

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG121715\
 Data File : BG020238.D
 Acq On : 17 Dec 2015 2:08
 Operator : UM/SJ
 Sample : G4767-13
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 D9N35

Quant Time: Dec 17 04:01:22 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG121415.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Dec 17 03:53:00 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.10	152	24989	20.00	ng/ul	0.00
18) Naphthalene-d8	10.92	136	108958	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.73	164	82690	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.48	188	163585	20.00	ng/ul	0.00
78) Chrysene-d12	21.75	240	196923	20.00	ng/ul	0.00
86) Perylene-d12	25.01	264	191447	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.47	96	950	2.10	ng/uL	0.00
5) Phenol-d5	7.24	99	30037	13.63	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.42	67	19043	14.48	ng/ul	0.00
9) 2-Chlorophenol-d4	7.63	132	23162	14.45	ng/ul	0.00
13) 4-Methylphenol-d8	8.80	113	26373	13.99	ng/ul	0.00
19) Nitrobenzene-d5	9.27	128	14628	17.22	ng/ul	0.00
22) 2-Nitrophenol-d4	9.99	143	16354	17.30	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.53	165	28969	15.13	ng/ul	0.00
29) 4-Chloroaniline-d4	11.05	131	39842	18.53	ng/ul	0.00
44) Dimethylphthalate-d6	14.14	166	100608	15.04	ng/ul	0.00
47) Acenaphthylene-d8	14.42	160	114464	14.71	ng/ul	0.00
52) 4-Nitrophenol-d4	14.92	143	16146	13.46	ng/ul	0.00
58) Fluorene-d10	15.72	176	90213	14.87	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.86	200	4789	4.94	ng/ul	0.04
71) Anthracene-d10	17.60	188	124664	16.54	ng/ul	0.04
79) Pyrene-d10	19.86	212	146036	15.91	ng/ul	0.01
90) Benzo(a)pyrene-d12	24.79	264	162867	17.06	ng/ul	0.01

Target Compounds

						Qvalue
8) Bis(2-Chloroethyl)ether	7.53	93	3850	2.38	ng/ul#	19
14) Acetophenone	8.93	105	5119	1.73	ng/ul	91
17) Hexachloroethane	9.20	117	4407	6.25	ng/ul#	1
28) Naphthalene	11.00	128	4240888	745.33	ng/ul#	69
30) 4-Chloroaniline	11.00	127	865090	394.08	ng/ul#	12
34) 2-Methylnaphthalene	12.59	142	2024863	465.89	ng/ul	99
35) 1-Methylnaphthalene	12.80	142	1135464	271.75	ng/ul#	95
41) 1,1'-Biphenyl	13.57	154	837296	134.22	ng/ul	100
45) Dimethylphthalate	14.18	163	40358	5.91	ng/ul	98
48) Acenaphthylene	14.45	152	153185	18.53	ng/ul#	89
50) Acenaphthene	14.82	153	2876998	517.21	ng/ul#	86
54) Dibenzofuran	15.15	168	2807446	339.28	ng/ul#	74
55) 2,4-Dinitrotoluene	15.08	165	6470	3.12	ng/ul#	40
59) Fluorene	15.81	166	2857491	430.03	ng/ul#	97
61) 4-Nitroaniline	15.81	138	48464	32.68	ng/ul#	14
65) N-Nitrosodiphenylamine	15.99	169	20695	4.55	ng/ul#	1
70) Phenanthrene	17.57	178	6873453	768.17	ng/ul#	39
72) Anthracene	17.63	178	1257103	138.52	ng/ul#	91
75) Carbazole	17.88	167	522882	68.57	ng/ul	97
77) Fluoranthene	19.55	202	4648274	444.49	ng/ul#	60
80) Pyrene	19.91	202	3692123	309.78	ng/ul#	74
83) Benzo(a)anthracene	21.73	228	1377210	119.86	ng/ul#	91
85) Chrysene	21.80	228	1098090	101.47	ng/ul#	91

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Quant Title : SVOA CALIBRATION
QLast Update : Thu Dec 17 03:53:00 2015
Response via : Initial Calibration

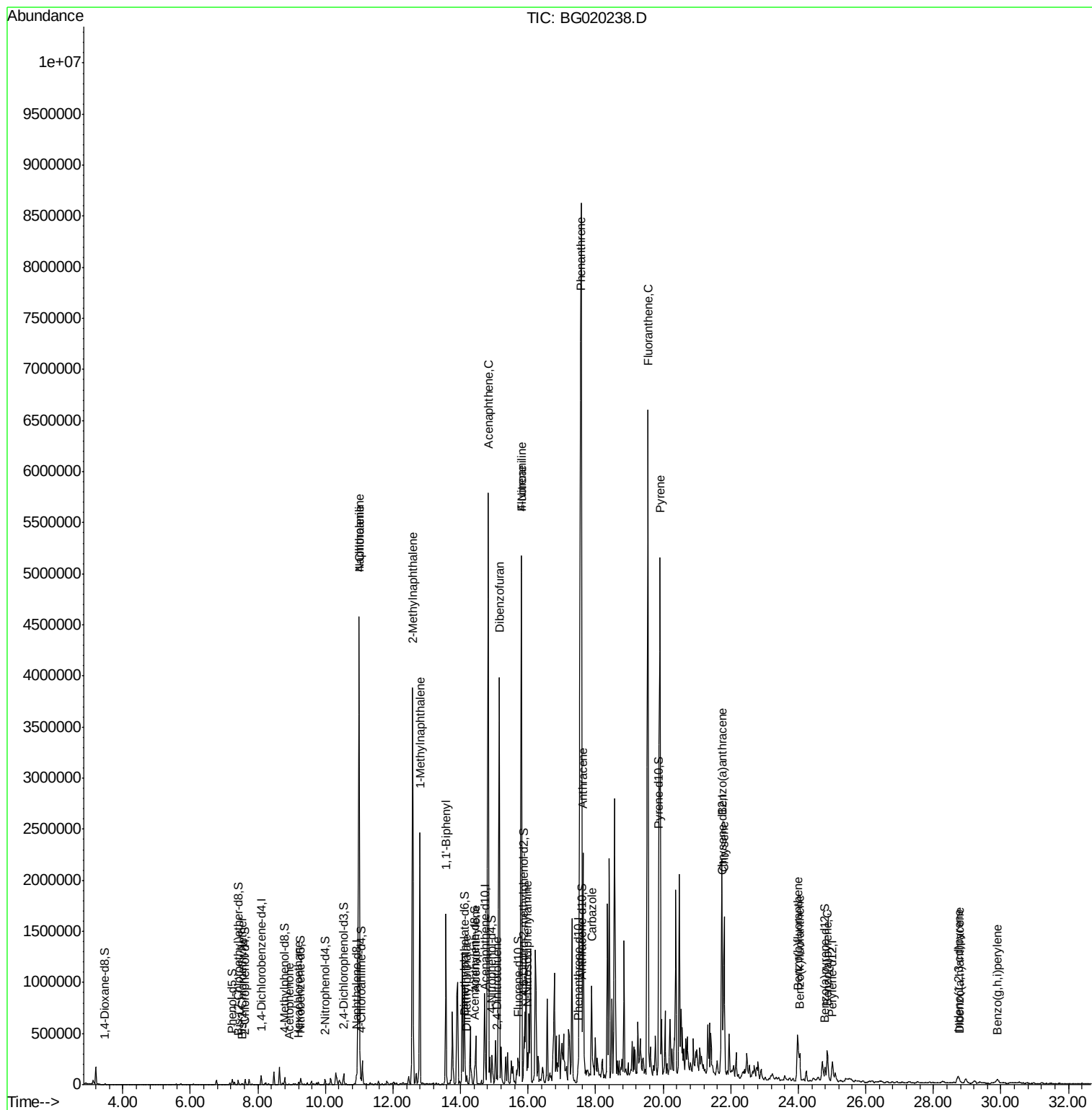
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
88) Benzo(b)fluoranthene	23.98	252	648044	56.24	ng/ul	97
89) Benzo(k)fluoranthene	24.04	252	208895	18.89	ng/ul	96
91) Benzo(a)pyrene	24.87	252	346954	31.76	ng/ul	97
92) Indeno(1,2,3-cd)pyrene	28.73	276	104828	8.06	ng/ul	98
93) Dibenzo(a,h)anthracene	28.77	278	33431	3.10	ng/ul#	90
94) Benzo(g,h,i)perylene	29.89	276	70631	6.62	ng/ul	98

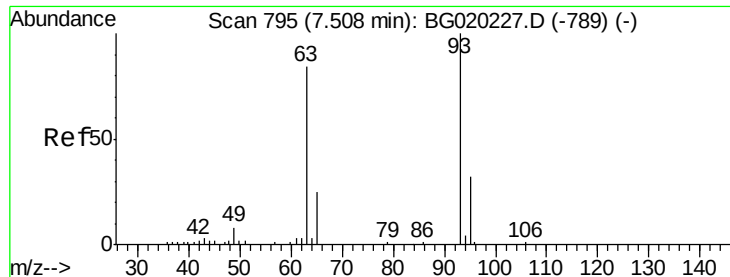
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#8

Bis(2-Chloroethyl)ether

Concen: 2.38 ng/ul

RT: 7.53 min Scan# 799

Delta R.T. 0.02 min

Lab File: BG020238.D

Acq: 17 Dec 2015 2:08

Instrument :

BNA_G

ClientSampleId :

D9N35

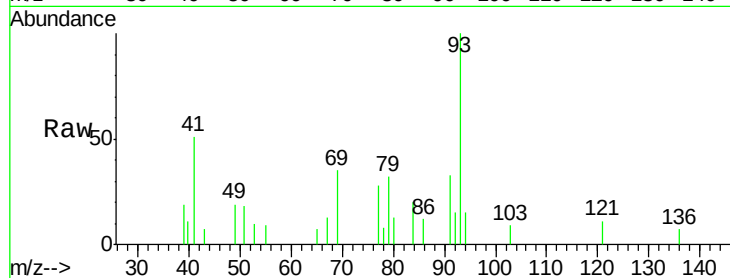
Tgt Ion: 93 Resp: 3850

Ion Ratio Lower Upper

93 100

63 0.0 63.6 95.4#

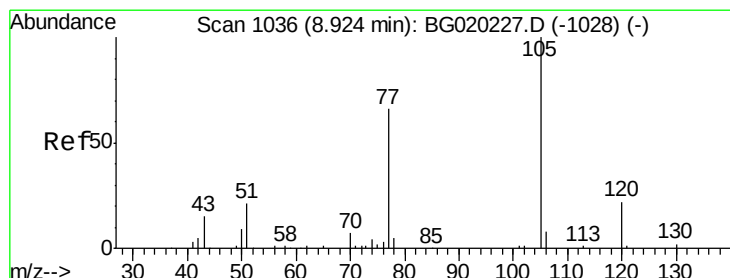
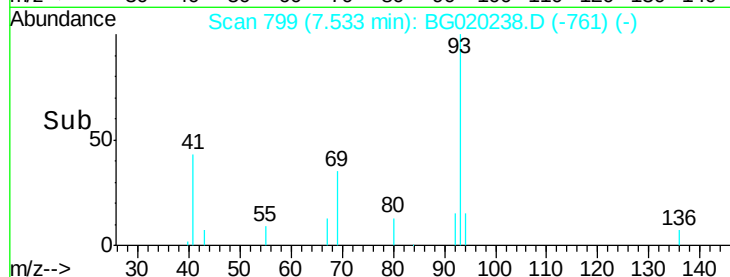
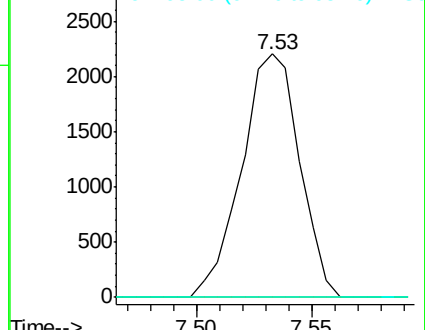
95 0.0 23.7 35.5#



Abundance Ion 93.00 (92.70 to 93.70): BGC

Ion 63.00 (62.70 to 63.70): BGC

Ion 95.00 (94.70 to 95.70): BGC



#14

Acetophenone

Concen: 1.73 ng/ul

RT: 8.93 min Scan# 1036

Delta R.T. 0.00 min

Lab File: BG020238.D

Acq: 17 Dec 2015 2:08

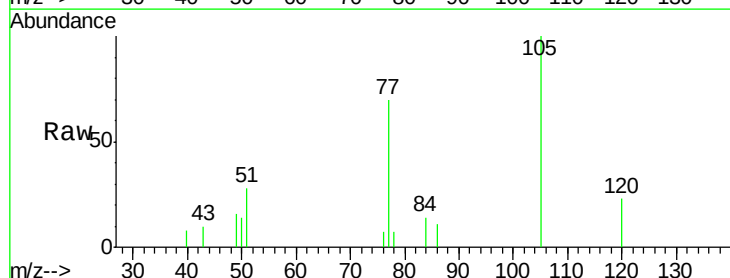
Tgt Ion: 105 Resp: 5119

Ion Ratio Lower Upper

105 100

77 70.3 65.2 97.8

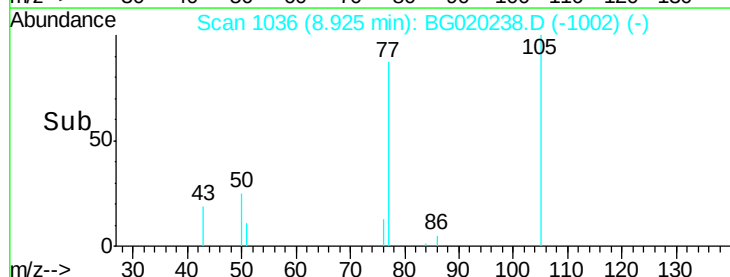
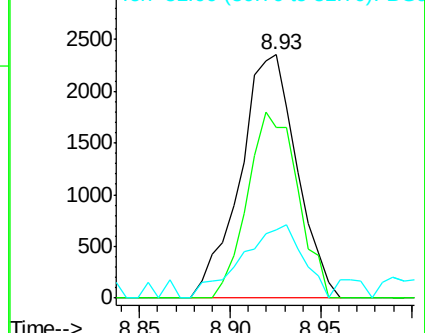
51 27.9 22.6 33.8

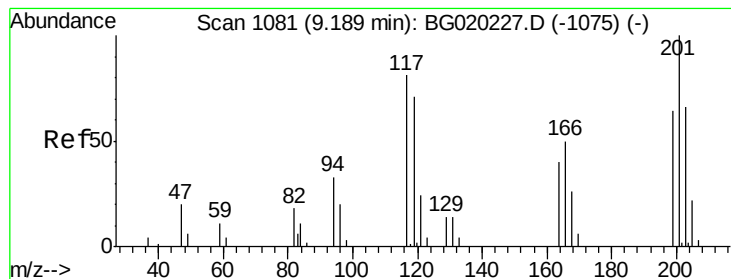


Abundance Ion 105.00 (104.70 to 105.70): BGC

Ion 77.00 (76.70 to 77.70): BGC

Ion 51.00 (50.70 to 51.70): BGC





#17

Hexachloroethane

Concen: 6.25 ng/ul

RT: 9.20 min Scan# 1083

Delta R.T. 0.01 min

Lab File: BG020238.D

Acq: 17 Dec 2015 2:08

Instrument :

BNA_G

ClientSampled :

D9N35

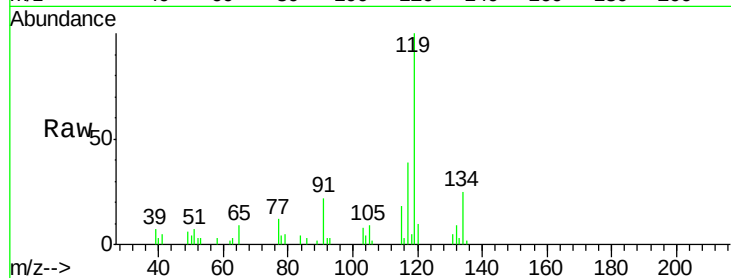
Tgt Ion:117 Resp: 4407

Ion Ratio Lower Upper

117 100

201 0.0 102.7 154.1#

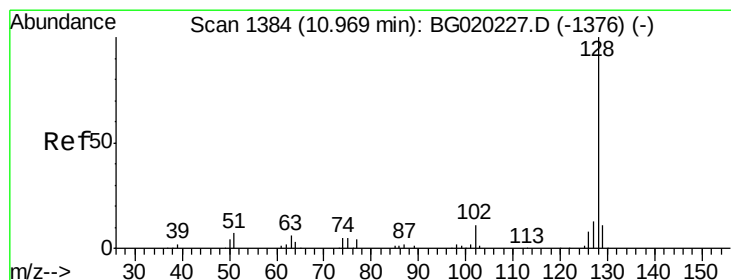
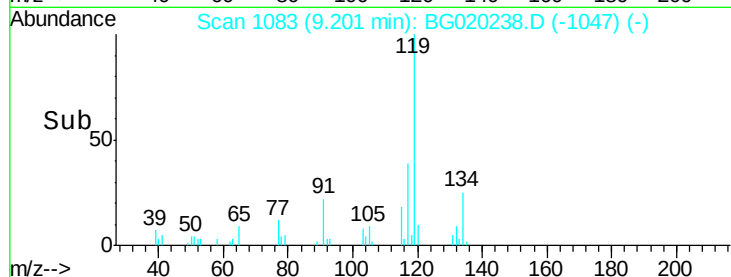
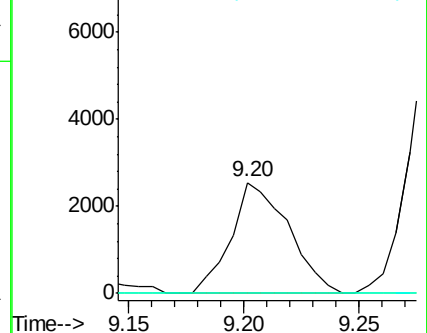
199 0.0 65.8 98.8#



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



#28

Naphthalene

Concen: 745.33 ng/ul

RT: 11.00 min Scan# 1389

Delta R.T. 0.03 min

Lab File: BG020238.D

Acq: 17 Dec 2015 2:08

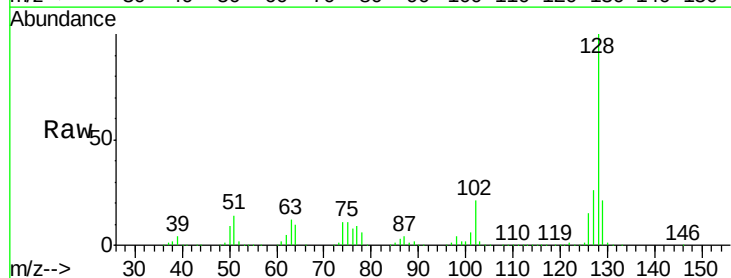
Tgt Ion:128 Resp: 4240888

Ion Ratio Lower Upper

128 100

129 21.1 8.6 12.8#

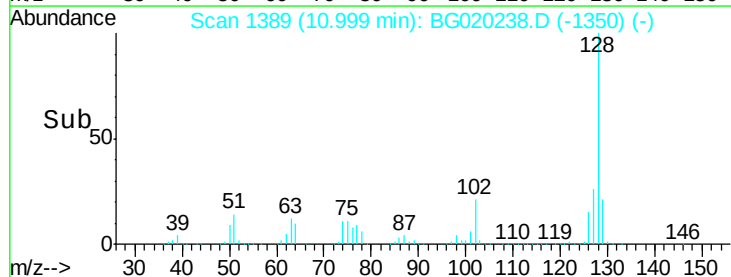
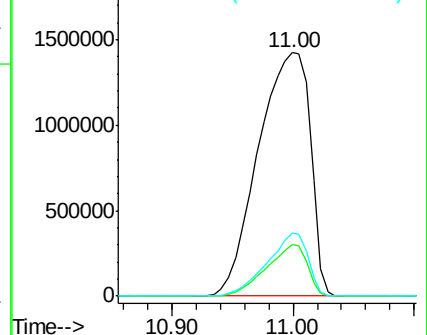
127 25.9 10.1 15.1#

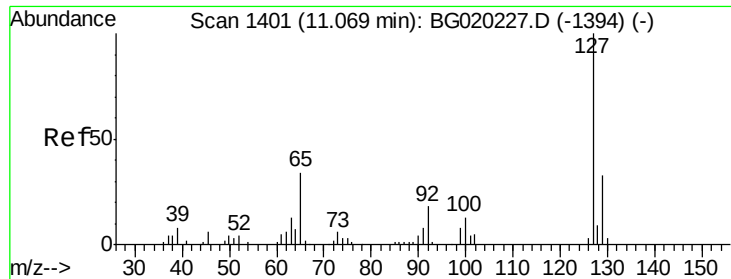


Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E

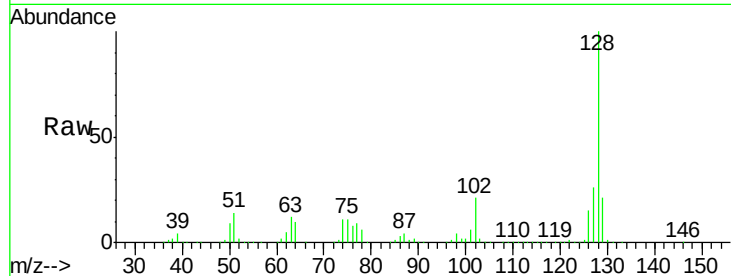




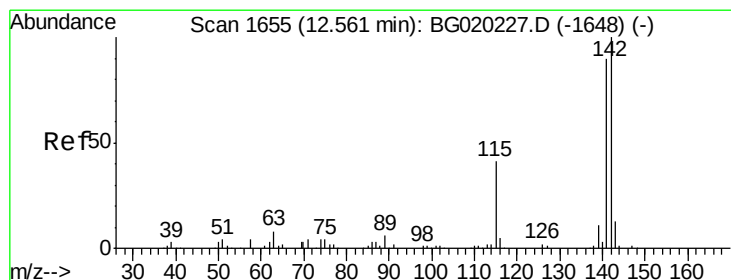
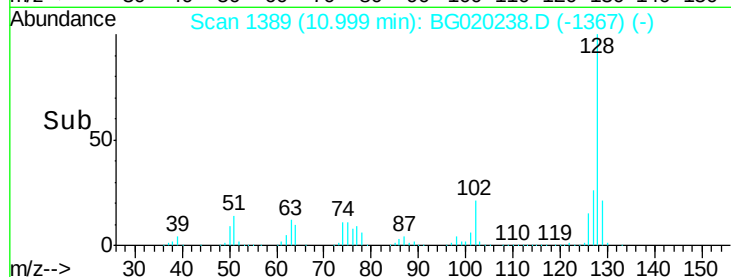
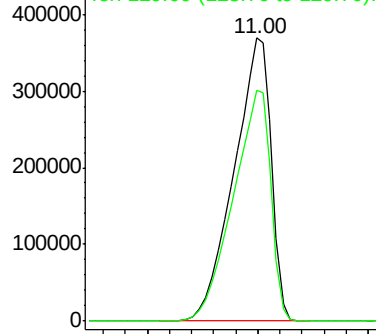
#30
4-Chloroaniline
Concen: 394.08 ng/ul
RT: 11.00 min Scan# 1389
Delta R.T. -0.07 min
Lab File: BG020238.D
Acq: 17 Dec 2015 2:08

Instrument :
BNA_G
ClientSampleId :
D9N35

Tgt Ion:127 Resp: 865090
Ion Ratio Lower Upper
127 100
129 81.5 25.7 38.5#

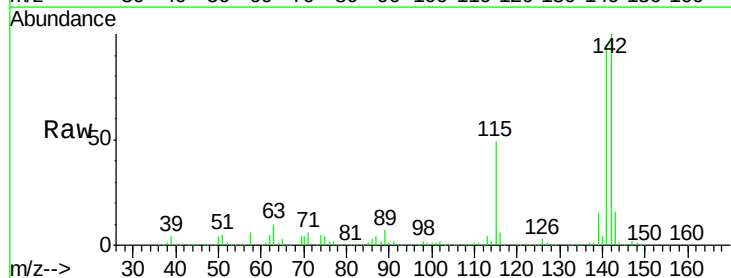


Abundance Ion 127.00 (126.70 to 127.70): E
Ion 129.00 (128.70 to 129.70): E

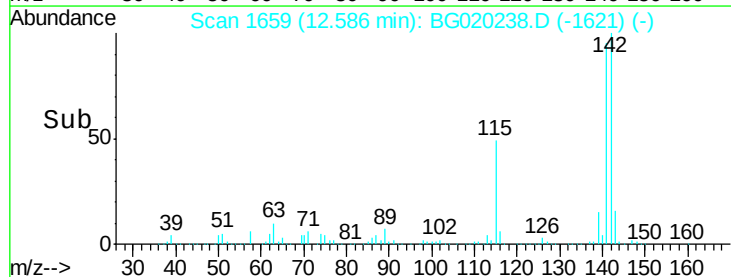
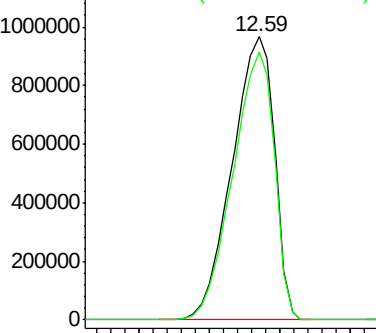


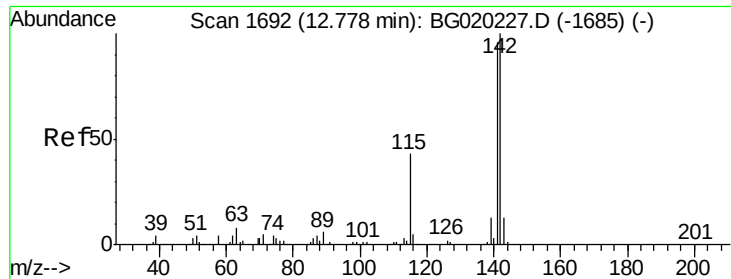
#34
2-Methylnaphthalene
Concen: 465.89 ng/ul
RT: 12.59 min Scan# 1659
Delta R.T. 0.02 min
Lab File: BG020238.D
Acq: 17 Dec 2015 2:08

Tgt Ion:142 Resp: 2024863
Ion Ratio Lower Upper
142 100
141 94.5 74.9 112.3



Abundance Ion 142.00 (141.70 to 142.70): E
Ion 141.00 (140.70 to 141.70): E

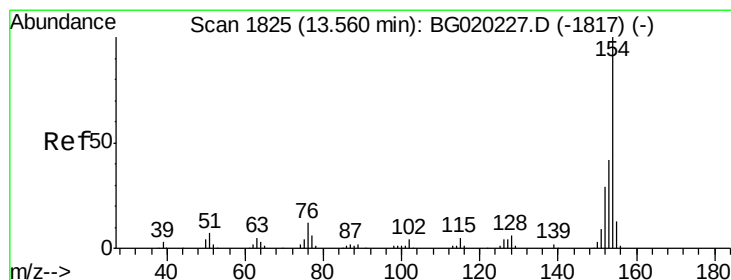
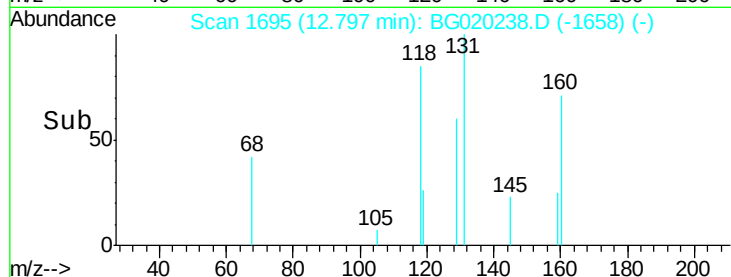
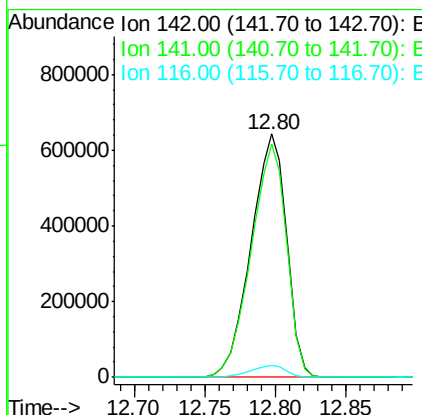
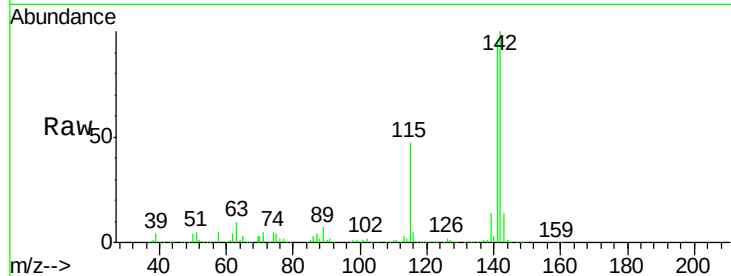




#35
 1-Methylnaphthalene
 Concen: 271.75 ng/ul
 RT: 12.80 min Scan# 1695
 Delta R.T. 0.02 min
 Lab File: BG020238.D
 Acq: 17 Dec 2015 2:08

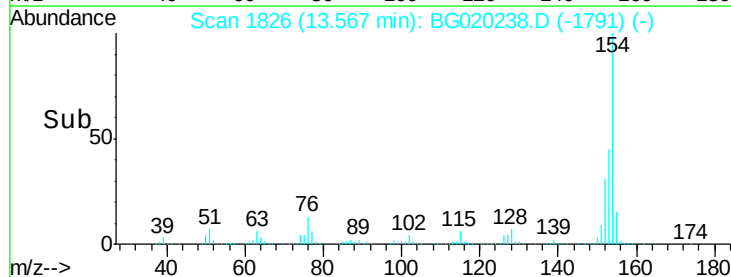
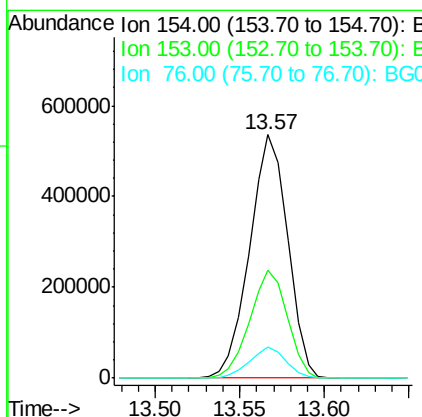
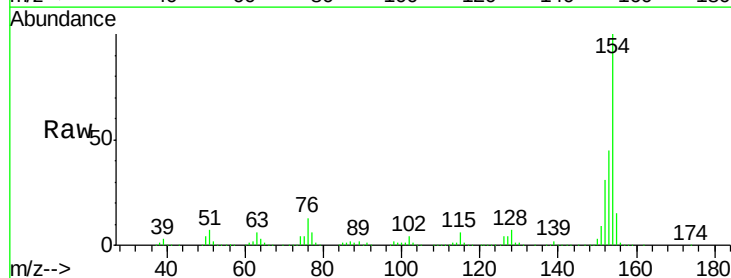
Instrument :
 BNA_G
 ClientSampleId :
 D9N35

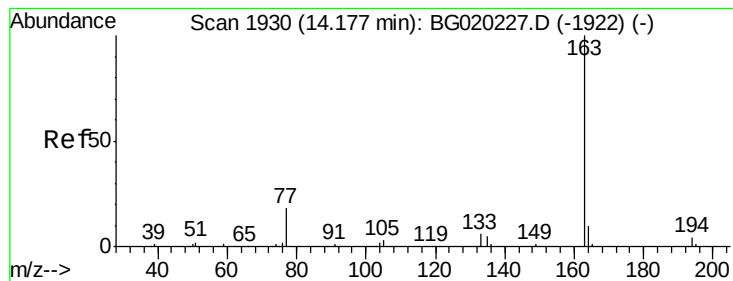
Tgt Ion:142 Resp: 1135464
 Ion Ratio Lower Upper
 142 100
 141 95.7 73.0 109.6
 116 5.0 3.0 4.6#



#41
 1,1'-Biphenyl
 Concen: 134.22 ng/ul
 RT: 13.57 min Scan# 1826
 Delta R.T. 0.01 min
 Lab File: BG020238.D
 Acq: 17 Dec 2015 2:08

Tgt Ion:154 Resp: 837296
 Ion Ratio Lower Upper
 154 100
 153 44.5 35.5 53.3
 76 12.5 10.4 15.6





#45

Dimethylphthalate

Concen: 5.91 ng/ul

RT: 14.18 min Scan# 1931

Delta R.T. 0.01 min

Lab File: BG020238.D

Acq: 17 Dec 2015 2:08

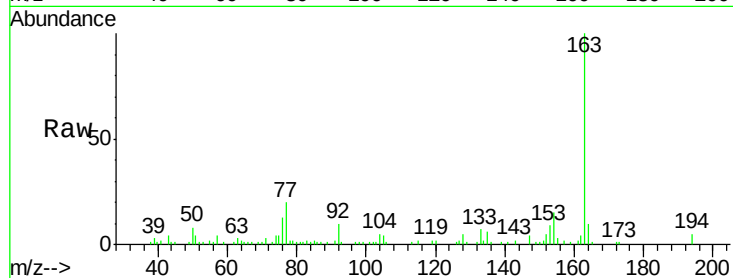
Instrument :

BNA_G

ClientSampleId :

D9N35

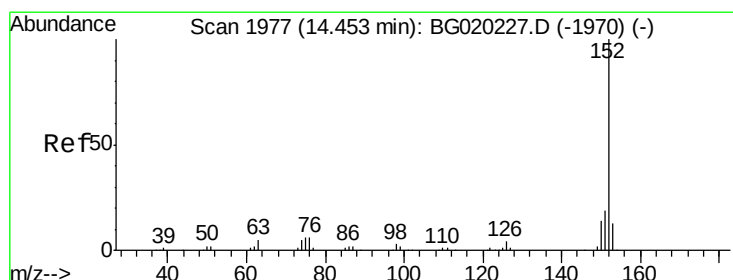
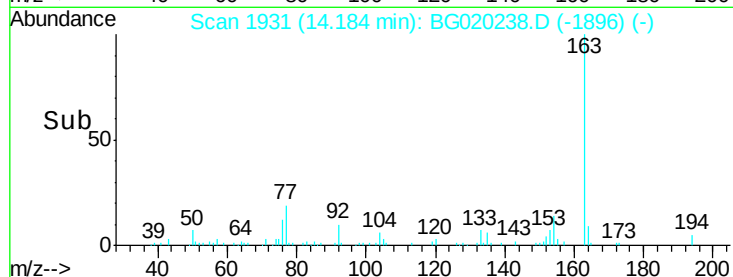
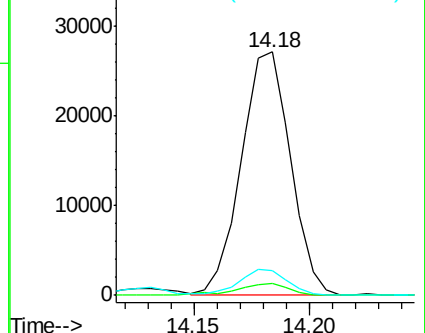
Tgt Ion:	163	Resp:	40358
Ion Ratio	Lower	Upper	
163	100		
194	4.9	3.5	5.3
164	10.2	7.7	11.5



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



#48

Acenaphthylene

Concen: 18.53 ng/ul

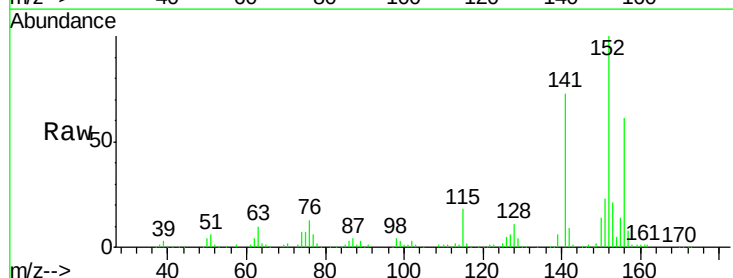
RT: 14.45 min Scan# 1977

Delta R.T. 0.00 min

Lab File: BG020238.D

Acq: 17 Dec 2015 2:08

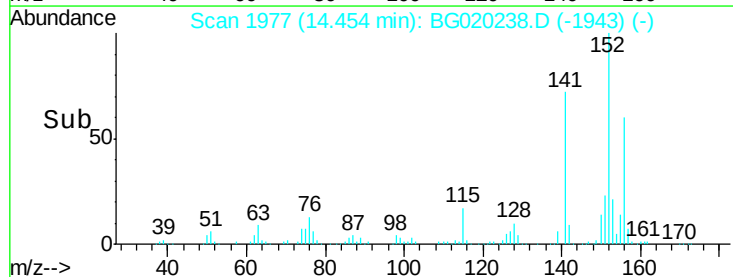
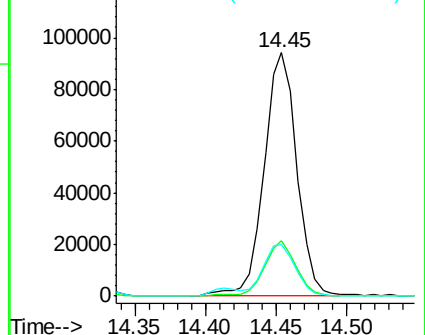
Tgt Ion:	152	Resp:	153185
Ion Ratio	Lower	Upper	
152	100		
151	23.0	16.4	24.6
153	21.1	10.4	15.6#

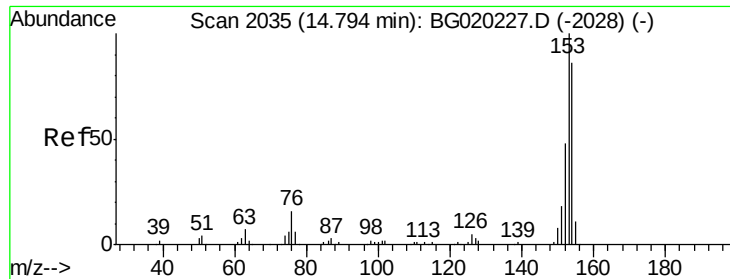


Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E





#50

Acenaphthene

Concen: 517.21 ng/ul

RT: 14.82 min Scan# 2040

Delta R.T. 0.03 min

Lab File: BG020238.D

Acq: 17 Dec 2015 2:08

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D9N35

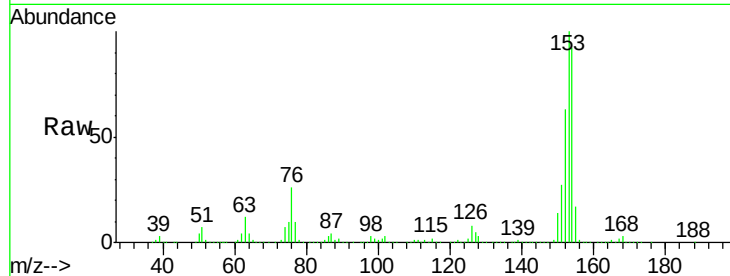
Tgt Ion:153 Resp: 2876998

Ion Ratio Lower Upper

153 100

152 63.3 37.6 56.4#

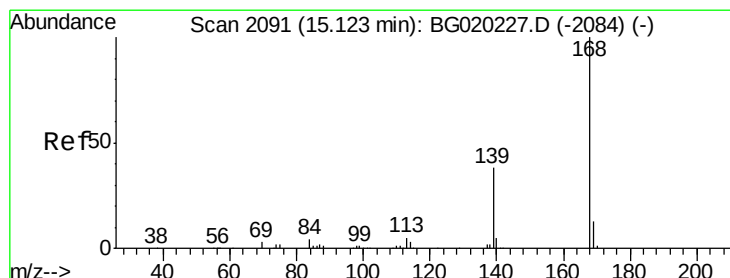
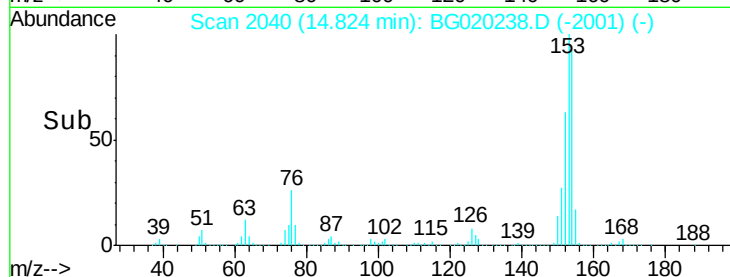
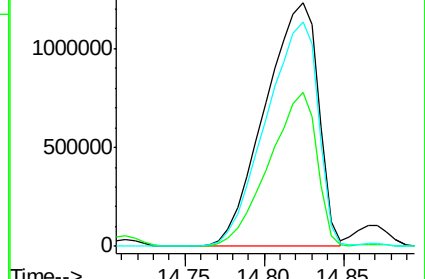
154 92.4 67.9 101.9



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



#54

Dibenzofuran

Concen: 339.28 ng/ul

RT: 15.15 min Scan# 2095

Delta R.T. 0.02 min

Lab File: BG020238.D

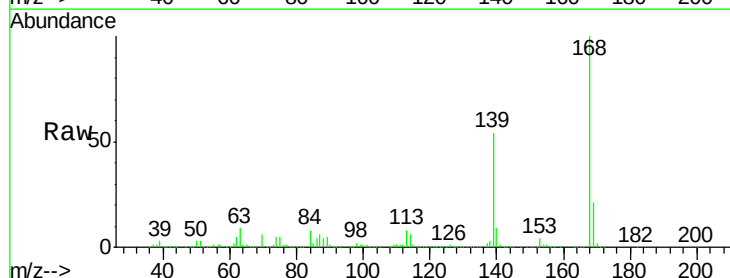
Acq: 17 Dec 2015 2:08

Tgt Ion:168 Resp: 2807446

Ion Ratio Lower Upper

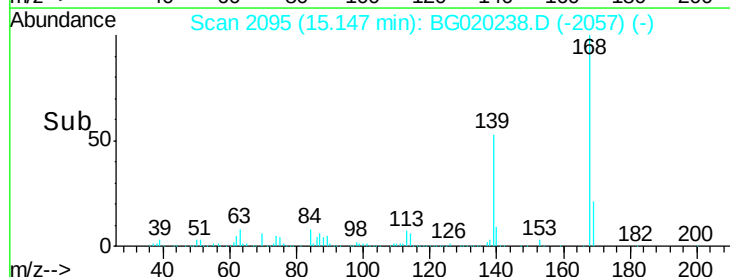
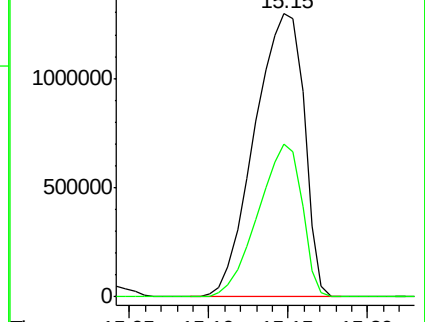
168 100

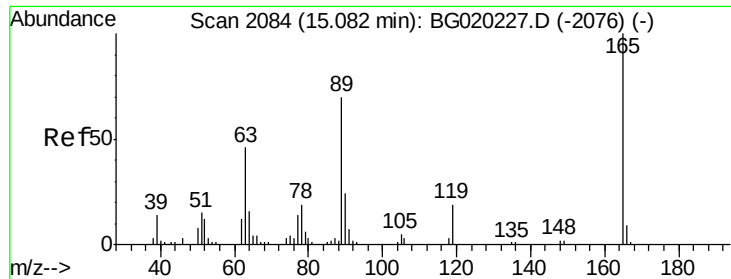
139 53.8 30.5 45.7#



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E





#55

2,4-Dinitrotoluene

Concen: 3.12 ng/ul

RT: 15.08 min Scan# 2083

Delta R.T. -0.00 min

Lab File: BG020238.D

Acq: 17 Dec 2015 2:08

Instrument :

BNA_G

ClientSampleId :

D9N35

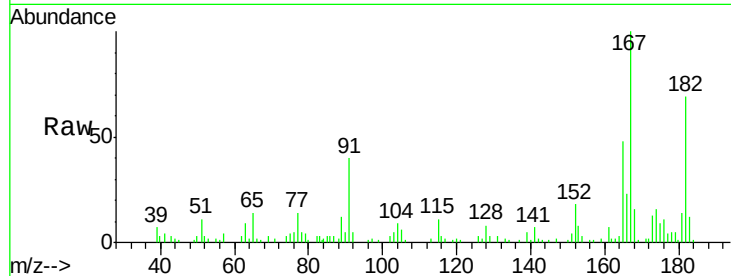
Tgt Ion:165 Resp: 6470

Ion Ratio Lower Upper

165 100

63 19.5 35.8 53.8#

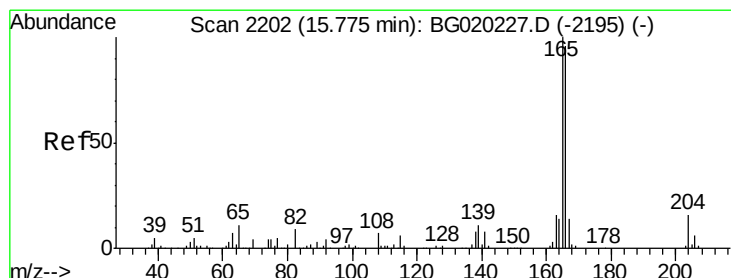
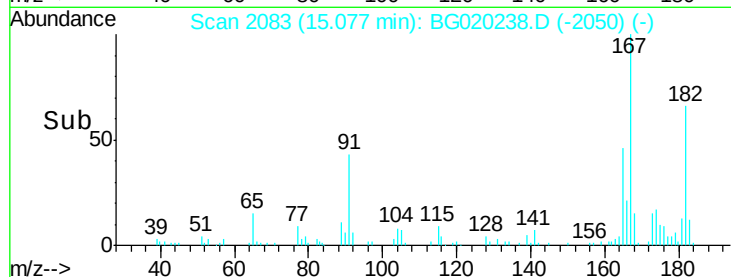
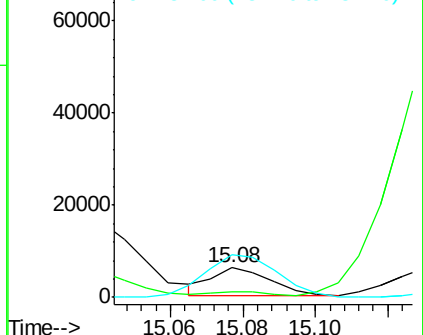
182 142.6 2.2 3.2#



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



#59

Fluorene

Concen: 430.03 ng/ul

RT: 15.81 min Scan# 2207

Delta R.T. 0.03 min

Lab File: BG020238.D

Acq: 17 Dec 2015 2:08

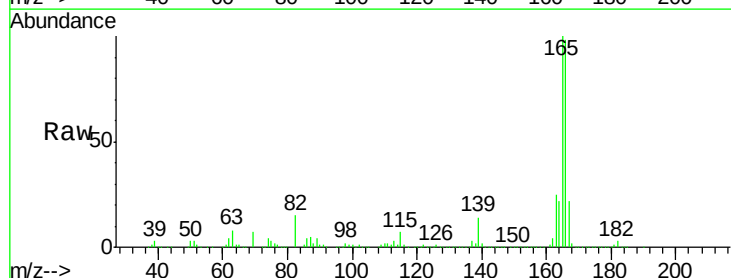
Tgt Ion:166 Resp: 2857491

Ion Ratio Lower Upper

166 100

165 101.8 81.4 122.0

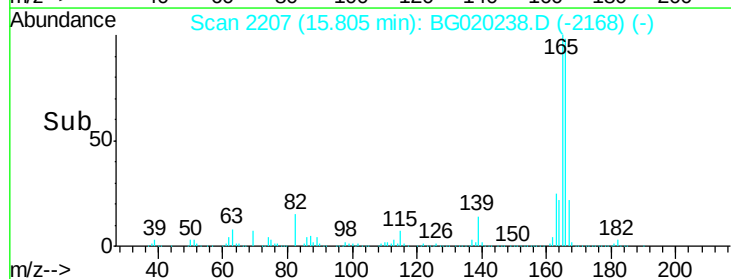
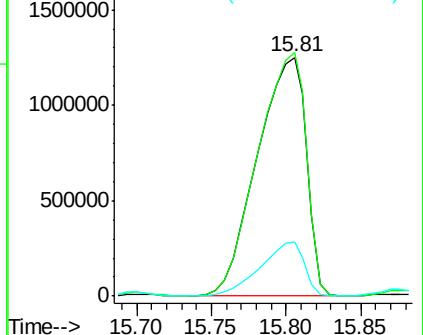
167 22.6 11.2 16.8#

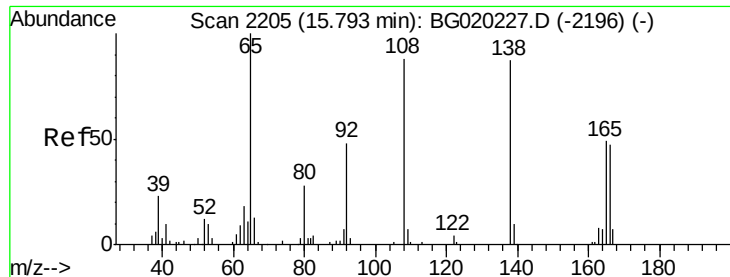


Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E

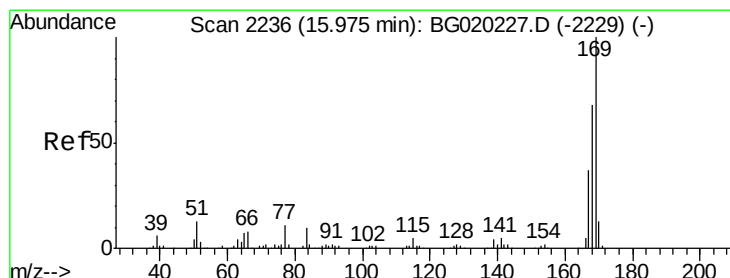
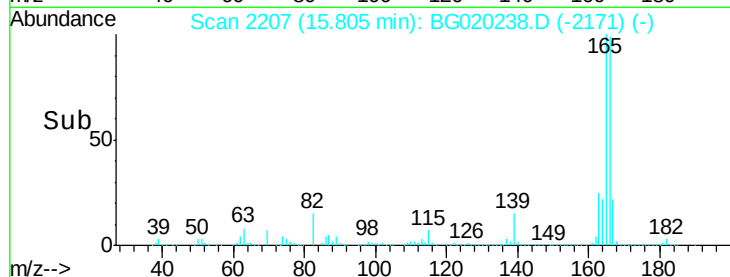
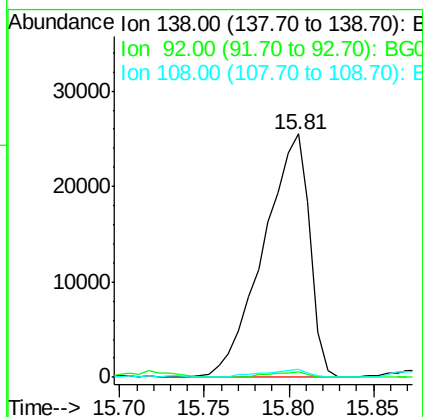
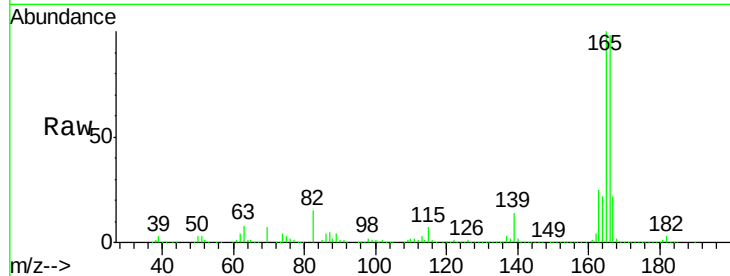




#61
4-Nitroaniline
Concen: 32.68 ng/ul
RT: 15.81 min Scan# 2207
Delta R.T. 0.01 min
Lab File: BG020238.D
Acq: 17 Dec 2015 2:08

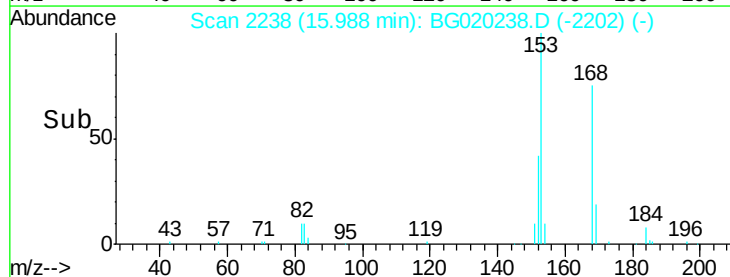
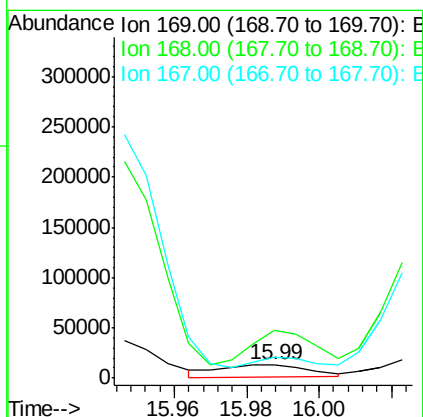
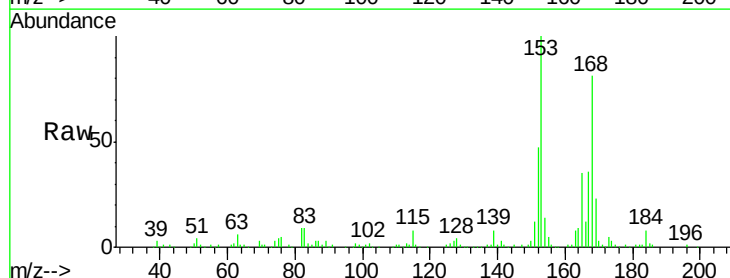
Instrument :
BNA_G
ClientSampleId :
D9N35

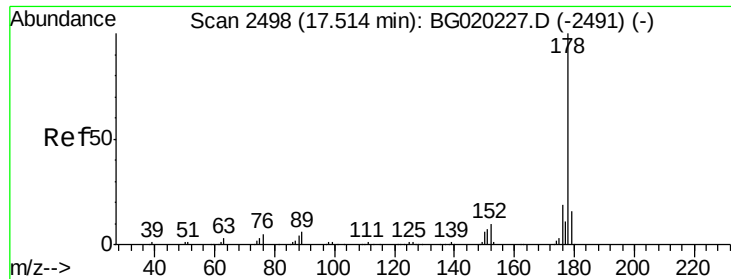
Tgt Ion:138 Resp: 48464
Ion Ratio Lower Upper
138 100
92 2.0 45.2 67.8#
108 3.6 75.4 113.0#



#65
N-Nitrosodiphenylamine
Concen: 4.55 ng/ul
RT: 15.99 min Scan# 2238
Delta R.T. 0.01 min
Lab File: BG020238.D
Acq: 17 Dec 2015 2:08

Tgt Ion:169 Resp: 20695
Ion Ratio Lower Upper
169 100
168 354.6 54.3 81.5#
167 157.4 31.8 47.8#





#70

Phenanthrene

Concen: 768.17 ng/ul

RT: 17.57 min Scan# 2508

Delta R.T. 0.06 min

Lab File: BG020238.D

Acq: 17 Dec 2015 2:08

Instrument :

BNA_G

ClientSampleId :

D9N35

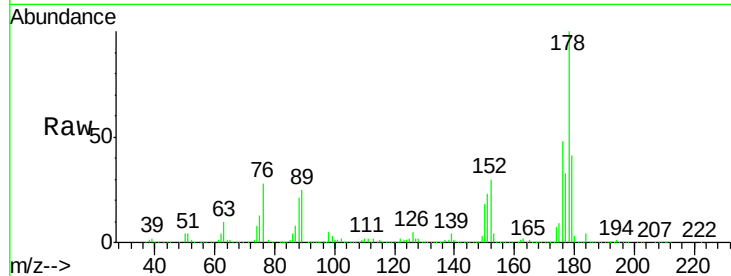
Tgt Ion:178 Resp: 6873453

Ion Ratio Lower Upper

178 100

179 40.5 12.9 19.3#

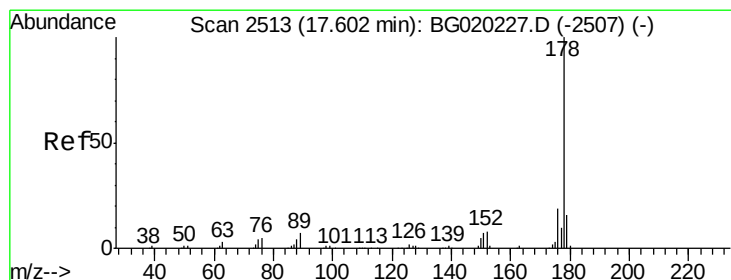
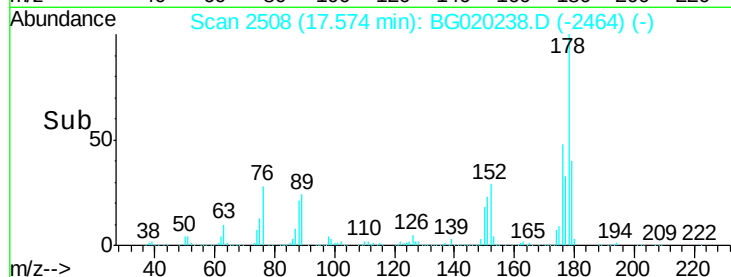
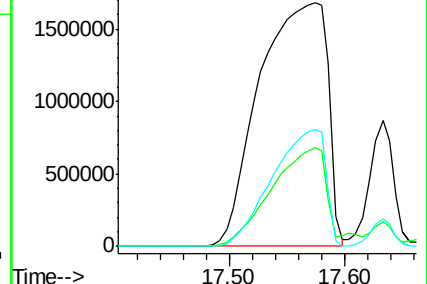
176 48.2 15.3 22.9#



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: 138.52 ng/ul

RT: 17.63 min Scan# 2518

Delta R.T. 0.03 min

Lab File: BG020238.D

Acq: 17 Dec 2015 2:08

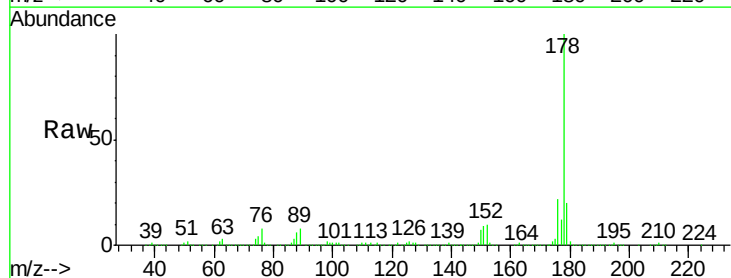
Tgt Ion:178 Resp: 1257103

Ion Ratio Lower Upper

178 100

179 19.5 12.3 18.5#

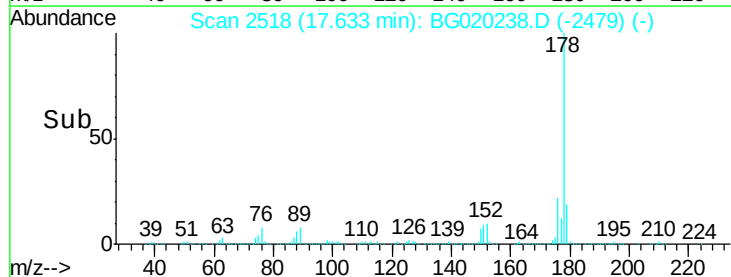
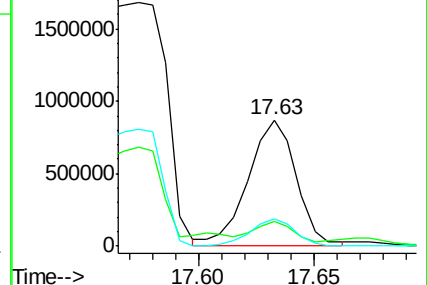
176 21.9 14.3 21.5#

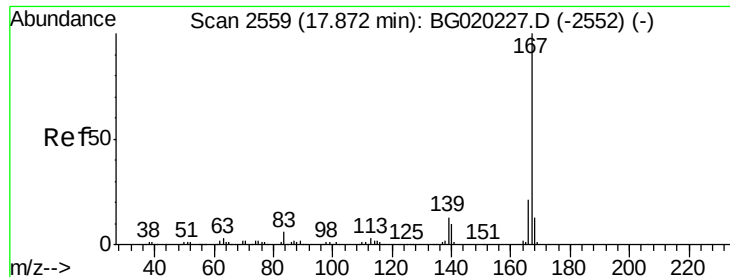


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E





#75

Carbazole

Concen: 68.57 ng/ul

RT: 17.88 min Scan# 2560

Delta R.T. 0.01 min

Lab File: BG020238.D

Acq: 17 Dec 2015 2:08

Instrument :

BNA_G

ClientSampleId :

D9N35

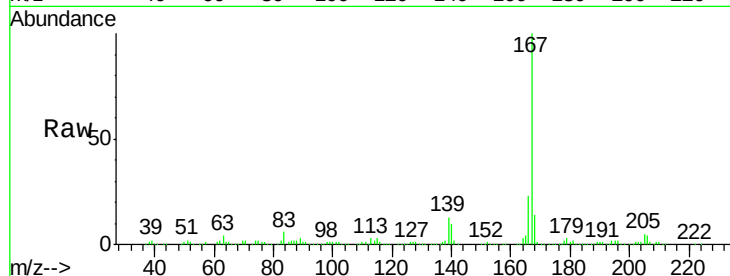
Tgt Ion:167 Resp: 522882

Ion Ratio Lower Upper

167 100

166 22.8 17.0 25.6

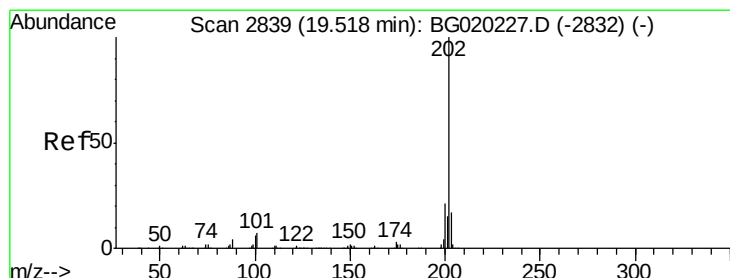
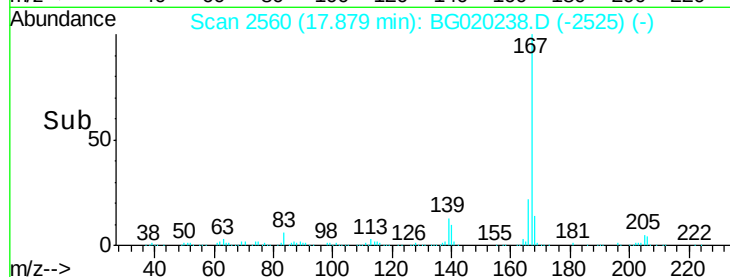
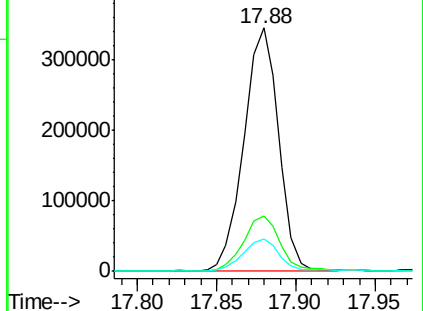
139 13.4 10.1 15.1



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



#77

Fluoranthene

Concen: 444.49 ng/ul

RT: 19.55 min Scan# 2845

Delta R.T. 0.04 min

Lab File: BG020238.D

Acq: 17 Dec 2015 2:08

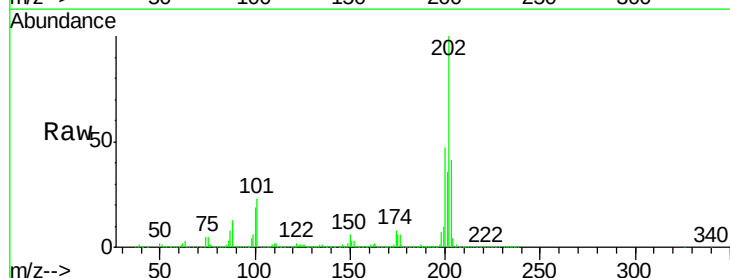
Tgt Ion:202 Resp: 4648274

Ion Ratio Lower Upper

202 100

101 23.1 6.2 9.4#

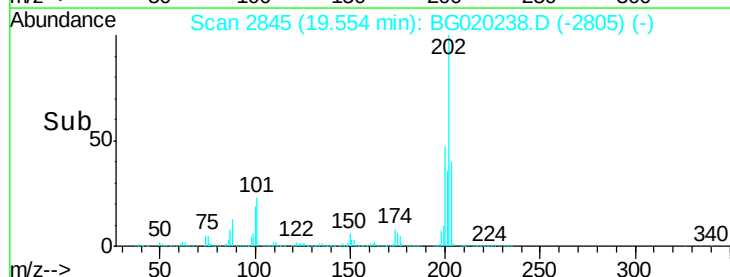
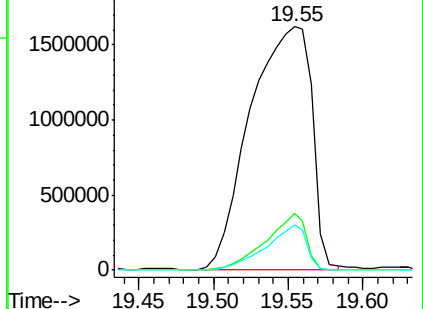
100 18.8 5.1 7.7#

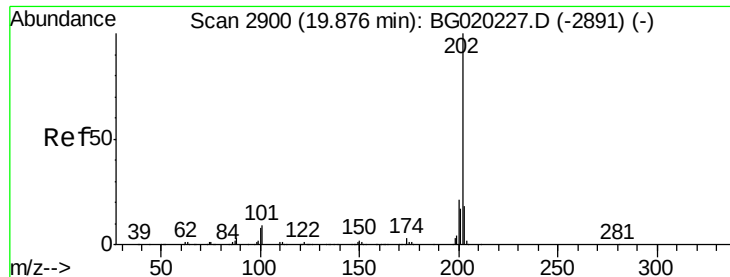


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): E

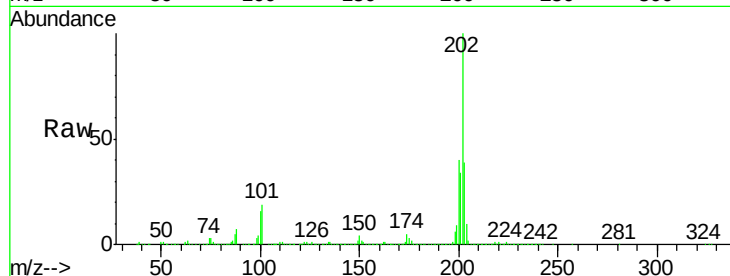




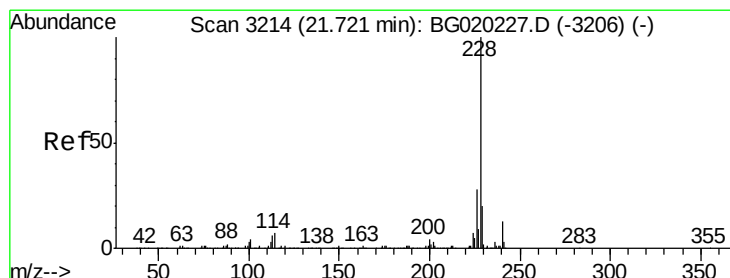
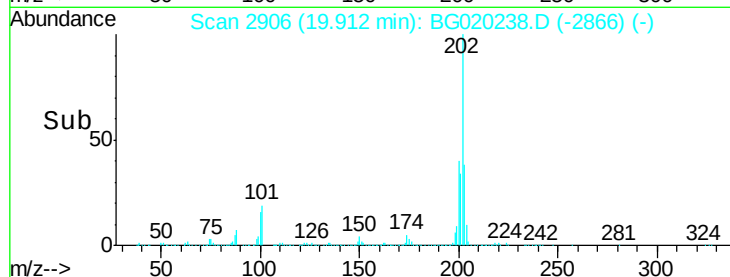
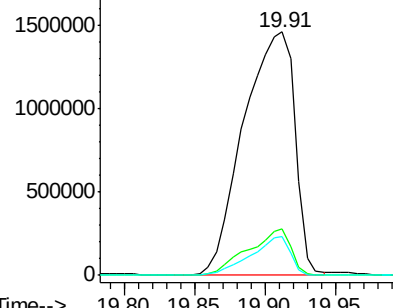
#80
 Pyrene
 Concen: 309.78 ng/ul
 RT: 19.91 min Scan# 2906
 Delta R.T. 0.04 min
 Lab File: BG020238.D
 Acq: 17 Dec 2015 2:08

Instrument :
 BNA_G
 ClientSampleId :
 D9N35

Tgt Ion:202 Resp: 3692123
 Ion Ratio Lower Upper
 202 100
 101 18.9 7.0 10.4#
 100 16.0 6.4 9.6#

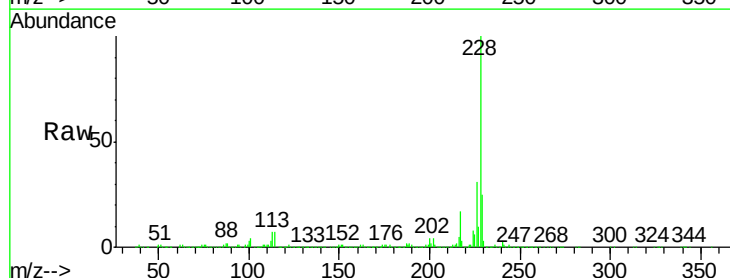


Abundance Ion 202.00 (201.70 to 202.70): E
 2000000
 Ion 101.00 (100.70 to 101.70): E
 Ion 100.00 (99.70 to 100.70): B

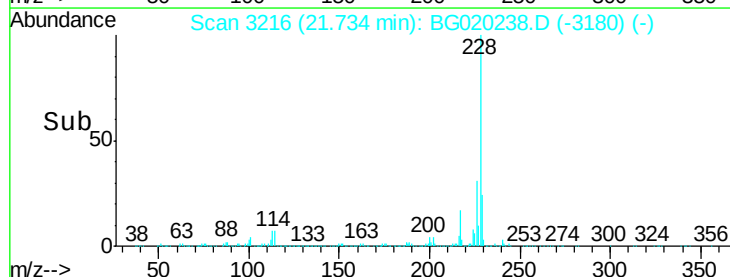
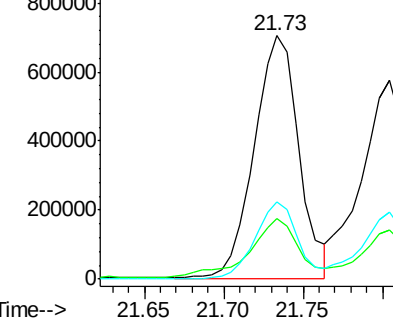


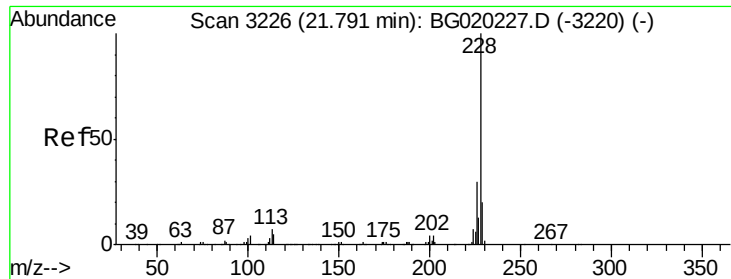
#83
 Benzo(a)anthracene
 Concen: 119.86 ng/ul
 RT: 21.73 min Scan# 3216
 Delta R.T. 0.01 min
 Lab File: BG020238.D
 Acq: 17 Dec 2015 2:08

Tgt Ion:228 Resp: 1377210
 Ion Ratio Lower Upper
 228 100
 229 24.6 15.8 23.8#
 226 31.5 21.8 32.6



Abundance Ion 228.00 (227.70 to 228.70): E
 800000
 Ion 229.00 (228.70 to 229.70): E
 Ion 226.00 (225.70 to 226.70): E

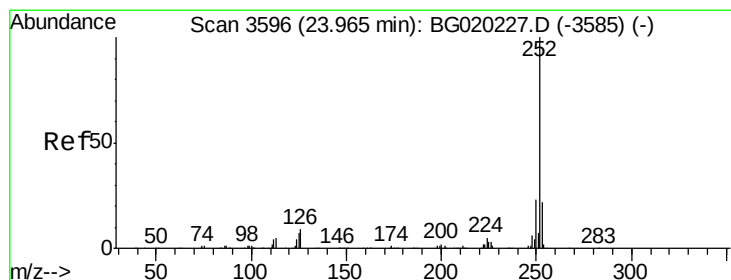
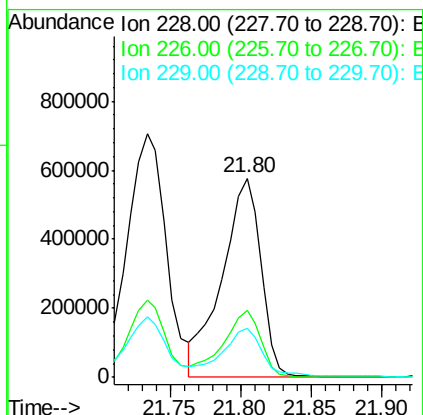
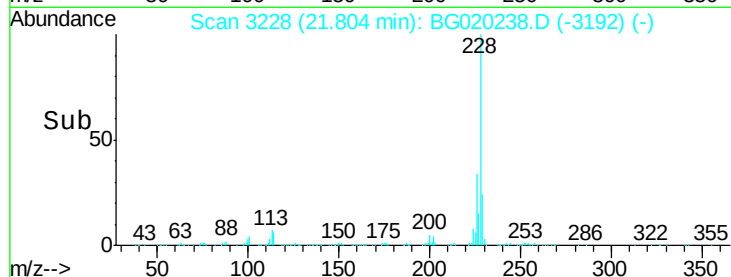
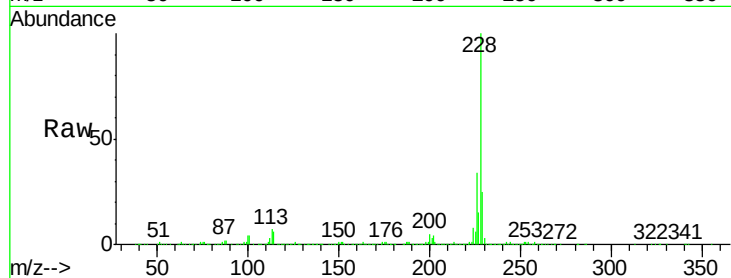




#85
 Chrysene
 Concen: 101.47 ng/ul
 RT: 21.80 min Scan# 3228
 Delta R.T. 0.01 min
 Lab File: BG020238.D
 Acq: 17 Dec 2015 2:08

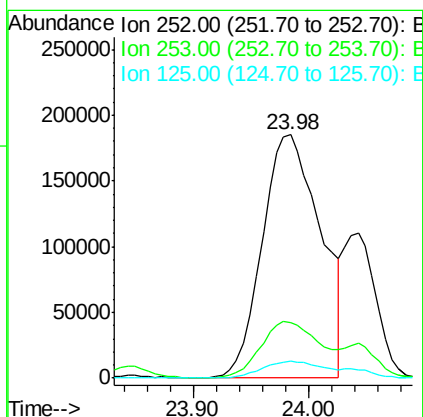
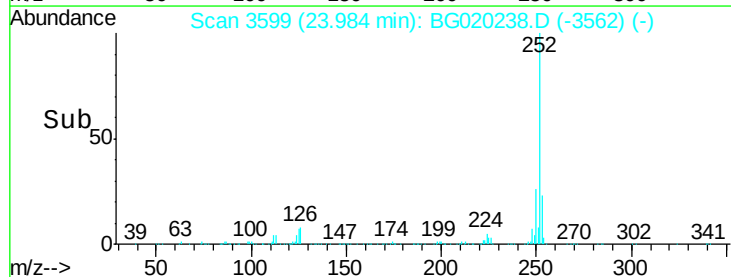
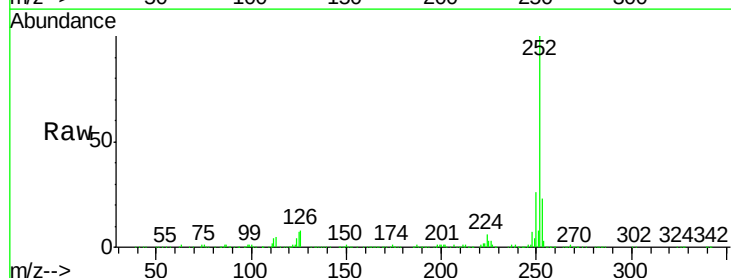
Instrument :
 BNA_G
 ClientSampleId :
 D9N35

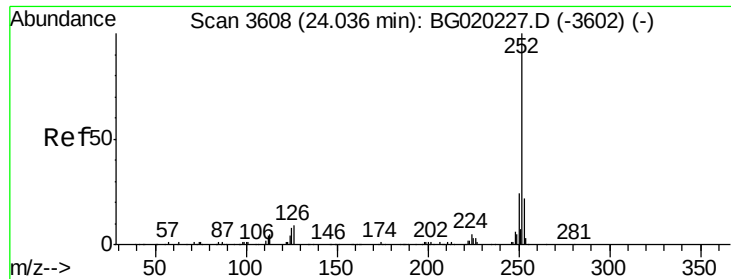
Tgt Ion:228 Resp: 1098090
 Ion Ratio Lower Upper
 228 100
 226 33.6 23.9 35.9
 229 24.9 15.6 23.4#



#88
 Benzo(b)fluoranthene
 Concen: 56.24 ng/ul
 RT: 23.98 min Scan# 3599
 Delta R.T. 0.02 min
 Lab File: BG020238.D
 Acq: 17 Dec 2015 2:08

Tgt Ion:252 Resp: 648044
 Ion Ratio Lower Upper
 252 100
 253 22.8 16.7 25.1
 125 7.0 6.2 9.2





#89

Benzo(k)fluoranthene

Concen: 18.89 ng/ul

RT: 24.04 min Scan# 3609

Delta R.T. 0.01 min

Lab File: BG020238.D

Acq: 17 Dec 2015 2:08

Instrument :

BNA_G

ClientSampleId :

D9N35

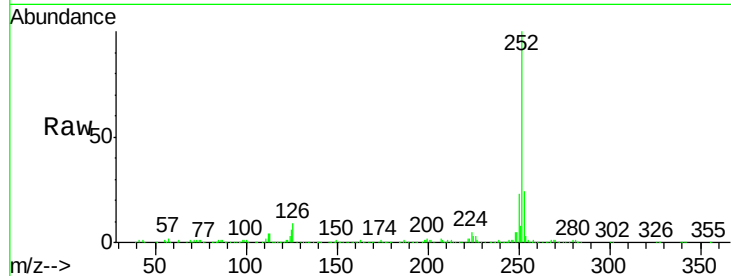
Tgt Ion:252 Resp: 208895

Ion Ratio Lower Upper

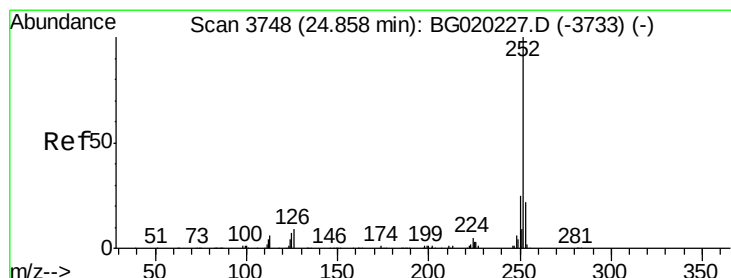
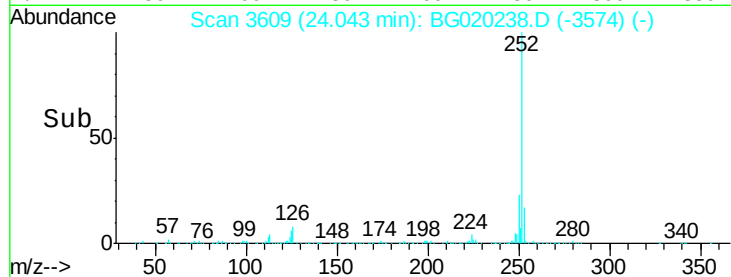
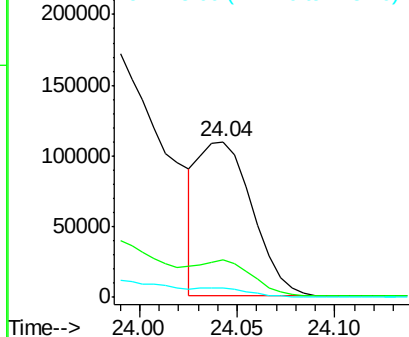
252 100

253 24.5 17.9 26.9

125 5.9 5.8 8.6



Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E



#91

Benzo(a)pyrene

Concen: 31.76 ng/ul

RT: 24.87 min Scan# 3749

Delta R.T. 0.01 min

Lab File: BG020238.D

Acq: 17 Dec 2015 2:08

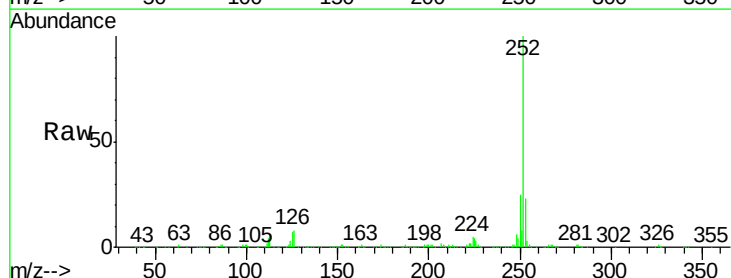
Tgt Ion:252 Resp: 346954

Ion Ratio Lower Upper

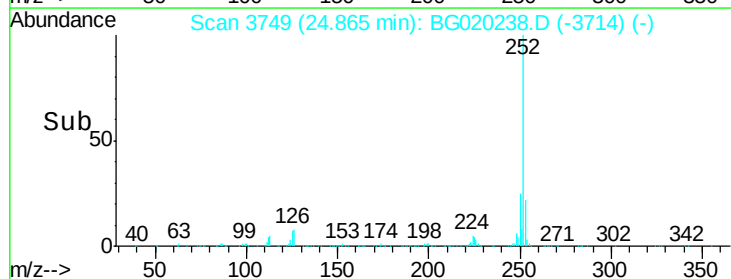
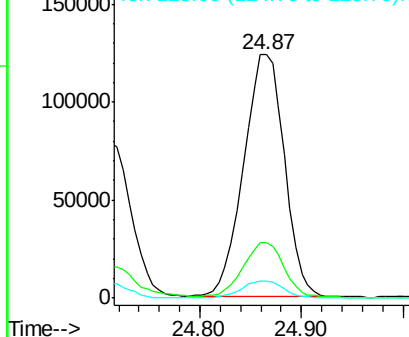
252 100

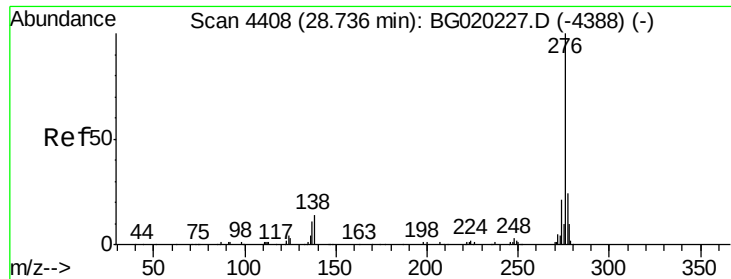
253 22.9 17.0 25.4

125 7.1 6.2 9.4



Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E





#92

Indeno(1,2,3-cd)pyrene

Concen: 8.06 ng/ul

RT: 28.73 min Scan# 4407

Delta R.T. -0.00 min

Lab File: BG020238.D

Acq: 17 Dec 2015 2:08

Instrument :

BNA_G

ClientSampleId :

D9N35

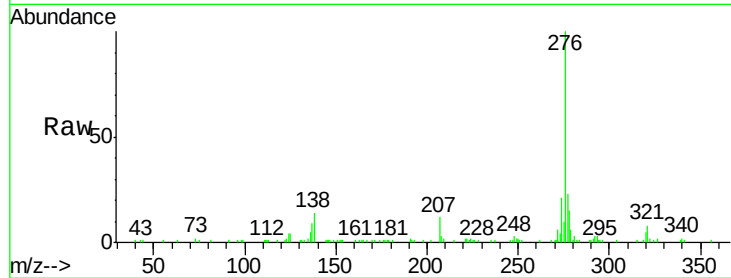
Tgt Ion:276 Resp: 104828

Ion Ratio Lower Upper

276 100

138 14.1 11.4 17.0

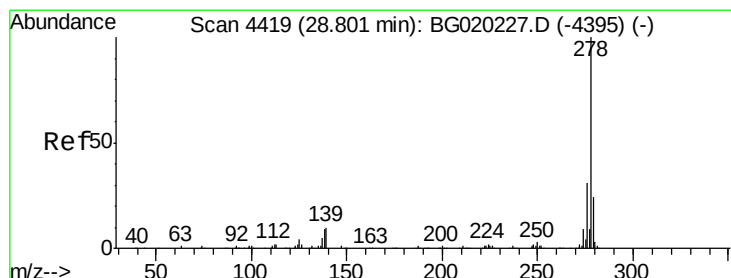
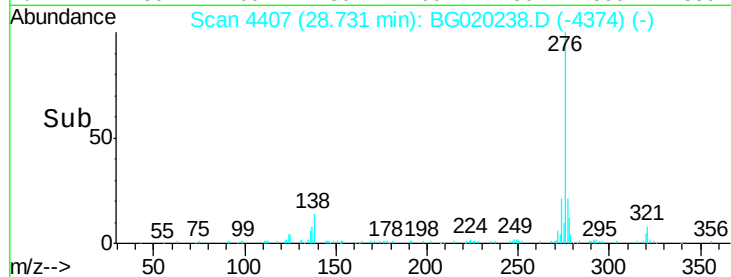
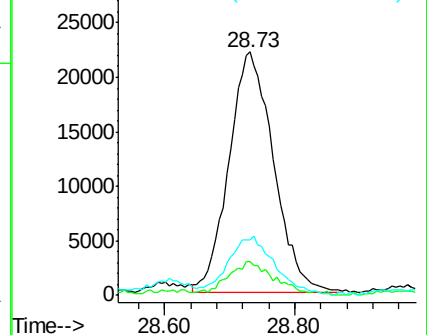
277 23.0 17.4 26.0



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E



#93

Dibenzo(a,h)anthracene

Concen: 3.10 ng/ul

RT: 28.77 min Scan# 4414

Delta R.T. -0.03 min

Lab File: BG020238.D

Acq: 17 Dec 2015 2:08

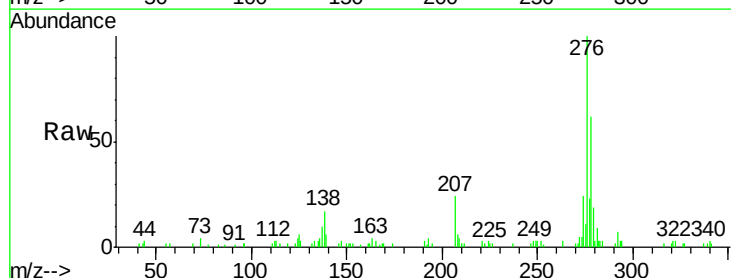
Tgt Ion:278 Resp: 33431

Ion Ratio Lower Upper

278 100

139 9.9 9.4 14.2

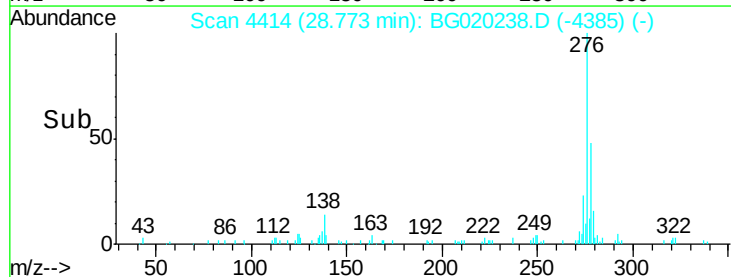
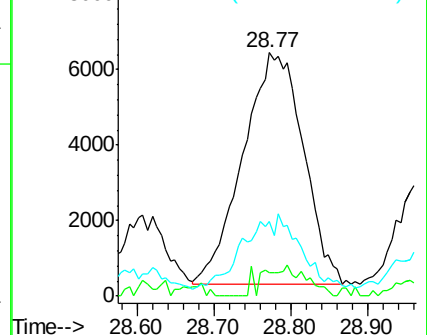
279 30.5 19.4 29.0#

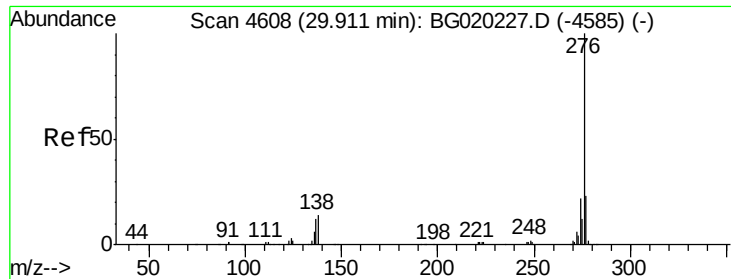


Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E





#94

Benzo(g,h,i)perylene

Concen: 6.62 ng/ul

RT: 29.89 min Scan# 4605

Delta R.T. -0.02 min

Lab File: BG020238.D

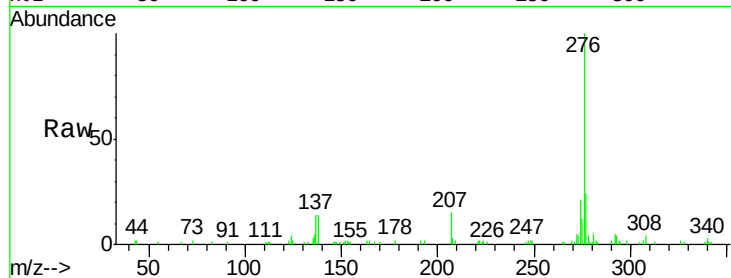
Acq: 17 Dec 2015 2:08

Instrument :

BNA_G

ClientSampleId :

D9N35



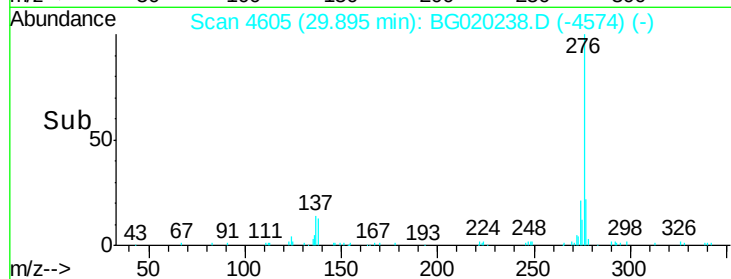
Tgt Ion: 276 Resp: 70631

Ion Ratio Lower Upper

276 100

138 14.2 10.8 16.2

277 23.8 19.9 29.9



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

