

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121716\
 Data File : BG025284.D
 Acq On : 17 Dec 2016 21:27
 Operator : UM/SJ
 Sample : SSTDC0020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :

Quant Time: Dec 18 00:25:29 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG113016.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sun Dec 18 00:18:21 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.23	152	101875	20.00	ng/ul	0.00
18) Naphthalene-d8	11.06	136	422615	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.86	164	327313	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.60	188	712837	20.00	ng/ul	0.00
75) Chrysene-d12	21.90	240	883571	20.00	ng/ul	0.00
83) Perylene-d12	25.33	264	916098	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.58	96	14483	7.34	ng/uL	0.00
5) Phenol-d5	7.40	99	174367	19.84	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.55	67	112343	20.66	ng/ul	0.00
9) 2-Chlorophenol-d4	7.77	132	129009	20.99	ng/ul	0.00
13) 4-Methylphenol-d8	8.95	113	149757	20.39	ng/ul	0.00
19) Nitrobenzene-d5	9.42	128	64663	21.61	ng/ul	0.00
22) 2-Nitrophenol-d4	10.14	143	81866	21.94	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.69	165	155603	21.69	ng/ul	0.00
29) 4-Chloroaniline-d4	11.21	131	173003	24.53	ng/ul	0.00
43) Dimethylphthalate-d6	14.25	166	458809	20.38	ng/ul	0.00
46) Acenaphthylene-d8	14.55	160	532944	21.61	ng/ul	0.00
51) 4-Nitrophenol-d4	15.09	143	81217	20.99	ng/ul	0.00
57) Fluorene-d10	15.85	176	433739	20.47	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.98	200	99155	22.50	ng/ul	0.00
70) Anthracene-d10	17.70	188	635561	21.12	ng/ul	0.00
76) Pyrene-d10	19.98	212	760669	20.90	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.09	264	799094	21.53	ng/ul	0.00

Target Compounds

						Ovalue
2) 1,4-Dioxane	3.62	88	17687	6.88	ng/uL	98
4) Benzaldehyde	7.37	77	144721	21.87	ng/ul	96
6) Phenol	7.43	94	187966	20.84	ng/ul	96
8) Bis(2-Chloroethyl)ether	7.64	93	133623	20.24	ng/ul	91
10) 2-Chlorophenol	7.80	128	131794	21.33	ng/ul	90
11) 2-Methylphenol	8.68	108	141655	21.33	ng/ul	88
12) 2,2'-oxybis(1-Chloropropan	8.76	45	244542	21.78	ng/ul	99
14) Acetophenone	9.07	105	218999	19.59	ng/ul	98
15) N-Nitroso-di-n-propylamine	9.04	70	128503	19.90	ng/ul	96
16) 4-Methylphenol	9.01	108	147337	19.94	ng/ul	95
17) Hexachloroethane	9.31	117	60090	21.95	ng/ul	95
20) Nitrobenzene	9.46	77	199829	21.73	ng/ul	93
21) Isophorone	9.98	82	351630	20.20	ng/ul	96
23) 2-Nitrophenol	10.17	139	80517	21.28	ng/ul	99
24) 2,4-Dimethylphenol	10.22	107	189628	21.91	ng/ul	96
25) Bis(2-Chloroethoxy)methane	10.45	93	187259	21.11	ng/ul	97
27) 2,4-Dichlorophenol	10.72	162	147679	21.20	ng/ul	94
28) Naphthalene	11.11	128	404207	20.58	ng/ul	96
30) 4-Chloroaniline	11.23	127	165441	22.95	ng/ul	100
31) Hexachlorobutadiene	11.37	225	135040	22.55	ng/ul	92
32) Caprolactam	12.01	113	49127	16.98	ng/ul	94
33) 4-Chloro-3-methylphenol	12.34	107	176813	20.59	ng/ul	97
34) 2-Methylnaphthalene	12.70	142	310100	20.00	ng/ul	96

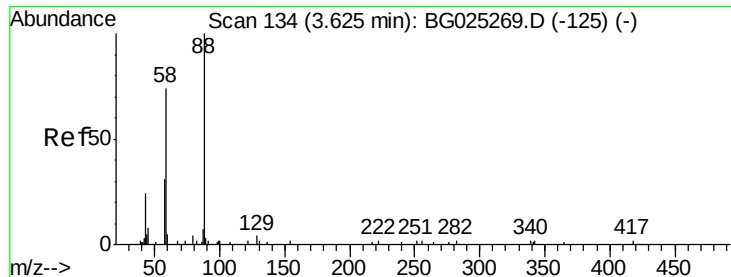
Data Path : Z:\HPCHEM1\BNA G\DATA\BG121716\
 Data File : BG025284.D
 Acq On : 17 Dec 2016 21:27
 Operator : UM/SJ
 Sample : SSTDC0020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :

Quant Time: Dec 18 00:25:29 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG113016.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sun Dec 18 00:18:21 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	13.06	216	219939	22.29	ng/ul#	93
37) Hexachlorocyclopentadiene	13.02	237	85474	14.76	ng/ul	94
38) 2,4,6-Trichlorophenol	13.31	196	139518	22.51	ng/ul	86
39) 2,4,5-Trichlorophenol	13.38	196	151369	22.29	ng/ul	96
40) 1,1'-Biphenyl	13.69	154	424716	21.40	ng/ul	99
41) 2-Chloronaphthalene	13.74	162	341919	21.64	ng/ul	95
42) 2-Nitroaniline	13.95	65	144331	23.34	ng/ul	92
44) Dimethylphthalate	14.30	163	453336	20.49	ng/ul	97
45) 2,6-Dinitrotoluene	14.44	165	97439	20.49	ng/ul	90
47) Acenaphthylene	14.58	152	509992	21.27	ng/ul	99
48) 3-Nitroaniline	14.78	138	94040	22.84	ng/ul#	95
49) Acenaphthene	14.92	153	355344	21.64	ng/ul	98
50) 2,4-Dinitrophenol	15.00	184	50475	16.34	ng/ul	87
52) 4-Nitrophenol	15.10	109	103405	22.22	ng/ul	93
53) Dibenzofuran	15.25	168	547845	21.09	ng/ul	100
54) 2,4-Dinitrotoluene	15.23	165	147672	20.61	ng/ul	93
55) 2,3,4,6-Tetrachlorophenol	15.48	232	159101	22.17	ng/ul#	97
56) Diethylphthalate	15.65	149	458067	19.55	ng/ul	96
58) Fluorene	15.90	166	429911	20.33	ng/ul	99
59) 4-Chlorophenyl-phenylether	15.88	204	241218	20.26	ng/ul	86
60) 4-Nitroaniline	15.94	138	96140	19.36	ng/ul	96
63) 4,6-Dinitro-2-methylphenol	16.00	198	99931	21.89	ng/ul#	98
64) N-Nitrosodiphenylamine	16.10	169	401352	21.89	ng/ul	97
65) 4-Bromophenyl-phenylether	16.78	248	180473	22.41	ng/ul	92
66) Hexachlorobenzene	16.90	284	207123	22.85	ng/ul	94
67) Atrazine	17.04	200	183128	21.01	ng/ul	97
68) Pentachlorophenol	17.26	266	122866	22.57	ng/ul	92
69) Phenanthrene	17.64	178	720943	21.19	ng/ul	99
71) Anthracene	17.74	178	745652	21.32	ng/ul	100
72) Carbazole	18.01	167	650582	22.29	ng/ul	99
73) Di-n-butylphthalate	18.52	149	769235	20.88	ng/ul	100
74) Fluoranthene	19.64	202	882945	21.84	ng/ul	99
77) Pyrene	20.01	202	891137	20.98	ng/ul	97
78) Butylbenzylphthalate	20.85	149	359962	21.65	ng/ul	95
79) 3,3'-Dichlorobenzidine	21.78	252	378092	24.55	ng/ul	94
80) Benzo(a)anthracene	21.88	228	977030	21.28	ng/ul	99
81) Bis(2-ethylhexyl)phthalate	21.72	149	496219	21.68	ng/ul	98
82) Chrysene	21.95	228	916607	21.35	ng/ul	98
84) Di-n-octyl phthalate	22.98	149	853400	22.94	ng/ul	100
85) Benzo(b)fluoranthene	24.23	252	960307	21.14	ng/ul	97
86) Benzo(k)fluoranthene	24.30	252	936375	21.68	ng/ul	98
88) Benzo(a)pyrene	25.16	252	945135	21.64	ng/ul#	97
89) Indeno(1,2,3-cd)pyrene	29.27	276	1000926	18.44	ng/ul	97
90) Dibenzo(a,h)anthracene	29.33	278	903260	19.75	ng/ul	94
91) Benzo(g,h,i)perylene	30.52	276	768094	16.96	ng/ul#	93

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



#2

1,4-Dioxane

Concen: 6.88 ng/uL

RT: 3.62 min Scan# 133

Delta R.T. -0.00 min

Lab File: BG025284.D

Acq: 17 Dec 2016 21:27

Instrument :

BNA_G

ClientSampleId :

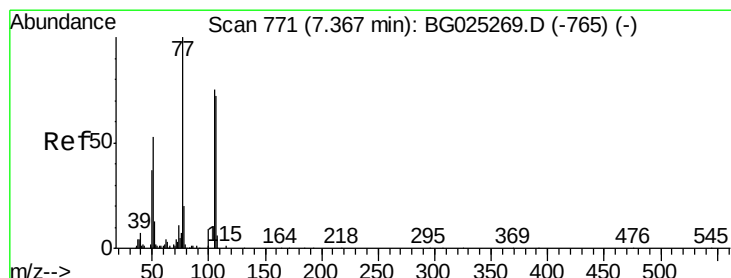
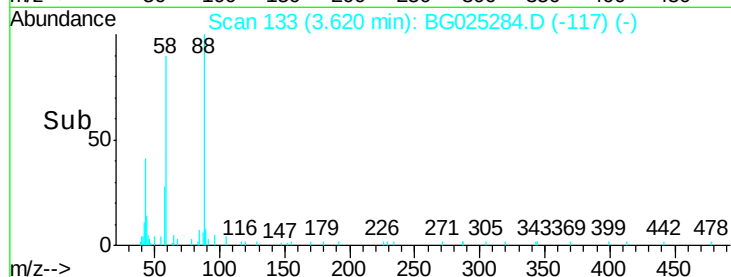
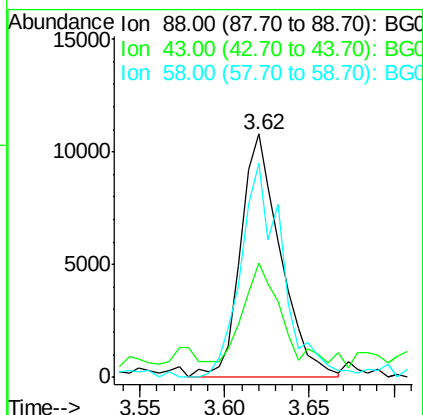
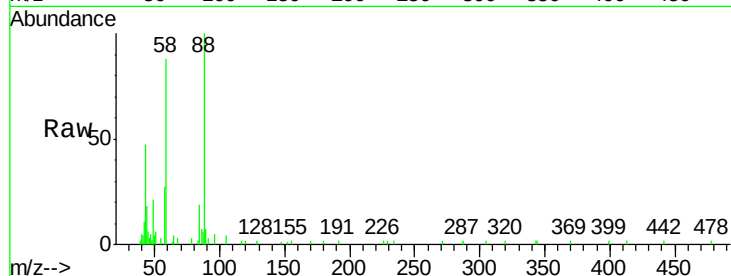
Tot Ion: 88 Resp: 17687

Ion Ratio Lower Upper

88 100

43 47.1 39.2 58.8

58 88.2 69.4 104.0



#4

Benzaldehyde

Concen: 21.87 ng/uL

RT: 7.37 min Scan# 772

Delta R.T. 0.01 min

Lab File: BG025284.D

Acq: 17 Dec 2016 21:27

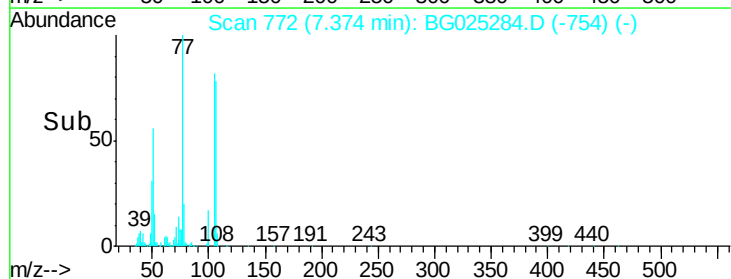
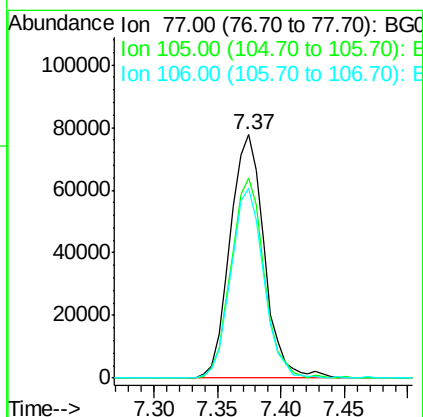
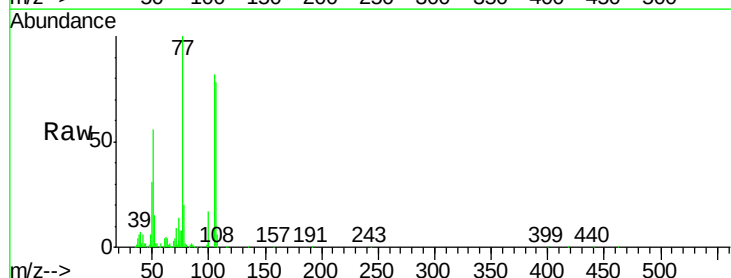
Tgt Ion: 77 Resp: 144721

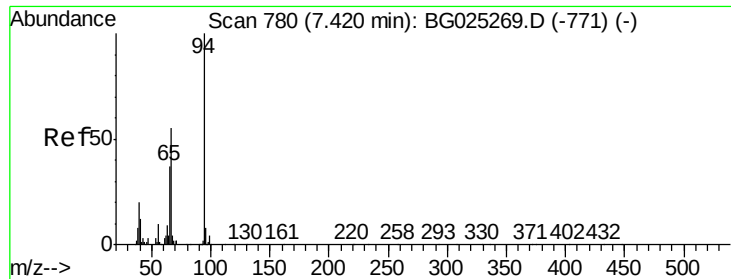
Ion Ratio Lower Upper

77 100

105 82.3 62.0 93.0

106 77.8 60.2 90.4





#6

Phenol

Concen: 20.84 ng/ul

RT: 7.43 min Scan# 781

Delta R.T. 0.01 min

Lab File: BG025284.D

Acq: 17 Dec 2016 21:27

Instrument :

BNA_G

ClientSampleId :

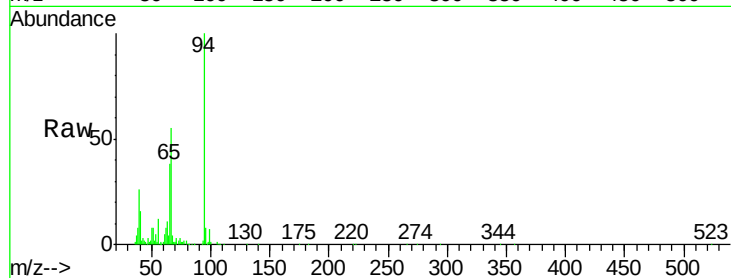
Tot Ion: 94 Resp: 187966

Ion Ratio Lower Upper

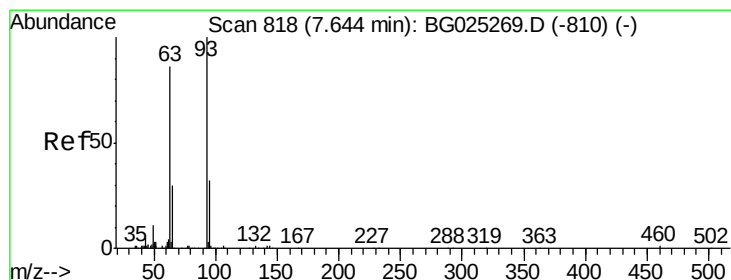
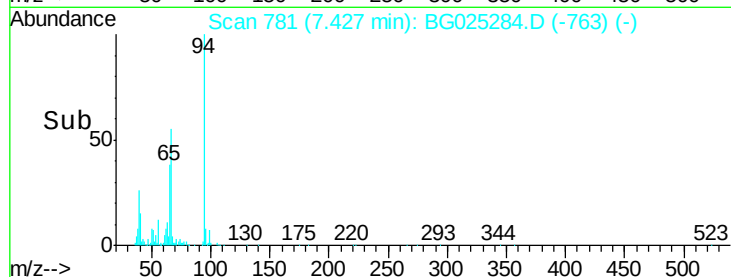
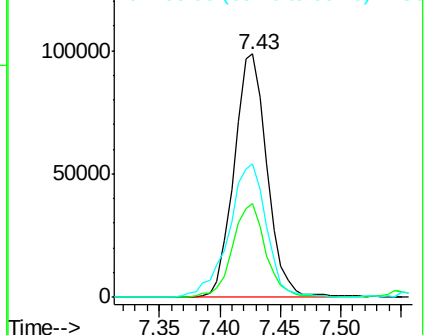
94 100

65 38.4 26.8 40.2

66 54.6 44.4 66.6



Abundance Ion 94.00 (93.70 to 94.70): BGC
Ion 65.00 (64.70 to 65.70): BGC
Ion 66.00 (65.70 to 66.70): BGC



#8

Bis(2-Chloroethyl)ether

Concen: 20.24 ng/ul

RT: 7.64 min Scan# 818

Delta R.T. 0.00 min

Lab File: BG025284.D

Acq: 17 Dec 2016 21:27

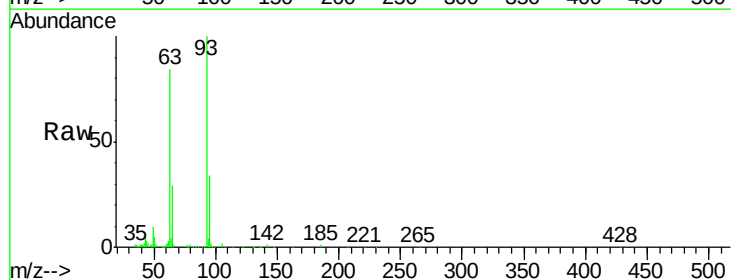
Tgt Ion: 93 Resp: 133623

Ion Ratio Lower Upper

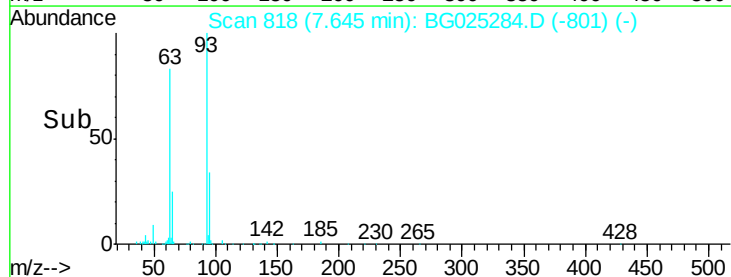
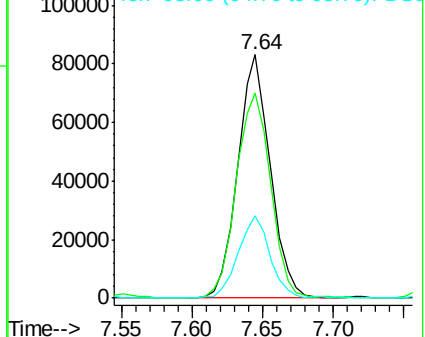
93 100

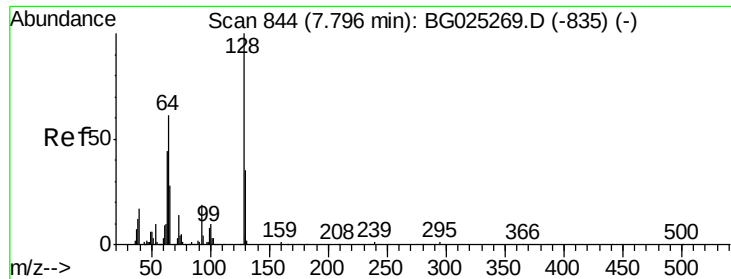
63 84.4 75.5 113.3

95 33.6 29.2 43.8



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

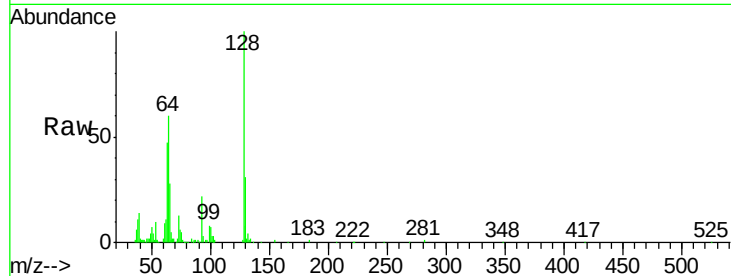




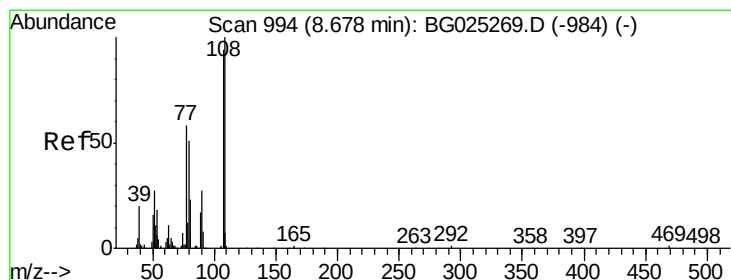
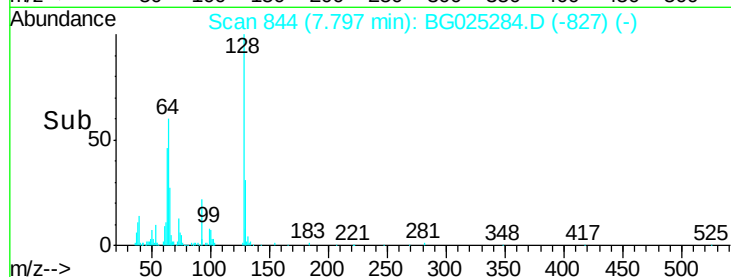
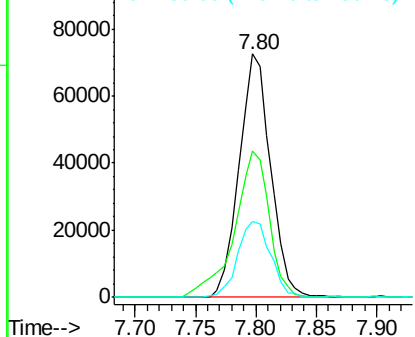
#10
2-Chlorophenol
Concen: 21.33 ng/ul
RT: 7.80 min Scan# 844
Delta R.T. 0.00 min
Lab File: BG025284.D
Acq: 17 Dec 2016 21:27

Instrument :
BNA_G
ClientSampleId :

Tot Ion:128 Resp: 131794
Ion Ratio Lower Upper
128 100
64 60.0 56.3 84.5
130 31.3 26.7 40.1

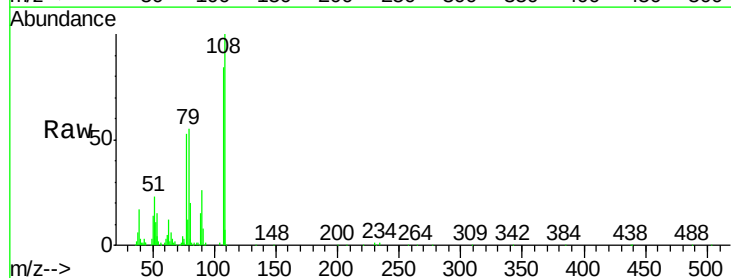


Abundance Ion 128.00 (127.70 to 128.70): E
Ion 64.00 (63.70 to 64.70): BG
Ion 130.00 (129.70 to 130.70): E

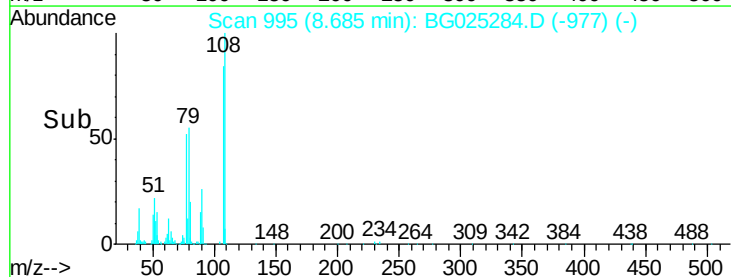
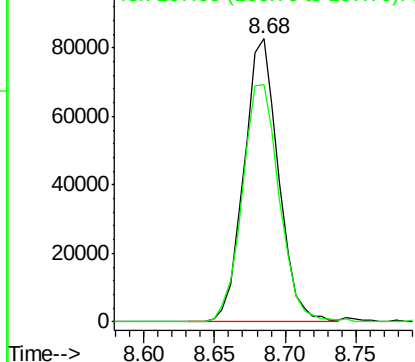


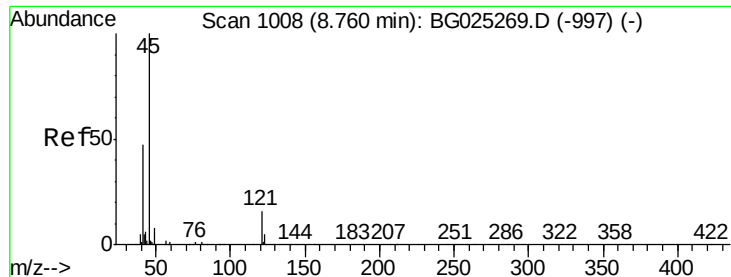
#11
2-Methylphenol
Concen: 21.33 ng/ul
RT: 8.68 min Scan# 995
Delta R.T. 0.01 min
Lab File: BG025284.D
Acq: 17 Dec 2016 21:27

Tgt Ion:108 Resp: 141655
Ion Ratio Lower Upper
108 100
107 83.8 76.7 115.1



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

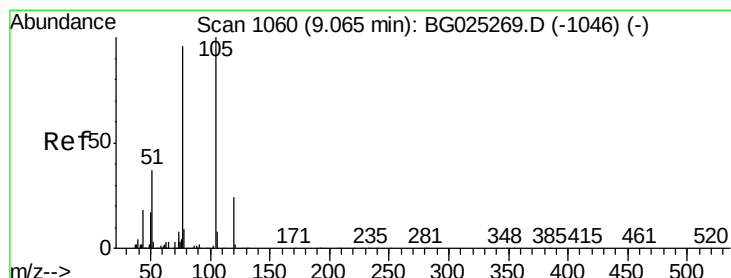
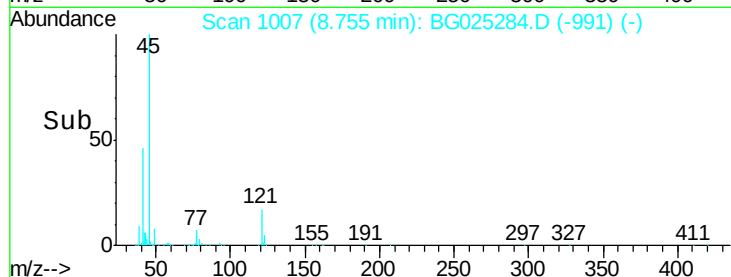
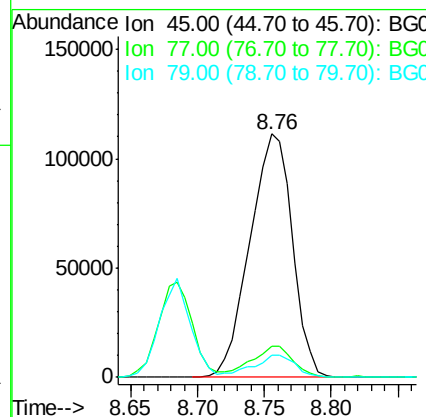
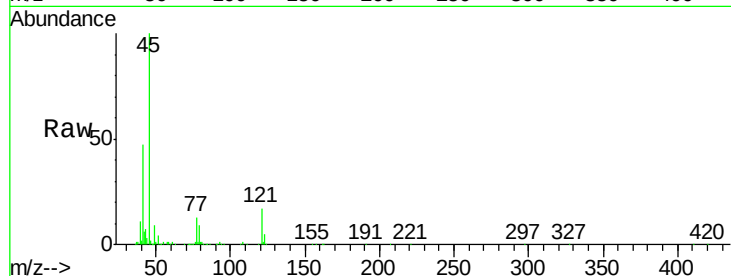




#12
 2,2'-oxybis(1-Chloropropane)
 Concen: 21.78 ng/ul
 RT: 8.76 min Scan# 1007
 Delta R.T. -0.00 min
 Lab File: BG025284.D
 Acq: 17 Dec 2016 21:27

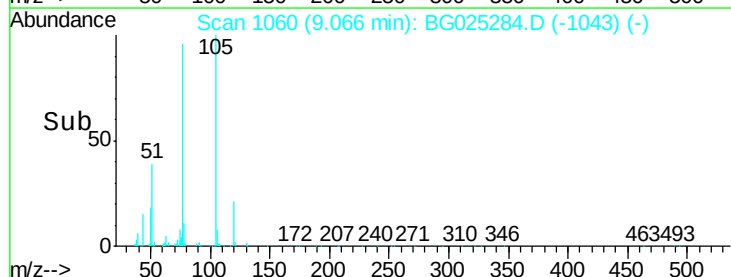
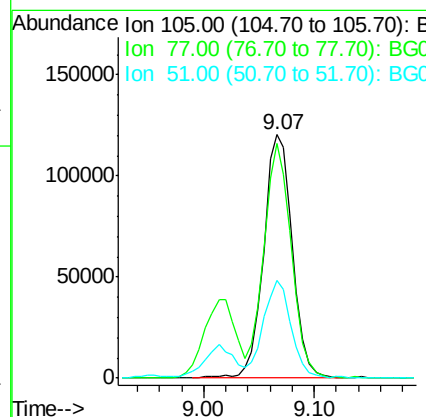
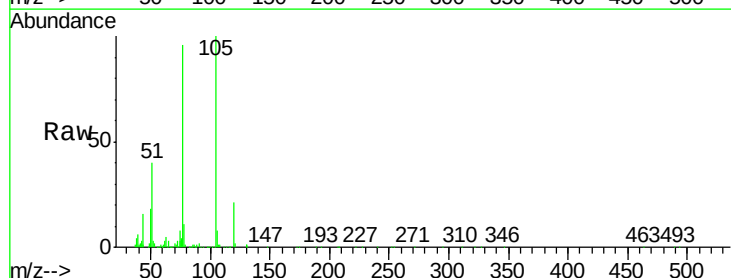
Instrument :
 BNA_G
 ClientSampled :

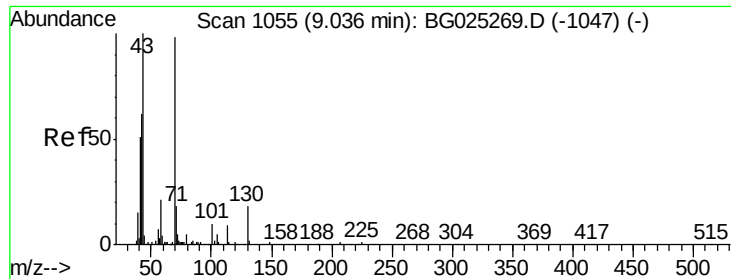
Tot Ion: 45 Resp: 244542
 Ion Ratio Lower Upper
 45 100
 77 12.9 10.0 15.0
 79 9.1 7.3 10.9



#14
 Acetophenone
 Concen: 19.59 ng/ul
 RT: 9.07 min Scan# 1060
 Delta R.T. 0.00 min
 Lab File: BG025284.D
 Acq: 17 Dec 2016 21:27

Tgt Ion: 105 Resp: 218999
 Ion Ratio Lower Upper
 105 100
 77 96.2 76.0 114.0
 51 40.3 34.8 52.2

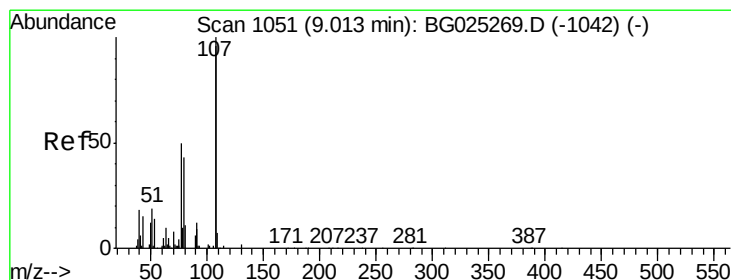
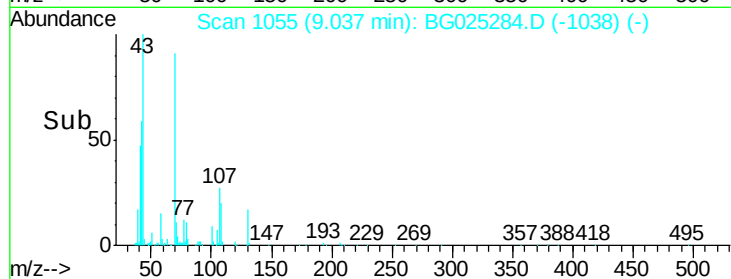
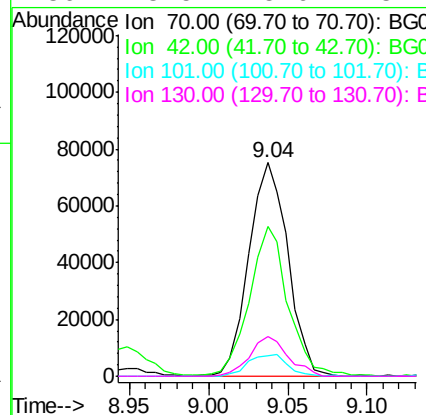
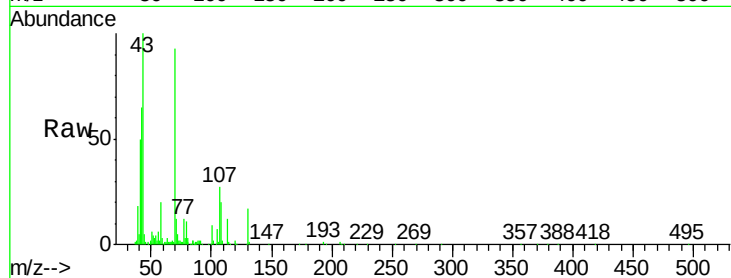




#15
N-Nitroso-di-n-propylamine
Concen: 19.90 ng/ul
RT: 9.04 min Scan# 1055
Delta R.T. 0.00 min
Lab File: BG025284.D
Acq: 17 Dec 2016 21:27

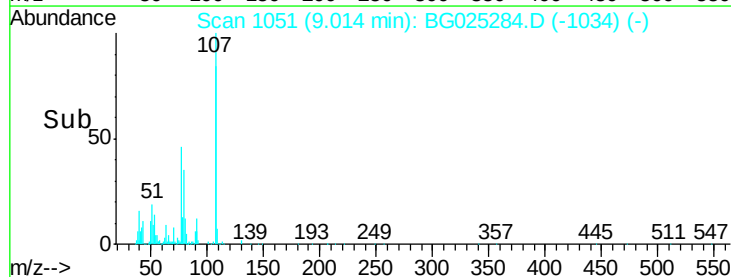
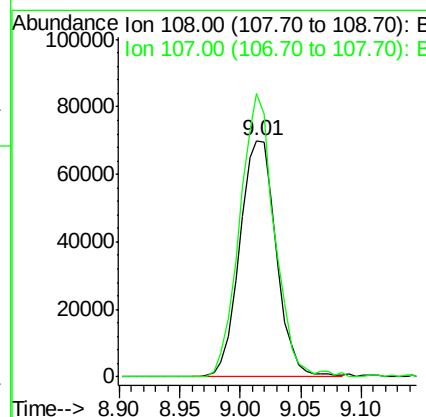
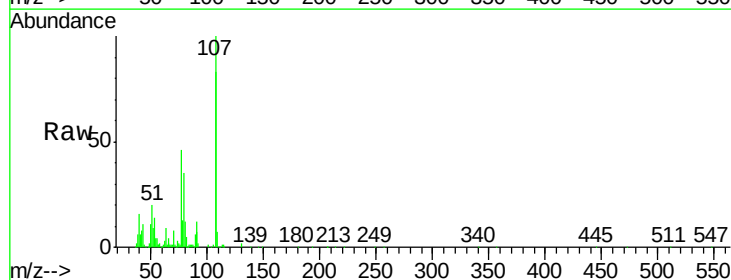
Instrument :
BNA_G
ClientSampleId :

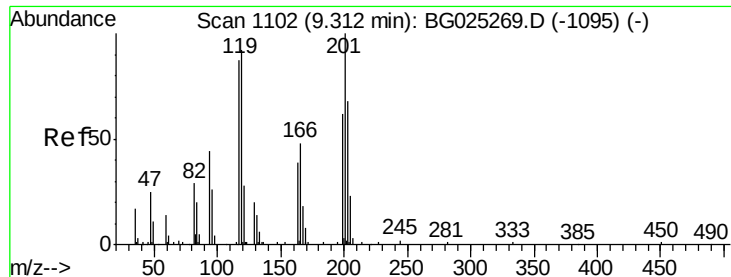
Tot Ion:	70	Resp:	128503
Ion	Ratio	Lower	Upper
70	100		
42	70.3	59.0	88.6
101	9.7	6.6	9.8
130	18.5	15.6	23.4



#16
4-Methylphenol
Concen: 19.94 ng/ul
RT: 9.01 min Scan# 1051
Delta R.T. 0.00 min
Lab File: BG025284.D
Acq: 17 Dec 2016 21:27

Tgt Ion:	108	Resp:	147337
Ion	Ratio	Lower	Upper
108	100		
107	119.9	91.7	137.5

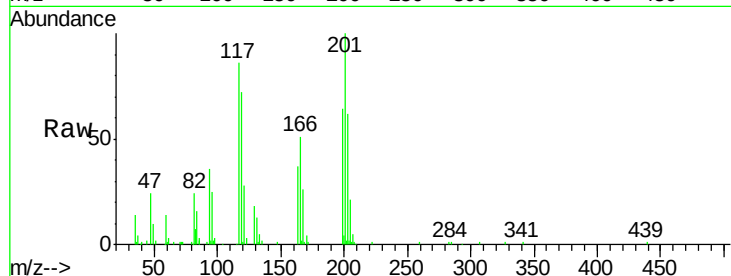




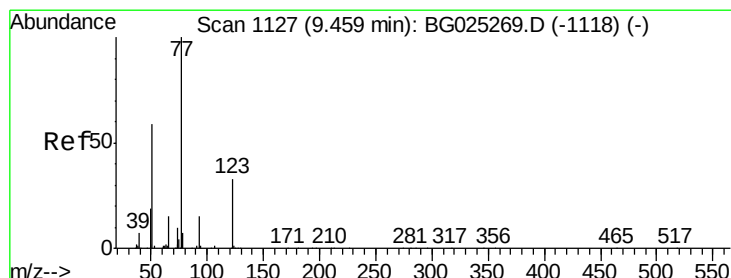
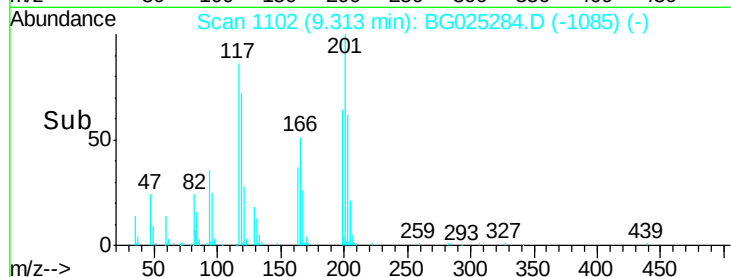
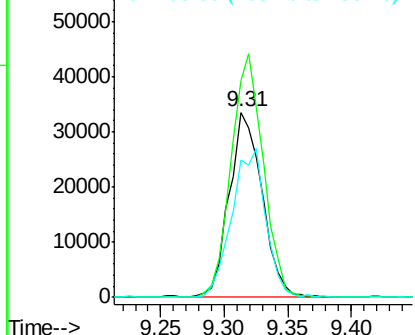
#17
Hexachloroethane
Concen: 21.95 ng/ul
RT: 9.31 min Scan# 1102
Delta R.T. 0.00 min
Lab File: BG025284.D
Acq: 17 Dec 2016 21:27

Instrument :
BNA_G
ClientSampled :

Tot Ion:117 Resp: 60090
Ion Ratio Lower Upper
117 100
201 119.4 91.9 137.9
199 74.5 64.3 96.5

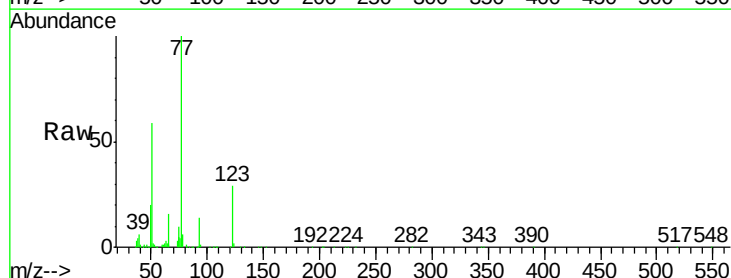


Abundance Ion 117.00 (116.70 to 117.70): E
Ion 201.00 (200.70 to 201.70): E
Ion 199.00 (198.70 to 199.70): E

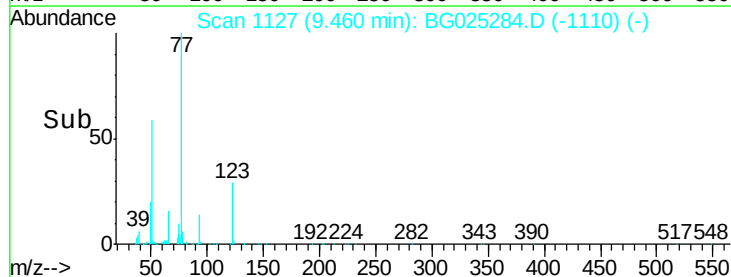
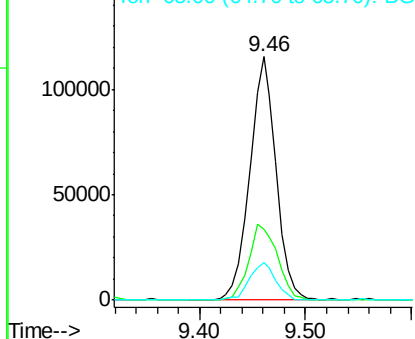


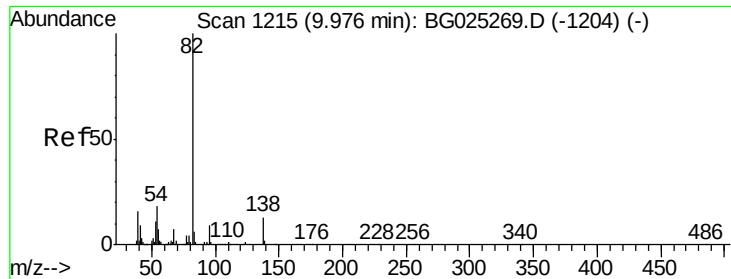
#20
Nitrobenzene
Concen: 21.73 ng/ul
RT: 9.46 min Scan# 1127
Delta R.T. 0.00 min
Lab File: BG025284.D
Acq: 17 Dec 2016 21:27

Tgt Ion: 77 Resp: 199829
Ion Ratio Lower Upper
77 100
123 29.2 27.4 41.0
65 15.7 13.3 19.9



Abundance Ion 77.00 (76.70 to 77.70): BGC
Ion 123.00 (122.70 to 123.70): E
Ion 65.00 (64.70 to 65.70): BGC





#21

Isophorone

Concen: 20.20 ng/ul

RT: 9.98 min Scan# 1215

Delta R.T. 0.00 min

Lab File: BG025284.D

Acq: 17 Dec 2016 21:27

Instrument :

BNA_G

ClientSampleId :

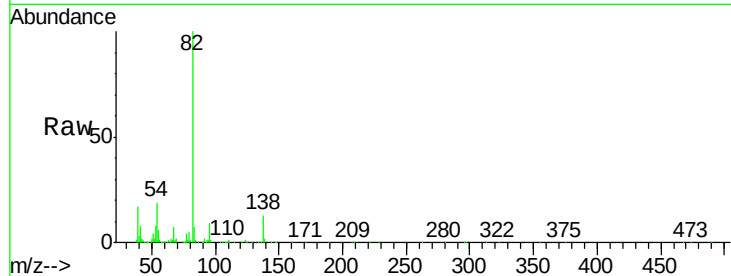
Tot Ion: 82 Resp: 351630

Ion Ratio Lower Upper

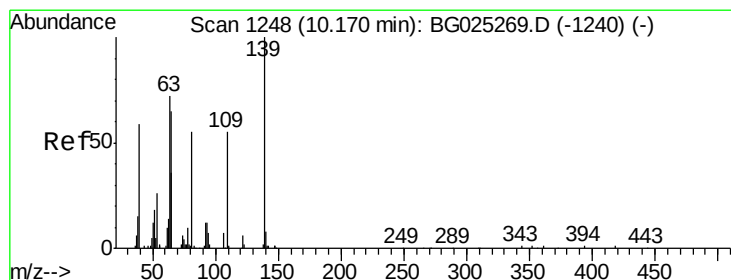
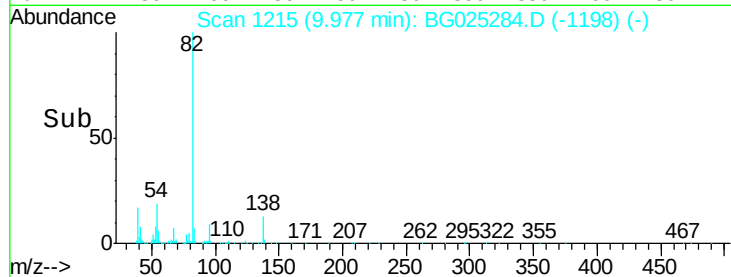
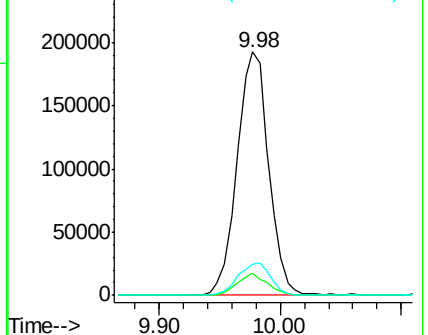
82 100

95 9.0 7.8 11.6

138 12.7 12.2 18.2



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



#23

2-Nitrophenol

Concen: 21.28 ng/ul

RT: 10.17 min Scan# 1248

Delta R.T. 0.00 min

Lab File: BG025284.D

Acq: 17 Dec 2016 21:27

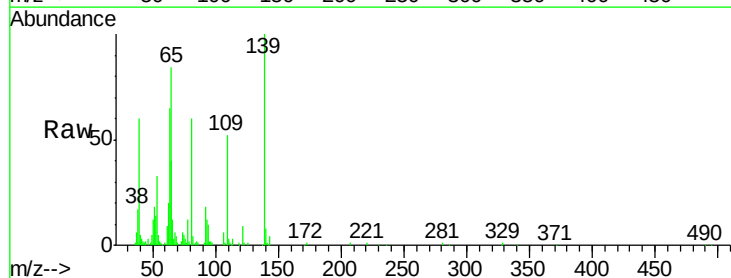
Tgt Ion: 139 Resp: 80517

Ion Ratio Lower Upper

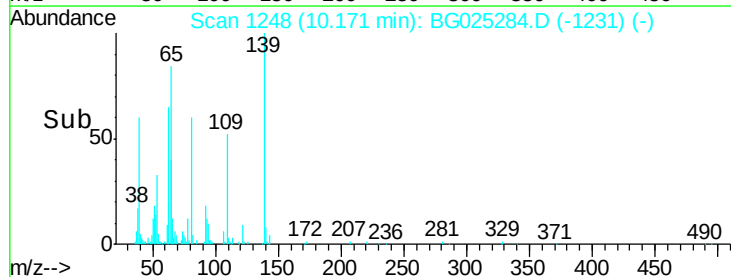
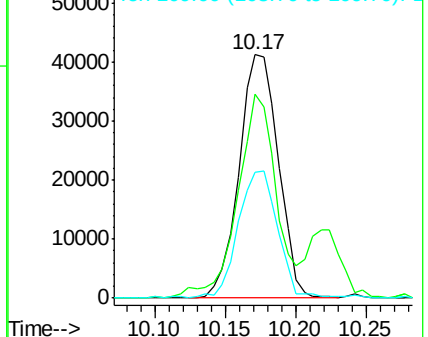
139 100

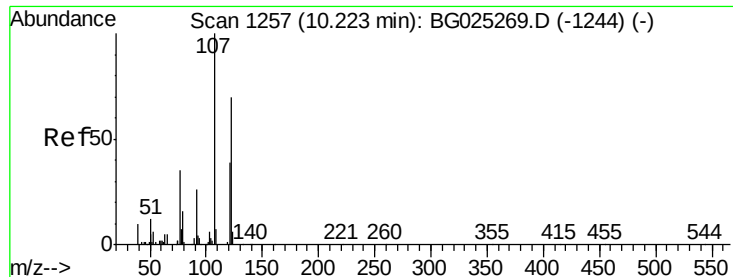
65 83.9 67.0 100.6

109 51.5 39.6 59.4



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

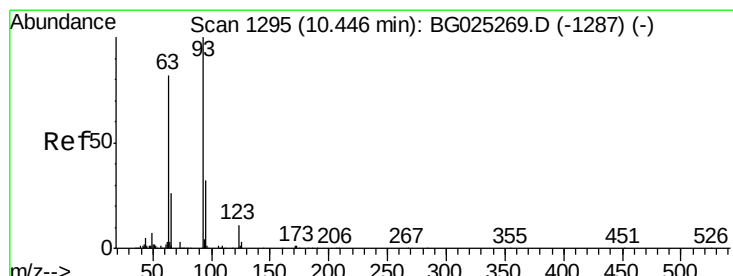
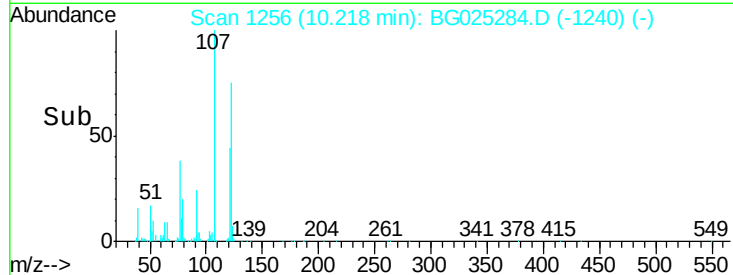
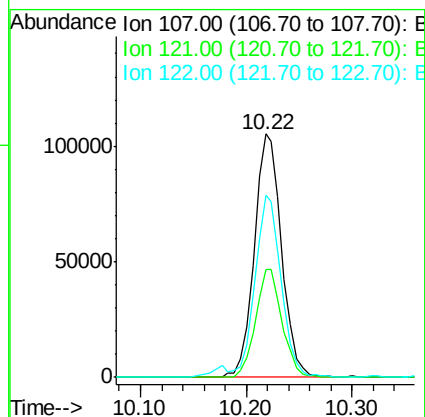
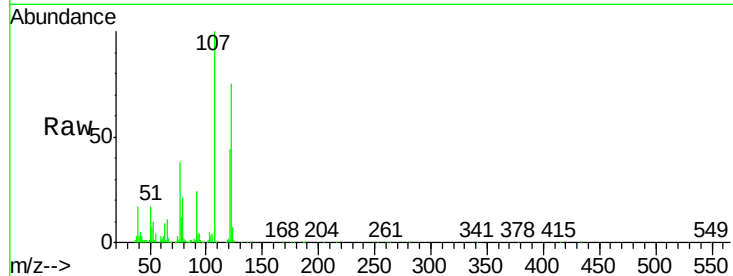




#24
 2,4-Dimethylphenol
 Concen: 21.91 ng/ul
 RT: 10.22 min Scan# 1256
 Delta R.T. -0.00 min
 Lab File: BG025284.D
 Acq: 17 Dec 2016 21:27

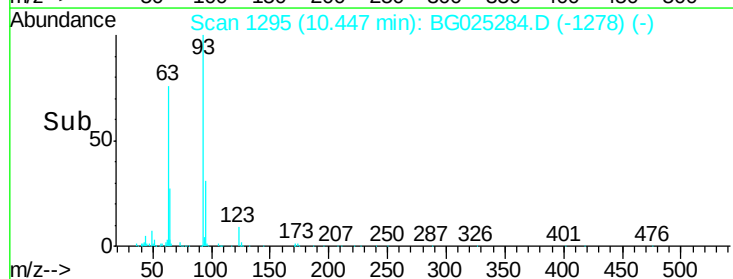
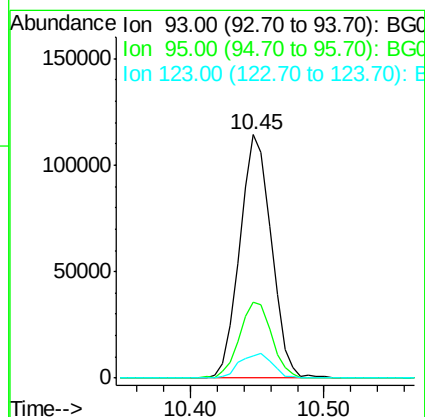
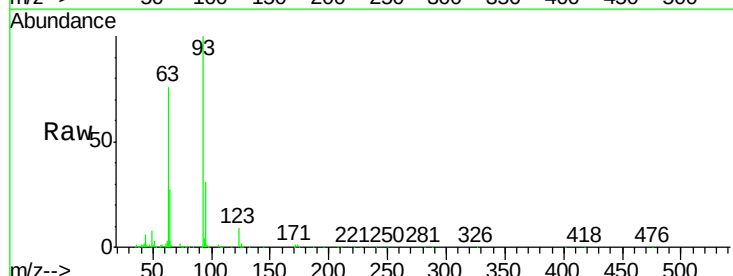
Instrument :
 BNA_G
 ClientSampleId :

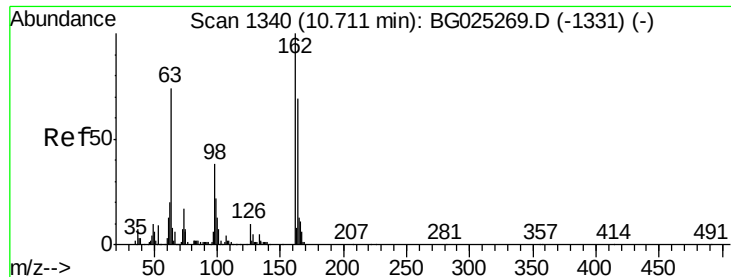
Tot Ion	Ratio	Lower	Upper
107	100		
121	44.4	32.3	48.5
122	74.6	61.2	91.8



#25
 Bis(2-Chloroethoxy)methane
 Concen: 21.11 ng/ul
 RT: 10.45 min Scan# 1295
 Delta R.T. 0.00 min
 Lab File: BG025284.D
 Acq: 17 Dec 2016 21:27

Tgt Ion	Ratio	Lower	Upper
93	100		
95	31.3	23.4	35.0
123	9.1	7.8	11.6

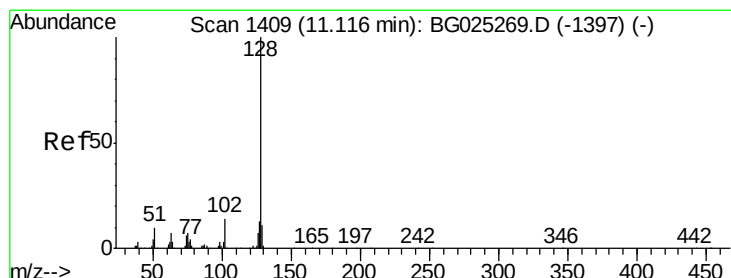
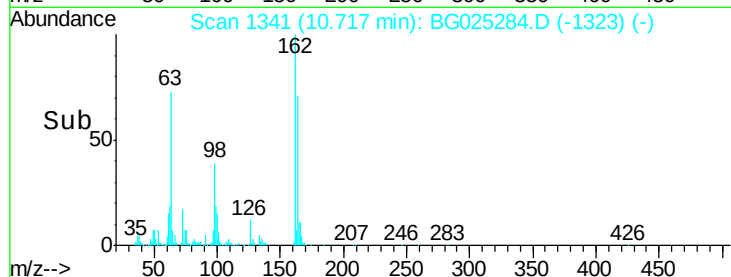
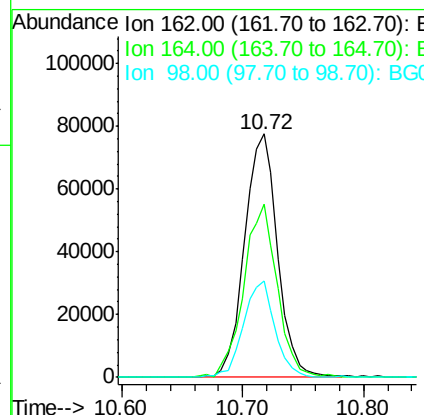
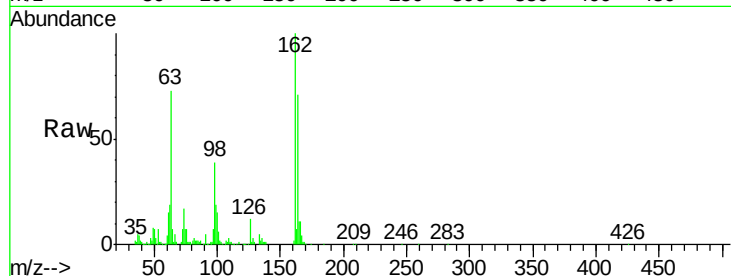




#27
 2,4-Dichlorophenol
 Concen: 21.20 ng/ul
 RT: 10.72 min Scan# 1341
 Delta R.T. 0.01 min
 Lab File: BG025284.D
 Acq: 17 Dec 2016 21:27

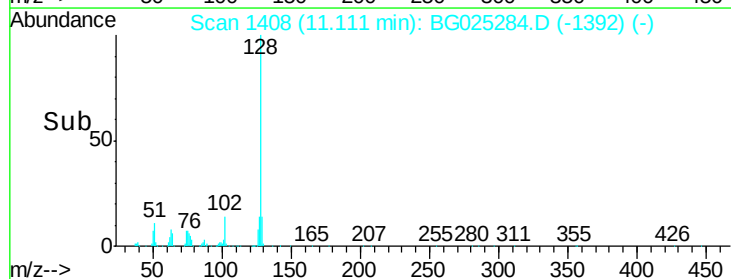
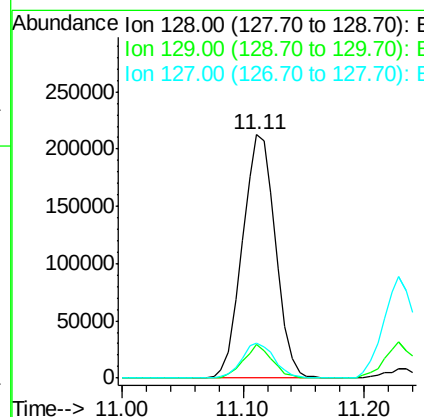
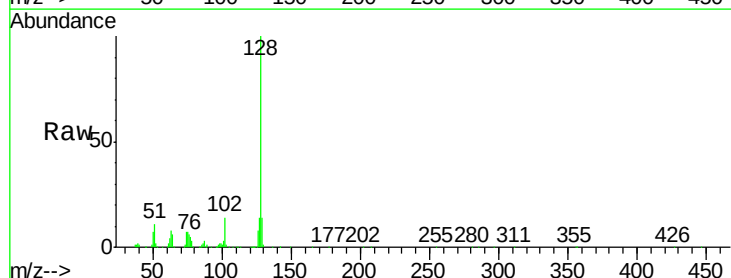
Instrument :
 BNA_G
 ClientSampleId :

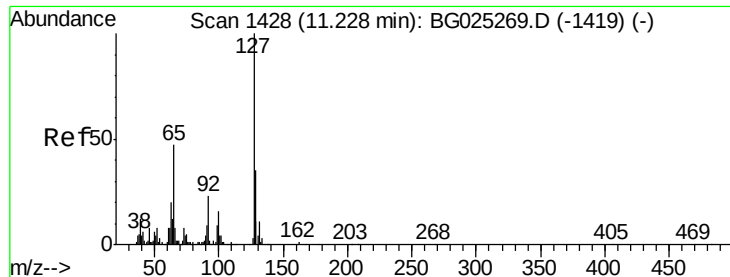
Tot Ion	Ratio	Lower	Upper
162	100		
164	70.9	50.8	76.2
98	39.5	32.1	48.1



#28
 Naphthalene
 Concen: 20.58 ng/ul
 RT: 11.11 min Scan# 1408
 Delta R.T. -0.00 min
 Lab File: BG025284.D
 Acq: 17 Dec 2016 21:27

Tgt Ion	Ratio	Lower	Upper
128	100		
129	13.8	9.4	14.2
127	14.2	10.3	15.5

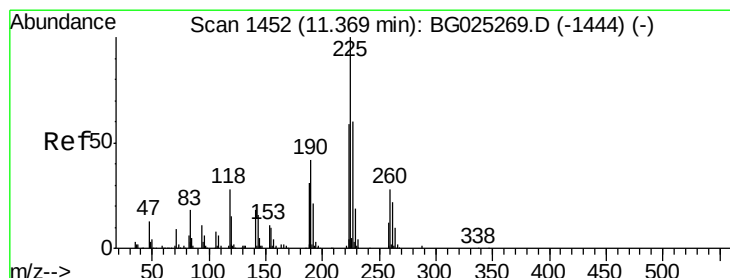
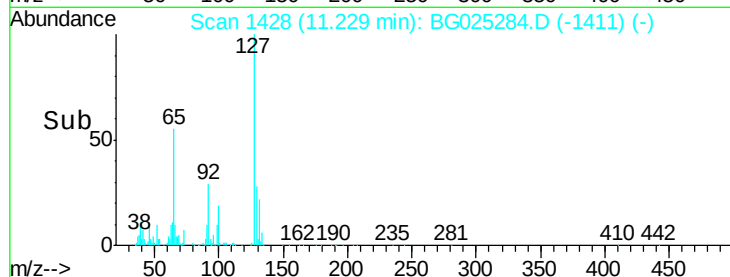
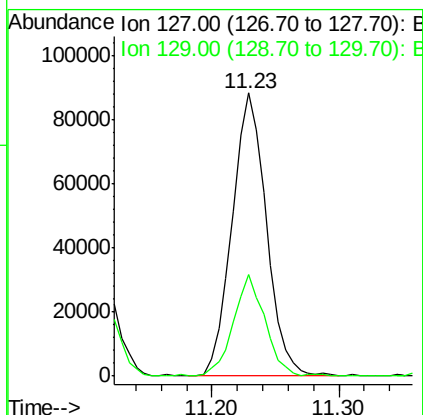
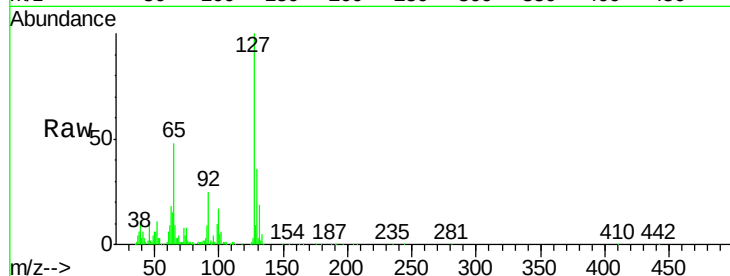




#30
4-Chloroaniline
Concen: 22.95 ng/ul
RT: 11.23 min Scan# 1428
Delta R.T. 0.00 min
Lab File: BG025284.D
Acq: 17 Dec 2016 21:27

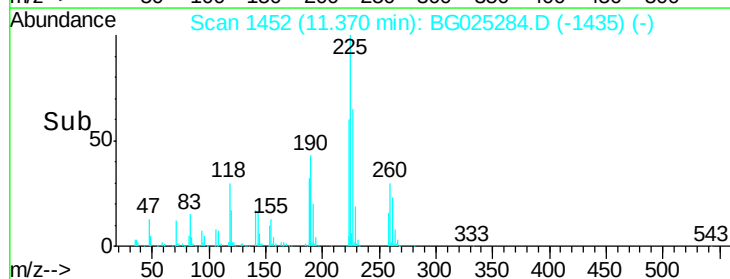
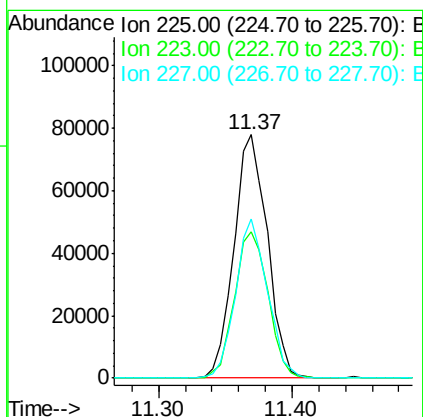
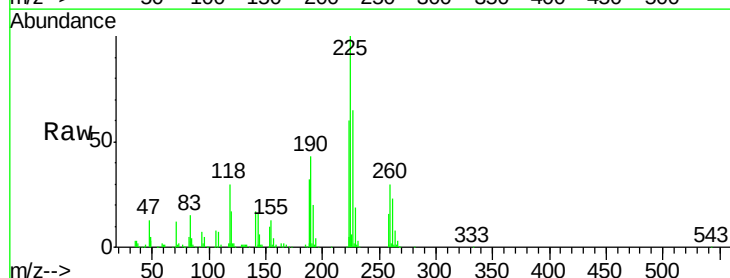
Instrument :
BNA_G
ClientSampleId :

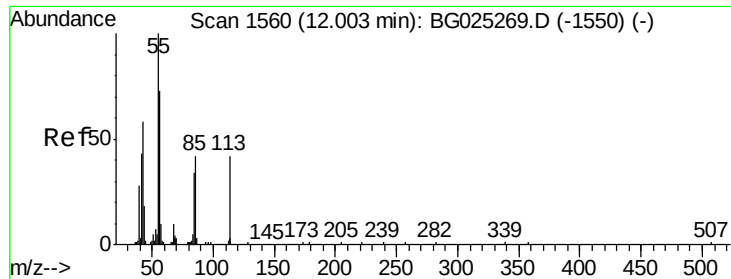
Tot Ion:127 Resp: 165441
Ion Ratio Lower Upper
127 100
129 35.9 28.9 43.3



#31
Hexachlorobutadiene
Concen: 22.55 ng/ul
RT: 11.37 min Scan# 1452
Delta R.T. 0.00 min
Lab File: BG025284.D
Acq: 17 Dec 2016 21:27

Tgt Ion:225 Resp: 135040
Ion Ratio Lower Upper
225 100
223 60.2 45.9 68.9
227 65.3 44.7 67.1





#32

Caprolactam

Concen: 16.98 ng/ul

RT: 12.01 min Scan# 1561

Delta R.T. 0.01 min

Lab File: BG025284.D

Acq: 17 Dec 2016 21:27

Instrument :

BNA_G

ClientSampleId :

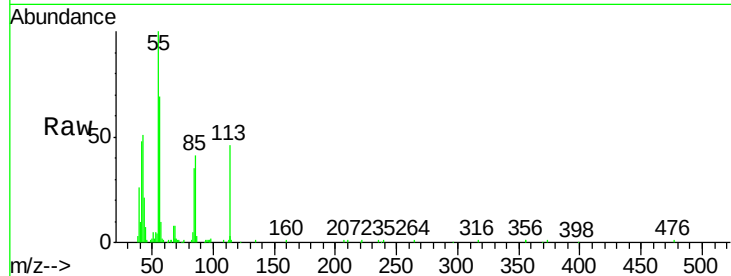
Tot Ion:113 Resp: 49127

Ion Ratio Lower Upper

113 100

55 219.6 168.6 252.8

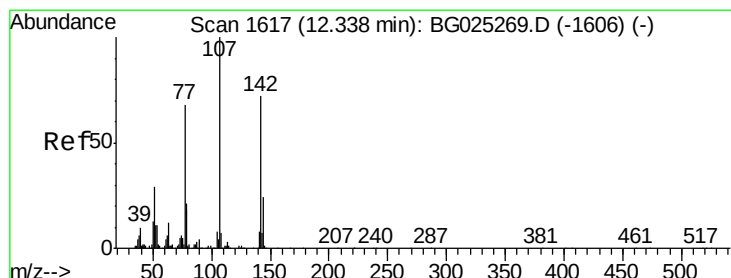
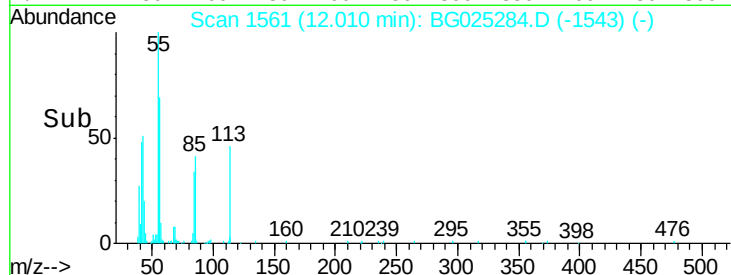
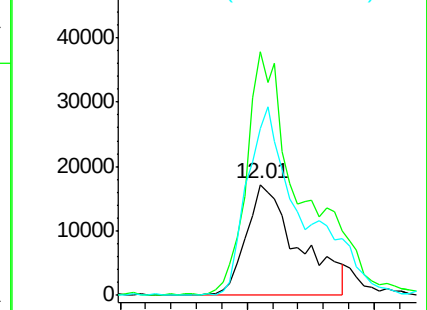
56 150.9 128.5 192.7



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BGC

Ion 56.00 (55.70 to 56.70): BGC



#33

4-Chloro-3-methylphenol

Concen: 20.59 ng/ul

RT: 12.34 min Scan# 1618

Delta R.T. 0.01 min

Lab File: BG025284.D

Acq: 17 Dec 2016 21:27

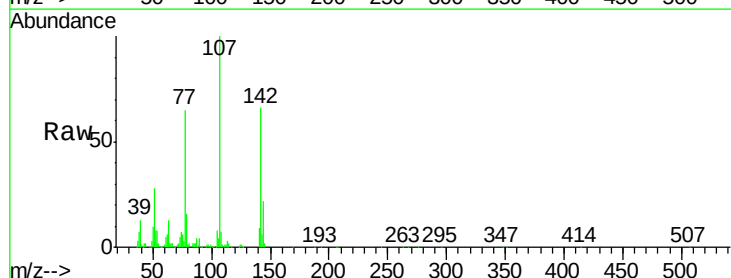
Tgt Ion:107 Resp: 176813

Ion Ratio Lower Upper

107 100

144 21.8 18.2 27.4

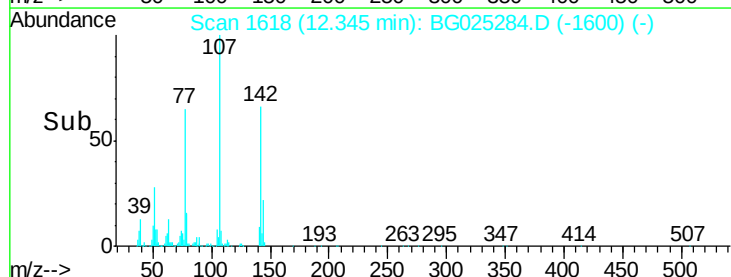
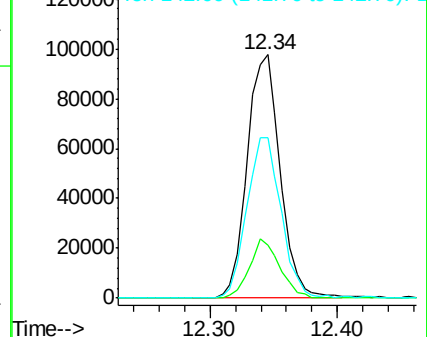
142 66.0 55.0 82.4

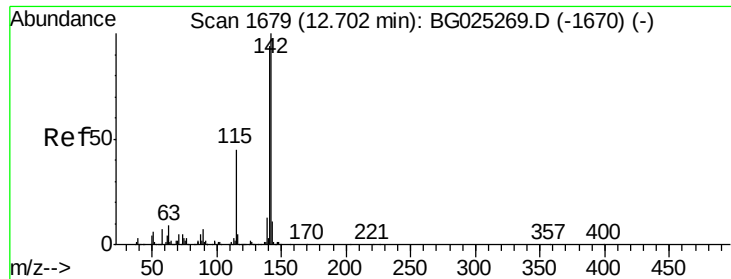


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

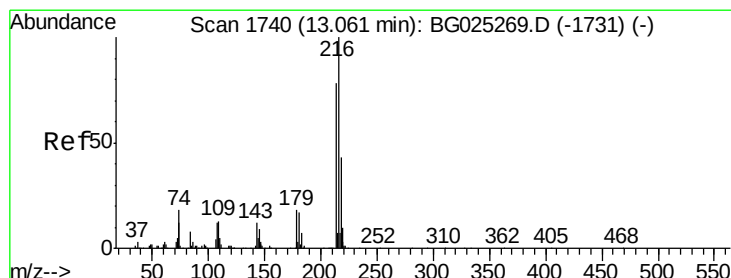
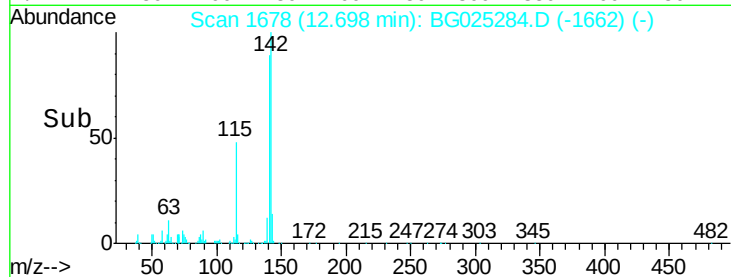
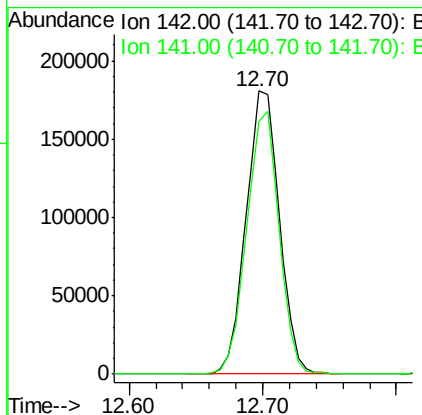
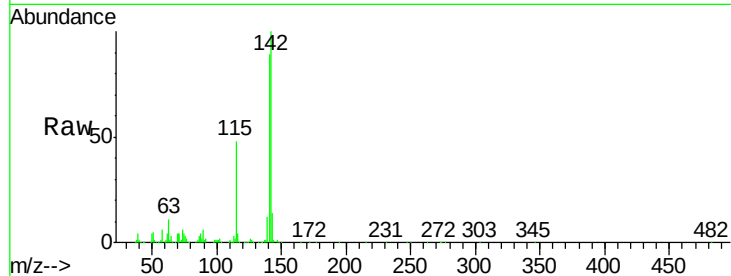




#34
2-Methylnaphthalene
Concen: 20.00 ng/ul
RT: 12.70 min Scan# 1678
Delta R.T. -0.00 min
Lab File: BG025284.D
Acq: 17 Dec 2016 21:27

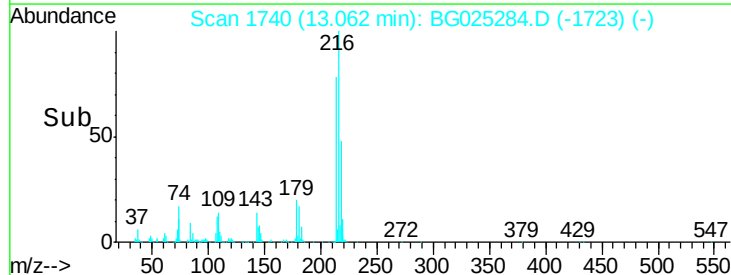
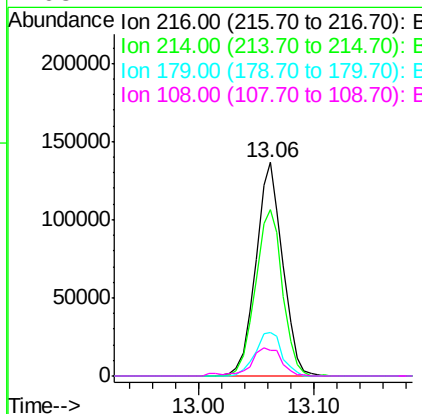
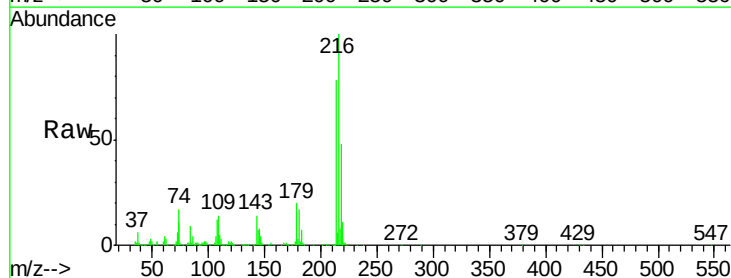
Instrument :
BNA_G
ClientSampleId :

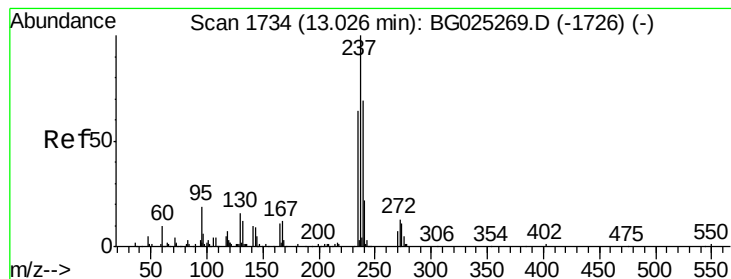
Tot Ion:142 Resp: 310100
Ion Ratio Lower Upper
142 100
141 89.1 68.6 102.8



#36
1,2,4,5-Tetrachlorobenzene
Concen: 22.29 ng/ul
RT: 13.06 min Scan# 1740
Delta R.T. 0.00 min
Lab File: BG025284.D
Acq: 17 Dec 2016 21:27

Tgt Ion:216 Resp: 219939
Ion Ratio Lower Upper
216 100
214 78.1 67.0 100.6
179 20.1 18.1 27.1
108 12.2 14.1 21.1#





#37

Hexachlorocyclopentadiene

Concen: 14.76 ng/ul

RT: 13.02 min Scan# 1733

Delta R.T. -0.00 min

Lab File: BG025284.D

Acq: 17 Dec 2016 21:27

Instrument :

BNA_G

ClientSampleId :

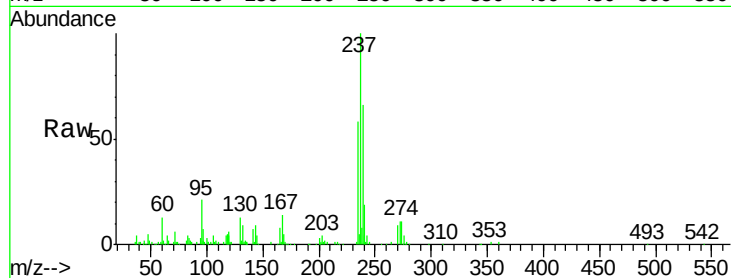
Tot Ion:237 Resp: 85474

Ion Ratio Lower Upper

237 100

235 58.3 50.2 75.4

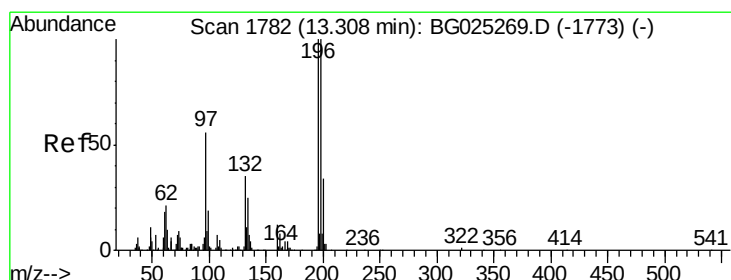
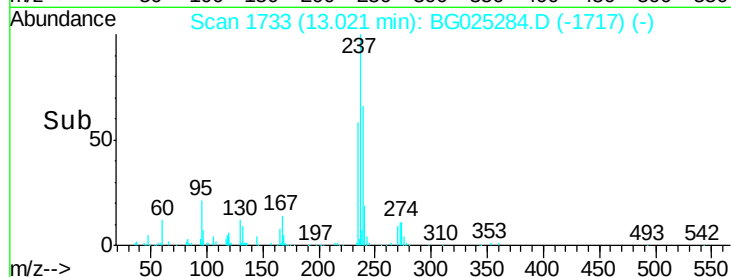
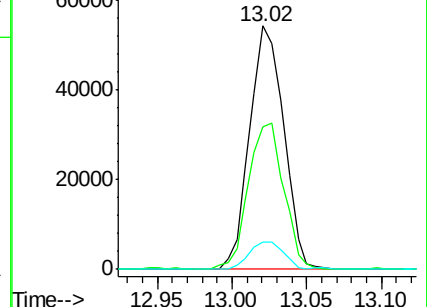
272 11.3 10.6 16.0



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: 22.51 ng/ul

RT: 13.31 min Scan# 1782

Delta R.T. 0.00 min

Lab File: BG025284.D

Acq: 17 Dec 2016 21:27

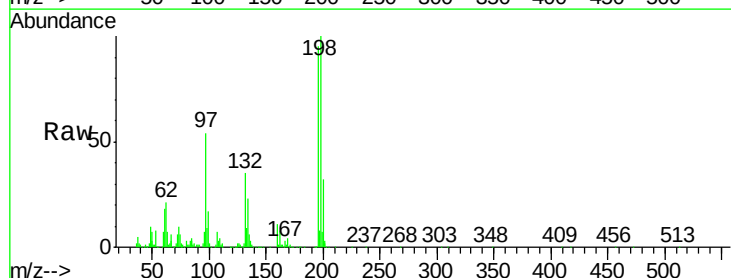
Tgt Ion:196 Resp: 139518

Ion Ratio Lower Upper

196 100

198 104.8 71.4 107.2

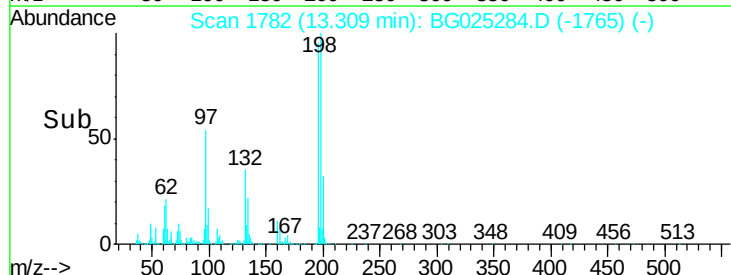
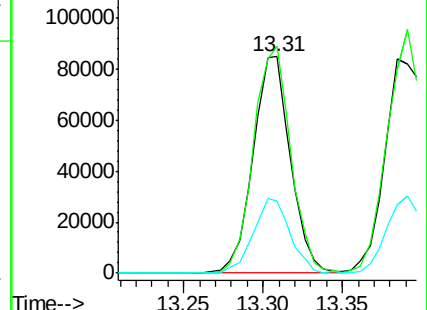
200 33.5 24.6 37.0

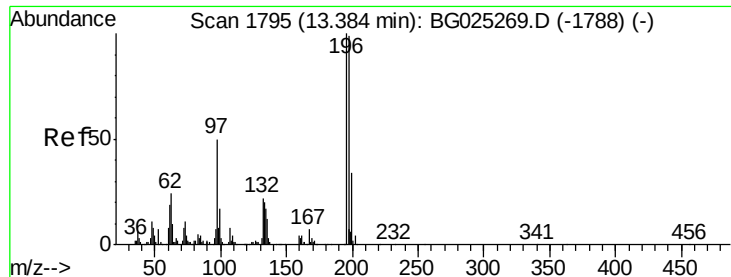


Abundance Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

Ion 200.00 (199.70 to 200.70): E

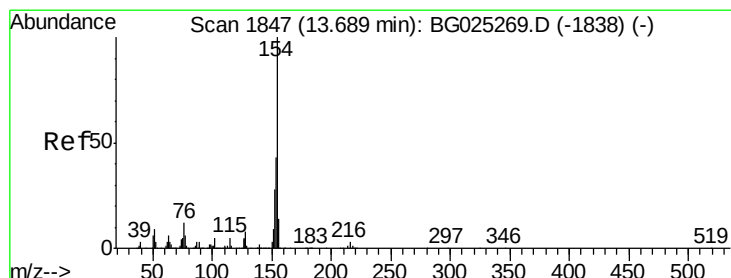
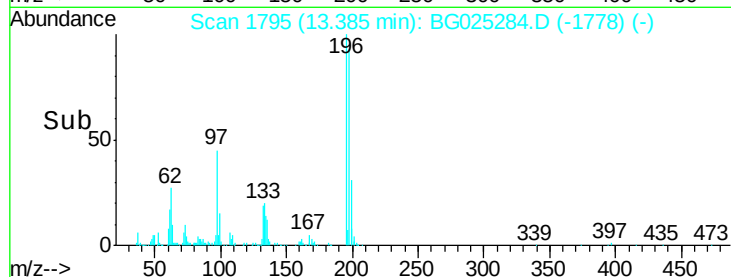
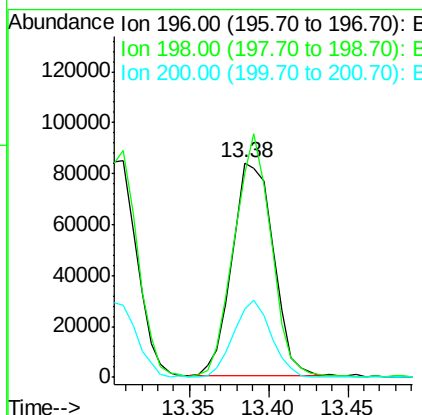
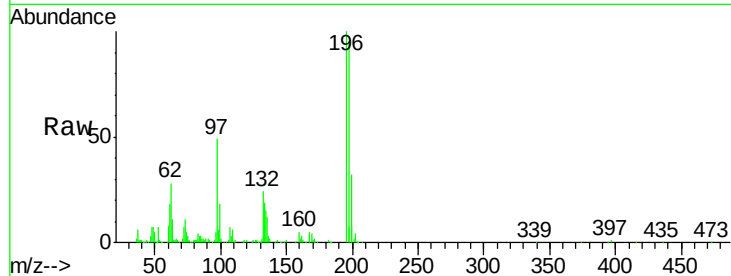




#39
 2,4,5-Trichlorophenol
 Concen: 22.29 ng/ul
 RT: 13.38 min Scan# 1795
 Delta R.T. 0.00 min
 Lab File: BG025284.D
 Acq: 17 Dec 2016 21:27

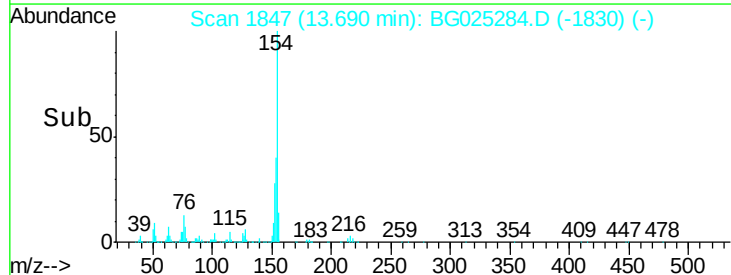
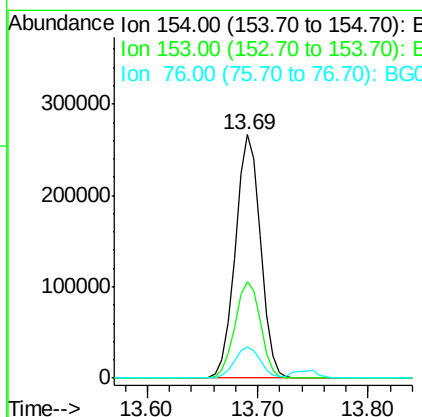
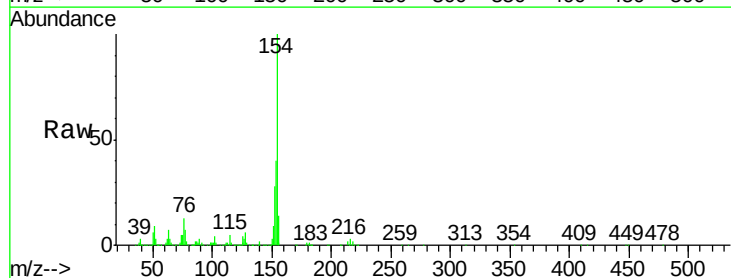
Instrument :
 BNA_G
 ClientSampleId :

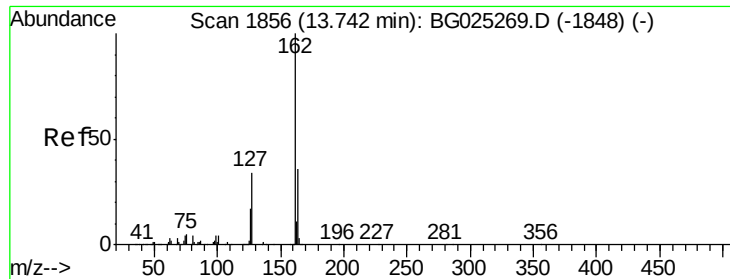
Tot Ion	196	Resp	151369
Ion Ratio	Lower	Upper	
196	100		
198	94.9	78.6	118.0
200	31.7	27.3	40.9



#40
 1,1'-Biphenyl
 Concen: 21.40 ng/ul
 RT: 13.69 min Scan# 1847
 Delta R.T. 0.00 min
 Lab File: BG025284.D
 Acq: 17 Dec 2016 21:27

Tgt Ion	154	Resp	424716
Ion Ratio	Lower	Upper	
154	100		
153	39.6	32.2	48.2
76	12.8	9.6	14.4

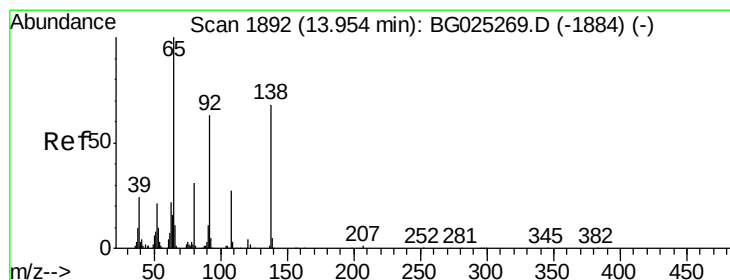
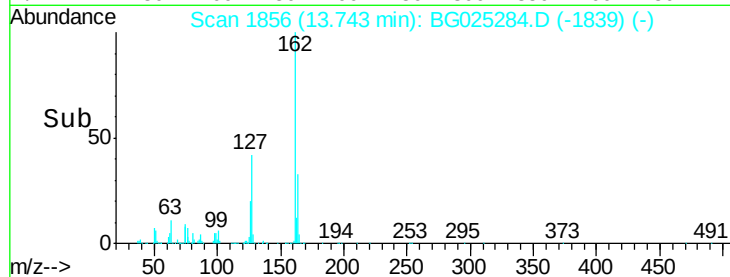
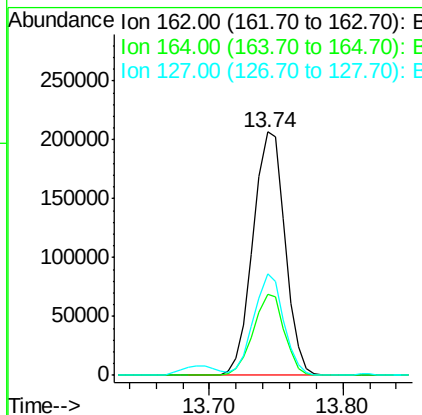
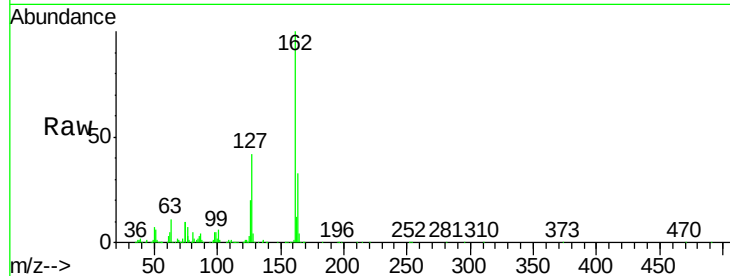




#41
 2-Chloronaphthalene
 Concen: 21.64 ng/ul
 RT: 13.74 min Scan# 1856
 Delta R.T. 0.00 min
 Lab File: BG025284.D
 Acq: 17 Dec 2016 21:27

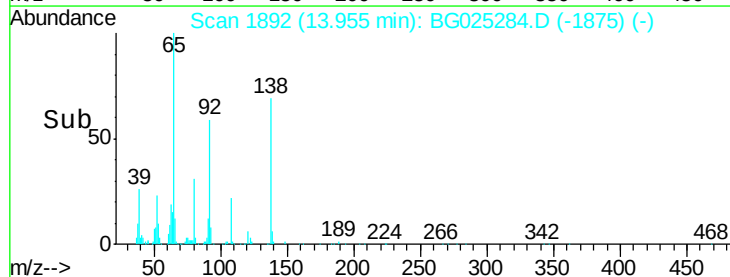
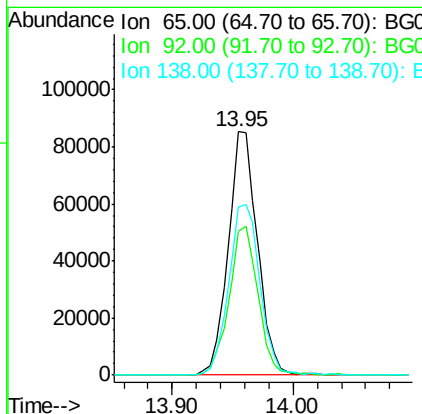
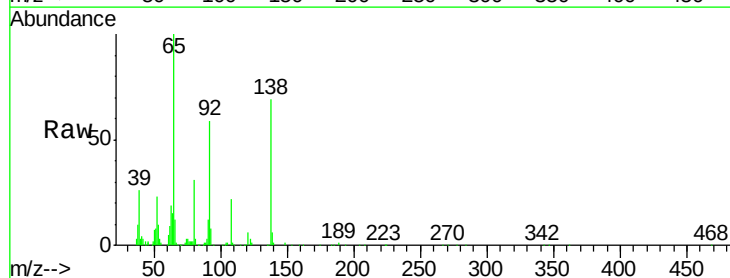
Instrument :
 BNA_G
 ClientSampleId :

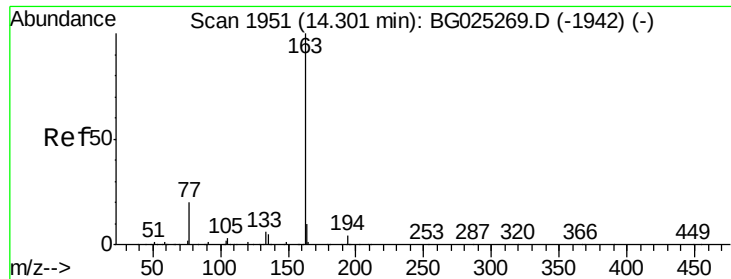
Tot Ion	Ratio	Lower	Upper
162	100		
164	33.3	25.0	37.6
127	41.6	30.7	46.1



#42
 2-Nitroaniline
 Concen: 23.34 ng/ul
 RT: 13.95 min Scan# 1892
 Delta R.T. 0.00 min
 Lab File: BG025284.D
 Acq: 17 Dec 2016 21:27

Tgt Ion	Ratio	Lower	Upper
65	100		
92	59.2	50.9	76.3
138	69.0	61.8	92.6





#44

Dimethylphthalate

Concen: 20.49 ng/ul

RT: 14.30 min Scan# 1951

Delta R.T. 0.00 min

Lab File: BG025284.D

Acq: 17 Dec 2016 21:27

Instrument :

BNA_G

ClientSampleId :

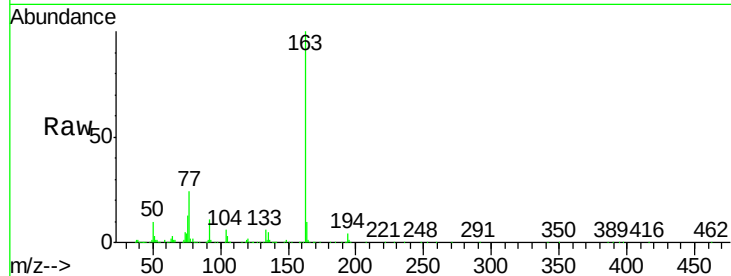
Tot Ion:163 Resp: 453336

Ion Ratio Lower Upper

163 100

194 4.2 3.4 5.0

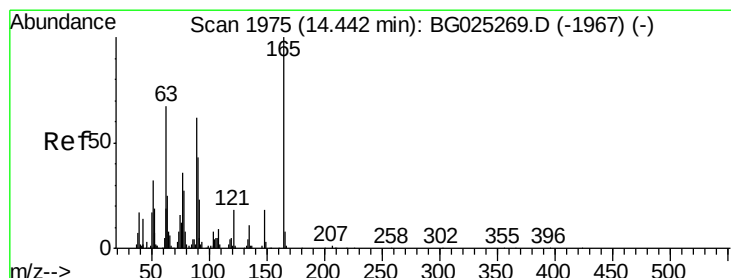
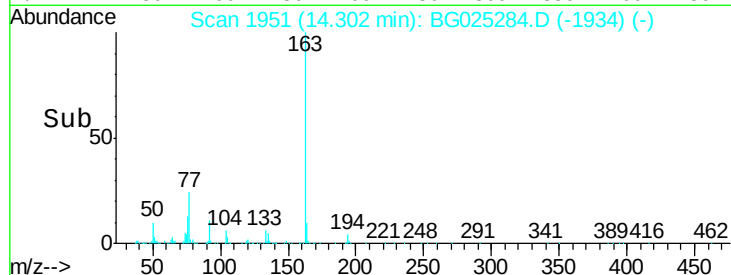
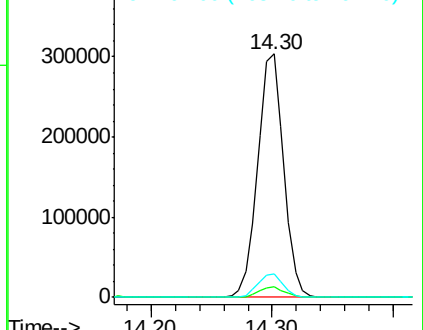
164 9.7 9.0 13.4



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: 20.49 ng/ul

RT: 14.44 min Scan# 1975

Delta R.T. 0.00 min

Lab File: BG025284.D

Acq: 17 Dec 2016 21:27

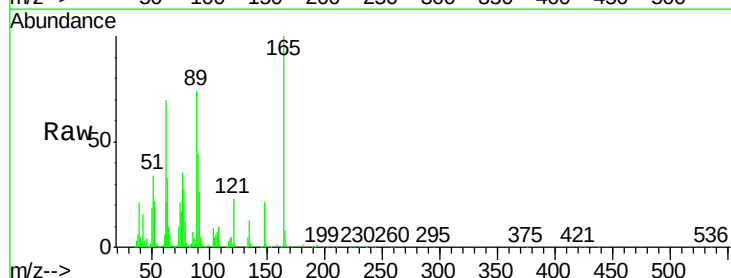
Tgt Ion:165 Resp: 97439

Ion Ratio Lower Upper

165 100

89 73.9 52.9 79.3

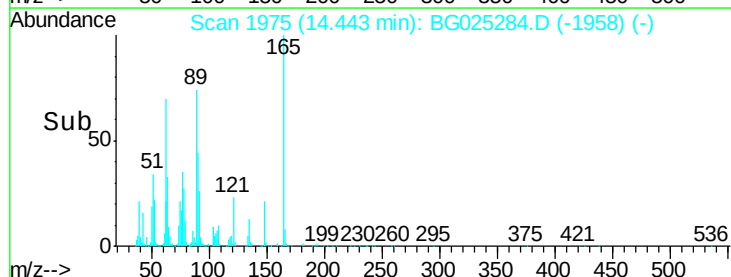
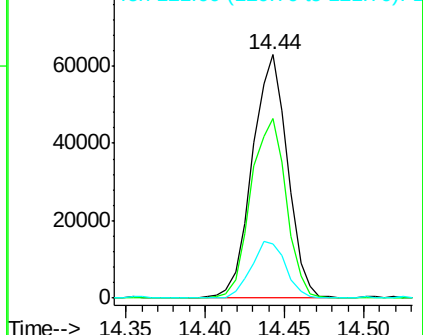
121 22.5 22.2 33.4

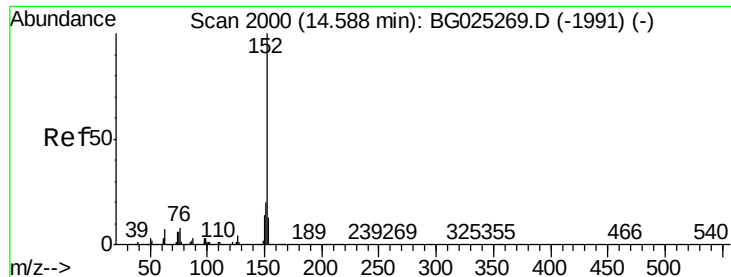


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 89.00 (88.70 to 89.70): BG

Ion 121.00 (120.70 to 121.70): E





#47

Acenaphthylene

Concen: 21.27 ng/ul

RT: 14.58 min Scan# 1999

Delta R.T. -0.00 min

Lab File: BG025284.D

Acq: 17 Dec 2016 21:27

Instrument :

BNA_G

ClientSampleId :

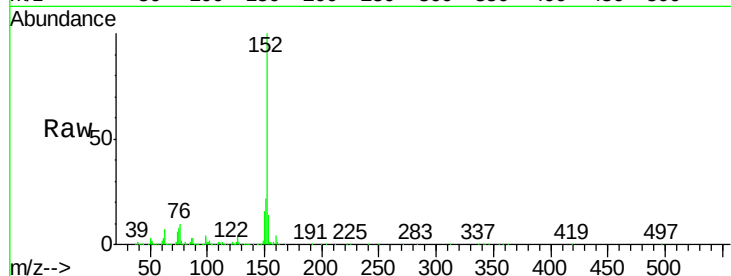
Tot Ion:152 Resp: 509992

Ion Ratio Lower Upper

152 100

151 21.6 16.7 25.1

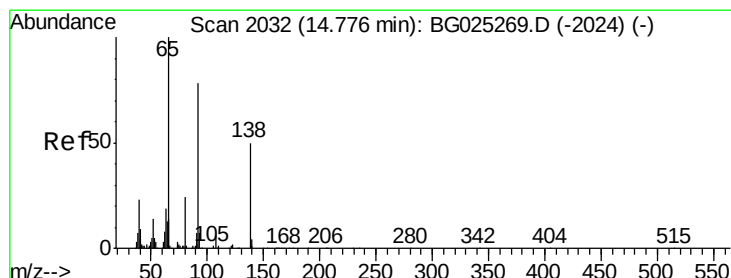
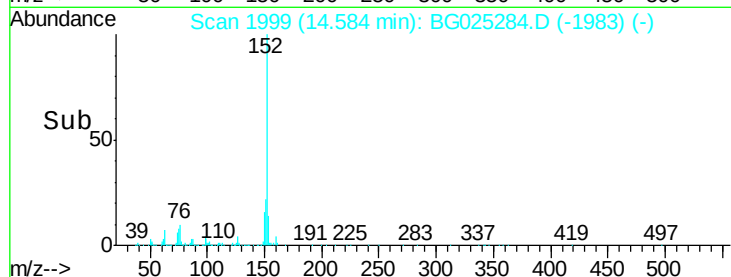
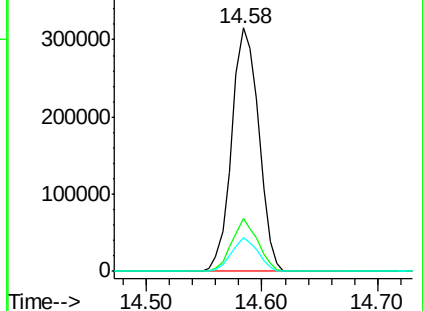
153 13.7 11.4 17.2



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



#48

3-Nitroaniline

Concen: 22.84 ng/ul

RT: 14.78 min Scan# 2033

Delta R.T. 0.01 min

Lab File: BG025284.D

Acq: 17 Dec 2016 21:27

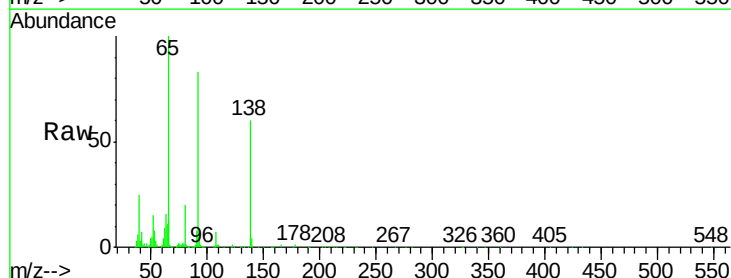
Tgt Ion:138 Resp: 94040

Ion Ratio Lower Upper

138 100

108 10.9 6.3 9.5#

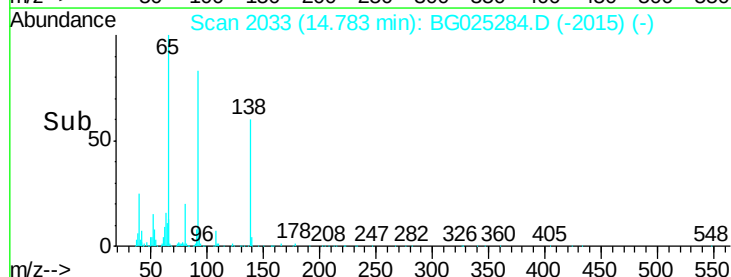
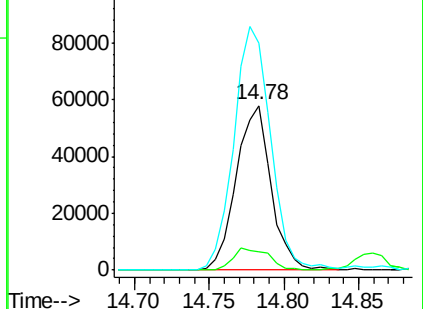
92 138.2 106.4 159.6

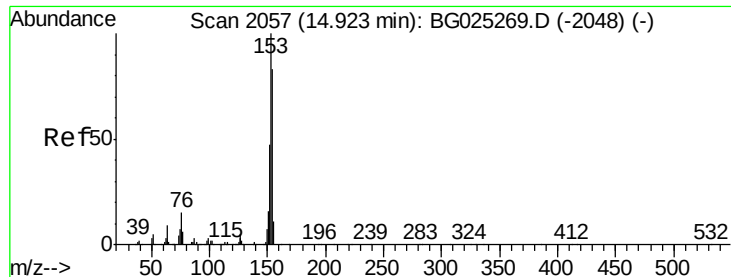


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BGC





#49

Acenaphthene

Concen: 21.64 ng/ul

RT: 14.92 min Scan# 2057

Delta R.T. 0.00 min

Lab File: BG025284.D

Acq: 17 Dec 2016 21:27

Instrument :

BNA_G

ClientSampled :

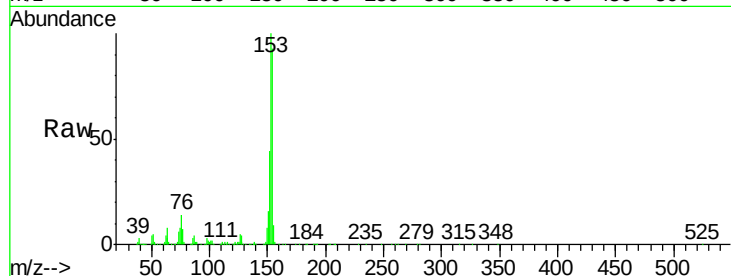
Tot Ion:153 Resp: 355344

Ion Ratio Lower Upper

153 100

152 44.2 36.5 54.7

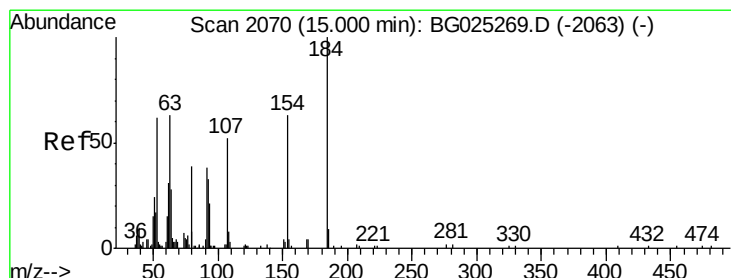
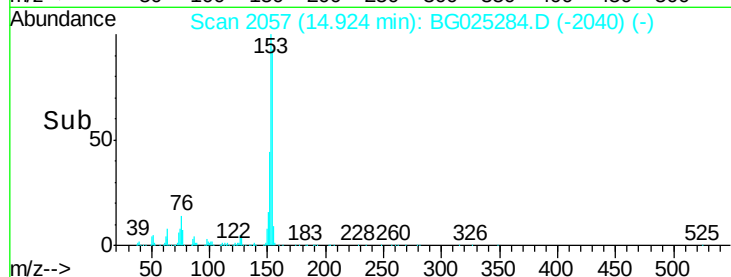
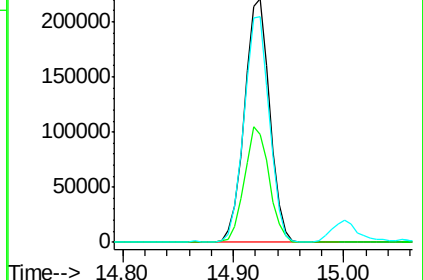
154 92.8 72.3 108.5



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: 16.34 ng/ul

RT: 15.00 min Scan# 2070

Delta R.T. 0.00 min

Lab File: BG025284.D

Acq: 17 Dec 2016 21:27

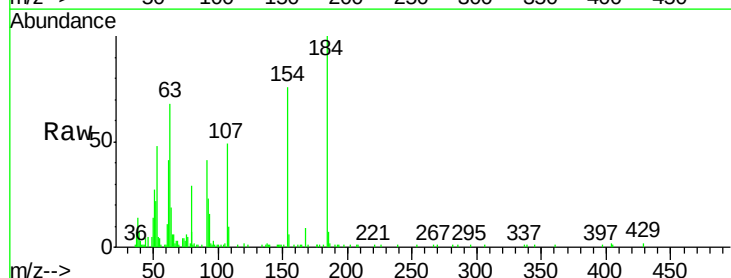
Tgt Ion:184 Resp: 50475

Ion Ratio Lower Upper

184 100

63 67.5 65.1 97.7

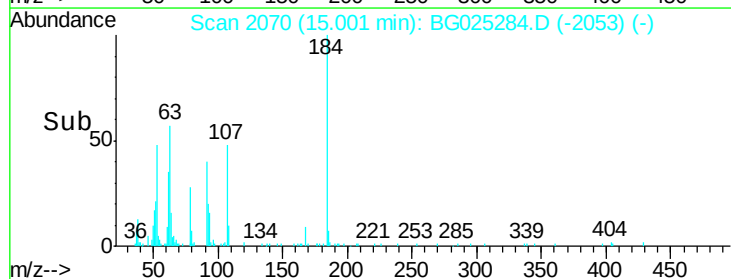
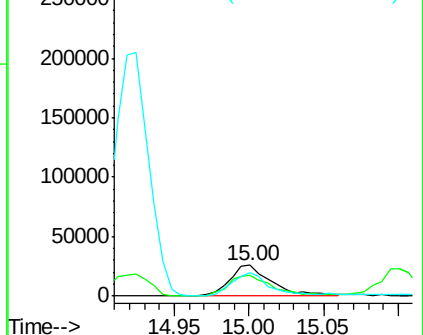
154 75.9 68.2 102.4

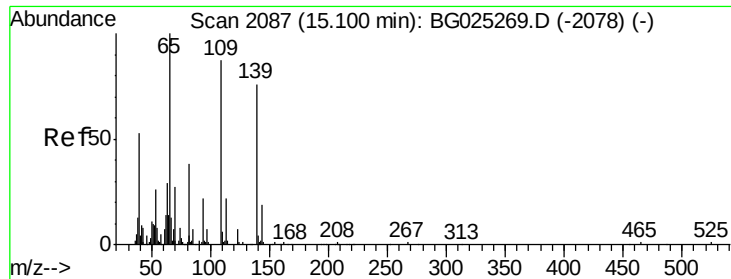


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BG0

Ion 154.00 (153.70 to 154.70): E

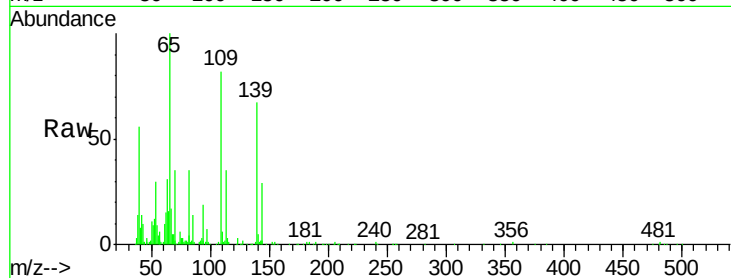




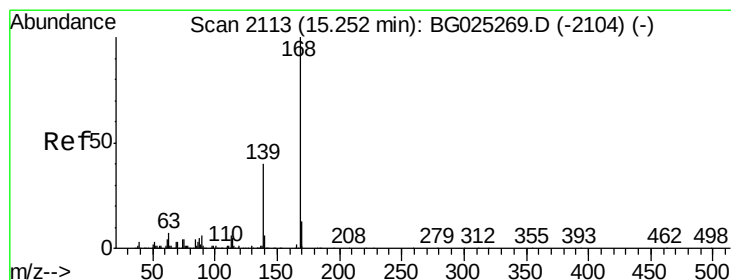
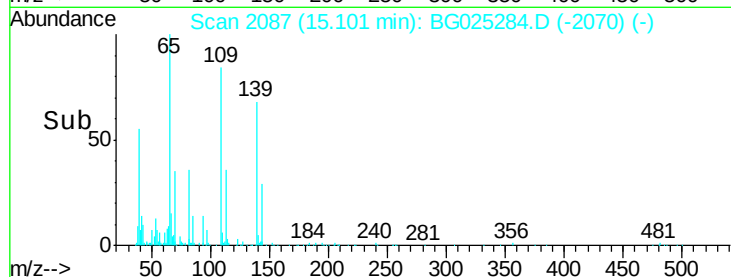
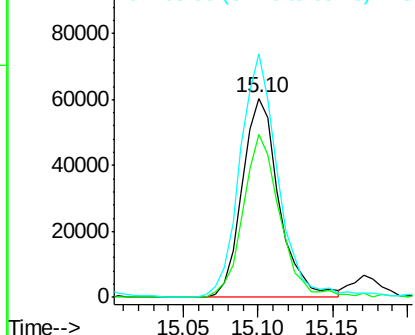
#52
4-Nitrophenol
Concen: 22.22 ng/ul
RT: 15.10 min Scan# 2087
Delta R.T. 0.00 min
Lab File: BG025284.D
Acq: 17 Dec 2016 21:27

Instrument :
BNA_G
ClientSampleId :

Tot Ion	Ratio	Lower	Upper
109	100		
139	81.6	62.6	93.8
65	122.2	90.4	135.6

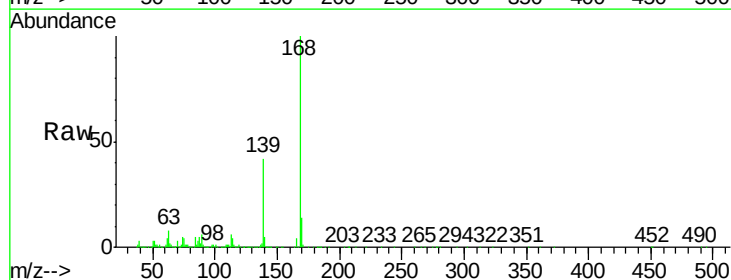


Abundance Ion 109.00 (108.70 to 109.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 65.00 (64.70 to 65.70): BGC

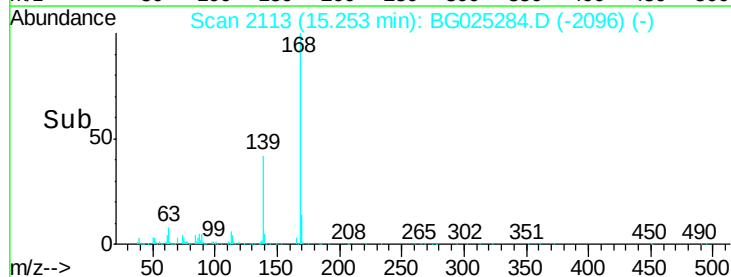
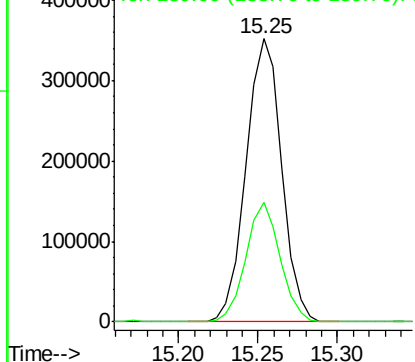


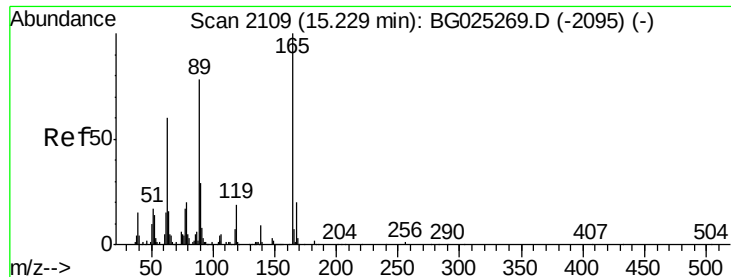
#53
Dibenzofuran
Concen: 21.09 ng/ul
RT: 15.25 min Scan# 2113
Delta R.T. 0.00 min
Lab File: BG025284.D
Acq: 17 Dec 2016 21:27

Tgt Ion	Ratio	Lower	Upper
168	100		
139	42.3	33.8	50.8



Abundance Ion 168.00 (167.70 to 168.70): E
Ion 139.00 (138.70 to 139.70): E





#54

2,4-Dinitrotoluene

Concen: 20.61 ng/ul

RT: 15.23 min Scan# 2109

Delta R.T. 0.00 min

Lab File: BG025284.D

Acq: 17 Dec 2016 21:27

Instrument :

BNA_G

ClientSampleId :

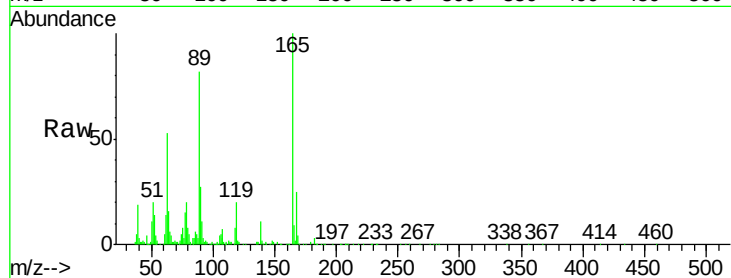
Tot Ion:165 Resp: 147672

Ion Ratio Lower Upper

165 100

63 53.0 46.8 70.2

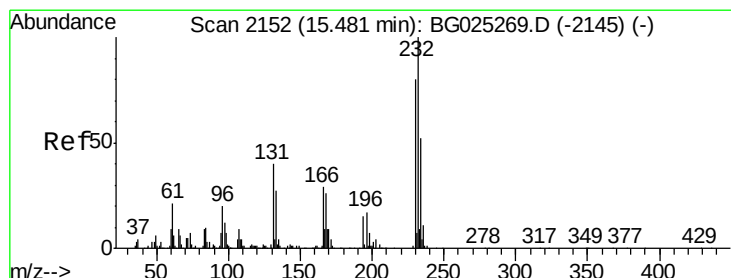
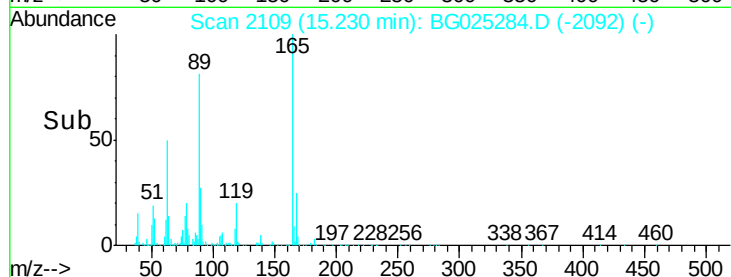
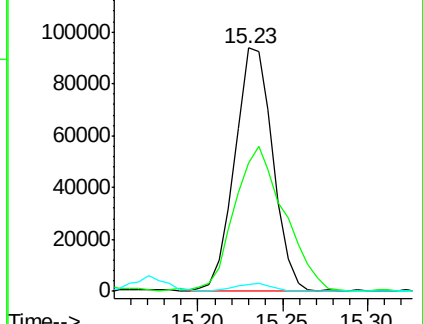
182 2.6 1.8 2.6



Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BGC

Ion 182.00 (181.70 to 182.70): E



#55

2,3,4,6-Tetrachlorophenol

Concen: 22.17 ng/ul

RT: 15.48 min Scan# 2152

Delta R.T. 0.00 min

Lab File: BG025284.D

Acq: 17 Dec 2016 21:27

Tgt Ion:232 Resp: 159101

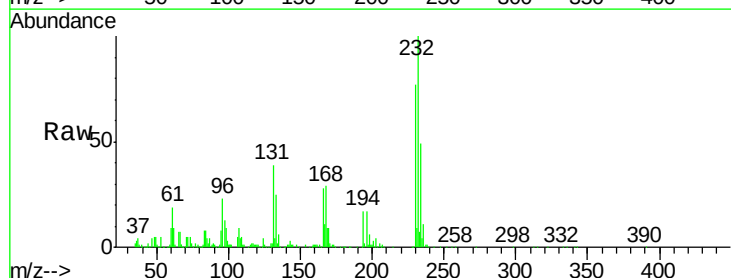
Ion Ratio Lower Upper

232 100

131 39.2 33.3 49.9

130 4.5 1.8 2.6#

166 28.1 21.9 32.9

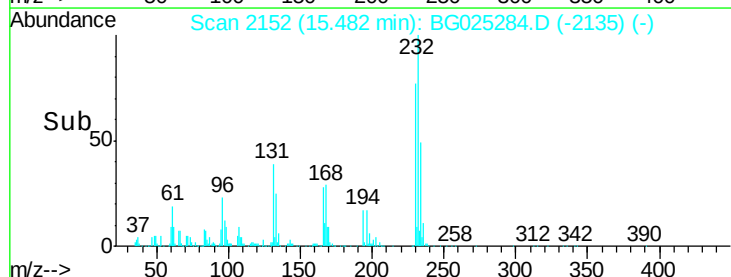
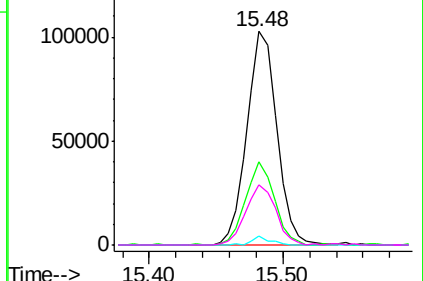


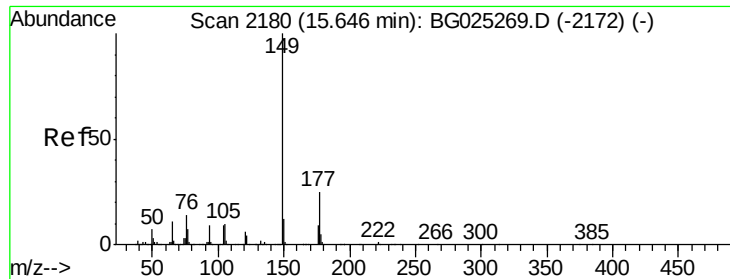
Abundance Ion 232.00 (231.70 to 232.70): E

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

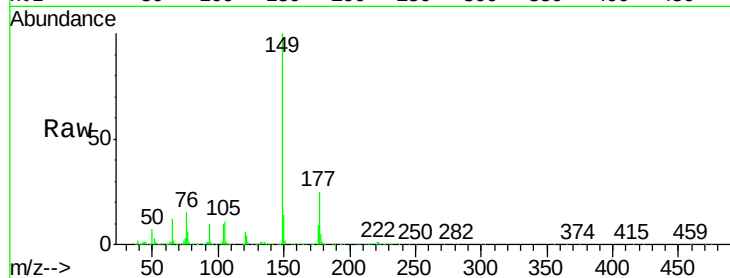




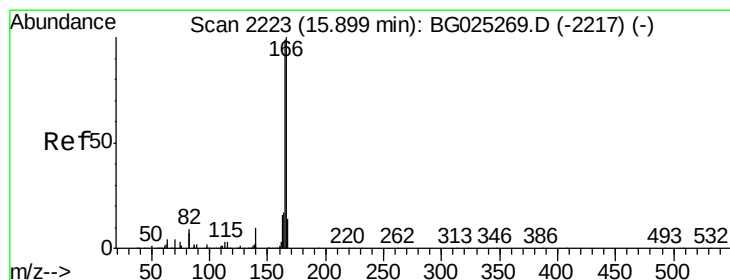
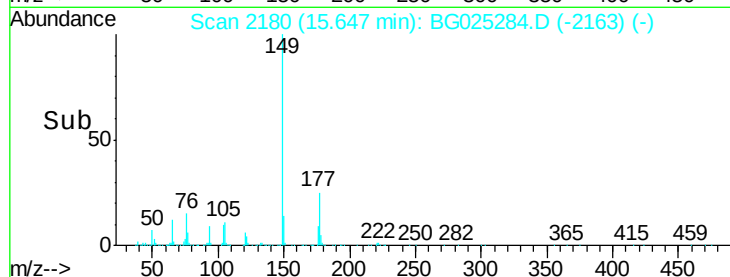
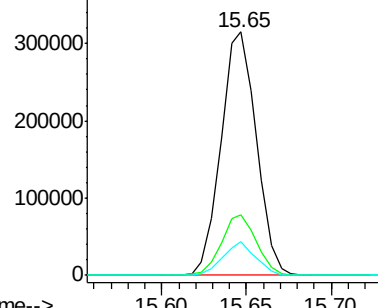
#56
Diethylphthalate
Concen: 19.55 ng/ul
RT: 15.65 min Scan# 2180
Delta R.T. 0.00 min
Lab File: BG025284.D
Acq: 17 Dec 2016 21:27

Instrument :
BNA_G
ClientSampleId :

Tot Ion	Ratio	Lower	Upper
149	100		
177	24.8	17.8	26.8
150	13.6	10.2	15.4

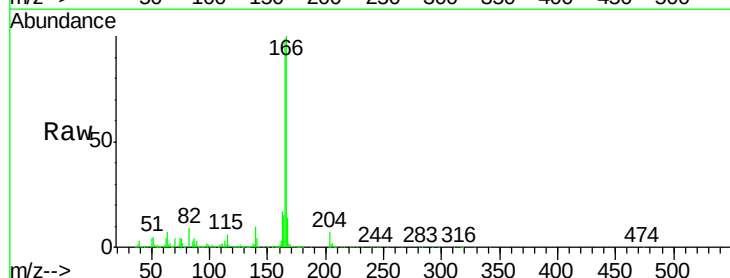


Abundance Ion 149.00 (148.70 to 149.70): E
Ion 177.00 (176.70 to 177.70): E
Ion 150.00 (149.70 to 150.70): E

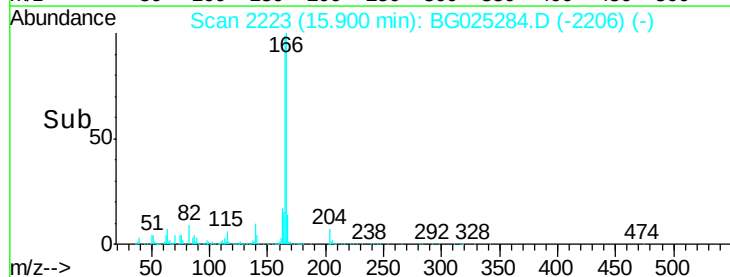
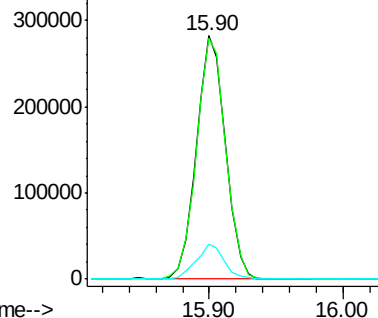


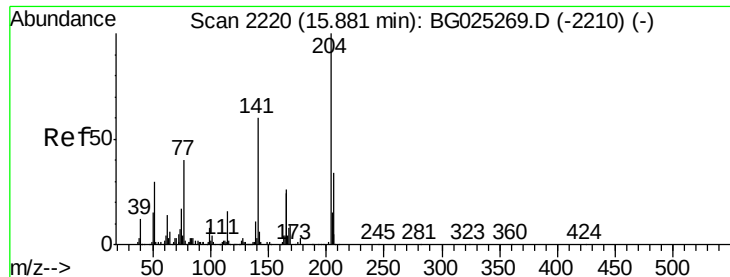
#58
Fluorene
Concen: 20.33 ng/ul
RT: 15.90 min Scan# 2223
Delta R.T. 0.00 min
Lab File: BG025284.D
Acq: 17 Dec 2016 21:27

Tgt Ion	Ratio	Lower	Upper
166	100		
165	98.9	79.7	119.5
167	14.1	11.4	17.2



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

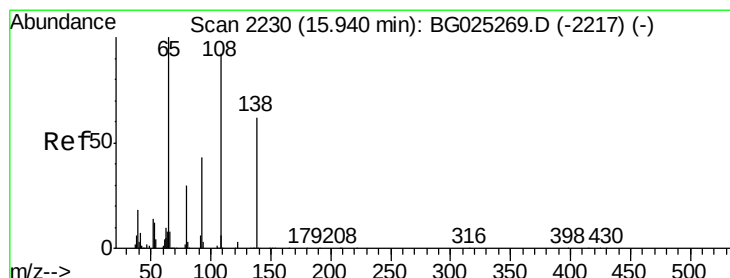
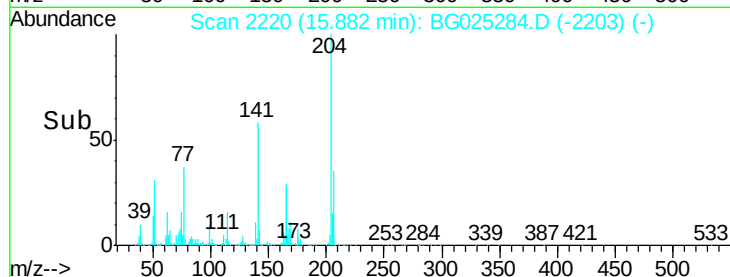
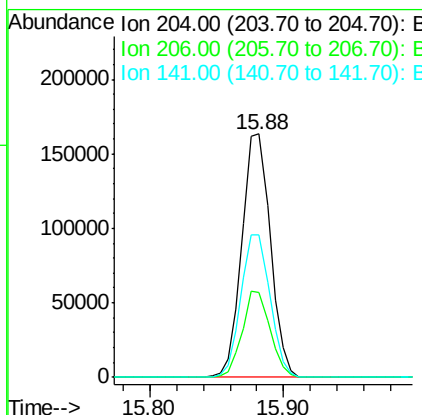
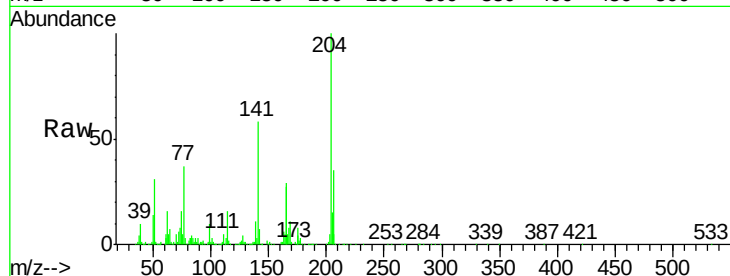




#59
 4-Chlorophenyl-phenylether
 Concen: 20.26 ng/ul
 RT: 15.88 min Scan# 2220
 Delta R.T. 0.00 min
 Lab File: BG025284.D
 Acq: 17 Dec 2016 21:27

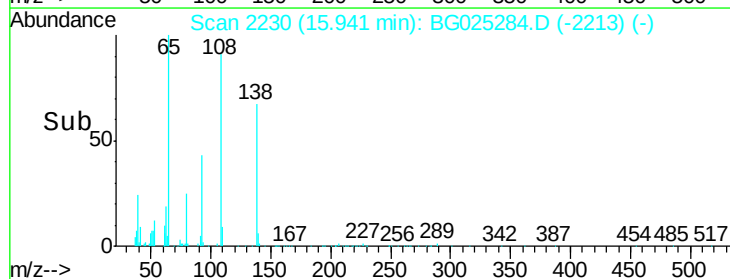
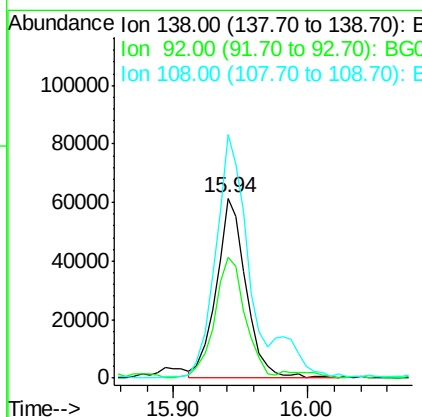
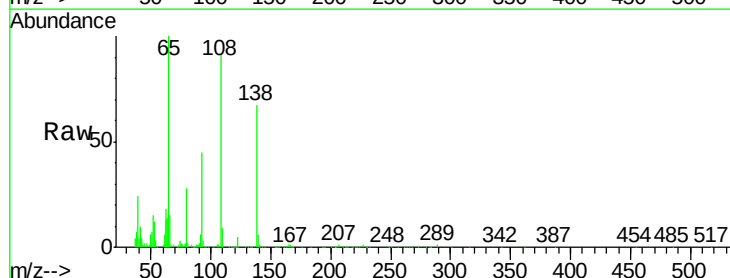
Instrument :
 BNA_G
 ClientSampleId :

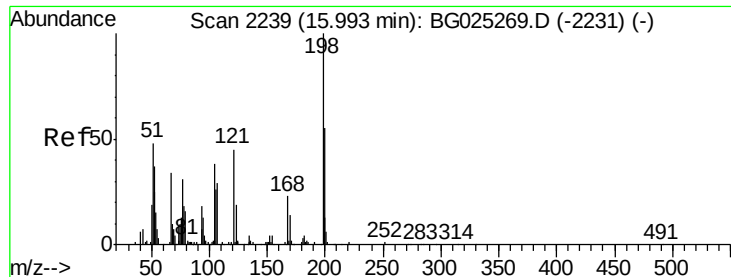
Tot Ion	Ratio	Lower	Upper
204	100		
206	34.7	32.3	48.5
141	58.3	57.5	86.3



#60
 4-Nitroaniline
 Concen: 19.36 ng/ul
 RT: 15.94 min Scan# 2230
 Delta R.T. 0.00 min
 Lab File: BG025284.D
 Acq: 17 Dec 2016 21:27

Tgt Ion	Ratio	Lower	Upper
138	100		
92	67.2	56.9	85.3
108	135.5	104.9	157.3

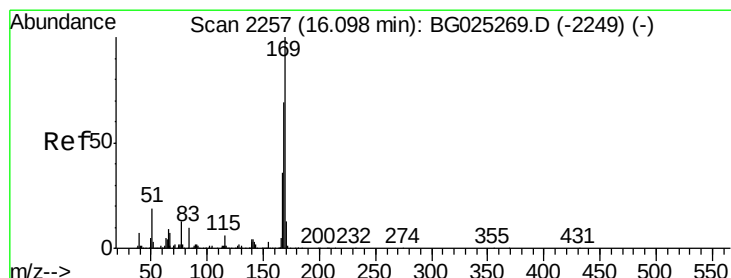
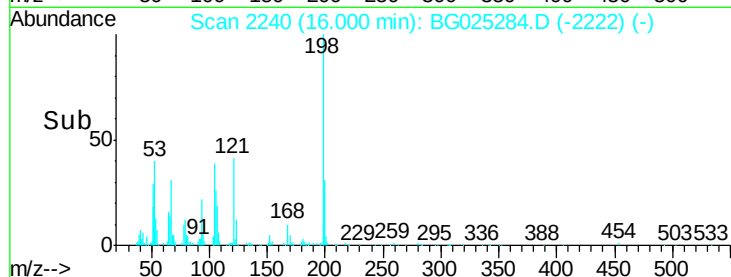
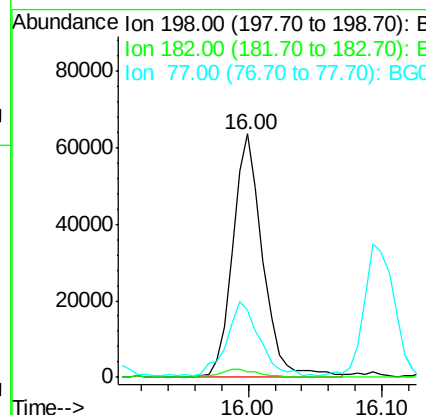
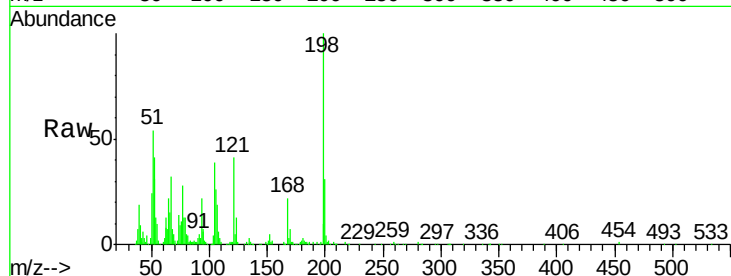




#63
 4,6-Dinitro-2-methylphenol
 Concen: 21.89 ng/ul
 RT: 16.00 min Scan# 2240
 Delta R.T. 0.01 min
 Lab File: BG025284.D
 Acq: 17 Dec 2016 21:27

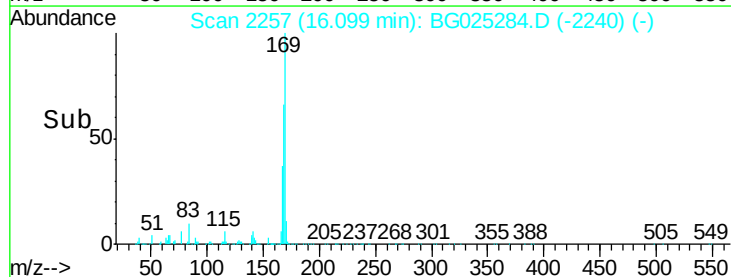
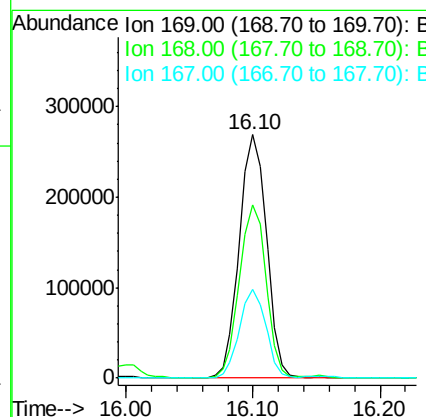
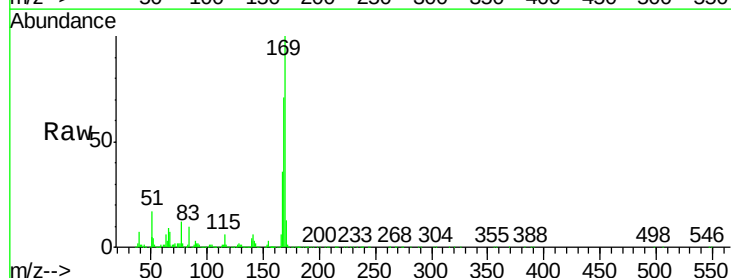
Instrument :
 BNA_G
 ClientSampleId :

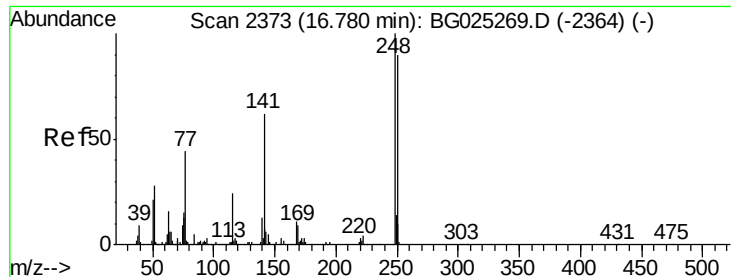
Tot Ion:198 Resp: 99931
 Ion Ratio Lower Upper
 198 100
 182 2.3 5.8 6.4#
 77 27.7 22.1 33.9



#64
 N-Nitrosodiphenylamine
 Concen: 21.89 ng/ul
 RT: 16.10 min Scan# 2257
 Delta R.T. 0.00 min
 Lab File: BG025284.D
 Acq: 17 Dec 2016 21:27

Tgt Ion:169 Resp: 401352
 Ion Ratio Lower Upper
 169 100
 168 70.9 59.1 88.7
 167 36.4 29.7 44.5

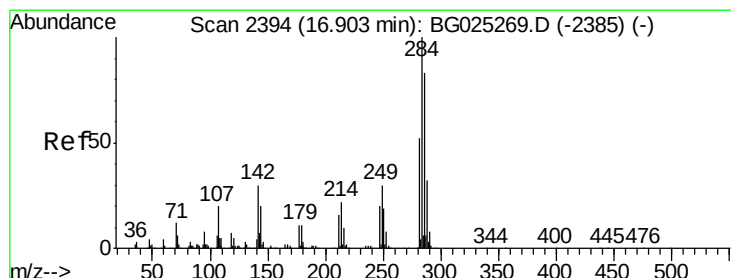
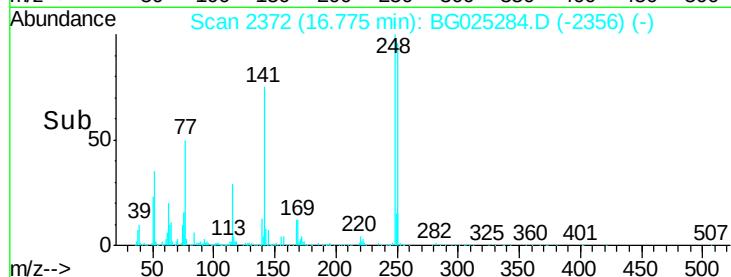
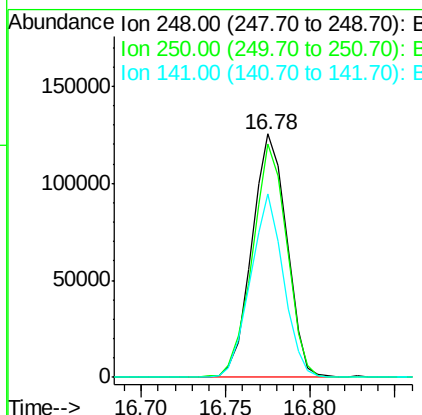
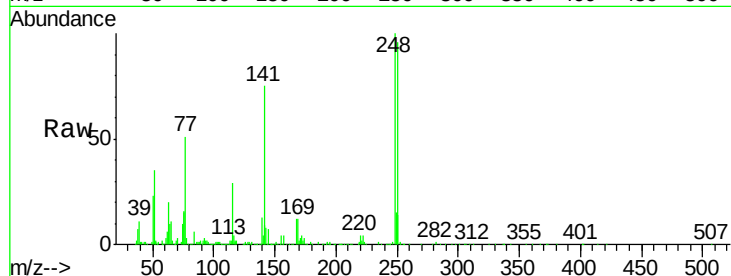




#65
4-Bromophenyl-phenylether
Concen: 22.41 ng/ul
RT: 16.78 min Scan# 2372
Delta R.T. -0.00 min
Lab File: BG025284.D
Acq: 17 Dec 2016 21:27

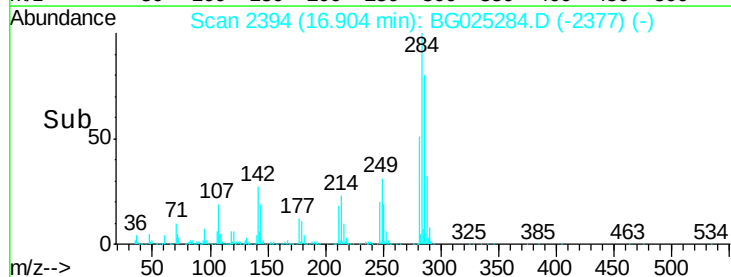
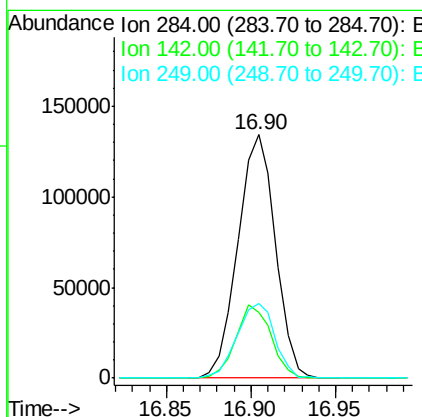
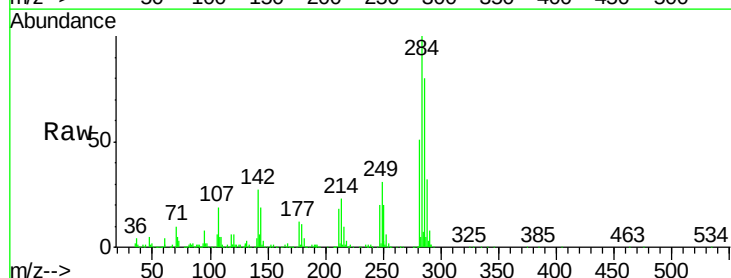
Instrument :
BNA_G
ClientSampleId :

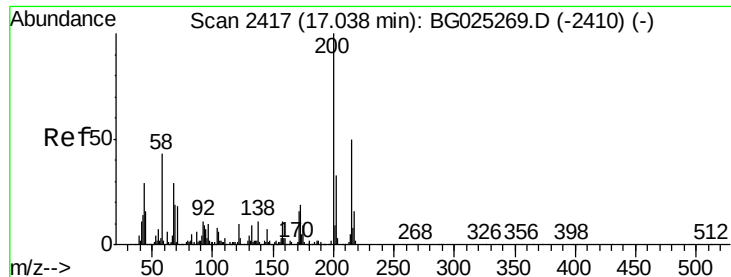
Tot Ion:248 Resp: 180473
Ion Ratio Lower Upper
248 100
250 95.8 71.9 107.9
141 75.4 53.8 80.8



#66
Hexachlorobenzene
Concen: 22.85 ng/ul
RT: 16.90 min Scan# 2394
Delta R.T. 0.00 min
Lab File: BG025284.D
Acq: 17 Dec 2016 21:27

Tgt Ion:284 Resp: 207123
Ion Ratio Lower Upper
284 100
142 27.0 26.1 39.1
249 30.8 25.9 38.9

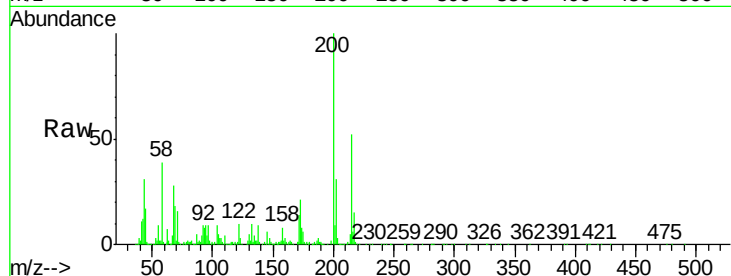




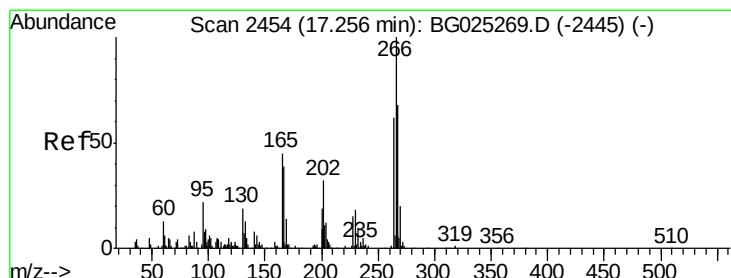
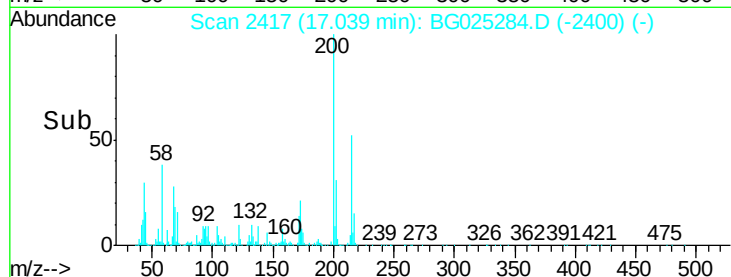
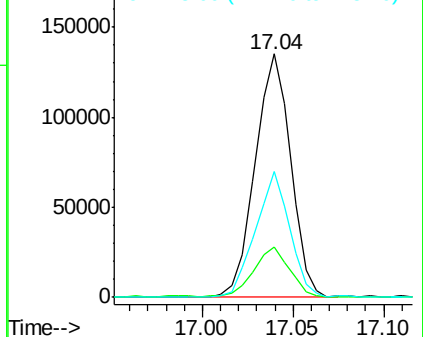
#67
Atrazine
Concen: 21.01 ng/ul
RT: 17.04 min Scan# 2417
Delta R.T. 0.00 min
Lab File: BG025284.D
Acq: 17 Dec 2016 21:27

Instrument :
BNA_G
ClientSampleId :

Tot Ion	Ratio	Lower	Upper
200	100		
173	20.6	19.2	28.8
215	51.6	40.3	60.5

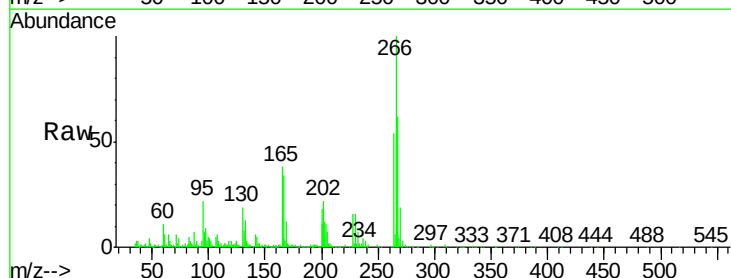


Abundance Ion 200.00 (199.70 to 200.70): E
Ion 173.00 (172.70 to 173.70): E
Ion 215.00 (214.70 to 215.70): E

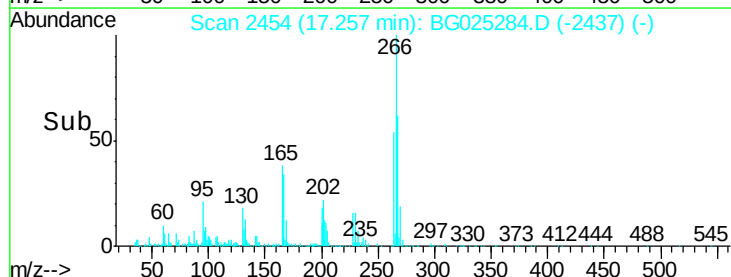
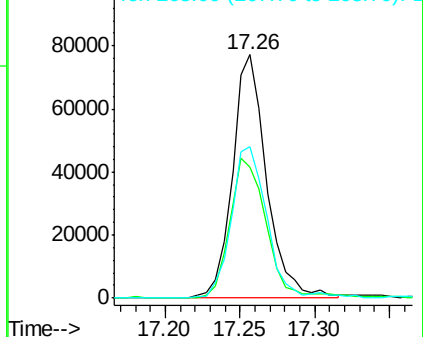


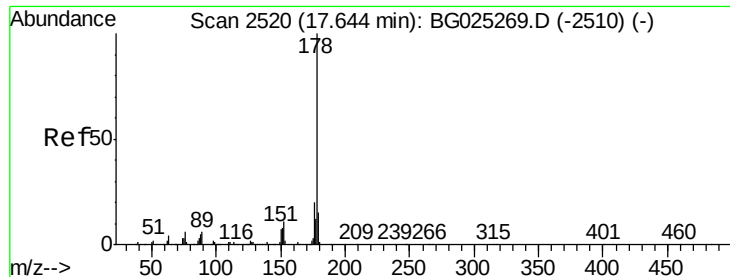
#68
Pentachlorophenol
Concen: 22.57 ng/ul
RT: 17.26 min Scan# 2454
Delta R.T. 0.00 min
Lab File: BG025284.D
Acq: 17 Dec 2016 21:27

Tgt Ion	Ratio	Lower	Upper
266	100		
264	53.8	47.1	70.7
268	62.2	56.2	84.4



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: 21.19 ng/ul

RT: 17.64 min Scan# 2520

Delta R.T. 0.00 min

Lab File: BG025284.D

Acq: 17 Dec 2016 21:27

Instrument :

BNA_G

ClientSampleId :

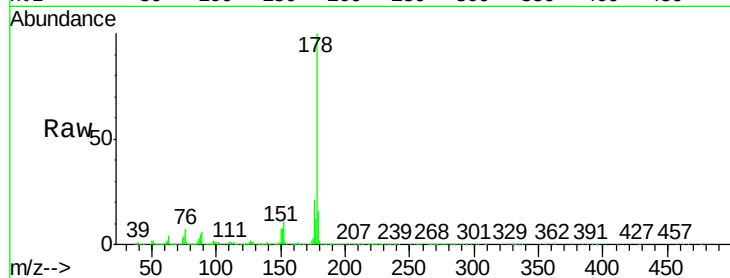
Tot Ion:178 Resp: 720943

Ion Ratio Lower Upper

178 100

179 16.0 12.4 18.6

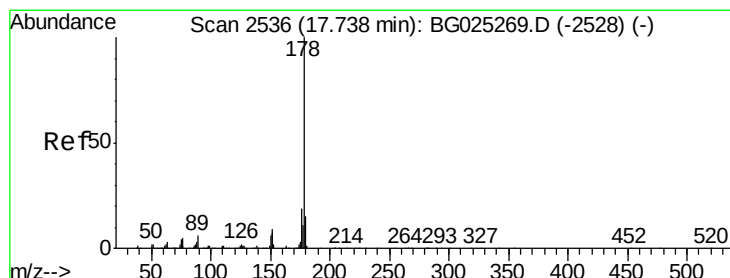
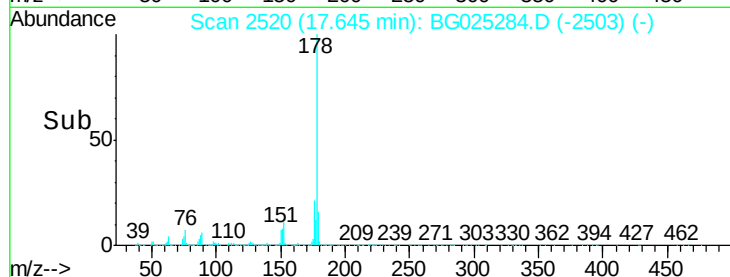
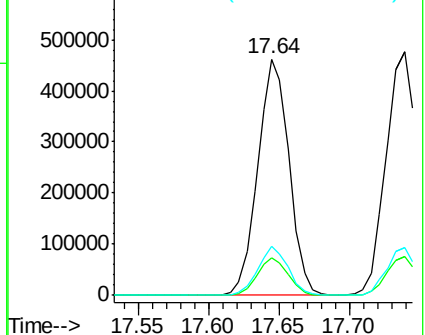
176 20.9 16.5 24.7



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: 21.32 ng/ul

RT: 17.74 min Scan# 2536

Delta R.T. 0.00 min

Lab File: BG025284.D

Acq: 17 Dec 2016 21:27

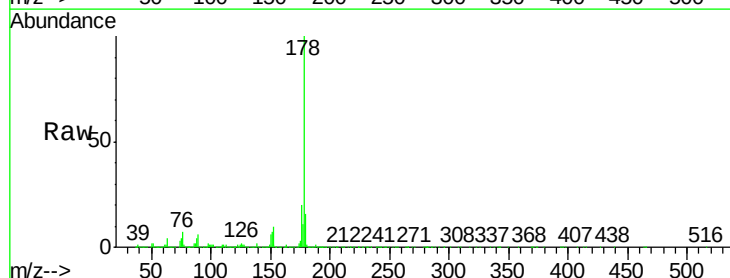
Tgt Ion:178 Resp: 745652

Ion Ratio Lower Upper

178 100

179 15.9 12.6 19.0

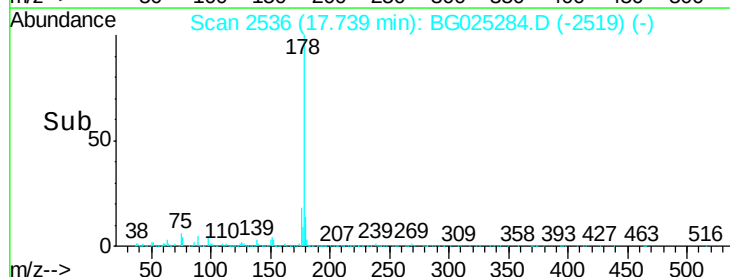
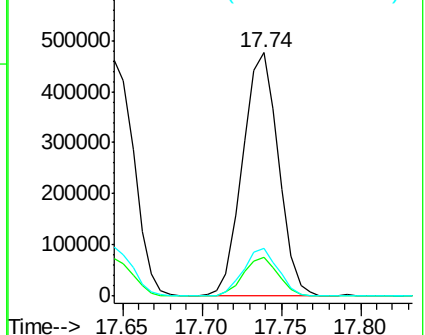
176 19.7 15.9 23.9

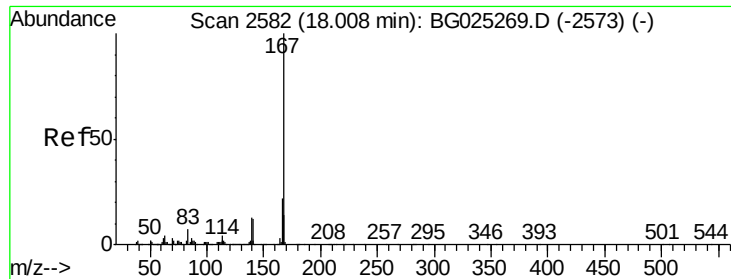


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E

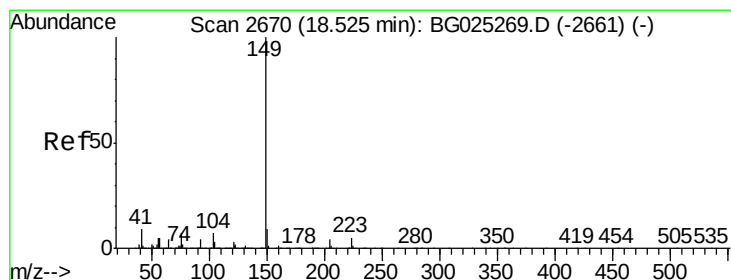
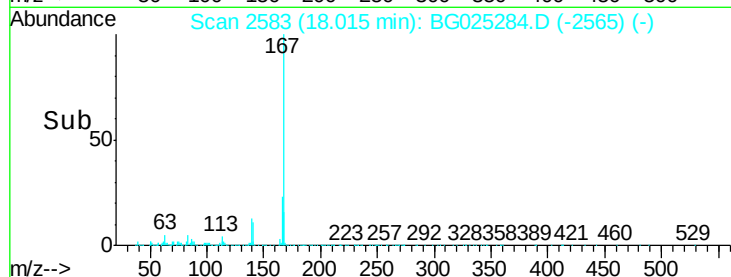
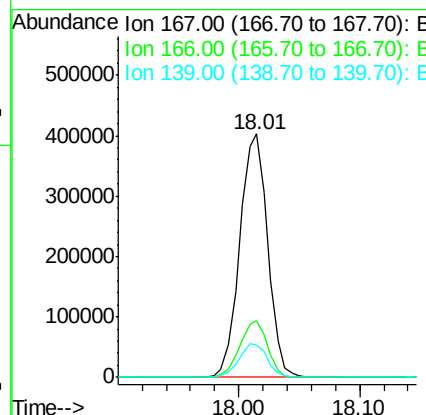
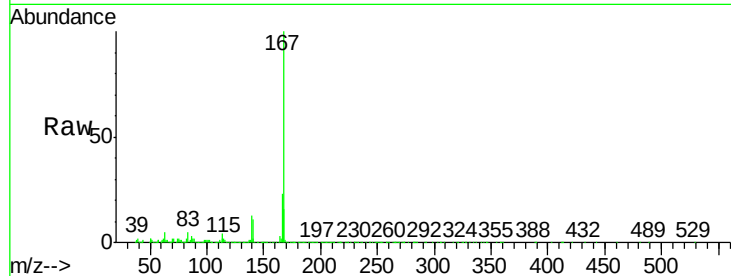




#72
 Carbazole
 Concen: 22.29 ng/ul
 RT: 18.01 min Scan# 2583
 Delta R.T. 0.01 min
 Lab File: BG025284.D
 Acq: 17 Dec 2016 21:27

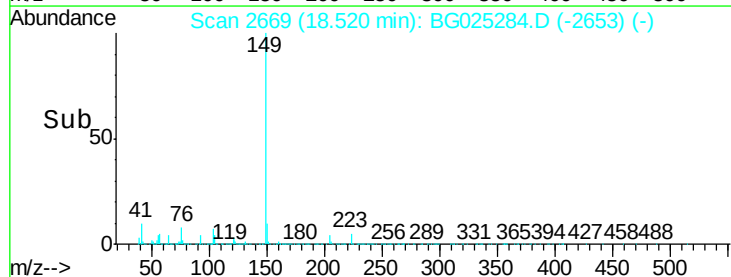
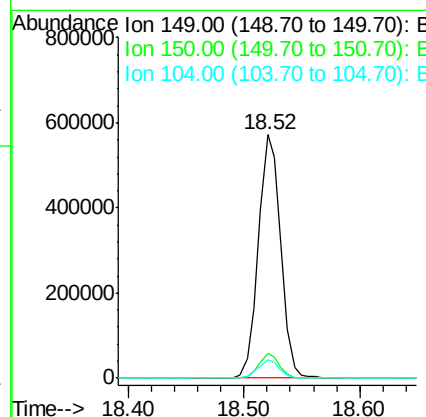
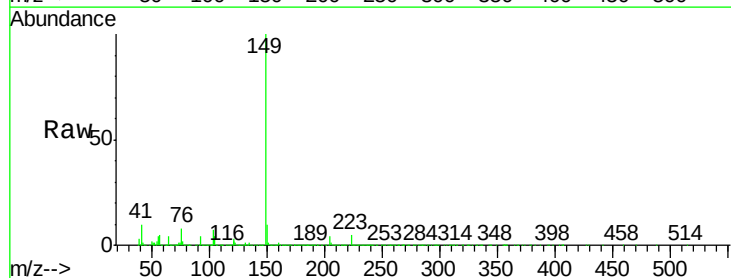
Instrument :
 BNA_G
 ClientSampleId :

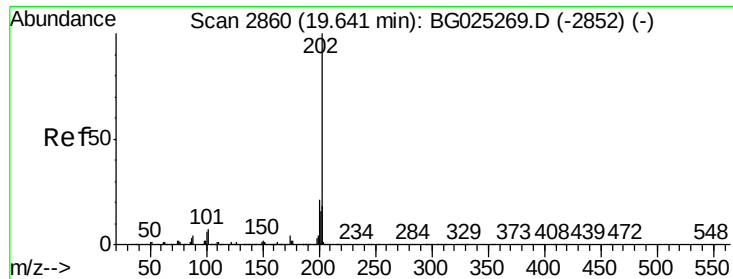
Tot Ion:167 Resp: 650582
 Ion Ratio Lower Upper
 167 100
 166 23.5 17.9 26.9
 139 13.2 10.5 15.7



#73
 Di-n-butylphthalate
 Concen: 20.88 ng/ul
 RT: 18.52 min Scan# 2669
 Delta R.T. -0.00 min
 Lab File: BG025284.D
 Acq: 17 Dec 2016 21:27

Tgt Ion:149 Resp: 769235
 Ion Ratio Lower Upper
 149 100
 150 10.0 7.9 11.9
 104 7.3 5.8 8.8





#74

Fluoranthene

Concen: 21.84 ng/ul

RT: 19.64 min Scan# 2860

Delta R.T. 0.00 min

Lab File: BG025284.D

Acq: 17 Dec 2016 21:27

Instrument :

BNA_G

ClientSampleId :

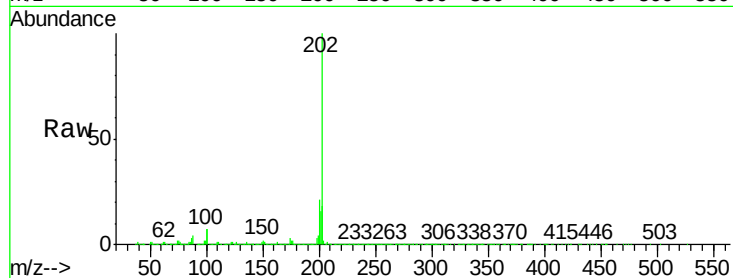
Tot Ion:202 Resp: 882945

Ion Ratio Lower Upper

202 100

101 6.9 6.2 9.2

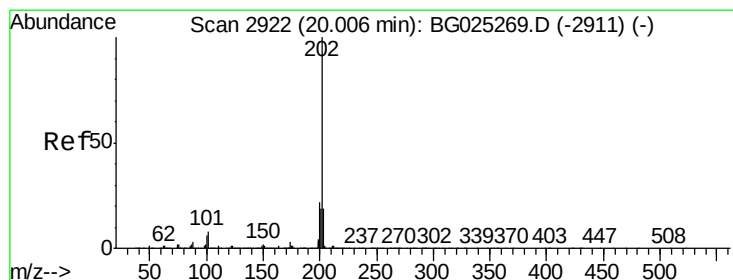
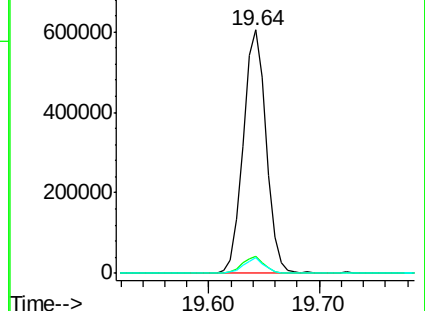
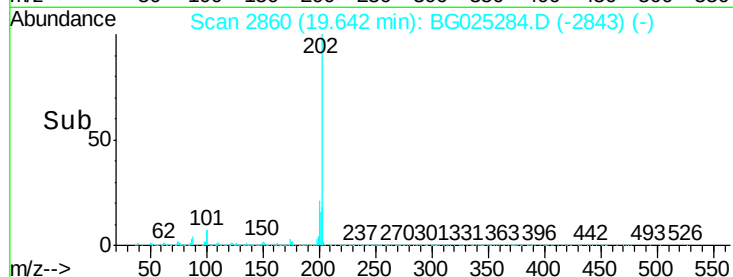
100 6.6 5.2 7.8



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): B



#77

Pyrene

Concen: 20.98 ng/ul

RT: 20.01 min Scan# 2922

Delta R.T. 0.00 min

Lab File: BG025284.D

Acq: 17 Dec 2016 21:27

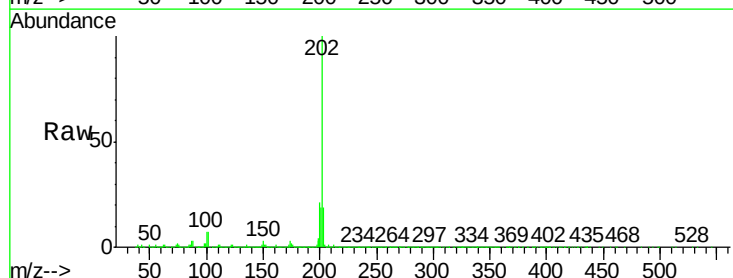
Tgt Ion:202 Resp: 891137

Ion Ratio Lower Upper

202 100

101 7.2 6.9 10.3

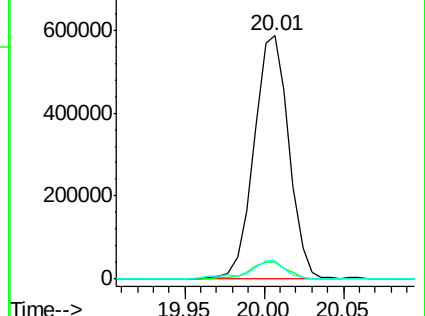
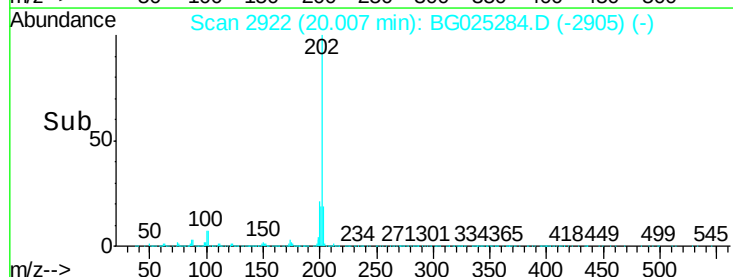
100 7.3 6.6 10.0

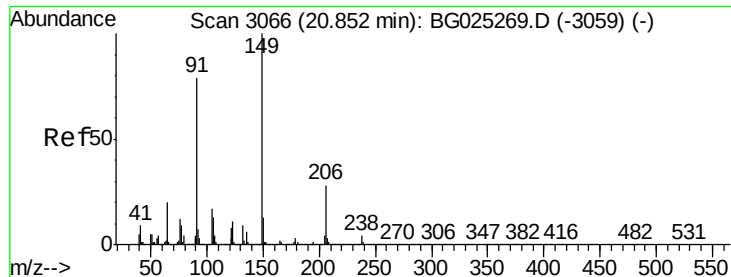


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B





#78

Butylbenzylphthalate

Concen: 21.65 ng/ul

RT: 20.85 min Scan# 3066

Delta R.T. 0.00 min

Lab File: BG025284.D

Acq: 17 Dec 2016 21:27

Instrument :

BNA_G

ClientSampleId :

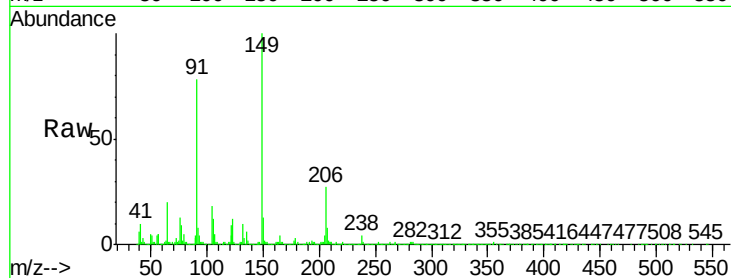
Tot Ion:149 Resp: 359962

Ion Ratio Lower Upper

149 100

91 77.9 65.8 98.6

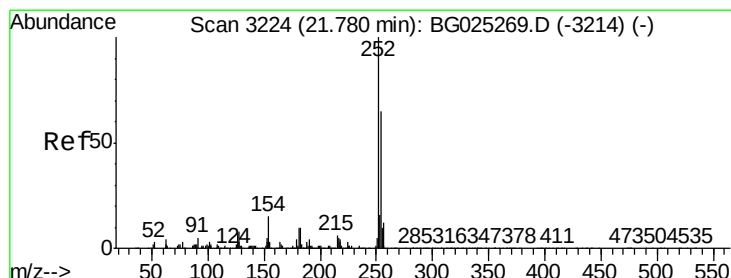
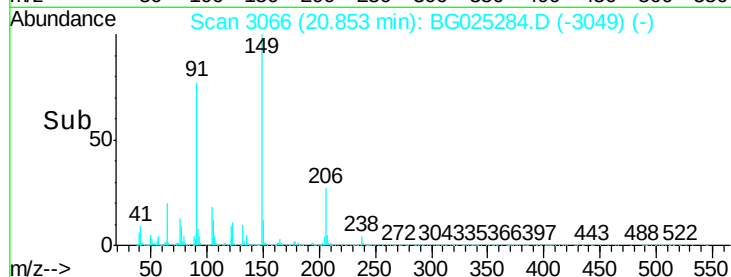
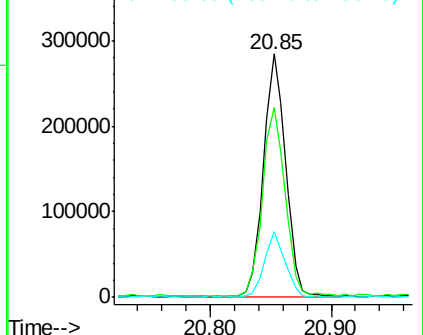
206 27.0 20.1 30.1



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 91.00 (90.70 to 91.70): BG

Ion 206.00 (205.70 to 206.70): E



#79

3,3'-Dichlorobenzidine

Concen: 24.55 ng/ul

RT: 21.78 min Scan# 3224

Delta R.T. 0.00 min

Lab File: BG025284.D

Acq: 17 Dec 2016 21:27

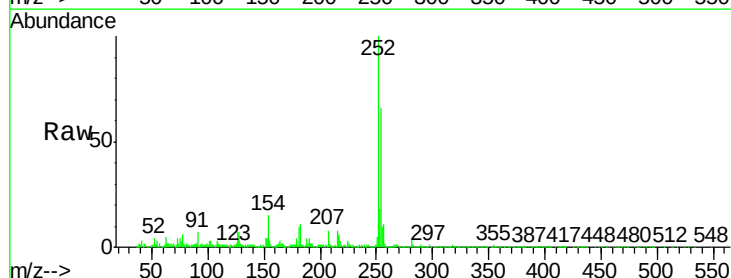
Tgt Ion:252 Resp: 378092

Ion Ratio Lower Upper

252 100

254 66.0 49.0 73.6

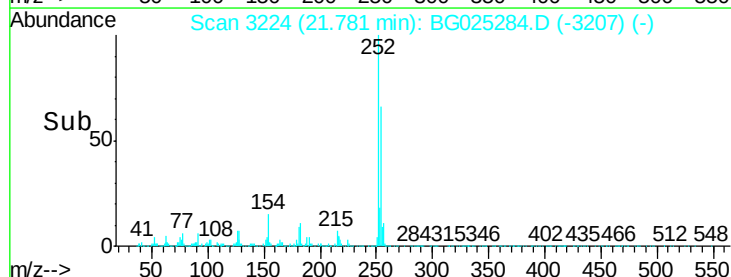
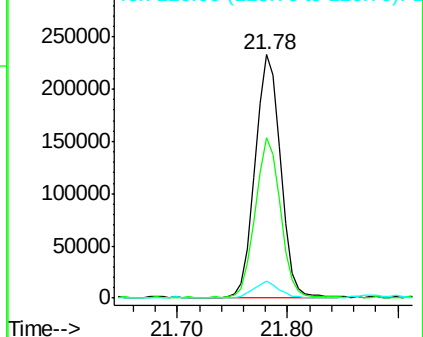
126 7.0 5.1 7.7

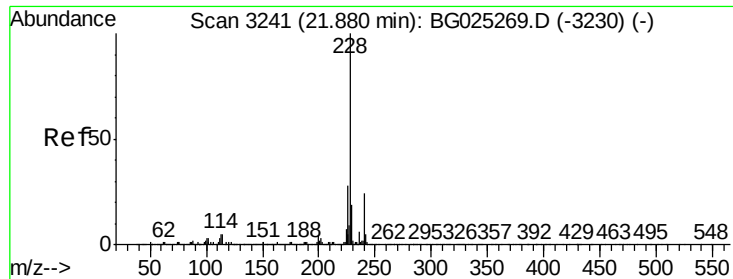


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 254.00 (253.70 to 254.70): E

Ion 126.00 (125.70 to 126.70): E





#80

Benzo(a)anthracene

Concen: 21.28 ng/ul

RT: 21.88 min Scan# 3241

Delta R.T. 0.00 min

Lab File: BG025284.D

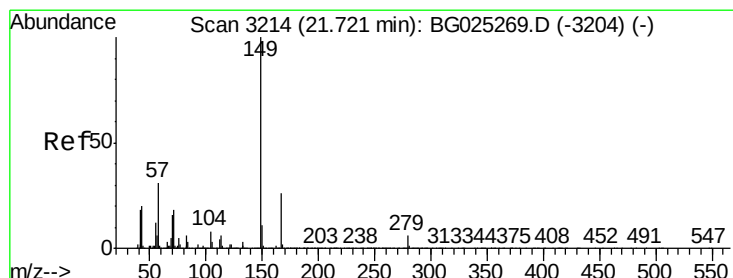
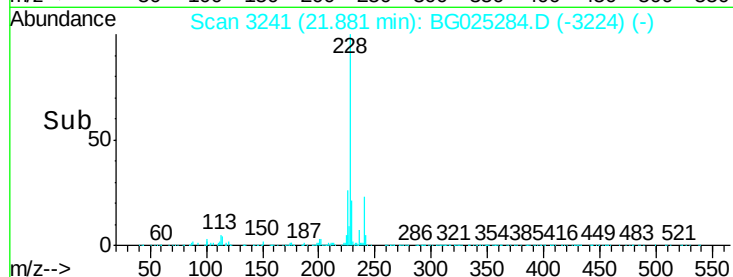
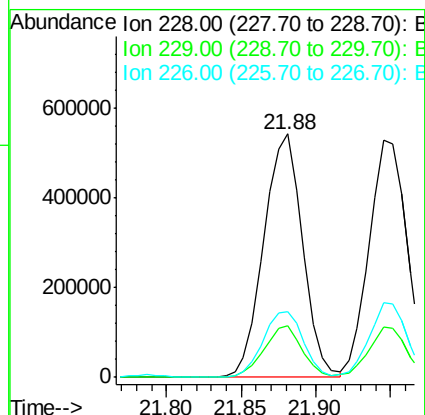
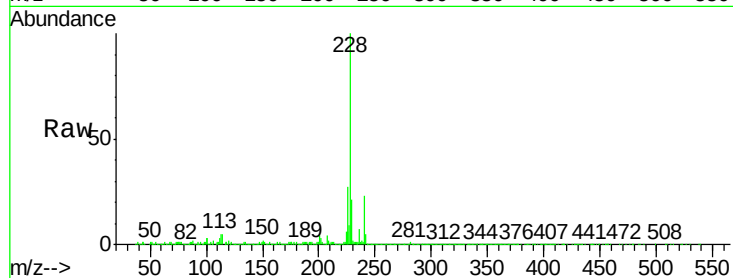
Acq: 17 Dec 2016 21:27

Instrument :

BNA_G

ClientSampleId :

Tot Ion:	228	Resp:	977030
Ion	Ratio	Lower	Upper
228	100		
229	21.2	16.3	24.5
226	27.1	21.9	32.9



#81

Bis(2-ethylhexyl)phthalate

Concen: 21.68 ng/ul

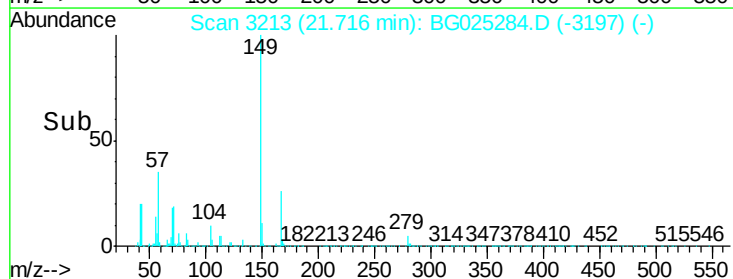
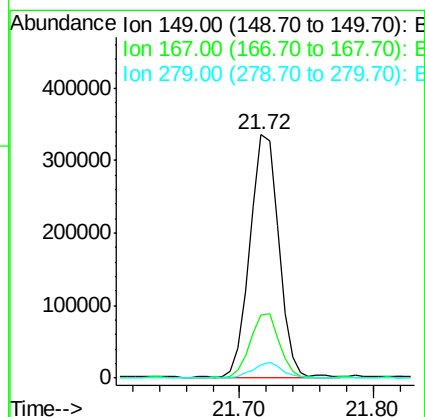
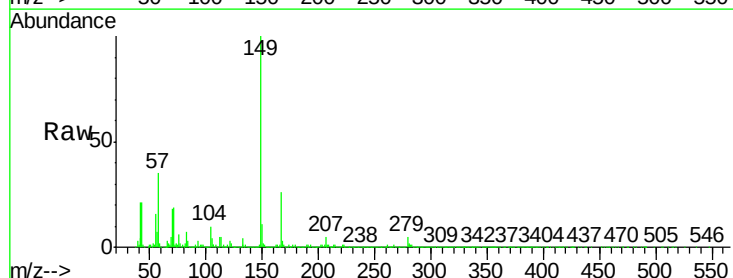
RT: 21.72 min Scan# 3213

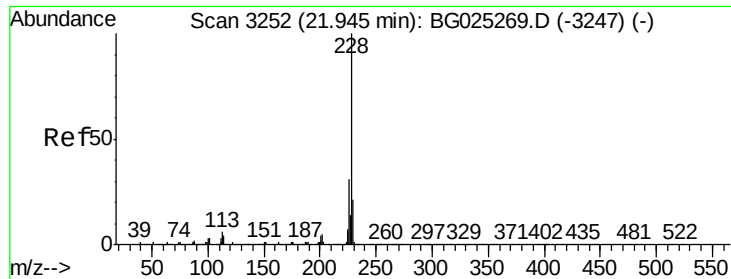
Delta R.T. -0.00 min

Lab File: BG025284.D

Acq: 17 Dec 2016 21:27

Tgt Ion:	149	Resp:	496219
Ion	Ratio	Lower	Upper
149	100		
167	25.9	21.8	32.8
279	5.2	4.5	6.7





#82

Chrysene

Concen: 21.35 ng/ul

RT: 21.95 min Scan# 3252

Delta R.T. 0.00 min

Lab File: BG025284.D

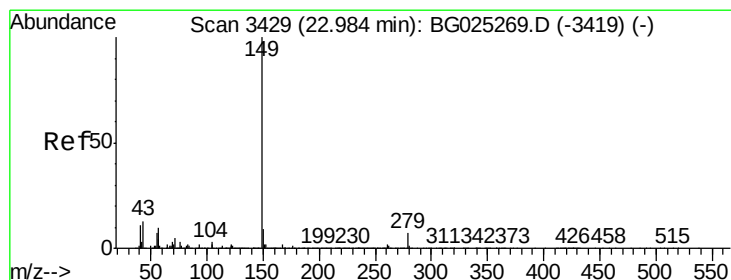
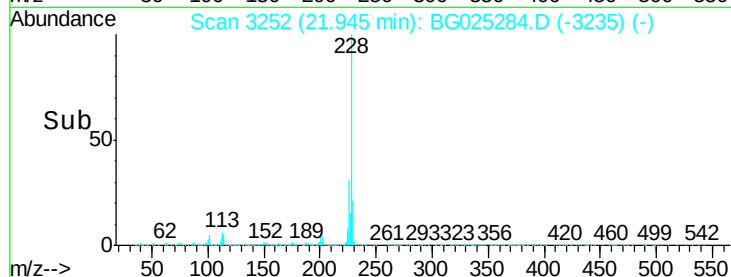
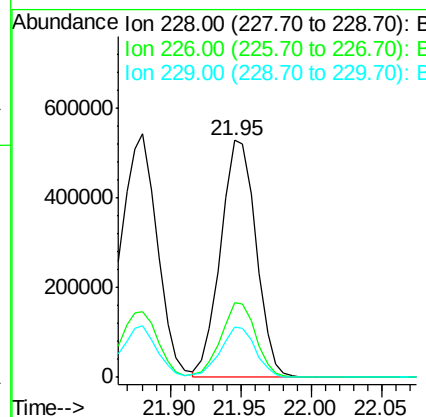
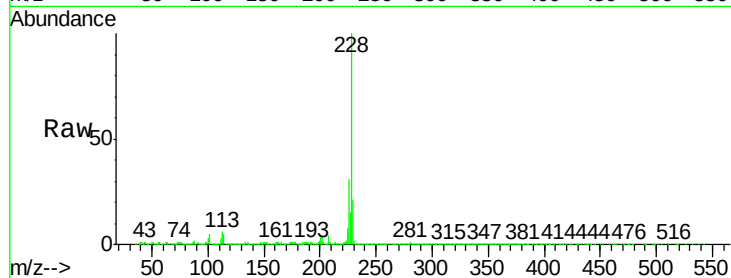
Acq: 17 Dec 2016 21:27

Instrument :

BNA_G

ClientSampleId :

Tot Ion:228	Resp:	916607
Ion Ratio	Lower	Upper
228	100	
226	31.3	24.0 36.0
229	21.3	16.9 25.3



#84

Di-n-octyl phthalate

Concen: 22.94 ng/ul

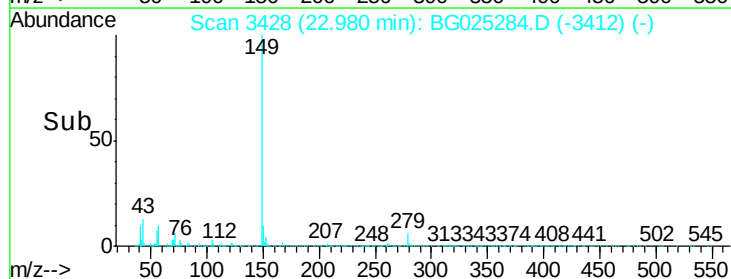
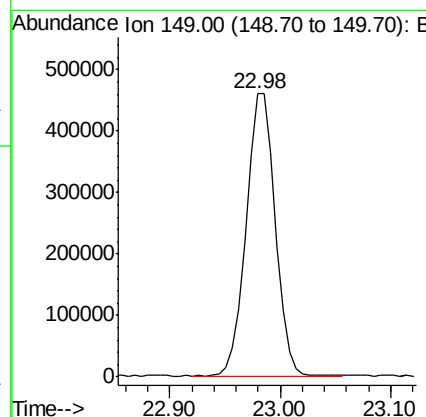
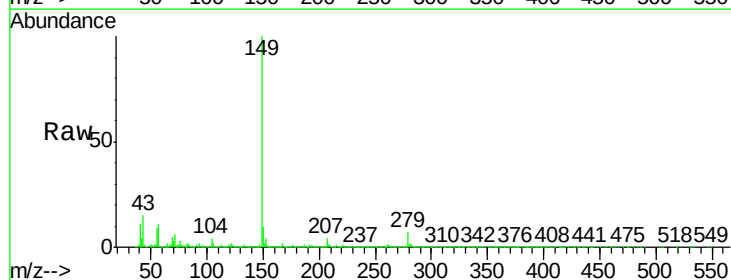
RT: 22.98 min Scan# 3428

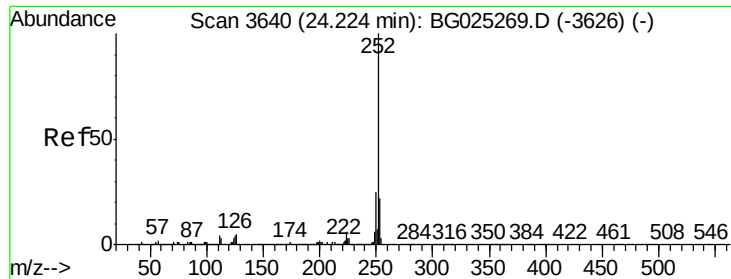
Delta R.T. -0.00 min

Lab File: BG025284.D

Acq: 17 Dec 2016 21:27

Tgt Ion:149 Resp: 853400





#85

Benzo(b)fluoranthene

Concen: 21.14 ng/ul

RT: 24.23 min Scan# 3640

Delta R.T. 0.00 min

Lab File: BG025284.D

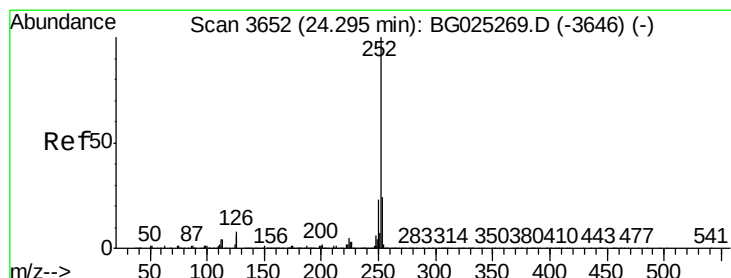
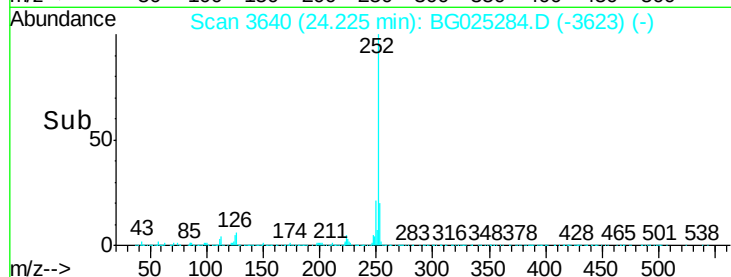
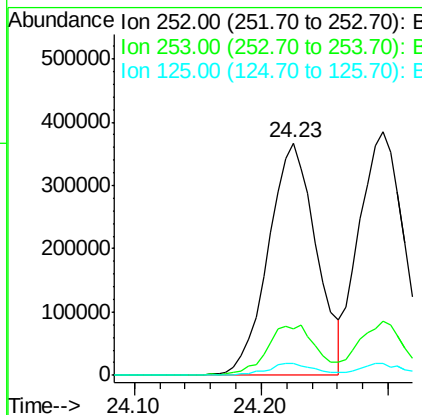
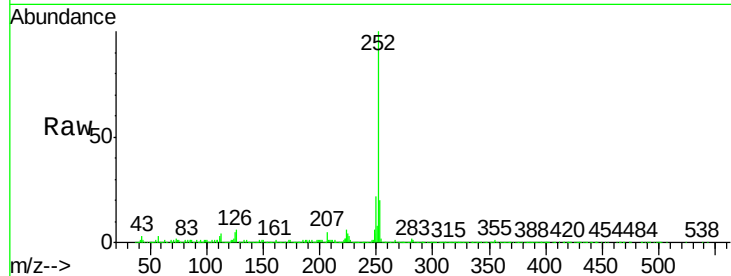
Acq: 17 Dec 2016 21:27

Instrument :

BNA_G

ClientSampleId :

Tot	Ion:252	Resp:	960307
Ion	Ratio	Lower	Upper
252	100		
253	20.2	17.7	26.5
125	5.2	4.0	6.0



#86

Benzo(k)fluoranthene

Concen: 21.68 ng/ul

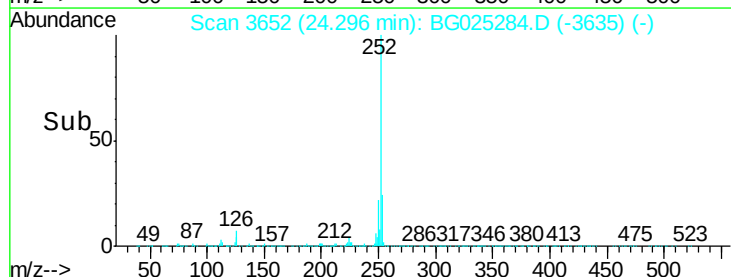
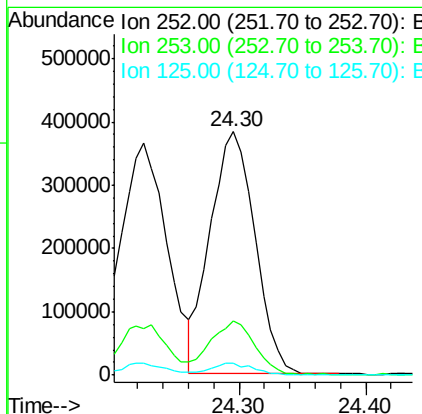
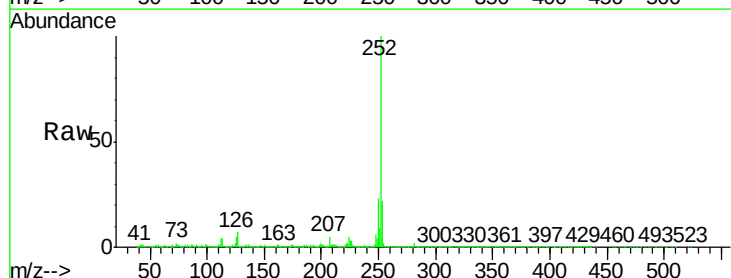
RT: 24.30 min Scan# 3652

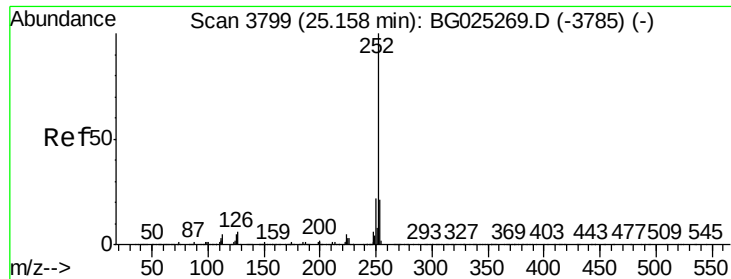
Delta R.T. 0.00 min

Lab File: BG025284.D

Acq: 17 Dec 2016 21:27

Tgt	Ion:252	Resp:	936375
Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.5	27.7
125	4.9	4.1	6.1

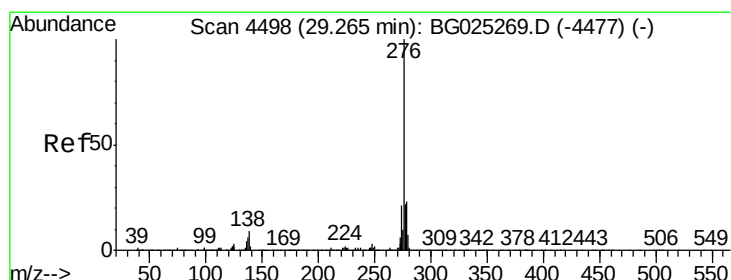
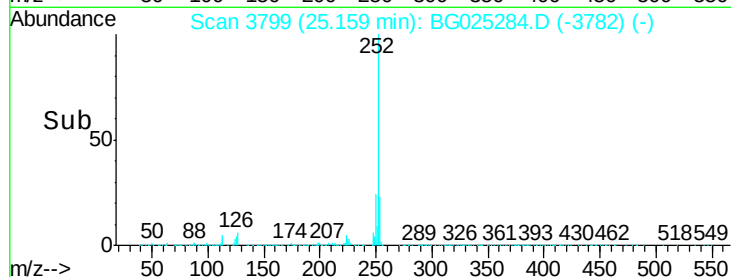
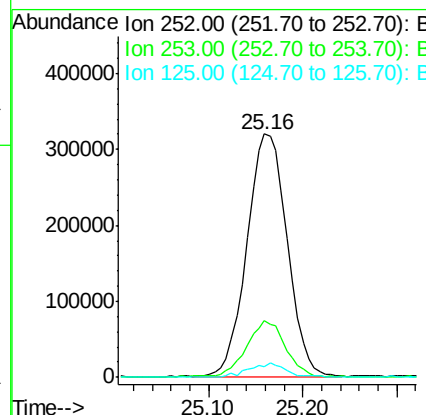
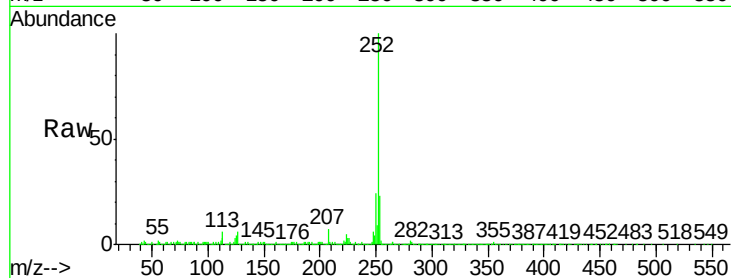




#88
Benzo(a)pyrene
Concen: 21.64 ng/ul
RT: 25.16 min Scan# 3799
Delta R.T. 0.00 min
Lab File: BG025284.D
Acq: 17 Dec 2016 21:27

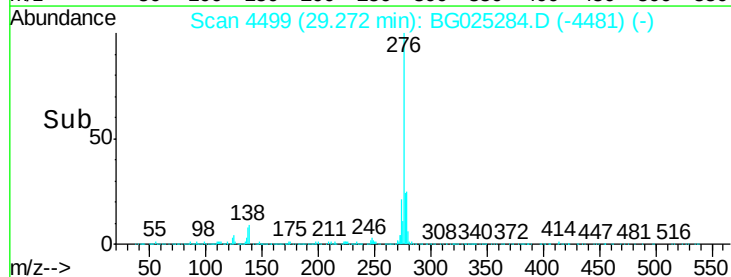
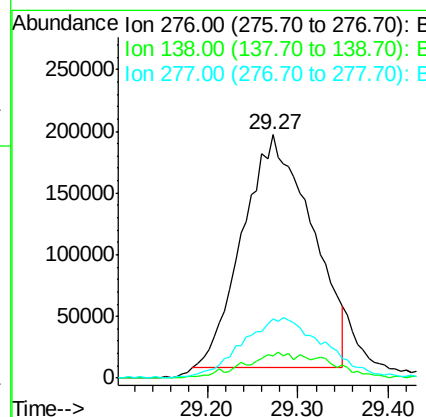
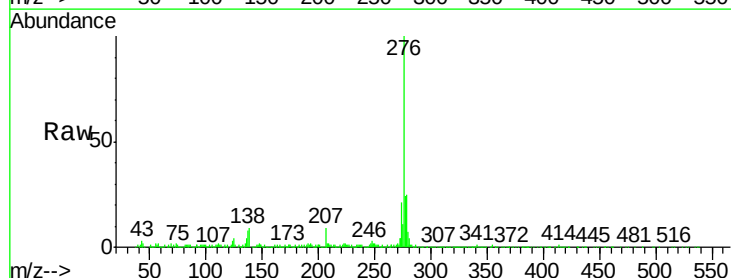
Instrument :
BNA_G
ClientSampleId :

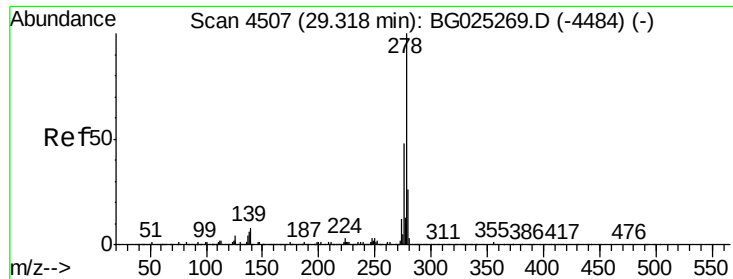
Tot Ion	Ratio	Lower	Upper
252	100		
253	23.3	17.8	26.6
125	4.3	5.4	8.0



#89
Indeno(1,2,3-cd)pyrene
Concen: 18.44 ng/ul
RT: 29.27 min Scan# 4499
Delta R.T. 0.01 min
Lab File: BG025284.D
Acq: 17 Dec 2016 21:27

Tgt Ion	Ratio	Lower	Upper
276	100		
138	9.2	8.2	12.4
277	24.4	18.6	28.0





#90

Dibenzo(a,h)anthracene

Concen: 19.75 ng/ul

RT: 29.33 min Scan# 4508

Delta R.T. 0.01 min

Lab File: BG025284.D

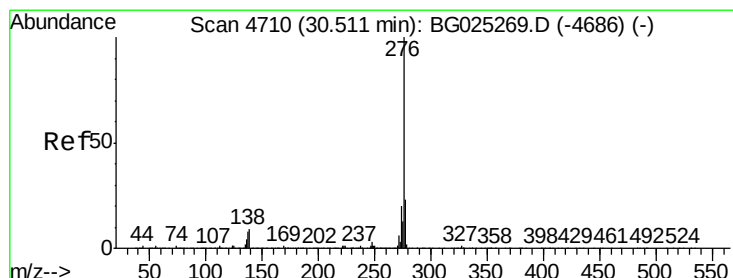
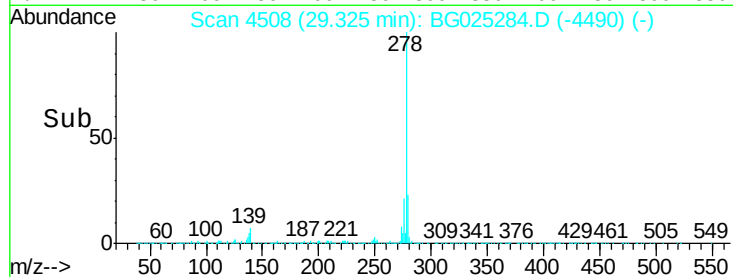
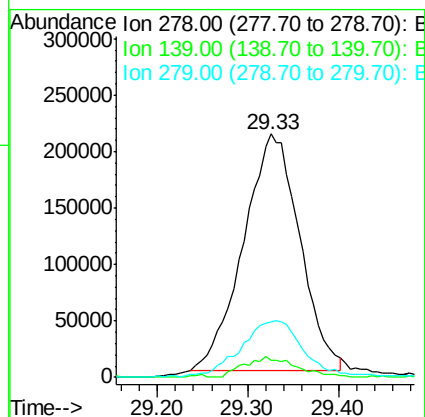
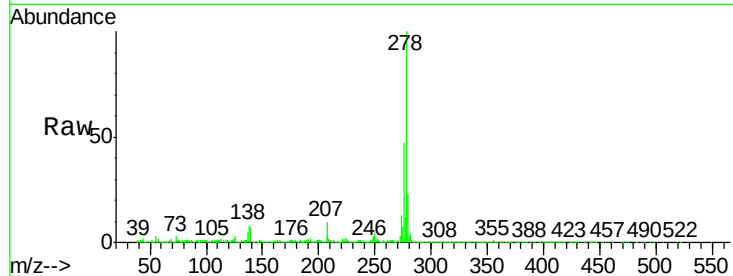
Acq: 17 Dec 2016 21:27

Instrument :

BNA_G

ClientSampled :

Tot Ion:	278	Resp:	903260
Ion	Ratio	Lower	Upper
278	100		
139	7.3	6.7	10.1
279	22.7	20.9	31.3



#91

Benzo(g,h,i)perylene

Concen: 16.96 ng/ul

RT: 30.52 min Scan# 4712

Delta R.T. 0.01 min

Lab File: BG025284.D

Acq: 17 Dec 2016 21:27

Tgt Ion:	276	Resp:	768094
Ion	Ratio	Lower	Upper
276	100		
138	9.8	8.6	12.8
277	26.4	17.6	26.4#

