

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG111816\
 Data File : BG024827.D
 Acq On : 18 Nov 2016 16:30
 Operator : UM/SJ
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02017

Quant Time: Nov 19 00:03:11 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG111416.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Nov 18 00:29:39 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.26	152	103337	20.00	ng/ul	0.00
18) Naphthalene-d8	11.09	136	454385	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.88	164	385243	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.62	188	797112	20.00	ng/ul	0.00
75) Chrysene-d12	21.92	240	961695	20.00	ng/ul	0.00
83) Perylene-d12	25.35	264	1005200	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.61	96	14725	7.38	ng/uL	0.00
5) Phenol-d5	7.40	99	181584	20.51	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.57	67	112575	20.21	ng/ul	0.00
9) 2-Chlorophenol-d4	7.79	132	132615	20.89	ng/ul	0.00
13) 4-Methylphenol-d8	8.96	113	150106	20.19	ng/ul	0.00
19) Nitrobenzene-d5	9.44	128	68975	20.05	ng/ul	0.00
22) 2-Nitrophenol-d4	10.16	143	86295	21.01	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.70	165	170868	20.90	ng/ul	0.00
29) 4-Chloroaniline-d4	11.23	131	196019	21.46	ng/ul	0.00
43) Dimethylphthalate-d6	14.27	166	545368	19.42	ng/ul	0.00
46) Acenaphthylene-d8	14.58	160	632439	20.66	ng/ul	0.00
51) 4-Nitrophenol-d4	15.06	143	90097	18.02	ng/ul	0.00
57) Fluorene-d10	15.86	176	520285	19.68	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.98	200	102131	18.64	ng/ul	0.00
70) Anthracene-d10	17.72	188	759751	21.58	ng/ul	0.00
76) Pyrene-d10	19.99	212	885132	21.23	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.11	264	925296	21.03	ng/ul	0.00

Target Compounds

					Qvalue
2) 1,4-Dioxane	3.66	88	18360	7.35 ng/uL#	72
4) Benzaldehyde	7.40	77	136944	24.01 ng/ul#	86
6) Phenol	7.43	94	185786	20.09 ng/ul	94
8) Bis(2-Chloroethyl)ether	7.67	93	133210	20.24 ng/ul	89
10) 2-Chlorophenol	7.82	128	127463	20.76 ng/ul	96
11) 2-Methylphenol	8.69	108	137534	20.30 ng/ul	91
12) 2,2'-oxybis(1-Chloropropan	8.79	45	242964	21.74 ng/ul	99
14) Acetophenone	9.09	105	231181	20.65 ng/ul#	92
15) N-Nitroso-di-n-propylamine	9.06	70	135831	21.35 ng/ul#	90
16) 4-Methylphenol	9.02	108	151042	20.61 ng/ul	91
17) Hexachloroethane	9.35	117	59562	21.19 ng/ul	89
20) Nitrobenzene	9.48	77	204729	20.04 ng/ul	99
21) Isophorone	9.99	82	375944	19.73 ng/ul	98
23) 2-Nitrophenol	10.19	139	86668	20.89 ng/ul	94
24) 2,4-Dimethylphenol	10.23	107	202781	20.58 ng/ul	98
25) Bis(2-Chloroethoxy)methane	10.48	93	199253	19.92 ng/ul	97
27) 2,4-Dichlorophenol	10.73	162	160335	20.47 ng/ul	89
28) Naphthalene	11.14	128	454428	20.85 ng/ul	97
30) 4-Chloroaniline	11.25	127	193334	21.95 ng/ul#	87
31) Hexachlorobutadiene	11.40	225	144058	20.95 ng/ul	95
32) Caprolactam	12.00	113	55704	18.04 ng/ul	84
33) 4-Chloro-3-methylphenol	12.34	107	199047	20.98 ng/ul	96
34) 2-Methylnaphthalene	12.73	142	363319	21.18 ng/ul	94

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG111816\
 Data File : BG024827.D
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 Sample : SSTDC0020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

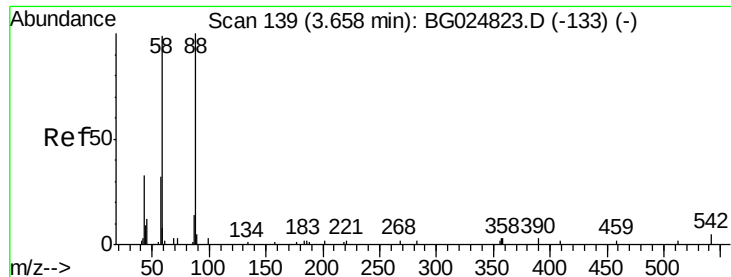
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02017

Quant Time: Nov 19 00:03:11 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG111416.M
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 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	13.08	216	268222	21.46	ng/ul	97
37) Hexachlorocyclopentadiene	13.06	237	149248	18.53	ng/ul#	98
38) 2,4,6-Trichlorophenol	13.32	196	160905	21.16	ng/ul	98
39) 2,4,5-Trichlorophenol	13.40	196	175685	21.26	ng/ul	95
40) 1,1'-Biphenyl	13.72	154	503772	20.32	ng/ul	98
41) 2-Chloronaphthalene	13.77	162	413599	21.47	ng/ul	97
42) 2-Nitroaniline	13.97	65	150061	19.64	ng/ul	96
44) Dimethylphthalate	14.32	163	527936	19.59	ng/ul#	96
45) 2,6-Dinitrotoluene	14.45	165	113437	20.03	ng/ul	98
47) Acenaphthylene	14.61	152	612917	20.69	ng/ul	97
48) 3-Nitroaniline	14.79	138	108692	20.77	ng/ul#	93
49) Acenaphthene	14.95	153	431332	20.56	ng/ul	99
50) 2,4-Dinitrophenol	14.99	184	65359	16.13	ng/ul#	83
52) 4-Nitrophenol	15.08	109	101866	17.02	ng/ul	86
53) Dibenzofuran	15.28	168	668385	20.83	ng/ul	97
54) 2,4-Dinitrotoluene	15.23	165	165229	19.29	ng/ul#	83
55) 2,3,4,6-Tetrachlorophenol	15.49	232	175664	20.43	ng/ul	95
56) Diethylphthalate	15.67	149	538076	18.79	ng/ul	94
58) Fluorene	15.92	166	522207	20.04	ng/ul	96
59) 4-Chlorophenyl-phenylether	15.90	204	289677	19.66	ng/ul	89
60) 4-Nitroaniline	15.95	138	107566	18.07	ng/ul	94
63) 4,6-Dinitro-2-methylphenol	15.99	198	108245	19.48	ng/ul#	97
64) N-Nitrosodiphenylamine	16.12	169	470092	21.83	ng/ul	97
65) 4-Bromophenyl-phenylether	16.80	248	212358	21.91	ng/ul	89
66) Hexachlorobenzene	16.92	284	234115	21.82	ng/ul#	92
67) Atrazine	17.06	200	202206	20.03	ng/ul	98
68) Pentachlorophenol	17.26	266	132054	20.85	ng/ul#	87
69) Phenanthrene	17.67	178	844949	21.26	ng/ul	98
71) Anthracene	17.76	178	883136	21.49	ng/ul	99
72) Carbazole	18.03	167	721268	21.39	ng/ul	99
73) Di-n-butylphthalate	18.55	149	865822	20.38	ng/ul	100
74) Fluoranthene	19.66	202	1024326	22.19	ng/ul	97
77) Pyrene	20.02	202	1032426	21.84	ng/ul	99
78) Butylbenzylphthalate	20.88	149	400643	20.71	ng/ul	96
79) 3,3'-Dichlorobenzidine	21.80	252	421149	22.77	ng/ul	99
80) Benzo(a)anthracene	21.90	228	1110247	21.21	ng/ul	99
81) Bis(2-ethylhexyl)phthalate	21.76	149	554962	20.97	ng/ul#	96
82) Chrysene	21.97	228	1030586	21.00	ng/ul	97
84) Di-n-octyl phthalate	23.03	149	966454	22.71	ng/ul	100
85) Benzo(b)fluoranthene	24.25	252	1086961	20.53	ng/ul	97
86) Benzo(k)fluoranthene	24.32	252	1089276	21.65	ng/ul	99
88) Benzo(a)pyrene	25.19	252	1069183	20.86	ng/ul#	97
89) Indeno(1,2,3-cd)pyrene	29.30	276	1344797	20.99	ng/ul	98
90) Dibenzo(a,h)anthracene	29.36	278	1108543	20.76	ng/ul#	97
91) Benzo(g,h,i)perylene	30.53	276	1087793	20.61	ng/ul#	97

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

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Sample    : SSTDCCC020  
Misc      :  
ALS Vial  : 2      Sample Multiplier: 1
```



#2

1,4-Dioxane

Concen: 7.35 ng/uL

RT: 3.66 min Scan# 140

Delta R.T. 0.00 min

Lab File: BG024827.D

Acq: 18 Nov 2016 16:30

Instrument :

BNA_G

ClientSampleId :

SSTD02017

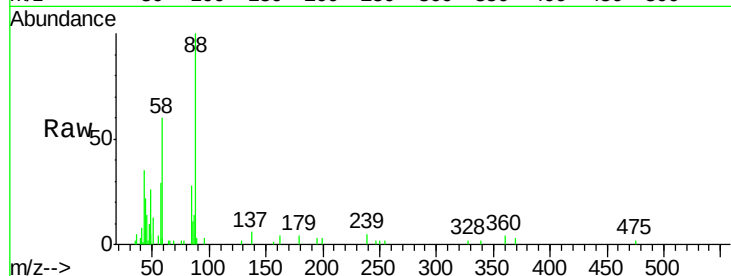
Tgt Ion: 88 Resp: 18360

Ion Ratio Lower Upper

88 100

43 34.1 39.2 58.8#

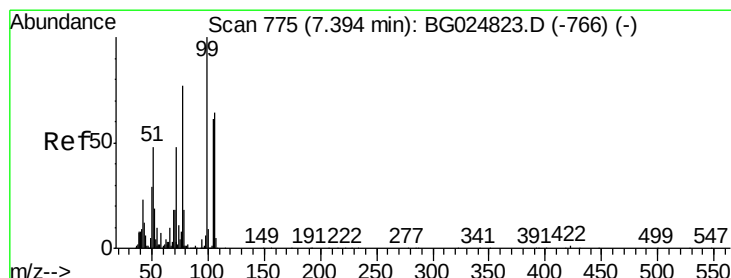
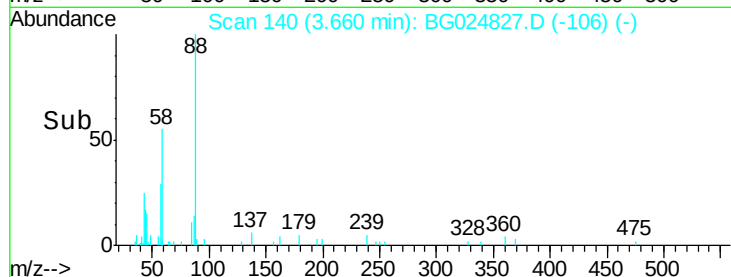
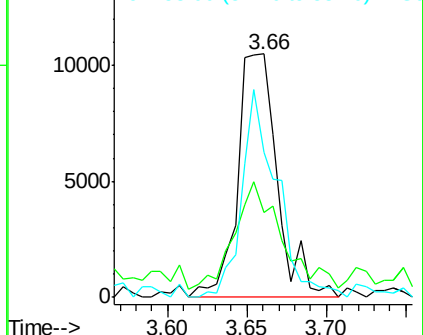
58 57.9 69.4 104.0#



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: 24.01 ng/uL

RT: 7.40 min Scan# 776

Delta R.T. 0.00 min

Lab File: BG024827.D

Acq: 18 Nov 2016 16:30

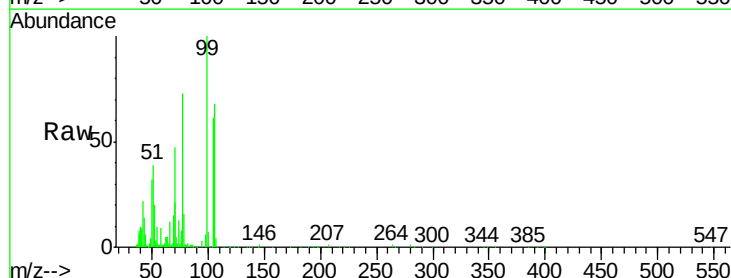
Tgt Ion: 77 Resp: 136944

Ion Ratio Lower Upper

77 100

105 83.1 62.0 93.0

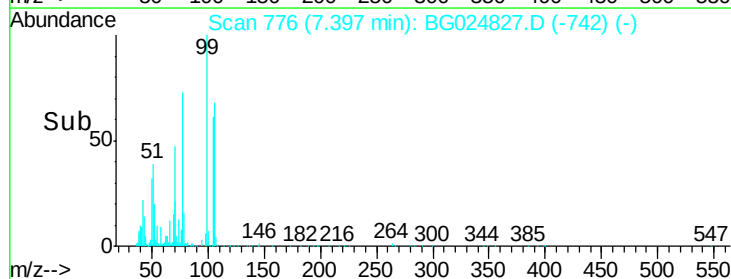
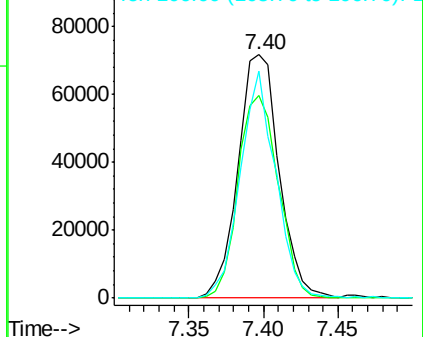
106 93.5 60.2 90.4#

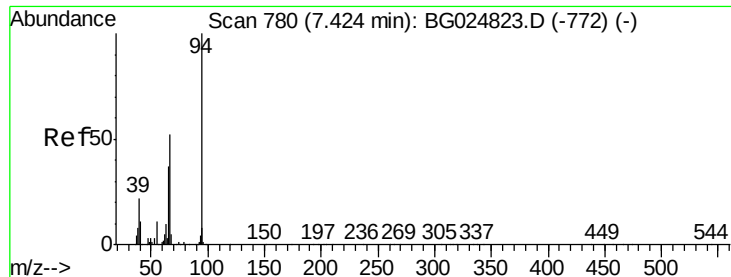


Abundance Ion 77.00 (76.70 to 77.70): BGC

Ion 105.00 (104.70 to 105.70): BGC

Ion 106.00 (105.70 to 106.70): BGC





#6

Phenol

Concen: 20.09 ng/ul

RT: 7.43 min Scan# 781

Delta R.T. 0.00 min

Lab File: BG024827.D

Acq: 18 Nov 2016 16:30

Instrument :

BNA_G

ClientSampleId :

SSTD02017

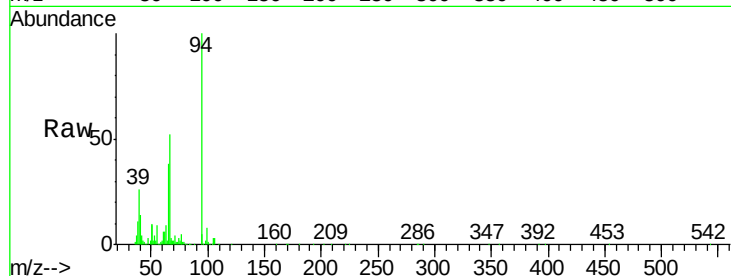
Tgt Ion: 94 Resp: 185786

Ion Ratio Lower Upper

94 100

65 38.1 26.8 40.2

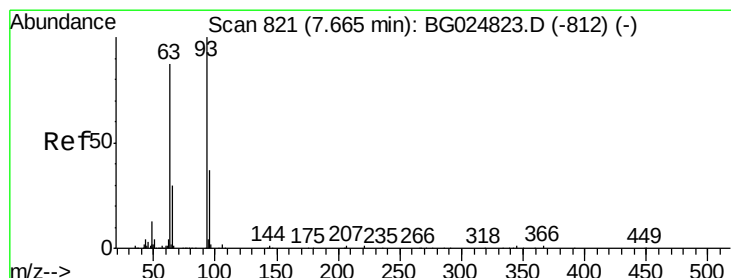
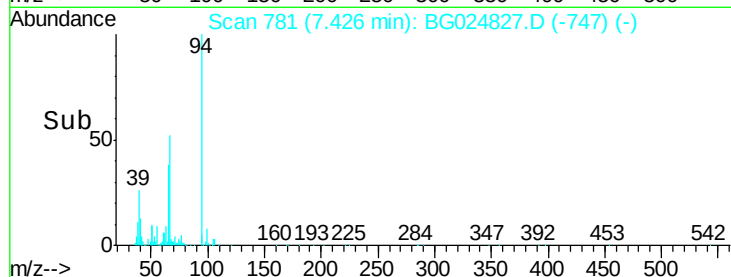
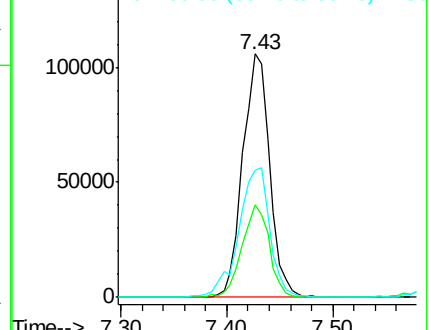
66 52.5 44.4 66.6



Abundance Ion 94.00 (93.70 to 94.70): BGC

Ion 65.00 (64.70 to 65.70): BGC

Ion 66.00 (65.70 to 66.70): BGC



#8

Bis(2-Chloroethyl)ether

Concen: 20.24 ng/ul

RT: 7.67 min Scan# 822

Delta R.T. 0.00 min

Lab File: BG024827.D

Acq: 18 Nov 2016 16:30

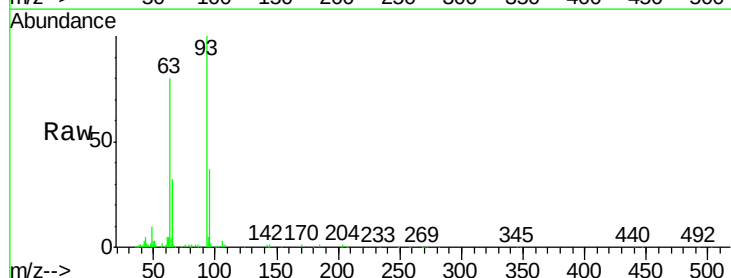
Tgt Ion: 93 Resp: 133210

Ion Ratio Lower Upper

93 100

63 80.3 75.5 113.3

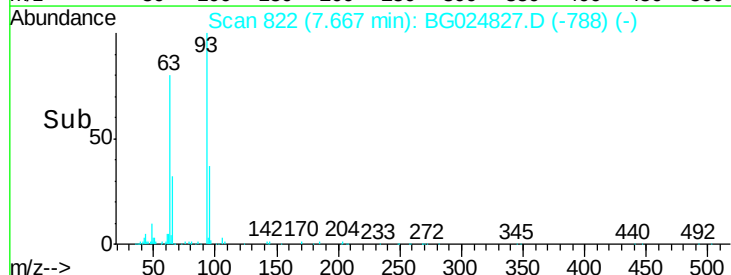
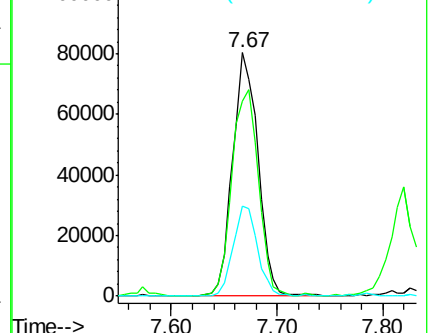
95 36.9 29.2 43.8

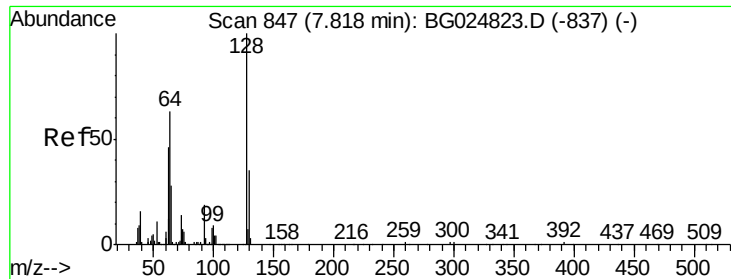


Abundance Ion 93.00 (92.70 to 93.70): BGC

Ion 63.00 (62.70 to 63.70): BGC

Ion 95.00 (94.70 to 95.70): BGC

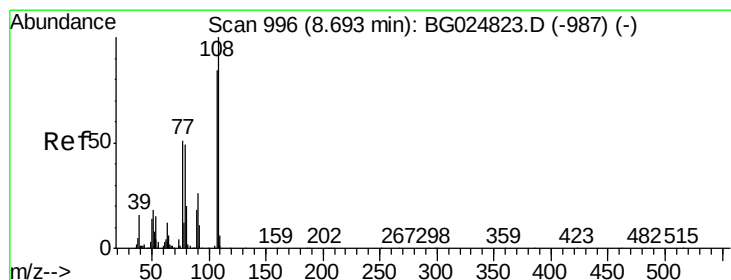
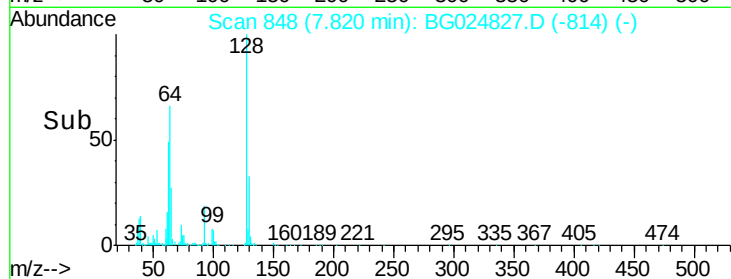
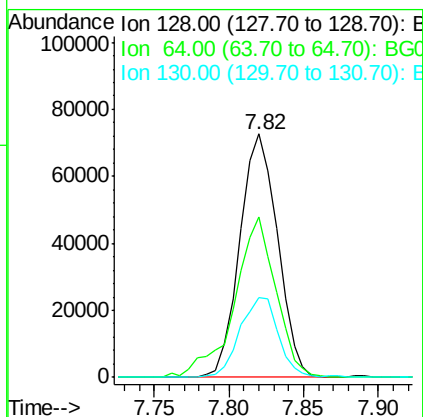
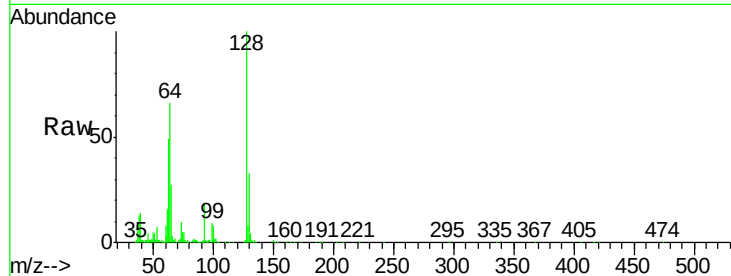




#10
2-Chlorophenol
Concen: 20.76 ng/ul
RT: 7.82 min Scan# 848
Delta R.T. 0.00 min
Lab File: BG024827.D
Acq: 18 Nov 2016 16:30

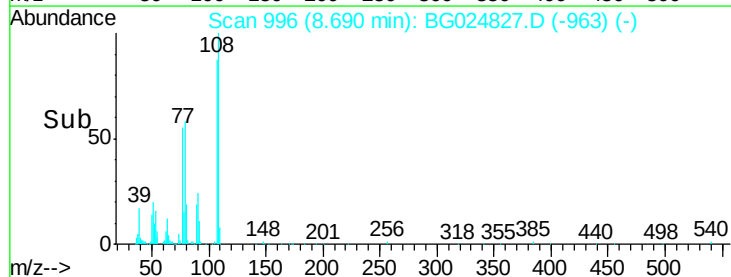
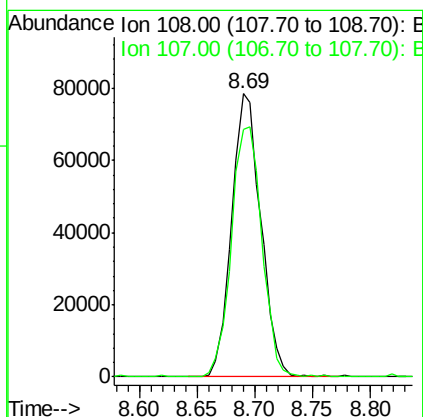
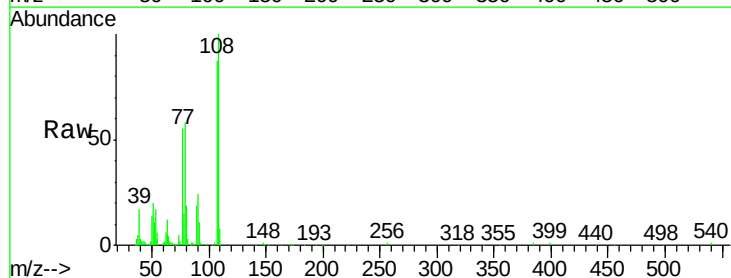
Instrument :
BNA_G
ClientSampleId :
SSTD02017

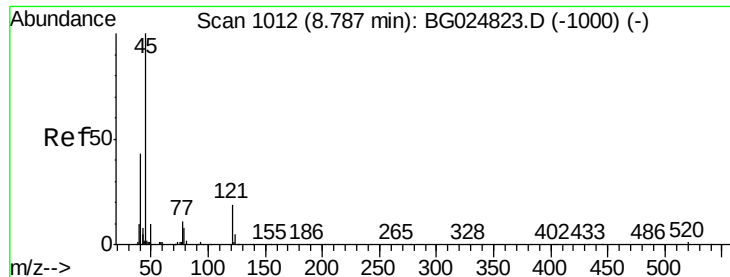
Tgt Ion	Ratio	Lower	Upper
128	100		
64	65.8	56.3	84.5
130	32.9	26.7	40.1



#11
2-Methylphenol
Concen: 20.30 ng/ul
RT: 8.69 min Scan# 996
Delta R.T. -0.00 min
Lab File: BG024827.D
Acq: 18 Nov 2016 16:30

Tgt Ion	Ratio	Lower	Upper
108	100		
107	87.4	76.7	115.1

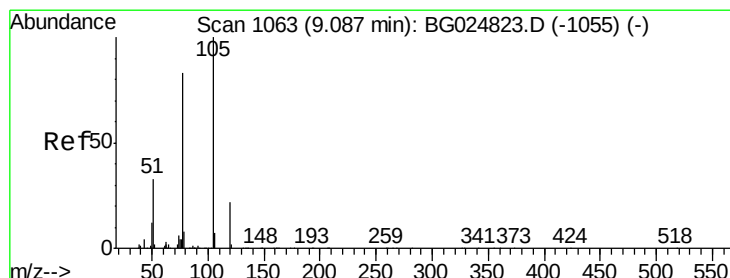
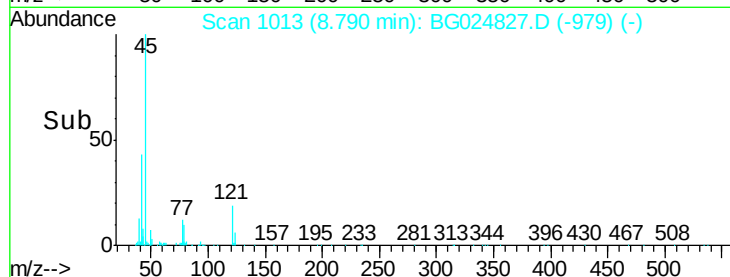
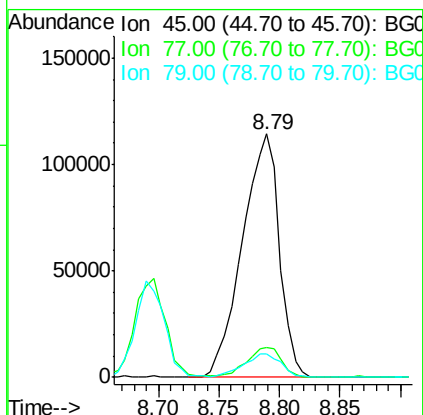
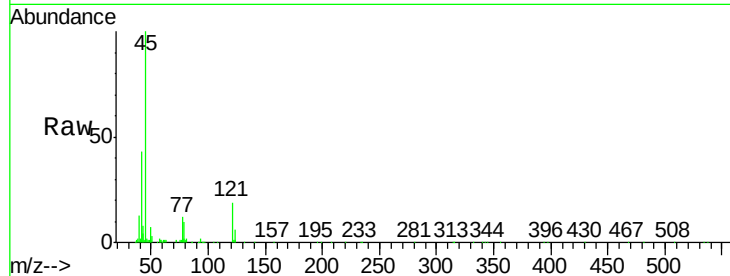




#12
 2,2'-oxybis(1-Chloropropane)
 Concen: 21.74 ng/ul
 RT: 8.79 min Scan# 1013
 Delta R.T. 0.00 min
 Lab File: BG024827.D
 Acq: 18 Nov 2016 16:30

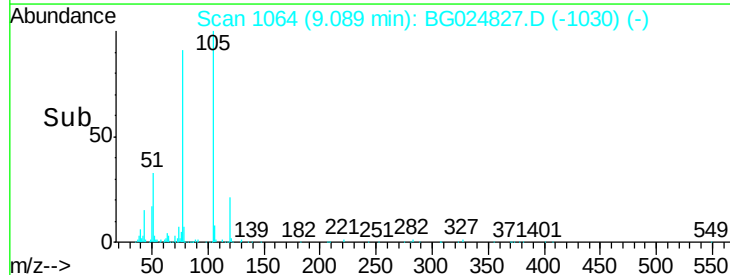
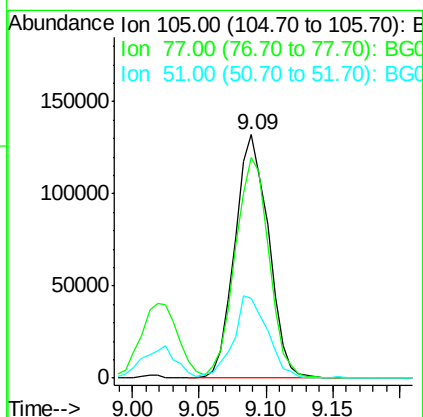
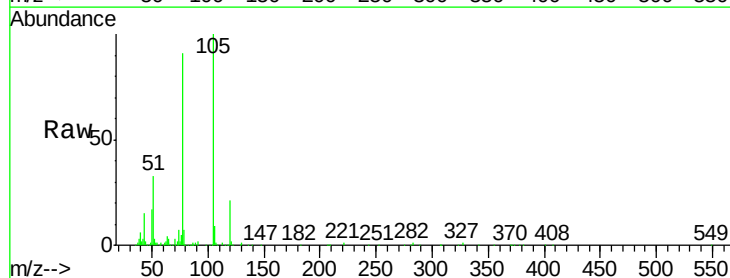
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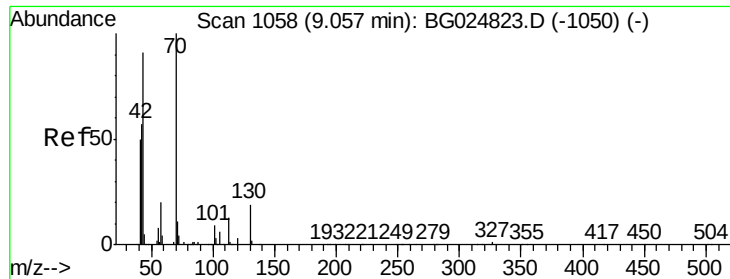
Tgt Ion	Ratio	Lower	Upper
45	100		
77	12.1	10.0	15.0
79	9.7	7.3	10.9



#14
 Acetophenone
 Concen: 20.65 ng/ul
 RT: 9.09 min Scan# 1064
 Delta R.T. 0.00 min
 Lab File: BG024827.D
 Acq: 18 Nov 2016 16:30

Tgt Ion	Ratio	Lower	Upper
105	100		
77	90.8	76.0	114.0
51	32.9	34.8	52.2#

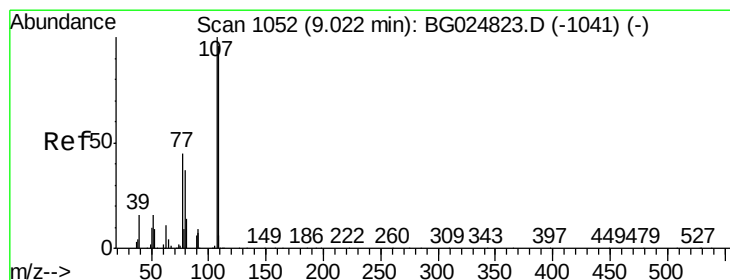
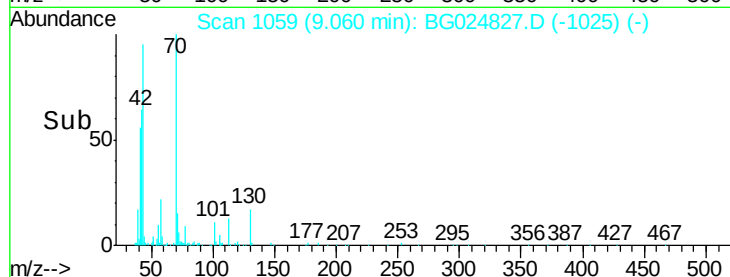
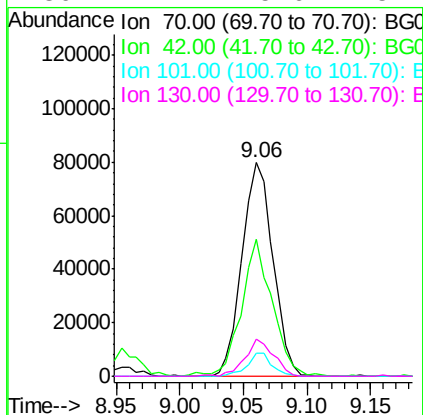
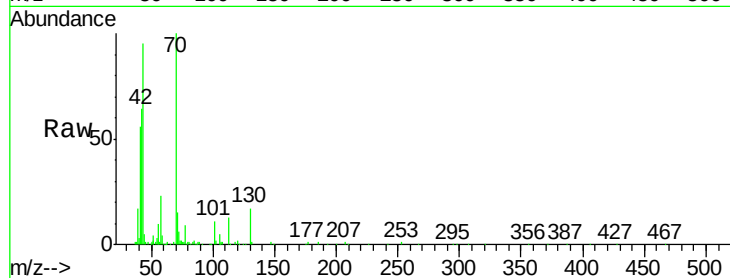




#15
N-Nitroso-di-n-propylamine
Concen: 21.35 ng/ul
RT: 9.06 min Scan# 1059
Delta R.T. 0.00 min
Lab File: BG024827.D
Acq: 18 Nov 2016 16:30

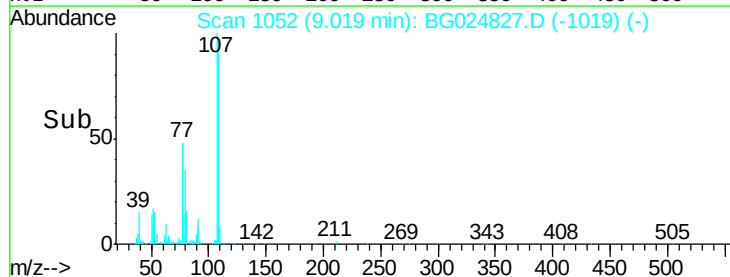
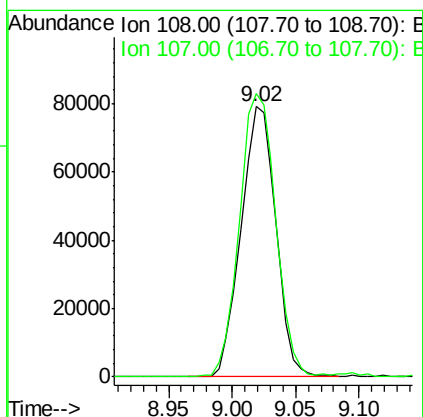
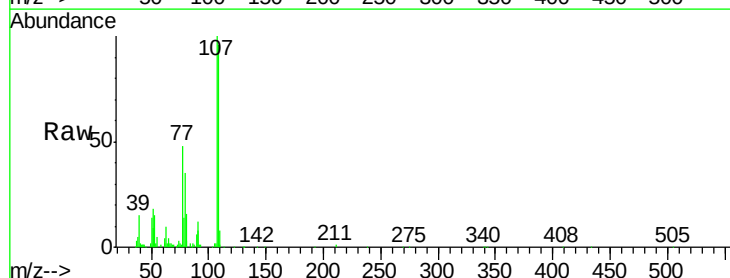
Instrument :
BNA_G
ClientSampleId :
SSTD02017

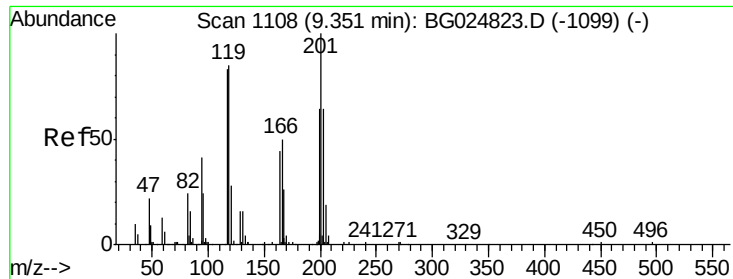
Tgt Ion:	70	Resp:	135831
Ion	Ratio	Lower	Upper
70	100		
42	64.1	59.0	88.6
101	10.7	6.6	9.8#
130	17.4	15.6	23.4



#16
4-Methylphenol
Concen: 20.61 ng/ul
RT: 9.02 min Scan# 1052
Delta R.T. -0.00 min
Lab File: BG024827.D
Acq: 18 Nov 2016 16:30

Tgt Ion:	108	Resp:	151042
Ion	Ratio	Lower	Upper
108	100		
107	104.6	91.7	137.5





#17

Hexachloroethane

Concen: 21.19 ng/ul

RT: 9.35 min Scan# 1109

Delta R.T. 0.00 min

Lab File: BG024827.D

Acq: 18 Nov 2016 16:30

Instrument :

BNA_G

ClientSampleId :

SSTD02017

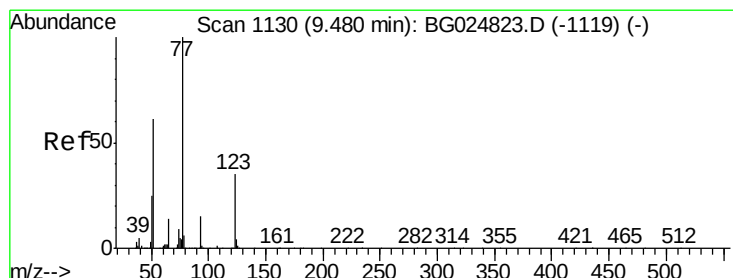
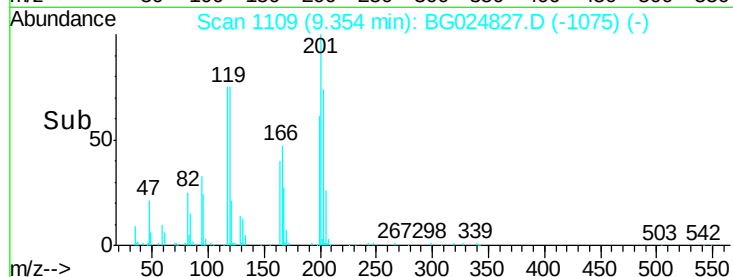
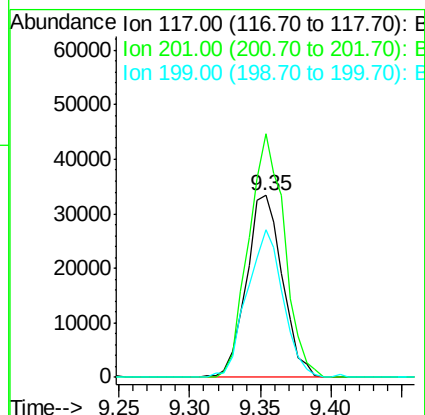
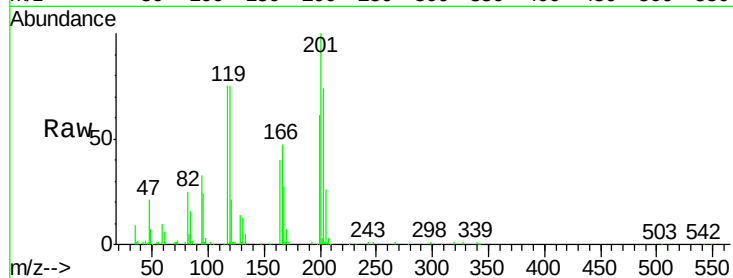
Tgt Ion:117 Resp: 59562

Ion Ratio Lower Upper

117 100

201 133.9 91.9 137.9

199 82.6 64.3 96.5



#20

Nitrobenzene

Concen: 20.04 ng/ul

RT: 9.48 min Scan# 1131

Delta R.T. 0.00 min

Lab File: BG024827.D

Acq: 18 Nov 2016 16:30

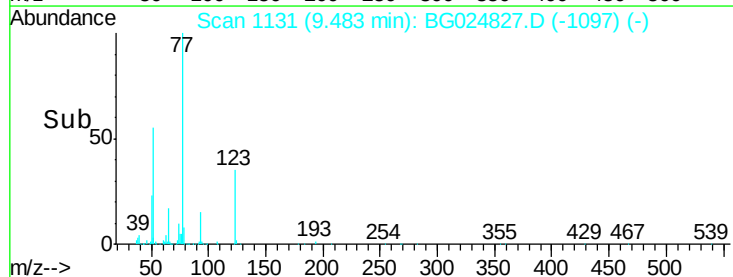
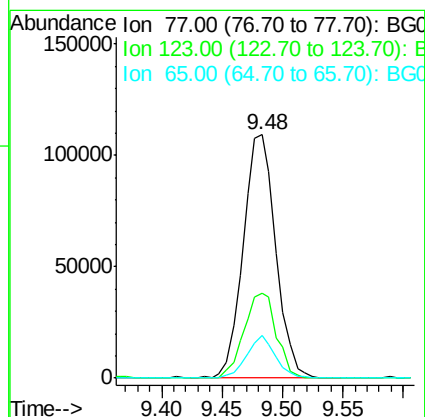
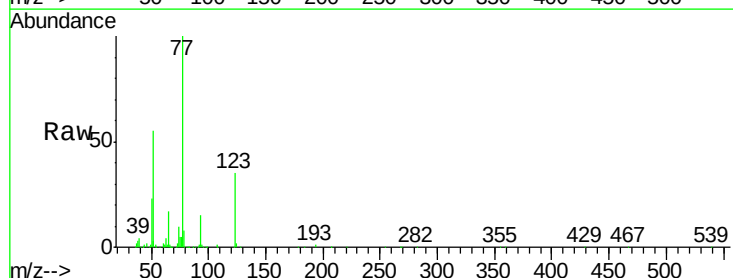
Tgt Ion: 77 Resp: 204729

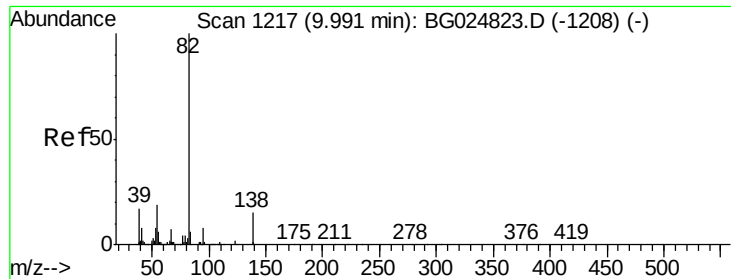
Ion Ratio Lower Upper

77 100

123 34.6 27.4 41.0

65 17.4 13.3 19.9

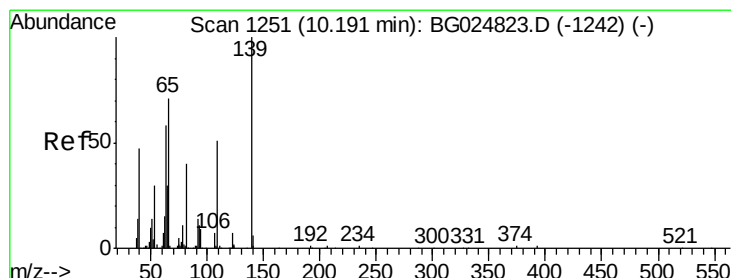
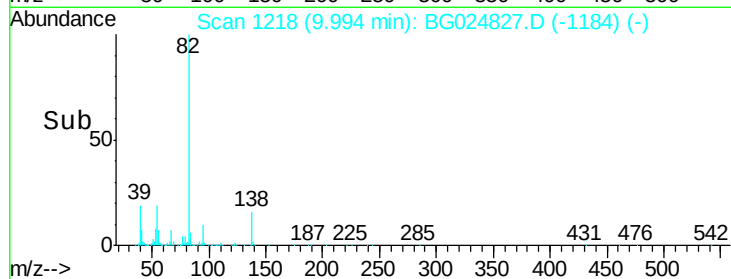
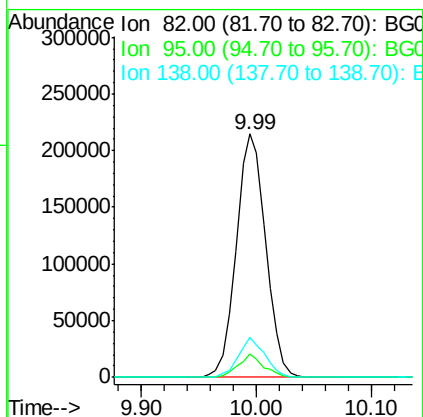
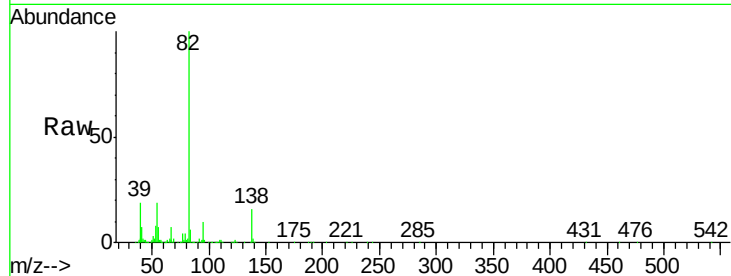




#21
Isophorone
Concen: 19.73 ng/ul
RT: 9.99 min Scan# 1218
Delta R.T. 0.00 min
Lab File: BG024827.D
Acq: 18 Nov 2016 16:30

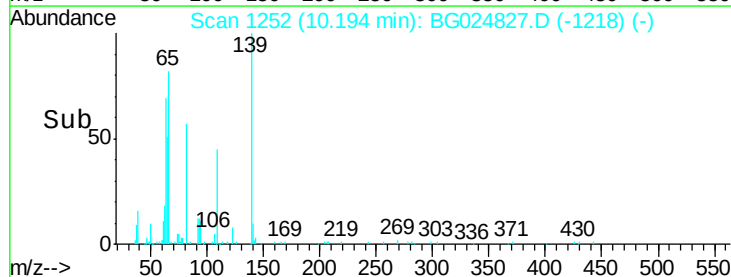
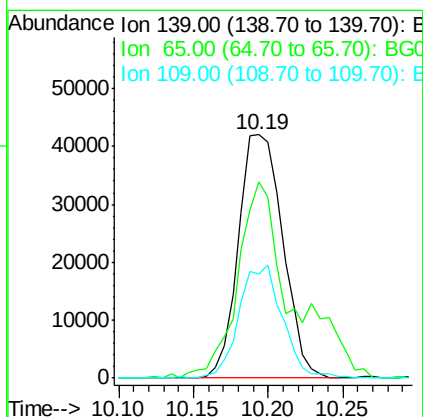
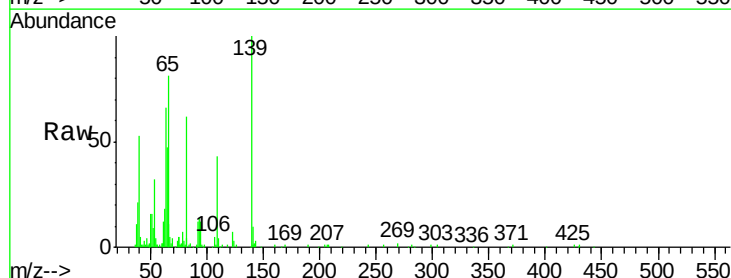
Instrument :
BNA_G
ClientSampleId :
SSTD02017

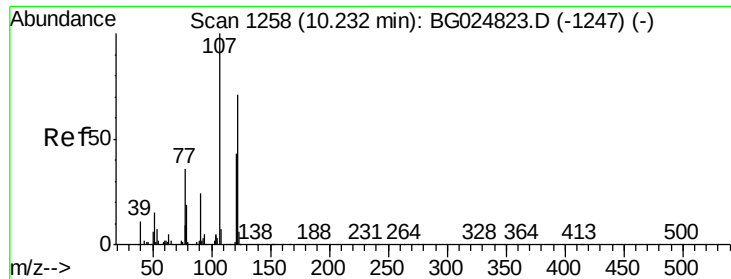
Tgt Ion: 82 Resp: 375944
Ion Ratio Lower Upper
82 100
95 9.9 7.8 11.6
138 16.2 12.2 18.2



#23
2-Nitrophenol
Concen: 20.89 ng/ul
RT: 10.19 min Scan# 1252
Delta R.T. 0.00 min
Lab File: BG024827.D
Acq: 18 Nov 2016 16:30

Tgt Ion: 139 Resp: 86668
Ion Ratio Lower Upper
139 100
65 80.7 67.0 100.6
109 42.5 39.6 59.4





#24

2,4-Dimethylphenol

Concen: 20.58 ng/ul

RT: 10.23 min Scan# 1259

Delta R.T. 0.00 min

Lab File: BG024827.D

Acq: 18 Nov 2016 16:30

Instrument :

BNA_G

ClientSampleId :

SSTD02017

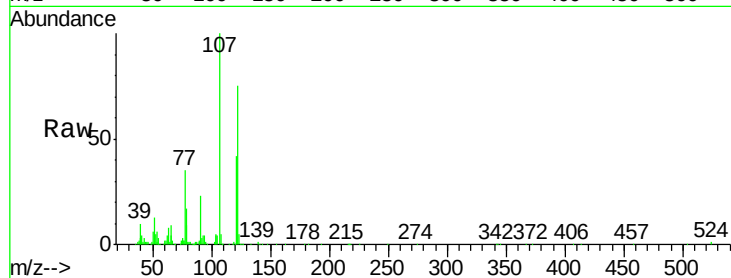
Tgt Ion: 107 Resp: 202781

Ion Ratio Lower Upper

107 100

121 41.5 32.3 48.5

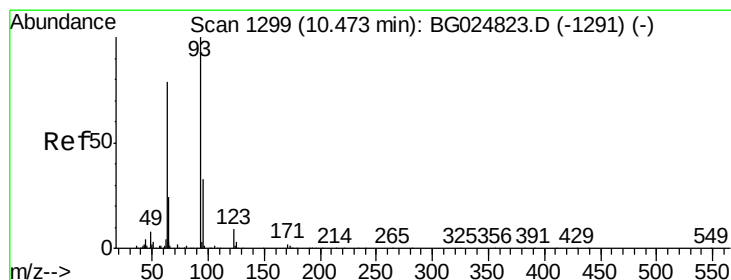
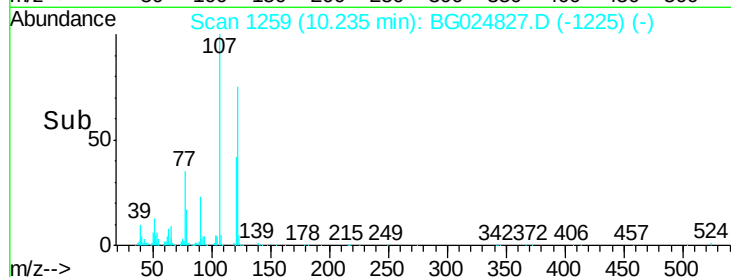
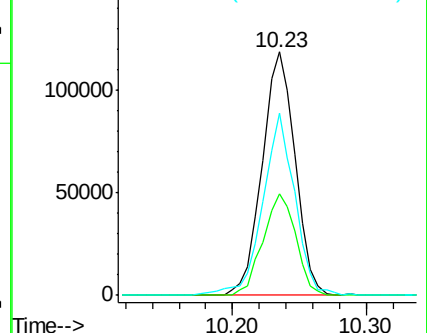
122 74.9 61.2 91.8



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: 19.92 ng/ul

RT: 10.48 min Scan# 1300

Delta R.T. 0.00 min

Lab File: BG024827.D

Acq: 18 Nov 2016 16:30

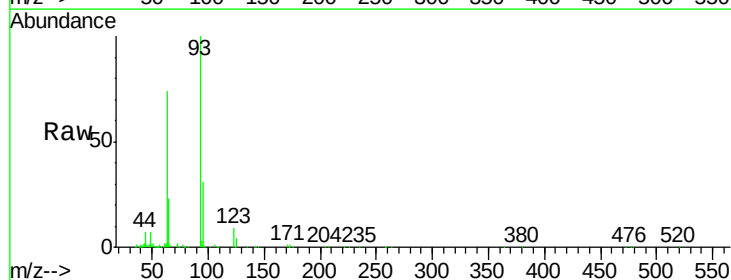
Tgt Ion: 93 Resp: 199253

Ion Ratio Lower Upper

93 100

95 31.3 23.4 35.0

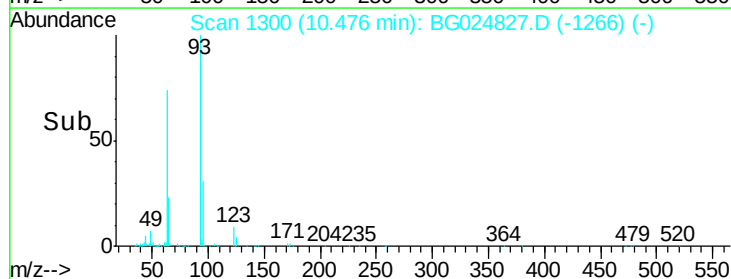
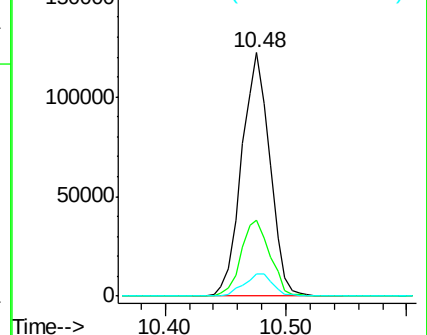
123 9.0 7.8 11.6

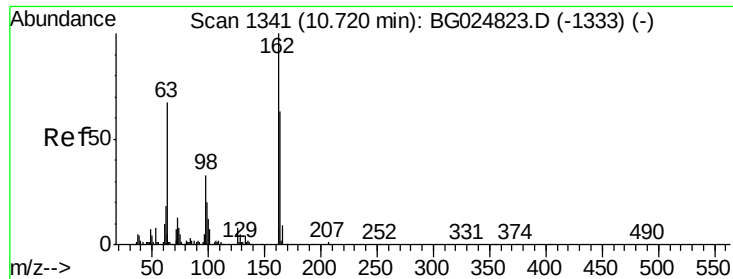


Abundance Ion 93.00 (92.70 to 93.70): BGC

Ion 95.00 (94.70 to 95.70): BGC

Ion 123.00 (122.70 to 123.70): E

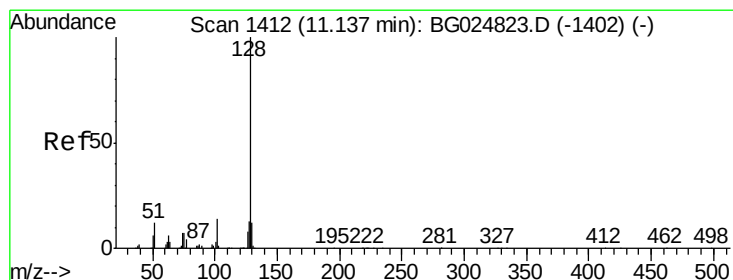
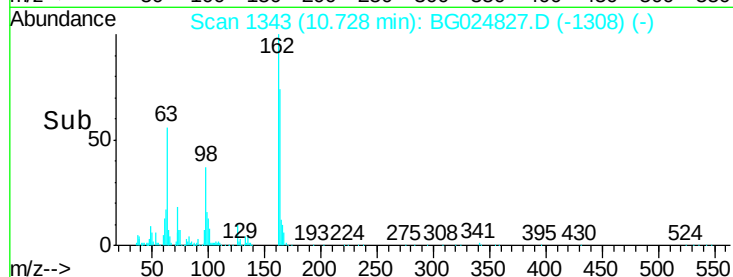
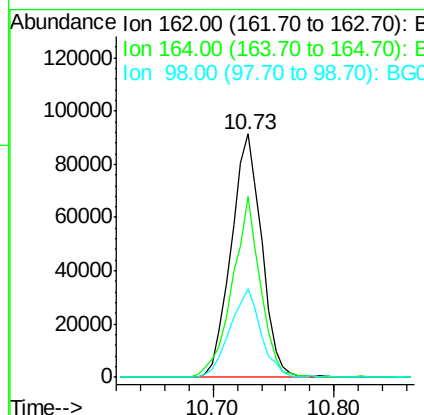
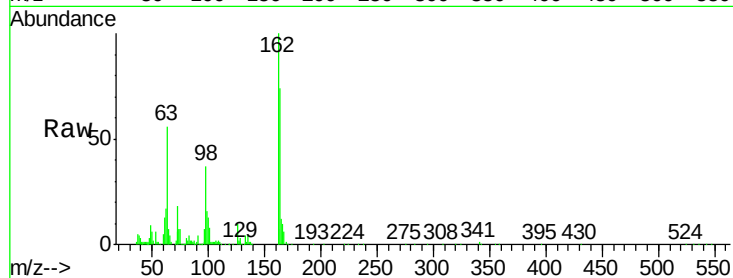




#27
 2,4-Dichlorophenol
 Concen: 20.47 ng/ul
 RT: 10.73 min Scan# 1343
 Delta R.T. 0.01 min
 Lab File: BG024827.D
 Acq: 18 Nov 2016 16:30

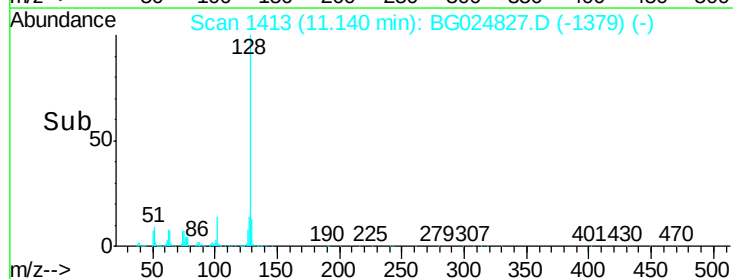
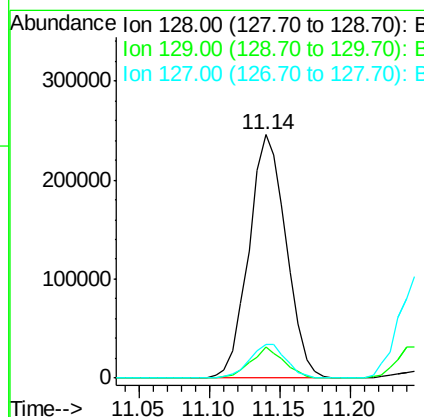
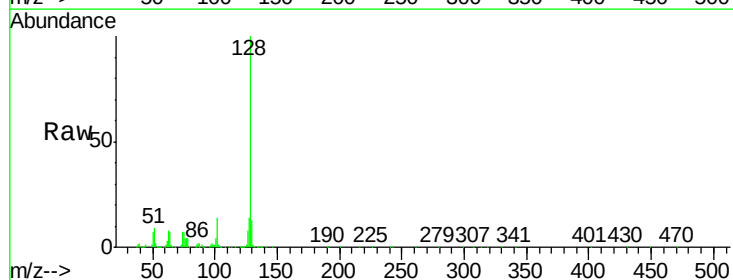
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02017

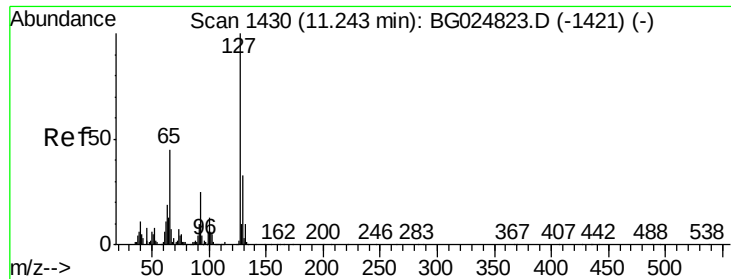
Tgt Ion	Ratio	Lower	Upper
162	100		
164	74.3	50.8	76.2
98	36.7	32.1	48.1



#28
 Naphthalene
 Concen: 20.85 ng/ul
 RT: 11.14 min Scan# 1413
 Delta R.T. 0.00 min
 Lab File: BG024827.D
 Acq: 18 Nov 2016 16:30

Tgt Ion	Ratio	Lower	Upper
128	100		
129	12.8	9.4	14.2
127	13.9	10.3	15.5

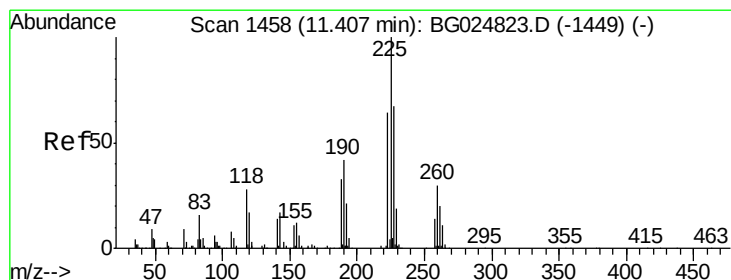
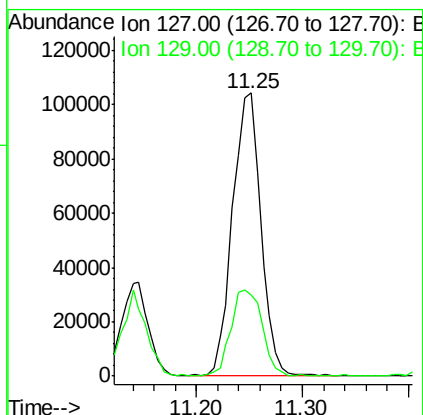
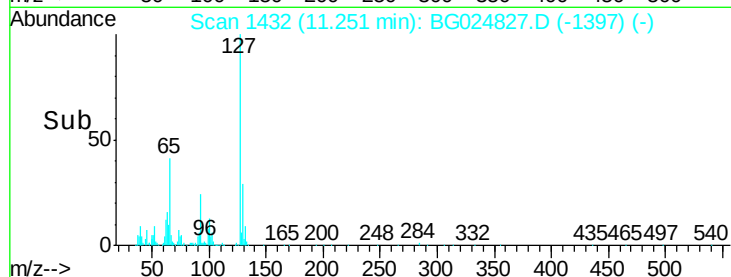
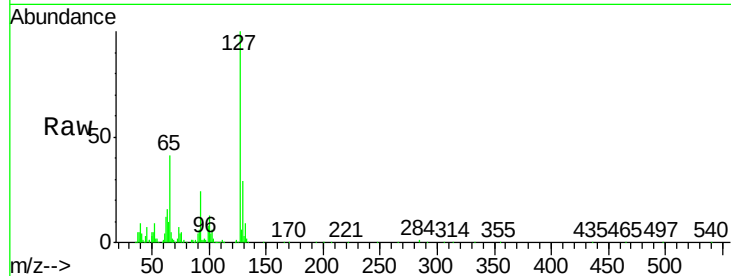




#30
4-Chloroaniline
Concen: 21.95 ng/ul
RT: 11.25 min Scan# 1432
Delta R.T. 0.01 min
Lab File: BG024827.D
Acq: 18 Nov 2016 16:30

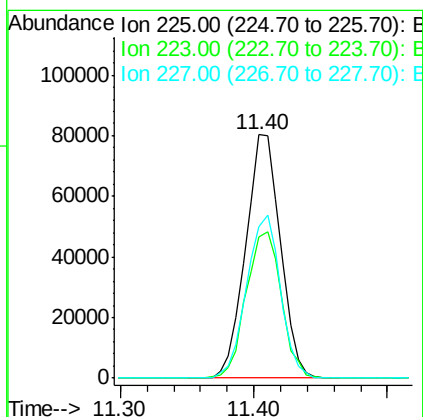
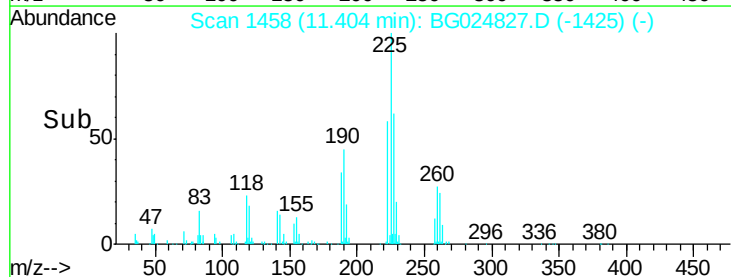
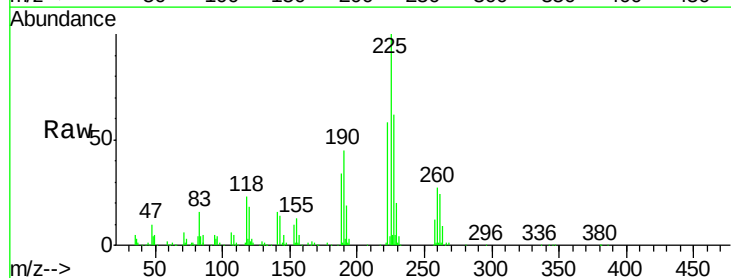
Instrument :
BNA_G
ClientSampleId :
SSTD02017

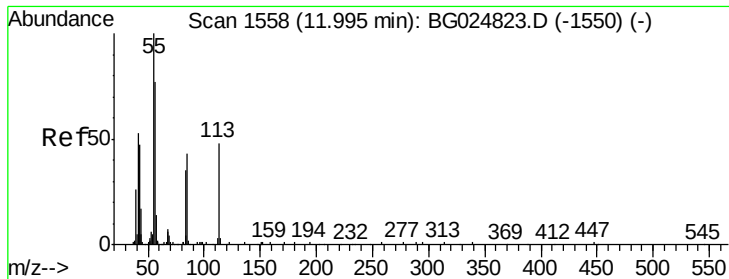
Tgt Ion:127 Resp: 193334
Ion Ratio Lower Upper
127 100
129 28.6 28.9 43.3#



#31
Hexachlorobutadiene
Concen: 20.95 ng/ul
RT: 11.40 min Scan# 1458
Delta R.T. -0.00 min
Lab File: BG024827.D
Acq: 18 Nov 2016 16:30

Tgt Ion:225 Resp: 144058
Ion Ratio Lower Upper
225 100
223 57.9 45.9 68.9
227 62.1 44.7 67.1





#32

Caprolactam

Concen: 18.04 ng/ul

RT: 12.00 min Scan# 1560

Delta R.T. 0.01 min

Lab File: BG024827.D

Acq: 18 Nov 2016 16:30

Instrument :

BNA_G

ClientSampleId :

SSTD02017

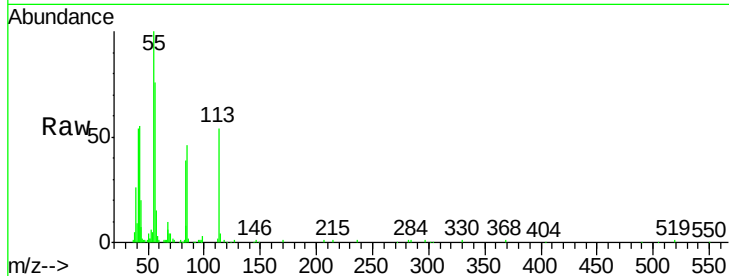
Tgt Ion:113 Resp: 55704

Ion Ratio Lower Upper

113 100

55 185.2 168.6 252.8

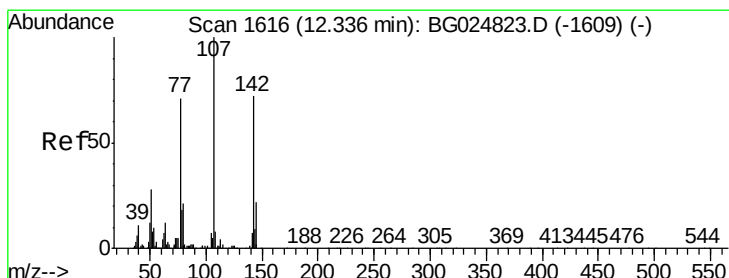
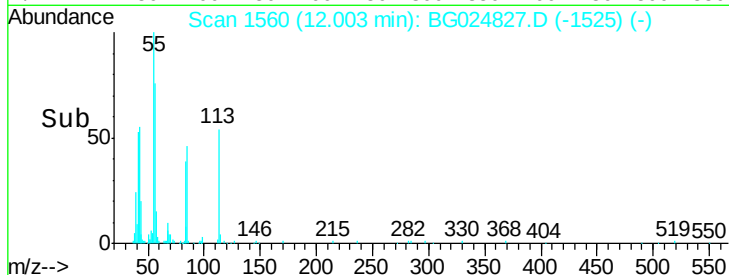
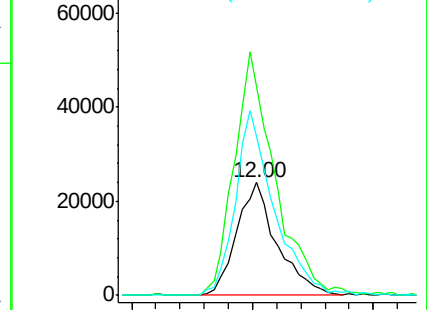
56 140.7 128.5 192.7



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BG024827.D (-1550) (-)

Ion 56.00 (55.70 to 56.70): BG024827.D (-1550) (-)



#33

4-Chloro-3-methylphenol

Concen: 20.98 ng/ul

RT: 12.34 min Scan# 1617

Delta R.T. 0.00 min

Lab File: BG024827.D

Acq: 18 Nov 2016 16:30

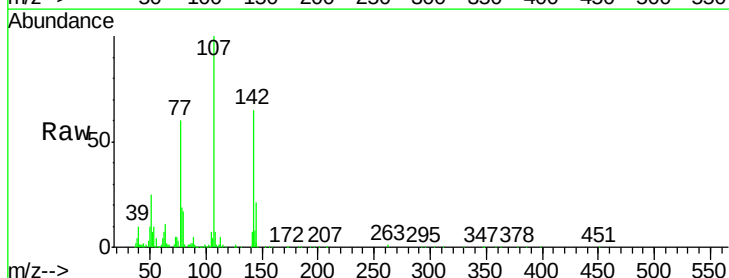
Tgt Ion:107 Resp: 199047

Ion Ratio Lower Upper

107 100

144 21.3 18.2 27.4

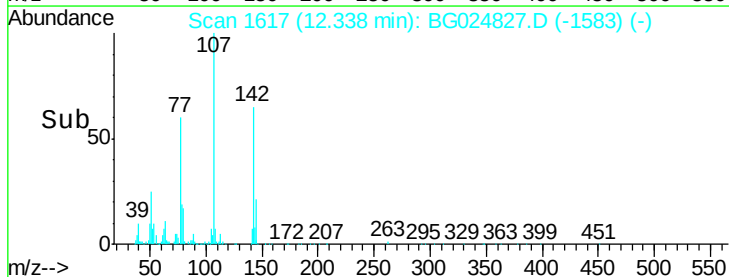
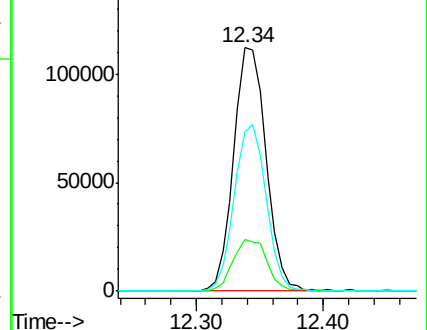
142 65.5 55.0 82.4

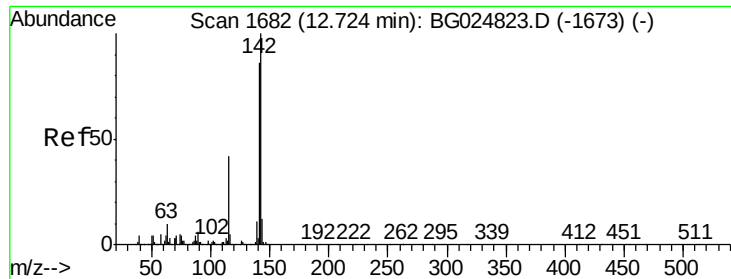


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): BG024827.D (-1583) (-)

Ion 142.00 (141.70 to 142.70): BG024827.D (-1583) (-)





#34

2-Methylnaphthalene

Concen: 21.18 ng/ul

RT: 12.73 min Scan# 1683

Delta R.T. 0.00 min

Lab File: BG024827.D

Acq: 18 Nov 2016 16:30

Instrument :

BNA_G

ClientSampleId :

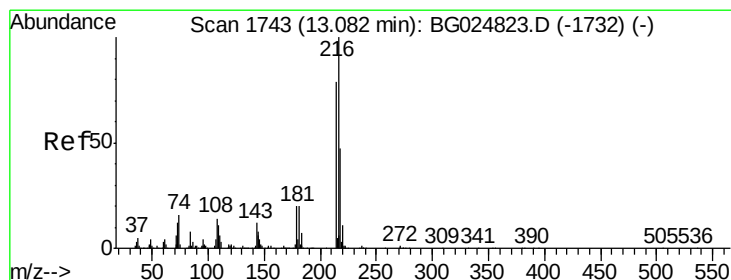
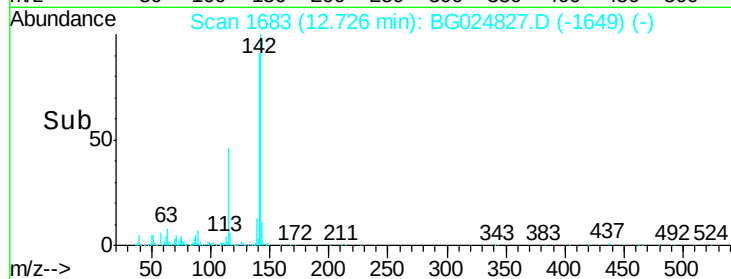
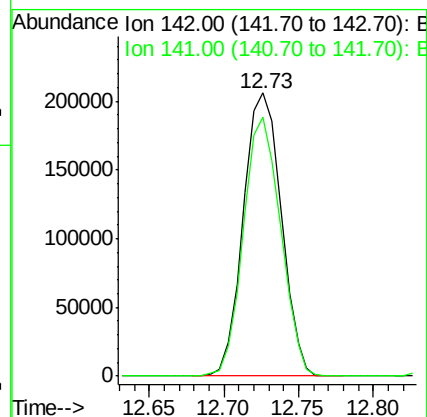
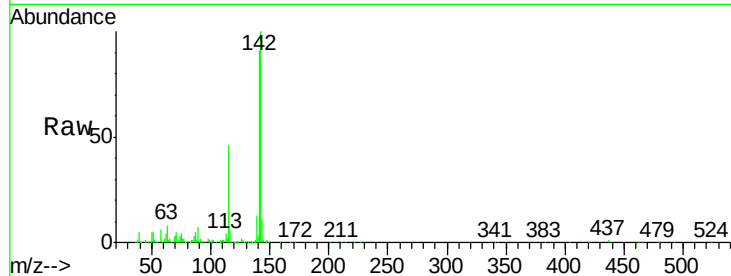
SSTD02017

Tgt Ion:142 Resp: 363319

Ion Ratio Lower Upper

142 100

141 91.4 68.6 102.8



#36

1,2,4,5-Tetrachlorobenzene

Concen: 21.46 ng/ul

RT: 13.08 min Scan# 1744

Delta R.T. 0.00 min

Lab File: BG024827.D

Acq: 18 Nov 2016 16:30

Tgt Ion:216 Resp: 268222

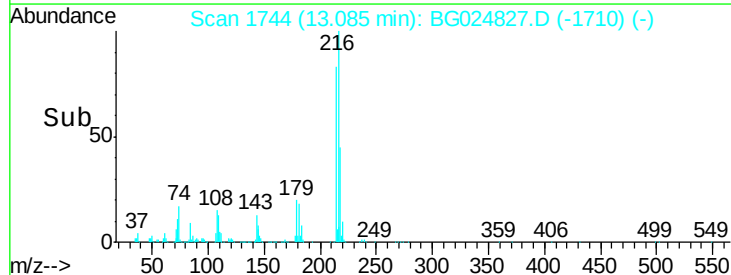
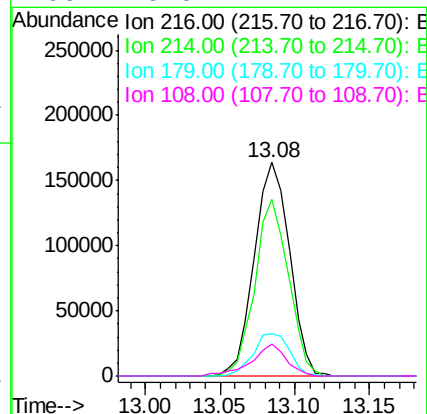
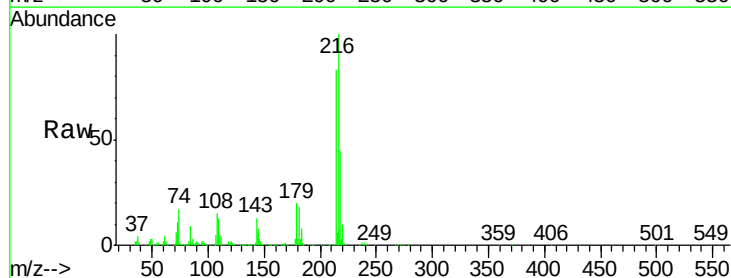
Ion Ratio Lower Upper

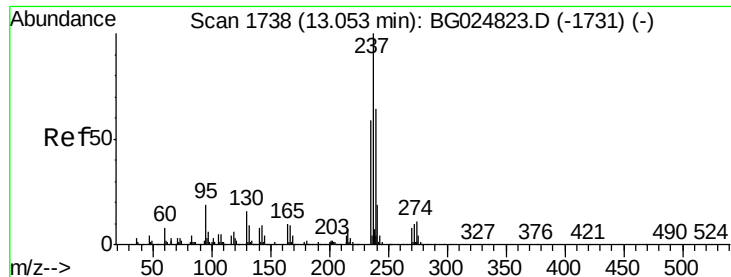
216 100

214 82.7 67.0 100.6

179 20.0 18.1 27.1

108 15.3 14.1 21.1

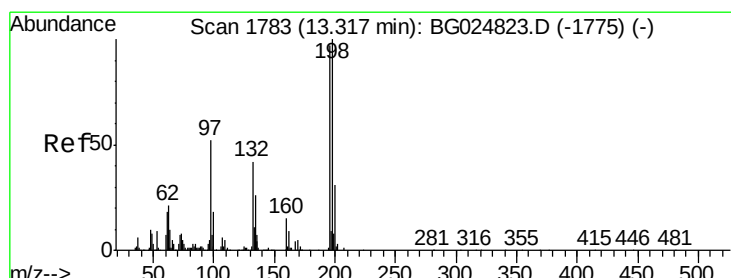
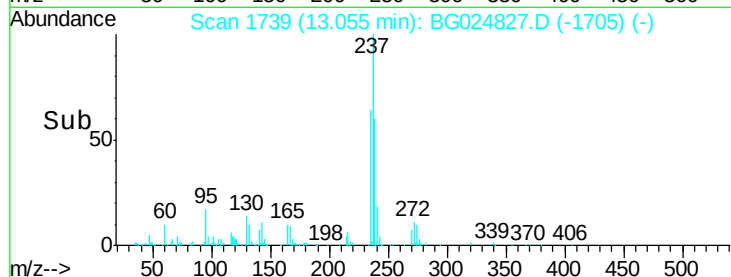
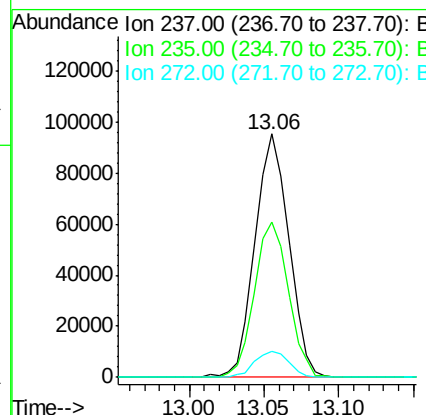
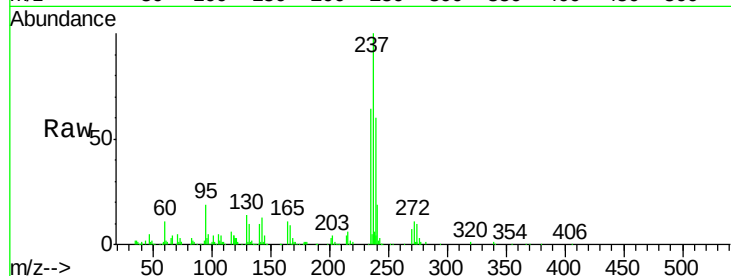




#37
Hexachlorocyclopentadiene
Concen: 18.53 ng/ul
RT: 13.06 min Scan# 1739
Delta R.T. 0.00 min
Lab File: BG024827.D
Acq: 18 Nov 2016 16:30

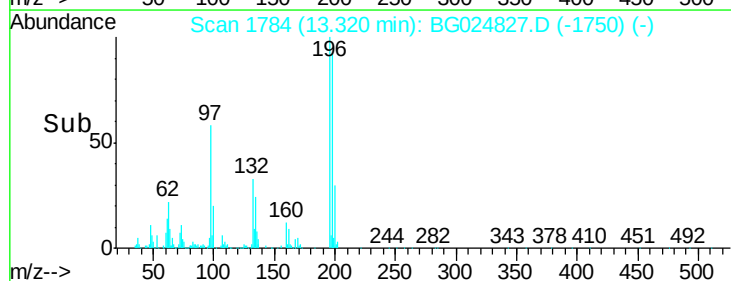
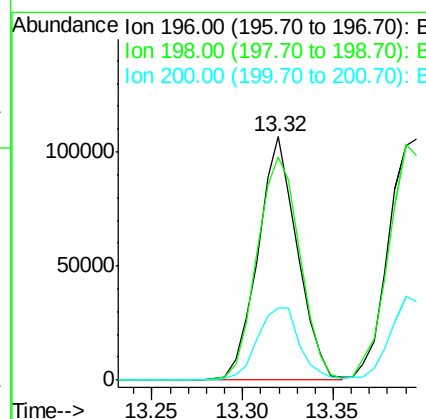
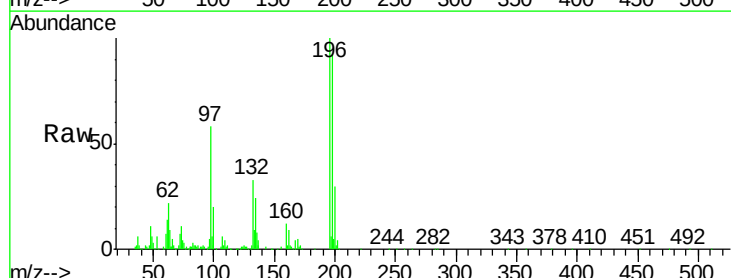
Instrument :
BNA_G
ClientSampleId :
SSTD02017

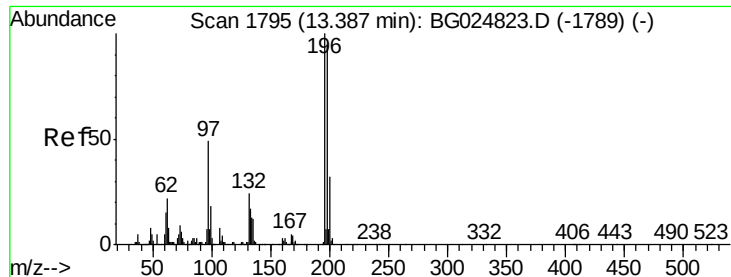
Tgt Ion: 237 Resp: 149248
Ion Ratio Lower Upper
237 100
235 63.8 50.2 75.4
272 10.6 10.6 16.0#



#38
2,4,6-Trichlorophenol
Concen: 21.16 ng/ul
RT: 13.32 min Scan# 1784
Delta R.T. 0.00 min
Lab File: BG024827.D
Acq: 18 Nov 2016 16:30

Tgt Ion: 196 Resp: 160905
Ion Ratio Lower Upper
196 100
198 91.5 71.4 107.2
200 29.5 24.6 37.0

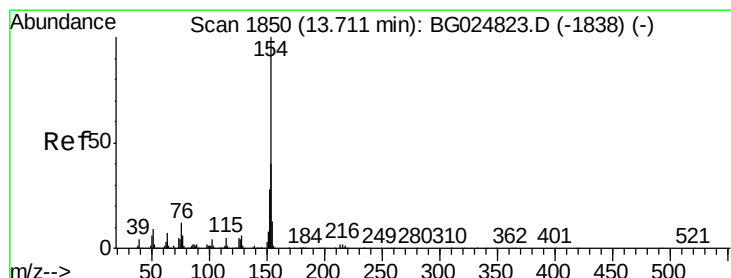
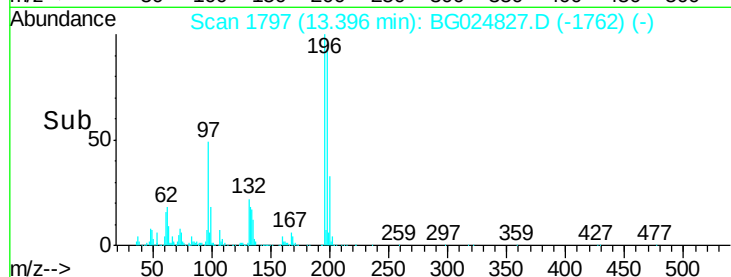
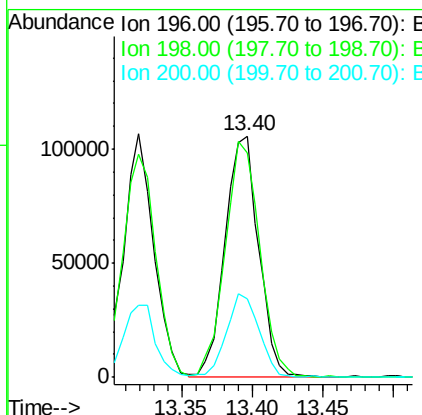
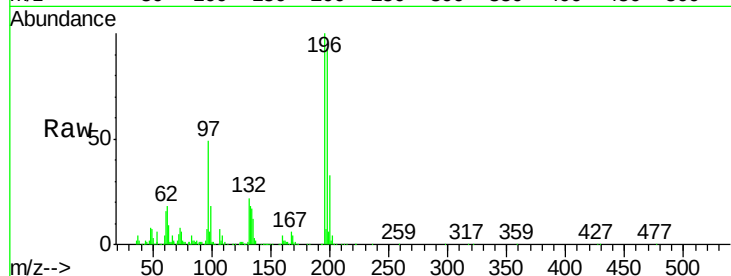




#39
 2,4,5-Trichlorophenol
 Concen: 21.26 ng/ul
 RT: 13.40 min Scan# 1797
 Delta R.T. 0.01 min
 Lab File: BG024827.D
 Acq: 18 Nov 2016 16:30

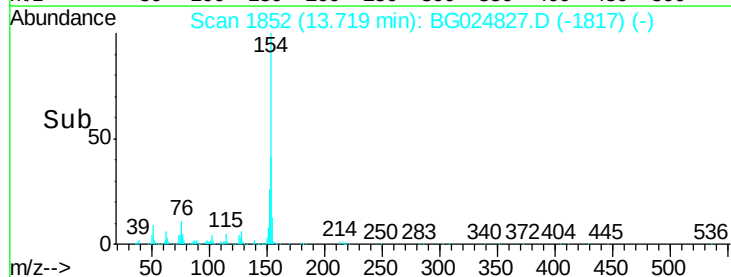
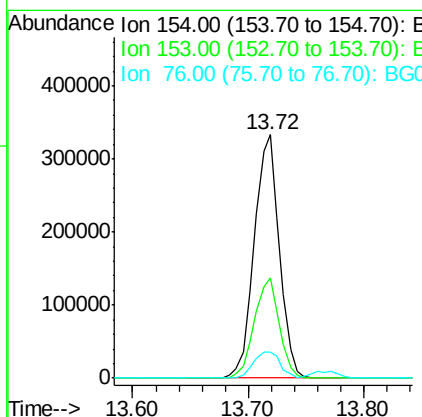
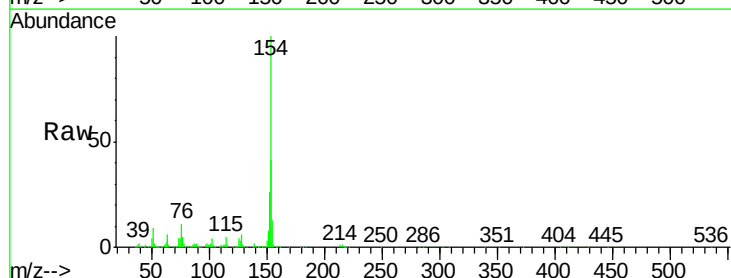
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02017

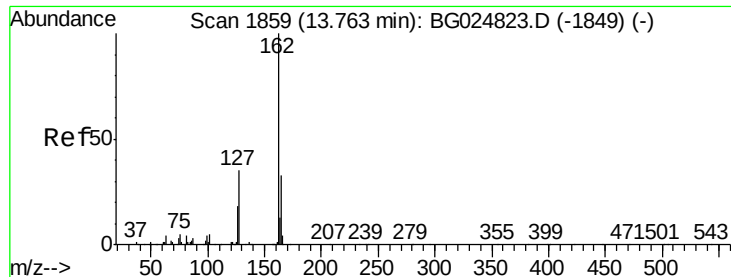
Tgt Ion:196 Resp: 175685
 Ion Ratio Lower Upper
 196 100
 198 92.9 78.6 118.0
 200 32.7 27.3 40.9



#40
 1,1'-Biphenyl
 Concen: 20.32 ng/ul
 RT: 13.72 min Scan# 1852
 Delta R.T. 0.01 min
 Lab File: BG024827.D
 Acq: 18 Nov 2016 16:30

Tgt Ion:154 Resp: 503772
 Ion Ratio Lower Upper
 154 100
 153 40.9 32.2 48.2
 76 10.6 9.6 14.4

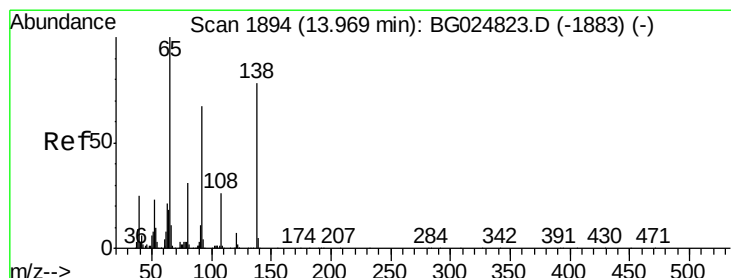
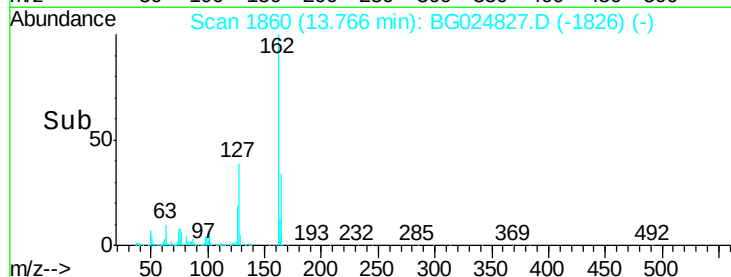
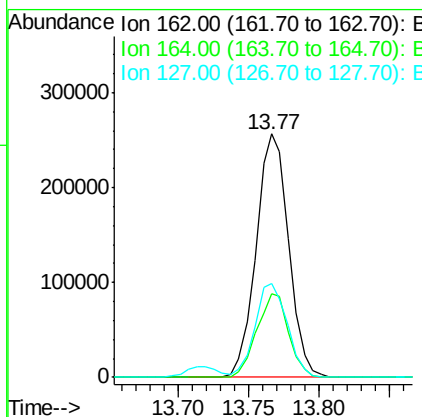
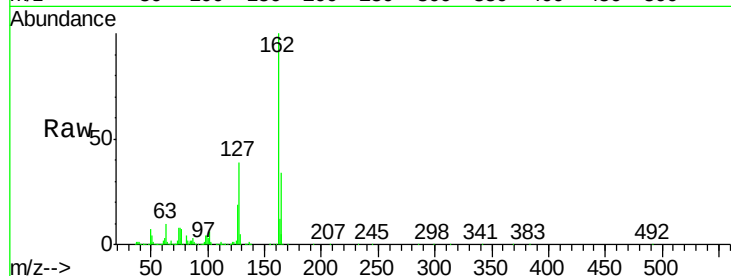




#41
2-Chloronaphthalene
Concen: 21.47 ng/ul
RT: 13.77 min Scan# 1860
Delta R.T. 0.00 min
Lab File: BG024827.D
Acq: 18 Nov 2016 16:30

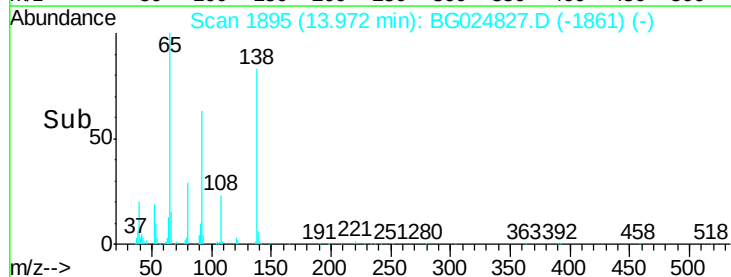
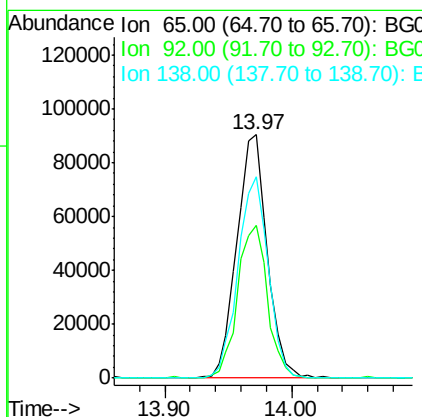
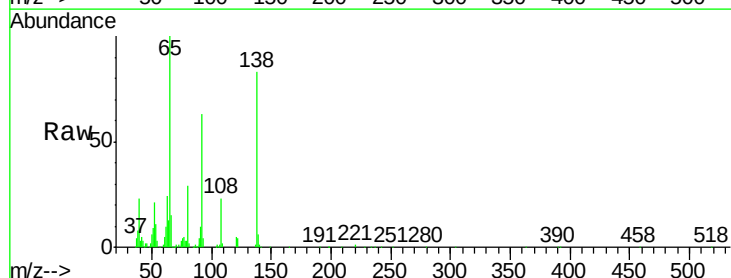
Instrument :
BNA_G
ClientSampleId :
SSTD02017

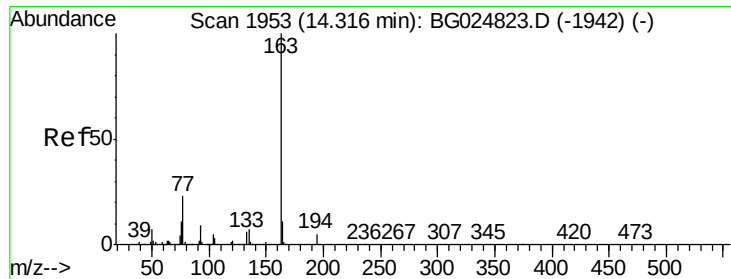
Tgt Ion	Ratio	Lower	Upper
162	100		
164	34.3	25.0	37.6
127	38.6	30.7	46.1



#42
2-Nitroaniline
Concen: 19.64 ng/ul
RT: 13.97 min Scan# 1895
Delta R.T. 0.00 min
Lab File: BG024827.D
Acq: 18 Nov 2016 16:30

Tgt Ion	Ratio	Lower	Upper
65	100		
92	62.8	50.9	76.3
138	82.9	61.8	92.6

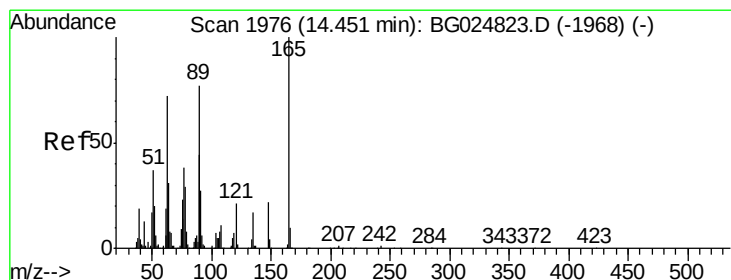
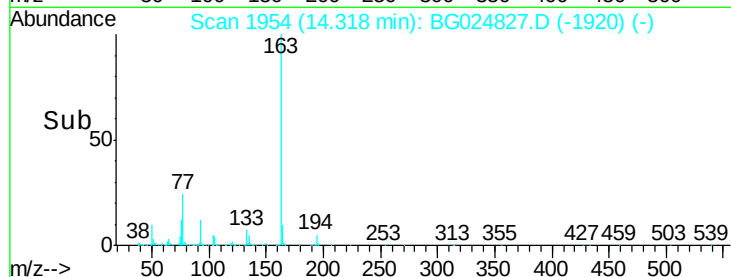
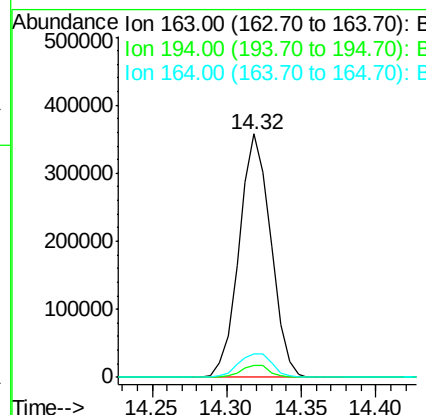
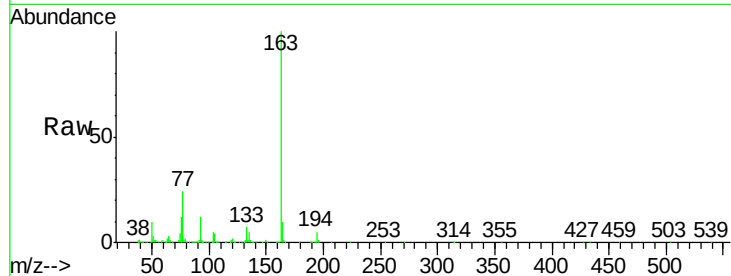




#44
Dimethylphthalate
Concen: 19.59 ng/ul
RT: 14.32 min Scan# 1954
Delta R.T. 0.00 min
Lab File: BG024827.D
Acq: 18 Nov 2016 16:30

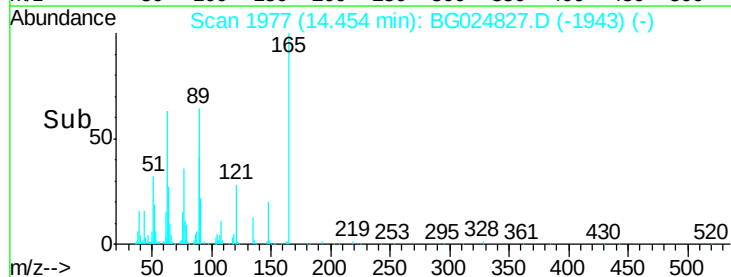
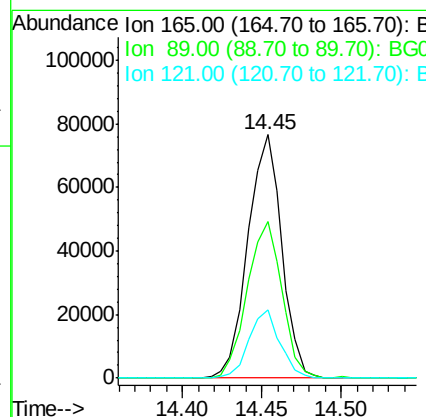
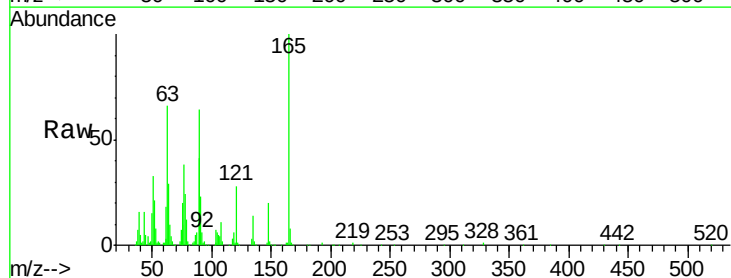
Instrument :
BNA_G
ClientSampleId :
SSTD02017

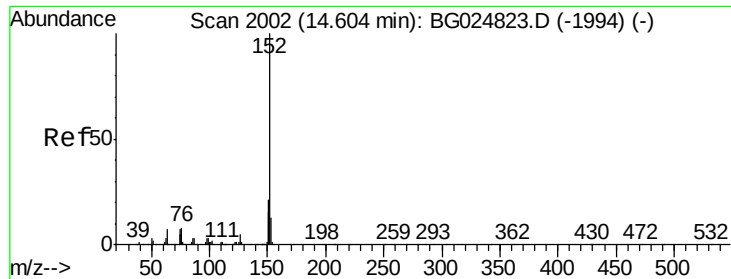
Tgt Ion	Ratio	Lower	Upper
163	100		
194	5.1	3.4	5.0#
164	9.5	9.0	13.4



#45
2,6-Dinitrotoluene
Concen: 20.03 ng/ul
RT: 14.45 min Scan# 1977
Delta R.T. 0.00 min
Lab File: BG024827.D
Acq: 18 Nov 2016 16:30

Tgt Ion	Ratio	Lower	Upper
165	100		
89	64.3	52.9	79.3
121	28.1	22.2	33.4





#47

Acenaphthylene

Concen: 20.69 ng/ul

RT: 14.61 min Scan# 2003

Delta R.T. 0.00 min

Lab File: BG024827.D

Acq: 18 Nov 2016 16:30

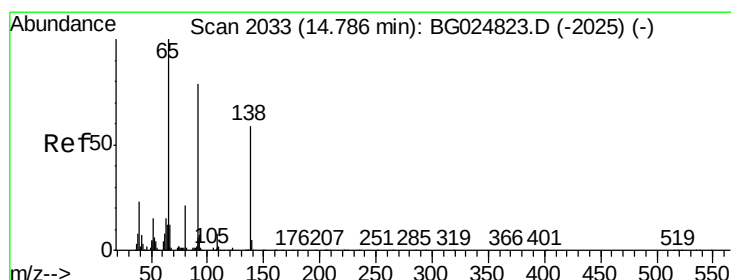
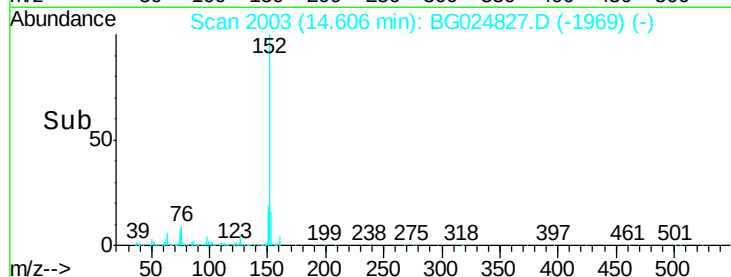
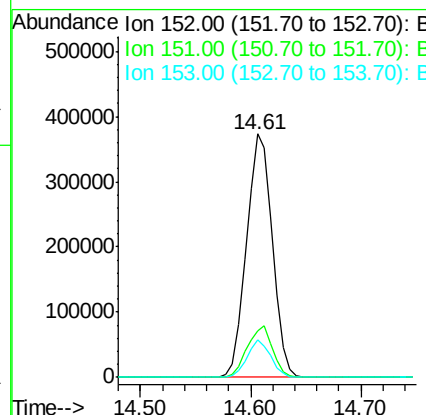
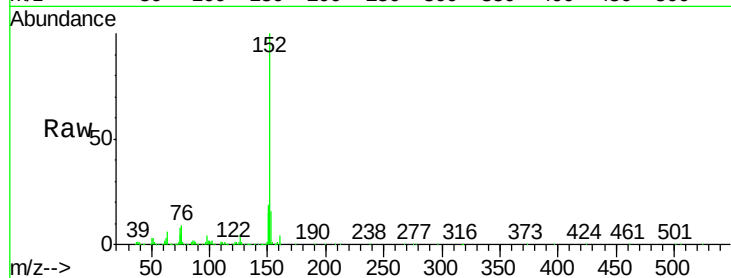
Instrument :

BNA_G

ClientSampleId :

SSTD02017

Tgt Ion:	152	Resp:	612917
Ion	Ratio	Lower	Upper
152	100		
151	19.2	16.7	25.1
153	15.6	11.4	17.2



#48

3-Nitroaniline

Concen: 20.77 ng/ul

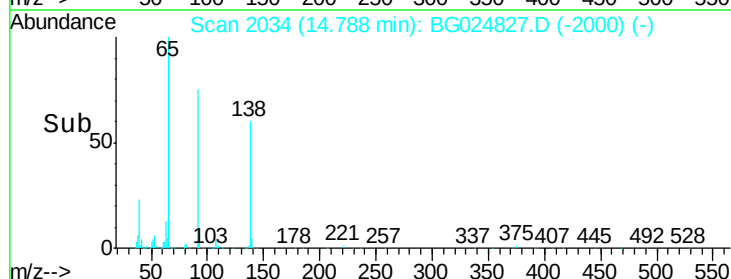
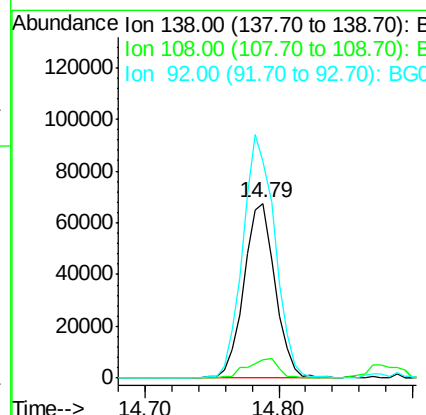
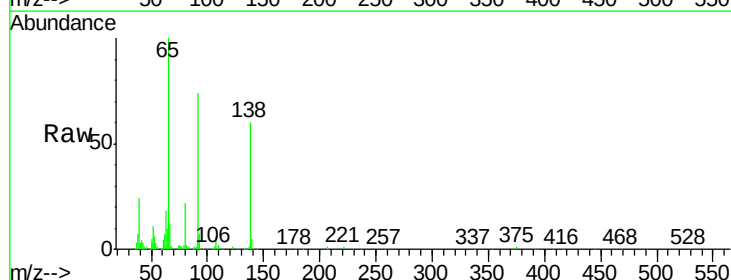
RT: 14.79 min Scan# 2034

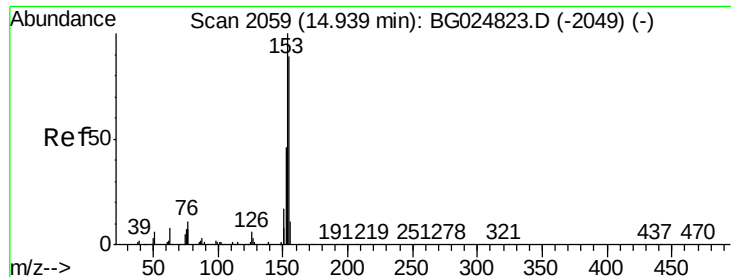
Delta R.T. 0.00 min

Lab File: BG024827.D

Acq: 18 Nov 2016 16:30

Tgt Ion:	138	Resp:	108692
Ion	Ratio	Lower	Upper
138	100		
108	10.5	6.3	9.5#
92	124.3	106.4	159.6





#49

Acenaphthene

Concen: 20.56 ng/ul

RT: 14.95 min Scan# 2061

Delta R.T. 0.01 min

Lab File: BG024827.D

Acq: 18 Nov 2016 16:30

Instrument :

BNA_G

ClientSampleId :

SSTD02017

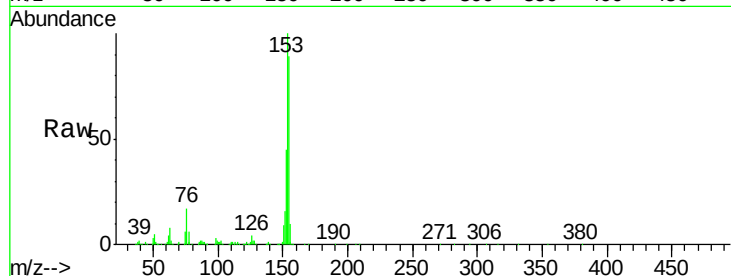
Tgt Ion:153 Resp: 431332

Ion Ratio Lower Upper

153 100

152 45.4 36.5 54.7

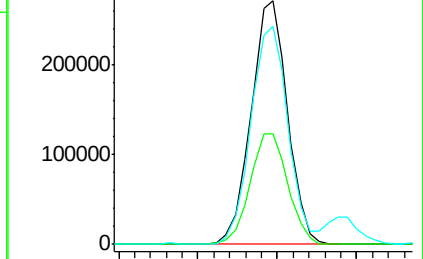
154 89.4 72.3 108.5



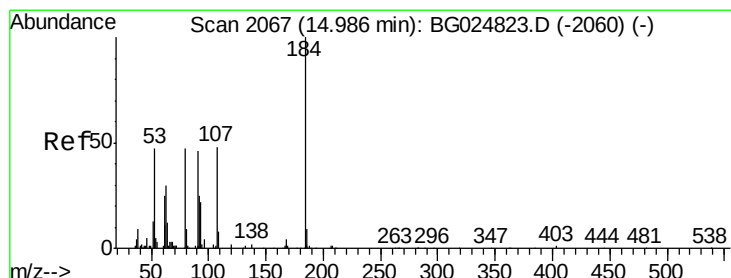
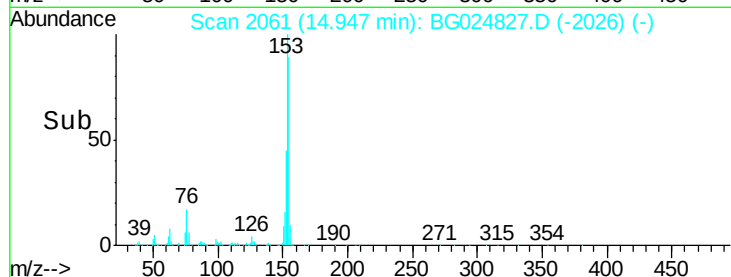
Abundance Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

Ion 154.00 (153.70 to 154.70): E



Time--> 14.85 14.90 14.95 15.00



#50

2,4-Dinitrophenol

Concen: 16.13 ng/ul

RT: 14.99 min Scan# 2069

Delta R.T. 0.01 min

Lab File: BG024827.D

Acq: 18 Nov 2016 16:30

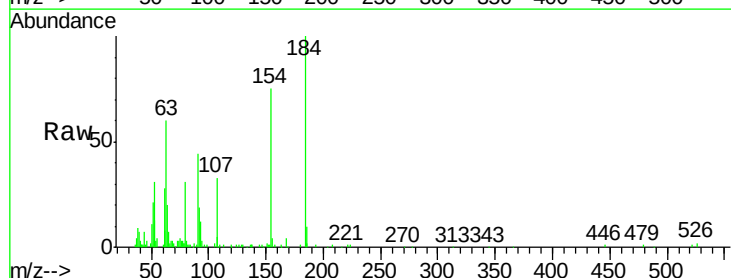
Tgt Ion:184 Resp: 65359

Ion Ratio Lower Upper

184 100

63 60.4 65.1 97.7#

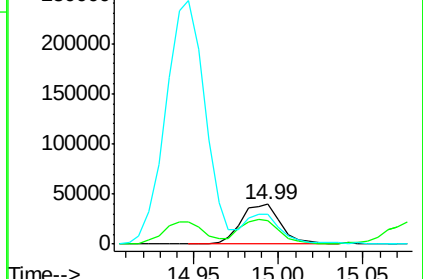
154 75.4 68.2 102.4



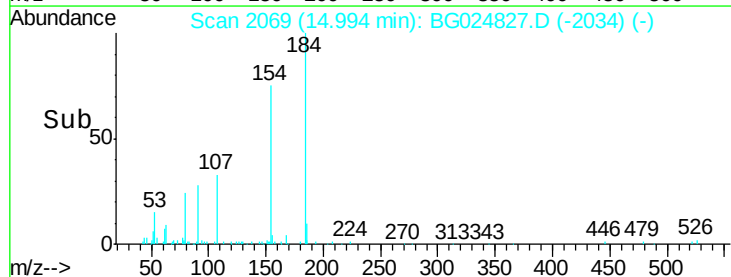
Abundance Ion 184.00 (183.70 to 184.70): E

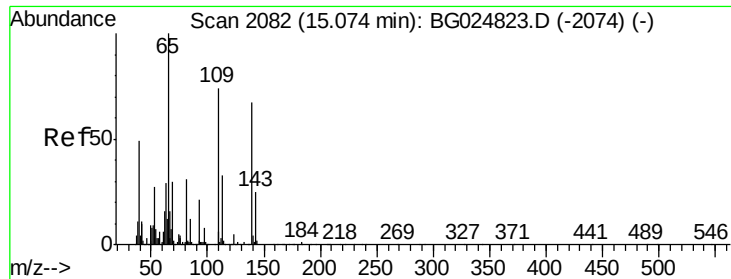
Ion 63.00 (62.70 to 63.70): BG0

Ion 154.00 (153.70 to 154.70): E



Time--> 14.95 15.00 15.05





#52

4-Nitrophenol

Concen: 17.02 ng/ul

RT: 15.08 min Scan# 2083

Delta R.T. 0.00 min

Lab File: BG024827.D

Acq: 18 Nov 2016 16:30

Instrument :

BNA_G

ClientSampled :

SSTD02017

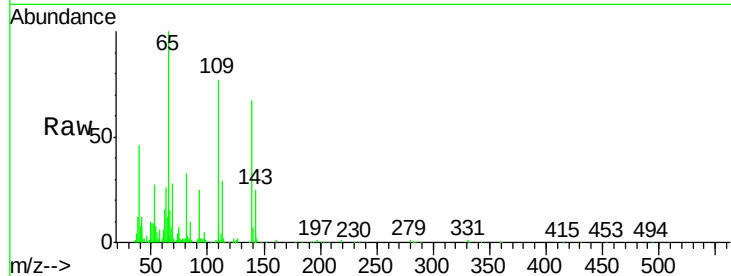
Tgt Ion:109 Resp: 101866

Ion Ratio Lower Upper

109 100

139 87.1 62.6 93.8

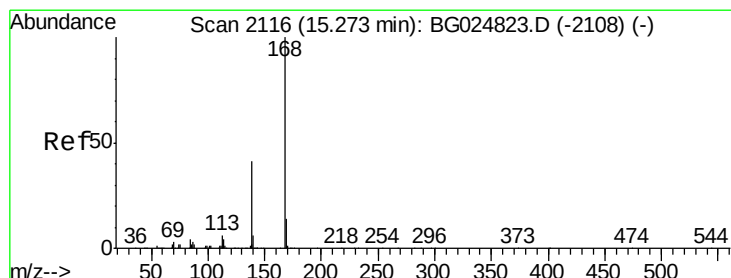
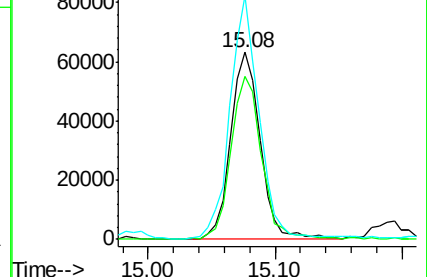
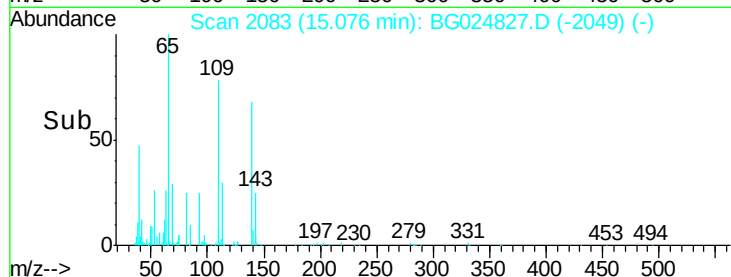
65 130.1 90.4 135.6



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: 20.83 ng/ul

RT: 15.28 min Scan# 2117

Delta R.T. 0.00 min

Lab File: BG024827.D

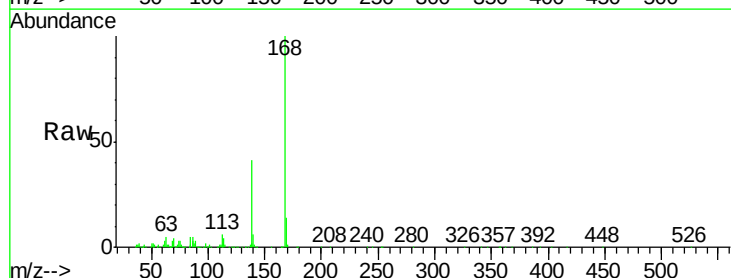
Acq: 18 Nov 2016 16:30

Tgt Ion:168 Resp: 668385

Ion Ratio Lower Upper

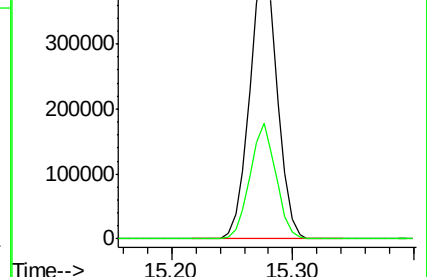
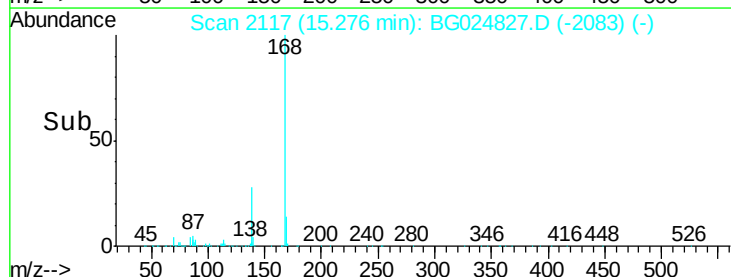
168 100

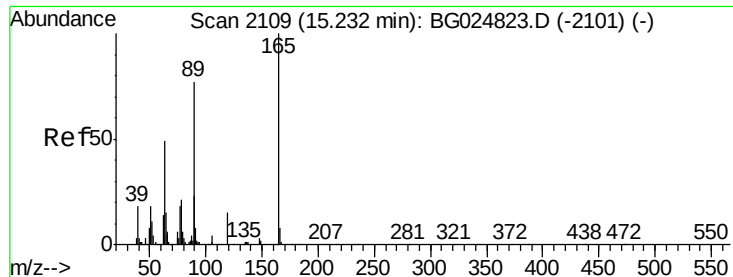
139 40.7 33.8 50.8



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

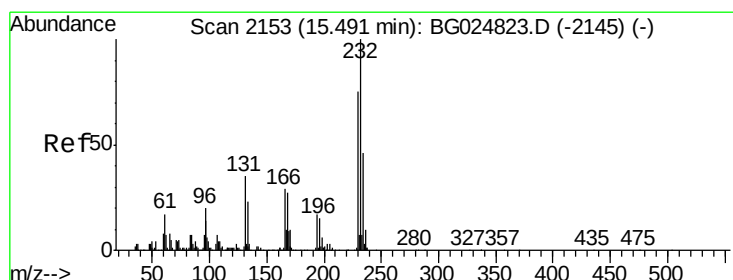
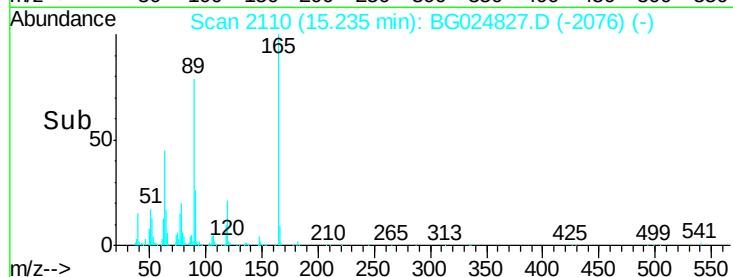
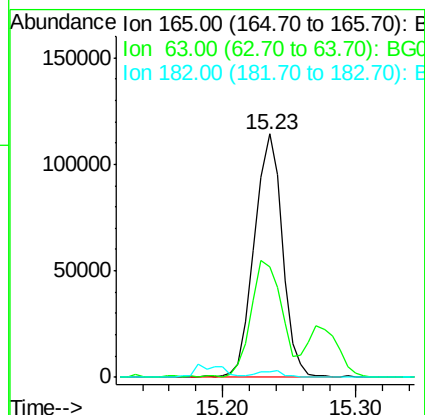
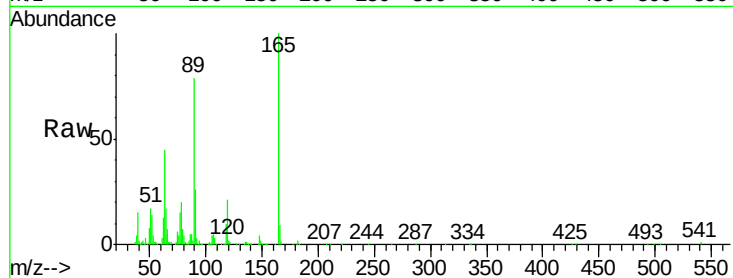




#54
 2,4-Dinitrotoluene
 Concen: 19.29 ng/ul
 RT: 15.23 min Scan# 2110
 Delta R.T. 0.00 min
 Lab File: BG024827.D
 Acq: 18 Nov 2016 16:30

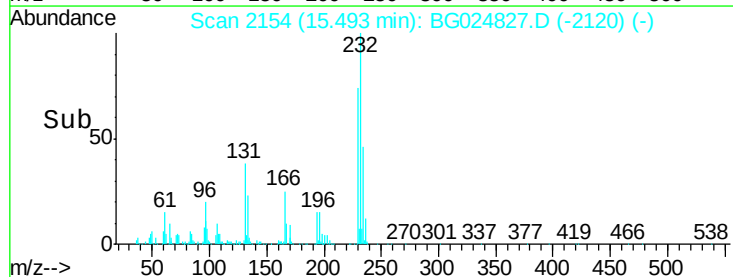
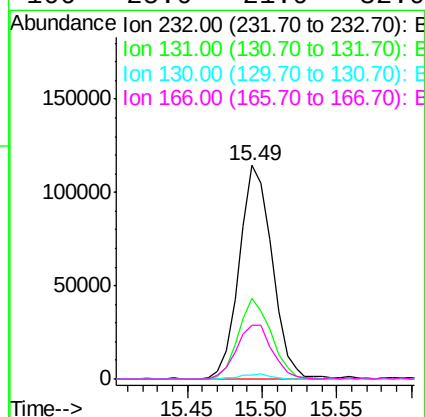
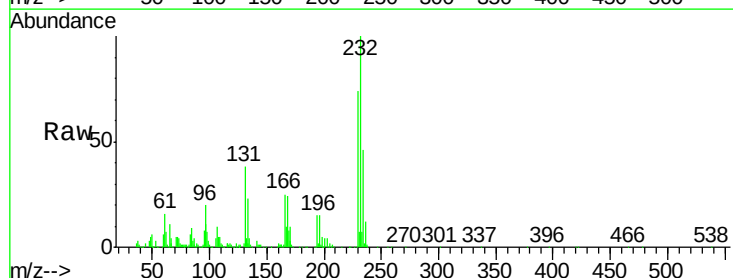
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02017

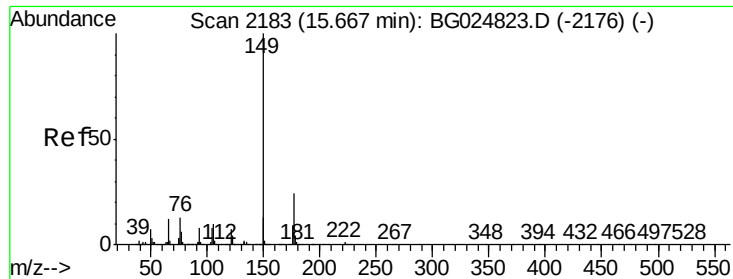
Tgt Ion:165 Resp: 165229
 Ion Ratio Lower Upper
 165 100
 63 45.4 46.8 70.2#
 182 2.1 1.8 2.6



#55
 2,3,4,6-Tetrachlorophenol
 Concen: 20.43 ng/ul
 RT: 15.49 min Scan# 2154
 Delta R.T. 0.00 min
 Lab File: BG024827.D
 Acq: 18 Nov 2016 16:30

Tgt Ion:232 Resp: 175664
 Ion Ratio Lower Upper
 232 100
 131 37.9 33.3 49.9
 130 2.0 1.8 2.6
 166 25.0 21.9 32.9





#56

Diethylphthalate

Concen: 18.79 ng/ul

RT: 15.67 min Scan# 2184

Delta R.T. 0.00 min

Lab File: BG024827.D

Acq: 18 Nov 2016 16:30

Instrument :

BNA_G

ClientSampleId :

SSTD02017

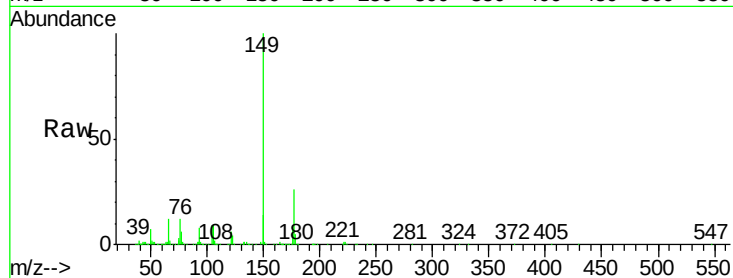
Tgt Ion:149 Resp: 538076

Ion Ratio Lower Upper

149 100

177 25.6 17.8 26.8

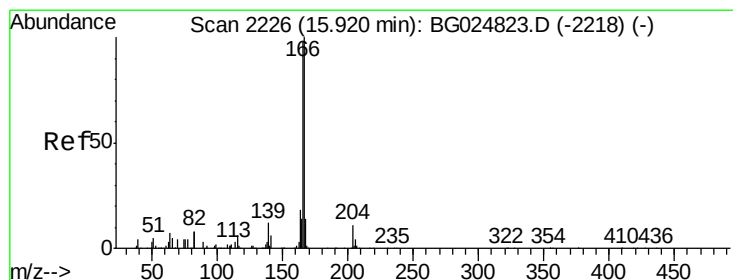
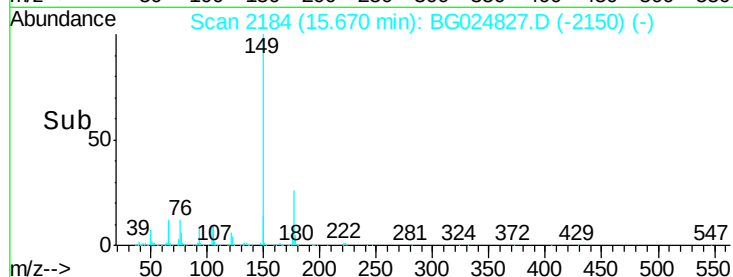
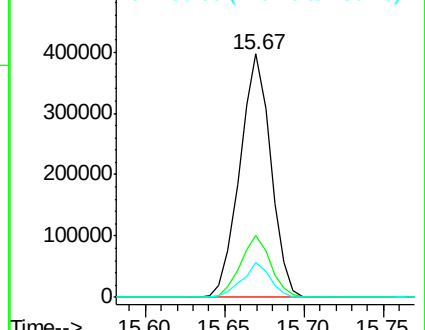
150 14.1 10.2 15.4



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 177.00 (176.70 to 177.70): E

Ion 150.00 (149.70 to 150.70): E



#58

Fluorene

Concen: 20.04 ng/ul

RT: 15.92 min Scan# 2227

Delta R.T. 0.00 min

Lab File: BG024827.D

Acq: 18 Nov 2016 16:30

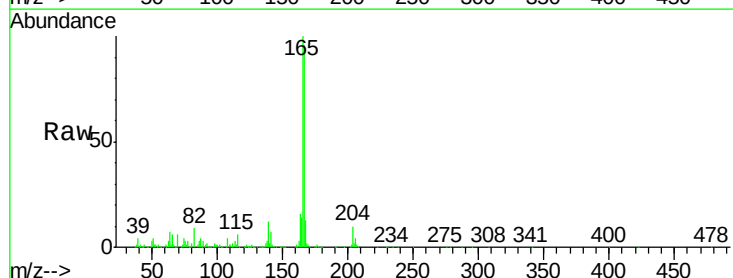
Tgt Ion:166 Resp: 522207

Ion Ratio Lower Upper

166 100

165 104.1 79.7 119.5

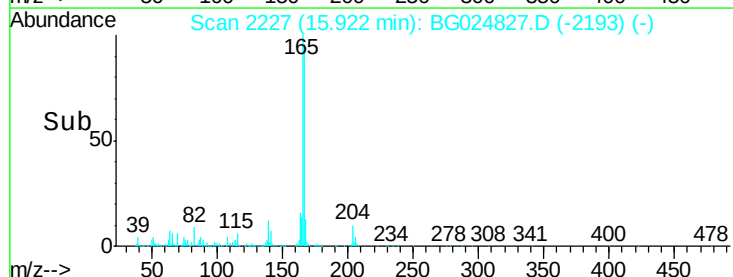
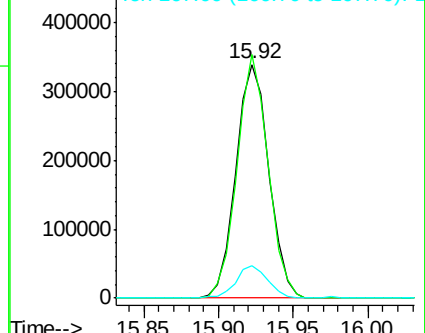
167 14.0 11.4 17.2

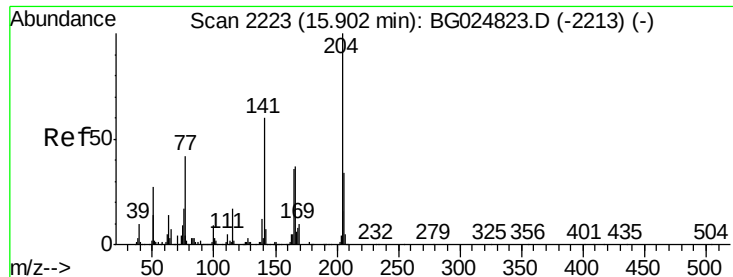


Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E

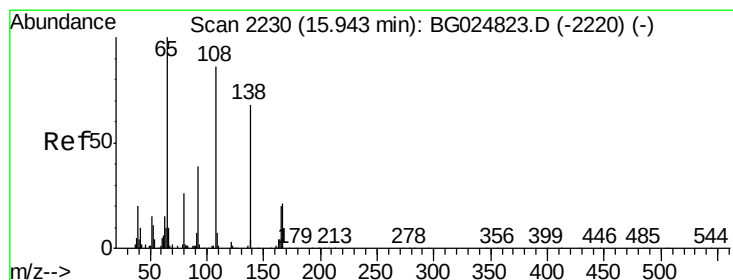
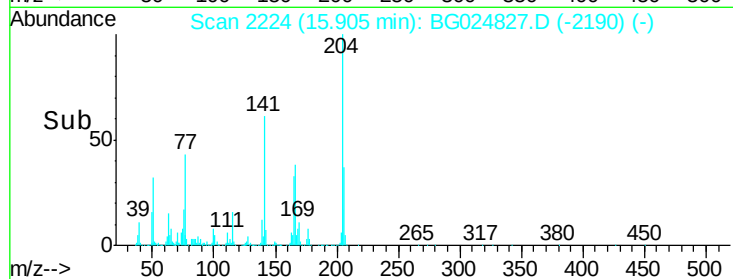
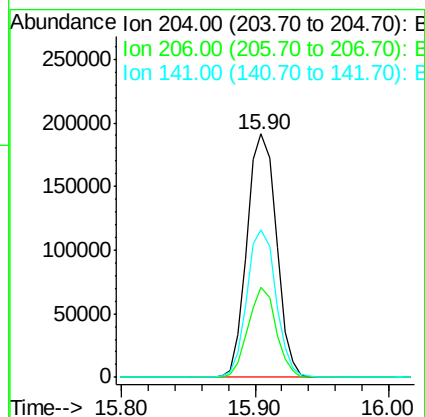
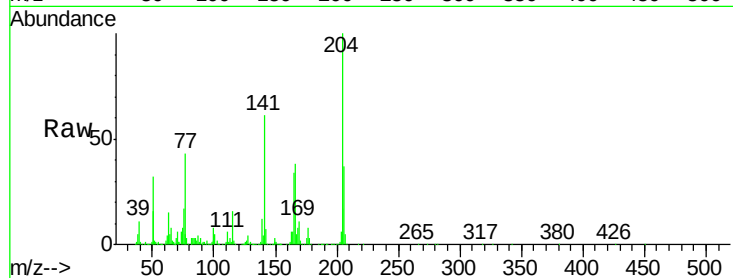




#59
4-Chlorophenyl-phenylether
Concen: 19.66 ng/ul
RT: 15.90 min Scan# 2224
Delta R.T. 0.00 min
Lab File: BG024827.D
Acq: 18 Nov 2016 16:30

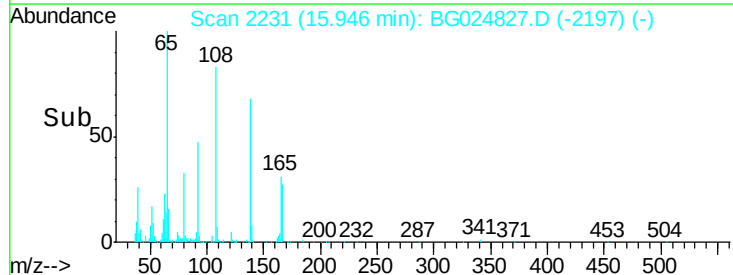
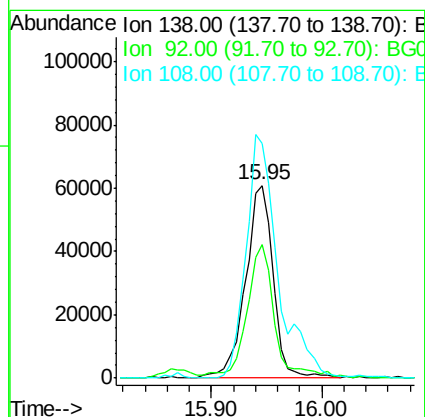
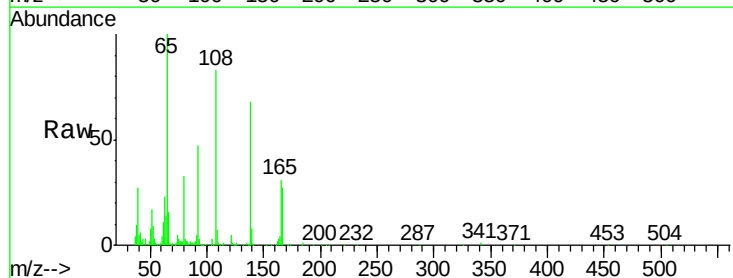
Instrument :
BNA_G
ClientSampleId :
SSTD02017

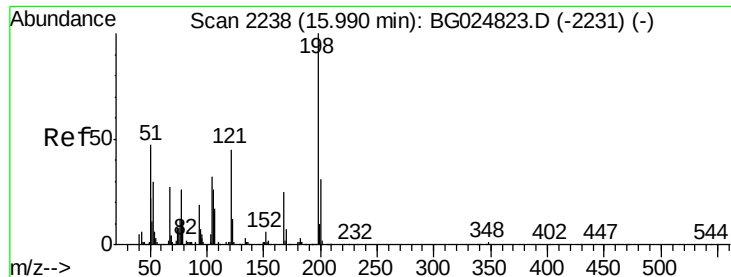
Tgt Ion	Ratio	Lower	Upper
204	100		
206	36.9	32.3	48.5
141	60.8	57.5	86.3



#60
4-Nitroaniline
Concen: 18.07 ng/ul
RT: 15.95 min Scan# 2231
Delta R.T. 0.00 min
Lab File: BG024827.D
Acq: 18 Nov 2016 16:30

Tgt Ion	Ratio	Lower	Upper
138	100		
92	69.1	56.9	85.3
108	121.8	104.9	157.3

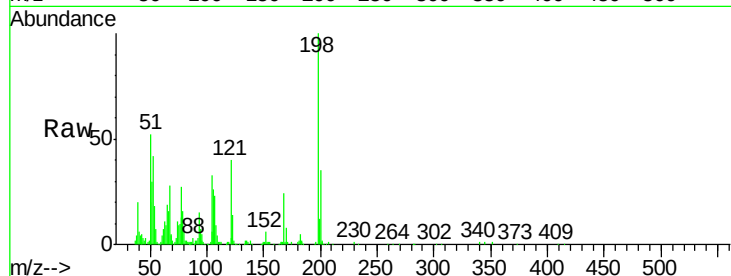




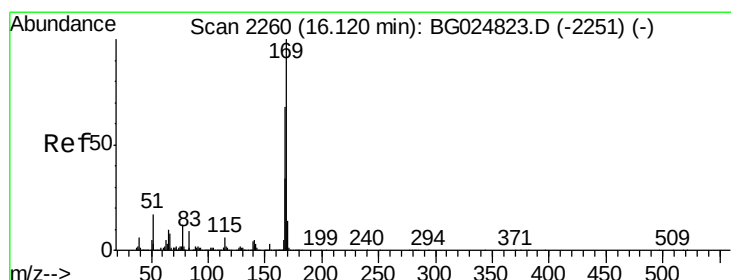
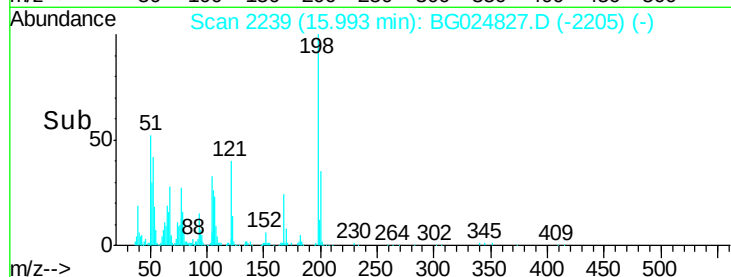
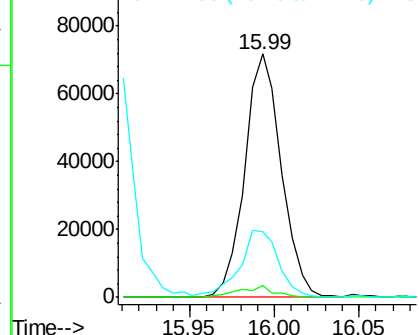
#63
 4,6-Dinitro-2-methylphenol
 Concen: 19.48 ng/ul
 RT: 15.99 min Scan# 2239
 Delta R.T. 0.00 min
 Lab File: BG024827.D
 Acq: 18 Nov 2016 16:30

Instrument :
 BNA_G
 ClientSampleId :
 SST02017

Tgt Ion:198 Resp: 108245
 Ion Ratio Lower Upper
 198 100
 182 4.7 5.8 6.4#
 77 26.7 22.1 33.9

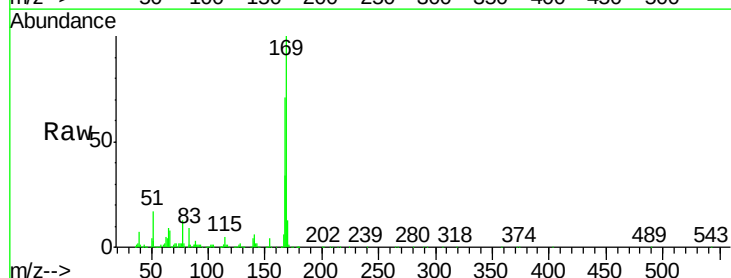


Abundance Ion 198.00 (197.70 to 198.70): E
 Ion 182.00 (181.70 to 182.70): E
 Ion 77.00 (76.70 to 77.70): B

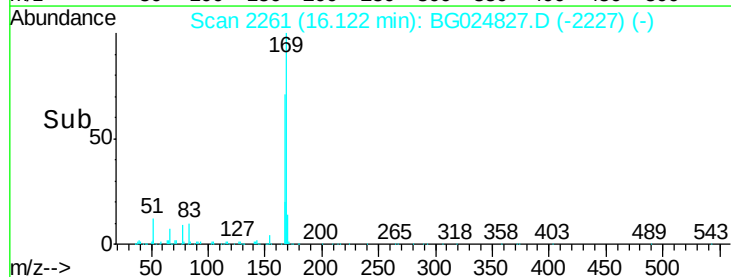
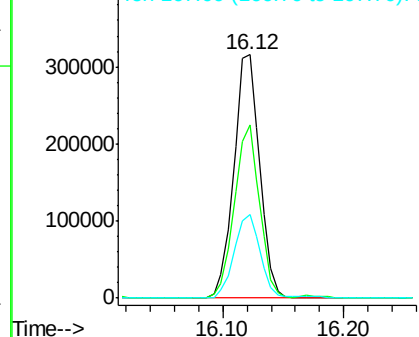


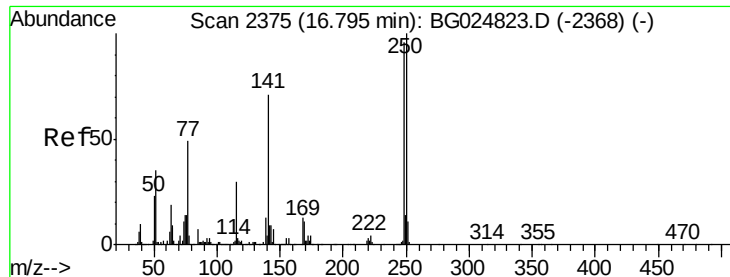
#64
 N-Nitrosodiphenylamine
 Concen: 21.83 ng/ul
 RT: 16.12 min Scan# 2261
 Delta R.T. 0.00 min
 Lab File: BG024827.D
 Acq: 18 Nov 2016 16:30

Tgt Ion:169 Resp: 470092
 Ion Ratio Lower Upper
 169 100
 168 71.3 59.1 88.7
 167 34.5 29.7 44.5



Abundance Ion 169.00 (168.70 to 169.70): E
 Ion 168.00 (167.70 to 168.70): E
 Ion 167.00 (166.70 to 167.70): E

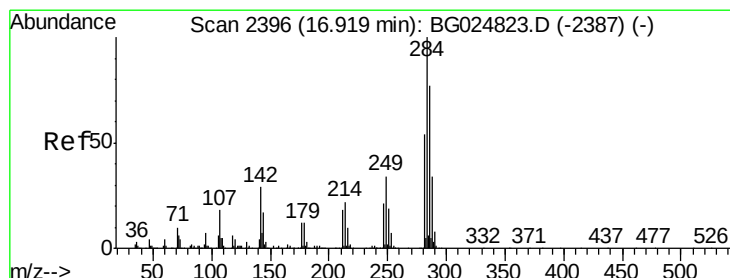
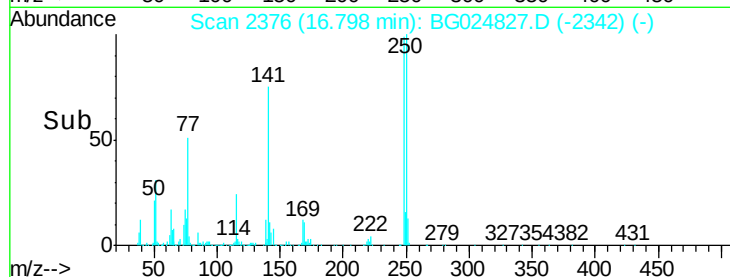
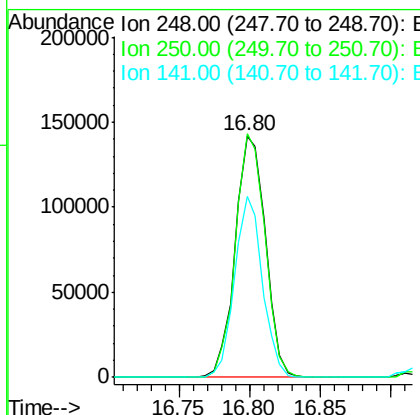
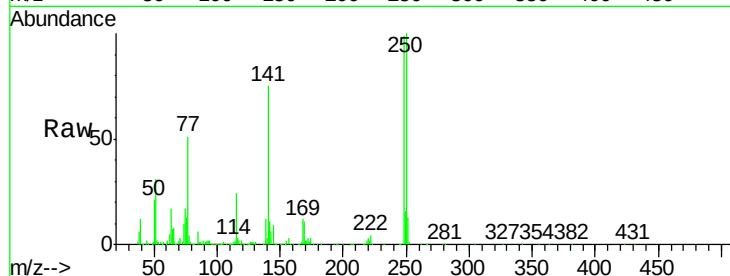




#65
4-Bromophenyl-phenylether
Concen: 21.91 ng/ul
RT: 16.80 min Scan# 2376
Delta R.T. 0.00 min
Lab File: BG024827.D
Acq: 18 Nov 2016 16:30

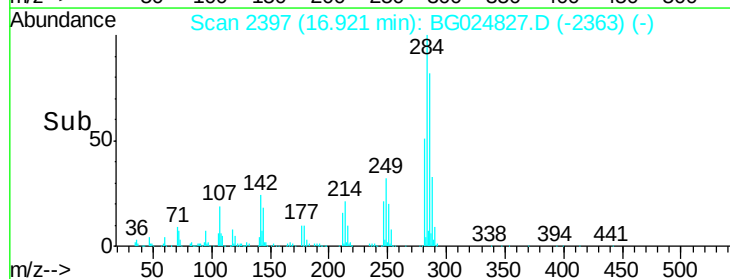
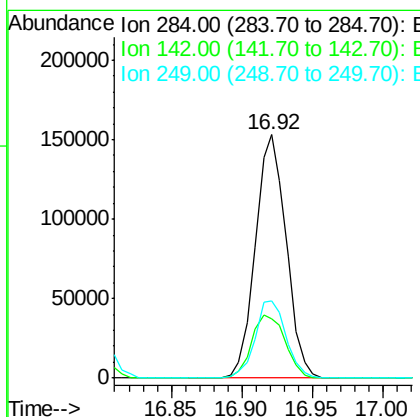
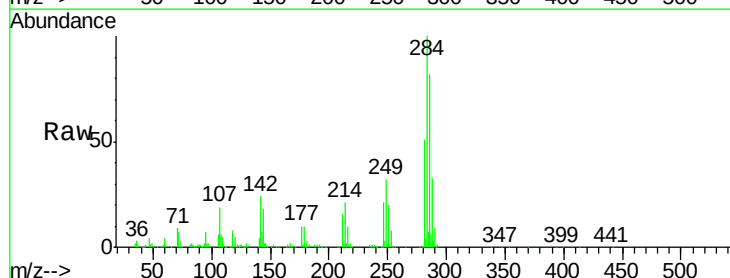
Instrument :
BNA_G
ClientSampleId :
SSTD02017

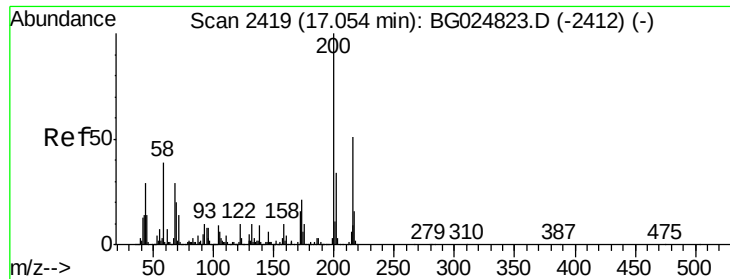
Tgt Ion	Ratio	Lower	Upper
248	100		
250	100.9	71.9	107.9
141	75.1	53.8	80.8



#66
Hexachlorobenzene
Concen: 21.82 ng/ul
RT: 16.92 min Scan# 2397
Delta R.T. 0.00 min
Lab File: BG024827.D
Acq: 18 Nov 2016 16:30

Tgt Ion	Ratio	Lower	Upper
284	100		
142	24.4	26.1	39.1#
249	31.9	25.9	38.9

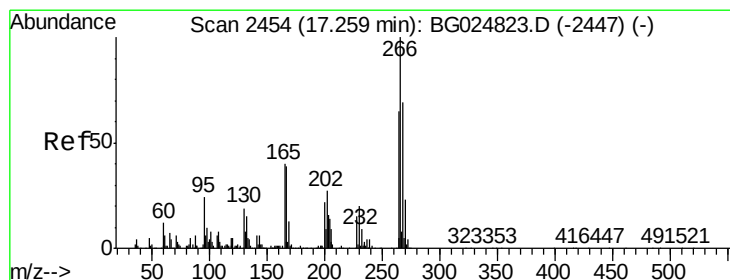
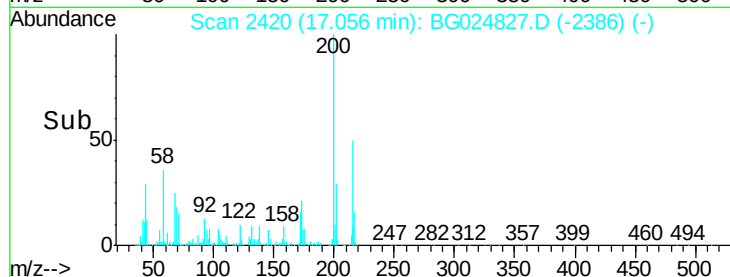
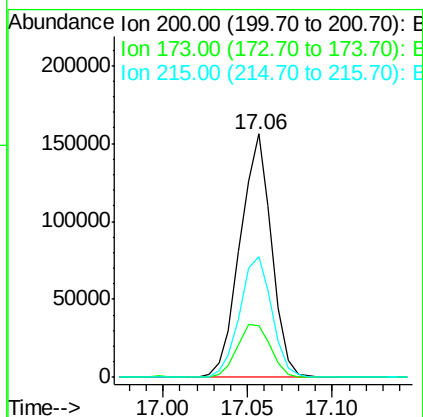
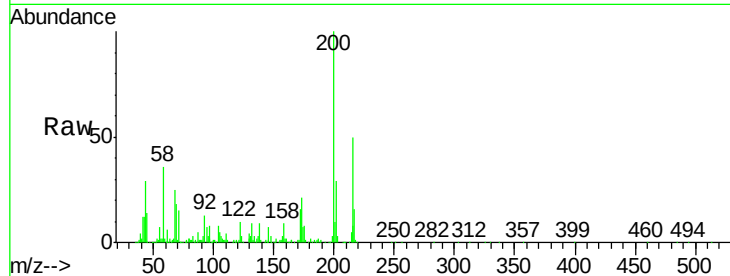




#67
Atrazine
Concen: 20.03 ng/ul
RT: 17.06 min Scan# 2420
Delta R.T. 0.00 min
Lab File: BG024827.D
Acq: 18 Nov 2016 16:30

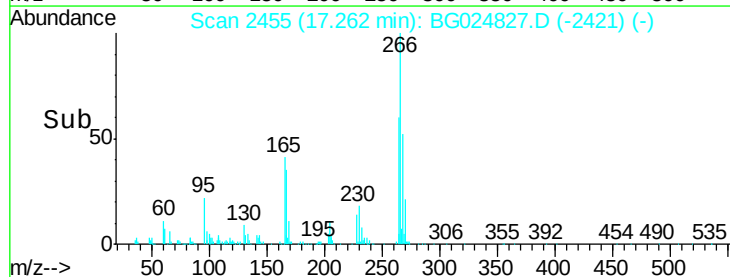
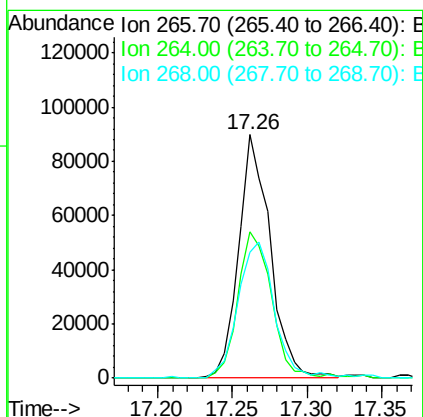
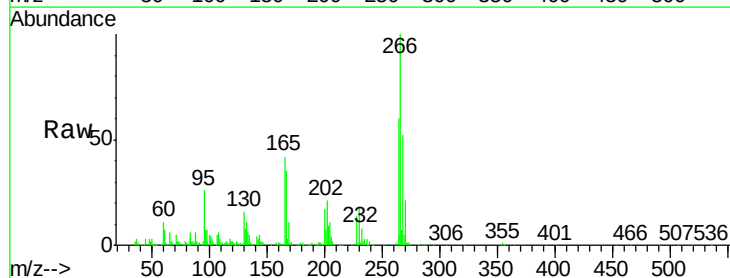
Instrument :
BNA_G
ClientSampleId :
SSTD02017

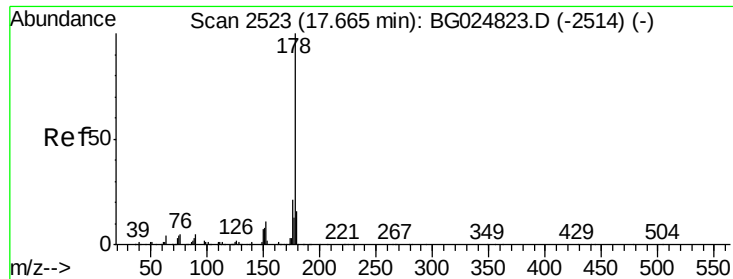
Tgt Ion	Ratio	Lower	Upper
200	100		
173	21.3	19.2	28.8
215	49.8	40.3	60.5



#68
Pentachlorophenol
Concen: 20.85 ng/ul
RT: 17.26 min Scan# 2455
Delta R.T. 0.00 min
Lab File: BG024827.D
Acq: 18 Nov 2016 16:30

Tgt Ion	Ratio	Lower	Upper
266	100		
264	60.1	47.1	70.7
268	51.9	56.2	84.4





#69

Phenanthrene

Concen: 21.26 ng/ul

RT: 17.67 min Scan# 2524

Delta R.T. 0.00 min

Lab File: BG024827.D

Acq: 18 Nov 2016 16:30

Instrument :

BNA_G

ClientSampleId :

SSTD02017

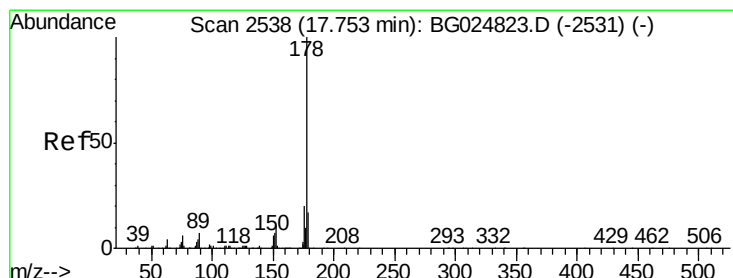
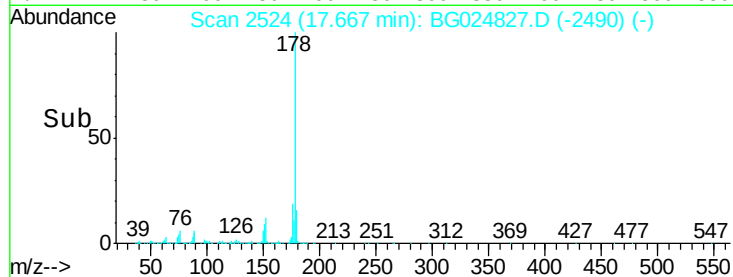
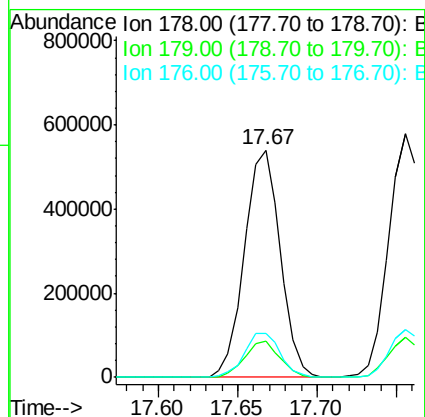
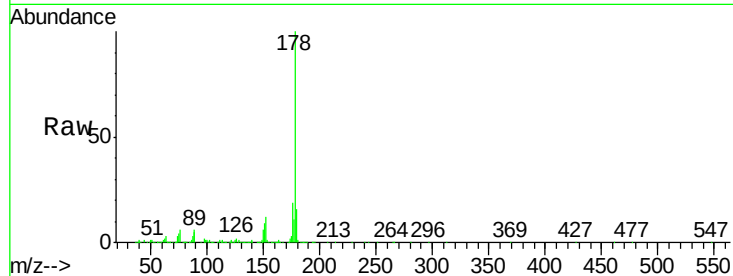
Tgt Ion:178 Resp: 844949

Ion Ratio Lower Upper

178 100

179 16.0 12.4 18.6

176 19.5 16.5 24.7



#71

Anthracene

Concen: 21.49 ng/ul

RT: 17.76 min Scan# 2539

Delta R.T. 0.00 min

Lab File: BG024827.D

Acq: 18 Nov 2016 16:30

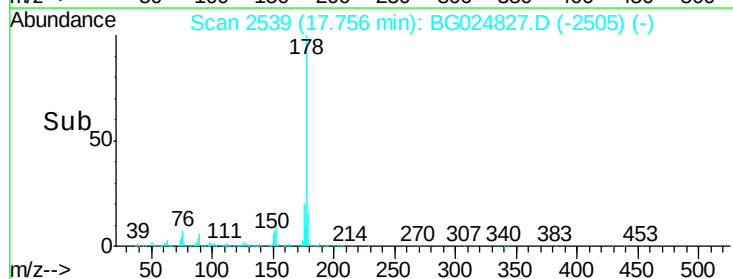
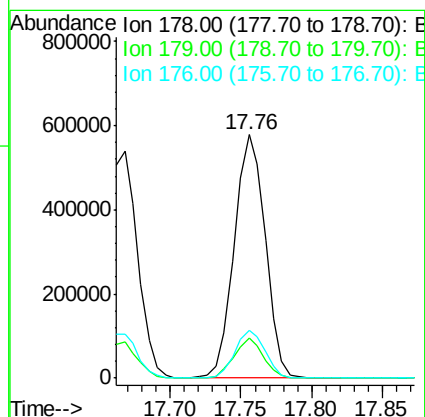
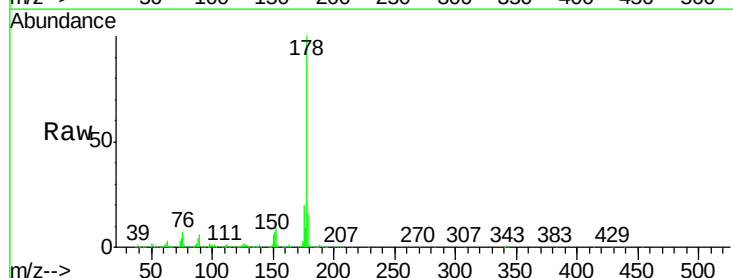
Tgt Ion:178 Resp: 883136

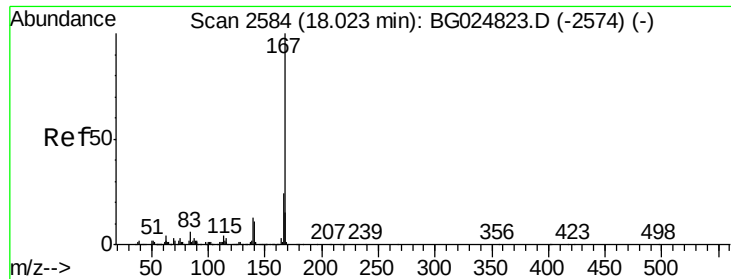
Ion Ratio Lower Upper

178 100

179 16.3 12.6 19.0

176 19.6 15.9 23.9

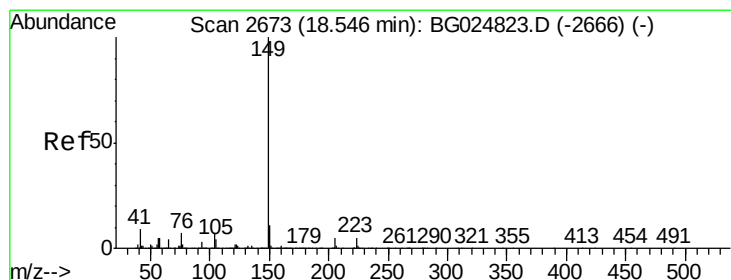
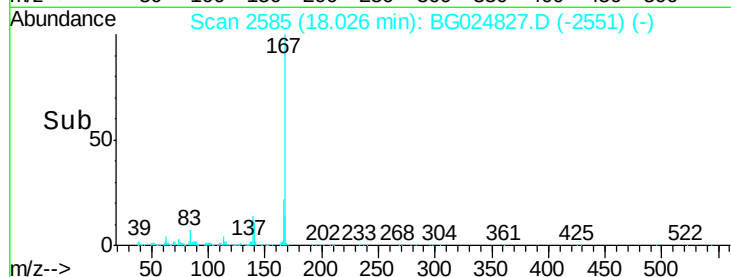
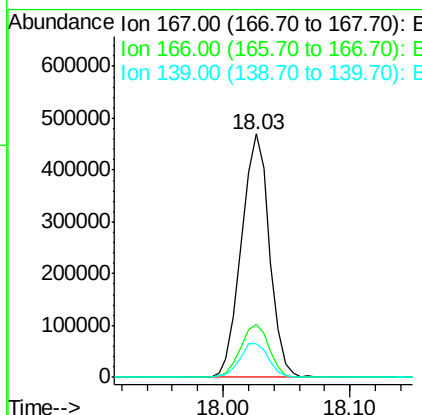
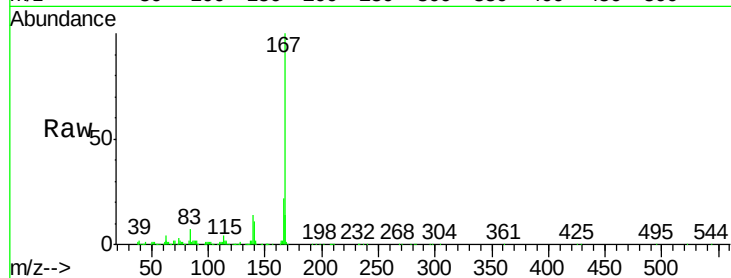




#72
 Carbazole
 Concen: 21.39 ng/ul
 RT: 18.03 min Scan# 2585
 Delta R.T. 0.00 min
 Lab File: BG024827.D
 Acq: 18 Nov 2016 16:30

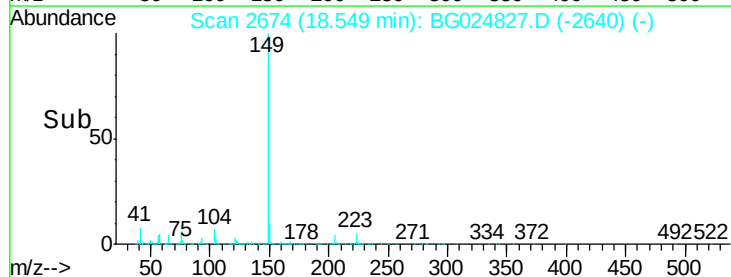
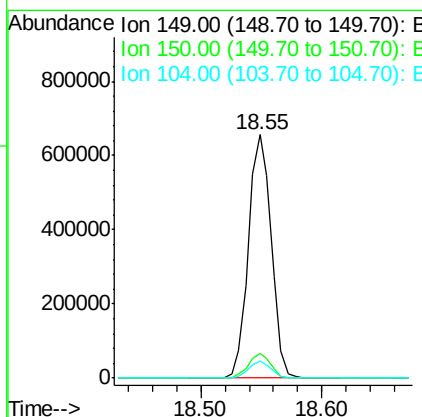
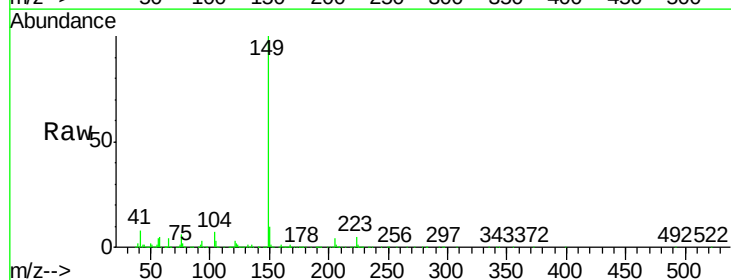
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02017

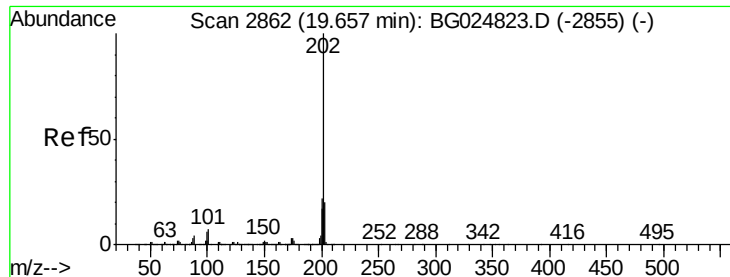
Tgt Ion:167 Resp: 721268
 Ion Ratio Lower Upper
 167 100
 166 21.8 17.9 26.9
 139 13.7 10.5 15.7



#73
 Di-n-butylphthalate
 Concen: 20.38 ng/ul
 RT: 18.55 min Scan# 2674
 Delta R.T. 0.00 min
 Lab File: BG024827.D
 Acq: 18 Nov 2016 16:30

Tgt Ion:149 Resp: 865822
 Ion Ratio Lower Upper
 149 100
 150 10.0 7.9 11.9
 104 7.2 5.8 8.8





#74

Fluoranthene

Concen: 22.19 ng/ul

RT: 19.66 min Scan# 2863

Delta R.T. 0.00 min

Lab File: BG024827.D

Acq: 18 Nov 2016 16:30

Instrument :

BNA_G

ClientSampleId :

SSTD02017

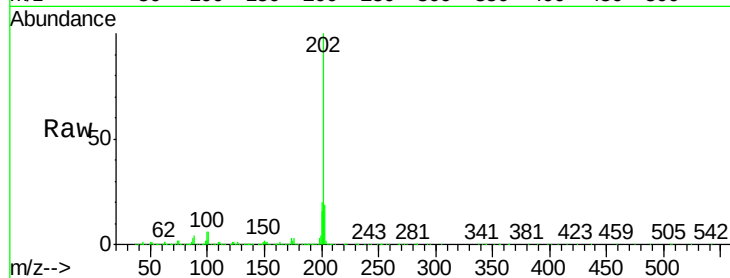
Tgt Ion:202 Resp: 1024326

Ion Ratio Lower Upper

202 100

101 6.4 6.2 9.2

100 6.1 5.2 7.8



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B

800000

600000

400000

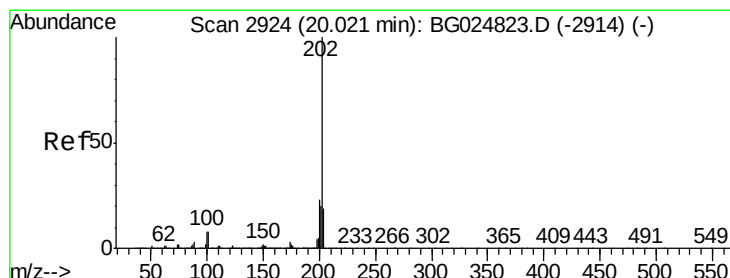
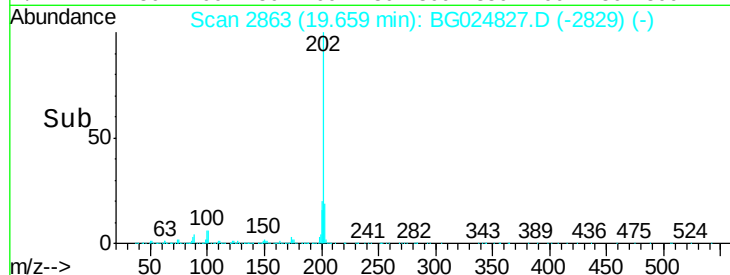
200000

0

19.66

19.60 19.65 19.70

Time-->



#77

Pyrene

Concen: 21.84 ng/ul

RT: 20.02 min Scan# 2925

Delta R.T. 0.00 min

Lab File: BG024827.D

Acq: 18 Nov 2016 16:30

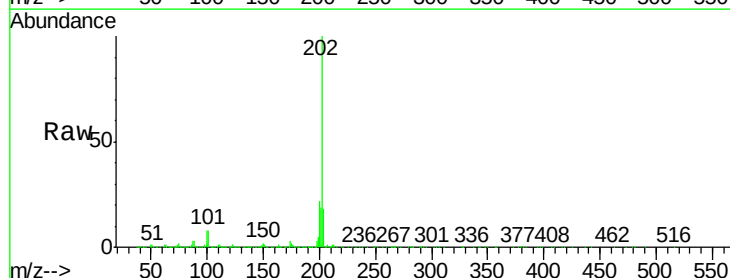
Tgt Ion:202 Resp: 1032426

Ion Ratio Lower Upper

202 100

101 8.3 6.9 10.3

100 7.6 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

800000

600000

400000

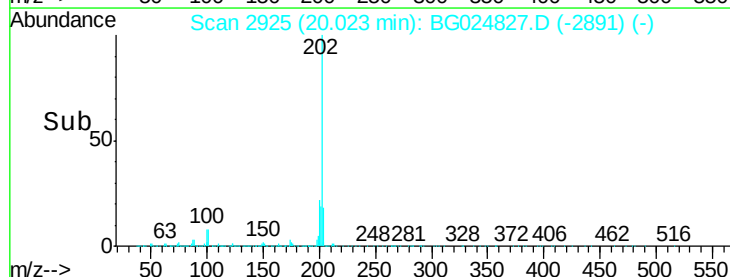
200000

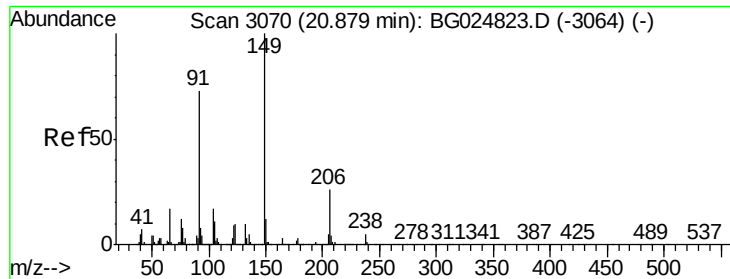
0

20.02

19.90 20.00 20.10

Time-->

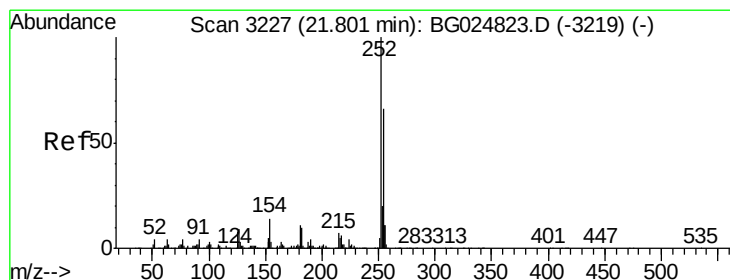
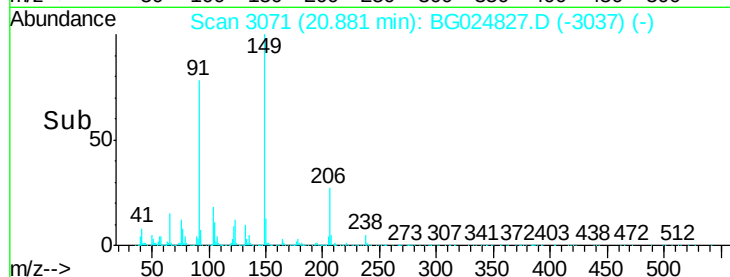
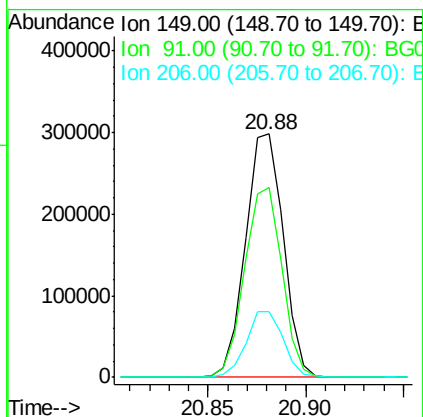
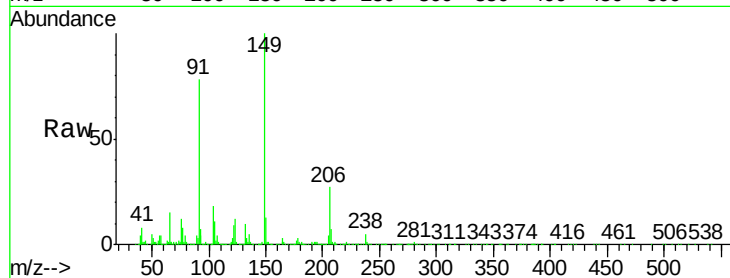




#78
Butylbenzylphthalate
Concen: 20.71 ng/ul
RT: 20.88 min Scan# 3071
Delta R.T. 0.00 min
Lab File: BG024827.D
Acq: 18 Nov 2016 16:30

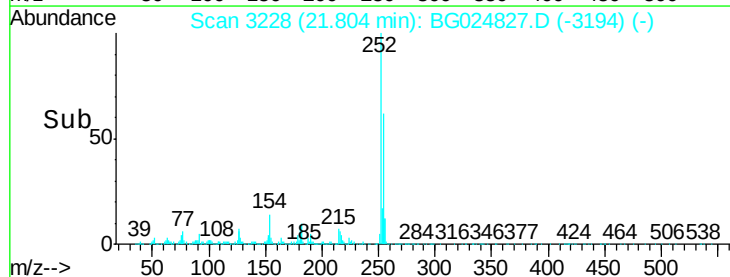
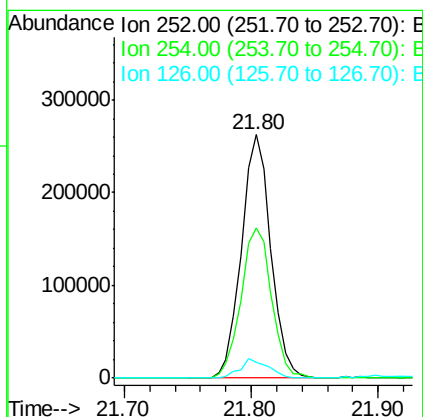
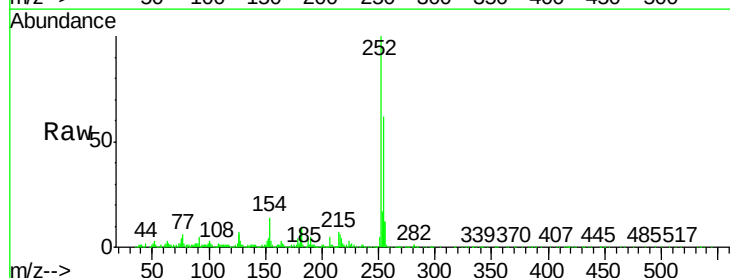
Instrument :
BNA_G
ClientSampleId :
SSTD02017

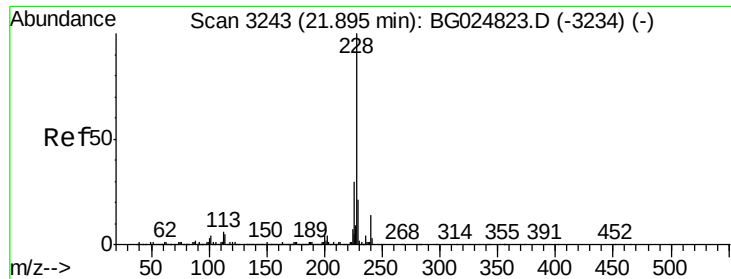
Tgt Ion	Ratio	Lower	Upper
149	100		
91	78.2	65.8	98.6
206	27.1	20.1	30.1



#79
3,3'-Dichlorobenzidine
Concen: 22.77 ng/ul
RT: 21.80 min Scan# 3228
Delta R.T. 0.00 min
Lab File: BG024827.D
Acq: 18 Nov 2016 16:30

Tgt Ion	Ratio	Lower	Upper
252	100		
254	61.9	49.0	73.6
126	6.4	5.1	7.7





#80

Benzo(a)anthracene

Concen: 21.21 ng/ul

RT: 21.90 min Scan# 3244

Delta R.T. 0.00 min

Lab File: BG024827.D

Acq: 18 Nov 2016 16:30

Instrument :

BNA_G

ClientSampleId :

SSTD02017

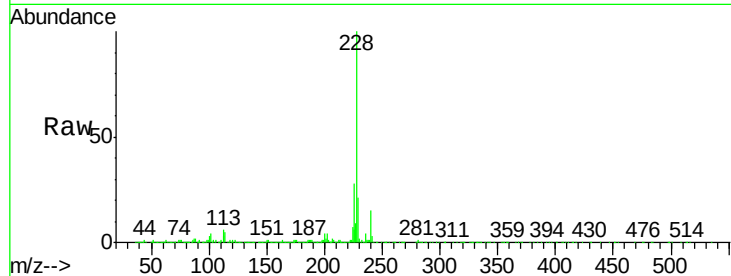
Tgt Ion:228 Resp: 1110247

Ion Ratio Lower Upper

228 100

229 20.6 16.3 24.5

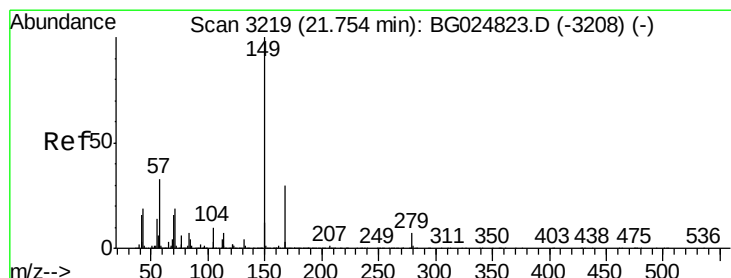
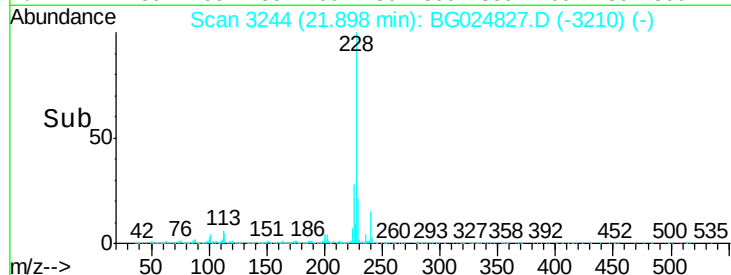
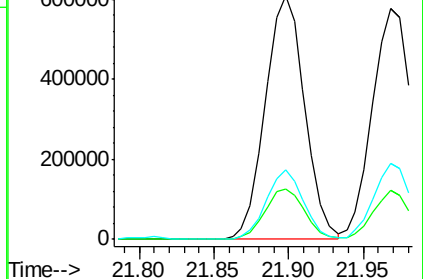
226 28.5 21.9 32.9



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: 20.97 ng/ul

RT: 21.76 min Scan# 3220

Delta R.T. 0.00 min

Lab File: BG024827.D

Acq: 18 Nov 2016 16:30

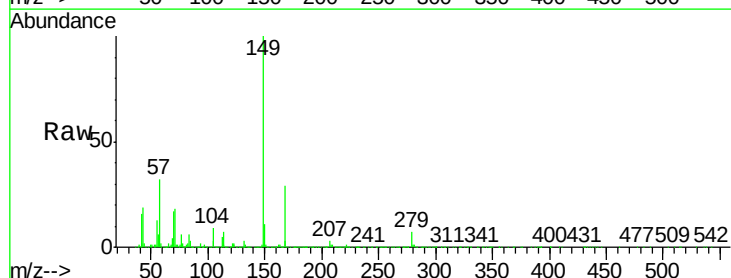
Tgt Ion:149 Resp: 554962

Ion Ratio Lower Upper

149 100

167 29.1 21.8 32.8

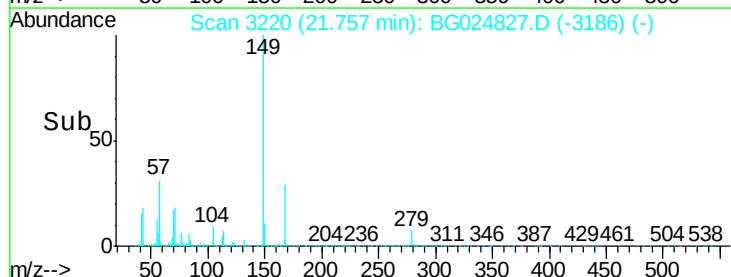
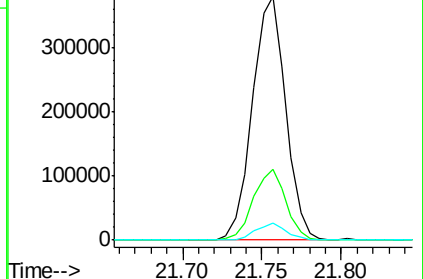
279 7.0 4.5 6.7#

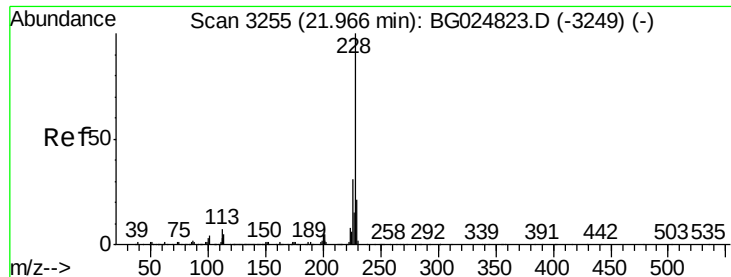


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E





#82

Chrysene

Concen: 21.00 ng/ul

RT: 21.97 min Scan# 3256

Delta R.T. 0.00 min

Lab File: BG024827.D

Acq: 18 Nov 2016 16:30

Instrument :

BNA_G

ClientSampleId :

SSTD02017

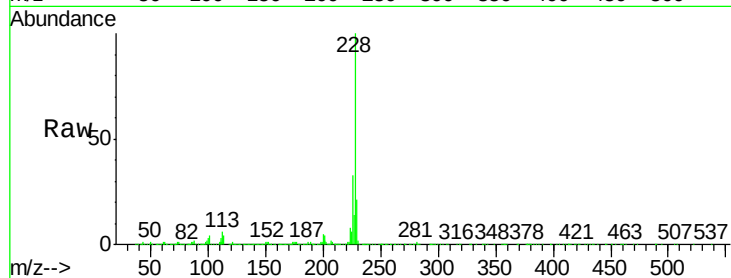
Tgt Ion:228 Resp: 1030586

Ion	Ratio	Lower	Upper
228	100		
226	32.8	24.0	36.0
229	21.1	16.9	25.3

228 100

226 32.8 24.0 36.0

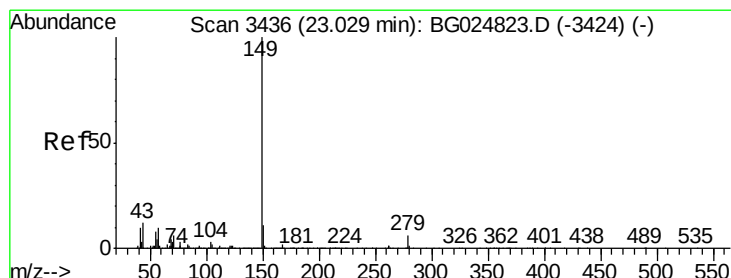
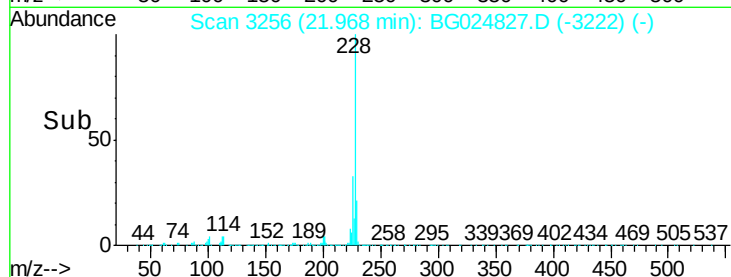
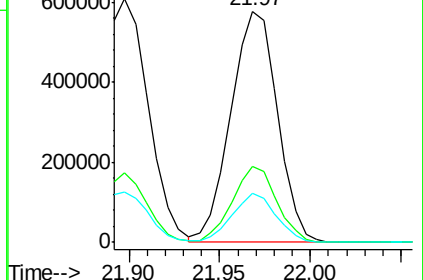
229 21.1 16.9 25.3



Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#84

Di-n-octyl phthalate

Concen: 22.71 ng/ul

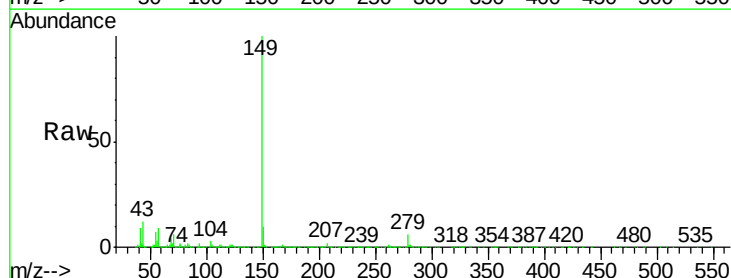
RT: 23.03 min Scan# 3437

Delta R.T. 0.00 min

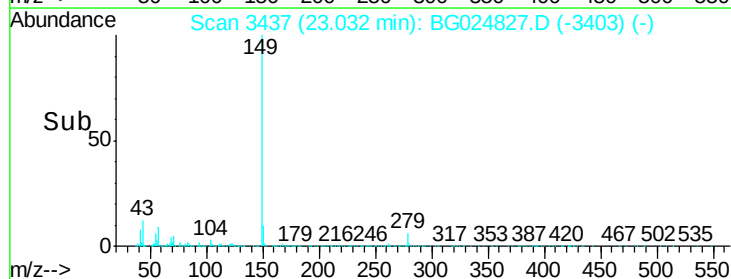
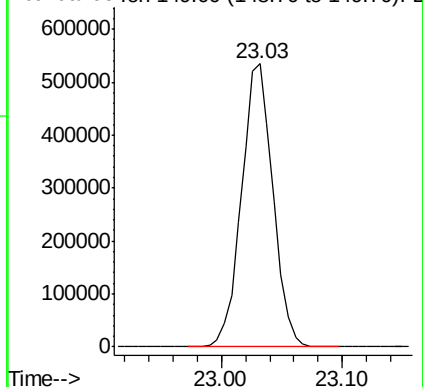
Lab File: BG024827.D

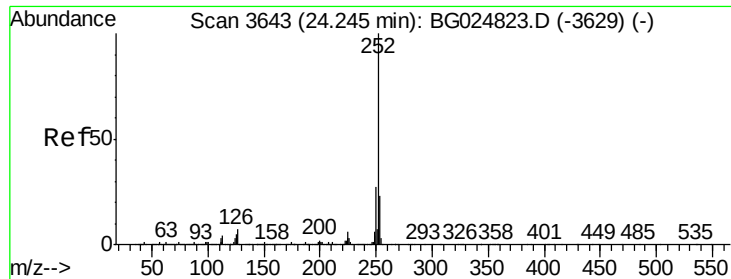
Acq: 18 Nov 2016 16:30

Tgt Ion:149 Resp: 966454



Abundance Ion 149.00 (148.70 to 149.70): E





#85

Benzo(b)fluoranthene

Concen: 20.53 ng/ul

RT: 24.25 min Scan# 3644

Delta R.T. 0.00 min

Lab File: BG024827.D

Acq: 18 Nov 2016 16:30

Instrument :

BNA_G

ClientSampleId :

SSTD02017

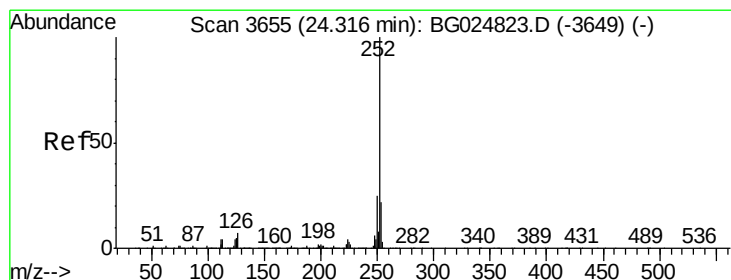
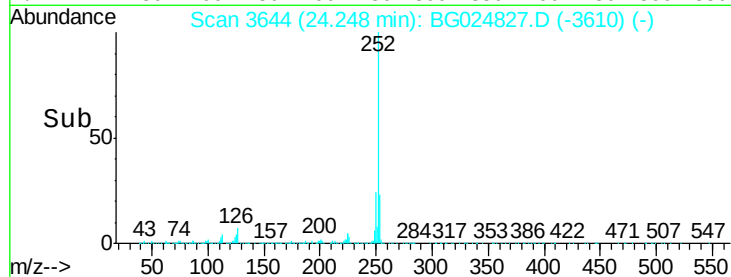
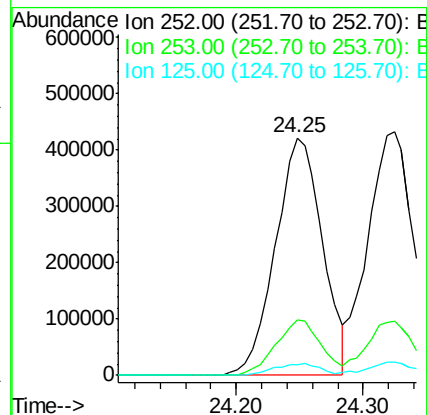
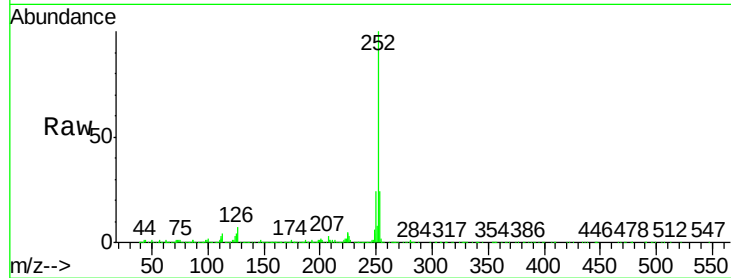
Tgt Ion:252 Resp: 1086961

Ion Ratio Lower Upper

252 100

253 23.5 17.7 26.5

125 4.5 4.0 6.0



#86

Benzo(k)fluoranthene

Concen: 21.65 ng/ul

RT: 24.32 min Scan# 3657

Delta R.T. 0.01 min

Lab File: BG024827.D

Acq: 18 Nov 2016 16:30

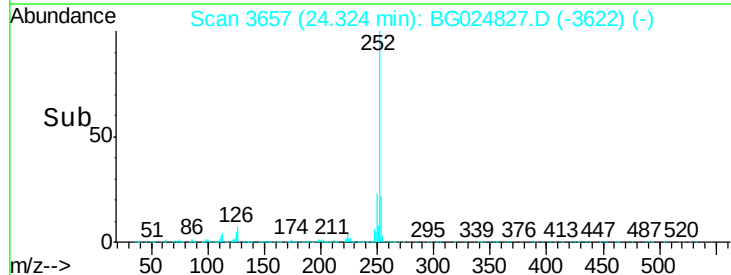
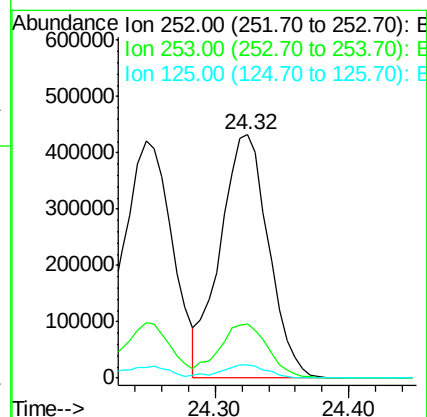
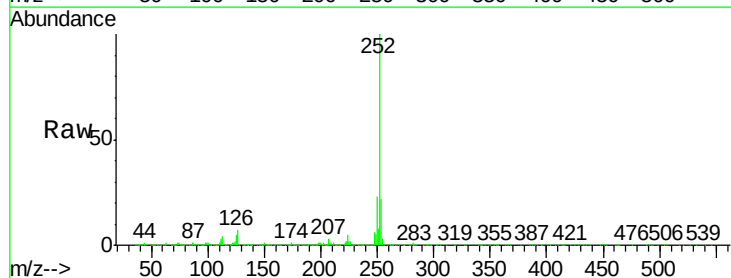
Tgt Ion:252 Resp: 1089276

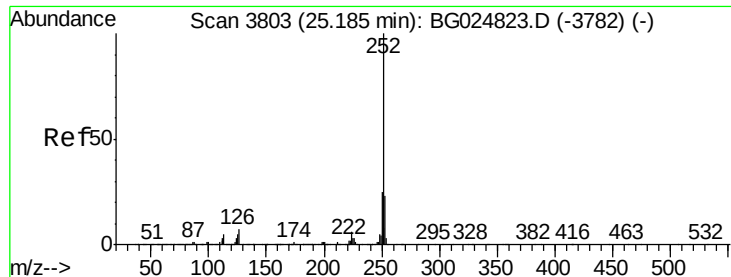
Ion Ratio Lower Upper

252 100

253 22.4 18.5 27.7

125 5.3 4.1 6.1





#88

Benzo(a)pyrene

Concen: 20.86 ng/ul

RT: 25.19 min Scan# 3804

Delta R.T. 0.00 min

Lab File: BG024827.D

Acq: 18 Nov 2016 16:30

Instrument :

BNA_G

ClientSampleId :

SSTD02017

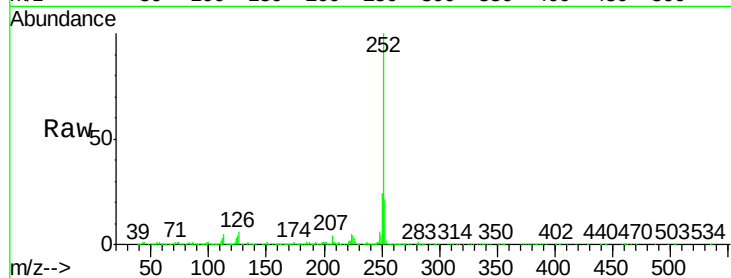
Tgt Ion:252 Resp: 1069183

Ion Ratio Lower Upper

252 100

253 21.0 17.8 26.6

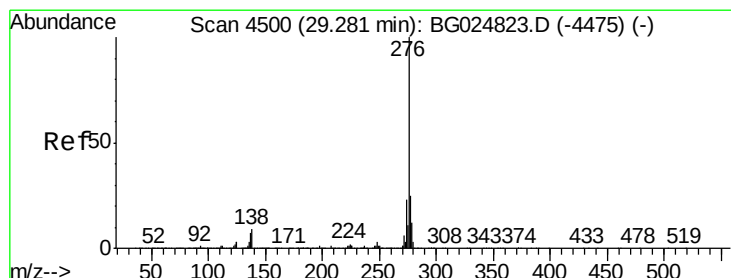
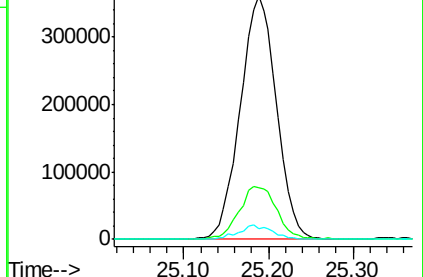
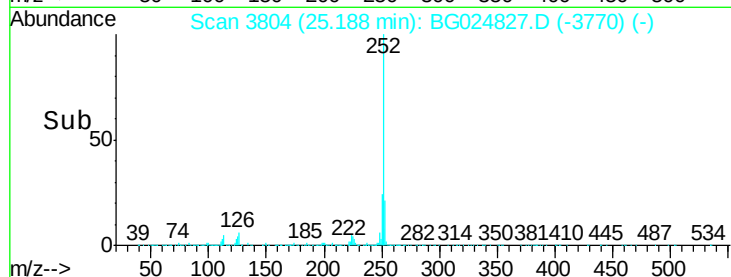
125 4.5 5.4 8.0#



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: 20.99 ng/ul

RT: 29.30 min Scan# 4504

Delta R.T. 0.02 min

Lab File: BG024827.D

Acq: 18 Nov 2016 16:30

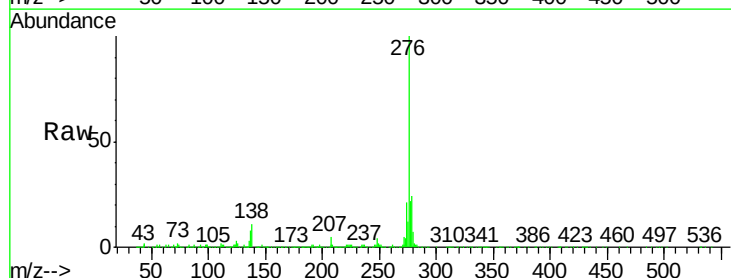
Tgt Ion:276 Resp: 1344797

Ion Ratio Lower Upper

276 100

138 11.3 8.2 12.4

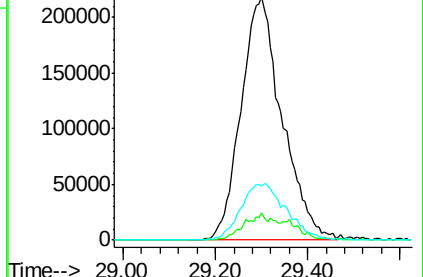
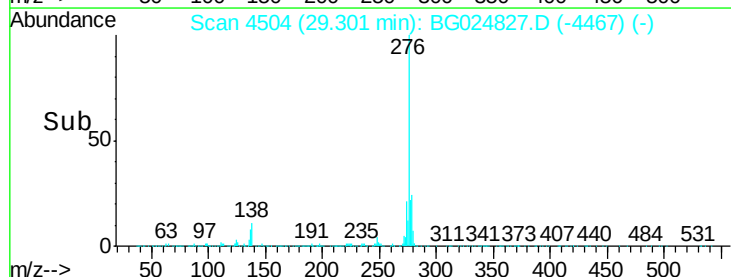
277 22.5 18.6 28.0

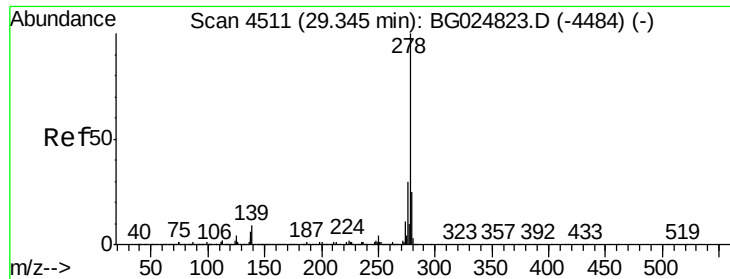


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E





#90

Dibenzo(a,h)anthracene

Concen: 20.76 ng/ul

RT: 29.36 min Scan# 4514

Delta R.T. 0.01 min

Lab File: BG024827.D

Acq: 18 Nov 2016 16:30

Instrument :

BNA_G

ClientSampleId :

SSTD02017

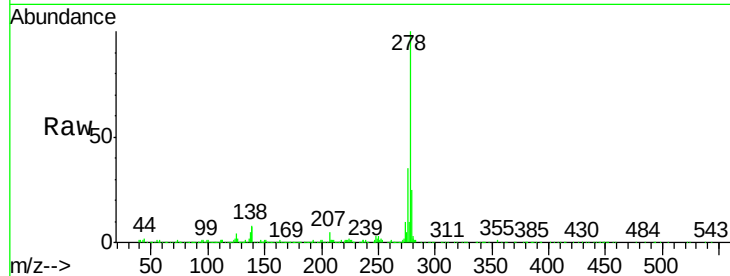
Tgt Ion:278 Resp: 1108543

Ion Ratio Lower Upper

278 100

139 6.7 6.7 10.1#

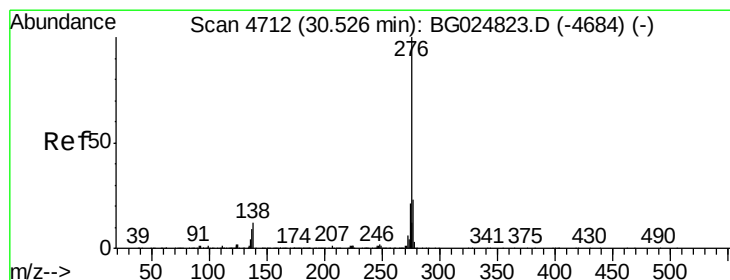
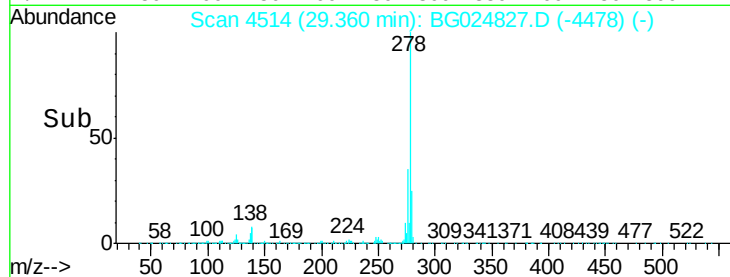
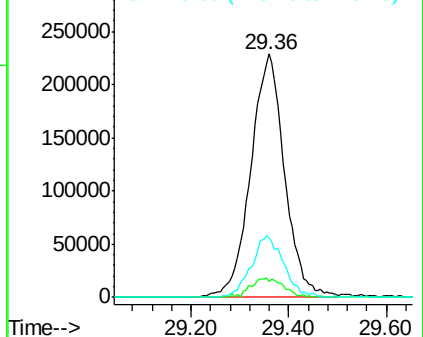
279 24.6 20.9 31.3



Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E



#91

Benzo(g,h,i)perylene

Concen: 20.61 ng/ul

RT: 30.53 min Scan# 4713

Delta R.T. 0.00 min

Lab File: BG024827.D

Acq: 18 Nov 2016 16:30

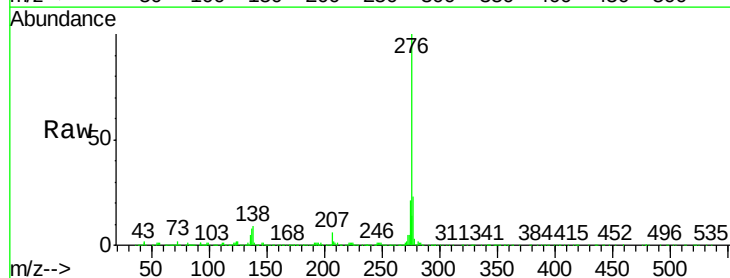
Tgt Ion:276 Resp: 1087793

Ion Ratio Lower Upper

276 100

138 8.5 8.6 12.8#

277 23.1 17.6 26.4



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

