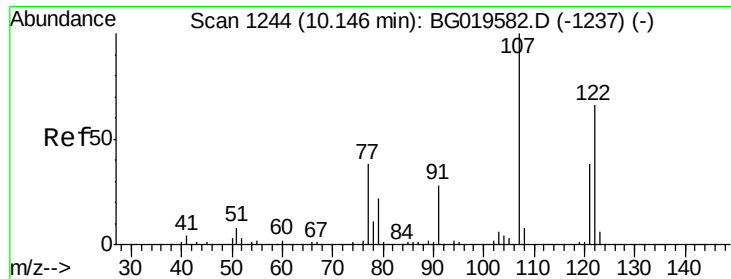
65 80.9 51.0 76.4#

109 44.8 50.6 75.8#



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

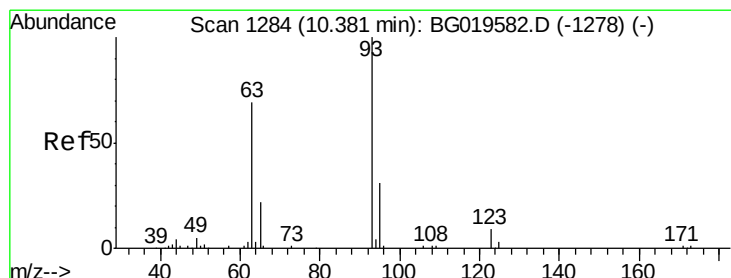
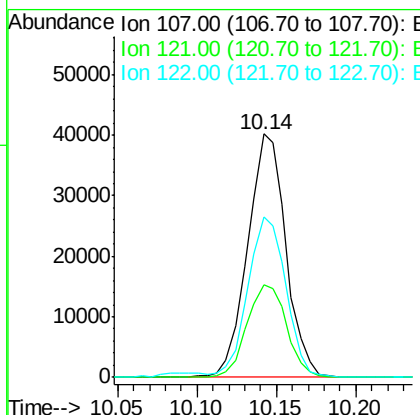
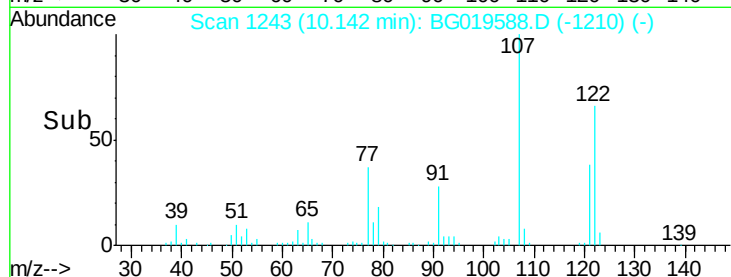
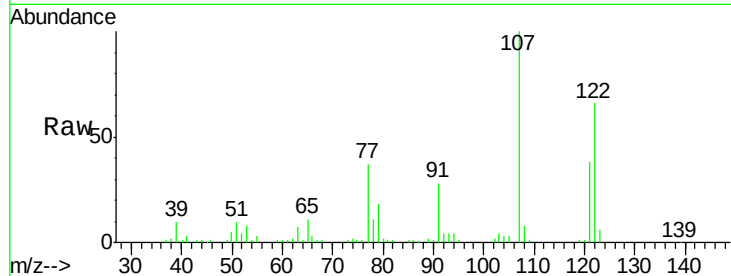




#24
 2,4-Dimethylphenol
 Concen: 17.97 ng/ul
 RT: 10.14 min Scan# 1243
 Delta R.T. -0.00 min
 Lab File: BG019588.D
 Acq: 13 Nov 2015 17:44

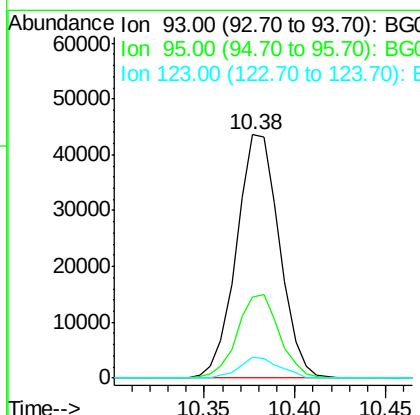
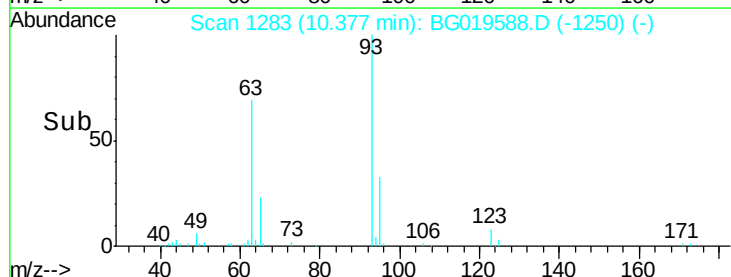
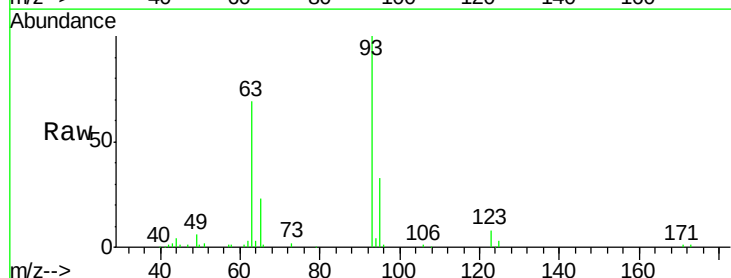
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02014

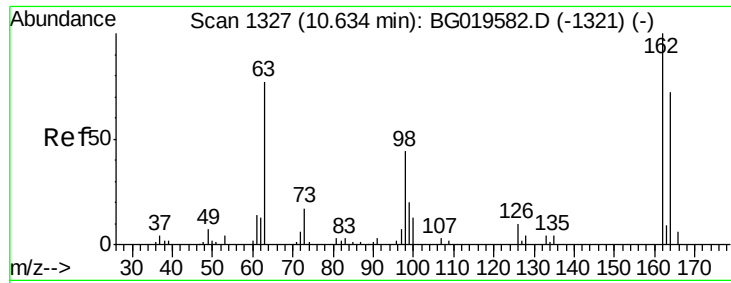
Tgt Ion: 107 Resp: 67234
 Ion Ratio Lower Upper
 107 100
 121 38.3 33.0 49.4
 122 66.1 54.2 81.2



#25
 Bis(2-Chloroethoxy)methane
 Concen: 20.17 ng/ul
 RT: 10.38 min Scan# 1283
 Delta R.T. -0.00 min
 Lab File: BG019588.D
 Acq: 13 Nov 2015 17:44

Tgt Ion: 93 Resp: 71826
 Ion Ratio Lower Upper
 93 100
 95 33.1 26.1 39.1
 123 8.5 8.2 12.2

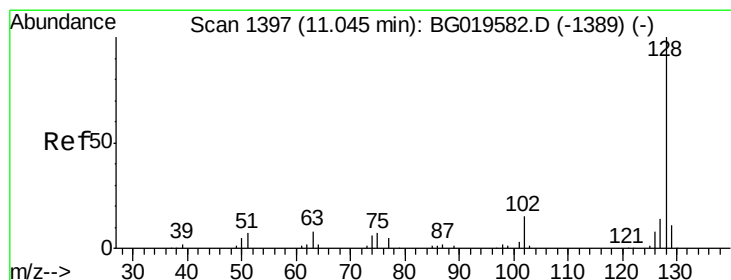
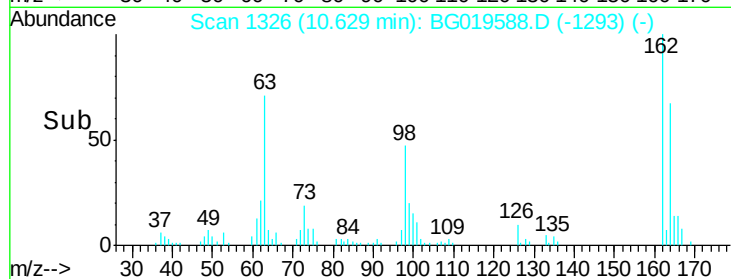
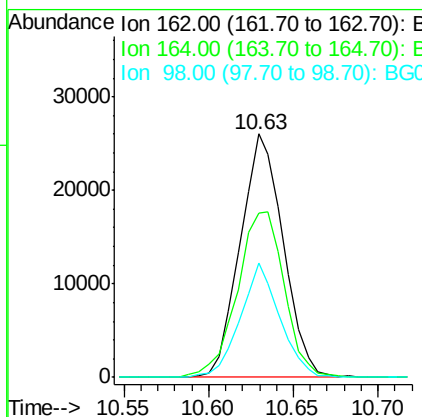
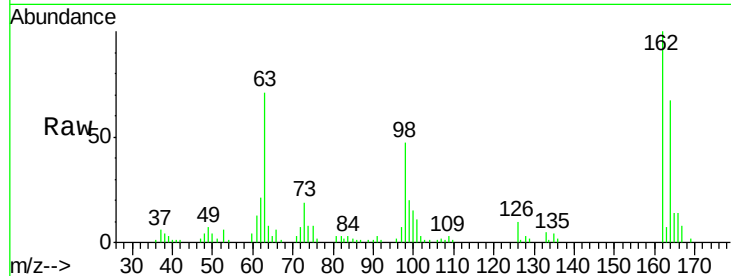




#27
 2,4-Dichlorophenol
 Concen: 17.58 ng/ul
 RT: 10.63 min Scan# 1326
 Delta R.T. -0.00 min
 Lab File: BG019588.D
 Acq: 13 Nov 2015 17:44

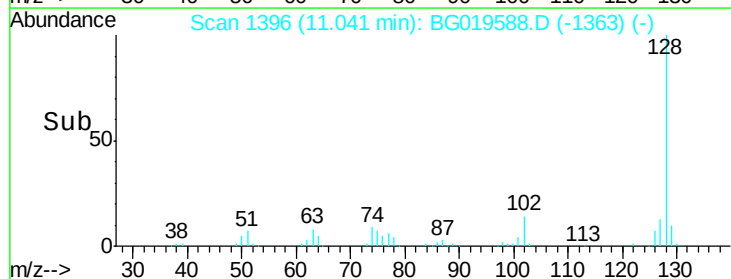
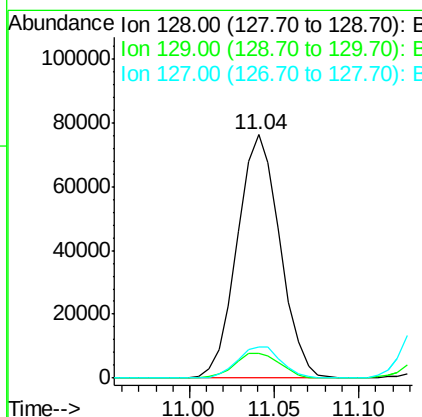
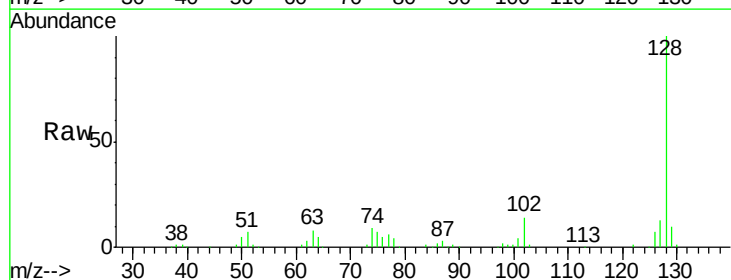
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02014

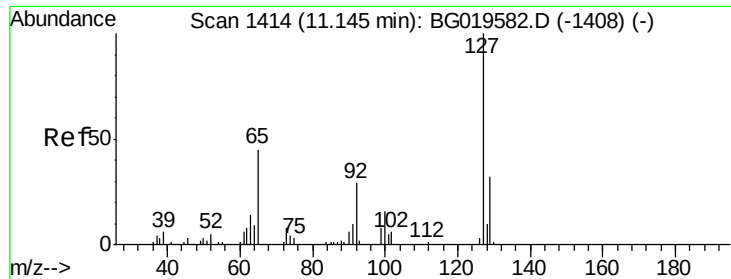
Tgt Ion:162 Resp: 45955
 Ion Ratio Lower Upper
 162 100
 164 67.3 52.1 78.1
 98 47.1 26.9 40.3#



#28
 Naphthalene
 Concen: 18.47 ng/ul
 RT: 11.04 min Scan# 1396
 Delta R.T. -0.00 min
 Lab File: BG019588.D
 Acq: 13 Nov 2015 17:44

Tgt Ion:128 Resp: 133604
 Ion Ratio Lower Upper
 128 100
 129 10.3 8.9 13.3
 127 12.8 13.1 19.7#

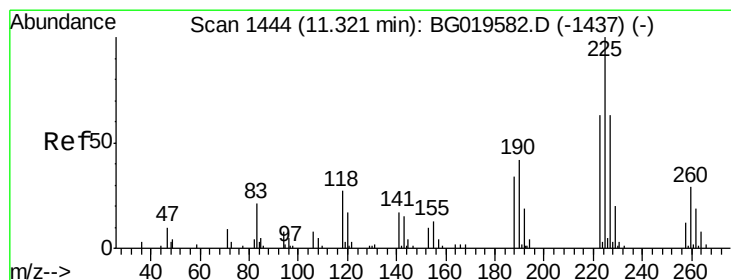
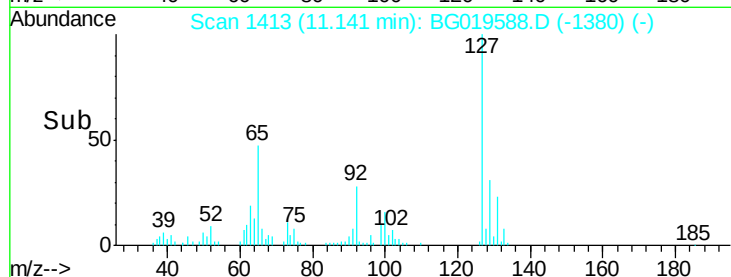
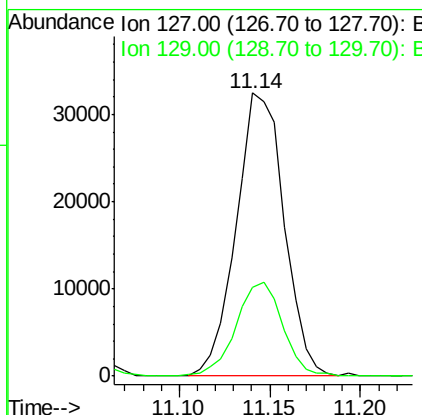
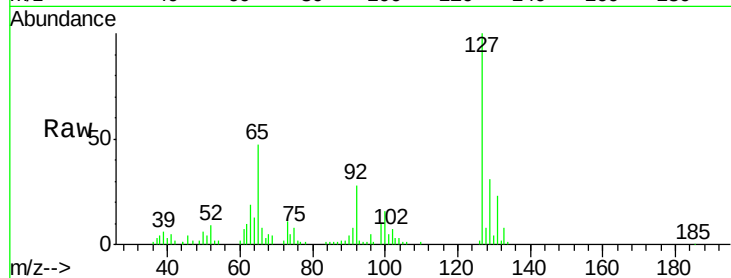




#30
4-Chloroaniline
Concen: 20.53 ng/ul
RT: 11.14 min Scan# 1413
Delta R.T. -0.00 min
Lab File: BG019588.D
Acq: 13 Nov 2015 17:44

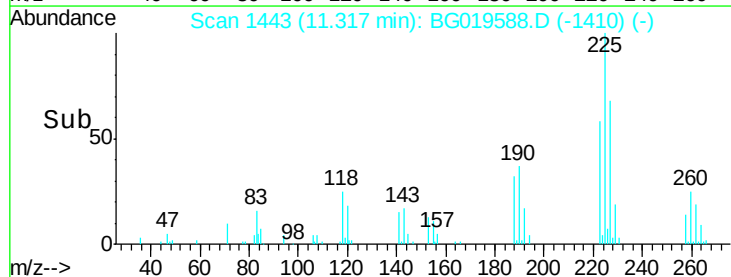
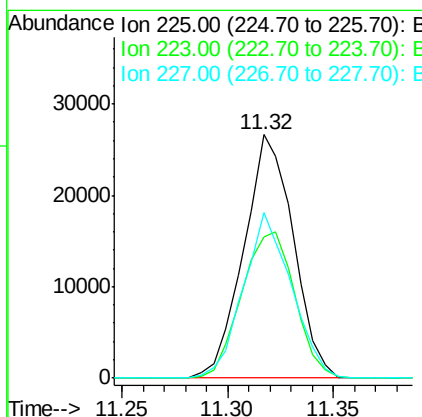
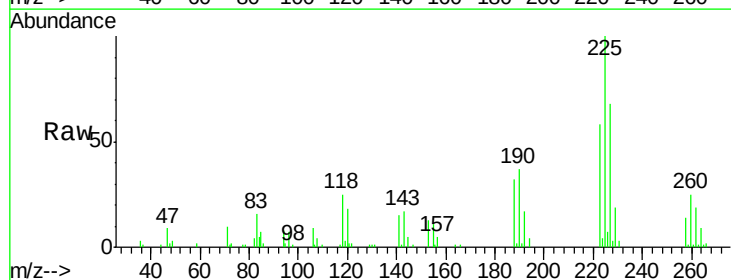
Instrument :
BNA_G
ClientSampleId :
SSTD02014

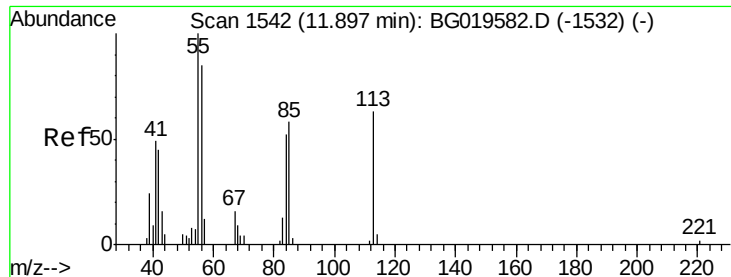
Tgt Ion:127 Resp: 59561
Ion Ratio Lower Upper
127 100
129 31.2 24.6 36.8



#31
Hexachlorobutadiene
Concen: 16.20 ng/ul
RT: 11.32 min Scan# 1443
Delta R.T. -0.00 min
Lab File: BG019588.D
Acq: 13 Nov 2015 17:44

Tgt Ion:225 Resp: 43289
Ion Ratio Lower Upper
225 100
223 53.9 56.2 84.2#
227 65.7 51.3 76.9





#32

Caprolactam

Concen: 15.10 ng/ul

RT: 11.90 min Scan# 1542

Delta R.T. 0.00 min

Lab File: BG019588.D

Acq: 13 Nov 2015 17:44

Instrument :

BNA_G

ClientSampleId :

SSTD02014

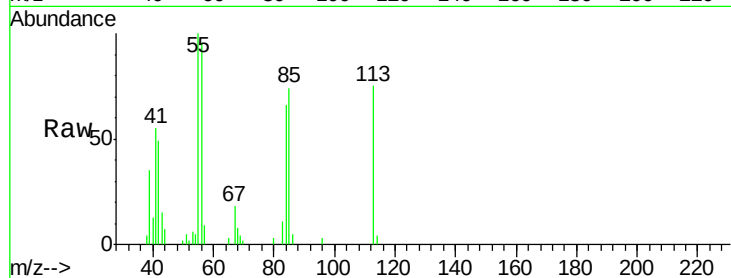
Tgt Ion:113 Resp: 14144

Ion Ratio Lower Upper

113 100

55 132.7 93.1 139.7

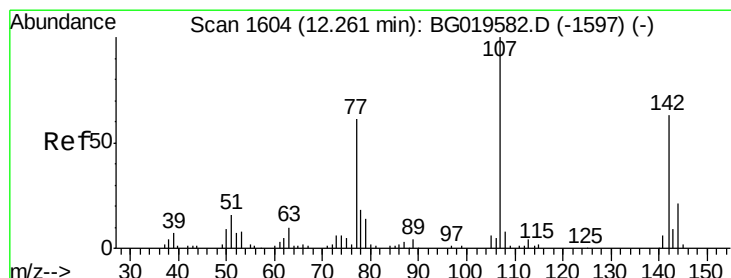
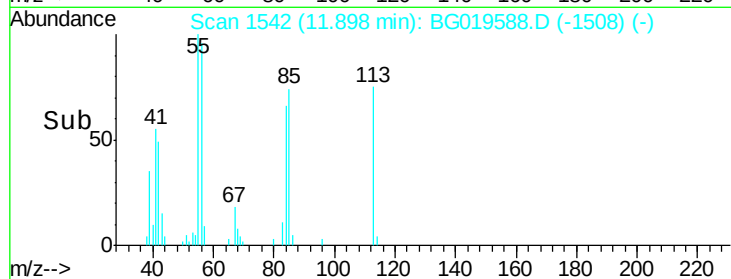
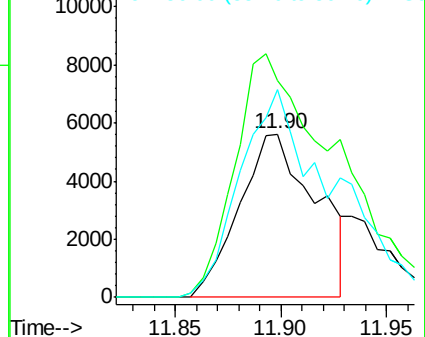
56 127.5 79.9 119.9#



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



#33

4-Chloro-3-methylphenol

Concen: 18.30 ng/ul

RT: 12.26 min Scan# 1603

Delta R.T. -0.00 min

Lab File: BG019588.D

Acq: 13 Nov 2015 17:44

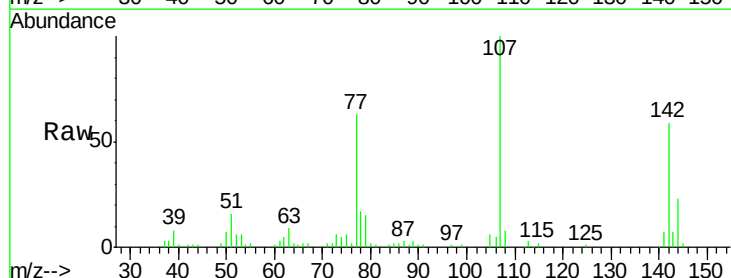
Tgt Ion:107 Resp: 64211

Ion Ratio Lower Upper

107 100

144 23.0 13.0 19.6#

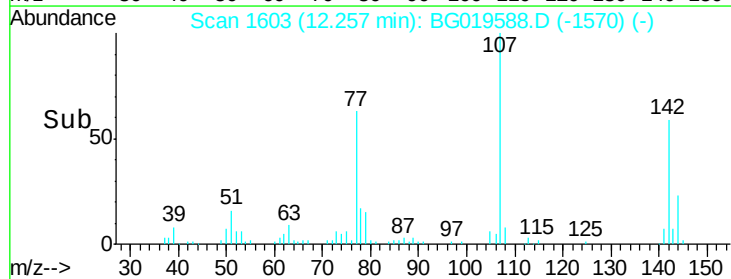
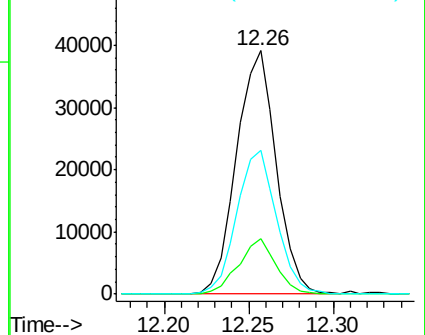
142 59.0 47.0 70.6

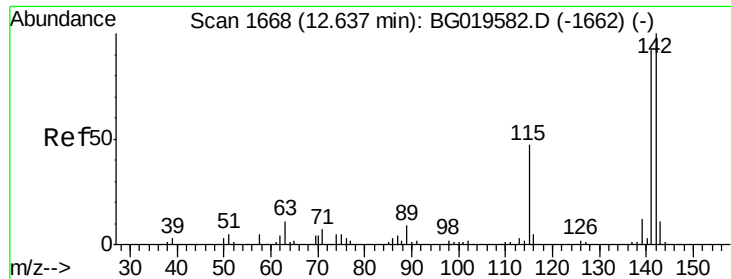


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E





#34

2-Methylnaphthalene

Concen: 17.82 ng/ul

RT: 12.63 min Scan# 1667

Delta R.T. -0.00 min

Lab File: BG019588.D

Acq: 13 Nov 2015 17:44

Instrument :

BNA_G

ClientSampleId :

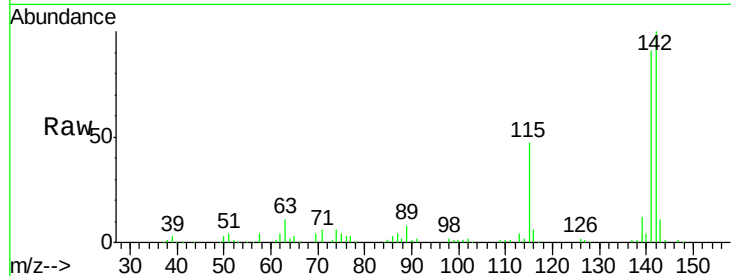
SSTD02014

Tgt Ion:142 Resp: 103554

Ion Ratio Lower Upper

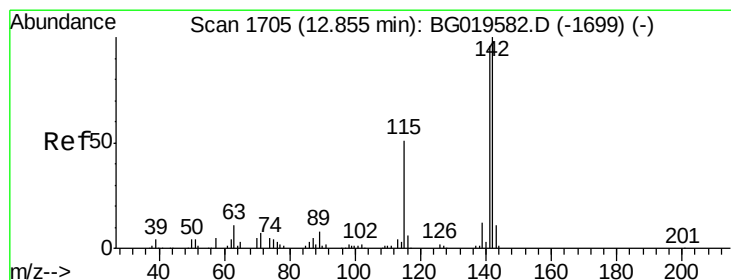
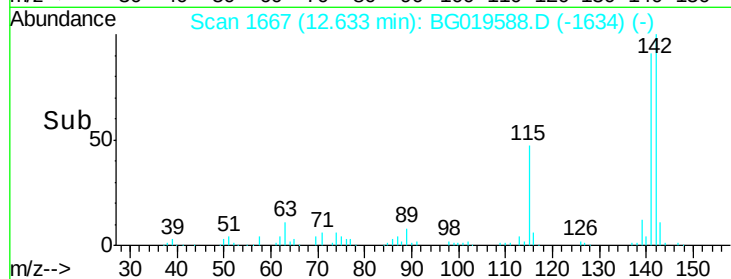
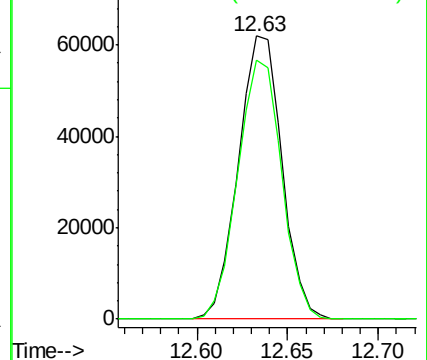
142 100

141 91.4 73.4 110.2



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E



#35

1-Methylnaphthalene

Concen: 19.02 ng/ul

RT: 12.85 min Scan# 1704

Delta R.T. -0.00 min

Lab File: BG019588.D

Acq: 13 Nov 2015 17:44

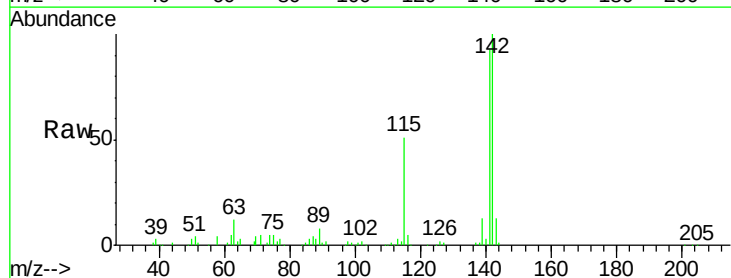
Tgt Ion:142 Resp: 104604

Ion Ratio Lower Upper

142 100

141 93.0 76.5 114.7

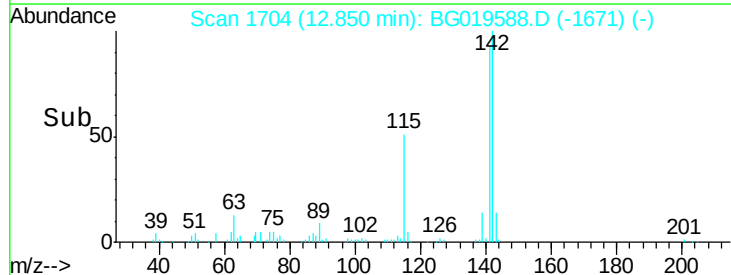
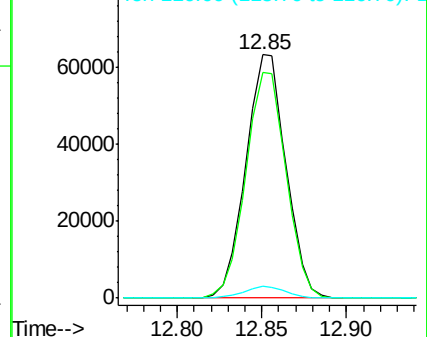
116 5.0 5.4 8.0#

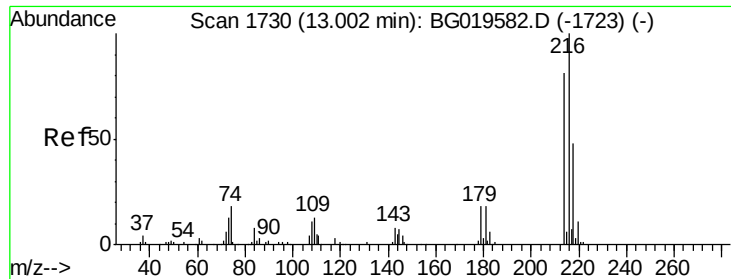


Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 116.00 (115.70 to 116.70): E

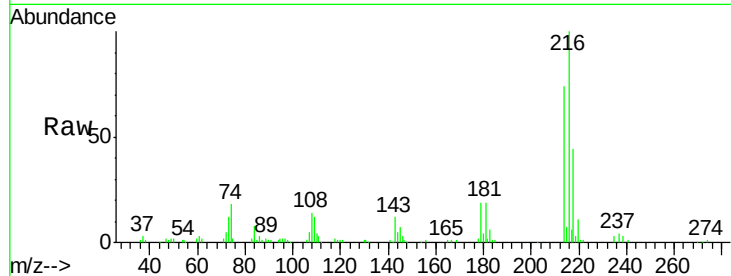




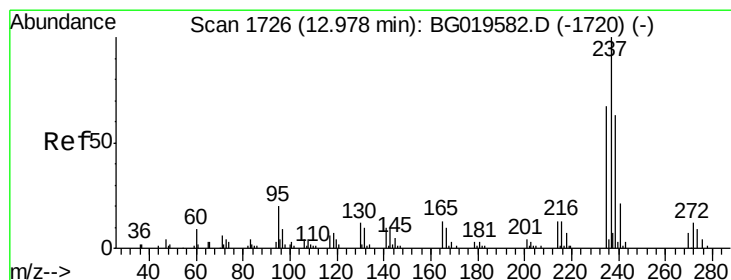
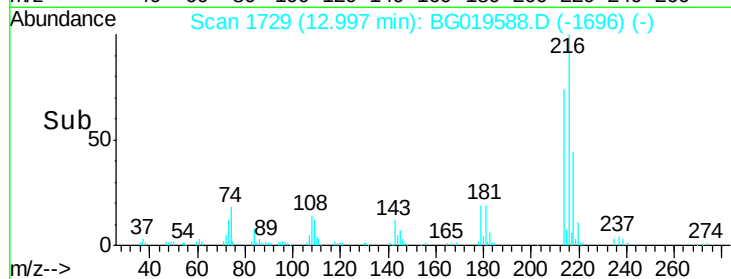
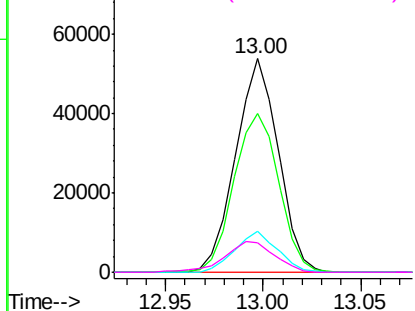
#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 17.59 ng/ul
 RT: 13.00 min Scan# 1729
 Delta R.T. -0.00 min
 Lab File: BG019588.D
 Acq: 13 Nov 2015 17:44

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02014

Tgt Ion:	216	Resp:	81577
Ion	Ratio	Lower	Upper
216	100		
214	74.4	62.2	93.2
179	19.1	18.7	28.1
108	14.0	12.2	18.4

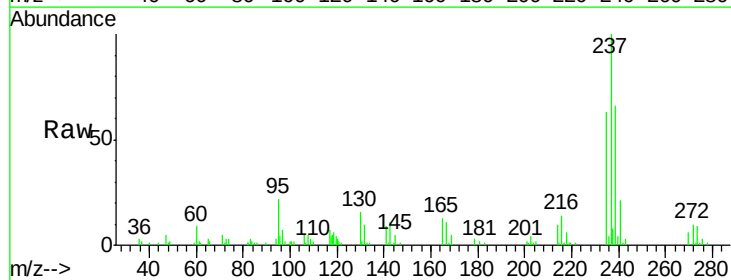


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

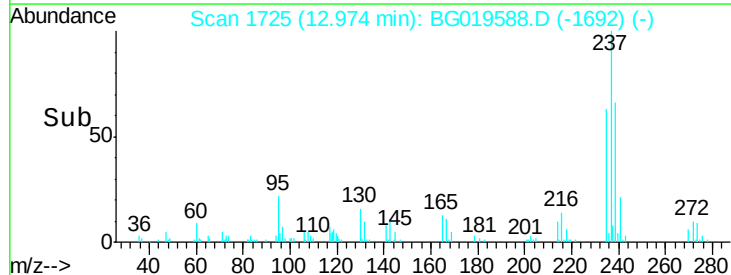
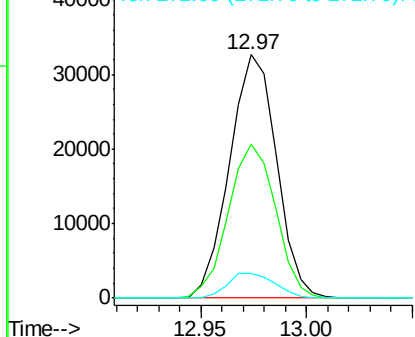


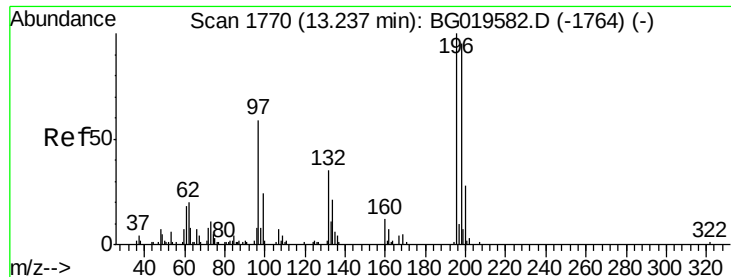
#38
 Hexachlorocyclopentadiene
 Concen: 14.63 ng/ul
 RT: 12.97 min Scan# 1725
 Delta R.T. -0.00 min
 Lab File: BG019588.D
 Acq: 13 Nov 2015 17:44

Tgt Ion:	237	Resp:	50350
Ion	Ratio	Lower	Upper
237	100		
235	62.1	51.0	76.6
272	10.2	10.1	15.1



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

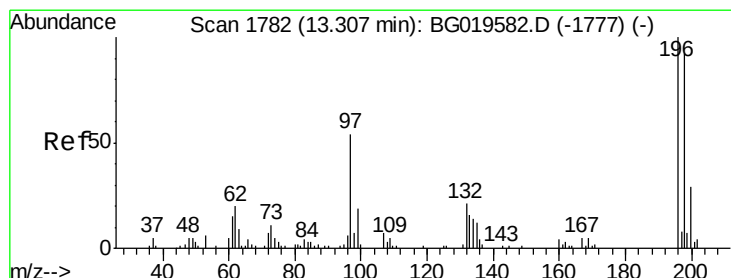
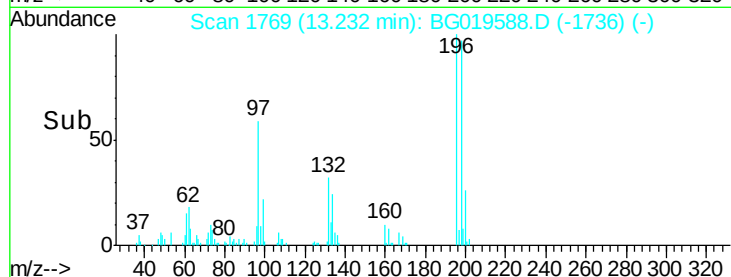
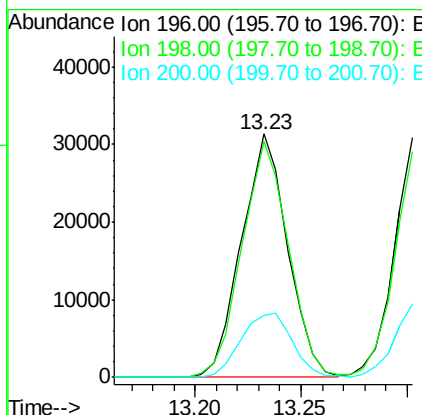
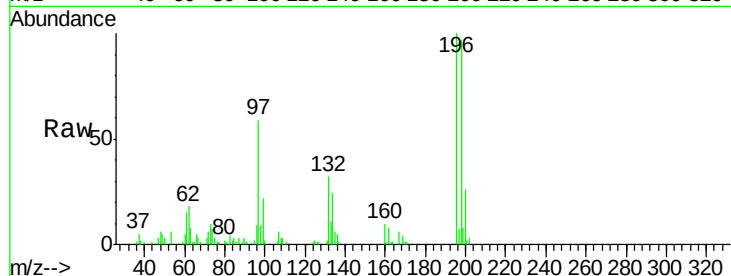




#39
 2,4,6-Trichlorophenol
 Concen: 17.37 ng/ul
 RT: 13.23 min Scan# 1769
 Delta R.T. -0.00 min
 Lab File: BG019588.D
 Acq: 13 Nov 2015 17:44

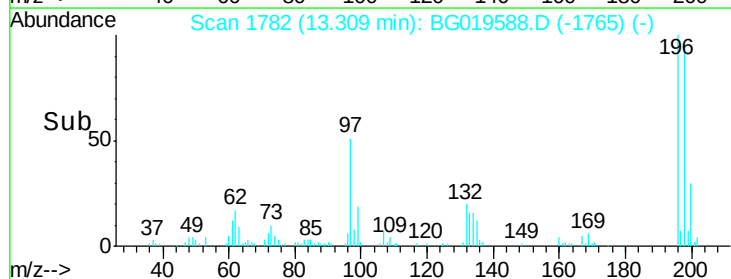
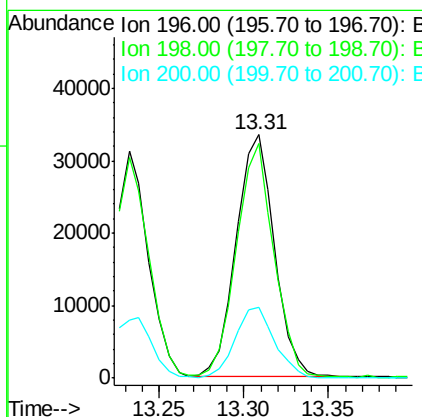
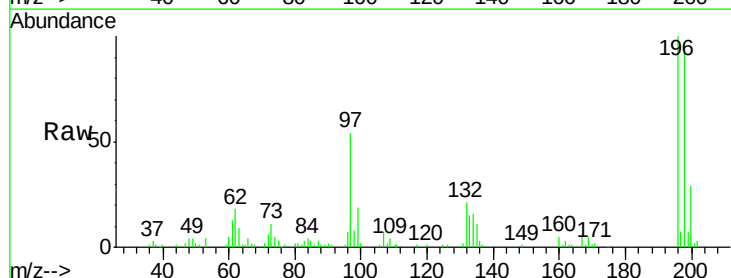
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02014

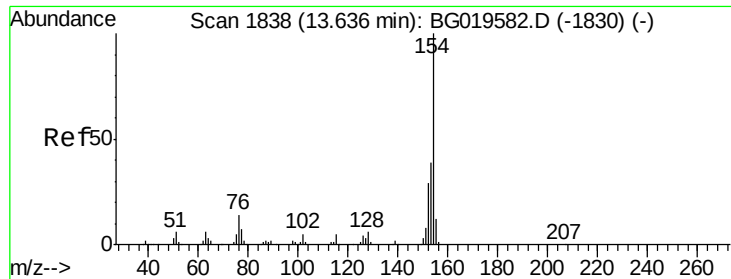
Tgt Ion:196 Resp: 47613
 Ion Ratio Lower Upper
 196 100
 198 97.0 69.4 104.2
 200 25.6 25.4 38.0



#40
 2,4,5-Trichlorophenol
 Concen: 17.52 ng/ul
 RT: 13.31 min Scan# 1782
 Delta R.T. 0.00 min
 Lab File: BG019588.D
 Acq: 13 Nov 2015 17:44

Tgt Ion:196 Resp: 52704
 Ion Ratio Lower Upper
 196 100
 198 96.5 75.8 113.8
 200 29.1 22.6 33.8

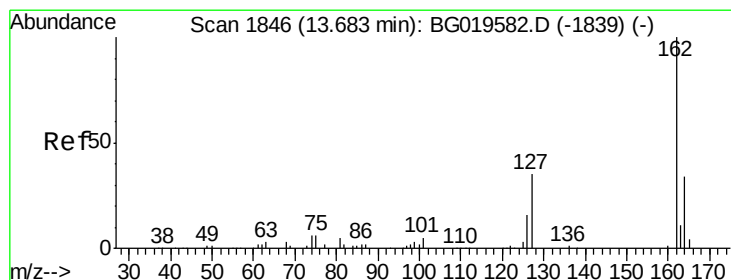
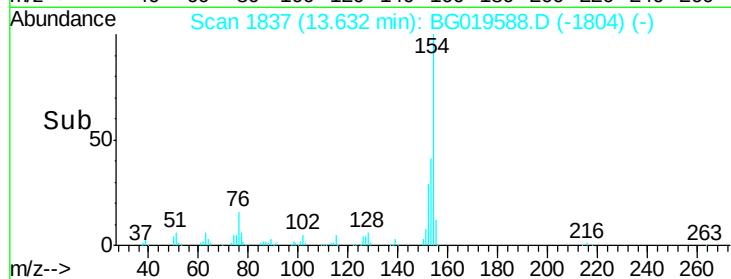
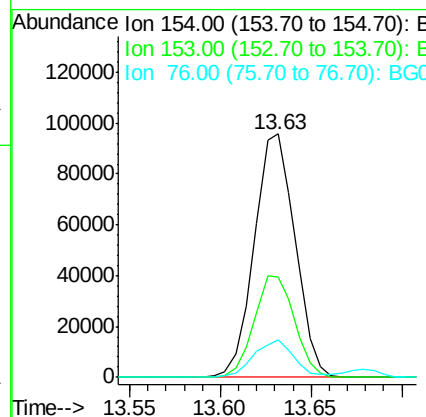
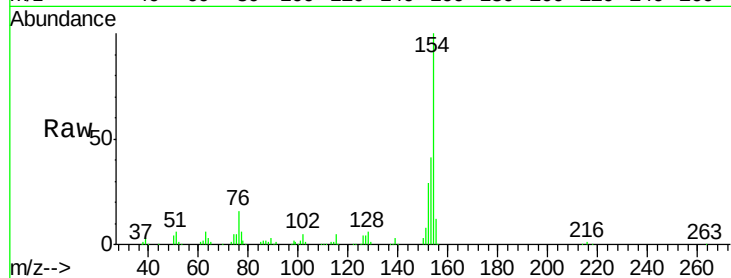




#41
 1,1'-Biphenyl
 Concen: 18.84 ng/ul
 RT: 13.63 min Scan# 1837
 Delta R.T. -0.00 min
 Lab File: BG019588.D
 Acq: 13 Nov 2015 17:44

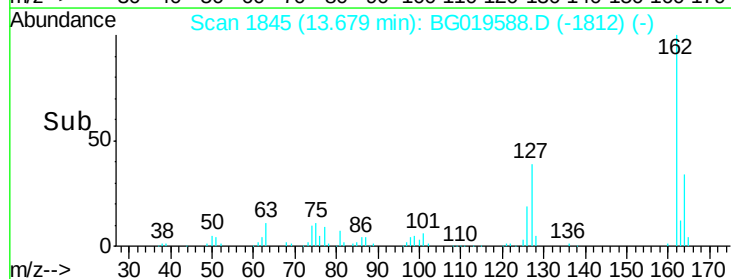
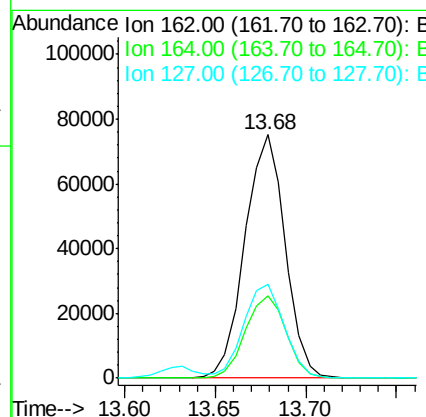
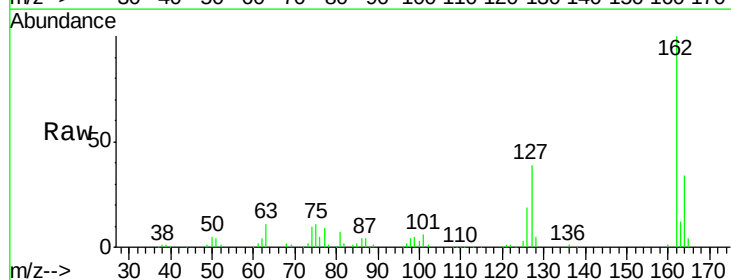
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02014

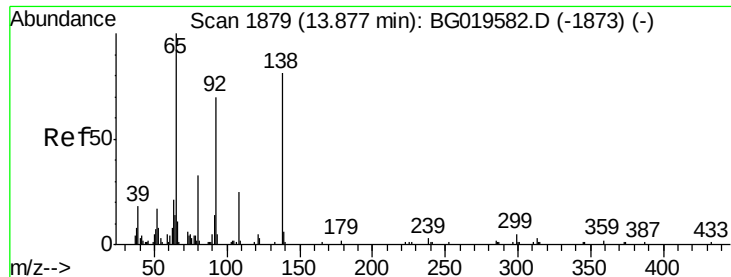
Tgt Ion:154 Resp: 149857
 Ion Ratio Lower Upper
 154 100
 153 41.2 32.8 49.2
 76 15.6 7.7 11.5#



#42
 2-Chloronaphthalene
 Concen: 18.74 ng/ul
 RT: 13.68 min Scan# 1845
 Delta R.T. -0.00 min
 Lab File: BG019588.D
 Acq: 13 Nov 2015 17:44

Tgt Ion:162 Resp: 116249
 Ion Ratio Lower Upper
 162 100
 164 33.7 30.1 45.1
 127 38.6 32.8 49.2

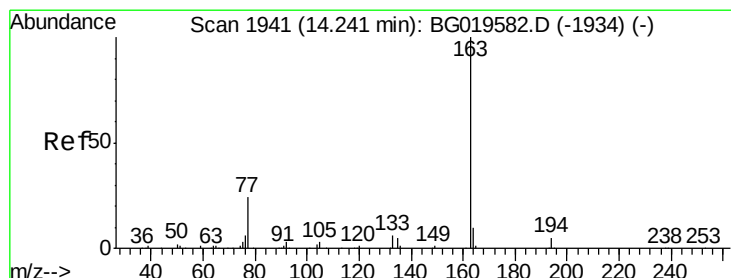
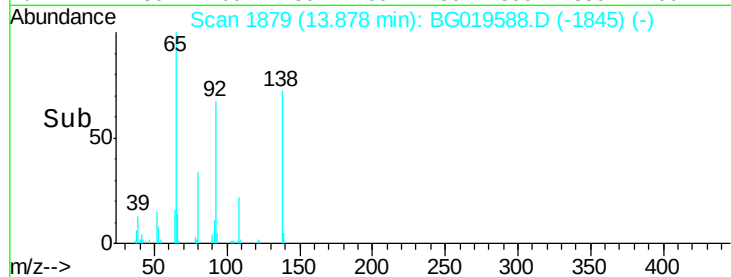
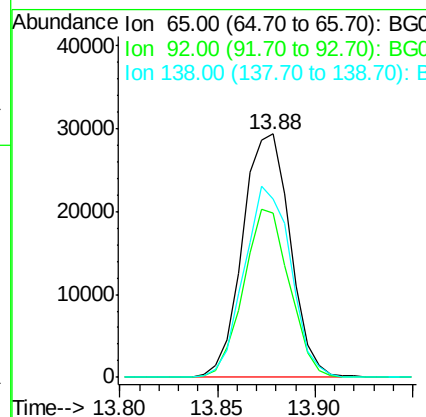
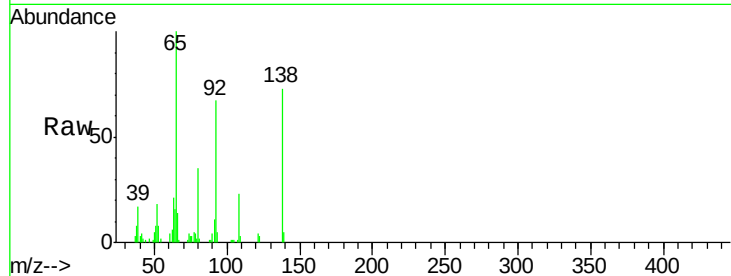




#43
2-Nitroaniline
Concen: 18.71 ng/ul
RT: 13.88 min Scan# 1879
Delta R.T. 0.00 min
Lab File: BG019588.D
Acq: 13 Nov 2015 17:44

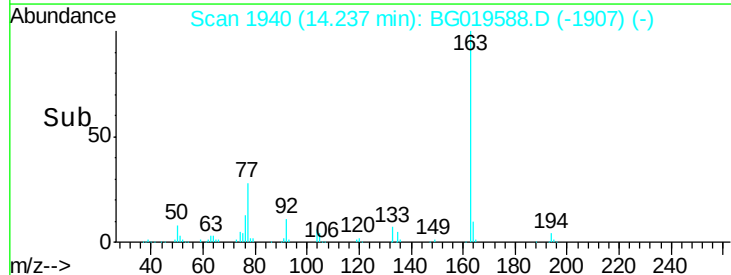
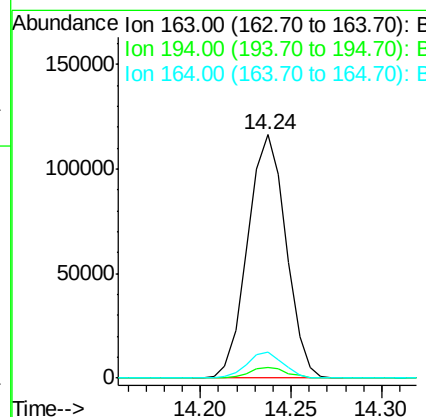
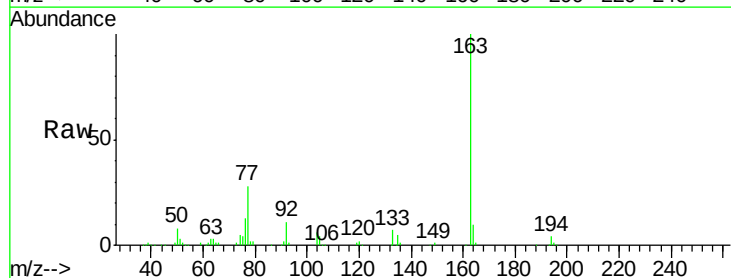
Instrument :
BNA_G
ClientSampleId :
SSTD02014

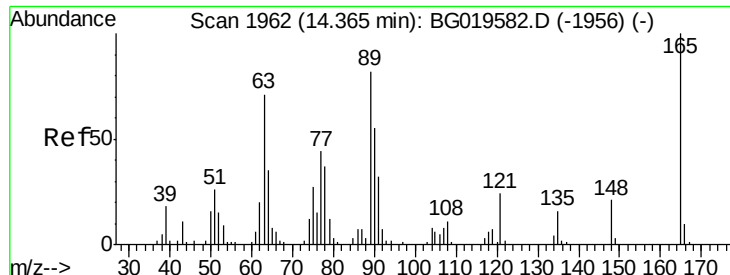
Tgt Ion	Ratio	Lower	Upper
65	100		
92	67.4	54.9	82.3
138	73.3	64.4	96.6



#45
Dimethylphthalate
Concen: 18.05 ng/ul
RT: 14.24 min Scan# 1940
Delta R.T. -0.00 min
Lab File: BG019588.D
Acq: 13 Nov 2015 17:44

Tgt Ion	Ratio	Lower	Upper
163	100		
194	4.2	4.3	6.5#
164	10.5	7.5	11.3

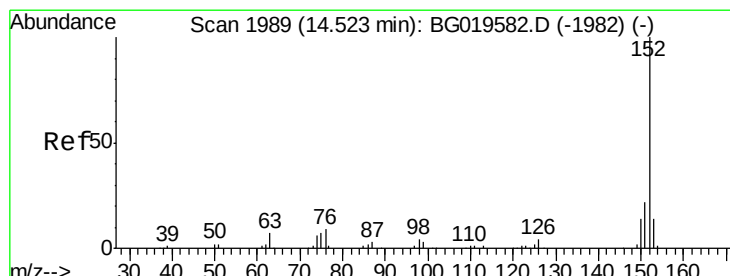
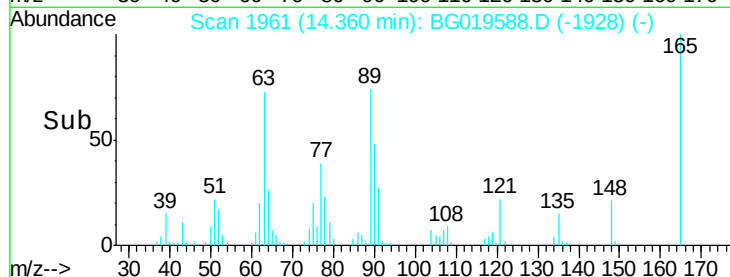
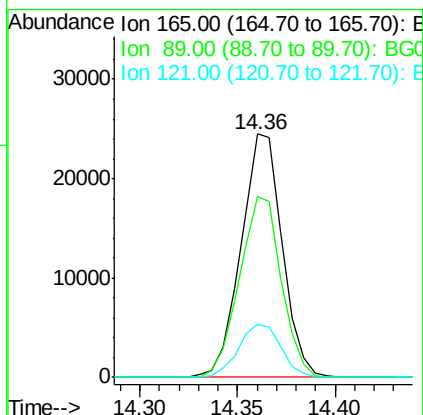
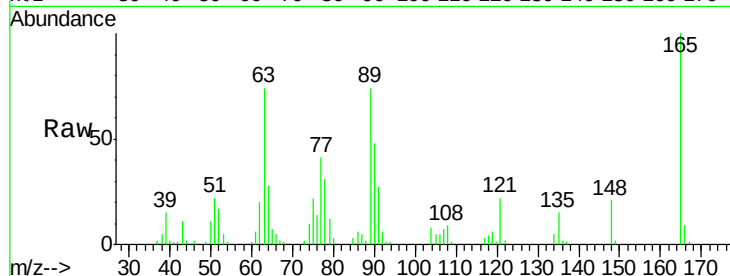




#46
 2,6-Dinitrotoluene
 Concen: 18.63 ng/ul
 RT: 14.36 min Scan# 1961
 Delta R.T. -0.00 min
 Lab File: BG019588.D
 Acq: 13 Nov 2015 17:44

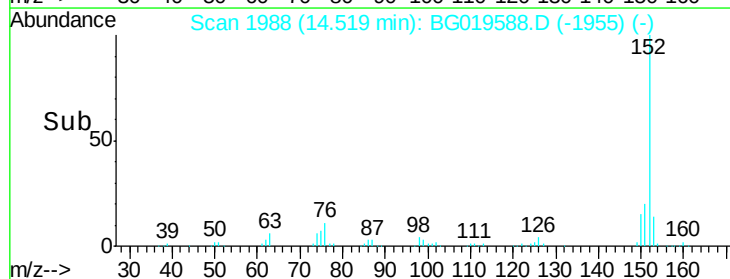
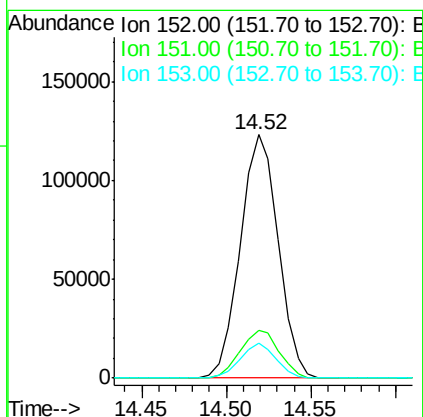
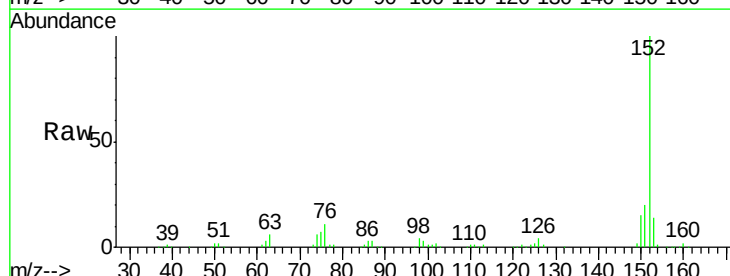
Instrument :
 BNA_G
 ClientSampleId :
 SST02014

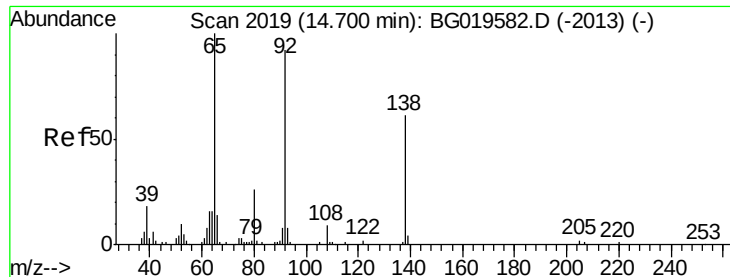
Tgt Ion:165 Resp: 35777
 Ion Ratio Lower Upper
 165 100
 89 74.4 66.7 100.1
 121 21.7 17.0 25.4



#48
 Acenaphthylene
 Concen: 18.24 ng/ul
 RT: 14.52 min Scan# 1988
 Delta R.T. -0.00 min
 Lab File: BG019588.D
 Acq: 13 Nov 2015 17:44

Tgt Ion:152 Resp: 191999
 Ion Ratio Lower Upper
 152 100
 151 19.9 16.9 25.3
 153 14.3 10.8 16.2

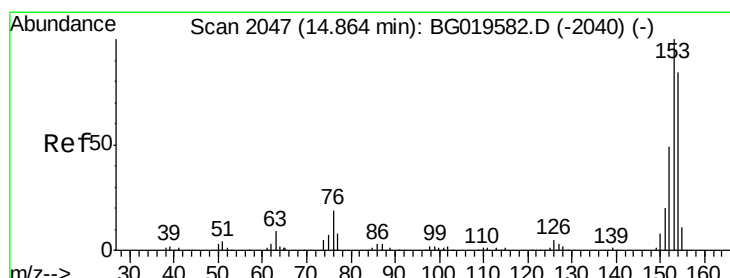
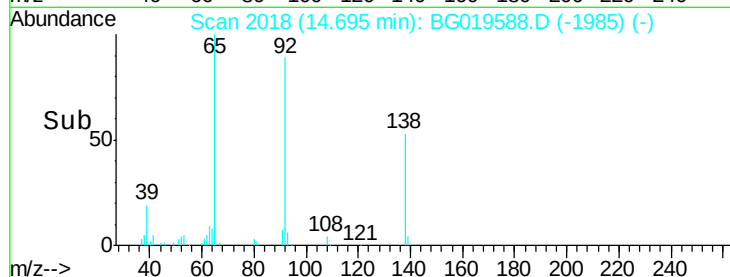
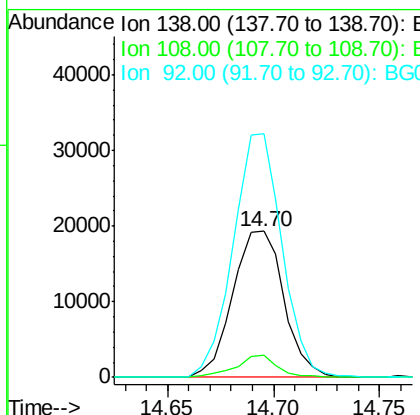
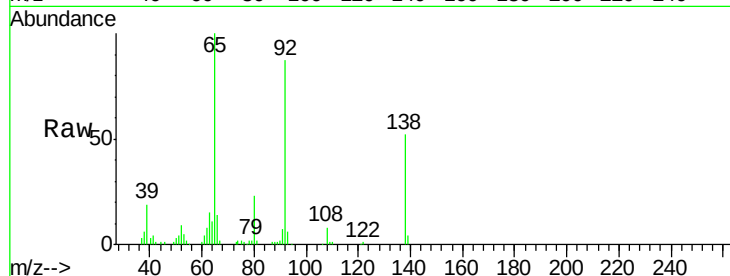




#49
3-Nitroaniline
Concen: 19.56 ng/ul
RT: 14.70 min Scan# 2018
Delta R.T. -0.00 min
Lab File: BG019588.D
Acq: 13 Nov 2015 17:44

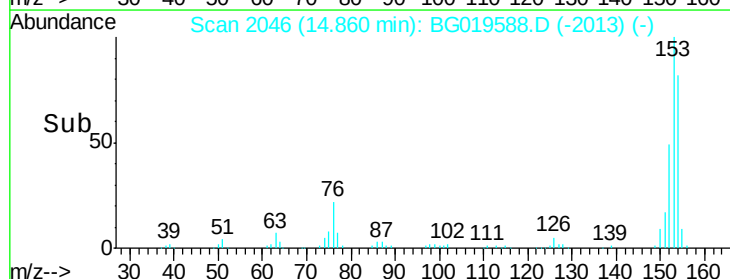
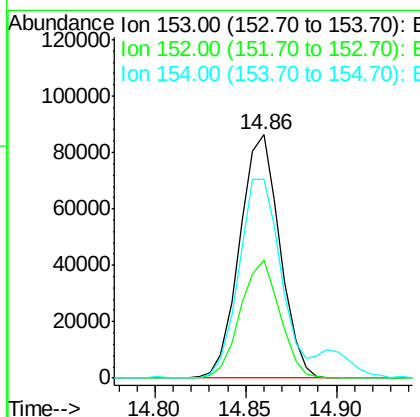
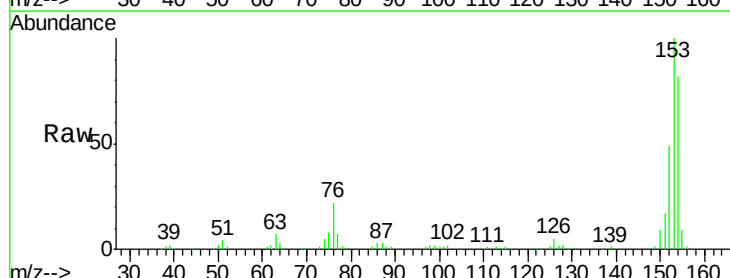
Instrument :
BNA_G
ClientSampleId :
SSTD02014

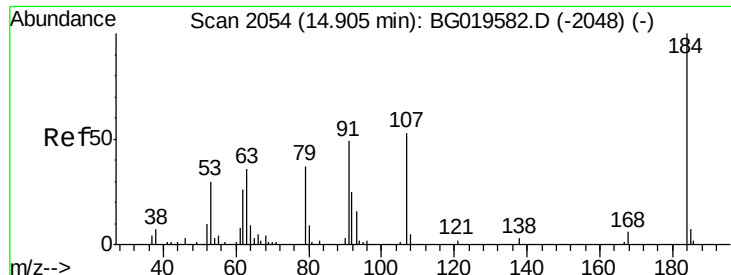
Tgt Ion:138 Resp: 32329
Ion Ratio Lower Upper
138 100
108 15.2 11.7 17.5
92 166.9 115.9 173.9



#50
Acenaphthene
Concen: 18.65 ng/ul
RT: 14.86 min Scan# 2046
Delta R.T. -0.00 min
Lab File: BG019588.D
Acq: 13 Nov 2015 17:44

Tgt Ion:153 Resp: 132571
Ion Ratio Lower Upper
153 100
152 48.5 38.8 58.2
154 81.7 71.5 107.3





#51

2,4-Dinitrophenol

Concen: 15.19 ng/ul

RT: 14.90 min Scan# 2053

Delta R.T. -0.00 min

Lab File: BG019588.D

Acq: 13 Nov 2015 17:44

Instrument :

BNA_G

ClientSampleId :

SSTD02014

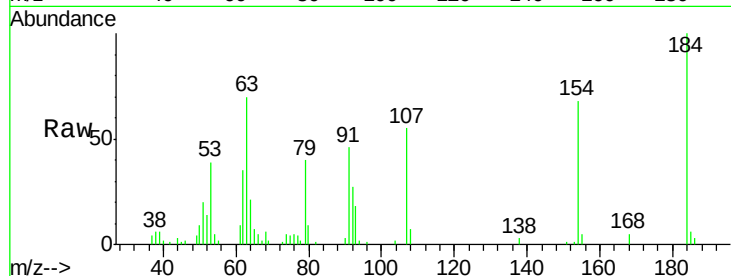
Tgt Ion:184 Resp: 21938

Ion Ratio Lower Upper

184 100

63 70.1 52.6 78.8

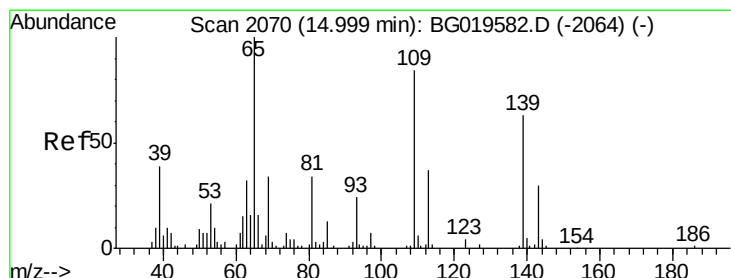
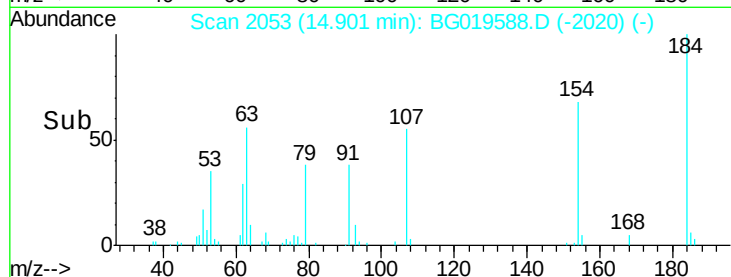
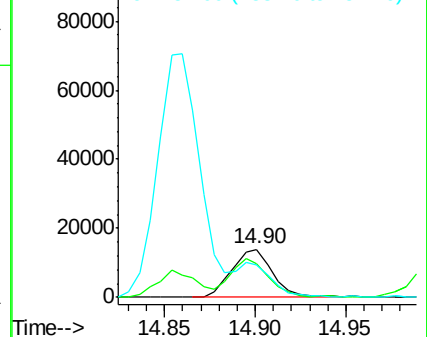
154 67.5 66.1 99.1



Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BG019582.D (-2048) (-)

Ion 154.00 (153.70 to 154.70): E



#53

4-Nitrophenol

Concen: 15.53 ng/ul

RT: 14.99 min Scan# 2069

Delta R.T. -0.00 min

Lab File: BG019588.D

Acq: 13 Nov 2015 17:44

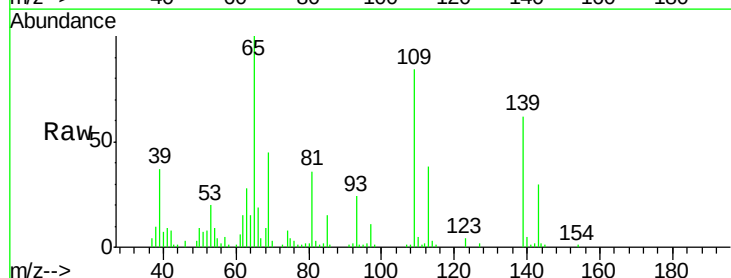
Tgt Ion:109 Resp: 35696

Ion Ratio Lower Upper

109 100

139 74.1 41.5 62.3#

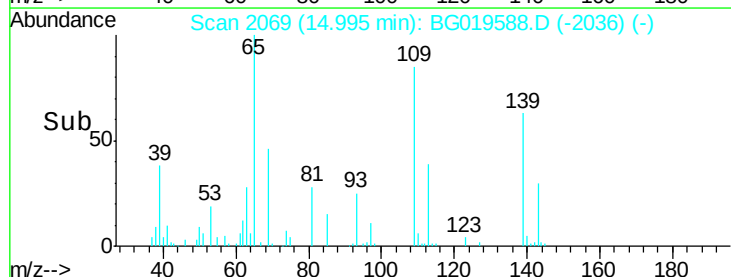
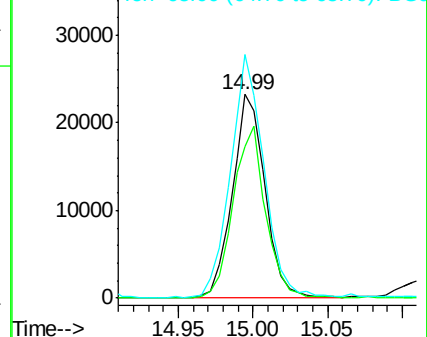
65 119.4 73.7 110.5#

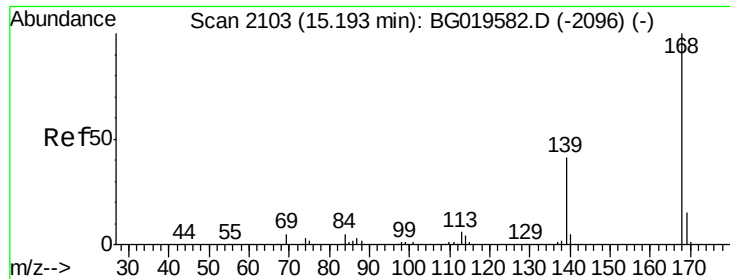


Abundance Ion 109.00 (108.70 to 109.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 65.00 (64.70 to 65.70): BG019582.D (-2064) (-)

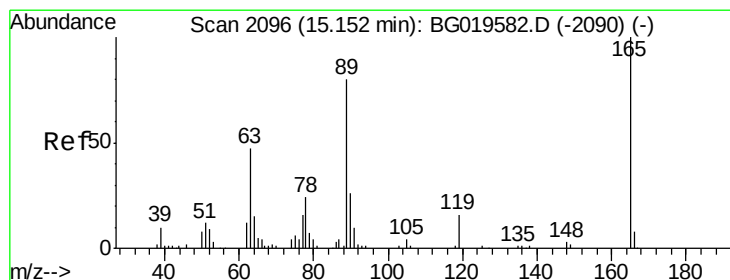
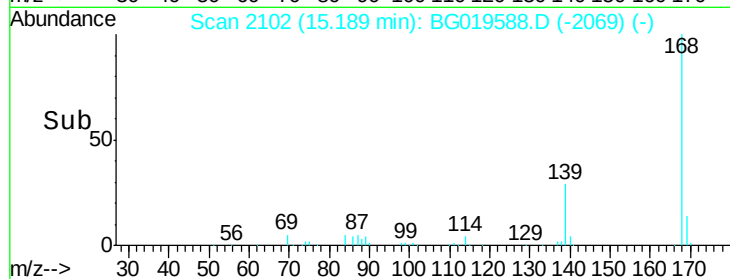
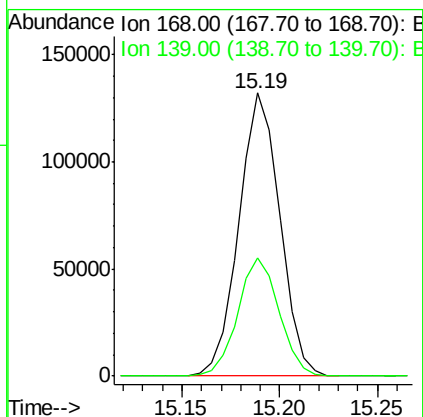
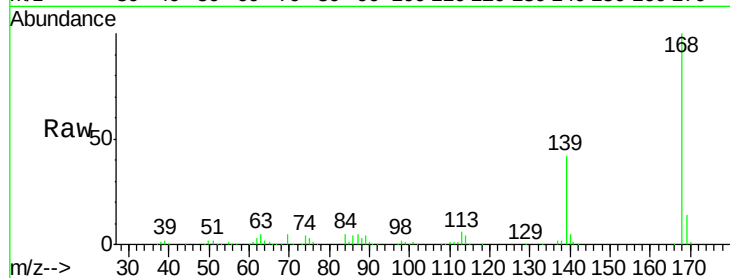




#54
Dibenzenofuran
Concen: 18.36 ng/ul
RT: 15.19 min Scan# 2102
Delta R.T. -0.00 min
Lab File: BG019588.D
Acq: 13 Nov 2015 17:44

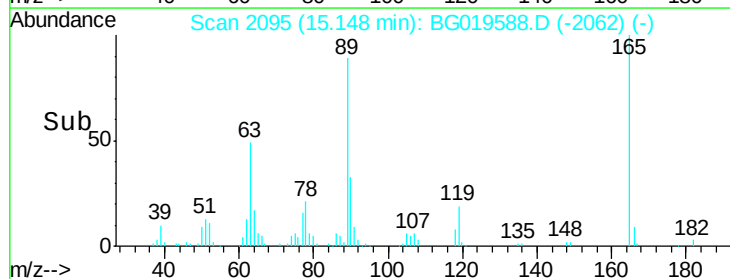
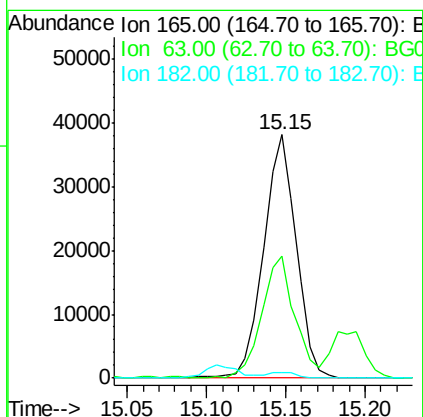
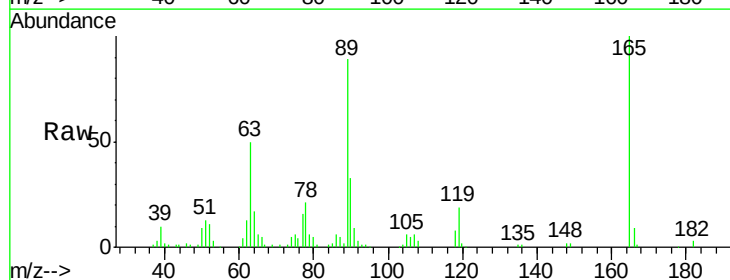
Instrument :
BNA_G
ClientSampleId :
SSTD02014

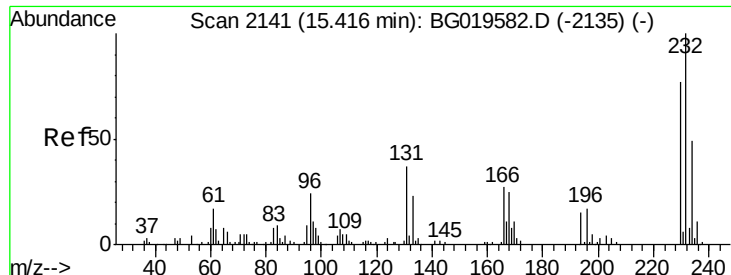
Tgt Ion:168 Resp: 192204
Ion Ratio Lower Upper
168 100
139 41.7 32.4 48.6



#55
2,4-Dinitrotoluene
Concen: 18.03 ng/ul
RT: 15.15 min Scan# 2095
Delta R.T. -0.00 min
Lab File: BG019588.D
Acq: 13 Nov 2015 17:44

Tgt Ion:165 Resp: 54676
Ion Ratio Lower Upper
165 100
63 49.9 51.1 76.7#
182 2.5 3.3 4.9#

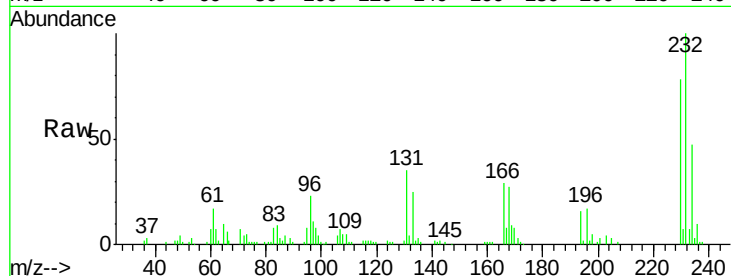




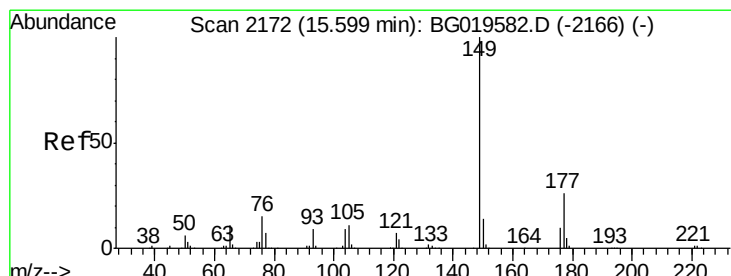
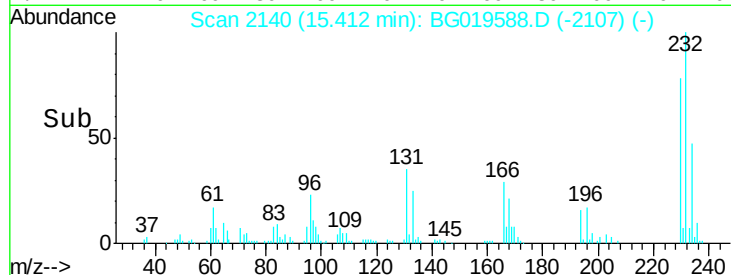
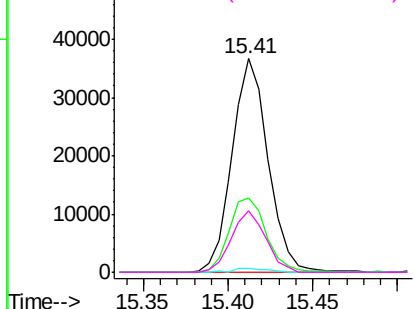
#56
2,3,4,6-Tetrachlorophenol
Concen: 17.35 ng/ul
RT: 15.41 min Scan# 2140
Delta R.T. -0.00 min
Lab File: BG019588.D
Acq: 13 Nov 2015 17:44

Instrument :
BNA_G
ClientSampleId :
SSTD02014

Tgt Ion:232 Resp: 54592
Ion Ratio Lower Upper
232 100
131 34.6 28.1 42.1
130 1.6 2.2 3.2#
166 28.7 19.0 28.6#

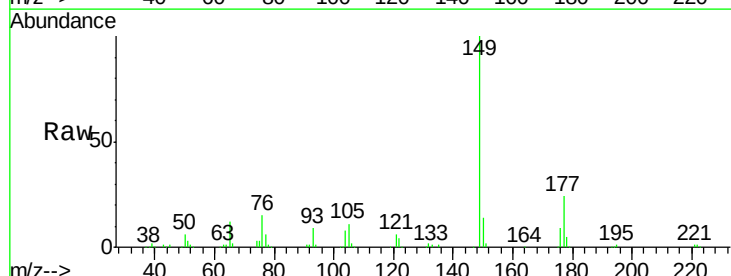


Abundance Ion 232.00 (231.70 to 232.70): E
Ion 131.00 (130.70 to 131.70): E
Ion 130.00 (129.70 to 130.70): E
Ion 166.00 (165.70 to 166.70): E

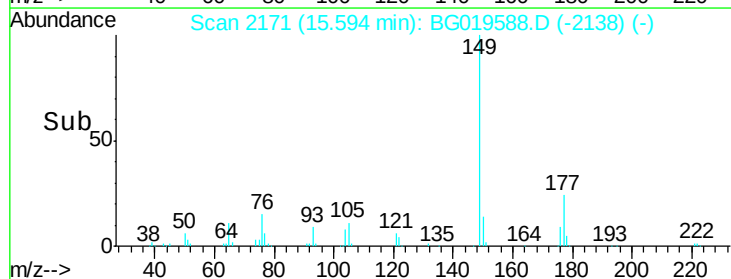
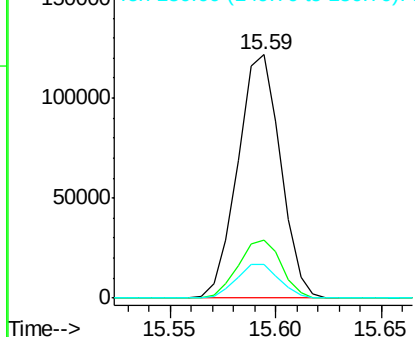


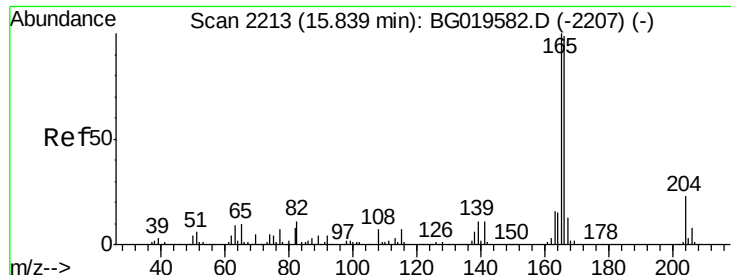
#57
Diethylphthalate
Concen: 18.20 ng/ul
RT: 15.59 min Scan# 2171
Delta R.T. -0.00 min
Lab File: BG019588.D
Acq: 13 Nov 2015 17:44

Tgt Ion:149 Resp: 170479
Ion Ratio Lower Upper
149 100
177 23.8 20.6 30.8
150 13.7 11.2 16.8



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: 17.59 ng/ul

RT: 15.84 min Scan# 2212

Delta R.T. -0.00 min

Lab File: BG019588.D

Acq: 13 Nov 2015 17:44

Instrument :

BNA_G

ClientSampleId :

SSTD02014

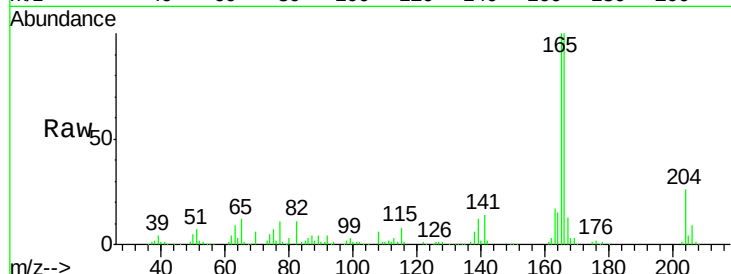
Tgt Ion:166 Resp: 160595

Ion Ratio Lower Upper

166 100

165 100.3 77.6 116.4

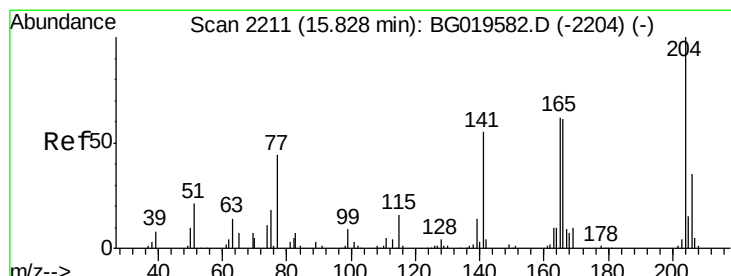
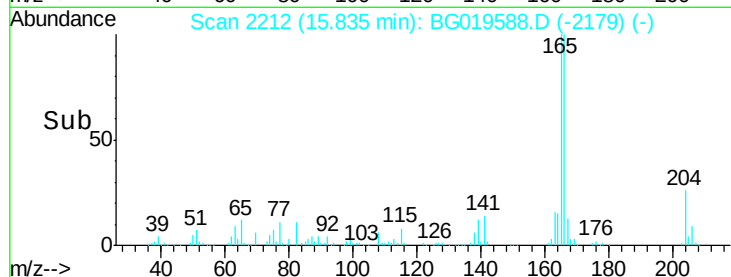
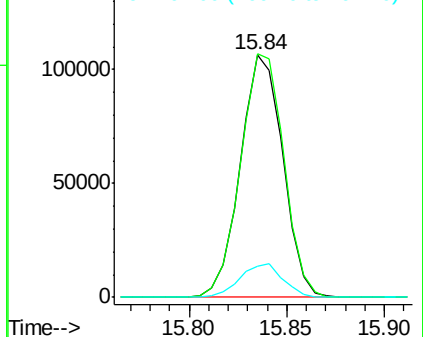
167 13.0 9.6 14.4



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: 17.35 ng/ul

RT: 15.82 min Scan# 2210

Delta R.T. -0.00 min

Lab File: BG019588.D

Acq: 13 Nov 2015 17:44

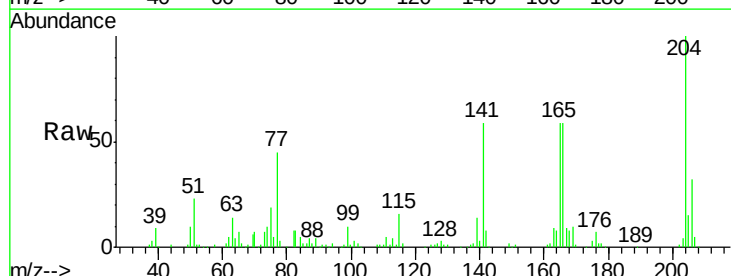
Tgt Ion:204 Resp: 94132

Ion Ratio Lower Upper

204 100

206 32.0 27.8 41.8

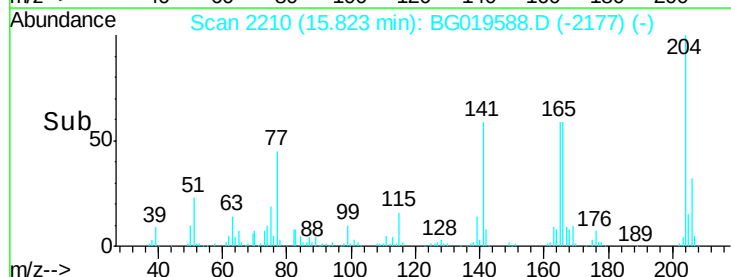
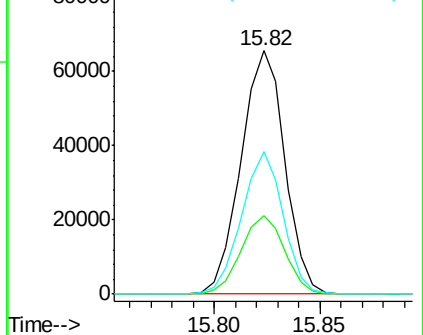
141 58.7 45.2 67.8

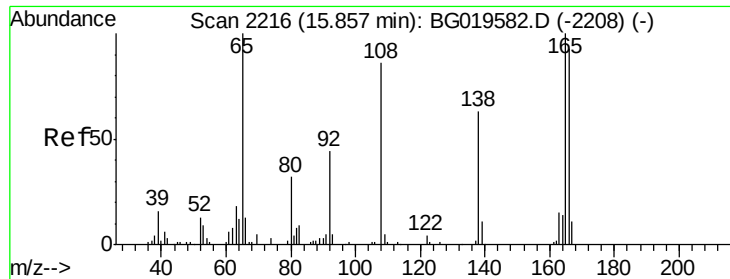


Abundance Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E

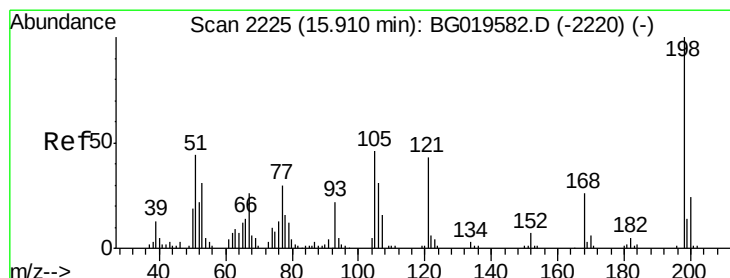
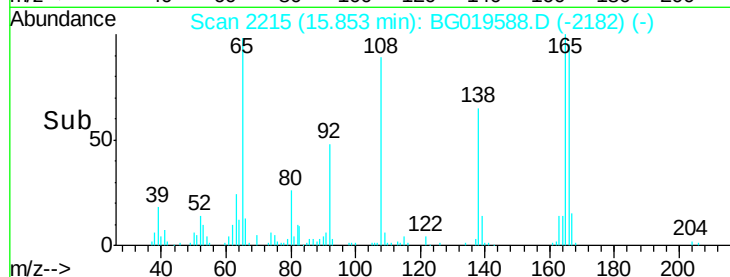
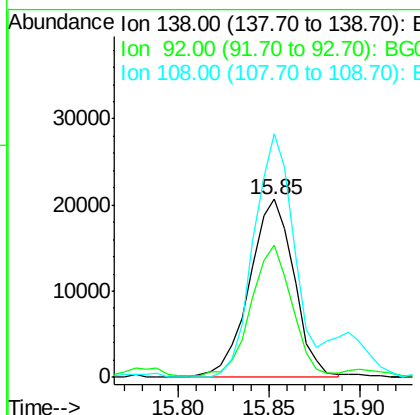
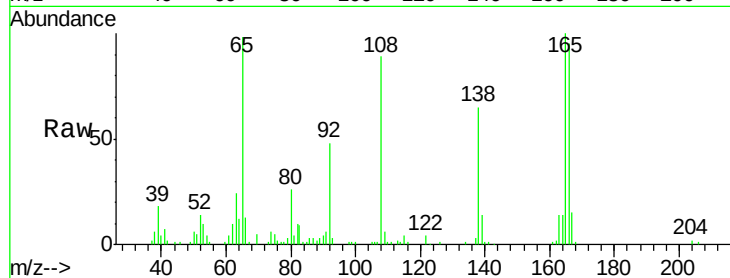




#61
4-Nitroaniline
Concen: 18.53 ng/ul
RT: 15.85 min Scan# 2215
Delta R.T. -0.00 min
Lab File: BG019588.D
Acq: 13 Nov 2015 17:44

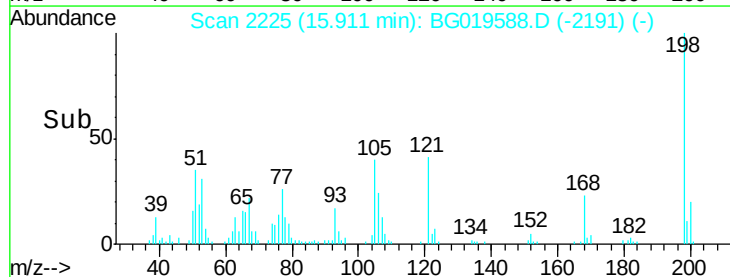
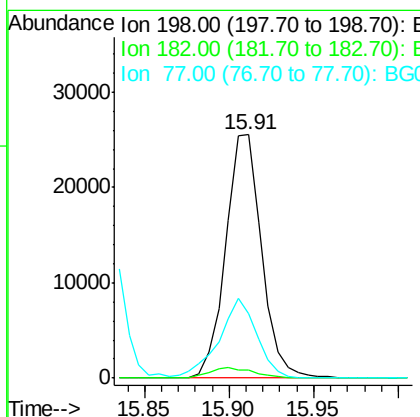
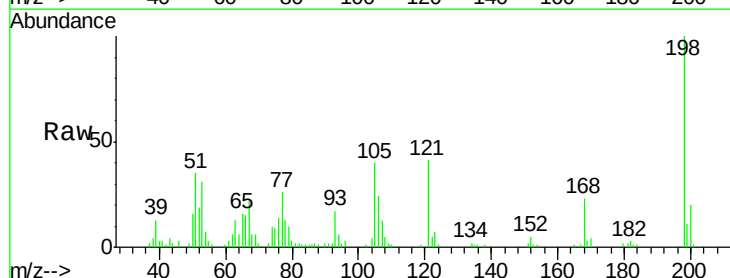
Instrument :
BNA_G
ClientSampleId :
SSTD02014

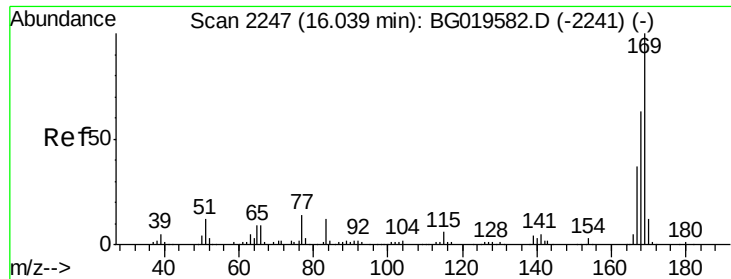
Tgt Ion:138 Resp: 35206
Ion Ratio Lower Upper
138 100
92 74.4 53.9 80.9
108 136.8 122.5 183.7



#64
4,6-Dinitro-2-methylphenol
Concen: 17.78 ng/ul
RT: 15.91 min Scan# 2225
Delta R.T. 0.00 min
Lab File: BG019588.D
Acq: 13 Nov 2015 17:44

Tgt Ion:198 Resp: 37773
Ion Ratio Lower Upper
198 100
182 4.1 2.0 3.0#
77 26.4 23.2 34.8





#65

N-Nitrosodiphenylamine

Concen: 18.81 ng/ul

RT: 16.03 min Scan# 2246

Delta R.T. -0.00 min

Lab File: BG019588.D

Acq: 13 Nov 2015 17:44

Instrument :

BNA_G

ClientSampled :

SSTD02014

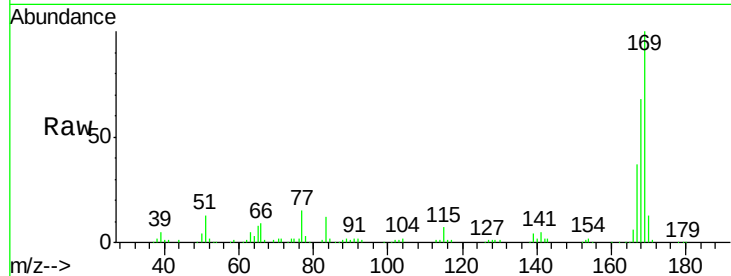
Tgt Ion:169 Resp: 147623

Ion Ratio Lower Upper

169 100

168 68.2 51.1 76.7

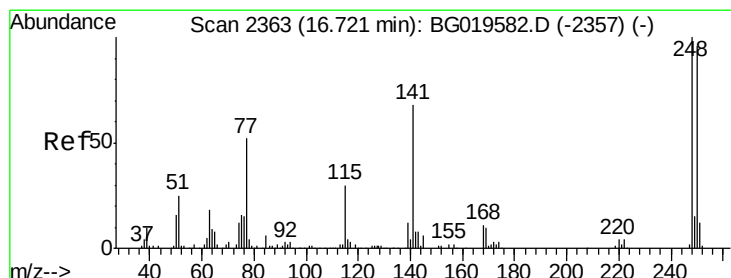
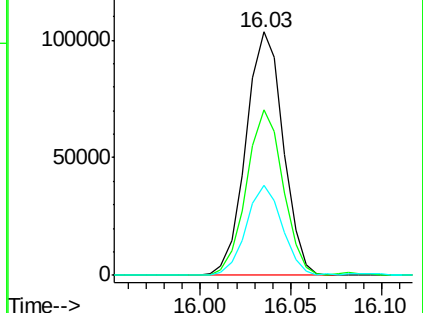
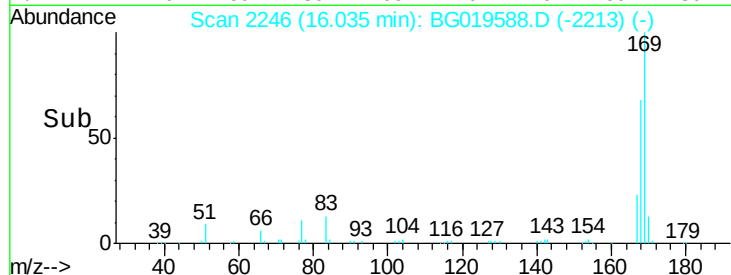
167 37.1 26.9 40.3



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: 17.87 ng/ul

RT: 16.72 min Scan# 2362

Delta R.T. -0.00 min

Lab File: BG019588.D

Acq: 13 Nov 2015 17:44

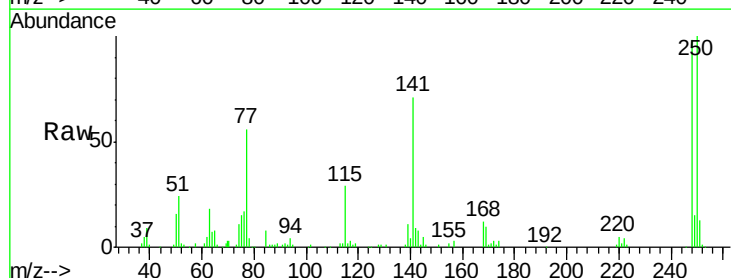
Tgt Ion:248 Resp: 64427

Ion Ratio Lower Upper

248 100

250 101.9 77.4 116.0

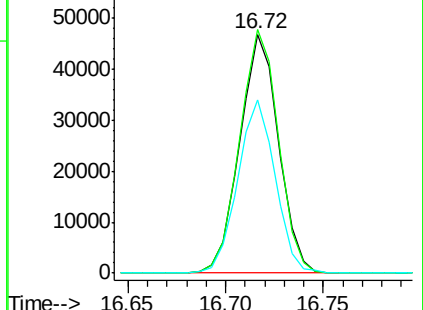
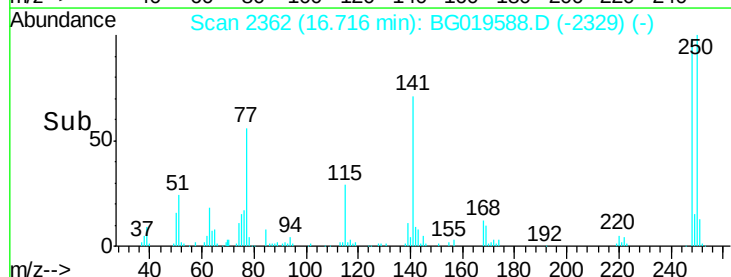
141 72.3 52.3 78.5

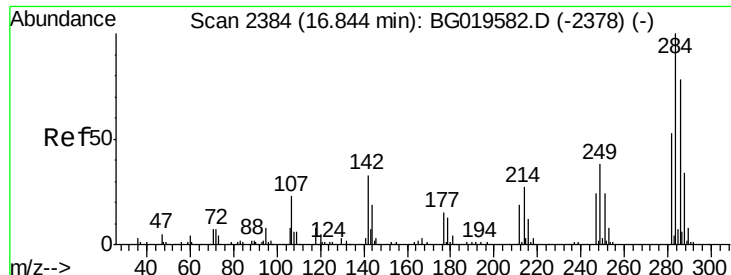


Abundance Ion 248.00 (247.70 to 248.70): E

Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E





#67

Hexachlorobenzene

Concen: 17.41 ng/ul

RT: 16.84 min Scan# 2383

Delta R.T. -0.00 min

Lab File: BG019588.D

Acq: 13 Nov 2015 17:44

Instrument :

BNA_G

ClientSampleId :

SSTD02014

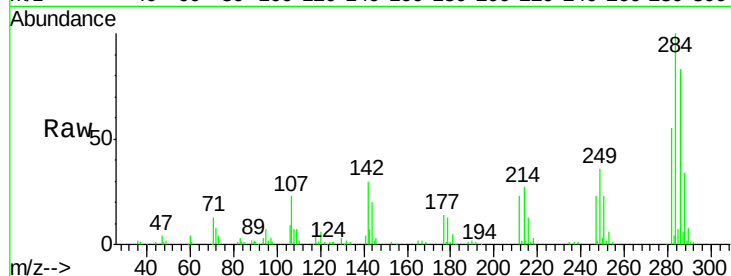
Tgt Ion:284 Resp: 66634

Ion Ratio Lower Upper

284 100

142 27.8 24.2 36.4

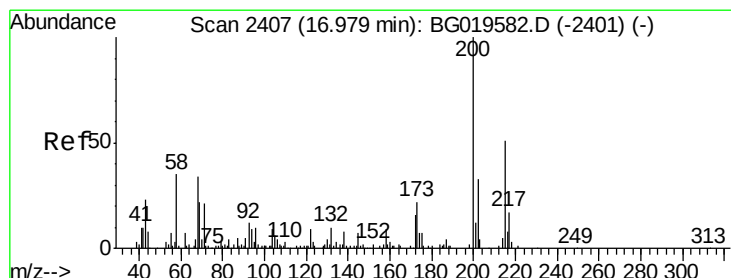
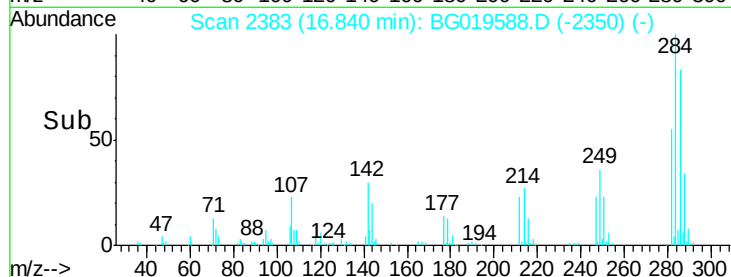
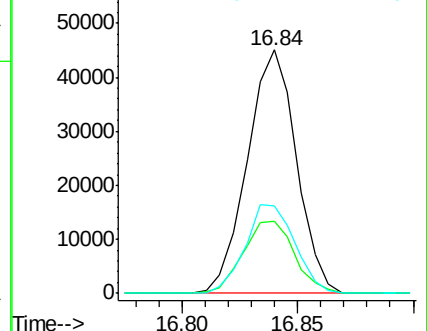
249 36.5 25.2 37.8



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: 18.63 ng/ul

RT: 16.97 min Scan# 2406

Delta R.T. -0.00 min

Lab File: BG019588.D

Acq: 13 Nov 2015 17:44

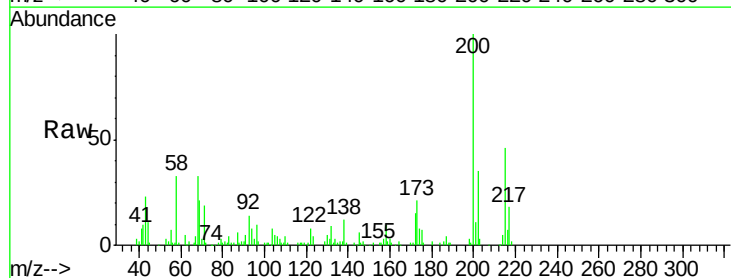
Tgt Ion:200 Resp: 72472

Ion Ratio Lower Upper

200 100

173 21.0 16.9 25.3

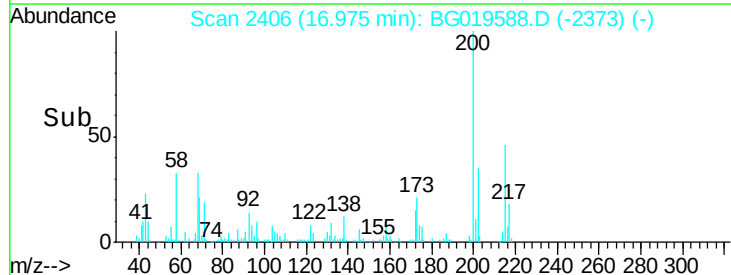
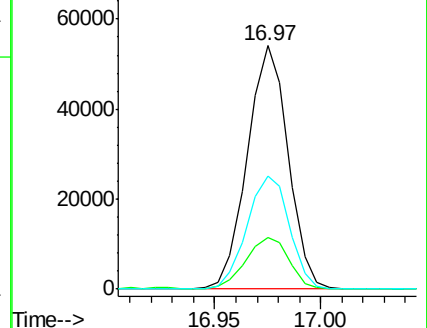
215 46.4 41.0 61.6

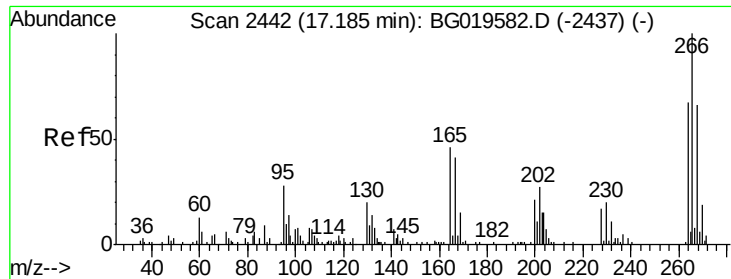


Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E

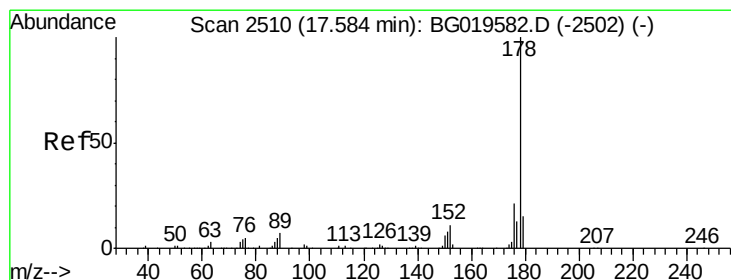
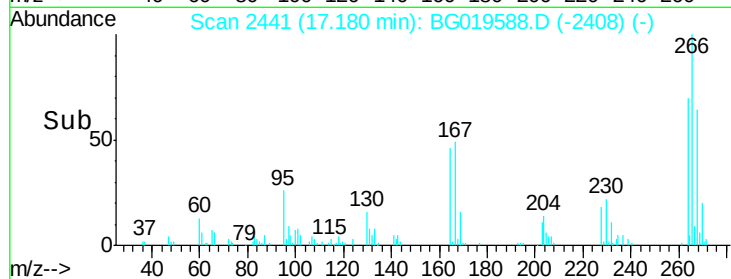
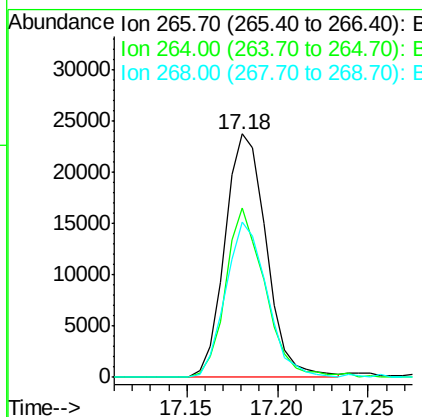
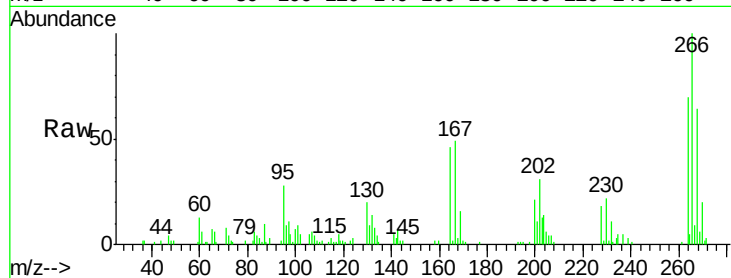




#69
 Pentachlorophenol
 Concen: 16.72 ng/ul
 RT: 17.18 min Scan# 2441
 Delta R.T. -0.00 min
 Lab File: BG019588.D
 Acq: 13 Nov 2015 17:44

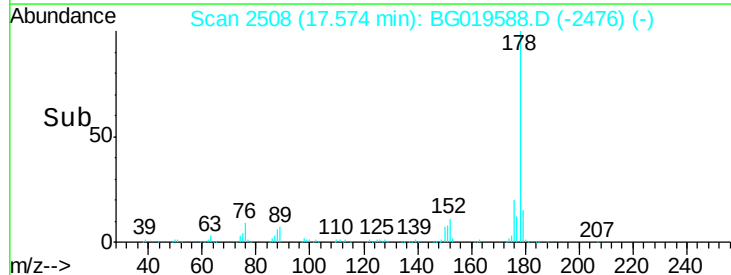
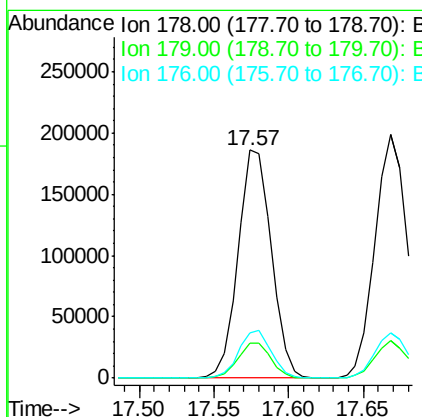
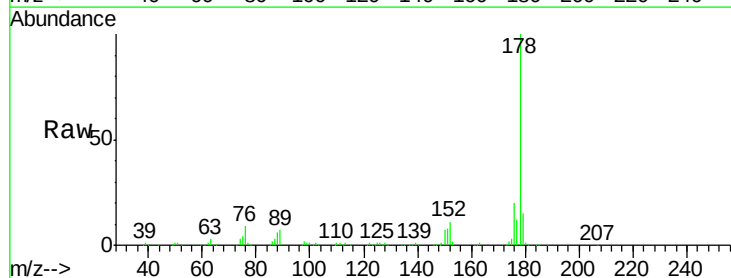
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02014

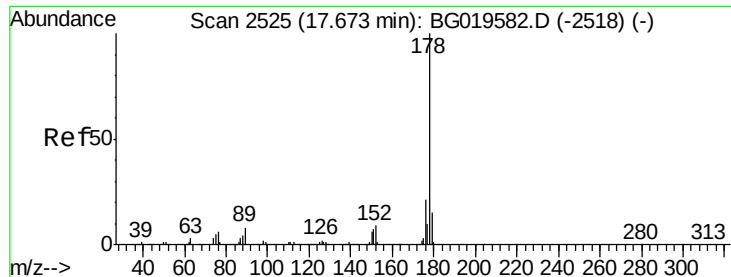
Tgt Ion:266 Resp: 37763
 Ion Ratio Lower Upper
 266 100
 264 74.7 49.5 74.3#
 268 69.5 48.7 73.1



#70
 Phenanthrene
 Concen: 18.74 ng/ul
 RT: 17.57 min Scan# 2508
 Delta R.T. -0.01 min
 Lab File: BG019588.D
 Acq: 13 Nov 2015 17:44

Tgt Ion:178 Resp: 287008
 Ion Ratio Lower Upper
 178 100
 179 15.1 12.6 18.8
 176 19.7 14.3 21.5





#72

Anthracene

Concen: 18.67 ng/uL

RT: 17.67 min Scan# 2524

Delta R.T. -0.00 min

Lab File: BG019588.D

Acq: 13 Nov 2015 17:44

Instrument :

BNA_G

ClientSampleId :

SSTD02014

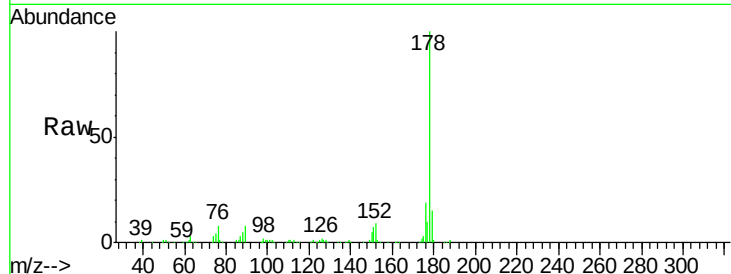
Tgt Ion:178 Resp: 291462

Ion Ratio Lower Upper

178 100

179 15.2 11.6 17.4

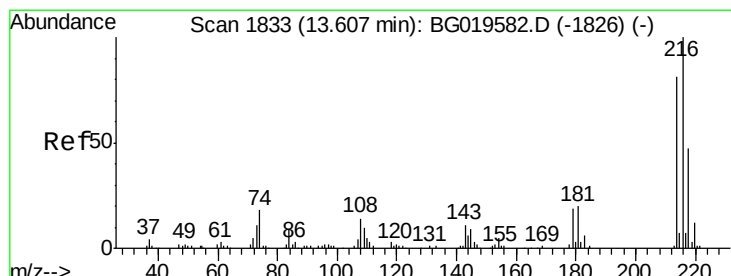
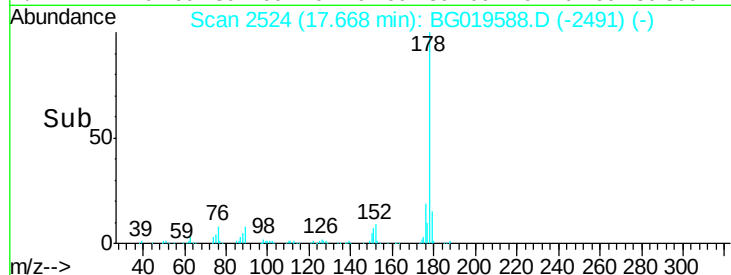
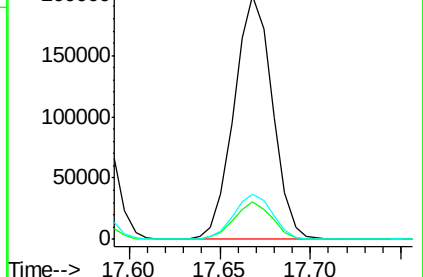
176 18.8 14.2 21.4



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E



#73

1,2,3,4-Tetrachlorobenzene

Concen: 17.93 ng/uL

RT: 13.60 min Scan# 1832

Delta R.T. -0.00 min

Lab File: BG019588.D

Acq: 13 Nov 2015 17:44

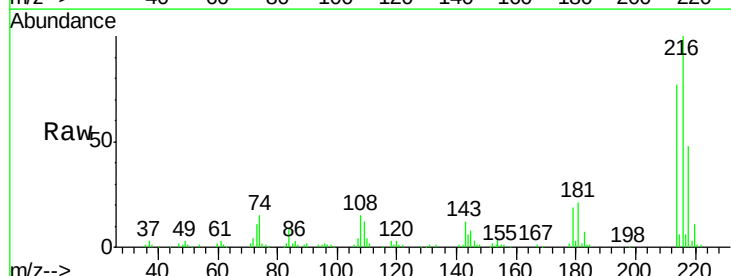
Tgt Ion:216 Resp: 78853

Ion Ratio Lower Upper

216 100

214 76.6 60.0 90.0

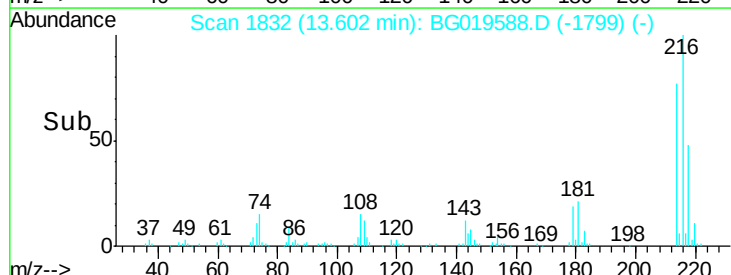
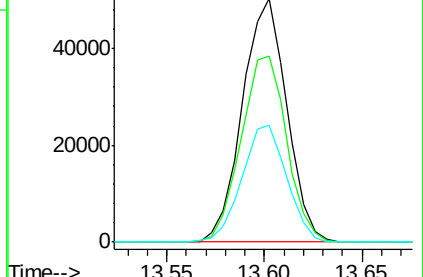
218 48.3 37.1 55.7

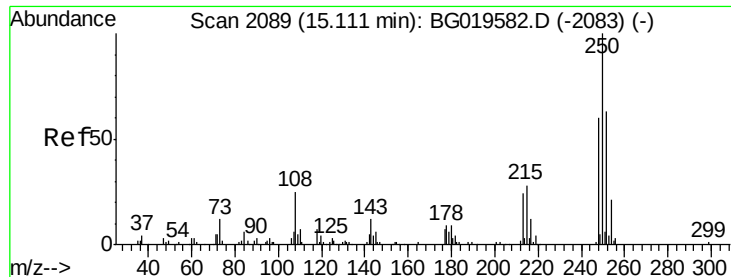


Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 218.00 (217.70 to 218.70): E





#74

Pentachlorobenzene

Concen: 17.50 ng/uL

RT: 15.11 min Scan# 2089

Delta R.T. 0.00 min

Lab File: BG019588.D

Acq: 13 Nov 2015 17:44

Instrument :

BNA_G

ClientSampleId :

SSTD02014

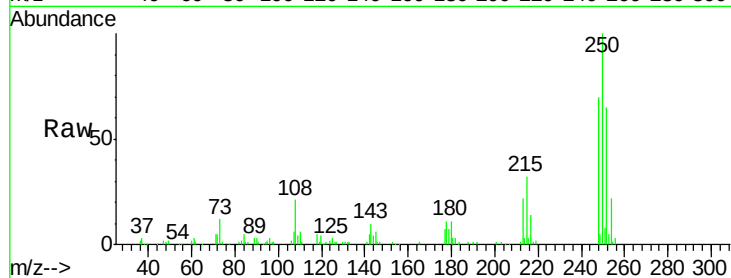
Tgt Ion:250 Resp: 77554

Ion Ratio Lower Upper

250 100

248 69.7 51.3 76.9

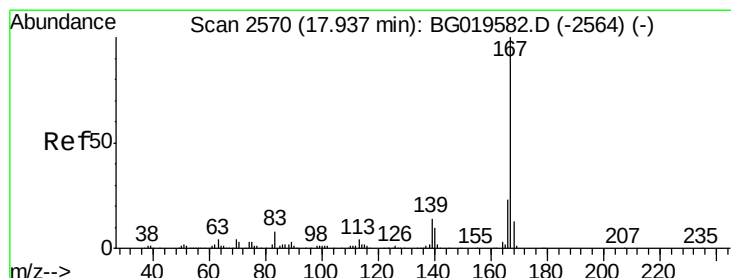
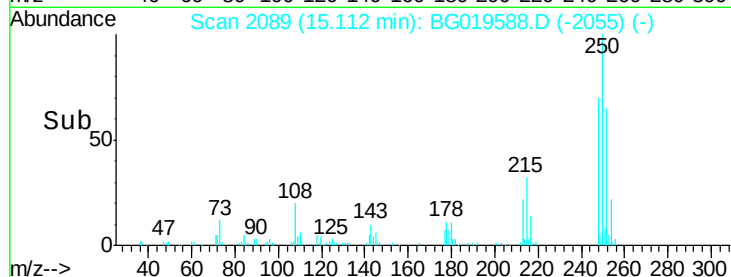
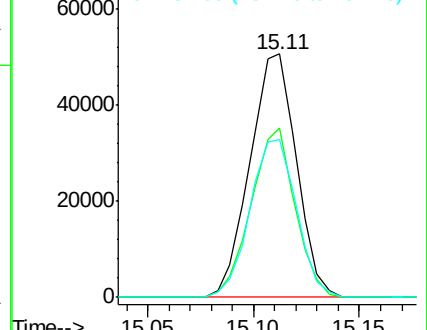
252 69.7 49.5 74.3



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: 19.87 ng/uL

RT: 17.93 min Scan# 2569

Delta R.T. -0.00 min

Lab File: BG019588.D

Acq: 13 Nov 2015 17:44

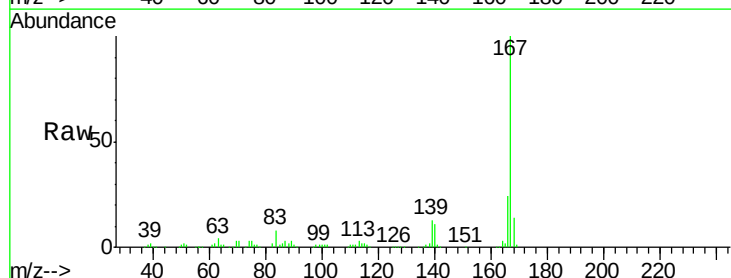
Tgt Ion:167 Resp: 247474

Ion Ratio Lower Upper

167 100

166 24.0 16.8 25.2

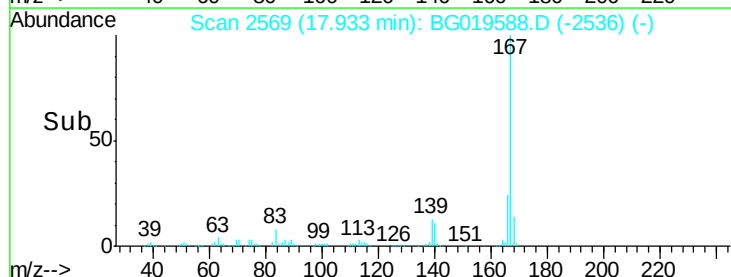
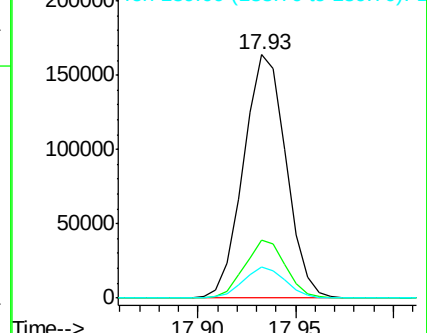
139 12.9 9.8 14.6

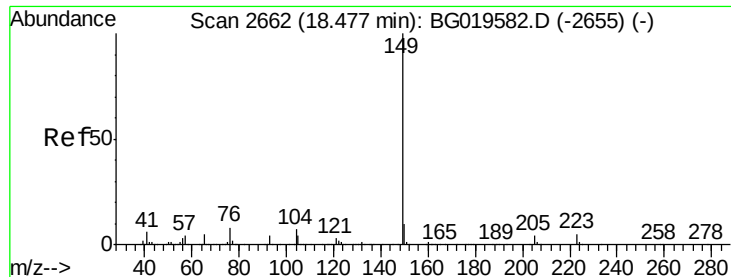


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E

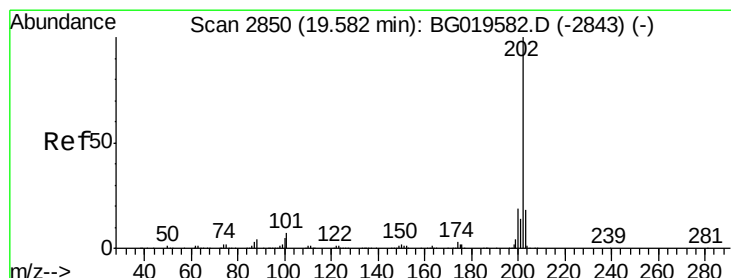
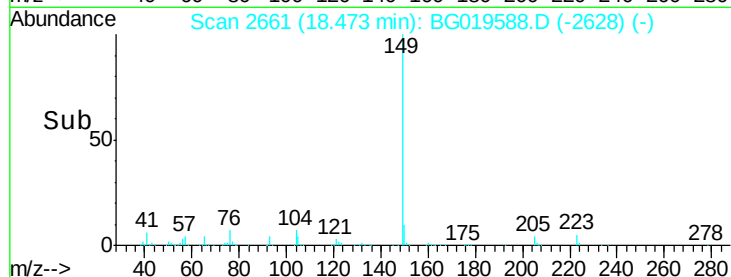
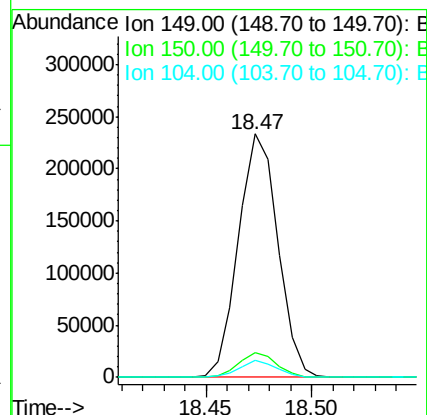
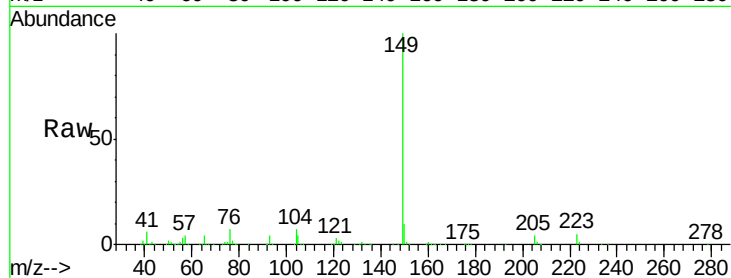




#76
Di-n-butylphthalate
Concen: 19.52 ng/ul
RT: 18.47 min Scan# 2661
Delta R.T. -0.00 min
Lab File: BG019588.D
Acq: 13 Nov 2015 17:44

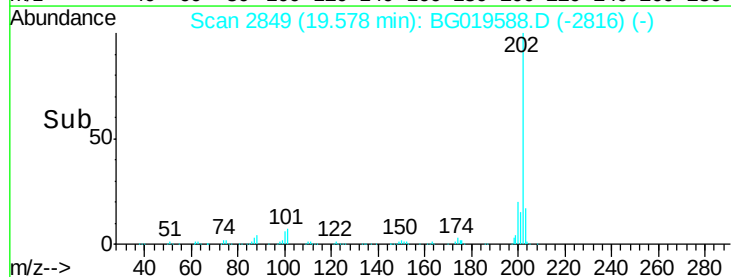
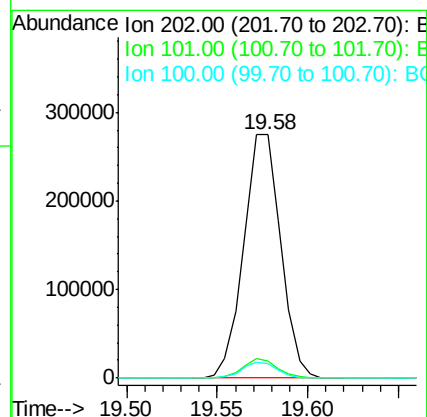
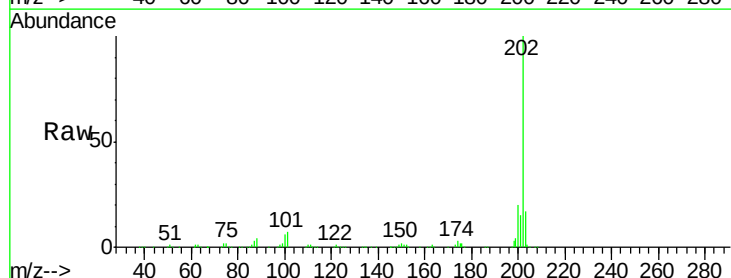
Instrument :
BNA_G
ClientSampleId :
SSTD02014

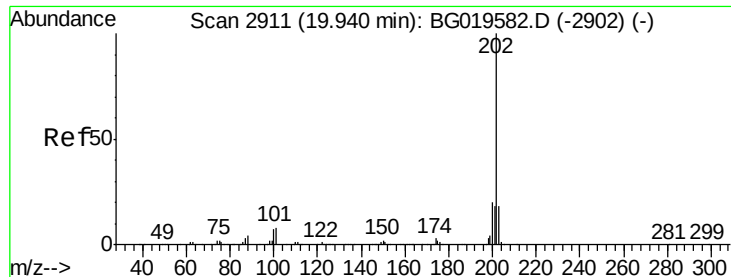
Tgt Ion:149 Resp: 301365
Ion Ratio Lower Upper
149 100
150 9.9 7.5 11.3
104 6.8 6.9 10.3#



#77
Fluoranthene
Concen: 19.71 ng/ul
RT: 19.58 min Scan# 2849
Delta R.T. -0.00 min
Lab File: BG019588.D
Acq: 13 Nov 2015 17:44

Tgt Ion:202 Resp: 390818
Ion Ratio Lower Upper
202 100
101 6.8 4.0 6.0#
100 5.9 3.6 5.4#

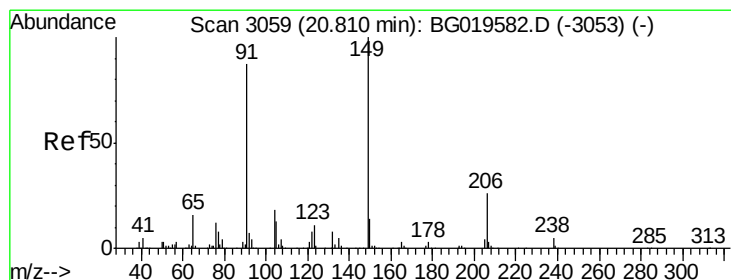
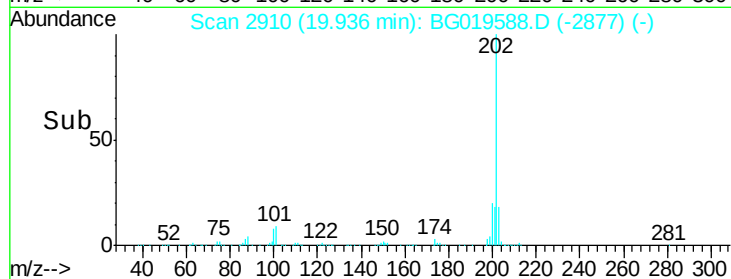
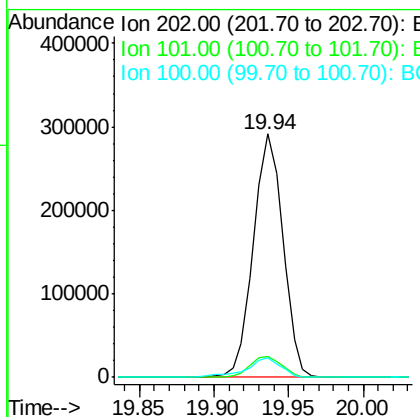
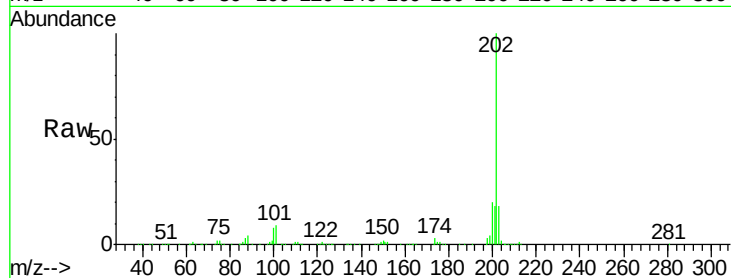




#80
 Pyrene
 Concen: 18.49 ng/ul
 RT: 19.94 min Scan# 2910
 Delta R.T. -0.00 min
 Lab File: BG019588.D
 Acq: 13 Nov 2015 17:44

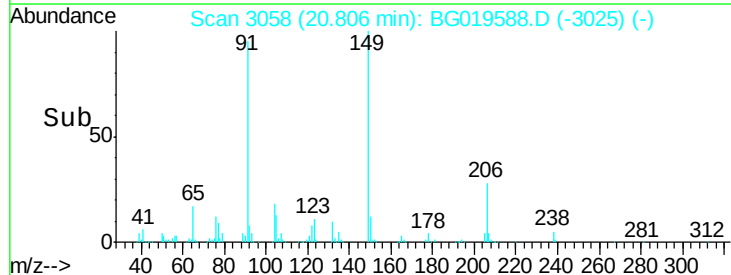
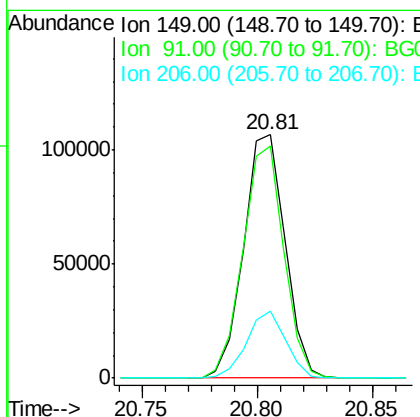
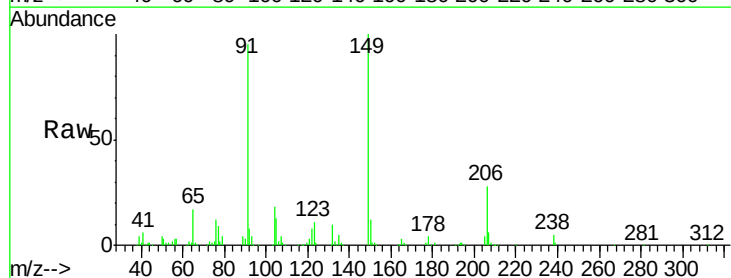
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02014

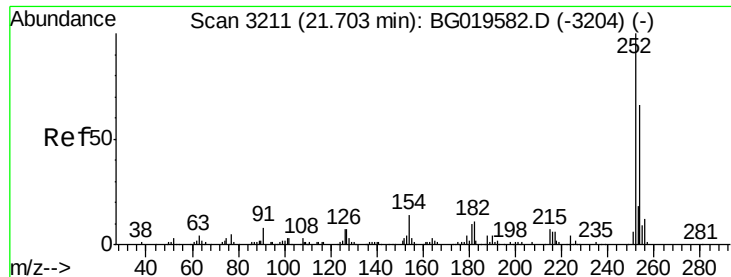
Tgt Ion	Ratio	Lower	Upper
202	100		
101	8.6	4.3	6.5#
100	7.8	3.6	5.4#



#81
 Butylbenzylphthalate
 Concen: 19.06 ng/ul
 RT: 20.81 min Scan# 3058
 Delta R.T. -0.00 min
 Lab File: BG019588.D
 Acq: 13 Nov 2015 17:44

Tgt Ion	Ratio	Lower	Upper
149	100		
91	95.4	76.5	114.7
206	27.5	22.1	33.1





#82

3,3'-Dichlorobenzidine

Concen: 19.11 ng/ul

RT: 21.70 min Scan# 3210

Delta R.T. -0.00 min

Lab File: BG019588.D

Acq: 13 Nov 2015 17:44

Instrument :

BNA_G

ClientSampleId :

SSTD02014

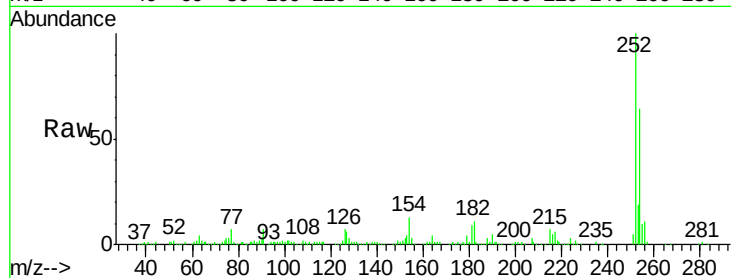
Tgt Ion:252 Resp: 144297

Ion Ratio Lower Upper

252 100

254 63.8 49.2 73.8

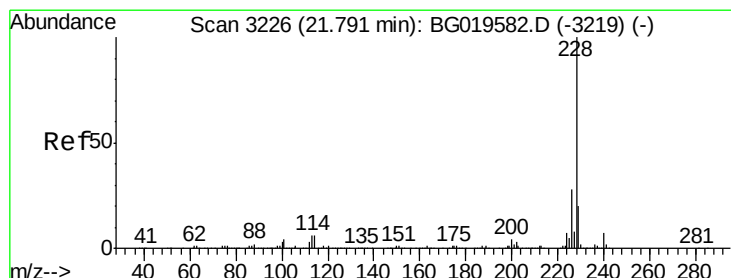
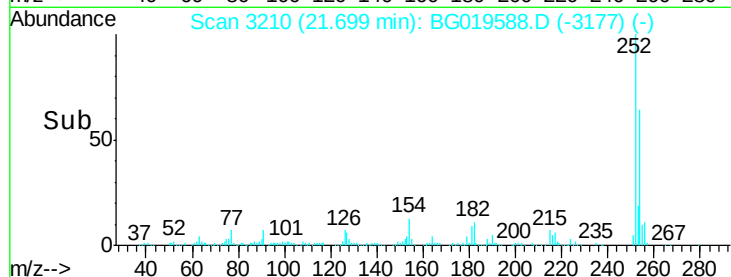
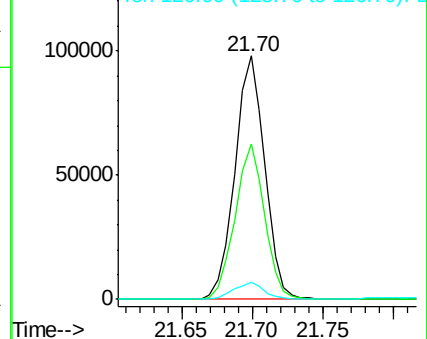
126 7.0 4.3 6.5#



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: 18.36 ng/ul

RT: 21.79 min Scan# 3225

Delta R.T. -0.00 min

Lab File: BG019588.D

Acq: 13 Nov 2015 17:44

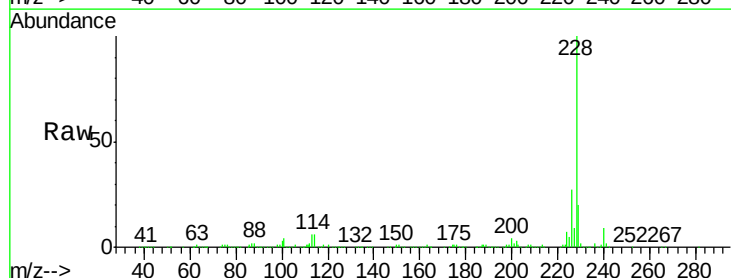
Tgt Ion:228 Resp: 411980

Ion Ratio Lower Upper

228 100

229 20.0 15.8 23.8

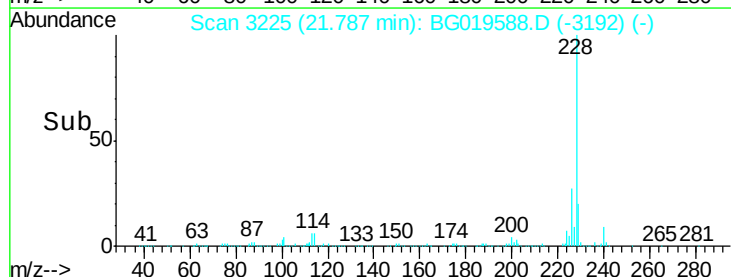
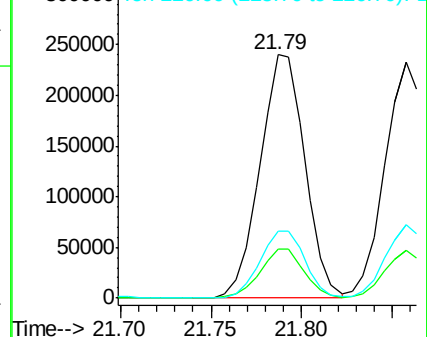
226 27.5 21.8 32.6

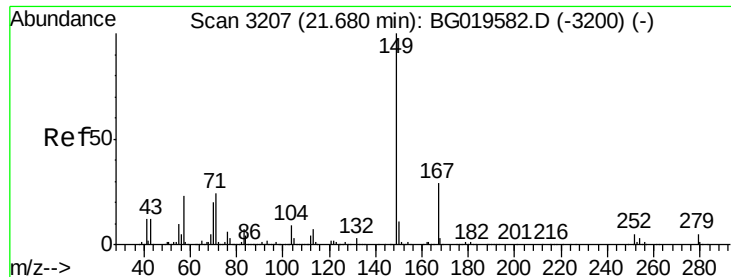


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 229.00 (228.70 to 229.70): E

Ion 226.00 (225.70 to 226.70): E

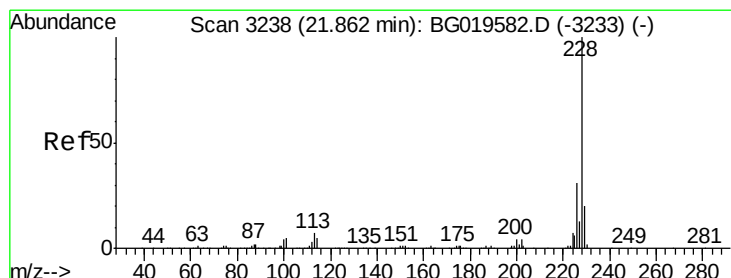
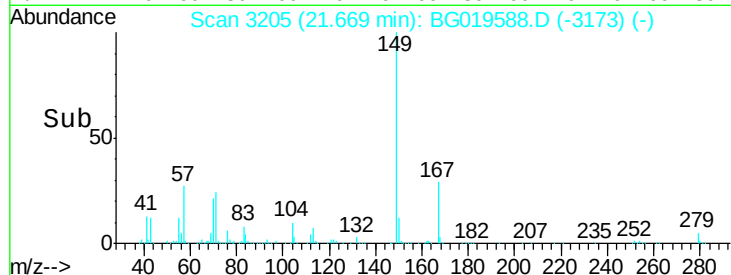
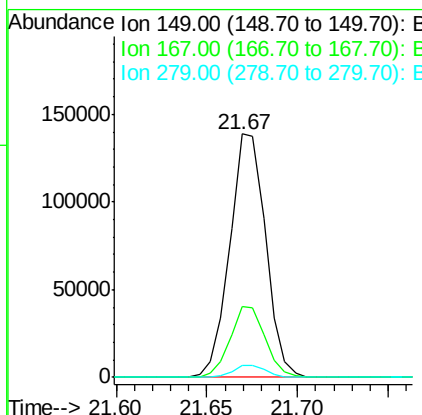
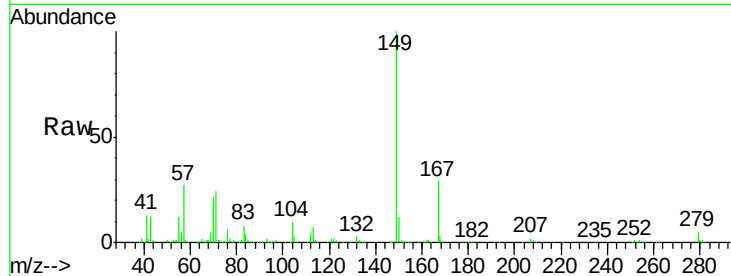




#84
 Bis(2-ethylhexyl)phthalate
 Concen: 19.19 ng/ul
 RT: 21.67 min Scan# 3205
 Delta R.T. -0.01 min
 Lab File: BG019588.D
 Acq: 13 Nov 2015 17:44

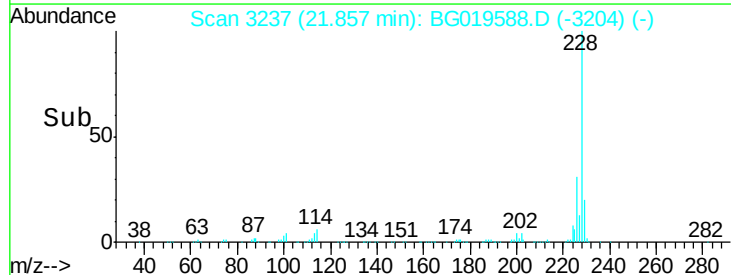
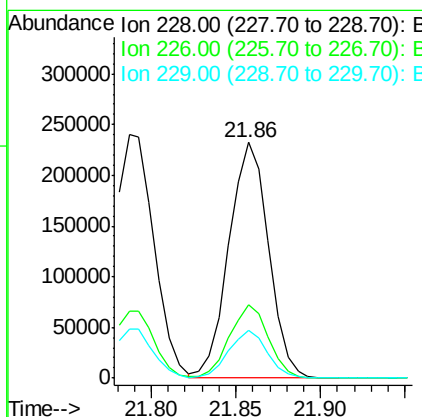
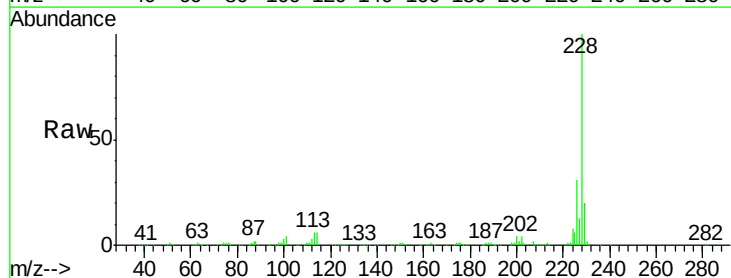
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02014

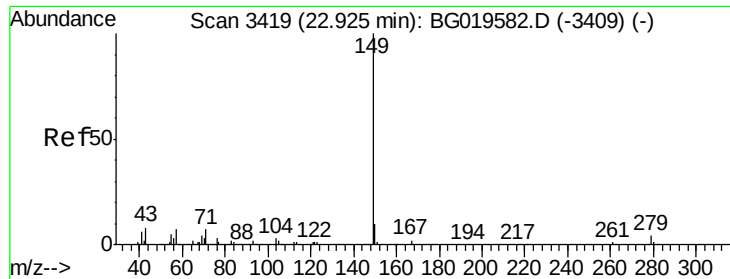
Tgt Ion	Ratio	Lower	Upper
149	100		
167	29.2	23.2	34.8
279	5.2	5.0	7.4



#85
 Chrysene
 Concen: 17.98 ng/ul
 RT: 21.86 min Scan# 3237
 Delta R.T. -0.00 min
 Lab File: BG019588.D
 Acq: 13 Nov 2015 17:44

Tgt Ion	Ratio	Lower	Upper
228	100		
226	30.9	24.6	36.8
229	20.2	17.3	25.9

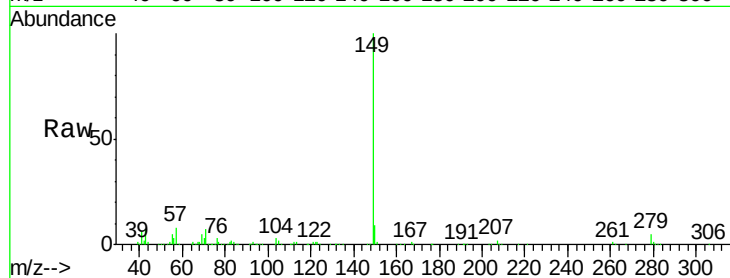




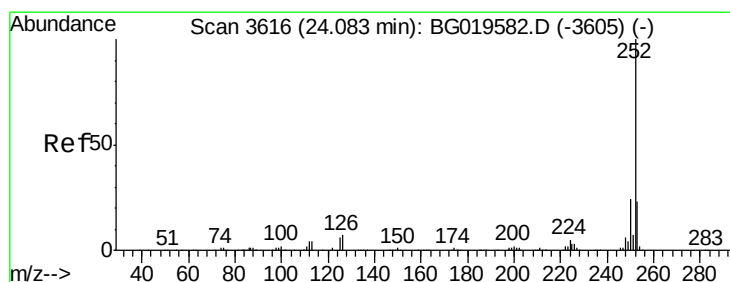
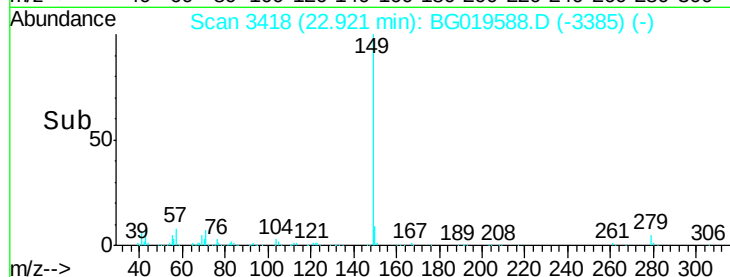
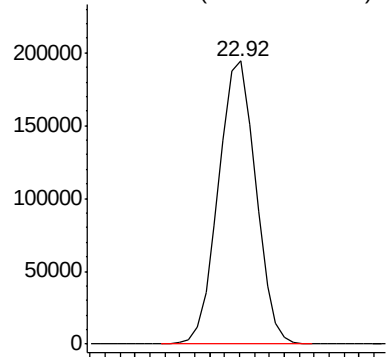
#87
 Di-n-octyl phthalate
 Concen: 20.13 ng/ul
 RT: 22.92 min Scan# 3418
 Delta R.T. -0.00 min
 Lab File: BG019588.D
 Acq: 13 Nov 2015 17:44

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02014

Tgt Ion:149 Resp: 337344

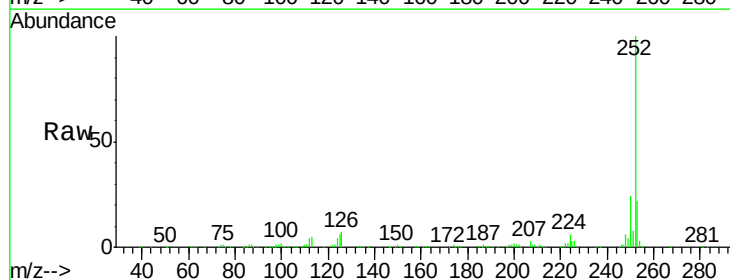


Abundance Ion 149.00 (148.70 to 149.70): E

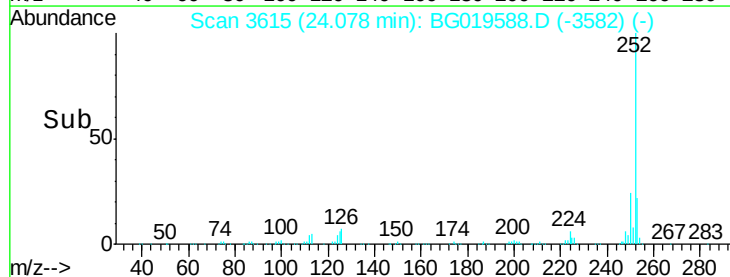
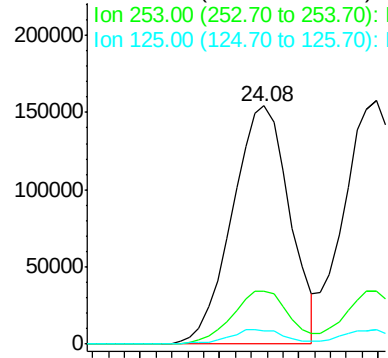


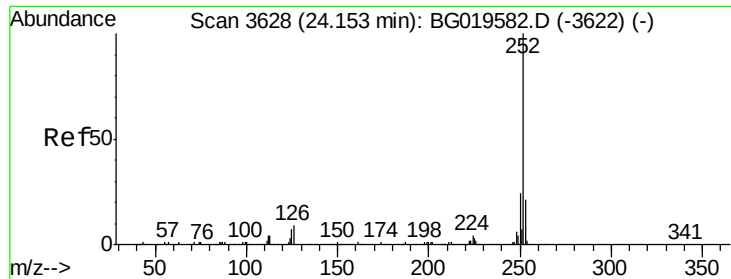
#88
 Benzo(b)fluoranthene
 Concen: 17.73 ng/ul
 RT: 24.08 min Scan# 3615
 Delta R.T. -0.00 min
 Lab File: BG019588.D
 Acq: 13 Nov 2015 17:44

Tgt Ion:252 Resp: 386878
 Ion Ratio Lower Upper
 252 100
 253 22.0 17.1 25.7
 125 5.7 2.5 3.7#



Abundance Ion 252.00 (251.70 to 252.70): E





#89

Benzo(k)fluoranthene

Concen: 18.76 ng/ul

RT: 24.15 min Scan# 3627

Delta R.T. -0.00 min

Lab File: BG019588.D

Acq: 13 Nov 2015 17:44

Instrument :

BNA_G

ClientSampleId :

SSTD02014

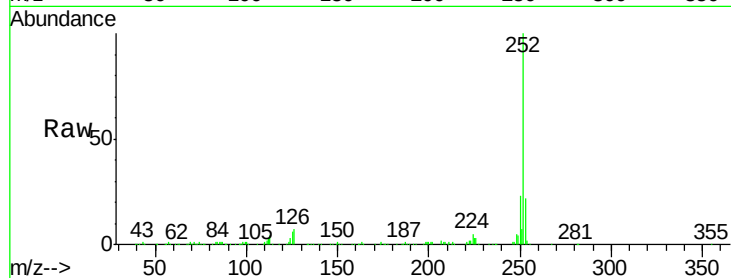
Tgt Ion:252 Resp: 393963

Ion Ratio Lower Upper

252 100

253 21.5 17.2 25.8

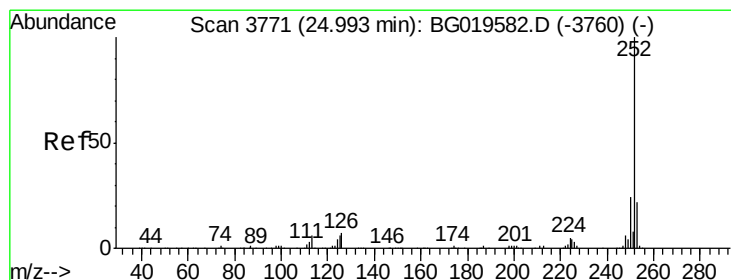
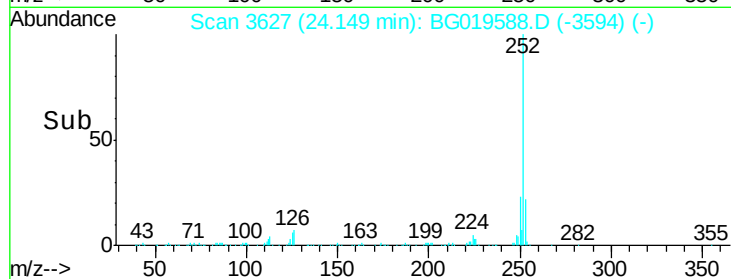
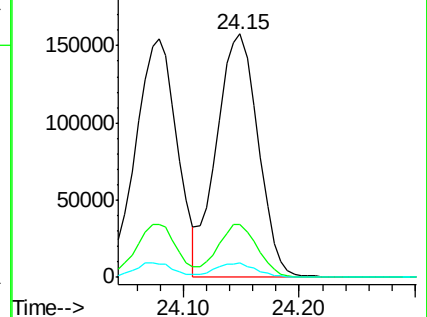
125 6.1 3.1 4.7#



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: 18.38 ng/ul

RT: 24.98 min Scan# 3769

Delta R.T. -0.01 min

Lab File: BG019588.D

Acq: 13 Nov 2015 17:44

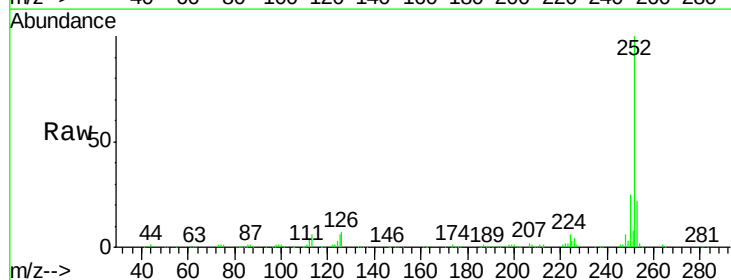
Tgt Ion:252 Resp: 385293

Ion Ratio Lower Upper

252 100

253 21.7 16.0 24.0

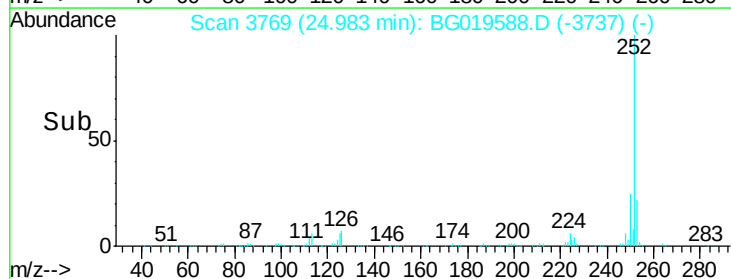
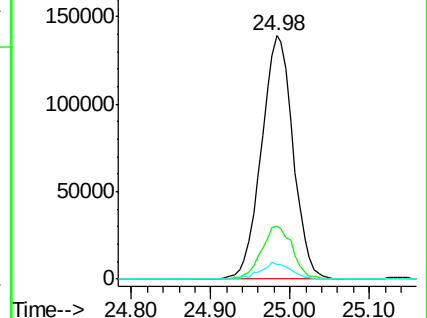
125 6.1 3.3 4.9#

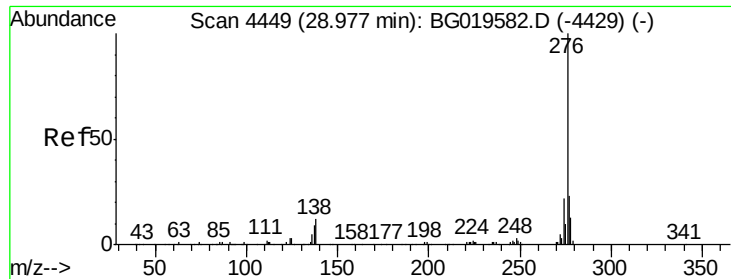


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#92

Indeno(1,2,3-cd)pyrene

Concen: 17.78 ng/ul

RT: 28.95 min Scan# 4445

Delta R.T. -0.02 min

Lab File: BG019588.D

Acq: 13 Nov 2015 17:44

Instrument :

BNA_G

ClientSampleId :

SSTD02014

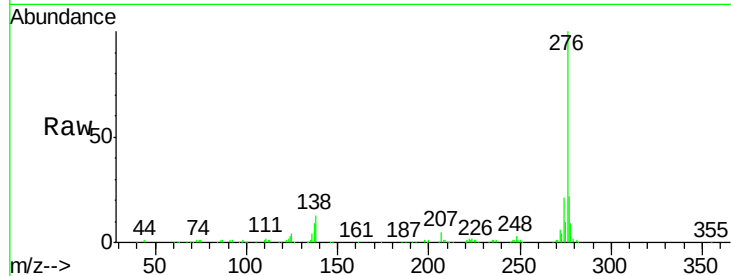
Tgt Ion:276 Resp: 419815

Ion Ratio Lower Upper

276 100

138 13.3 6.2 9.4#

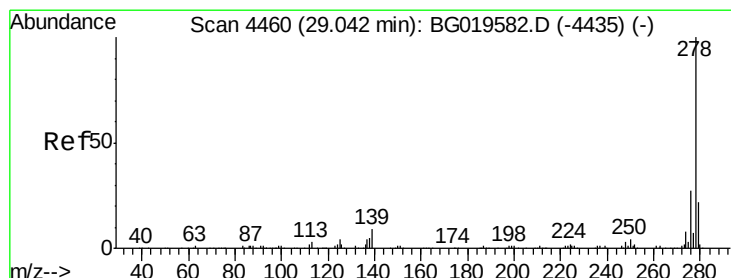
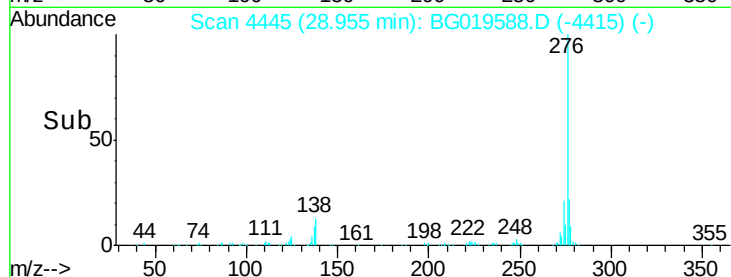
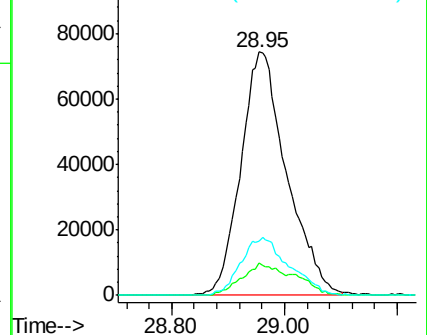
277 22.4 17.9 26.9



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E



#93

Dibenzo(a,h)anthracene

Concen: 17.47 ng/ul

RT: 29.01 min Scan# 4455

Delta R.T. -0.03 min

Lab File: BG019588.D

Acq: 13 Nov 2015 17:44

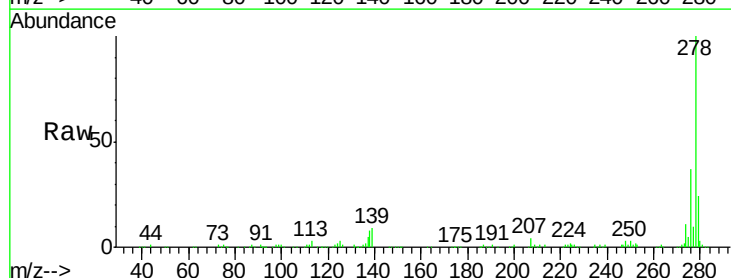
Tgt Ion:278 Resp: 344535

Ion Ratio Lower Upper

278 100

139 8.8 5.8 8.6#

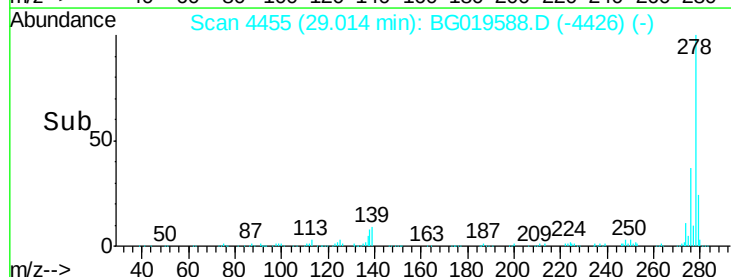
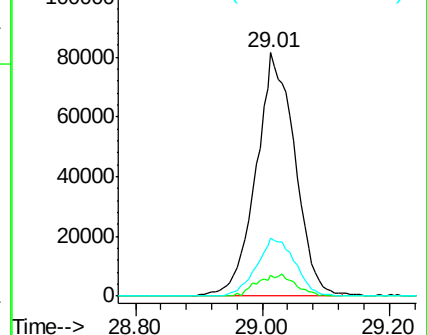
279 23.9 20.3 30.5

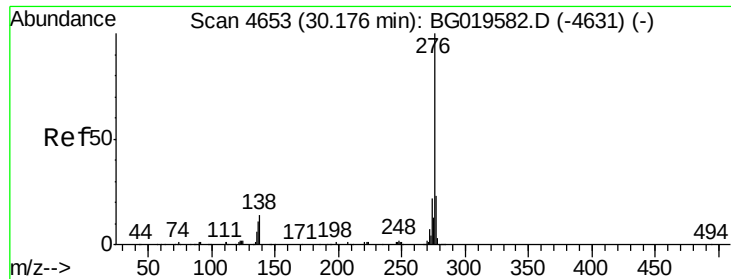


Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E





#94

Benzo(g,h,i)perylene

Concen: 19.52 ng/ul

RT: 30.16 min Scan# 4650

Delta R.T. -0.02 min

Lab File: BG019588.D

Acq: 13 Nov 2015 17:44

Instrument :

BNA_G

ClientSampleId :

SSTD02014

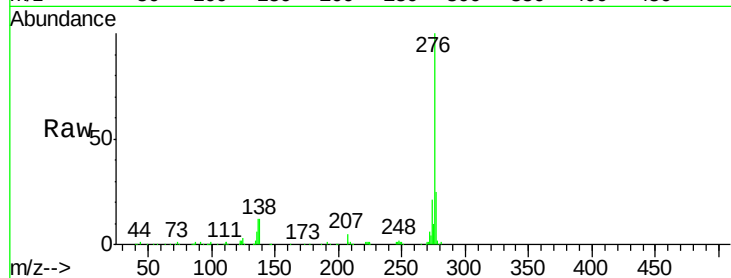
Tgt Ion: 276 Resp: 349986

Ion Ratio Lower Upper

276 100

138 11.7 5.6 8.4#

277 24.7 16.0 24.0#



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

