

Data Path : Z:\HPCHEM1\BNA_G\Data\BG110215\
 Data File : BG019436.D
 Acq On : 2 Nov 2015 12:55
 Operator : UM/NP
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02025

Quant Time: Nov 03 00:01:49 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG102815.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Oct 31 02:28:56 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.19	152	33632	20.00	ng/ul	-0.01
18) Naphthalene-d8	11.02	136	136456	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.83	164	112735	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.56	188	319552	20.00	ng/ul	0.00
78) Chrysene-d12	21.85	240	421114	20.00	ng/ul	-0.01
86) Perylene-d12	25.22	264	395257	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.49	96	5700	8.12	ng/uL	-0.02
5) Phenol-d5	7.34	99	65313	21.16	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.51	67	41100	21.00	ng/ul	0.00
9) 2-Chlorophenol-d4	7.72	132	40883	21.21	ng/ul	-0.01
13) 4-Methylphenol-d8	8.90	113	54138	22.02	ng/ul	-0.01
19) Nitrobenzene-d5	9.37	128	21631	21.57	ng/ul	0.00
22) 2-Nitrophenol-d4	10.09	143	26677	22.41	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.64	165	52972	20.51	ng/ul	0.00
29) 4-Chloroaniline-d4	11.15	131	61011	23.35	ng/ul	0.00
44) Dimethylphthalate-d6	14.21	166	196576	21.15	ng/ul	0.00
47) Acenaphthylene-d8	14.52	160	201166	19.54	ng/ul	0.00
52) 4-Nitrophenol-d4	15.01	143	33072	22.40	ng/ul	0.00
58) Fluorene-d10	15.81	176	165814	19.28	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.92	200	31028	15.00	ng/ul	0.00
71) Anthracene-d10	17.66	188	291406	20.00	ng/ul	0.00
79) Pyrene-d10	19.94	212	352827	19.15	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.98	264	392871	19.81	ng/ul	-0.02

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.53	88	6493	8.12	ng/uL#	92
4) Benzaldehyde	7.31	77	49435	24.62	ng/ul	94
6) Phenol	7.37	94	69771	21.21	ng/ul#	90
8) Bis(2-Chloroethyl)ether	7.60	93	48168	21.32	ng/ul	98
10) 2-Chlorophenol	7.75	128	40995	20.66	ng/ul	97
11) 2-Methylphenol	8.63	108	50509	20.76	ng/ul	96
12) 2,2'-oxybis(1-Chloropropan	8.73	45	40554	22.39	ng/ul	93
14) Acetophenone	9.02	105	86569	20.97	ng/ul#	84
15) N-Nitroso-di-n-propylamine	9.00	70	58495	21.62	ng/ul	90
16) 4-Methylphenol	8.96	108	54991	20.70	ng/ul	98
17) Hexachloroethane	9.29	117	20237	19.53	ng/ul	85
20) Nitrobenzene	9.41	77	79617	20.31	ng/ul	94
21) Isophorone	9.93	82	155834	21.94	ng/ul	99
23) 2-Nitrophenol	10.13	139	27498	20.34	ng/ul#	78
24) 2,4-Dimethylphenol	10.17	107	70143	19.86	ng/ul	97
25) Bis(2-Chloroethoxy)methane	10.41	93	71005	21.12	ng/ul	99
27) 2,4-Dichlorophenol	10.67	162	51207	20.75	ng/ul	94
28) Naphthalene	11.07	128	137087	20.08	ng/ul	95
30) 4-Chloroaniline	11.17	127	62391	22.78	ng/ul	99
31) Hexachlorobutadiene	11.35	225	49178	19.50	ng/ul	90
32) Caprolactam	11.94	113	21903	24.76	ng/ul	88
33) 4-Chloro-3-methylphenol	12.29	107	69287	20.91	ng/ul#	88
34) 2-Methylnaphthalene	12.66	142	108691	19.81	ng/ul	97

Data Path : Z:\HPCHEM1\BNA_G\Data\BG110215\
 Data File : BG019436.D
 Acq On : 2 Nov 2015 12:55
 Operator : UM/NP
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02025

Quant Time: Nov 03 00:01:49 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG102815.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Oct 31 02:28:56 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.88	142	105098	20.25	ng/ul#	98
37) 1,2,4,5-Tetrachlorobenzene	13.03	216	86266	18.57	ng/ul#	97
38) Hexachlorocyclopentadiene	13.00	237	60055	17.42	ng/ul	96
39) 2,4,6-Trichlorophenol	13.26	196	57453	20.92	ng/ul	95
40) 2,4,5-Trichlorophenol	13.34	196	62170	20.62	ng/ul	93
41) 1,1'-Biphenyl	13.66	154	157116	19.72	ng/ul#	98
42) 2-Chloronaphthalene	13.71	162	118294	19.03	ng/ul	98
43) 2-Nitroaniline	13.90	65	55628	20.93	ng/ul	93
45) Dimethylphthalate	14.27	163	187824	19.76	ng/ul	98
46) 2,6-Dinitrotoluene	14.39	165	39154	20.35	ng/ul	92
48) Acenaphthylene	14.55	152	203289	19.28	ng/ul	99
49) 3-Nitroaniline	14.72	138	34623	20.91	ng/ul#	77
50) Acenaphthene	14.88	153	135322	19.00	ng/ul	98
51) 2,4-Dinitrophenol	14.93	184	15471	10.69	ng/ul	92
53) 4-Nitrophenol	15.03	109	48493	21.06	ng/ul#	74
54) Dibenzofuran	15.22	168	202427	19.30	ng/ul	100
55) 2,4-Dinitrotoluene	15.17	165	61090	20.10	ng/ul#	88
56) 2,3,4,6-Tetrachlorophenol	15.44	232	67472	21.41	ng/ul	97
57) Diethylphthalate	15.62	149	189175	20.16	ng/ul	96
59) Fluorene	15.87	166	179778	19.65	ng/ul	92
60) 4-Chlorophenyl-phenylether	15.85	204	104010	19.13	ng/ul	96
61) 4-Nitroaniline	15.88	138	39923	20.98	ng/ul	94
64) 4,6-Dinitro-2-methylphenol	15.94	198	31728	14.18	ng/ul#	97
65) N-Nitrosodiphenylamine	16.07	169	160797	19.45	ng/ul	96
66) 4-Bromophenyl-phenylether	16.75	248	75903	19.99	ng/ul	97
67) Hexachlorobenzene	16.86	284	75597	18.76	ng/ul	97
68) Atrazine	17.01	200	88758	21.66	ng/ul	98
69) Pentachlorophenol	17.21	266	39090	16.43	ng/ul	98
70) Phenanthrene	17.70	178	317096	19.66	ng/ul	96
72) Anthracene	17.70	178	320341	19.49	ng/ul	94
73) 1,2,3,4-Tetrachlorobenzene	13.63	216	87213	18.84	ng/uL	88
74) Pentachlorobenzene	15.14	250	89062	19.08	ng/uL	95
75) Carbazole	17.96	167	287597	21.92	ng/ul	99
76) Di-n-butylphthalate	18.50	149	325775	20.04	ng/ul	98
77) Fluoranthene	19.60	202	433195	20.75	ng/ul#	96
80) Pyrene	19.97	202	453920	19.21	ng/ul#	96
81) Butylbenzylphthalate	20.84	149	148524	19.34	ng/ul	95
82) 3,3'-Dichlorobenzidine	21.74	252	157857	19.13	ng/ul	96
83) Benzo(a)anthracene	21.83	228	478271	19.50	ng/ul	95
84) Bis(2-ethylhexyl)phthalate	21.71	149	206581	18.93	ng/ul	99
85) Chrysene	21.90	228	441493	19.19	ng/ul	98
87) Di-n-octyl phthalate	22.98	149	359379	20.08	ng/ul	100
88) Benzo(b)fluoranthene	24.14	252	459614	19.72	ng/ul#	97
89) Benzo(k)fluoranthene	24.21	252	439187	19.58	ng/ul	99
91) Benzo(a)pyrene	25.06	252	436753	19.50	ng/ul	97
92) Indeno(1,2,3-cd)pyrene	29.07	276	430201	17.05	ng/ul	98
93) Dibenzo(a,h)anthracene	29.14	278	412620	19.59	ng/ul	98
94) Benzo(g,h,i)perylene	30.28	276	409159	21.37	ng/ul#	89

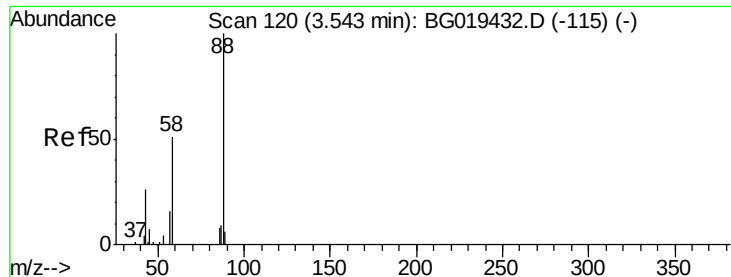
Data Path : Z:\HPCHEM1\BNA_G\Data\BG110215\
Data File : BG019436.D
Acq On : 2 Nov 2015 12:55
Operator : UM/NP
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD02025

Quant Time: Nov 03 00:01:49 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG102815.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Oct 31 02:28:56 2015
Response via : Initial Calibration

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

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



#2

1,4-Dioxane

Concen: 8.12 ng/uL

RT: 3.53 min Scan# 118

Delta R.T. -0.01 min

Lab File: BG019436.D

Acq: 2 Nov 2015 12:55

Instrument :

BNA_G

ClientSampleId :

SSTD02025

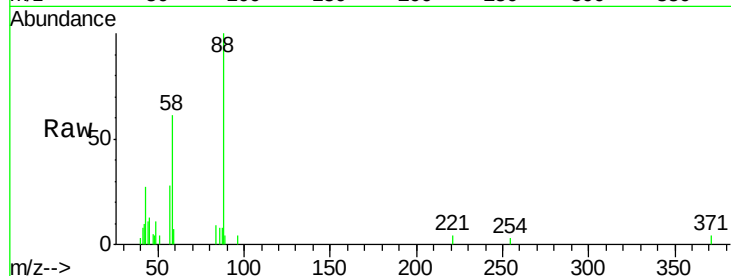
Tgt Ion: 88 Resp: 6493

Ion Ratio Lower Upper

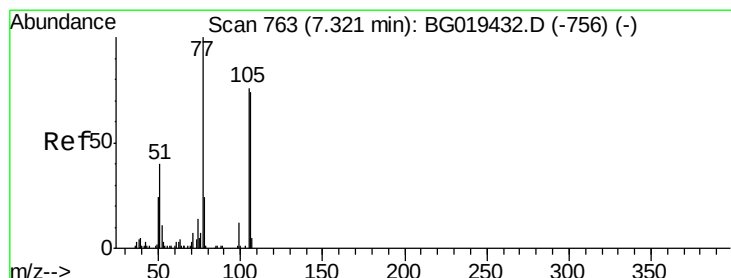
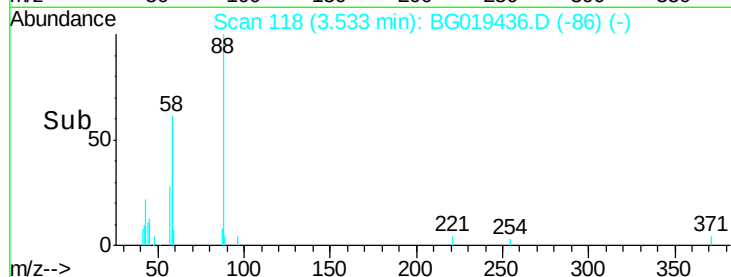
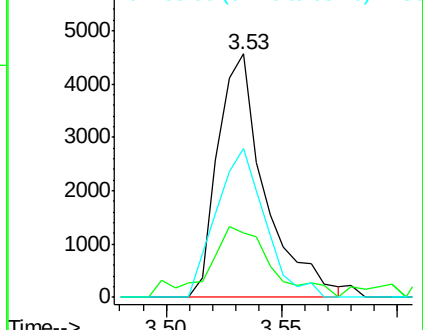
88 100

43 26.6 29.8 44.8#

58 61.3 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: 24.62 ng/uL

RT: 7.31 min Scan# 761

Delta R.T. -0.01 min

Lab File: BG019436.D

Acq: 2 Nov 2015 12:55

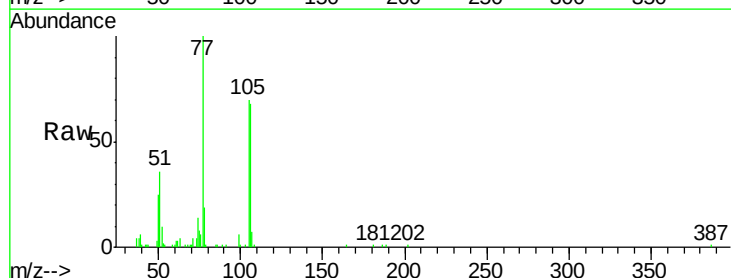
Tgt Ion: 77 Resp: 49435

Ion Ratio Lower Upper

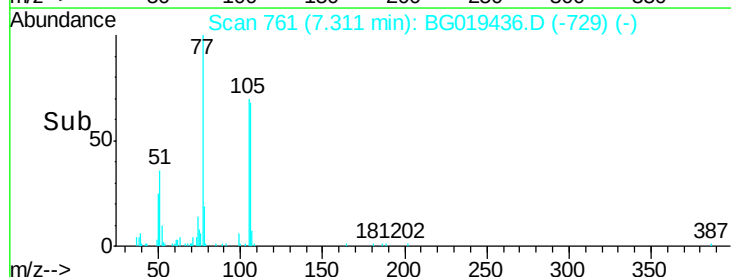
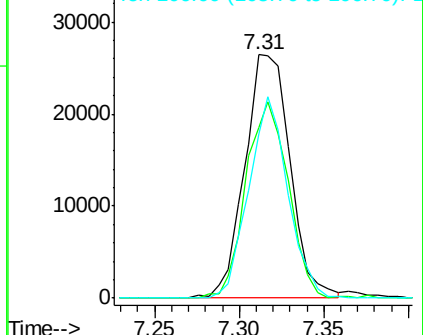
77 100

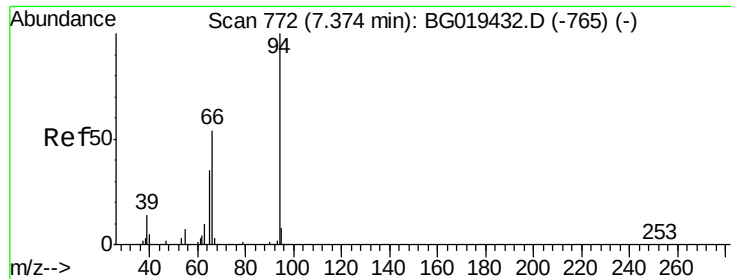
105 70.3 61.6 92.4

106 67.6 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: 21.21 ng/ul

RT: 7.37 min Scan# 771

Delta R.T. -0.00 min

Lab File: BG019436.D

Acq: 2 Nov 2015 12:55

Instrument :

BNA_G

ClientSampled :

SSTD02025

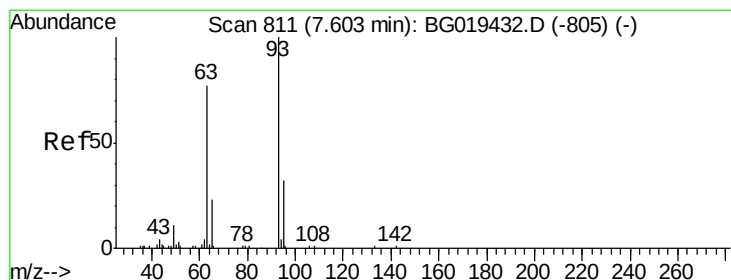
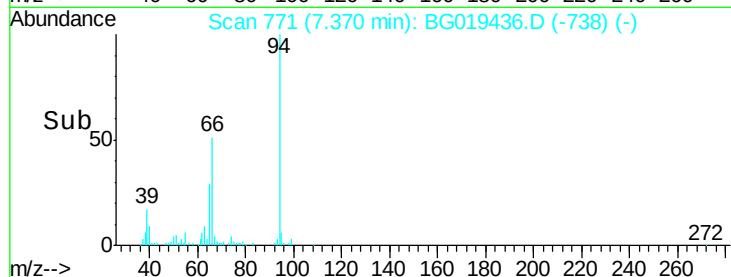
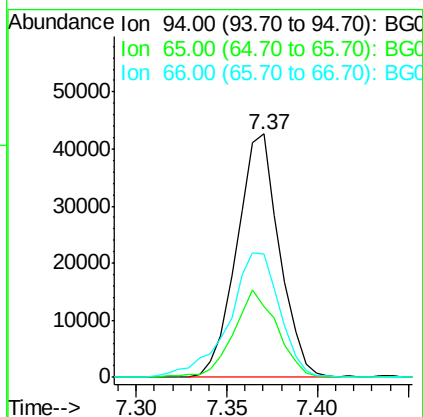
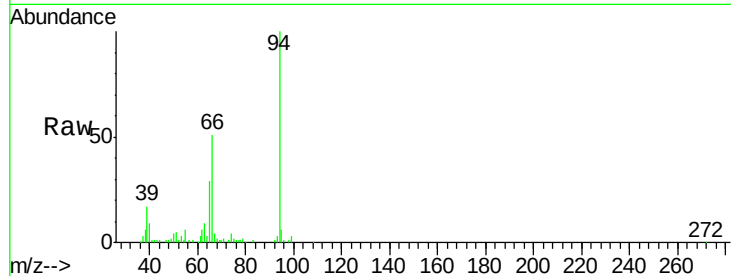
Tgt Ion: 94 Resp: 69771

Ion Ratio Lower Upper

94 100

65 29.0 29.3 43.9#

66 50.6 45.0 67.6



#8

Bis(2-Chloroethyl)ether

Concen: 21.32 ng/ul

RT: 7.60 min Scan# 810

Delta R.T. -0.00 min

Lab File: BG019436.D

Acq: 2 Nov 2015 12:55

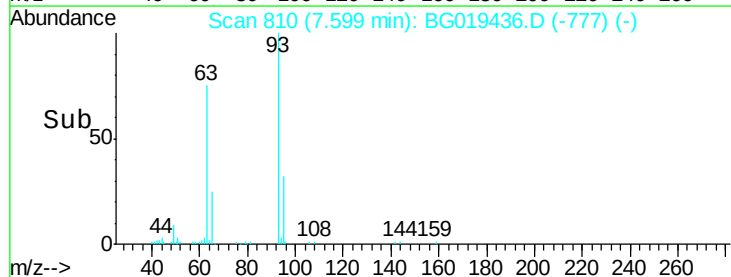
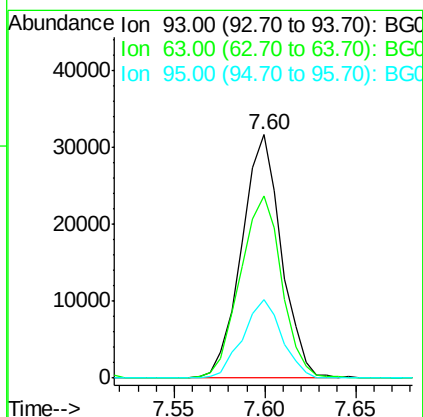
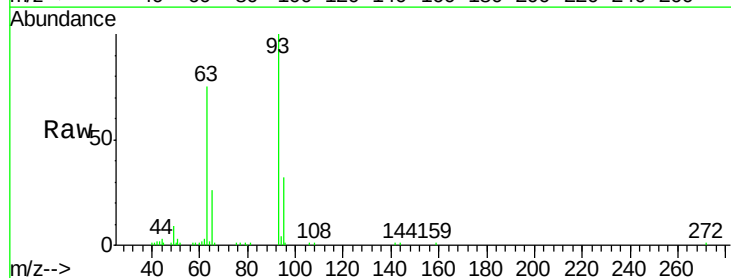
Tgt Ion: 93 Resp: 48168

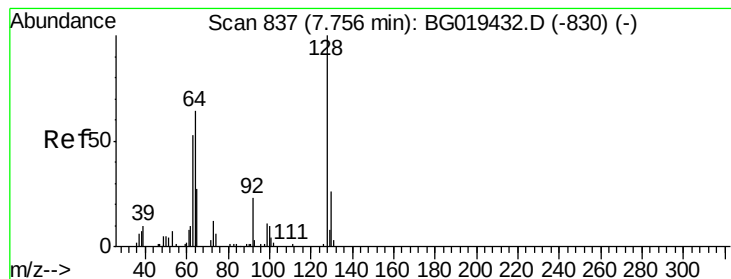
Ion Ratio Lower Upper

93 100

63 74.6 57.8 86.6

95 32.0 25.6 38.4





#10

2-Chlorophenol

Concen: 20.66 ng/ul

RT: 7.75 min Scan# 836

Delta R.T. -0.00 min

Lab File: BG019436.D

Acq: 2 Nov 2015 12:55

Instrument :

BNA_G

ClientSampleId :

SSTD02025

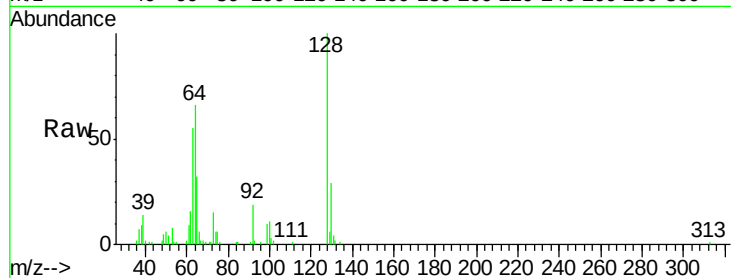
Tgt Ion:128 Resp: 40995

Ion Ratio Lower Upper

128 100

64 65.5 53.2 79.8

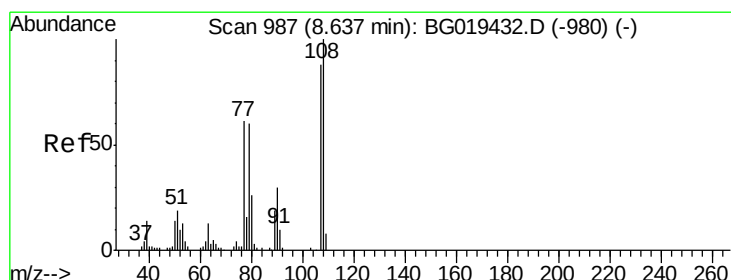
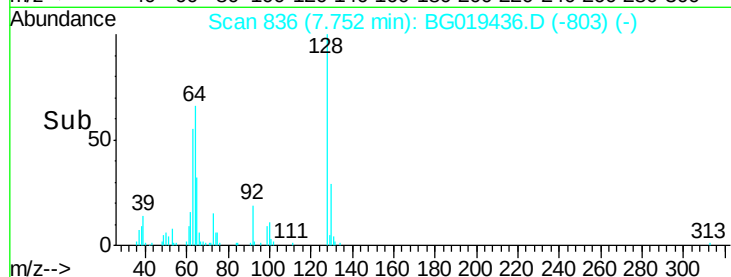
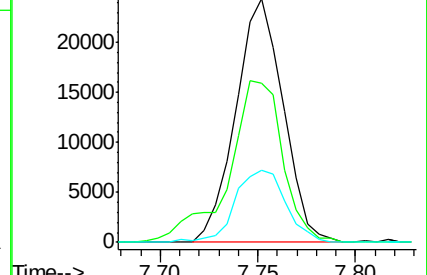
130 29.4 25.9 38.9



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: 20.76 ng/ul

RT: 8.63 min Scan# 986

Delta R.T. -0.00 min

Lab File: BG019436.D

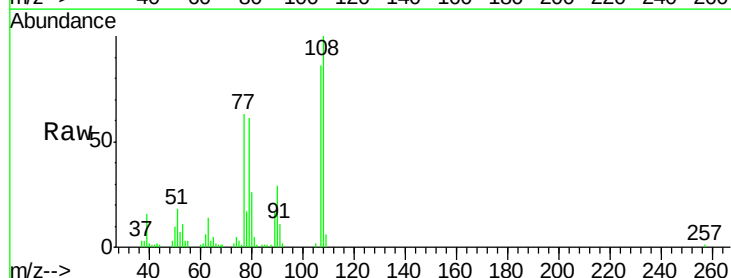
Acq: 2 Nov 2015 12:55

Tgt Ion:108 Resp: 50509

Ion Ratio Lower Upper

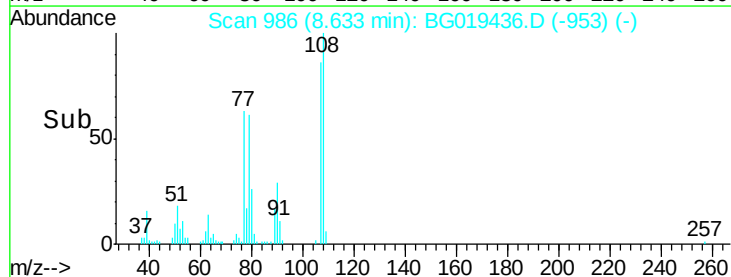
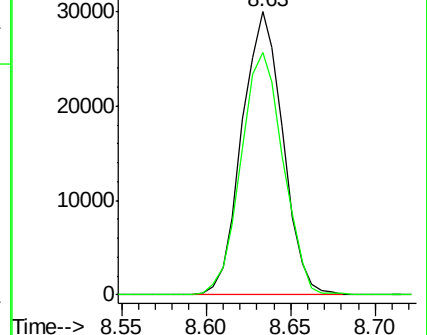
108 100

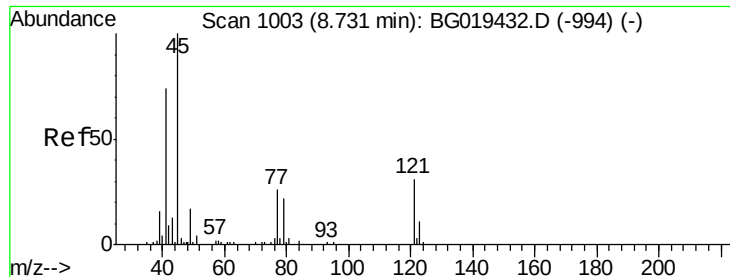
107 85.7 71.2 106.8



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: 22.39 ng/ul

RT: 8.73 min Scan# 1002

Delta R.T. -0.00 min

Lab File: BG019436.D

Acq: 2 Nov 2015 12:55

Instrument :

BNA_G

ClientSampleId :

SSTD02025

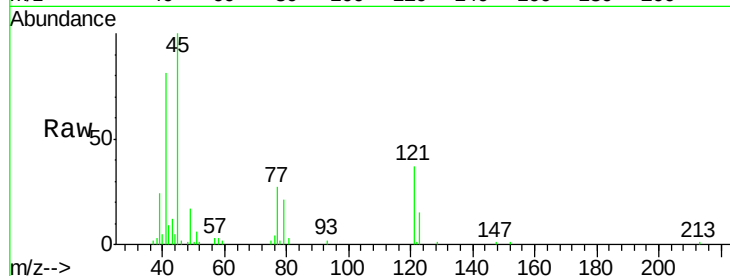
Tgt Ion: 45 Resp: 40554

Ion Ratio Lower Upper

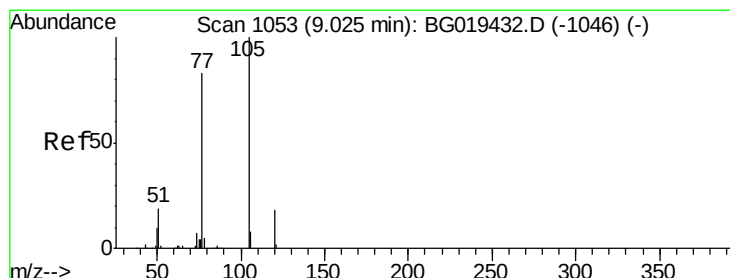
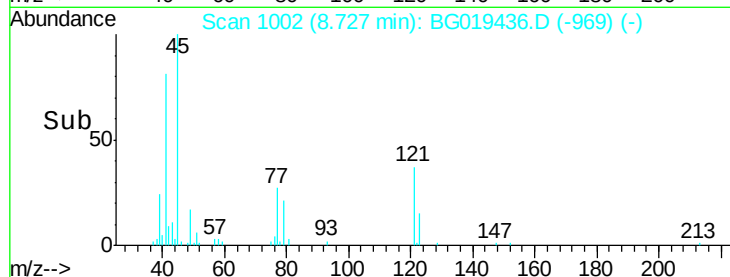
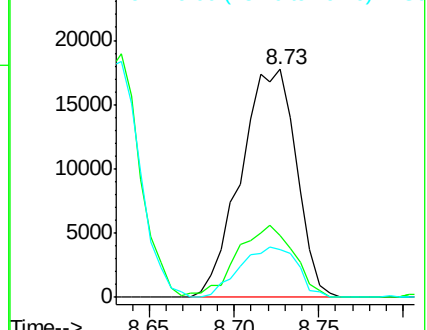
45 100

77 27.3 26.2 39.2

79 21.2 18.6 28.0



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



#14

Acetophenone

Concen: 20.97 ng/ul

RT: 9.02 min Scan# 1051

Delta R.T. -0.01 min

Lab File: BG019436.D

Acq: 2 Nov 2015 12:55

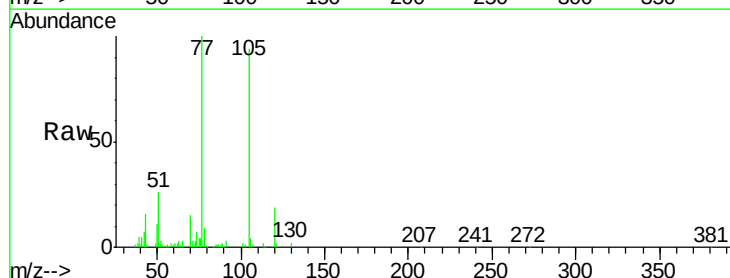
Tgt Ion: 105 Resp: 86569

Ion Ratio Lower Upper

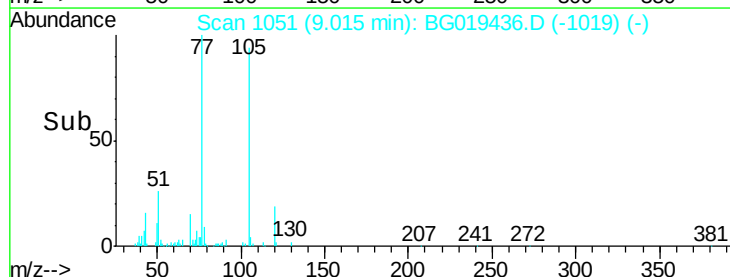
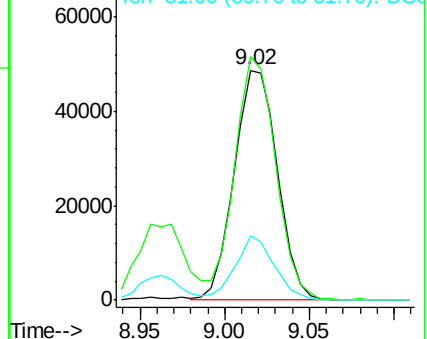
105 100

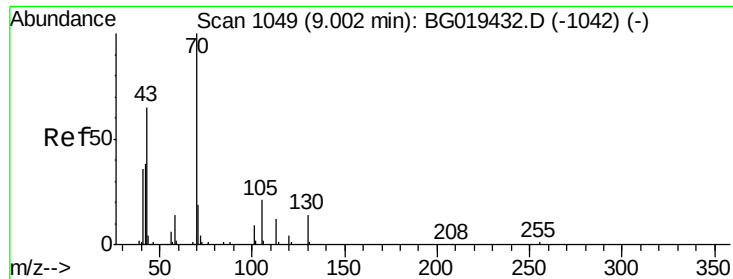
77 105.9 69.5 104.3#

51 27.8 21.8 32.6



Abundance Ion 105.00 (104.70 to 105.70): BGC
Ion 77.00 (76.70 to 77.70): BGC
Ion 51.00 (50.70 to 51.70): BGC





#15

N-Nitroso-di-n-propylamine

Concen: 21.62 ng/ul

RT: 9.00 min Scan# 1048

Delta R.T. -0.00 min

Lab File: BG019436.D

Acq: 2 Nov 2015 12:55

Instrument :

BNA_G

ClientSampleId :

SSTD02025

Tgt Ion: 70 Resp: 58495

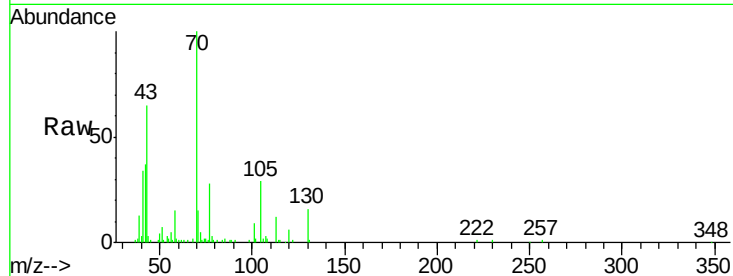
Ion Ratio Lower Upper

70 100

42 37.4 36.6 55.0

101 8.7 5.8 8.8

130 15.7 14.6 22.0



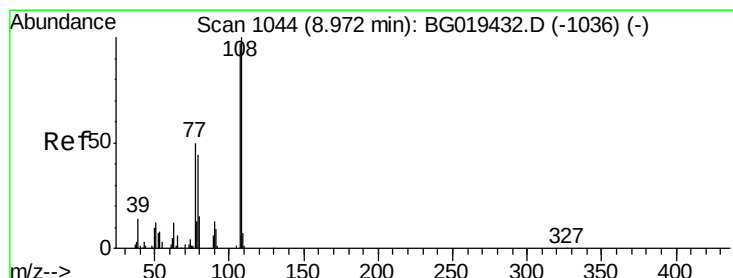
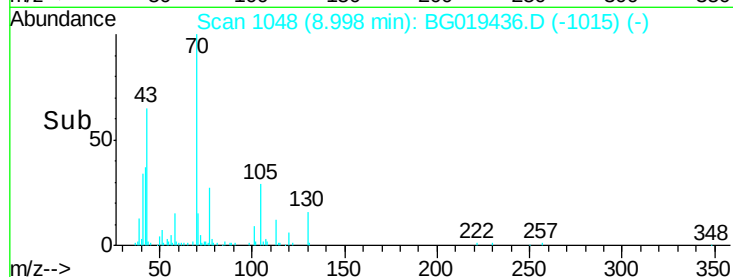
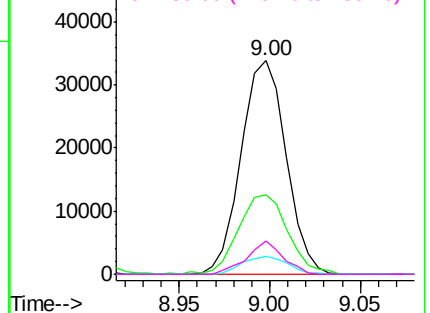
Abundance

Ion 70.00 (69.70 to 70.70): BG019436.D (-1042) (-)

Ion 42.00 (41.70 to 42.70): BG019436.D (-1042) (-)

Ion 101.00 (100.70 to 101.70): BG019436.D (-1042) (-)

Ion 130.00 (129.70 to 130.70): BG019436.D (-1042) (-)



#16

4-Methylphenol

Concen: 20.70 ng/ul

RT: 8.96 min Scan# 1042

Delta R.T. -0.01 min

Lab File: BG019436.D

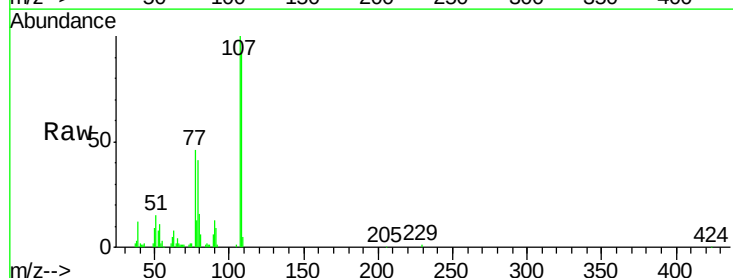
Acq: 2 Nov 2015 12:55

Tgt Ion: 108 Resp: 54991

Ion Ratio Lower Upper

108 100

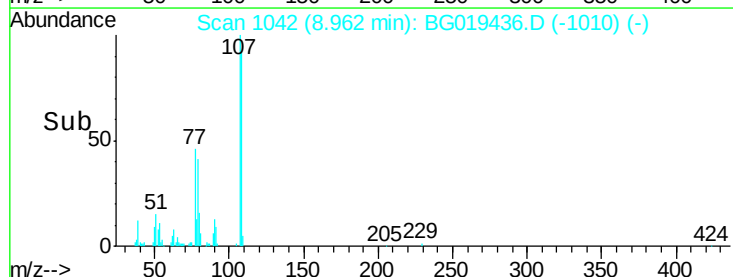
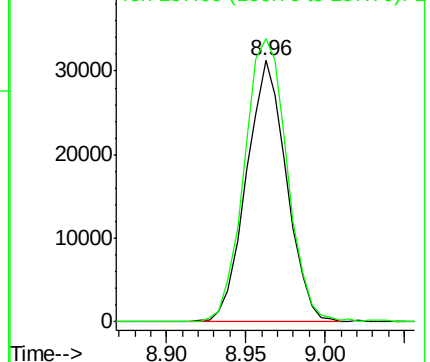
107 108.5 85.4 128.2

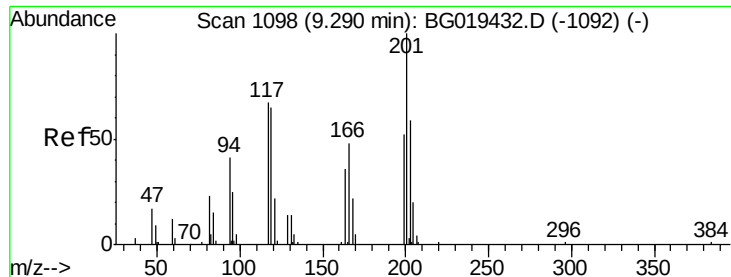


Abundance

Ion 108.00 (107.70 to 108.70): BG019436.D (-1010) (-)

Ion 107.00 (106.70 to 107.70): BG019436.D (-1010) (-)





#17

Hexachloroethane

Concen: 19.53 ng/ul

RT: 9.29 min Scan# 1097

Delta R.T. -0.00 min

Lab File: BG019436.D

Acq: 2 Nov 2015 12:55

Instrument :

BNA_G

ClientSampleId :

SSTD02025

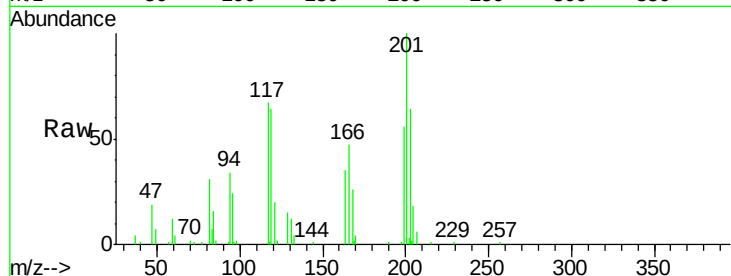
Tgt Ion: 117 Resp: 20237

Ion Ratio Lower Upper

117 100

201 150.0 101.4 152.0

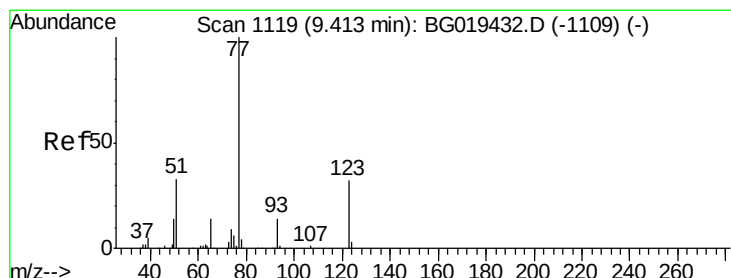
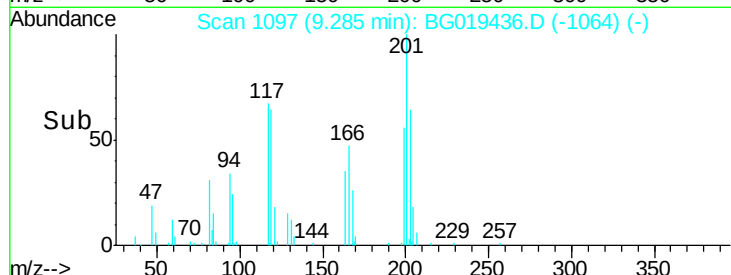
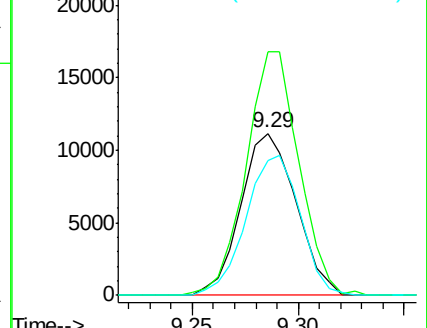
199 83.3 71.7 107.5



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: 20.31 ng/ul

RT: 9.41 min Scan# 1118

Delta R.T. -0.00 min

Lab File: BG019436.D

Acq: 2 Nov 2015 12:55

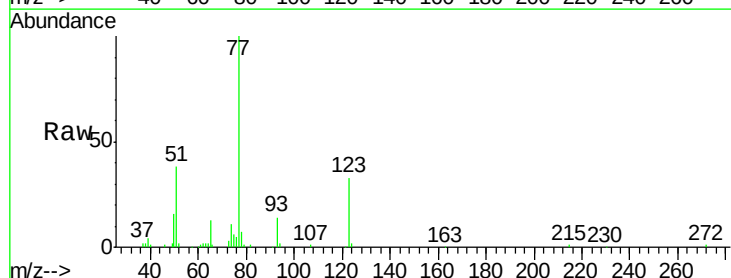
Tgt Ion: 77 Resp: 79617

Ion Ratio Lower Upper

77 100

123 33.2 23.4 35.2

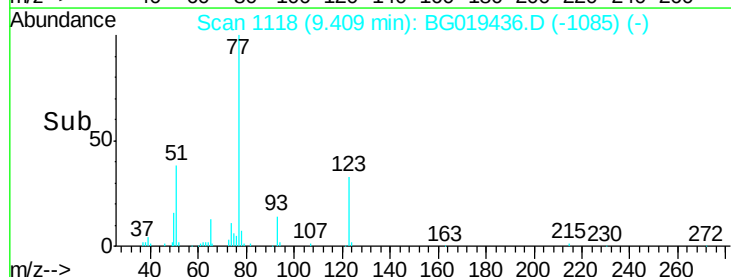
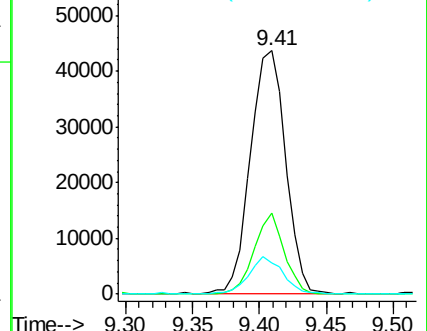
65 12.7 11.6 17.4

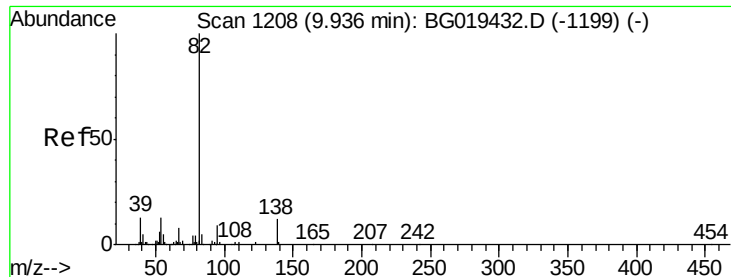


Abundance Ion 77.00 (76.70 to 77.70): BGC

Ion 123.00 (122.70 to 123.70): E

Ion 65.00 (64.70 to 65.70): BGC

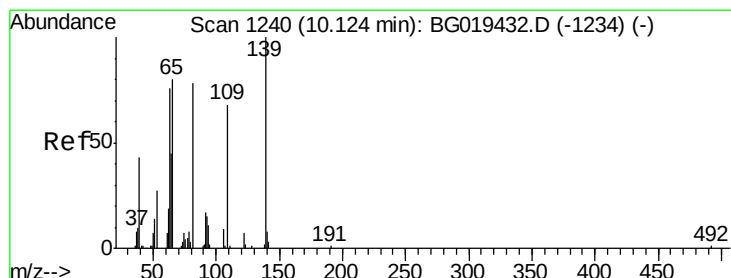
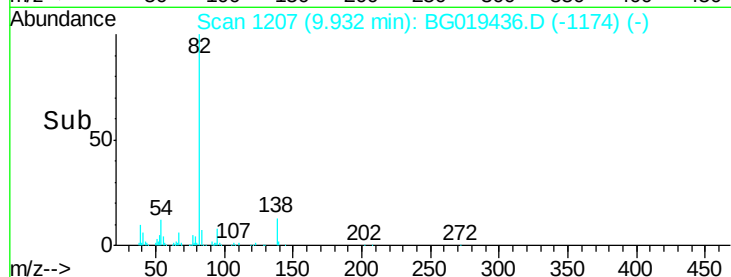
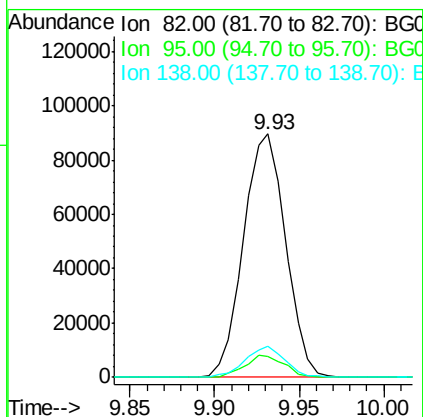
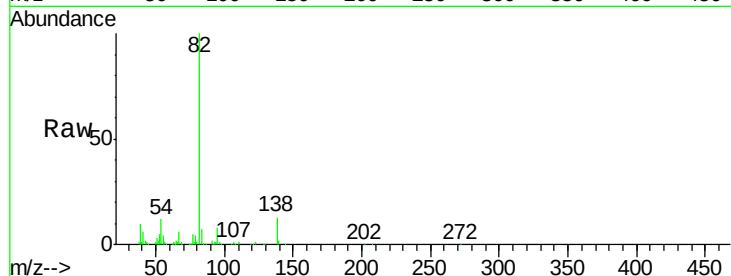




#21
Isophorone
Concen: 21.94 ng/ul
RT: 9.93 min Scan# 1207
Delta R.T. -0.00 min
Lab File: BG019436.D
Acq: 2 Nov 2015 12:55

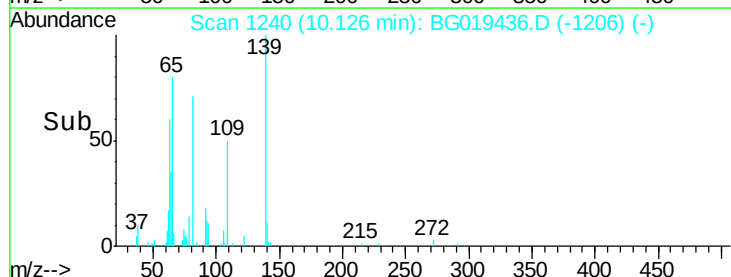
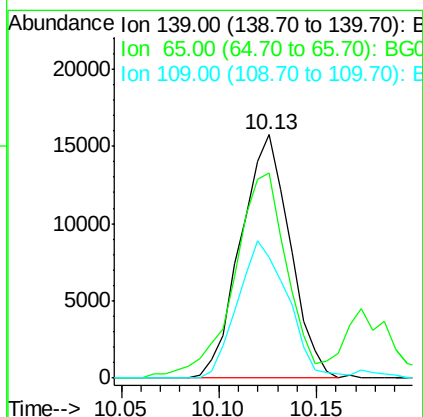
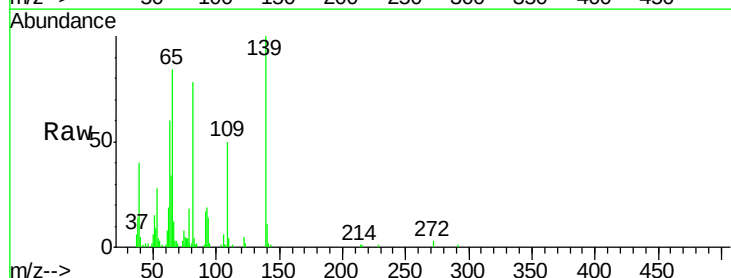
Instrument :
BNA_G
ClientSampleId :
SSTD02025

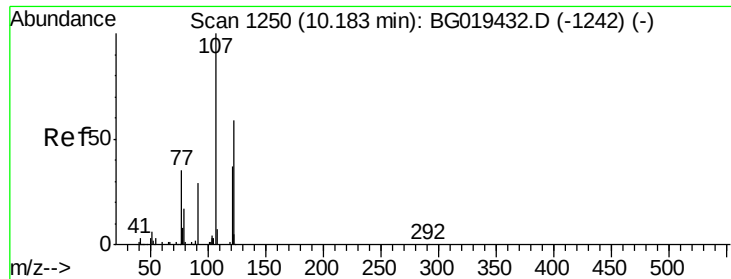
Tgt Ion	Ratio	Lower	Upper
82	100		
95	8.5	6.7	10.1
138	13.0	10.8	16.2



#23
2-Nitrophenol
Concen: 20.34 ng/ul
RT: 10.13 min Scan# 1240
Delta R.T. 0.00 min
Lab File: BG019436.D
Acq: 2 Nov 2015 12:55

Tgt Ion	Ratio	Lower	Upper
139	100		
65	84.3	51.0	76.4#
109	49.6	50.6	75.8#

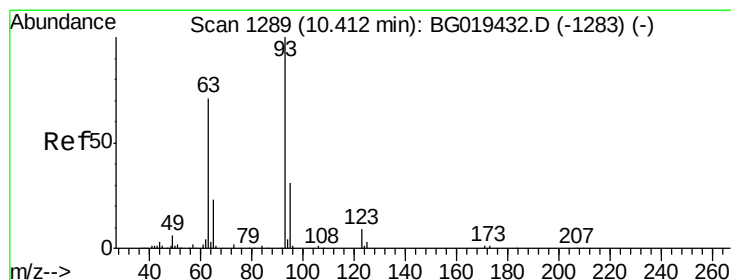
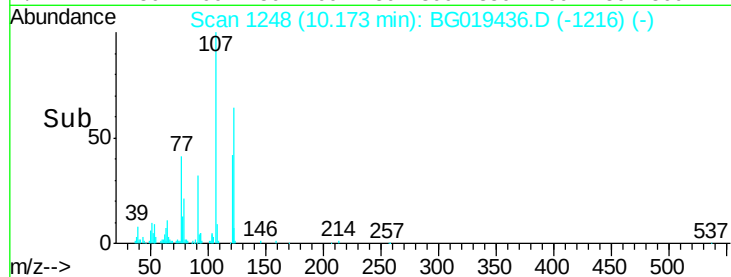
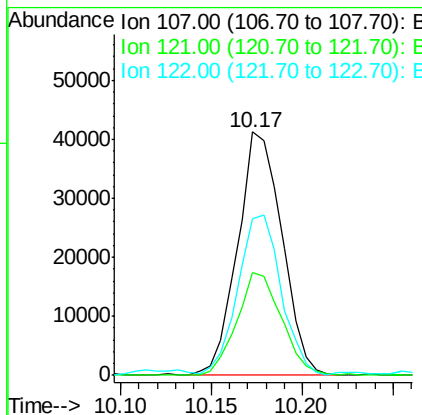
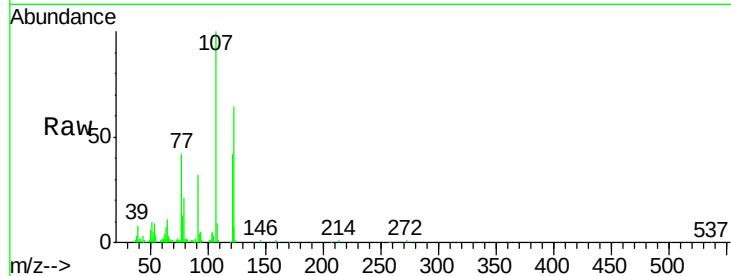




#24
 2,4-Dimethylphenol
 Concen: 19.86 ng/ul
 RT: 10.17 min Scan# 1248
 Delta R.T. -0.01 min
 Lab File: BG019436.D
 Acq: 2 Nov 2015 12:55

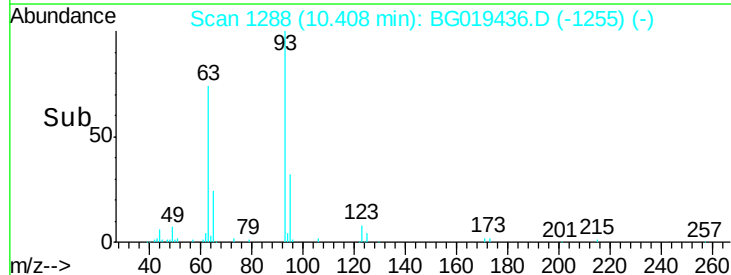
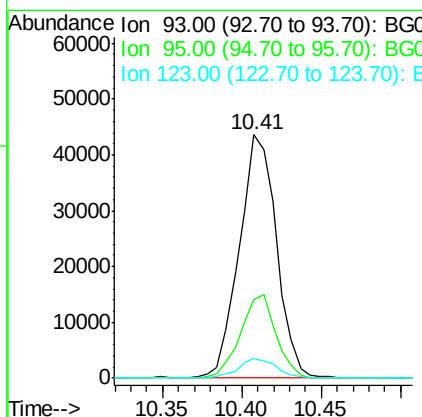
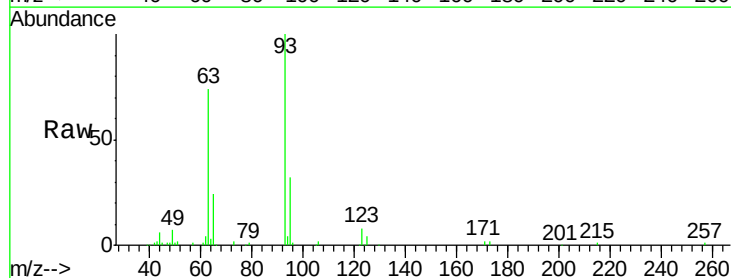
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02025

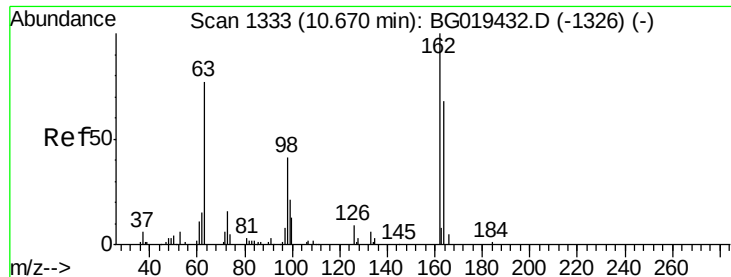
Tgt Ion: 107 Resp: 70143
 Ion Ratio Lower Upper
 107 100
 121 42.2 33.0 49.4
 122 64.3 54.2 81.2



#25
 Bis(2-Chloroethoxy)methane
 Concen: 21.12 ng/ul
 RT: 10.41 min Scan# 1288
 Delta R.T. -0.00 min
 Lab File: BG019436.D
 Acq: 2 Nov 2015 12:55

Tgt Ion: 93 Resp: 71005
 Ion Ratio Lower Upper
 93 100
 95 32.5 26.1 39.1
 123 8.2 8.2 12.2

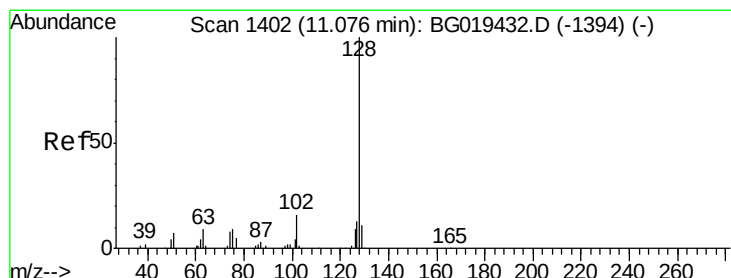
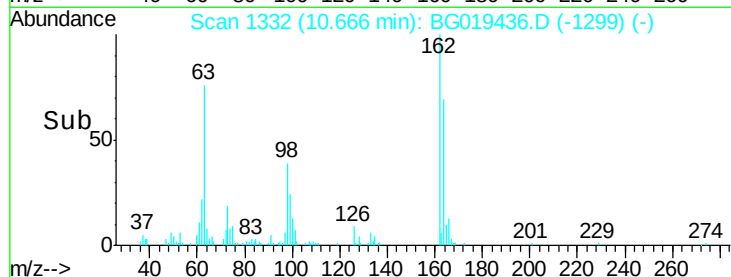
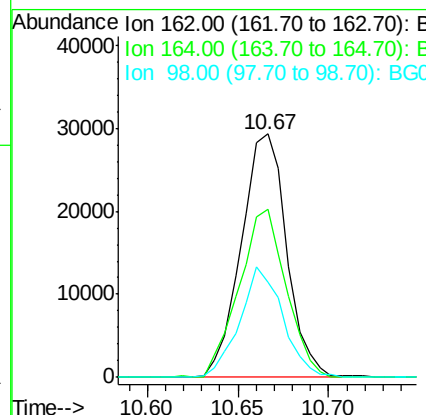
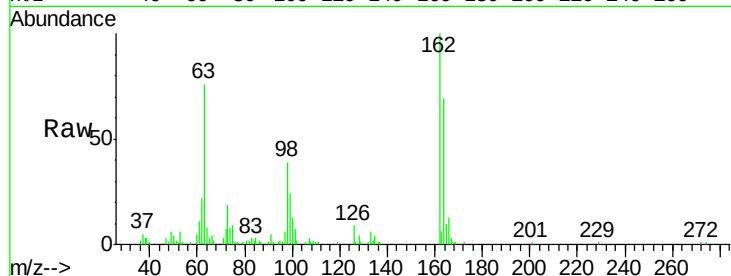




#27
2,4-Dichlorophenol
Concen: 20.75 ng/ul
RT: 10.67 min Scan# 1332
Delta R.T. -0.00 min
Lab File: BG019436.D
Acq: 2 Nov 2015 12:55

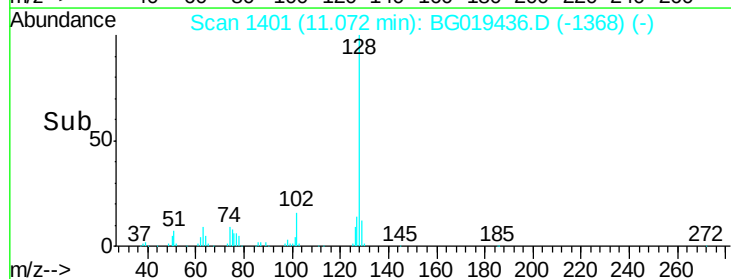
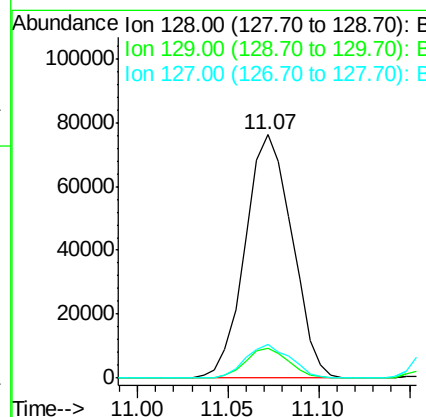
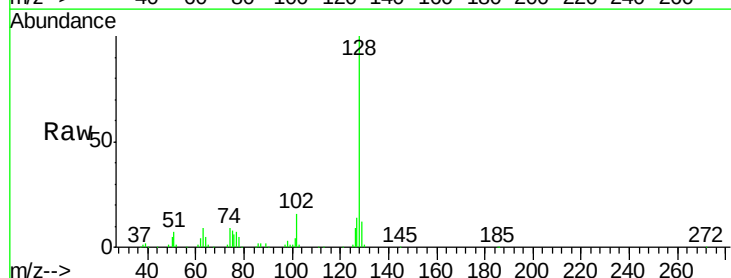
Instrument :
BNA_G
ClientSampleId :
SSTD02025

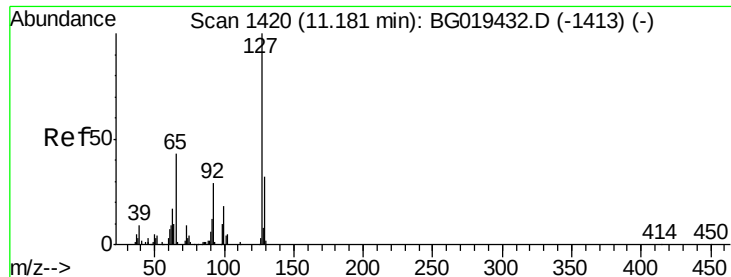
Tgt Ion	Ratio	Lower	Upper
162	100		
164	68.9	52.1	78.1
98	39.1	26.9	40.3



#28
Naphthalene
Concen: 20.08 ng/ul
RT: 11.07 min Scan# 1401
Delta R.T. -0.00 min
Lab File: BG019436.D
Acq: 2 Nov 2015 12:55

Tgt Ion	Ratio	Lower	Upper
128	100		
129	12.5	8.9	13.3
127	13.7	13.1	19.7

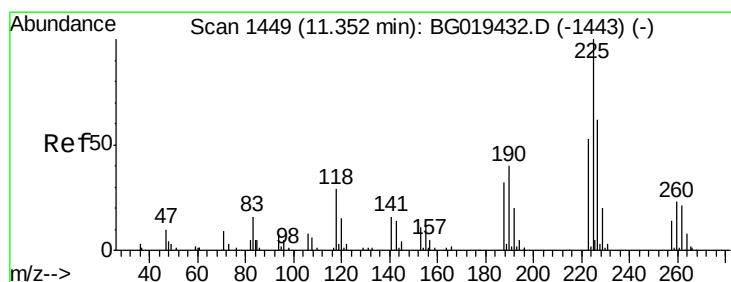
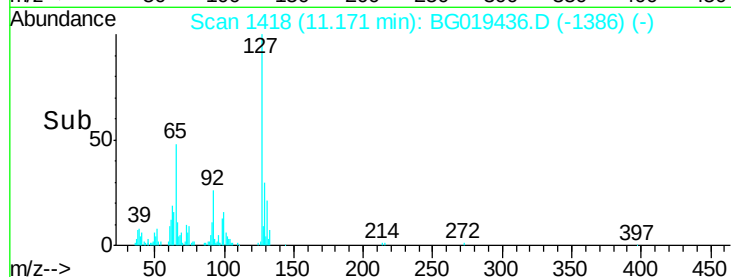
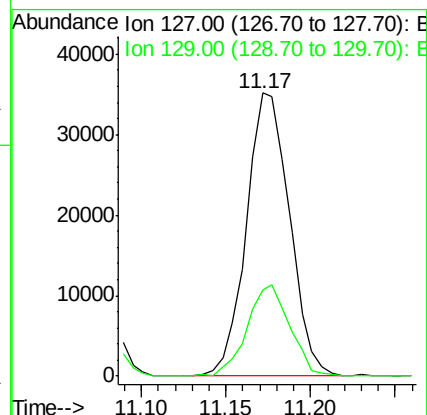
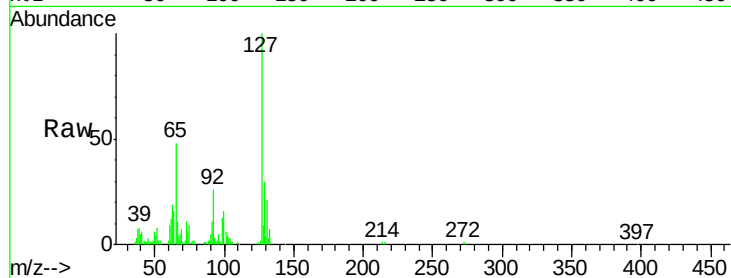




#30
4-Chloroaniline
Concen: 22.78 ng/ul
RT: 11.17 min Scan# 1418
Delta R.T. -0.01 min
Lab File: BG019436.D
Acq: 2 Nov 2015 12:55

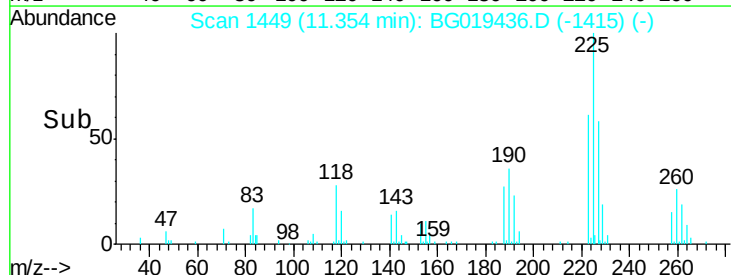
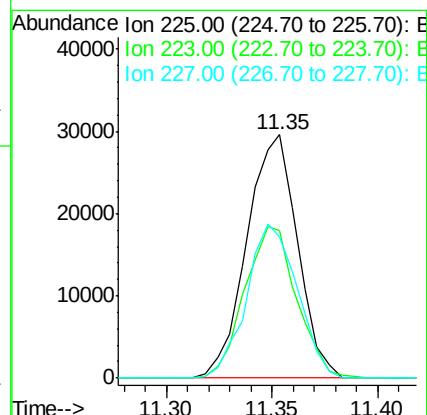
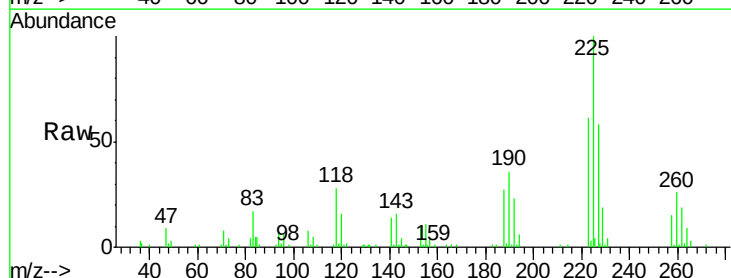
Instrument :
BNA_G
ClientSampleId :
SSTD02025

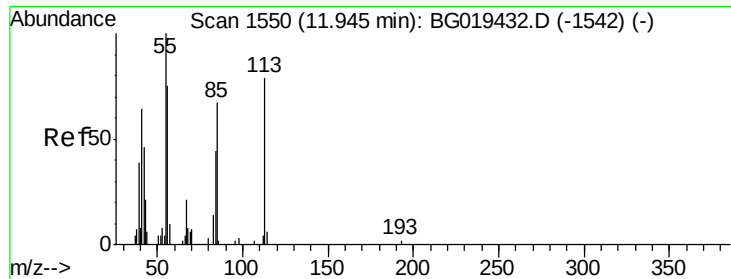
Tgt Ion:127 Resp: 62391
Ion Ratio Lower Upper
127 100
129 30.3 24.6 36.8



#31
Hexachlorobutadiene
Concen: 19.50 ng/ul
RT: 11.35 min Scan# 1449
Delta R.T. 0.00 min
Lab File: BG019436.D
Acq: 2 Nov 2015 12:55

Tgt Ion:225 Resp: 49178
Ion Ratio Lower Upper
225 100
223 61.3 56.2 84.2
227 57.6 51.3 76.9

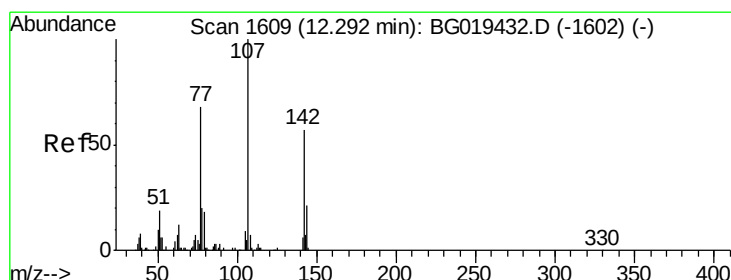
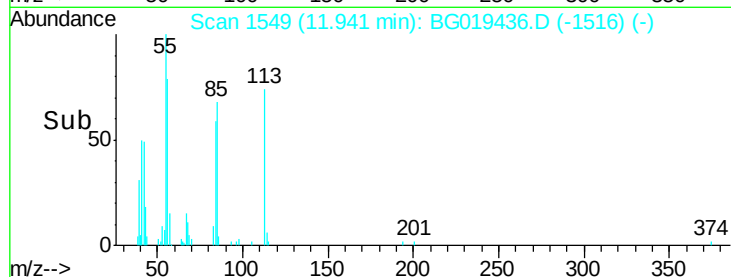
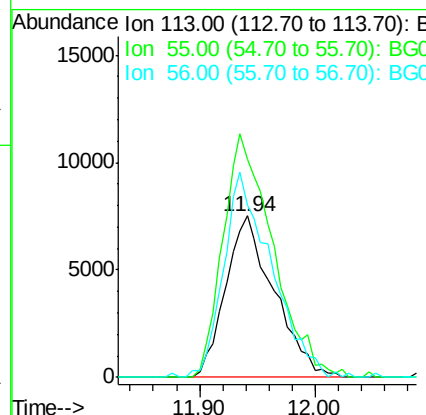
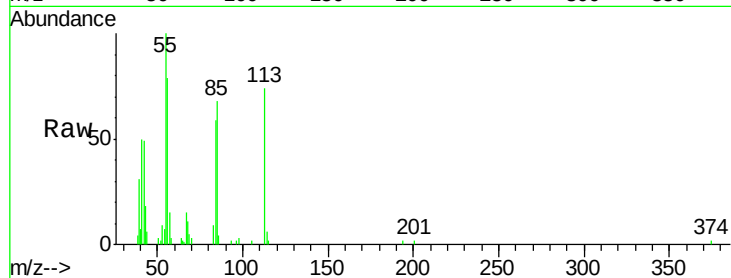




#32
 Caprolactam
 Concen: 24.76 ng/ul
 RT: 11.94 min Scan# 1549
 Delta R.T. -0.00 min
 Lab File: BG019436.D
 Acq: 2 Nov 2015 12:55

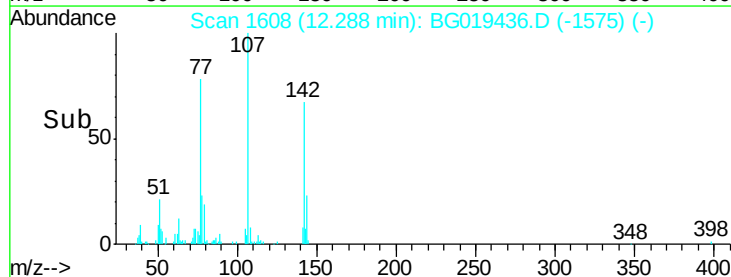
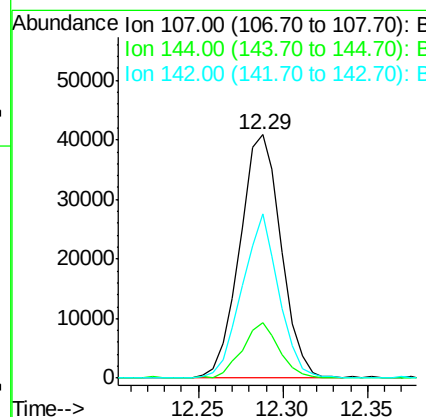
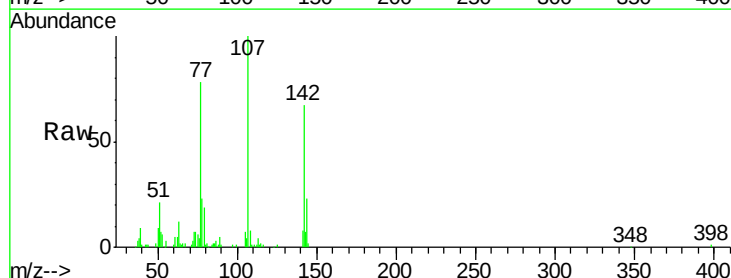
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02025

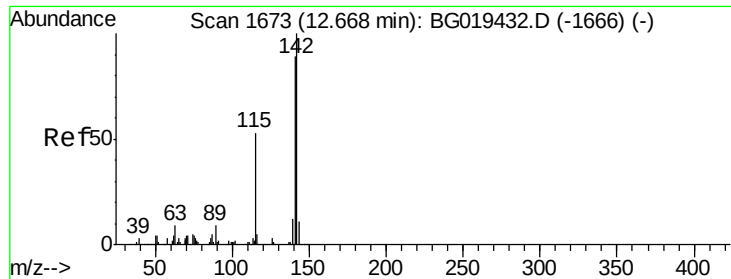
Tgt Ion:113 Resp: 21903
 Ion Ratio Lower Upper
 113 100
 55 135.1 93.1 139.7
 56 106.6 79.9 119.9



#33
 4-Chloro-3-methylphenol
 Concen: 20.91 ng/ul
 RT: 12.29 min Scan# 1608
 Delta R.T. -0.00 min
 Lab File: BG019436.D
 Acq: 2 Nov 2015 12:55

Tgt Ion:107 Resp: 69287
 Ion Ratio Lower Upper
 107 100
 144 22.7 13.0 19.6#
 142 67.3 47.0 70.6

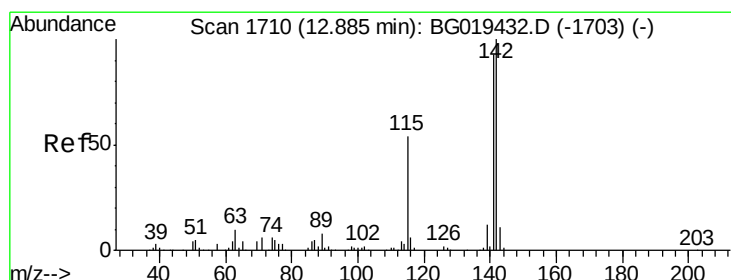
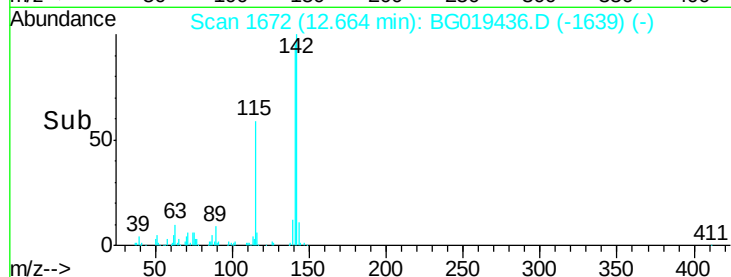
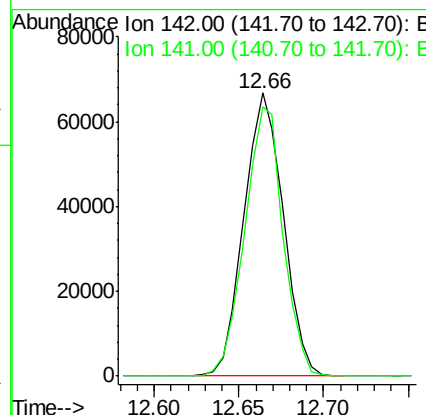
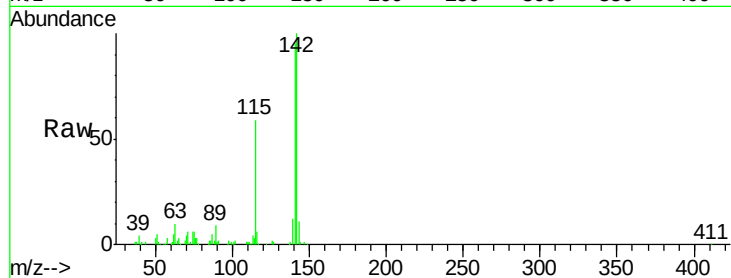




#34
 2-Methylnaphthalene
 Concen: 19.81 ng/ul
 RT: 12.66 min Scan# 1672
 Delta R.T. -0.00 min
 Lab File: BG019436.D
 Acq: 2 Nov 2015 12:55

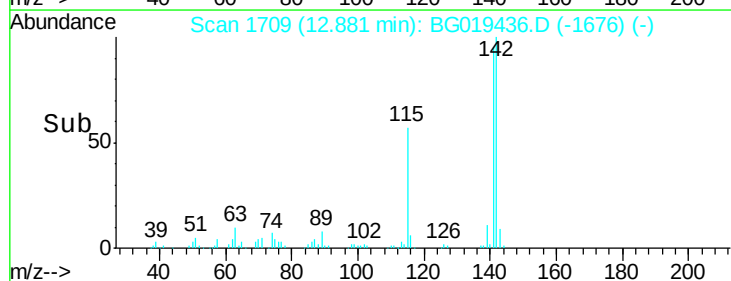
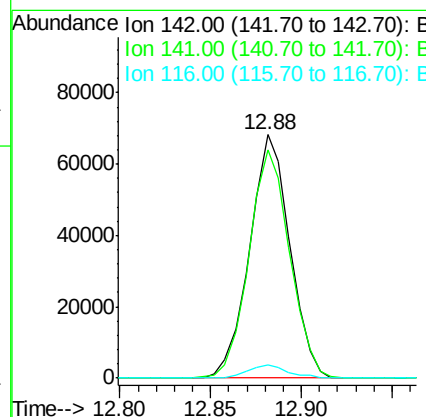
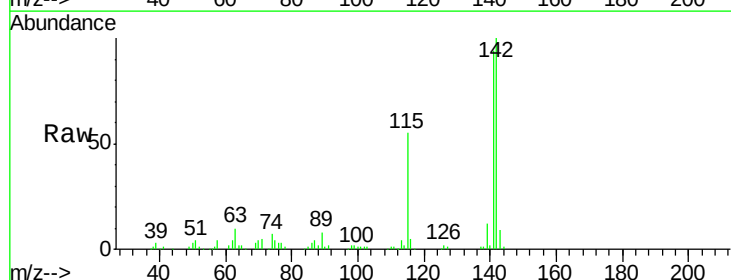
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02025

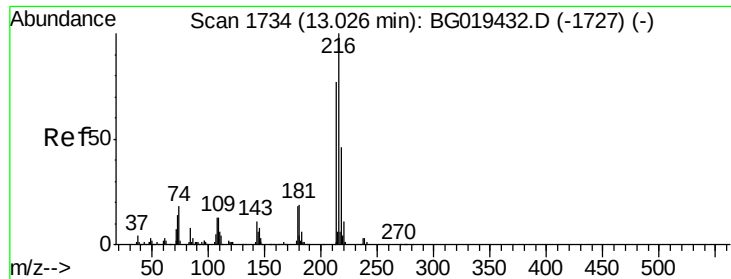
Tgt Ion:142 Resp: 108691
 Ion Ratio Lower Upper
 142 100
 141 95.1 73.4 110.2



#35
 1-Methylnaphthalene
 Concen: 20.25 ng/ul
 RT: 12.88 min Scan# 1709
 Delta R.T. -0.00 min
 Lab File: BG019436.D
 Acq: 2 Nov 2015 12:55

Tgt Ion:142 Resp: 105098
 Ion Ratio Lower Upper
 142 100
 141 93.9 76.5 114.7
 116 5.2 5.4 8.0#

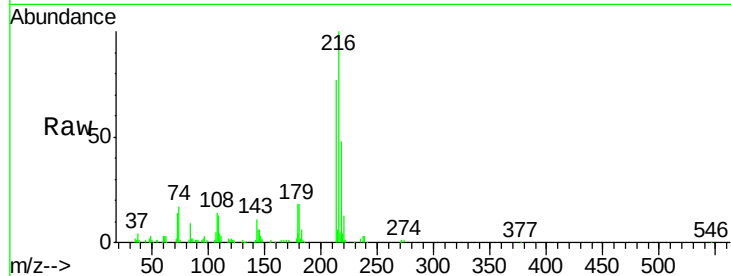




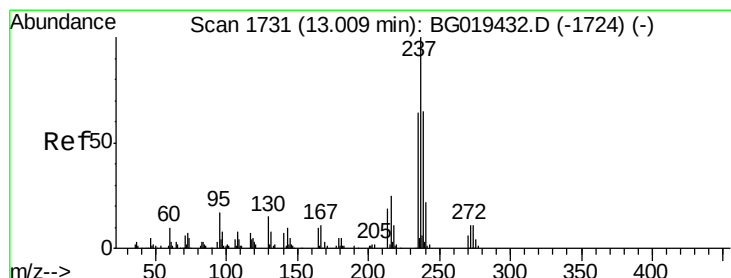
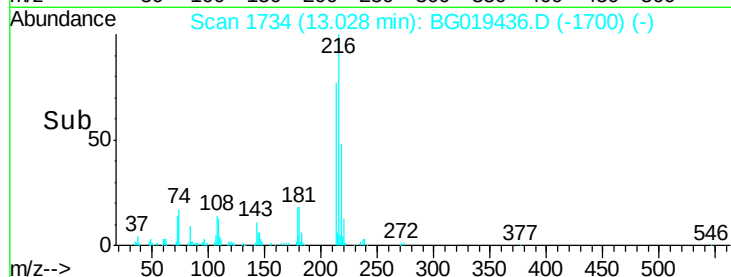
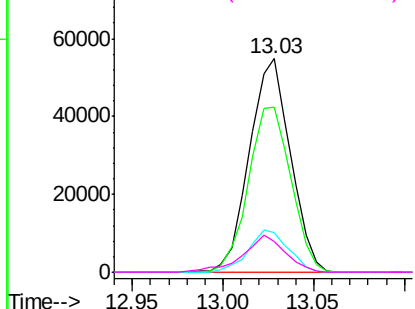
#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 18.57 ng/ul
 RT: 13.03 min Scan# 1734
 Delta R.T. 0.00 min
 Lab File: BG019436.D
 Acq: 2 Nov 2015 12:55

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02025

Tgt Ion:216 Resp: 86266
 Ion Ratio Lower Upper
 216 100
 214 77.3 62.2 93.2
 179 18.4 18.7 28.1#
 108 14.2 12.2 18.4

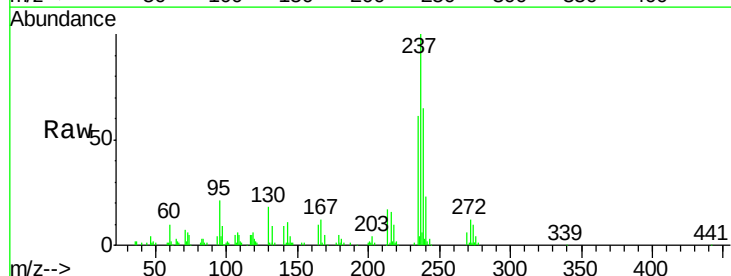


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

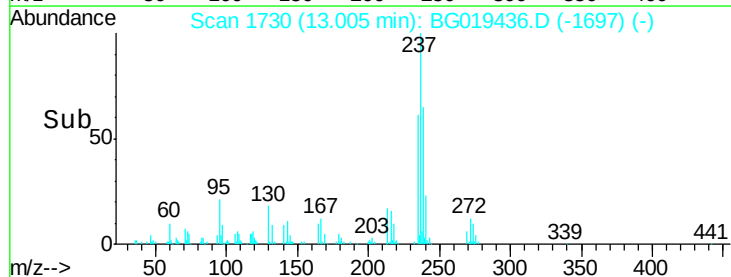
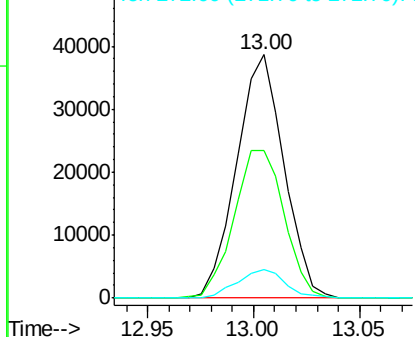


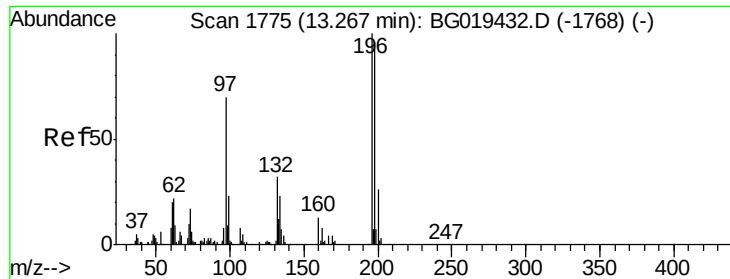
#38
 Hexachlorocyclopentadiene
 Concen: 17.42 ng/ul
 RT: 13.00 min Scan# 1730
 Delta R.T. -0.00 min
 Lab File: BG019436.D
 Acq: 2 Nov 2015 12:55

Tgt Ion:237 Resp: 60055
 Ion Ratio Lower Upper
 237 100
 235 60.7 51.0 76.6
 272 11.7 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

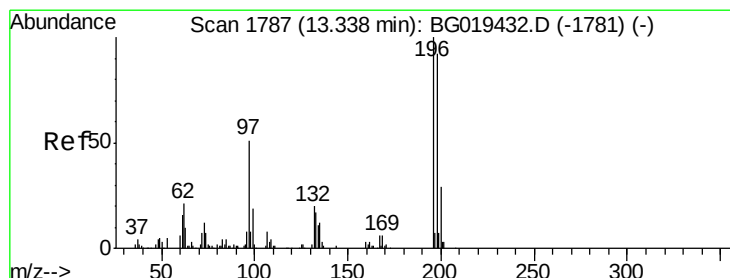
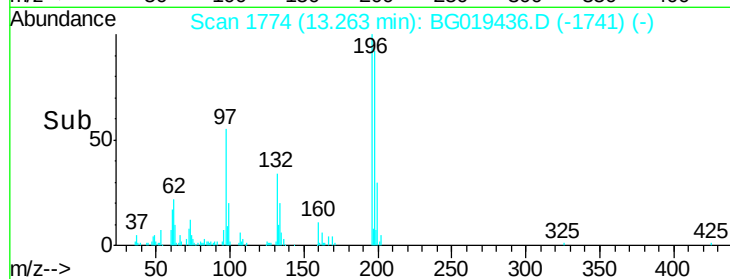
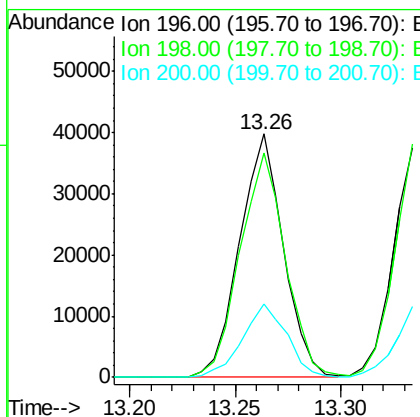
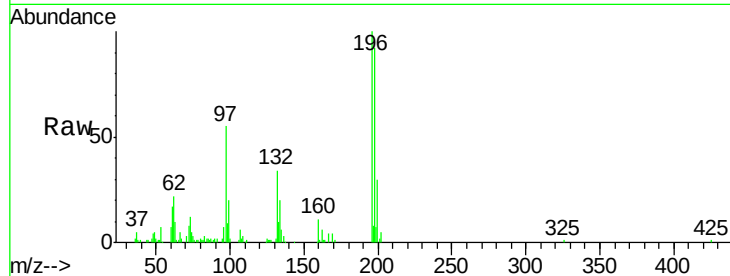




#39
 2,4,6-Trichlorophenol
 Concen: 20.92 ng/ul
 RT: 13.26 min Scan# 1774
 Delta R.T. -0.00 min
 Lab File: BG019436.D
 Acq: 2 Nov 2015 12:55

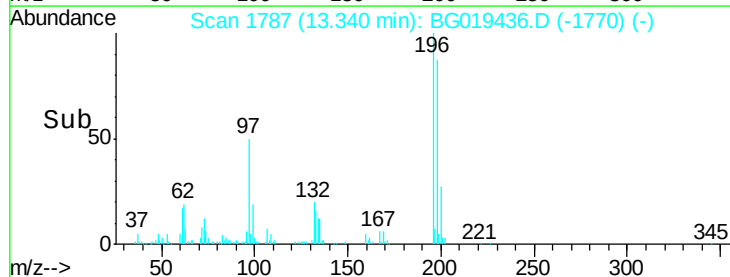
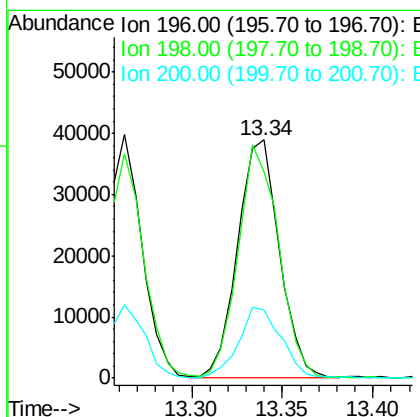
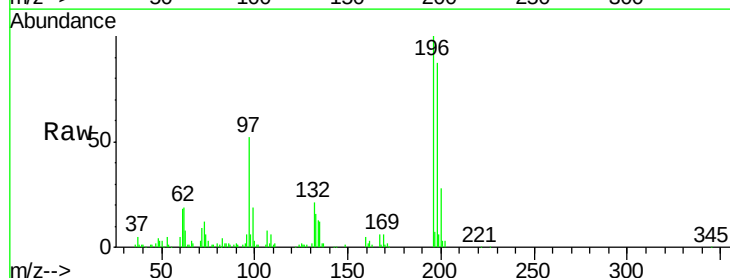
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02025

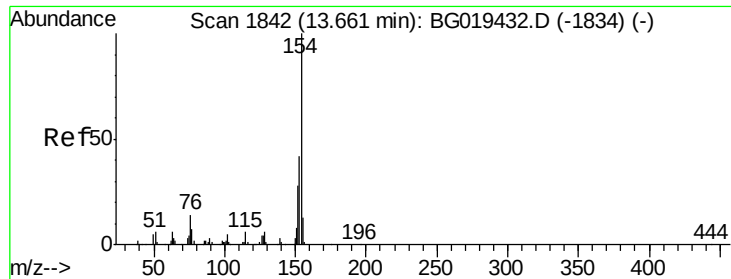
Tgt Ion:196 Resp: 57453
 Ion Ratio Lower Upper
 196 100
 198 92.1 69.4 104.2
 200 30.3 25.4 38.0



#40
 2,4,5-Trichlorophenol
 Concen: 20.62 ng/ul
 RT: 13.34 min Scan# 1787
 Delta R.T. 0.00 min
 Lab File: BG019436.D
 Acq: 2 Nov 2015 12:55

Tgt Ion:196 Resp: 62170
 Ion Ratio Lower Upper
 196 100
 198 86.7 75.8 113.8
 200 28.5 22.6 33.8





#41

1,1'-Biphenyl

Concen: 19.72 ng/ul

RT: 13.66 min Scan# 1841

Delta R.T. -0.00 min

Lab File: BG019436.D

Acq: 2 Nov 2015 12:55

Instrument :

BNA_G

ClientSampleId :

SSTD02025

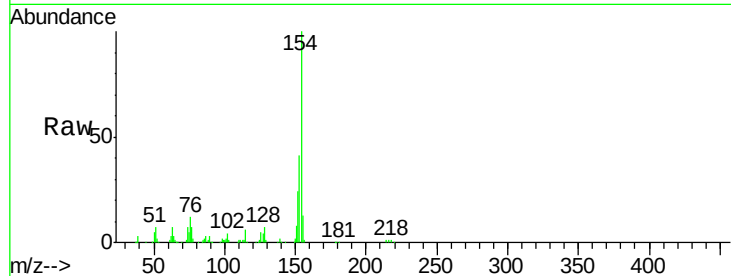
Tgt Ion:154 Resp: 157116

Ion Ratio Lower Upper

154 100

153 40.5 32.8 49.2

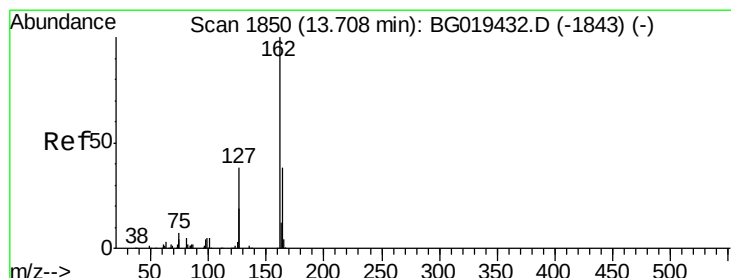
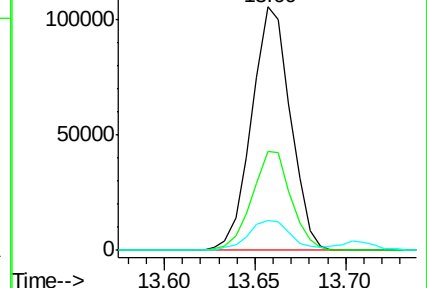
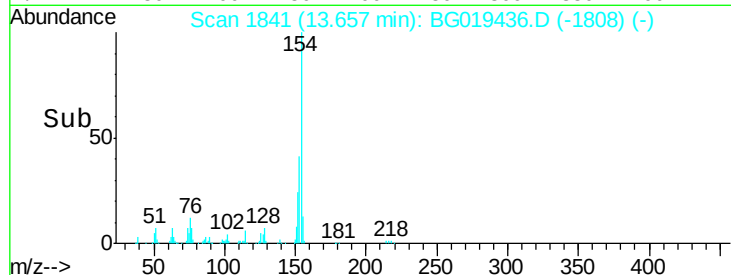
76 12.5 7.7 11.5#



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: 19.03 ng/ul

RT: 13.71 min Scan# 1850

Delta R.T. 0.00 min

Lab File: BG019436.D

Acq: 2 Nov 2015 12:55

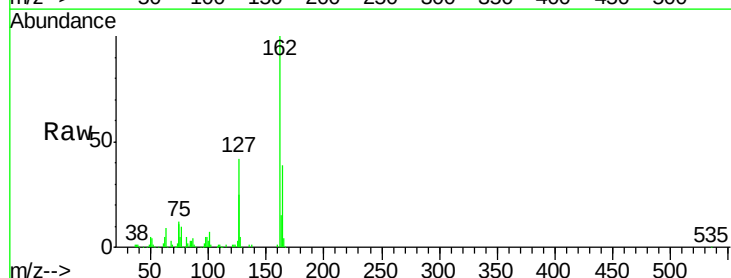
Tgt Ion:162 Resp: 118294

Ion Ratio Lower Upper

162 100

164 38.9 30.1 45.1

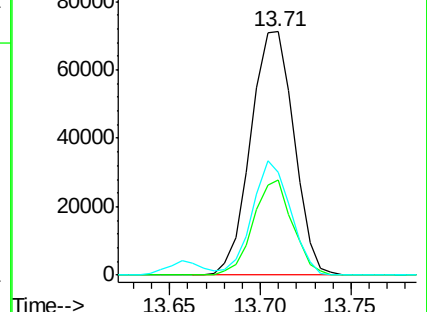
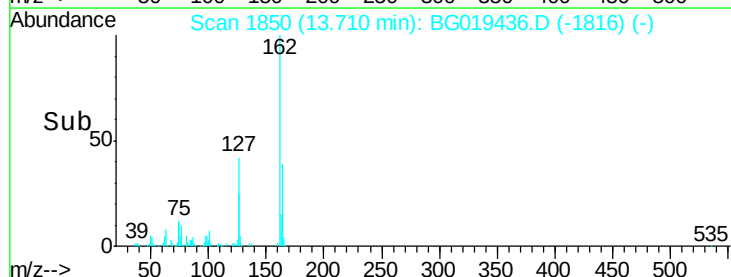
127 42.3 32.8 49.2

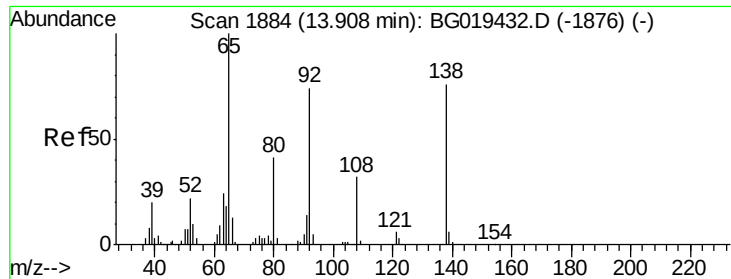


Abundance Ion 162.00 (161.70 to 162.70): E

Ion 164.00 (163.70 to 164.70): E

Ion 127.00 (126.70 to 127.70): E





#43

2-Nitroaniline

Concen: 20.93 ng/ul

RT: 13.90 min Scan# 1883

Delta R.T. -0.00 min

Lab File: BG019436.D

Acq: 2 Nov 2015 12:55

Instrument :

BNA_G

ClientSampleId :

SSTD02025

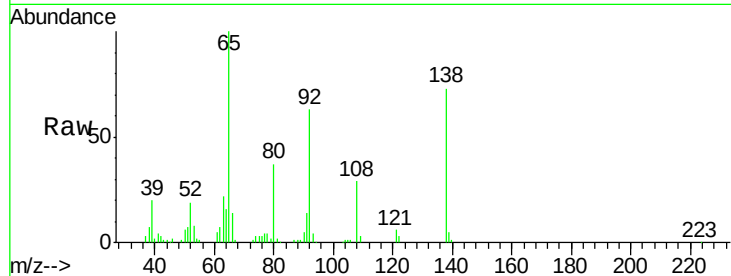
Tgt Ion: 65 Resp: 55628

Ion Ratio Lower Upper

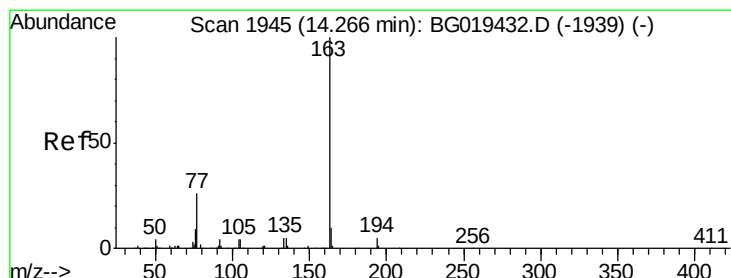
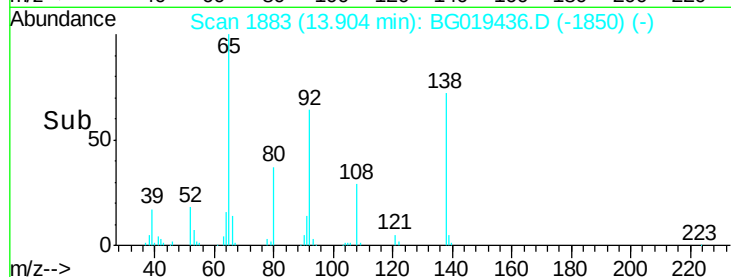
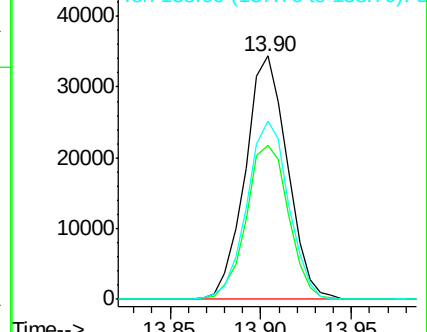
65 100

92 63.5 54.9 82.3

138 73.2 64.4 96.6



Abundance Ion 65.00 (64.70 to 65.70): BGC
Ion 92.00 (91.70 to 92.70): BGC
Ion 138.00 (137.70 to 138.70): BGC



#45

Dimethylphthalate

Concen: 19.76 ng/ul

RT: 14.27 min Scan# 1945

Delta R.T. 0.00 min

Lab File: BG019436.D

Acq: 2 Nov 2015 12:55

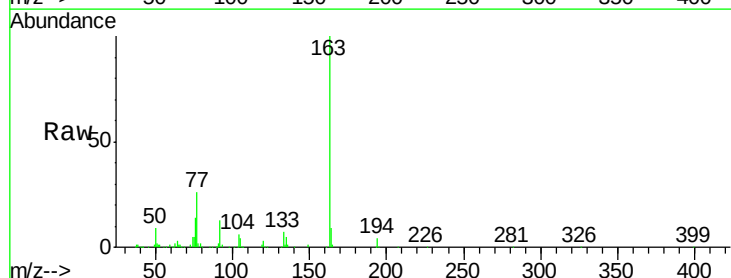
Tgt Ion: 163 Resp: 187824

Ion Ratio Lower Upper

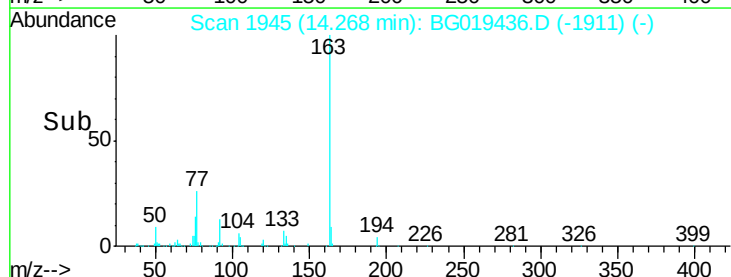
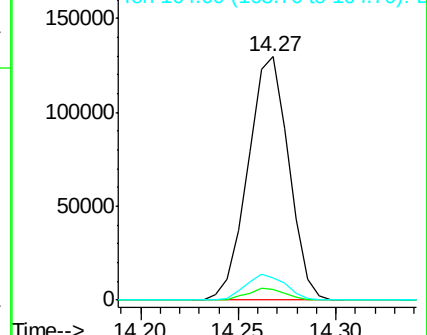
163 100

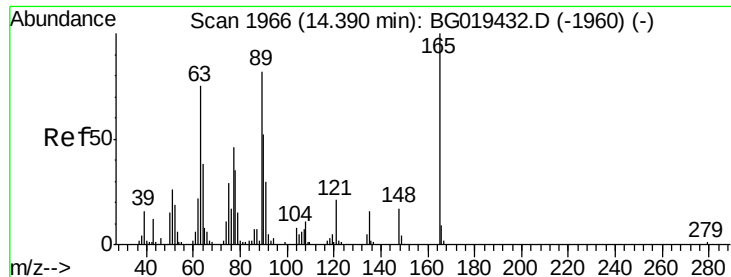
194 4.3 4.3 6.5

164 9.0 7.5 11.3



Abundance Ion 163.00 (162.70 to 163.70): BGC
Ion 194.00 (193.70 to 194.70): BGC
Ion 164.00 (163.70 to 164.70): BGC

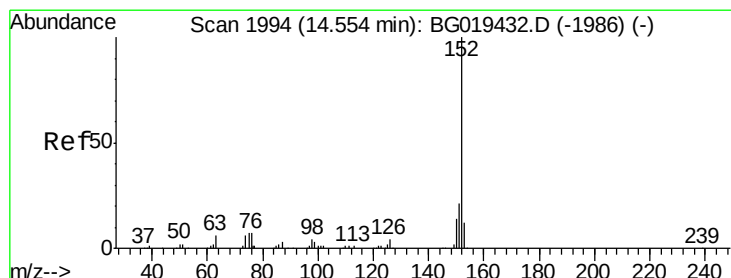
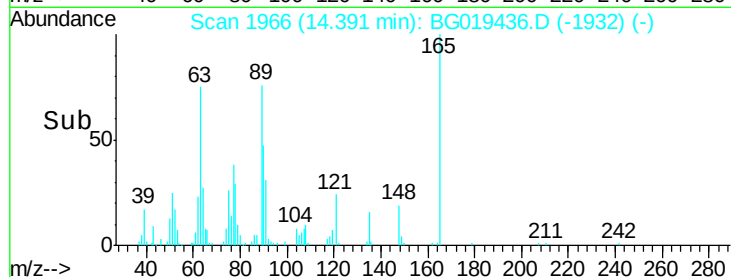
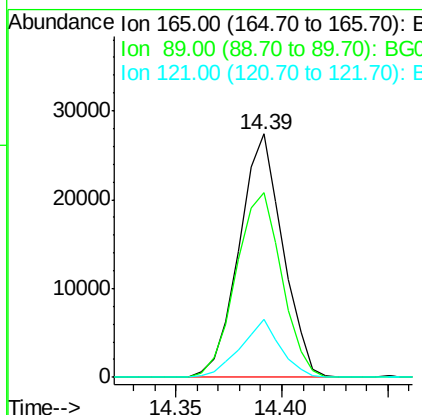
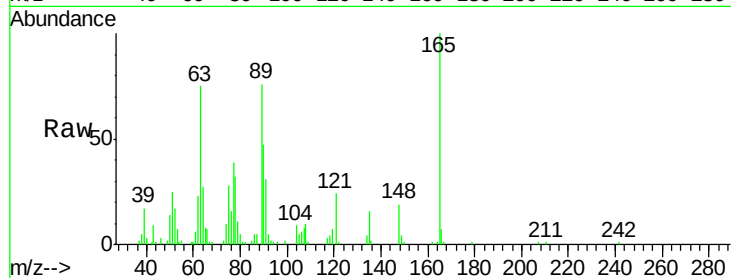




#46
 2,6-Dinitrotoluene
 Concen: 20.35 ng/ul
 RT: 14.39 min Scan# 1966
 Delta R.T. 0.00 min
 Lab File: BG019436.D
 Acq: 2 Nov 2015 12:55

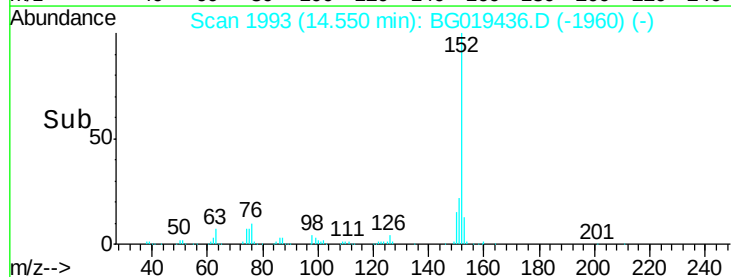
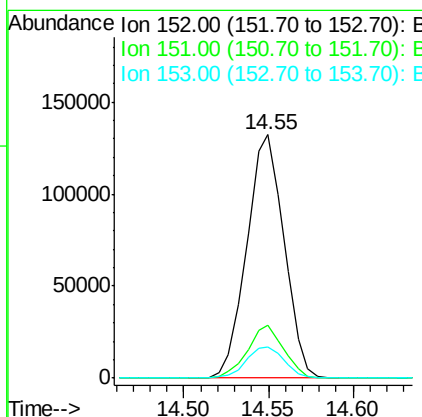
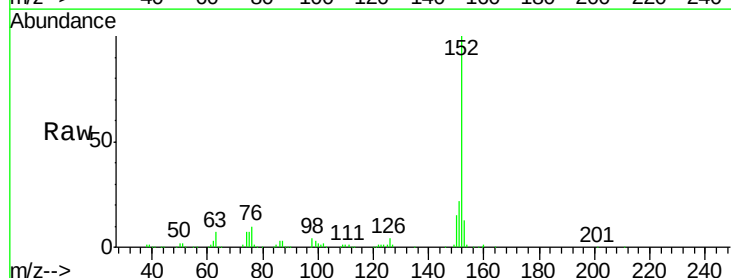
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02025

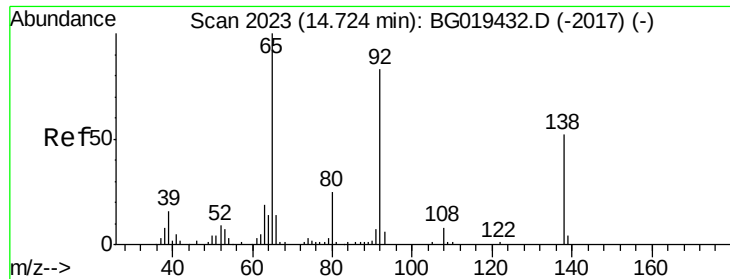
Tgt Ion:165 Resp: 39154
 Ion Ratio Lower Upper
 165 100
 89 76.0 66.7 100.1
 121 23.8 17.0 25.4



#48
 Acenaphthylene
 Concen: 19.28 ng/ul
 RT: 14.55 min Scan# 1993
 Delta R.T. -0.00 min
 Lab File: BG019436.D
 Acq: 2 Nov 2015 12:55

Tgt Ion:152 Resp: 203289
 Ion Ratio Lower Upper
 152 100
 151 21.7 16.9 25.3
 153 12.9 10.8 16.2

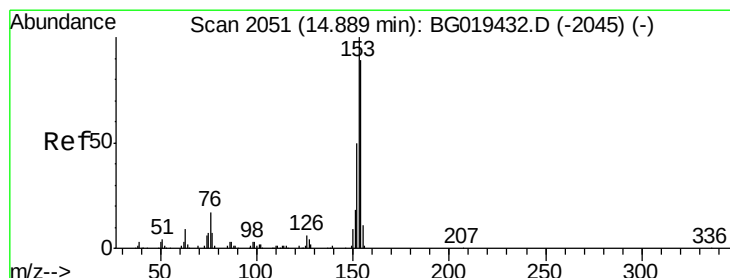
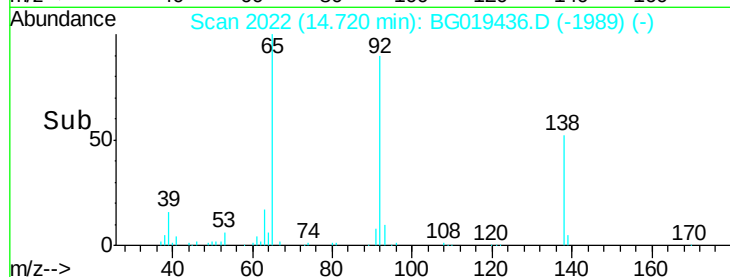
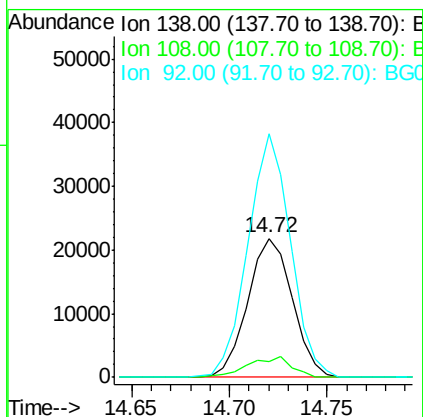
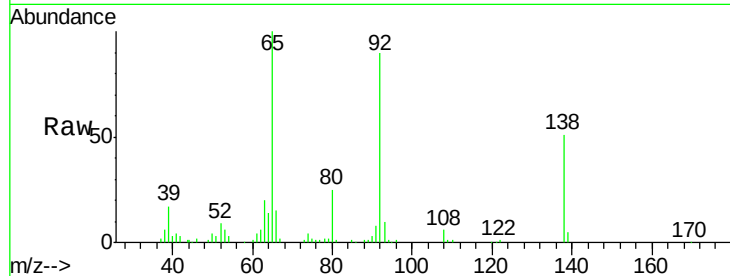




#49
3-Nitroaniline
Concen: 20.91 ng/ul
RT: 14.72 min Scan# 2022
Delta R.T. -0.00 min
Lab File: BG019436.D
Acq: 2 Nov 2015 12:55

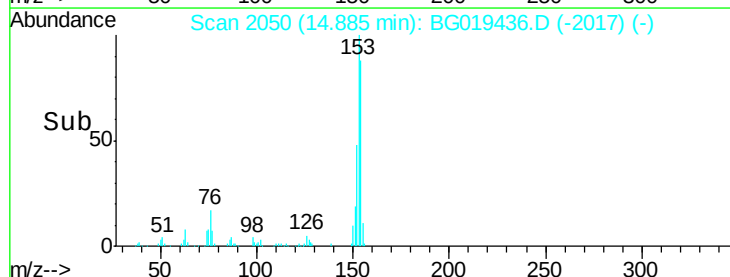
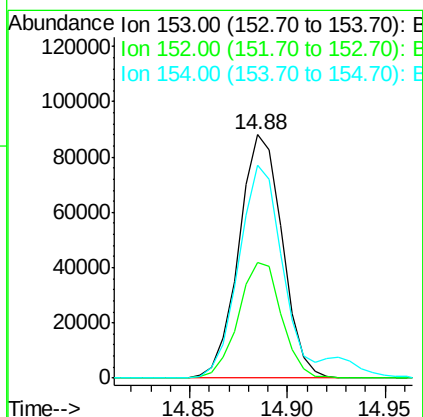
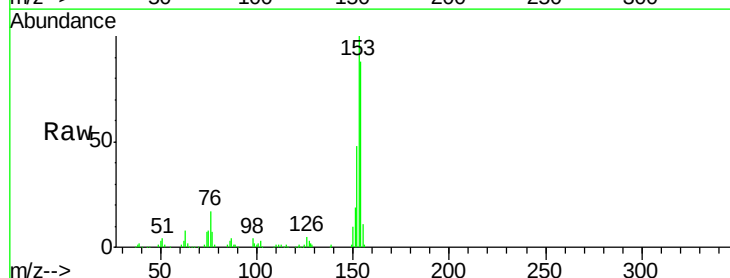
Instrument :
BNA_G
ClientSampleId :
SSTD02025

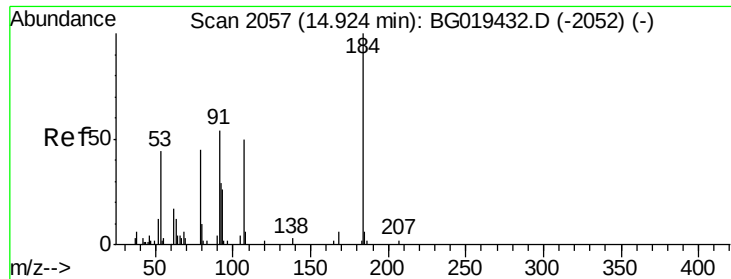
Tgt Ion:138 Resp: 34623
Ion Ratio Lower Upper
138 100
108 11.1 11.7 17.5#
92 174.9 115.9 173.9#



#50
Acenaphthene
Concen: 19.00 ng/ul
RT: 14.88 min Scan# 2050
Delta R.T. -0.00 min
Lab File: BG019436.D
Acq: 2 Nov 2015 12:55

Tgt Ion:153 Resp: 135322
Ion Ratio Lower Upper
153 100
152 47.6 38.8 58.2
154 87.7 71.5 107.3

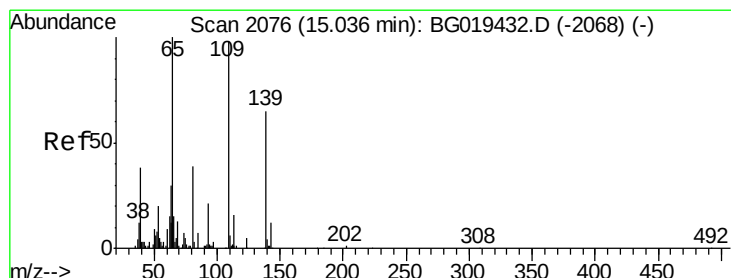
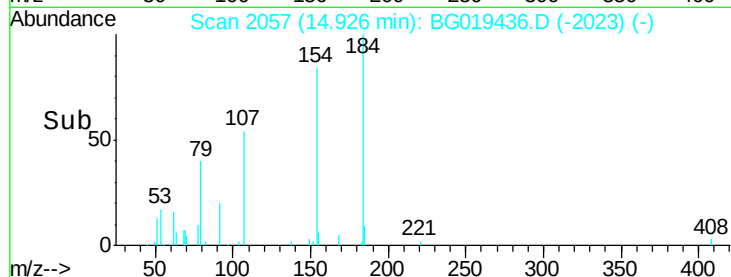
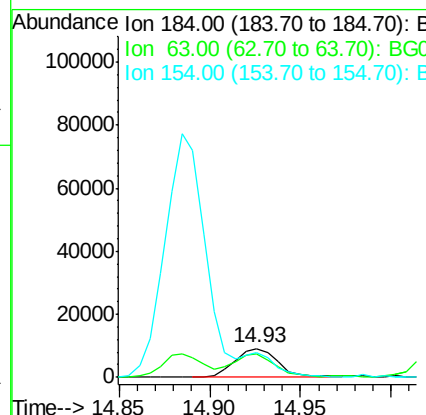
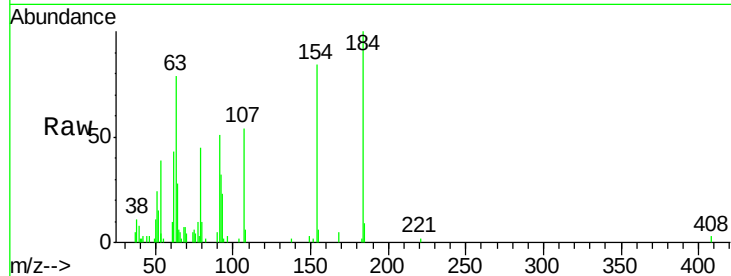




#51
 2,4-Dinitrophenol
 Concen: 10.69 ng/ul
 RT: 14.93 min Scan# 2057
 Delta R.T. 0.00 min
 Lab File: BG019436.D
 Acq: 2 Nov 2015 12:55

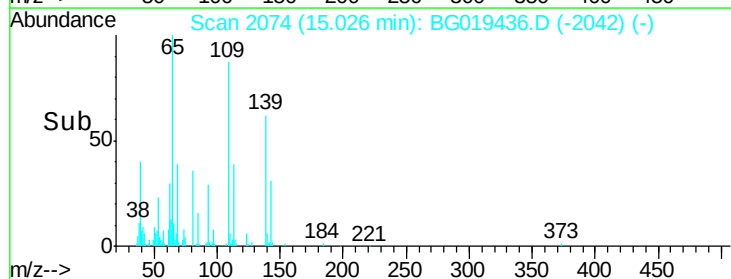
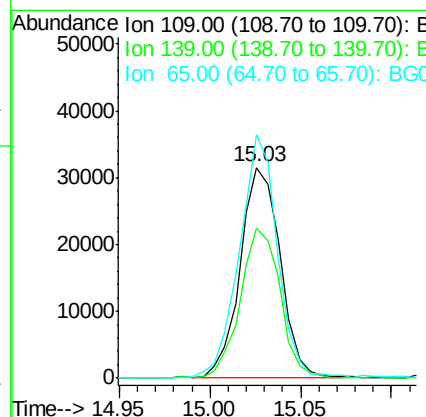
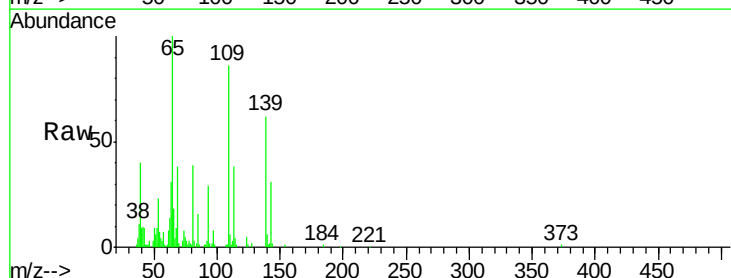
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02025

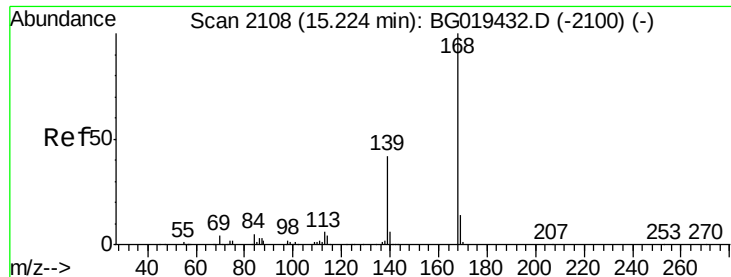
Tgt Ion:184 Resp: 15471
 Ion Ratio Lower Upper
 184 100
 63 78.6 52.6 78.8
 154 83.8 66.1 99.1



#53
 4-Nitrophenol
 Concen: 21.06 ng/ul
 RT: 15.03 min Scan# 2074
 Delta R.T. -0.01 min
 Lab File: BG019436.D
 Acq: 2 Nov 2015 12:55

Tgt Ion:109 Resp: 48493
 Ion Ratio Lower Upper
 109 100
 139 71.3 41.5 62.3#
 65 115.7 73.7 110.5#





#54

Dibenzenofuran

Concen: 19.30 ng/ul

RT: 15.22 min Scan# 2107

Delta R.T. -0.00 min

Lab File: BG019436.D

Acq: 2 Nov 2015 12:55

Instrument :

BNA_G

ClientSampleId :

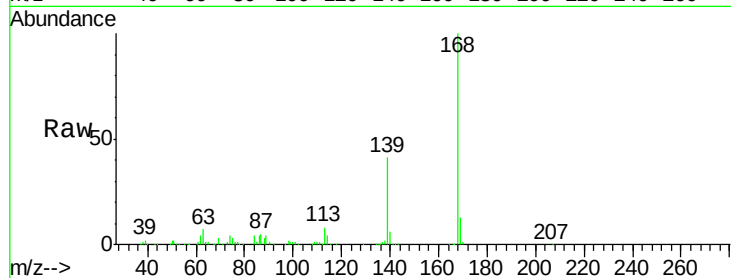
SSTD02025

Tgt Ion:168 Resp: 202427

Ion Ratio Lower Upper

168 100

139 40.5 32.4 48.6



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

15.22

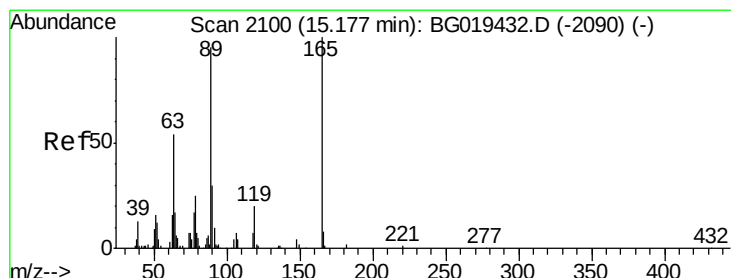
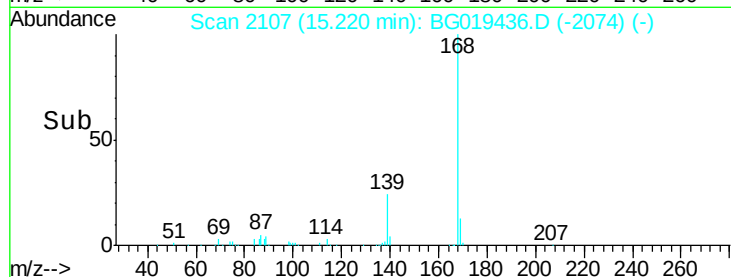
150000

100000

50000

0

Time--> 15.15 15.20 15.25



#55

2,4-Dinitrotoluene

Concen: 20.10 ng/ul

RT: 15.17 min Scan# 2099

Delta R.T. -0.00 min

Lab File: BG019436.D

Acq: 2 Nov 2015 12:55

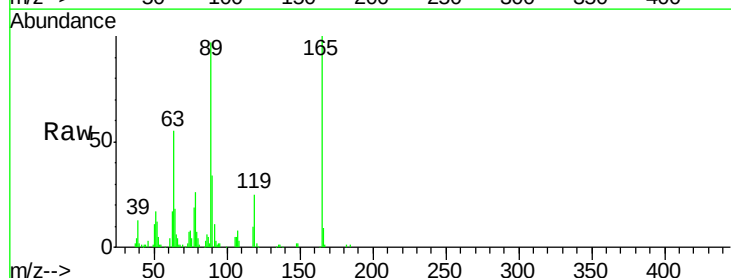
Tgt Ion:165 Resp: 61090

Ion Ratio Lower Upper

165 100

63 54.5 51.1 76.7

182 1.5 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

15.17

50000

40000

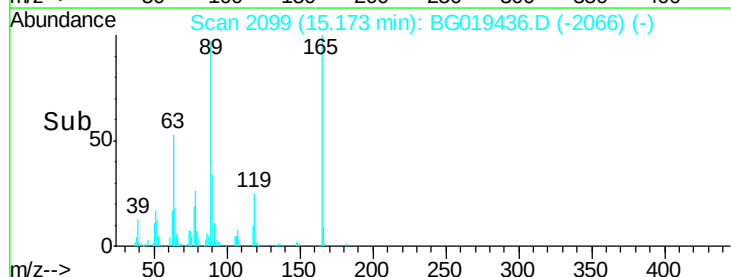
30000

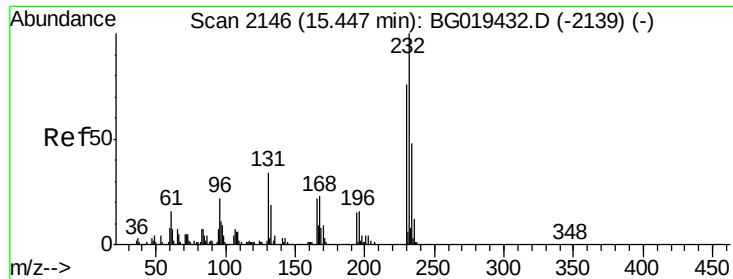
20000

10000

0

Time--> 15.10 15.15 15.20





#56

2,3,4,6-Tetrachlorophenol

Concen: 21.41 ng/ul

RT: 15.44 min Scan# 2145

Delta R.T. -0.00 min

Lab File: BG019436.D

Acq: 2 Nov 2015 12:55

Instrument :

BNA_G

ClientSampleId :

SSTD02025

Tgt Ion:232 Resp: 67472

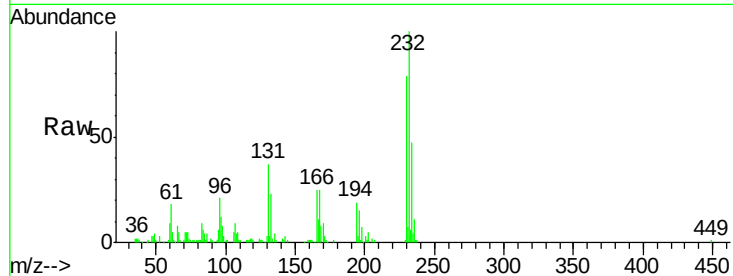
Ion Ratio Lower Upper

232 100

131 37.3 28.1 42.1

130 3.0 2.2 3.2

166 25.4 19.0 28.6

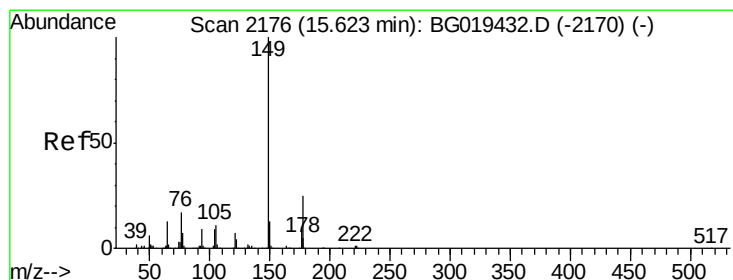
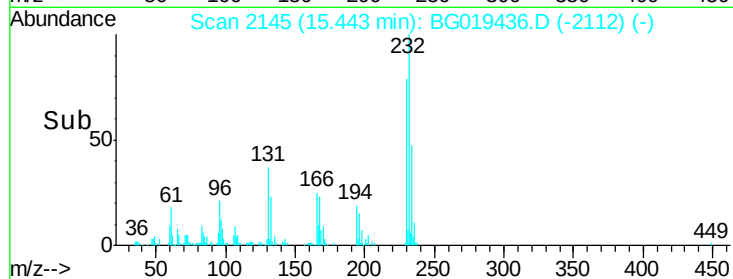
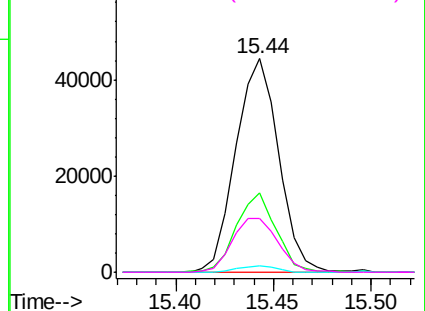


Abundance Ion 232.00 (231.70 to 232.70): E

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: 20.16 ng/ul

RT: 15.62 min Scan# 2175

Delta R.T. -0.00 min

Lab File: BG019436.D

Acq: 2 Nov 2015 12:55

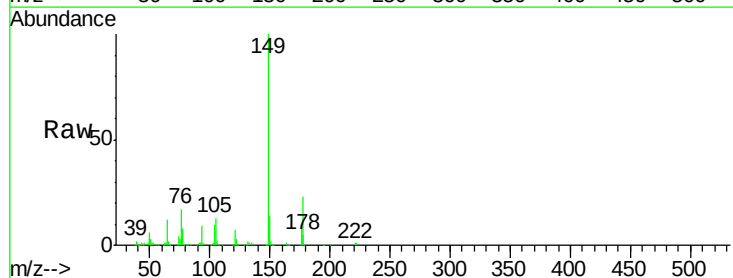
Tgt Ion:149 Resp: 189175

Ion Ratio Lower Upper

149 100

177 22.8 20.6 30.8

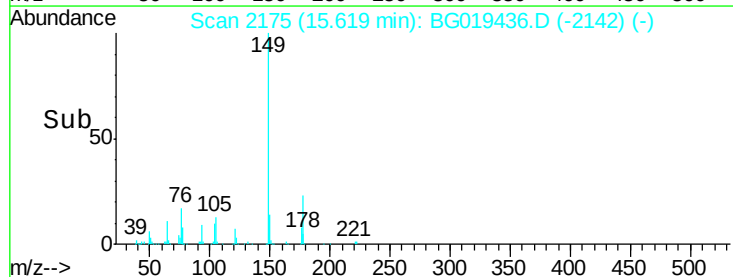
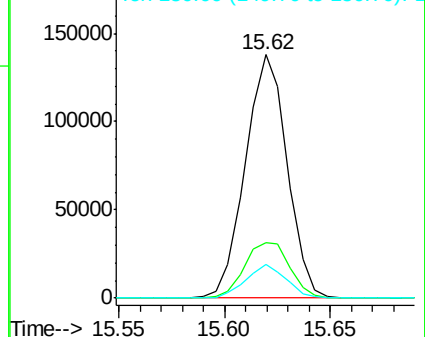
150 13.6 11.2 16.8

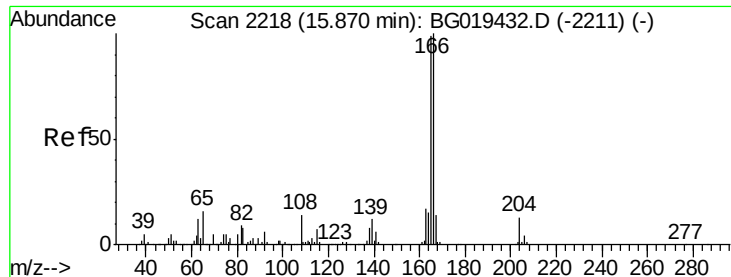


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 177.00 (176.70 to 177.70): E

Ion 150.00 (149.70 to 150.70): E





#59

Fluorene

Concen: 19.65 ng/ul

RT: 15.87 min Scan# 2217

Delta R.T. -0.00 min

Lab File: BG019436.D

Acq: 2 Nov 2015 12:55

Instrument :

BNA_G

ClientSampleId :

SSTD02025

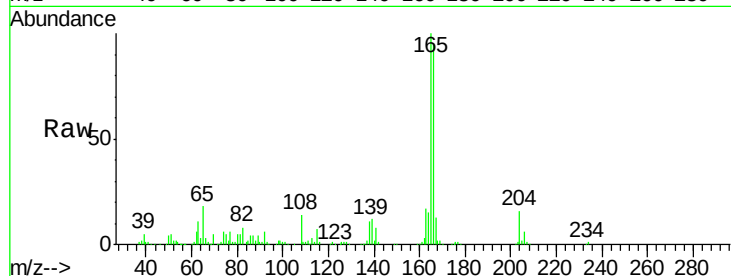
Tgt Ion:166 Resp: 179778

Ion Ratio Lower Upper

166 100

165 104.7 77.6 116.4

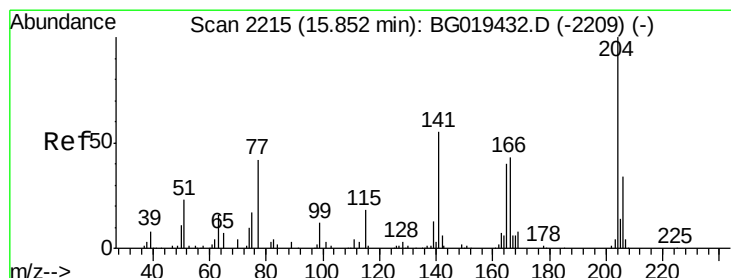
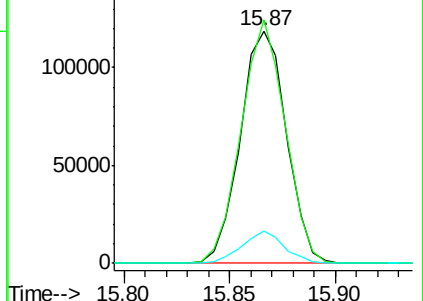
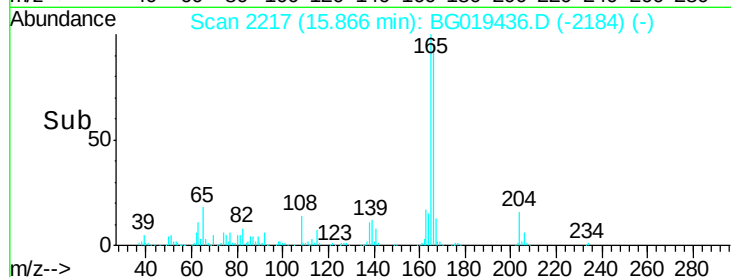
167 13.8 9.6 14.4



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: 19.13 ng/ul

RT: 15.85 min Scan# 2215

Delta R.T. 0.00 min

Lab File: BG019436.D

Acq: 2 Nov 2015 12:55

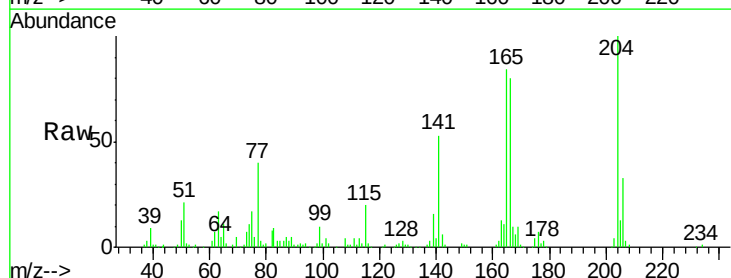
Tgt Ion:204 Resp: 104010

Ion Ratio Lower Upper

204 100

206 33.5 27.8 41.8

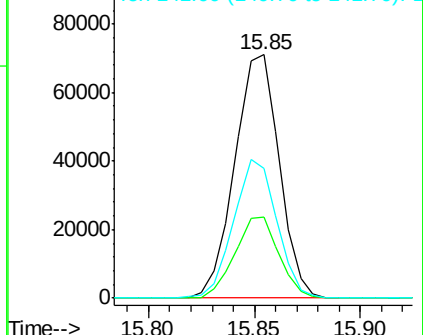
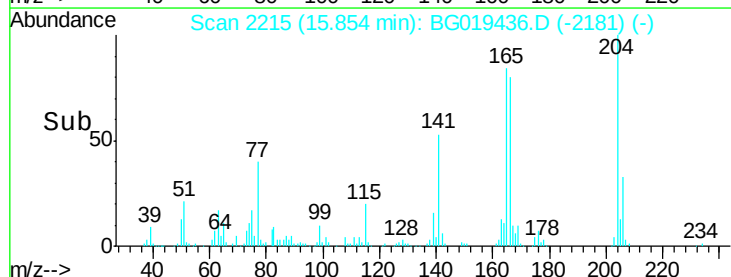
141 53.2 45.2 67.8

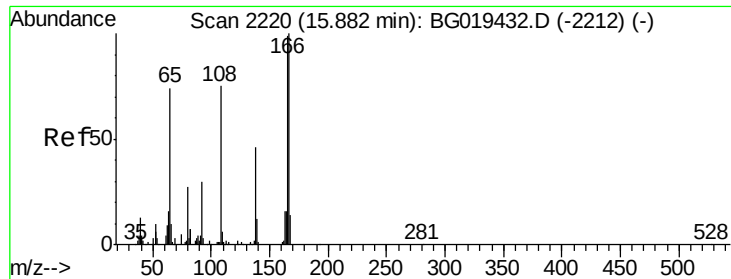


Abundance Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E

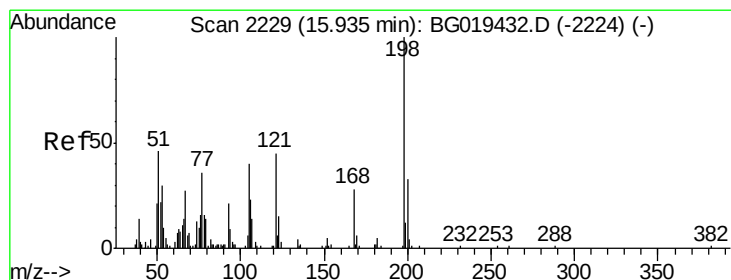
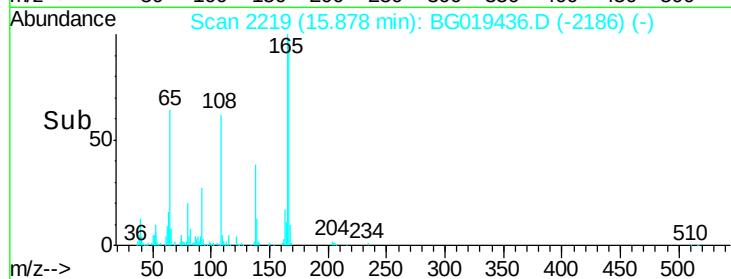
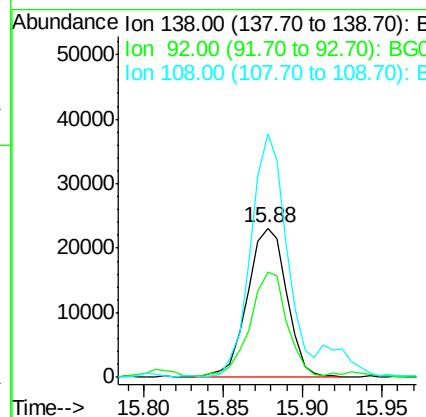
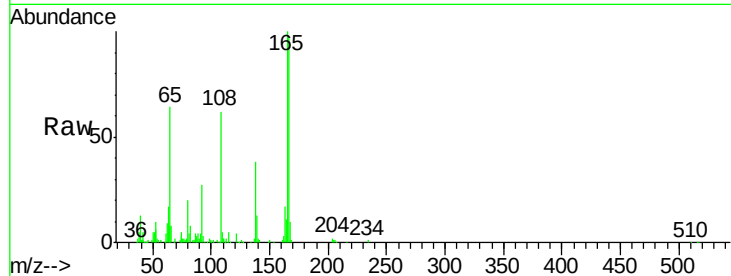




#61
4-Nitroaniline
Concen: 20.98 ng/ul
RT: 15.88 min Scan# 2219
Delta R.T. -0.00 min
Lab File: BG019436.D
Acq: 2 Nov 2015 12:55

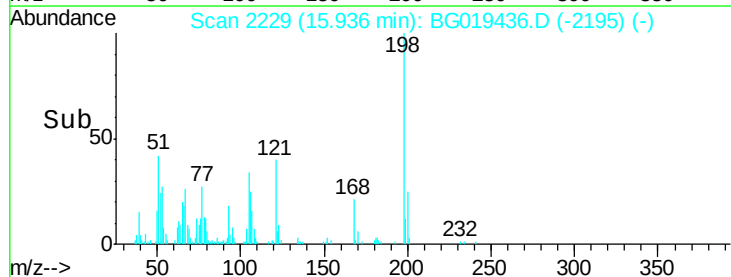
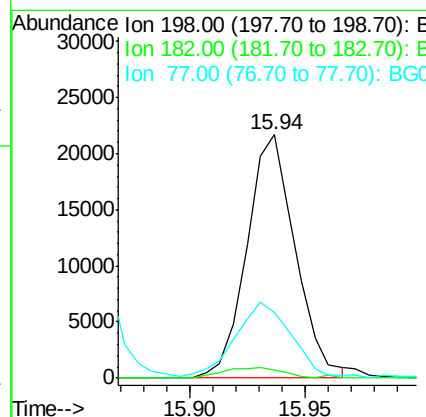
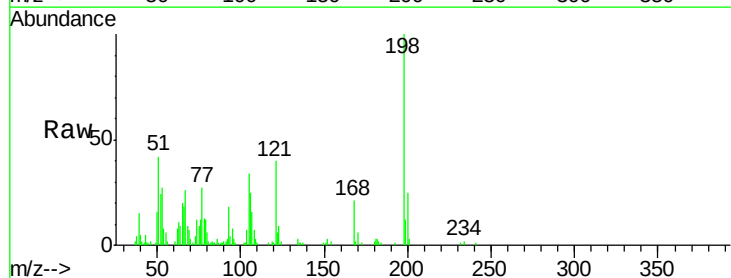
Instrument :
BNA_G
ClientSampleId :
SSTD02025

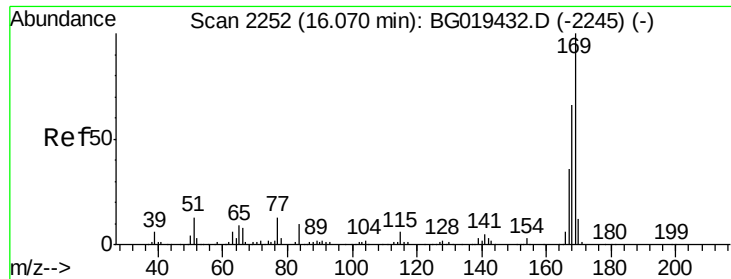
Tgt Ion:138 Resp: 39923
Ion Ratio Lower Upper
138 100
92 70.2 53.9 80.9
108 163.1 122.5 183.7



#64
4,6-Dinitro-2-methylphenol
Concen: 14.18 ng/ul
RT: 15.94 min Scan# 2229
Delta R.T. 0.00 min
Lab File: BG019436.D
Acq: 2 Nov 2015 12:55

Tgt Ion:198 Resp: 31728
Ion Ratio Lower Upper
198 100
182 3.3 2.0 3.0#
77 27.1 23.2 34.8





#65

N-Nitrosodiphenylamine

Concen: 19.45 ng/ul

RT: 16.07 min Scan# 2251

Delta R.T. -0.00 min

Lab File: BG019436.D

Acq: 2 Nov 2015 12:55

Instrument :

BNA_G

ClientSampleId :

SSTD02025

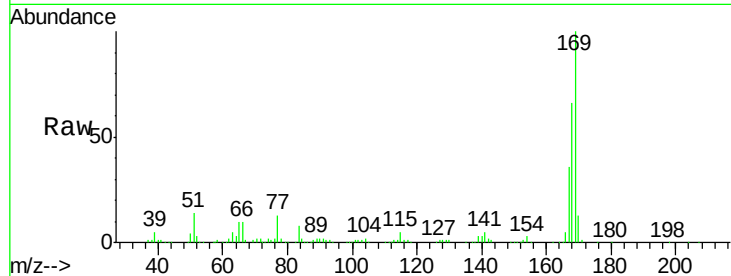
Tgt Ion:169 Resp: 160797

Ion Ratio Lower Upper

169 100

168 66.1 51.1 76.7

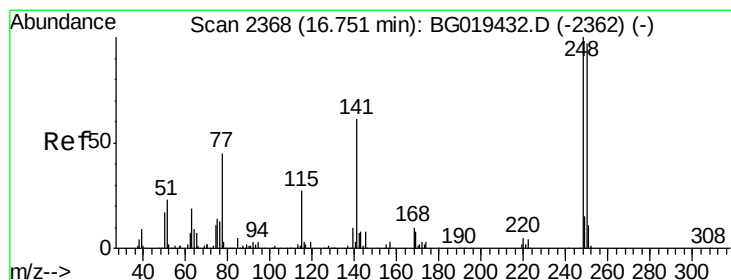
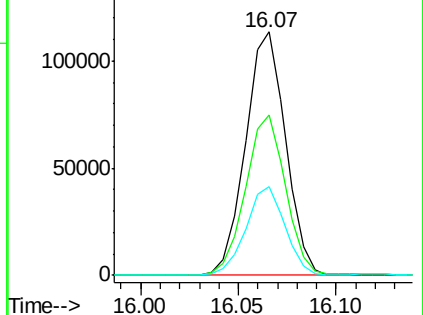
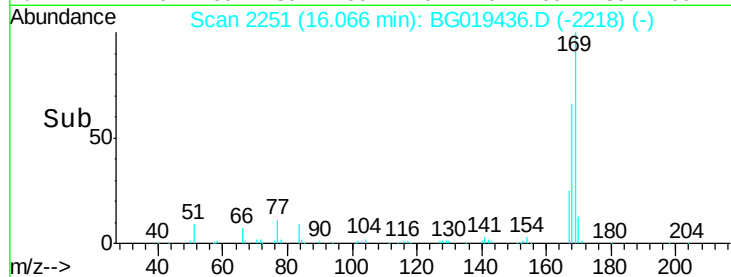
167 36.4 26.9 40.3



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: 19.99 ng/ul

RT: 16.75 min Scan# 2367

Delta R.T. -0.00 min

Lab File: BG019436.D

Acq: 2 Nov 2015 12:55

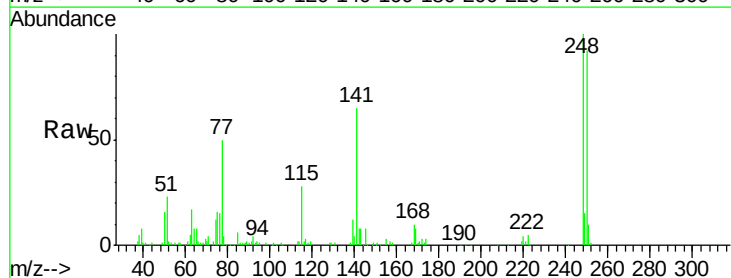
Tgt Ion:248 Resp: 75903

Ion Ratio Lower Upper

248 100

250 92.3 77.4 116.0

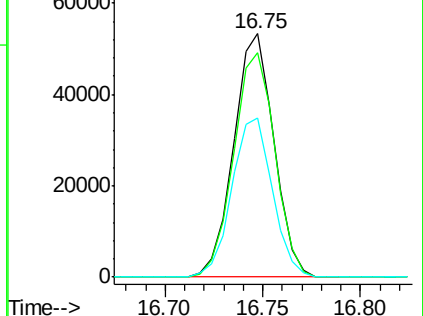
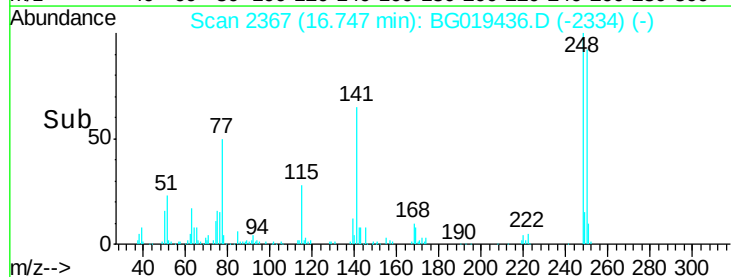
141 65.3 52.3 78.5

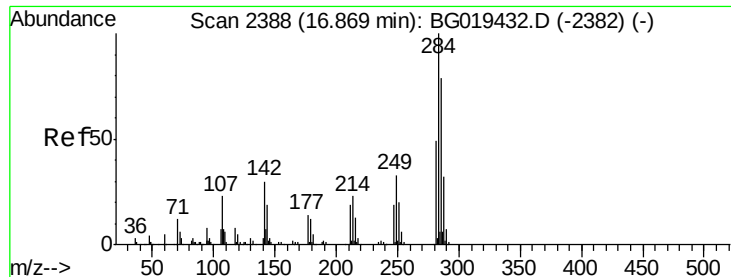


Abundance Ion 248.00 (247.70 to 248.70): E

Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E





#67

Hexachlorobenzene

Concen: 18.76 ng/ul

RT: 16.86 min Scan# 2387

Delta R.T. -0.00 min

Lab File: BG019436.D

Acq: 2 Nov 2015 12:55

Instrument :

BNA_G

ClientSampleId :

SSTD02025

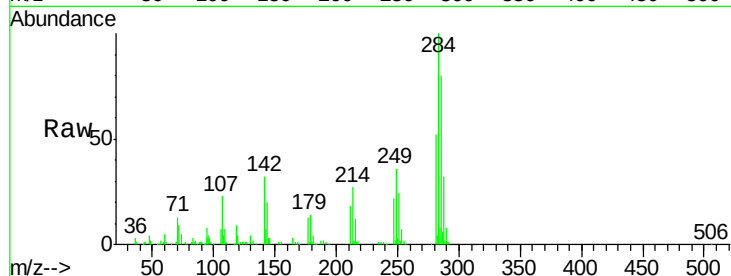
Tgt Ion:284 Resp: 75597

Ion Ratio Lower Upper

284 100

142 29.2 24.2 36.4

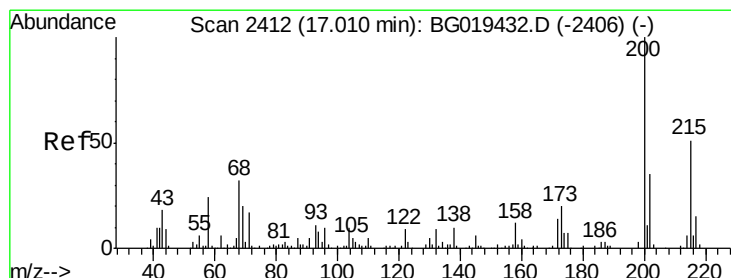
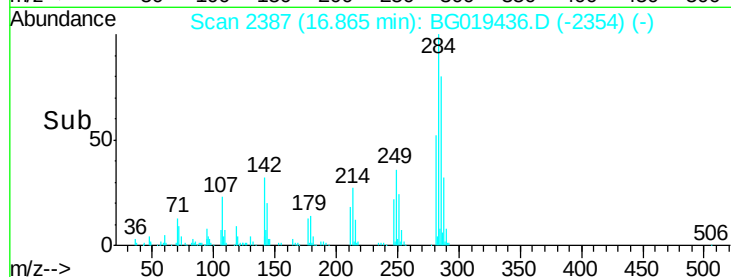
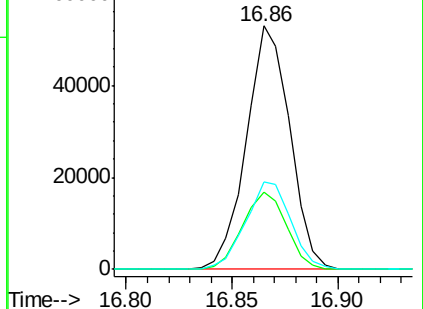
249 33.4 25.2 37.8



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: 21.66 ng/ul

RT: 17.01 min Scan# 2411

Delta R.T. -0.00 min

Lab File: BG019436.D

Acq: 2 Nov 2015 12:55

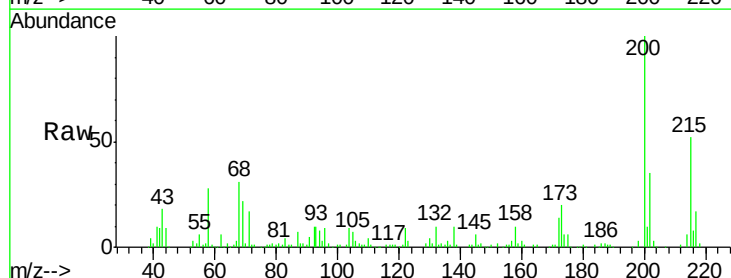
Tgt Ion:200 Resp: 88758

Ion Ratio Lower Upper

200 100

173 19.7 16.9 25.3

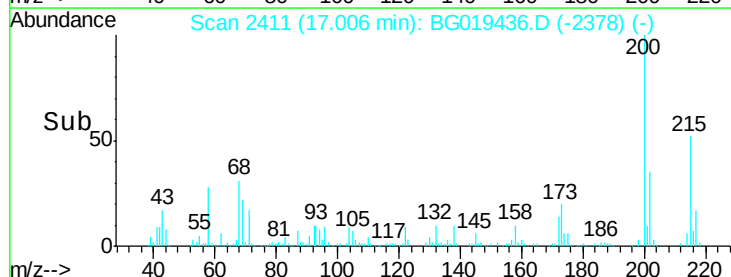
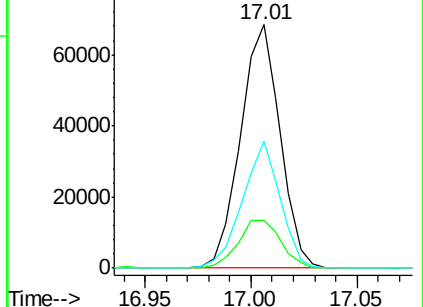
215 52.0 41.0 61.6

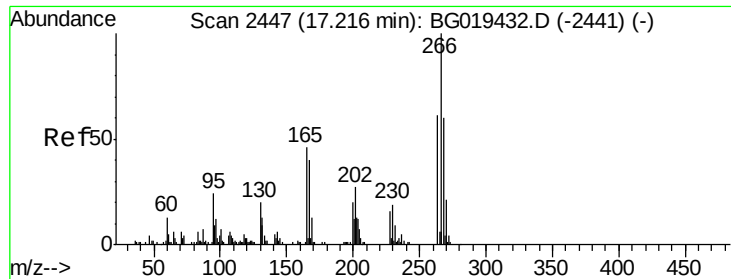


Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E

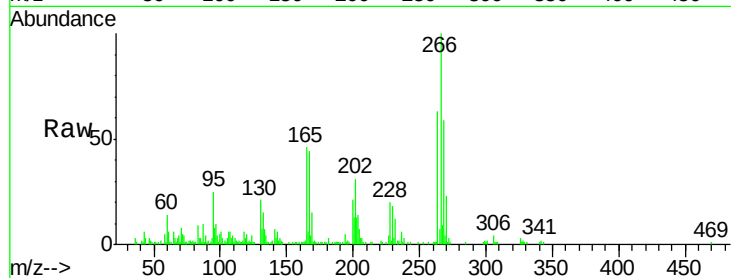




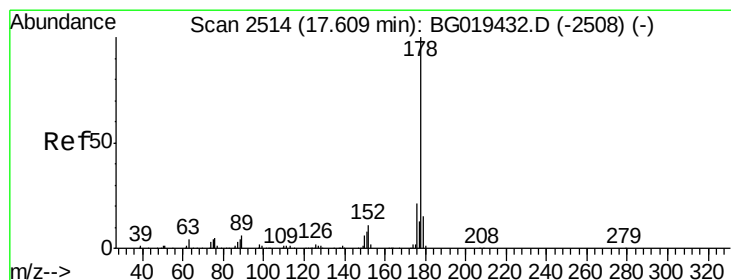
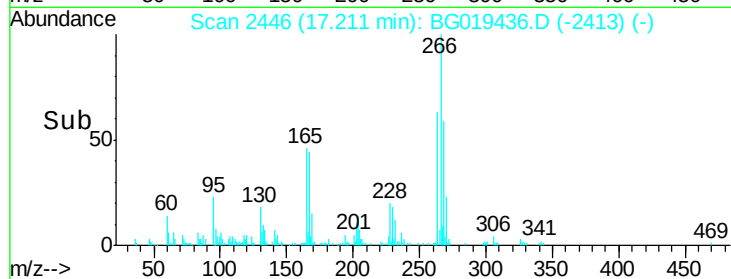
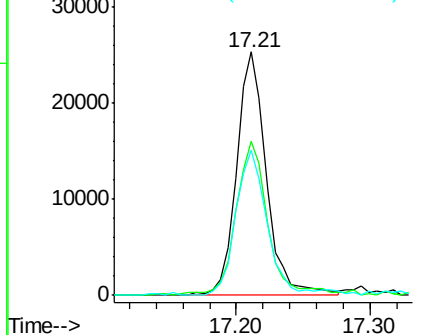
#69
 Pentachlorophenol
 Concen: 16.43 ng/ul
 RT: 17.21 min Scan# 2446
 Delta R.T. -0.00 min
 Lab File: BG019436.D
 Acq: 2 Nov 2015 12:55

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02025

Tgt Ion	Ratio	Lower	Upper
266	100		
264	63.0	49.5	74.3
268	63.5	48.7	73.1

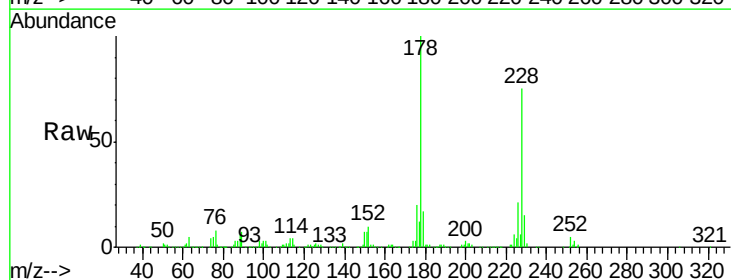


Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 264.00 (263.70 to 264.70): E
 Ion 268.00 (267.70 to 268.70): E

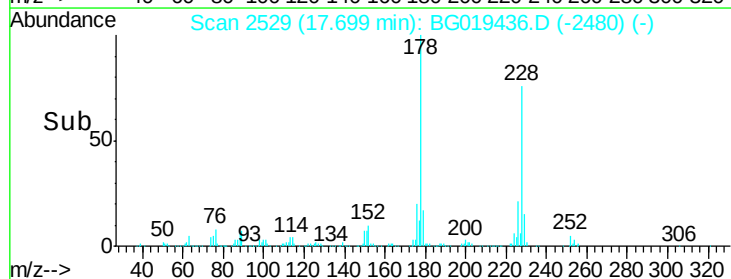
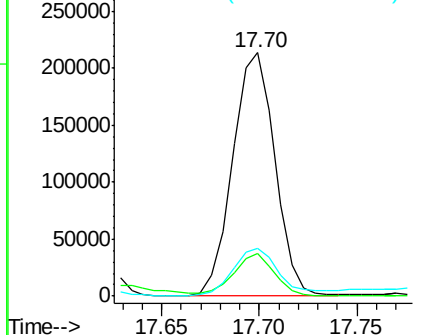


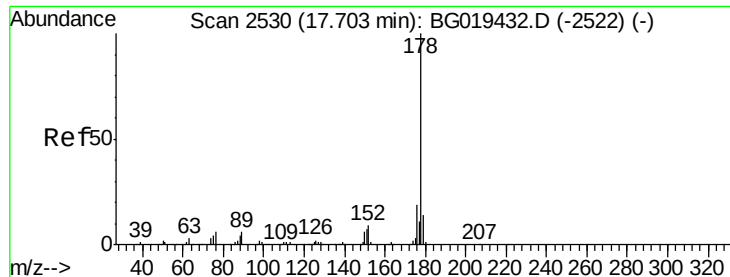
#70
 Phenanthrene
 Concen: 19.66 ng/ul
 RT: 17.70 min Scan# 2529
 Delta R.T. 0.09 min
 Lab File: BG019436.D
 Acq: 2 Nov 2015 12:55

Tgt Ion	Ratio	Lower	Upper
178	100		
179	17.3	12.6	18.8
176	19.8	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: 19.49 ng/uL

RT: 17.70 min Scan# 2529

Delta R.T. -0.00 min

Lab File: BG019436.D

Acq: 2 Nov 2015 12:55

Instrument :

BNA_G

ClientSampleId :

SSTD02025

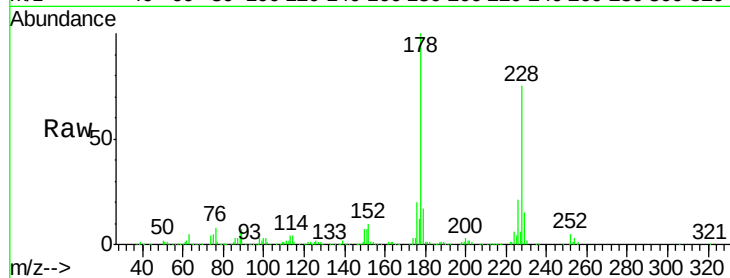
Tgt Ion:178 Resp: 320341

Ion Ratio Lower Upper

178 100

179 17.3 11.6 17.4

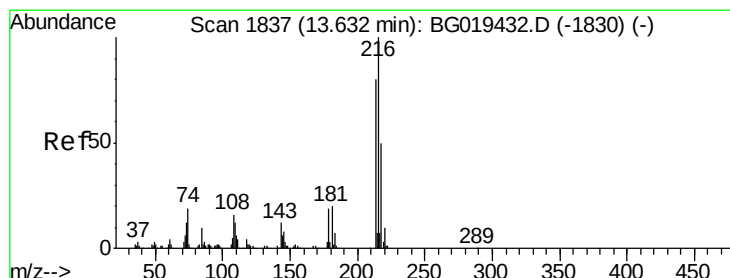
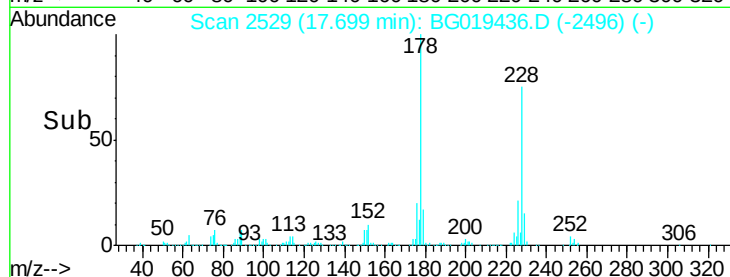
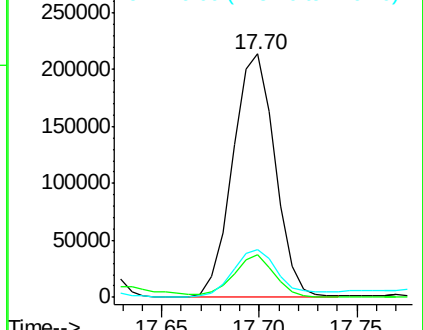
176 19.8 14.2 21.4



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: 18.84 ng/uL

RT: 13.63 min Scan# 1836

Delta R.T. -0.00 min

Lab File: BG019436.D

Acq: 2 Nov 2015 12:55

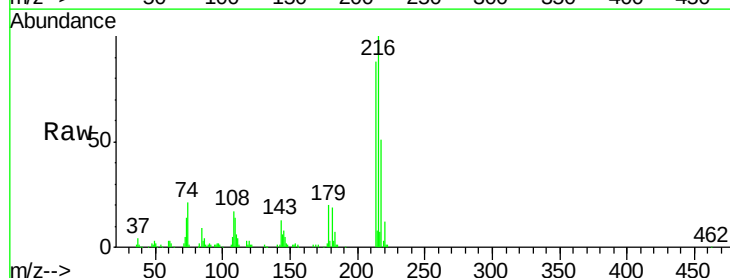
Tgt Ion:216 Resp: 87213

Ion Ratio Lower Upper

216 100

214 88.5 60.0 90.0

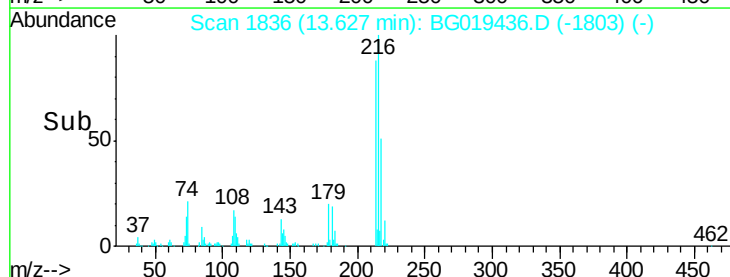
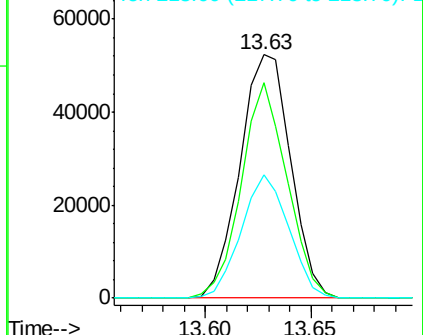
218 50.8 37.1 55.7

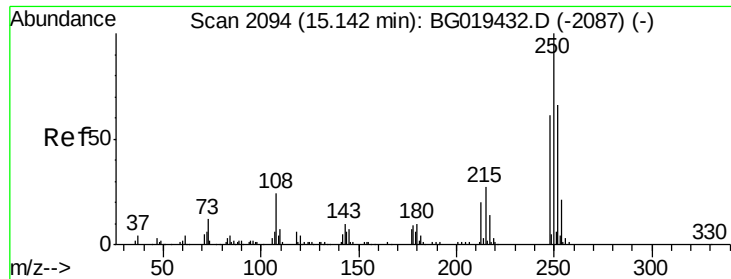


Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 218.00 (217.70 to 218.70): E

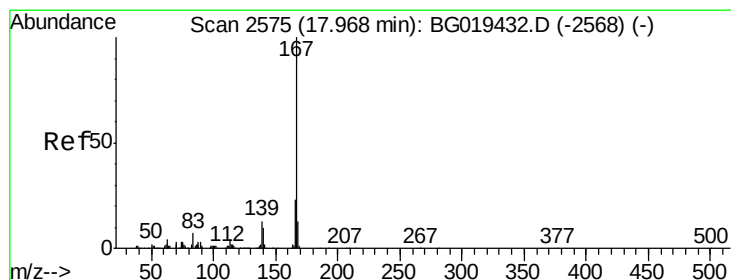
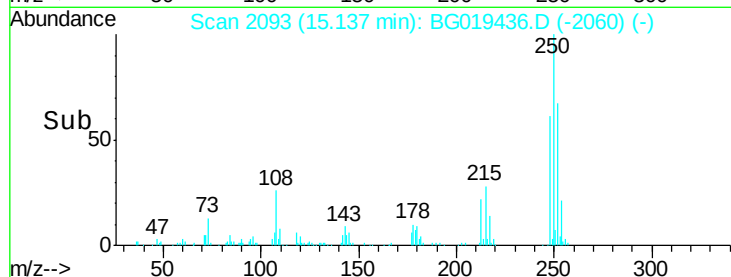
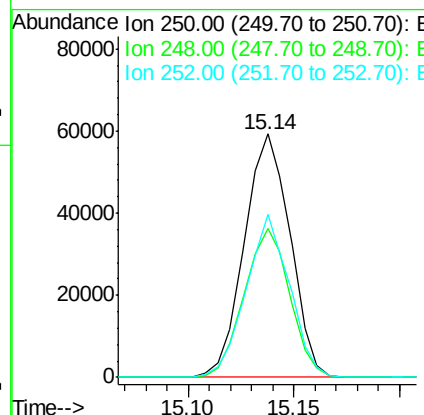
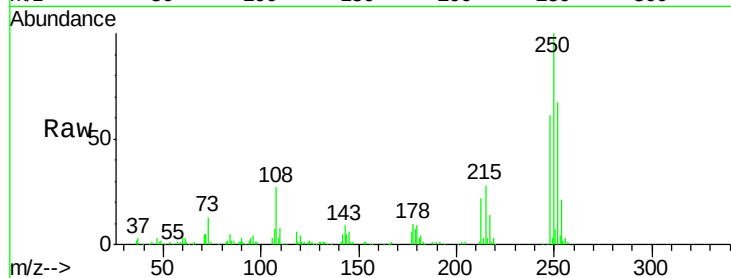




#74
 Pentachlorobenzene
 Concen: 19.08 ng/uL
 RT: 15.14 min Scan# 2093
 Delta R.T. -0.00 min
 Lab File: BG019436.D
 Acq: 2 Nov 2015 12:55

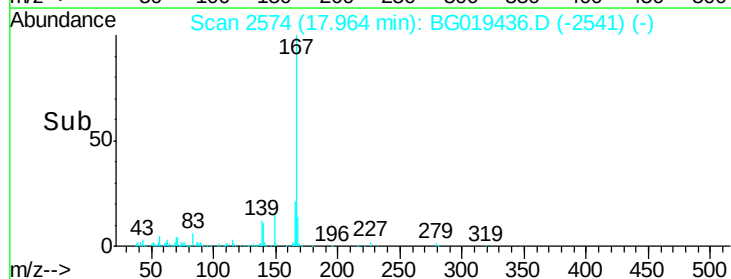
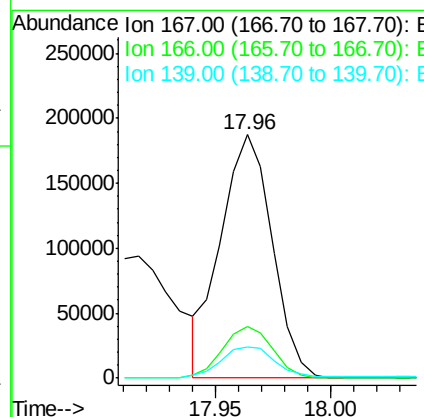
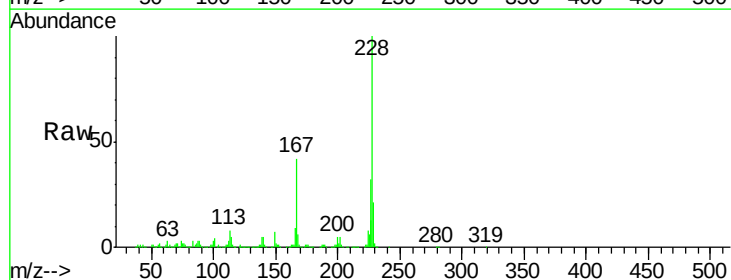
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02025

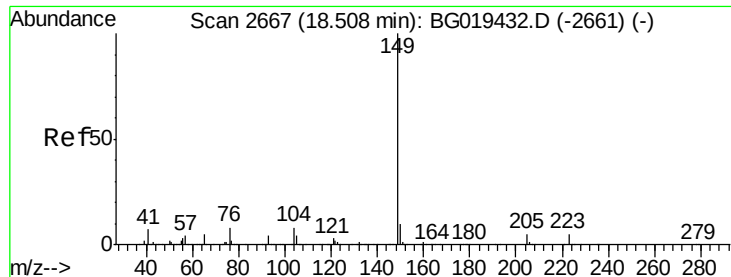
Tgt Ion:250 Resp: 89062
 Ion Ratio Lower Upper
 250 100
 248 57.4 51.3 76.9
 252 62.5 49.5 74.3



#75
 Carbazole
 Concen: 21.92 ng/uL
 RT: 17.96 min Scan# 2574
 Delta R.T. -0.00 min
 Lab File: BG019436.D
 Acq: 2 Nov 2015 12:55

Tgt Ion:167 Resp: 287597
 Ion Ratio Lower Upper
 167 100
 166 21.2 16.8 25.2
 139 12.9 9.8 14.6

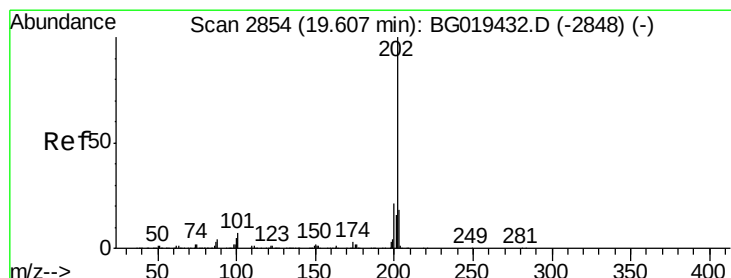
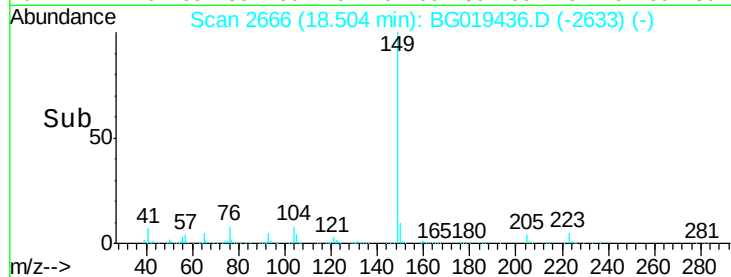
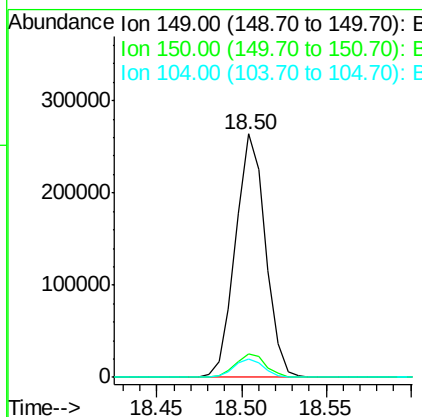
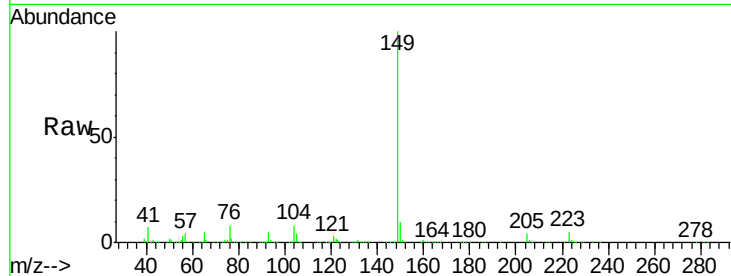




#76
Di-n-butylphthalate
Concen: 20.04 ng/ul
RT: 18.50 min Scan# 2666
Delta R.T. -0.00 min
Lab File: BG019436.D
Acq: 2 Nov 2015 12:55

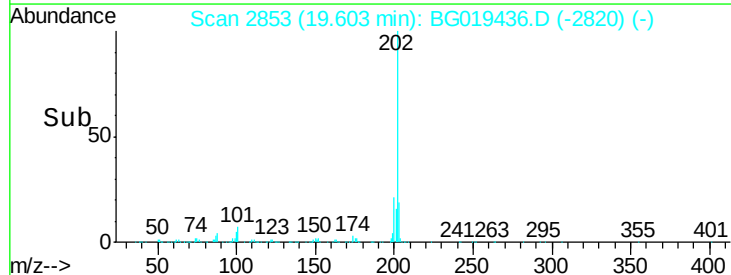
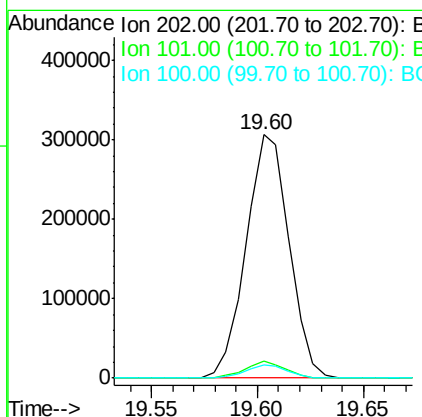
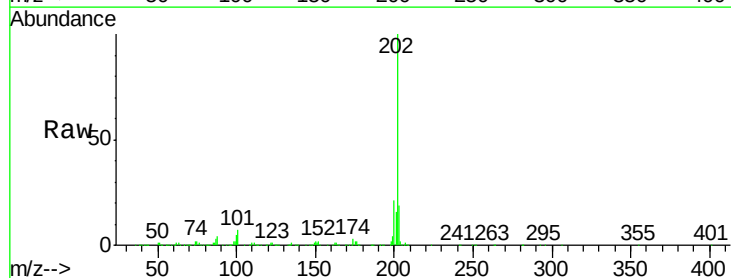
Instrument :
BNA_G
ClientSampleId :
SSTD02025

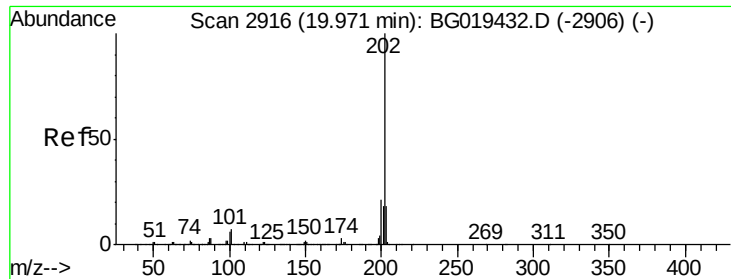
Tgt Ion:149 Resp: 325775
Ion Ratio Lower Upper
149 100
150 9.9 7.5 11.3
104 7.8 6.9 10.3



#77
Fluoranthene
Concen: 20.75 ng/ul
RT: 19.60 min Scan# 2853
Delta R.T. -0.00 min
Lab File: BG019436.D
Acq: 2 Nov 2015 12:55

Tgt Ion:202 Resp: 433195
Ion Ratio Lower Upper
202 100
101 6.8 4.0 6.0#
100 5.3 3.6 5.4

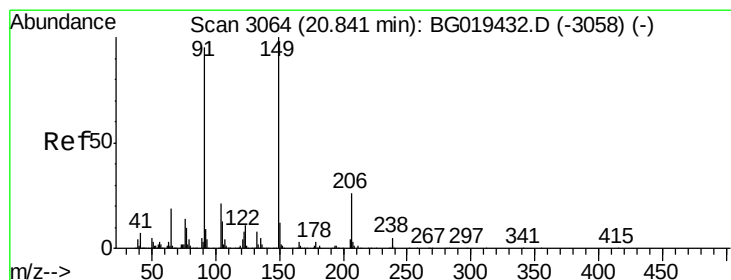
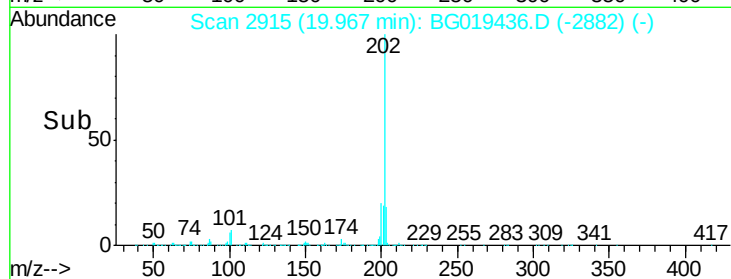
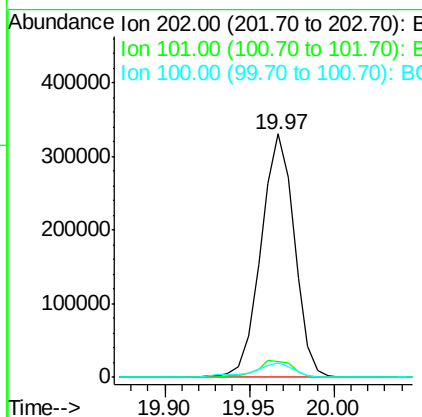
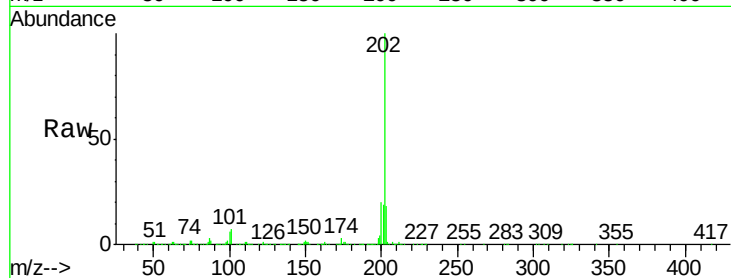




#80
 Pyrene
 Concen: 19.21 ng/ul
 RT: 19.97 min Scan# 2915
 Delta R.T. -0.00 min
 Lab File: BG019436.D
 Acq: 2 Nov 2015 12:55

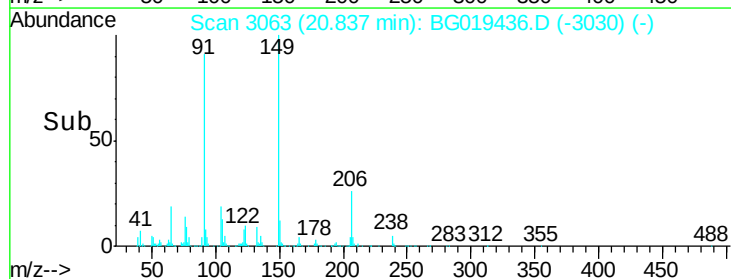
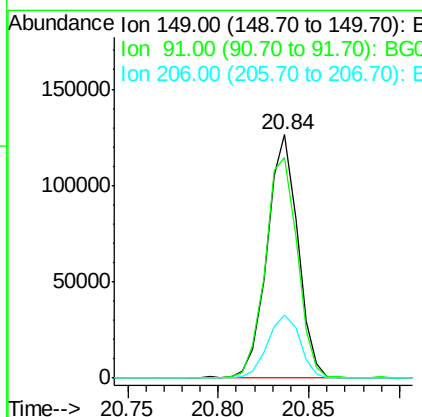
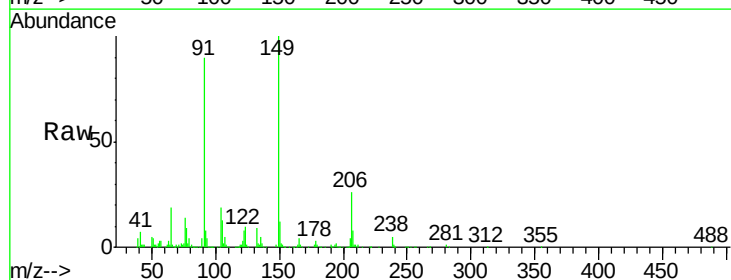
Instrument :
 BNA_G
 ClientSampleId :
 SST02025

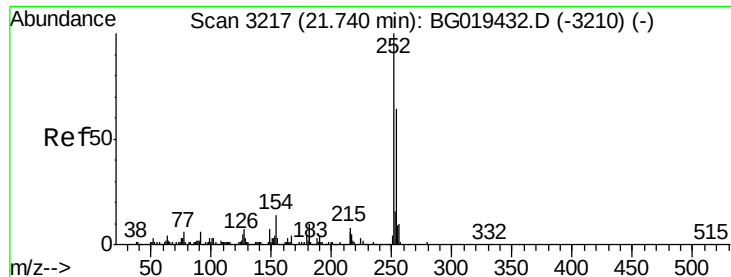
Tgt Ion	Ratio	Lower	Upper
202	100		
101	6.6	4.3	6.5#
100	5.8	3.6	5.4#



#81
 Butylbenzylphthalate
 Concen: 19.34 ng/ul
 RT: 20.84 min Scan# 3063
 Delta R.T. -0.00 min
 Lab File: BG019436.D
 Acq: 2 Nov 2015 12:55

Tgt Ion	Ratio	Lower	Upper
149	100		
91	90.4	76.5	114.7
206	25.7	22.1	33.1

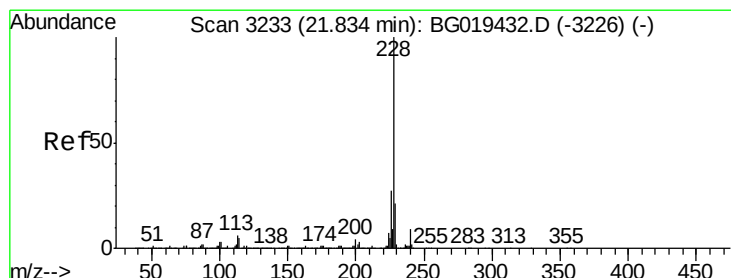
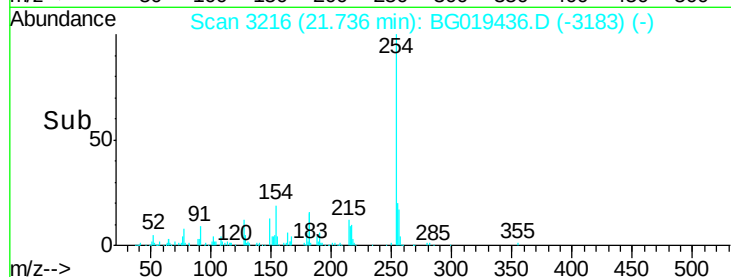
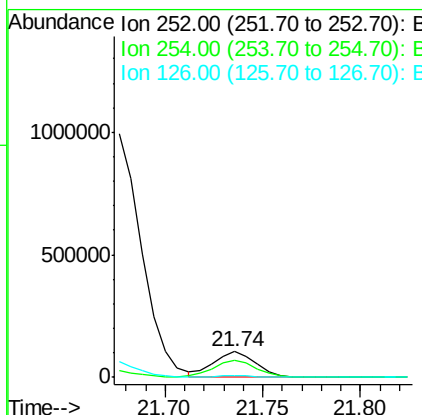
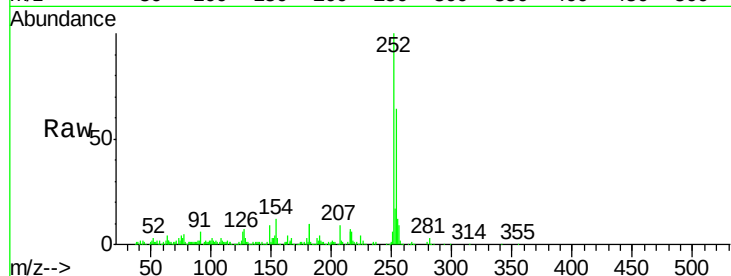




#82
 3,3'-Dichlorobenzidine
 Concen: 19.13 ng/ul
 RT: 21.74 min Scan# 3216
 Delta R.T. -0.00 min
 Lab File: BG019436.D
 Acq: 2 Nov 2015 12:55

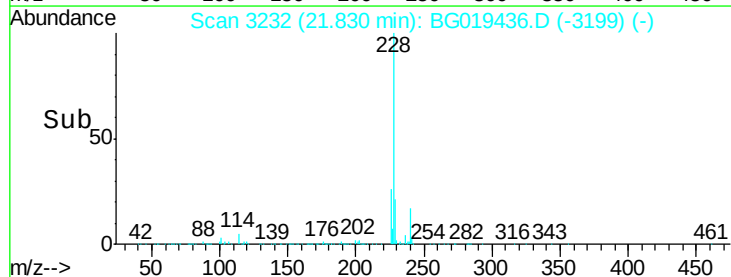
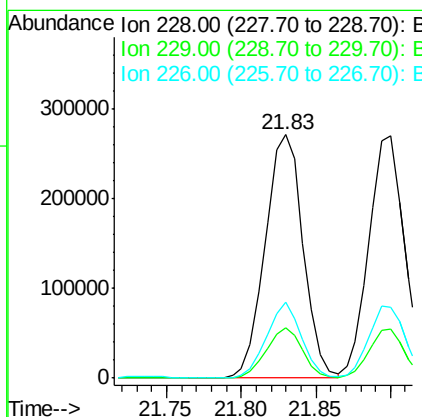
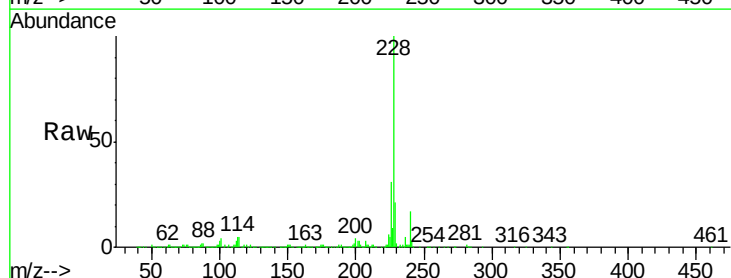
Instrument :
 BNA_G
 ClientSampleId :
 SST02025

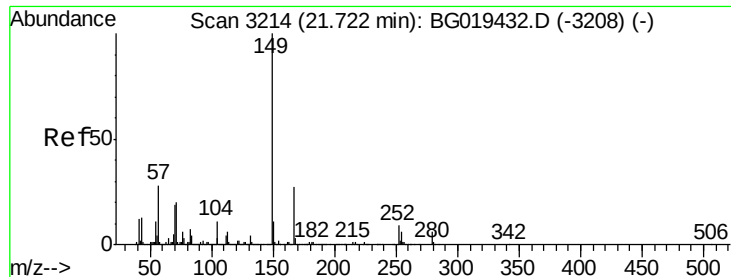
Tgt Ion	Ratio	Lower	Upper
252	100		
254	64.5	49.2	73.8
126	5.9	4.3	6.5



#83
 Benzo(a)anthracene
 Concen: 19.50 ng/ul
 RT: 21.83 min Scan# 3232
 Delta R.T. -0.00 min
 Lab File: BG019436.D
 Acq: 2 Nov 2015 12:55

Tgt Ion	Ratio	Lower	Upper
228	100		
229	20.6	15.8	23.8
226	30.9	21.8	32.6





#84

Bis(2-ethylhexyl)phthalate

Concen: 18.93 ng/ul

RT: 21.71 min Scan# 3212

Delta R.T. -0.01 min

Lab File: BG019436.D

Acq: 2 Nov 2015 12:55

Instrument :

BNA_G

ClientSampleId :

SSTD02025

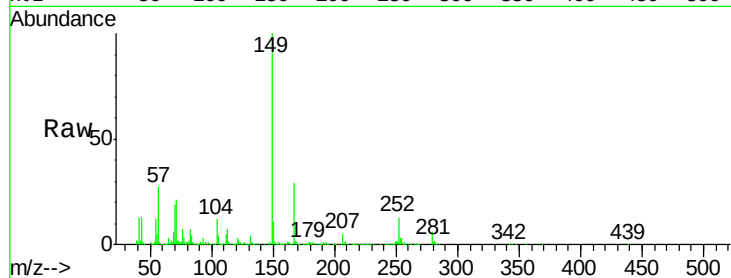
Tgt Ion:149 Resp: 206581

Ion Ratio Lower Upper

149 100

167 28.7 23.2 34.8

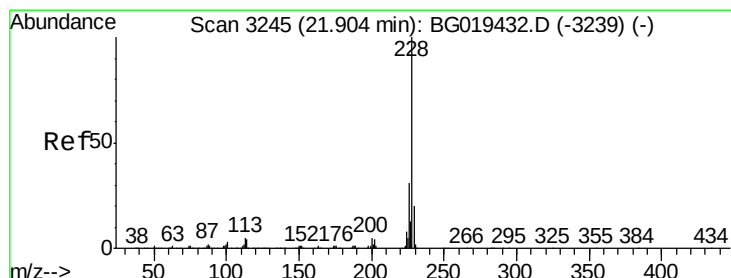
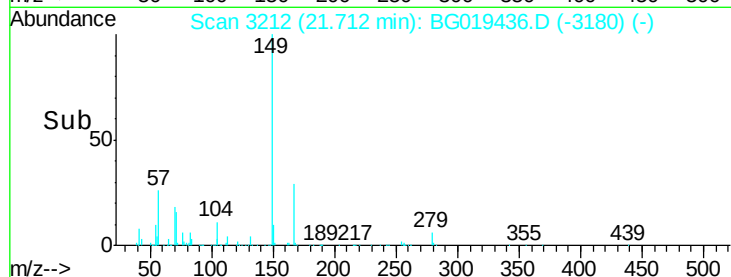
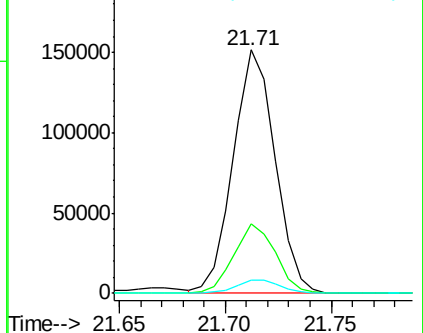
279 5.6 5.0 7.4



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E



#85

Chrysene

Concen: 19.19 ng/ul

RT: 21.90 min Scan# 3244

Delta R.T. -0.00 min

Lab File: BG019436.D

Acq: 2 Nov 2015 12:55

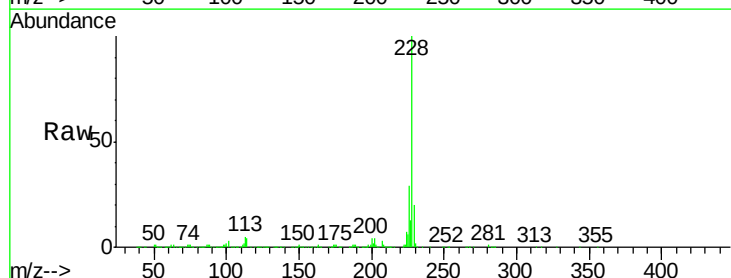
Tgt Ion:228 Resp: 441493

Ion Ratio Lower Upper

228 100

226 29.5 24.6 36.8

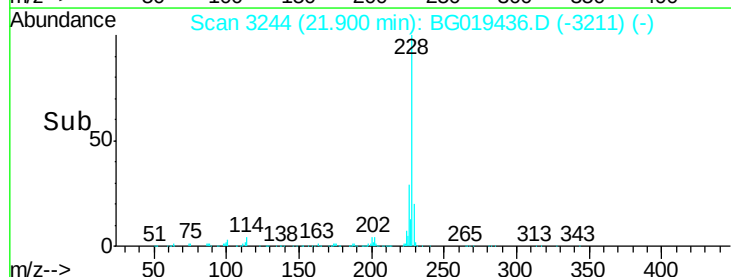
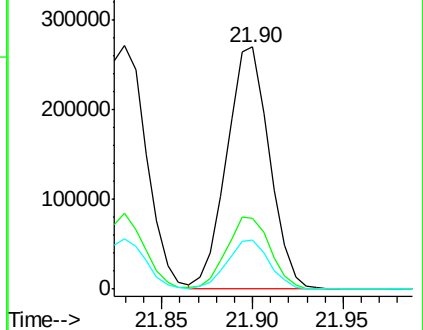
229 20.4 17.3 25.9

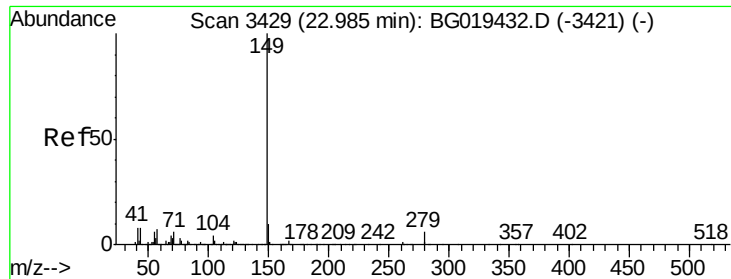


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E

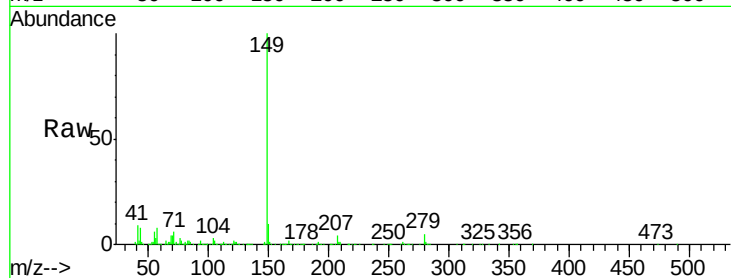




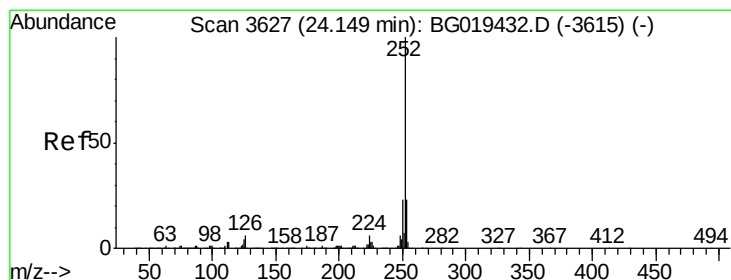
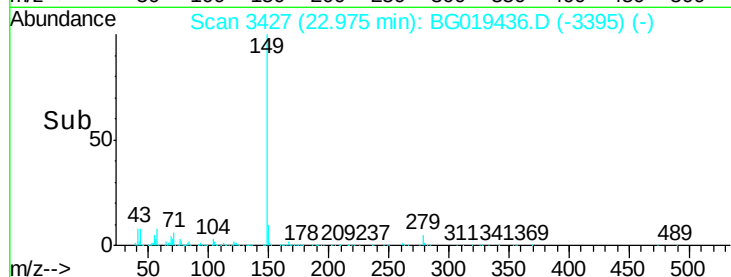
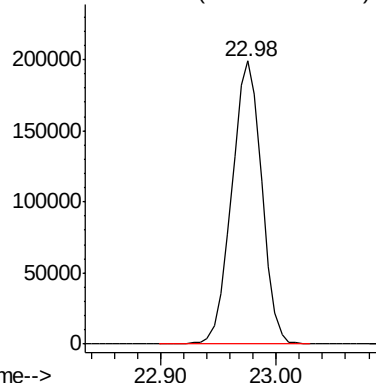
#87
Di-n-octyl phthalate
Concen: 20.08 ng/ul
RT: 22.98 min Scan# 3427
Delta R.T. -0.01 min
Lab File: BG019436.D
Acq: 2 Nov 2015 12:55

Instrument :
BNA_G
ClientSampleId :
SSTD02025

Tgt Ion:149 Resp: 359379

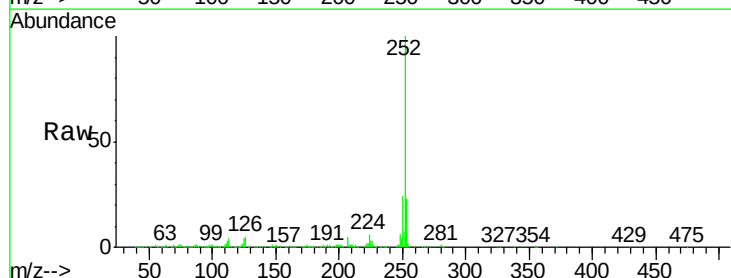


Abundance Ion 149.00 (148.70 to 149.70): E

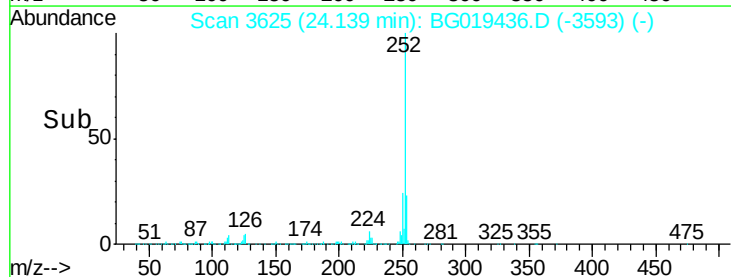
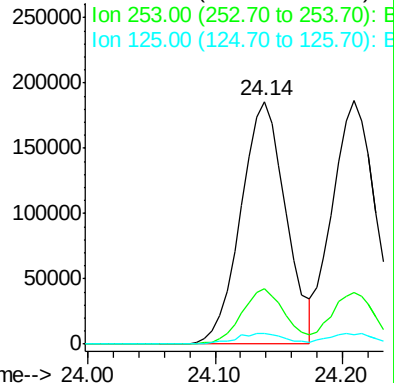


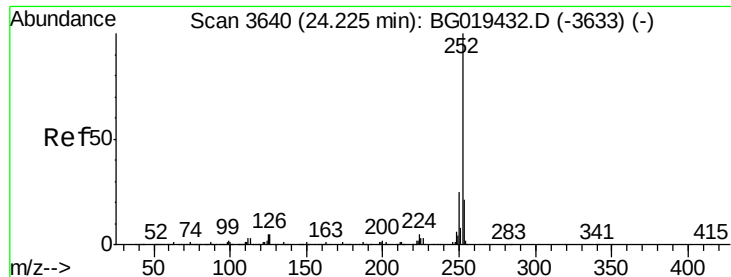
#88
Benzo(b)fluoranthene
Concen: 19.72 ng/ul
RT: 24.14 min Scan# 3625
Delta R.T. -0.01 min
Lab File: BG019436.D
Acq: 2 Nov 2015 12:55

Tgt Ion:252 Resp: 459614
Ion Ratio Lower Upper
252 100
253 22.7 17.1 25.7
125 4.4 2.5 3.7#



Abundance Ion 252.00 (251.70 to 252.70): E





#89

Benzo(k)fluoranthene

Concen: 19.58 ng/ul

RT: 24.21 min Scan# 3637

Delta R.T. -0.02 min

Lab File: BG019436.D

Acq: 2 Nov 2015 12:55

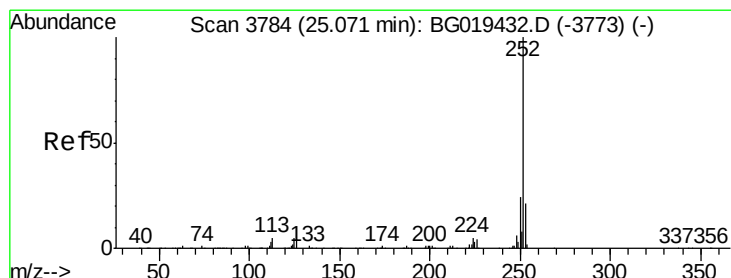
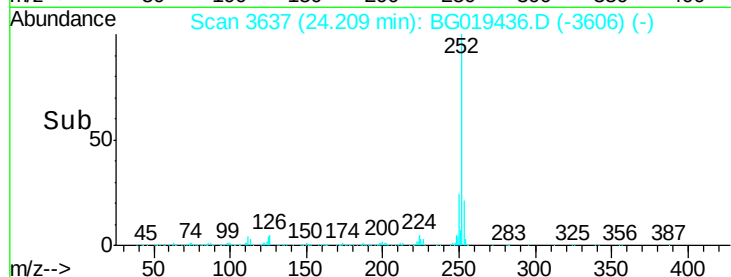
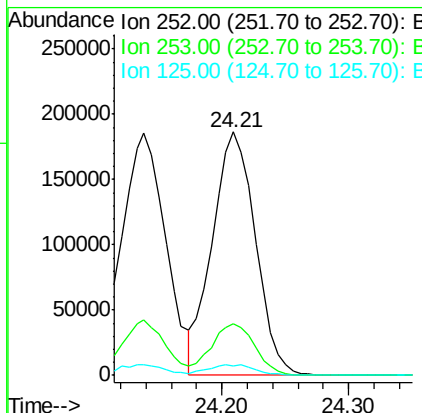
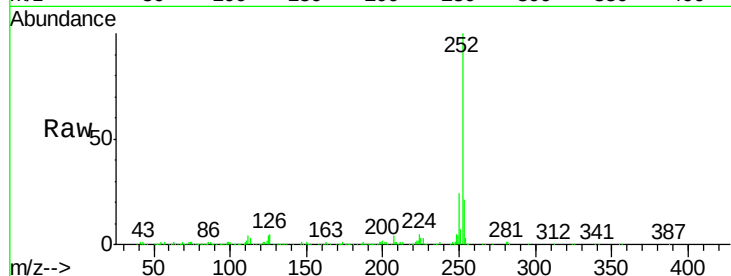
Instrument :

BNA_G

ClientSampleId :

SSTD02025

Tgt Ion:	252	Resp:	439187
Ion	Ratio	Lower	Upper
252	100		
253	21.1	17.2	25.8
125	3.9	3.1	4.7



#91

Benzo(a)pyrene

Concen: 19.50 ng/ul

RT: 25.06 min Scan# 3782

Delta R.T. -0.01 min

Lab File: BG019436.D

Acq: 2 Nov 2015 12:55

Tgt Ion:	252	Resp:	436753
Ion	Ratio	Lower	Upper
252	100		
253	21.4	16.0	24.0
125	4.6	3.3	4.9

