

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA G\DATA\BG090517\
 Data File : BG028572.D
 Acq On : 5 Sep 2017 10:19
 Operator : SJ/JU
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02098

Quant Time: Sep 06 02:48:29 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG080217.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Aug 31 04:17:10 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.34	152	38804	20.00	ng/ul	0.00
18) Naphthalene-d8	11.16	136	164180	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.95	164	116022	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.70	188	293627	20.00	ng/ul	0.00
75) Chrysene-d12	22.04	240	351637	20.00	ng/ul	0.00
83) Perylene-d12	25.55	264	334040	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.82	96	6334	7.60	ng/uL	0.00
5) Phenol-d5	7.49	99	72853	17.09	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.65	67	46084	17.08	ng/ul	0.00
9) 2-Chlorophenol-d4	7.88	132	53773	20.00	ng/ul	0.00
13) 4-Methylphenol-d8	9.04	113	62233	17.47	ng/ul	0.00
19) Nitrobenzene-d5	9.51	128	25061	19.52	ng/ul	0.00
22) 2-Nitrophenol-d4	10.23	143	32735	23.26	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.78	165	61800	21.22	ng/ul	0.00
29) 4-Chloroaniline-d4	11.30	131	73366	22.63	ng/ul	0.00
43) Dimethylphthalate-d6	14.34	166	190588	18.47	ng/ul	0.00
46) Acenaphthylene-d8	14.65	160	230568	19.82	ng/ul	0.00
51) 4-Nitrophenol-d4	15.15	143	28569	17.41	ng/ul	0.00
57) Fluorene-d10	15.94	176	178327	19.26	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.07	200	36277	19.02	ng/ul	0.00
70) Anthracene-d10	17.80	188	283402	20.13	ng/ul	0.00
76) Pyrene-d10	20.08	212	327035	18.14	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.31	264	318028	20.34	ng/ul	0.00

Target Compounds

					Ovalue	
2) 1,4-Dioxane	3.86	88	7973	9.110	ng/uL	93
4) Benzaldehyde	7.48	77	49719	20.187	ng/ul#	84
6) Phenol	7.52	94	73619	17.382	ng/ul#	87
8) Bis(2-Chloroethyl)ether	7.75	93	52907	18.338	ng/ul	97
10) 2-Chlorophenol	7.91	128	52049	19.867	ng/ul	93
11) 2-Methylphenol	8.78	108	52628	17.604	ng/ul	90
12) 2,2'-oxybis(1-Chloropropan	8.86	45	104241	14.884	ng/ul	96
14) Acetophenone	9.16	105	87493	17.223	ng/ul#	82
15) N-Nitroso-di-n-propylamine	9.13	70	46958	16.265	ng/ul#	97
16) 4-Methylphenol	9.10	108	56263	16.667	ng/ul	97
17) Hexachloroethane	9.42	117	22683	20.893	ng/ul	94
20) Nitrobenzene	9.55	77	71833	19.329	ng/ul	99
21) Isophorone	10.07	82	128365	18.181	ng/ul	96
23) 2-Nitrophenol	10.27	139	29357	20.659	ng/ul	94
24) 2,4-Dimethylphenol	10.32	107	69657	19.721	ng/ul	92
25) Bis(2-Chloroethoxy)methane	10.54	93	70692	18.381	ng/ul	99
27) 2,4-Dichlorophenol	10.80	162	54737	20.646	ng/ul	93
28) Naphthalene	11.21	128	164286	20.204	ng/ul	97
30) 4-Chloroaniline	11.32	127	67174	21.376	ng/ul	95
31) Hexachlorobutadiene	11.48	225	44407	22.692	ng/ul	98
32) Caprolactam	12.07	113	20246	18.365	ng/ul#	75
33) 4-Chloro-3-methylphenol	12.42	107	64615	19.094	ng/ul	95
34) 2-Methylnaphthalene	12.79	142	124069	18.996	ng/ul	86

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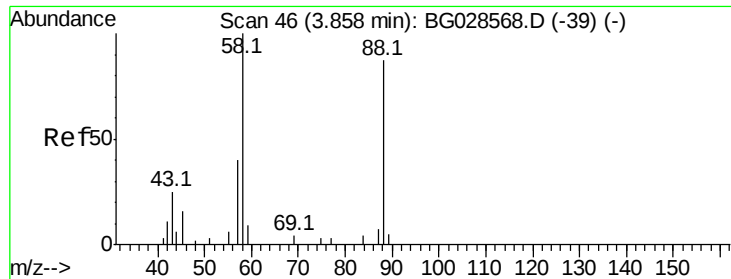
Instrument :
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

36) 1,2,4,5-Tetrachlorobenzene	13.16	216	81554	21.808	ng/ul#	92
37) Hexachlorocyclopentadiene	13.13	237	51377	24.898	ng/ul	96
38) 2,4,6-Trichlorophenol	13.39	196	52333	22.452	ng/ul	93
39) 2,4,5-Trichlorophenol	13.48	196	54592	21.488	ng/ul	97
40) 1,1'-Biphenyl	13.78	154	167103	19.720	ng/ul	98
41) 2-Chloronaphthalene	13.83	162	132911	19.848	ng/ul	97
42) 2-Nitroaniline	14.03	65	52457	18.684	ng/ul	95
44) Dimethylphthalate	14.39	163	176912	18.619	ng/ul	98
45) 2,6-Dinitrotoluene	14.52	165	40213	20.498	ng/ul	90
47) Acenaphthylene	14.68	152	214399	19.283	ng/ul	99
48) 3-Nitroaniline	14.86	138	35259	19.960	ng/ul#	91
49) Acenaphthene	15.02	153	145450	19.388	ng/ul	94
50) 2,4-Dinitrophenol	15.07	184	24289	21.975	ng/ul	91
52) 4-Nitrophenol	15.17	109	27750	16.323	ng/ul	84
53) Dibenzofuran	15.34	168	214455	19.606	ng/ul	99
54) 2,4-Dinitrotoluene	15.32	165	58824	19.786	ng/ul#	95
55) 2,3,4,6-Tetrachlorophenol	15.58	232	50247	21.236	ng/ul#	90
56) Diethylphthalate	15.74	149	199646	17.911	ng/ul	99
58) Fluorene	16.00	166	184895	19.093	ng/ul	99
59) 4-Chlorophenyl-phenylether	15.98	204	98822	19.021	ng/ul	89
60) 4-Nitroaniline	16.02	138	38980	18.600	ng/ul	87
63) 4,6-Dinitro-2-methylphenol	16.08	198	36194	18.713	ng/ul#	90
64) N-Nitrosodiphenylamine	16.19	169	154999	20.065	ng/ul	94
65) 4-Bromophenyl-phenylether	16.87	248	68094	21.577	ng/ul	95
66) Hexachlorobenzene	17.01	284	70385	20.950	ng/ul	96
67) Atrazine	17.13	200	70112	20.818	ng/ul	92
69) Phenanthrene	17.75	178	297767	20.151	ng/ul	97
71) Anthracene	17.84	178	310667	20.570	ng/ul	99
72) Carbazole	18.11	167	267523	20.368	ng/ul	98
73) Di-n-butylphthalate	18.63	149	332427	20.331	ng/ul#	98
74) Fluoranthene	19.75	202	375481	20.908	ng/ul	98
77) Pyrene	20.11	202	390620	18.620	ng/ul	98
78) Butylbenzylphthalate	20.97	149	151943	19.333	ng/ul	90
79) 3,3'-Dichlorobenzidine	21.91	252	144041	21.232	ng/ul#	97
80) Benzo(a)anthracene	22.02	228	397441	19.562	ng/ul	99
81) Bis(2-ethylhexyl)phthalate	21.87	149	213076	19.063	ng/ul	99
82) Chrysene	22.09	228	353861	19.339	ng/ul	97
84) Di-n-octyl phthalate	23.17	149	369487	18.457	ng/ul	100
85) Benzo(b)fluoranthene	24.43	252	393301	19.676	ng/ul	99
86) Benzo(k)fluoranthene	24.50	252	377674	19.343	ng/ul	99
88) Benzo(a)pyrene	25.39	252	376074	19.431	ng/ul	99
89) Indeno(1,2,3-cd)pyrene	29.60	276	460871	20.334	ng/ul	99
90) Dibenzo(a,h)anthracene	29.65	278	383182	20.171	ng/ul	96
91) Benzo(g,h,i)perylene	30.87	276	373974	20.057	ng/ul	98

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



#2

1,4-Dioxane

Concen: 9.110 ng/uL

RT: 3.86 min Scan# 46

Delta R.T. 0.00 min

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Instrument :

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ClientSampleId :

SSTD02098

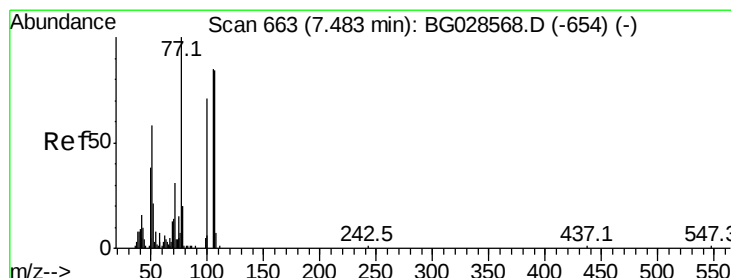
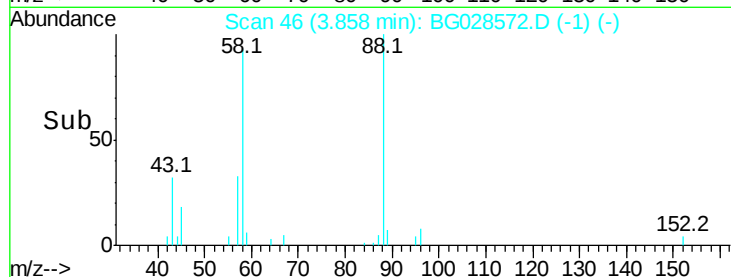
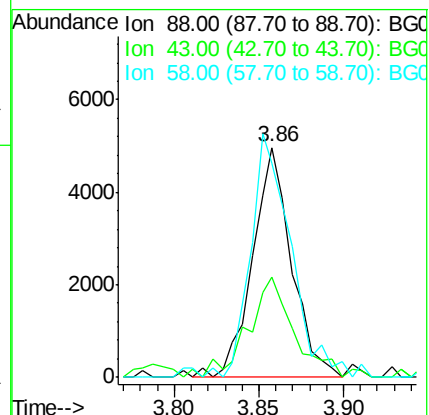
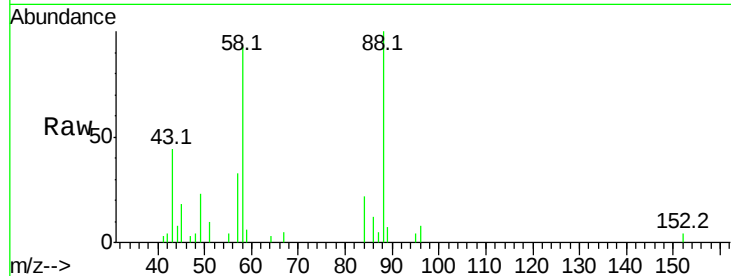
Tot Ion: 88 Resp: 7973

Ion Ratio Lower Upper

88 100

43 43.7 39.2 58.8

58 93.0 69.4 104.0



#4

Benzaldehyde

Concen: 20.187 ng/uL

RT: 7.48 min Scan# 663

Delta R.T. 0.00 min

Lab File: BG028572.D

Acq: 5 Sep 2017 10:19

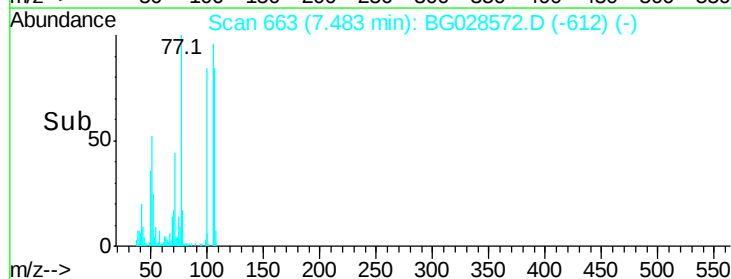
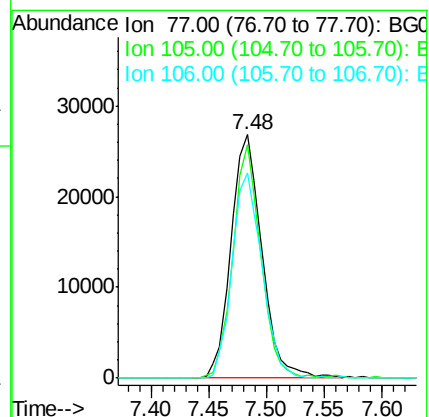
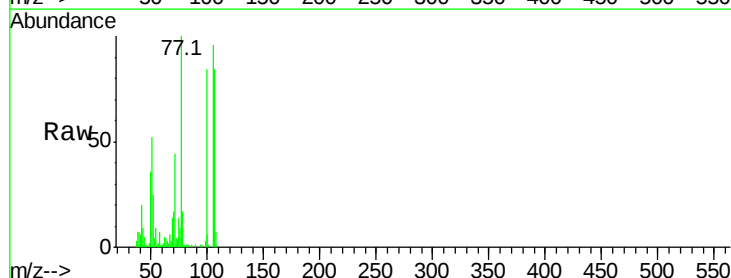
Tgt Ion: 77 Resp: 49719

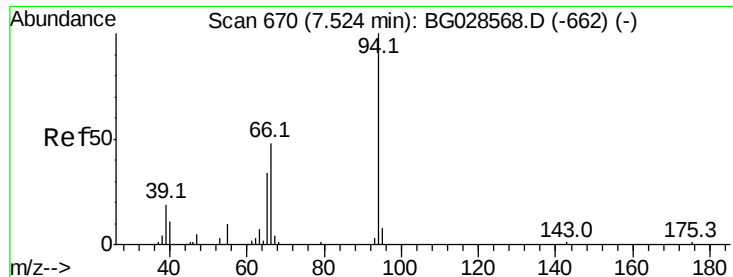
Ion Ratio Lower Upper

77 100

105 96.0 62.0 93.0#

106 84.2 60.2 90.4





#6

Phenol

Concen: 17.382 ng/ul

RT: 7.52 min Scan# 670

Delta R.T. 0.00 min

Lab File: BG028572.D

Acq: 5 Sep 2017 10:19

Instrument :

BNA_G

ClientSampleId :

SSTD02098

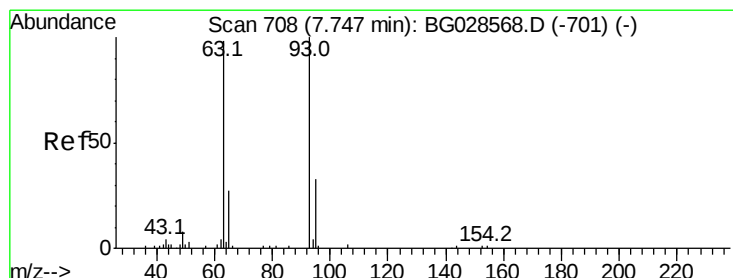
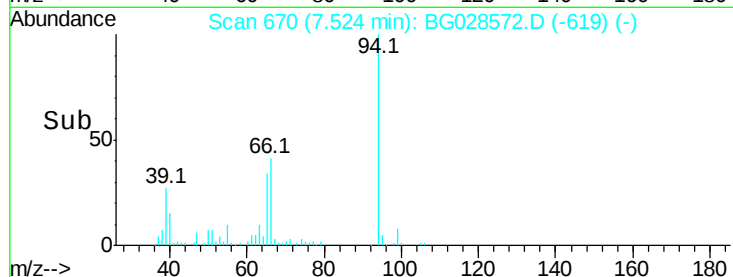
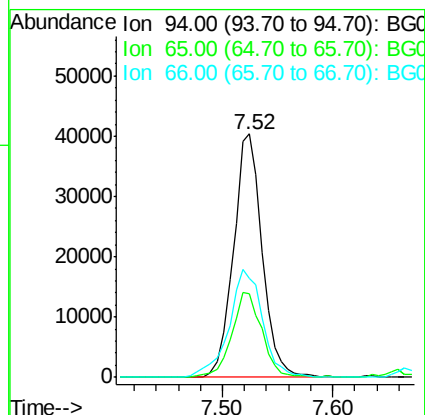
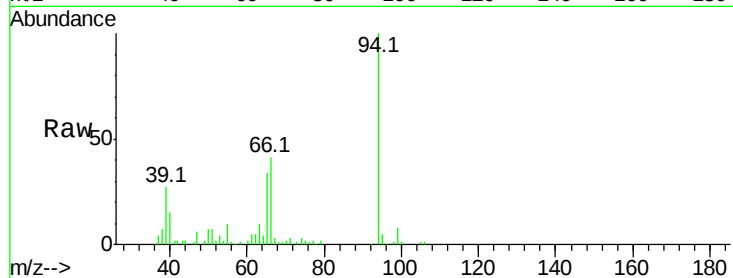
Tot Ion: 94 Resp: 73619

Ion Ratio Lower Upper

94 100

65 34.4 26.8 40.2

66 40.9 44.4 66.6#



#8

Bis(2-Chloroethyl)ether

Concen: 18.338 ng/ul

RT: 7.75 min Scan# 708

Delta R.T. 0.00 min

Lab File: BG028572.D

Acq: 5 Sep 2017 10:19

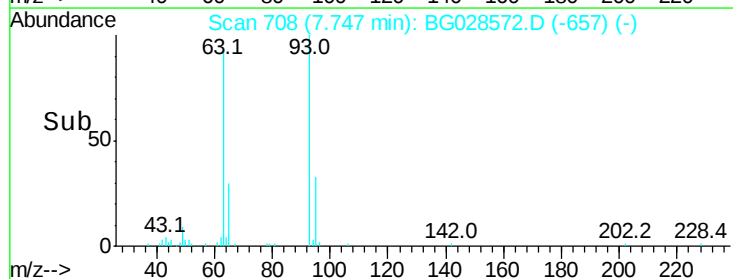
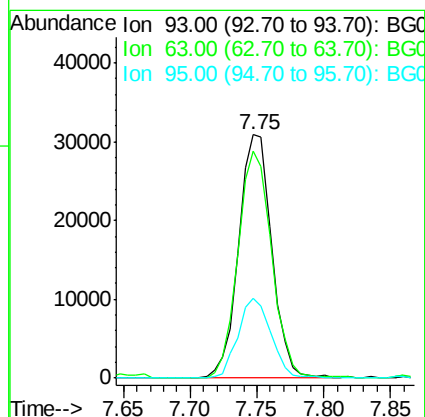
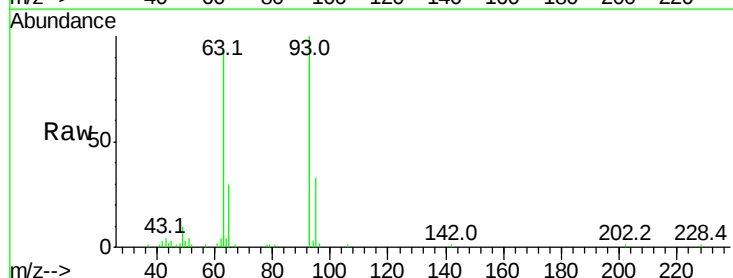
Tgt Ion: 93 Resp: 52907

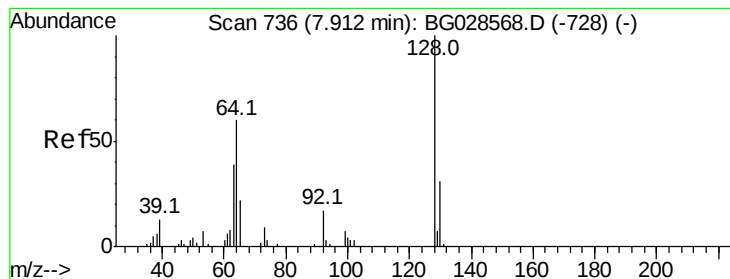
Ion Ratio Lower Upper

93 100

63 93.5 75.5 113.3

95 32.7 29.2 43.8





#10

2-Chlorophenol

Concen: 19.867 ng/ul

RT: 7.91 min Scan# 735

Delta R.T. 0.00 min

Lab File: BG028572.D

Acq: 5 Sep 2017 10:19

Instrument :

BNA_G

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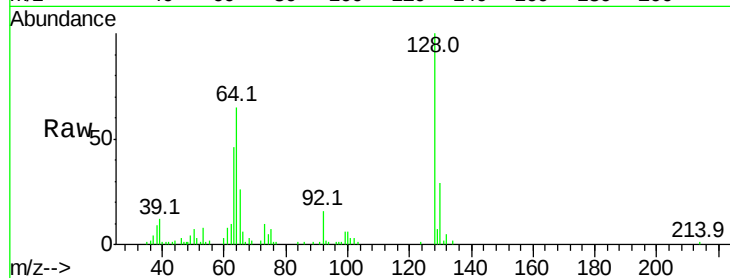
Tot Ion:128 Resp: 52049

Ion Ratio Lower Upper

128 100

64 64.7 56.3 84.5

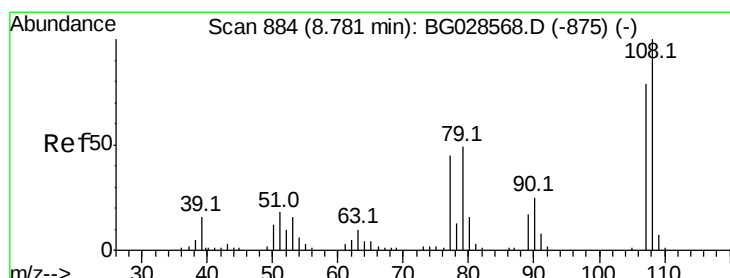
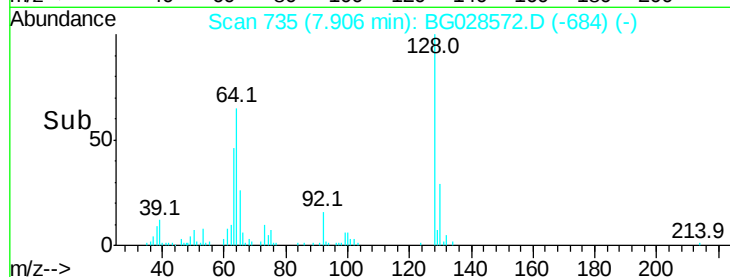
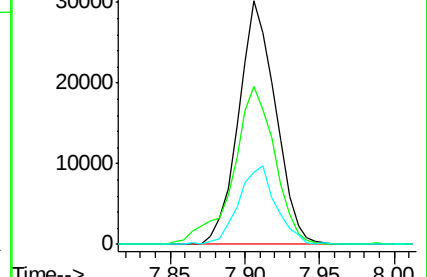
130 29.4 26.7 40.1



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: 17.604 ng/ul

RT: 8.78 min Scan# 883

Delta R.T. 0.00 min

Lab File: BG028572.D

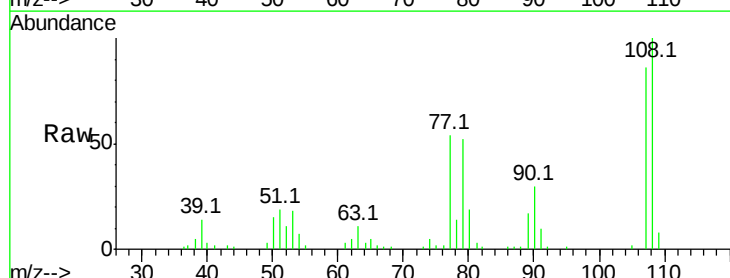
Acq: 5 Sep 2017 10:19

Tgt Ion:108 Resp: 52628

Ion Ratio Lower Upper

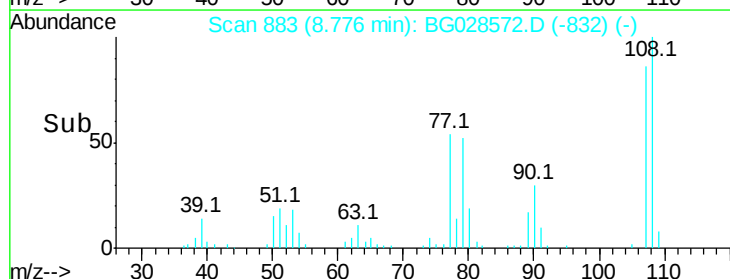
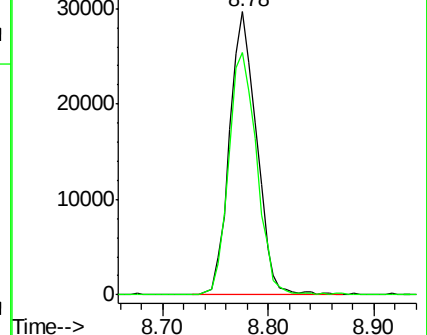
108 100

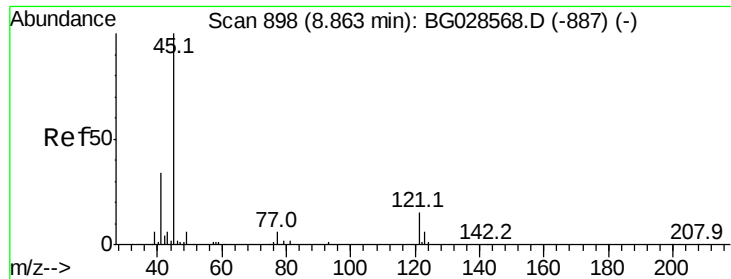
107 85.8 76.7 115.1



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E

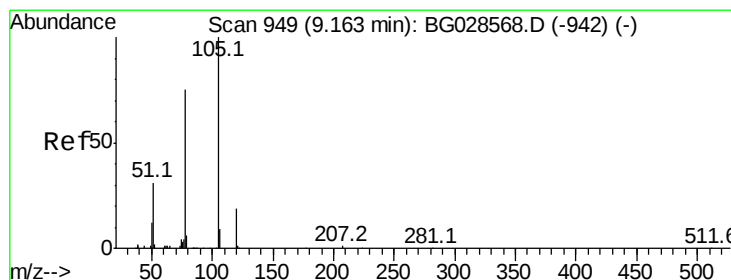
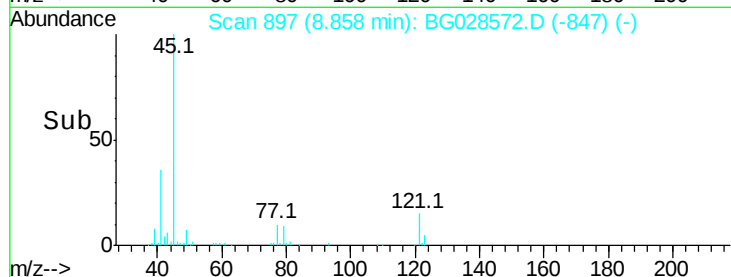
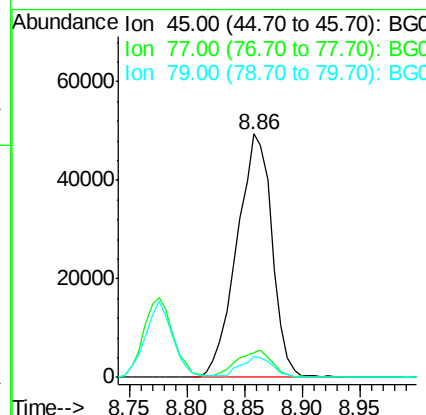
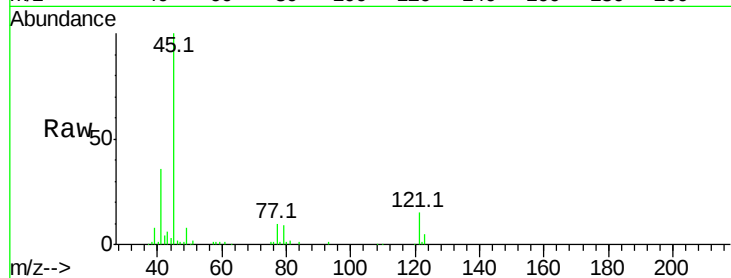




#12
2,2'-oxvbis(1-Chloropropane)
Concen: 14.884 ng/ul
RT: 8.86 min Scan# 897
Delta R.T. -0.00 min
Lab File: BG028572.D
Acq: 5 Sep 2017 10:19

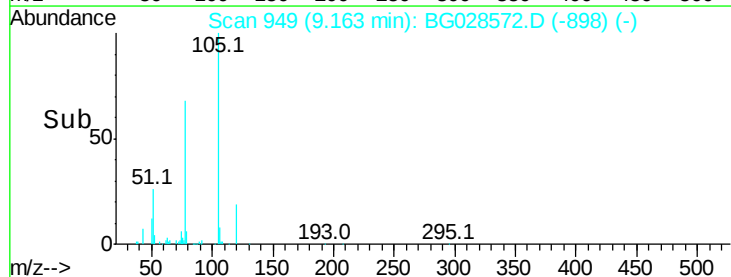
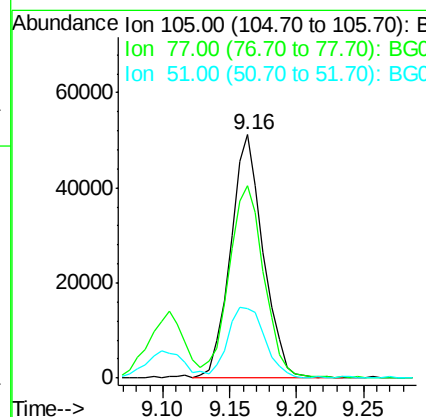
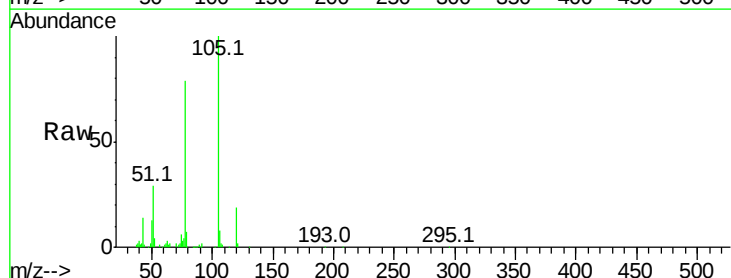
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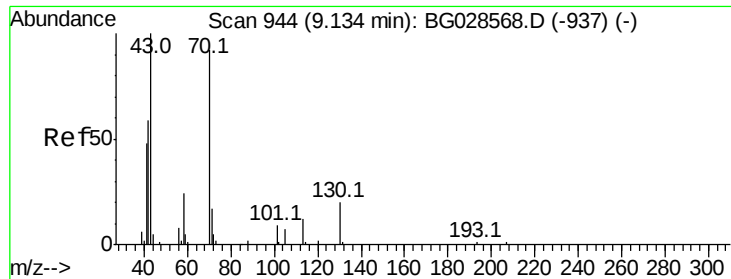
Tot Ion: 45 Resp: 104241
Ion Ratio Lower Upper
45 100
77 10.2 10.0 15.0
79 8.6 7.3 10.9



#14
Acetophenone
Concen: 17.223 ng/ul
RT: 9.16 min Scan# 949
Delta R.T. 0.00 min
Lab File: BG028572.D
Acq: 5 Sep 2017 10:19

Tgt Ion:105 Resp: 87493
Ion Ratio Lower Upper
105 100
77 79.2 76.0 114.0
51 28.6 34.8 52.2#

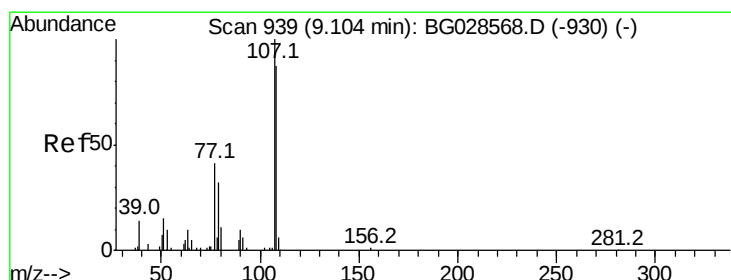
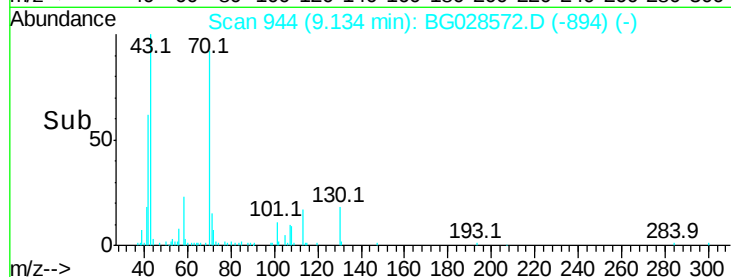
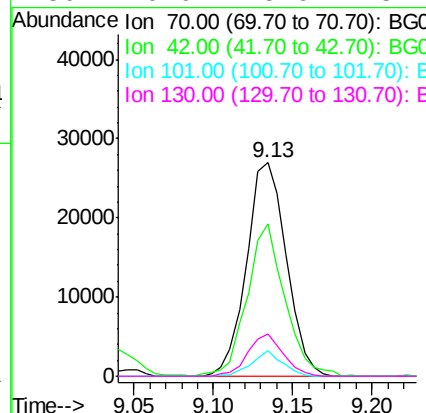
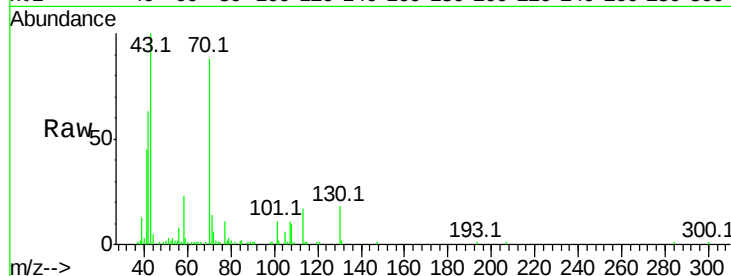




#15
N-Nitroso-di-n-propylamine
Concen: 16.265 ng/ul
RT: 9.13 min Scan# 944
Delta R.T. -0.00 min
Lab File: BG028572.D
Acq: 5 Sep 2017 10:19

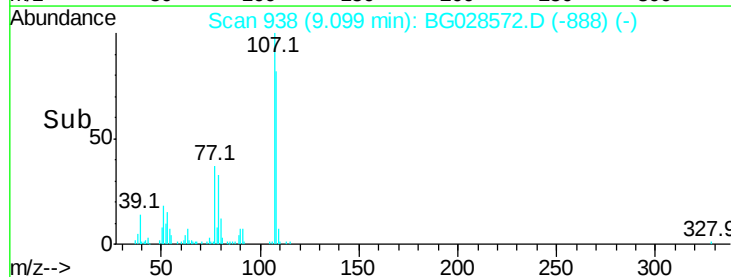
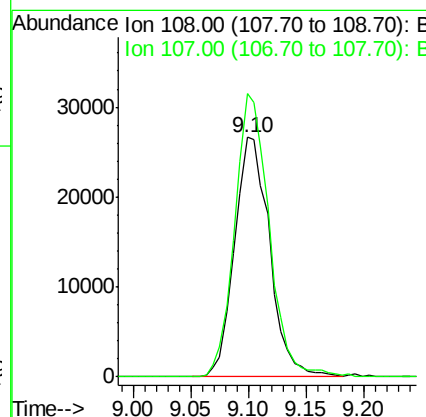
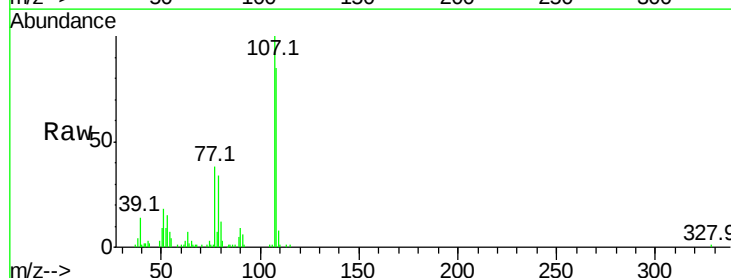
Instrument :
BNA_G
ClientSampleId :
SSTD02098

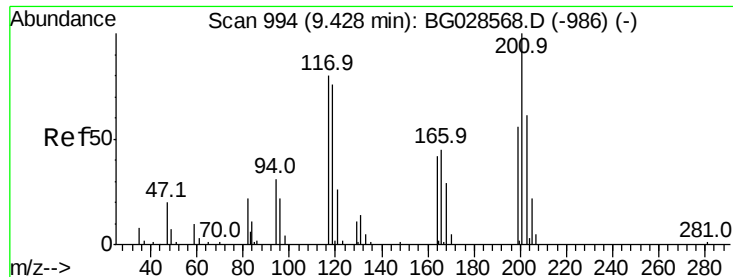
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Ion Ratio Lower Upper
70 100
42 71.1 59.0 88.6
101 12.0 6.6 9.8#
130 19.9 15.6 23.4



#16
4-Methylphenol
Concen: 16.667 ng/ul
RT: 9.10 min Scan# 938
Delta R.T. -0.00 min
Lab File: BG028572.D
Acq: 5 Sep 2017 10:19

Tgt Ion: 108 Resp: 56263
Ion Ratio Lower Upper
108 100
107 118.1 91.7 137.5





#17

Hexachloroethane

Concen: 20.893 ng/ul

RT: 9.42 min Scan# 993

Delta R.T. -0.00 min

Lab File: BG028572.D

Acq: 5 Sep 2017 10:19

Instrument :

BNA_G

ClientSampleId :

SSTD02098

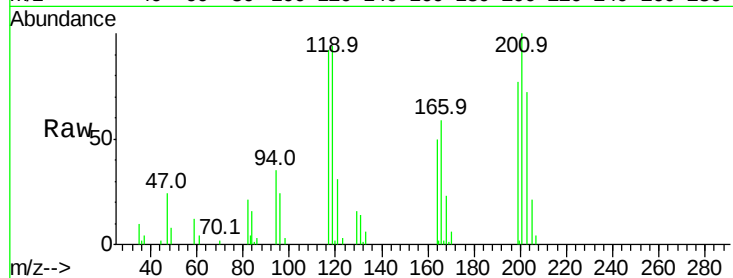
Tot Ion:117 Resp: 22683

Ion Ratio Lower Upper

117 100

201 109.0 91.9 137.9

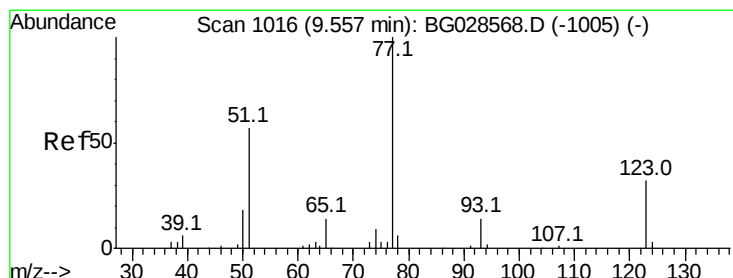
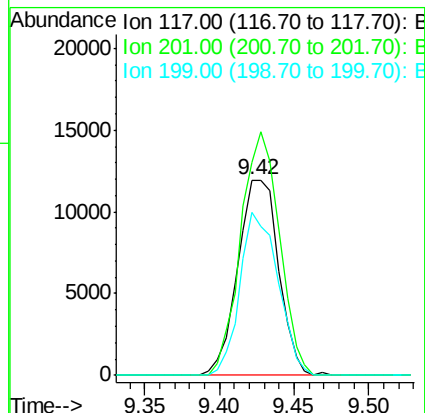
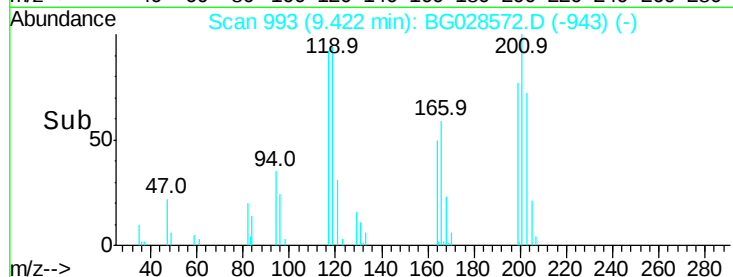
199 85.5 64.3 96.5



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: 19.329 ng/ul

RT: 9.55 min Scan# 1015

Delta R.T. -0.00 min

Lab File: BG028572.D

Acq: 5 Sep 2017 10:19

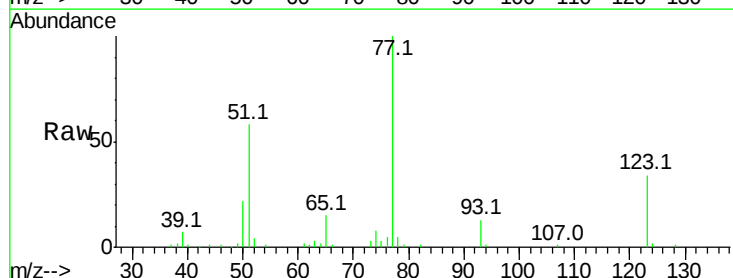
Tgt Ion: 77 Resp: 71833

Ion Ratio Lower Upper

77 100

123 34.4 27.4 41.0

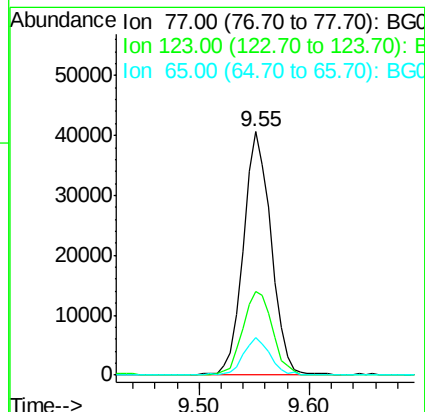
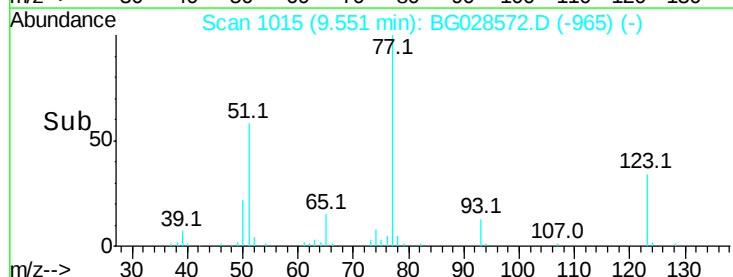
65 15.3 13.3 19.9

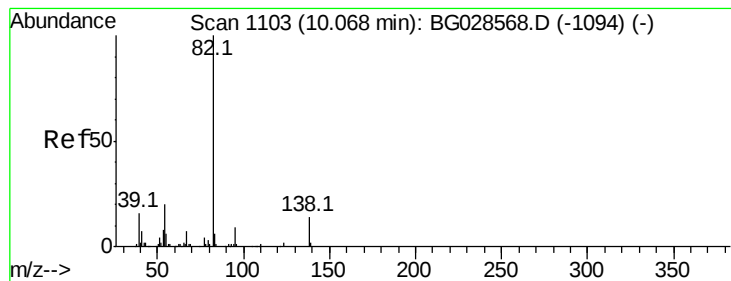


Abundance Ion 77.00 (76.70 to 77.70): BGC

Ion 123.00 (122.70 to 123.70): BGC

Ion 65.00 (64.70 to 65.70): BGC





#21

Isophorone

Concen: 18.181 ng/ul

RT: 10.07 min Scan# 1103

Delta R.T. 0.00 min

Lab File: BG028572.D

Acq: 5 Sep 2017 10:19

Instrument :

BNA_G

ClientSampleId :

SSTD02098

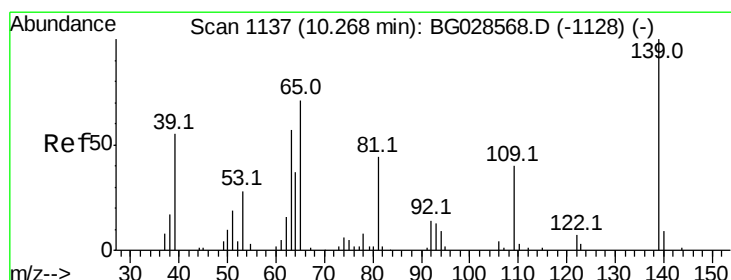
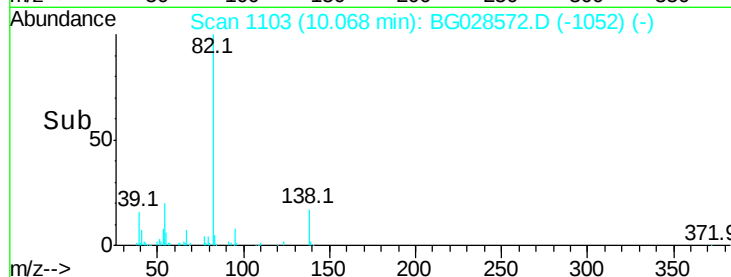
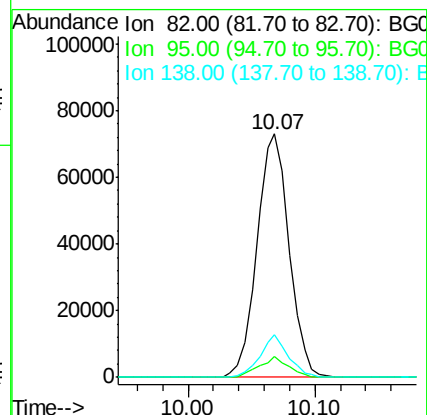
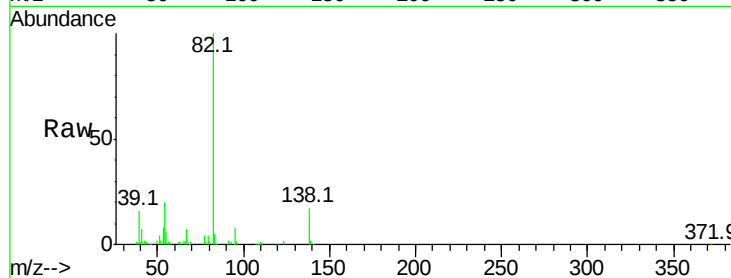
Tot Ion: 82 Resp: 128365

Ion Ratio Lower Upper

82 100

95 8.4 7.8 11.6

138 17.3 12.2 18.2



#23

2-Nitrophenol

Concen: 20.659 ng/ul

RT: 10.27 min Scan# 1137

Delta R.T. 0.00 min

Lab File: BG028572.D

Acq: 5 Sep 2017 10:19

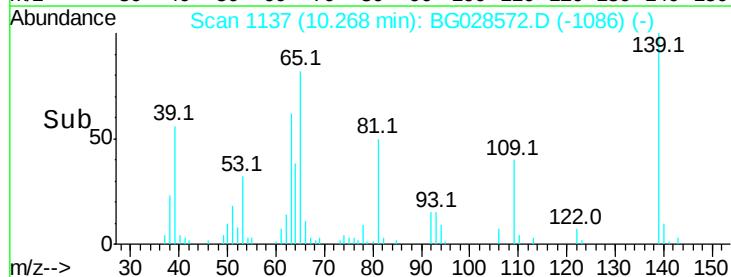
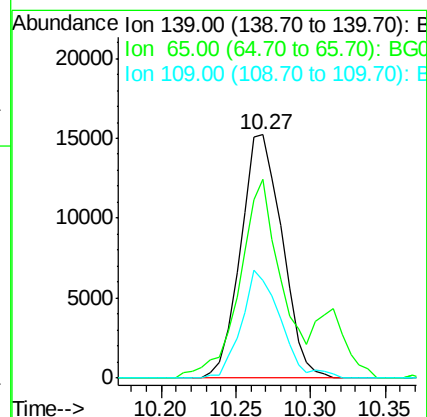
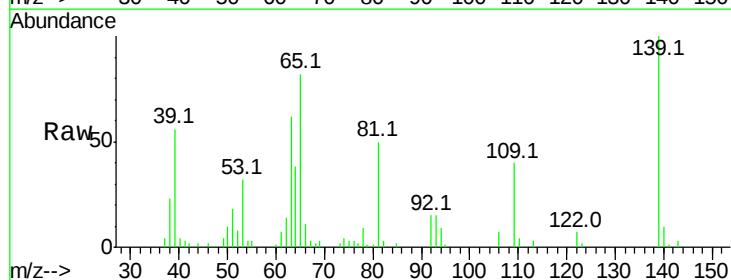
Tgt Ion: 139 Resp: 29357

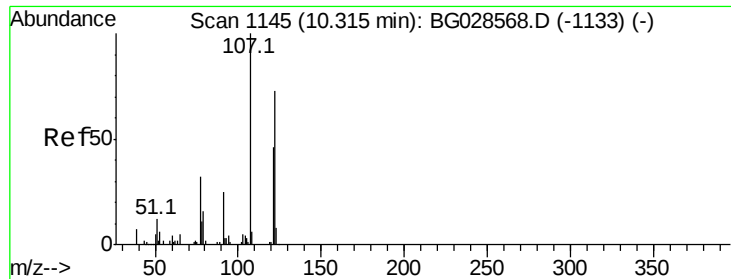
Ion Ratio Lower Upper

139 100

65 81.8 67.0 100.6

109 40.0 39.6 59.4

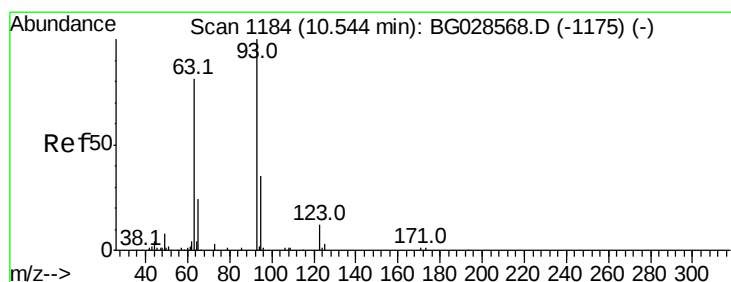
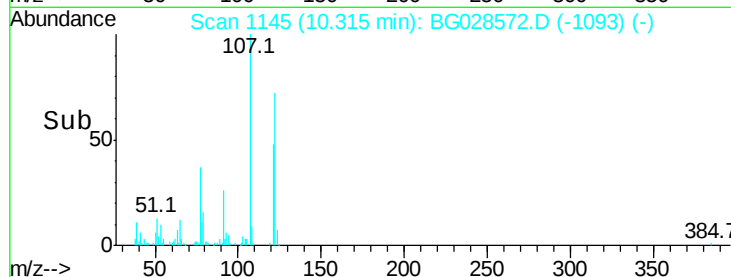
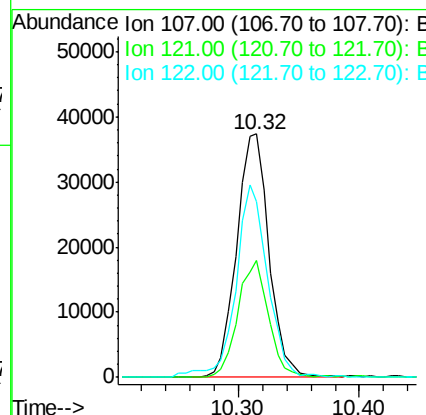
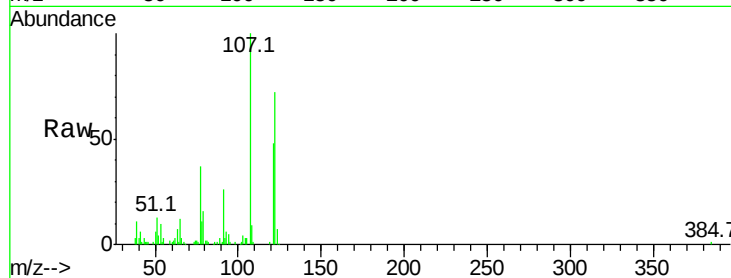




#24
2,4-Dimethylphenol
Concen: 19.721 ng/ul
RT: 10.32 min Scan# 1145
Delta R.T. 0.01 min
Lab File: BG028572.D
Acq: 5 Sep 2017 10:19

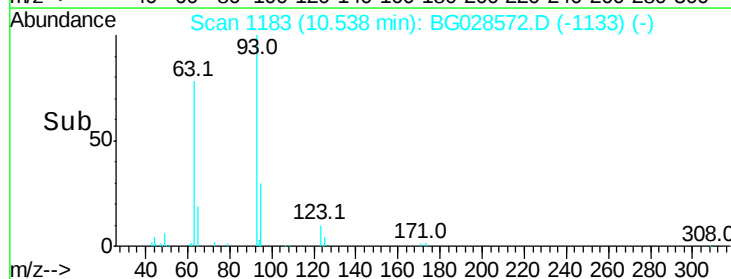
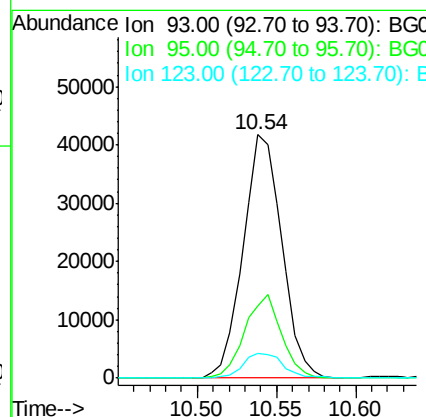
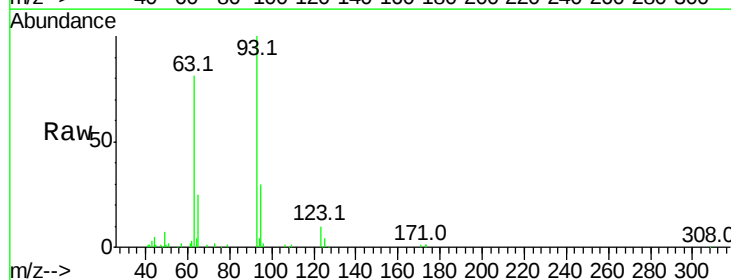
Instrument :
BNA_G
ClientSampleId :
SSTD02098

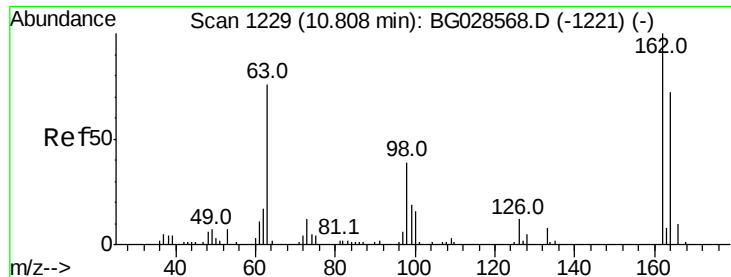
Tot Ion	Ratio	Lower	Upper
107	100		
121	48.3	32.3	48.5
122	72.1	61.2	91.8



#25
Bis(2-Chloroethoxy)methane
Concen: 18.381 ng/ul
RT: 10.54 min Scan# 1183
Delta R.T. -0.00 min
Lab File: BG028572.D
Acq: 5 Sep 2017 10:19

Tgt Ion	Ratio	Lower	Upper
93	100		
95	29.8	23.4	35.0
123	10.3	7.8	11.6

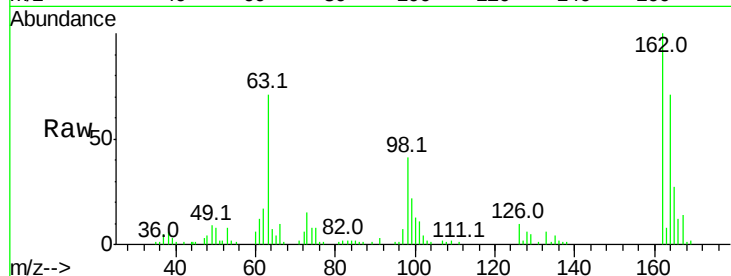




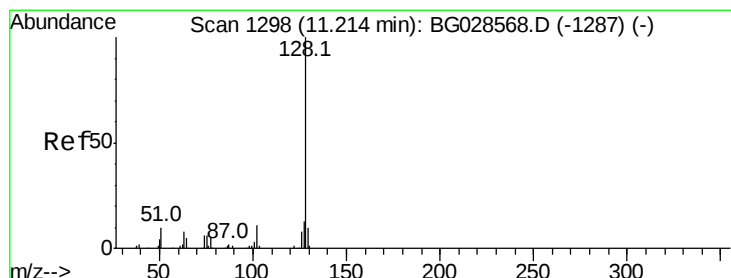
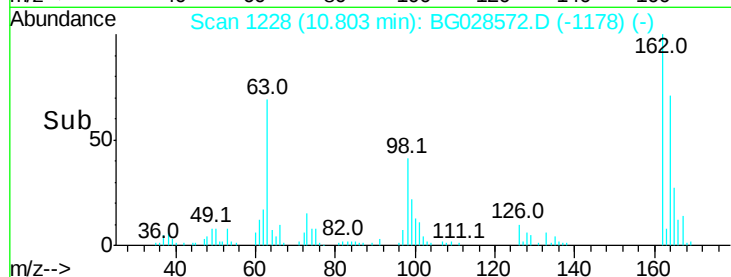
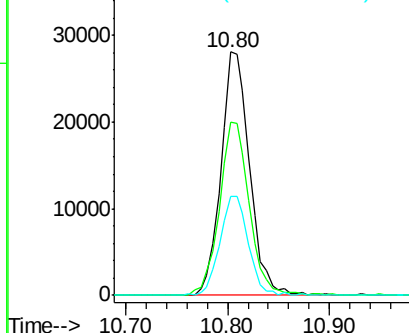
#27
 2,4-Dichlorophenol
 Concen: 20.646 ng/ul
 RT: 10.80 min Scan# 1228
 Delta R.T. -0.00 min
 Lab File: BG028572.D
 Acq: 5 Sep 2017 10:19

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02098

Tot Ion:162 Resp: 54737
 Ion Ratio Lower Upper
 162 100
 164 71.4 50.8 76.2
 98 40.9 32.1 48.1

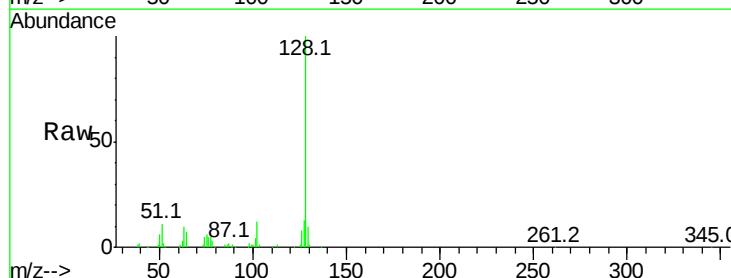


Abundance Ion 162.00 (161.70 to 162.70): E
 Ion 164.00 (163.70 to 164.70): E
 Ion 98.00 (97.70 to 98.70): B

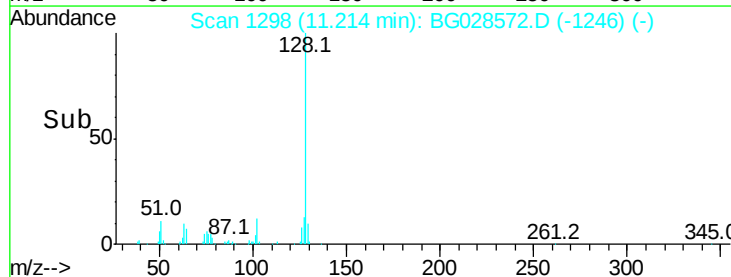
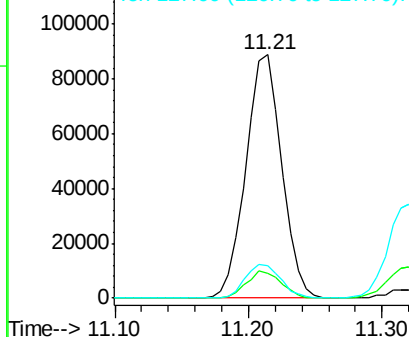


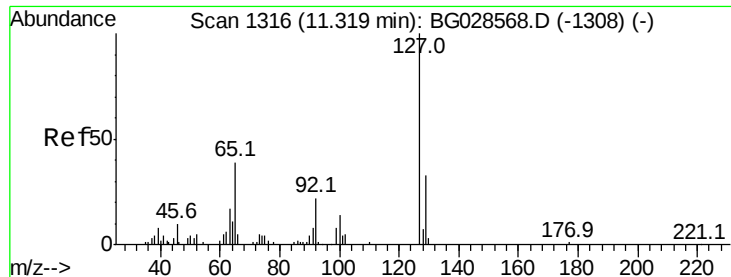
#28
 Naphthalene
 Concen: 20.204 ng/ul
 RT: 11.21 min Scan# 1298
 Delta R.T. 0.01 min
 Lab File: BG028572.D
 Acq: 5 Sep 2017 10:19

Tgt Ion:128 Resp: 164286
 Ion Ratio Lower Upper
 128 100
 129 10.2 9.4 14.2
 127 13.4 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

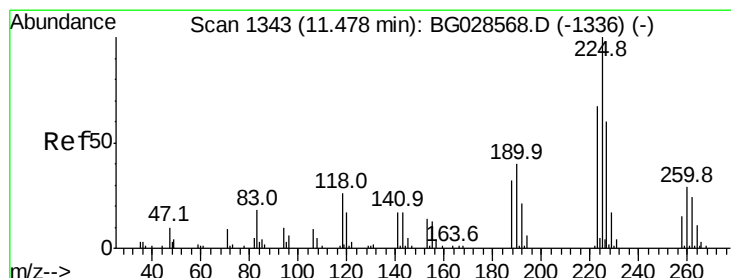
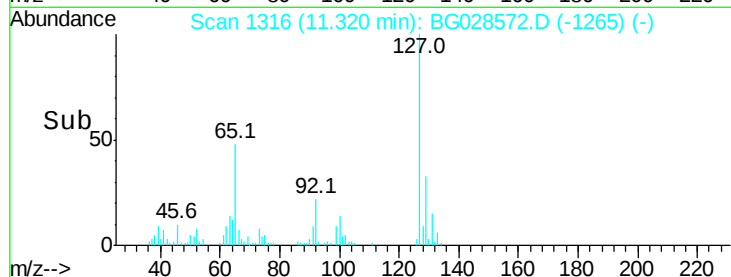
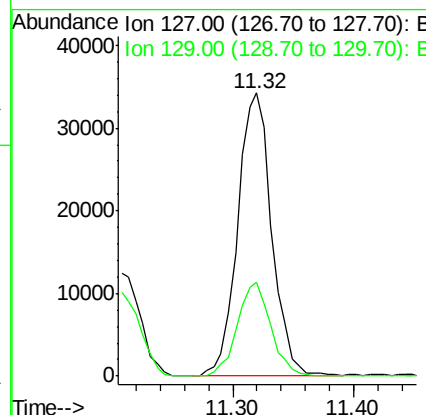
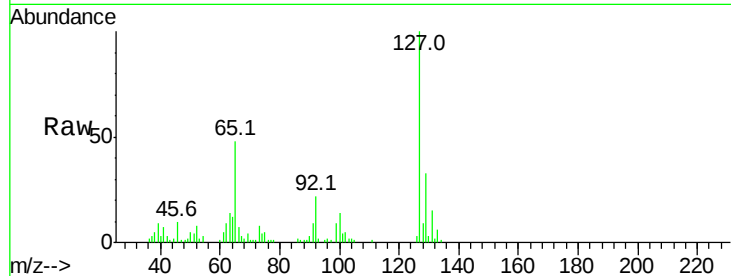




#30
4-Chloroaniline
Concen: 21.376 ng/ul
RT: 11.32 min Scan# 1316
Delta R.T. 0.00 min
Lab File: BG028572.D
Acq: 5 Sep 2017 10:19

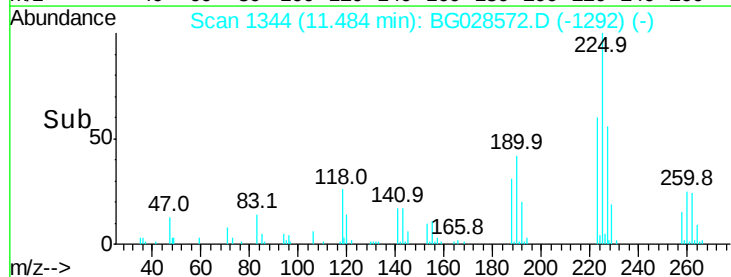
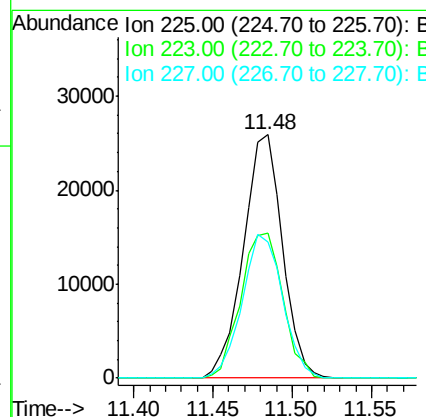
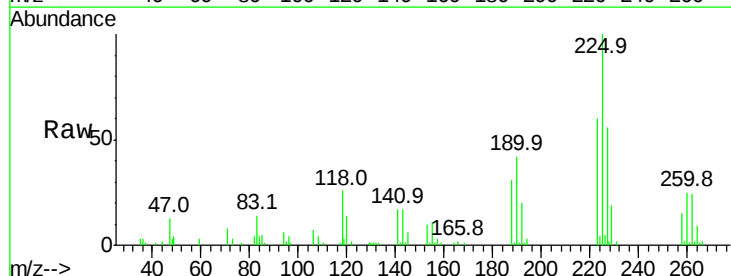
Instrument :
BNA_G
ClientSampleId :
SSTD02098

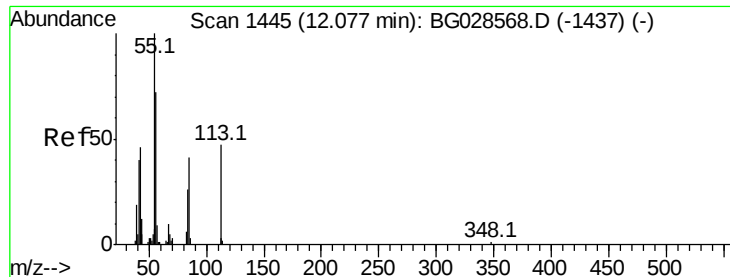
Tot Ion:127 Resp: 67174
Ion Ratio Lower Upper
127 100
129 33.2 28.9 43.3



#31
Hexachlorobutadiene
Concen: 22.692 ng/ul
RT: 11.48 min Scan# 1344
Delta R.T. 0.01 min
Lab File: BG028572.D
Acq: 5 Sep 2017 10:19

Tgt Ion:225 Resp: 44407
Ion Ratio Lower Upper
225 100
223 59.6 45.9 68.9
227 57.3 44.7 67.1





#32

Caprolactam

Concen: 18.365 ng/ul

RT: 12.07 min Scan# 1444

Delta R.T. 0.00 min

Lab File: BG028572.D

Acq: 5 Sep 2017 10:19

Instrument :

BNA_G

ClientSampleId :

SSTD02098

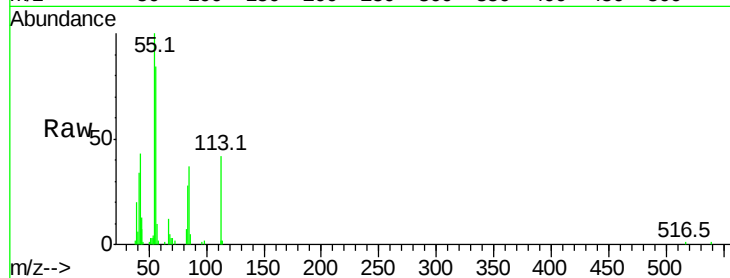
Tot Ion:113 Resp: 20246

Ion Ratio Lower Upper

113 100

55 240.4 168.6 252.8

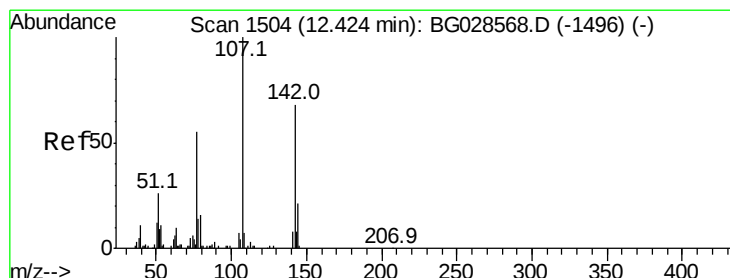
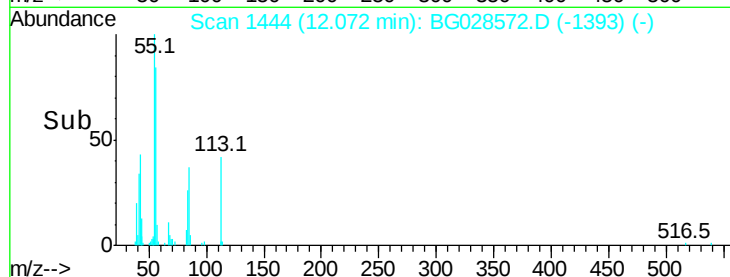
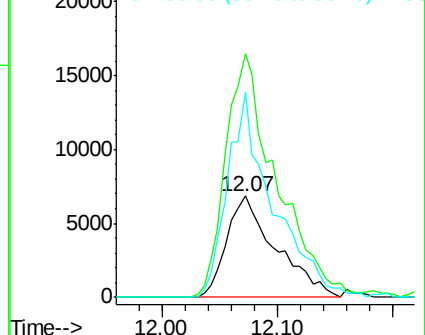
56 203.1 128.5 192.7#



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: 19.094 ng/ul

RT: 12.42 min Scan# 1504

Delta R.T. 0.00 min

Lab File: BG028572.D

Acq: 5 Sep 2017 10:19

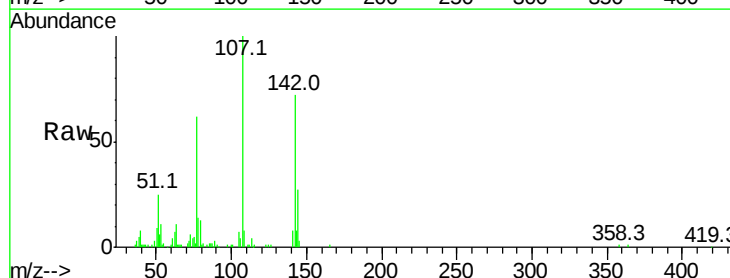
Tgt Ion:107 Resp: 64615

Ion Ratio Lower Upper

107 100

144 26.9 18.2 27.4

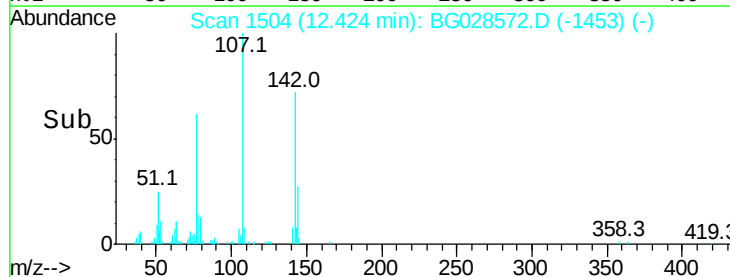
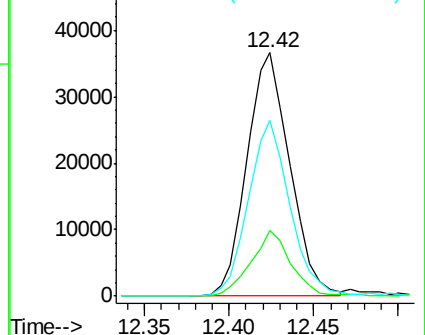
142 72.1 55.0 82.4

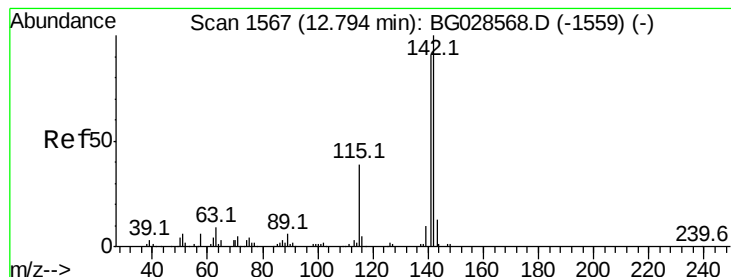


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E





#34

2-Methylnaphthalene

Concen: 18.996 ng/ul

RT: 12.79 min Scan# 1567

Delta R.T. 0.00 min

Lab File: BG028572.D

Acq: 5 Sep 2017 10:19

Instrument :

BNA_G

ClientSampleId :

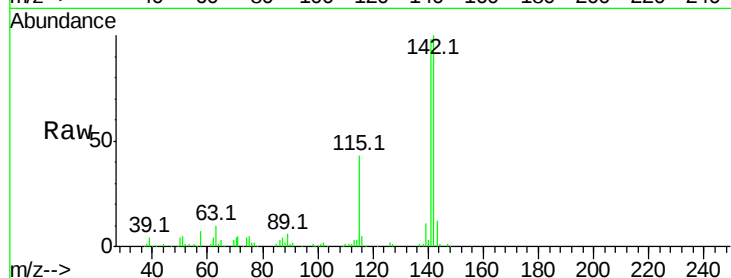
SSTD02098

Tot Ion:142 Resp: 124069

Ion Ratio Lower Upper

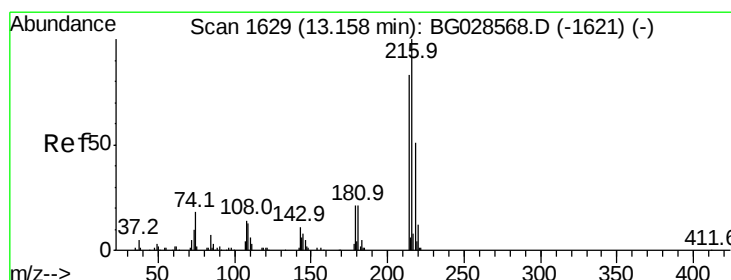
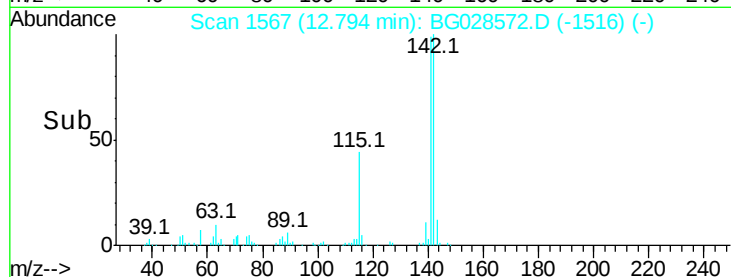
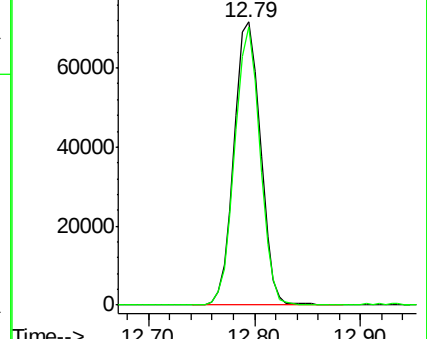
142 100

141 98.3 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: 21.808 ng/ul

RT: 13.16 min Scan# 1629

Delta R.T. 0.00 min

Lab File: BG028572.D

Acq: 5 Sep 2017 10:19

Tgt Ion:216 Resp: 81554

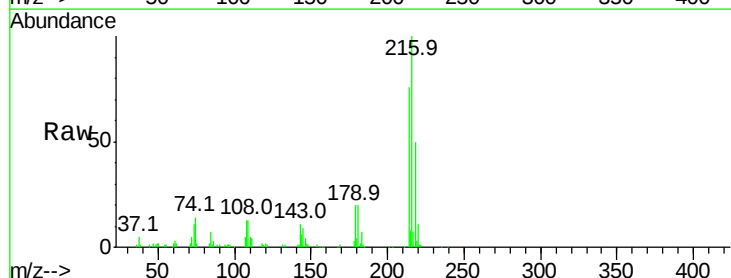
Ion Ratio Lower Upper

216 100

214 76.5 67.0 100.6

179 19.7 18.1 27.1

108 13.4 14.1 21.1#

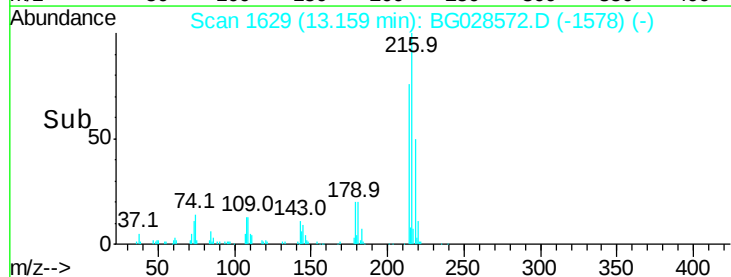
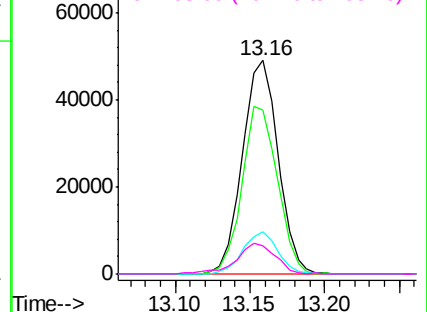


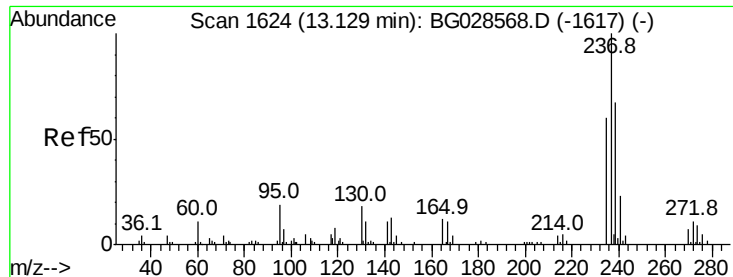
Abundance Ion 216.00 (215.70 to 216.70): E

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

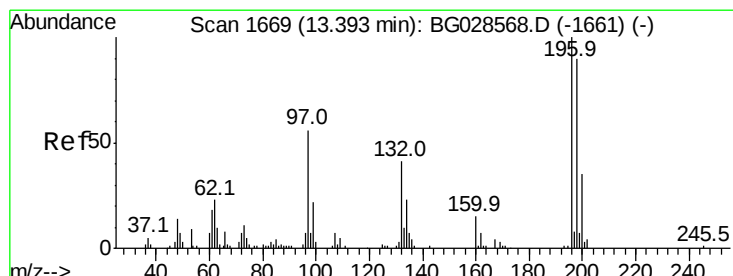
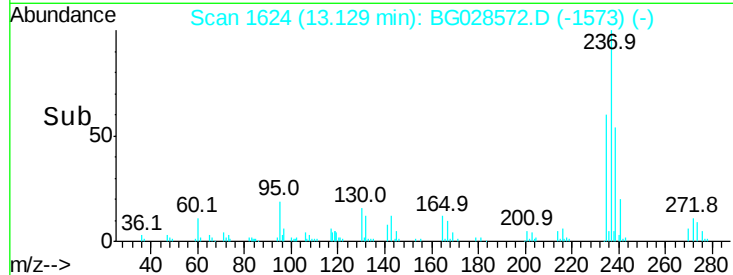
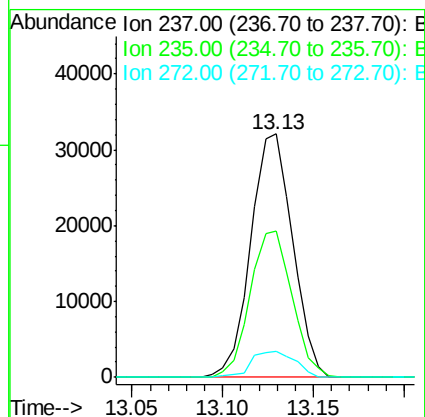
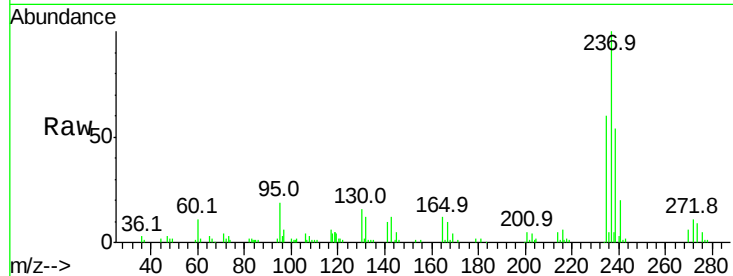




#37
Hexachlorocyclopentadiene
Concen: 24.898 ng/ul
RT: 13.13 min Scan# 1624
Delta R.T. 0.00 min
Lab File: BG028572.D
Acq: 5 Sep 2017 10:19

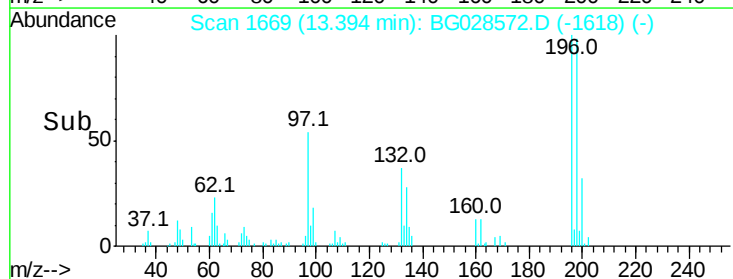
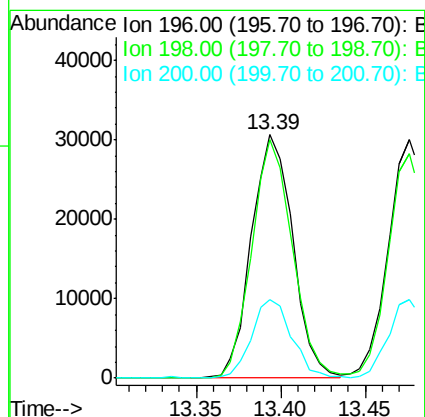
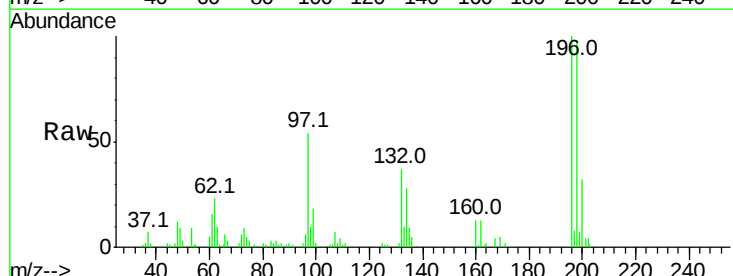
Instrument :
BNA_G
ClientSampleId :
SSTD02098

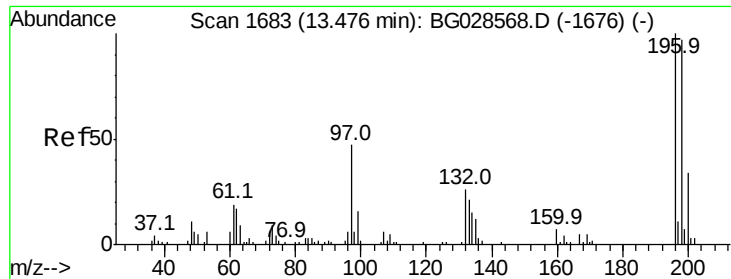
Tot Ion:237 Resp: 51377
Ion Ratio Lower Upper
237 100
235 60.2 50.2 75.4
272 10.9 10.6 16.0



#38
2,4,6-Trichlorophenol
Concen: 22.452 ng/ul
RT: 13.39 min Scan# 1669
Delta R.T. 0.00 min
Lab File: BG028572.D
Acq: 5 Sep 2017 10:19

Tgt Ion:196 Resp: 52333
Ion Ratio Lower Upper
196 100
198 98.0 71.4 107.2
200 32.1 24.6 37.0

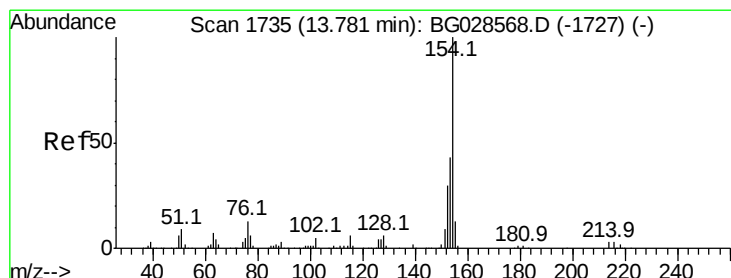
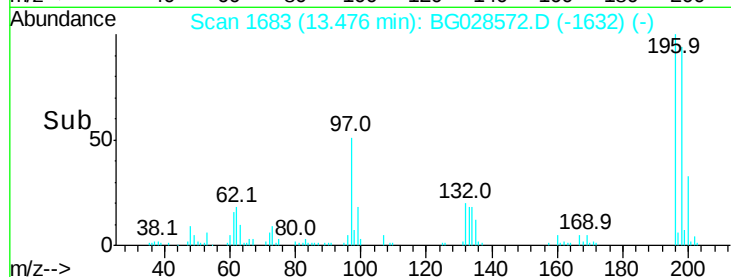
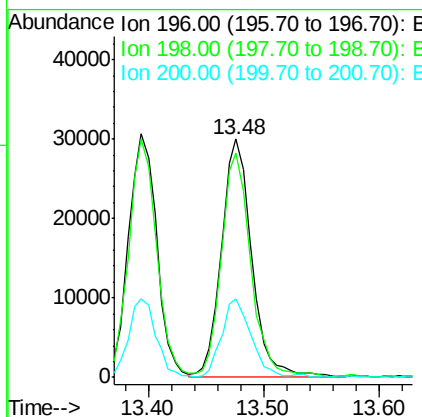
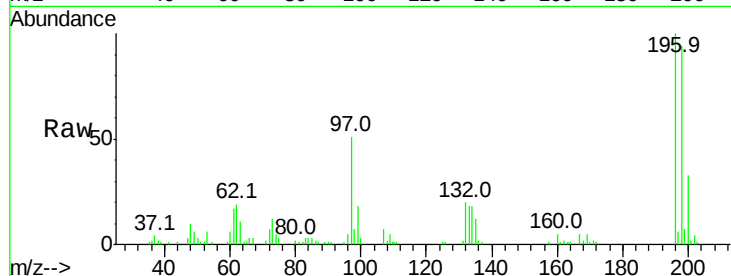




#39
 2,4,5-Trichlorophenol
 Concen: 21.488 ng/ul
 RT: 13.48 min Scan# 1683
 Delta R.T. 0.00 min
 Lab File: BG028572.D
 Acq: 5 Sep 2017 10:19

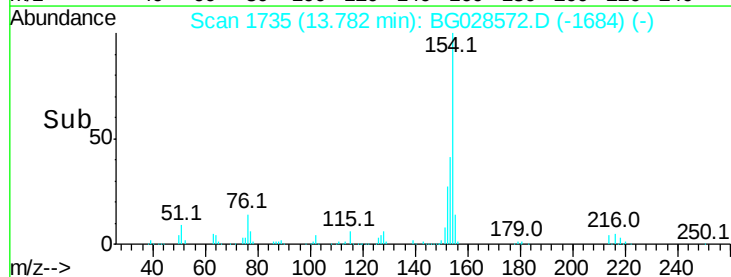
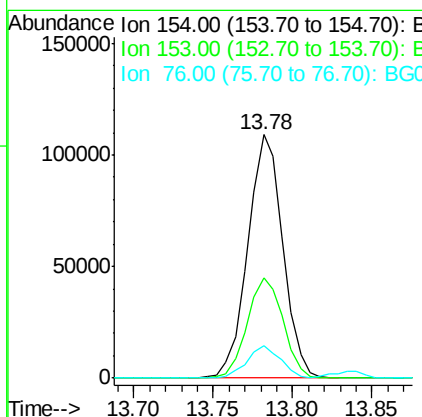
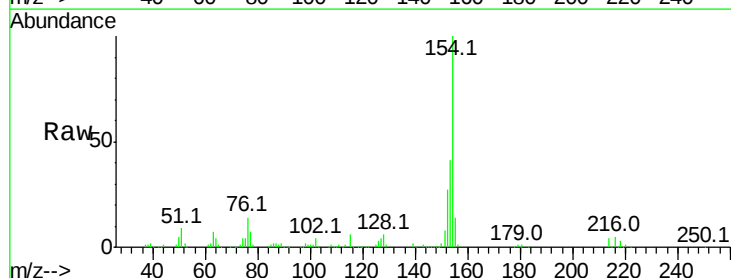
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02098

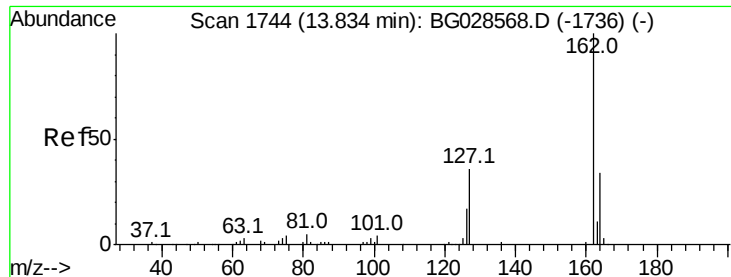
Tot Ion:196 Resp: 54592
 Ion Ratio Lower Upper
 196 100
 198 94.4 78.6 118.0
 200 33.0 27.3 40.9



#40
 1,1'-Biphenyl
 Concen: 19.720 ng/ul
 RT: 13.78 min Scan# 1735
 Delta R.T. 0.00 min
 Lab File: BG028572.D
 Acq: 5 Sep 2017 10:19

Tgt Ion:154 Resp: 167103
 Ion Ratio Lower Upper
 154 100
 153 41.4 32.2 48.2
 76 13.5 9.6 14.4





#41

2-Chloronaphthalene

Concen: 19.848 ng/ul

RT: 13.83 min Scan# 1744

Delta R.T. 0.00 min

Lab File: BG028572.D

Acq: 5 Sep 2017 10:19

Instrument :

BNA_G

ClientSampleId :

SSTD02098

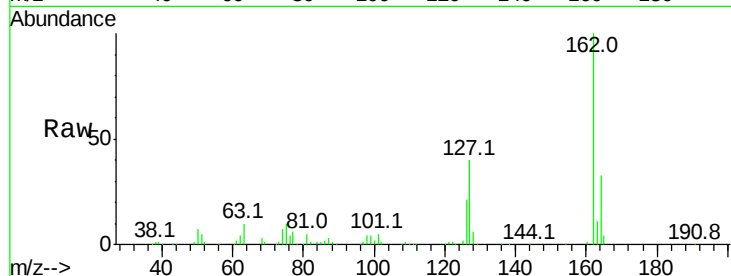
Tot Ion:162 Resp: 132911

Ion Ratio Lower Upper

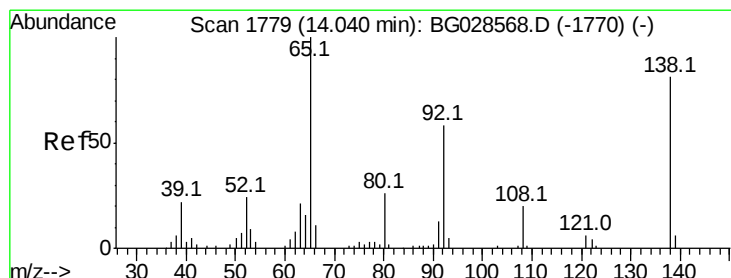
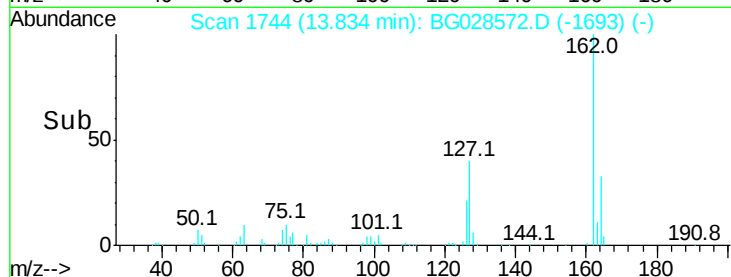
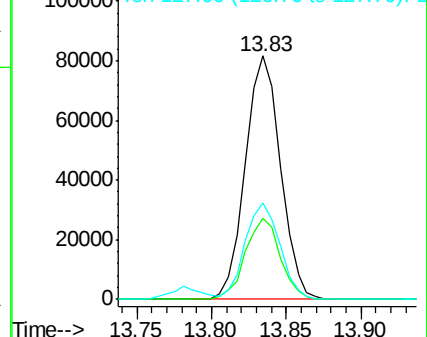
162 100

164 33.3 25.0 37.6

127 39.8 30.7 46.1



Abundance Ion 162.00 (161.70 to 162.70): E
Ion 164.00 (163.70 to 164.70): E
Ion 127.00 (126.70 to 127.70): E



#42

2-Nitroaniline

Concen: 18.684 ng/ul

RT: 14.03 min Scan# 1778

Delta R.T. -0.00 min

Lab File: BG028572.D

Acq: 5 Sep 2017 10:19

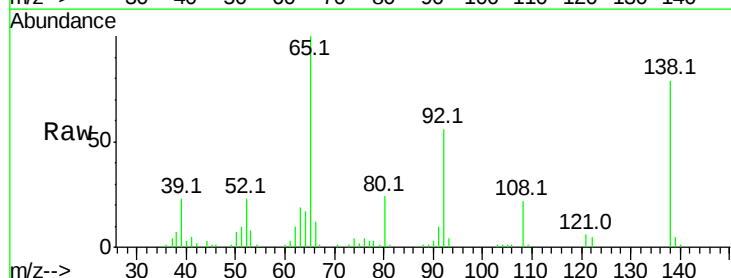
Tgt Ion: 65 Resp: 52457

Ion Ratio Lower Upper

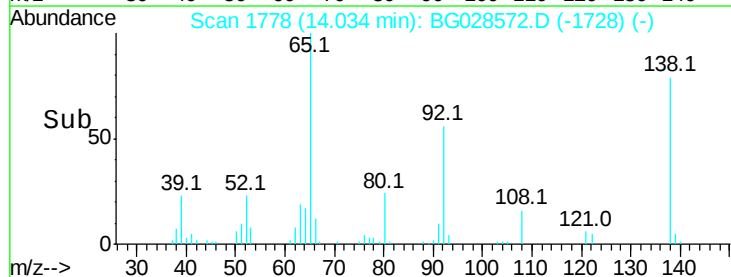
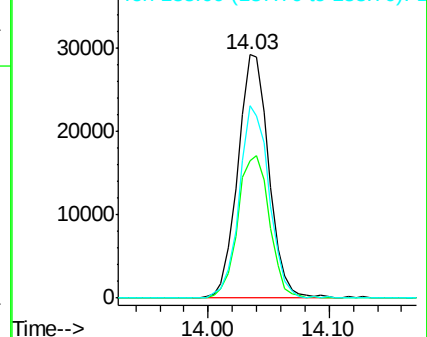
65 100

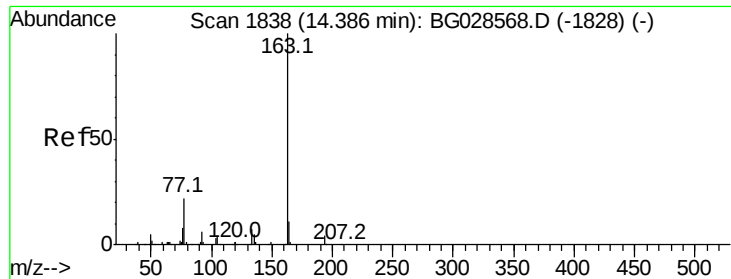
92 56.3 50.9 76.3

138 79.0 61.8 92.6



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





#44

Dimethylphthalate

Concen: 18.619 ng/ul

RT: 14.39 min Scan# 1838

Delta R.T. 0.00 min

Lab File: BG028572.D

Acq: 5 Sep 2017 10:19

Instrument :

BNA_G

ClientSampleId :

SSTD02098

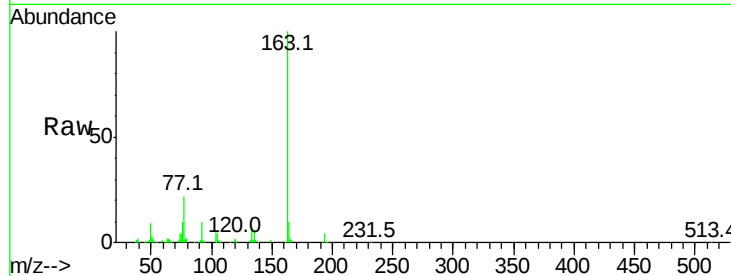
Tot Ion:163 Resp: 176912

Ion Ratio Lower Upper

163 100

194 4.0 3.4 5.0

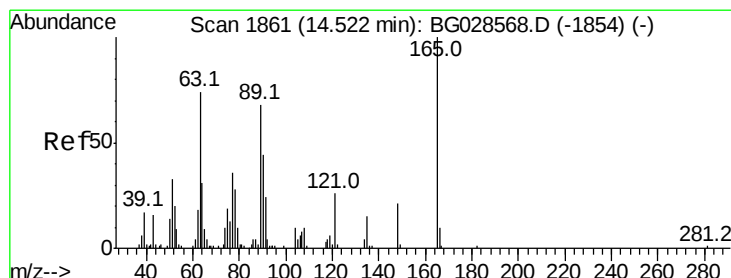
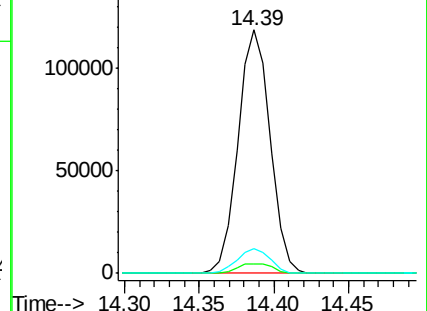
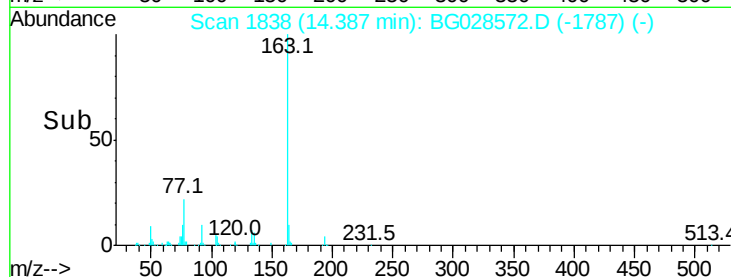
164 10.0 9.0 13.4



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: 20.498 ng/ul

RT: 14.52 min Scan# 1861

Delta R.T. 0.00 min

Lab File: BG028572.D

Acq: 5 Sep 2017 10:19

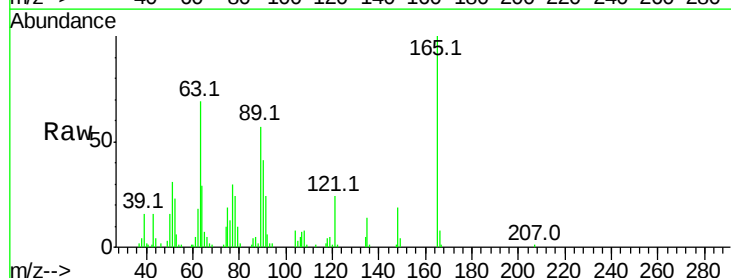
Tgt Ion:165 Resp: 40213

Ion Ratio Lower Upper

165 100

89 56.6 52.9 79.3

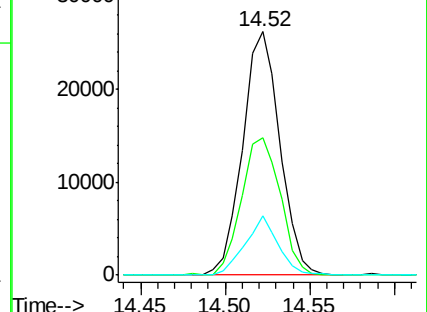
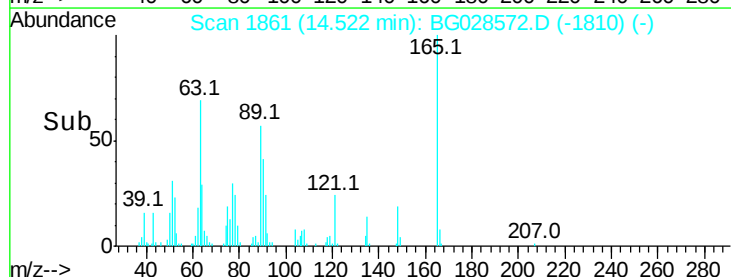
121 24.3 22.2 33.4

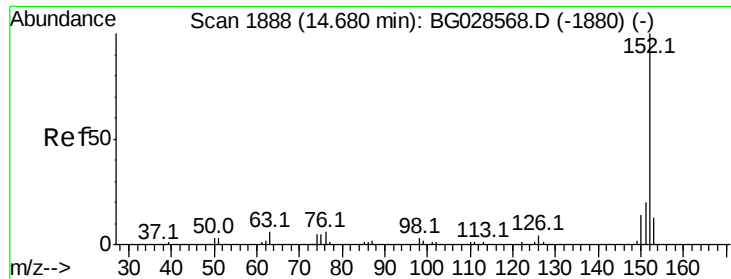


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 89.00 (88.70 to 89.70): BG

Ion 121.00 (120.70 to 121.70): E





#47

Acenaphthylene

Concen: 19.283 ng/ul

RT: 14.68 min Scan# 1888

Delta R.T. 0.01 min

Lab File: BG028572.D

Acq: 5 Sep 2017 10:19

Instrument :

BNA_G

ClientSampleId :

SSTD02098

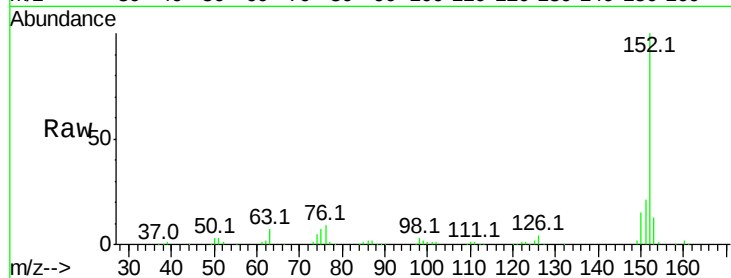
Tot Ion:152 Resp: 214399

Ion Ratio Lower Upper

152 100

151 20.9 16.7 25.1

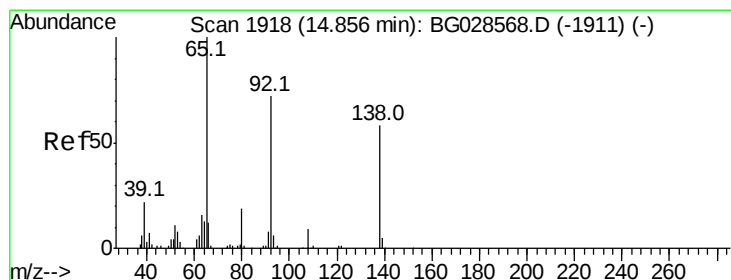
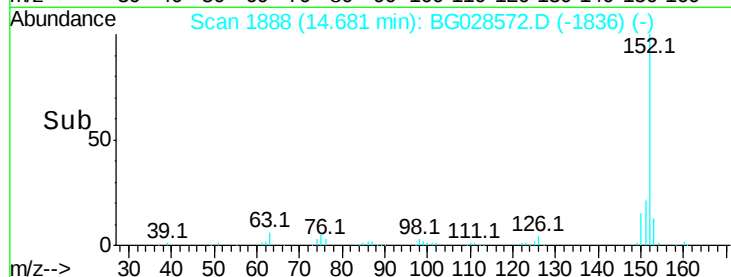
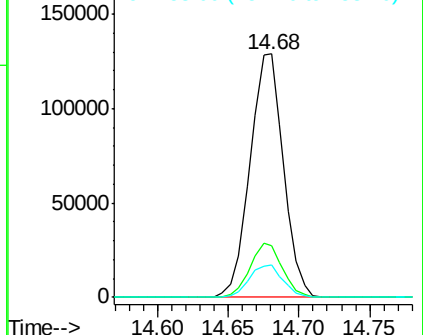
153 13.1 11.4 17.2



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: 19.960 ng/ul

RT: 14.86 min Scan# 1918

Delta R.T. 0.00 min

Lab File: BG028572.D

Acq: 5 Sep 2017 10:19

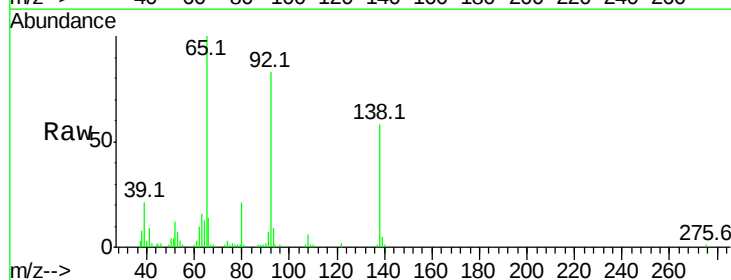
Tgt Ion:138 Resp: 35259

Ion Ratio Lower Upper

138 100

108 11.3 6.3 9.5#

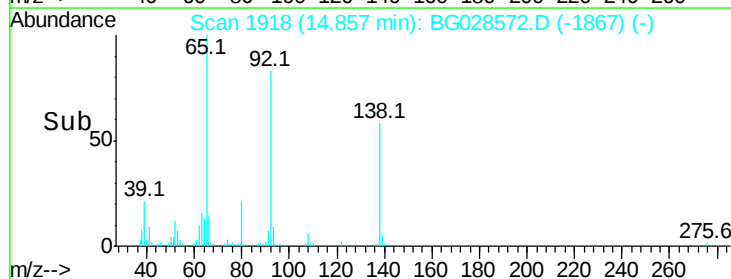
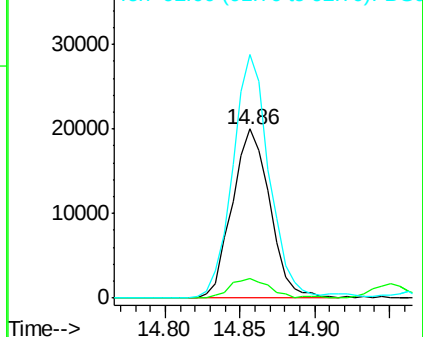
92 143.8 106.4 159.6

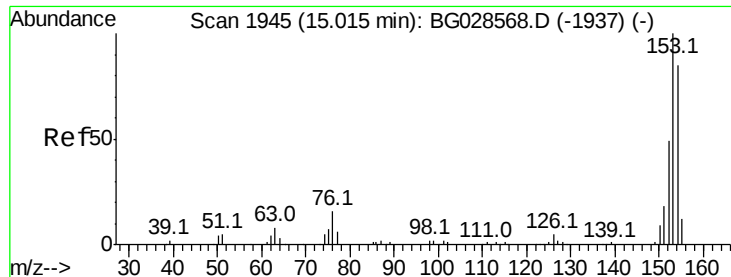


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BG





#49

Acenaphthene

Concen: 19.388 ng/ul

RT: 15.02 min Scan# 1945

Delta R.T. 0.00 min

Lab File: BG028572.D

Acq: 5 Sep 2017 10:19

Instrument :

BNA_G

ClientSampleId :

SSTD02098

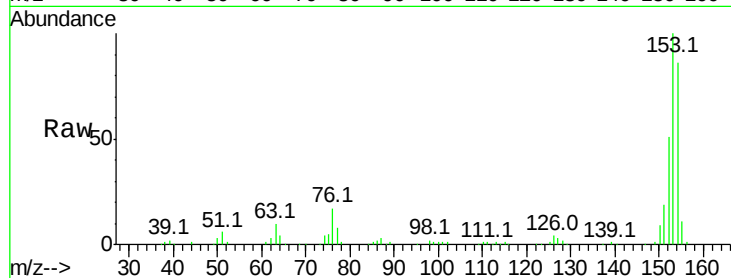
Tot Ion:153 Resp: 145450

Ion Ratio Lower Upper

153 100

152 50.9 36.5 54.7

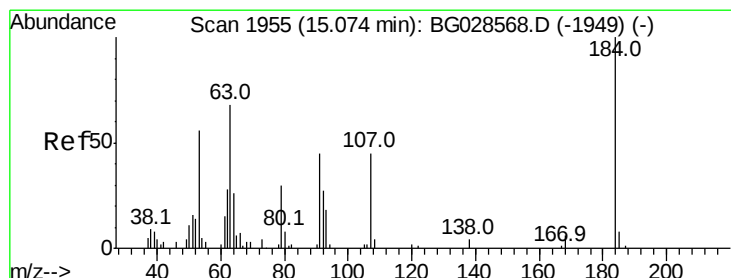
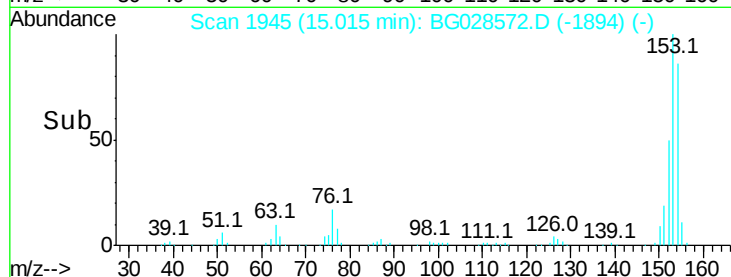
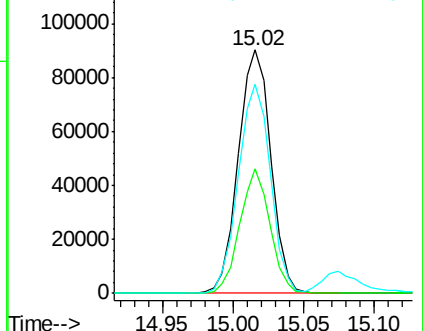
154 85.7 72.3 108.5



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: 21.975 ng/ul

RT: 15.07 min Scan# 1955

Delta R.T. 0.00 min

Lab File: BG028572.D

Acq: 5 Sep 2017 10:19

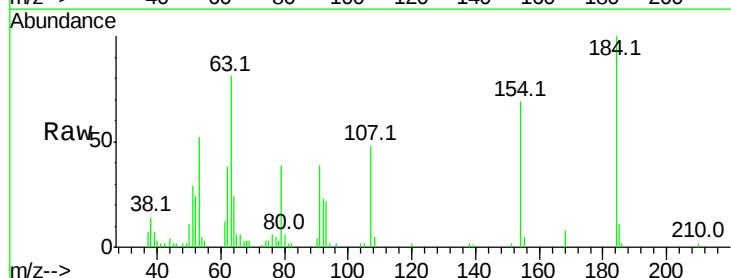
Tgt Ion:184 Resp: 24289

Ion Ratio Lower Upper

184 100

63 81.0 65.1 97.7

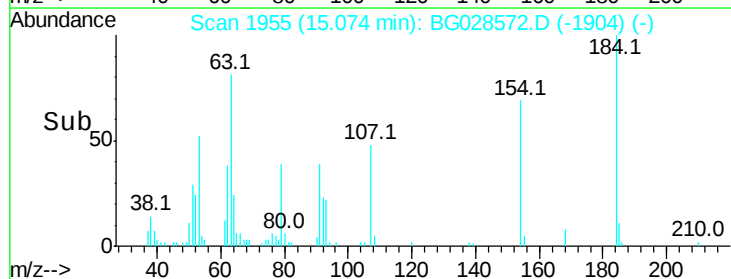
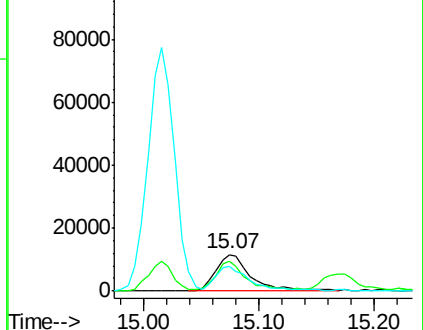
154 69.3 68.2 102.4

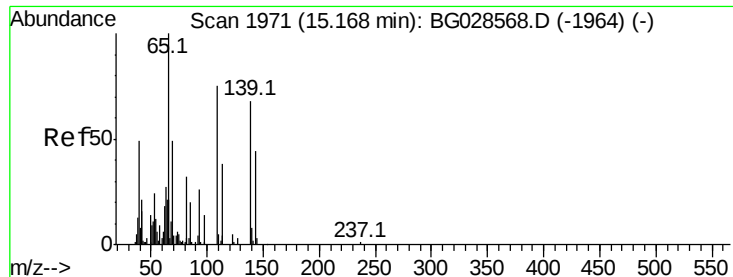


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BG0

Ion 154.00 (153.70 to 154.70): E





#52

4-Nitrophenol

Concen: 16.323 ng/ul

RT: 15.17 min Scan# 1971

Delta R.T. 0.00 min

Lab File: BG028572.D

Acq: 5 Sep 2017 10:19

Instrument :

BNA_G

ClientSampleId :

SSTD02098

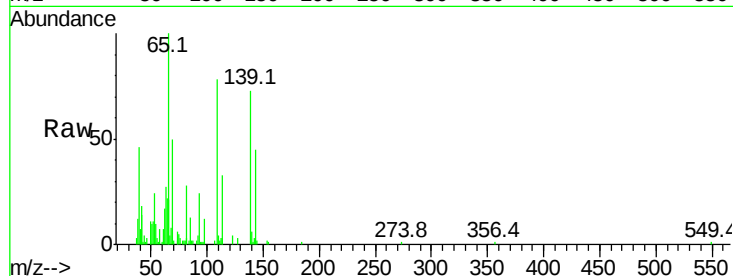
Tot Ion:109 Resp: 27750

Ion Ratio Lower Upper

109 100

139 93.7 62.6 93.8

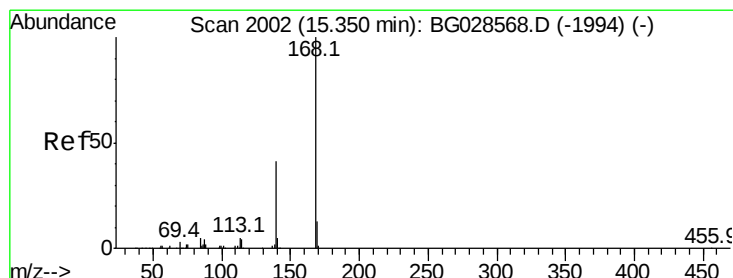
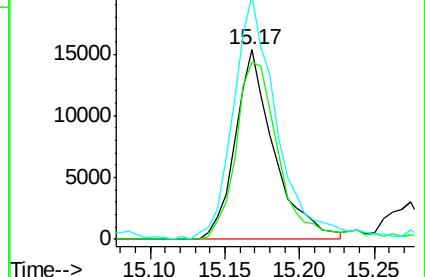
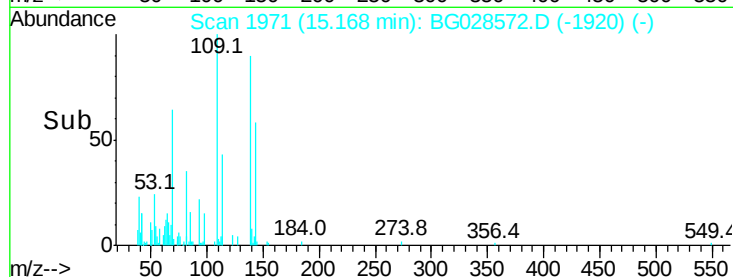
65 128.6 90.4 135.6



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: 19.606 ng/ul

RT: 15.34 min Scan# 2001

Delta R.T. 0.00 min

Lab File: BG028572.D

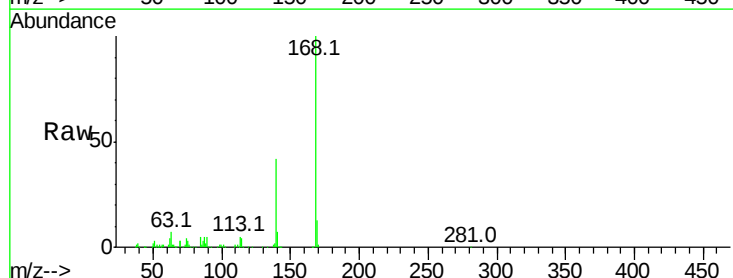
Acq: 5 Sep 2017 10:19

Tgt Ion:168 Resp: 214455

Ion Ratio Lower Upper

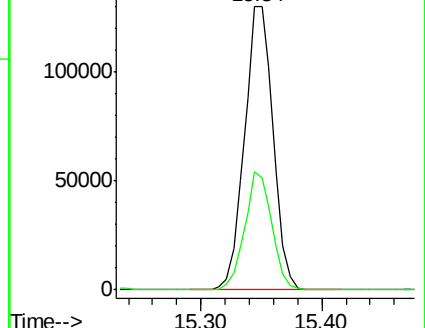
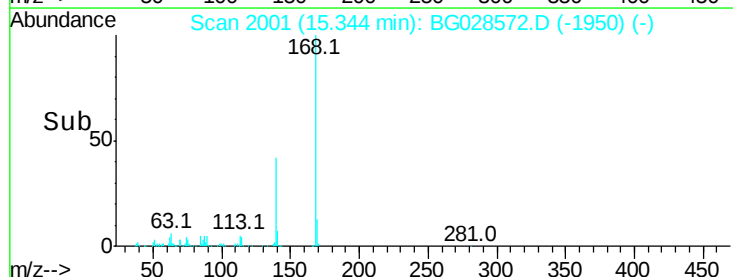
168 100

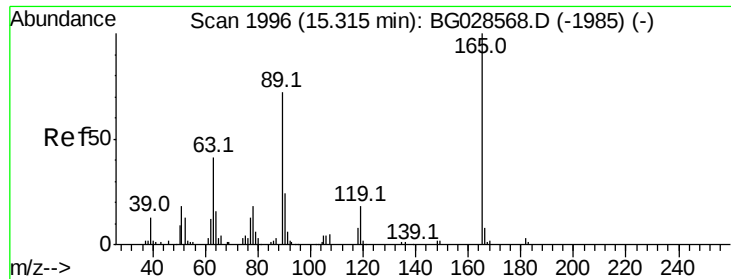
139 41.6 33.8 50.8



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

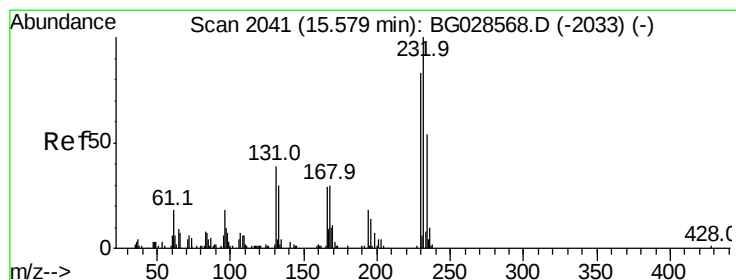
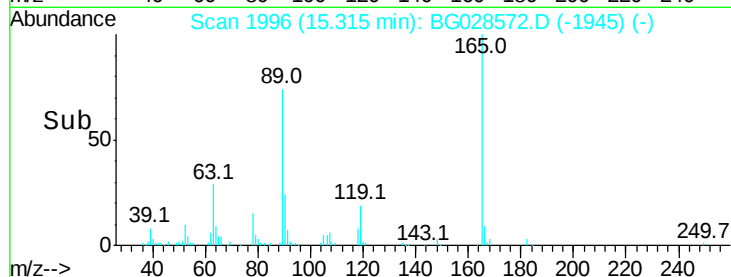
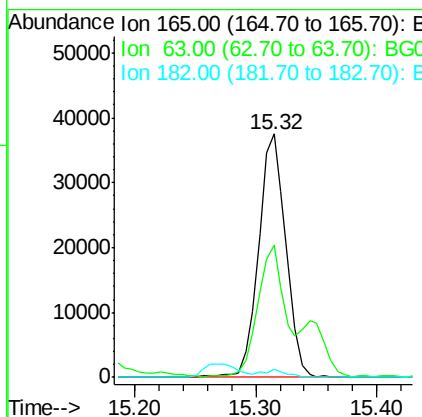
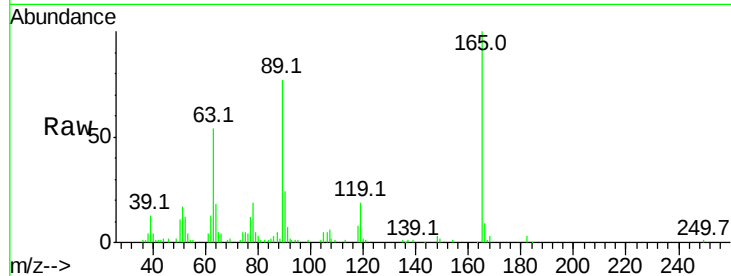




#54
 2,4-Dinitrotoluene
 Concen: 19.786 ng/ul
 RT: 15.32 min Scan# 1996
 Delta R.T. 0.00 min
 Lab File: BG028572.D
 Acq: 5 Sep 2017 10:19

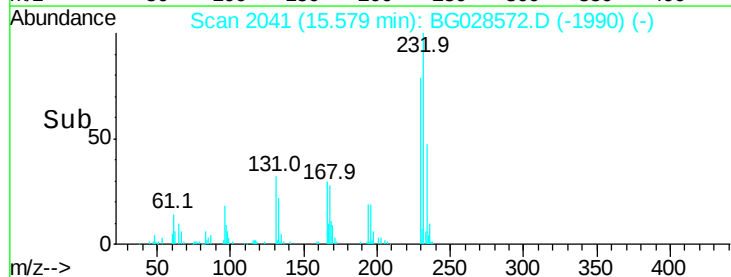
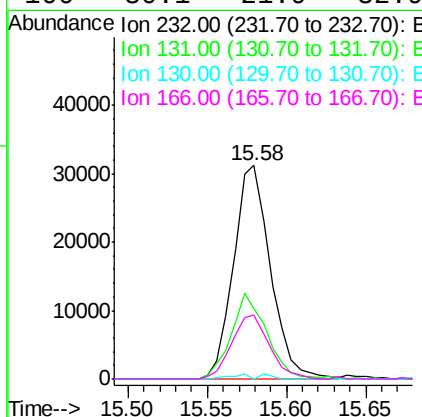
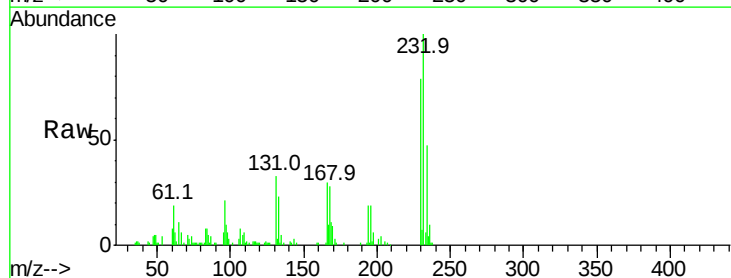
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02098

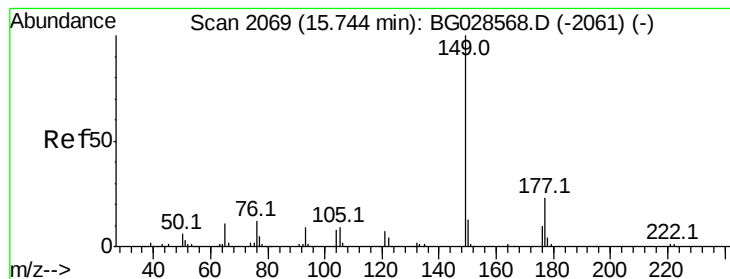
Tot Ion:165 Resp: 58824
 Ion Ratio Lower Upper
 165 100
 63 54.4 46.8 70.2
 182 3.2 1.8 2.6#



#55
 2,3,4,6-Tetrachlorophenol
 Concen: 21.236 ng/ul
 RT: 15.58 min Scan# 2041
 Delta R.T. 0.00 min
 Lab File: BG028572.D
 Acq: 5 Sep 2017 10:19

Tgt Ion:232 Resp: 50247
 Ion Ratio Lower Upper
 232 100
 131 33.3 33.3 49.9#
 130 0.0 1.8 2.6#
 166 30.1 21.9 32.9





#56

Diethylphthalate

Concen: 17.911 ng/ul

RT: 15.74 min Scan# 2068

Delta R.T. -0.00 min

Lab File: BG028572.D

Acq: 5 Sep 2017 10:19

Instrument :

BNA_G

ClientSampleId :

SSTD02098

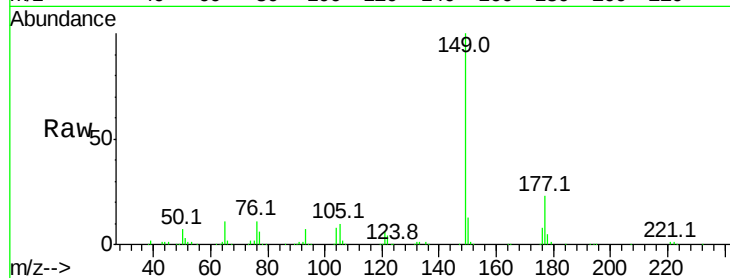
Tot Ion:149 Resp: 199646

Ion Ratio Lower Upper

149 100

177 22.5 17.8 26.8

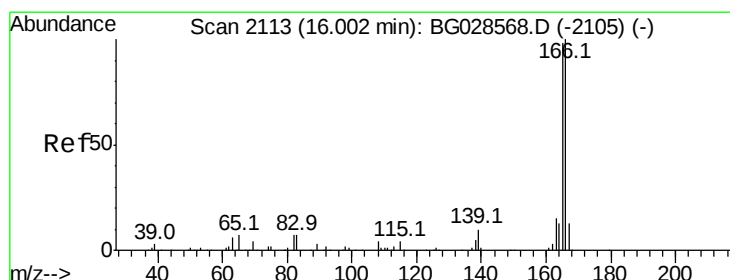
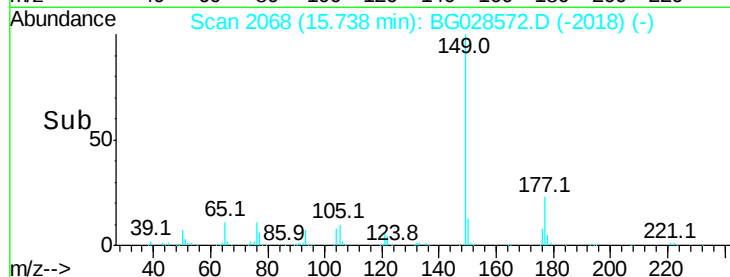
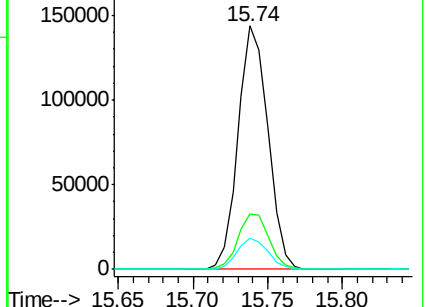
150 12.6 10.2 15.4



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: 19.093 ng/ul

RT: 16.00 min Scan# 2112

Delta R.T. 0.00 min

Lab File: BG028572.D

Acq: 5 Sep 2017 10:19

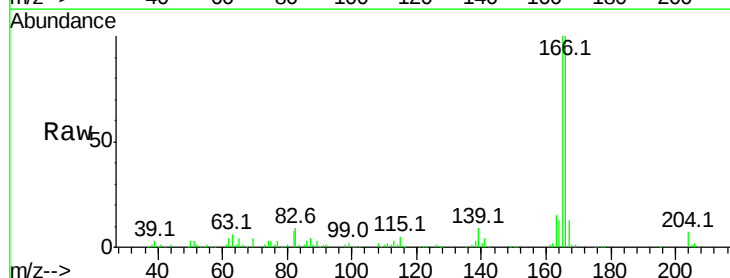
Tgt Ion:166 Resp: 184895

Ion Ratio Lower Upper

166 100

165 100.1 79.7 119.5

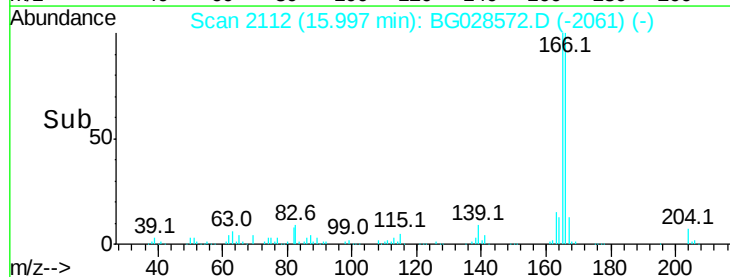
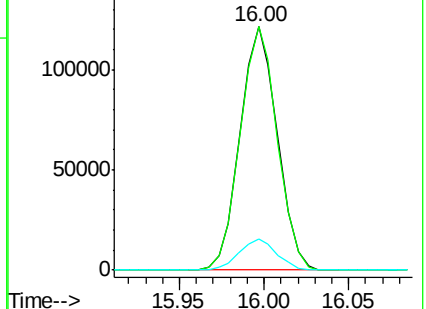
167 12.9 11.4 17.2

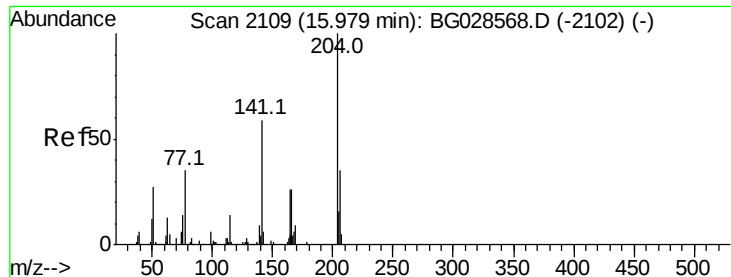


Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E

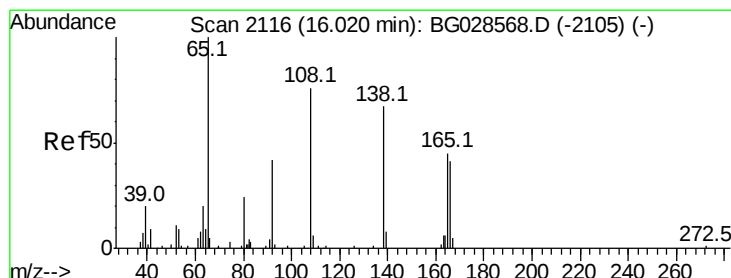
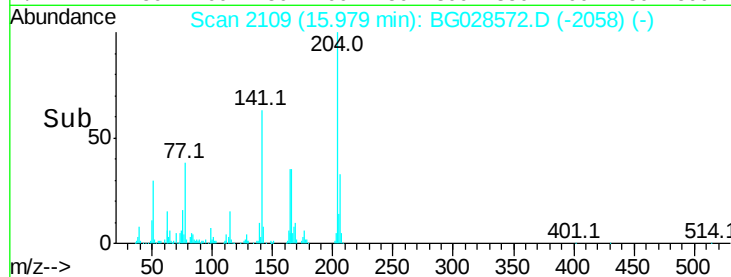
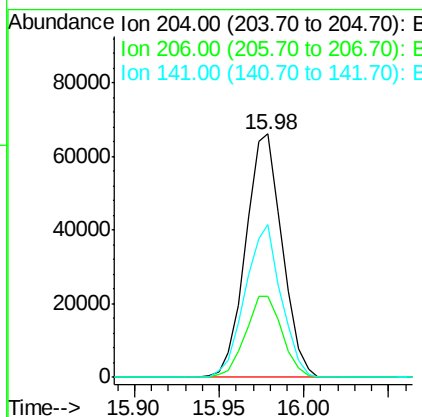
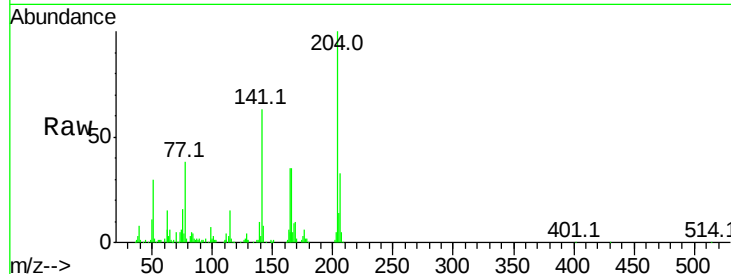




#59
4-Chlorophenyl-phenylether
Concen: 19.021 ng/ul
RT: 15.98 min Scan# 2109
Delta R.T. 0.00 min
Lab File: BG028572.D
Acq: 5 Sep 2017 10:19

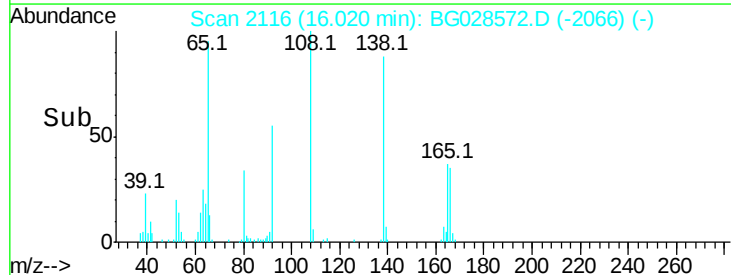
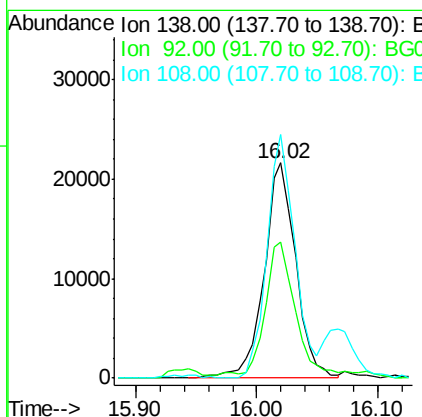
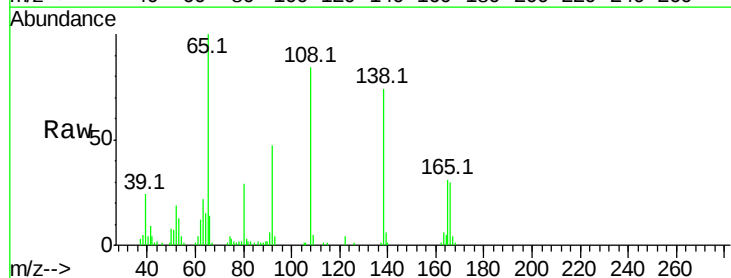
Instrument :
BNA_G
ClientSampleId :
SSTD02098

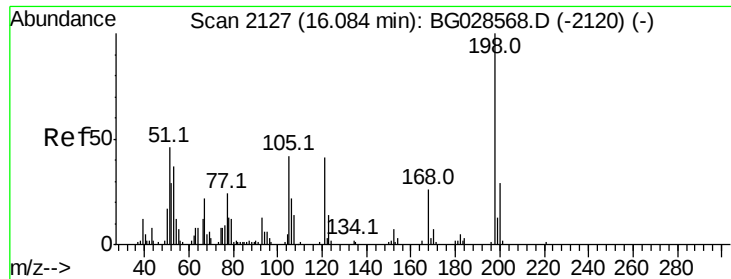
Tot Ion	Ratio	Lower	Upper
204	100		
206	33.5	32.3	48.5
141	62.6	57.5	86.3



#60
4-Nitroaniline
Concen: 18.600 ng/ul
RT: 16.02 min Scan# 2116
Delta R.T. -0.00 min
Lab File: BG028572.D
Acq: 5 Sep 2017 10:19

Tgt Ion	Ratio	Lower	Upper
138	100		
92	63.4	56.9	85.3
108	113.3	104.9	157.3

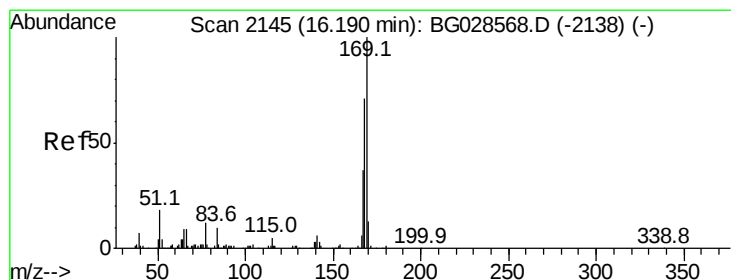
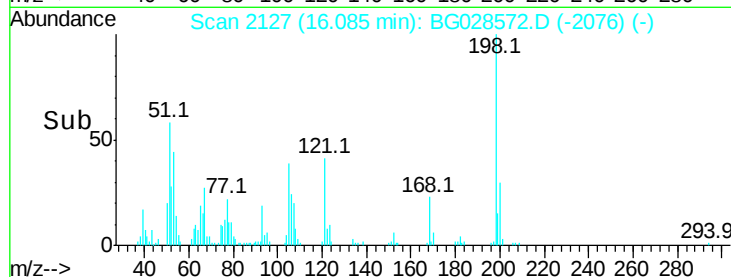
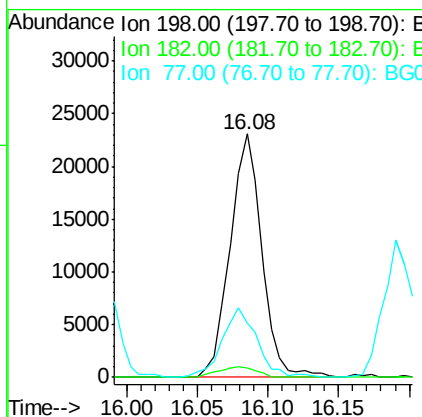
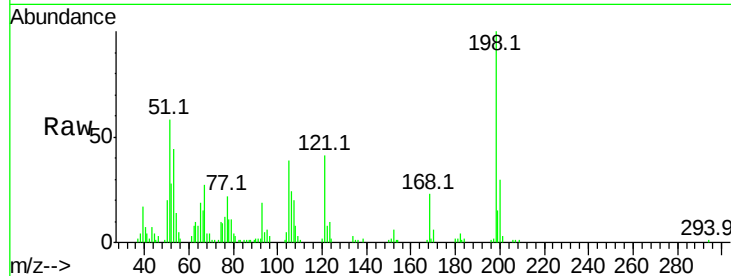




#63
 4,6-Dinitro-2-methylphenol
 Concen: 18.713 ng/ul
 RT: 16.08 min Scan# 2127
 Delta R.T. 0.00 min
 Lab File: BG028572.D
 Acq: 5 Sep 2017 10:19

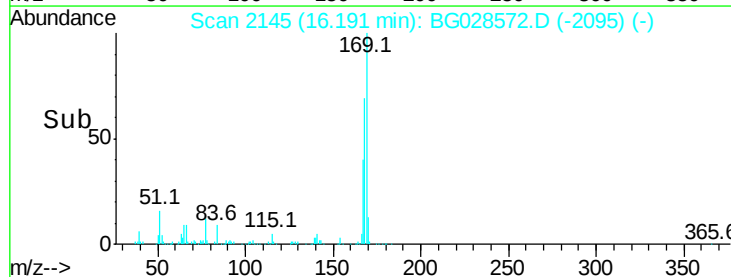
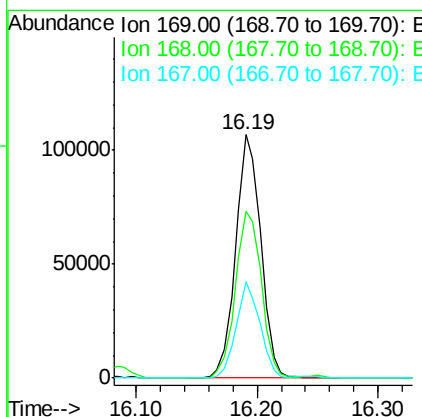
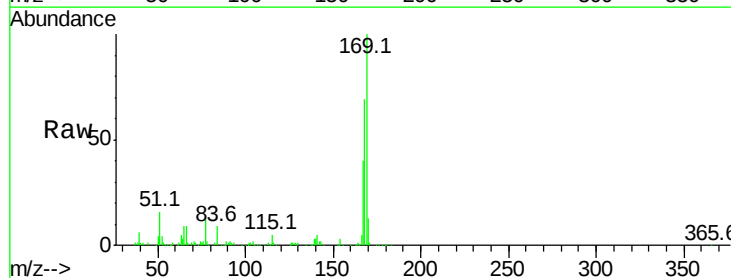
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02098

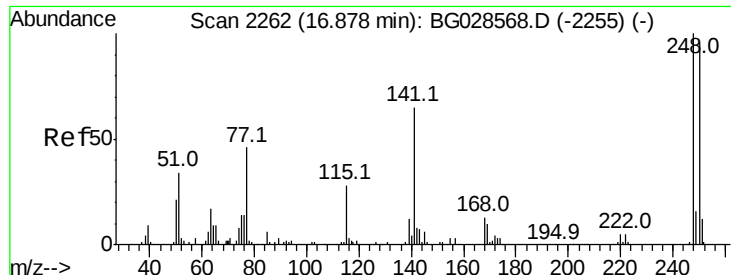
Tot Ion:198 Resp: 36194
 Ion Ratio Lower Upper
 198 100
 182 3.8 5.8 6.4#
 77 22.2 22.1 33.9



#64
 N-Nitrosodiphenylamine
 Concen: 20.065 ng/ul
 RT: 16.19 min Scan# 2145
 Delta R.T. -0.00 min
 Lab File: BG028572.D
 Acq: 5 Sep 2017 10:19

Tgt Ion:169 Resp: 154999
 Ion Ratio Lower Upper
 169 100
 168 68.7 59.1 88.7
 167 39.7 29.7 44.5

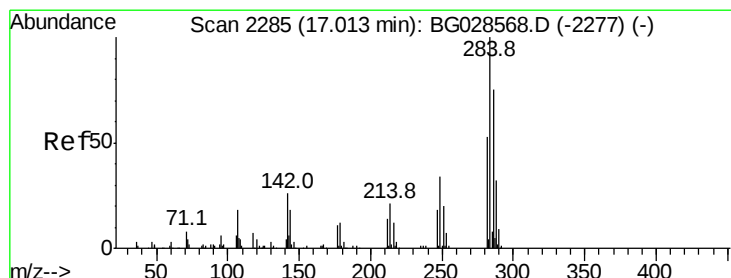
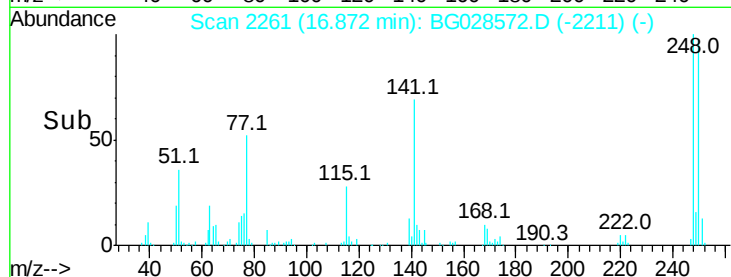
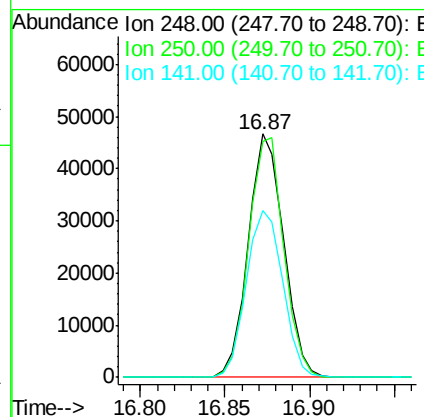
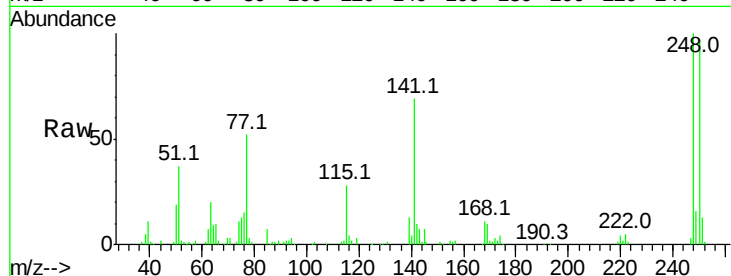




#65
 4-Bromophenyl-phenylether
 Concen: 21.577 ng/ul
 RT: 16.87 min Scan# 2261
 Delta R.T. -0.00 min
 Lab File: BG028572.D
 Acq: 5 Sep 2017 10:19

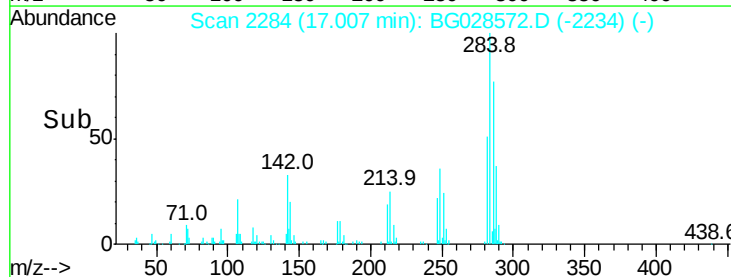
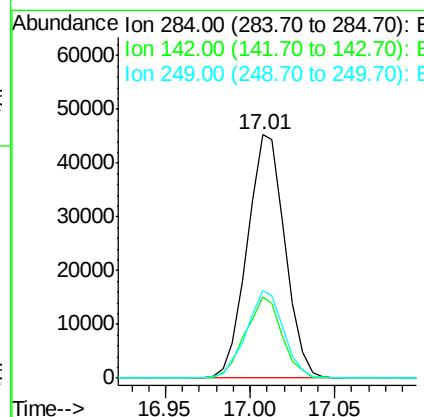
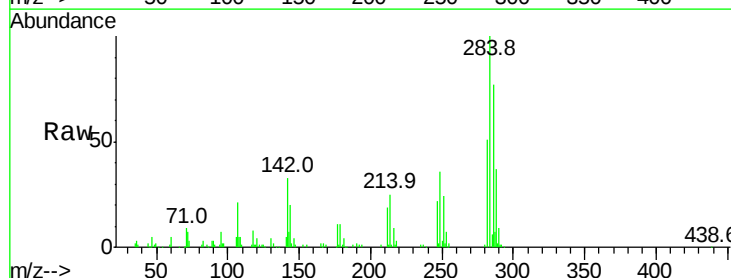
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02098

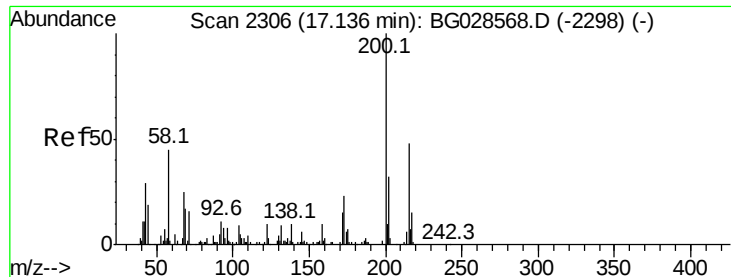
Tot Ion:248 Resp: 68094
 Ion Ratio Lower Upper
 248 100
 250 96.8 71.9 107.9
 141 68.7 53.8 80.8



#66
 Hexachlorobenzene
 Concen: 20.950 ng/ul
 RT: 17.01 min Scan# 2284
 Delta R.T. -0.00 min
 Lab File: BG028572.D
 Acq: 5 Sep 2017 10:19

Tgt Ion:284 Resp: 70385
 Ion Ratio Lower Upper
 284 100
 142 33.1 26.1 39.1
 249 36.0 25.9 38.9

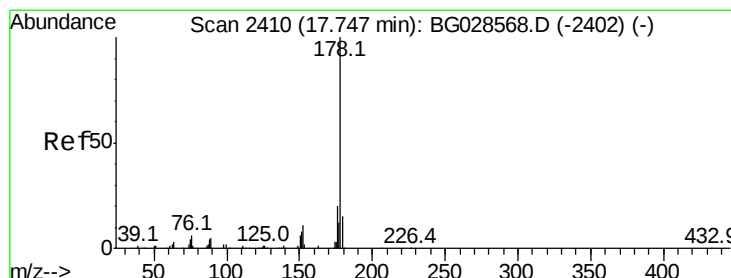
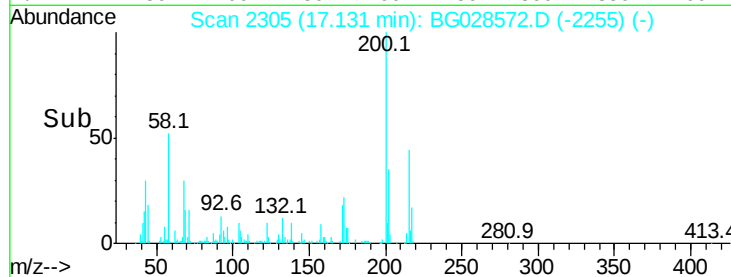
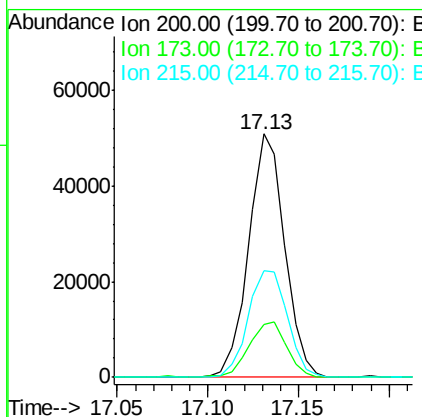
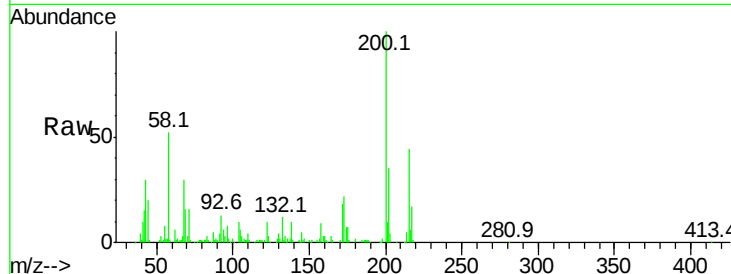




#67
 Atrazine
 Concen: 20.818 ng/ul
 RT: 17.13 min Scan# 2305
 Delta R.T. -0.00 min
 Lab File: BG028572.D
 Acq: 5 Sep 2017 10:19

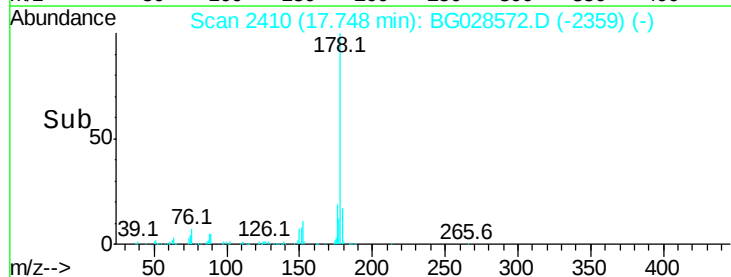
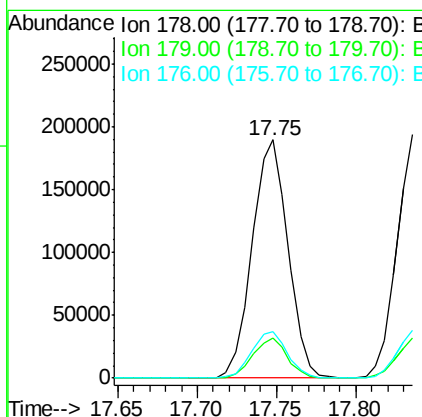
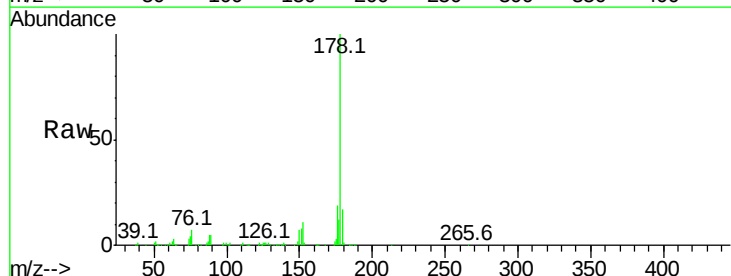
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02098

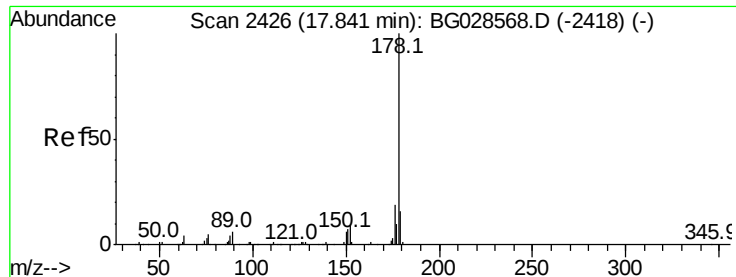
Tot Ion:200 Resp: 70112
 Ion Ratio Lower Upper
 200 100
 173 21.7 19.2 28.8
 215 43.7 40.3 60.5



#69
 Phenanthrene
 Concen: 20.151 ng/ul
 RT: 17.75 min Scan# 2410
 Delta R.T. 0.00 min
 Lab File: BG028572.D
 Acq: 5 Sep 2017 10:19

Tgt Ion:178 Resp: 297767
 Ion Ratio Lower Upper
 178 100
 179 16.8 12.4 18.6
 176 19.3 16.5 24.7

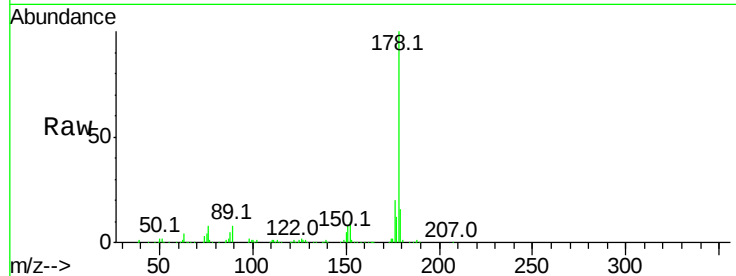




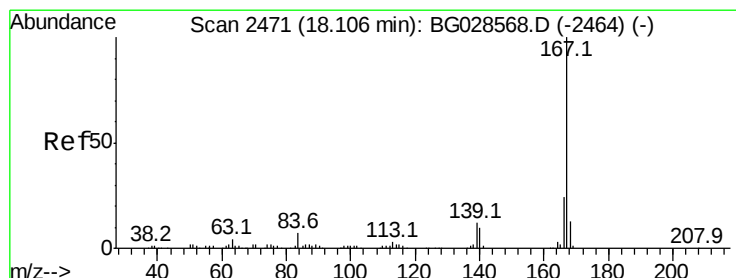
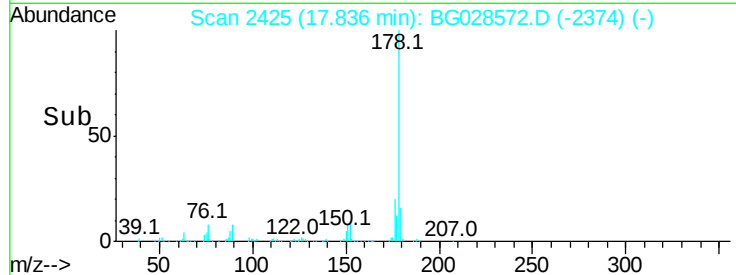
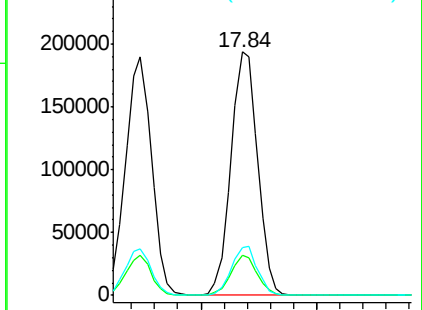
#71
 Anthracene
 Concen: 20.570 ng/ul
 RT: 17.84 min Scan# 2425
 Delta R.T. 0.00 min
 Lab File: BG028572.D
 Acq: 5 Sep 2017 10:19

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02098

Tot Ion:178 Resp: 310667
 Ion Ratio Lower Upper
 178 100
 179 16.5 12.6 19.0
 176 19.7 15.9 23.9

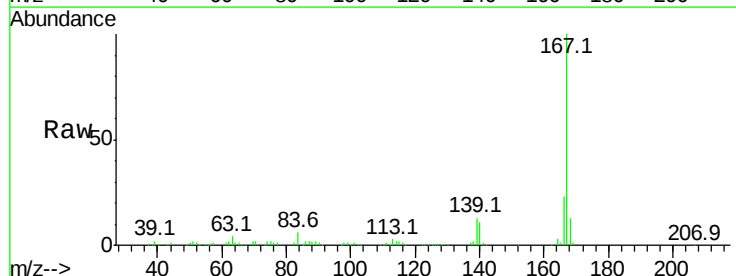


Abundance Ion 178.00 (177.70 to 178.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 176.00 (175.70 to 176.70): E

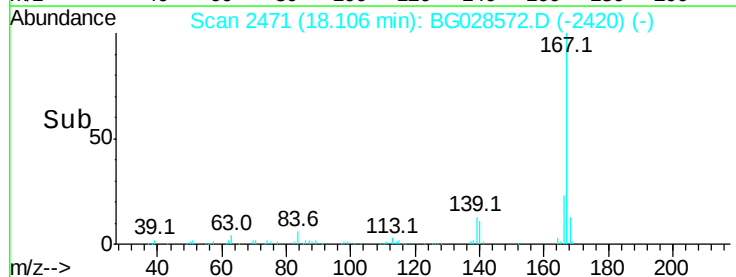
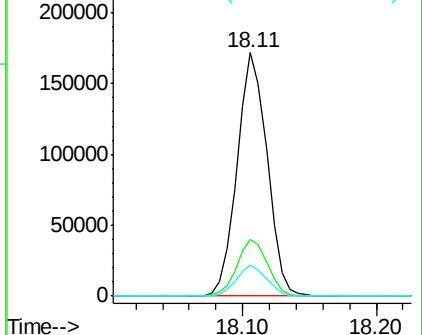


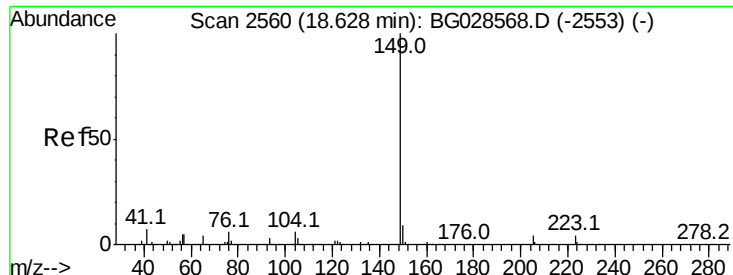
#72
 Carbazole
 Concen: 20.368 ng/ul
 RT: 18.11 min Scan# 2471
 Delta R.T. 0.00 min
 Lab File: BG028572.D
 Acq: 5 Sep 2017 10:19

Tgt Ion:167 Resp: 267523
 Ion Ratio Lower Upper
 167 100
 166 23.3 17.9 26.9
 139 12.6 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

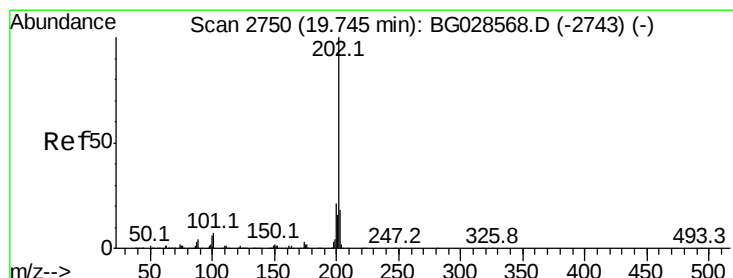
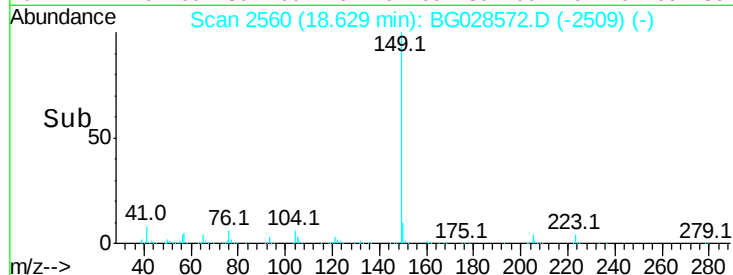
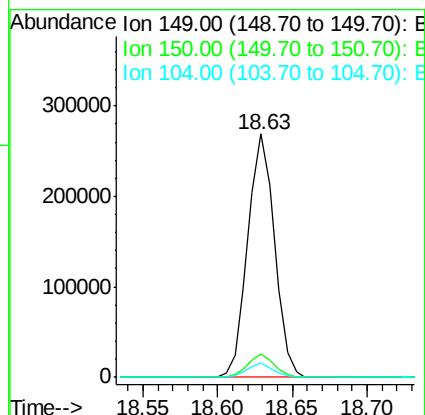
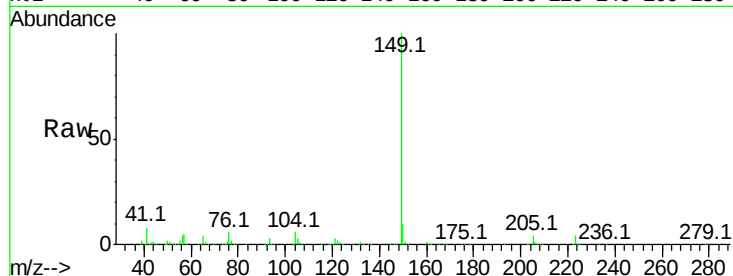




#73
Di-n-butylphthalate
Concen: 20.331 ng/ul
RT: 18.63 min Scan# 2560
Delta R.T. 0.00 min
Lab File: BG028572.D
Acq: 5 Sep 2017 10:19

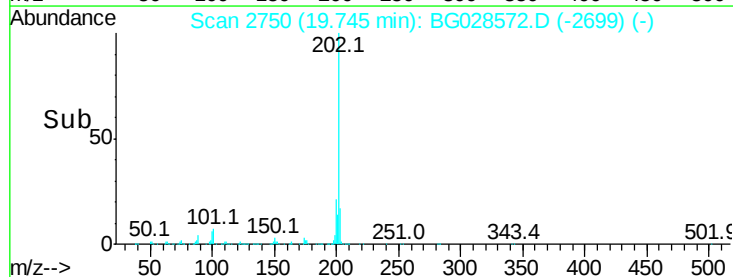
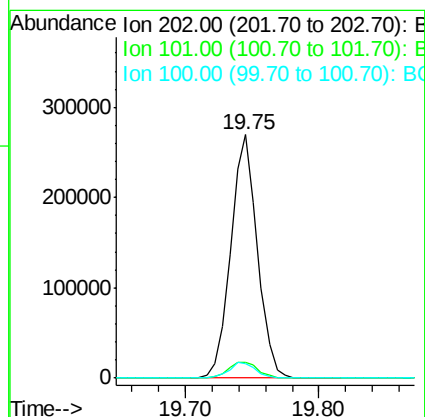
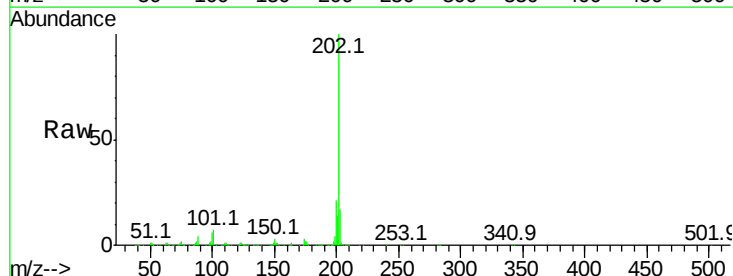
Instrument :
BNA_G
ClientSampleId :
SSTD02098

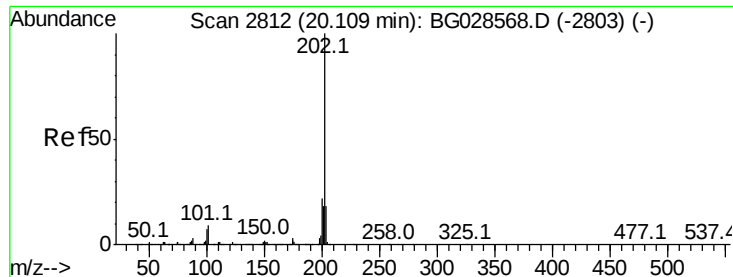
Tot Ion:149 Resp: 332427
Ion Ratio Lower Upper
149 100
150 9.7 7.9 11.9
104 5.8 5.8 8.8#



#74
Fluoranthene
Concen: 20.908 ng/ul
RT: 19.75 min Scan# 2750
Delta R.T. 0.00 min
Lab File: BG028572.D
Acq: 5 Sep 2017 10:19

Tgt Ion:202 Resp: 375481
Ion Ratio Lower Upper
202 100
101 6.6 6.2 9.2
100 6.1 5.2 7.8





#77

Pvrene

Concen: 18.620 ng/ul

RT: 20.11 min Scan# 2812

Delta R.T. 0.00 min

Lab File: BG028572.D

Acq: 5 Sep 2017 10:19

Instrument :

BNA_G

ClientSampleId :

SSTD02098

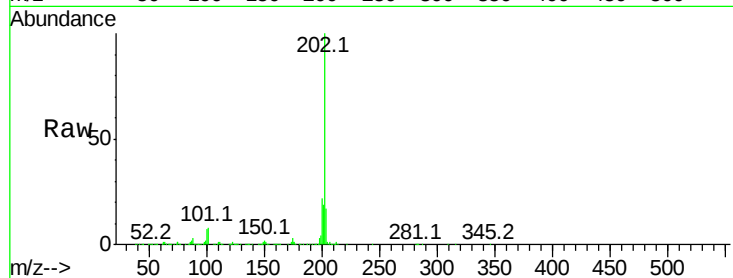
Tot Ion:202 Resp: 390620

Ion Ratio Lower Upper

202 100

101 8.4 6.9 10.3

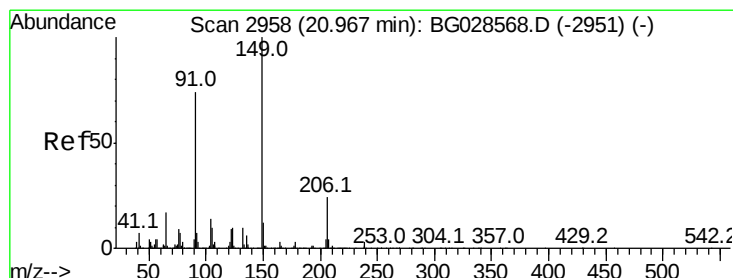
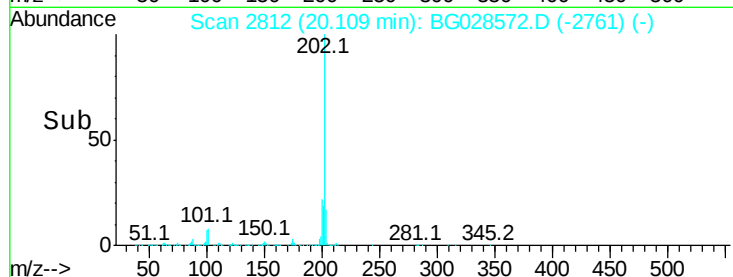
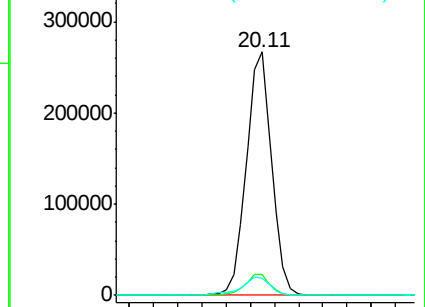
100 6.8 6.6 10.0



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: 19.333 ng/ul

RT: 20.97 min Scan# 2958

Delta R.T. 0.00 min

Lab File: BG028572.D

Acq: 5 Sep 2017 10:19

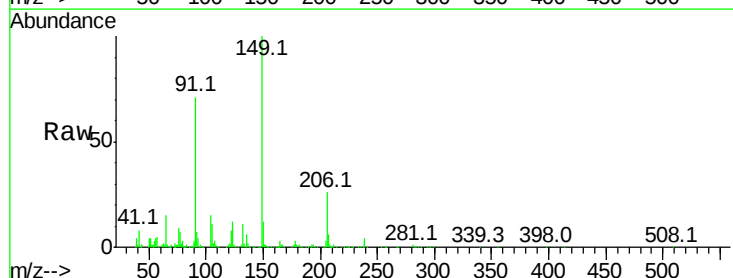
Tgt Ion:149 Resp: 151943

Ion Ratio Lower Upper

149 100

91 71.0 65.8 98.6

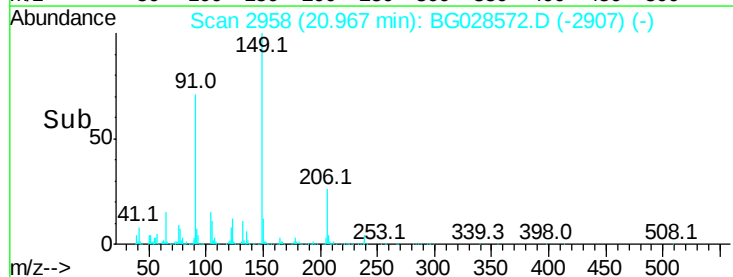
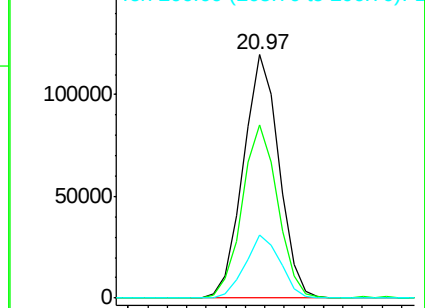
206 26.1 20.1 30.1

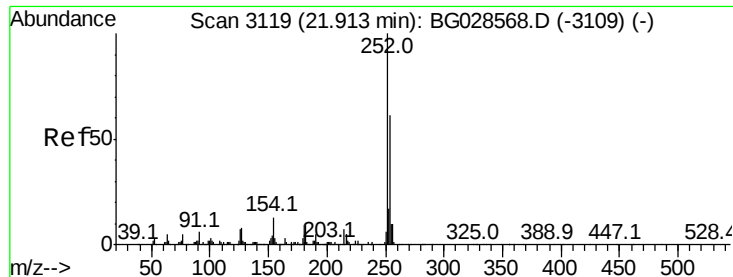


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 91.00 (90.70 to 91.70): B

Ion 206.00 (205.70 to 206.70): E





#79

3,3'-Dichlorobenzidine

Concen: 21.232 ng/ul

RT: 21.91 min Scan# 3119

Delta R.T. 0.00 min

Lab File: BG028572.D

Acq: 5 Sep 2017 10:19

Instrument :

BNA_G

ClientSampleId :

SSTD02098

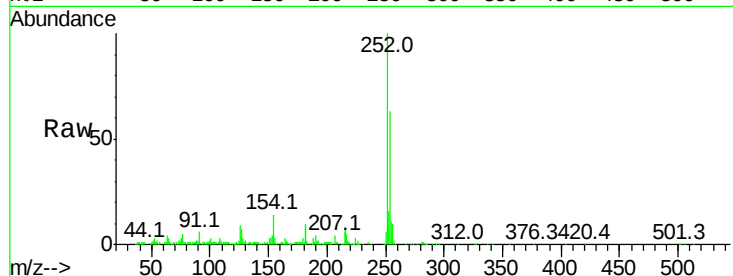
Tot Ion:252 Resp: 144041

Ion Ratio Lower Upper

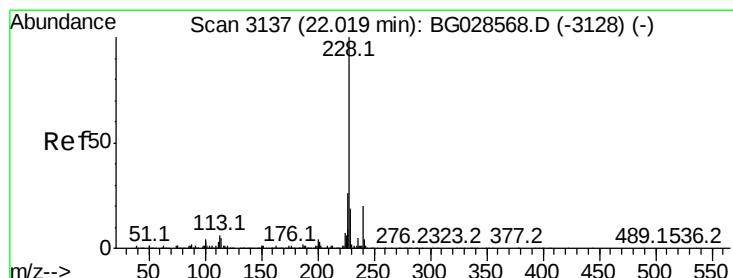
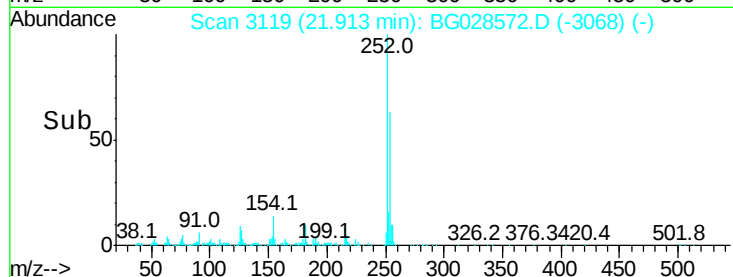
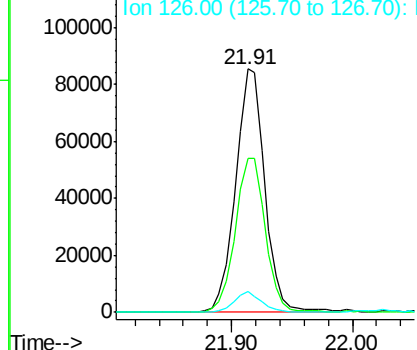
252 100

254 63.0 49.0 73.6

126 8.5 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: 19.562 ng/ul

RT: 22.02 min Scan# 3137

Delta R.T. 0.01 min

Lab File: BG028572.D

Acq: 5 Sep 2017 10:19

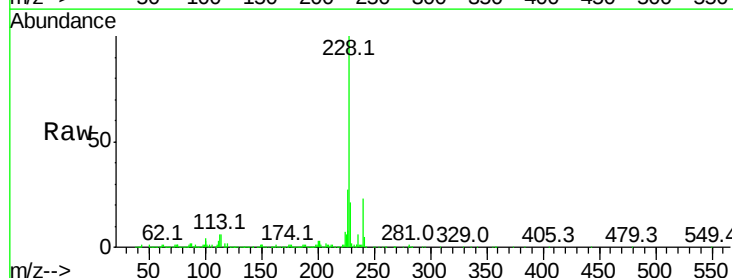
Tgt Ion:228 Resp: 397441

Ion Ratio Lower Upper

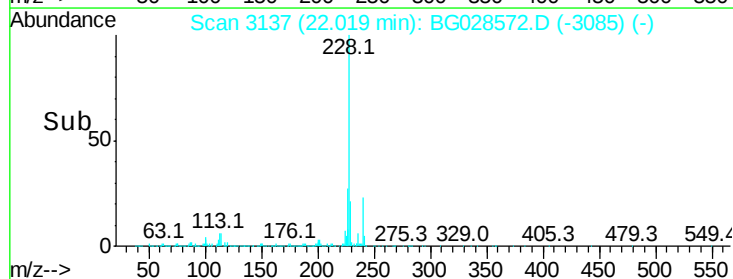
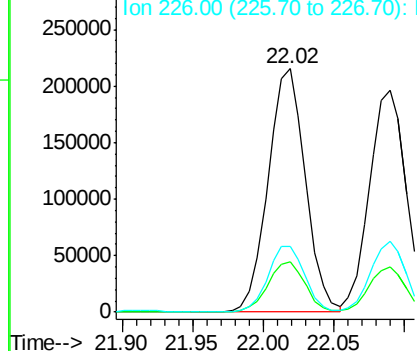
228 100

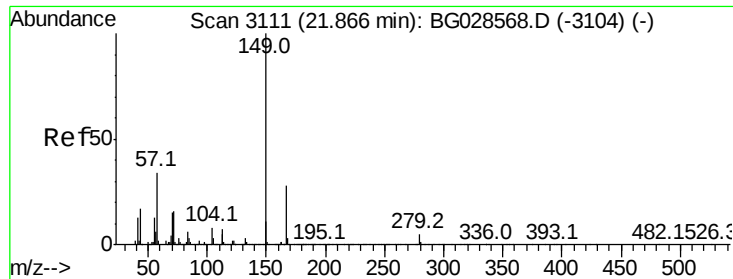
229 20.6 16.3 24.5

226 27.1 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

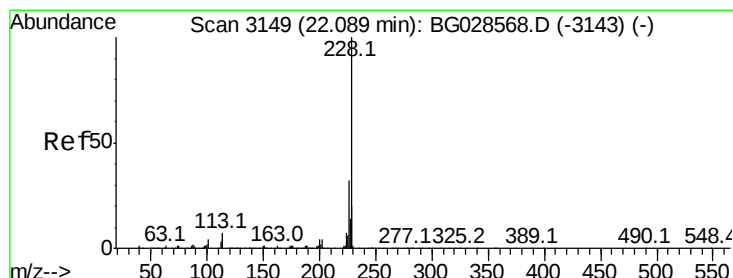
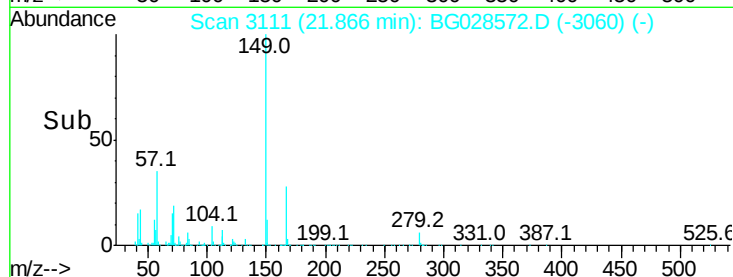
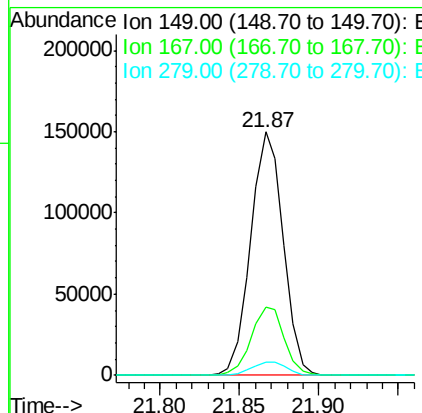
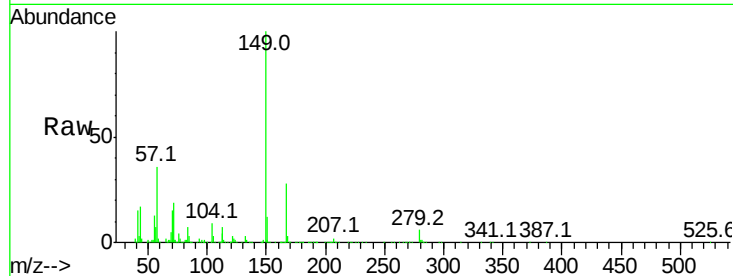




#81
 Bis(2-ethylhexyl)phthalate
 Concen: 19.063 ng/ul
 RT: 21.87 min Scan# 3111
 Delta R.T. 0.00 min
 Lab File: BG028572.D
 Acq: 5 Sep 2017 10:19

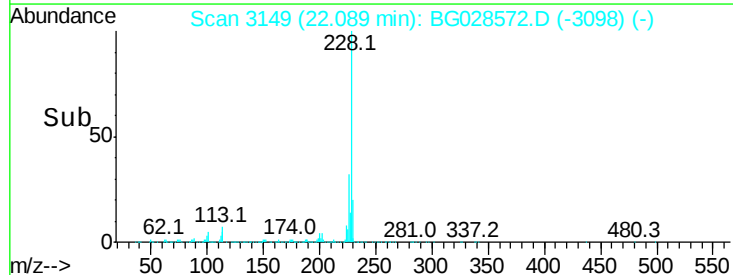
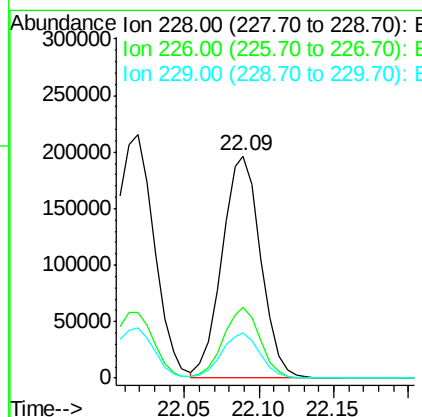
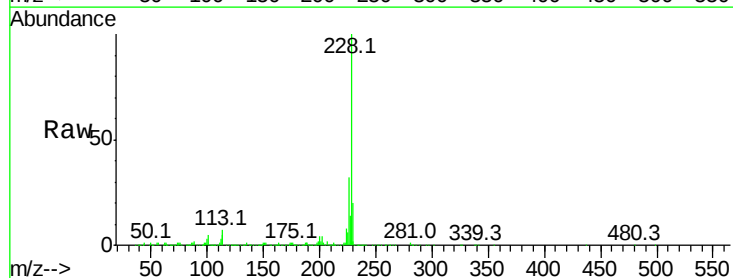
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02098

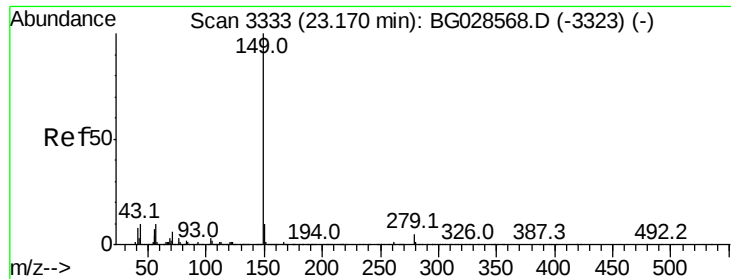
Tot Ion	Ratio	Lower	Upper
149	100		
167	28.2	21.8	32.8
279	5.5	4.5	6.7



#82
 Chrysene
 Concen: 19.339 ng/ul
 RT: 22.09 min Scan# 3149
 Delta R.T. 0.00 min
 Lab File: BG028572.D
 Acq: 5 Sep 2017 10:19

Tgt Ion	Ratio	Lower	Upper
228	100		
226	32.2	24.0	36.0
229	20.3	16.9	25.3





#84

Di-n-octyl phthalate

Concen: 18.457 ng/ul

RT: 23.17 min Scan# 3333

Delta R.T. 0.00 min

Lab File: BG028572.D

Acq: 5 Sep 2017 10:19

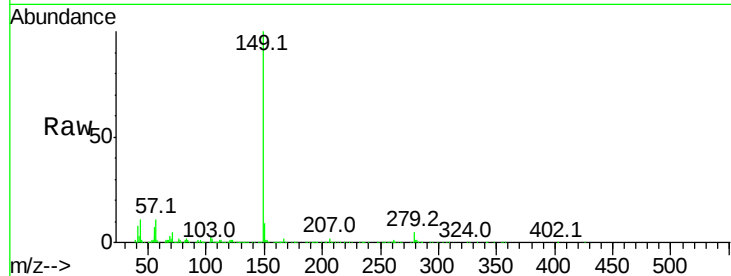
Instrument :

BNA_G

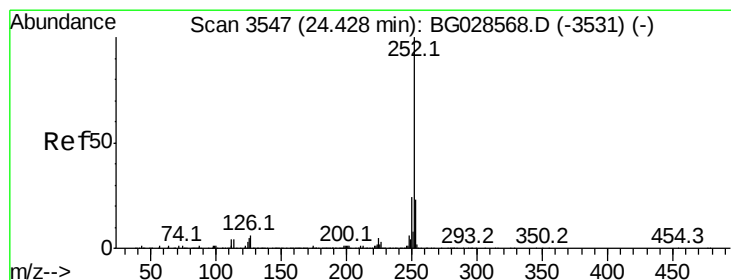
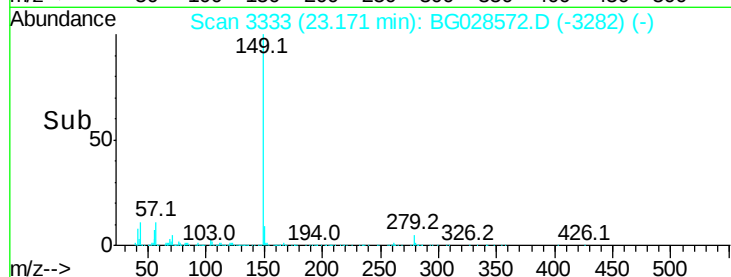
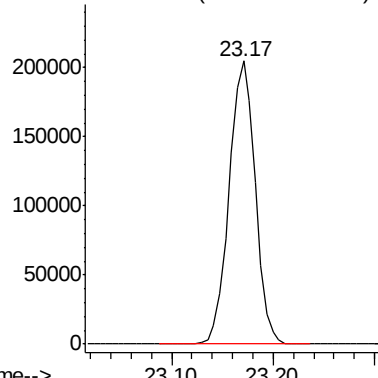
ClientSampleId :

SSTD02098

Tgt Ion:149 Resp: 369487



Abundance Ion 149.00 (148.70 to 149.70): E



#85

Benzo(b)fluoranthene

Concen: 19.676 ng/ul

RT: 24.43 min Scan# 3547

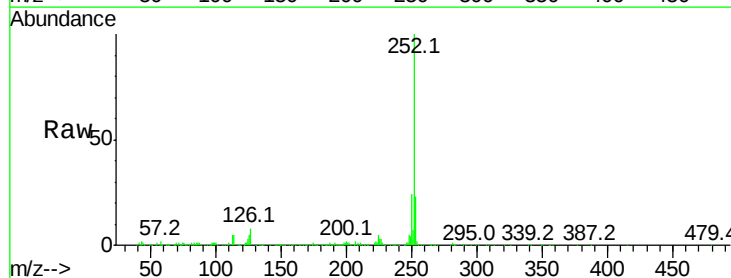
Delta R.T. 0.01 min

Lab File: BG028572.D

Acq: 5 Sep 2017 10:19

Tgt Ion:252 Resp: 393301

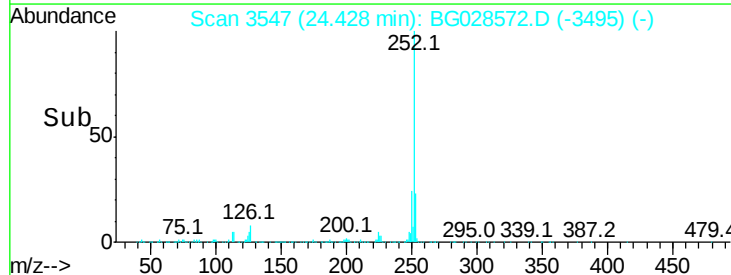
Ion	Ratio	Lower	Upper
252	100		
253	22.8	17.7	26.5
125	5.0	4.0	6.0



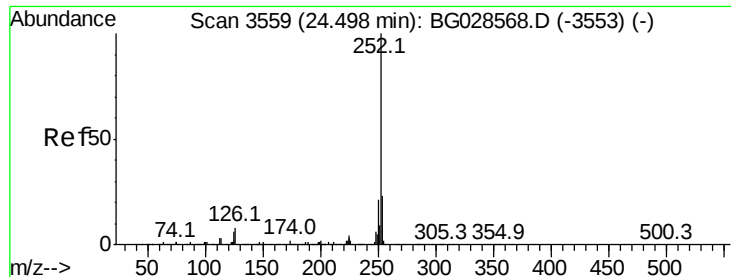
Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



Time-->



#86

Benzo(k)fluoranthene

Concen: 19.343 ng/ul

RT: 24.50 min Scan# 3560

Delta R.T. 0.01 min

Lab File: BG028572.D

Acq: 5 Sep 2017 10:19

Instrument :

BNA_G

ClientSampleId :

SSTD02098

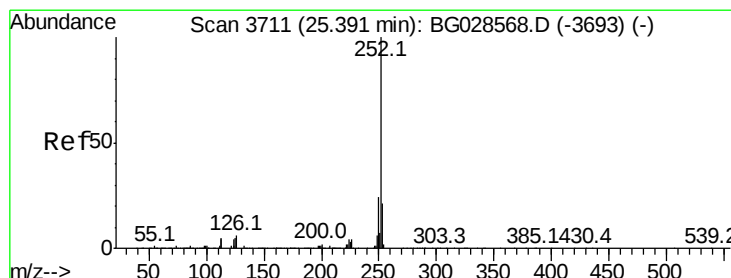
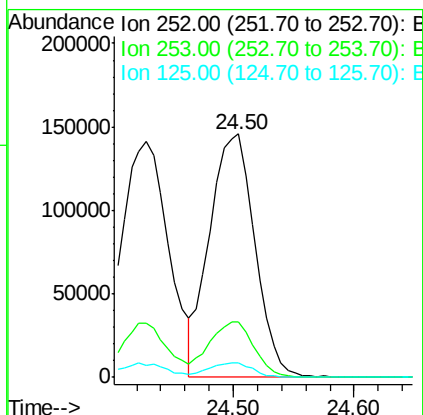
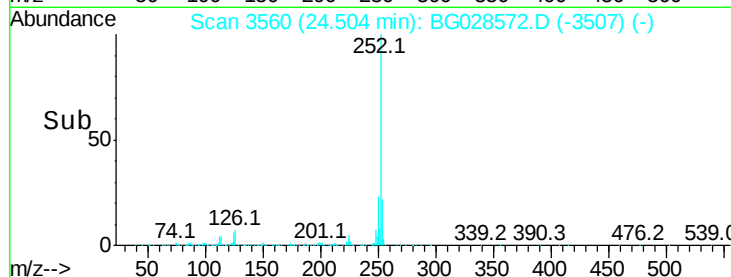
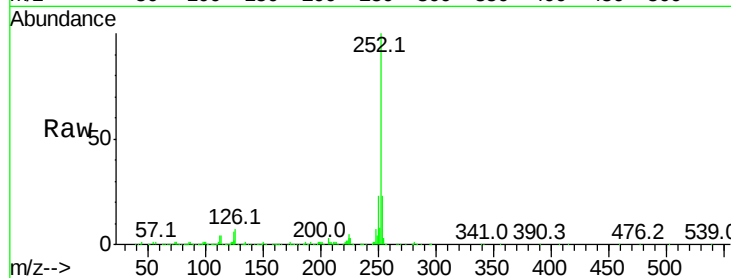
Tot Ion:252 Resp: 377674

Ion Ratio Lower Upper

252 100

253 22.6 18.5 27.7

125 5.8 4.1 6.1



#88

Benzo(a)pyrene

Concen: 19.431 ng/ul

RT: 25.39 min Scan# 3710

Delta R.T. 0.01 min

Lab File: BG028572.D

Acq: 5 Sep 2017 10:19

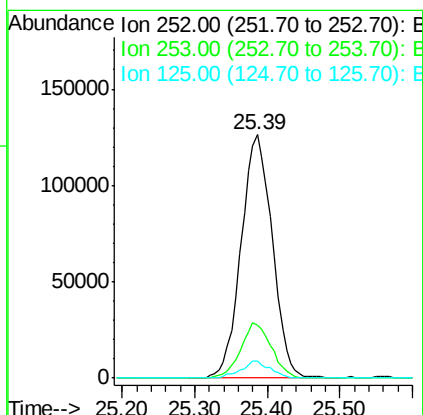
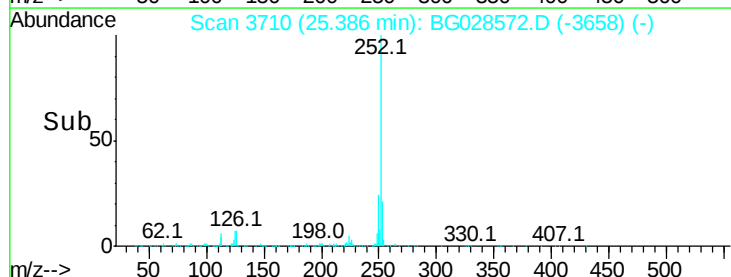
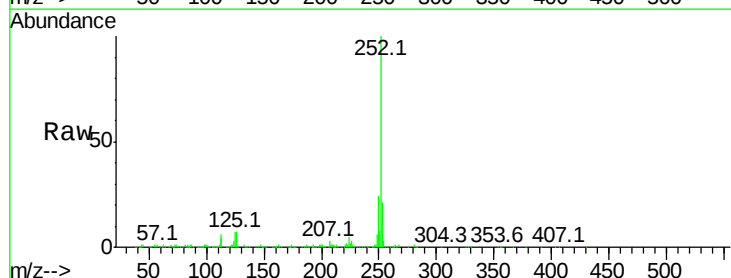
Tgt Ion:252 Resp: 376074

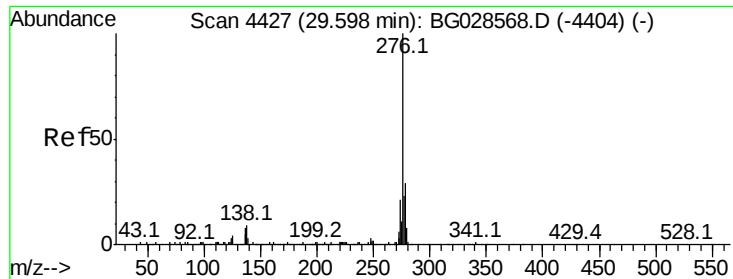
Ion Ratio Lower Upper

252 100

253 21.5 17.8 26.6

125 7.0 5.4 8.0



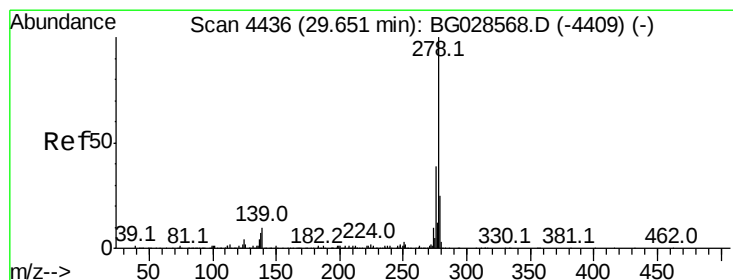
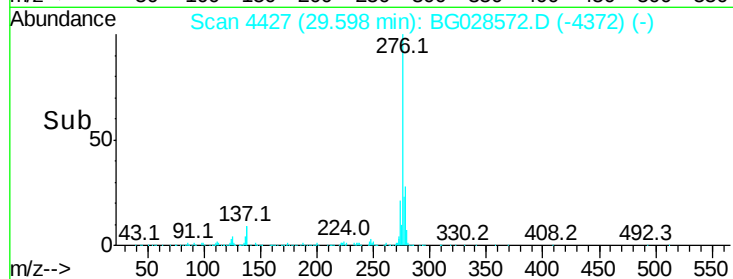
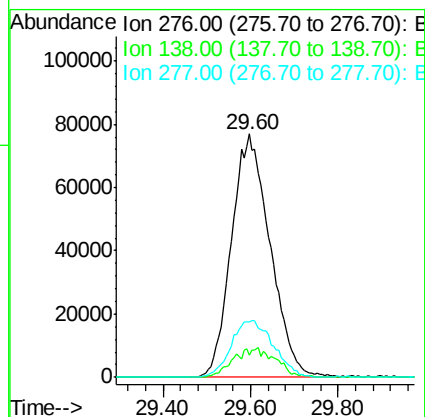
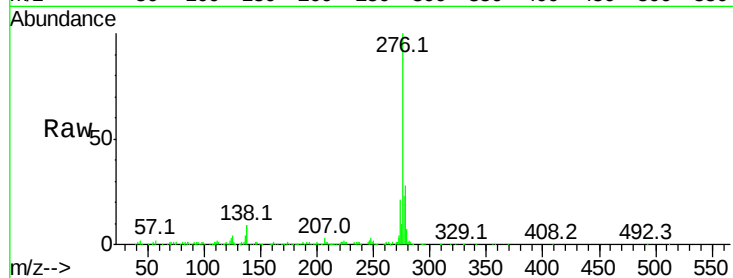


#89

Indeno(1,2,3-cd)pyrene
Concen: 20.334 ng/ul
RT: 29.60 min Scan# 4427
Delta R.T. 0.03 min
Lab File: BG028572.D
Acq: 5 Sep 2017 10:19

Instrument :
BNA_G
ClientSampleId :
SSTD02098

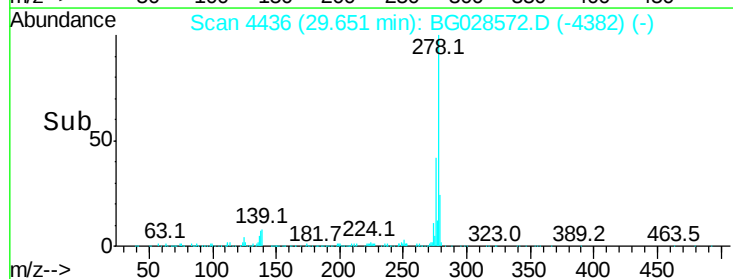
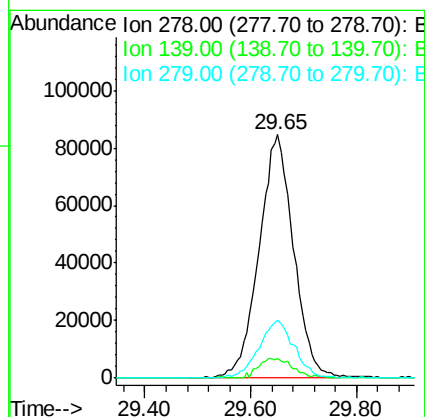
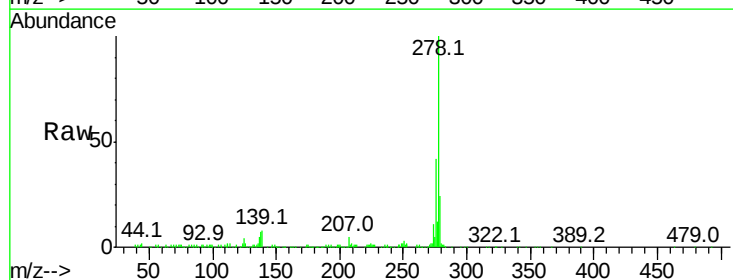
Tot Ion	Ratio	Lower	Upper
276	100		
138	9.3	8.2	12.4
277	22.9	18.6	28.0

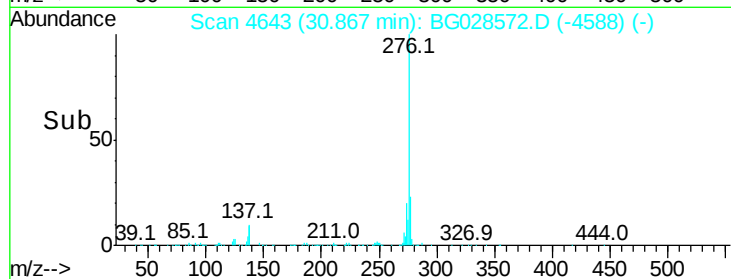
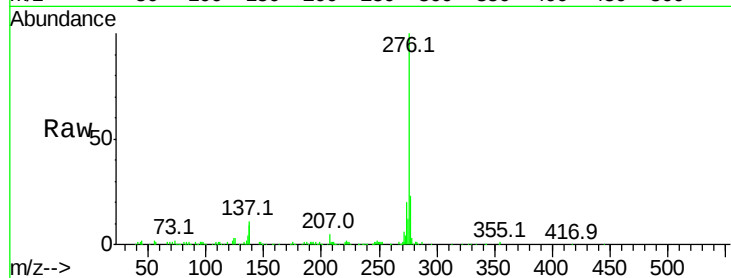
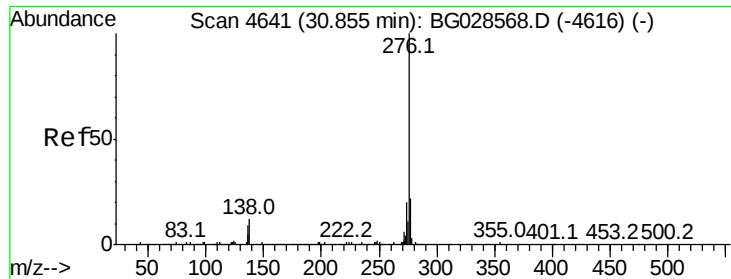


#90

Dibenzo(a,h)anthracene
Concen: 20.171 ng/ul
RT: 29.65 min Scan# 4436
Delta R.T. 0.02 min
Lab File: BG028572.D
Acq: 5 Sep 2017 10:19

Tgt Ion	Ratio	Lower	Upper
278	100		
139	8.0	6.7	10.1
279	23.7	20.9	31.3





#91

Benzo(a,h,i)perylene

Concen: 20.057 ng/ul

RT: 30.87 min Scan# 4643

Delta R.T. 0.03 min

Lab File: BG028572.D

Acq: 5 Sep 2017 10:19

Instrument :

BNA_G

ClientSampleId :

SSTD02098

Tot Ion:276 Resp: 373974

Ion Ratio Lower Upper

276 100

138 9.3 8.6 12.8

277 22.9 17.6 26.4

