

Data Path : Z:\HPCHEM1\BNA_G\Data\BG110615\
 Data File : BG019502.D
 Acq On : 6 Nov 2015 8:25
 Operator : UM/NP
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02004

Quant Time: Nov 06 22:19:58 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG102815.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Nov 06 02:11:58 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.18	152	40258	20.00	ng/ul	0.00
18) Naphthalene-d8	11.01	136	171491	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.81	164	142806	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.55	188	408828	20.00	ng/ul	0.00
78) Chrysene-d12	21.83	240	522810	20.00	ng/ul	0.00
86) Perylene-d12	25.18	264	498441	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.48	96	7693	9.15	ng/uL	0.00
5) Phenol-d5	7.33	99	77513	20.97	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.49	67	51394	21.94	ng/ul	0.00
9) 2-Chlorophenol-d4	7.71	132	47605	20.64	ng/ul	0.00
13) 4-Methylphenol-d8	8.88	113	62816	21.34	ng/ul	0.00
19) Nitrobenzene-d5	9.35	128	25636	20.34	ng/ul	0.00
22) 2-Nitrophenol-d4	10.08	143	30406	20.32	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.62	165	68066	20.97	ng/ul	0.00
29) 4-Chloroaniline-d4	11.14	131	77512	23.61	ng/ul	0.00
44) Dimethylphthalate-d6	14.21	166	237722	20.19	ng/ul	0.00
47) Acenaphthylene-d8	14.51	160	270072	20.71	ng/ul	0.00
52) 4-Nitrophenol-d4	15.00	143	38756	20.72	ng/ul	0.00
58) Fluorene-d10	15.79	176	219282	20.13	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.91	200	52243	19.74	ng/ul	0.00
71) Anthracene-d10	17.65	188	380099	20.40	ng/ul	0.00
79) Pyrene-d10	19.92	212	446651	19.52	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.95	264	494016	19.75	ng/ul	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.52	88	7950	8.31	ng/uL#	93
4) Benzaldehyde	7.30	77	56961	23.70	ng/ul	96
6) Phenol	7.36	94	84375	21.43	ng/ul	94
8) Bis(2-Chloroethyl)ether	7.58	93	58736	21.72	ng/ul	93
10) 2-Chlorophenol	7.74	128	47464	19.99	ng/ul	94
11) 2-Methylphenol	8.62	108	60803	20.88	ng/ul	99
12) 2,2'-oxybis(1-Chloropropan	8.71	45	52058	24.02	ng/ul	95
14) Acetophenone	9.01	105	104223	21.09	ng/ul	91
15) N-Nitroso-di-n-propylamine	8.98	70	68260	21.07	ng/ul#	92
16) 4-Methylphenol	8.95	108	70460	22.16	ng/ul	98
17) Hexachloroethane	9.27	117	24257	19.55	ng/ul#	88
20) Nitrobenzene	9.39	77	98458	19.98	ng/ul	98
21) Isophorone	9.92	82	186772	20.92	ng/ul	99
23) 2-Nitrophenol	10.11	139	33314	19.61	ng/ul#	82
24) 2,4-Dimethylphenol	10.16	107	88709	19.99	ng/ul	92
25) Bis(2-Chloroethoxy)methane	10.40	93	90225	21.35	ng/ul	99
27) 2,4-Dichlorophenol	10.65	162	63653	20.52	ng/ul#	96
28) Naphthalene	11.06	128	171993	20.04	ng/ul	96
30) 4-Chloroaniline	11.16	127	78990	22.95	ng/ul	100
31) Hexachlorobutadiene	11.34	225	56999	17.98	ng/ul	94
32) Caprolactam	11.91	113	19576	17.61	ng/ul#	81
33) 4-Chloro-3-methylphenol	12.27	107	90242	21.67	ng/ul	95
34) 2-Methylnaphthalene	12.65	142	141001	20.45	ng/ul	94

Data Path : Z:\HPCHEM1\BNA_G\Data\BG110615\
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 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleID :
 SSTD02004

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 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Nov 06 02:11:58 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.87	142	139582	21.39	ng/ul	97
37) 1,2,4,5-Tetrachlorobenzene	13.01	216	111227	18.90	ng/ul	96
38) Hexachlorocyclopentadiene	12.99	237	59509	13.62	ng/ul#	97
39) 2,4,6-Trichlorophenol	13.25	196	71584	20.57	ng/ul	96
40) 2,4,5-Trichlorophenol	13.32	196	74653	19.55	ng/ul	99
41) 1,1'-Biphenyl	13.65	154	202811	20.09	ng/ul#	96
42) 2-Chloronaphthalene	13.69	162	161276	20.48	ng/ul	97
43) 2-Nitroaniline	13.89	65	75864	22.53	ng/ul	95
45) Dimethylphthalate	14.25	163	240503	19.97	ng/ul	97
46) 2,6-Dinitrotoluene	14.38	165	50432	20.69	ng/ul	97
48) Acenaphthylene	14.54	152	275456	20.62	ng/ul	98
49) 3-Nitroaniline	14.71	138	45303	21.59	ng/ul	90
50) Acenaphthene	14.87	153	183191	20.31	ng/ul	97
51) 2,4-Dinitrophenol	14.91	184	32799	17.90	ng/ul#	90
53) 4-Nitrophenol	15.01	109	57850	19.83	ng/ul#	72
54) Dibenzofuran	15.20	168	267862	20.16	ng/ul	97
55) 2,4-Dinitrotoluene	15.16	165	79720	20.71	ng/ul#	88
56) 2,3,4,6-Tetrachlorophenol	15.43	232	81918	20.52	ng/ul	94
57) Diethylphthalate	15.60	149	241070	20.28	ng/ul	99
59) Fluorene	15.85	166	233826	20.18	ng/ul	97
60) 4-Chlorophenyl-phenylether	15.84	204	137734	20.00	ng/ul	97
61) 4-Nitroaniline	15.87	138	50124	20.79	ng/ul	97
64) 4,6-Dinitro-2-methylphenol	15.92	198	54487	19.04	ng/ul#	92
65) N-Nitrosodiphenylamine	16.05	169	210635	19.92	ng/ul	97
66) 4-Bromophenyl-phenylether	16.73	248	97739	20.12	ng/ul	98
67) Hexachlorobenzene	16.86	284	99960	19.39	ng/ul	96
68) Atrazine	16.99	200	106180	20.26	ng/ul	97
69) Pentachlorophenol	17.20	266	58962	19.37	ng/ul	90
70) Phenanthrene	17.59	178	413799	20.05	ng/ul	97
72) Anthracene	17.68	178	421422	20.04	ng/ul	98
73) 1,2,3,4-Tetrachlorobenzene	13.61	216	113202	19.11	ng/uL	95
74) Pentachlorobenzene	15.12	250	117754	19.72	ng/uL	98
75) Carbazole	17.95	167	355966	21.21	ng/ul	99
76) Di-n-butylphthalate	18.49	149	430549	20.70	ng/ul	98
77) Fluoranthene	19.59	202	561645	21.03	ng/ul#	94
80) Pyrene	19.95	202	570906	19.46	ng/ul#	91
81) Butylbenzylphthalate	20.82	149	196449	20.60	ng/ul	96
82) 3,3'-Dichlorobenzidine	21.72	252	213147	20.81	ng/ul	96
83) Benzo(a)anthracene	21.81	228	609002	20.00	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.69	149	282901	20.88	ng/ul#	99
85) Chrysene	21.88	228	565123	19.79	ng/ul	98
87) Di-n-octyl phthalate	22.95	149	484124	21.45	ng/ul	100
88) Benzo(b)fluoranthene	24.11	252	574178	19.53	ng/ul#	99
89) Benzo(k)fluoranthene	24.18	252	563054	19.90	ng/ul#	98
91) Benzo(a)pyrene	25.02	252	561209	19.87	ng/ul	95
92) Indeno(1,2,3-cd)pyrene	29.01	276	288896	9.08	ng/ul	99
93) Dibenzo(a,h)anthracene	29.09	278	523804	19.72	ng/ul	98
94) Benzo(g,h,i)perylene	30.23	276	529589	21.93	ng/ul#	96

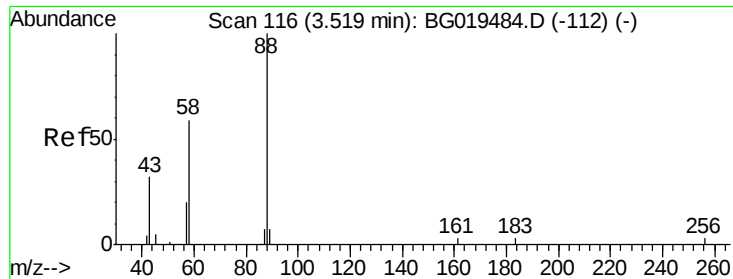
Data Path : Z:\HPCHEM1\BNA_G\Data\BG110615\
Data File : BG019502.D
Acq On : 6 Nov 2015 8:25
Operator : UM/NP
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD02004

Quant Time: Nov 06 22:19:58 2015
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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: 8.31 ng/uL

RT: 3.52 min Scan# 117

Delta R.T. 0.01 min

Lab File: BG019502.D

Acq: 6 Nov 2015 8:25

Instrument :

BNA_G

ClientSampleId :

SSTD02004

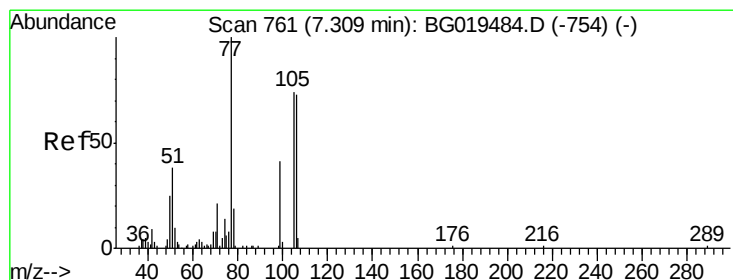
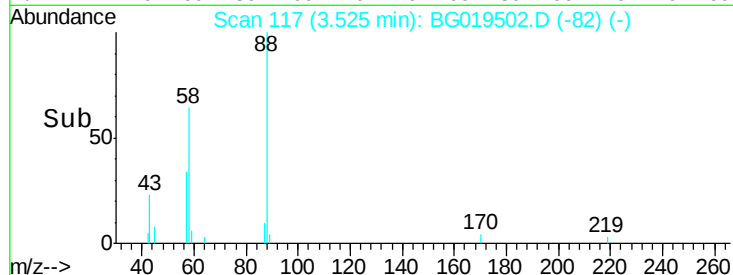
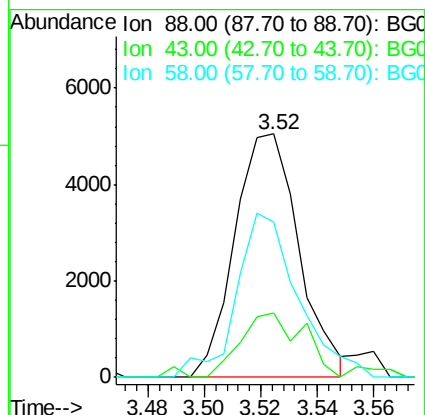
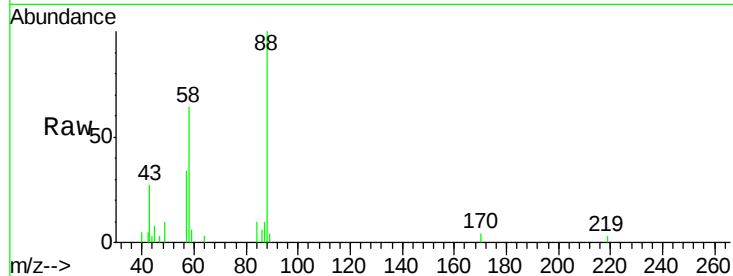
Tgt Ion: 88 Resp: 7950

Ion Ratio Lower Upper

88 100

43 26.6 29.8 44.8#

58 63.7 50.3 75.5



#4

Benzaldehyde

Concen: 23.70 ng/uL

RT: 7.30 min Scan# 760

Delta R.T. -0.01 min

Lab File: BG019502.D

Acq: 6 Nov 2015 8:25

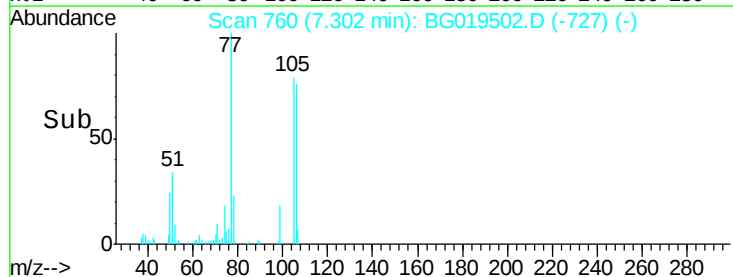
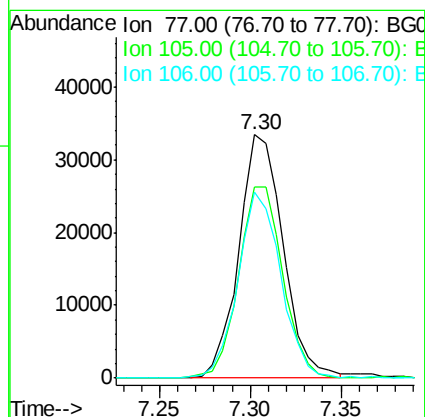
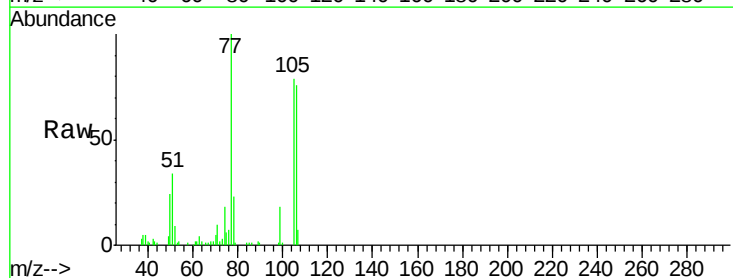
Tgt Ion: 77 Resp: 56961

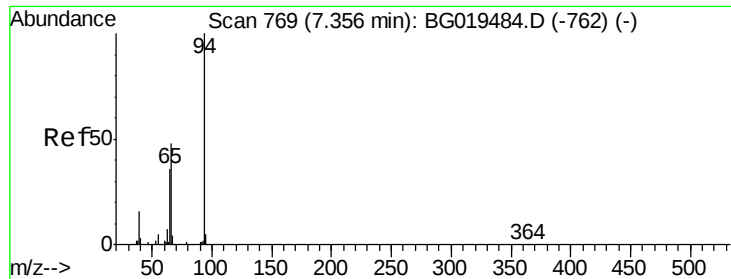
Ion Ratio Lower Upper

77 100

105 78.8 61.6 92.4

106 76.2 56.4 84.6





#6

Phenol

Concen: 21.43 ng/ul

RT: 7.36 min Scan# 769

Delta R.T. -0.00 min

Lab File: BG019502.D

Acq: 6 Nov 2015 8:25

Instrument :

BNA_G

ClientSampleId :

SSTD02004

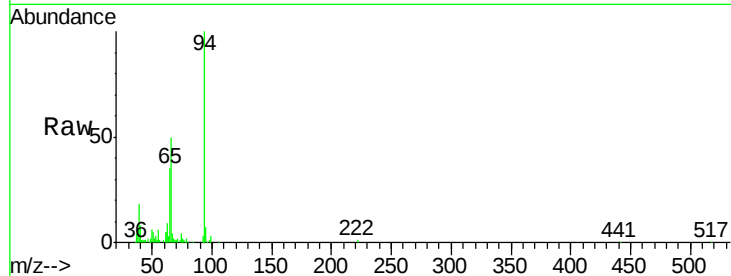
Tgt Ion: 94 Resp: 84375

Ion Ratio Lower Upper

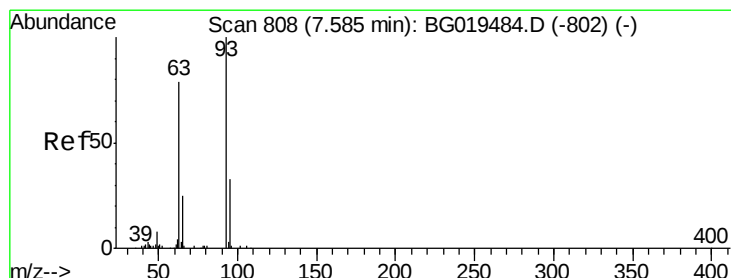
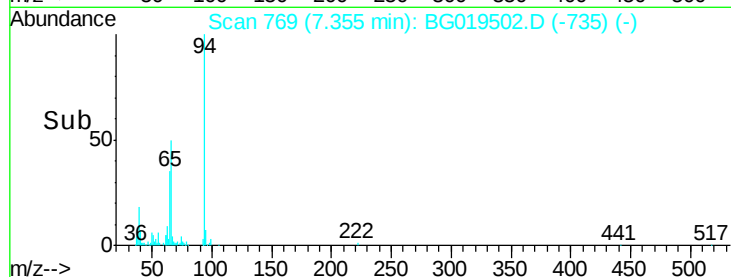
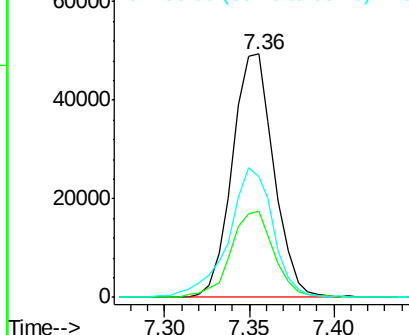
94 100

65 35.4 29.3 43.9

66 49.7 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: 21.72 ng/ul

RT: 7.58 min Scan# 808

Delta R.T. -0.00 min

Lab File: BG019502.D

Acq: 6 Nov 2015 8:25

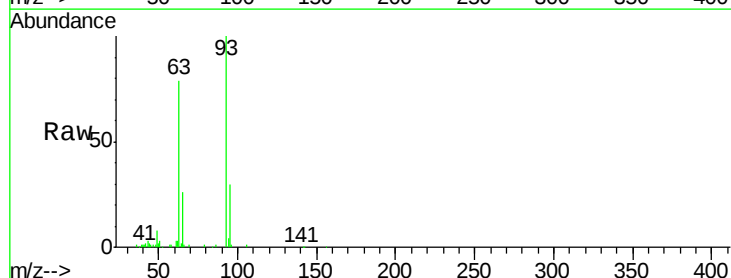
Tgt Ion: 93 Resp: 58736

Ion Ratio Lower Upper

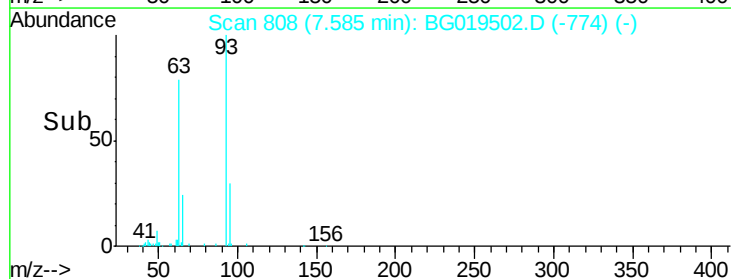
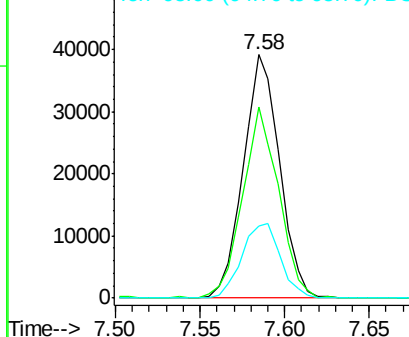
93 100

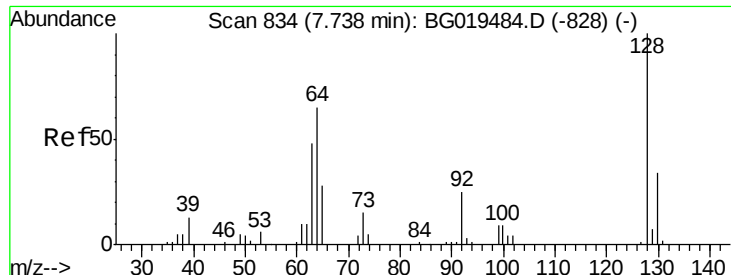
63 78.6 57.8 86.6

95 29.5 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

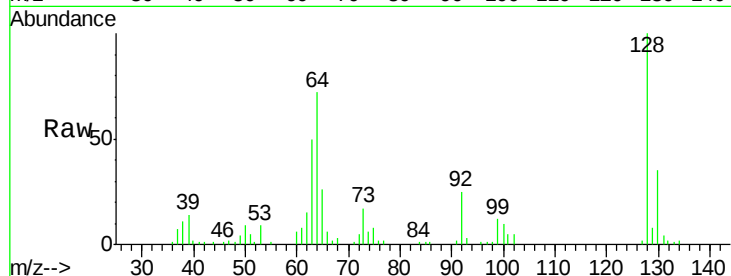




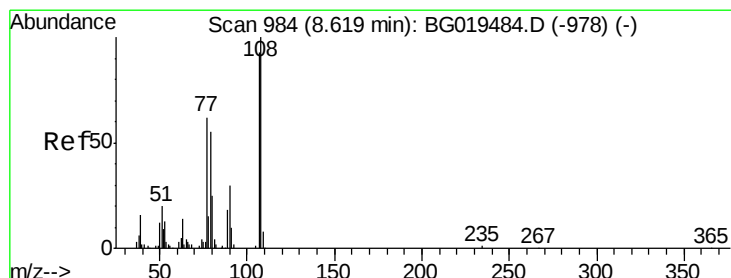
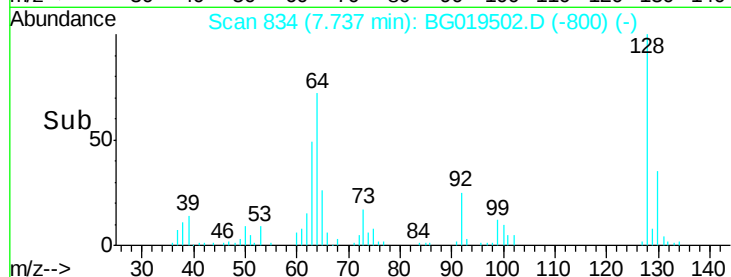
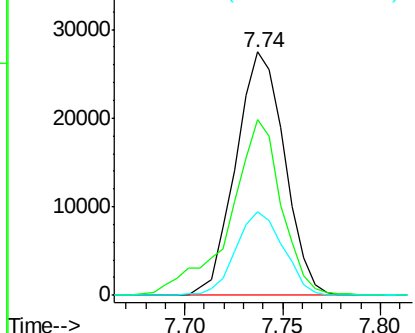
#10
2-Chlorophenol
Concen: 19.99 ng/ul
RT: 7.74 min Scan# 834
Delta R.T. -0.00 min
Lab File: BG019502.D
Acq: 6 Nov 2015 8:25

Instrument :
BNA_G
ClientSampleId :
SSTD02004

Tgt Ion:128 Resp: 47464
Ion Ratio Lower Upper
128 100
64 72.2 53.2 79.8
130 34.5 25.9 38.9

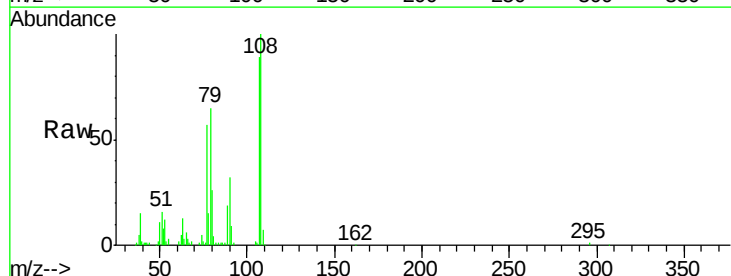


Abundance Ion 128.00 (127.70 to 128.70): E
Ion 64.00 (63.70 to 64.70): BG
Ion 130.00 (129.70 to 130.70): E

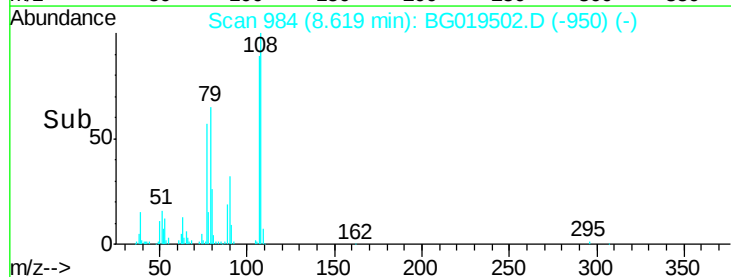
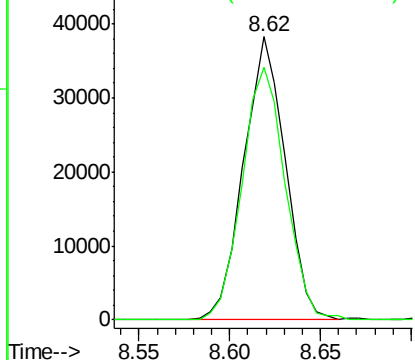


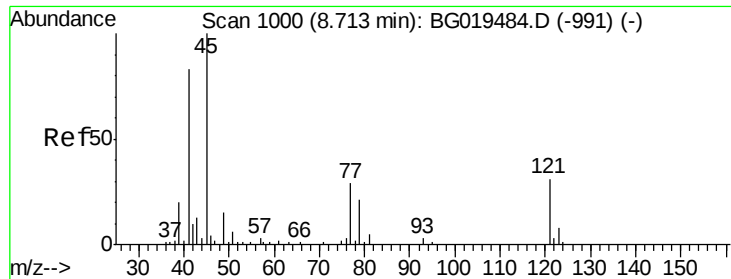
#11
2-Methylphenol
Concen: 20.88 ng/ul
RT: 8.62 min Scan# 984
Delta R.T. -0.00 min
Lab File: BG019502.D
Acq: 6 Nov 2015 8:25

Tgt Ion:108 Resp: 60803
Ion Ratio Lower Upper
108 100
107 89.5 71.2 106.8



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

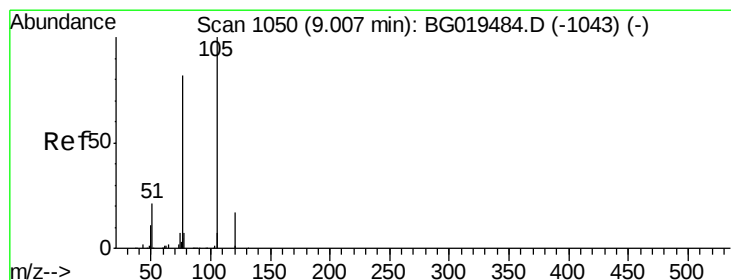
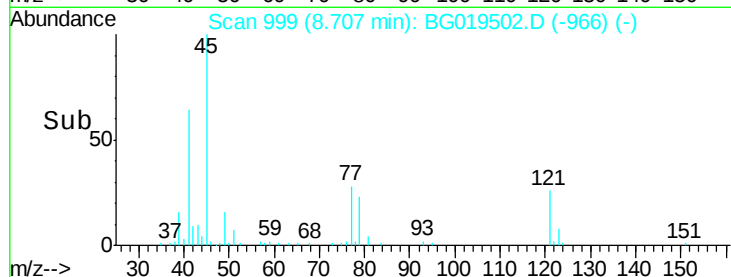
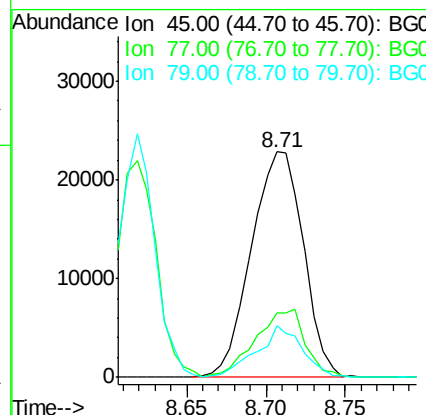
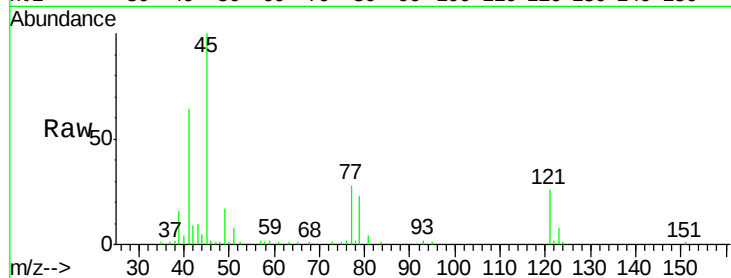




#12
 2,2'-oxybis(1-chloropropane)
 Concen: 24.02 ng/ul
 RT: 8.71 min Scan# 999
 Delta R.T. -0.01 min
 Lab File: BG019502.D
 Acq: 6 Nov 2015 8:25

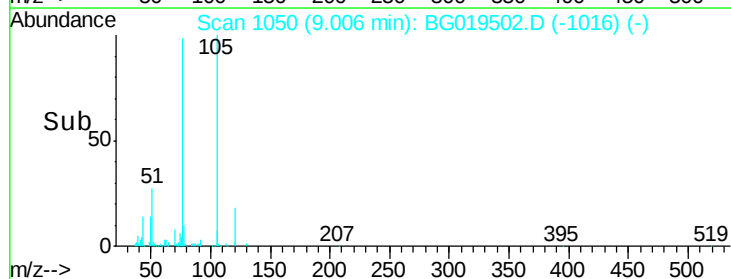
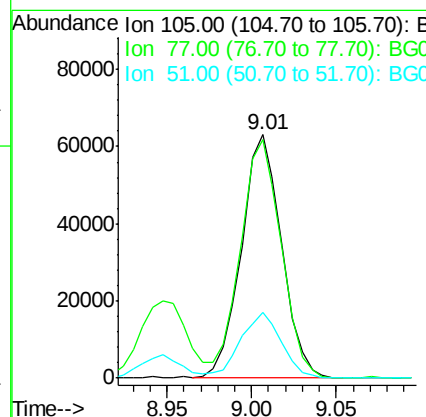
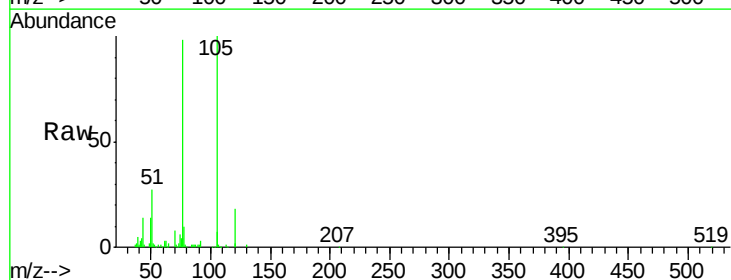
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02004

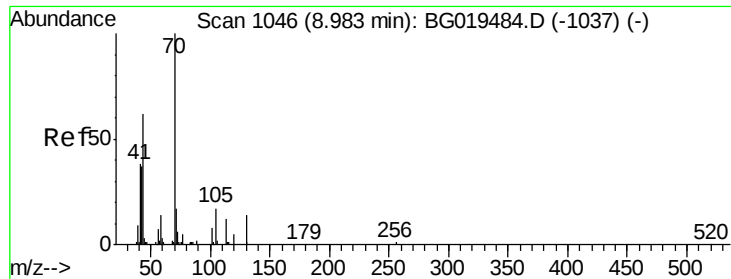
Tgt Ion: 45 Resp: 52058
 Ion Ratio Lower Upper
 45 100
 77 28.4 26.2 39.2
 79 22.6 18.6 28.0



#14
 Acetophenone
 Concen: 21.09 ng/ul
 RT: 9.01 min Scan# 1050
 Delta R.T. -0.00 min
 Lab File: BG019502.D
 Acq: 6 Nov 2015 8:25

Tgt Ion: 105 Resp: 104223
 Ion Ratio Lower Upper
 105 100
 77 97.8 69.5 104.3
 51 27.2 21.8 32.6

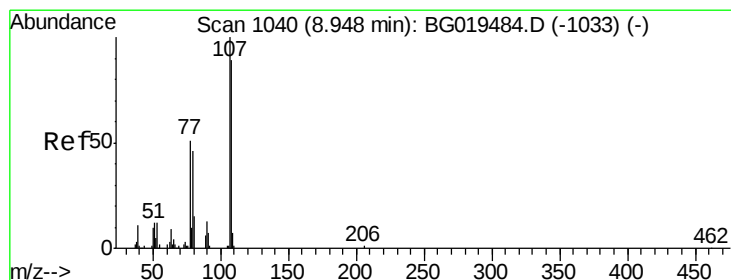
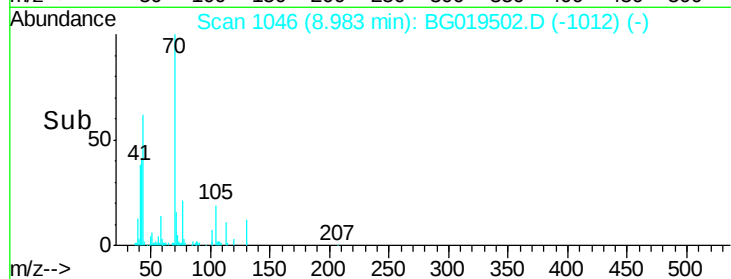
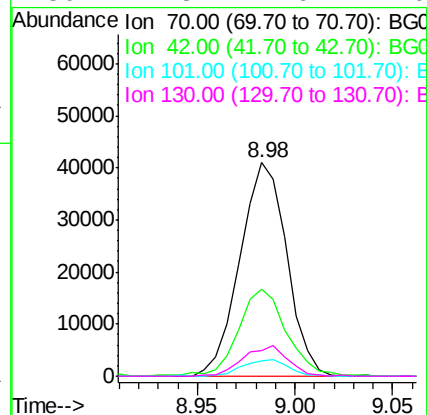
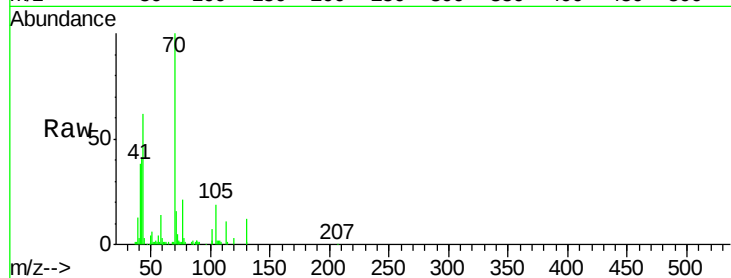




#15
N-Nitroso-di-n-propylamine
Concen: 21.07 ng/ul
RT: 8.98 min Scan# 1046
Delta R.T. -0.00 min
Lab File: BG019502.D
Acq: 6 Nov 2015 8:25

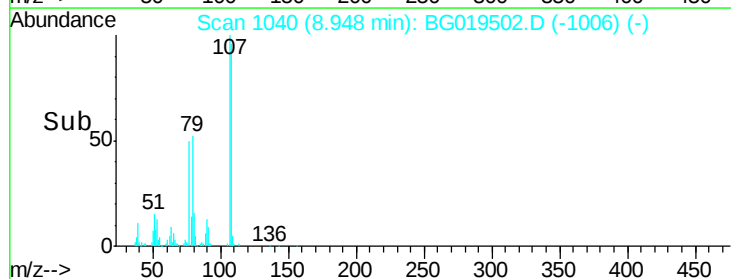
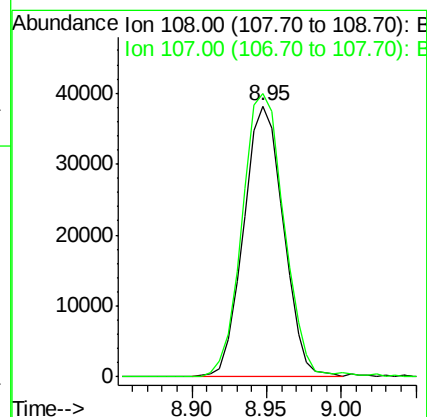
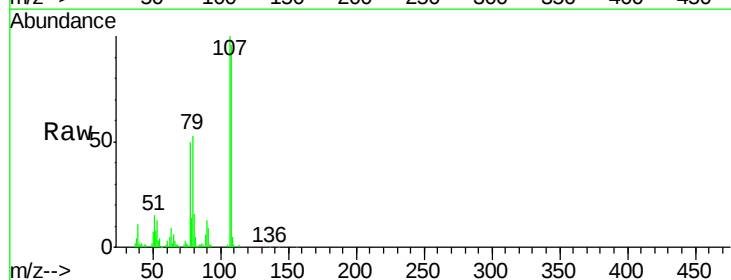
Instrument :
BNA_G
ClientSampleId :
SSTD02004

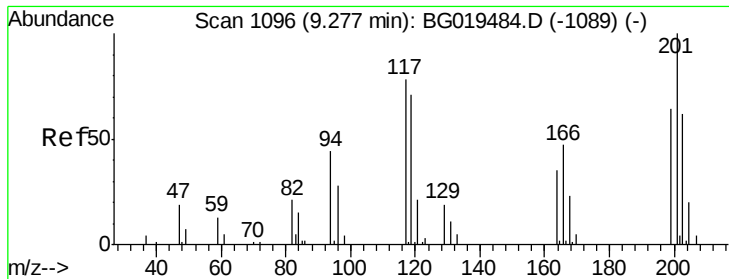
Tgt Ion: 70 Resp: 68260
Ion Ratio Lower Upper
70 100
42 41.0 36.6 55.0
101 7.2 5.8 8.8
130 11.8 14.6 22.0#



#16
4-Methylphenol
Concen: 22.16 ng/ul
RT: 8.95 min Scan# 1040
Delta R.T. -0.00 min
Lab File: BG019502.D
Acq: 6 Nov 2015 8:25

Tgt Ion: 108 Resp: 70460
Ion Ratio Lower Upper
108 100
107 104.4 85.4 128.2

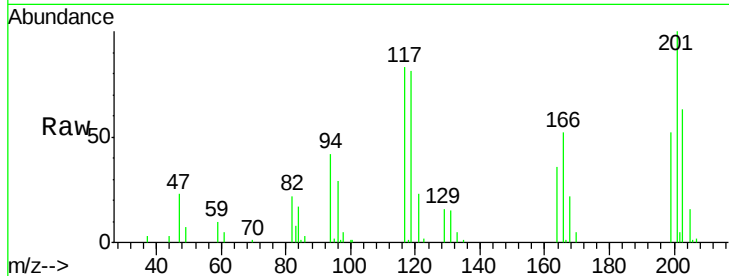




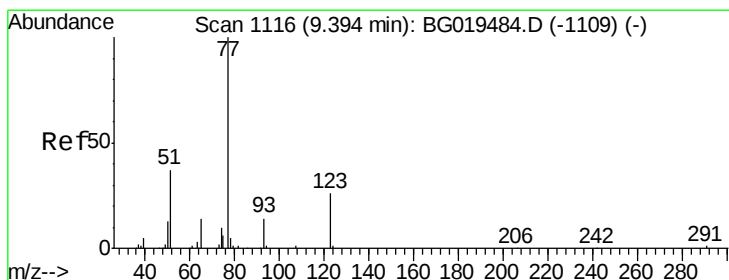
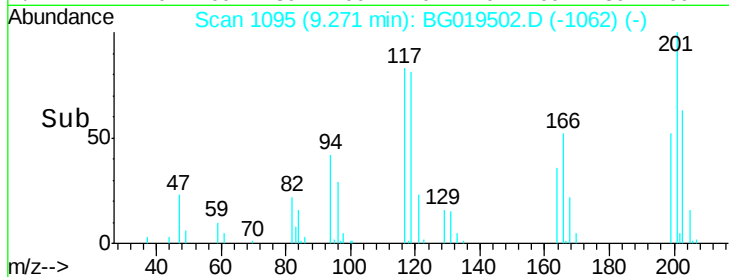
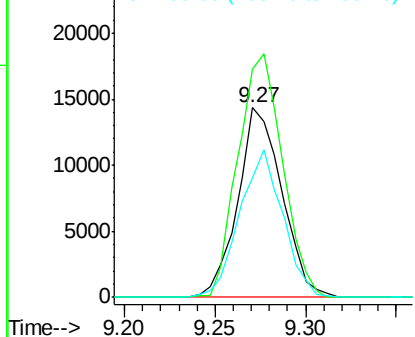
#17
Hexachloroethane
Concen: 19.55 ng/ul
RT: 9.27 min Scan# 1095
Delta R.T. -0.01 min
Lab File: BG019502.D
Acq: 6 Nov 2015 8:25

Instrument :
BNA_G
ClientSampleId :
SSTD02004

Tgt Ion:117 Resp: 24257
Ion Ratio Lower Upper
117 100
201 126.0 101.4 152.0
199 62.6 71.7 107.5#

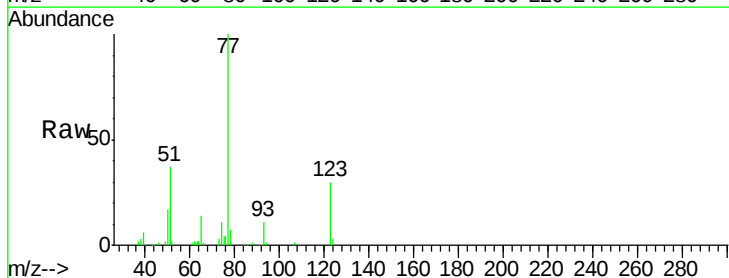


Abundance Ion 117.00 (116.70 to 117.70): E
Ion 201.00 (200.70 to 201.70): E
Ion 199.00 (198.70 to 199.70): E

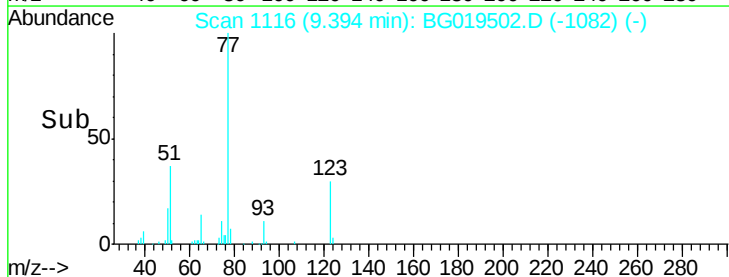
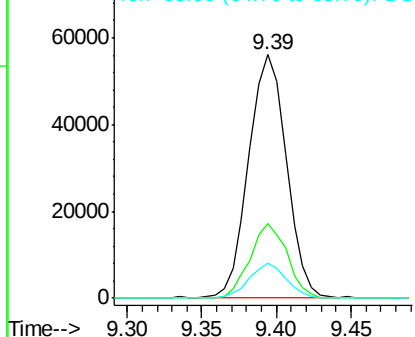


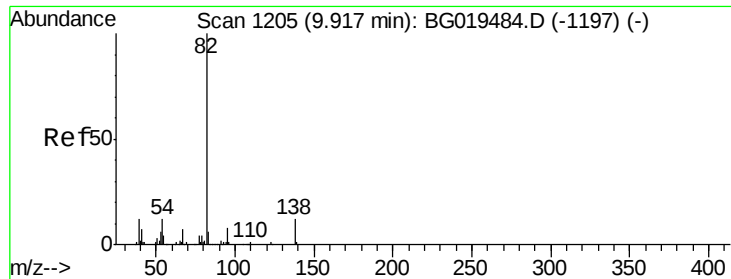
#20
Nitrobenzene
Concen: 19.98 ng/ul
RT: 9.39 min Scan# 1116
Delta R.T. -0.00 min
Lab File: BG019502.D
Acq: 6 Nov 2015 8:25

Tgt Ion: 77 Resp: 98458
Ion Ratio Lower Upper
77 100
123 30.4 23.4 35.2
65 14.2 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

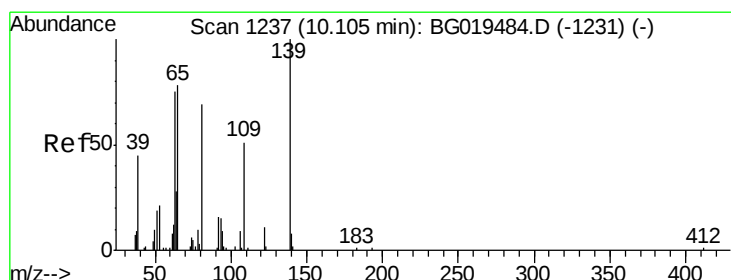
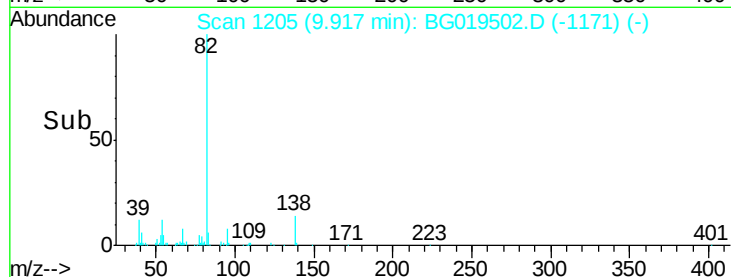
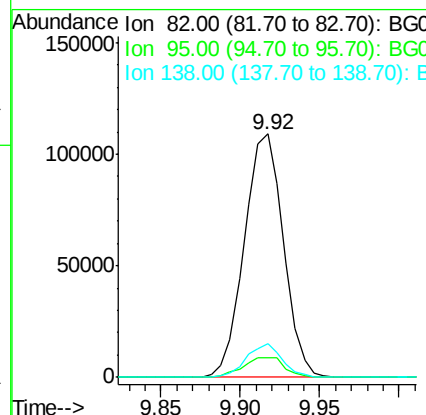
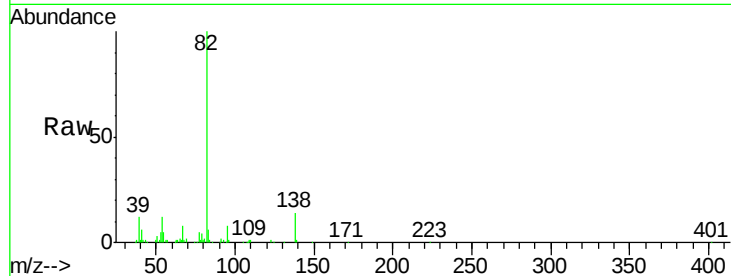




#21
Isophorone
Concen: 20.92 ng/ul
RT: 9.92 min Scan# 1205
Delta R.T. -0.00 min
Lab File: BG019502.D
Acq: 6 Nov 2015 8:25

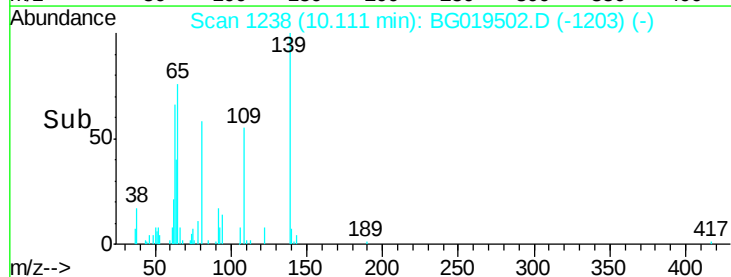
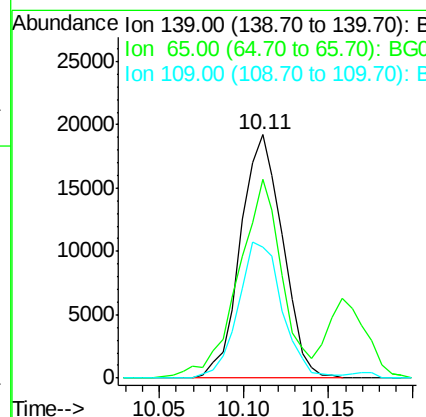
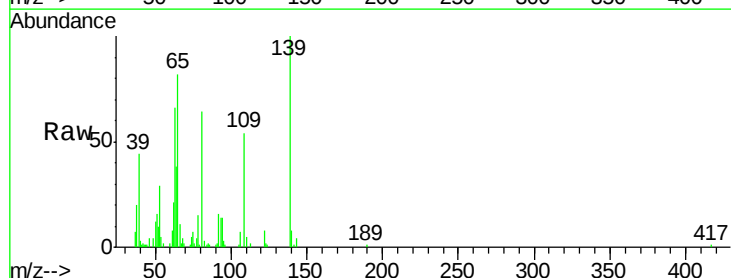
Instrument :
BNA_G
ClientSampleId :
SSTD02004

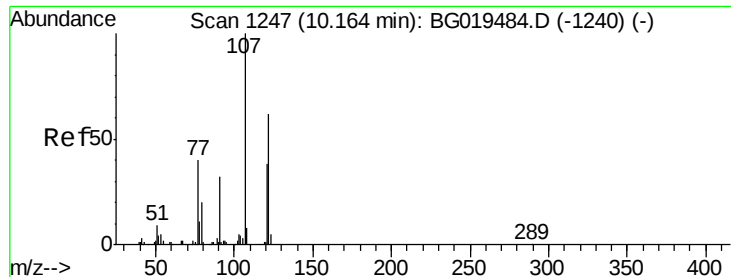
Tgt Ion: 82 Resp: 186772
Ion Ratio Lower Upper
82 100
95 8.1 6.7 10.1
138 13.7 10.8 16.2



#23
2-Nitrophenol
Concen: 19.61 ng/ul
RT: 10.11 min Scan# 1238
Delta R.T. 0.01 min
Lab File: BG019502.D
Acq: 6 Nov 2015 8:25

Tgt Ion: 139 Resp: 33314
Ion Ratio Lower Upper
139 100
65 81.9 51.0 76.4#
109 53.8 50.6 75.8

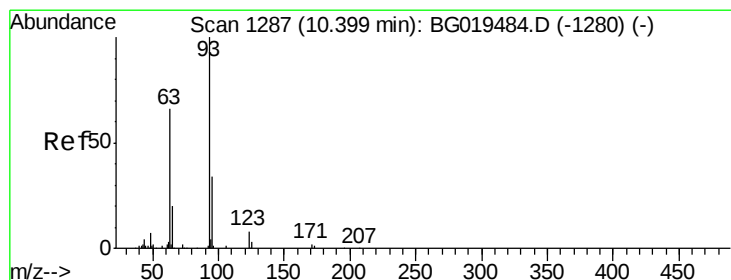
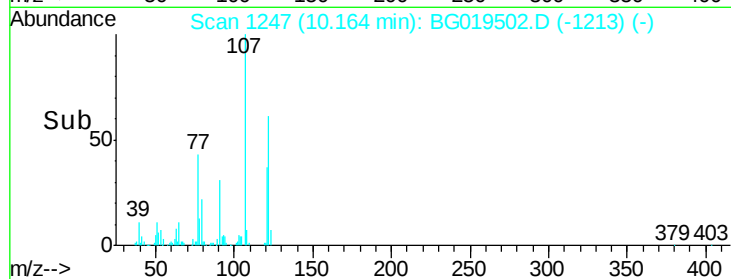
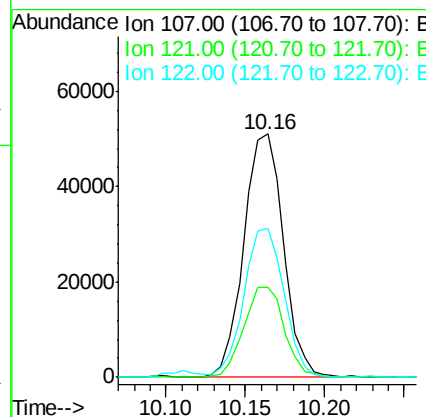
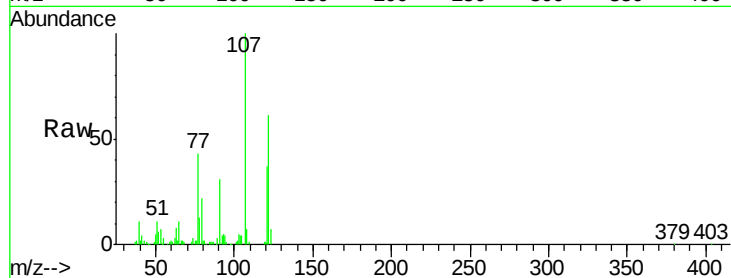




#24
 2,4-Dimethylphenol
 Concen: 19.99 ng/ul
 RT: 10.16 min Scan# 1247
 Delta R.T. -0.00 min
 Lab File: BG019502.D
 Acq: 6 Nov 2015 8:25

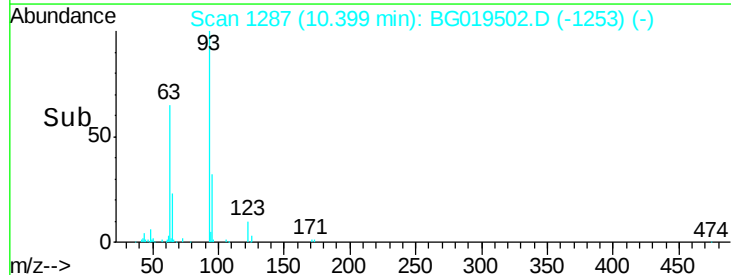
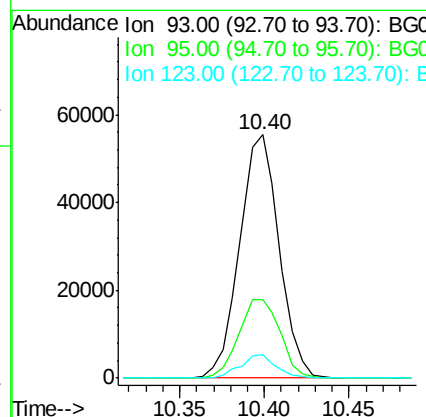
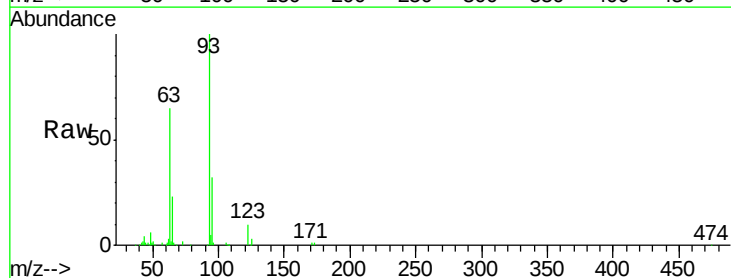
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02004

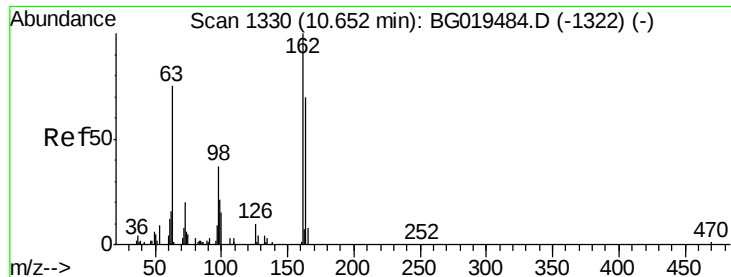
Tgt Ion: 107 Resp: 88709
 Ion Ratio Lower Upper
 107 100
 121 37.1 33.0 49.4
 122 61.1 54.2 81.2



#25
 Bis(2-Chloroethoxy)methane
 Concen: 21.35 ng/ul
 RT: 10.40 min Scan# 1287
 Delta R.T. -0.00 min
 Lab File: BG019502.D
 Acq: 6 Nov 2015 8:25

Tgt Ion: 93 Resp: 90225
 Ion Ratio Lower Upper
 93 100
 95 32.0 26.1 39.1
 123 9.5 8.2 12.2

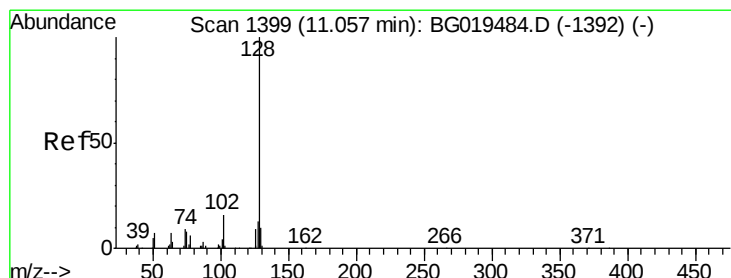
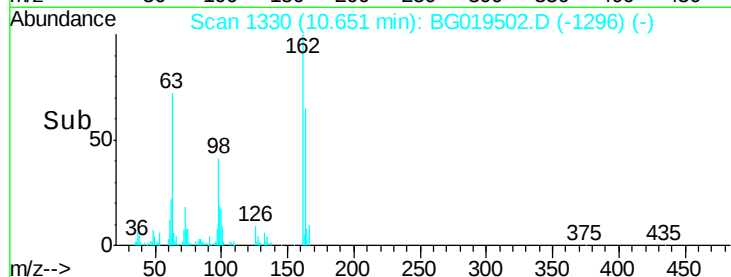
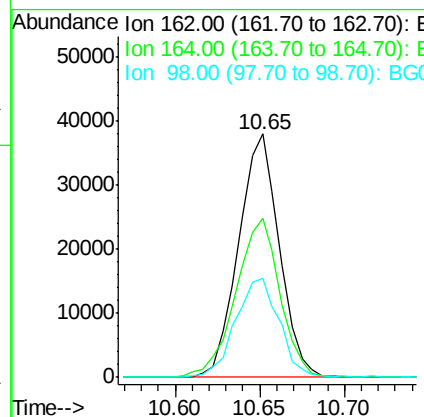
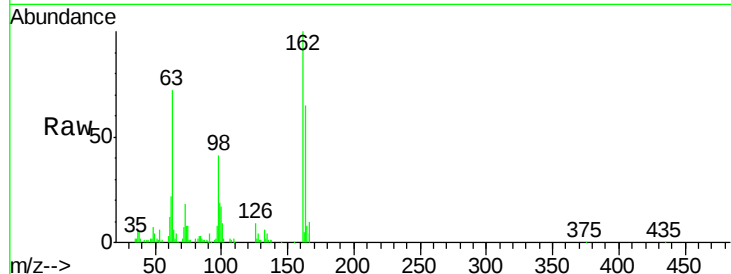




#27
2,4-Dichlorophenol
Concen: 20.52 ng/ul
RT: 10.65 min Scan# 1330
Delta R.T. -0.00 min
Lab File: BG019502.D
Acq: 6 Nov 2015 8:25

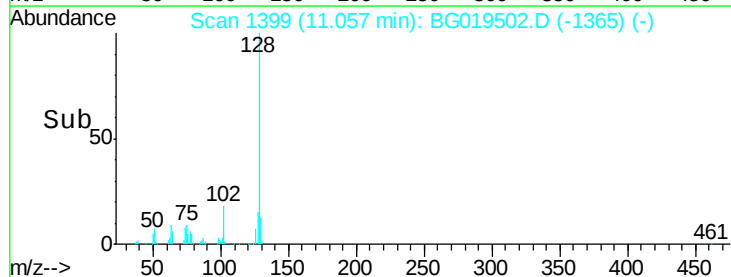
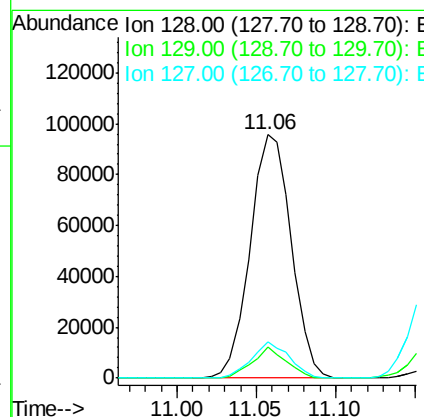
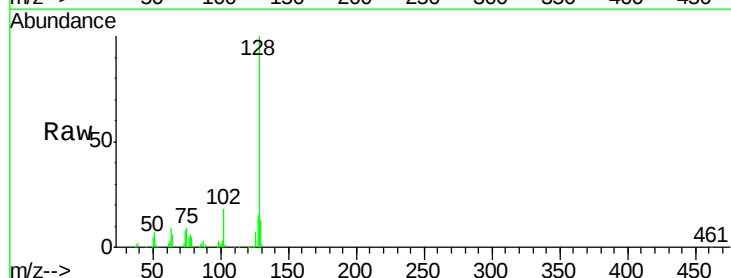
Instrument :
BNA_G
ClientSampleId :
SSTD02004

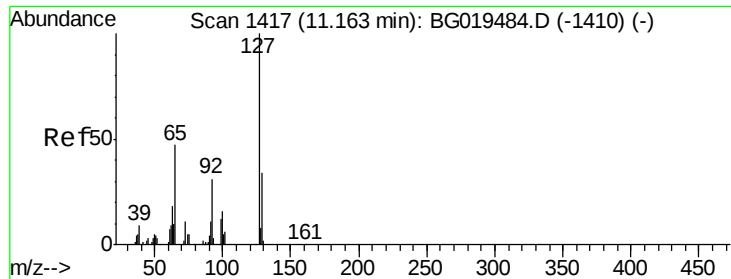
Tgt Ion	Ratio	Lower	Upper
162	100		
164	65.1	52.1	78.1
98	40.7	26.9	40.3



#28
Naphthalene
Concen: 20.04 ng/ul
RT: 11.06 min Scan# 1399
Delta R.T. -0.00 min
Lab File: BG019502.D
Acq: 6 Nov 2015 8:25

Tgt Ion	Ratio	Lower	Upper
128	100		
129	12.7	8.9	13.3
127	14.8	13.1	19.7

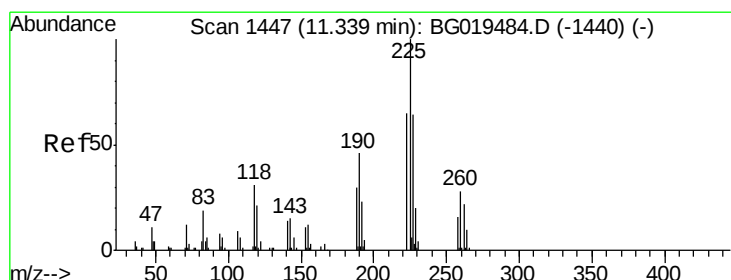
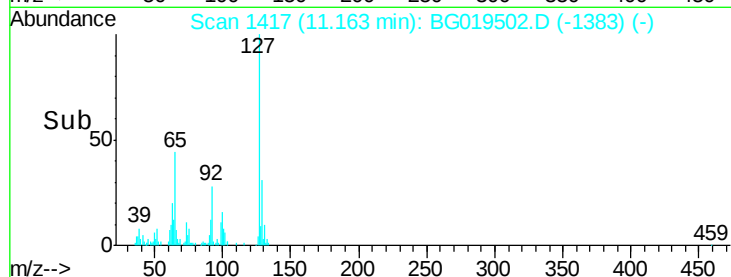
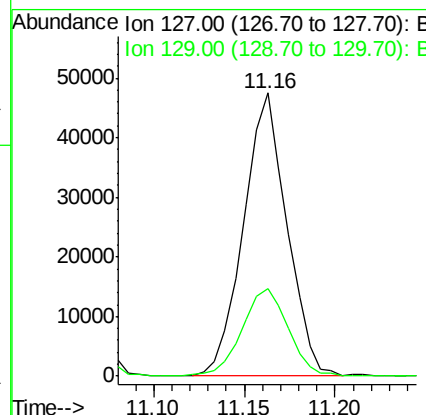
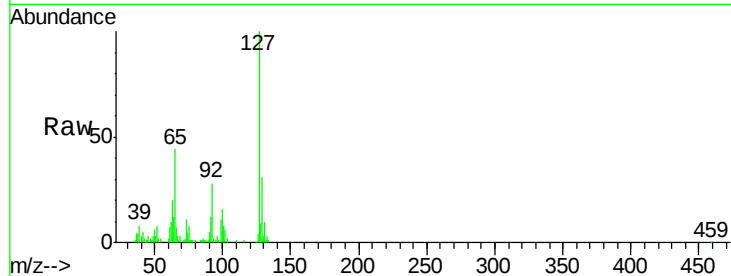




#30
 4-Chloroaniline
 Concen: 22.95 ng/ul
 RT: 11.16 min Scan# 1417
 Delta R.T. -0.00 min
 Lab File: BG019502.D
 Acq: 6 Nov 2015 8:25

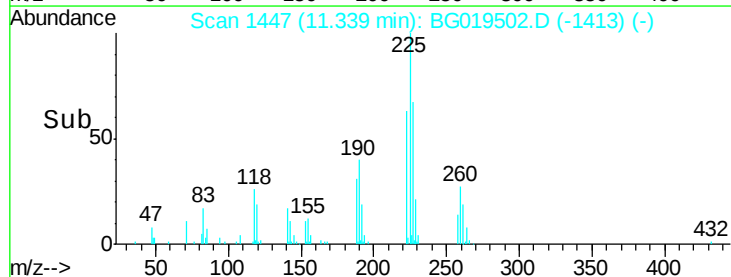
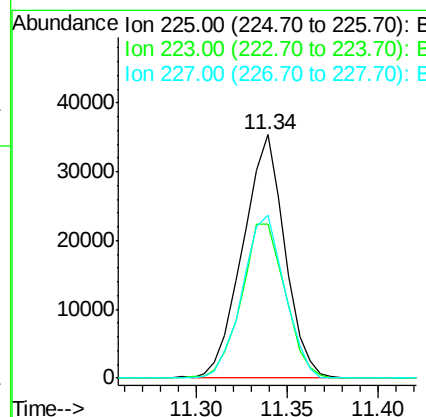
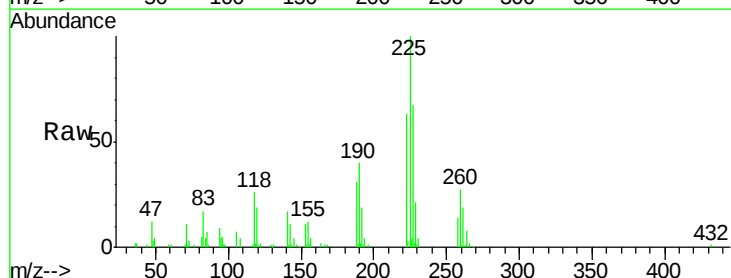
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02004

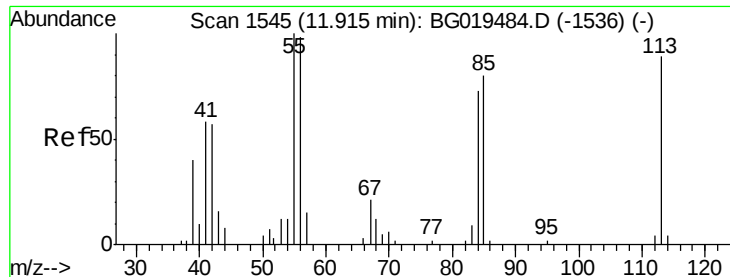
Tgt Ion:127 Resp: 78990
 Ion Ratio Lower Upper
 127 100
 129 30.8 24.6 36.8



#31
 Hexachlorobutadiene
 Concen: 17.98 ng/ul
 RT: 11.34 min Scan# 1447
 Delta R.T. -0.00 min
 Lab File: BG019502.D
 Acq: 6 Nov 2015 8:25

Tgt Ion:225 Resp: 56999
 Ion Ratio Lower Upper
 225 100
 223 63.5 56.2 84.2
 227 66.5 51.3 76.9





#32

Caprolactam

Concen: 17.61 ng/ul

RT: 11.91 min Scan# 1545

Delta R.T. -0.00 min

Lab File: BG019502.D

Acq: 6 Nov 2015 8:25

Instrument :

BNA_G

ClientSampleId :

SSTD02004

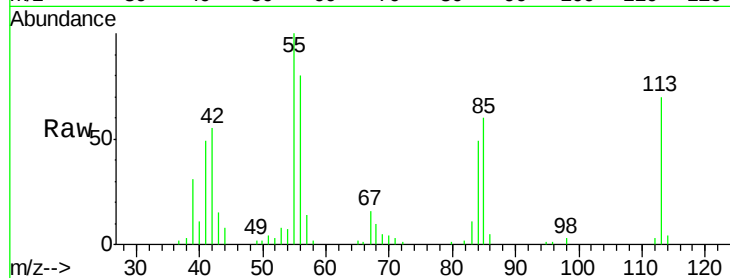
Tgt Ion:113 Resp: 19576

Ion Ratio Lower Upper

113 100

55 142.6 93.1 139.7#

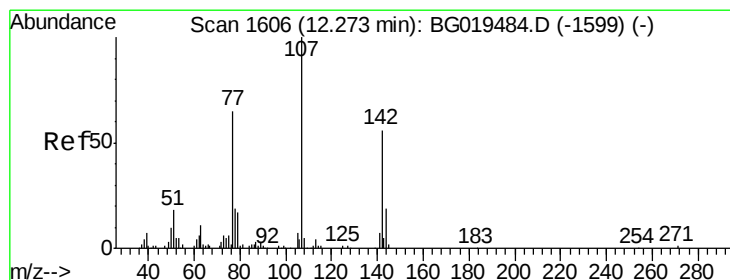
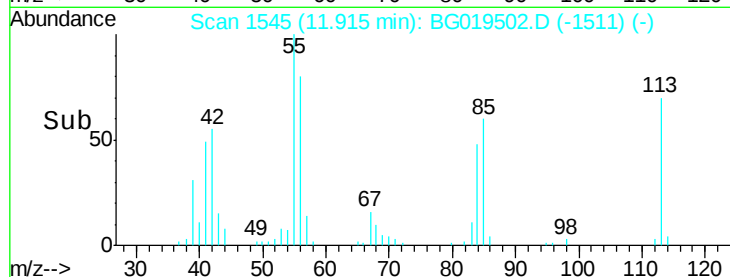
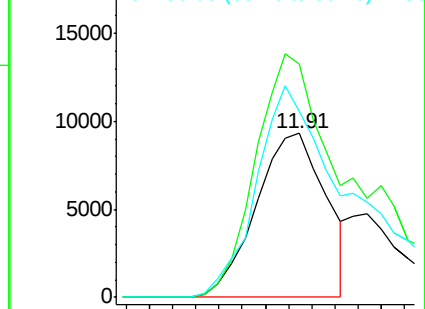
56 113.5 79.9 119.9



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: 21.67 ng/ul

RT: 12.27 min Scan# 1606

Delta R.T. -0.00 min

Lab File: BG019502.D

Acq: 6 Nov 2015 8:25

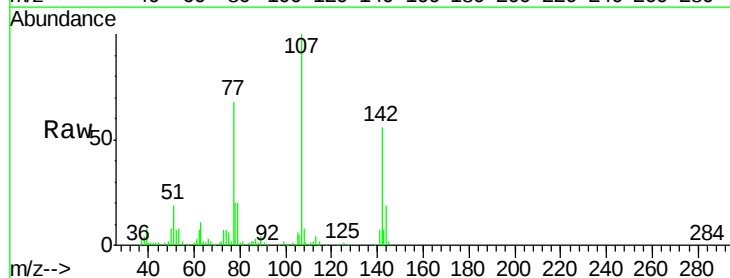
Tgt Ion:107 Resp: 90242

Ion Ratio Lower Upper

107 100

144 19.2 13.0 19.6

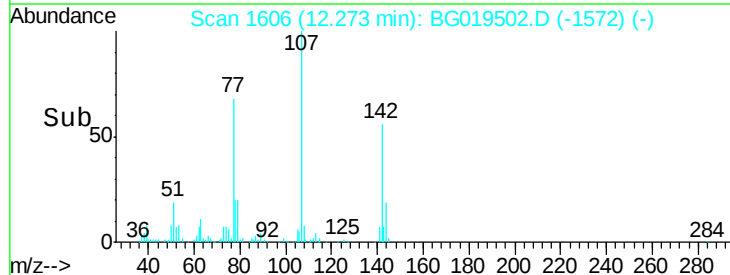
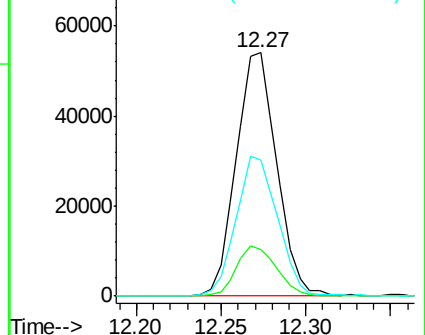
142 55.8 47.0 70.6

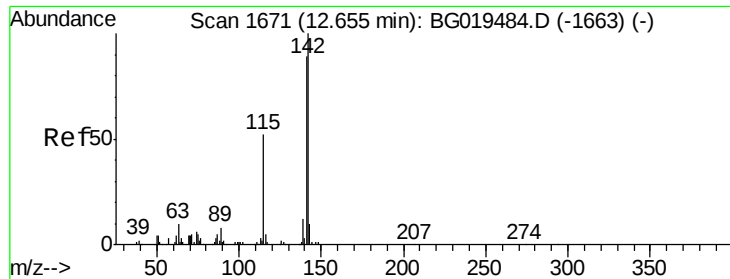


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

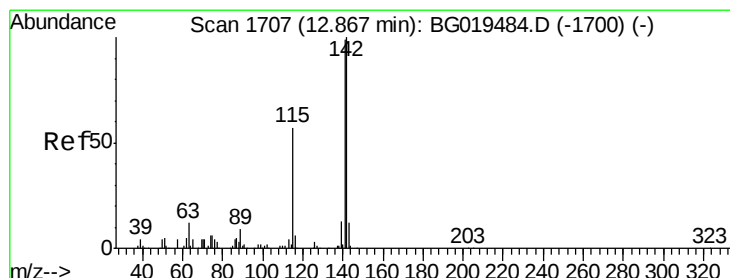
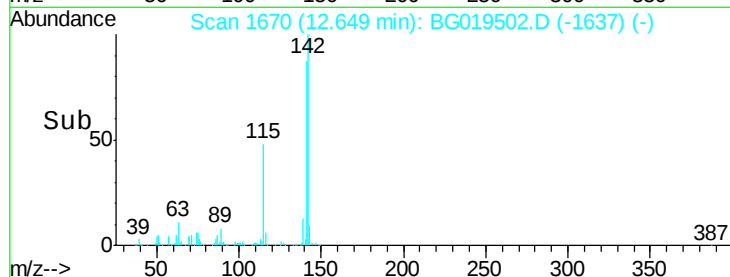
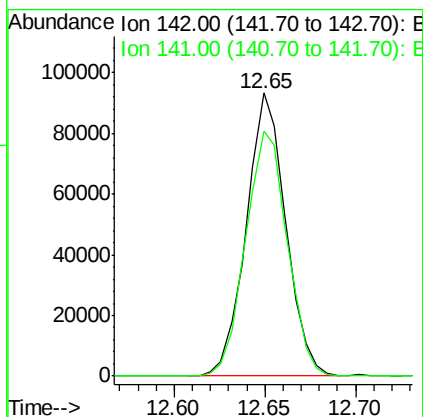
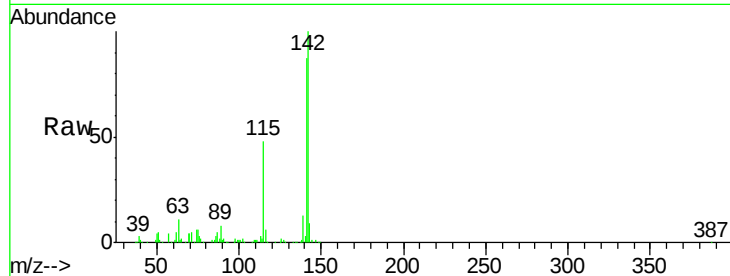




#34
 2-Methylnaphthalene
 Concen: 20.45 ng/ul
 RT: 12.65 min Scan# 1670
 Delta R.T. -0.01 min
 Lab File: BG019502.D
 Acq: 6 Nov 2015 8:25

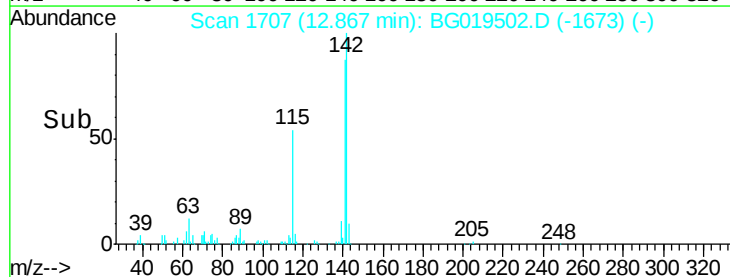
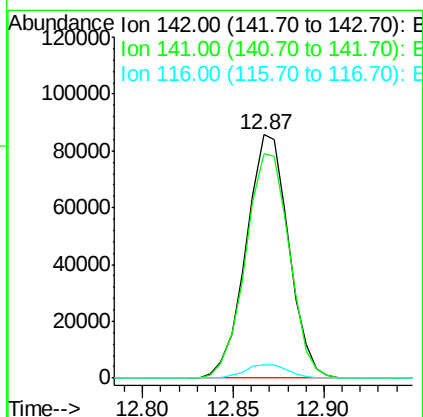
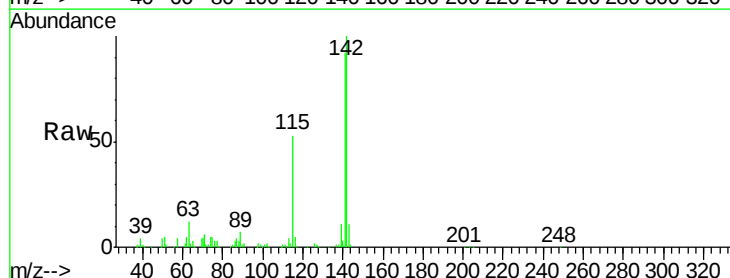
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02004

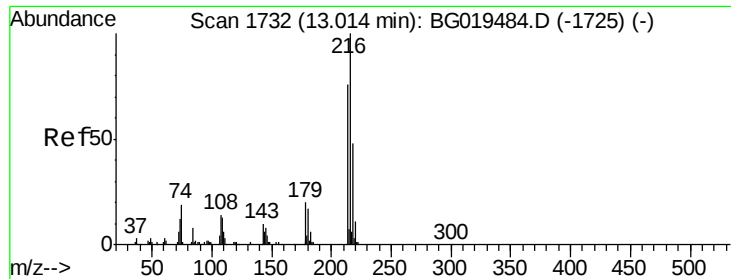
Tgt Ion:142 Resp: 141001
 Ion Ratio Lower Upper
 142 100
 141 86.5 73.4 110.2



#35
 1-Methylnaphthalene
 Concen: 21.39 ng/ul
 RT: 12.87 min Scan# 1707
 Delta R.T. -0.00 min
 Lab File: BG019502.D
 Acq: 6 Nov 2015 8:25

Tgt Ion:142 Resp: 139582
 Ion Ratio Lower Upper
 142 100
 141 92.4 76.5 114.7
 116 5.4 5.4 8.0

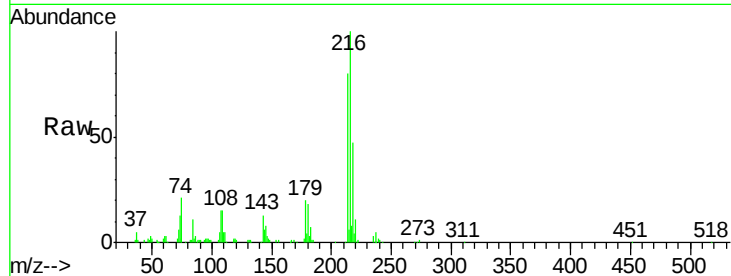




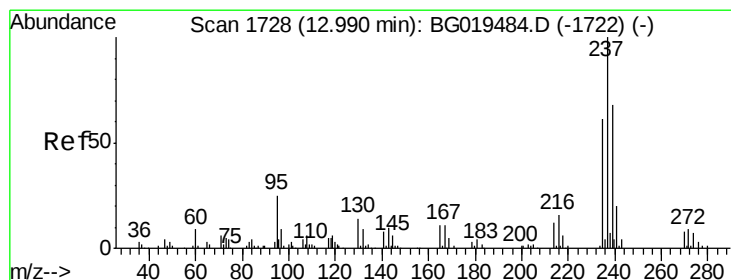
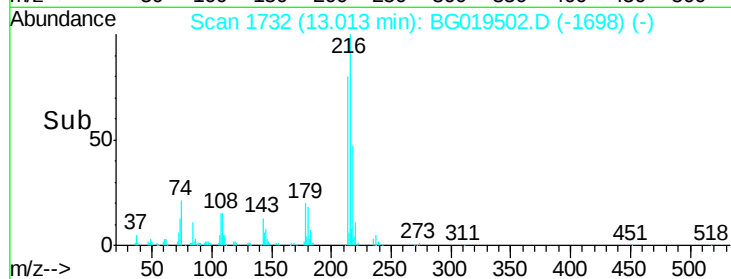
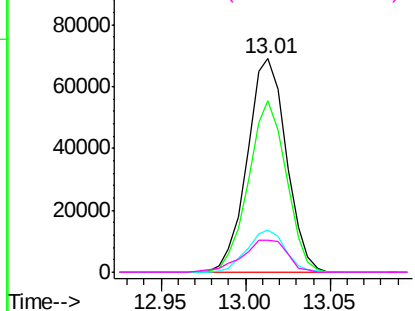
#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 18.90 ng/ul
 RT: 13.01 min Scan# 1732
 Delta R.T. -0.00 min
 Lab File: BG019502.D
 Acq: 6 Nov 2015 8:25

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02004

Tgt Ion:	216	Resp:	111227
Ion	Ratio	Lower	Upper
216	100		
214	80.4	62.2	93.2
179	20.0	18.7	28.1
108	14.9	12.2	18.4

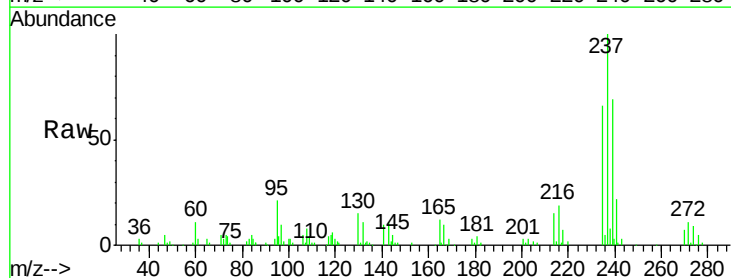


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

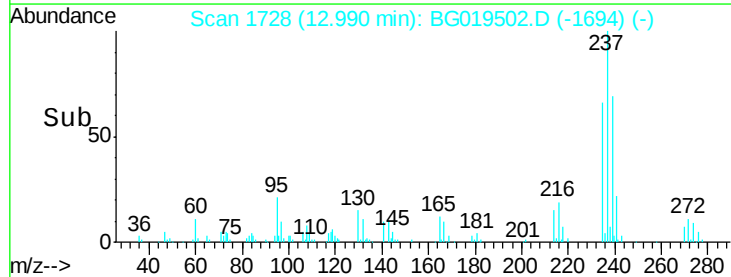
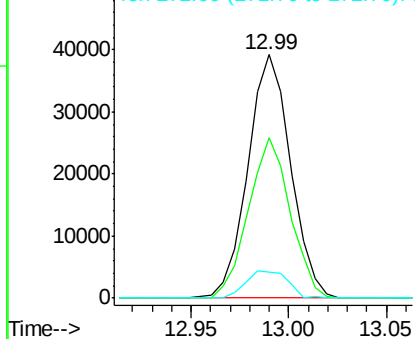


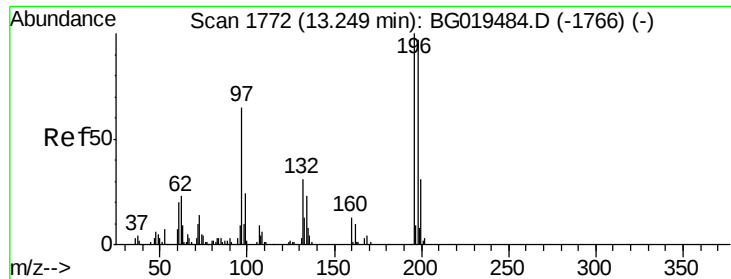
#38
 Hexachlorocyclopentadiene
 Concen: 13.62 ng/ul
 RT: 12.99 min Scan# 1728
 Delta R.T. -0.00 min
 Lab File: BG019502.D
 Acq: 6 Nov 2015 8:25

Tgt Ion:	237	Resp:	59509
Ion	Ratio	Lower	Upper
237	100		
235	65.5	51.0	76.6
272	9.8	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

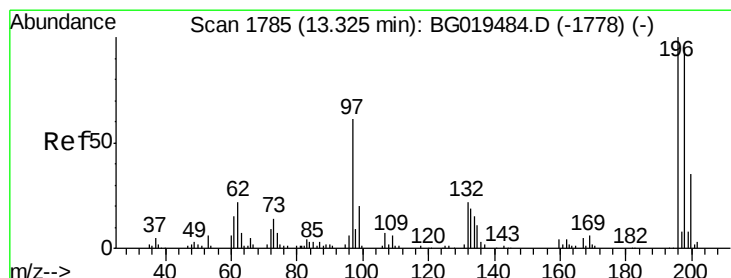
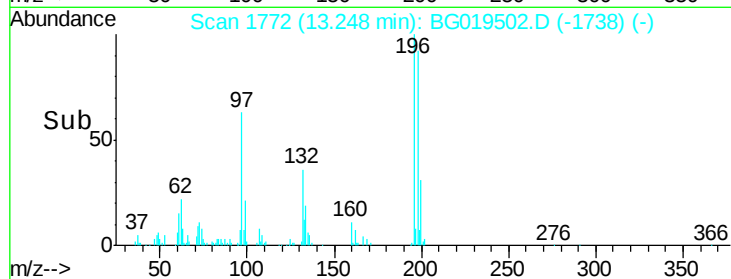
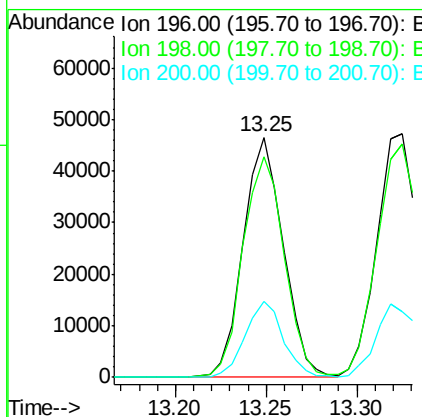
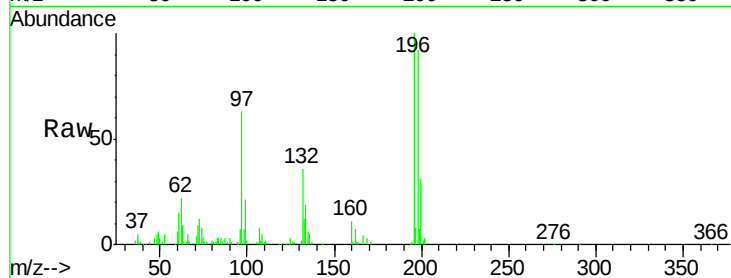




#39
 2,4,6-Trichlorophenol
 Concen: 20.57 ng/ul
 RT: 13.25 min Scan# 1772
 Delta R.T. -0.00 min
 Lab File: BG019502.D
 Acq: 6 Nov 2015 8:25

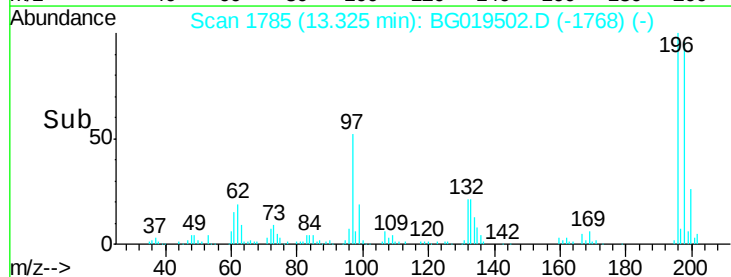
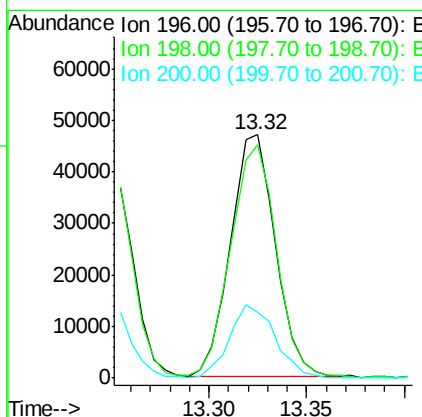
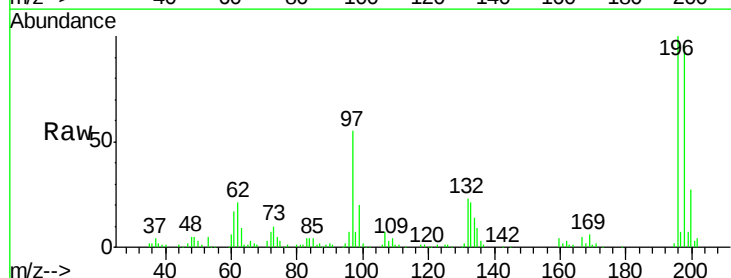
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02004

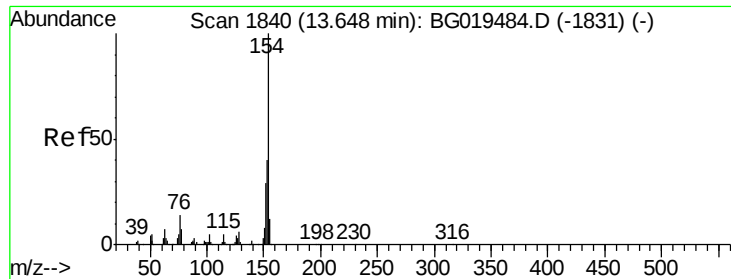
Tgt Ion:196 Resp: 71584
 Ion Ratio Lower Upper
 196 100
 198 91.7 69.4 104.2
 200 31.4 25.4 38.0



#40
 2,4,5-Trichlorophenol
 Concen: 19.55 ng/ul
 RT: 13.32 min Scan# 1785
 Delta R.T. -0.00 min
 Lab File: BG019502.D
 Acq: 6 Nov 2015 8:25

Tgt Ion:196 Resp: 74653
 Ion Ratio Lower Upper
 196 100
 198 95.6 75.8 113.8
 200 26.8 22.6 33.8





#41

1,1'-Biphenyl

Concen: 20.09 ng/ul

RT: 13.65 min Scan# 1840

Delta R.T. -0.00 min

Lab File: BG019502.D

Acq: 6 Nov 2015 8:25

Instrument :

BNA_G

ClientSampleId :

SSTD02004

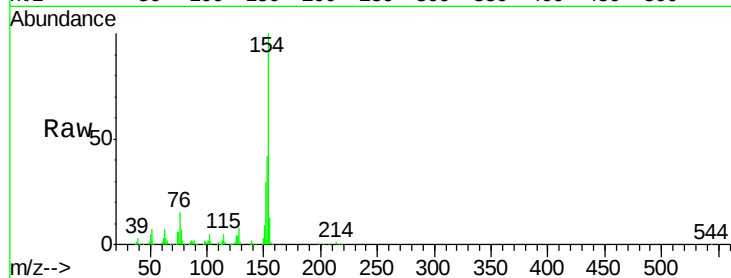
Tgt Ion:154 Resp: 202811

Ion Ratio Lower Upper

154 100

153 42.3 32.8 49.2

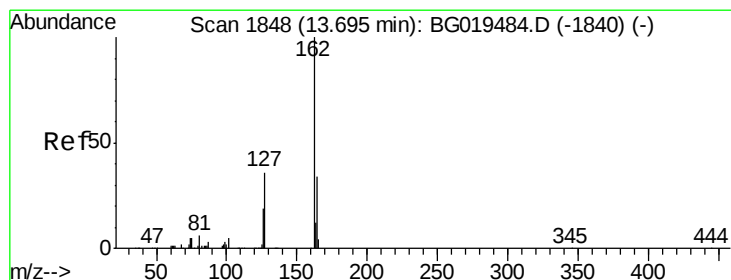
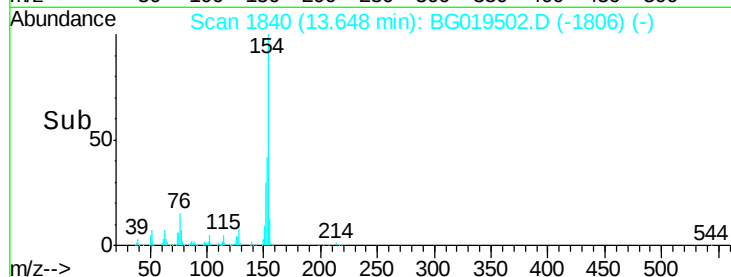
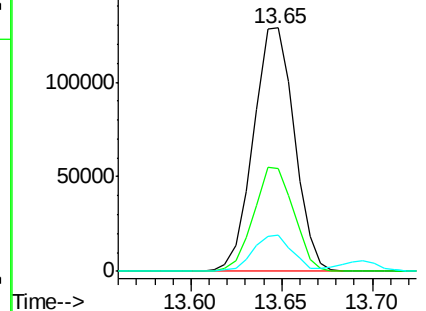
76 14.8 7.7 11.5#



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): BGC



#42

2-Chloronaphthalene

Concen: 20.48 ng/ul

RT: 13.69 min Scan# 1848

Delta R.T. -0.00 min

Lab File: BG019502.D

Acq: 6 Nov 2015 8:25

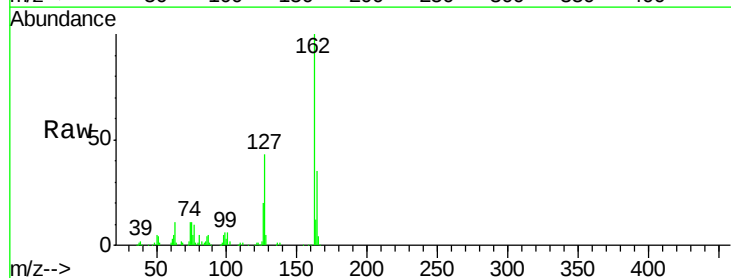
Tgt Ion:162 Resp: 161276

Ion Ratio Lower Upper

162 100

164 35.1 30.1 45.1

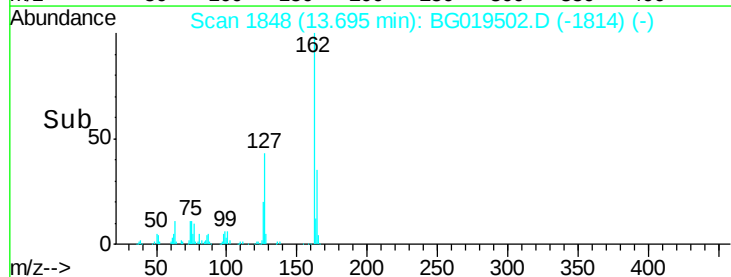
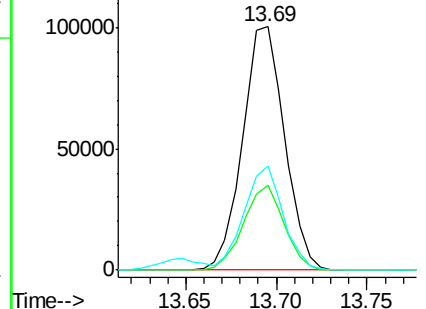
127 42.5 32.8 49.2

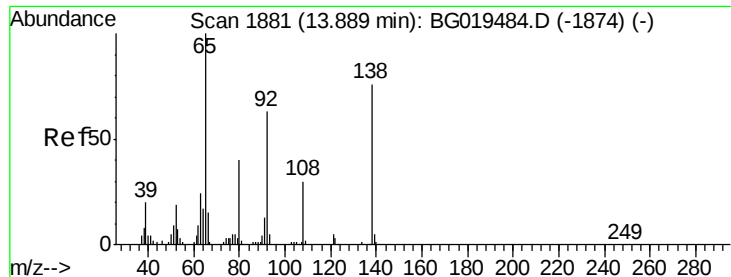


Abundance Ion 162.00 (161.70 to 162.70): E

Ion 164.00 (163.70 to 164.70): E

Ion 127.00 (126.70 to 127.70): E

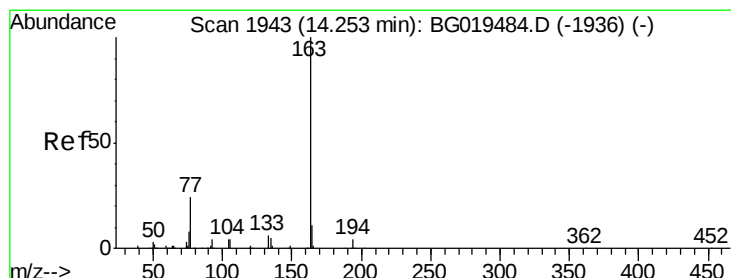
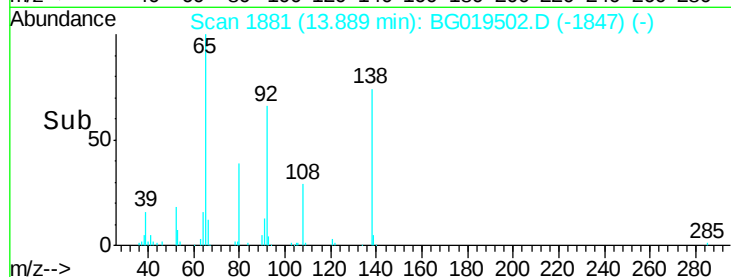
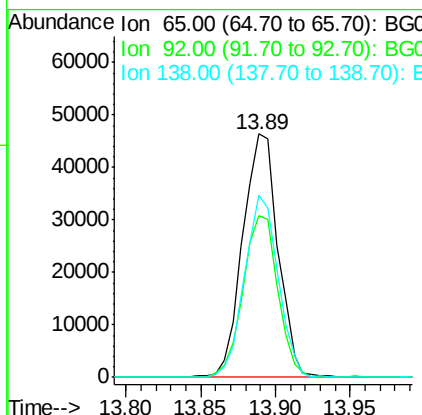
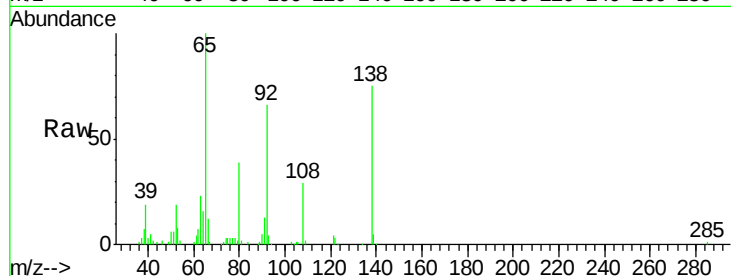




#43
2-Nitroaniline
Concen: 22.53 ng/ul
RT: 13.89 min Scan# 1881
Delta R.T. -0.00 min
Lab File: BG019502.D
Acq: 6 Nov 2015 8:25

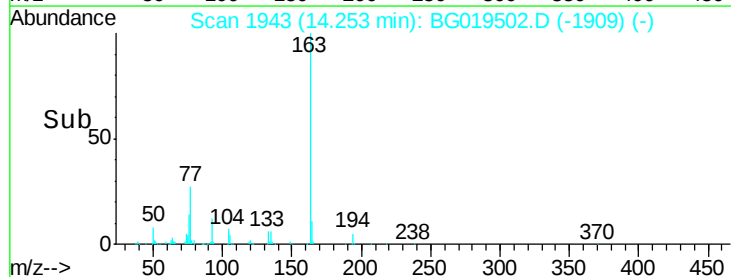
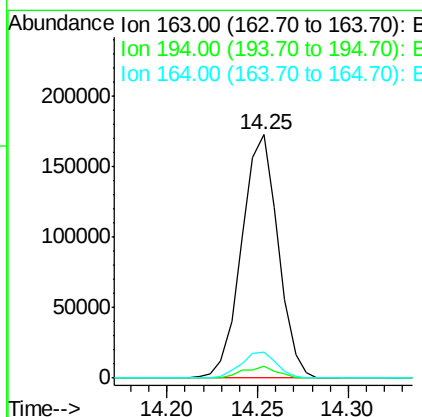
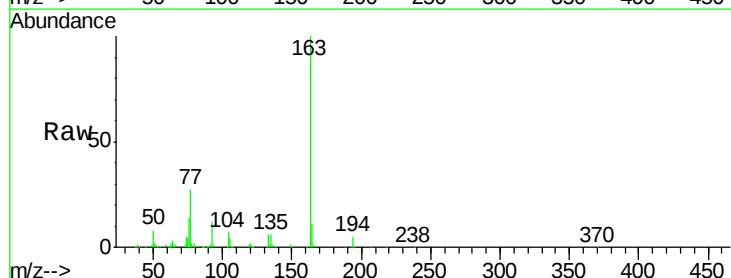
Instrument :
BNA_G
ClientSampleId :
SSTD02004

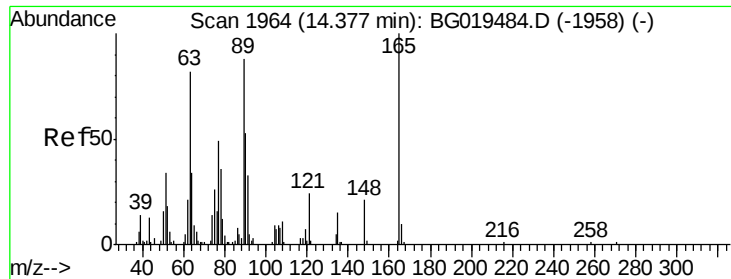
Tgt Ion	Ratio	Lower	Upper
65	100		
92	66.3	54.9	82.3
138	74.8	64.4	96.6



#45
Dimethylphthalate
Concen: 19.97 ng/ul
RT: 14.25 min Scan# 1943
Delta R.T. -0.00 min
Lab File: BG019502.D
Acq: 6 Nov 2015 8:25

Tgt Ion	Ratio	Lower	Upper
163	100		
194	4.7	4.3	6.5
164	10.9	7.5	11.3

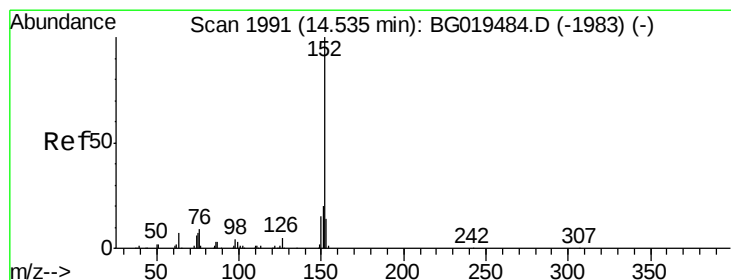
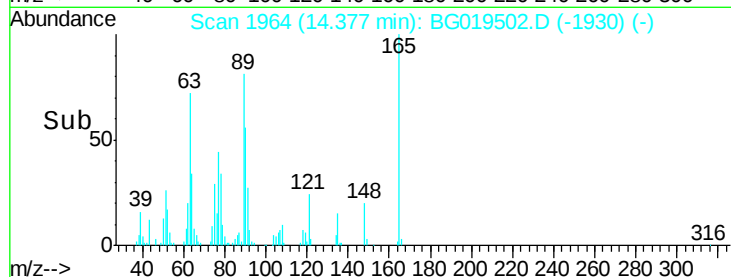
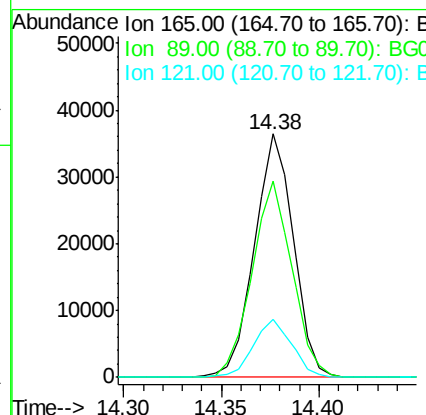
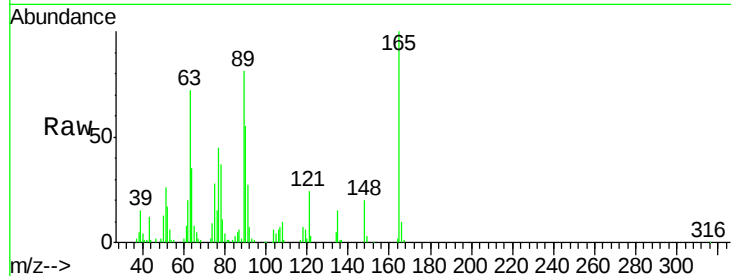




#46
2,6-Dinitrotoluene
Concen: 20.69 ng/ul
RT: 14.38 min Scan# 1964
Delta R.T. -0.00 min
Lab File: BG019502.D
Acq: 6 Nov 2015 8:25

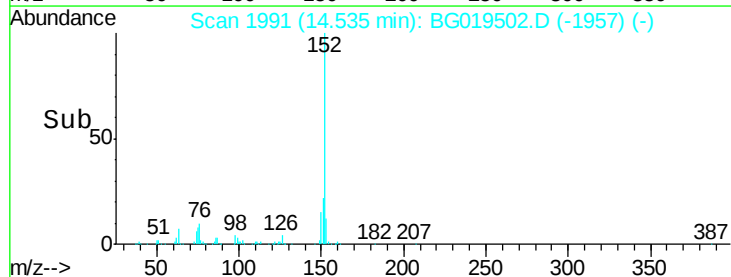
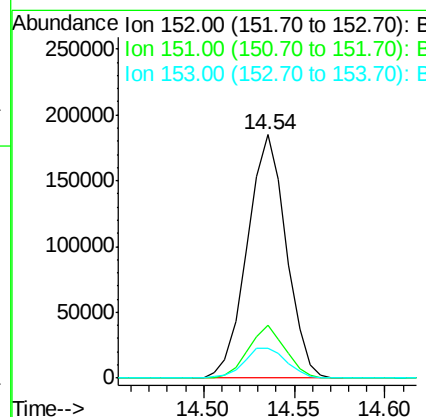
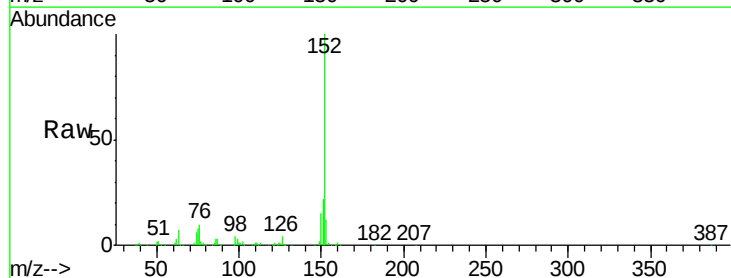
Instrument :
BNA_G
ClientSampleId :
SSTD02004

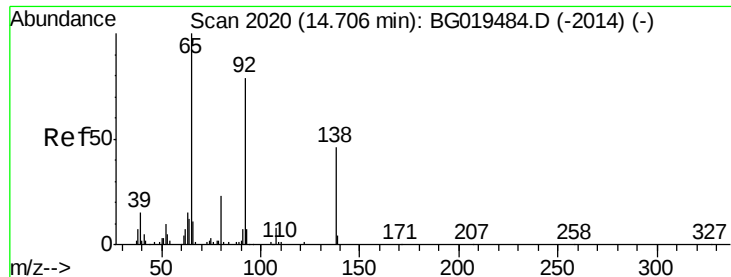
Tgt Ion:165 Resp: 50432
Ion Ratio Lower Upper
165 100
89 80.8 66.7 100.1
121 23.6 17.0 25.4



#48
Acenaphthylene
Concen: 20.62 ng/ul
RT: 14.54 min Scan# 1991
Delta R.T. -0.00 min
Lab File: BG019502.D
Acq: 6 Nov 2015 8:25

Tgt Ion:152 Resp: 275456
Ion Ratio Lower Upper
152 100
151 21.5 16.9 25.3
153 12.2 10.8 16.2

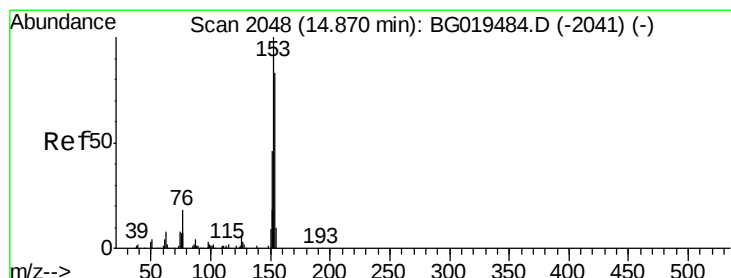
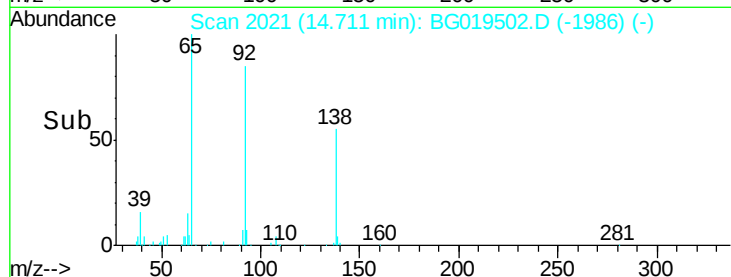
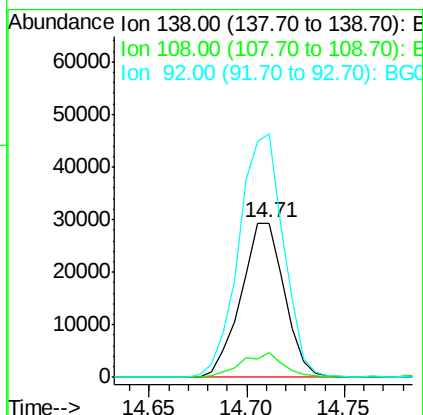
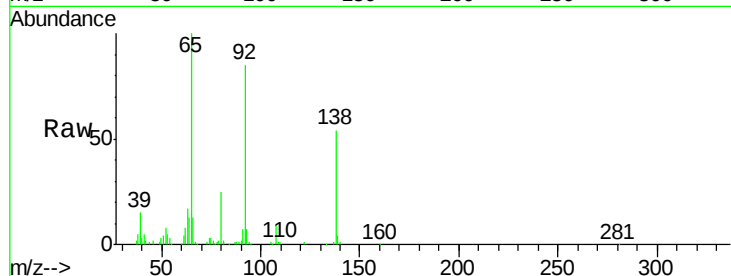




#49
 3-Nitroaniline
 Concen: 21.59 ng/ul
 RT: 14.71 min Scan# 2021
 Delta R.T. 0.01 min
 Lab File: BG019502.D
 Acq: 6 Nov 2015 8:25

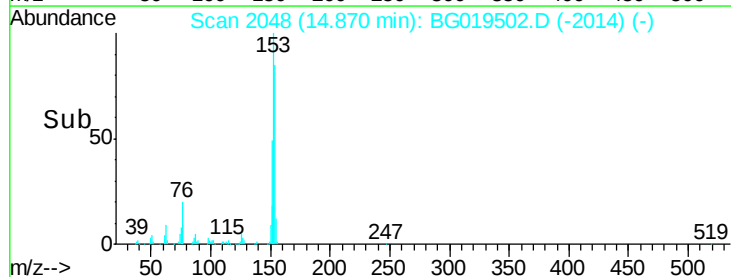
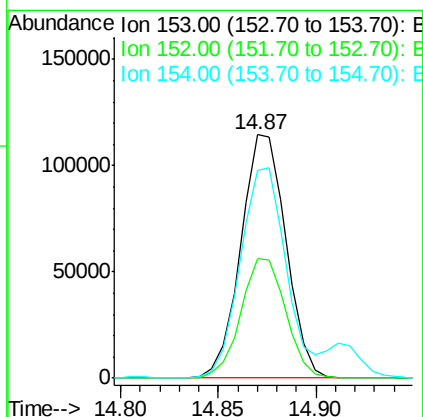
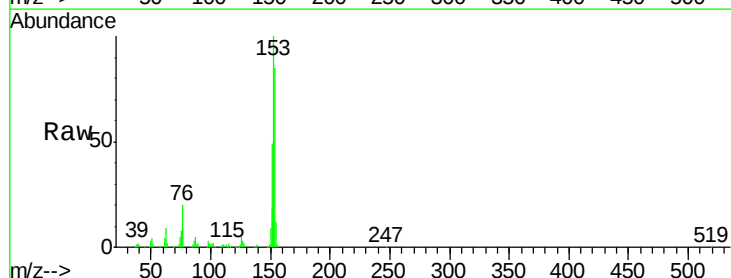
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02004

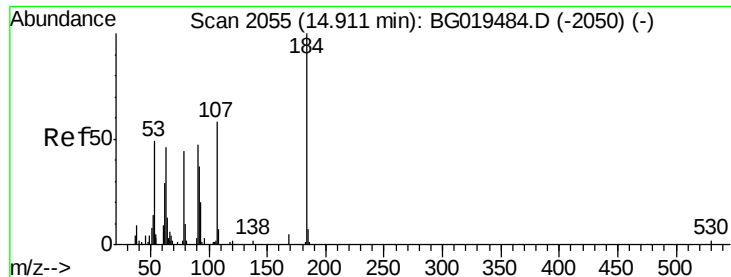
Tgt Ion:138 Resp: 45303
 Ion Ratio Lower Upper
 138 100
 108 16.1 11.7 17.5
 92 157.5 115.9 173.9



#50
 Acenaphthene
 Concen: 20.31 ng/ul
 RT: 14.87 min Scan# 2048
 Delta R.T. -0.00 min
 Lab File: BG019502.D
 Acq: 6 Nov 2015 8:25

Tgt Ion:153 Resp: 183191
 Ion Ratio Lower Upper
 153 100
 152 49.0 38.8 58.2
 154 85.4 71.5 107.3





#51

2,4-Dinitrophenol

Concen: 17.90 ng/ul

RT: 14.91 min Scan# 2055

Delta R.T. -0.00 min

Lab File: BG019502.D

Acq: 6 Nov 2015 8:25

Instrument :

BNA_G

ClientSampleId :

SSTD02004

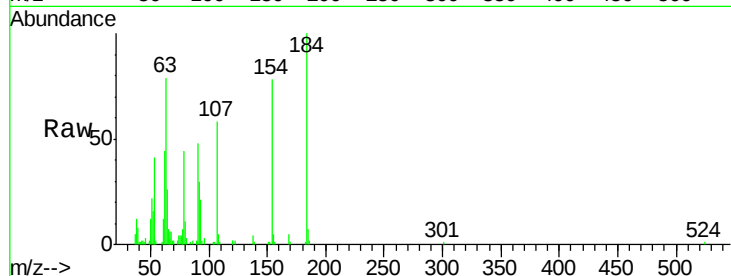
Tgt Ion:184 Resp: 32799

Ion Ratio Lower Upper

184 100

63 79.4 52.6 78.8#

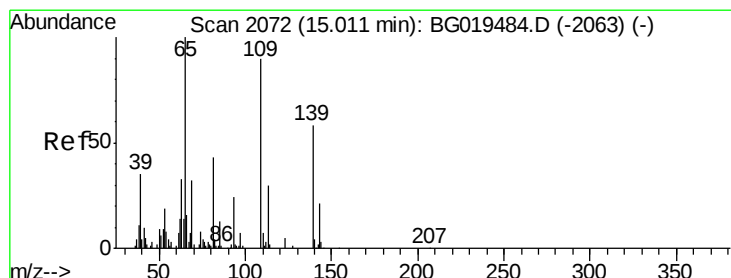
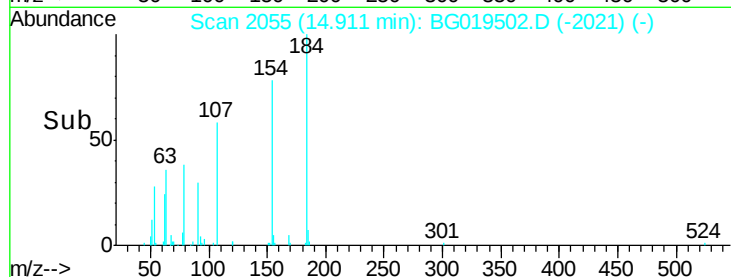
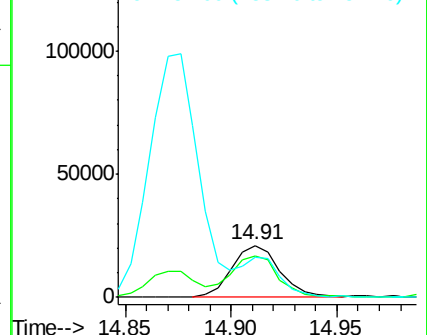
154 78.4 66.1 99.1



Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BGC

Ion 154.00 (153.70 to 154.70): E



#53

4-Nitrophenol

Concen: 19.83 ng/ul

RT: 15.01 min Scan# 2072

Delta R.T. -0.00 min

Lab File: BG019502.D

Acq: 6 Nov 2015 8:25

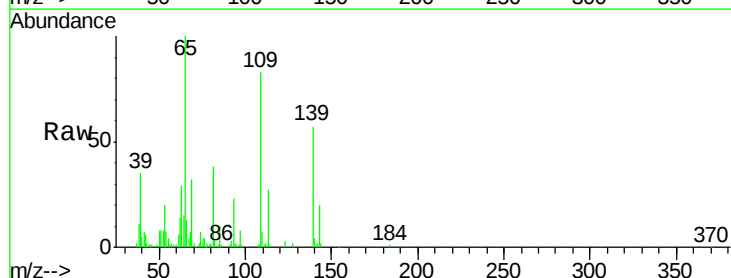
Tgt Ion:109 Resp: 57850

Ion Ratio Lower Upper

109 100

139 69.4 41.5 62.3#

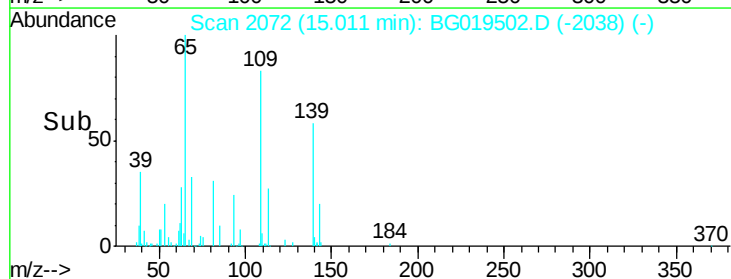
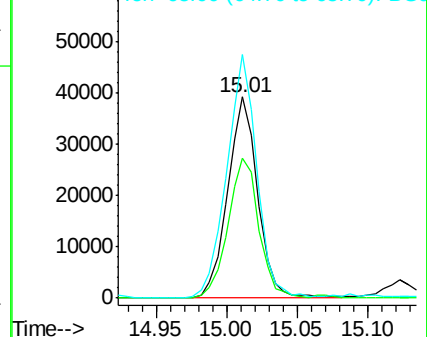
65 121.1 73.7 110.5#

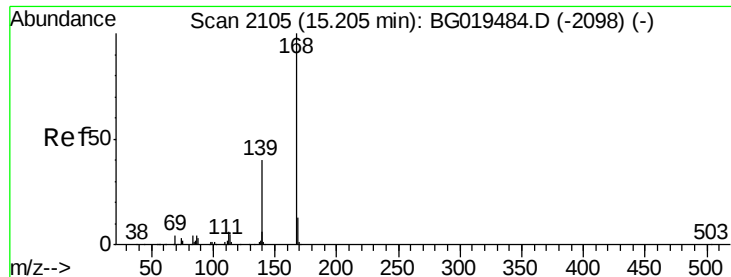


Abundance Ion 109.00 (108.70 to 109.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 65.00 (64.70 to 65.70): BGC





#54

Dibenzo(furan)

Concen: 20.16 ng/ul

RT: 15.20 min Scan# 2105

Delta R.T. -0.00 min

Lab File: BG019502.D

Acq: 6 Nov 2015 8:25

Instrument :

BNA_G

ClientSampleId :

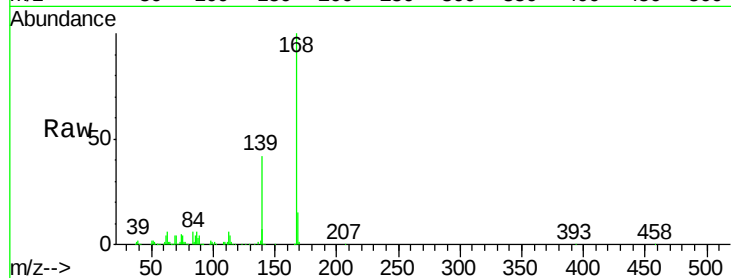
SSTD02004

Tgt Ion:168 Resp: 267862

Ion Ratio Lower Upper

168 100

139 42.3 32.4 48.6



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

200000

150000

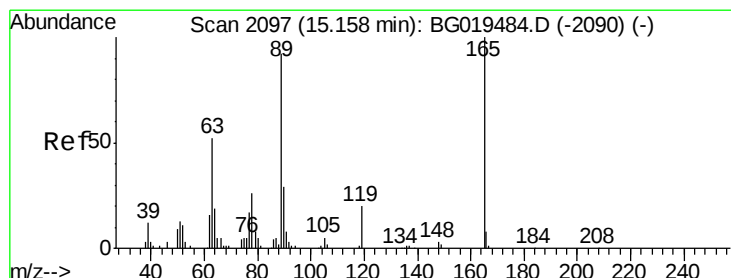
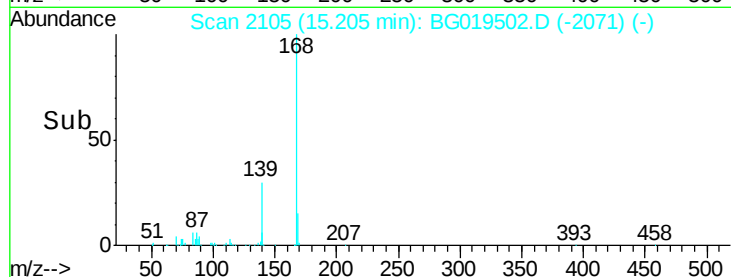
100000

50000

0

15.15 15.20 15.25

Time-->



#55

2,4-Dinitrotoluene

Concen: 20.71 ng/ul

RT: 15.16 min Scan# 2097

Delta R.T. -0.00 min

Lab File: BG019502.D

Acq: 6 Nov 2015 8:25

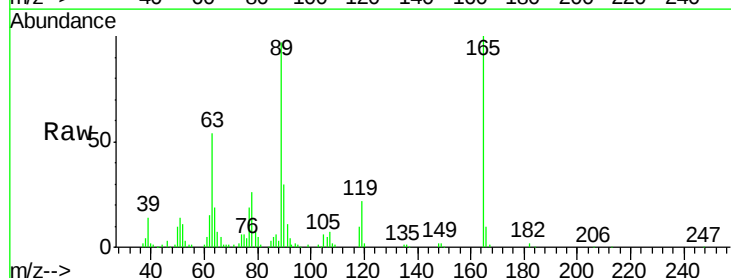
Tgt Ion:165 Resp: 79720

Ion Ratio Lower Upper

165 100

63 54.2 51.1 76.7

182 2.3 3.3 4.9#



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

60000

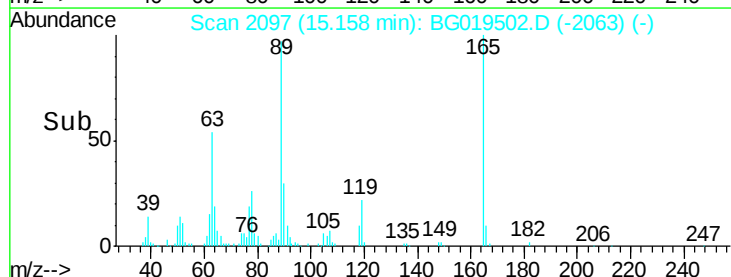
40000

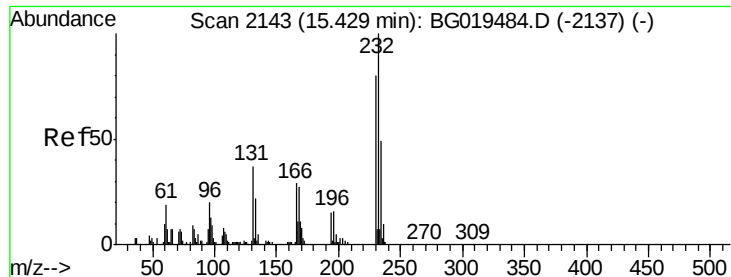
20000

0

15.05 15.10 15.15 15.20

Time-->

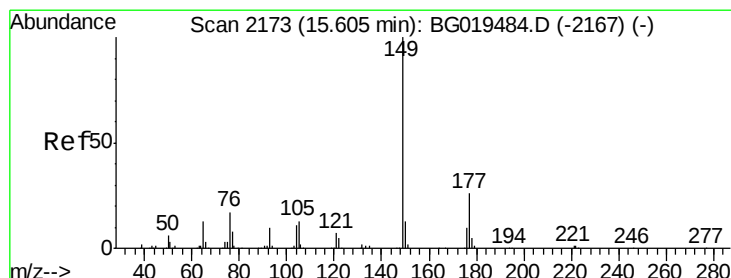
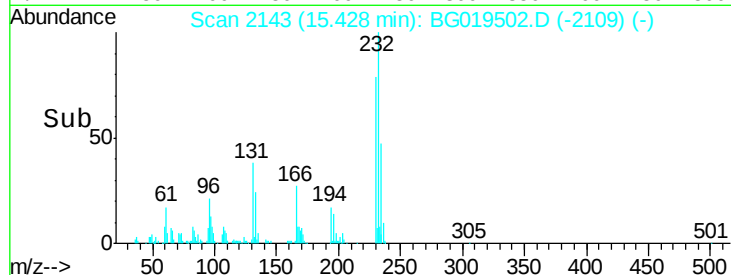
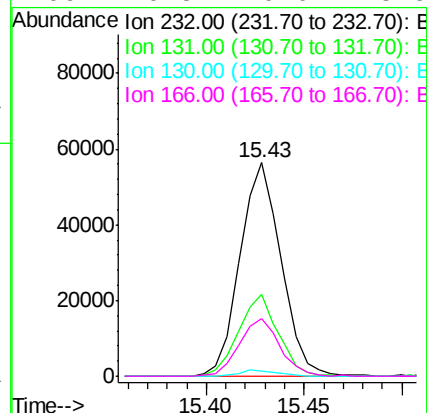
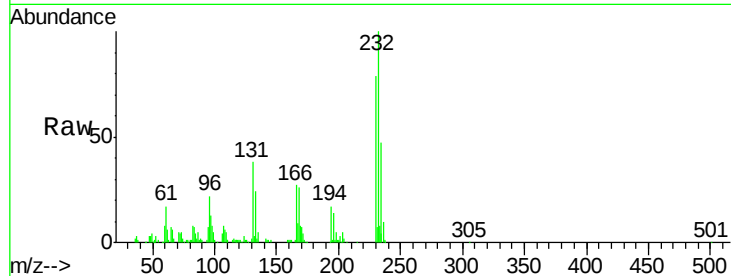




#56
 2,3,4,6-Tetrachlorophenol
 Concen: 20.52 ng/ul
 RT: 15.43 min Scan# 2143
 Delta R.T. -0.00 min
 Lab File: BG019502.D
 Acq: 6 Nov 2015 8:25

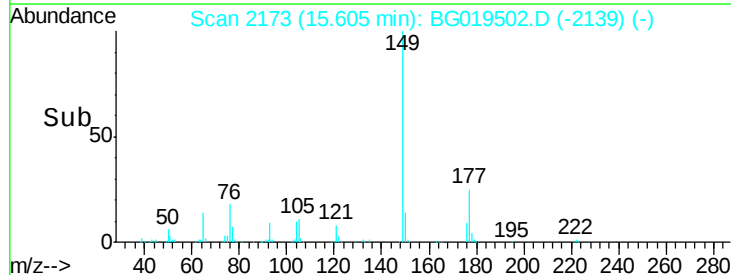
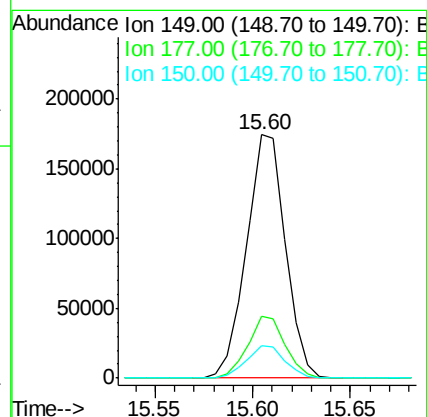
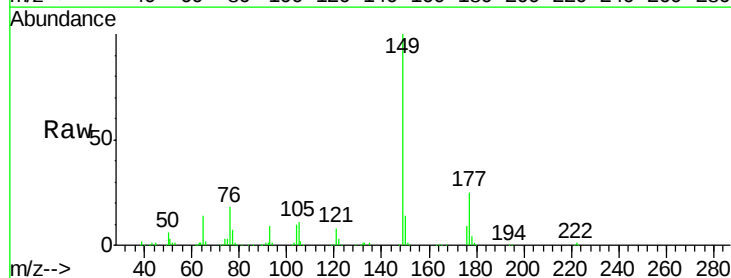
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02004

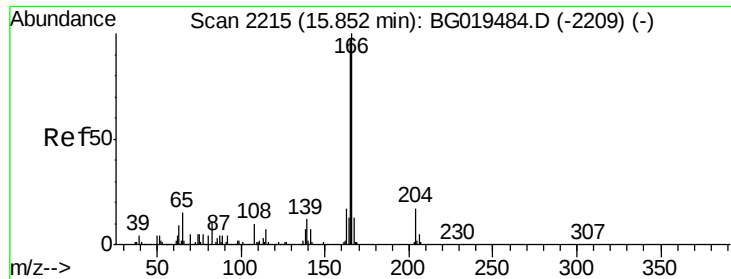
Tgt Ion:232 Resp: 81918
 Ion Ratio Lower Upper
 232 100
 131 38.5 28.1 42.1
 130 2.2 2.2 3.2
 166 26.8 19.0 28.6



#57
 Diethylphthalate
 Concen: 20.28 ng/ul
 RT: 15.60 min Scan# 2173
 Delta R.T. -0.00 min
 Lab File: BG019502.D
 Acq: 6 Nov 2015 8:25

Tgt Ion:149 Resp: 241070
 Ion Ratio Lower Upper
 149 100
 177 25.3 20.6 30.8
 150 13.5 11.2 16.8





#59

Fluorene

Concen: 20.18 ng/ul

RT: 15.85 min Scan# 2215

Delta R.T. -0.00 min

Lab File: BG019502.D

Acq: 6 Nov 2015 8:25

Instrument :

BNA_G

ClientSampleId :

SSTD02004

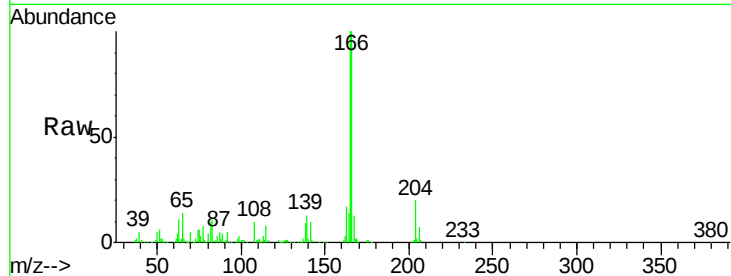
Tgt Ion:166 Resp: 233826

Ion Ratio Lower Upper

166 100

165 99.7 77.6 116.4

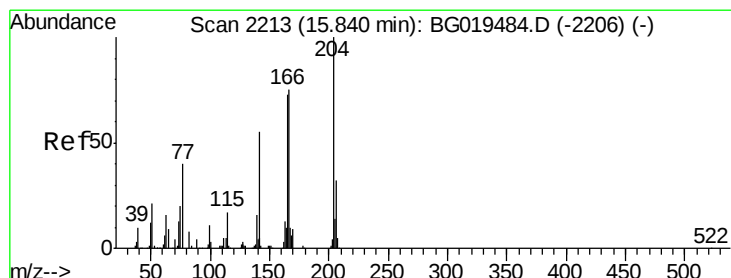
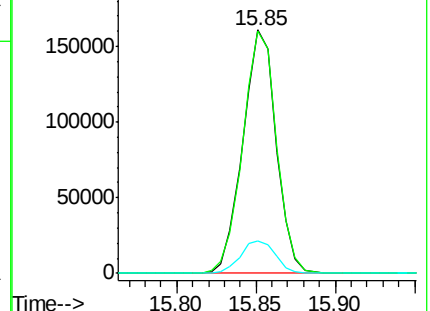
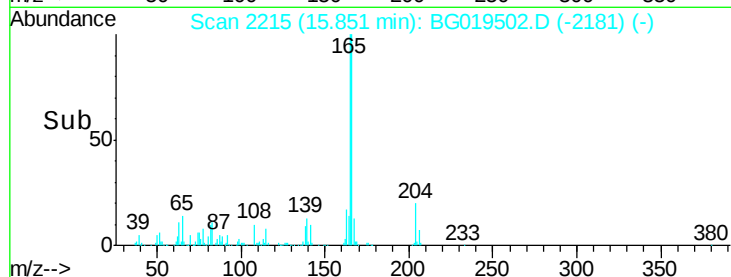
167 13.5 9.6 14.4



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: 20.00 ng/ul

RT: 15.84 min Scan# 2213

Delta R.T. -0.00 min

Lab File: BG019502.D

Acq: 6 Nov 2015 8:25

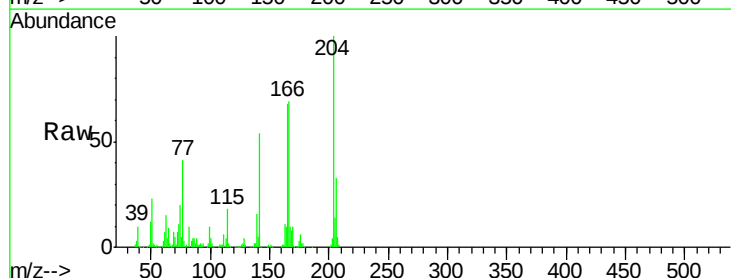
Tgt Ion:204 Resp: 137734

Ion Ratio Lower Upper

204 100

206 33.0 27.8 41.8

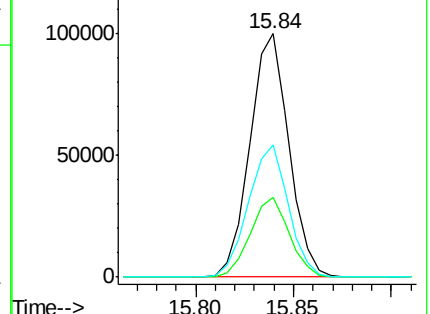
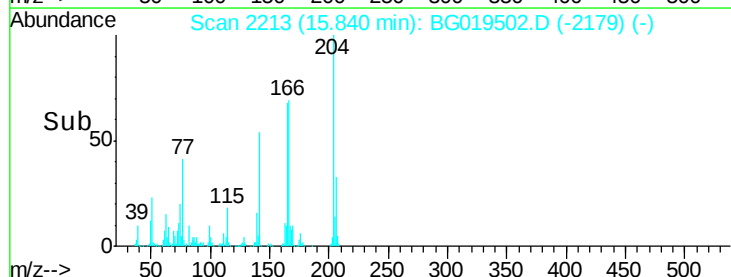
141 54.4 45.2 67.8

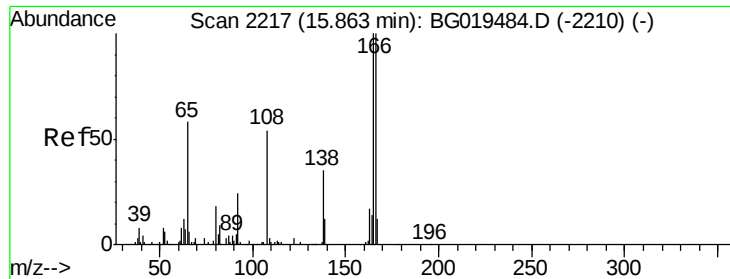


Abundance Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E

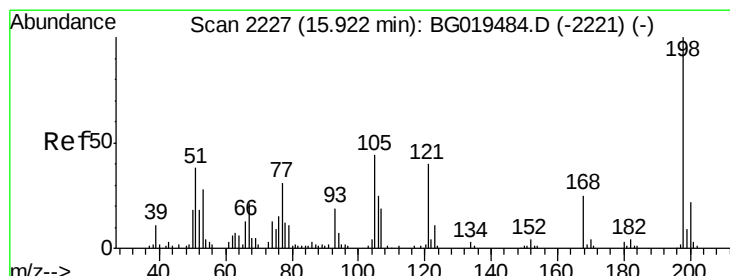
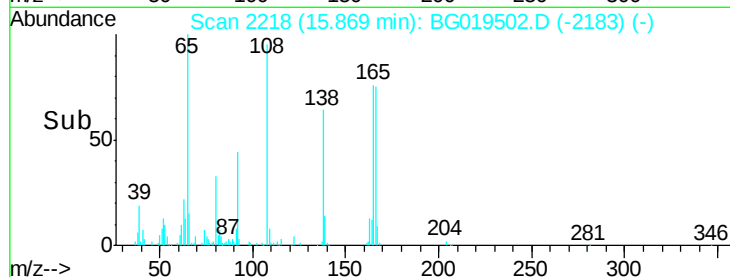
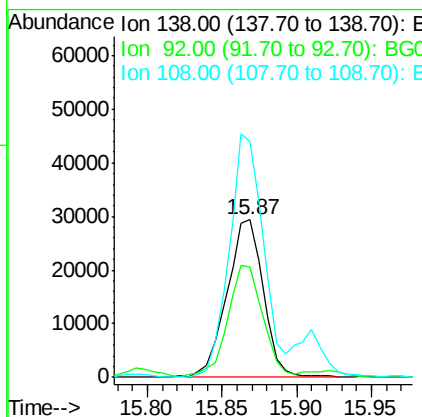
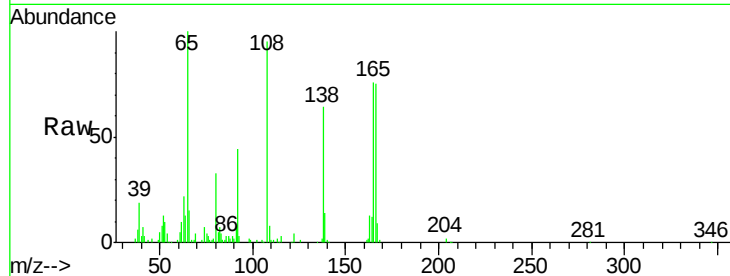




#61
4-Nitroaniline
Concen: 20.79 ng/ul
RT: 15.87 min Scan# 2218
Delta R.T. 0.01 min
Lab File: BG019502.D
Acq: 6 Nov 2015 8:25

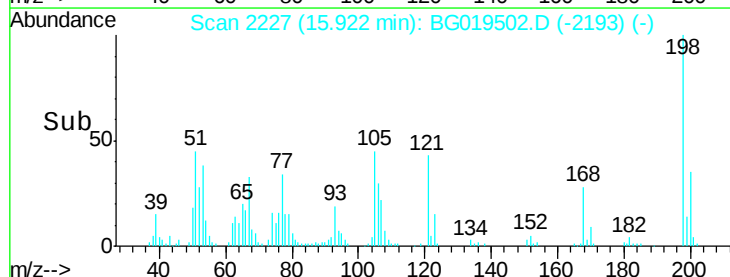
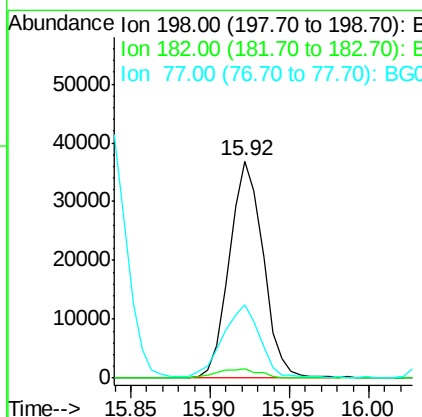
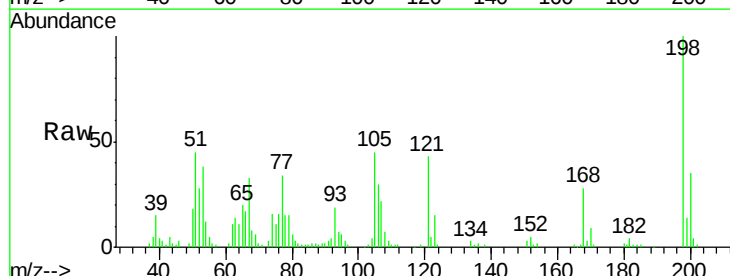
Instrument :
BNA_G
ClientSampleId :
SSTD02004

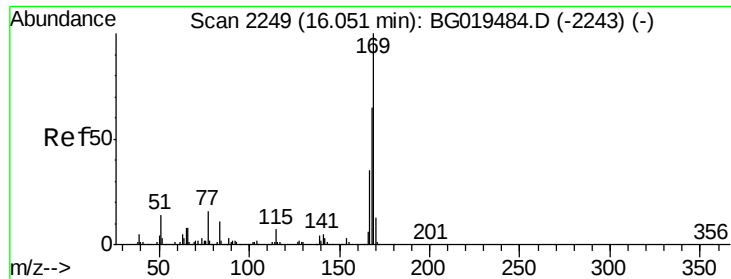
Tgt Ion:138 Resp: 50124
Ion Ratio Lower Upper
138 100
92 69.8 53.9 80.9
108 149.2 122.5 183.7



#64
4,6-Dinitro-2-methylphenol
Concen: 19.04 ng/ul
RT: 15.92 min Scan# 2227
Delta R.T. -0.00 min
Lab File: BG019502.D
Acq: 6 Nov 2015 8:25

Tgt Ion:198 Resp: 54487
Ion Ratio Lower Upper
198 100
182 4.2 2.0 3.0#
77 33.6 23.2 34.8





#65

N-Nitrosodiphenylamine

Concen: 19.92 ng/ul

RT: 16.05 min Scan# 2249

Delta R.T. -0.00 min

Lab File: BG019502.D

Acq: 6 Nov 2015 8:25

Instrument :

BNA_G

ClientSampleId :

SSTD02004

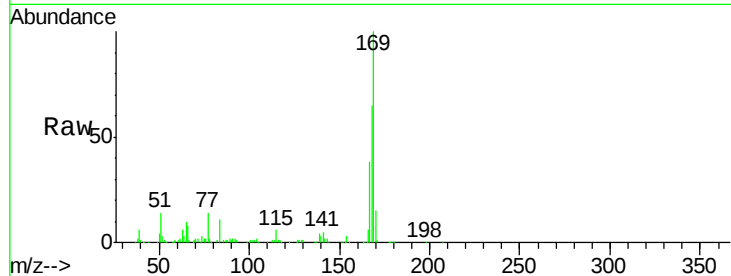
Tgt Ion:169 Resp: 210635

Ion Ratio Lower Upper

169 100

168 64.5 51.1 76.7

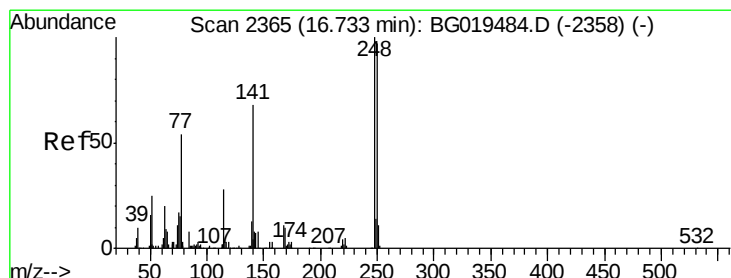
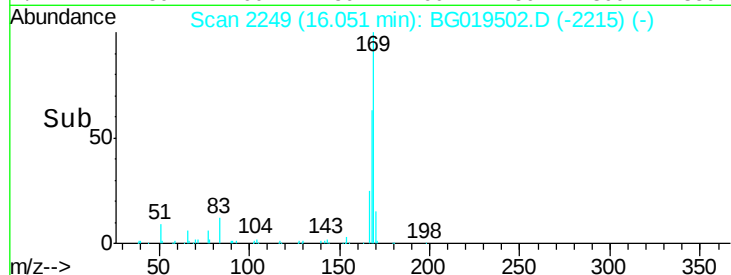
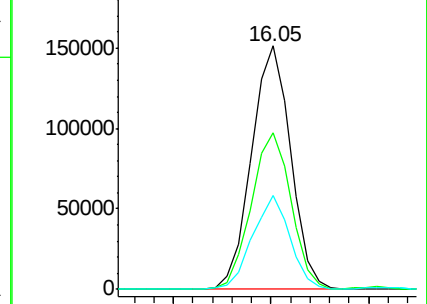
167 38.4 26.9 40.3



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: 20.12 ng/ul

RT: 16.73 min Scan# 2365

Delta R.T. -0.00 min

Lab File: BG019502.D

Acq: 6 Nov 2015 8:25

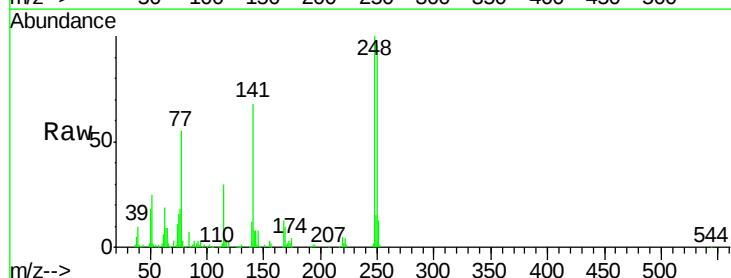
Tgt Ion:248 Resp: 97739

Ion Ratio Lower Upper

248 100

250 95.5 77.4 116.0

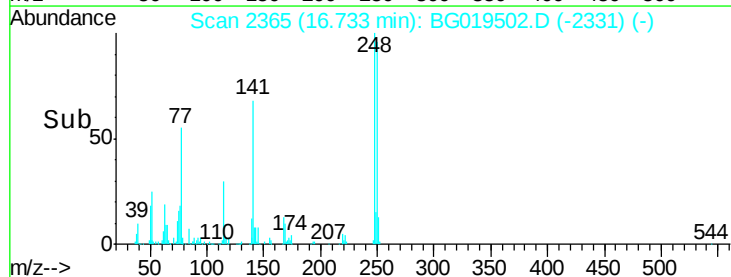
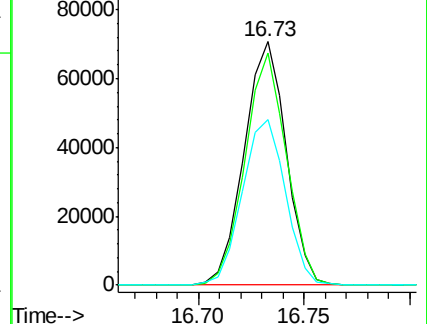
141 68.0 52.3 78.5

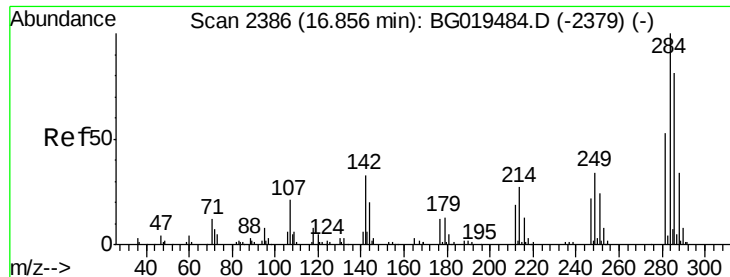


Abundance Ion 248.00 (247.70 to 248.70): E

Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E





#67

Hexachlorobenzene

Concen: 19.39 ng/ul

RT: 16.86 min Scan# 2386

Delta R.T. -0.00 min

Lab File: BG019502.D

Acq: 6 Nov 2015 8:25

Instrument :

BNA_G

ClientSampleId :

SSTD02004

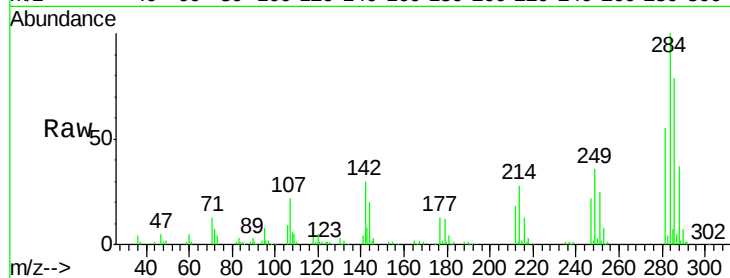
Tgt Ion:284 Resp: 99960

Ion Ratio Lower Upper

284 100

142 30.1 24.2 36.4

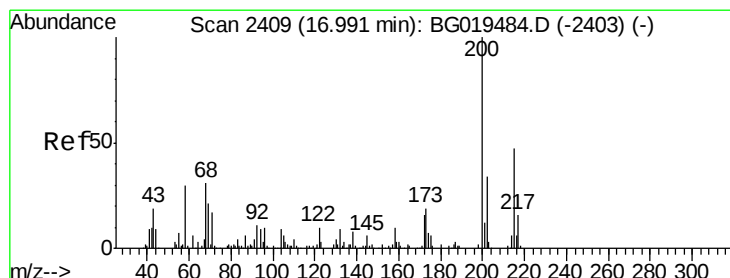
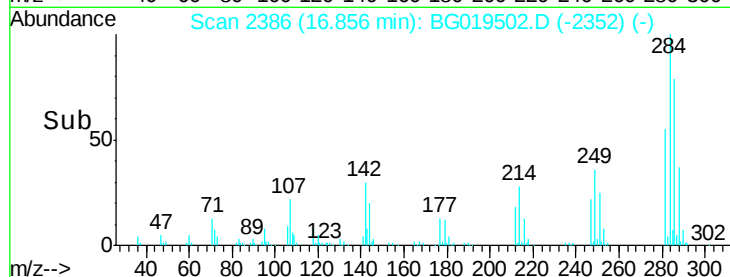
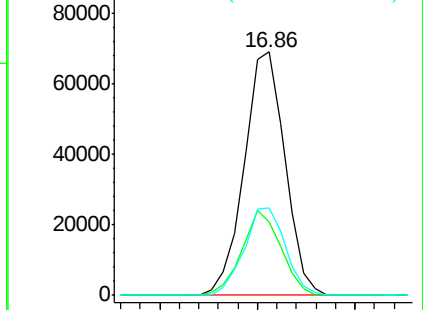
249 35.8 25.2 37.8



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: 20.26 ng/ul

RT: 16.99 min Scan# 2409

Delta R.T. -0.00 min

Lab File: BG019502.D

Acq: 6 Nov 2015 8:25

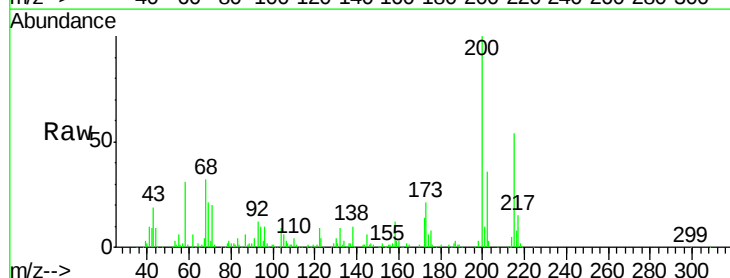
Tgt Ion:200 Resp: 106180

Ion Ratio Lower Upper

200 100

173 21.3 16.9 25.3

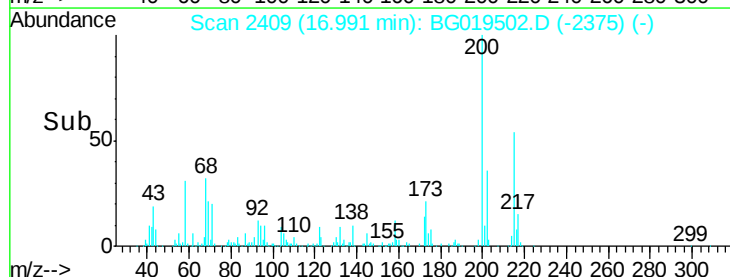
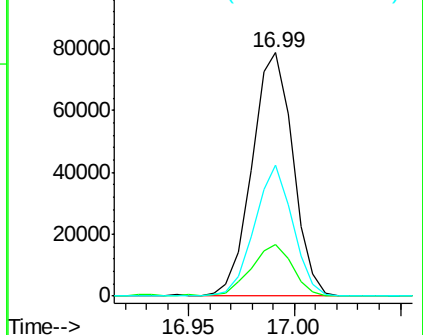
215 53.7 41.0 61.6

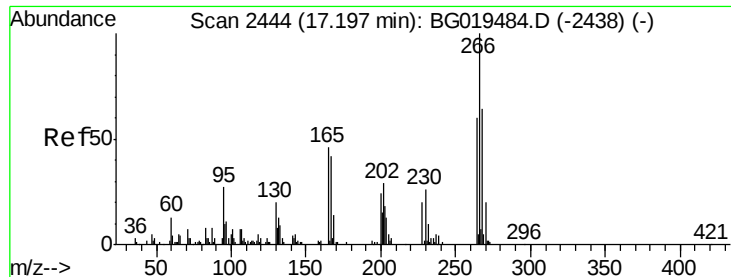


Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E





#69

Pentachlorophenol

Concen: 19.37 ng/ul

RT: 17.20 min Scan# 2444

Delta R.T. -0.00 min

Lab File: BG019502.D

Acq: 6 Nov 2015 8:25

Instrument :

BNA_G

ClientSampleId :

SSTD02004

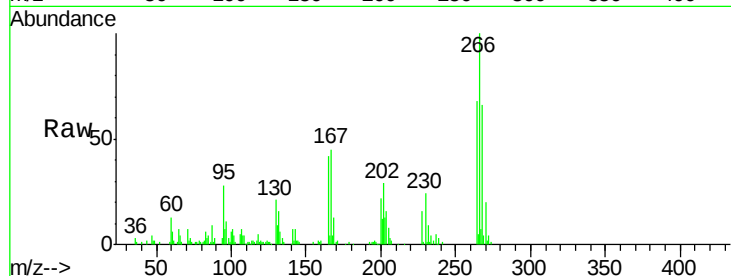
Tgt Ion:266 Resp: 58962

Ion Ratio Lower Upper

266 100

264 67.8 49.5 74.3

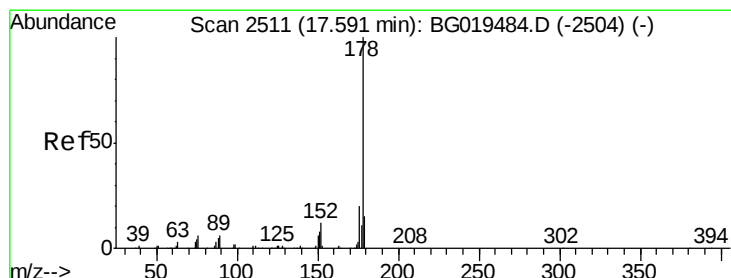
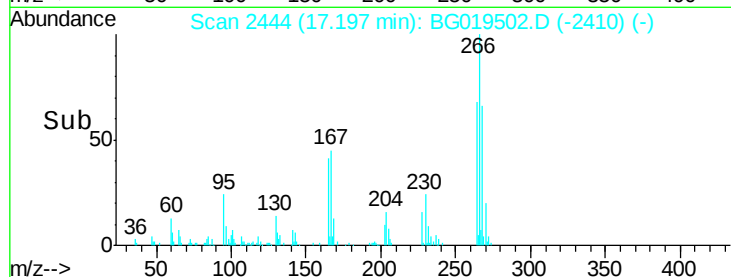
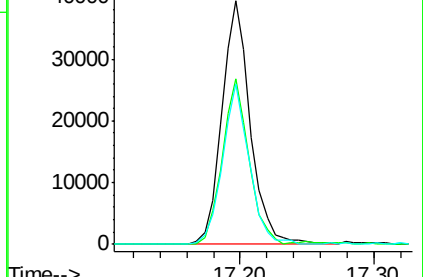
268 69.6 48.7 73.1



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: 20.05 ng/ul

RT: 17.59 min Scan# 2511

Delta R.T. -0.00 min

Lab File: BG019502.D

Acq: 6 Nov 2015 8:25

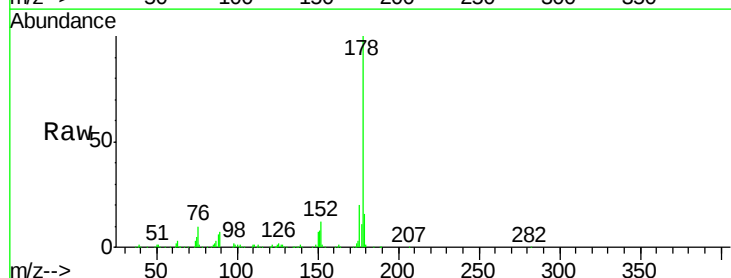
Tgt Ion:178 Resp: 413799

Ion Ratio Lower Upper

178 100

179 16.0 12.6 18.8

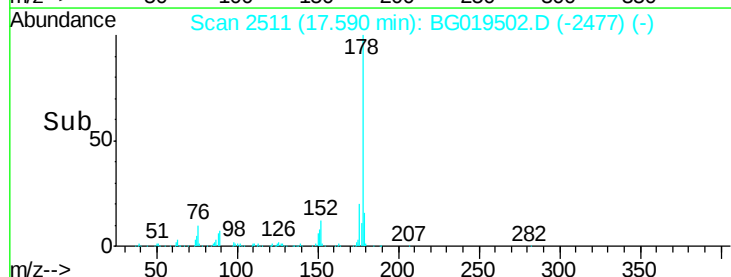
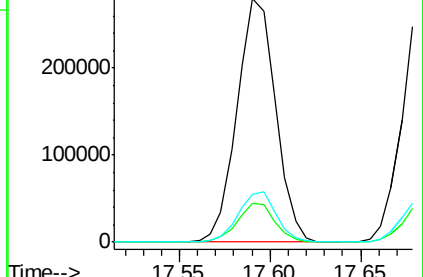
176 19.9 14.3 21.5

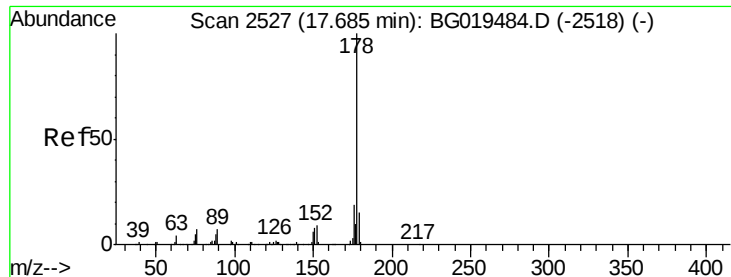


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E





#72

Anthracene

Concen: 20.04 ng/uL

RT: 17.68 min Scan# 2527

Delta R.T. -0.00 min

Lab File: BG019502.D

Acq: 6 Nov 2015 8:25

Instrument :

BNA_G

ClientSampleId :

SSTD02004

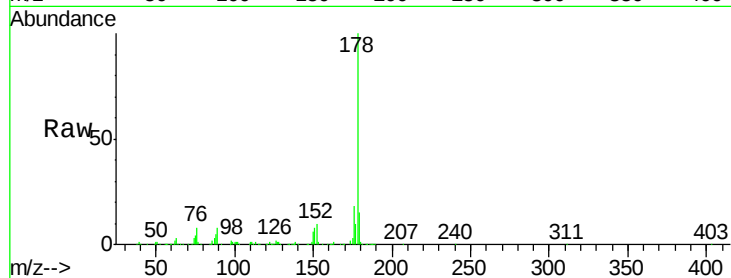
Tgt Ion:178 Resp: 421422

Ion Ratio Lower Upper

178 100

179 15.3 11.6 17.4

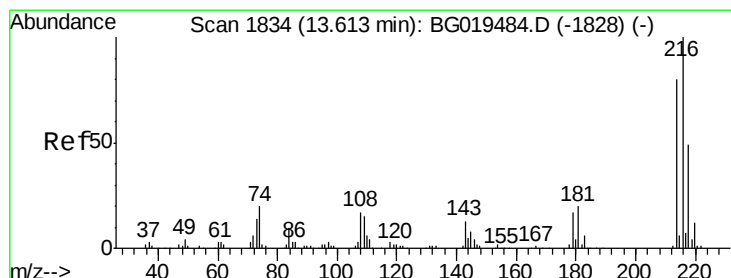
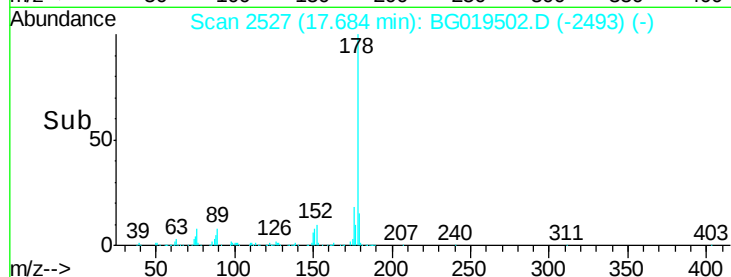
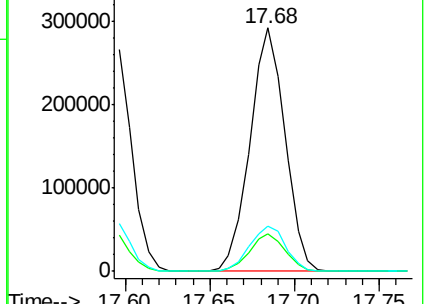
176 18.4 14.2 21.4



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: 19.11 ng/uL

RT: 13.61 min Scan# 1834

Delta R.T. -0.00 min

Lab File: BG019502.D

Acq: 6 Nov 2015 8:25

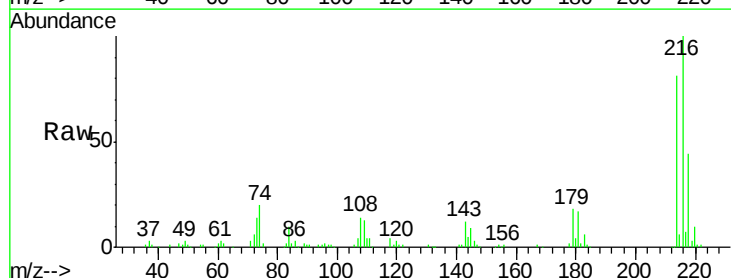
Tgt Ion:216 Resp: 113202

Ion Ratio Lower Upper

216 100

214 80.6 60.0 90.0

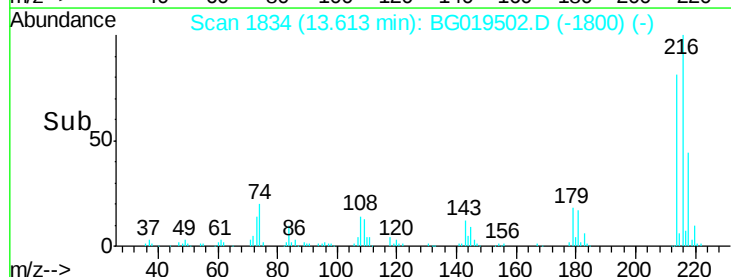
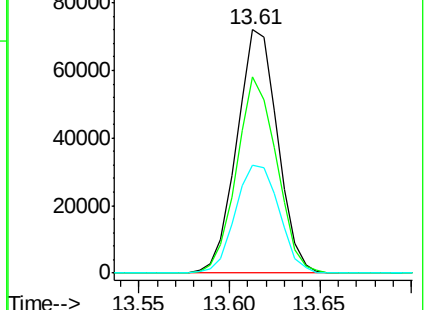
218 44.1 37.1 55.7

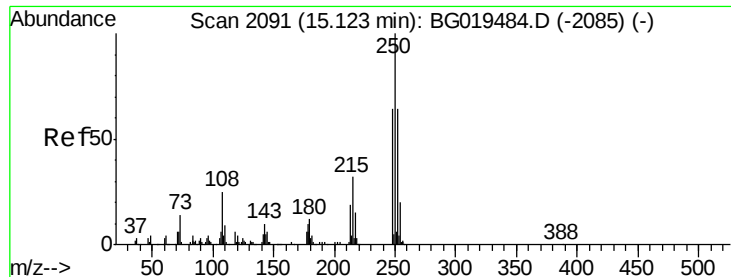


Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 218.00 (217.70 to 218.70): E





#74

Pentachlorobenzene

Concen: 19.72 ng/uL

RT: 15.12 min Scan# 2091

Delta R.T. -0.00 min

Lab File: BG019502.D

Acq: 6 Nov 2015 8:25

Instrument :

BNA_G

ClientSampleId :

SSTD02004

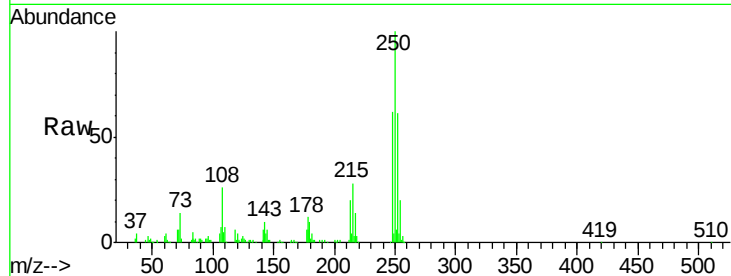
Tgt Ion:250 Resp: 117754

Ion Ratio Lower Upper

250 100

248 61.7 51.3 76.9

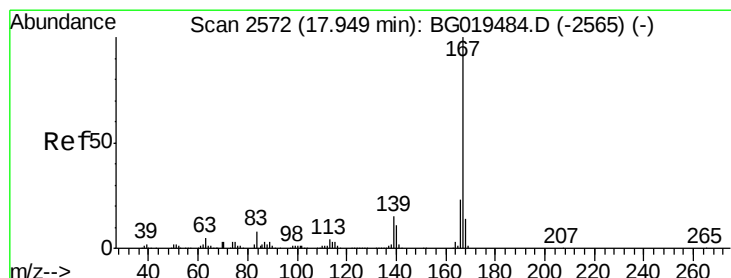
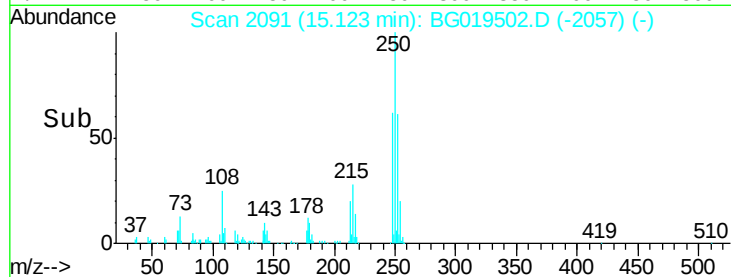
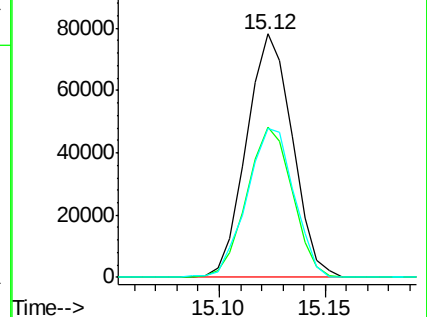
252 61.0 49.5 74.3



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: 21.21 ng/uL

RT: 17.95 min Scan# 2572

Delta R.T. -0.00 min

Lab File: BG019502.D

Acq: 6 Nov 2015 8:25

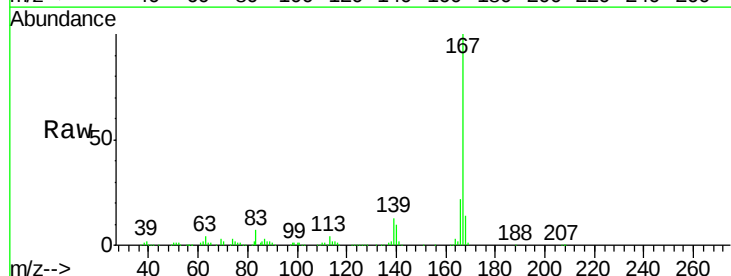
Tgt Ion:167 Resp: 355966

Ion Ratio Lower Upper

167 100

166 21.7 16.8 25.2

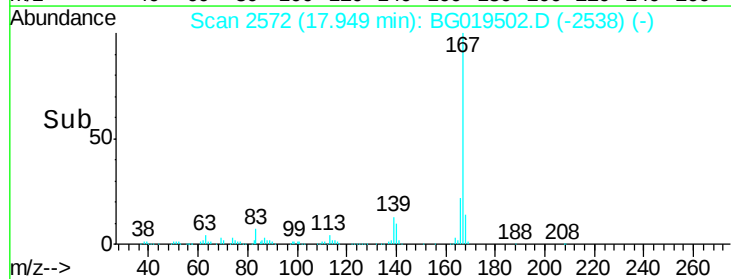
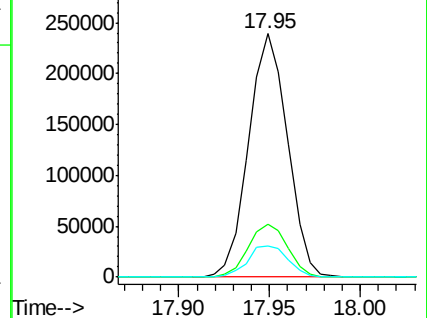
139 12.8 9.8 14.6

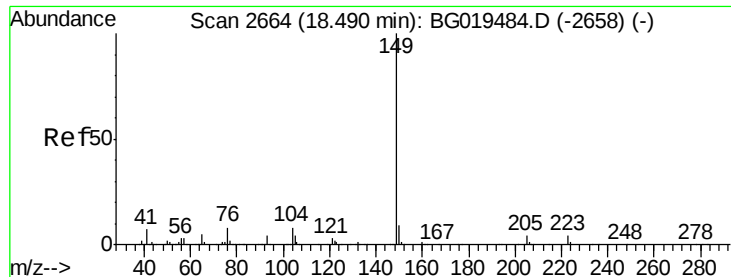


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E





#76

Di-n-butylphthalate

Concen: 20.70 ng/ul

RT: 18.49 min Scan# 2664

Delta R.T. -0.00 min

Lab File: BG019502.D

Acq: 6 Nov 2015 8:25

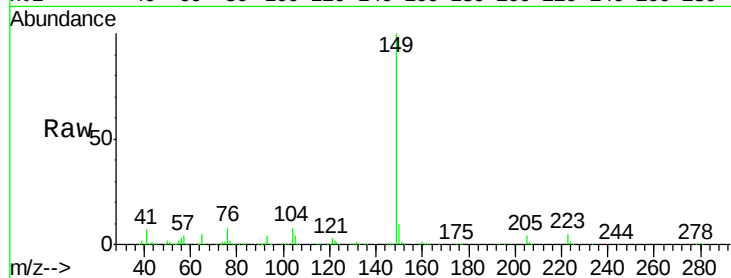
Instrument :

BNA_G

ClientSampleId :

SSTD02004

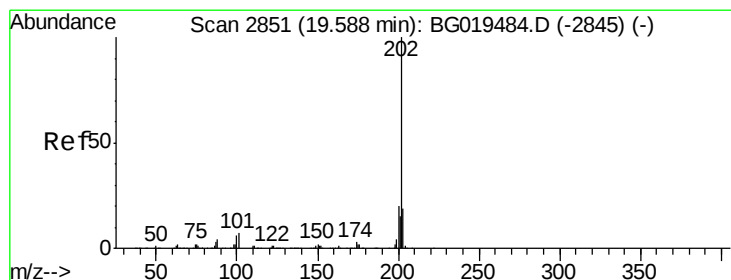
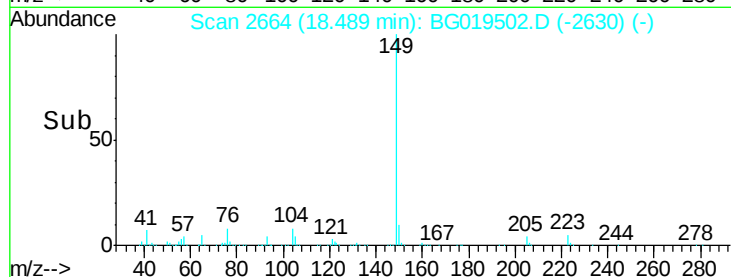
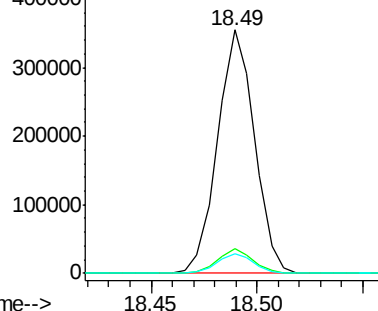
Tgt Ion:	149	Resp:	430549
Ion	Ratio	Lower	Upper
149	100		
150	10.1	7.5	11.3
104	7.8	6.9	10.3



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

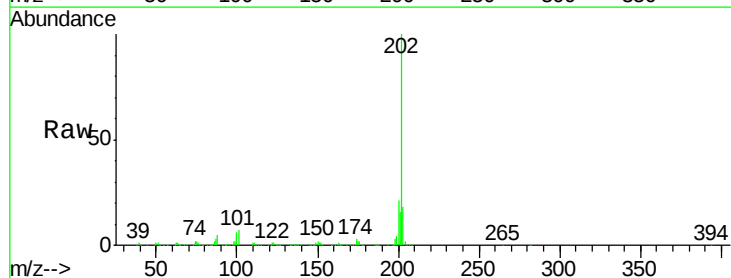
RT: 19.59 min Scan# 2851

Delta R.T. -0.00 min

Lab File: BG019502.D

Acq: 6 Nov 2015 8:25

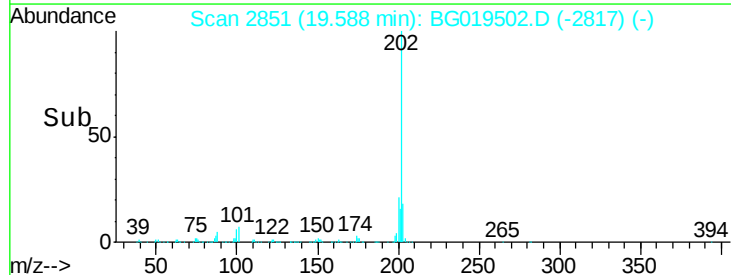
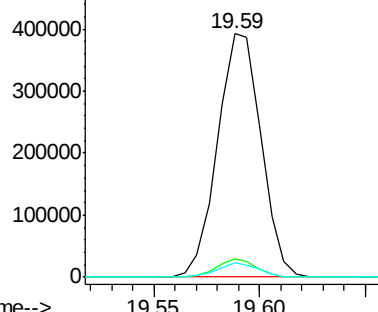
Tgt Ion:	202	Resp:	561645
Ion	Ratio	Lower	Upper
202	100		
101	7.4	4.0	6.0#
100	5.8	3.6	5.4#

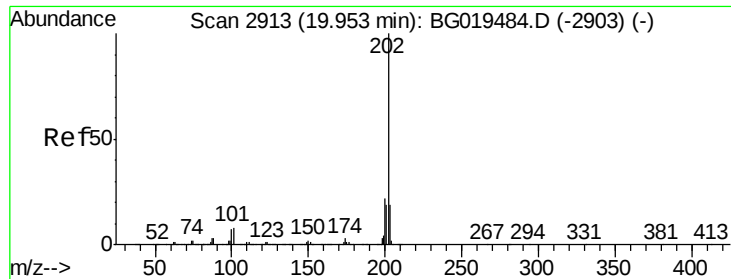


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): E

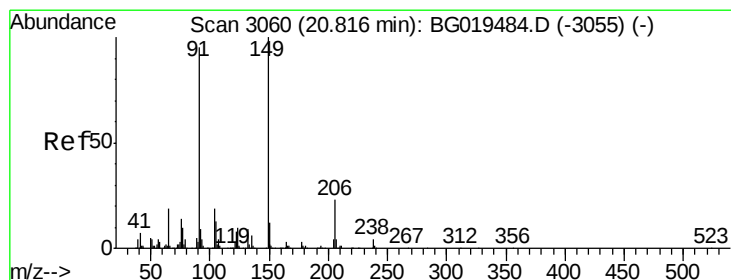
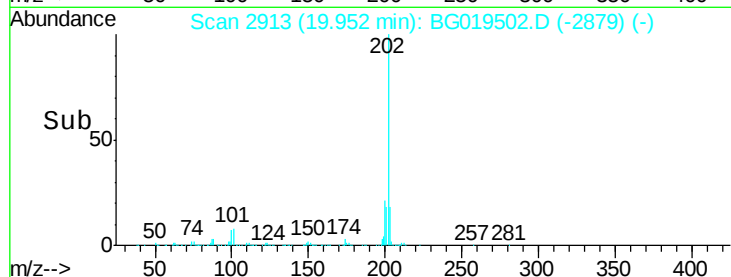
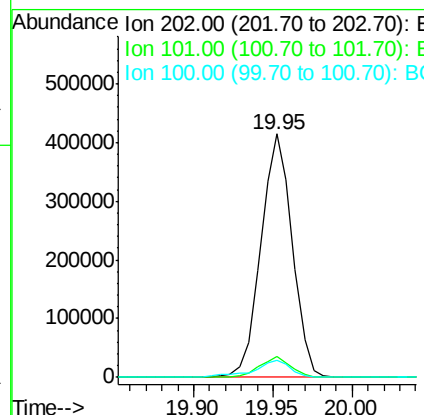
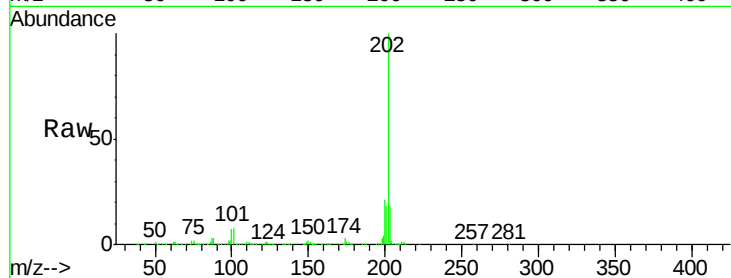




#80
 Pyrene
 Concen: 19.46 ng/ul
 RT: 19.95 min Scan# 2913
 Delta R.T. -0.00 min
 Lab File: BG019502.D
 Acq: 6 Nov 2015 8:25

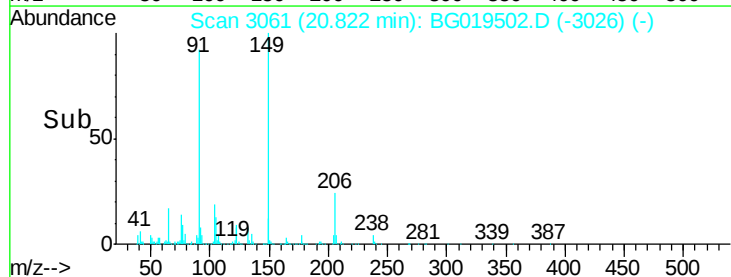
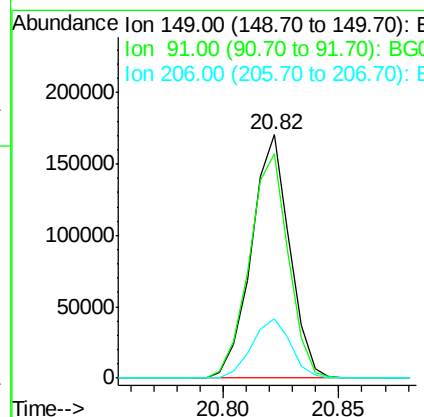
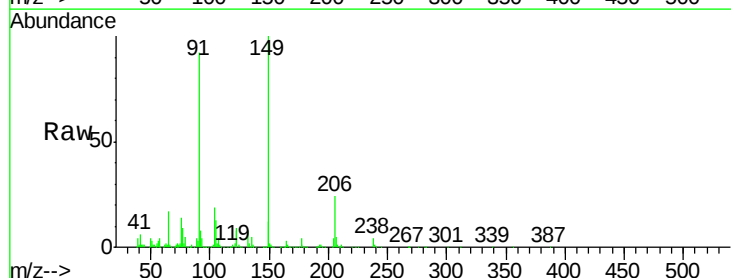
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02004

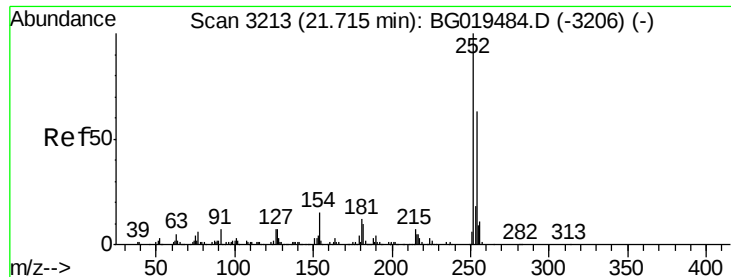
Tgt Ion	Ratio	Lower	Upper
202	100		
101	8.4	4.3	6.5#
100	7.2	3.6	5.4#



#81
 Butylbenzylphthalate
 Concen: 20.60 ng/ul
 RT: 20.82 min Scan# 3061
 Delta R.T. 0.01 min
 Lab File: BG019502.D
 Acq: 6 Nov 2015 8:25

Tgt Ion	Ratio	Lower	Upper
149	100		
91	92.1	76.5	114.7
206	24.5	22.1	33.1

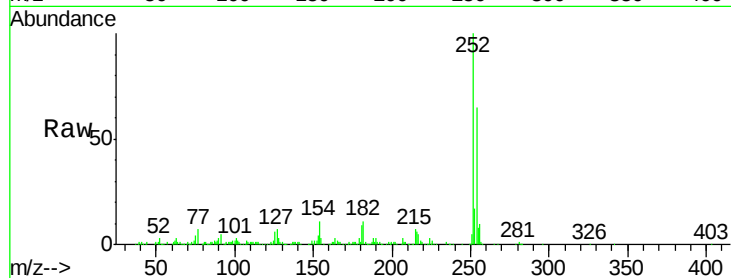




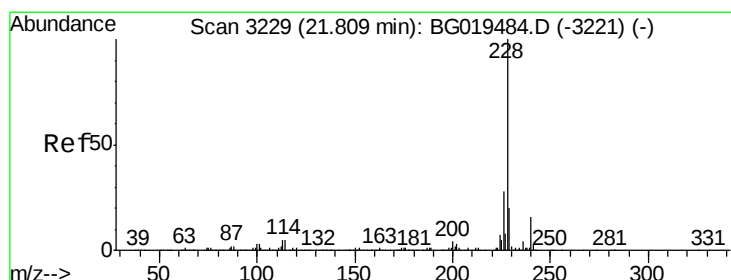
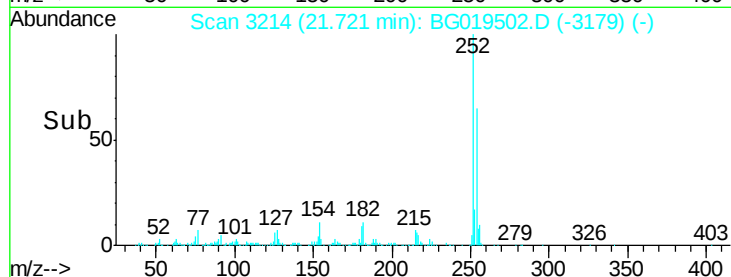
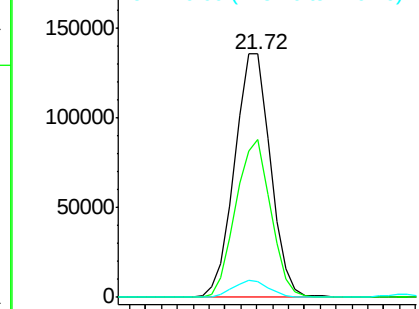
#82
 3,3'-Dichlorobenzidine
 Concen: 20.81 ng/ul
 RT: 21.72 min Scan# 3214
 Delta R.T. 0.01 min
 Lab File: BG019502.D
 Acq: 6 Nov 2015 8:25

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02004

Tgt Ion	Ratio	Lower	Upper
252	100		
254	65.1	49.2	73.8
126	6.2	4.3	6.5

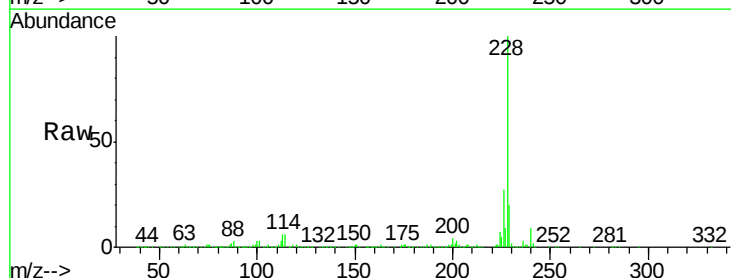


Abundance Ion 252.00 (251.70 to 252.70): E
 Ion 254.00 (253.70 to 254.70): E
 Ion 126.00 (125.70 to 126.70): E

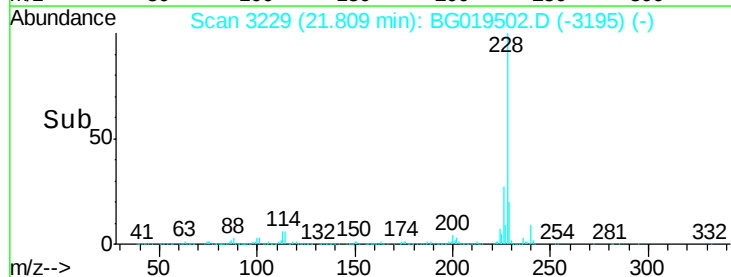
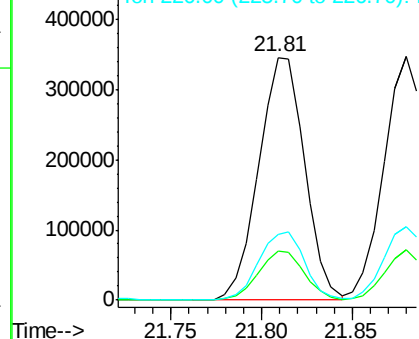


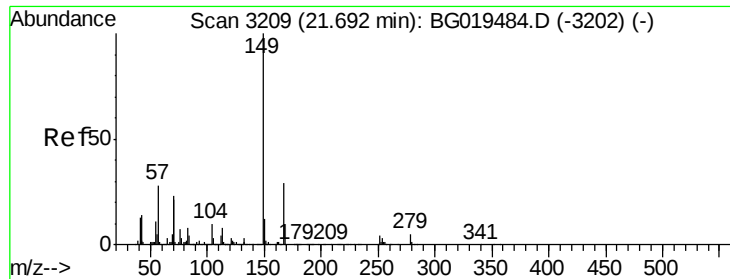
#83
 Benzo(a)anthracene
 Concen: 20.00 ng/ul
 RT: 21.81 min Scan# 3229
 Delta R.T. -0.00 min
 Lab File: BG019502.D
 Acq: 6 Nov 2015 8:25

Tgt Ion	Ratio	Lower	Upper
228	100		
229	20.5	15.8	23.8
226	26.9	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

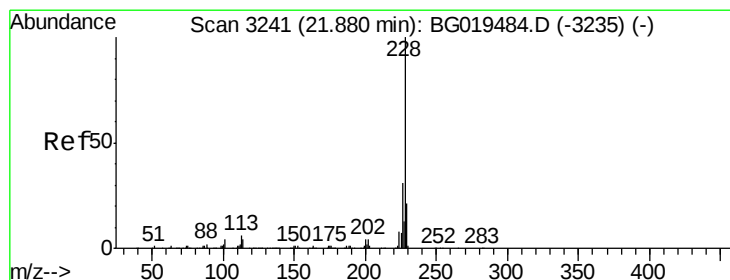
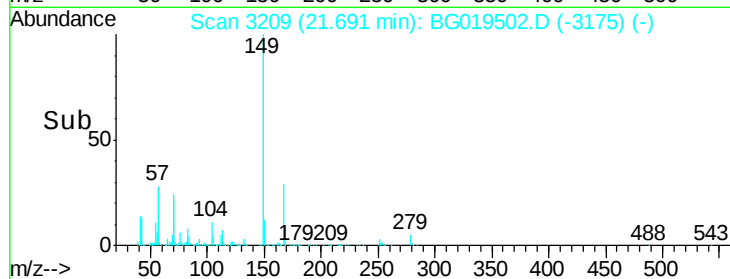
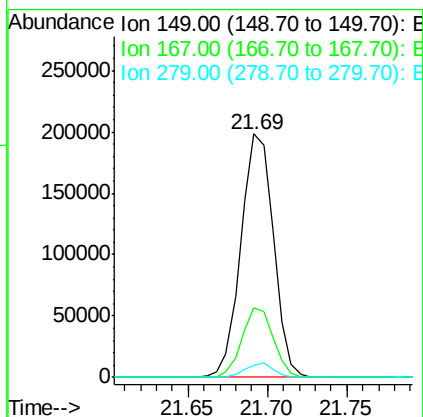
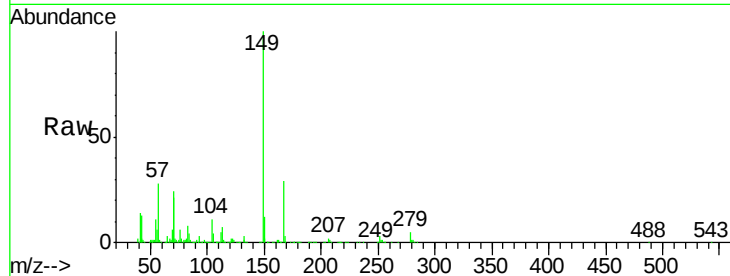




#84
 Bis(2-ethylhexyl)phthalate
 Concen: 20.88 ng/ul
 RT: 21.69 min Scan# 3209
 Delta R.T. -0.00 min
 Lab File: BG019502.D
 Acq: 6 Nov 2015 8:25

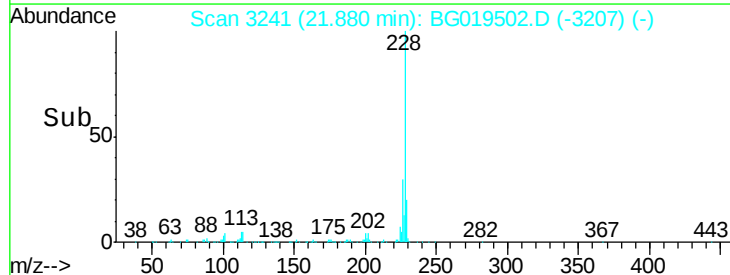
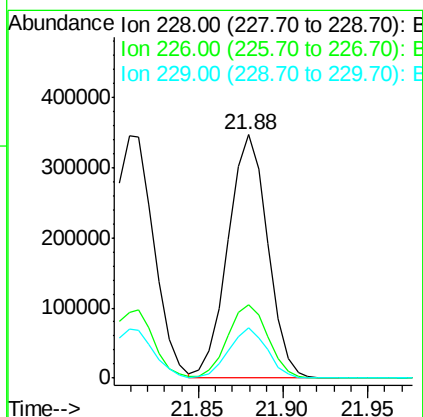
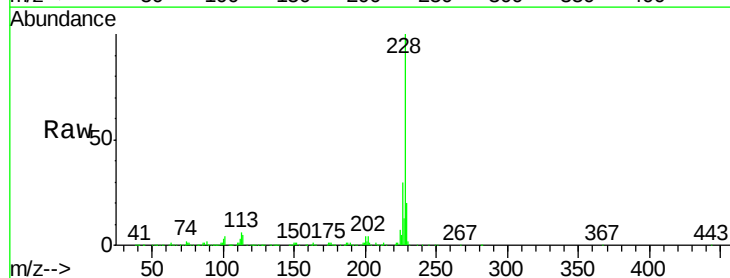
Instrument :
 BNA_G
 ClientSampleID :
 SSTD02004

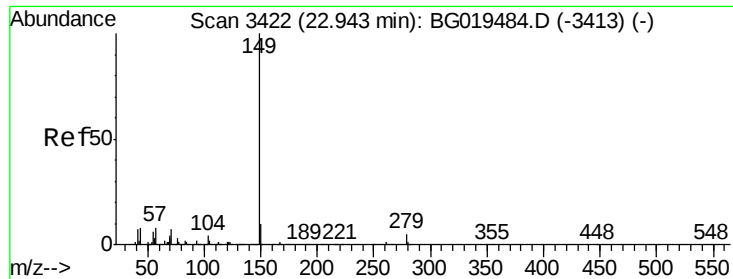
Tgt Ion:149 Resp: 282901
 Ion Ratio Lower Upper
 149 100
 167 28.7 23.2 34.8
 279 4.8 5.0 7.4#



#85
 Chrysene
 Concen: 19.79 ng/ul
 RT: 21.88 min Scan# 3241
 Delta R.T. -0.00 min
 Lab File: BG019502.D
 Acq: 6 Nov 2015 8:25

Tgt Ion:228 Resp: 565123
 Ion Ratio Lower Upper
 228 100
 226 29.9 24.6 36.8
 229 20.4 17.3 25.9

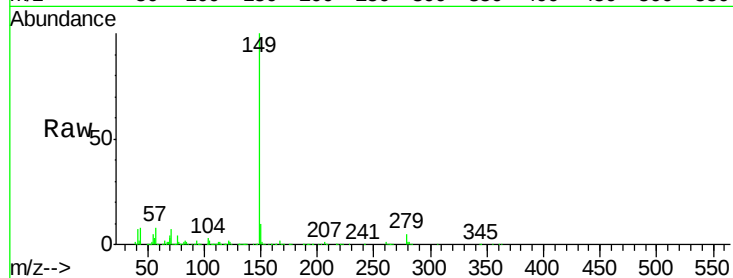




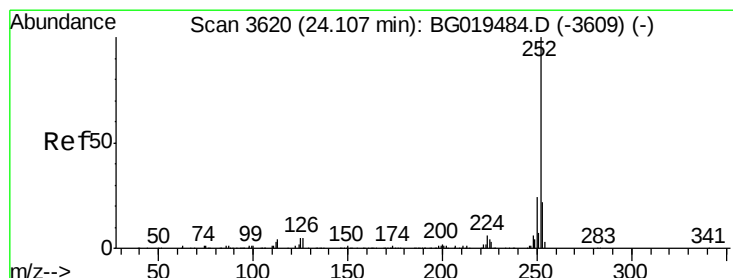
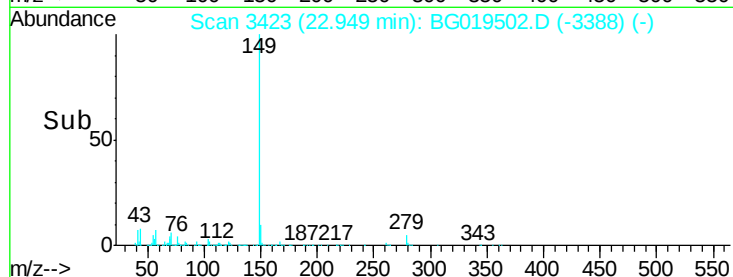
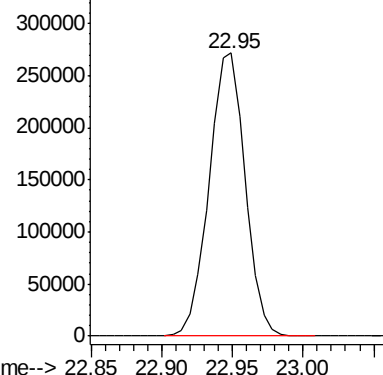
#87
Di-n-octyl phthalate
Concen: 21.45 ng/ul
RT: 22.95 min Scan# 3423
Delta R.T. 0.01 min
Lab File: BG019502.D
Acq: 6 Nov 2015 8:25

Instrument :
BNA_G
ClientSampleId :
SSTD02004

Tgt Ion:149 Resp: 484124

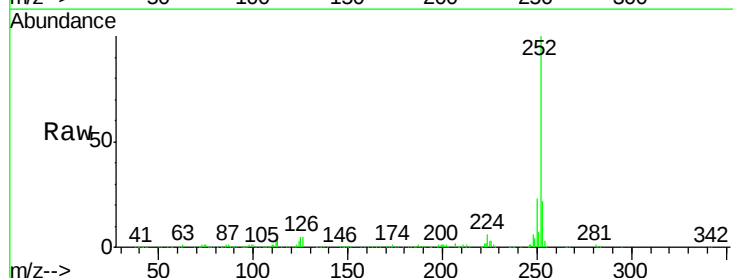


Abundance Ion 149.00 (148.70 to 149.70): E

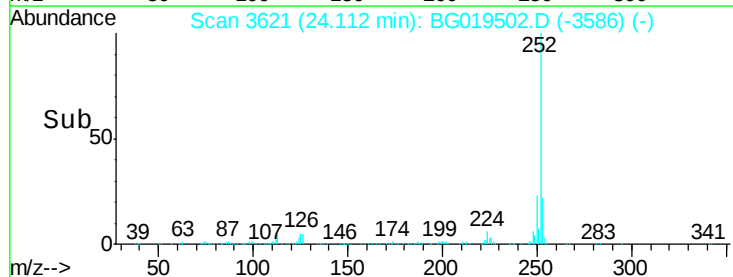
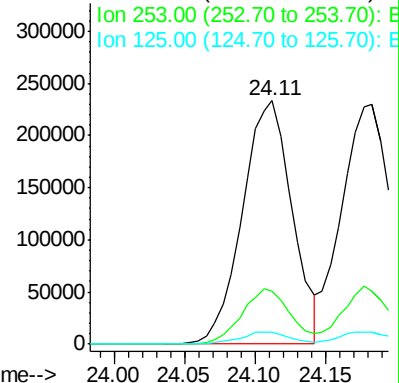


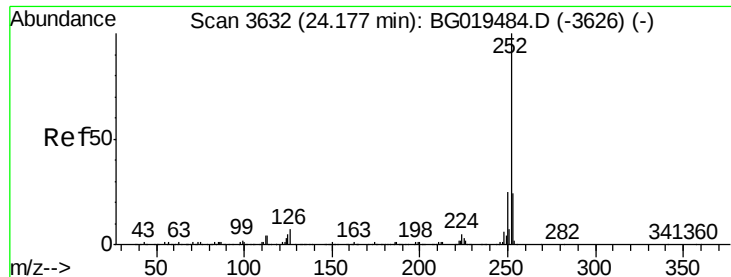
#88
Benzo(b)fluoranthene
Concen: 19.53 ng/ul
RT: 24.11 min Scan# 3621
Delta R.T. 0.01 min
Lab File: BG019502.D
Acq: 6 Nov 2015 8:25

Tgt Ion:252 Resp: 574178
Ion Ratio Lower Upper
252 100
253 21.7 17.1 25.7
125 4.8 2.5 3.7#



Abundance Ion 252.00 (251.70 to 252.70): E





#89

Benzo(k)fluoranthene

Concen: 19.90 ng/ul

RT: 24.18 min Scan# 3633

Delta R.T. 0.01 min

Lab File: BG019502.D

Acq: 6 Nov 2015 8:25

Instrument :

BNA_G

ClientSampleId :

SSTD02004

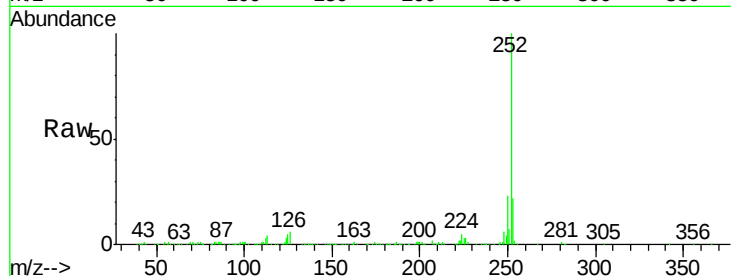
Tgt Ion:252 Resp: 563054

Ion Ratio Lower Upper

252 100

253 22.1 17.2 25.8

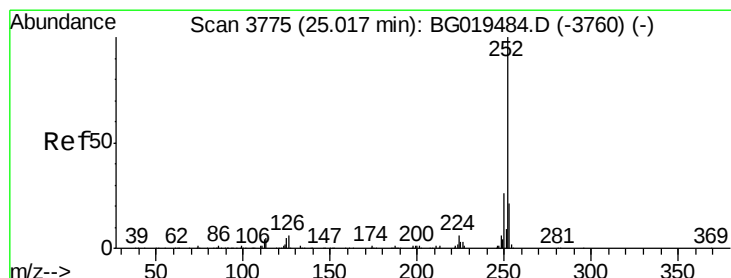
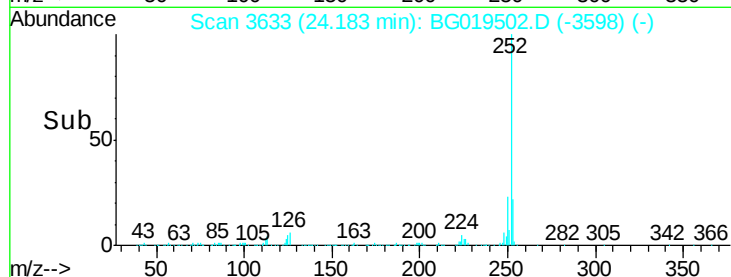
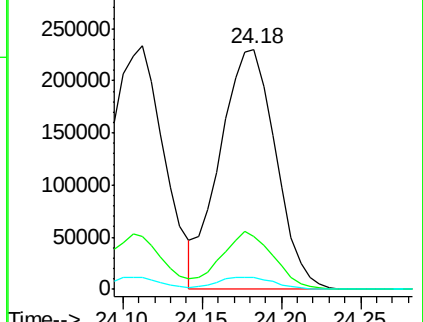
125 5.0 3.1 4.7#



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: 19.87 ng/ul

RT: 25.02 min Scan# 3775

Delta R.T. -0.00 min

Lab File: BG019502.D

Acq: 6 Nov 2015 8:25

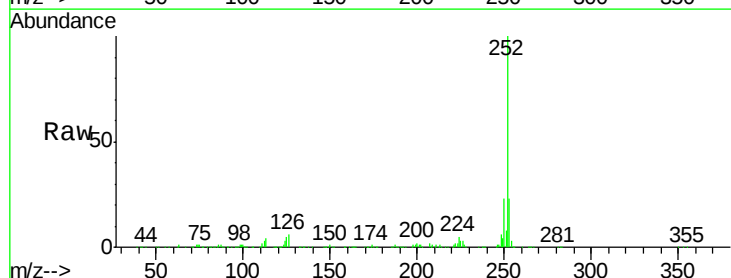
Tgt Ion:252 Resp: 561209

Ion Ratio Lower Upper

252 100

253 22.8 16.0 24.0

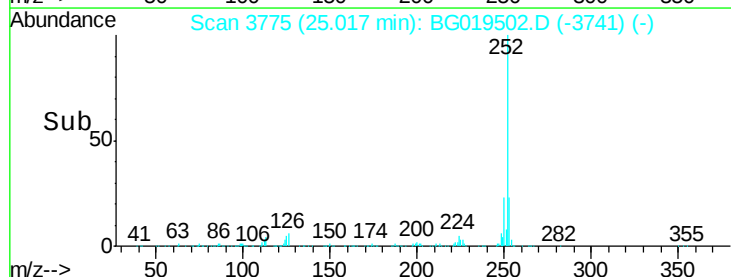
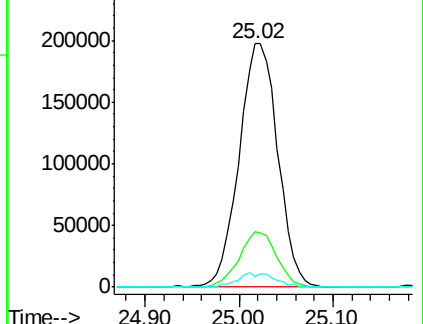
125 4.6 3.3 4.9

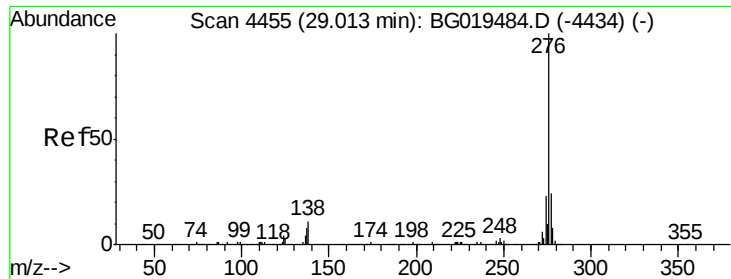


Abundance Ion 252.00 (251.70 to 252.70): E

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: 9.08 ng/ul

RT: 29.01 min Scan# 4455

Delta R.T. -0.00 min

Lab File: BG019502.D

Acq: 6 Nov 2015 8:25

Instrument :

BNA_G

ClientSampled :

SSTD02004

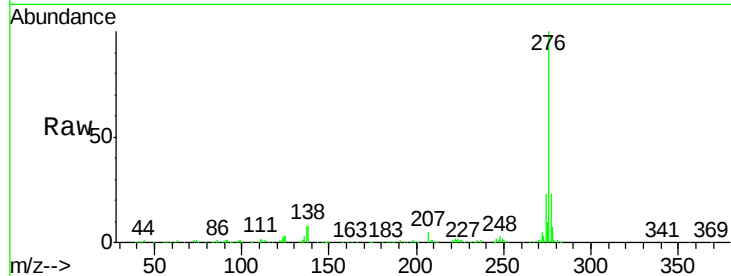
Tgt Ion:276 Resp: 288896

Ion Ratio Lower Upper

276 100

138 7.7 6.2 9.4

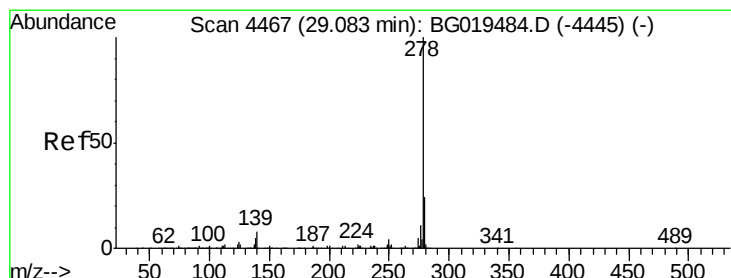
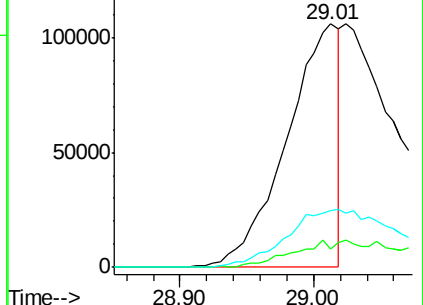
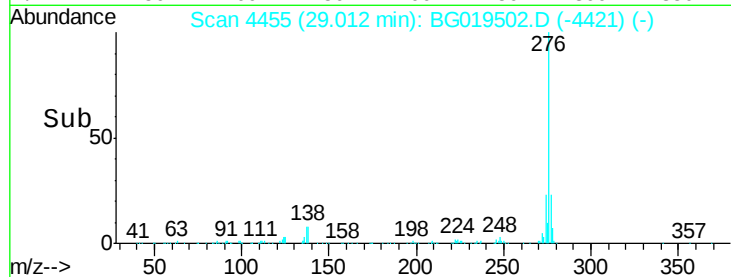
277 23.3 17.9 26.9



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: 19.72 ng/ul

RT: 29.09 min Scan# 4468

Delta R.T. 0.01 min

Lab File: BG019502.D

Acq: 6 Nov 2015 8:25

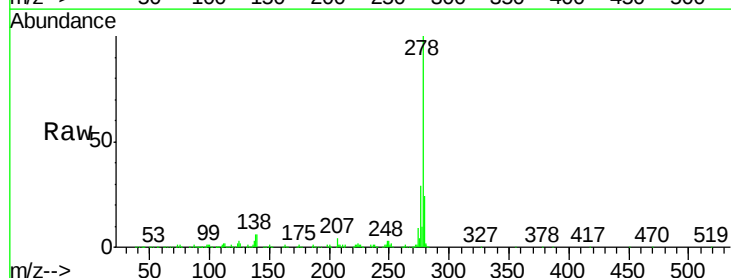
Tgt Ion:278 Resp: 523804

Ion Ratio Lower Upper

278 100

139 6.3 5.8 8.6

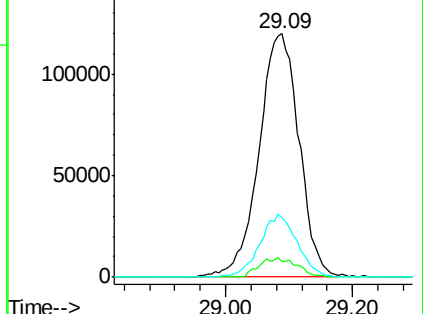
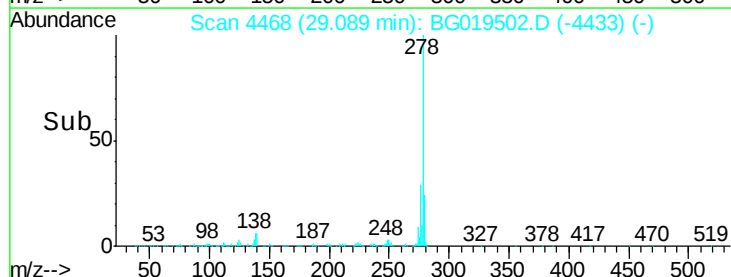
279 24.3 20.3 30.5

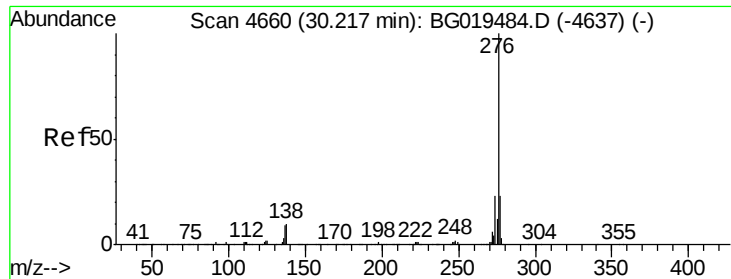


Abundance Ion 278.00 (277.70 to 278.70): E

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: 21.93 ng/ul

RT: 30.23 min Scan# 4662

Delta R.T. 0.01 min

Lab File: BG019502.D

Acq: 6 Nov 2015 8:25

Instrument :

BNA_G

ClientSampleId :

SSTD02004

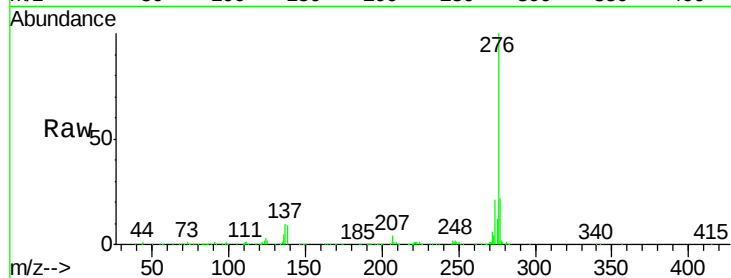
Tgt Ion:276 Resp: 529589

Ion Ratio Lower Upper

276 100

138 8.9 5.6 8.4#

277 21.8 16.0 24.0



Abundance Ion 276.00 (275.70 to 276.70): E

150000 Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

