

Data Path : Z:\HPCHEM1\BNA G\DATA\BG070216\
 Data File : BG022806.D
 Acq On : 2 Jul 2016 23:08
 Operator : UM/SJ
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02015

Quant Time: Jul 03 00:34:47 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG063016.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sun Jul 03 00:31:55 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.16	152	110681	20.00	ng/ul	0.00
18) Naphthalene-d8	10.99	136	476556	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.80	164	358161	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.55	188	932582	20.00	ng/ul	0.00
75) Chrysene-d12	21.86	240	1067780	20.00	ng/ul	0.00
83) Perylene-d12	25.23	264	1059379	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.55	96	17254	8.71	ng/uL	0.00
5) Phenol-d5	7.31	99	211432	18.16	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.48	67	134025	20.41	ng/ul	0.00
9) 2-Chlorophenol-d4	7.68	132	140757	18.10	ng/ul	0.00
13) 4-Methylphenol-d8	8.87	113	163649	18.10	ng/ul	0.00
19) Nitrobenzene-d5	9.33	128	71068	18.70	ng/ul	0.00
22) 2-Nitrophenol-d4	10.06	143	87307	19.05	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.60	165	180789	18.86	ng/ul	0.00
29) 4-Chloroaniline-d4	11.12	131	179273	22.09	ng/ul	0.00
43) Dimethylphthalate-d6	14.20	166	623540	21.43	ng/ul	0.00
46) Acenaphthylene-d8	14.50	160	700161	21.00	ng/ul	0.00
51) 4-Nitrophenol-d4	14.99	143	98932	21.65	ng/ul	0.00
57) Fluorene-d10	15.80	176	574317	20.83	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.91	200	121078	20.19	ng/ul	0.00
70) Anthracene-d10	17.65	188	883156	20.37	ng/ul	0.00
76) Pyrene-d10	19.94	212	1061397	20.81	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.00	264	1014190	20.15	ng/ul	0.00

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.58	88	19529	8.41	ng/uL# 61
4) Benzaldehyde	7.29	77	149146	20.15	ng/ul 88
6) Phenol	7.34	94	215345	18.06	ng/ul# 67
8) Bis(2-Chloroethyl)ether	7.57	93	167454	20.54	ng/ul# 94
10) 2-Chlorophenol	7.72	128	142008	17.95	ng/ul# 84
11) 2-Methylphenol	8.60	108	161513	18.03	ng/ul 90
12) 2,2'-oxybis(1-Chloropropan	8.69	45	184583	20.13	ng/ul 93
14) Acetophenone	8.99	105	279177	19.12	ng/ul# 78
15) N-Nitroso-di-n-propylamine	8.96	70	168514	19.20	ng/ul# 87
16) 4-Methylphenol	8.93	108	181438	18.22	ng/ul 90
17) Hexachloroethane	9.26	117	66103	19.63	ng/ul# 59
20) Nitrobenzene	9.37	77	236627	20.25	ng/ul# 81
21) Isophorone	9.90	82	438401	21.03	ng/ul# 92
23) 2-Nitrophenol	10.09	139	94060	19.34	ng/ul# 42
24) 2,4-Dimethylphenol	10.14	107	228112	19.59	ng/ul# 79
25) Bis(2-Chloroethoxy)methane	10.38	93	247039	20.09	ng/ul# 97
27) 2,4-Dichlorophenol	10.63	162	179798	18.66	ng/ul# 92
28) Naphthalene	11.04	128	485647	19.93	ng/ul 98
30) 4-Chloroaniline	11.14	127	176867	21.34	ng/ul 93
31) Hexachlorobutadiene	11.32	225	157923	21.28	ng/ul 94
32) Caprolactam	11.89	113	65444	20.36	ng/ul# 60
33) 4-Chloro-3-methylphenol	12.25	107	231413	18.99	ng/ul# 75
34) 2-Methylnaphthalene	12.63	142	397893	19.73	ng/ul 92

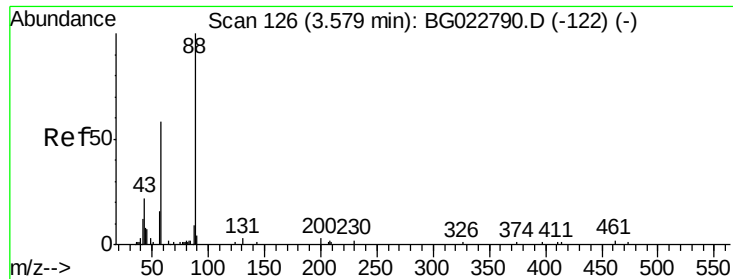
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	13.00	216	280544	20.96	ng/ul	97
37) Hexachlorocyclopentadiene	12.98	237	167443	20.71	ng/ul#	96
38) 2,4,6-Trichlorophenol	13.23	196	184048	19.93	ng/ul	95
39) 2,4,5-Trichlorophenol	13.23	196	184048	18.94	ng/ul	96
40) 1,1'-Biphenyl	13.63	154	574245	21.09	ng/ul#	92
41) 2-Chloronaphthalene	13.68	162	452970	20.54	ng/ul	96
42) 2-Nitroaniline	13.88	65	172012	20.17	ng/ul#	64
44) Dimethylphthalate	14.24	163	614225	20.67	ng/ul	99
45) 2,6-Dinitrotoluene	14.37	165	132563	20.61	ng/ul#	80
47) Acenaphthylene	14.53	152	699268	20.83	ng/ul	99
48) 3-Nitroaniline	14.70	138	106879	21.27	ng/ul#	46
49) Acenaphthene	14.87	153	475309	20.84	ng/ul	92
50) 2,4-Dinitrophenol	14.91	184	68849	19.26	ng/ul#	64
53) Dibenzofuran	15.20	168	747488	21.21	ng/ul#	87
54) 2,4-Dinitrotoluene	15.16	165	198550	21.35	ng/ul#	68
55) 2,3,4,6-Tetrachlorophenol	15.43	232	203626	20.59	ng/ul	93
56) Diethylphthalate	15.61	149	642733	21.29	ng/ul	96
58) Fluorene	15.85	166	587984	20.77	ng/ul	99
59) 4-Chlorophenyl-phenylether	15.84	204	350524	20.67	ng/ul	99
63) 4,6-Dinitro-2-methylphenol	15.92	198	123290	19.40	ng/ul#	92
64) N-Nitrosodiphenylamine	16.05	169	535454	19.50	ng/ul	95
65) 4-Bromophenyl-phenylether	16.74	248	241284	19.34	ng/ul	95
66) Hexachlorobenzene	16.85	284	264719	20.04	ng/ul	93
67) Atrazine	16.99	200	246591	21.53	ng/ul	97
68) Pentachlorophenol	17.20	266	148555	19.57	ng/ul	92
69) Phenanthrene	17.60	178	975874	20.46	ng/ul	99
71) Anthracene	17.69	178	1001690	20.44	ng/ul	98
72) Carbazole	17.96	167	819843	22.60	ng/ul	99
73) Di-n-butylphthalate	18.50	149	1008886	21.67	ng/ul#	96
74) Fluoranthene	19.60	202	1206795	24.28	ng/ul#	85
77) Pyrene	19.97	202	1229534	20.57	ng/ul#	83
80) Benzo(a)anthracene	21.84	228	1284725	20.51	ng/ul	99
81) Bis(2-ethylhexyl)phthalate	21.72	149	641966	21.46	ng/ul#	96
82) Chrysene	21.84	228	1284725	22.53	ng/ul	97
84) Di-n-octyl phthalate	22.99	149	1101589	23.59	ng/ul	100
85) Benzo(b)fluoranthene	24.15	252	1311089	19.80	ng/ul#	91
86) Benzo(k)fluoranthene	24.22	252	1282055	20.62	ng/ul#	86
88) Benzo(a)pyrene	25.07	252	1265463	20.12	ng/ul#	89
89) Indeno(1,2,3-cd)pyrene	29.09	276	1182310	17.78	ng/ul#	82
90) Dibenzo(a,h)anthracene	29.15	278	1149665	20.91	ng/ul#	83
91) Benzo(g,h,i)perylene	30.30	276	1181812	22.67	ng/ul#	78

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



#2

1,4-Dioxane

Concen: 8.41 ng/uL

RT: 3.58 min Scan# 126

Delta R.T. 0.00 min

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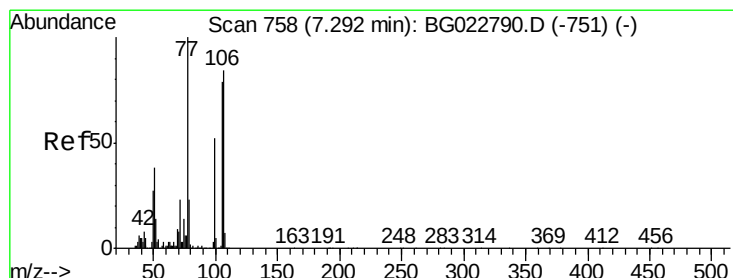
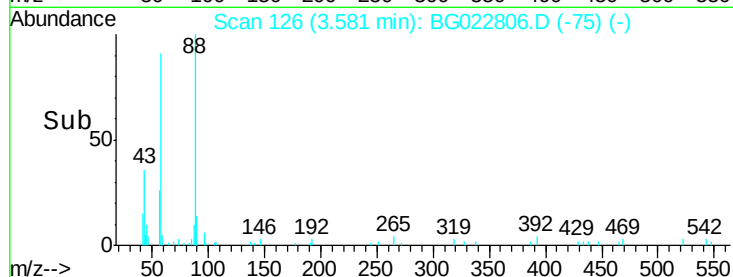
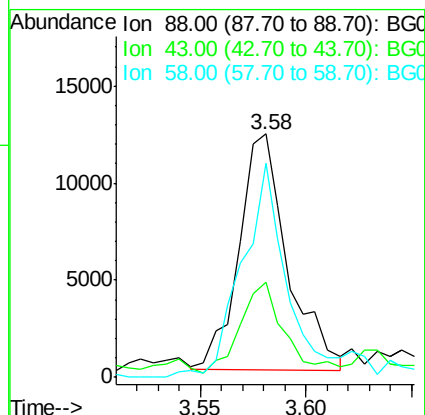
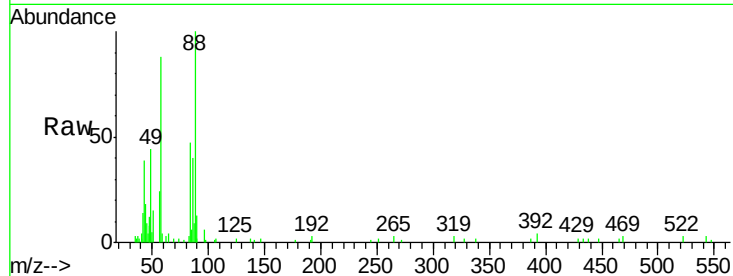
Tot Ion: 88 Resp: 19529

Ion Ratio Lower Upper

88 100

43 39.2 16.6 24.8#

58 88.1 47.2 70.8#



#4

Benzaldehyde

Concen: 20.15 ng/uL

RT: 7.29 min Scan# 757

Delta R.T. -0.00 min

Lab File: BG022806.D

Acq: 2 Jul 2016 23:08

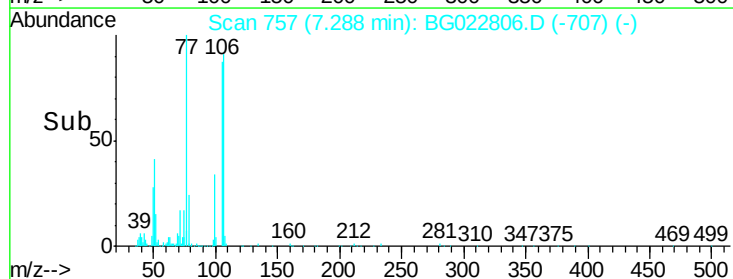
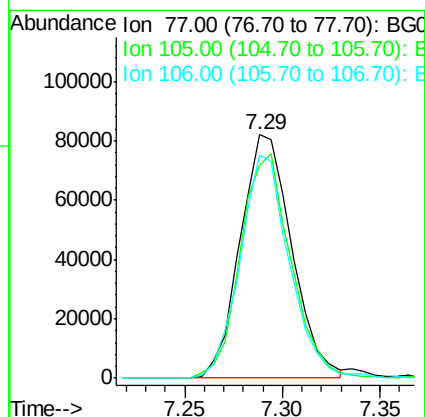
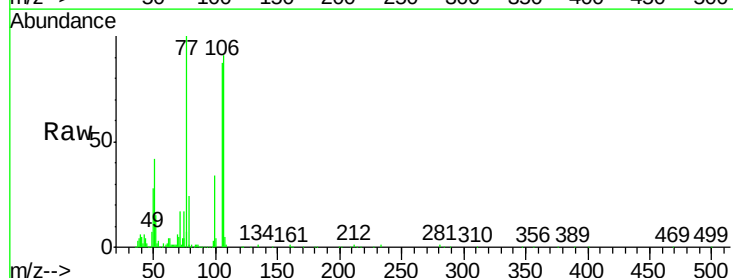
Tgt Ion: 77 Resp: 149146

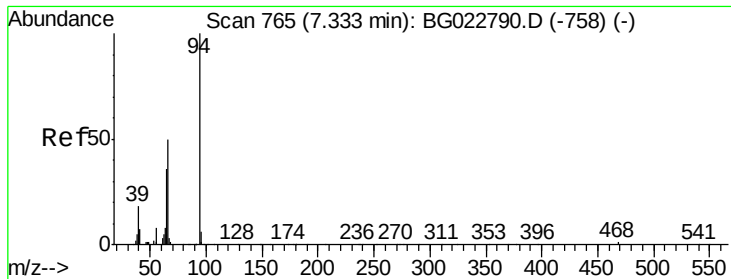
Ion Ratio Lower Upper

77 100

105 87.5 83.8 125.8

106 91.4 77.9 116.9





#6

Phenol

Concen: 18.06 ng/ul

RT: 7.34 min Scan# 765

Delta R.T. 0.00 min

Lab File: BG022806.D

Acq: 2 Jul 2016 23:08

Instrument :

BNA_G

ClientSampleId :

SSTD02015

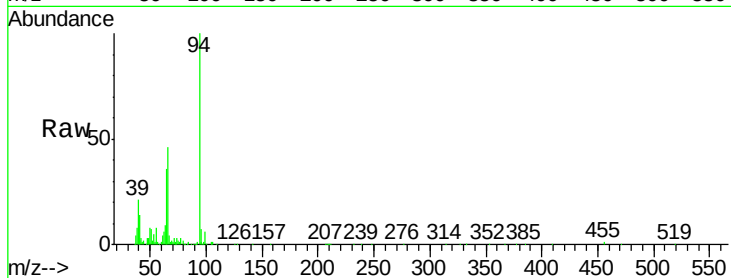
Tot Ion: 94 Resp: 215345

Ion Ratio Lower Upper

94 100

65 35.9 16.8 25.2#

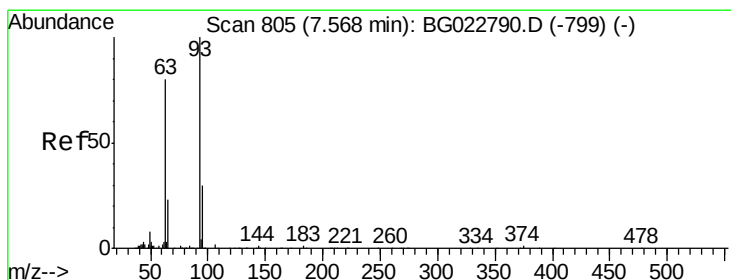
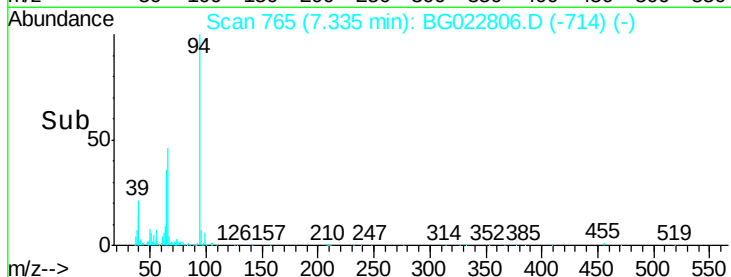
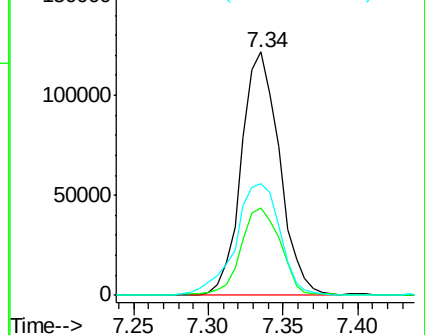
66 45.9 22.6 33.8#



Abundance Ion 94.00 (93.70 to 94.70): BGC

Ion 65.00 (64.70 to 65.70): BGC

Ion 66.00 (65.70 to 66.70): BGC



#8

Bis(2-Chloroethyl)ether

Concen: 20.54 ng/ul

RT: 7.57 min Scan# 805

Delta R.T. 0.00 min

Lab File: BG022806.D

Acq: 2 Jul 2016 23:08

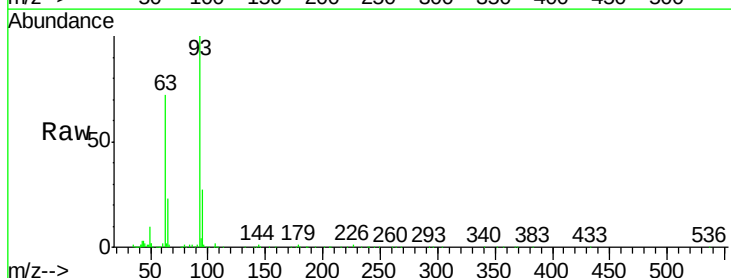
Tgt Ion: 93 Resp: 167454

Ion Ratio Lower Upper

93 100

63 71.6 56.0 84.0

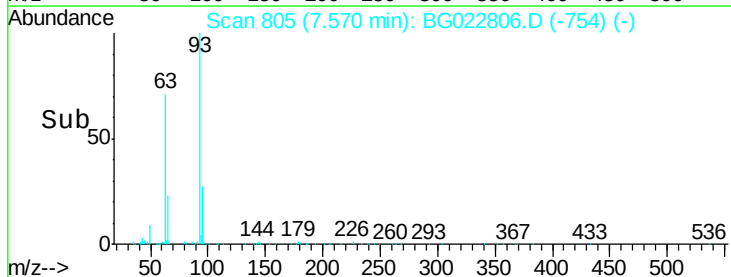
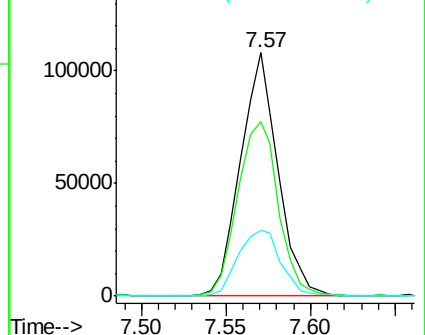
95 26.8 27.7 41.5#

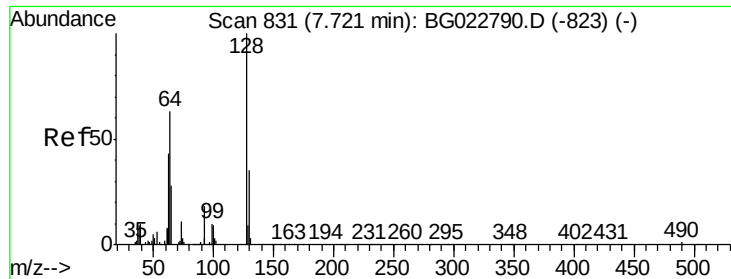


Abundance Ion 93.00 (92.70 to 93.70): BGC

Ion 63.00 (62.70 to 63.70): BGC

Ion 95.00 (94.70 to 95.70): BGC

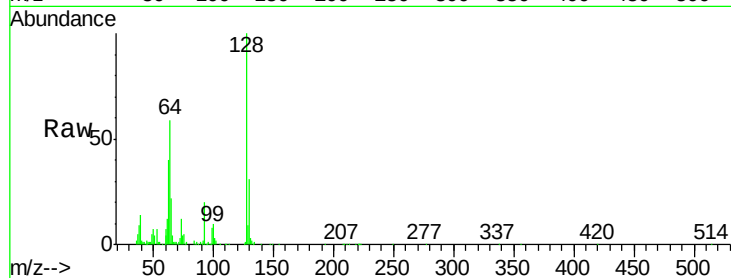




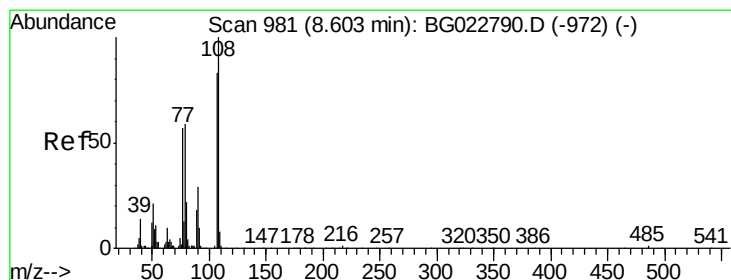
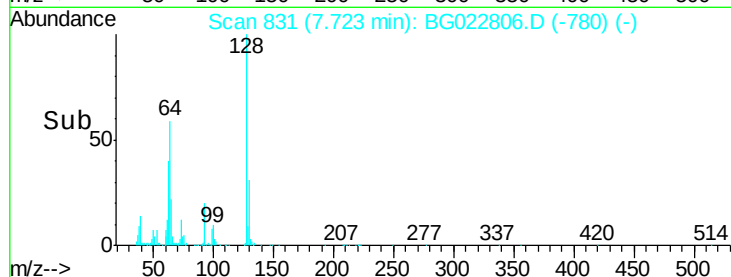
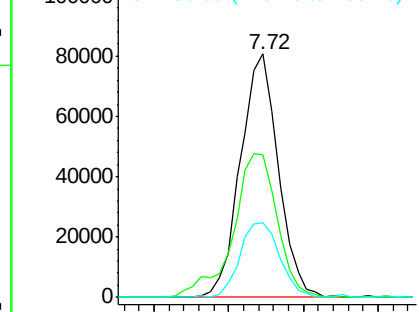
#10
2-Chlorophenol
Concen: 17.95 ng/ul
RT: 7.72 min Scan# 831
Delta R.T. 0.00 min
Lab File: BG022806.D
Acq: 2 Jul 2016 23:08

Instrument :
BNA_G
ClientSampleId :
SSTD02015

Tot Ion:128 Resp: 142008
Ion Ratio Lower Upper
128 100
64 58.6 34.2 51.4#
130 30.7 27.0 40.4

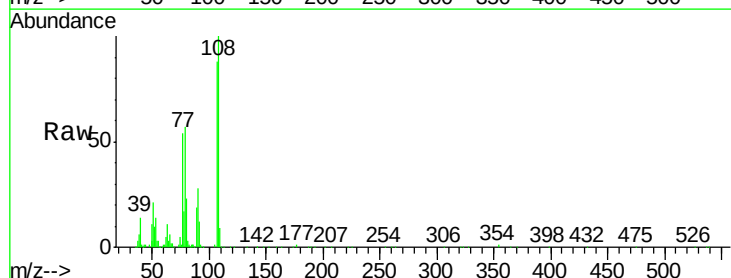


Abundance Ion 128.00 (127.70 to 128.70): E
Ion 64.00 (63.70 to 64.70): BG
Ion 130.00 (129.70 to 130.70): E

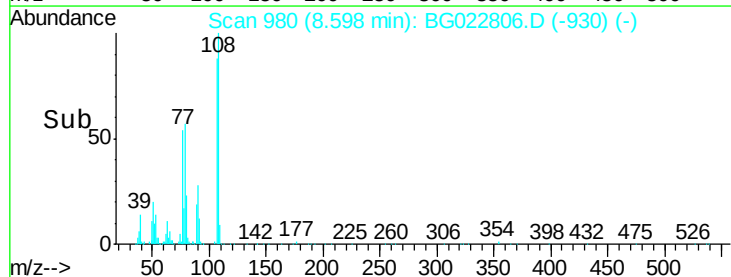
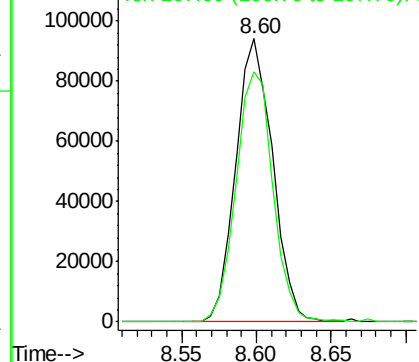


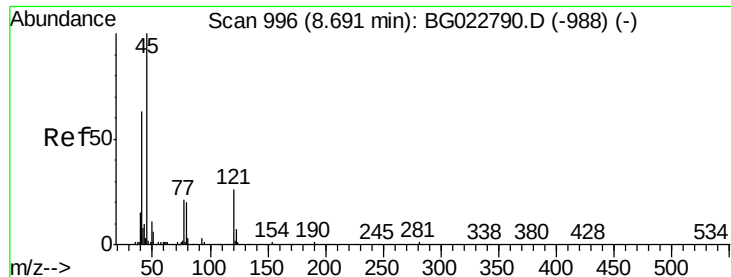
#11
2-Methylphenol
Concen: 18.03 ng/ul
RT: 8.60 min Scan# 980
Delta R.T. -0.00 min
Lab File: BG022806.D
Acq: 2 Jul 2016 23:08

Tgt Ion:108 Resp: 161513
Ion Ratio Lower Upper
108 100
107 88.2 78.6 117.8



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

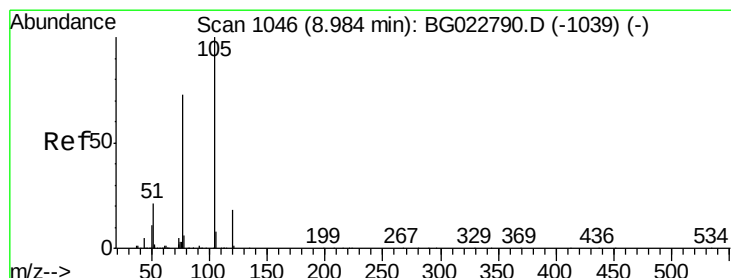
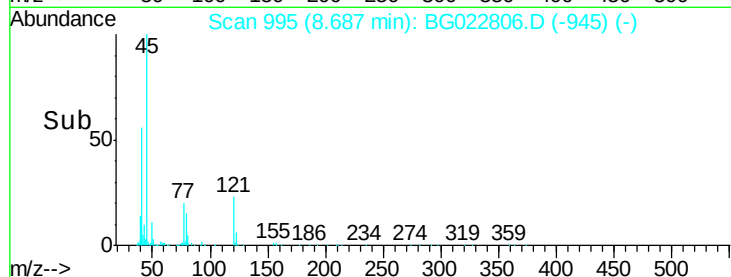
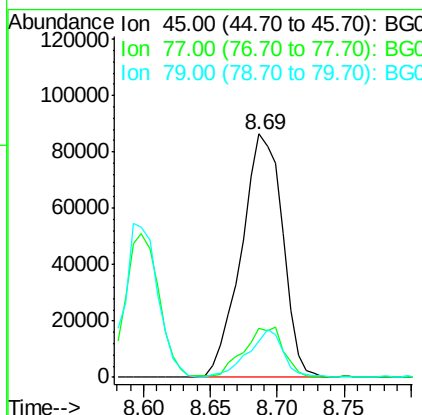
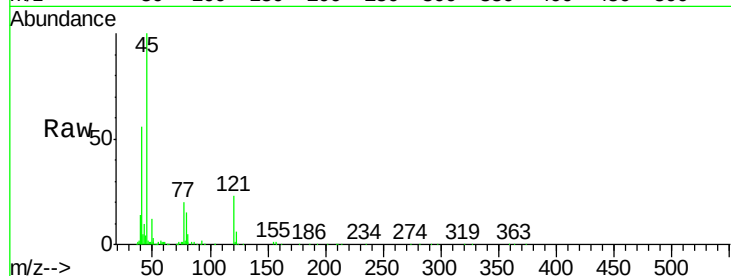




#12
2,2'-oxybis(1-chloropropane)
Concen: 20.13 ng/ul
RT: 8.69 min Scan# 995
Delta R.T. -0.00 min
Lab File: BG022806.D
Acq: 2 Jul 2016 23:08

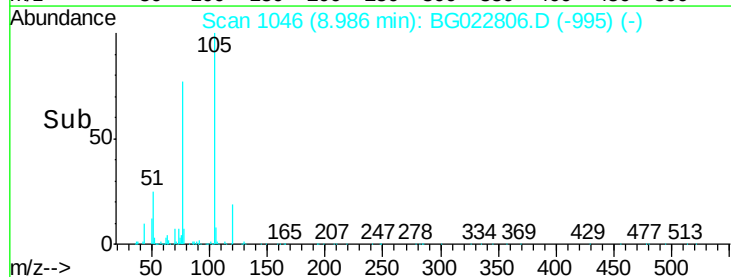
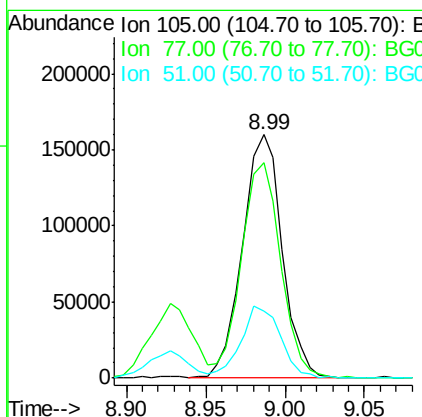
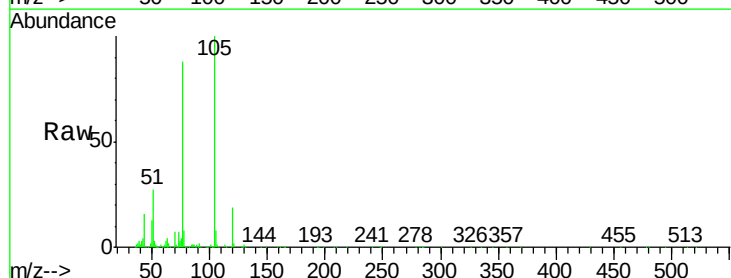
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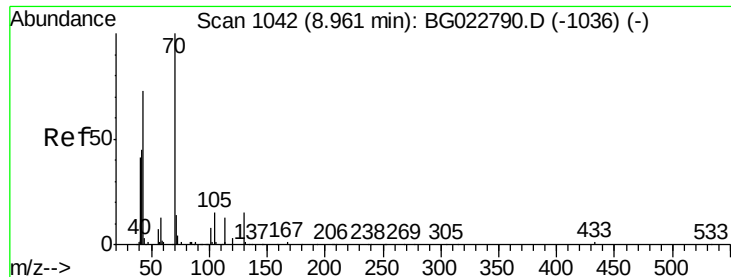
Tot Ion	Ratio	Lower	Upper
45	100		
77	19.9	13.4	20.2
79	15.1	10.2	15.4



#14
Acetophenone
Concen: 19.12 ng/ul
RT: 8.99 min Scan# 1046
Delta R.T. 0.00 min
Lab File: BG022806.D
Acq: 2 Jul 2016 23:08

Tgt Ion	Ratio	Lower	Upper
105	100		
77	88.2	56.1	84.1#
51	27.3	14.6	22.0#

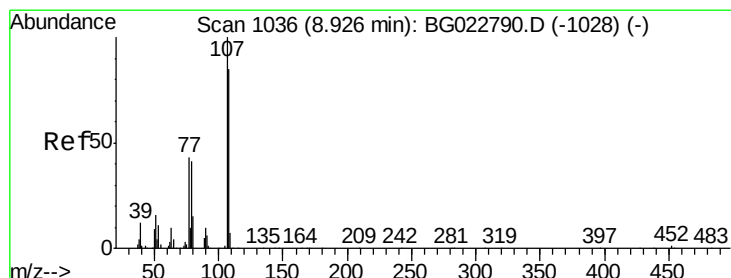
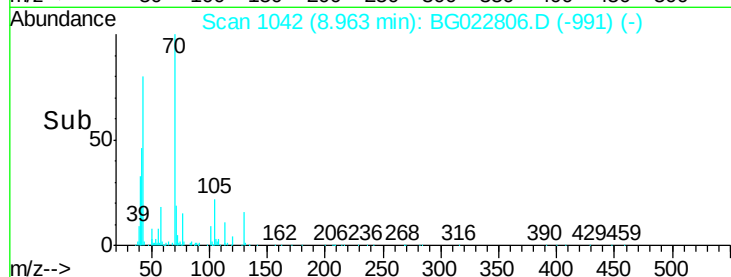
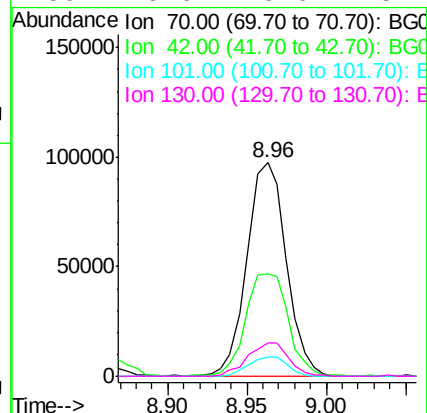
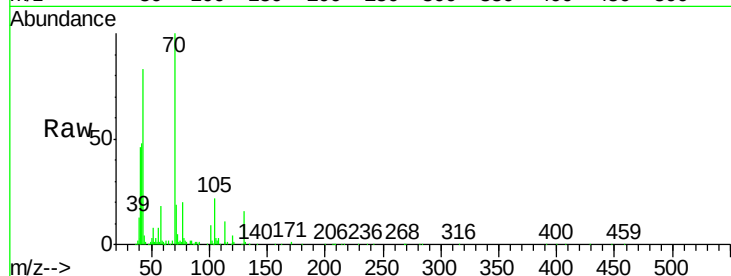




#15
N-Nitroso-di-n-propylamine
Concen: 19.20 ng/ul
RT: 8.96 min Scan# 1042
Delta R.T. 0.00 min
Lab File: BG022806.D
Acq: 2 Jul 2016 23:08

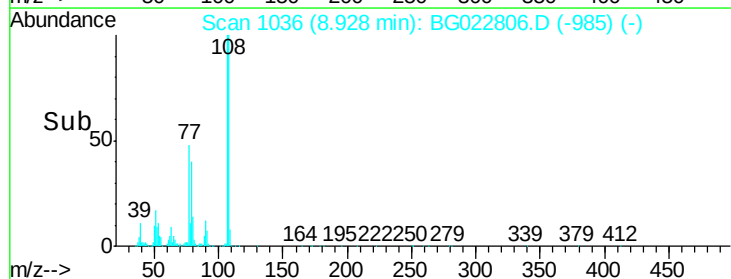
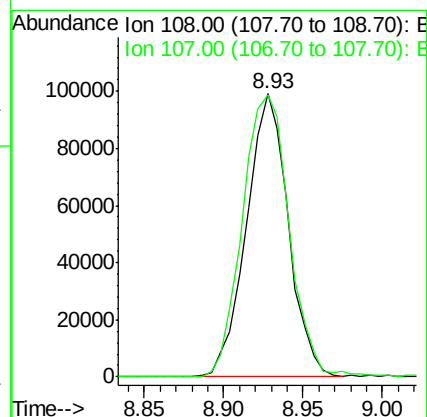
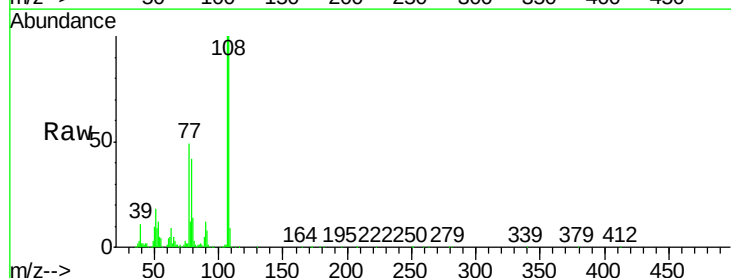
Instrument :
BNA_G
ClientSampleId :
SSTD02015

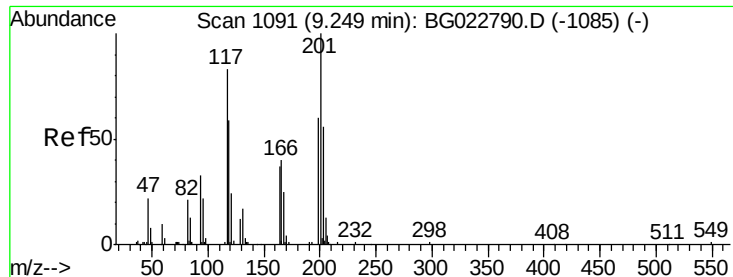
Tot Ion: 70 Resp: 168514
Ion Ratio Lower Upper
70 100
42 47.8 31.4 47.2#
101 8.7 8.6 13.0
130 15.6 19.0 28.4#



#16
4-Methylphenol
Concen: 18.22 ng/ul
RT: 8.93 min Scan# 1036
Delta R.T. 0.00 min
Lab File: BG022806.D
Acq: 2 Jul 2016 23:08

Tgt Ion: 108 Resp: 181438
Ion Ratio Lower Upper
108 100
107 99.8 88.3 132.5





#17

Hexachloroethane

Concen: 19.63 ng/ul

RT: 9.26 min Scan# 1092

Delta R.T. 0.01 min

Lab File: BG022806.D

Acq: 2 Jul 2016 23:08

Instrument :

BNA_G

ClientSampleId :

SSTD02015

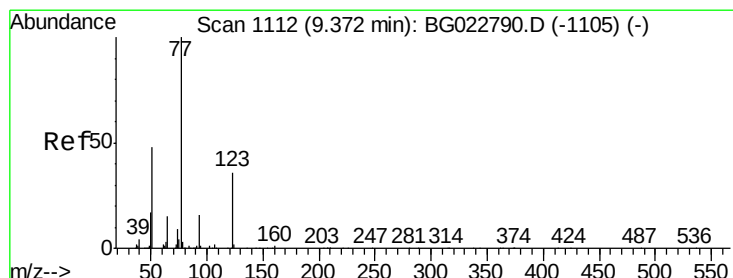
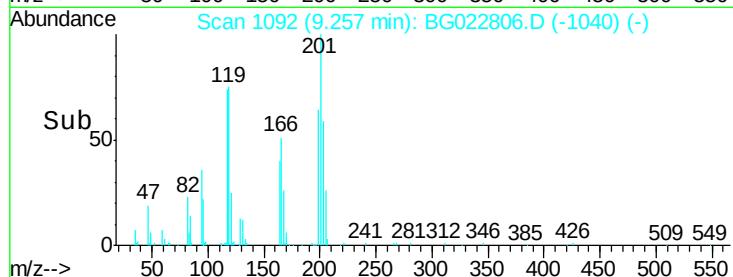
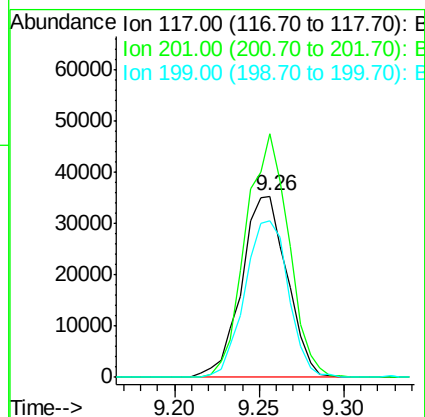
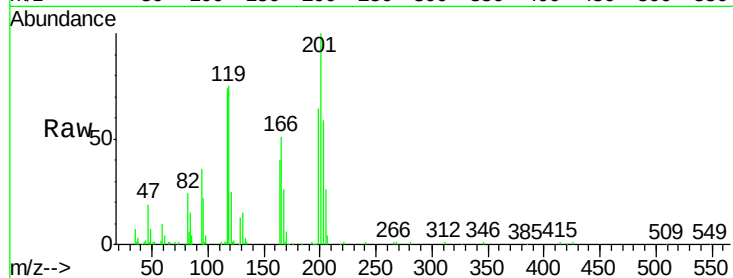
Tot Ion:117 Resp: 66103

Ion Ratio Lower Upper

117 100

201 134.2 76.8 115.2#

199 86.3 43.5 65.3#



#20

Nitrobenzene

Concen: 20.25 ng/ul

RT: 9.37 min Scan# 1112

Delta R.T. 0.00 min

Lab File: BG022806.D

Acq: 2 Jul 2016 23:08

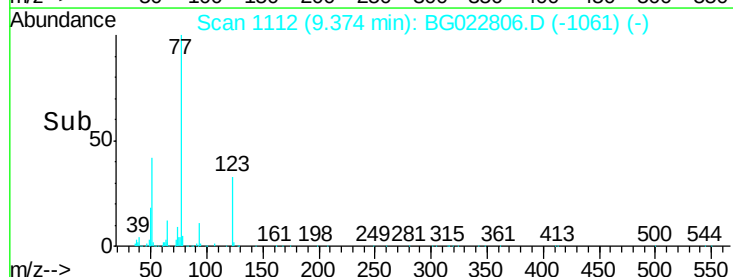
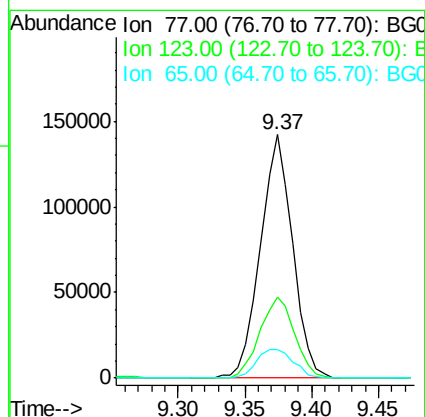
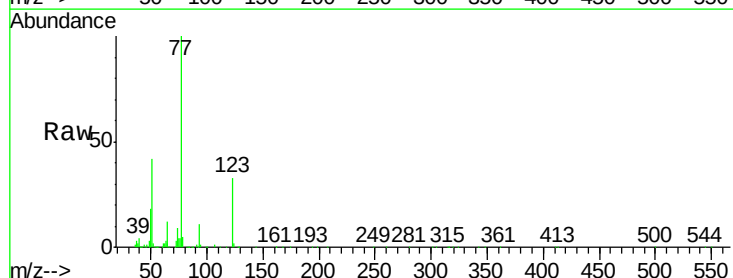
Tgt Ion: 77 Resp: 236627

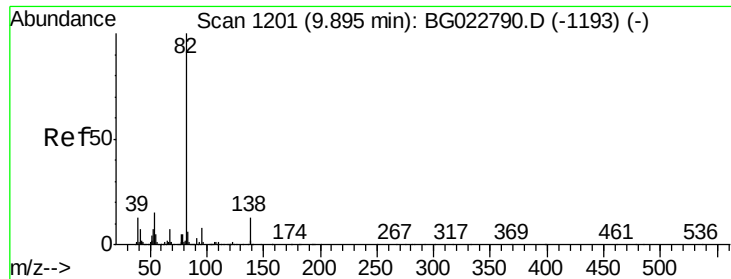
Ion Ratio Lower Upper

77 100

123 33.3 39.5 59.3#

65 11.8 9.0 13.4





#21

Isophorone

Concen: 21.03 ng/ul

RT: 9.90 min Scan# 1201

Delta R.T. 0.00 min

Lab File: BG022806.D

Acq: 2 Jul 2016 23:08

Instrument :

BNA_G

ClientSampleId :

SSTD02015

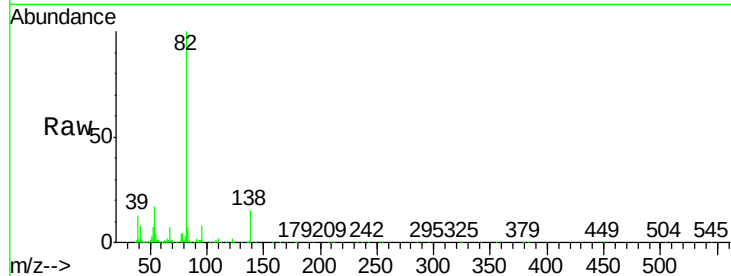
Tot Ion: 82 Resp: 438401

Ion Ratio Lower Upper

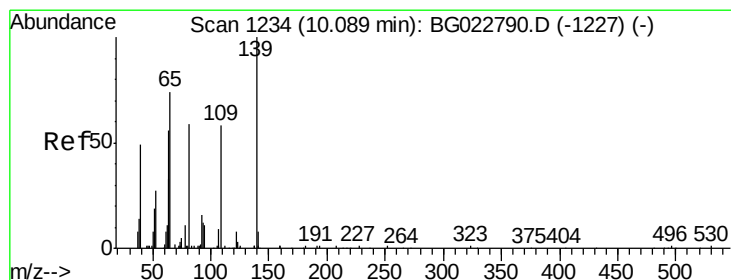
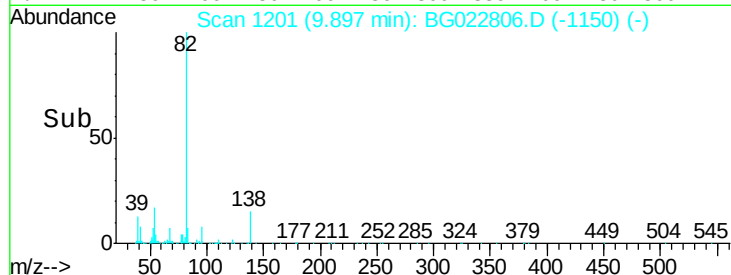
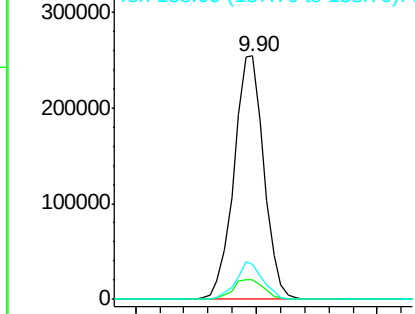
82 100

95 8.0 5.1 7.7#

138 14.6 15.0 22.6#



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



#23

2-Nitrophenol

Concen: 19.34 ng/ul

RT: 10.09 min Scan# 1234

Delta R.T. 0.00 min

Lab File: BG022806.D

Acq: 2 Jul 2016 23:08

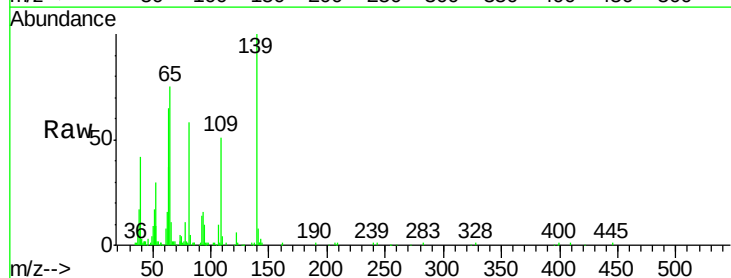
Tgt Ion: 139 Resp: 94060

Ion Ratio Lower Upper

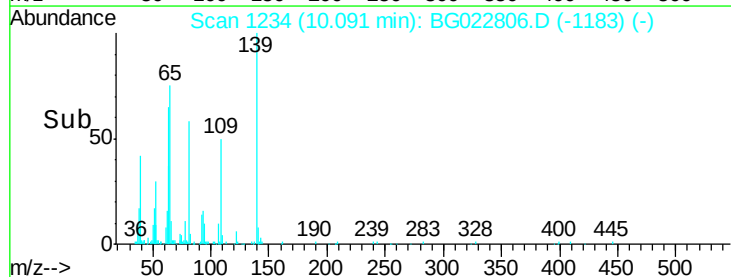
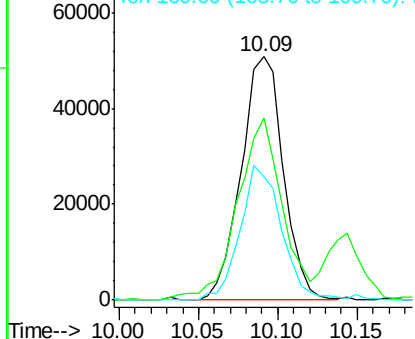
139 100

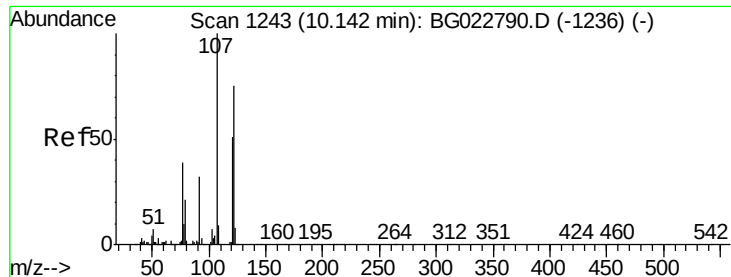
65 74.6 31.8 47.8#

109 50.7 17.1 25.7#



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





#24

2,4-Dimethylphenol

Concen: 19.59 ng/ul

RT: 10.14 min Scan# 1243

Delta R.T. 0.00 min

Lab File: BG022806.D

Acq: 2 Jul 2016 23:08

Instrument :

BNA_G

ClientSampleId :

SSTD02015

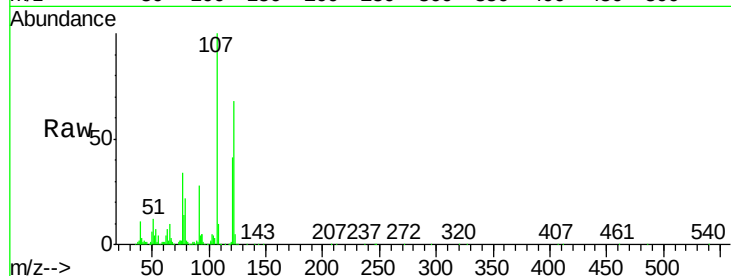
Tot Ion:107 Resp: 228112

Ion Ratio Lower Upper

107 100

121 40.7 43.7 65.5#

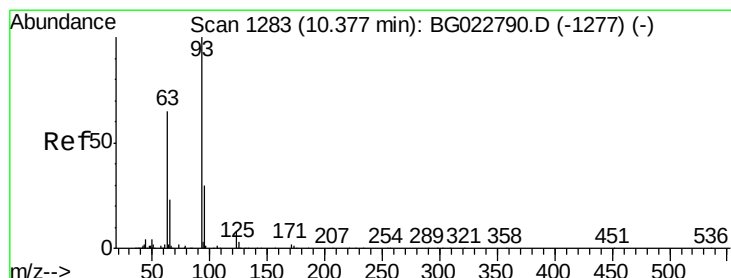
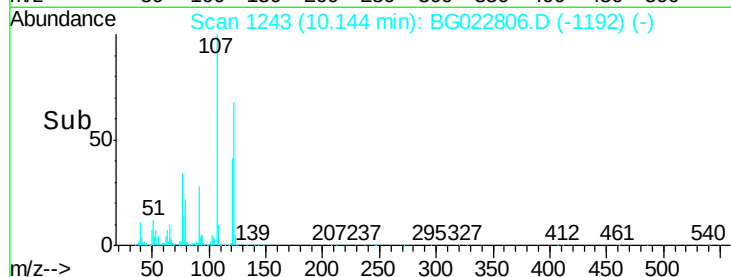
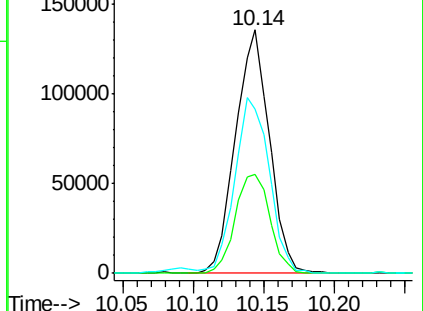
122 67.6 70.3 105.5#



Abundance Ion 107.00 (106.70 to 107.70): E

Ion 121.00 (120.70 to 121.70): E

Ion 122.00 (121.70 to 122.70): E



#25

Bis(2-Chloroethoxy)methane

Concen: 20.09 ng/ul

RT: 10.38 min Scan# 1283

Delta R.T. 0.00 min

Lab File: BG022806.D

Acq: 2 Jul 2016 23:08

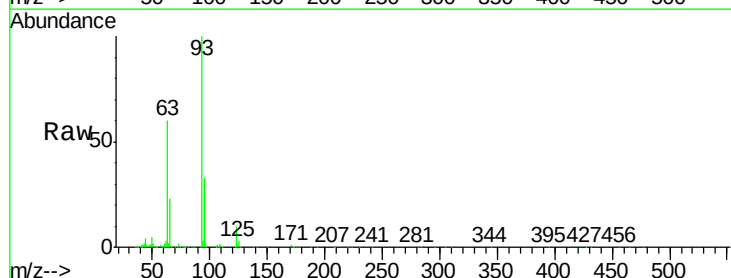
Tgt Ion: 93 Resp: 247039

Ion Ratio Lower Upper

93 100

95 33.3 26.0 39.0

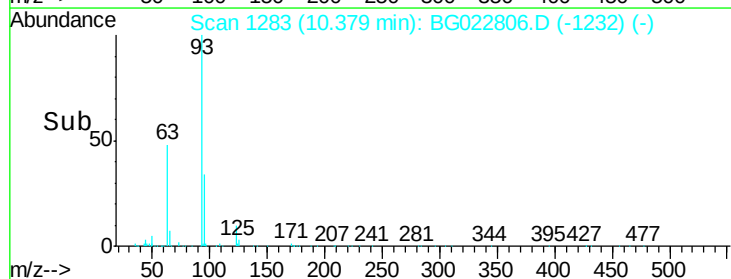
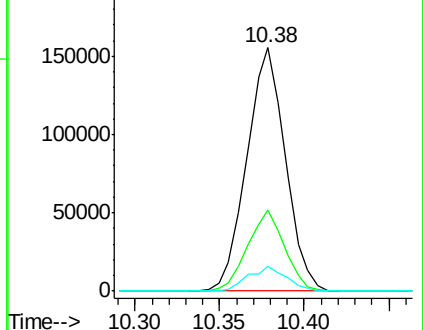
123 10.1 10.1 15.1#

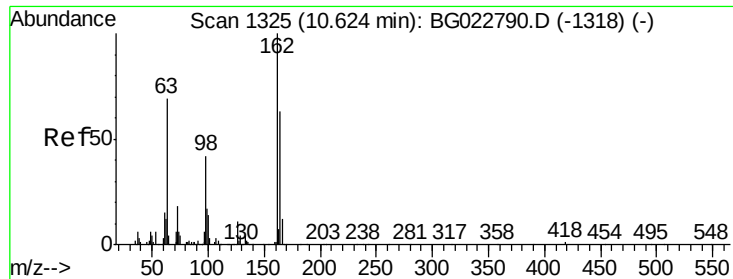


Abundance Ion 93.00 (92.70 to 93.70): BGC

Ion 95.00 (94.70 to 95.70): BGC

Ion 123.00 (122.70 to 123.70): E

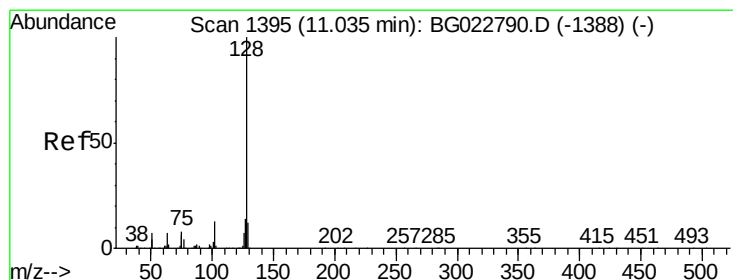
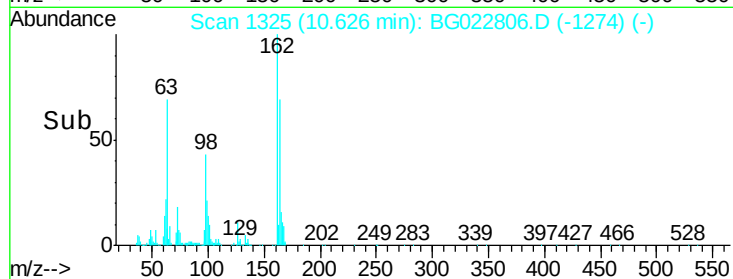
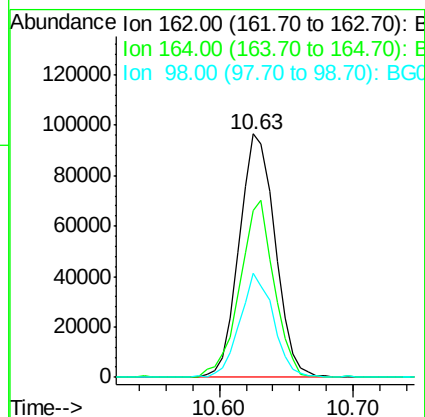
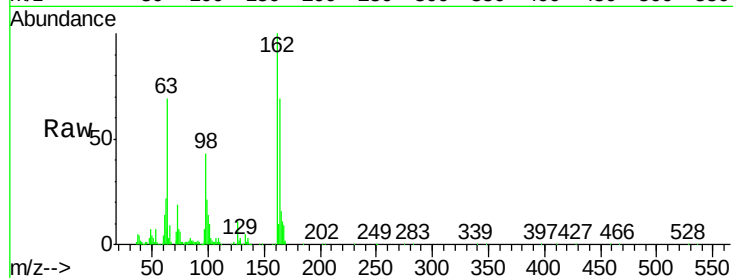




#27
 2,4-Dichlorophenol
 Concen: 18.66 ng/ul
 RT: 10.63 min Scan# 1325
 Delta R.T. 0.00 min
 Lab File: BG022806.D
 Acq: 2 Jul 2016 23:08

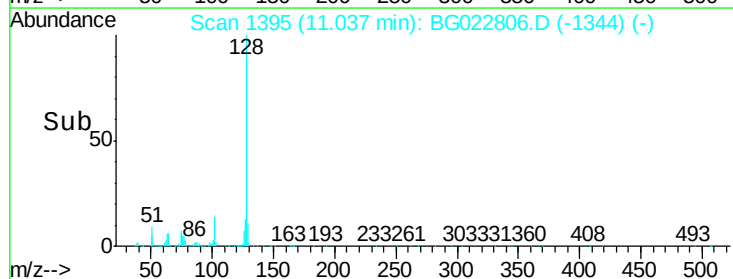
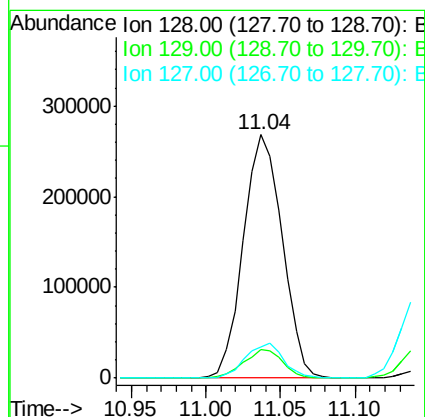
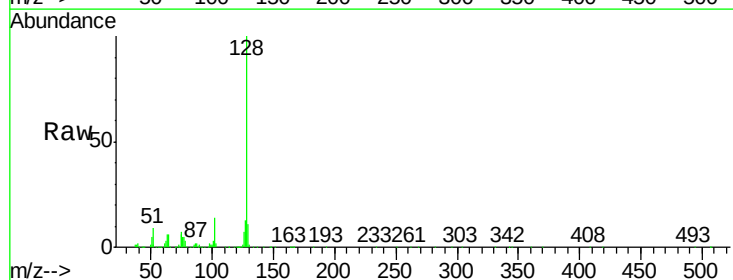
Instrument :
 BNA_G
 ClientSampleId :
 SST02015

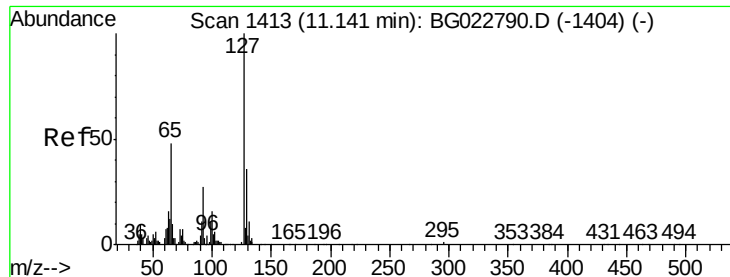
Tot Ion:162 Resp: 179798
 Ion Ratio Lower Upper
 162 100
 164 68.8 51.6 77.4
 98 43.0 28.3 42.5#



#28
 Naphthalene
 Concen: 19.93 ng/ul
 RT: 11.04 min Scan# 1395
 Delta R.T. 0.00 min
 Lab File: BG022806.D
 Acq: 2 Jul 2016 23:08

Tgt Ion:128 Resp: 485647
 Ion Ratio Lower Upper
 128 100
 129 11.5 9.4 14.2
 127 13.0 11.2 16.8

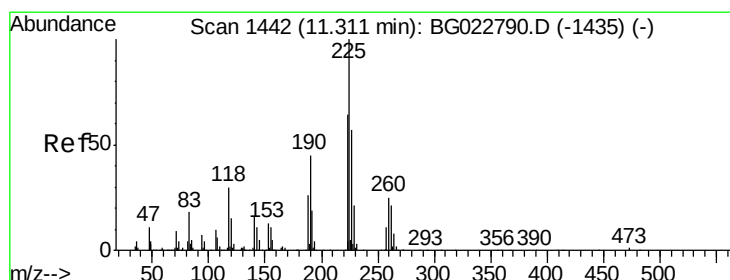
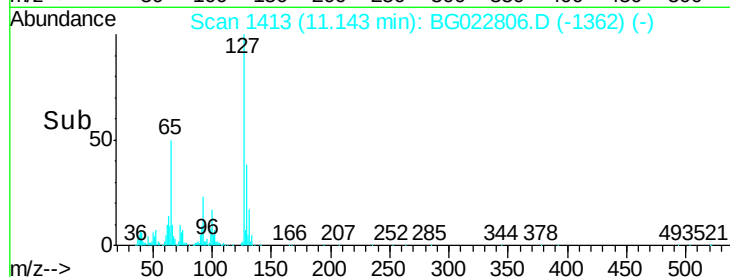
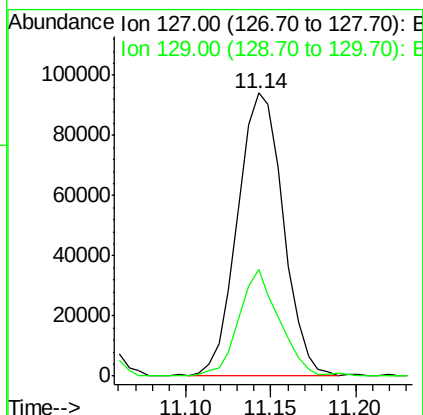
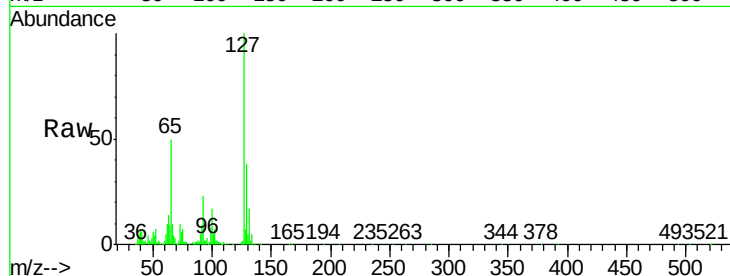




#30
4-Chloroaniline
Concen: 21.34 ng/ul
RT: 11.14 min Scan# 1413
Delta R.T. 0.00 min
Lab File: BG022806.D
Acq: 2 Jul 2016 23:08

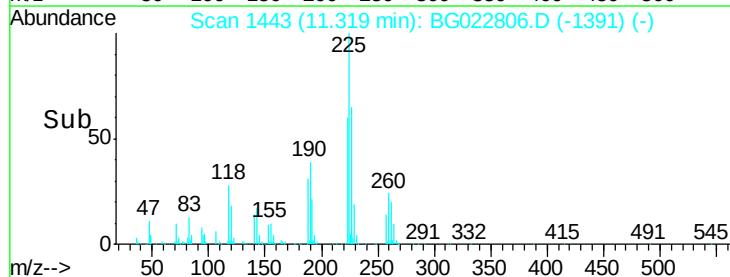
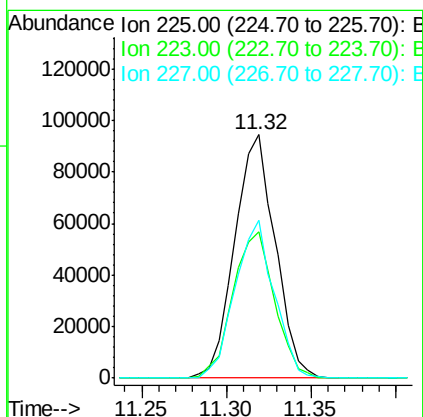
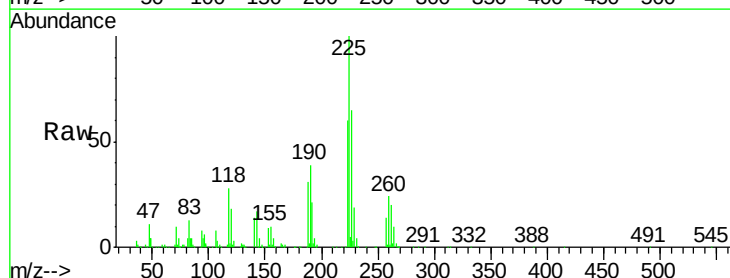
Instrument :
BNA_G
ClientSampleId :
SSTD02015

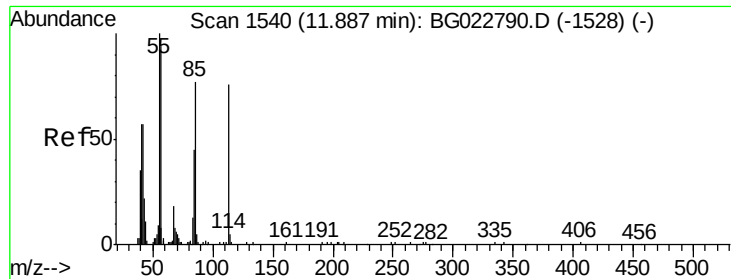
Tot Ion:127 Resp: 176867
Ion Ratio Lower Upper
127 100
129 37.6 26.9 40.3



#31
Hexachlorobutadiene
Concen: 21.28 ng/ul
RT: 11.32 min Scan# 1443
Delta R.T. 0.01 min
Lab File: BG022806.D
Acq: 2 Jul 2016 23:08

Tgt Ion:225 Resp: 157923
Ion Ratio Lower Upper
225 100
223 60.2 54.7 82.1
227 64.6 52.2 78.4





#32

Caprolactam

Concen: 20.36 ng/ul

RT: 11.89 min Scan# 1541

Delta R.T. 0.01 min

Lab File: BG022806.D

Acq: 2 Jul 2016 23:08

Instrument :

BNA_G

ClientSampleId :

SSTD02015

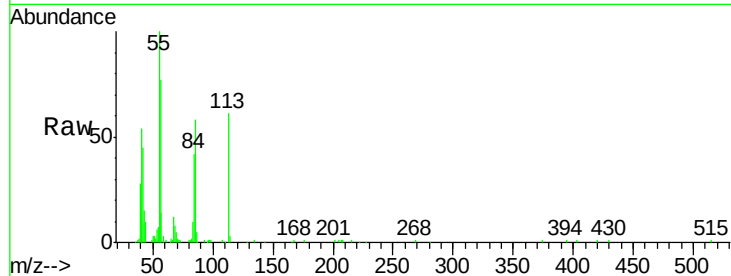
Tot Ion:113 Resp: 65444

Ion Ratio Lower Upper

113 100

55 163.2 99.6 149.4#

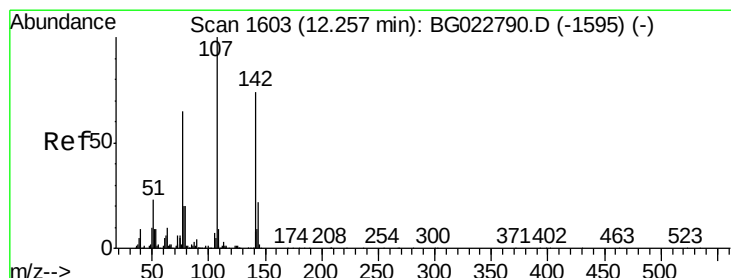
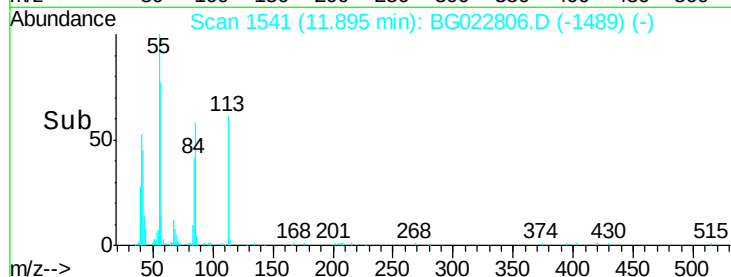
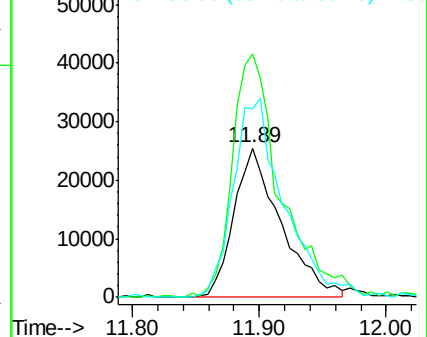
56 126.3 66.4 99.6#



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BG022790.D (-1528) (-)

Ion 56.00 (55.70 to 56.70): BG022790.D (-1528) (-)



#33

4-Chloro-3-methylphenol

Concen: 18.99 ng/ul

RT: 12.25 min Scan# 1602

Delta R.T. -0.00 min

Lab File: BG022806.D

Acq: 2 Jul 2016 23:08

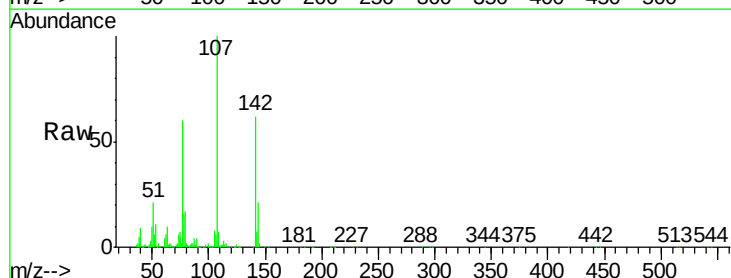
Tgt Ion:107 Resp: 231413

Ion Ratio Lower Upper

107 100

144 20.8 22.7 34.1#

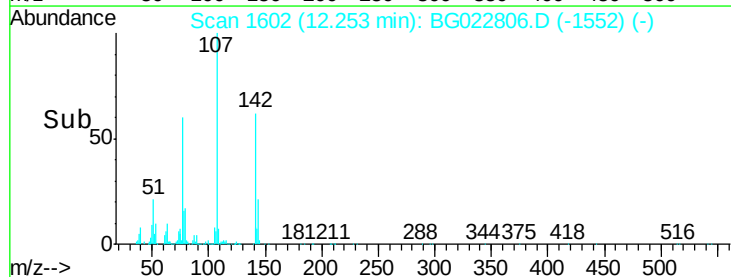
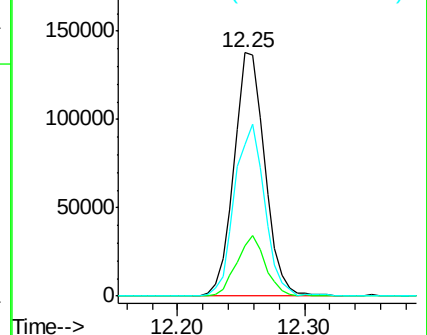
142 62.4 71.6 107.4#

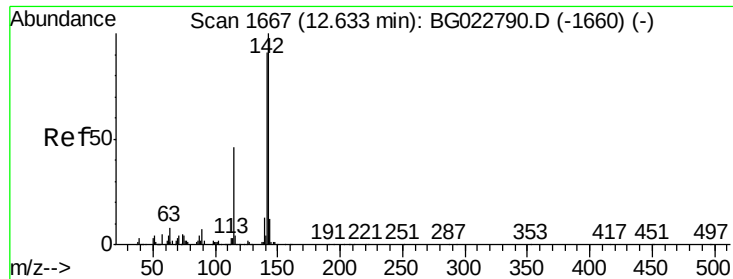


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

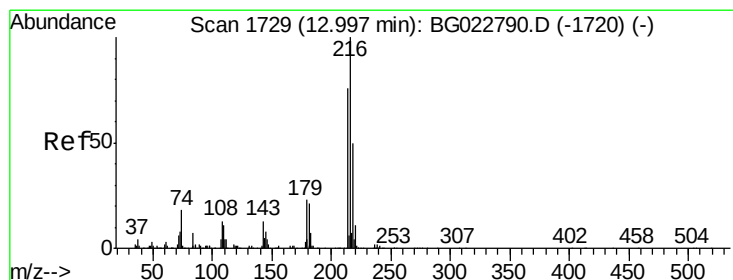
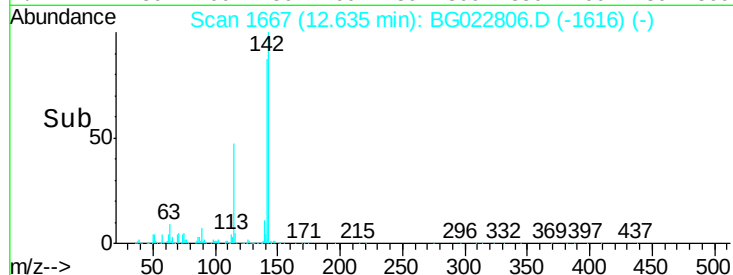
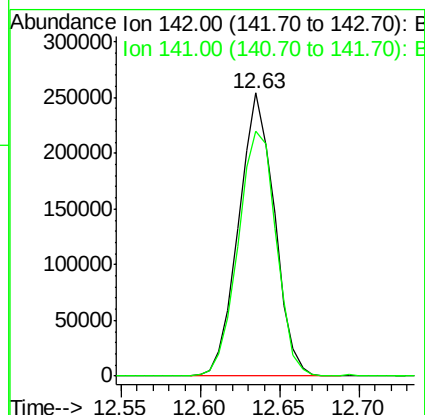
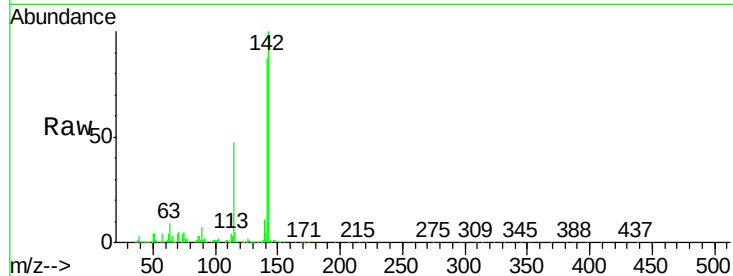




#34
2-Methylnaphthalene
Concen: 19.73 ng/ul
RT: 12.63 min Scan# 1667
Delta R.T. 0.00 min
Lab File: BG022806.D
Acq: 2 Jul 2016 23:08

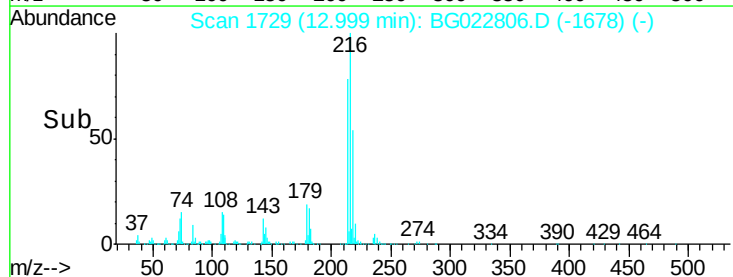
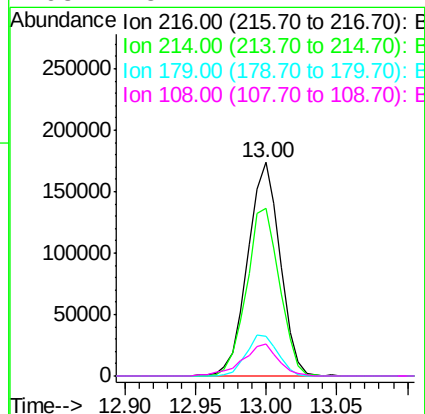
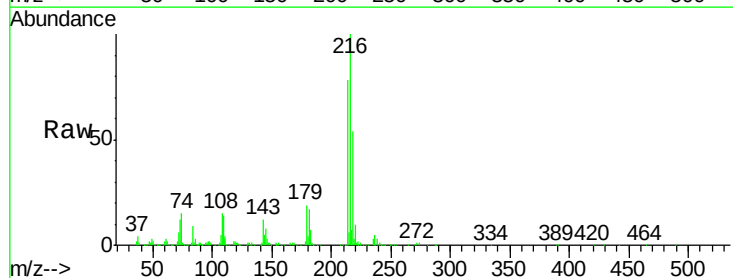
Instrument :
BNA_G
ClientSampleId :
SSTD02015

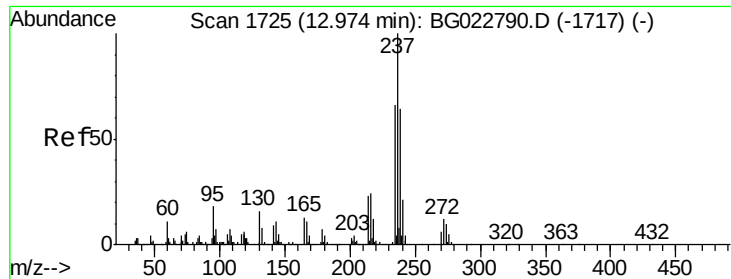
Tot Ion:142 Resp: 397893
Ion Ratio Lower Upper
142 100
141 86.7 75.2 112.8



#36
1,2,4,5-Tetrachlorobenzene
Concen: 20.96 ng/ul
RT: 13.00 min Scan# 1729
Delta R.T. 0.00 min
Lab File: BG022806.D
Acq: 2 Jul 2016 23:08

Tgt Ion:216 Resp: 280544
Ion Ratio Lower Upper
216 100
214 78.2 61.7 92.5
179 18.9 17.0 25.4
108 15.2 14.2 21.2





#37

Hexachlorocyclopentadiene

Concen: 20.71 ng/ul

RT: 12.98 min Scan# 1725

Delta R.T. 0.00 min

Lab File: BG022806.D

Acq: 2 Jul 2016 23:08

Instrument :

BNA_G

ClientSampleId :

SSTD02015

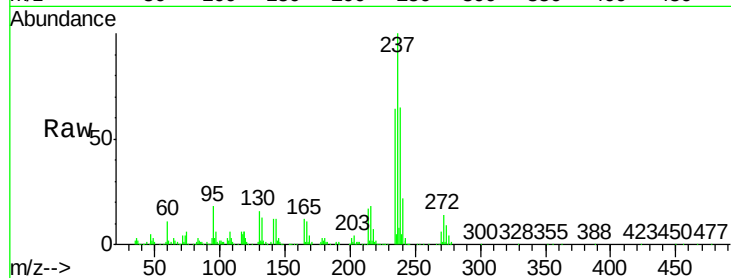
Tot Ion:237 Resp: 167443

Ion Ratio Lower Upper

237 100

235 64.3 49.6 74.4

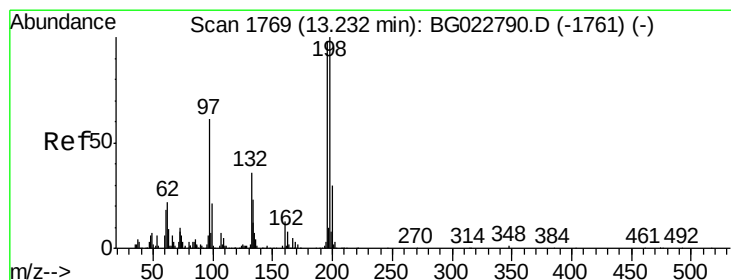
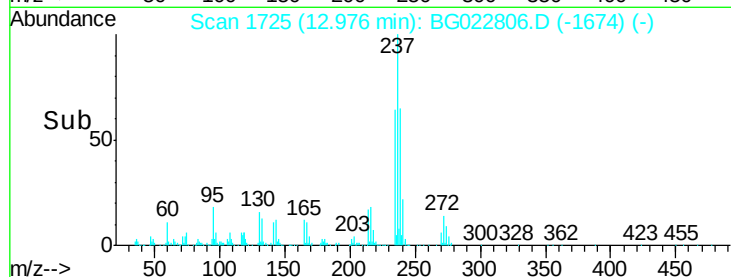
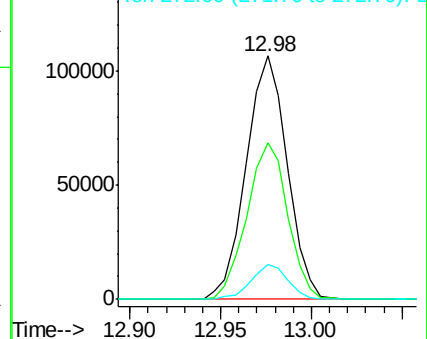
272 14.3 9.3 13.9#



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



#38

2,4,6-Trichlorophenol

Concen: 19.93 ng/ul

RT: 13.23 min Scan# 1769

Delta R.T. 0.00 min

Lab File: BG022806.D

Acq: 2 Jul 2016 23:08

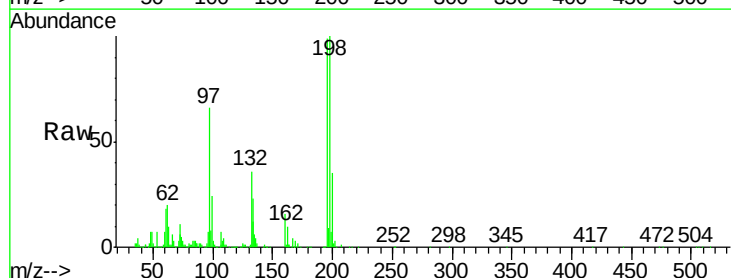
Tgt Ion:196 Resp: 184048

Ion Ratio Lower Upper

196 100

198 101.3 77.4 116.0

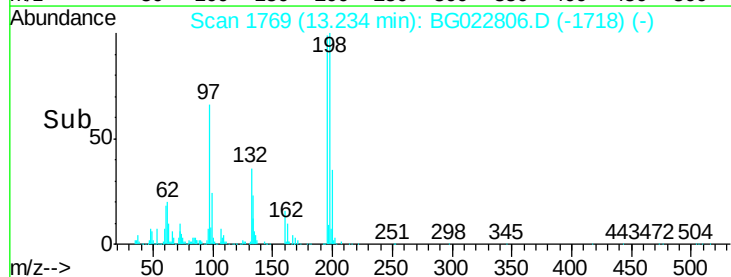
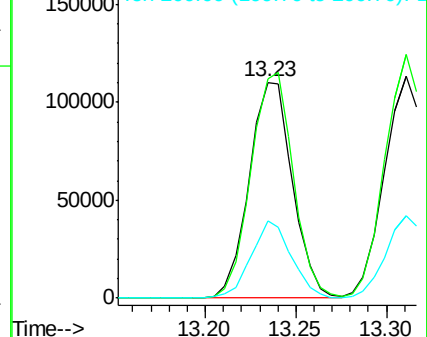
200 35.6 26.6 39.8

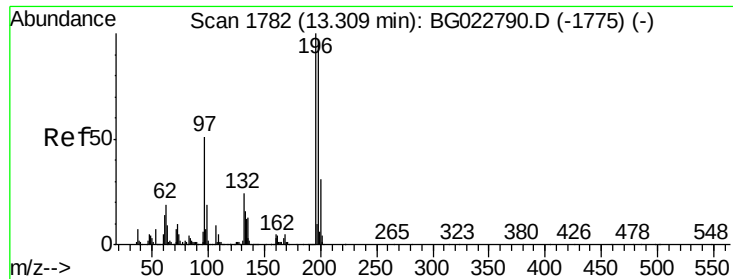


Abundance Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

Ion 200.00 (199.70 to 200.70): E

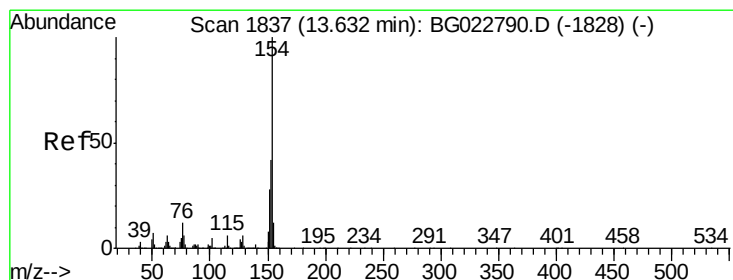
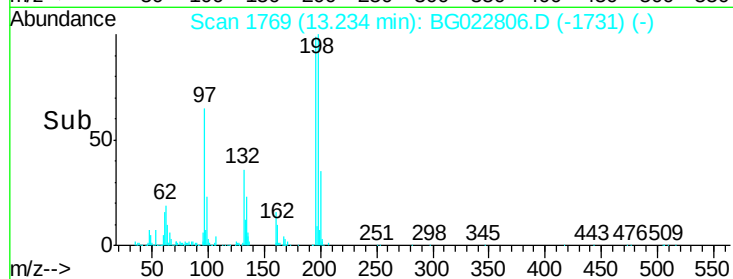
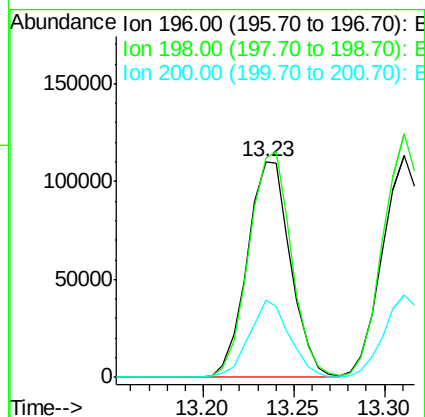
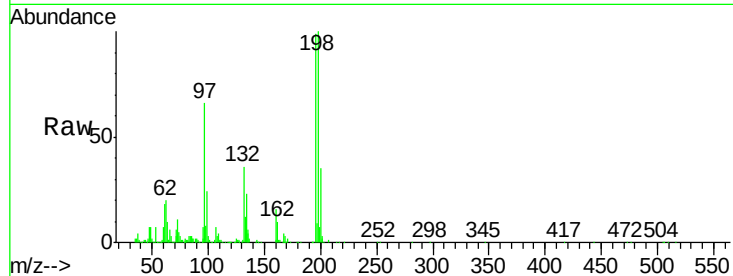




#39
 2,4,5-Trichlorophenol
 Concen: 18.94 ng/ul
 RT: 13.23 min Scan# 1769
 Delta R.T. -0.07 min
 Lab File: BG022806.D
 Acq: 2 Jul 2016 23:08

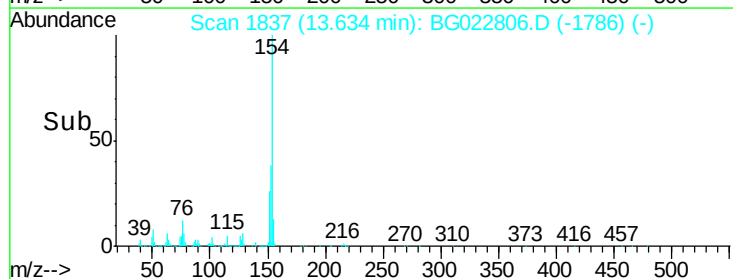
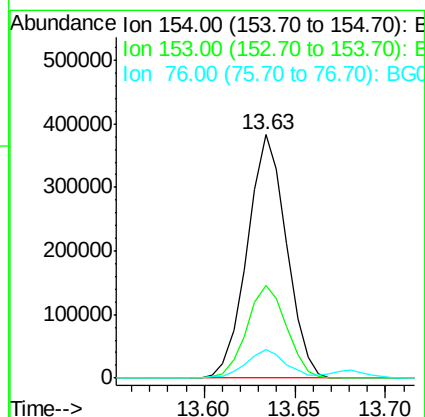
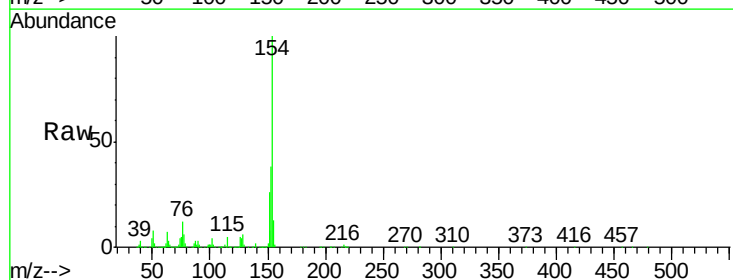
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02015

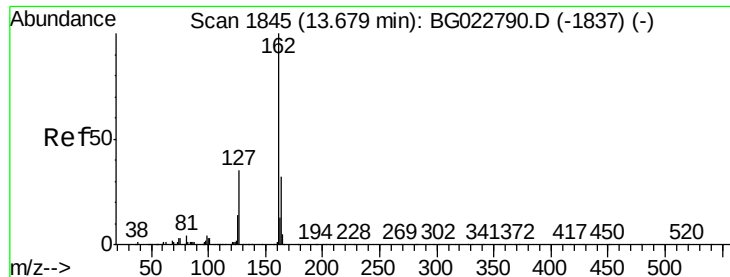
Tot Ion:196 Resp: 184048
 Ion Ratio Lower Upper
 196 100
 198 101.3 79.8 119.8
 200 35.6 24.0 36.0



#40
 1,1'-Biphenyl
 Concen: 21.09 ng/ul
 RT: 13.63 min Scan# 1837
 Delta R.T. 0.00 min
 Lab File: BG022806.D
 Acq: 2 Jul 2016 23:08

Tgt Ion:154 Resp: 574245
 Ion Ratio Lower Upper
 154 100
 153 38.2 34.6 52.0
 76 11.8 11.9 17.9#

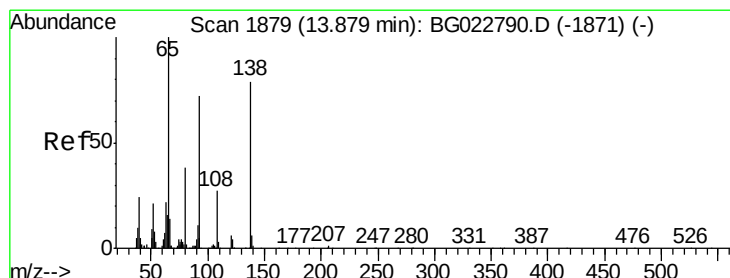
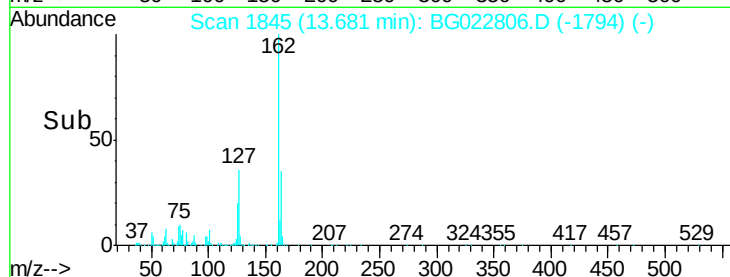
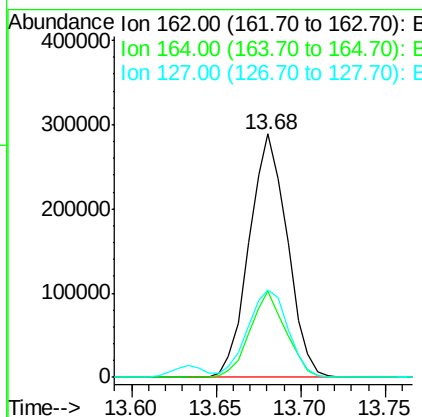
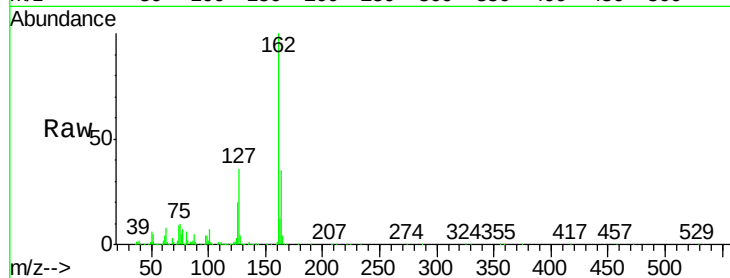




#41
2-Chloronaphthalene
Concen: 20.54 ng/ul
RT: 13.68 min Scan# 1845
Delta R.T. 0.00 min
Lab File: BG022806.D
Acq: 2 Jul 2016 23:08

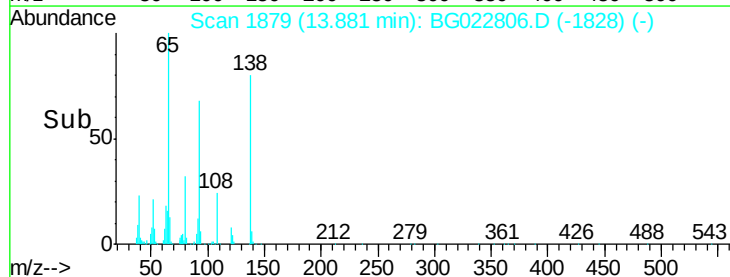
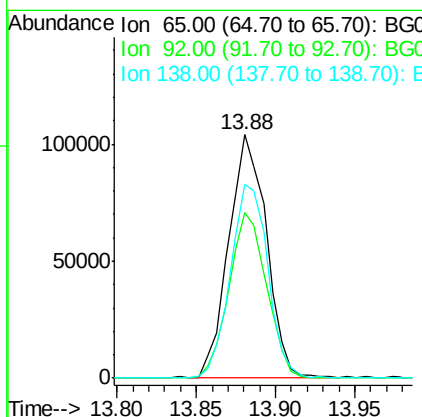
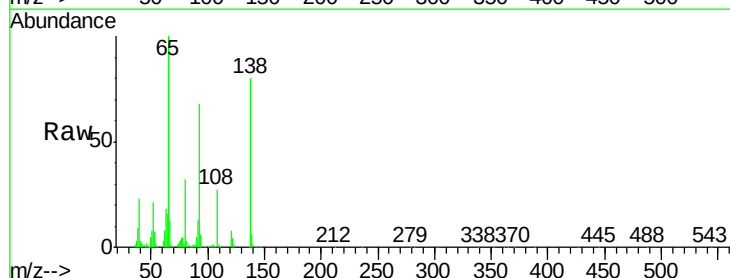
Instrument :
BNA_G
ClientSampleId :
SSTD02015

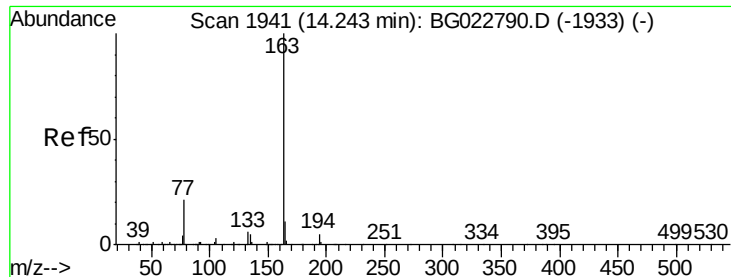
Tot Ion	Ratio	Lower	Upper
162	100		
164	35.2	25.4	38.2
127	36.1	30.2	45.4



#42
2-Nitroaniline
Concen: 20.17 ng/ul
RT: 13.88 min Scan# 1879
Delta R.T. 0.00 min
Lab File: BG022806.D
Acq: 2 Jul 2016 23:08

Tgt Ion	Ratio	Lower	Upper
65	100		
92	67.9	67.1	100.7
138	79.5	109.6	164.4#





#44

Dimethylphthalate

Concen: 20.67 ng/ul

RT: 14.24 min Scan# 1941

Delta R.T. 0.00 min

Lab File: BG022806.D

Acq: 2 Jul 2016 23:08

Instrument :

BNA_G

ClientSampleId :

SSTD02015

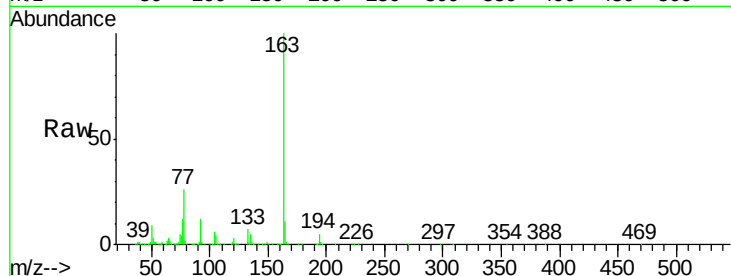
Tot Ion:163 Resp: 614225

Ion Ratio Lower Upper

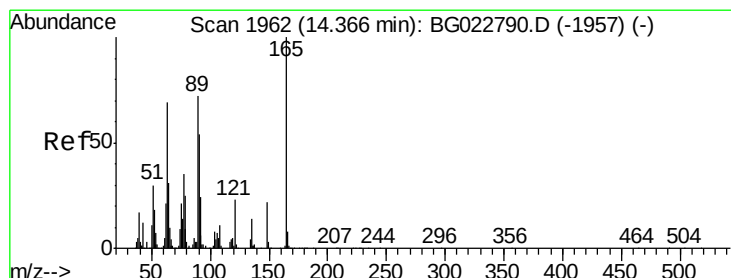
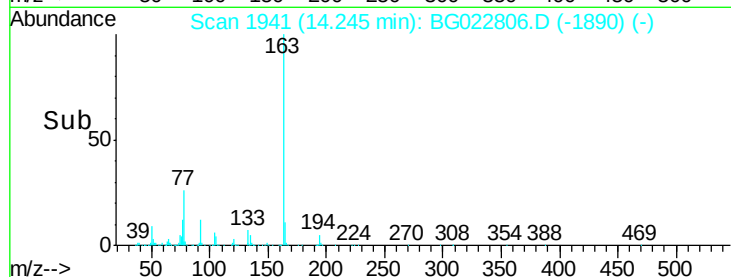
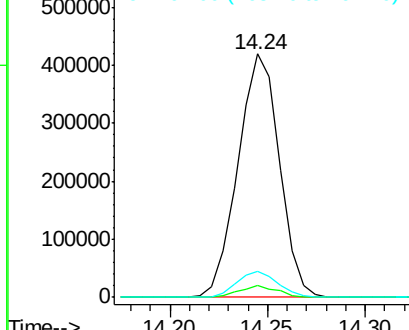
163 100

194 4.8 3.4 5.2

164 10.8 8.8 13.2



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



#45

2,6-Dinitrotoluene

Concen: 20.61 ng/ul

RT: 14.37 min Scan# 1963

Delta R.T. 0.01 min

Lab File: BG022806.D

Acq: 2 Jul 2016 23:08

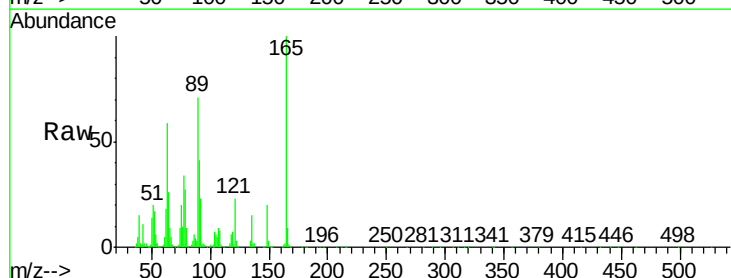
Tgt Ion:165 Resp: 132563

Ion Ratio Lower Upper

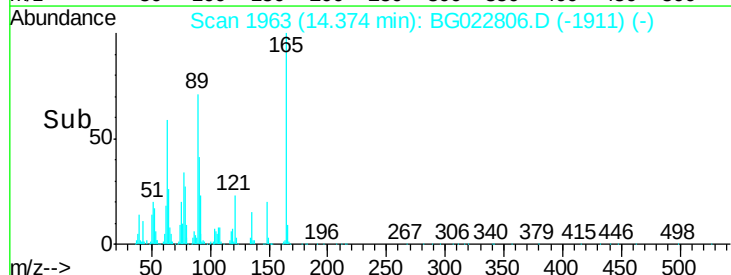
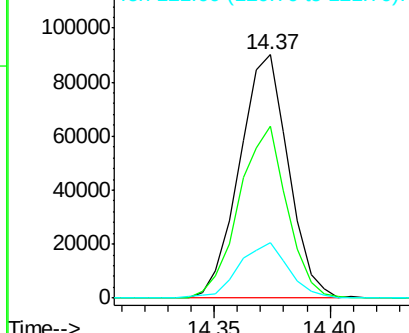
165 100

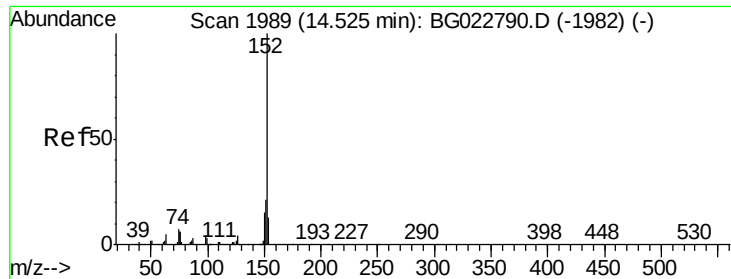
89 70.7 41.5 62.3#

121 22.8 17.0 25.4



Abundance Ion 165.00 (164.70 to 165.70): E
Ion 89.00 (88.70 to 89.70): BG
Ion 121.00 (120.70 to 121.70): E





#47

Acenaphthylene

Concen: 20.83 ng/ul

RT: 14.53 min Scan# 1989

Delta R.T. 0.00 min

Lab File: BG022806.D

Acq: 2 Jul 2016 23:08

Instrument :

BNA_G

ClientSampleId :

SSTD02015

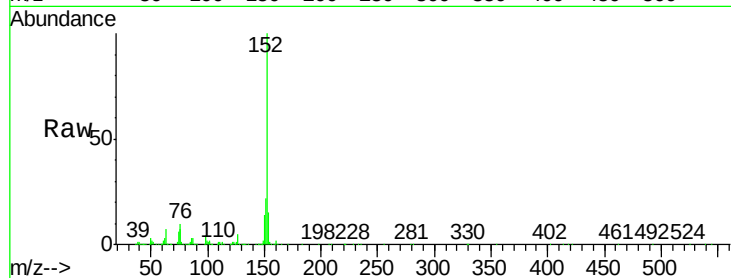
Tot Ion:152 Resp: 699268

Ion Ratio Lower Upper

152 100

151 21.8 17.5 26.3

153 15.2 11.1 16.7



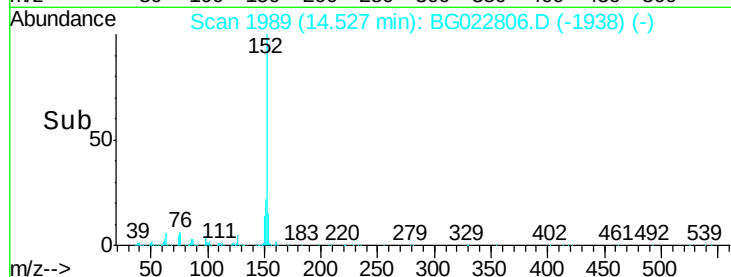
Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

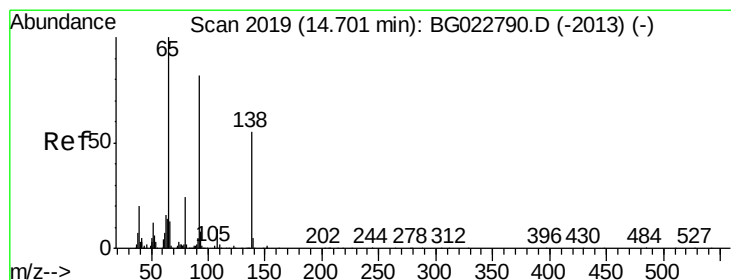
Ion 153.00 (152.70 to 153.70): E

14.53

Time-->



Time-->



#48

3-Nitroaniline

Concen: 21.27 ng/ul

RT: 14.70 min Scan# 2019

Delta R.T. 0.00 min

Lab File: BG022806.D

Acq: 2 Jul 2016 23:08

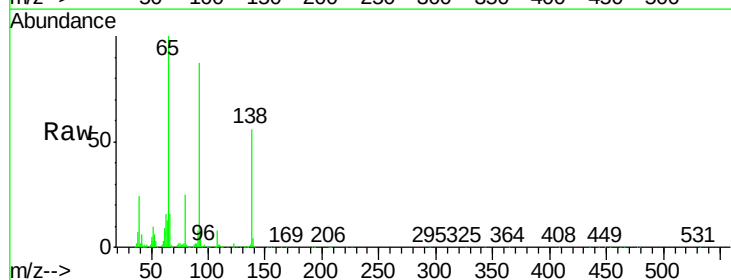
Tgt Ion:138 Resp: 106879

Ion Ratio Lower Upper

138 100

108 14.7 6.2 9.2#

92 155.6 79.3 118.9#



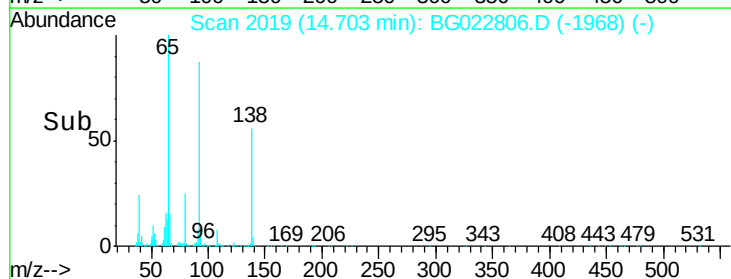
Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

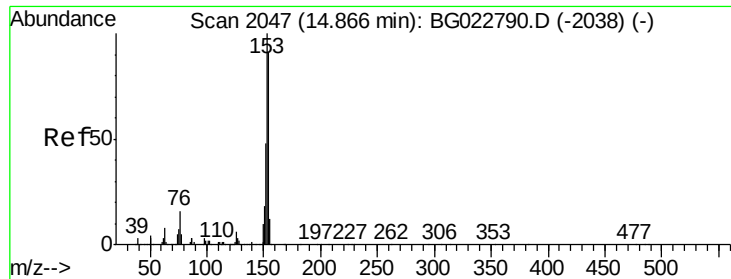
Ion 92.00 (91.70 to 92.70): BGC

14.70

Time-->



Time-->



#49

Acenaphthene

Concen: 20.84 ng/ul

RT: 14.87 min Scan# 2047

Delta R.T. 0.00 min

Lab File: BG022806.D

Acq: 2 Jul 2016 23:08

Instrument :

BNA_G

ClientSampleId :

SSTD02015

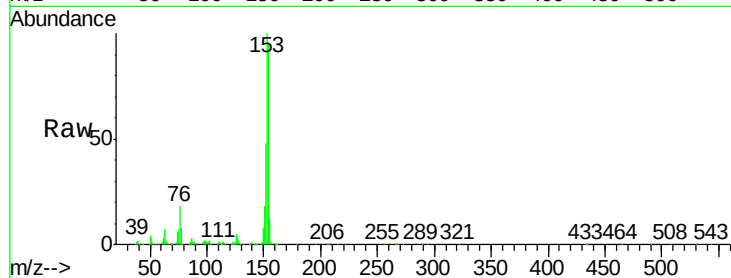
Tot Ion:153 Resp: 475309

Ion Ratio Lower Upper

153 100

152 48.4 37.3 55.9

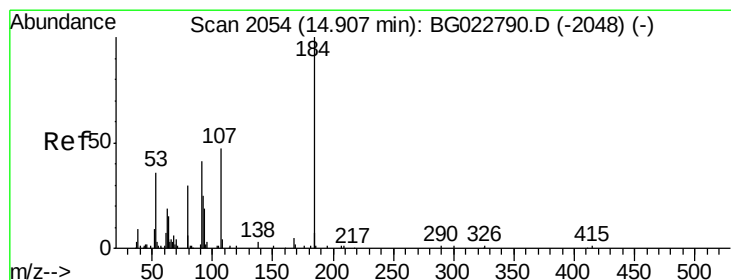
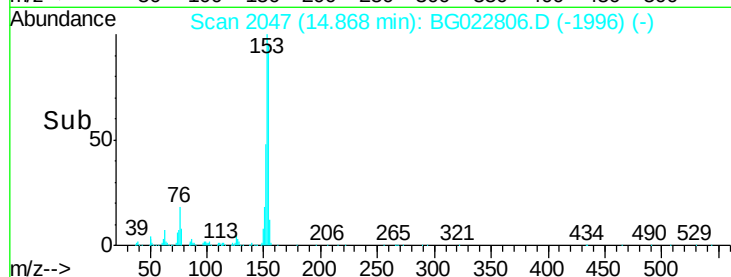
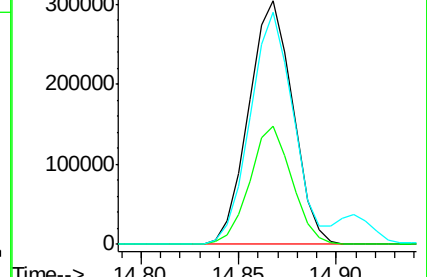
154 95.3 68.2 102.2



Abundance Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

Ion 154.00 (153.70 to 154.70): E



#50

2,4-Dinitrophenol

Concen: 19.26 ng/ul

RT: 14.91 min Scan# 2054

Delta R.T. 0.00 min

Lab File: BG022806.D

Acq: 2 Jul 2016 23:08

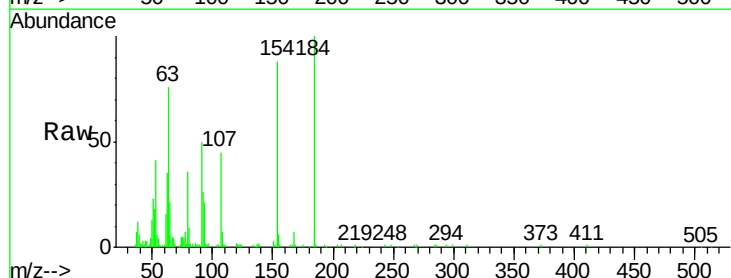
Tgt Ion:184 Resp: 68849

Ion Ratio Lower Upper

184 100

63 76.2 40.5 60.7#

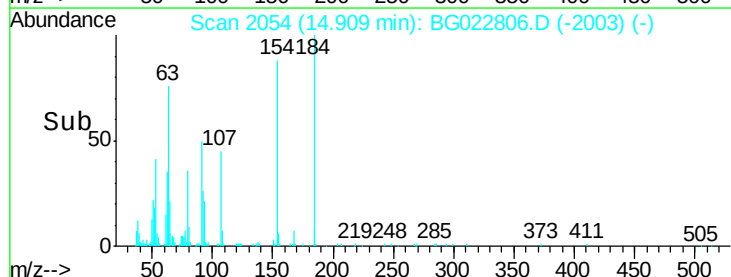
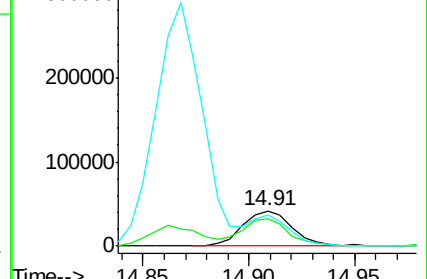
154 87.8 48.5 72.7#

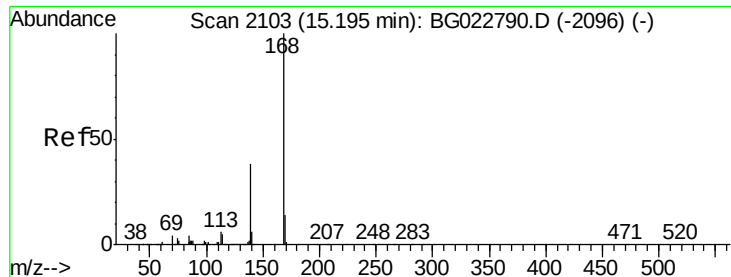


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BG

Ion 154.00 (153.70 to 154.70): E





#53

Dibenzofuran

Concen: 21.21 ng/ul

RT: 15.20 min Scan# 2104

Delta R.T. 0.01 min

Lab File: BG022806.D

Acq: 2 Jul 2016 23:08

Instrument :

BNA_G

ClientSampleId :

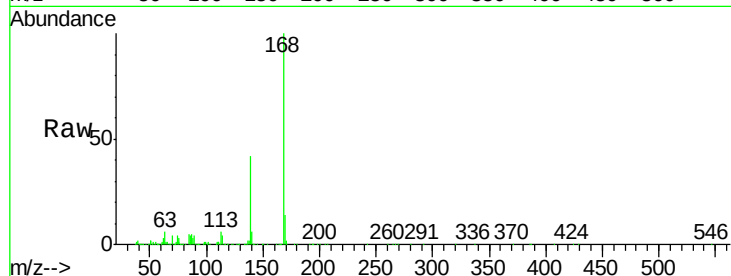
SSTD02015

Tot Ion:168 Resp: 747488

Ion Ratio Lower Upper

168 100

139 41.8 27.4 41.0#



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

500000

400000

300000

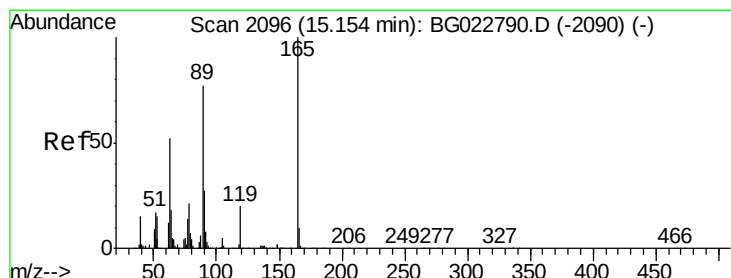
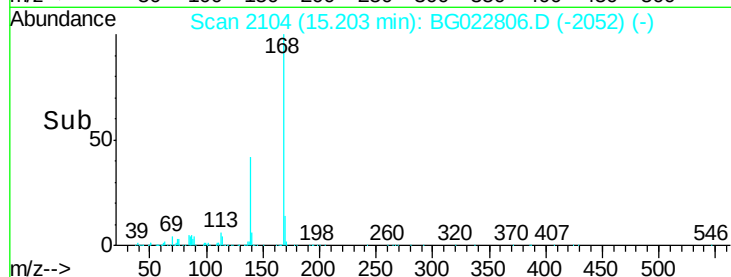
200000

100000

0

15.15 15.20 15.25

Time-->



#54

2,4-Dinitrotoluene

Concen: 21.35 ng/ul

RT: 15.16 min Scan# 2096

Delta R.T. 0.00 min

Lab File: BG022806.D

Acq: 2 Jul 2016 23:08

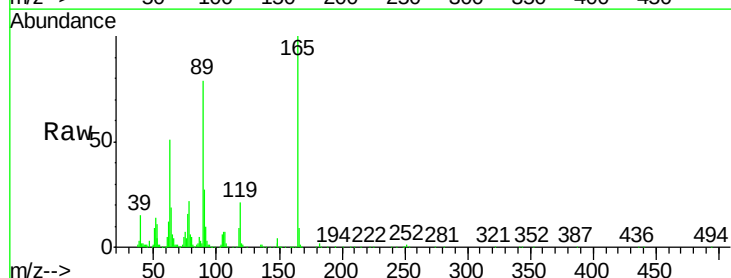
Tgt Ion:165 Resp: 198550

Ion Ratio Lower Upper

165 100

63 51.0 25.7 38.5#

182 2.1 2.1 3.1#



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

150000

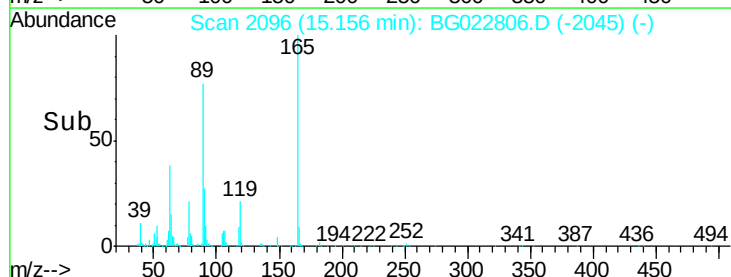
100000

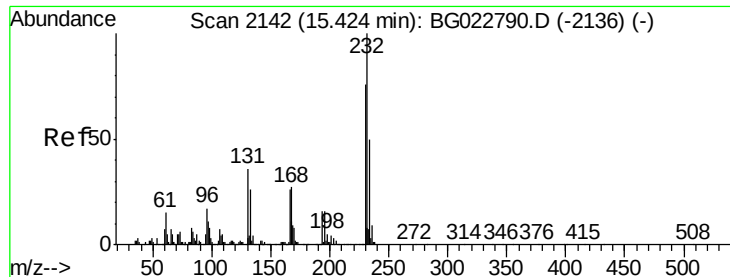
50000

0

15.10 15.15 15.20

Time-->

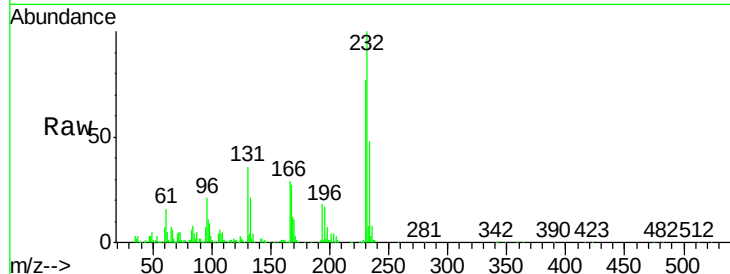




#55
 2,3,4,6-Tetrachlorophenol
 Concen: 20.59 ng/ul
 RT: 15.43 min Scan# 2142
 Delta R.T. 0.00 min
 Lab File: BG022806.D
 Acq: 2 Jul 2016 23:08

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02015

Tot Ion:	232	Resp:	203626
Ion	Ratio	Lower	Upper
232	100		
131	35.6	34.8	52.2
130	2.8	2.2	3.2
166	29.4	23.8	35.6

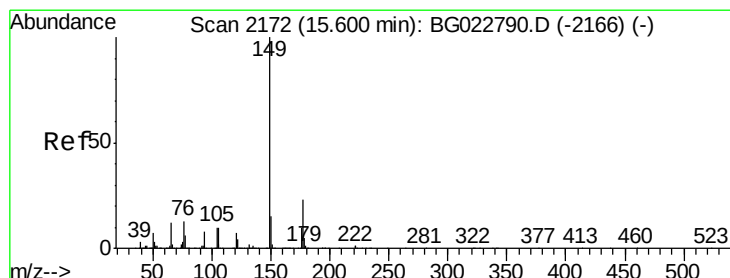
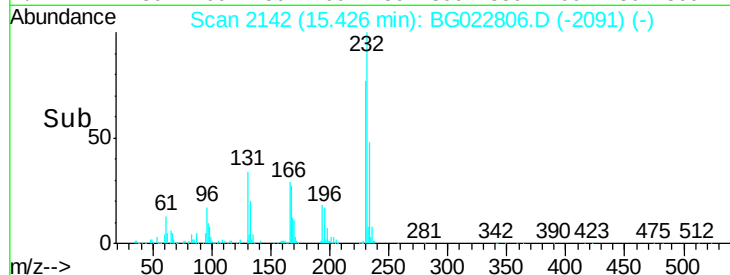
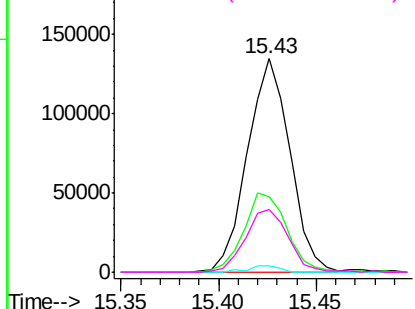


Abundance Ion 232.00 (231.70 to 232.70): E

Ion 131.00 (130.70 to 131.70): E

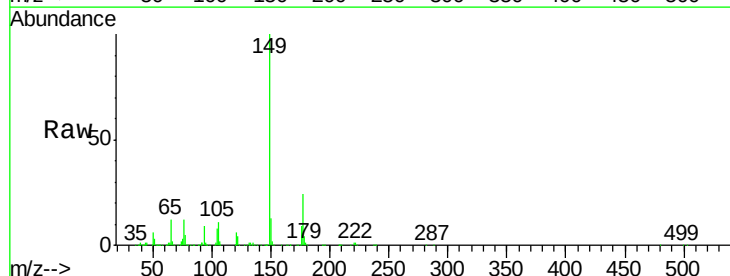
Ion 130.00 (129.70 to 130.70): E

Ion 166.00 (165.70 to 166.70): E



#56
 Diethylphthalate
 Concen: 21.29 ng/ul
 RT: 15.61 min Scan# 2173
 Delta R.T. 0.01 min
 Lab File: BG022806.D
 Acq: 2 Jul 2016 23:08

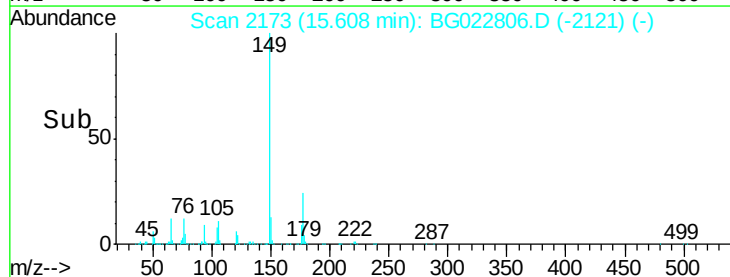
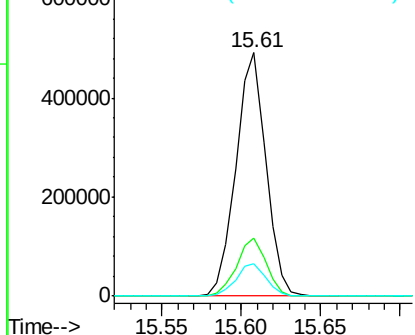
Tgt Ion:	149	Resp:	642733
Ion	Ratio	Lower	Upper
149	100		
177	24.1	17.4	26.2
150	13.2	9.6	14.4

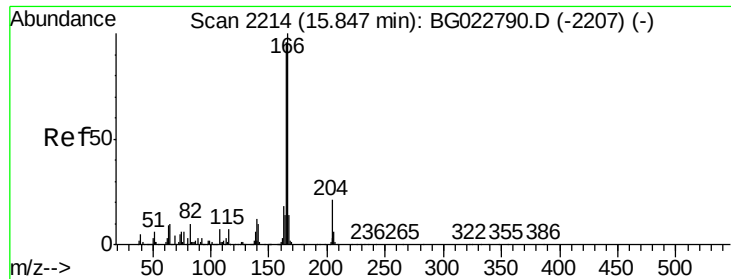


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 177.00 (176.70 to 177.70): E

Ion 150.00 (149.70 to 150.70): E





#58

Fluorene

Concen: 20.77 ng/ul

RT: 15.85 min Scan# 2214

Delta R.T. 0.00 min

Lab File: BG022806.D

Acq: 2 Jul 2016 23:08

Instrument :

BNA_G

ClientSampleId :

SSTD02015

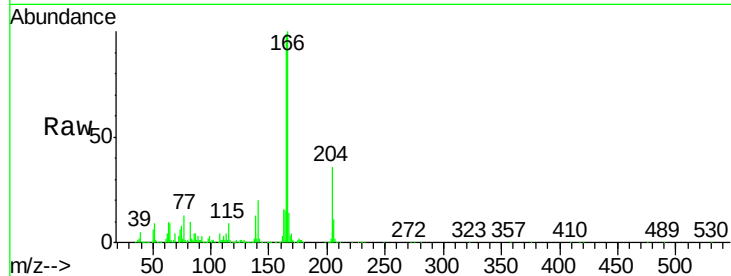
Tot Ion:166 Resp: 587984

Ion Ratio Lower Upper

166 100

165 99.4 80.3 120.5

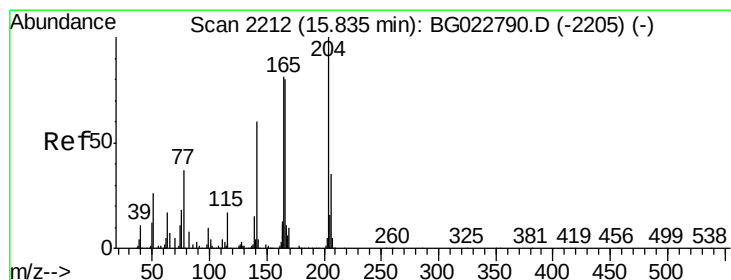
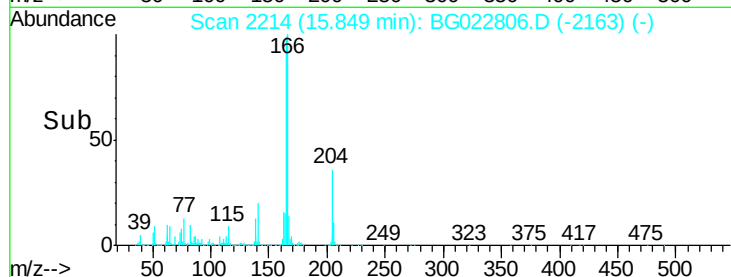
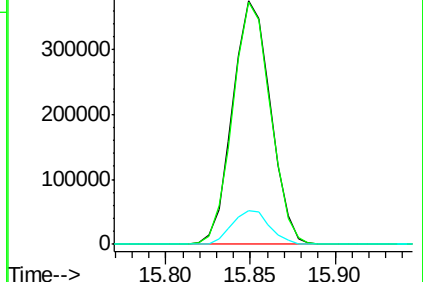
167 14.1 10.3 15.5



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



#59

4-Chlorophenyl-phenylether

Concen: 20.67 ng/ul

RT: 15.84 min Scan# 2212

Delta R.T. 0.00 min

Lab File: BG022806.D

Acq: 2 Jul 2016 23:08

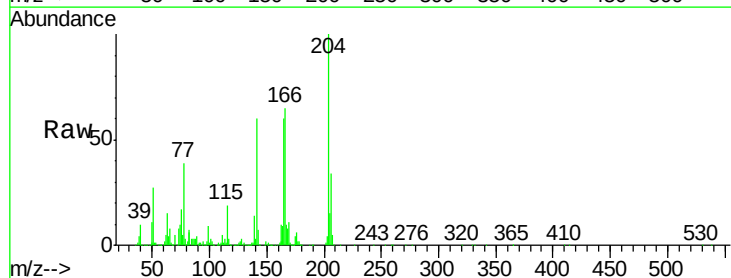
Tgt Ion:204 Resp: 350524

Ion Ratio Lower Upper

204 100

206 33.8 27.4 41.2

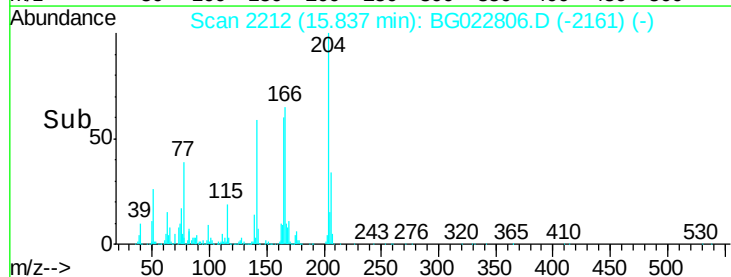
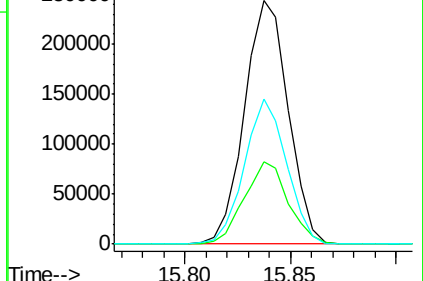
141 59.5 47.1 70.7

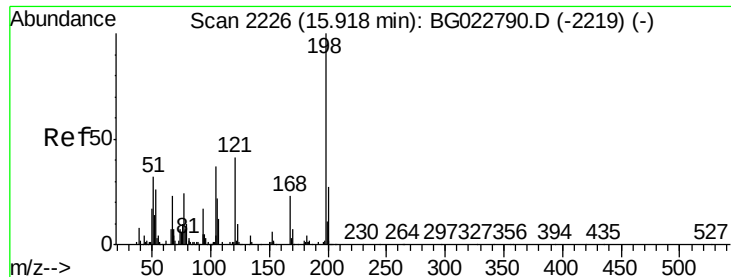


Abundance Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E





#63

4,6-Dinitro-2-methylphenol

Concen: 19.40 ng/ul

RT: 15.92 min Scan# 2226

Delta R.T. 0.00 min

Lab File: BG022806.D

Acq: 2 Jul 2016 23:08

Instrument :

BNA_G

ClientSampleId :

SSTD02015

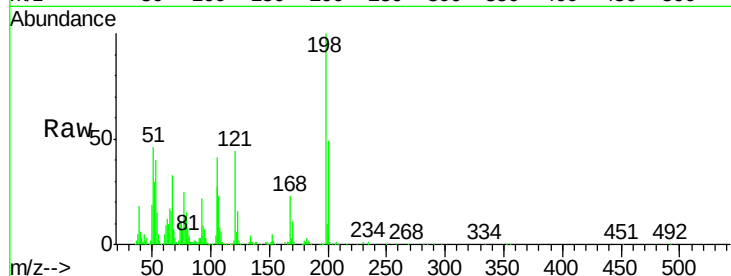
Tot Ion:198 Resp: 123290

Ion Ratio Lower Upper

198 100

182 3.0 4.2 6.2#

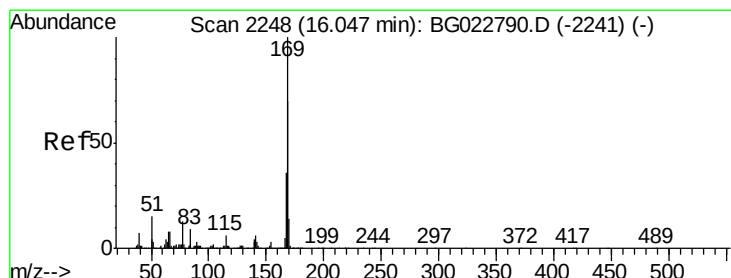
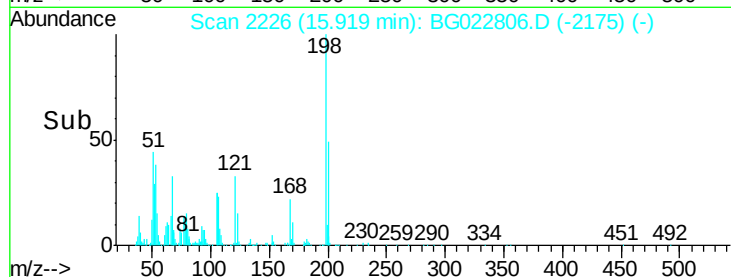
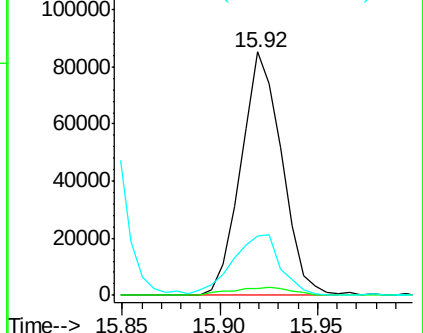
77 24.6 16.7 25.1



Abundance Ion 198.00 (197.70 to 198.70): E

Ion 182.00 (181.70 to 182.70): E

Ion 77.00 (76.70 to 77.70): BGC



#64

N-Nitrosodiphenylamine

Concen: 19.50 ng/ul

RT: 16.05 min Scan# 2249

Delta R.T. 0.01 min

Lab File: BG022806.D

Acq: 2 Jul 2016 23:08

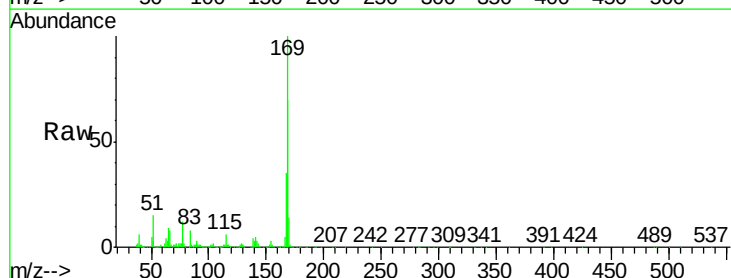
Tgt Ion:169 Resp: 535454

Ion Ratio Lower Upper

169 100

168 70.1 59.0 88.6

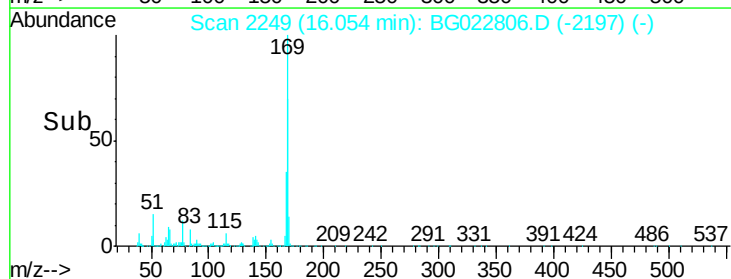
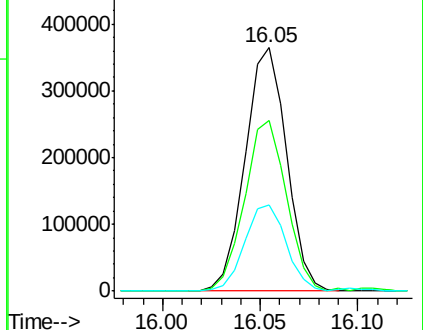
167 35.3 30.6 46.0

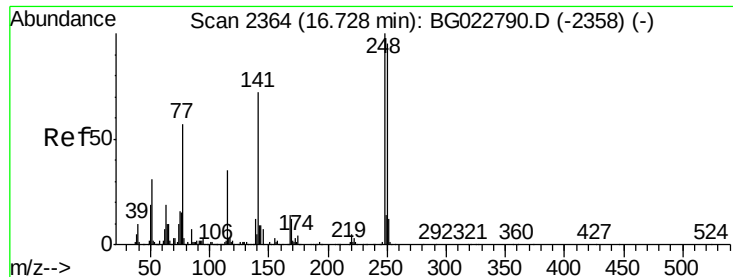


Abundance Ion 169.00 (168.70 to 169.70): E

Ion 168.00 (167.70 to 168.70): E

Ion 167.00 (166.70 to 167.70): E

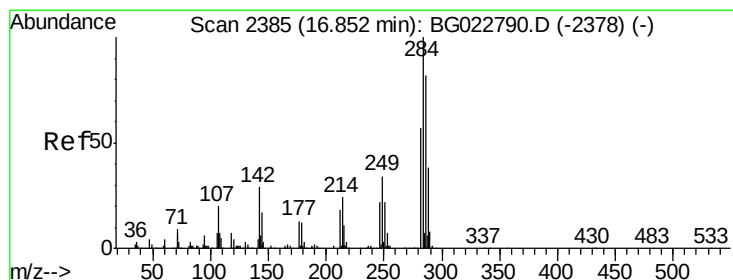
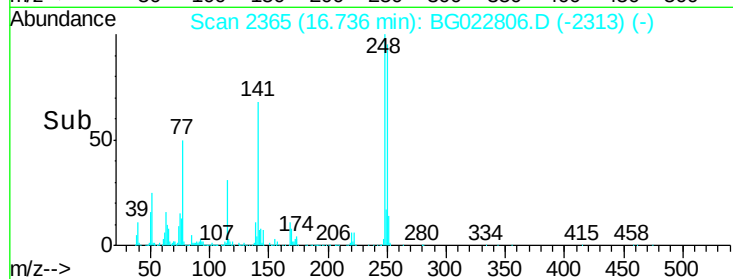
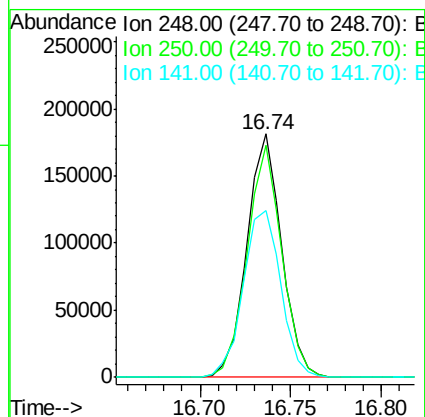
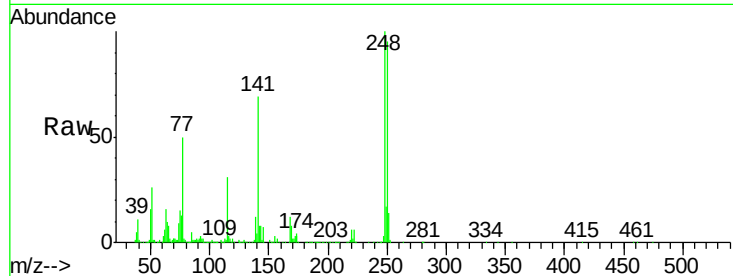




#65
4-Bromophenyl-phenylether
Concen: 19.34 ng/ul
RT: 16.74 min Scan# 2365
Delta R.T. 0.01 min
Lab File: BG022806.D
Acq: 2 Jul 2016 23:08

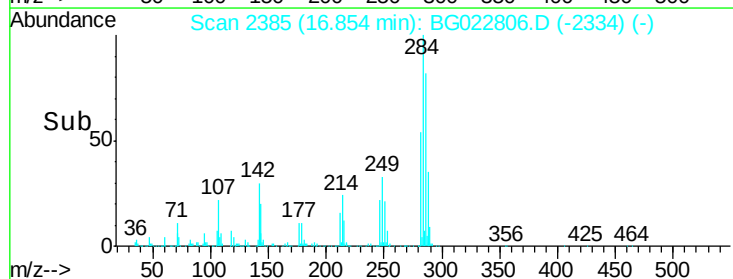
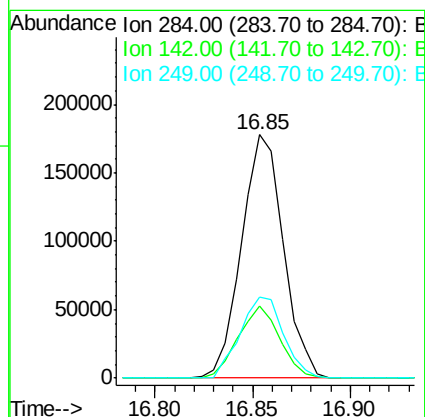
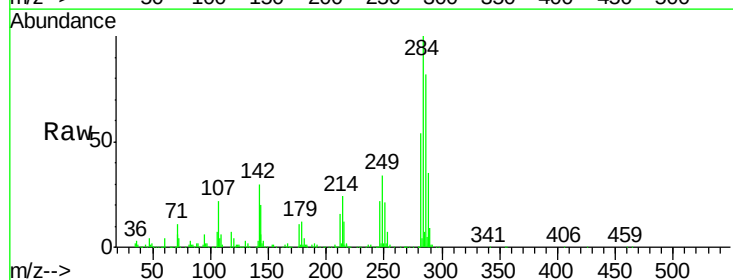
Instrument :
BNA_G
ClientSampleId :
SSTD02015

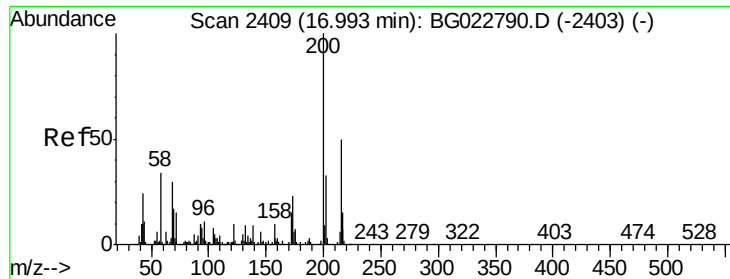
Tot Ion	Ratio	Lower	Upper
248	100		
250	95.5	76.6	114.8
141	68.6	61.8	92.6



#66
Hexachlorobenzene
Concen: 20.04 ng/ul
RT: 16.85 min Scan# 2385
Delta R.T. 0.00 min
Lab File: BG022806.D
Acq: 2 Jul 2016 23:08

Tgt Ion	Ratio	Lower	Upper
284	100		
142	29.8	27.8	41.8
249	33.5	24.4	36.6

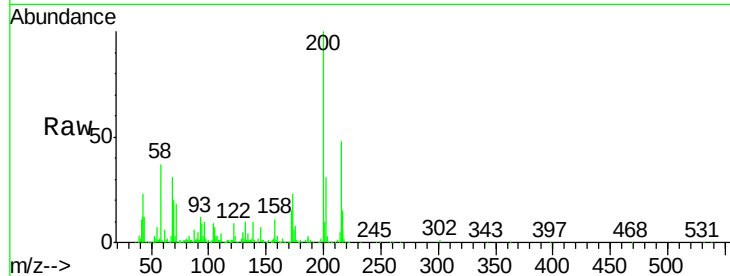




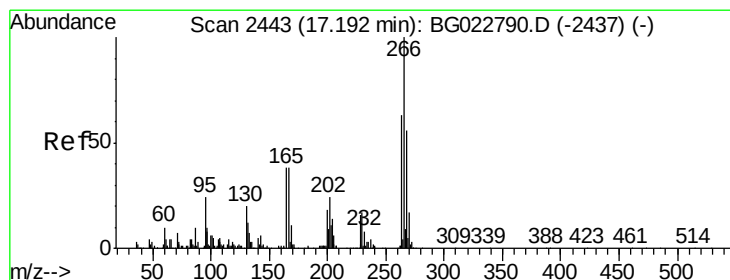
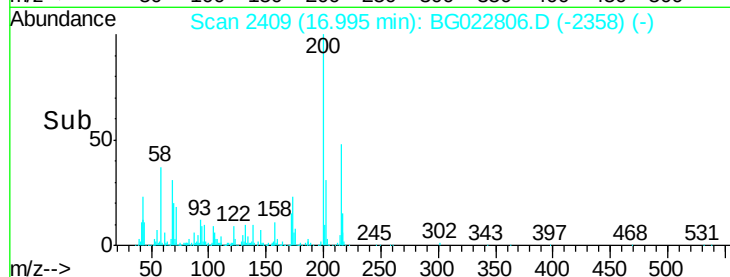
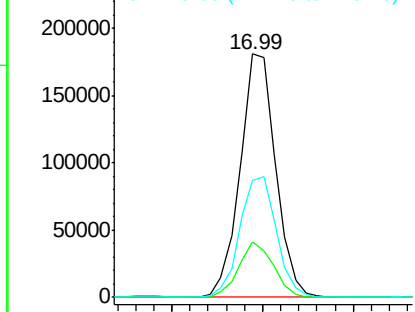
#67
Atrazine
Concen: 21.53 ng/ul
RT: 16.99 min Scan# 2409
Delta R.T. 0.00 min
Lab File: BG022806.D
Acq: 2 Jul 2016 23:08

Instrument :
BNA_G
ClientSampleId :
SSTD02015

Tot Ion	Ratio	Lower	Upper
200	100		
173	22.9	21.0	31.6
215	48.0	37.9	56.9

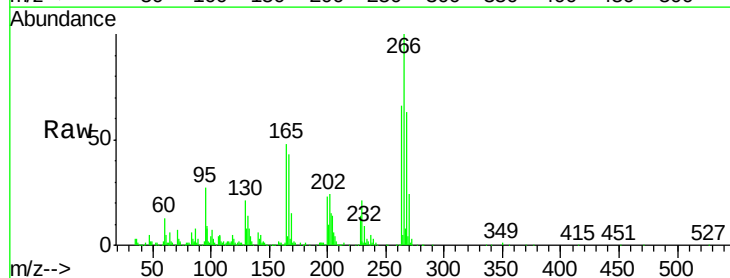


Abundance Ion 200.00 (199.70 to 200.70): E
Ion 173.00 (172.70 to 173.70): E
Ion 215.00 (214.70 to 215.70): E

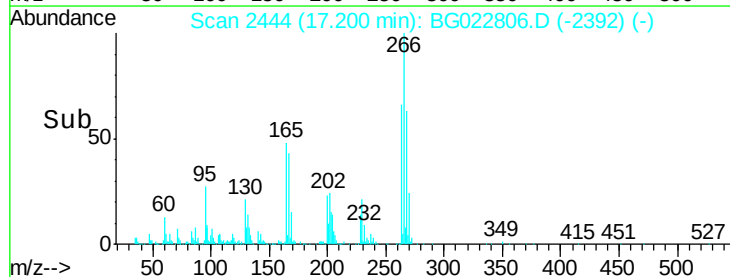
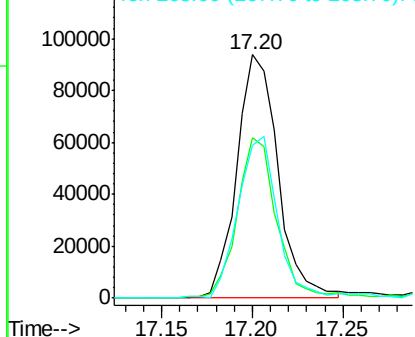


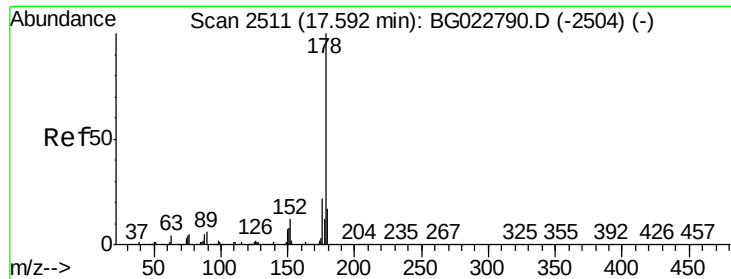
#68
Pentachlorophenol
Concen: 19.57 ng/ul
RT: 17.20 min Scan# 2444
Delta R.T. 0.01 min
Lab File: BG022806.D
Acq: 2 Jul 2016 23:08

Tgt Ion	Ratio	Lower	Upper
266	100		
264	65.8	54.7	82.1
268	62.5	57.8	86.8



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





#69

Phenanthrene

Concen: 20.46 ng/ul

RT: 17.60 min Scan# 2512

Delta R.T. 0.01 min

Lab File: BG022806.D

Acq: 2 Jul 2016 23:08

Instrument :

BNA_G

ClientSampleId :

SSTD02015

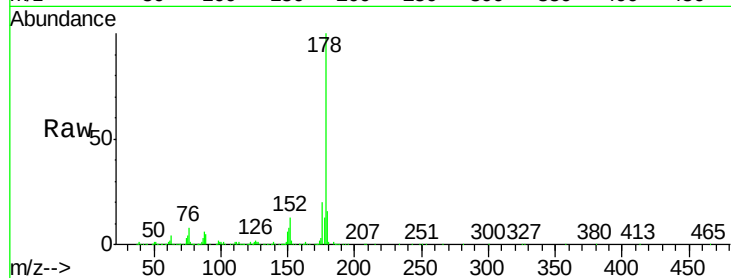
Tot Ion:178 Resp: 975874

Ion Ratio Lower Upper

178 100

179 16.4 12.9 19.3

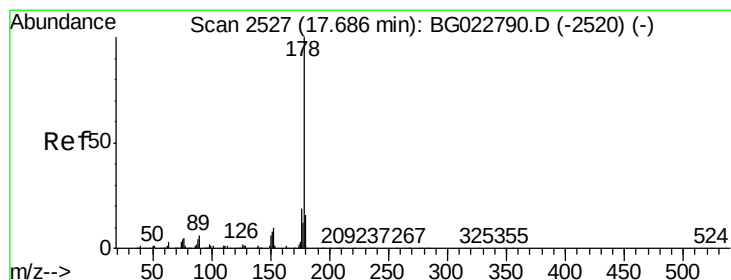
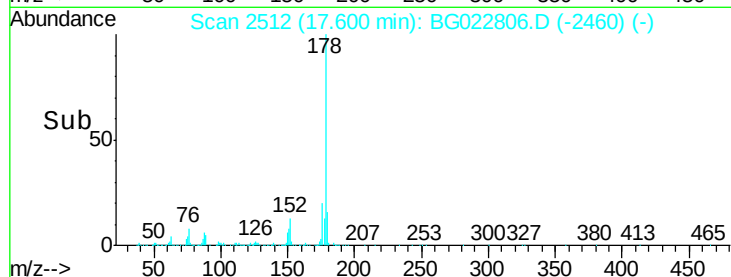
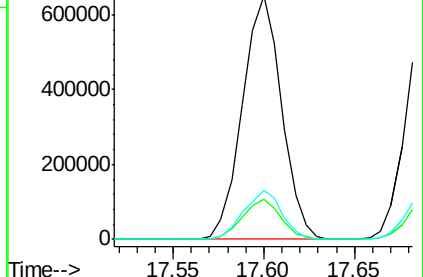
176 20.0 15.8 23.8



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E



#71

Anthracene

Concen: 20.44 ng/ul

RT: 17.69 min Scan# 2527

Delta R.T. 0.00 min

Lab File: BG022806.D

Acq: 2 Jul 2016 23:08

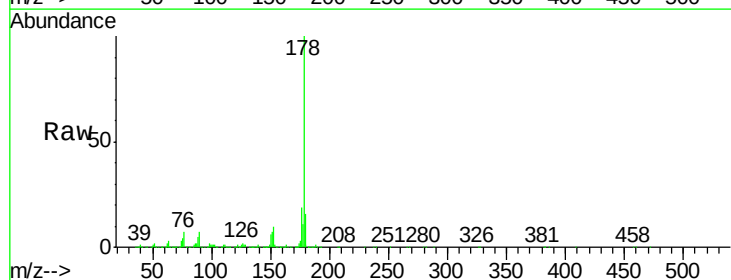
Tgt Ion:178 Resp: 1001690

Ion Ratio Lower Upper

178 100

179 15.9 12.3 18.5

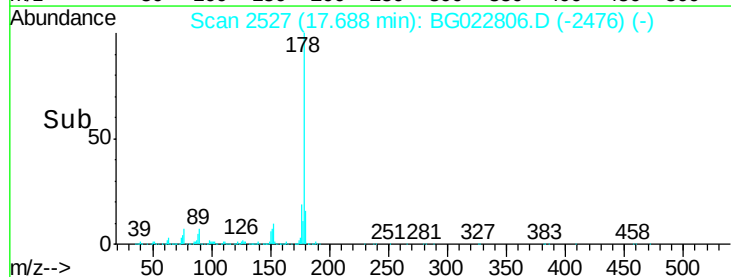
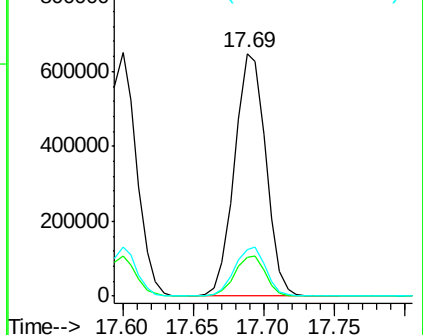
176 18.9 16.3 24.5

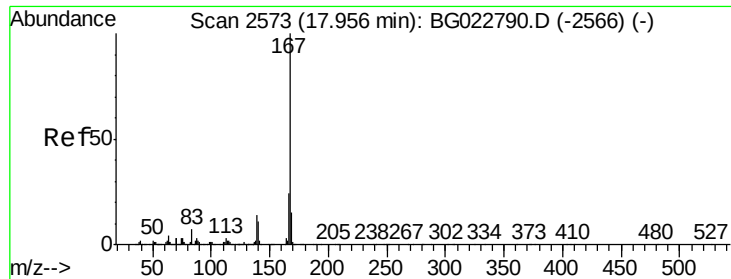


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E





#72

Carbazole

Concen: 22.60 ng/ul

RT: 17.96 min Scan# 2573

Delta R.T. 0.00 min

Lab File: BG022806.D

Acq: 2 Jul 2016 23:08

Instrument :

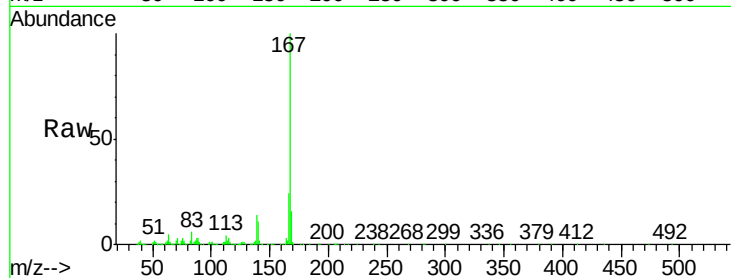
BNA_G

ClientSampleId :

SSTD02015

Tot Ion:167 Resp: 819843

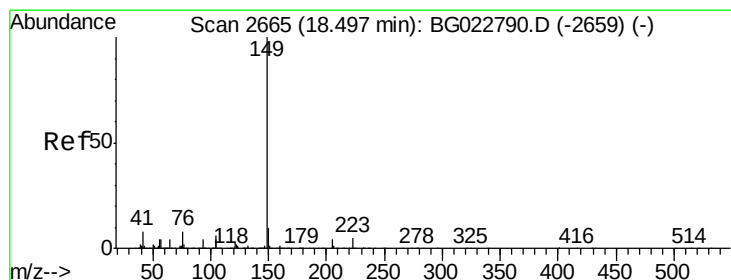
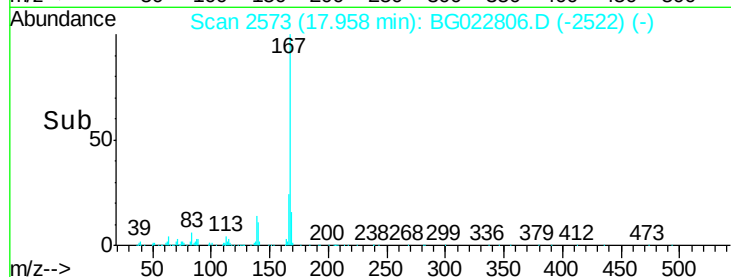
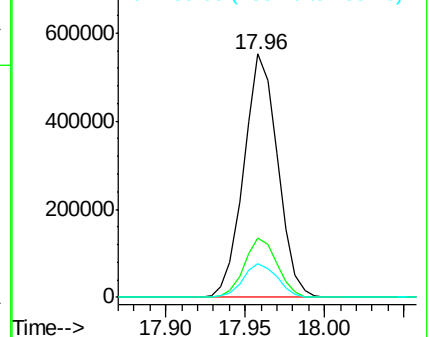
Ion	Ratio	Lower	Upper
167	100		
166	24.3	19.2	28.8
139	13.7	10.2	15.4



Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E



#73

Di-n-butylphthalate

Concen: 21.67 ng/ul

RT: 18.50 min Scan# 2666

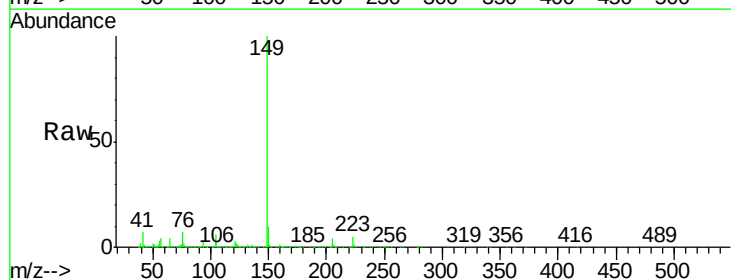
Delta R.T. 0.01 min

Lab File: BG022806.D

Acq: 2 Jul 2016 23:08

Tgt Ion:149 Resp: 1008886

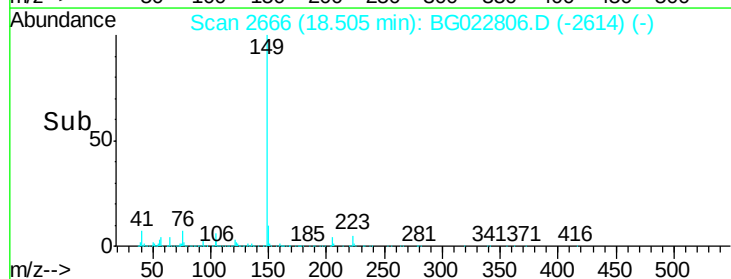
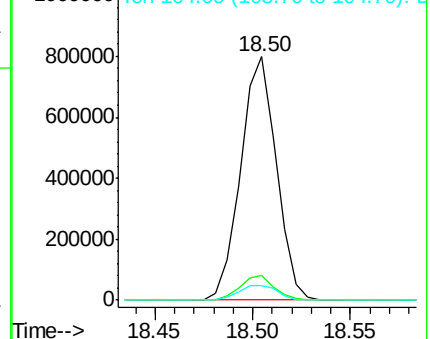
Ion	Ratio	Lower	Upper
149	100		
150	10.1	7.1	10.7
104	6.1	3.3	4.9

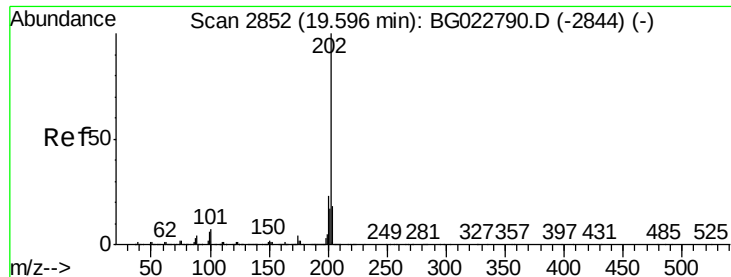


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E

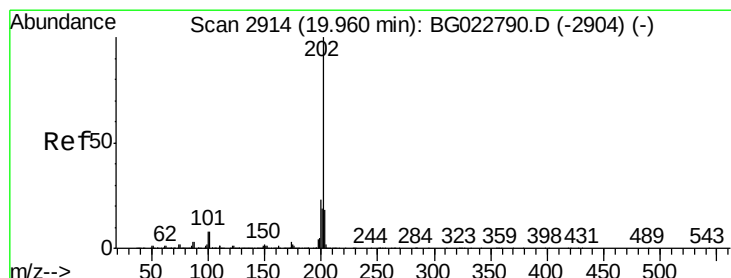
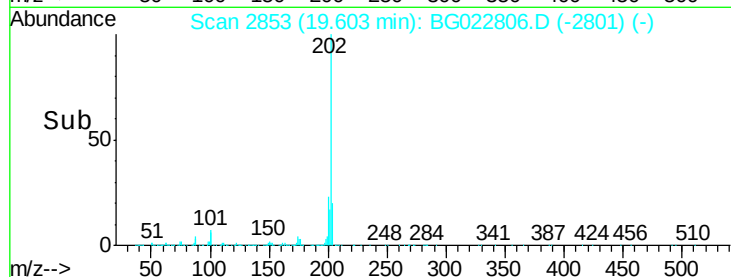
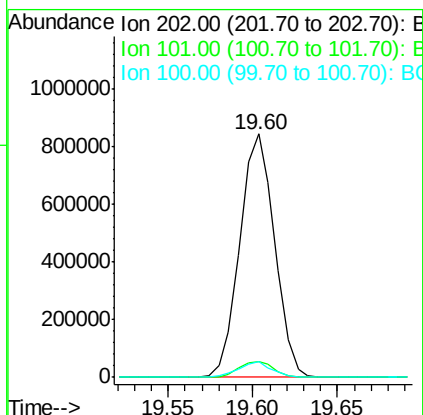
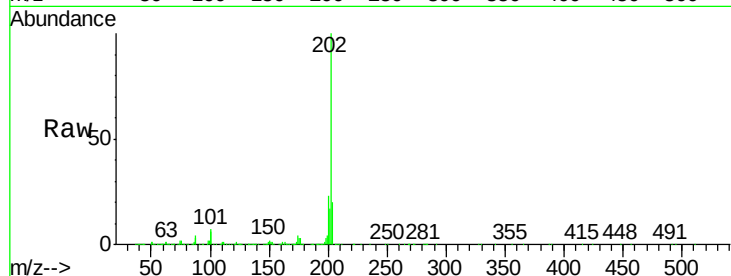




#74
Fluoranthene
Concen: 24.28 ng/ul
RT: 19.60 min Scan# 2853
Delta R.T. 0.01 min
Lab File: BG022806.D
Acq: 2 Jul 2016 23:08

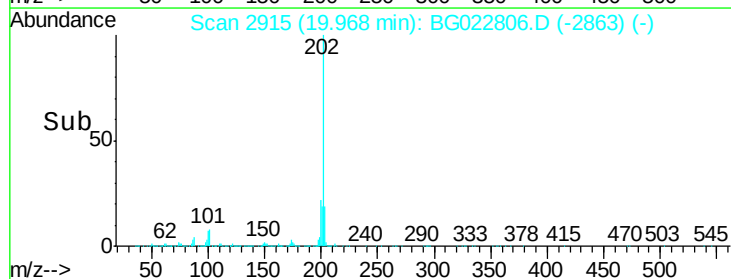
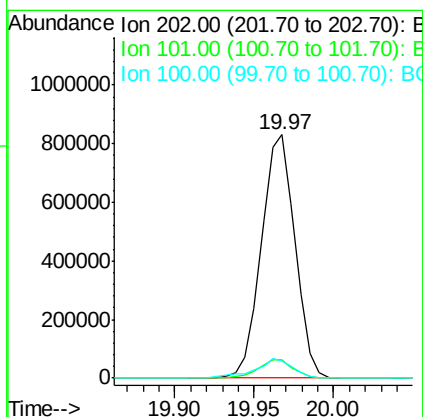
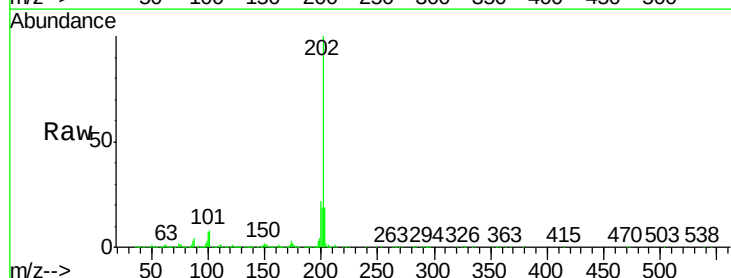
Instrument :
BNA_G
ClientSampleId :
SSTD02015

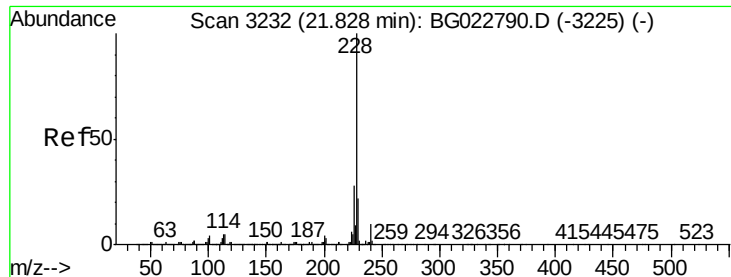
Tot Ion:202 Resp: 1206795
Ion Ratio Lower Upper
202 100
101 6.5 10.6 16.0#
100 6.2 8.7 13.1#



#77
Pyrene
Concen: 20.57 ng/ul
RT: 19.97 min Scan# 2915
Delta R.T. 0.01 min
Lab File: BG022806.D
Acq: 2 Jul 2016 23:08

Tgt Ion:202 Resp: 1229534
Ion Ratio Lower Upper
202 100
101 7.6 12.5 18.7#
100 7.0 10.2 15.4#





#80

Benzo(a)anthracene

Concen: 20.51 ng/ul

RT: 21.84 min Scan# 3233

Delta R.T. 0.01 min

Lab File: BG022806.D

Acq: 2 Jul 2016 23:08

Instrument :

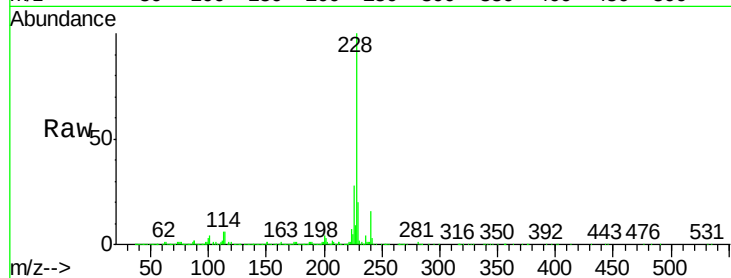
BNA_G

ClientSampleId :

SSTD02015

Tot Ion:228 Resp: 1284725

Ion	Ratio	Lower	Upper
228	100		
229	20.2	15.4	23.2
226	28.5	22.8	34.2

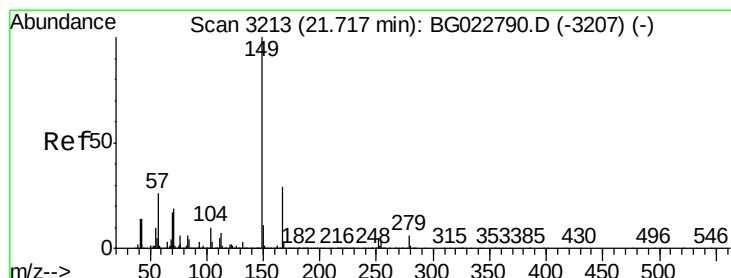
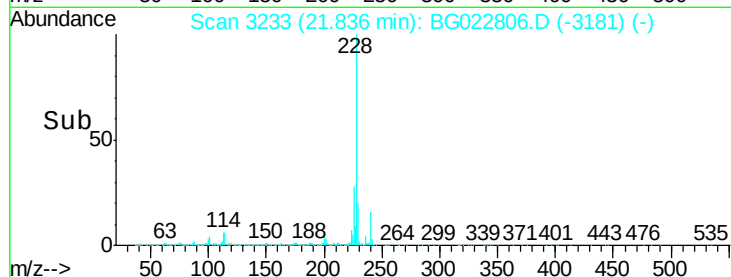
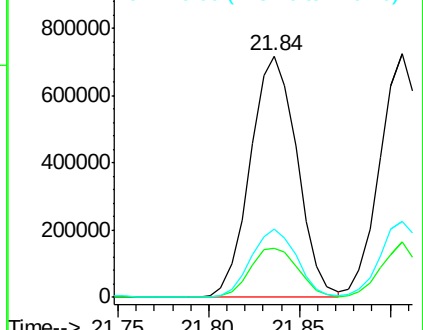


Abundance

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



#81

Bis(2-ethylhexyl)phthalate

Concen: 21.46 ng/ul

RT: 21.72 min Scan# 3213

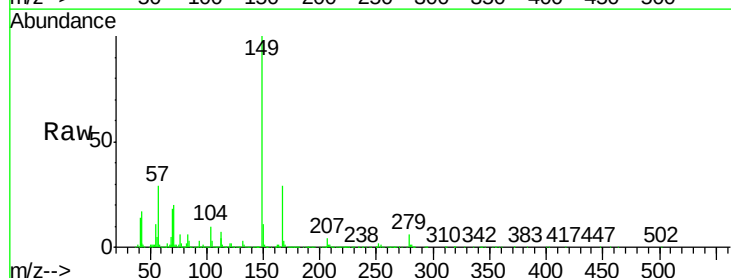
Delta R.T. 0.00 min

Lab File: BG022806.D

Acq: 2 Jul 2016 23:08

Tgt Ion:149 Resp: 641966

Ion	Ratio	Lower	Upper
149	100		
167	29.5	21.9	32.9
279	5.6	2.9	4.3#

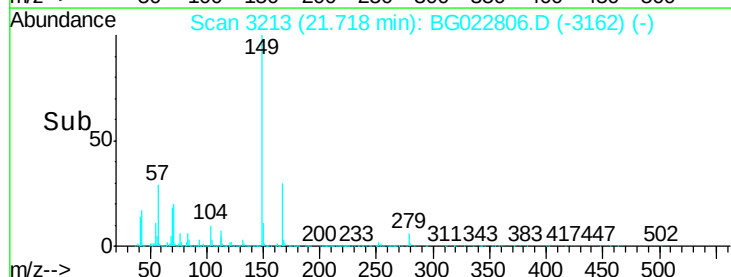
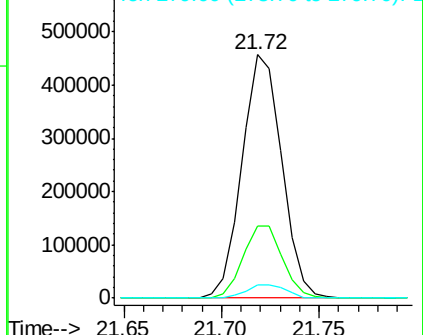


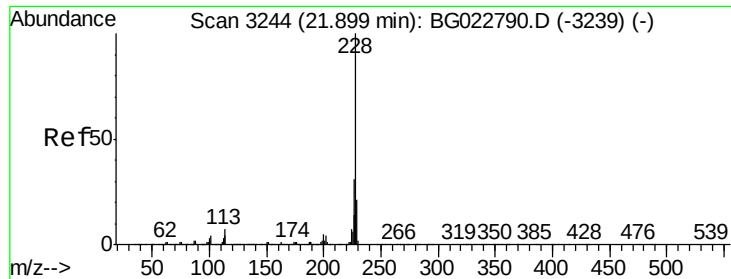
Abundance

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





#82

Chrysene

Concen: 22.53 ng/ul

RT: 21.84 min Scan# 3233

Delta R.T. -0.06 min

Lab File: BG022806.D

Acq: 2 Jul 2016 23:08

Instrument :

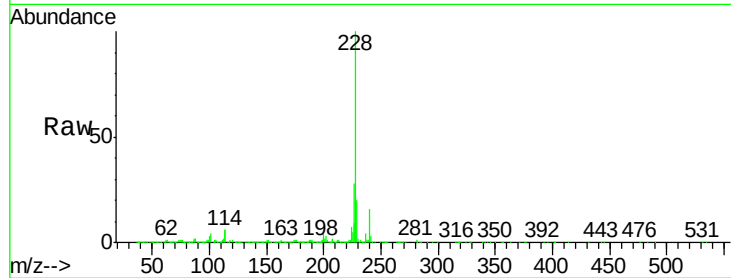
BNA_G

ClientSampleId :

SSTD02015

Tot Ion:228 Resp: 1284725

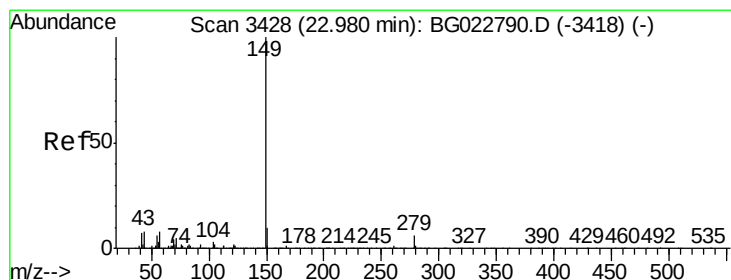
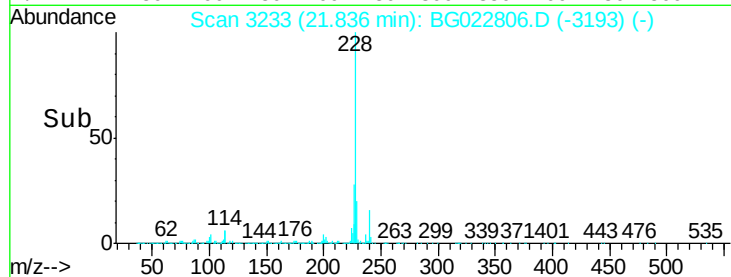
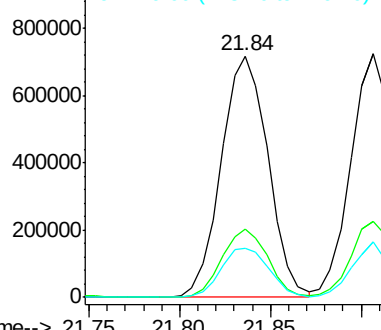
Ion	Ratio	Lower	Upper
228	100		
226	28.5	24.2	36.4
229	20.2	15.0	22.6



Abundance Ion 228.00 (227.70 to 228.70): E

1000000 Ion 226.00 (225.70 to 226.70): E

800000 Ion 229.00 (228.70 to 229.70): E



#84

Di-n-octyl phthalate

Concen: 23.59 ng/ul

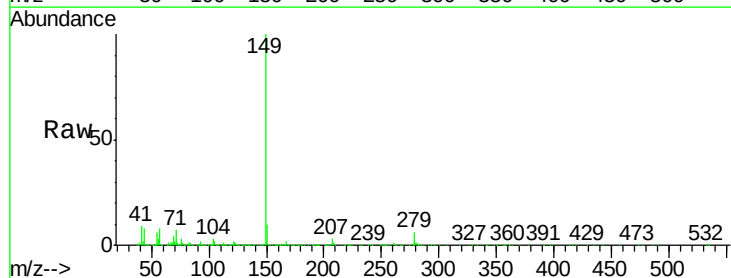
RT: 22.99 min Scan# 3429

Delta R.T. 0.01 min

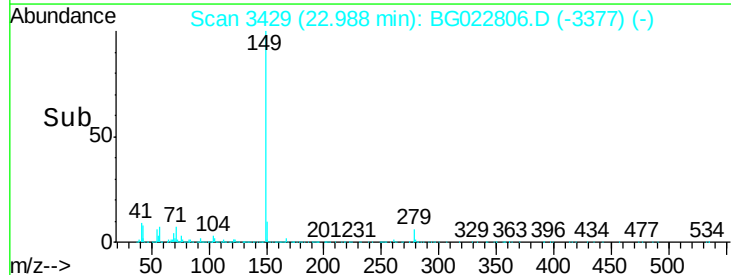
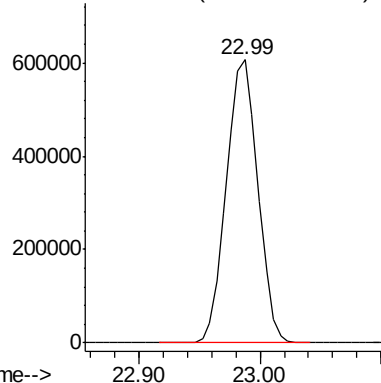
Lab File: BG022806.D

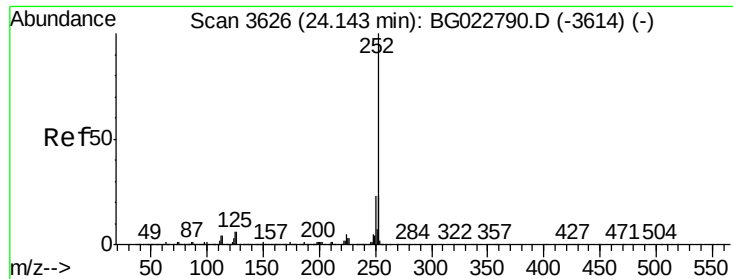
Acq: 2 Jul 2016 23:08

Tgt Ion:149 Resp: 1101589



Abundance Ion 149.00 (148.70 to 149.70): E

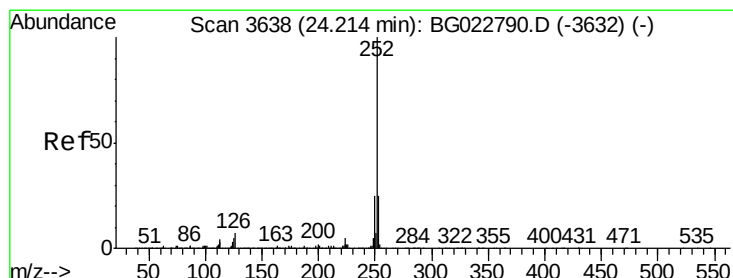
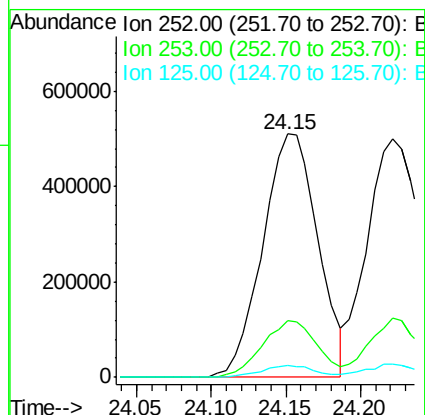
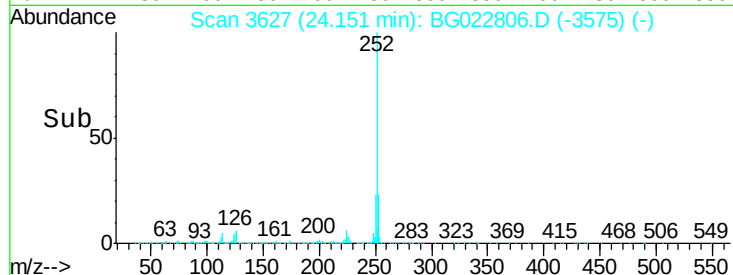
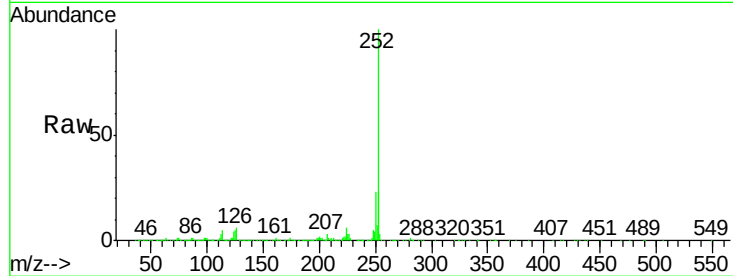




#85
Benzo(b)fluoranthene
Concen: 19.80 ng/ul
RT: 24.15 min Scan# 3627
Delta R.T. 0.01 min
Lab File: BG022806.D
Acq: 2 Jul 2016 23:08

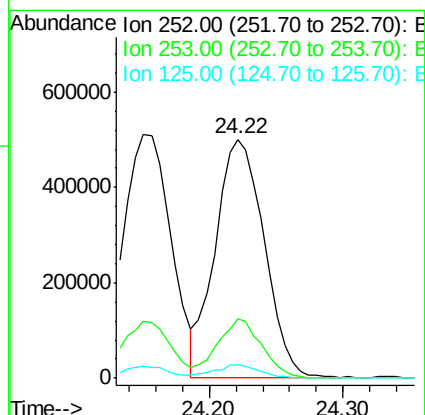
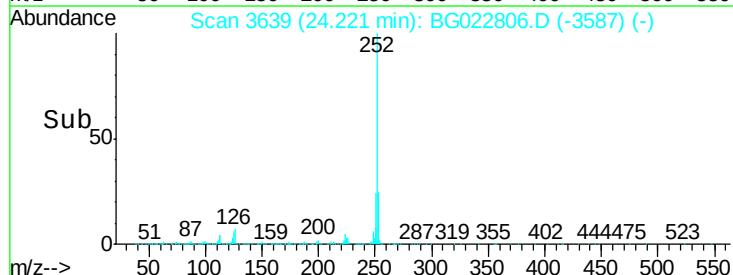
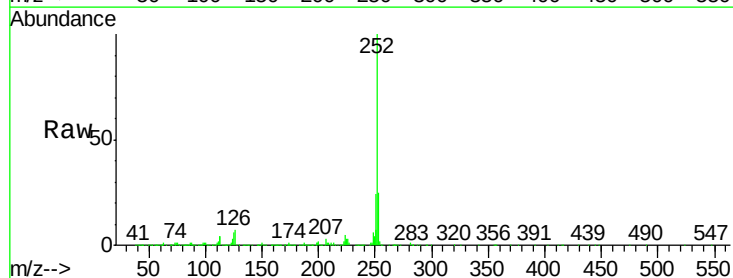
Instrument :
BNA_G
ClientSampleId :
SSTD02015

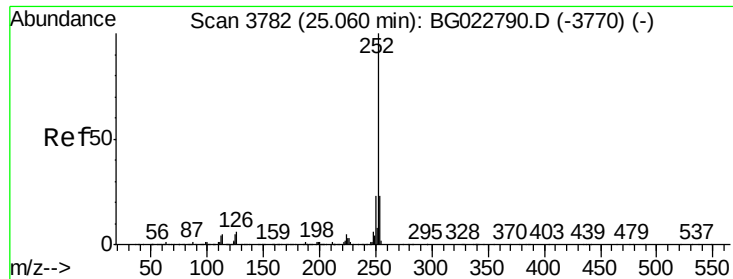
Tot Ion:252 Resp: 1311089
Ion Ratio Lower Upper
252 100
253 23.5 18.2 27.2
125 5.1 10.8 16.2#



#86
Benzo(k)fluoranthene
Concen: 20.62 ng/ul
RT: 24.22 min Scan# 3639
Delta R.T. 0.01 min
Lab File: BG022806.D
Acq: 2 Jul 2016 23:08

Tgt Ion:252 Resp: 1282055
Ion Ratio Lower Upper
252 100
253 24.6 15.8 23.6#
125 5.6 10.6 16.0#





#88

Benzo(a)pyrene

Concen: 20.12 ng/ul

RT: 25.07 min Scan# 3784

Delta R.T. 0.01 min

Lab File: BG022806.D

Acq: 2 Jul 2016 23:08

Instrument :

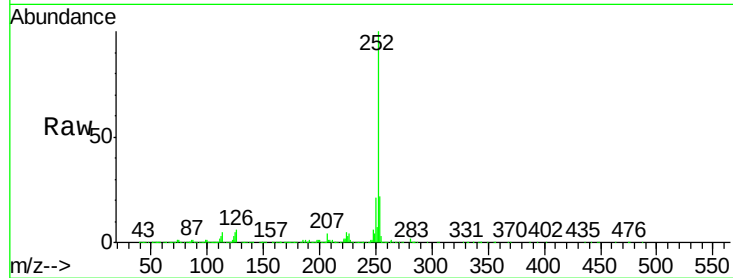
BNA_G

ClientSampleId :

SSTD02015

Tot Ion:252 Resp: 1265463

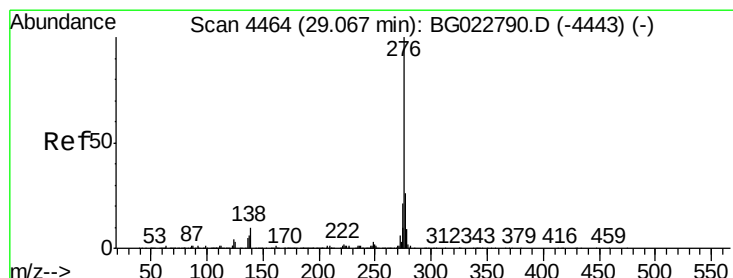
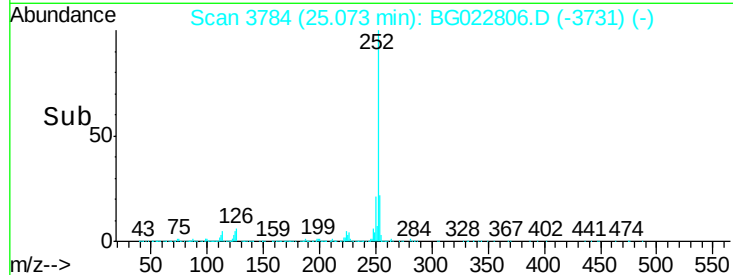
Ion	Ratio	Lower	Upper
252	100		
253	21.9	19.0	28.4
125	5.3	12.0	18.0



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#89

Indeno(1,2,3-cd)pyrene

Concen: 17.78 ng/ul

RT: 29.09 min Scan# 4467

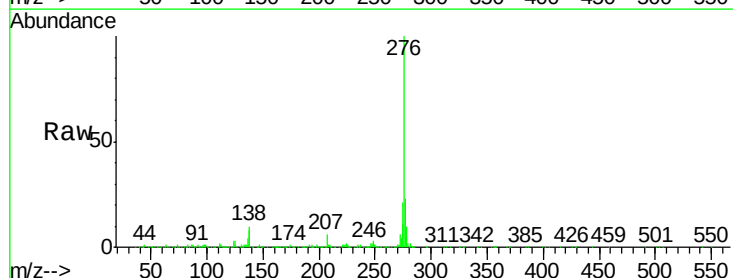
Delta R.T. 0.02 min

Lab File: BG022806.D

Acq: 2 Jul 2016 23:08

Tgt Ion:276 Resp: 1182310

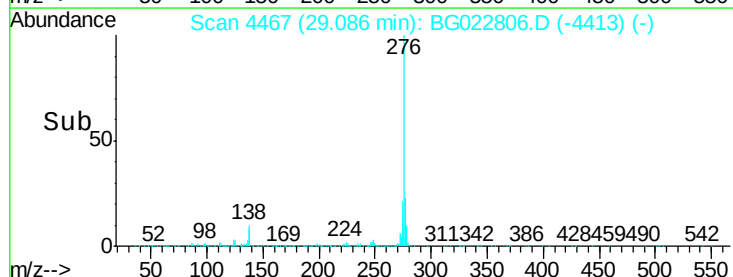
Ion	Ratio	Lower	Upper
276	100		
138	9.6	20.8	31.2
277	23.1	17.6	26.4

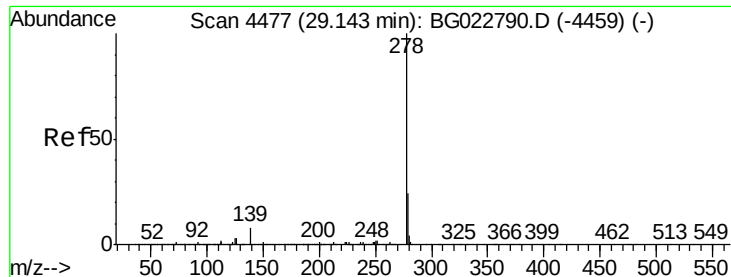


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E





#90

Dibenzo(a,h)anthracene

Concen: 20.91 ng/ul

RT: 29.15 min Scan# 4478

Delta R.T. 0.01 min

Lab File: BG022806.D

Acq: 2 Jul 2016 23:08

Instrument :

BNA_G

ClientSampleId :

SSTD02015

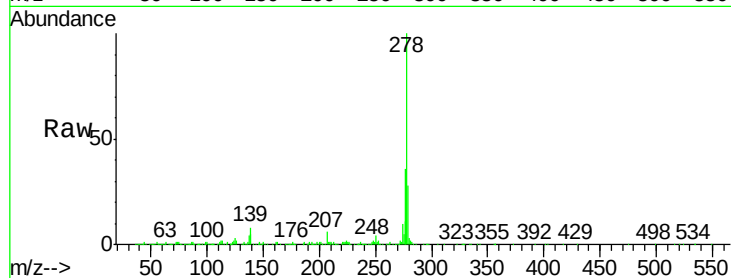
Tot Ion:278 Resp: 1149665

Ion	Ratio	Lower	Upper
278	100		
139	7.7	16.3	24.5#
279	27.8	19.1	28.7

278 100

139 7.7 16.3 24.5#

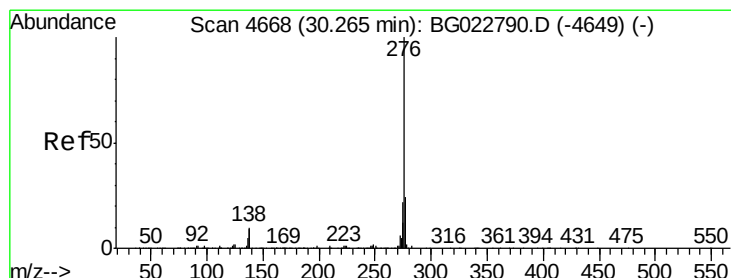
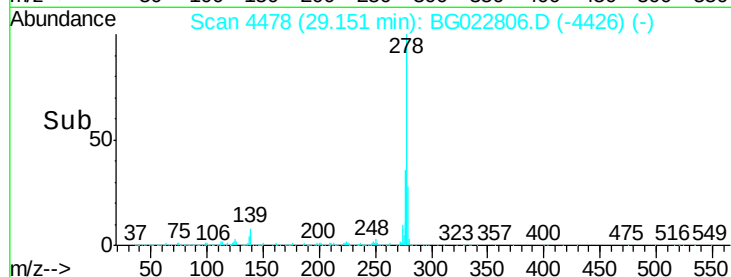
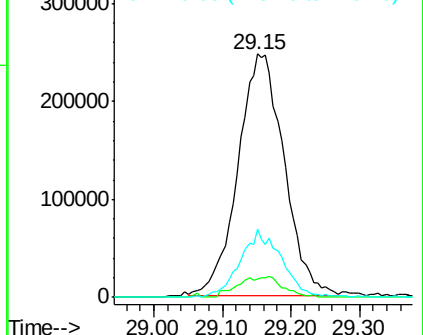
279 27.8 19.1 28.7



Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E



#91

Benzo(g,h,i)perylene

Concen: 22.67 ng/ul

RT: 30.30 min Scan# 4673

Delta R.T. 0.03 min

Lab File: BG022806.D

Acq: 2 Jul 2016 23:08

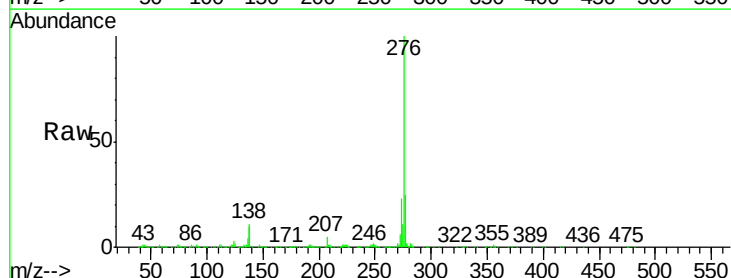
Tgt Ion:276 Resp: 1181812

Ion	Ratio	Lower	Upper
276	100		
138	11.0	22.1	33.1#
277	25.1	17.0	25.4

276 100

138 11.0 22.1 33.1#

277 25.1 17.0 25.4



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

