

Data Path : Z:\HPCHEM1\BNA G\DATA\BG081017\
 Data File : BG028270.D
 Acq On : 10 Aug 2017 22:40
 Operator : SJ/JU
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02061

Quant Time: Aug 11 01:13:29 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG080217.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Aug 11 01:09:14 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.36	152	42668	20.00	ng/ul	0.00
18) Naphthalene-d8	11.17	136	181914	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.96	164	129963	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.71	188	339299	20.00	ng/ul	0.00
75) Chrysene-d12	22.04	240	396479	20.00	ng/ul	0.00
83) Perylene-d12	25.54	264	376642	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.85	96	6818	7.44	ng/uL	0.00
5) Phenol-d5	7.50	99	78211	16.69	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.67	67	51046	17.20	ng/ul	0.00
9) 2-Chlorophenol-d4	7.89	132	57165	19.34	ng/ul	0.00
13) 4-Methylphenol-d8	9.05	113	65891	16.82	ng/ul	0.00
19) Nitrobenzene-d5	9.52	128	28624	20.12	ng/ul	0.00
22) 2-Nitrophenol-d4	10.24	143	33230	21.31	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.79	165	66256	20.53	ng/ul	0.00
29) 4-Chloroaniline-d4	11.30	131	78580	21.88	ng/ul	0.00
43) Dimethylphthalate-d6	14.35	166	219746	19.01	ng/ul	0.00
46) Acenaphthylene-d8	14.65	160	257995	19.80	ng/ul	0.00
51) 4-Nitrophenol-d4	15.15	143	36050	19.61	ng/ul	0.00
57) Fluorene-d10	15.95	176	199483	19.24	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.06	200	43571	19.77	ng/ul	0.00
70) Anthracene-d10	17.81	188	322535	19.82	ng/ul	0.00
76) Pyrene-d10	20.08	212	378259	18.60	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.54	264	351034	19.91	ng/ul	0.24

Target Compounds

				Ovalue	
2) 1,4-Dioxane	3.88	88	8135	8.453	ng/uL# 64
4) Benzaldehyde	7.50	77	52289	19.308	ng/ul 91
6) Phenol	7.52	94	81210	17.438	ng/ul# 88
8) Bis(2-Chloroethyl)ether	7.76	93	57239	18.042	ng/ul 97
10) 2-Chlorophenol	7.92	128	55033	19.103	ng/ul 98
11) 2-Methylphenol	8.79	108	55762	16.963	ng/ul 85
12) 2,2'-oxybis(1-Chloropropan	8.88	45	125074	16.241	ng/ul 95
14) Acetophenone	9.18	105	93700	16.775	ng/ul 95
15) N-Nitroso-di-n-propylamine	9.15	70	54095	17.040	ng/ul# 97
16) 4-Methylphenol	9.11	108	63766	17.179	ng/ul 91
17) Hexachloroethane	9.45	117	22407	18.770	ng/ul 93
20) Nitrobenzene	9.56	77	78600	19.088	ng/ul 96
21) Isophorone	10.08	82	149389	19.096	ng/ul# 97
23) 2-Nitrophenol	10.27	139	31010	19.695	ng/ul 91
24) 2,4-Dimethylphenol	10.32	107	77836	19.889	ng/ul 97
25) Bis(2-Chloroethoxy)methane	10.56	93	81693	19.171	ng/ul 94
27) 2,4-Dichlorophenol	10.81	162	58045	19.760	ng/ul 90
28) Naphthalene	11.22	128	178567	19.819	ng/ul 97
30) 4-Chloroaniline	11.33	127	76413	21.946	ng/ul 94
31) Hexachlorobutadiene	11.50	225	45126	20.812	ng/ul 91
32) Caprolactam	12.08	113	22470	18.395	ng/ul# 64
33) 4-Chloro-3-methylphenol	12.42	107	73831	19.691	ng/ul 88
34) 2-Methylnaphthalene	12.80	142	139859	19.326	ng/ul 94

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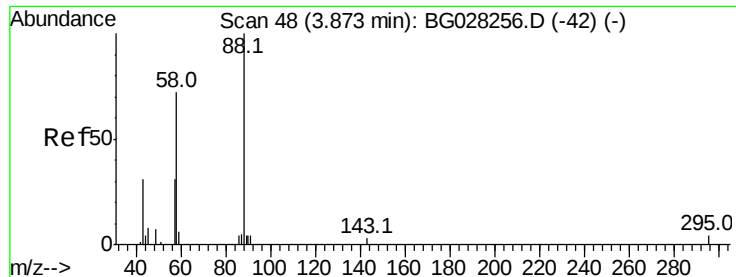
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

36) 1,2,4,5-Tetrachlorobenzene	13.17	216	86347	20.612	ng/ul	91
37) Hexachlorocyclopentadiene	13.14	237	41613	18.003	ng/ul#	94
38) 2,4,6-Trichlorophenol	13.40	196	56064	21.473	ng/ul	97
39) 2,4,5-Trichlorophenol	13.48	196	61329	21.550	ng/ul	98
40) 1,1'-Biphenyl	13.79	154	189911	20.008	ng/ul	97
41) 2-Chloronaphthalene	13.84	162	143273	19.100	ng/ul	92
42) 2-Nitroaniline	14.04	65	61868	19.672	ng/ul	91
44) Dimethylphthalate	14.39	163	202246	19.002	ng/ul	100
45) 2,6-Dinitrotoluene	14.53	165	45207	20.572	ng/ul#	85
47) Acenaphthylene	14.68	152	239738	19.249	ng/ul	98
48) 3-Nitroaniline	14.86	138	41602	21.025	ng/ul#	92
49) Acenaphthene	15.02	153	160909	19.148	ng/ul	97
52) 4-Nitrophenol	15.16	109	36622	19.231	ng/ul#	79
53) Dibenzofuran	15.36	168	240004	19.588	ng/ul	97
54) 2,4-Dinitrotoluene	15.31	165	68130	20.458	ng/ul#	89
55) 2,3,4,6-Tetrachlorophenol	15.58	232	56724	21.402	ng/ul#	99
56) Diethylphthalate	15.75	149	228408	18.293	ng/ul	99
58) Fluorene	16.00	166	208827	19.251	ng/ul	99
59) 4-Chlorophenyl-phenylether	15.99	204	109741	18.857	ng/ul	85
60) 4-Nitroaniline	16.03	138	44871	19.114	ng/ul	83
63) 4,6-Dinitro-2-methylphenol	16.07	198	44570	19.942	ng/ul#	95
64) N-Nitrosodiphenylamine	16.20	169	175860	19.701	ng/ul	95
65) 4-Bromophenyl-phenylether	16.88	248	75566	20.721	ng/ul	98
66) Hexachlorobenzene	17.01	284	79418	20.457	ng/ul	95
67) Atrazine	17.14	200	78120	20.073	ng/ul	98
68) Pentachlorophenol	17.35	266	38612	19.636	ng/ul	89
69) Phenanthrene	17.75	178	339750	19.897	ng/ul	99
71) Anthracene	17.84	178	347441	19.909	ng/ul	98
72) Carbazole	18.11	167	300230	19.781	ng/ul	98
73) Di-n-butylphthalate	18.64	149	379536	20.088	ng/ul	98
74) Fluoranthene	19.75	202	418673	20.175	ng/ul	99
77) Pyrene	20.11	202	439668	18.587	ng/ul	99
78) Butylbenzylphthalate	20.97	149	176221	19.886	ng/ul	94
79) 3,3'-Dichlorobenzidine	21.92	252	151391	19.791	ng/ul	100
80) Benzo(a)anthracene	22.01	228	451099	19.692	ng/ul	98
81) Bis(2-ethylhexyl)phthalate	21.88	149	247019	19.600	ng/ul	98
82) Chrysene	22.09	228	404887	19.625	ng/ul	97
84) Di-n-octyl phthalate	23.18	149	426005	18.874	ng/ul	100
85) Benzo(b)fluoranthene	24.42	252	435819	19.336	ng/ul	98
86) Benzo(k)fluoranthene	24.42	252	435819	19.796	ng/ul	96
88) Benzo(a)pyrene	25.37	252	426626	19.550	ng/ul	98
89) Indeno(1,2,3-cd)pyrene	29.55	276	504260	19.732	ng/ul	99
90) Dibenzo(a,h)anthracene	29.62	278	421794	19.692	ng/ul	93
91) Benzo(g,h,i)perylene	30.83	276	411010	19.550	ng/ul	97

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



#2

1,4-Dioxane

Concen: 8.453 ng/uL

RT: 3.88 min Scan# 49

Delta R.T. 0.00 min

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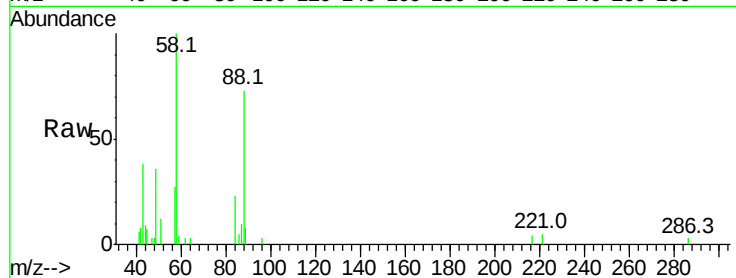
Tot Ion: 88 Resp: 8135

Ion Ratio Lower Upper

88 100

43 51.3 39.2 58.8

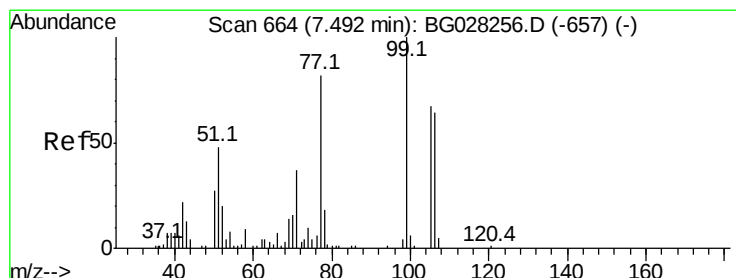
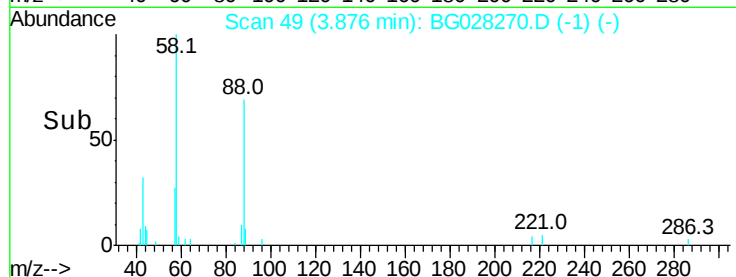
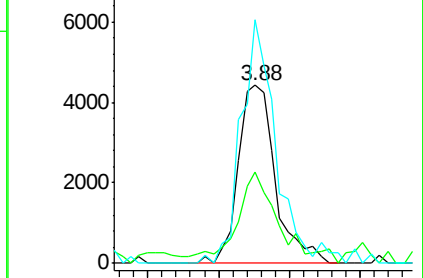
58 136.6 69.4 104.0#



Abundance Ion 88.00 (87.70 to 88.70): BGC

Ion 43.00 (42.70 to 43.70): BGC

Ion 58.00 (57.70 to 58.70): BGC



#4

Benzaldehyde

Concen: 19.308 ng/uL

RT: 7.50 min Scan# 665

Delta R.T. 0.00 min

Lab File: BG028270.D

Acq: 10 Aug 2017 22:40

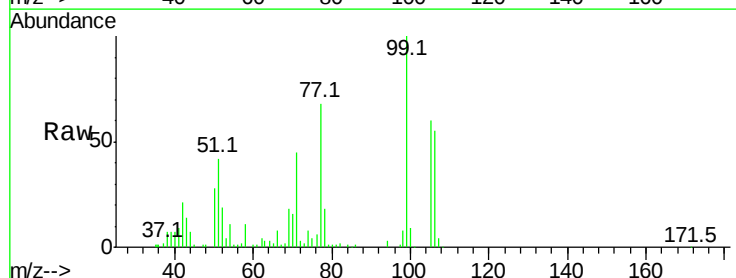
Tgt Ion: 77 Resp: 52289

Ion Ratio Lower Upper

77 100

105 87.5 62.0 93.0

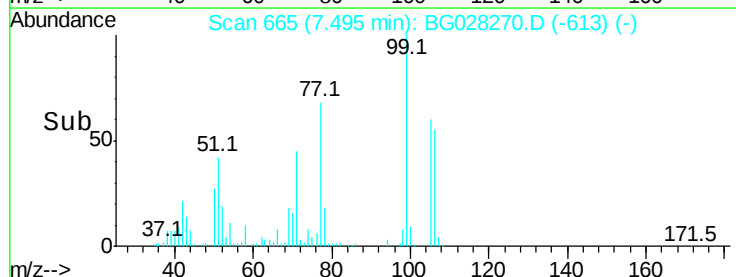
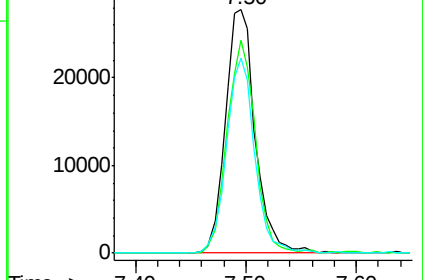
106 80.2 60.2 90.4

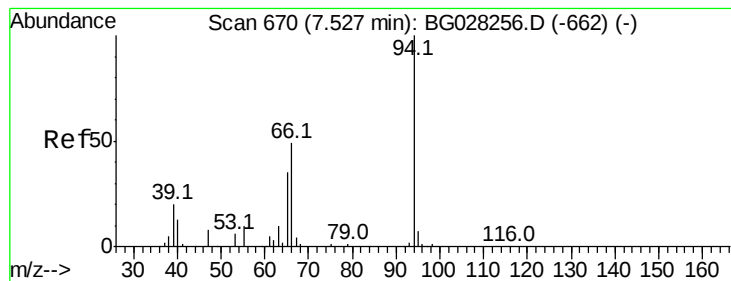


Abundance Ion 77.00 (76.70 to 77.70): BGC

Ion 105.00 (104.70 to 105.70): BGC

Ion 106.00 (105.70 to 106.70): BGC





#6

Phenol

Concen: 17.438 ng/ul

RT: 7.52 min Scan# 670

Delta R.T. -0.00 min

Lab File: BG028270.D

Acq: 10 Aug 2017 22:40

Instrument :

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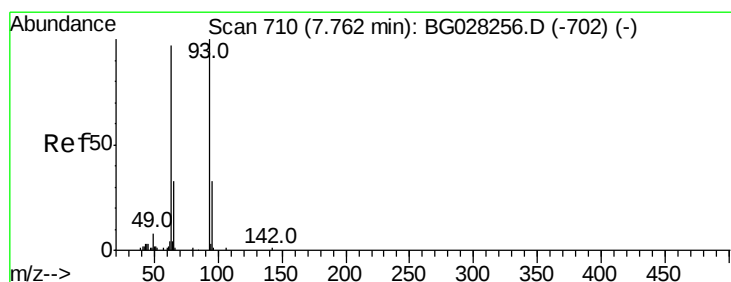
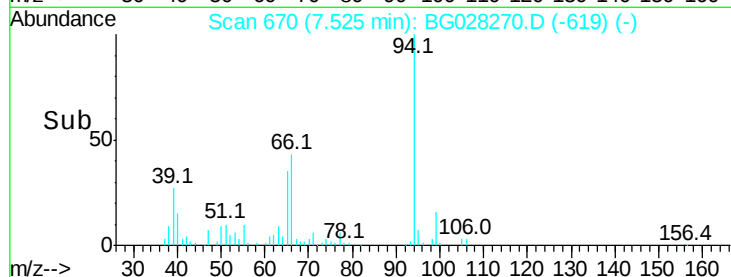
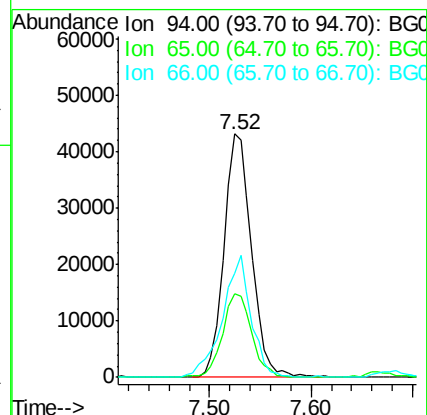
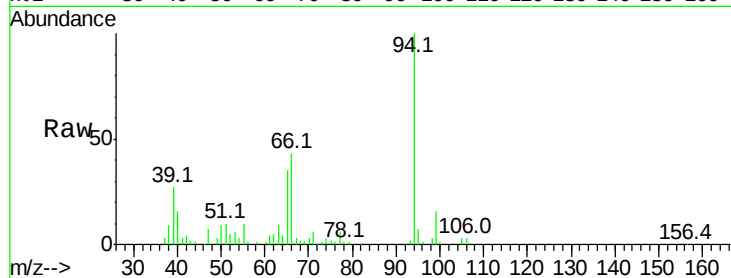
Tot Ion: 94 Resp: 81210

Ion Ratio Lower Upper

94 100

65 34.5 26.8 40.2

66 42.7 44.4 66.6#



#8

Bis(2-Chloroethyl)ether

Concen: 18.042 ng/ul

RT: 7.76 min Scan# 710

Delta R.T. -0.00 min

Lab File: BG028270.D

Acq: 10 Aug 2017 22:40

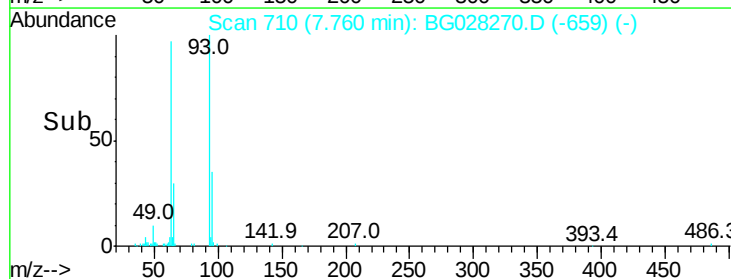
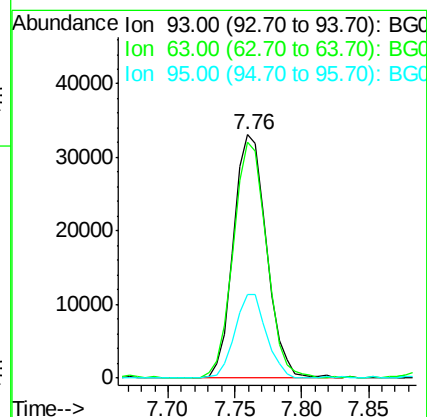
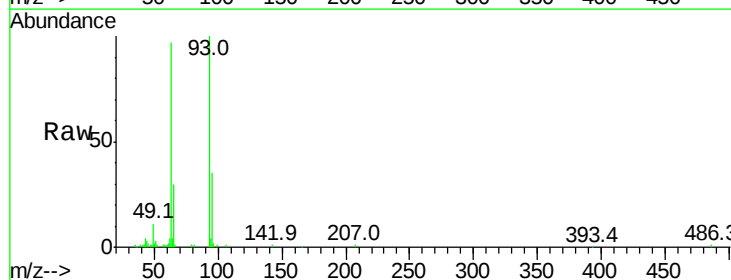
Tgt Ion: 93 Resp: 57239

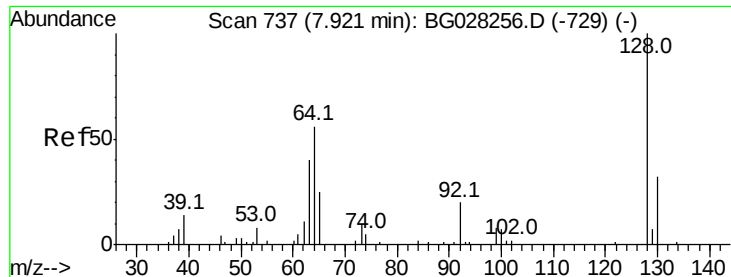
Ion Ratio Lower Upper

93 100

63 96.9 75.5 113.3

95 34.6 29.2 43.8

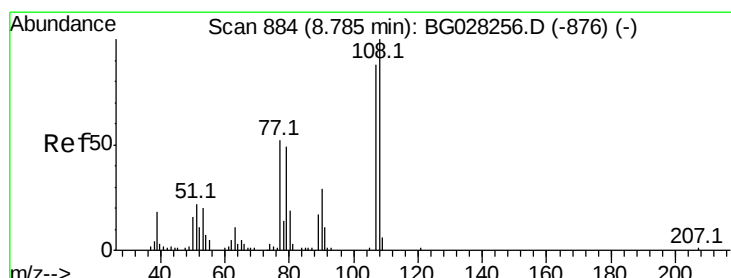
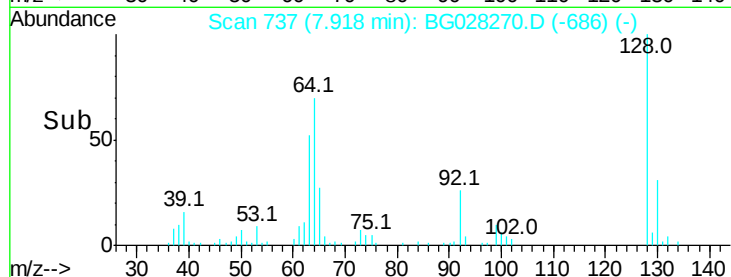
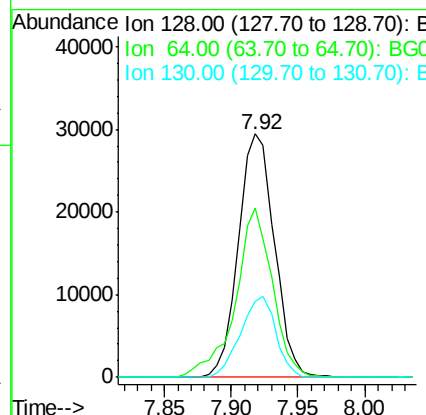
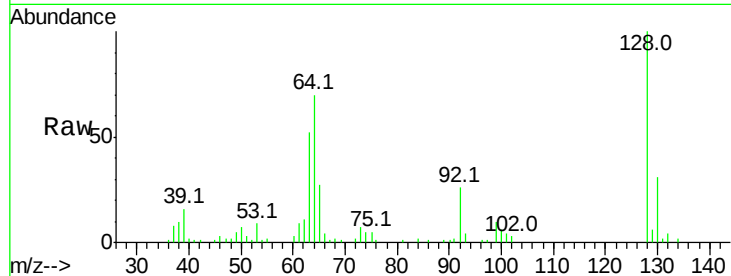




#10
2-Chlorophenol
Concen: 19.103 ng/ul
RT: 7.92 min Scan# 737
Delta R.T. -0.00 min
Lab File: BG028270.D
Acq: 10 Aug 2017 22:40

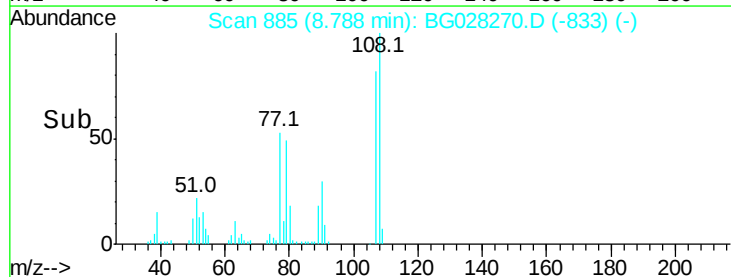
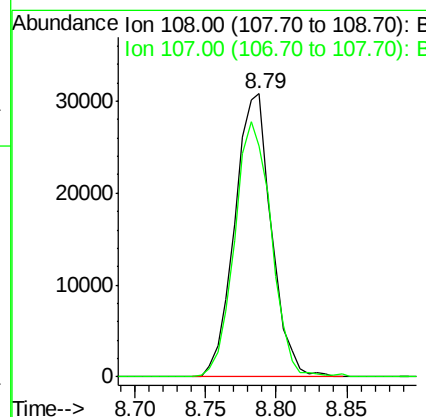
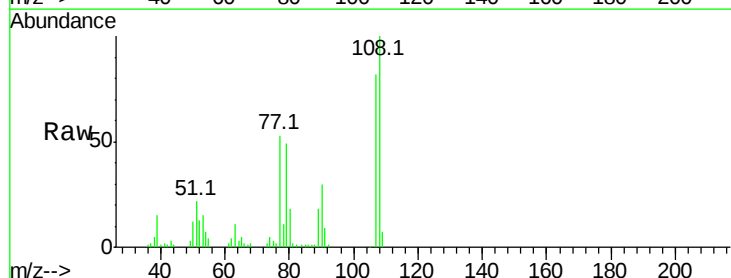
Instrument :
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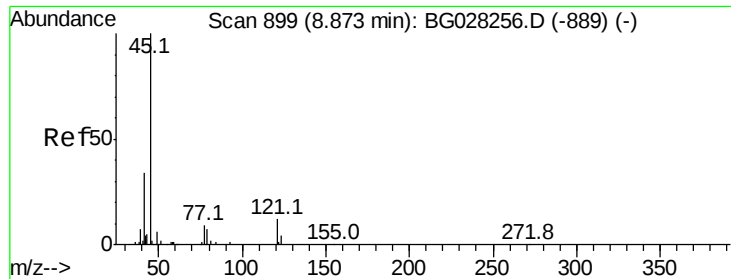
Tot Ion:128 Resp: 55033
Ion Ratio Lower Upper
128 100
64 69.5 56.3 84.5
130 31.4 26.7 40.1



#11
2-Methylphenol
Concen: 16.963 ng/ul
RT: 8.79 min Scan# 885
Delta R.T. 0.00 min
Lab File: BG028270.D
Acq: 10 Aug 2017 22:40

Tgt Ion:108 Resp: 55762
Ion Ratio Lower Upper
108 100
107 81.7 76.7 115.1

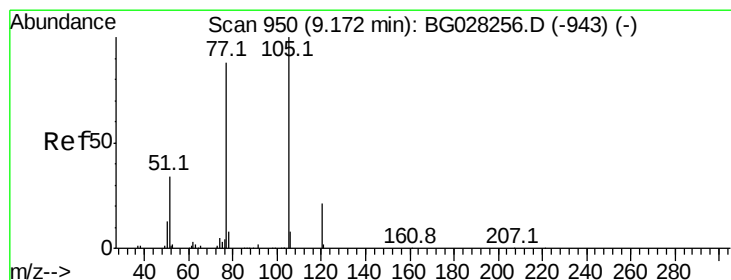
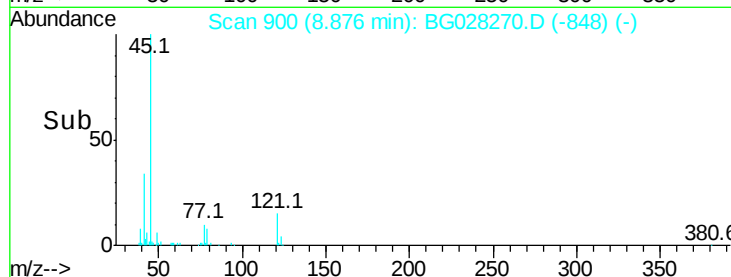
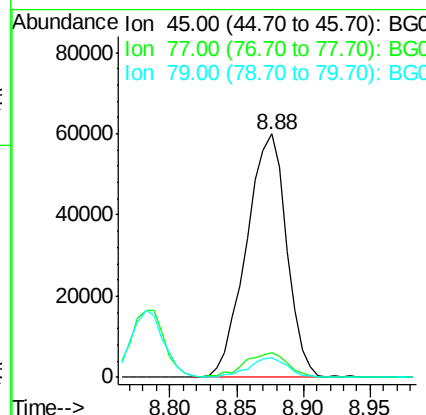
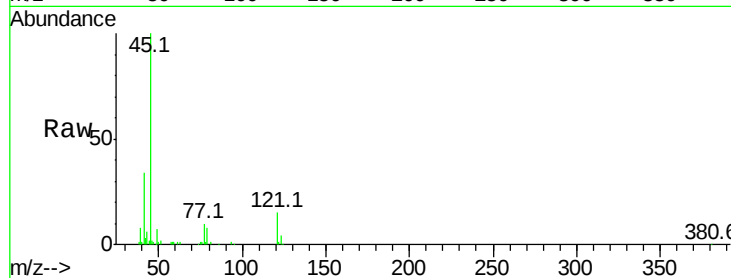




#12
 2,2'-oxvbis(1-Chloropropane)
 Concen: 16.241 ng/ul
 RT: 8.88 min Scan# 900
 Delta R.T. 0.00 min
 Lab File: BG028270.D
 Acq: 10 Aug 2017 22:40

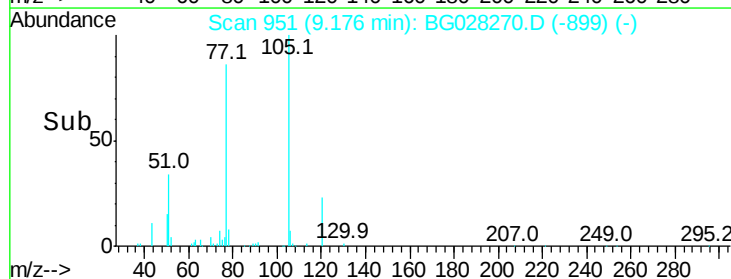
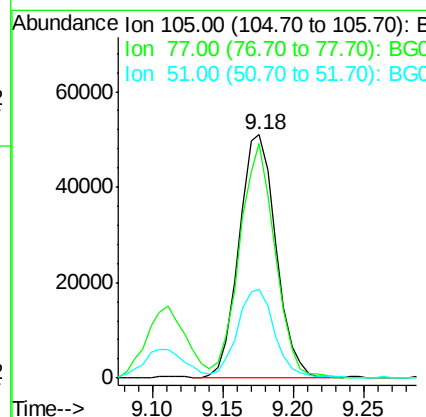
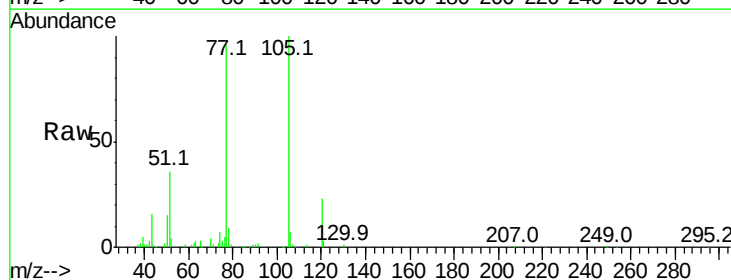
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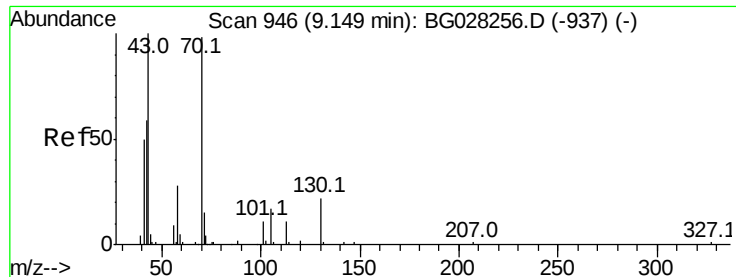
Tot Ion: 45 Resp: 125074
 Ion Ratio Lower Upper
 45 100
 77 10.4 10.0 15.0
 79 7.8 7.3 10.9



#14
 Acetophenone
 Concen: 16.775 ng/ul
 RT: 9.18 min Scan# 951
 Delta R.T. 0.00 min
 Lab File: BG028270.D
 Acq: 10 Aug 2017 22:40

Tgt Ion: 105 Resp: 93700
 Ion Ratio Lower Upper
 105 100
 77 96.5 76.0 114.0
 51 36.2 34.8 52.2

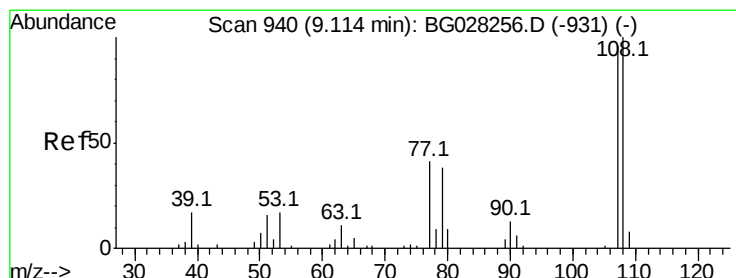
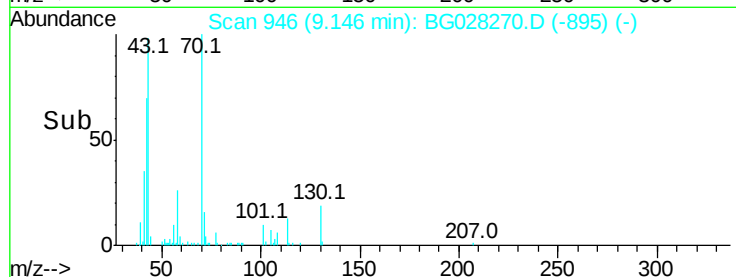
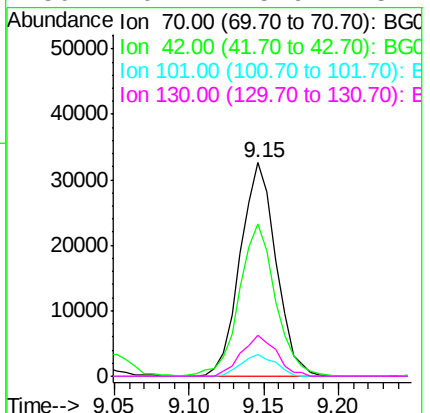
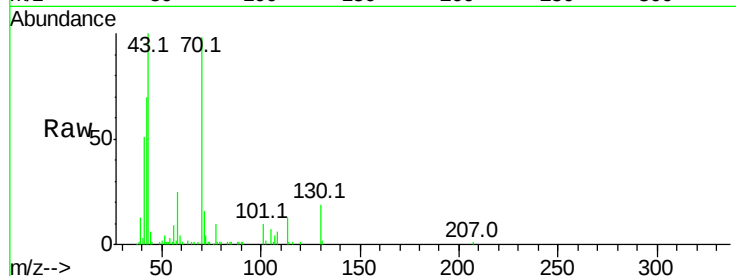




#15
N-Nitroso-di-n-propylamine
Concen: 17.040 ng/ul
RT: 9.15 min Scan# 946
Delta R.T. -0.00 min
Lab File: BG028270.D
Acq: 10 Aug 2017 22:40

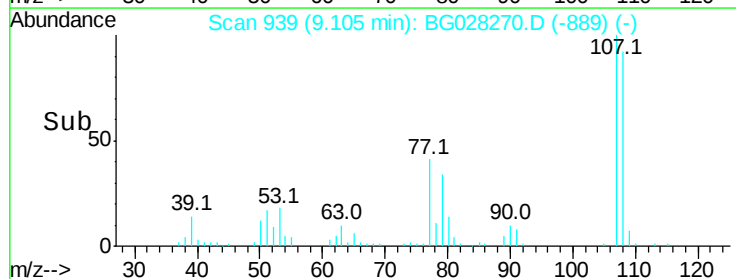
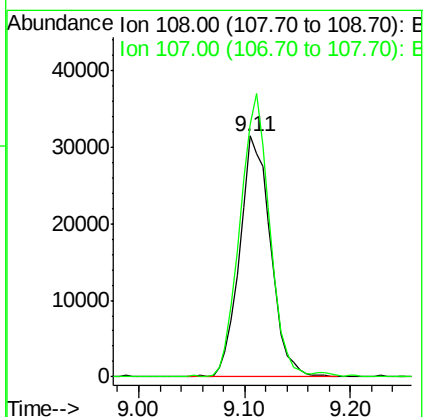
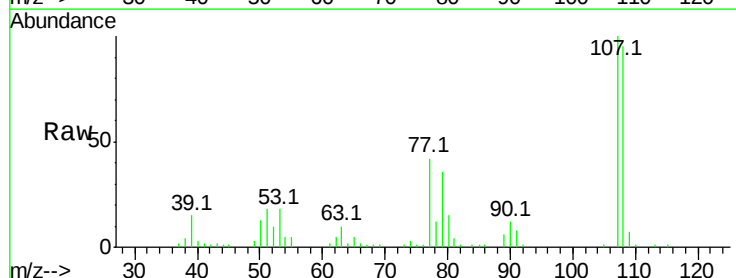
Instrument :
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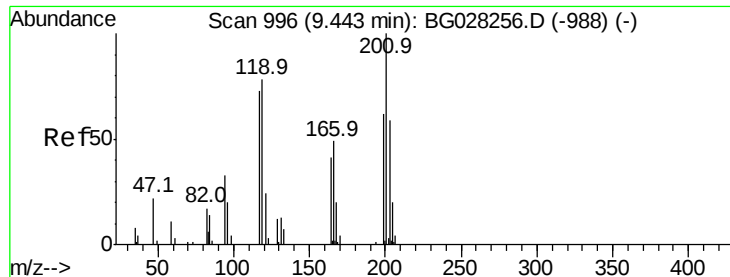
Tot Ion:	70	Resp:	54095
Ion	Ratio	Lower	Upper
70	100		
42	71.5	59.0	88.6
101	10.5	6.6	9.8#
130	19.1	15.6	23.4



#16
4-Methylphenol
Concen: 17.179 ng/ul
RT: 9.11 min Scan# 939
Delta R.T. -0.01 min
Lab File: BG028270.D
Acq: 10 Aug 2017 22:40

Tgt Ion:	108	Resp:	63766
Ion	Ratio	Lower	Upper
108	100		
107	104.8	91.7	137.5





#17

Hexachloroethane

Concen: 18.770 ng/ul

RT: 9.45 min Scan# 997

Delta R.T. 0.00 min

Lab File: BG028270.D

Acq: 10 Aug 2017 22:40

Instrument :

BNA_G

ClientSampleId :

SSTD02061

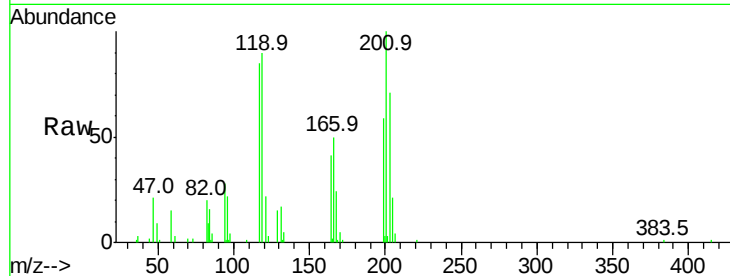
Tot Ion:117 Resp: 22407

Ion Ratio Lower Upper

117 100

201 120.9 91.9 137.9

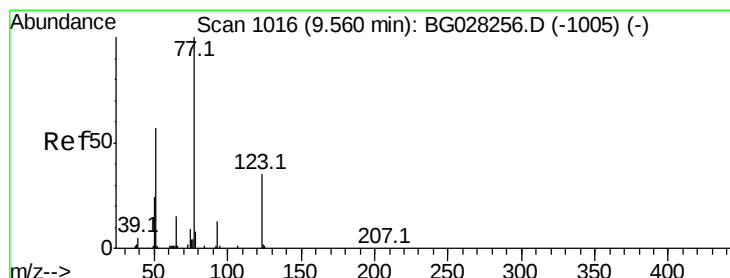
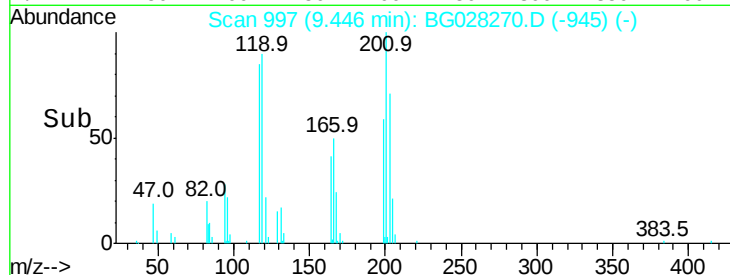
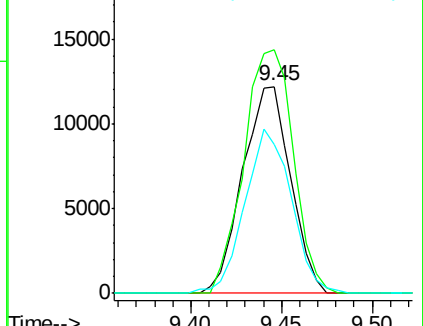
199 72.2 64.3 96.5



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: 19.088 ng/ul

RT: 9.56 min Scan# 1017

Delta R.T. 0.00 min

Lab File: BG028270.D

Acq: 10 Aug 2017 22:40

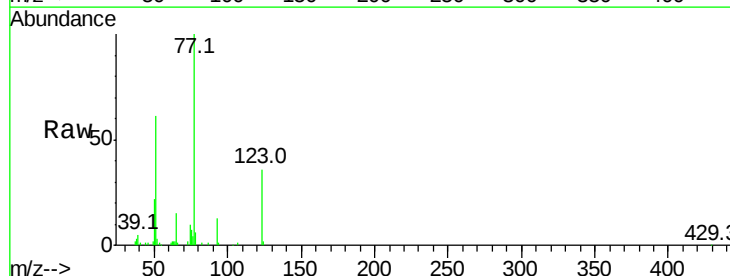
Tgt Ion: 77 Resp: 78600

Ion Ratio Lower Upper

77 100

123 36.2 27.4 41.0

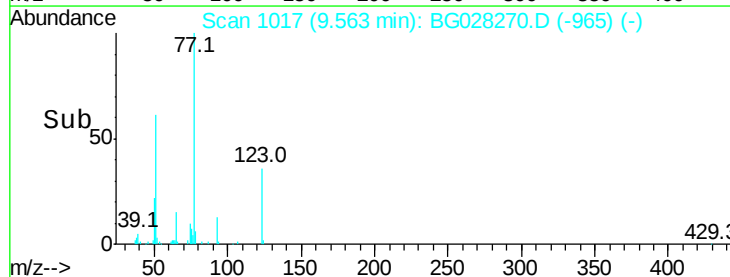
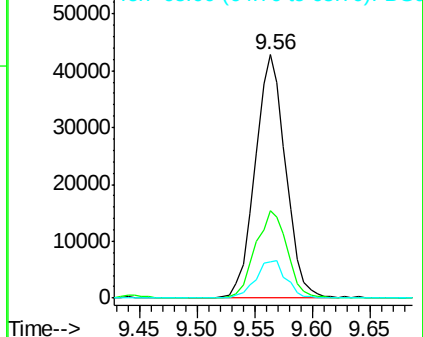
65 15.0 13.3 19.9

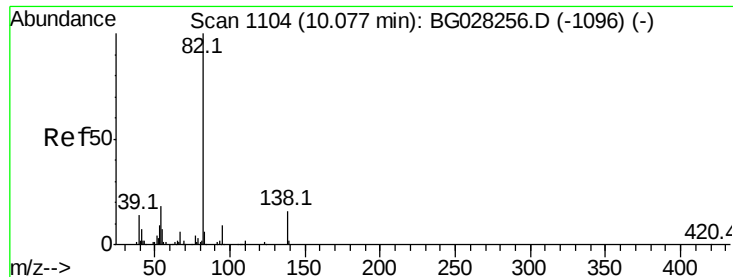


Abundance Ion 77.00 (76.70 to 77.70): BGC

Ion 123.00 (122.70 to 123.70): E

Ion 65.00 (64.70 to 65.70): BGC





#21

Isophorone

Concen: 19.096 ng/ul

RT: 10.08 min Scan# 1105

Delta R.T. 0.00 min

Lab File: BG028270.D

Acq: 10 Aug 2017 22:40

Instrument :

BNA_G

ClientSampleId :

SSTD02061

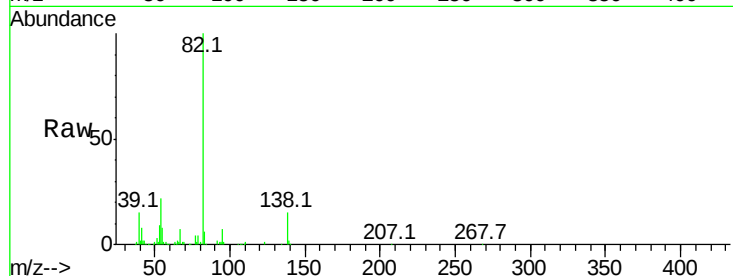
Tot Ion: 82 Resp: 149389

Ion Ratio Lower Upper

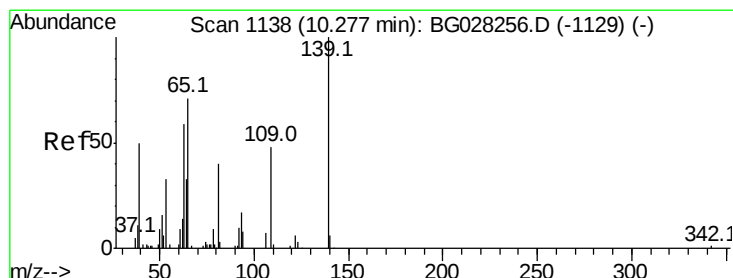
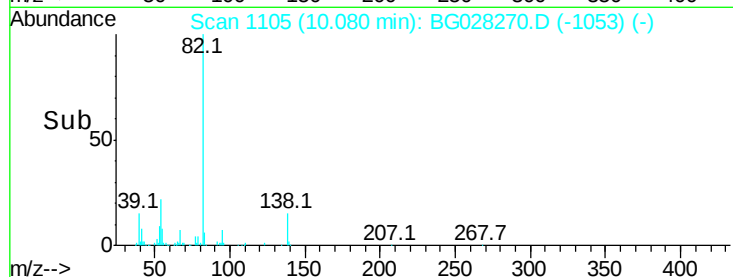
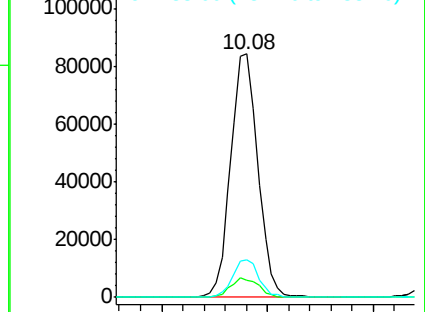
82 100

95 7.1 7.8 11.6#

138 15.4 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: 19.695 ng/ul

RT: 10.27 min Scan# 1138

Delta R.T. -0.00 min

Lab File: BG028270.D

Acq: 10 Aug 2017 22:40

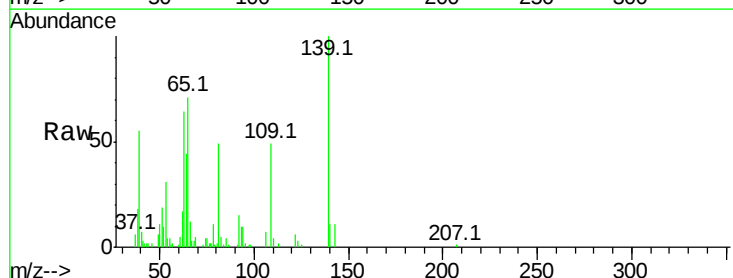
Tgt Ion: 139 Resp: 31010

Ion Ratio Lower Upper

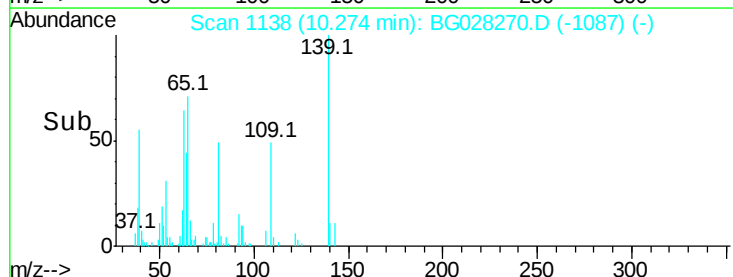
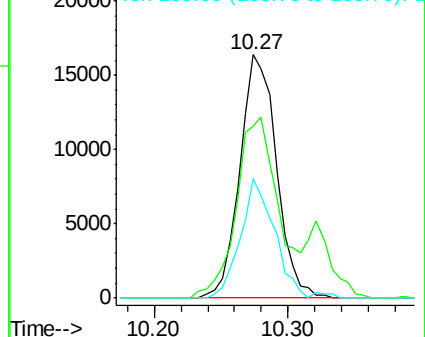
139 100

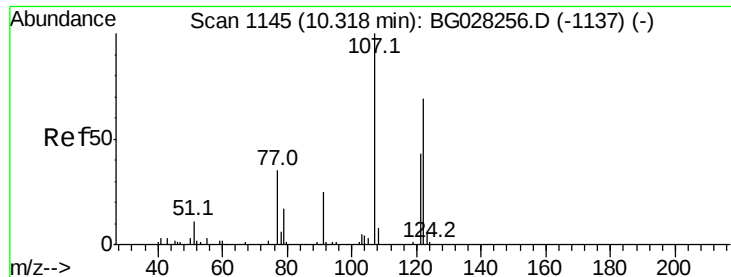
65 70.8 67.0 100.6

109 48.9 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: 19.889 ng/ul

RT: 10.32 min Scan# 1146

Delta R.T. 0.00 min

Lab File: BG028270.D

Acq: 10 Aug 2017 22:40

Instrument :

BNA_G

ClientSampleId :

SSTD02061

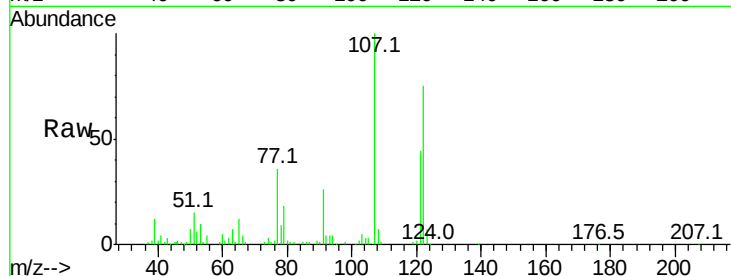
Tot Ion:107 Resp: 77836

Ion Ratio Lower Upper

107 100

121 44.2 32.3 48.5

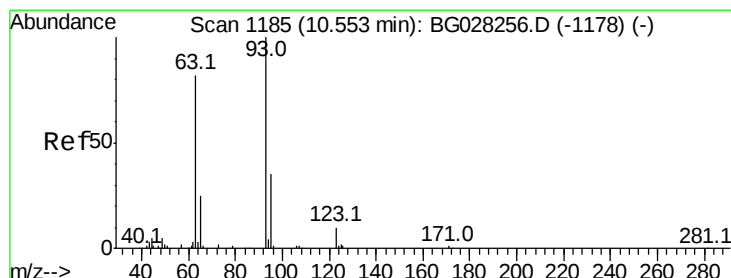
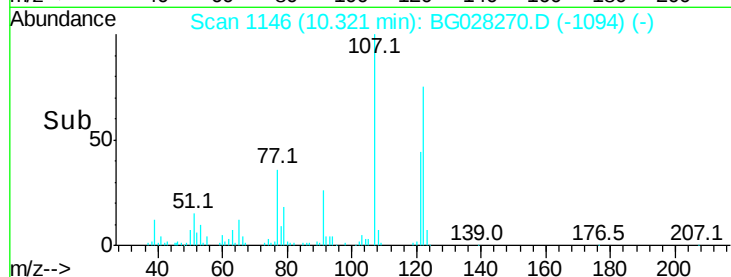
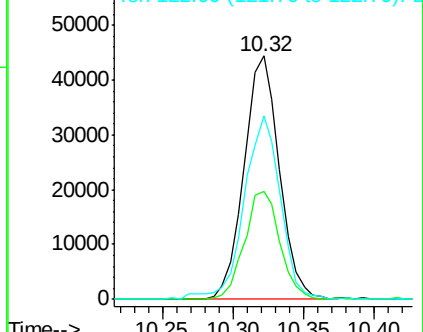
122 75.3 61.2 91.8



Abundance Ion 107.00 (106.70 to 107.70): E

Ion 121.00 (120.70 to 121.70): E

Ion 122.00 (121.70 to 122.70): E



#25

Bis(2-Chloroethoxy)methane

Concen: 19.171 ng/ul

RT: 10.56 min Scan# 1186

Delta R.T. 0.00 min

Lab File: BG028270.D

Acq: 10 Aug 2017 22:40

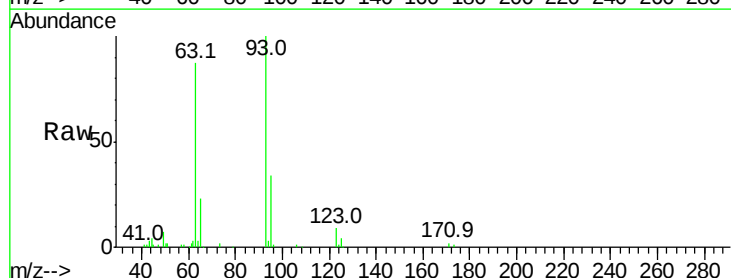
Tgt Ion: 93 Resp: 81693

Ion Ratio Lower Upper

93 100

95 33.7 23.4 35.0

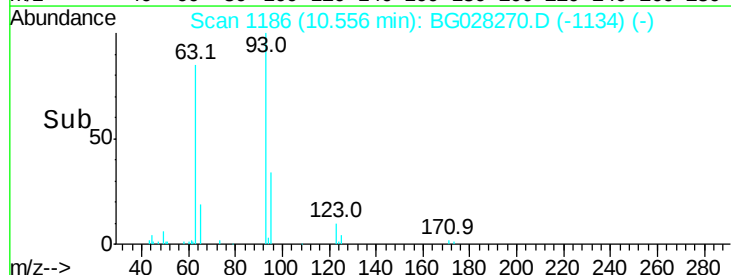
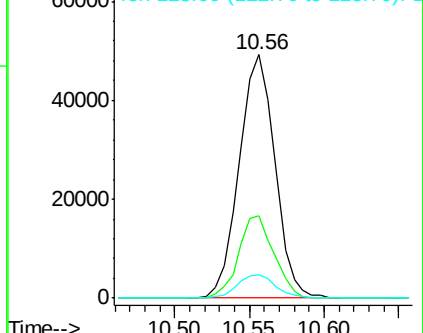
123 9.5 7.8 11.6

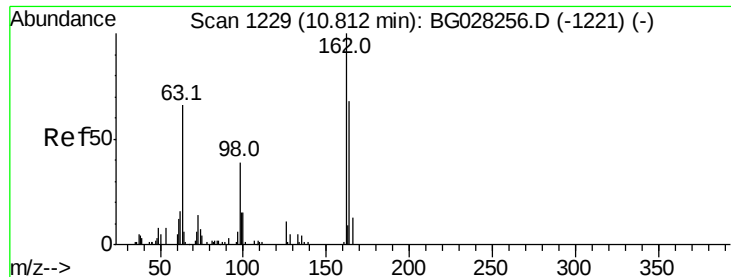


Abundance Ion 93.00 (92.70 to 93.70): BGC

Ion 95.00 (94.70 to 95.70): BGC

Ion 123.00 (122.70 to 123.70): E





#27

2,4-Dichlorophenol

Concen: 19.760 ng/ul

RT: 10.81 min Scan# 1230

Delta R.T. 0.00 min

Lab File: BG028270.D

Acq: 10 Aug 2017 22:40

Instrument :

BNA_G

ClientSampleId :

SSTD02061

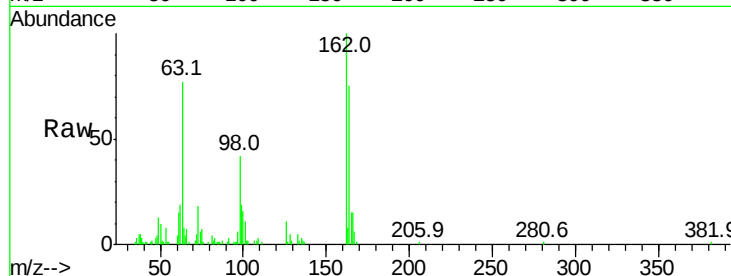
Tot Ion:162 Resp: 58045

Ion Ratio Lower Upper

162 100

164 74.9 50.8 76.2

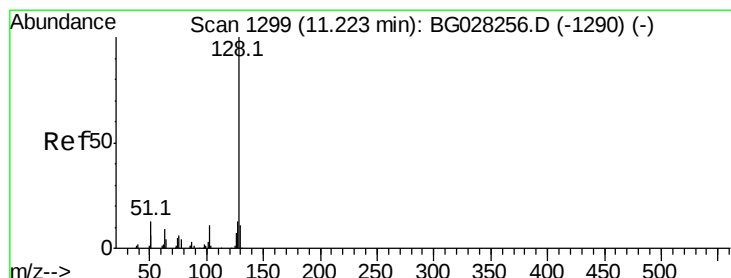
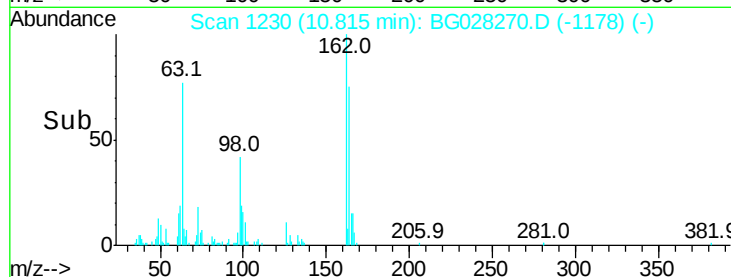
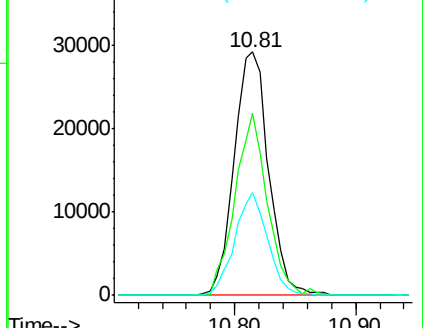
98 42.4 32.1 48.1



Abundance Ion 162.00 (161.70 to 162.70): E

Ion 164.00 (163.70 to 164.70): E

Ion 98.00 (97.70 to 98.70): B



#28

Naphthalene

Concen: 19.819 ng/ul

RT: 11.22 min Scan# 1299

Delta R.T. -0.00 min

Lab File: BG028270.D

Acq: 10 Aug 2017 22:40

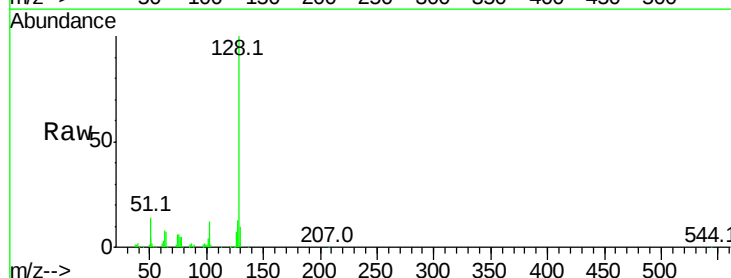
Tgt Ion:128 Resp: 178567

Ion Ratio Lower Upper

128 100

129 9.6 9.4 14.2

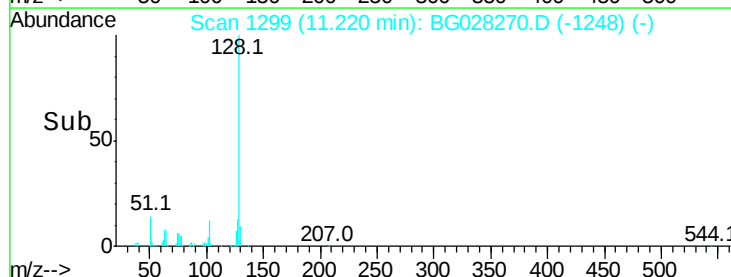
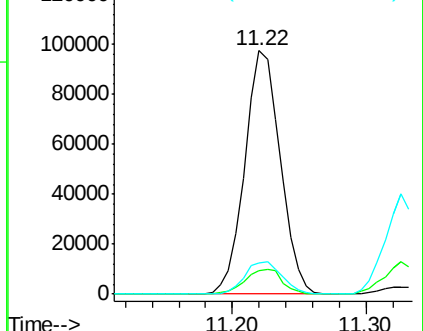
127 13.0 10.3 15.5

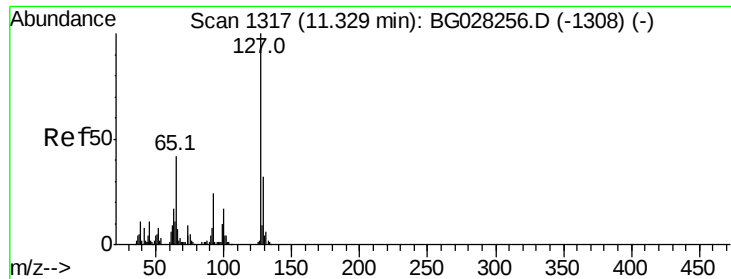


Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E

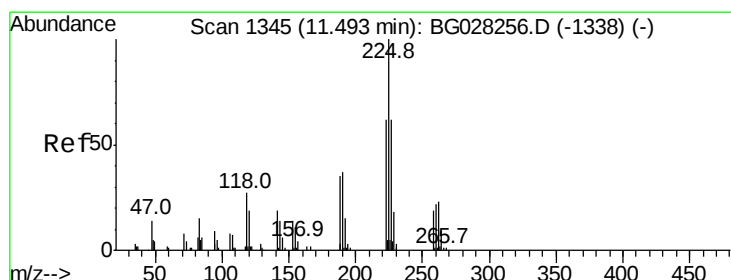
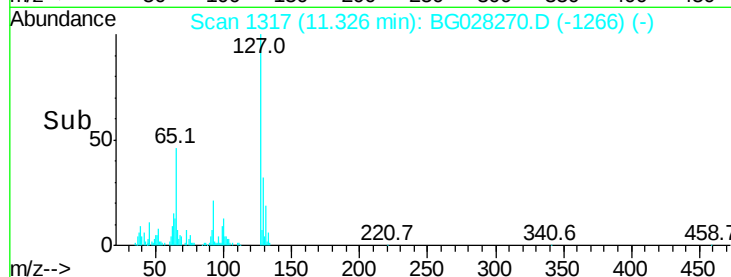
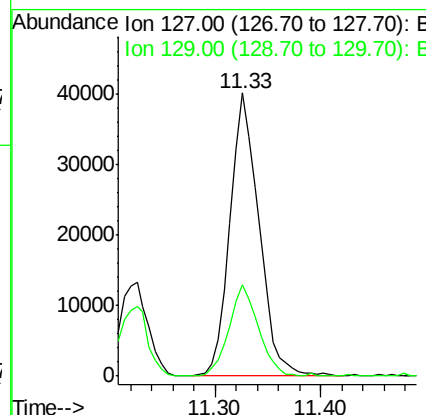
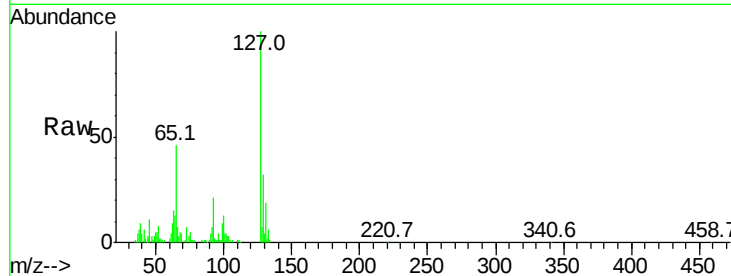




#30
4-Chloroaniline
Concen: 21.946 ng/ul
RT: 11.33 min Scan# 1317
Delta R.T. -0.00 min
Lab File: BG028270.D
Acq: 10 Aug 2017 22:40

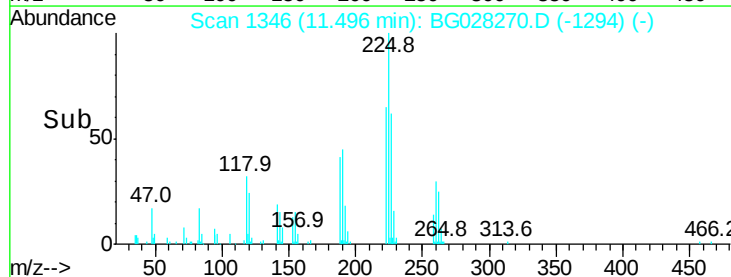
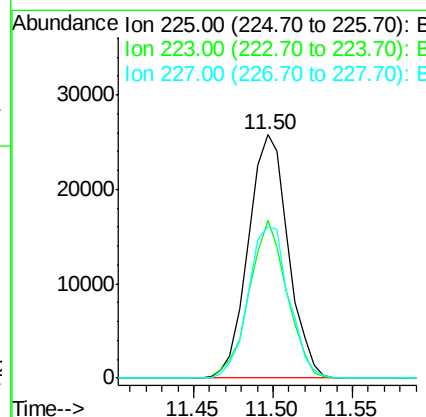
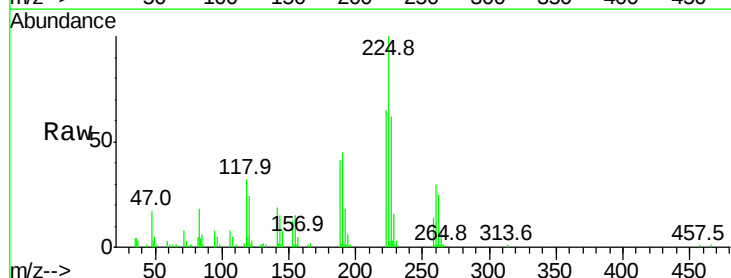
Instrument :
BNA_G
ClientSampleId :
SSTD02061

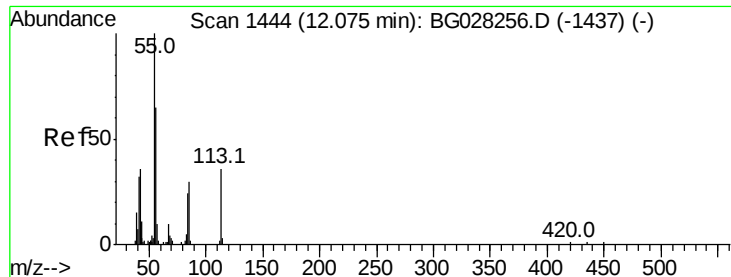
Tot Ion:127 Resp: 76413
Ion Ratio Lower Upper
127 100
129 32.4 28.9 43.3



#31
Hexachlorobutadiene
Concen: 20.812 ng/ul
RT: 11.50 min Scan# 1346
Delta R.T. 0.00 min
Lab File: BG028270.D
Acq: 10 Aug 2017 22:40

Tgt Ion:225 Resp: 45126
Ion Ratio Lower Upper
225 100
223 65.0 45.9 68.9
227 62.3 44.7 67.1





#32

Caprolactam

Concen: 18.395 ng/ul

RT: 12.08 min Scan# 1445

Delta R.T. 0.00 min

Lab File: BG028270.D

Acq: 10 Aug 2017 22:40

Instrument :

BNA_G

ClientSampleId :

SSTD02061

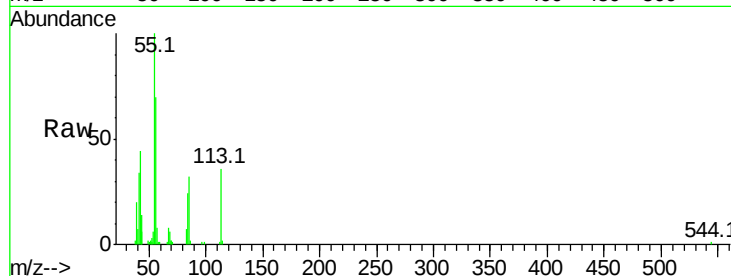
Tot Ion:113 Resp: 22470

Ion Ratio Lower Upper

113 100

55 278.2 168.6 252.8#

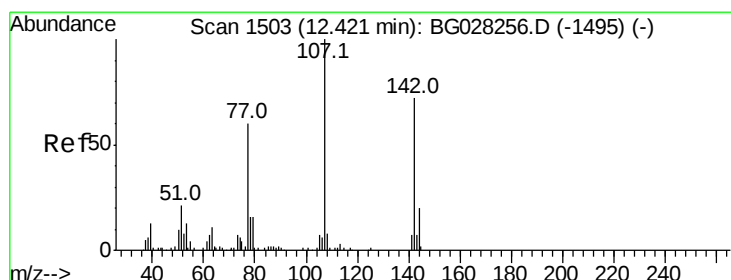
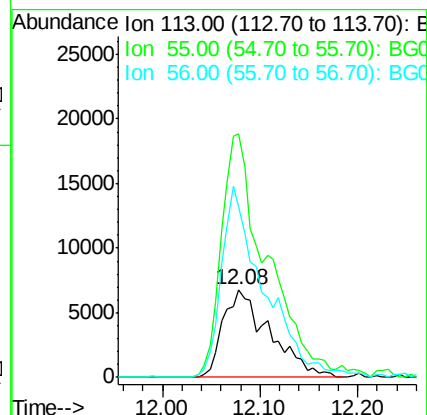
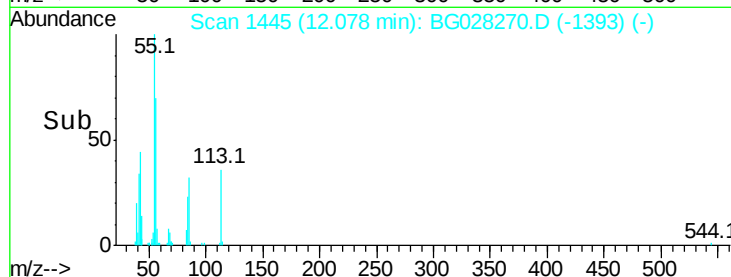
56 195.4 128.5 192.7#



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: 19.691 ng/ul

RT: 12.42 min Scan# 1504

Delta R.T. 0.00 min

Lab File: BG028270.D

Acq: 10 Aug 2017 22:40

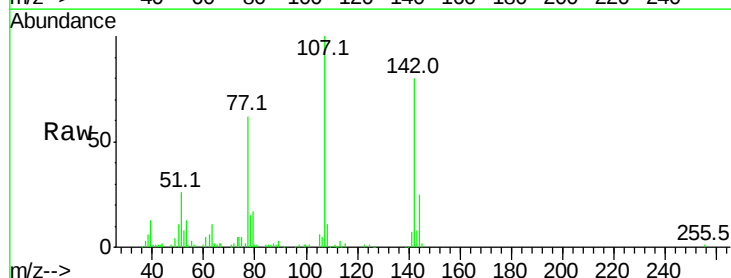
Tgt Ion:107 Resp: 73831

Ion Ratio Lower Upper

107 100

144 25.1 18.2 27.4

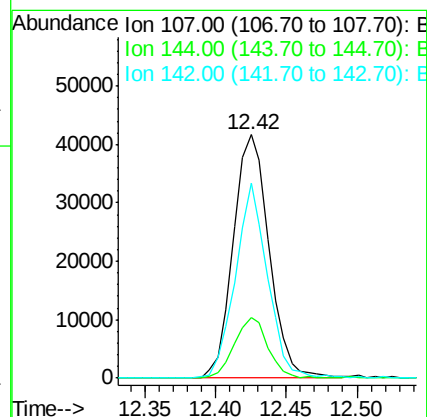
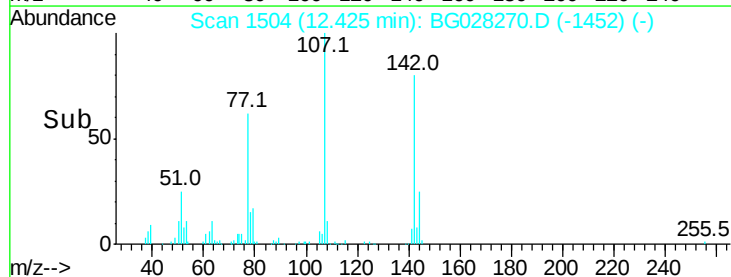
142 80.2 55.0 82.4

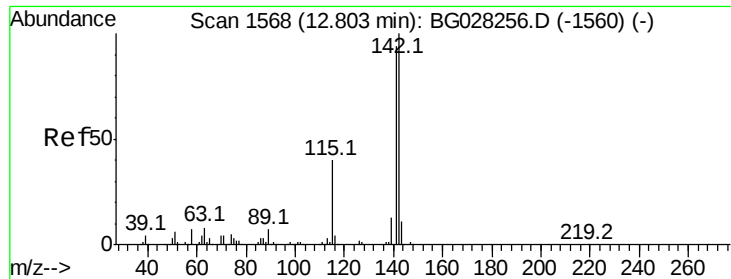


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E





#34

2-Methylnaphthalene

Concen: 19.326 ng/ul

RT: 12.80 min Scan# 1568

Delta R.T. -0.00 min

Lab File: BG028270.D

Acq: 10 Aug 2017 22:40

Instrument :

BNA_G

ClientSampleId :

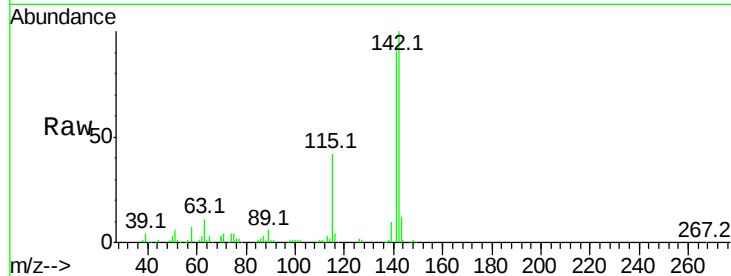
SSTD02061

Tot Ion:142 Resp: 139859

Ion Ratio Lower Upper

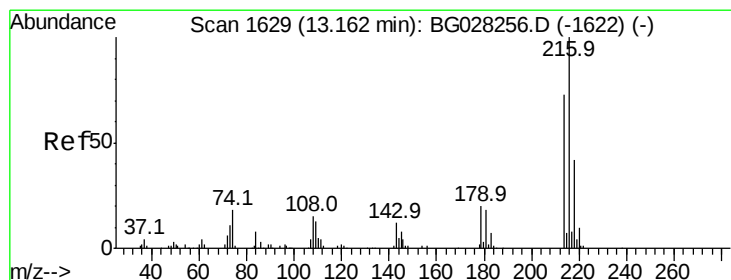
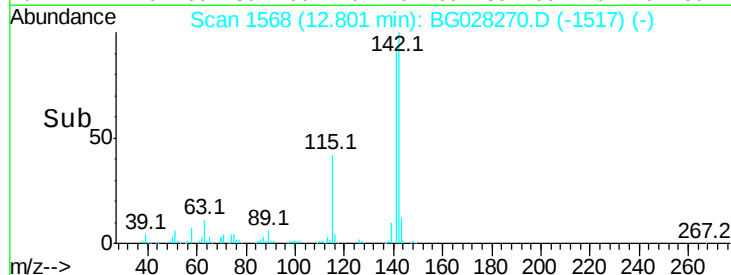
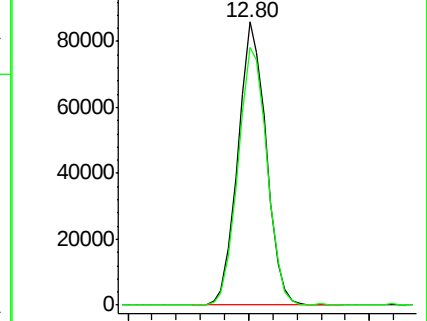
142 100

141 91.1 68.6 102.8



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E



#36

1,2,4,5-Tetrachlorobenzene

Concen: 20.612 ng/ul

RT: 13.17 min Scan# 1630

Delta R.T. 0.00 min

Lab File: BG028270.D

Acq: 10 Aug 2017 22:40

Tgt Ion:216 Resp: 86347

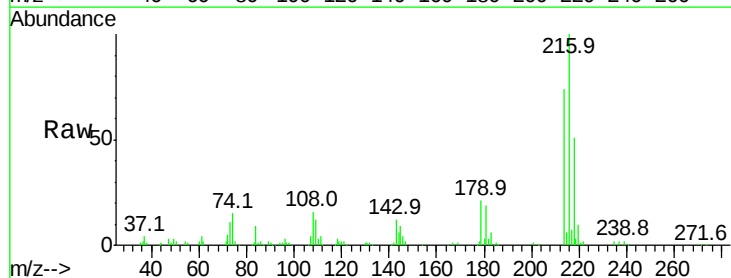
Ion Ratio Lower Upper

216 100

214 73.7 67.0 100.6

179 21.3 18.1 27.1

108 16.1 14.1 21.1

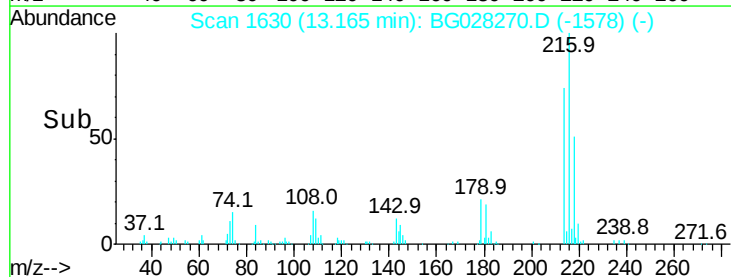
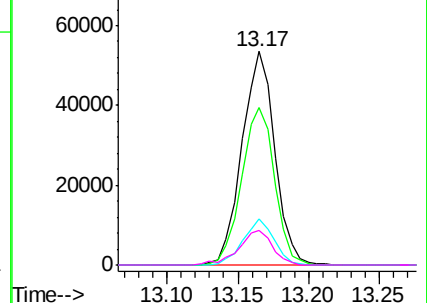


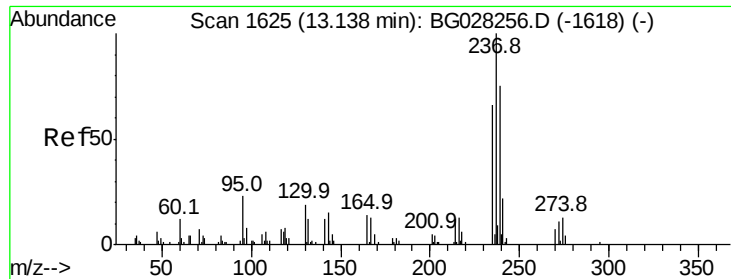
Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 108.00 (107.70 to 108.70): E

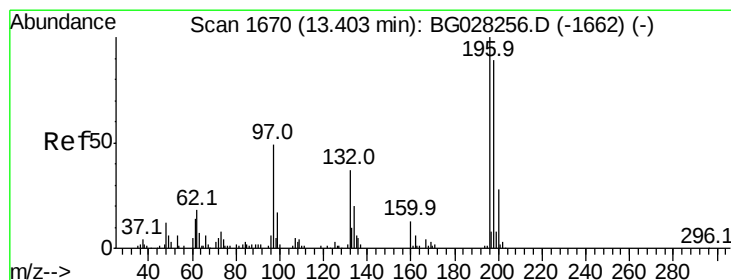
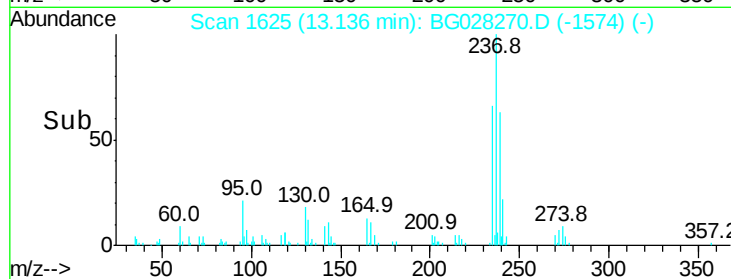
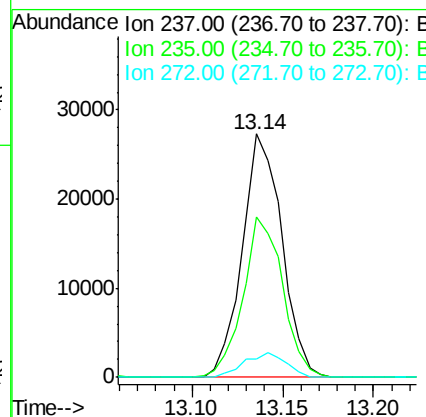
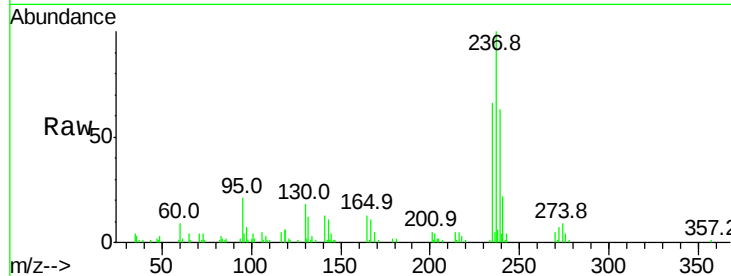




#37
Hexachlorocyclopentadiene
Concen: 18.003 ng/ul
RT: 13.14 min Scan# 1625
Delta R.T. -0.00 min
Lab File: BG028270.D
Acq: 10 Aug 2017 22:40

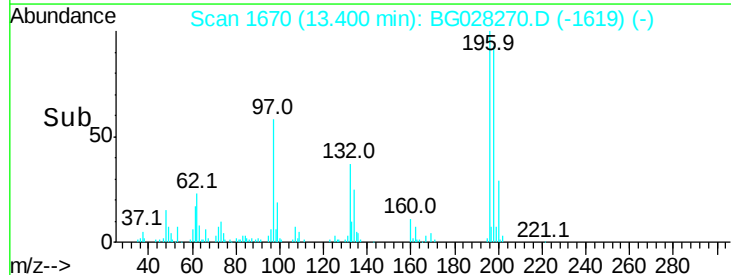
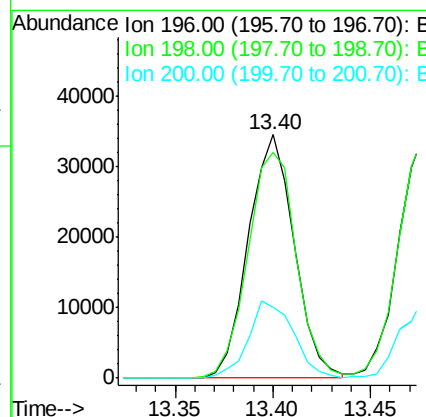
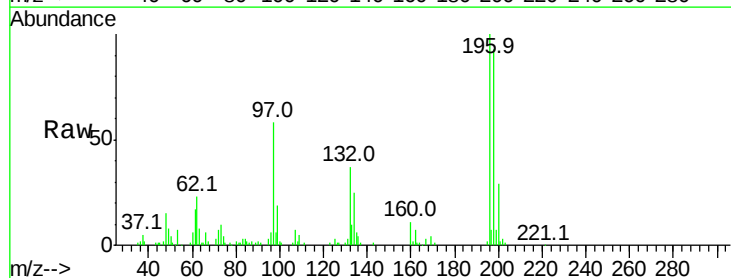
Instrument :
BNA_G
ClientSampleId :
SSTD02061

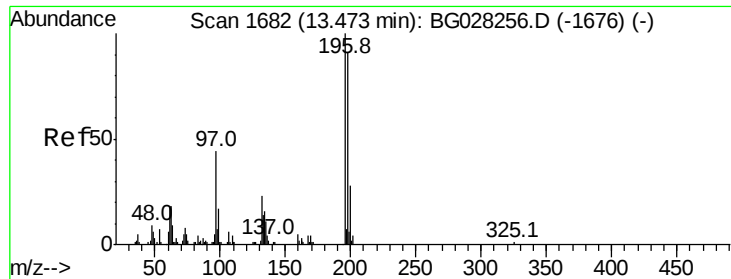
Tot Ion:237 Resp: 41613
Ion Ratio Lower Upper
237 100
235 65.7 50.2 75.4
272 7.4 10.6 16.0#



#38
2,4,6-Trichlorophenol
Concen: 21.473 ng/ul
RT: 13.40 min Scan# 1670
Delta R.T. -0.00 min
Lab File: BG028270.D
Acq: 10 Aug 2017 22:40

Tgt Ion:196 Resp: 56064
Ion Ratio Lower Upper
196 100
198 92.6 71.4 107.2
200 29.0 24.6 37.0





#39

2,4,5-Trichlorophenol

Concen: 21.550 ng/ul

RT: 13.48 min Scan# 1683

Delta R.T. 0.00 min

Lab File: BG028270.D

Acq: 10 Aug 2017 22:40

Instrument :

BNA_G

ClientSampleId :

SSTD02061

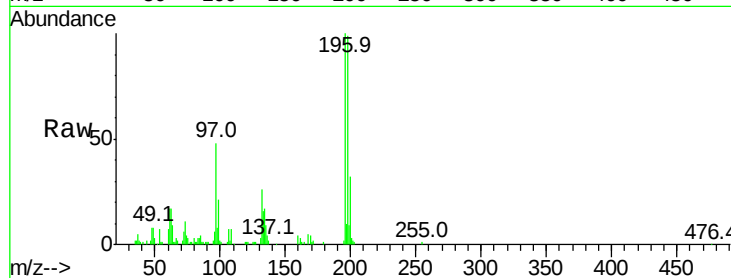
Tot Ion:196 Resp: 61329

Ion Ratio Lower Upper

196 100

198 99.5 78.6 118.0

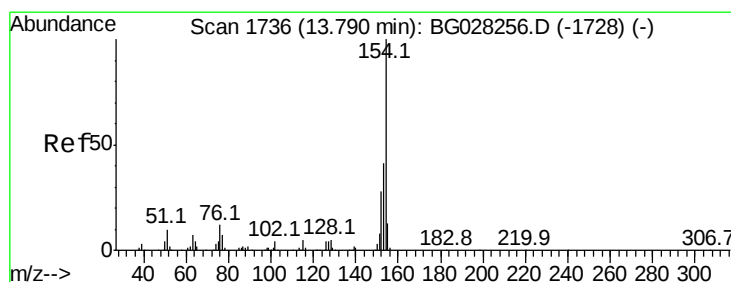
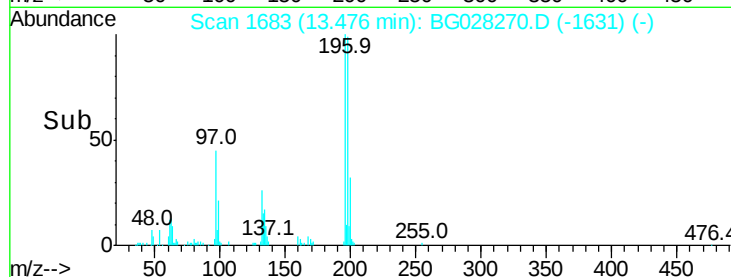
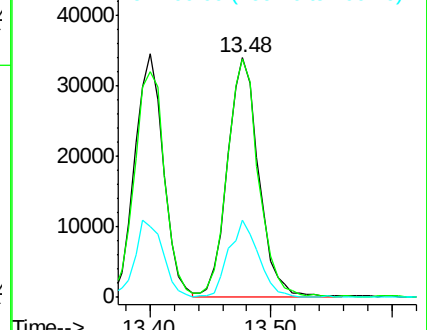
200 32.4 27.3 40.9



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



#40

1,1'-Biphenyl

Concen: 20.008 ng/ul

RT: 13.79 min Scan# 1737

Delta R.T. 0.00 min

Lab File: BG028270.D

Acq: 10 Aug 2017 22:40

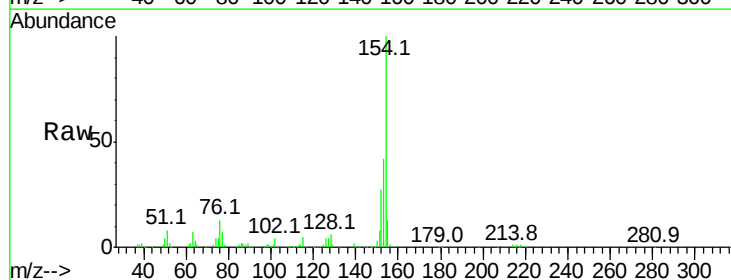
Tgt Ion:154 Resp: 189911

Ion Ratio Lower Upper

154 100

153 41.8 32.2 48.2

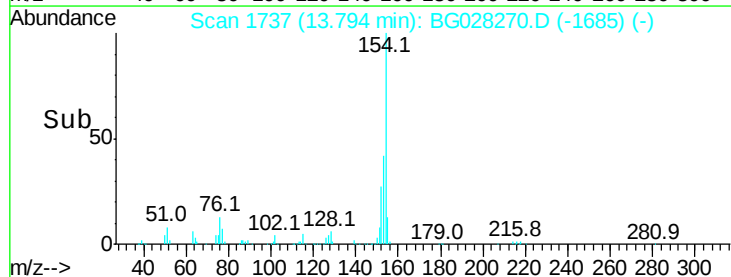
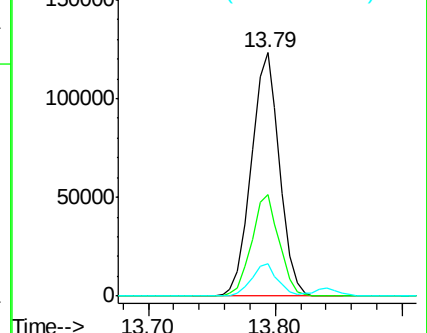
76 13.3 9.6 14.4

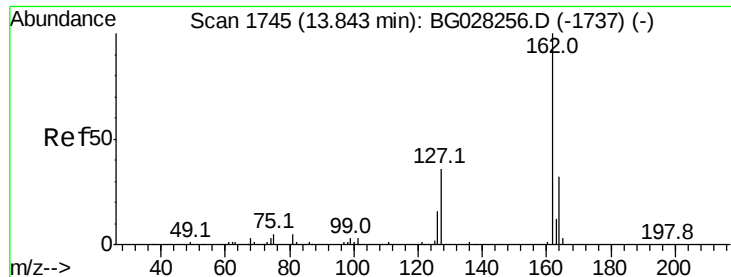


Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 76.00 (75.70 to 76.70): BGC

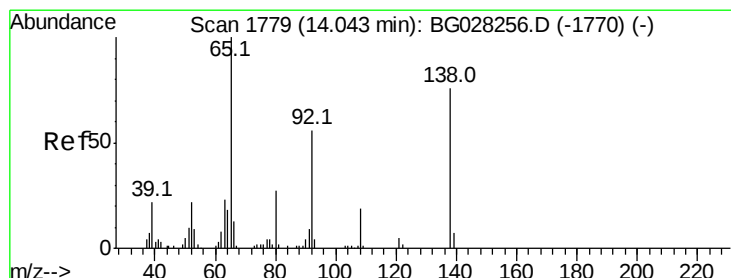
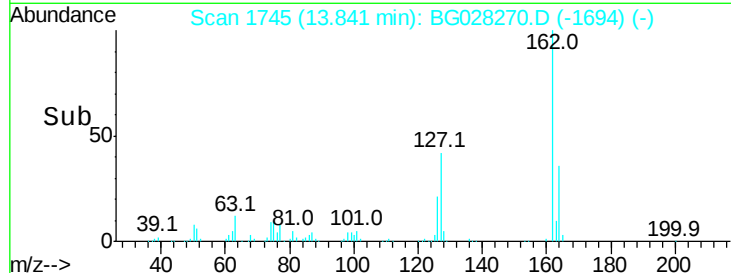
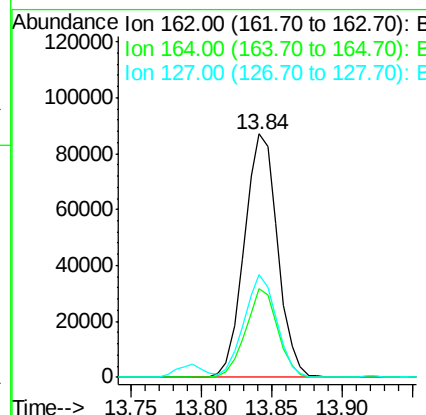
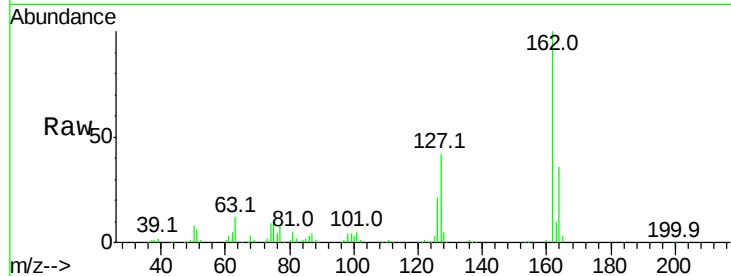




#41
 2-Chloronaphthalene
 Concen: 19.100 ng/ul
 RT: 13.84 min Scan# 1745
 Delta R.T. -0.00 min
 Lab File: BG028270.D
 Acq: 10 Aug 2017 22:40

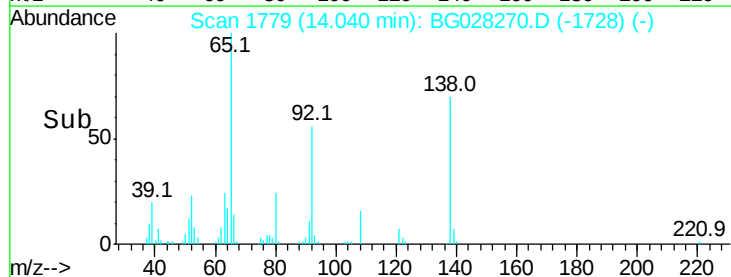
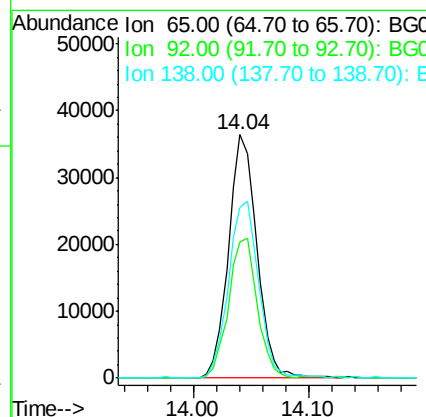
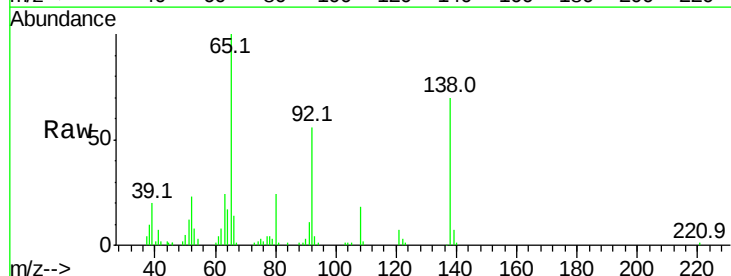
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02061

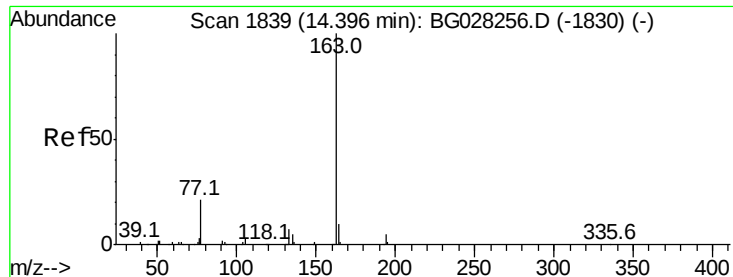
Tot Ion	Ratio	Lower	Upper
162	100		
164	36.2	25.0	37.6
127	42.3	30.7	46.1



#42
 2-Nitroaniline
 Concen: 19.672 ng/ul
 RT: 14.04 min Scan# 1779
 Delta R.T. -0.00 min
 Lab File: BG028270.D
 Acq: 10 Aug 2017 22:40

Tgt Ion	Ratio	Lower	Upper
65	100		
92	56.1	50.9	76.3
138	70.3	61.8	92.6





#44

Dimethylphthalate

Concen: 19.002 ng/ul

RT: 14.39 min Scan# 1839

Delta R.T. -0.00 min

Lab File: BG028270.D

Acq: 10 Aug 2017 22:40

Instrument :

BNA_G

ClientSampleId :

SSTD02061

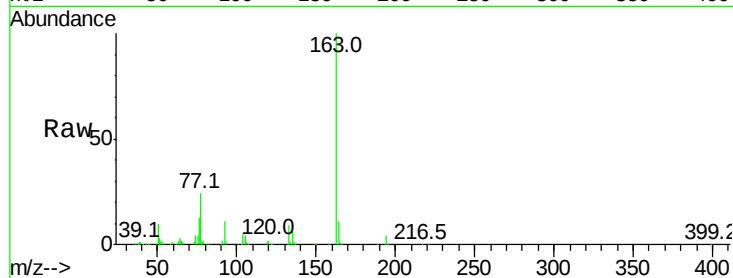
Tot Ion:163 Resp: 202246

Ion Ratio Lower Upper

163 100

194 4.5 3.4 5.0

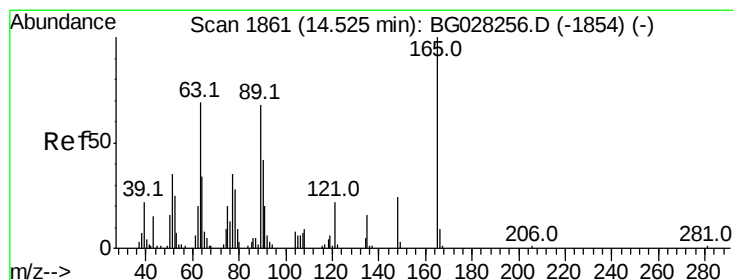
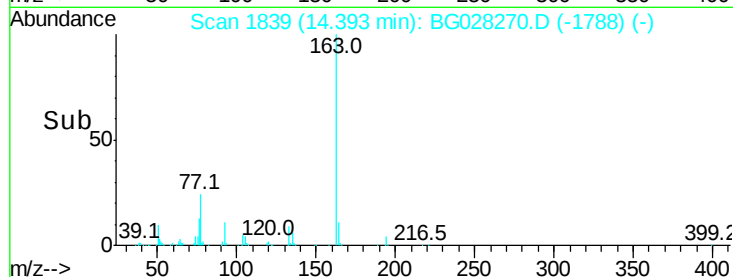
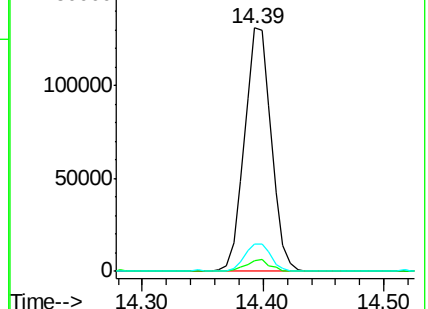
164 11.1 9.0 13.4



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: 20.572 ng/ul

RT: 14.53 min Scan# 1862

Delta R.T. 0.00 min

Lab File: BG028270.D

Acq: 10 Aug 2017 22:40

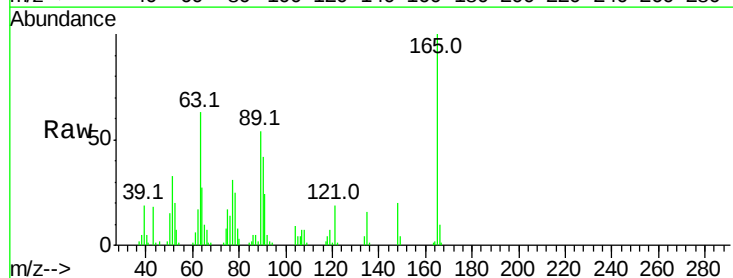
Tgt Ion:165 Resp: 45207

Ion Ratio Lower Upper

165 100

89 54.4 52.9 79.3

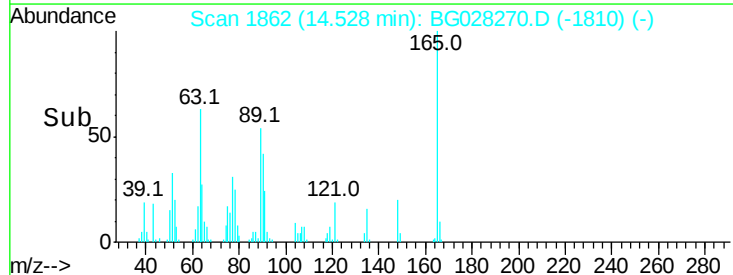
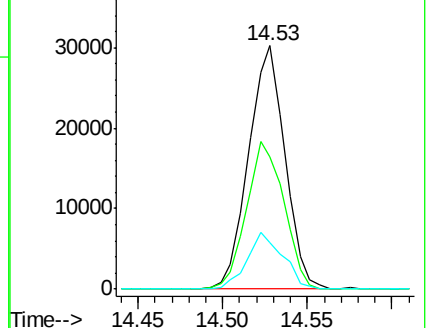
121 18.9 22.2 33.4#

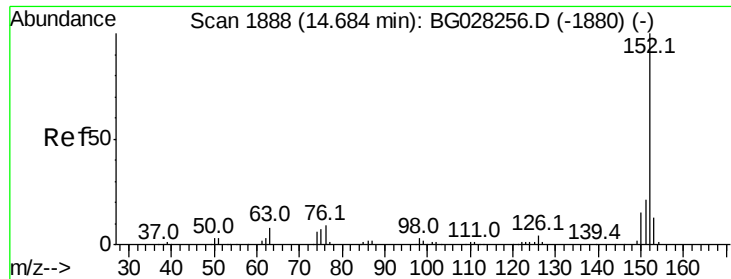


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 89.00 (88.70 to 89.70): BG

Ion 121.00 (120.70 to 121.70): E





#47

Acenaphthylene

Concen: 19.249 ng/ul

RT: 14.68 min Scan# 1888

Delta R.T. -0.00 min

Lab File: BG028270.D

Acq: 10 Aug 2017 22:40

Instrument :

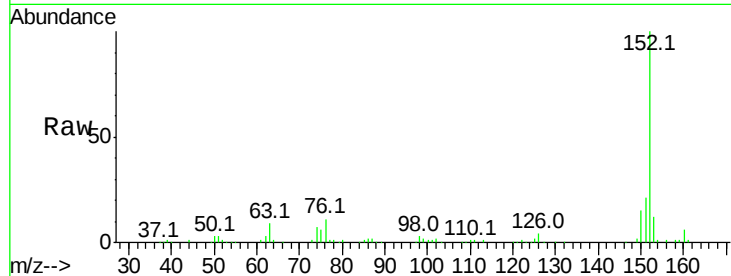
BNA_G

ClientSampleId :

SSTD02061

Tot Ion:152 Resp: 239738

Ion	Ratio	Lower	Upper
152	100		
151	21.2	16.7	25.1
153	12.5	11.4	17.2

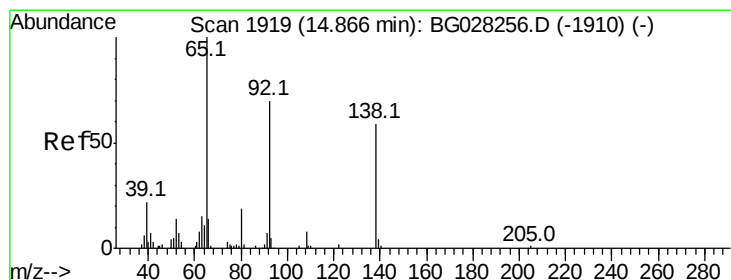
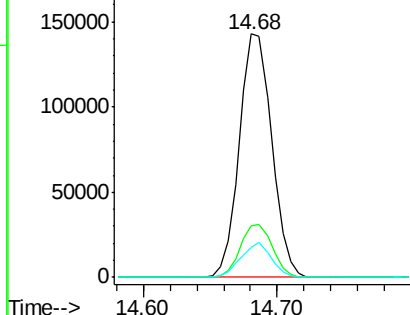
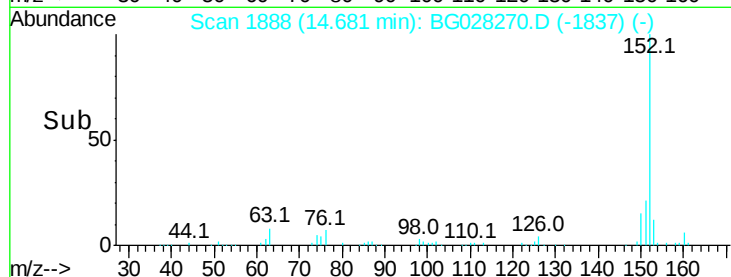


Abundance

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: 21.025 ng/ul

RT: 14.86 min Scan# 1919

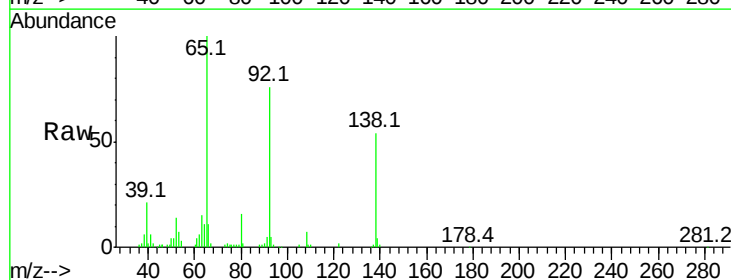
Delta R.T. -0.00 min

Lab File: BG028270.D

Acq: 10 Aug 2017 22:40

Tgt Ion:138 Resp: 41602

Ion	Ratio	Lower	Upper
138	100		
108	13.0	6.3	9.5#
92	142.4	106.4	159.6

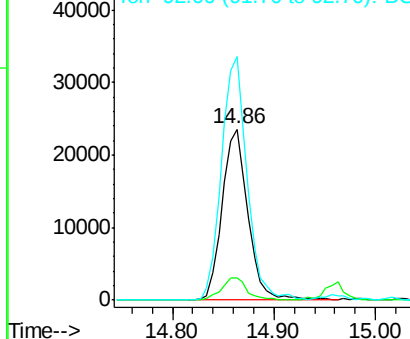
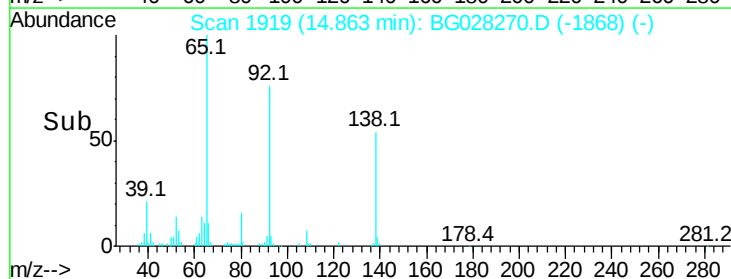


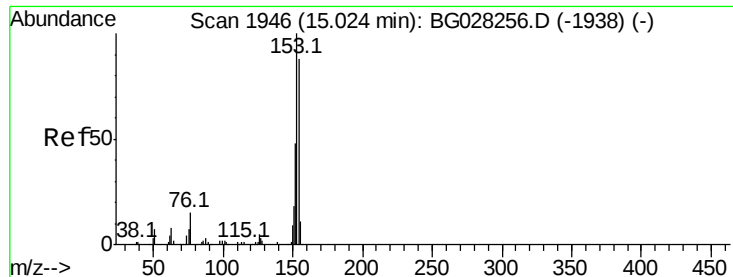
Abundance

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: 19.148 ng/ul

RT: 15.02 min Scan# 1946

Delta R.T. -0.00 min

Lab File: BG028270.D

Acq: 10 Aug 2017 22:40

Instrument :

BNA_G

ClientSampleId :

SSTD02061

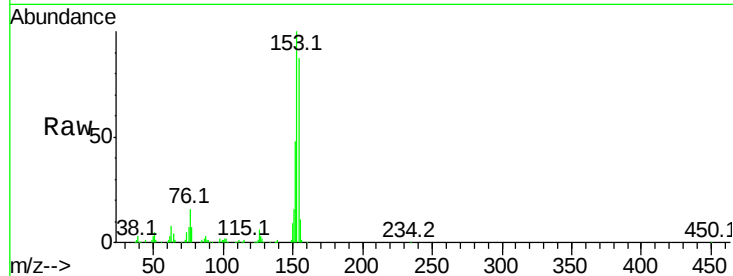
Tot Ion:153 Resp: 160909

Ion Ratio Lower Upper

153 100

152 47.5 36.5 54.7

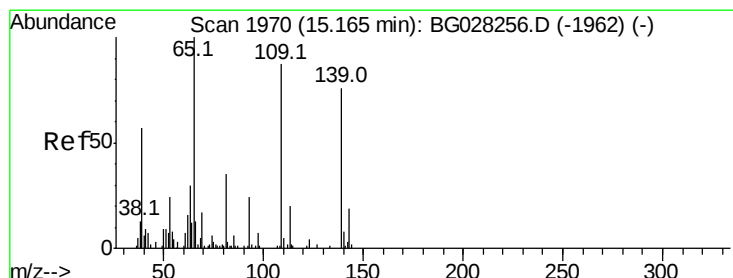
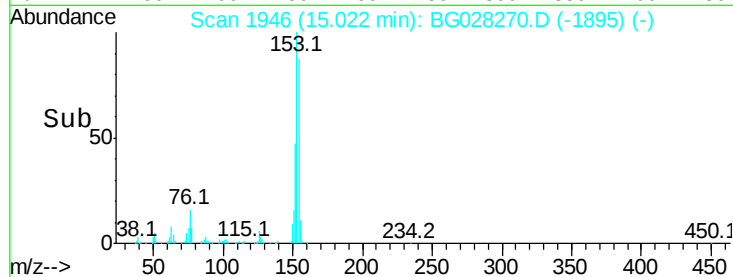
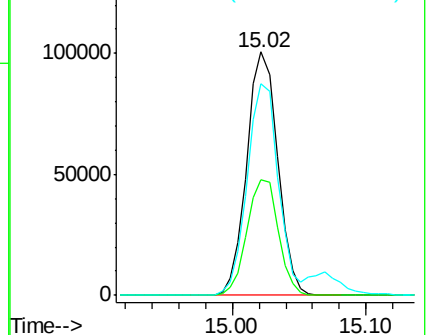
154 87.0 72.3 108.5



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



#52

4-Nitrophenol

Concen: 19.231 ng/ul

RT: 15.16 min Scan# 1969

Delta R.T. -0.01 min

Lab File: BG028270.D

Acq: 10 Aug 2017 22:40

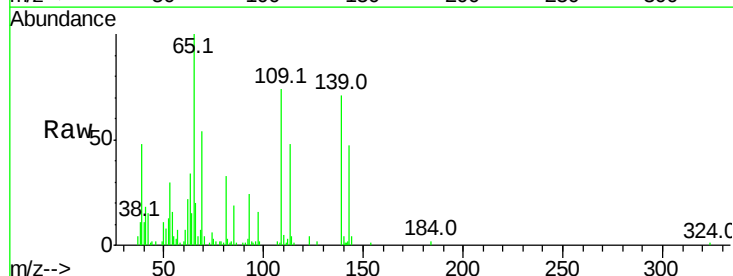
Tgt Ion:109 Resp: 36622

Ion Ratio Lower Upper

109 100

139 96.4 62.6 93.8#

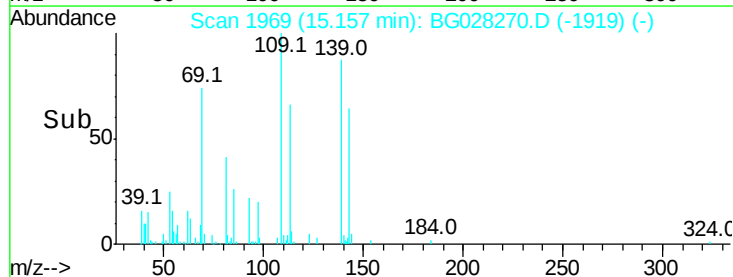
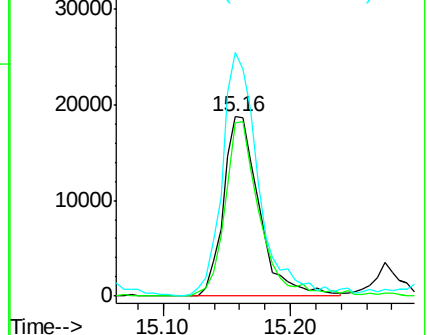
65 135.7 90.4 135.6#

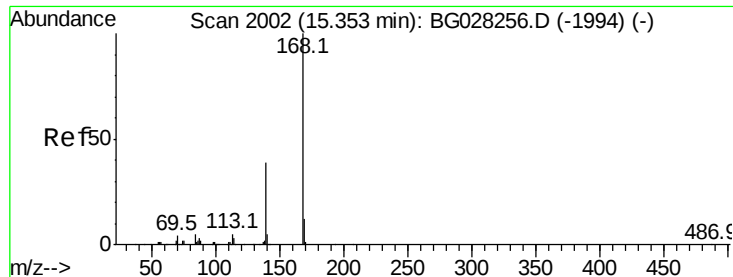


Abundance Ion 109.00 (108.70 to 109.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 65.00 (64.70 to 65.70): BGC





#53

Dibenzofuran

Concen: 19.588 ng/ul

RT: 15.36 min Scan# 2003

Delta R.T. 0.00 min

Lab File: BG028270.D

Acq: 10 Aug 2017 22:40

Instrument :

BNA_G

ClientSampleId :

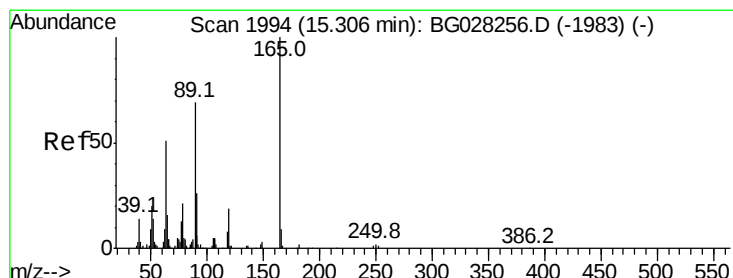
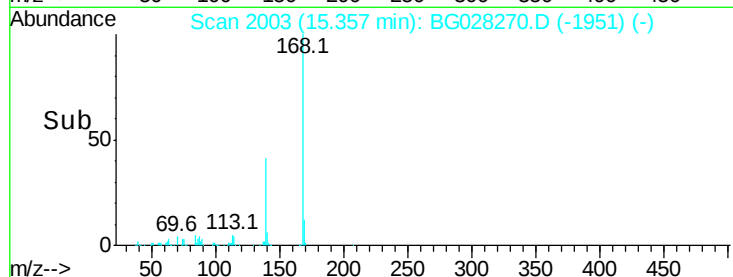
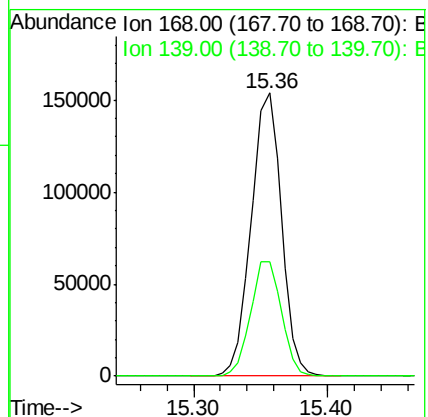
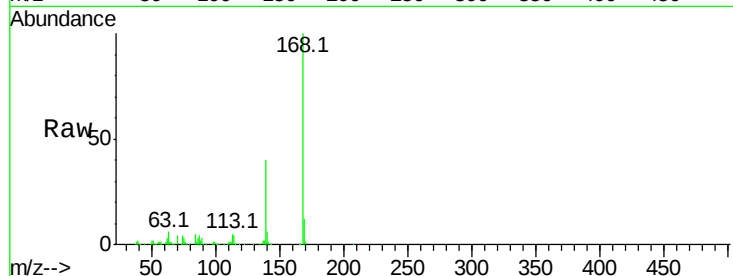
SSTD02061

Tot Ion:168 Resp: 240004

Ion Ratio Lower Upper

168 100

139 40.5 33.8 50.8



#54

2,4-Dinitrotoluene

Concen: 20.458 ng/ul

RT: 15.31 min Scan# 1995

Delta R.T. 0.00 min

Lab File: BG028270.D

Acq: 10 Aug 2017 22:40

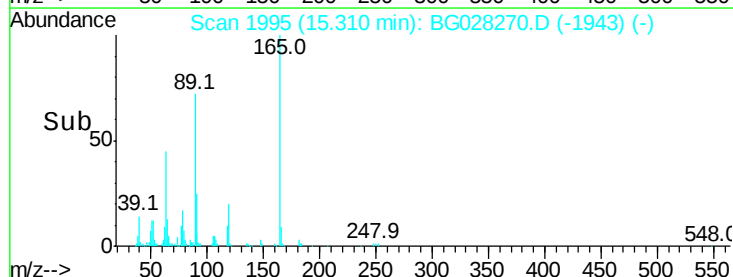
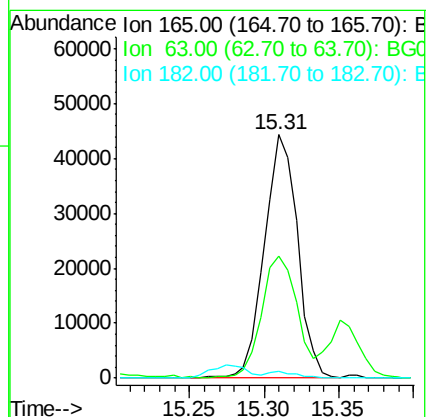
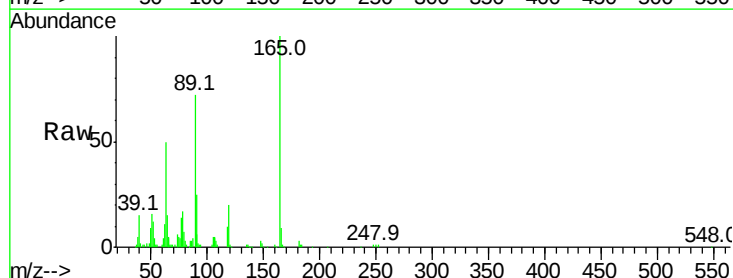
Tgt Ion:165 Resp: 68130

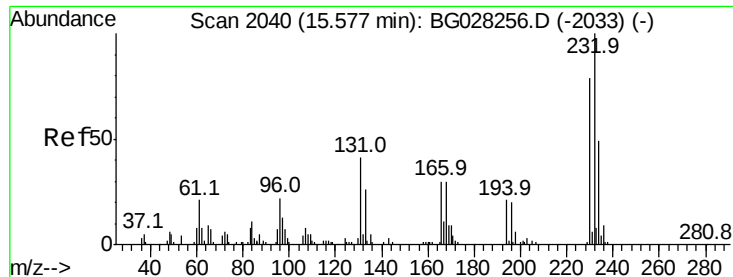
Ion Ratio Lower Upper

165 100

63 50.1 46.8 70.2

182 2.8 1.8 2.6#





#55

2,3,4,6-Tetrachlorophenol

Concen: 21.402 ng/ul

RT: 15.58 min Scan# 2041

Delta R.T. 0.00 min

Lab File: BG028270.D

Acq: 10 Aug 2017 22:40

Instrument :

BNA_G

ClientSampleId :

SSTD02061

Tot Ion:232 Resp: 56724

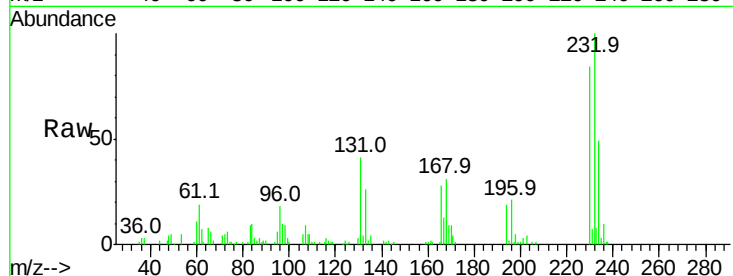
Ion Ratio Lower Upper

232 100

131 41.3 33.3 49.9

130 3.1 1.8 2.6#

166 28.1 21.9 32.9

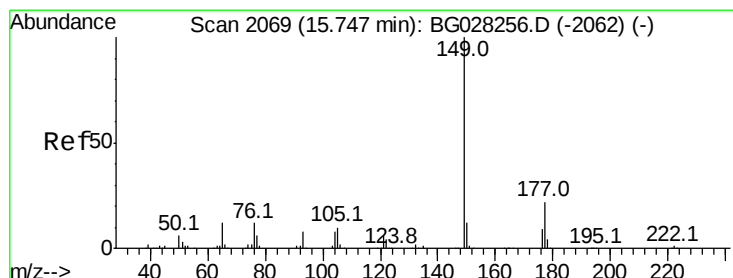
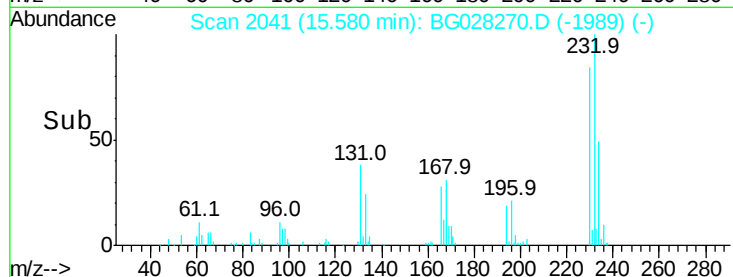
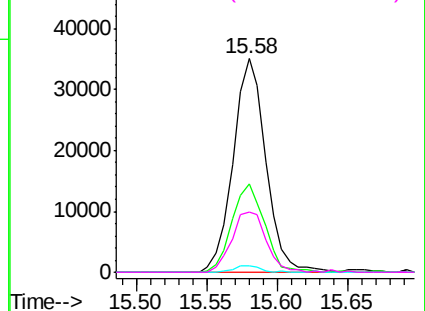


Abundance Ion 232.00 (231.70 to 232.70): E

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: 18.293 ng/ul

RT: 15.75 min Scan# 2070

Delta R.T. 0.00 min

Lab File: BG028270.D

Acq: 10 Aug 2017 22:40

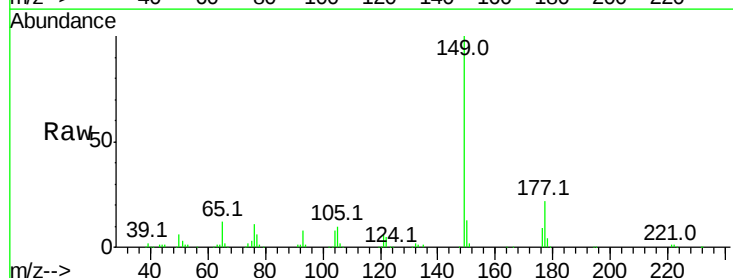
Tgt Ion:149 Resp: 228408

Ion Ratio Lower Upper

149 100

177 21.7 17.8 26.8

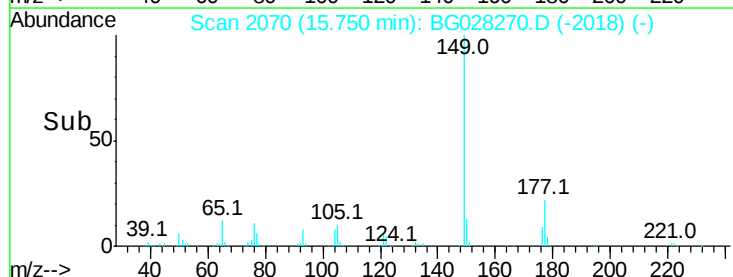
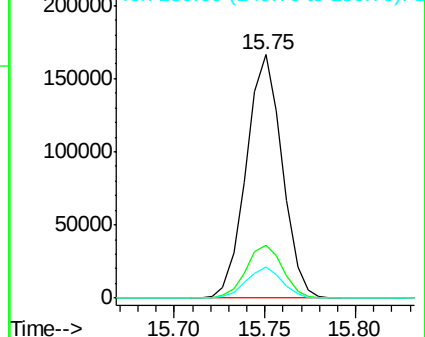
150 12.9 10.2 15.4

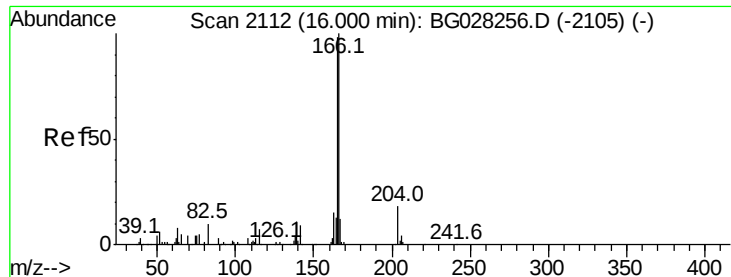


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 177.00 (176.70 to 177.70): E

Ion 150.00 (149.70 to 150.70): E





#58

Fluorene

Concen: 19.251 ng/ul

RT: 16.00 min Scan# 2113

Delta R.T. 0.00 min

Lab File: BG028270.D

Acq: 10 Aug 2017 22:40

Instrument :

BNA_G

ClientSampled :

SSTD02061

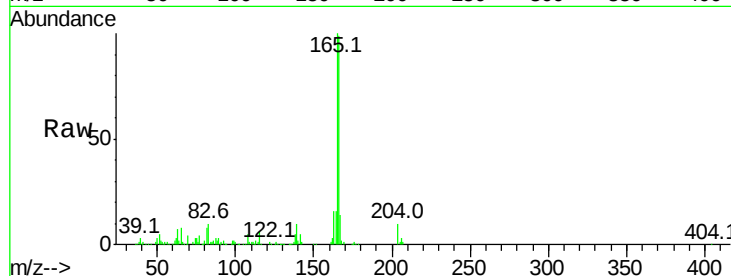
Tot Ion:166 Resp: 208827

Ion Ratio Lower Upper

166 100

165 100.8 79.7 119.5

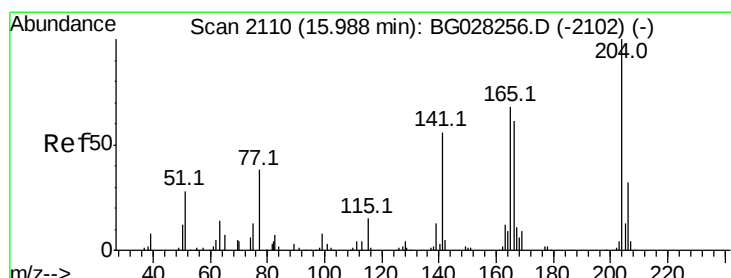
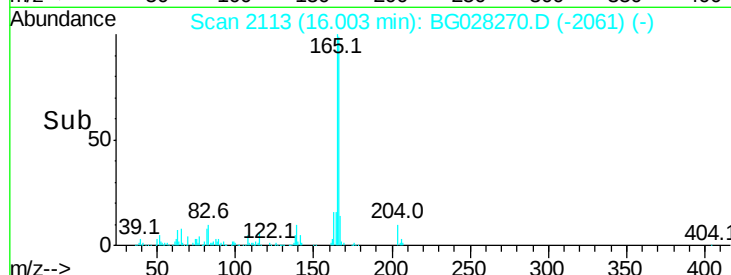
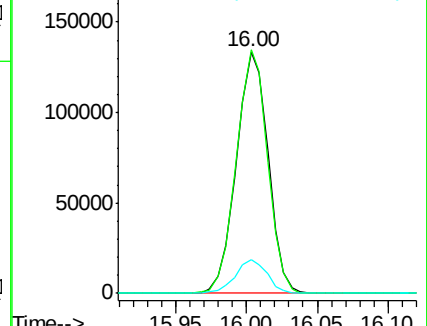
167 13.7 11.4 17.2



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: 18.857 ng/ul

RT: 15.99 min Scan# 2110

Delta R.T. -0.00 min

Lab File: BG028270.D

Acq: 10 Aug 2017 22:40

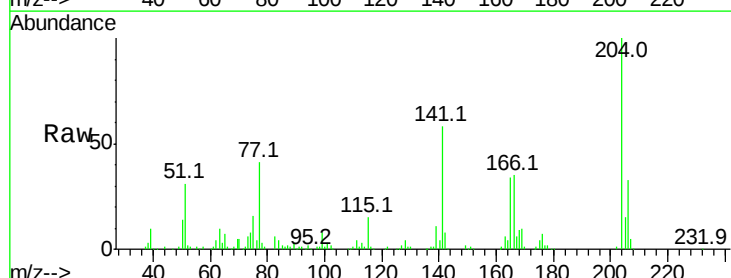
Tgt Ion:204 Resp: 109741

Ion Ratio Lower Upper

204 100

206 33.3 32.3 48.5

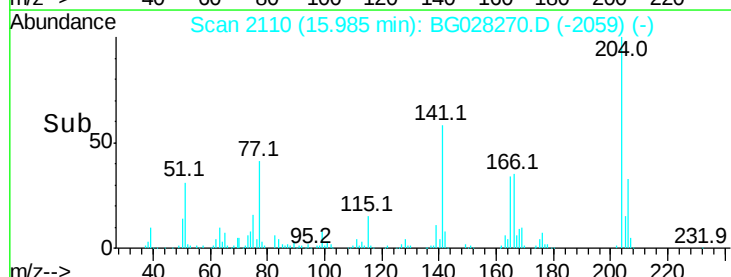
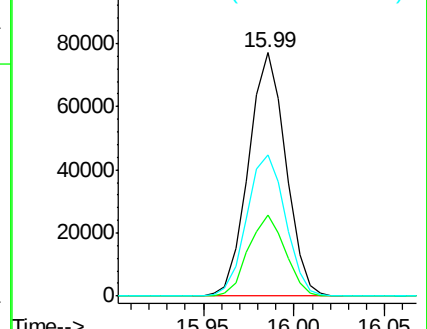
141 58.1 57.5 86.3

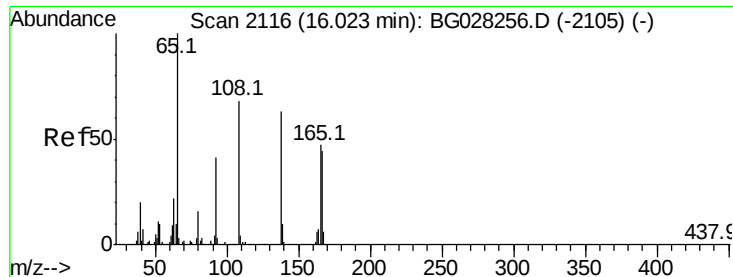


Abundance Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E

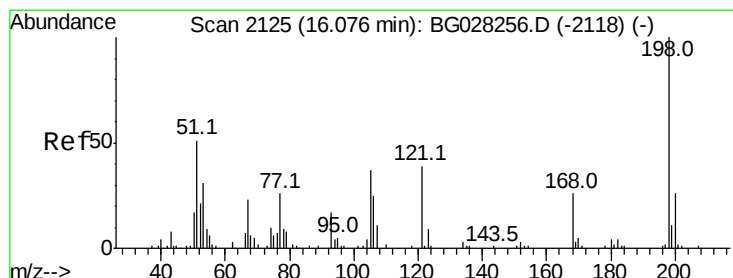
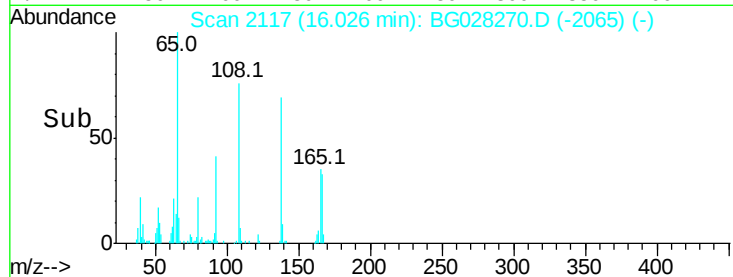
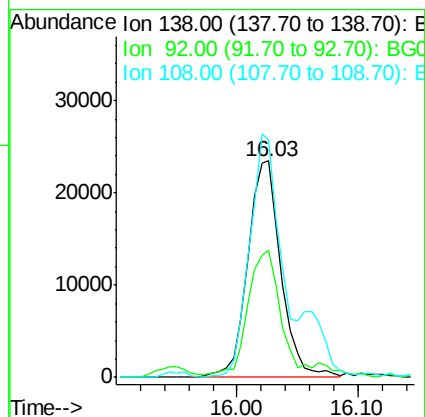
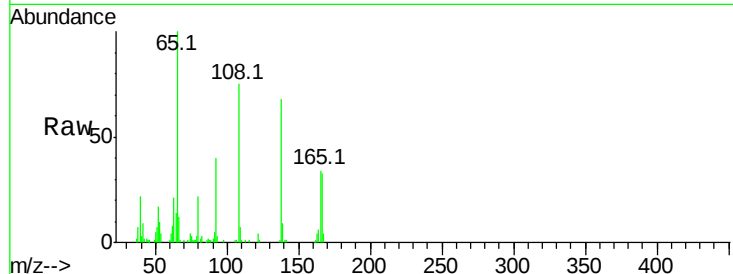




#60
4-Nitroaniline
Concen: 19.114 ng/ul
RT: 16.03 min Scan# 2117
Delta R.T. 0.00 min
Lab File: BG028270.D
Acq: 10 Aug 2017 22:40

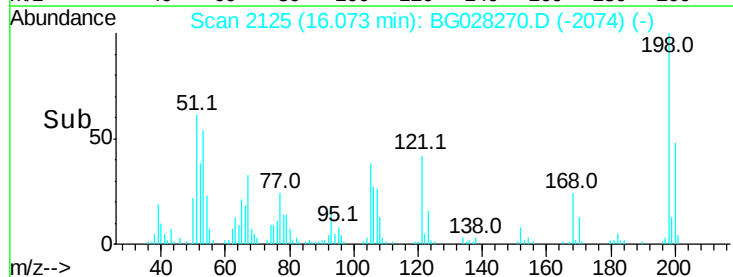
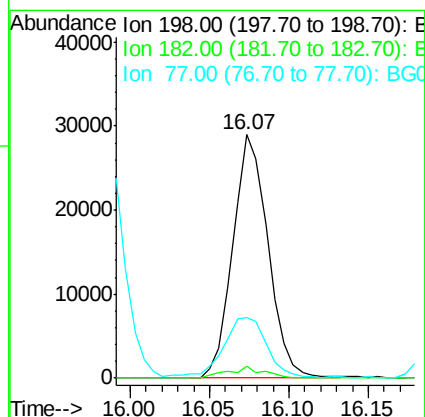
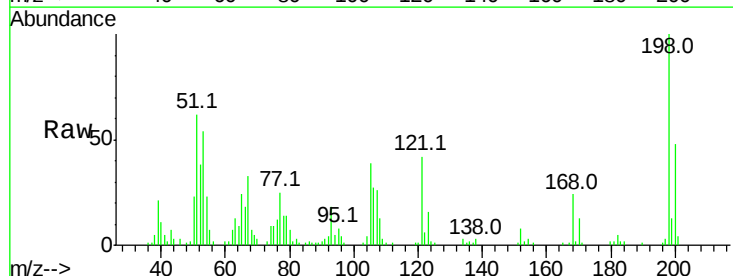
Instrument :
BNA_G
ClientSampled :
SSTD02061

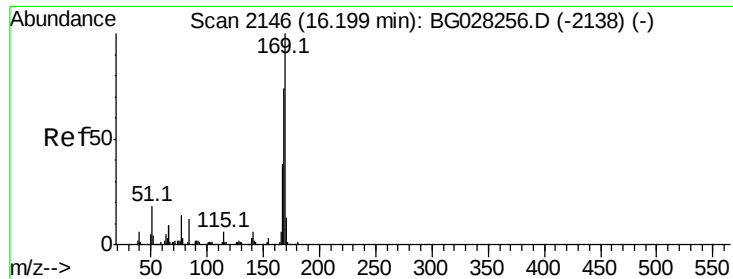
Tot Ion:138 Resp: 44871
Ion Ratio Lower Upper
138 100
92 58.9 56.9 85.3
108 109.6 104.9 157.3



#63
4,6-Dinitro-2-methylphenol
Concen: 19.942 ng/ul
RT: 16.07 min Scan# 2125
Delta R.T. -0.00 min
Lab File: BG028270.D
Acq: 10 Aug 2017 22:40

Tgt Ion:198 Resp: 44570
Ion Ratio Lower Upper
198 100
182 5.2 5.8 6.4#
77 25.1 22.1 33.9



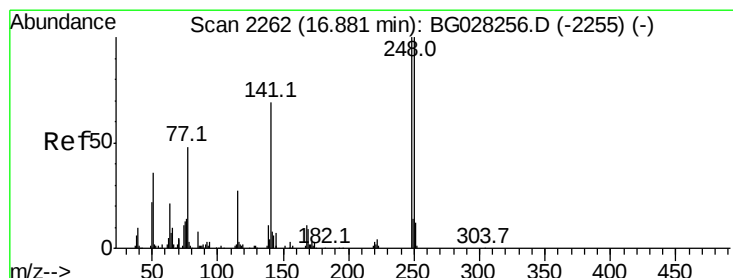
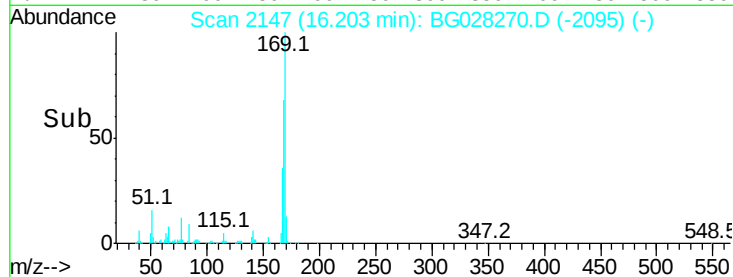
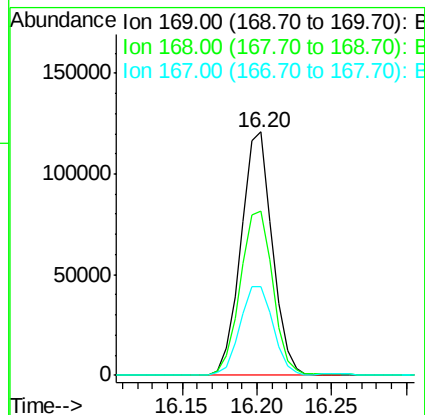
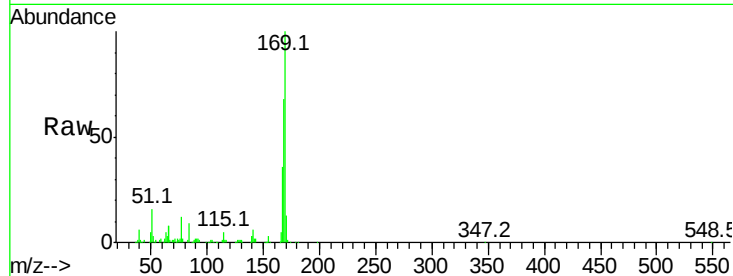


#64

N-Nitrosodiphenylamine
 Concen: 19.701 ng/ul
 RT: 16.20 min Scan# 2147
 Delta R.T. 0.00 min
 Lab File: BG028270.D
 Acq: 10 Aug 2017 22:40

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02061

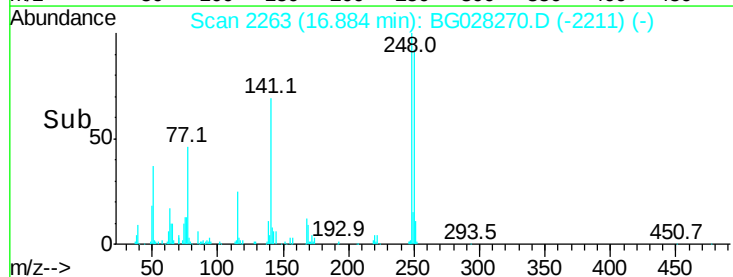
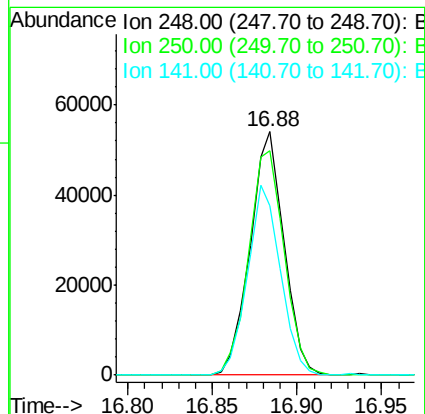
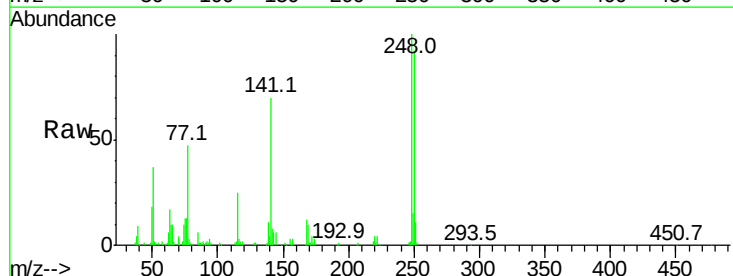
Tot Ion:169 Resp: 175860
 Ion Ratio Lower Upper
 169 100
 168 67.6 59.1 88.7
 167 36.3 29.7 44.5

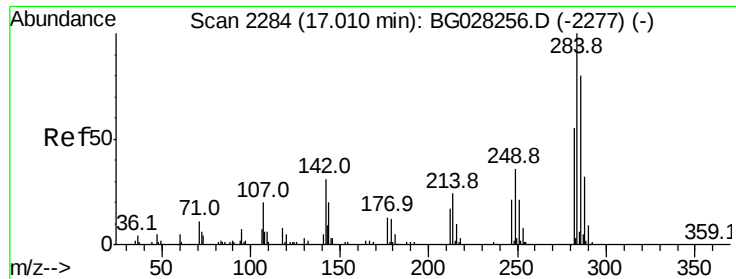


#65

4-Bromophenyl-phenylether
 Concen: 20.721 ng/ul
 RT: 16.88 min Scan# 2263
 Delta R.T. 0.00 min
 Lab File: BG028270.D
 Acq: 10 Aug 2017 22:40

Tgt Ion:248 Resp: 75566
 Ion Ratio Lower Upper
 248 100
 250 92.0 71.9 107.9
 141 69.6 53.8 80.8

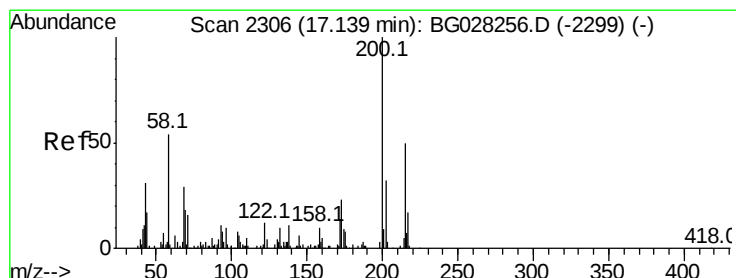
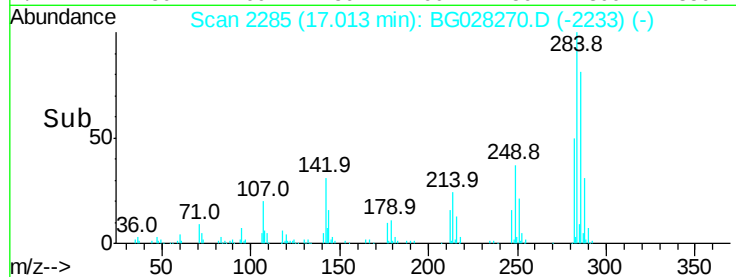
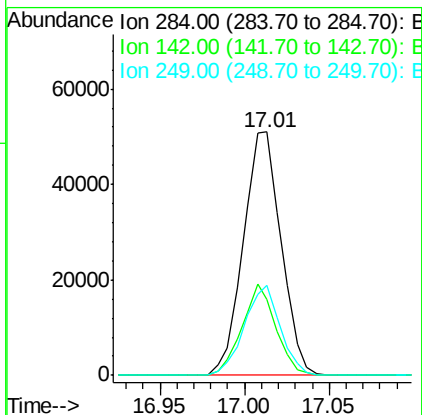
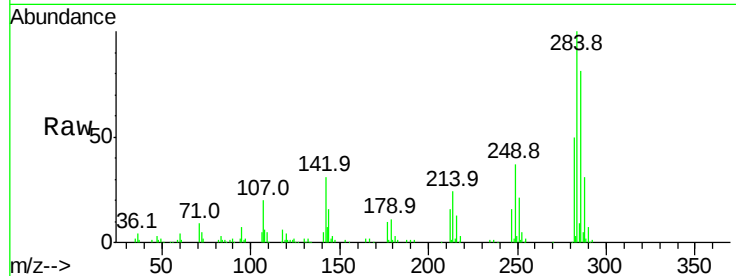




#66
Hexachlorobenzene
Concen: 20.457 ng/ul
RT: 17.01 min Scan# 2285
Delta R.T. 0.00 min
Lab File: BG028270.D
Acq: 10 Aug 2017 22:40

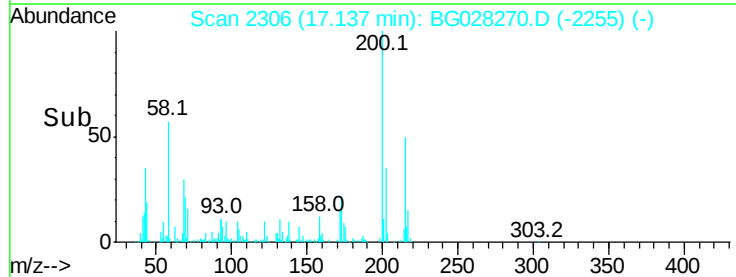
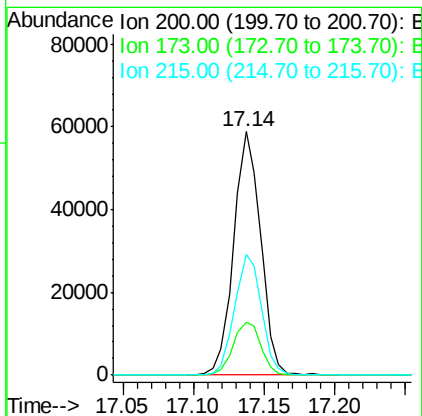
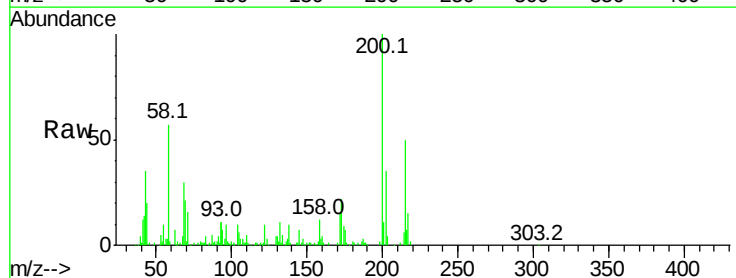
Instrument :
BNA_G
ClientSampleId :
SSTD02061

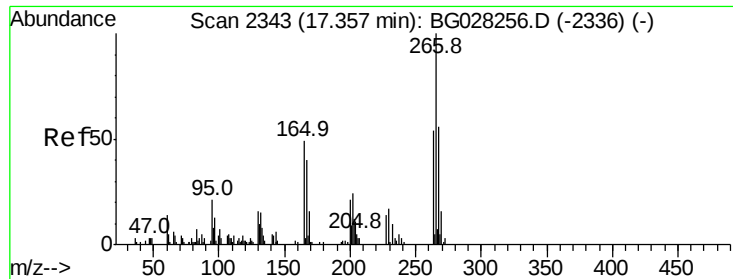
Tot Ion	Ratio	Lower	Upper
284	100		
142	31.3	26.1	39.1
249	36.9	25.9	38.9



#67
Atrazine
Concen: 20.073 ng/ul
RT: 17.14 min Scan# 2306
Delta R.T. -0.00 min
Lab File: BG028270.D
Acq: 10 Aug 2017 22:40

Tgt Ion	Ratio	Lower	Upper
200	100		
173	21.6	19.2	28.8
215	49.6	40.3	60.5

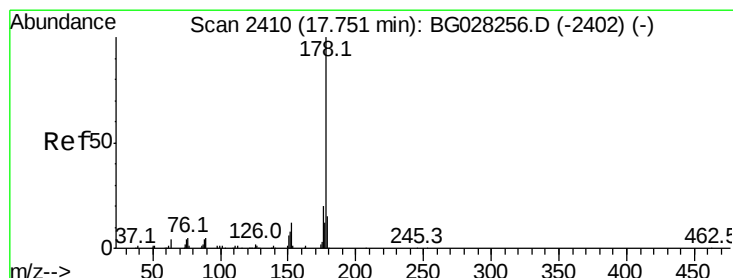
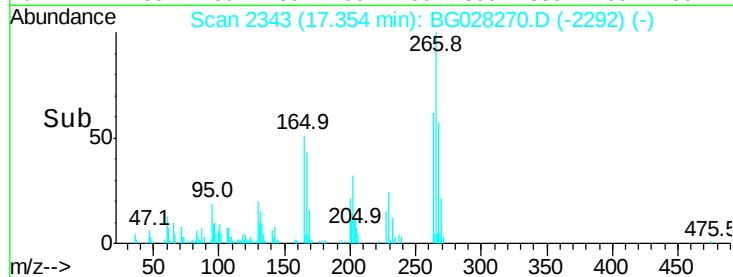
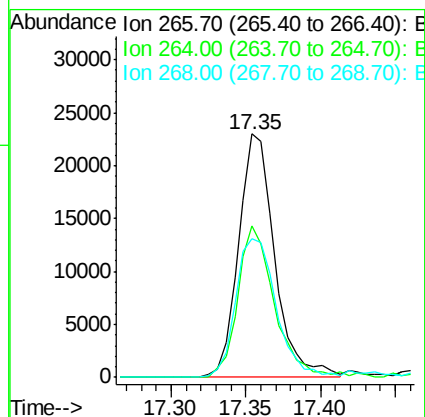
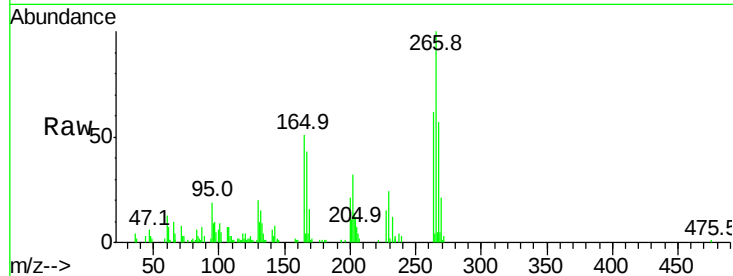




#68
 Pentachlorophenol
 Concen: 19.636 ng/ul
 RT: 17.35 min Scan# 2343
 Delta R.T. -0.00 min
 Lab File: BG028270.D
 Acq: 10 Aug 2017 22:40

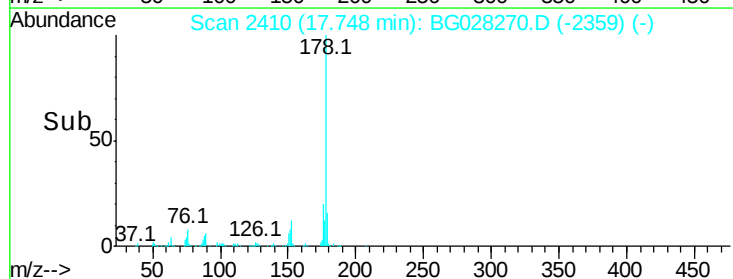
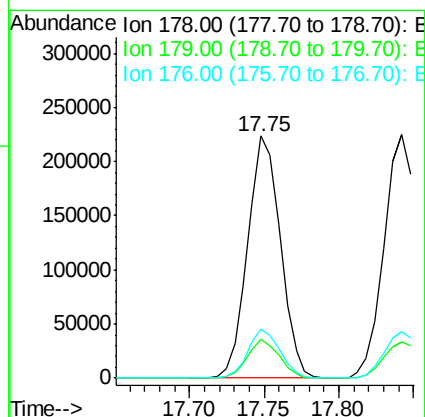
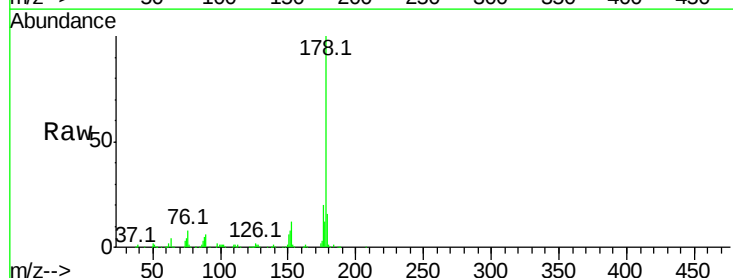
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02061

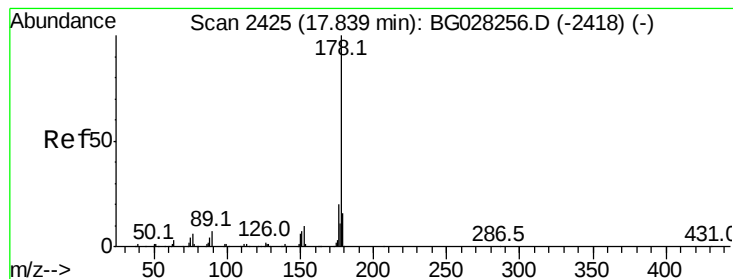
Tot Ion	Ratio	Lower	Upper
266	100		
264	62.3	47.1	70.7
268	57.0	56.2	84.4



#69
 Phenanthrene
 Concen: 19.897 ng/ul
 RT: 17.75 min Scan# 2410
 Delta R.T. -0.00 min
 Lab File: BG028270.D
 Acq: 10 Aug 2017 22:40

Tgt Ion	Ratio	Lower	Upper
178	100		
179	16.0	12.4	18.6
176	20.3	16.5	24.7





#71

Anthracene

Concen: 19.909 ng/ul

RT: 17.84 min Scan# 2426

Delta R.T. 0.00 min

Lab File: BG028270.D

Acq: 10 Aug 2017 22:40

Instrument :

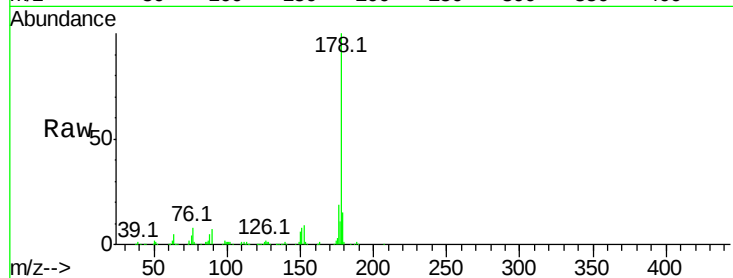
BNA_G

ClientSampleId :

SSTD02061

Tot Ion:178 Resp: 347441

Ion	Ratio	Lower	Upper
178	100		
179	14.6	12.6	19.0
176	19.1	15.9	23.9

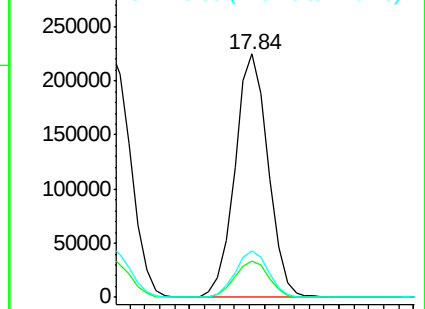


Abundance

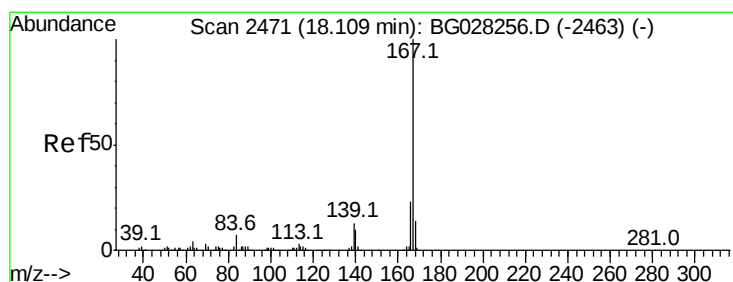
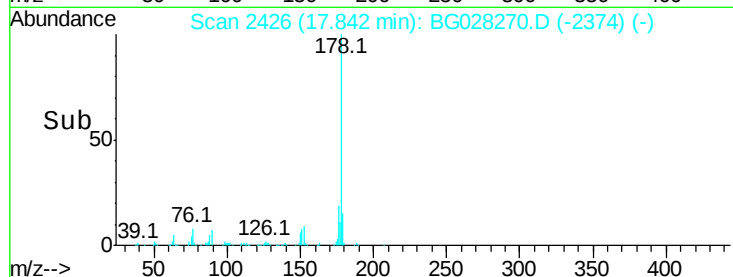
Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E



Time-->



#72

Carbazole

Concen: 19.781 ng/ul

RT: 18.11 min Scan# 2472

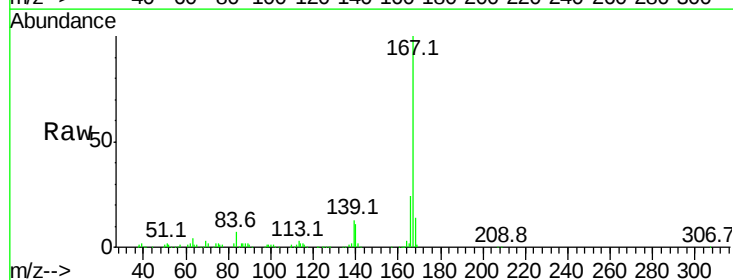
Delta R.T. 0.00 min

Lab File: BG028270.D

Acq: 10 Aug 2017 22:40

Tgt Ion:167 Resp: 300230

Ion	Ratio	Lower	Upper
167	100		
166	23.5	17.9	26.9
139	13.2	10.5	15.7

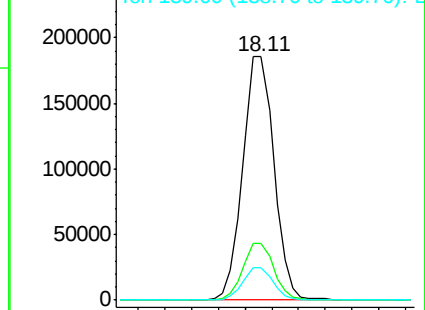


Abundance

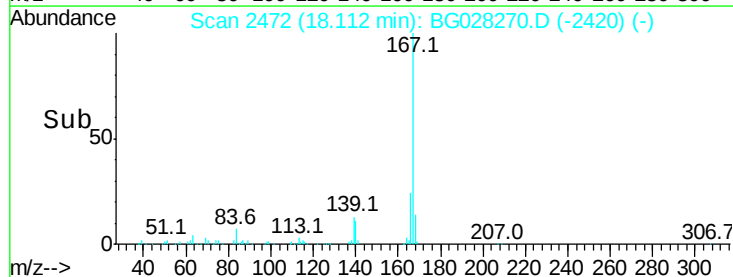
Ion 167.00 (166.70 to 167.70): E

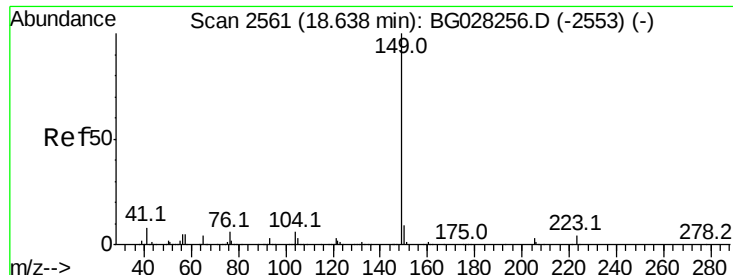
Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E



Time-->

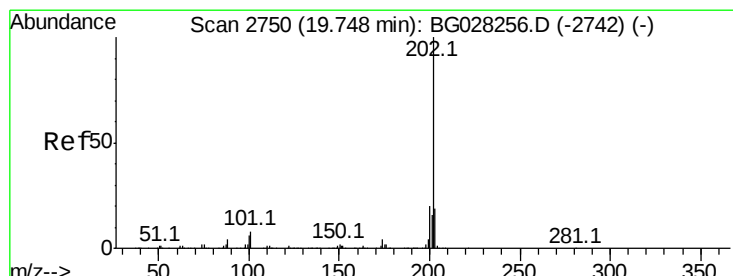
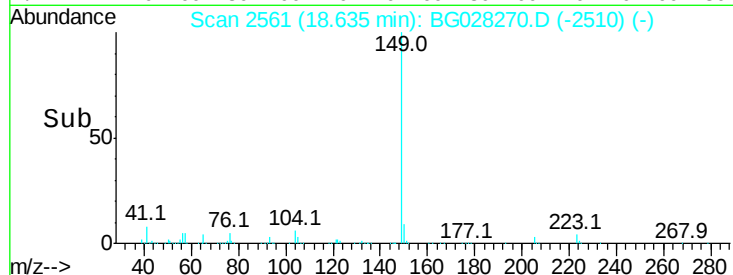
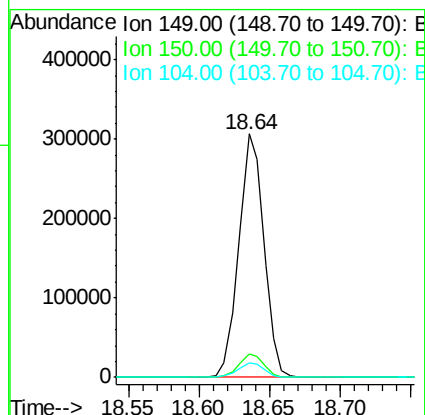
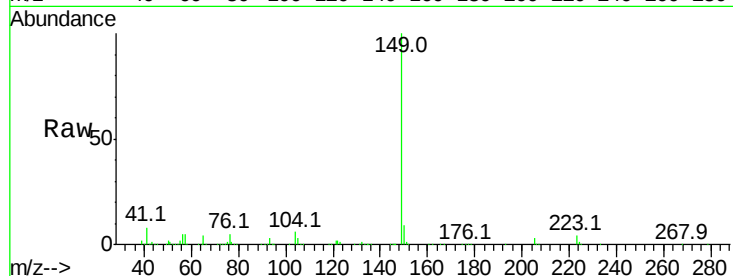




#73
Di-n-butylphthalate
Concen: 20.088 ng/ul
RT: 18.64 min Scan# 2561
Delta R.T. -0.00 min
Lab File: BG028270.D
Acq: 10 Aug 2017 22:40

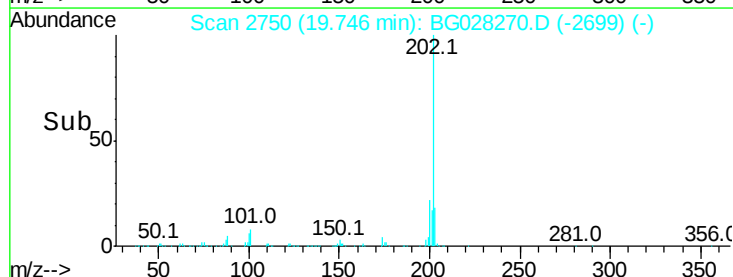
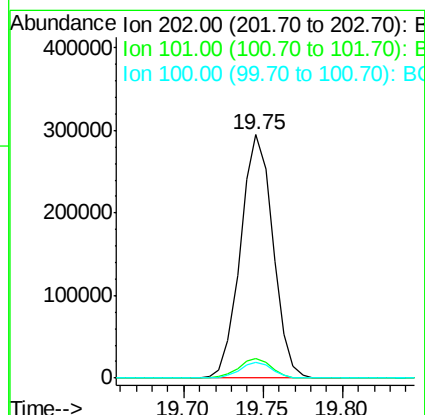
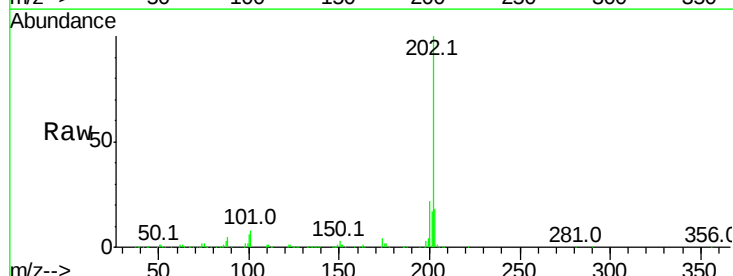
Instrument :
BNA_G
ClientSampleId :
SSTD02061

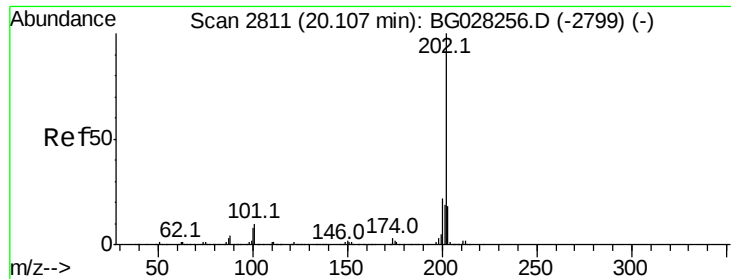
Tot Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.9	11.9
104	5.9	5.8	8.8



#74
Fluoranthene
Concen: 20.175 ng/ul
RT: 19.75 min Scan# 2750
Delta R.T. -0.00 min
Lab File: BG028270.D
Acq: 10 Aug 2017 22:40

Tgt Ion	Ratio	Lower	Upper
202	100		
101	8.2	6.2	9.2
100	6.4	5.2	7.8

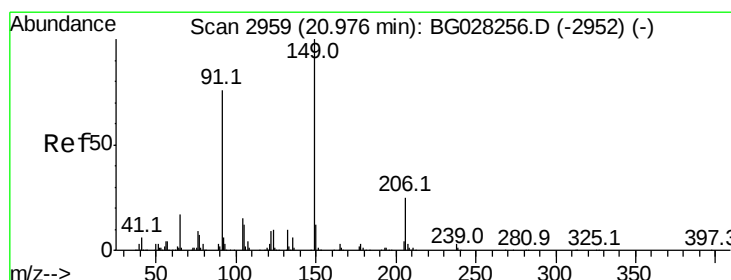
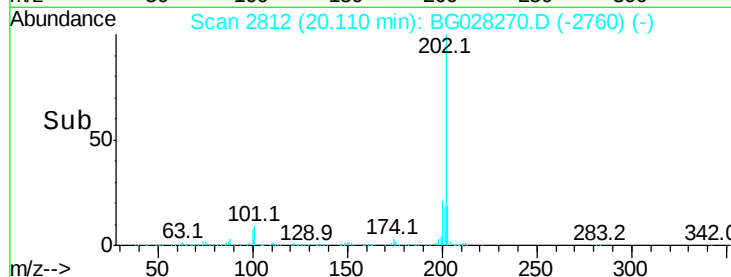
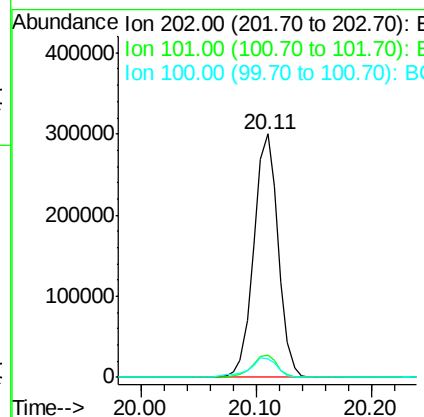
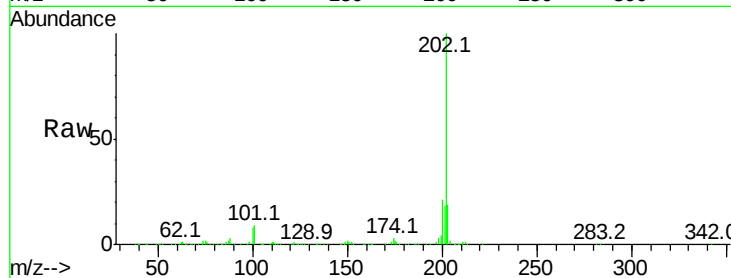




#77
 Pvrene
 Concen: 18.587 ng/ul
 RT: 20.11 min Scan# 2812
 Delta R.T. 0.00 min
 Lab File: BG028270.D
 Acq: 10 Aug 2017 22:40

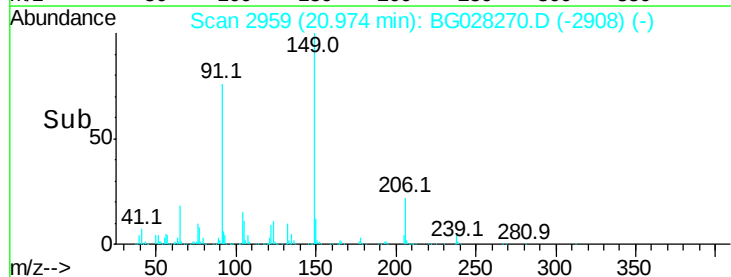
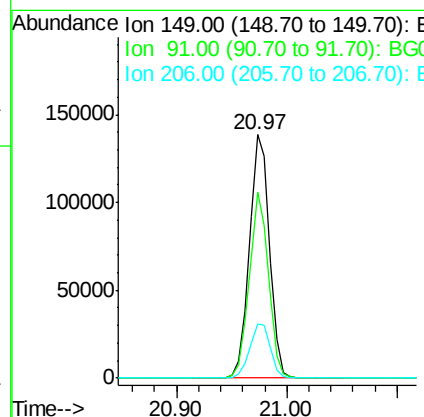
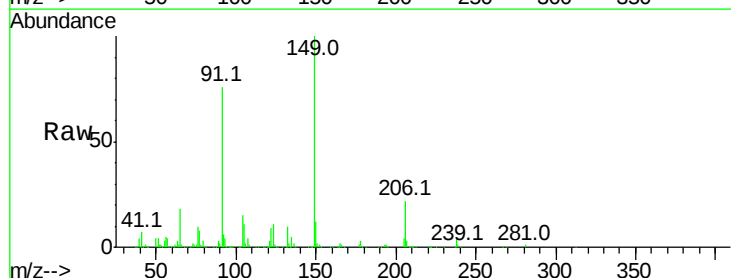
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02061

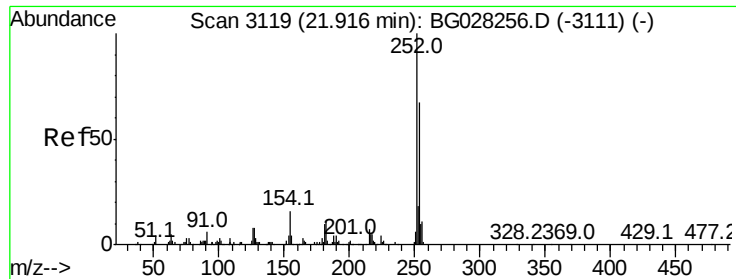
Tot Ion	Ratio	Lower	Upper
202	100		
101	9.0	6.9	10.3
100	7.8	6.6	10.0



#78
 Butylbenzylphthalate
 Concen: 19.886 ng/ul
 RT: 20.97 min Scan# 2959
 Delta R.T. -0.00 min
 Lab File: BG028270.D
 Acq: 10 Aug 2017 22:40

Tgt Ion	Ratio	Lower	Upper
149	100		
91	76.3	65.8	98.6
206	22.4	20.1	30.1





#79

3,3'-Dichlorobenzidine

Concen: 19.791 ng/ul

RT: 21.92 min Scan# 3120

Delta R.T. 0.00 min

Lab File: BG028270.D

Acq: 10 Aug 2017 22:40

Instrument :

BNA_G

ClientSampleId :

SSTD02061

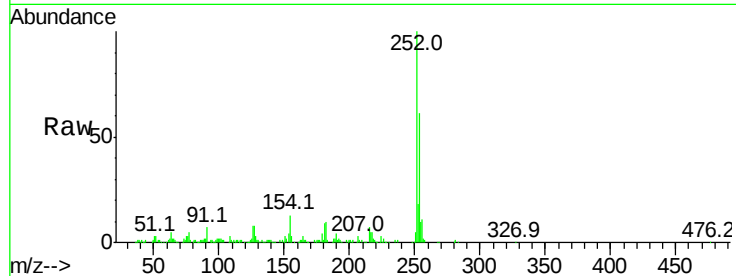
Tot Ion:252 Resp: 151391

Ion Ratio Lower Upper

252 100

254 61.4 49.0 73.6

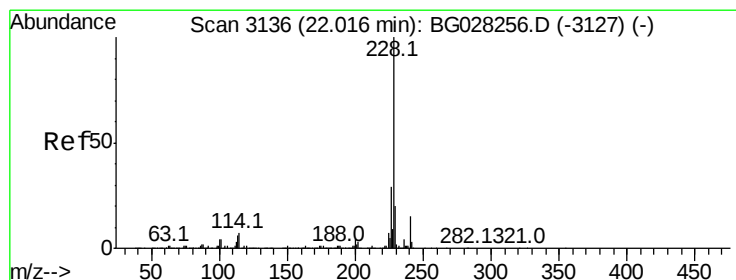
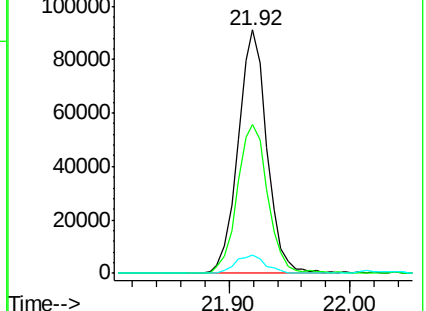
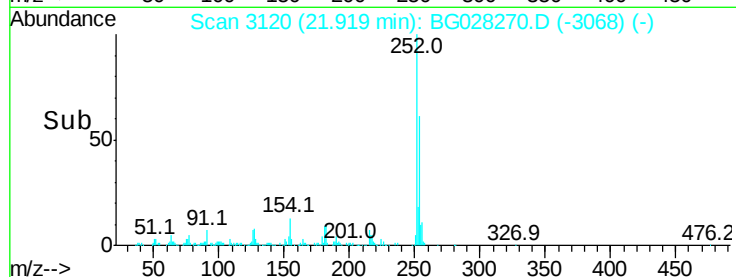
126 7.6 5.1 7.7



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: 19.692 ng/ul

RT: 22.01 min Scan# 3136

Delta R.T. -0.00 min

Lab File: BG028270.D

Acq: 10 Aug 2017 22:40

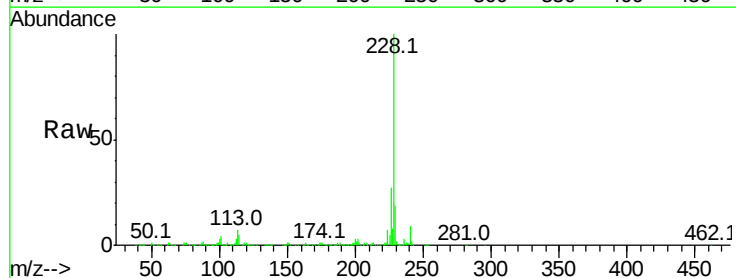
Tgt Ion:228 Resp: 451099

Ion Ratio Lower Upper

228 100

229 19.4 16.3 24.5

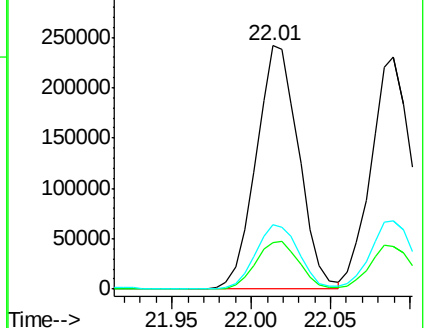
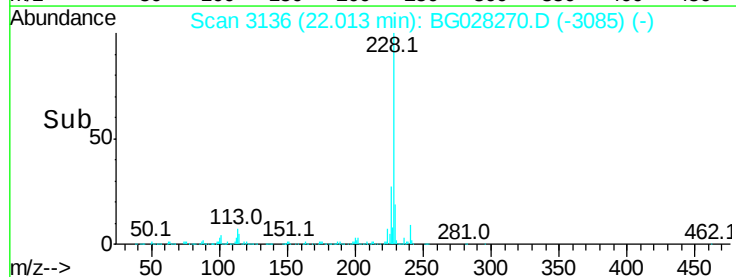
226 26.6 21.9 32.9

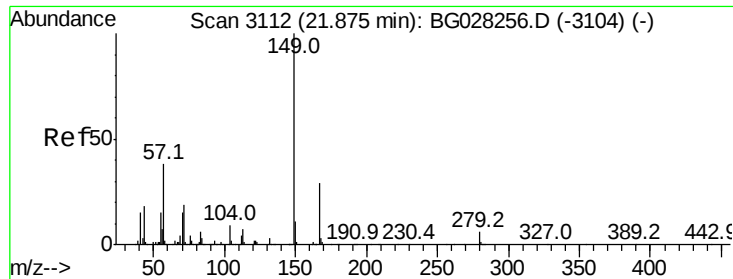


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 229.00 (228.70 to 229.70): E

Ion 226.00 (225.70 to 226.70): E

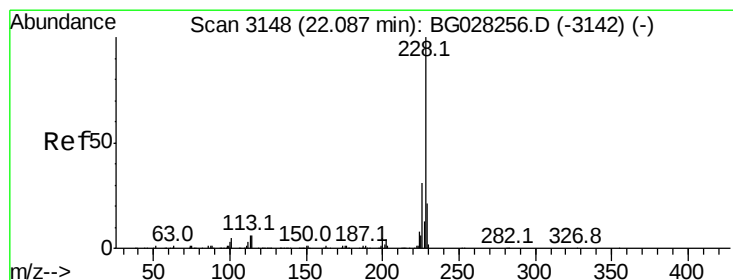
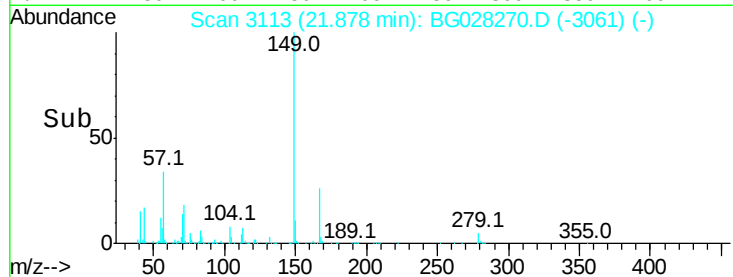
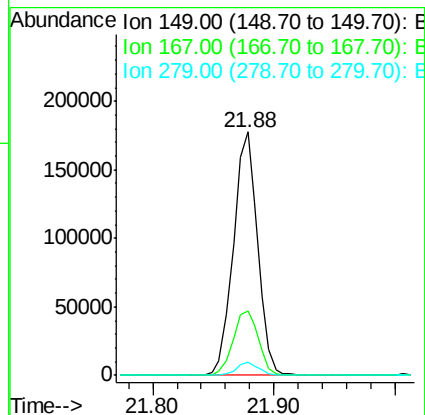
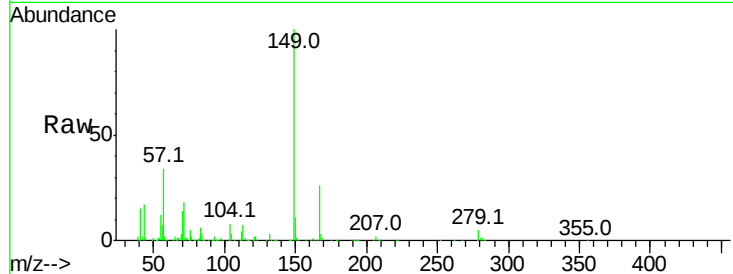




#81
 Bis(2-ethylhexyl)phthalate
 Concen: 19.600 ng/ul
 RT: 21.88 min Scan# 3113
 Delta R.T. 0.00 min
 Lab File: BG028270.D
 Acq: 10 Aug 2017 22:40

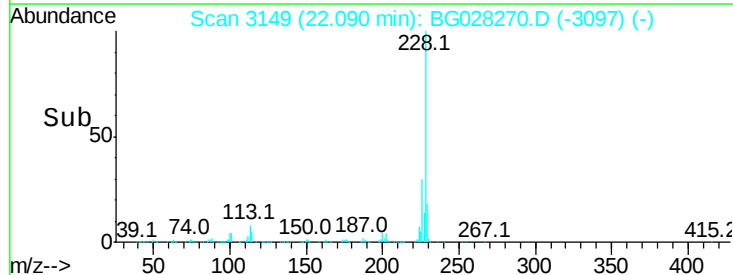
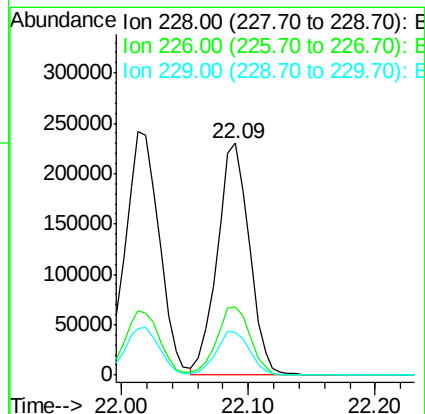
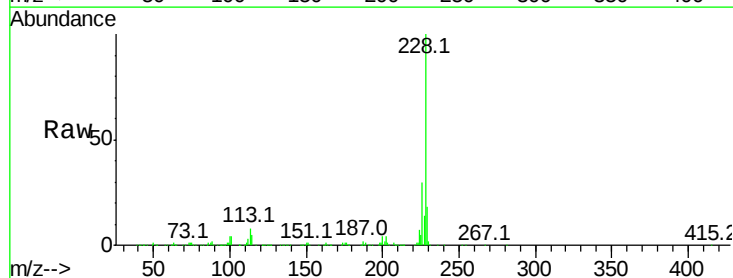
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02061

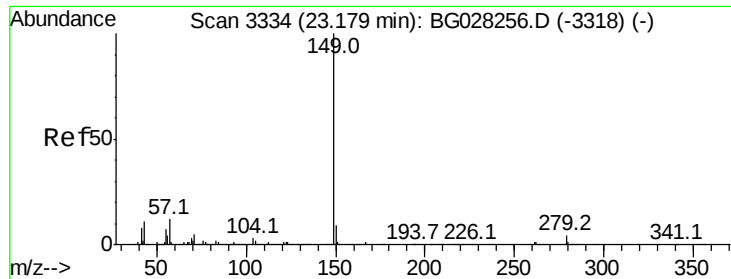
Tot Ion	Ratio	Lower	Upper
149	100		
167	26.4	21.8	32.8
279	5.3	4.5	6.7



#82
 Chrysene
 Concen: 19.625 ng/ul
 RT: 22.09 min Scan# 3149
 Delta R.T. 0.00 min
 Lab File: BG028270.D
 Acq: 10 Aug 2017 22:40

Tgt Ion	Ratio	Lower	Upper
228	100		
226	29.7	24.0	36.0
229	18.2	16.9	25.3





#84

Di-n-octyl phthalate

Concen: 18.874 ng/ul

RT: 23.18 min Scan# 3334

Delta R.T. -0.00 min

Lab File: BG028270.D

Acq: 10 Aug 2017 22:40

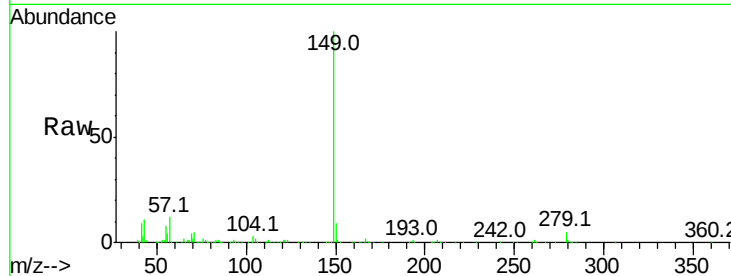
Instrument :

BNA_G

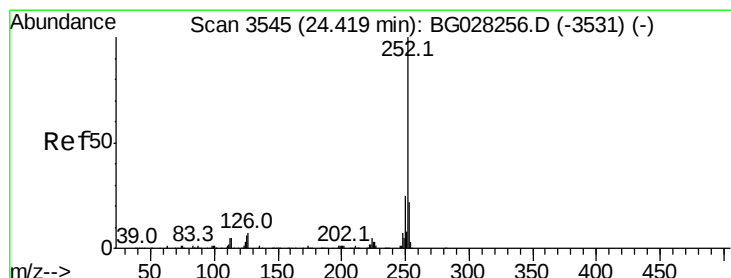
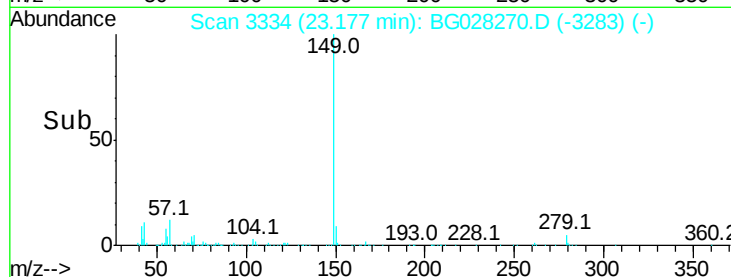
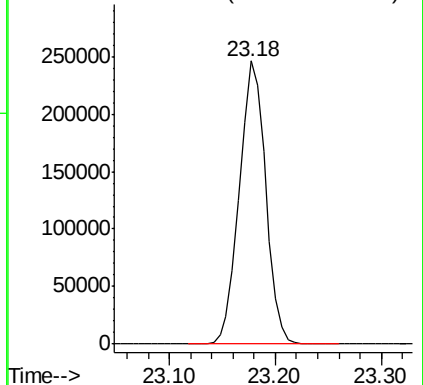
ClientSampleId :

SSTD02061

Tgt Ion:149 Resp: 426005



Abundance Ion 149.00 (148.70 to 149.70): E



#85

Benzo(b)fluoranthene

Concen: 19.336 ng/ul

RT: 24.42 min Scan# 3545

Delta R.T. -0.00 min

Lab File: BG028270.D

Acq: 10 Aug 2017 22:40

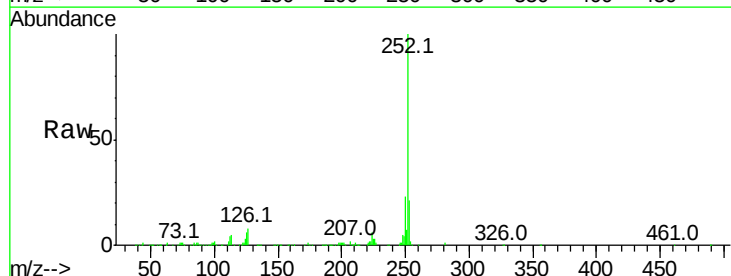
Tgt Ion:252 Resp: 435819

Ion Ratio Lower Upper

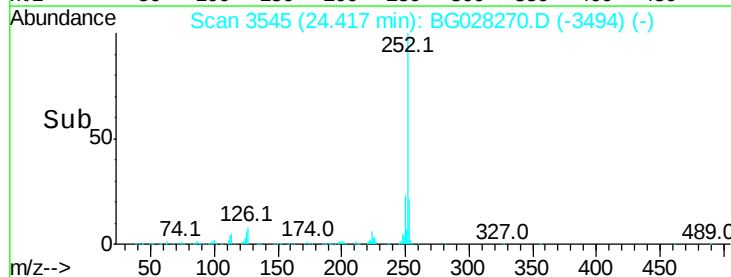
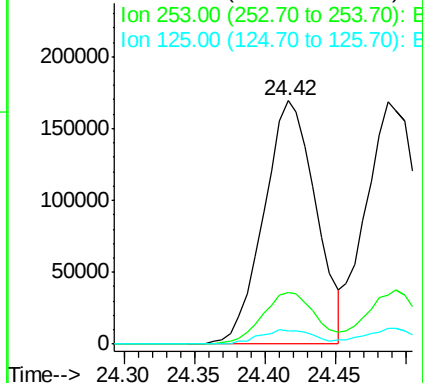
252 100

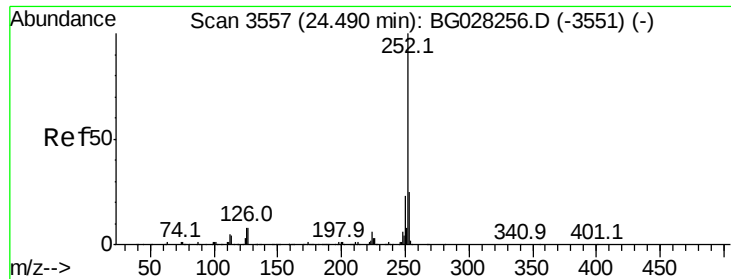
253 21.1 17.7 26.5

125 5.6 4.0 6.0



Abundance Ion 252.00 (251.70 to 252.70): E





#86

Benzo(k)fluoranthene

Concen: 19.796 ng/u1

RT: 24.42 min Scan# 3545

Delta R.T. -0.07 min

Lab File: BG028270.D

Acq: 10 Aug 2017 22:40

Instrument :

BNA_G

ClientSampleId :

SSTD02061

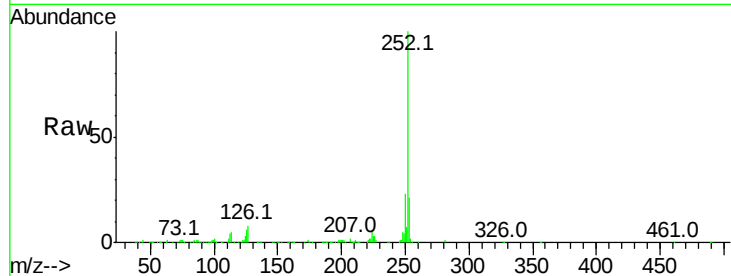
Tot Ion:252 Resp: 435819

Ion Ratio Lower Upper

252 100

253 21.1 18.5 27.7

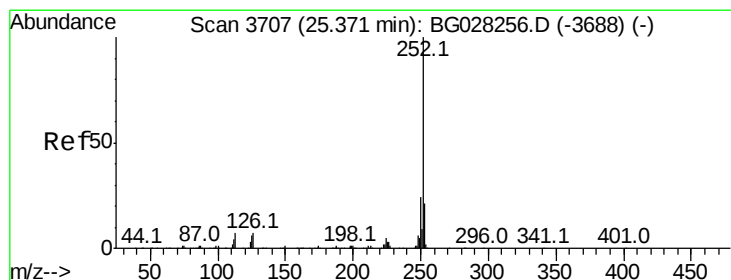
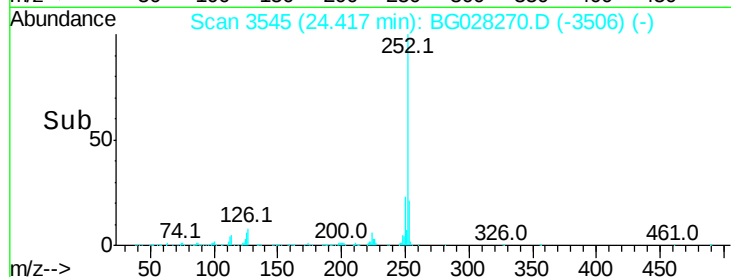
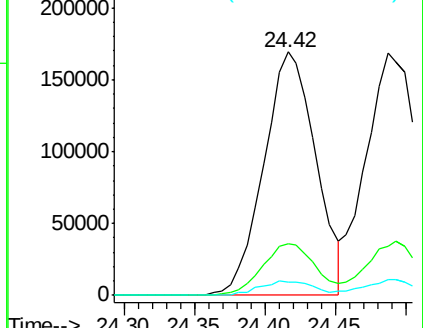
125 5.6 4.1 6.1



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



#88

Benzo(a)pyrene

Concen: 19.550 ng/u1

RT: 25.37 min Scan# 3708

Delta R.T. 0.00 min

Lab File: BG028270.D

Acq: 10 Aug 2017 22:40

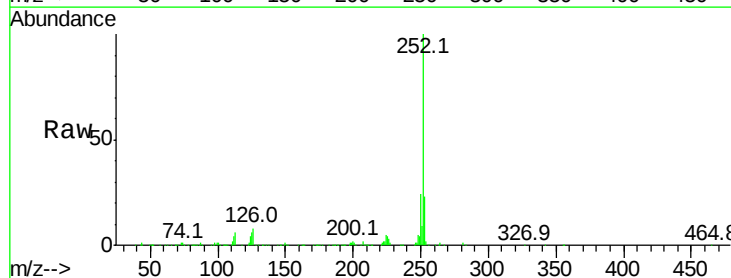
Tgt Ion:252 Resp: 426626

Ion Ratio Lower Upper

252 100

253 23.2 17.8 26.6

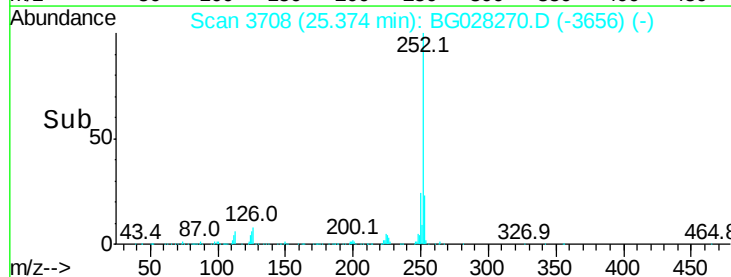
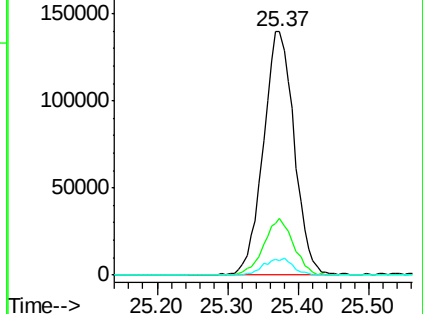
125 6.1 5.4 8.0

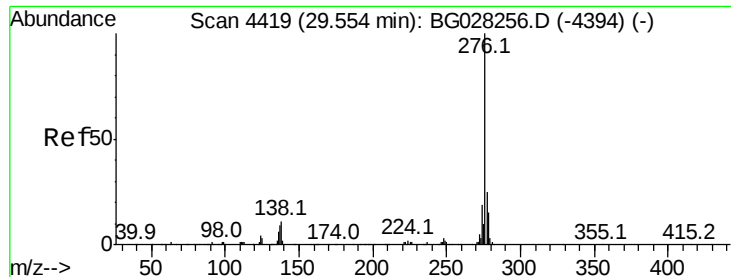


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



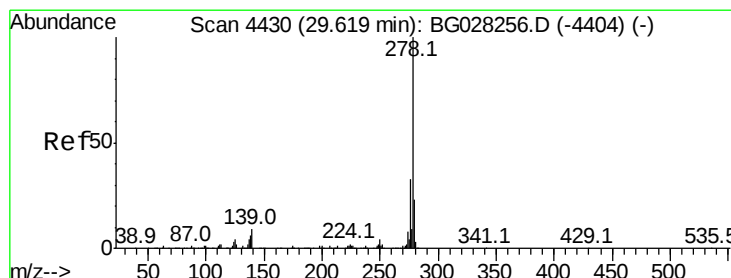
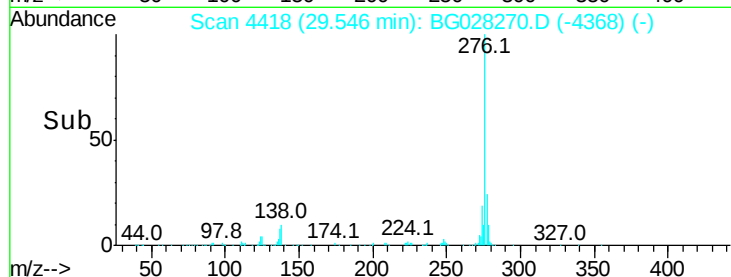
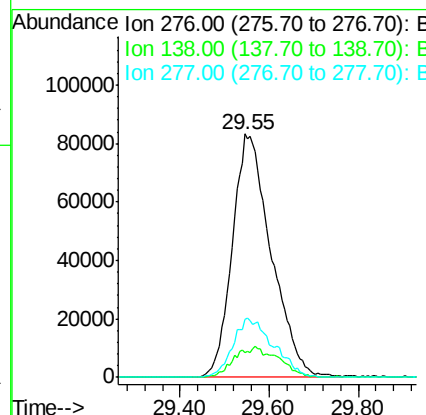
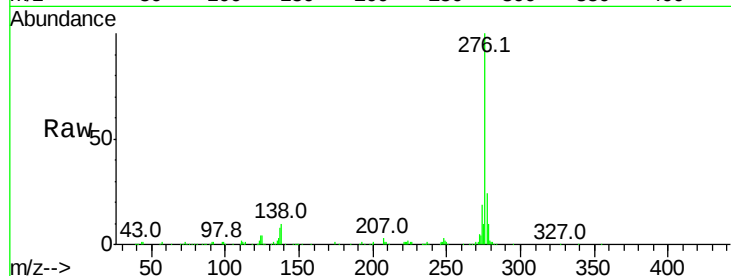


#89

Indeno(1,2,3-cd)pyrene
Concen: 19.732 ng/ul
RT: 29.55 min Scan# 4418
Delta R.T. -0.01 min
Lab File: BG028270.D
Acq: 10 Aug 2017 22:40

Instrument :
BNA_G
ClientSampled :
SSTD02061

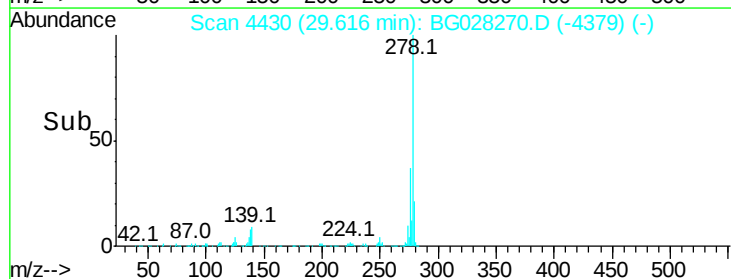
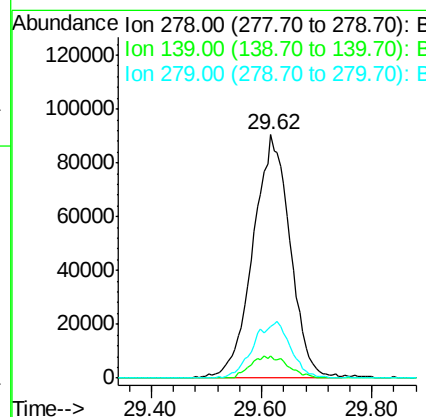
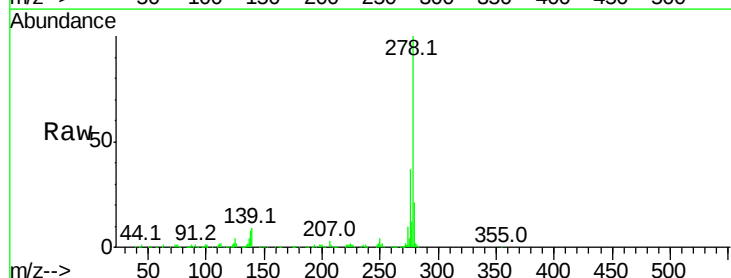
Tot Ion	Ratio	Lower	Upper
276	100		
138	9.9	8.2	12.4
277	23.7	18.6	28.0

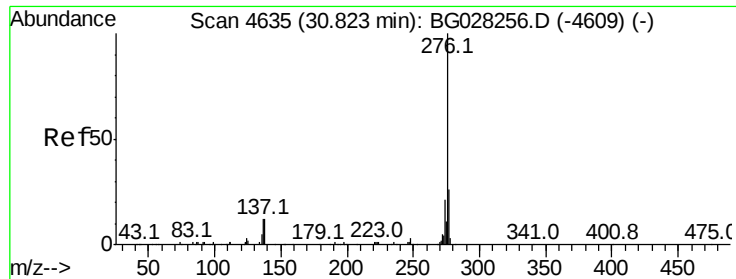


#90

Dibenzo(a,h)anthracene
Concen: 19.692 ng/ul
RT: 29.62 min Scan# 4430
Delta R.T. -0.00 min
Lab File: BG028270.D
Acq: 10 Aug 2017 22:40

Tgt Ion	Ratio	Lower	Upper
278	100		
139	9.0	6.7	10.1
279	21.3	20.9	31.3





#91

Benzo(a,h,i)perylene

Concen: 19.550 ng/ul

RT: 30.83 min Scan# 4636

Delta R.T. 0.00 min

Lab File: BG028270.D

Acq: 10 Aug 2017 22:40

Instrument :

BNA_G

ClientSampleId :

SSTD02061

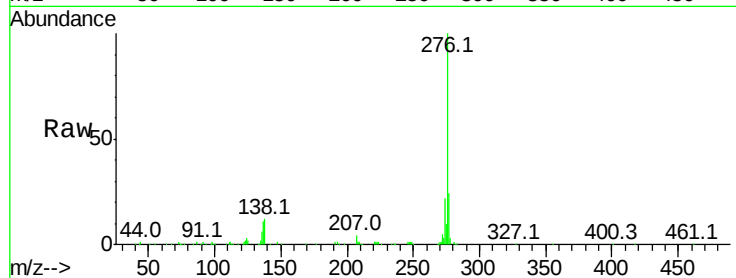
Tot Ion:276 Resp: 411010

Ion Ratio Lower Upper

276 100

138 11.8 8.6 12.8

277 23.7 17.6 26.4



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

