

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG101116\
 Data File : BG024269.D
 Acq On : 11 Oct 2016 17:38
 Operator : UM/SJ
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02016

Quant Time: Oct 12 04:33:41 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG0100716.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Oct 12 04:32:24 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.29	152	167246	20.00	ng/ul	0.00
18) Naphthalene-d8	11.12	136	683331	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.91	164	541064	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.65	188	1172490	20.00	ng/ul	0.00
75) Chrysene-d12	21.95	240	1363216	20.00	ng/ul	0.00
83) Perylene-d12	25.40	264	1411585	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.65	96	27842	7.91	ng/uL	0.00
5) Phenol-d5	7.42	99	299600	19.20	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.60	67	201838	19.13	ng/ul	0.00
9) 2-Chlorophenol-d4	7.82	132	212811	19.81	ng/ul	0.00
13) 4-Methylphenol-d8	8.98	113	247786	19.64	ng/ul	0.00
19) Nitrobenzene-d5	9.47	128	103894	21.42	ng/ul	0.00
22) 2-Nitrophenol-d4	10.19	143	120422	22.20	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.72	165	246003	20.82	ng/ul	0.00
29) 4-Chloroaniline-d4	11.25	131	278620	22.44	ng/ul	0.00
43) Dimethylphthalate-d6	14.30	166	753239	19.94	ng/ul	0.00
46) Acenaphthylene-d8	14.61	160	900092	20.80	ng/ul	0.00
51) 4-Nitrophenol-d4	15.07	143	143053	21.36	ng/ul	0.00
57) Fluorene-d10	15.89	176	744155	20.83	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.99	200	154689	21.95	ng/ul	0.00
70) Anthracene-d10	17.74	188	1098610	20.74	ng/ul	0.00
76) Pyrene-d10	20.02	212	1339795	21.06	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.16	264	1285432	20.24	ng/ul	0.00

Target Compounds

					Qvalue
2) 1,4-Dioxane	3.69	88	31698	8.31 ng/uL	86
4) Benzaldehyde	7.43	77	226861	20.66 ng/ul	89
6) Phenol	7.45	94	303038	19.13 ng/ul	94
8) Bis(2-Chloroethyl)ether	7.70	93	238487	20.45 ng/ul	90
10) 2-Chlorophenol	7.84	128	209285	19.22 ng/ul	94
11) 2-Methylphenol	8.71	108	218022	18.59 ng/ul	97
12) 2,2'-oxybis(1-Chloropropan	8.82	45	446197	19.17 ng/ul	97
14) Acetophenone	9.13	105	372162	19.87 ng/ul	92
15) N-Nitroso-di-n-propylamine	9.10	70	220308	19.50 ng/ul	92
16) 4-Methylphenol	9.04	108	240658	19.34 ng/ul	97
17) Hexachloroethane	9.38	117	99903	19.83 ng/ul	89
20) Nitrobenzene	9.51	77	328120	21.38 ng/ul	98
21) Isophorone	10.03	82	571481	20.49 ng/ul	99
23) 2-Nitrophenol	10.22	139	125773	21.27 ng/ul	89
24) 2,4-Dimethylphenol	10.27	107	291560	20.01 ng/ul	98
25) Bis(2-Chloroethoxy)methane	10.51	93	314234	20.55 ng/ul	100
27) 2,4-Dichlorophenol	10.75	162	230089	20.31 ng/ul	96
28) Naphthalene	11.17	128	675933	20.54 ng/ul	100
30) 4-Chloroaniline	11.28	127	280276	22.25 ng/ul	93
31) Hexachlorobutadiene	11.44	225	197798	21.80 ng/ul	93
32) Caprolactam	12.04	113	85448	19.84 ng/ul	90
33) 4-Chloro-3-methylphenol	12.36	107	282653	20.39 ng/ul	97
34) 2-Methylnaphthalene	12.76	142	533056	20.38 ng/ul	98

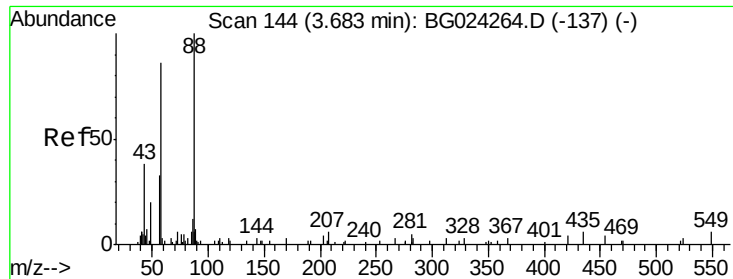
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	13.11	216	335268	21.01	ng/ul	97
37) Hexachlorocyclopentadiene	13.09	237	230588	19.71	ng/ul	97
38) 2,4,6-Trichlorophenol	13.34	196	220456	21.31	ng/ul	93
39) 2,4,5-Trichlorophenol	13.41	196	231677	20.38	ng/ul	89
40) 1,1'-Biphenyl	13.74	154	716466	20.45	ng/ul	99
41) 2-Chloronaphthalene	13.80	162	569946	20.75	ng/ul	95
42) 2-Nitroaniline	13.99	65	228325	21.84	ng/ul	94
44) Dimethylphthalate	14.35	163	746256	20.15	ng/ul	97
45) 2,6-Dinitrotoluene	14.47	165	151641	21.10	ng/ul#	90
47) Acenaphthylene	14.64	152	868411	20.85	ng/ul	99
48) 3-Nitroaniline	14.81	138	150773	22.20	ng/ul#	84
49) Acenaphthene	14.97	153	596810	20.05	ng/ul	97
50) 2,4-Dinitrophenol	15.00	184	110555	22.93	ng/ul	90
52) 4-Nitrophenol	15.09	109	173534	21.38	ng/ul	96
53) Dibenzofuran	15.31	168	892246	20.37	ng/ul	99
54) 2,4-Dinitrotoluene	15.25	165	233927	21.96	ng/ul#	98
55) 2,3,4,6-Tetrachlorophenol	15.52	232	234954	21.05	ng/ul#	99
56) Diethylphthalate	15.70	149	777719	19.92	ng/ul	97
58) Fluorene	15.95	166	722730	19.95	ng/ul	96
59) 4-Chlorophenyl-phenylether	15.94	204	402321	20.01	ng/ul	94
60) 4-Nitroaniline	15.96	138	170127	21.76	ng/ul	91
63) 4,6-Dinitro-2-methylphenol	16.01	198	162443	21.99	ng/ul#	94
64) N-Nitrosodiphenylamine	16.15	169	682193	20.57	ng/ul	96
65) 4-Bromophenyl-phenylether	16.83	248	282155	20.78	ng/ul	91
66) Hexachlorobenzene	16.95	284	316652	20.90	ng/ul	98
67) Atrazine	17.08	200	289943	21.38	ng/ul	99
68) Pentachlorophenol	17.29	266	208784	22.67	ng/ul	93
69) Phenanthrene	17.69	178	1248719	21.09	ng/ul	99
71) Anthracene	17.78	178	1262740	20.96	ng/ul	99
72) Carbazole	18.04	167	1100508	23.27	ng/ul	98
73) Di-n-butylphthalate	18.58	149	1333488	23.06	ng/ul	99
74) Fluoranthene	19.68	202	1517719	25.38	ng/ul	99
77) Pyrene	20.04	202	1536812	21.11	ng/ul	98
78) Butylbenzylphthalate	20.91	149	599143	20.48	ng/ul	98
79) 3,3'-Dichlorobenzidine	21.83	252	573530	22.59	ng/ul	95
80) Benzo(a)anthracene	21.93	228	1598067	21.13	ng/ul	98
81) Bis(2-ethylhexyl)phthalate	21.80	149	834330	20.16	ng/ul	98
82) Chrysene	22.00	228	1510650	20.98	ng/ul	98
84) Di-n-octyl phthalate	23.09	149	1426307	21.54	ng/ul	100
85) Benzo(b)fluoranthene	24.29	252	1545666	19.72	ng/ul#	99
86) Benzo(k)fluoranthene	24.37	252	1515462	20.08	ng/ul	99
88) Benzo(a)pyrene	25.24	252	1495160	20.03	ng/ul	99
89) Indeno(1,2,3-cd)pyrene	29.36	276	1837222	20.78	ng/ul	97
90) Dibenzo(a,h)anthracene	29.44	278	1567364	20.96	ng/ul	94
91) Benzo(g,h,i)perylene	30.60	276	1494968	20.11	ng/ul	97

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



#2

1,4-Dioxane

Concen: 8.31 ng/uL

RT: 3.69 min Scan# 145

Delta R.T. 0.01 min

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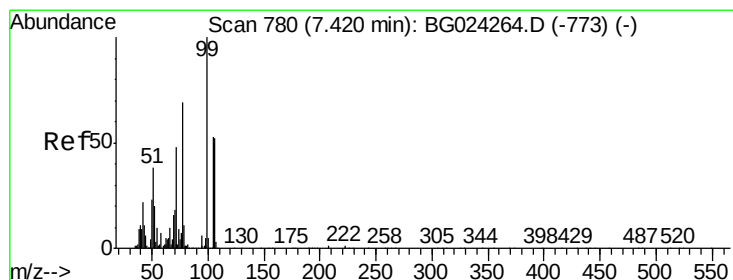
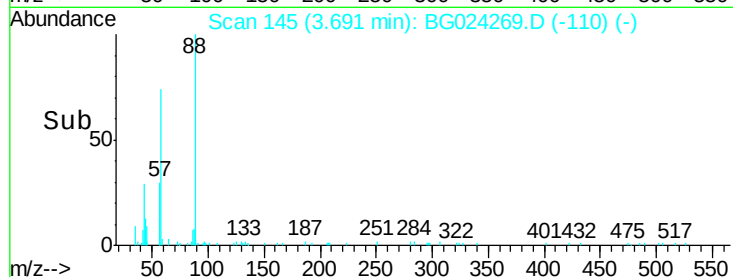
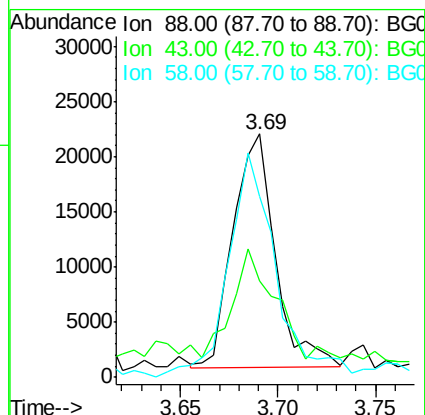
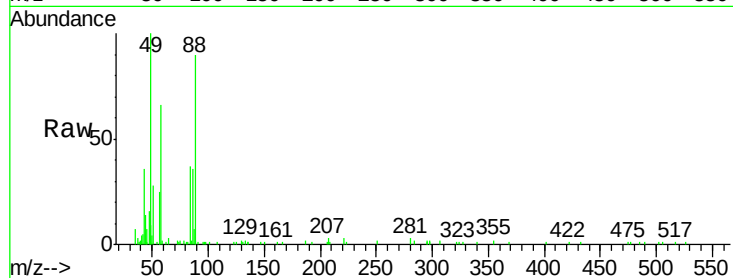
Tgt Ion: 88 Resp: 31698

Ion Ratio Lower Upper

88 100

43 39.8 39.2 58.8

58 74.2 69.4 104.0



#4

Benzaldehyde

Concen: 20.66 ng/uL

RT: 7.43 min Scan# 781

Delta R.T. 0.01 min

Lab File: BG024269.D

Acq: 11 Oct 2016 17:38

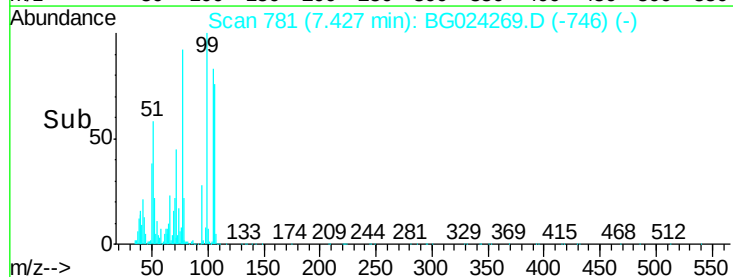
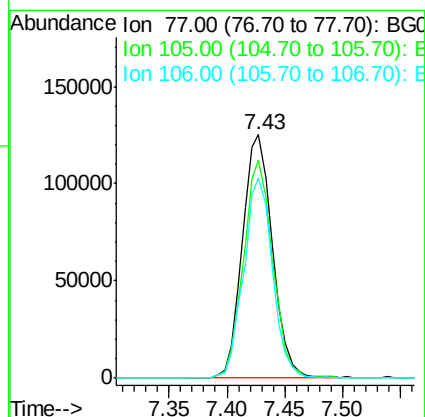
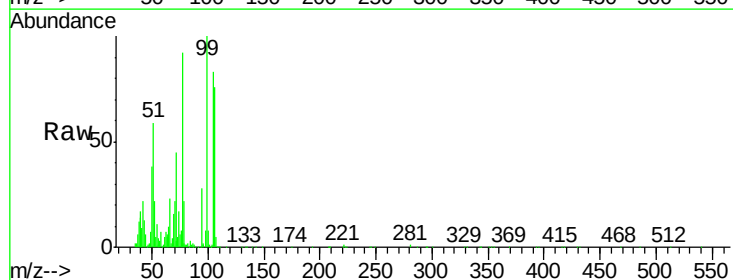
Tgt Ion: 77 Resp: 226861

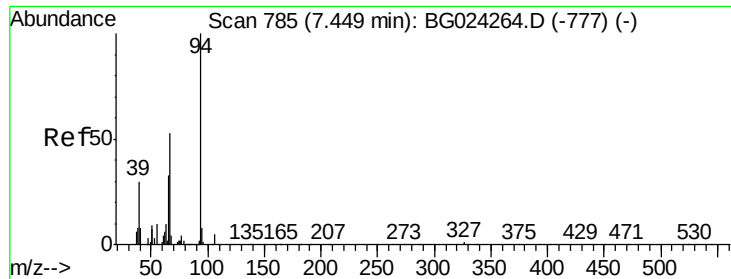
Ion Ratio Lower Upper

77 100

105 89.5 62.0 93.0

106 82.0 60.2 90.4





#6

Phenol

Concen: 19.13 ng/ul

RT: 7.45 min Scan# 784

Delta R.T. -0.00 min

Lab File: BG024269.D

Acq: 11 Oct 2016 17:38

Instrument :

BNA_G

ClientSampleId :

SSTD02016

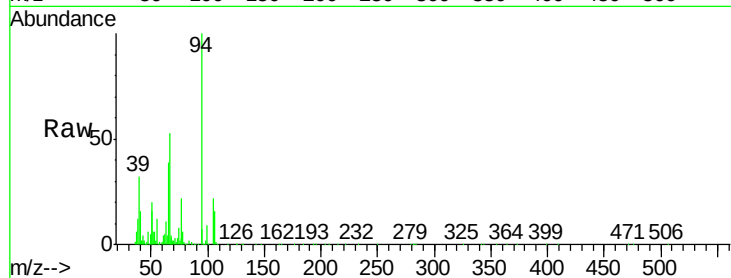
Tgt Ion: 94 Resp: 303038

Ion Ratio Lower Upper

94 100

65 39.0 26.8 40.2

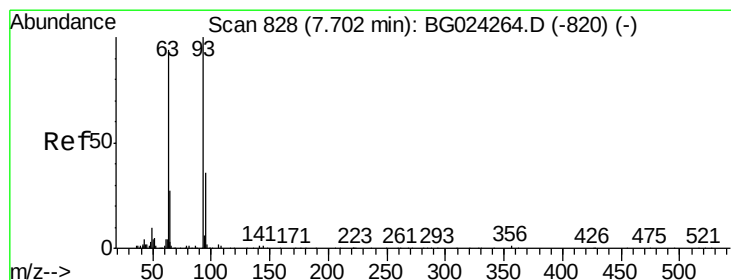
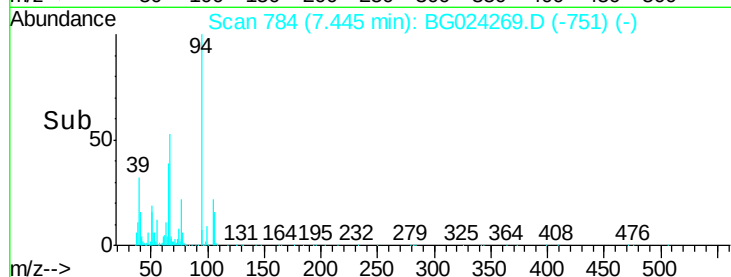
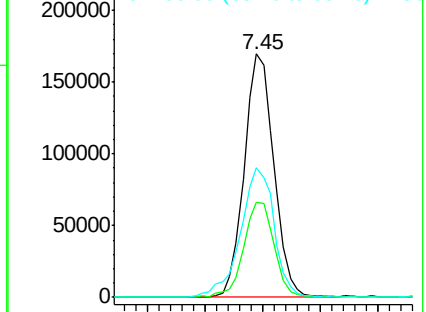
66 53.2 44.4 66.6



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: 20.45 ng/ul

RT: 7.70 min Scan# 827

Delta R.T. -0.00 min

Lab File: BG024269.D

Acq: 11 Oct 2016 17:38

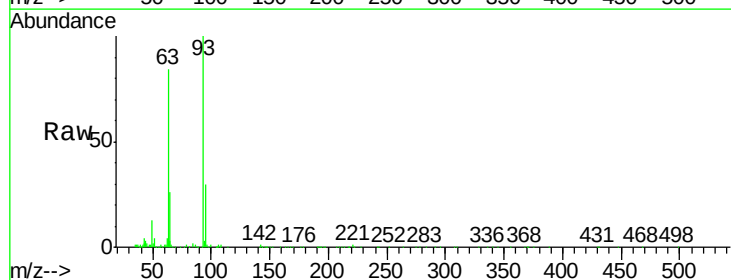
Tgt Ion: 93 Resp: 238487

Ion Ratio Lower Upper

93 100

63 84.3 75.5 113.3

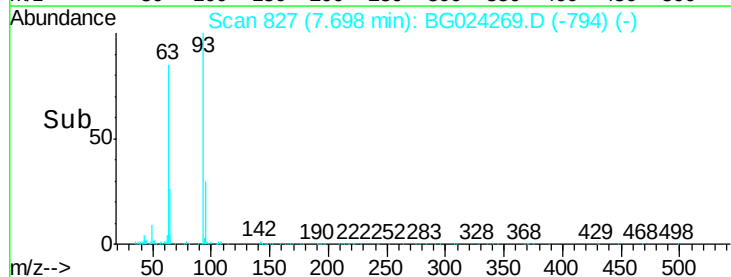
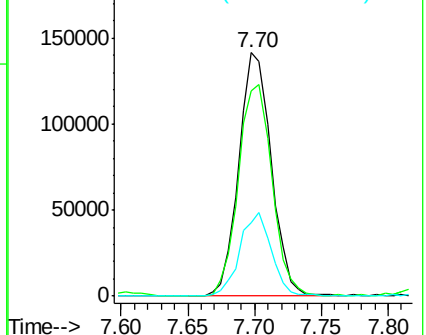
95 30.2 29.2 43.8

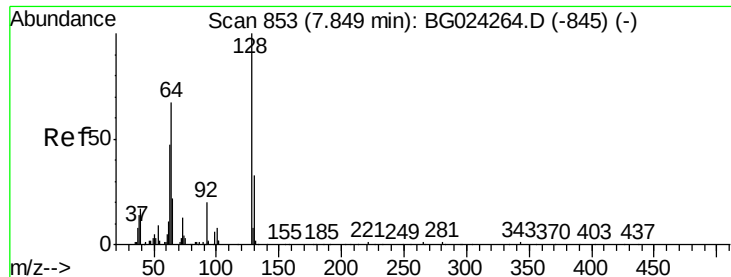


Abundance Ion 93.00 (92.70 to 93.70): BGC

Ion 63.00 (62.70 to 63.70): BGC

Ion 95.00 (94.70 to 95.70): BGC

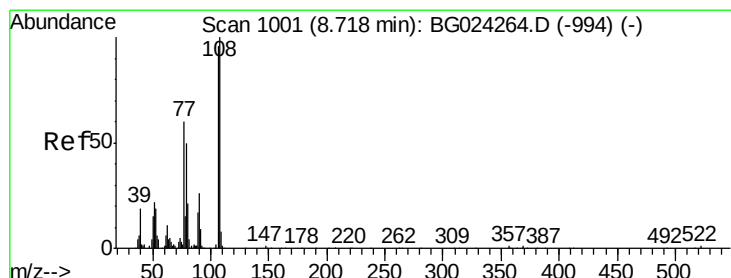
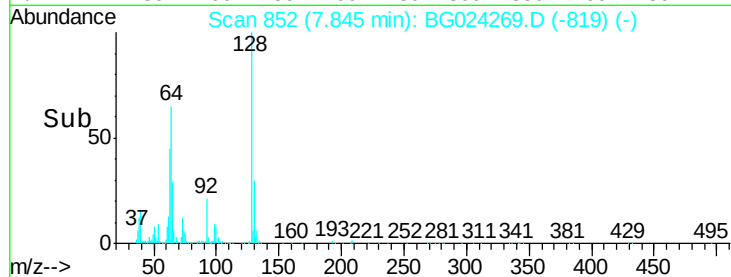
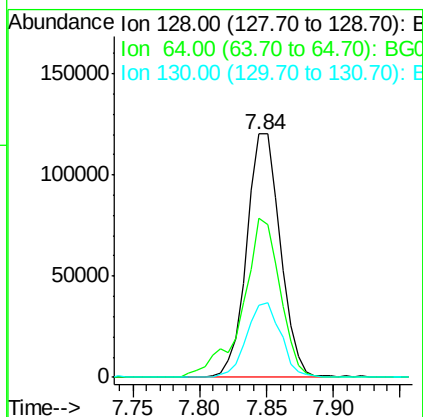
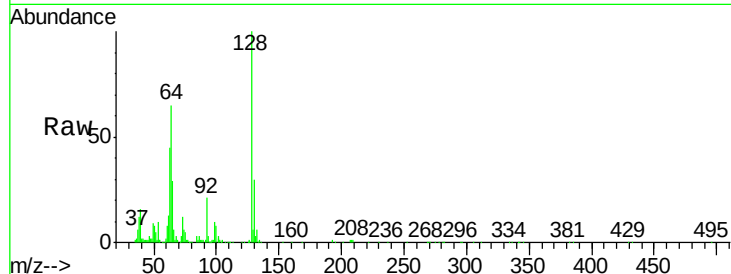




#10
 2-Chlorophenol
 Concen: 19.22 ng/ul
 RT: 7.84 min Scan# 852
 Delta R.T. -0.00 min
 Lab File: BG024269.D
 Acq: 11 Oct 2016 17:38

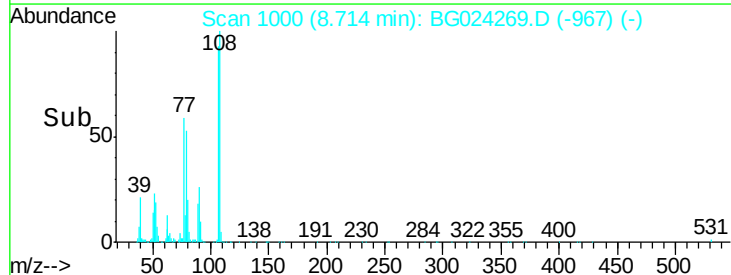
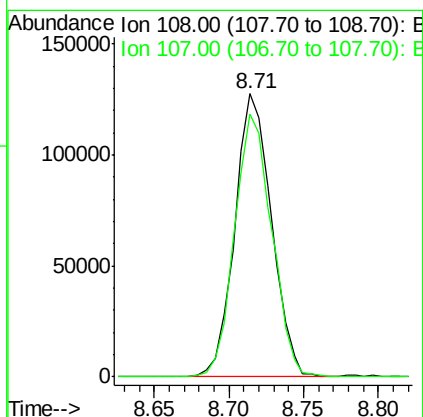
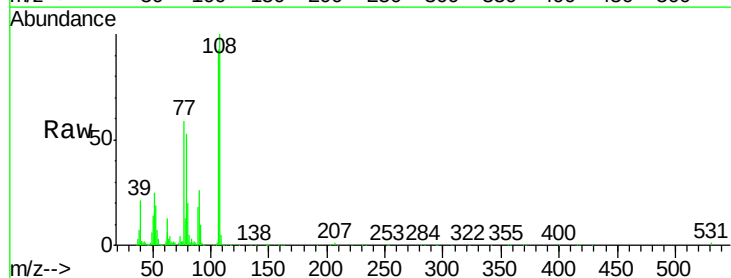
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 ClientSampleId :
 SSTD02016

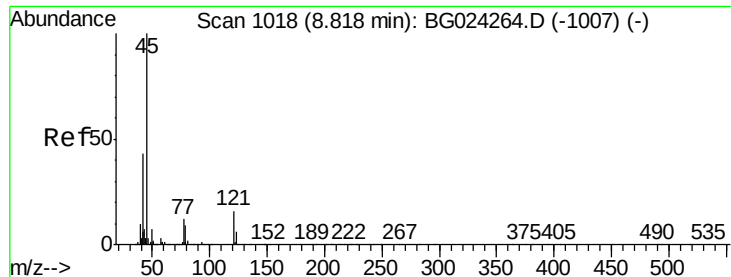
Tgt Ion	Ratio	Lower	Upper
128	100		
64	65.2	56.3	84.5
130	29.8	26.7	40.1



#11
 2-Methylphenol
 Concen: 18.59 ng/ul
 RT: 8.71 min Scan# 1000
 Delta R.T. -0.00 min
 Lab File: BG024269.D
 Acq: 11 Oct 2016 17:38

Tgt Ion	Ratio	Lower	Upper
108	100		
107	93.0	76.7	115.1

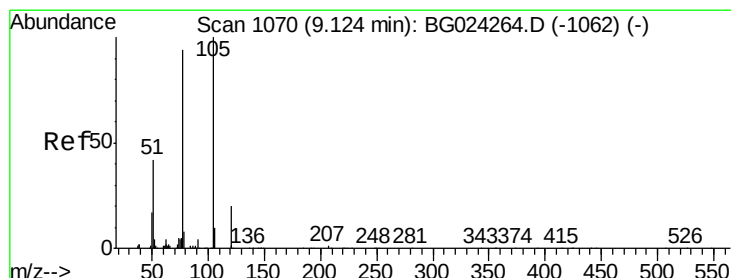
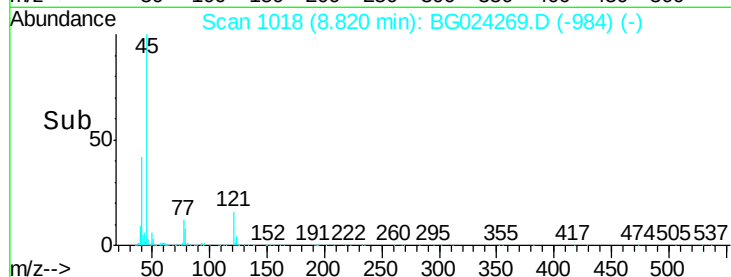
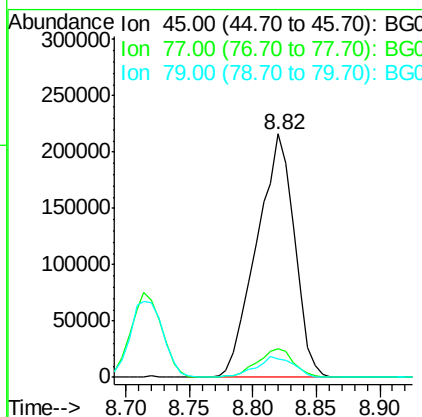
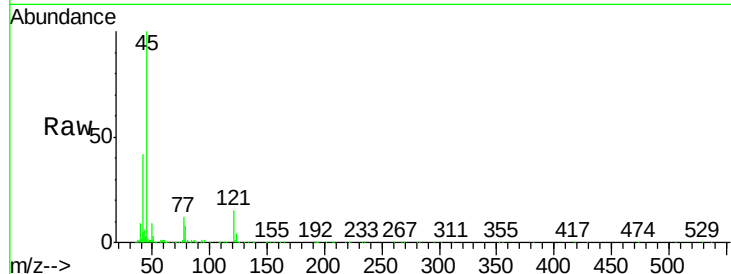




#12
 2,2'-oxybis(1-chloropropane)
 Concen: 19.17 ng/ul
 RT: 8.82 min Scan# 1018
 Delta R.T. 0.00 min
 Lab File: BG024269.D
 Acq: 11 Oct 2016 17:38

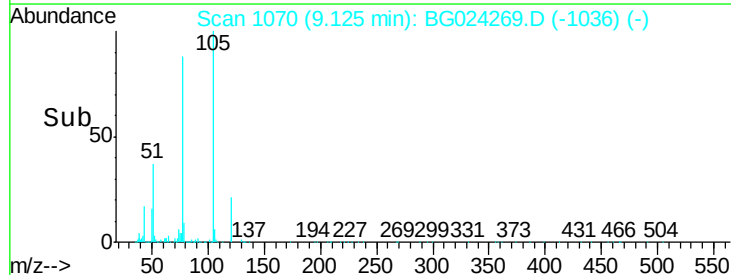
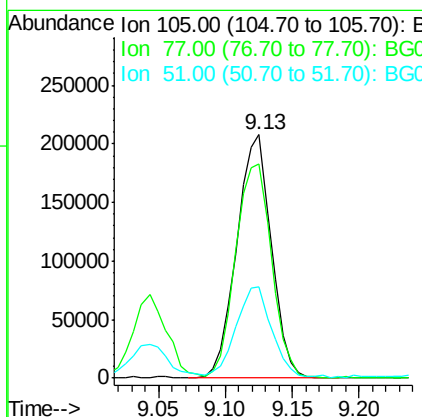
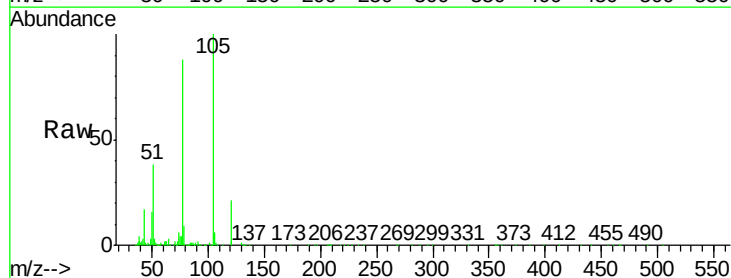
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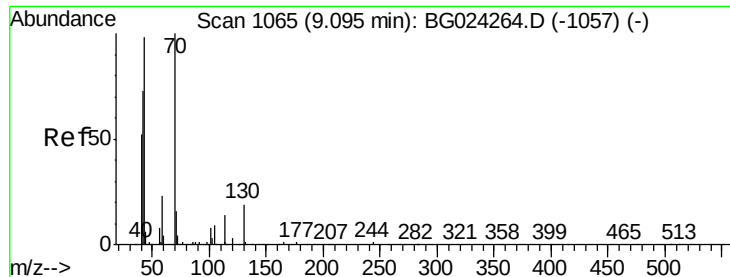
Tgt Ion	Ratio	Lower	Upper
45	100		
77	11.5	10.0	15.0
79	7.6	7.3	10.9



#14
 Acetophenone
 Concen: 19.87 ng/ul
 RT: 9.13 min Scan# 1070
 Delta R.T. 0.00 min
 Lab File: BG024269.D
 Acq: 11 Oct 2016 17:38

Tgt Ion	Ratio	Lower	Upper
105	100		
77	87.9	76.0	114.0
51	37.7	34.8	52.2

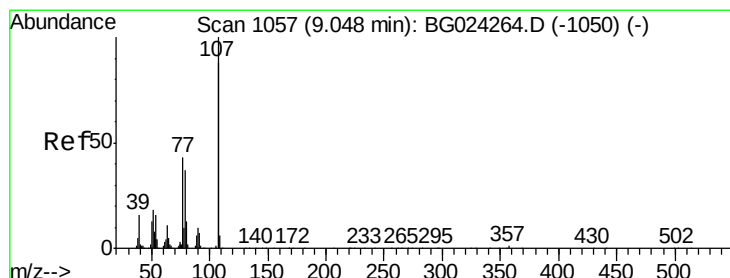
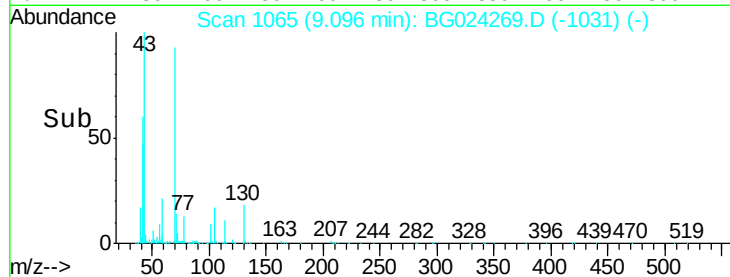
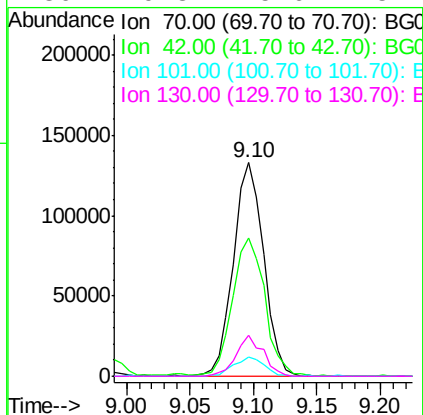
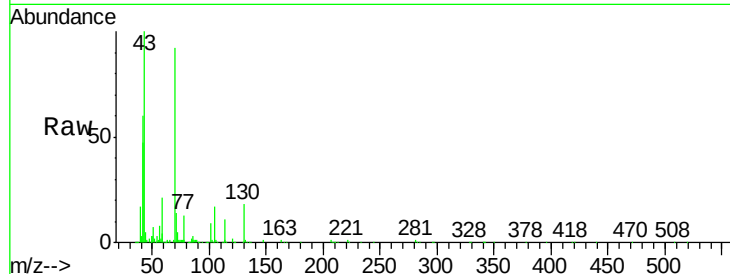




#15
N-Nitroso-di-n-propylamine
Concen: 19.50 ng/ul
RT: 9.10 min Scan# 1065
Delta R.T. 0.00 min
Lab File: BG024269.D
Acq: 11 Oct 2016 17:38

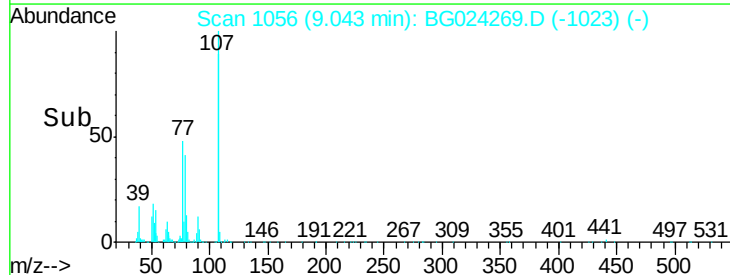
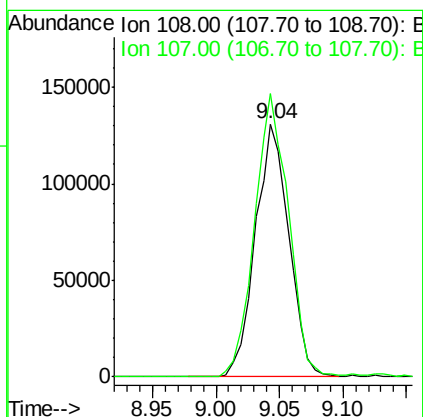
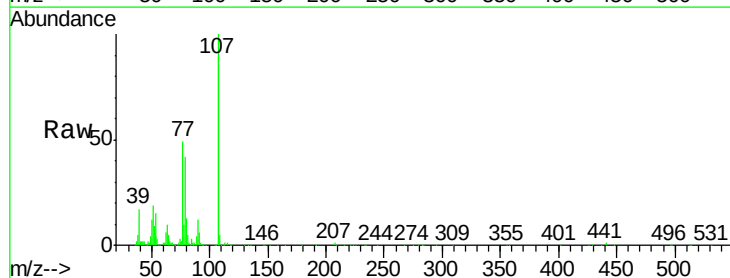
Instrument :
BNA_G
ClientSampleId :
SSTD02016

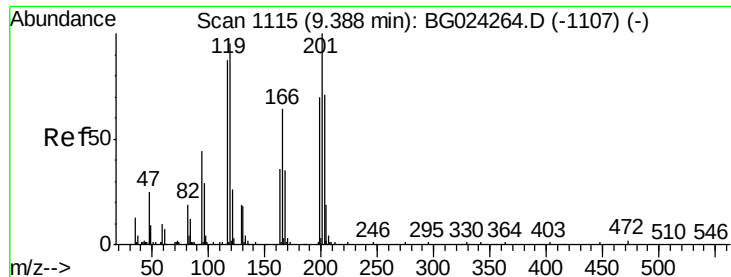
Tgt Ion:	70	Resp:	220308
Ion	Ratio	Lower	Upper
70	100		
42	64.5	59.0	88.6
101	9.3	6.6	9.8
130	19.3	15.6	23.4



#16
4-Methylphenol
Concen: 19.34 ng/ul
RT: 9.04 min Scan# 1056
Delta R.T. -0.00 min
Lab File: BG024269.D
Acq: 11 Oct 2016 17:38

Tgt Ion:	108	Resp:	240658
Ion	Ratio	Lower	Upper
108	100		
107	111.8	91.7	137.5

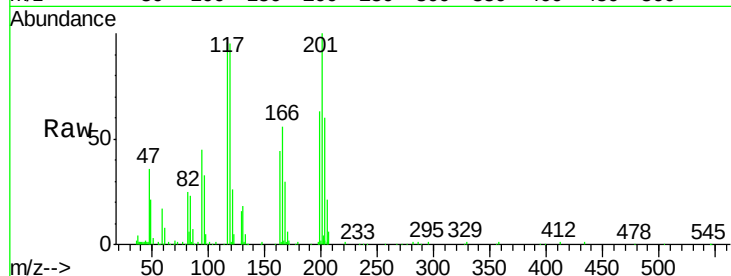




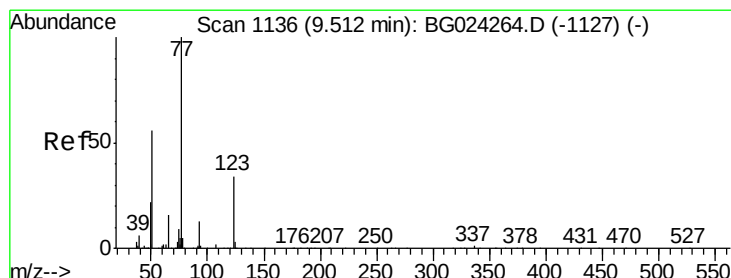
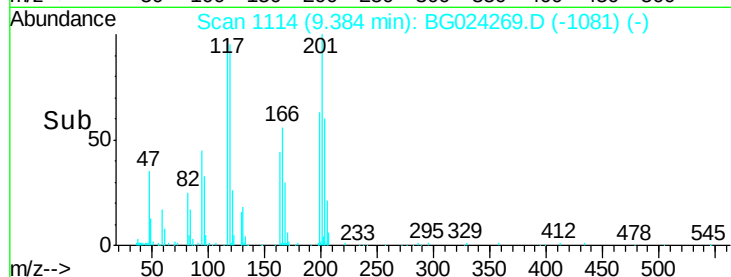
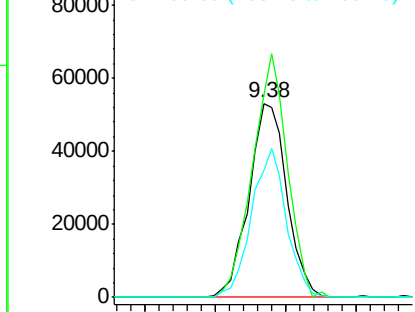
#17
Hexachloroethane
Concen: 19.83 ng/ul
RT: 9.38 min Scan# 1114
Delta R.T. -0.00 min
Lab File: BG024269.D
Acq: 11 Oct 2016 17:38

Instrument :
BNA_G
ClientSampleId :
SSTD02016

Tgt Ion:117 Resp: 99903
Ion Ratio Lower Upper
117 100
201 104.3 91.9 137.9
199 68.1 64.3 96.5

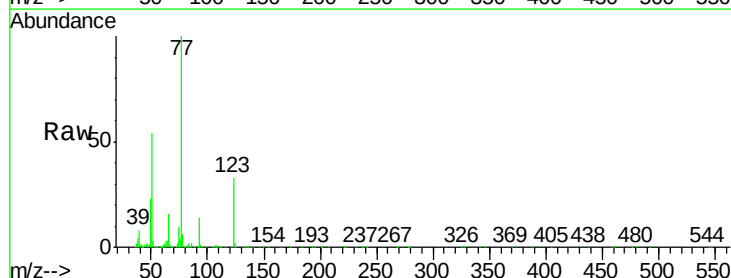


Abundance Ion 117.00 (116.70 to 117.70): E
Ion 201.00 (200.70 to 201.70): E
Ion 199.00 (198.70 to 199.70): E

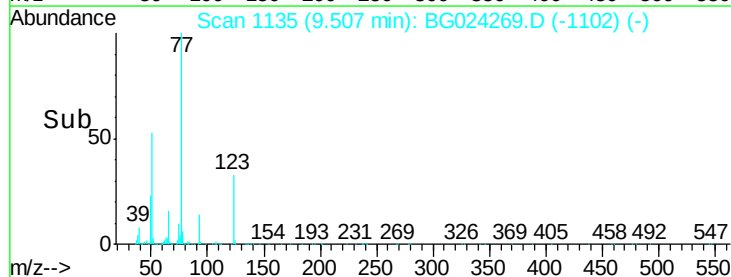
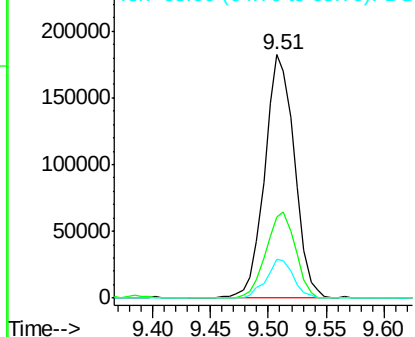


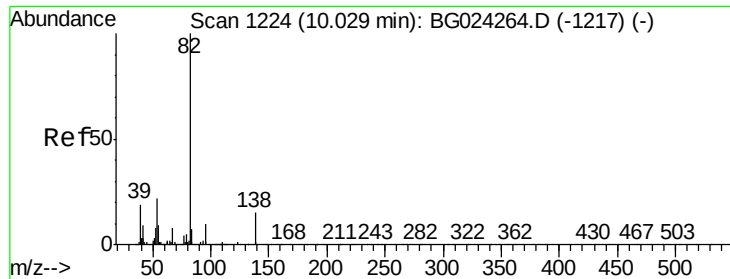
#20
Nitrobenzene
Concen: 21.38 ng/ul
RT: 9.51 min Scan# 1135
Delta R.T. -0.00 min
Lab File: BG024269.D
Acq: 11 Oct 2016 17:38

Tgt Ion: 77 Resp: 328120
Ion Ratio Lower Upper
77 100
123 33.1 27.4 41.0
65 15.7 13.3 19.9



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





#21

Isophorone

Concen: 20.49 ng/ul

RT: 10.03 min Scan# 1224

Delta R.T. 0.00 min

Lab File: BG024269.D

Acq: 11 Oct 2016 17:38

Instrument :

BNA_G

ClientSampleId :

SSTD02016

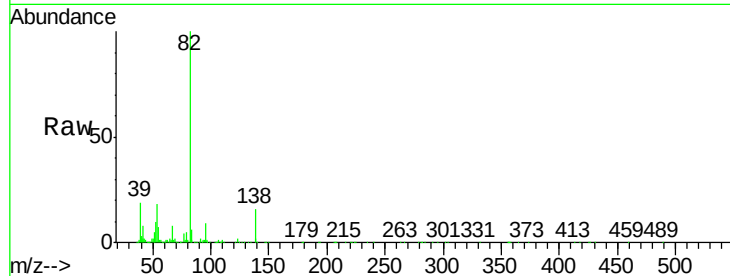
Tgt Ion: 82 Resp: 571481

Ion Ratio Lower Upper

82 100

95 9.0 7.8 11.6

138 15.5 12.2 18.2

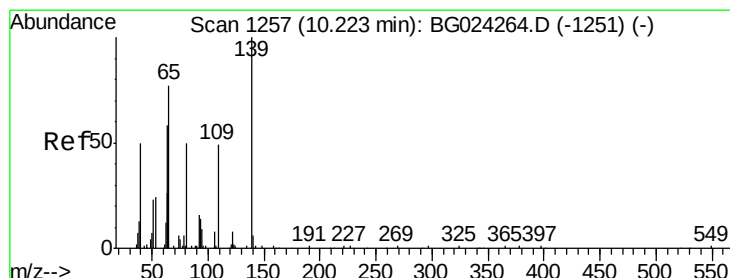
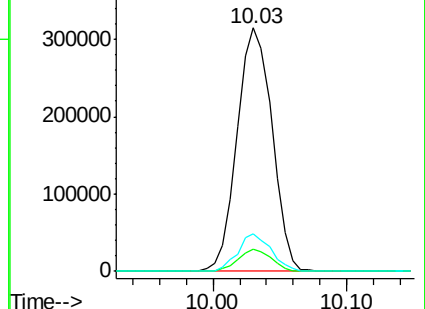
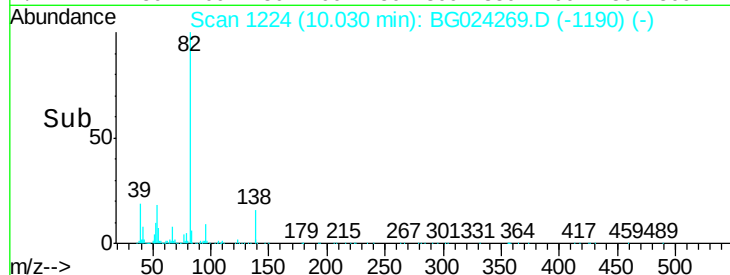


Abundance Ion 82.00 (81.70 to 82.70): BGC

Ion 95.00 (94.70 to 95.70): BGC

Ion 138.00 (137.70 to 138.70): BGC

Time-->



#23

2-Nitrophenol

Concen: 21.27 ng/ul

RT: 10.22 min Scan# 1257

Delta R.T. 0.00 min

Lab File: BG024269.D

Acq: 11 Oct 2016 17:38

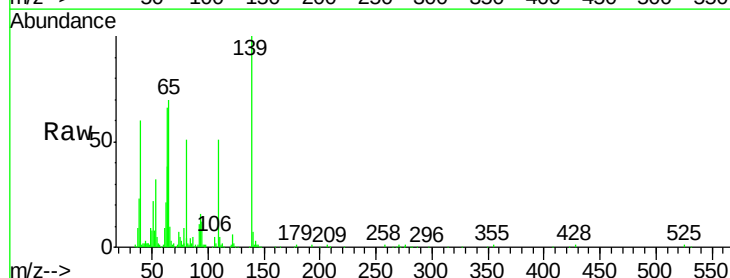
Tgt Ion: 139 Resp: 125773

Ion Ratio Lower Upper

139 100

65 69.6 67.0 100.6

109 50.8 39.6 59.4

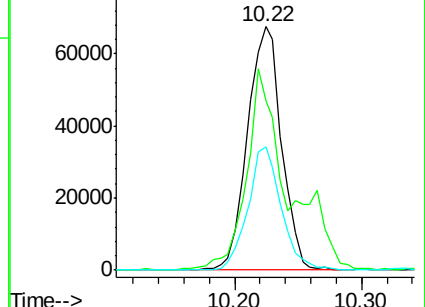
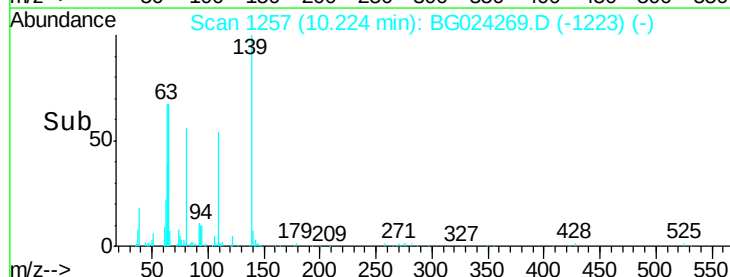


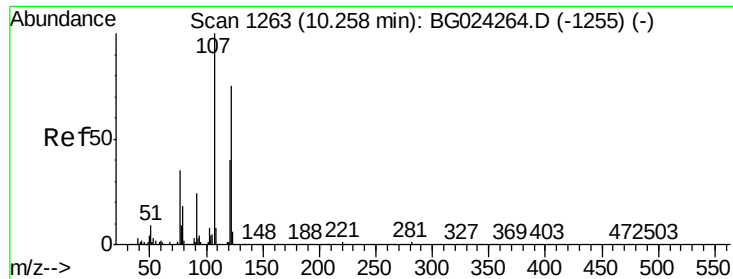
Abundance Ion 139.00 (138.70 to 139.70): BGC

Ion 65.00 (64.70 to 65.70): BGC

Ion 109.00 (108.70 to 109.70): BGC

Time-->





#24

2,4-Dimethylphenol

Concen: 20.01 ng/ul

RT: 10.27 min Scan# 1264

Delta R.T. 0.01 min

Lab File: BG024269.D

Acq: 11 Oct 2016 17:38

Instrument :

BNA_G

ClientSampleId :

SSTD02016

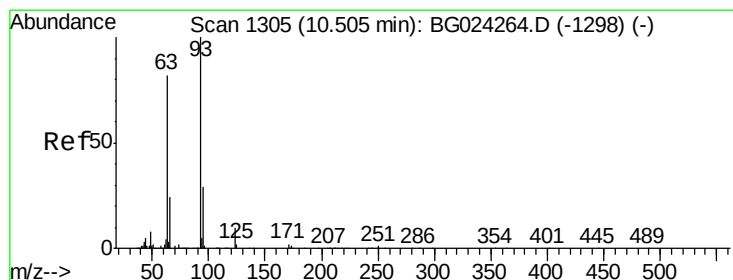
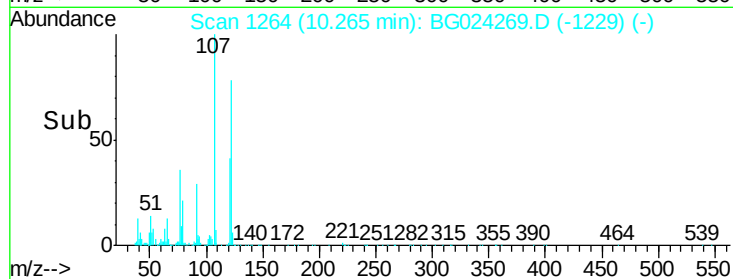
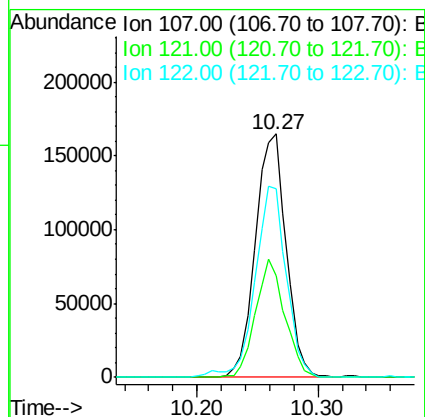
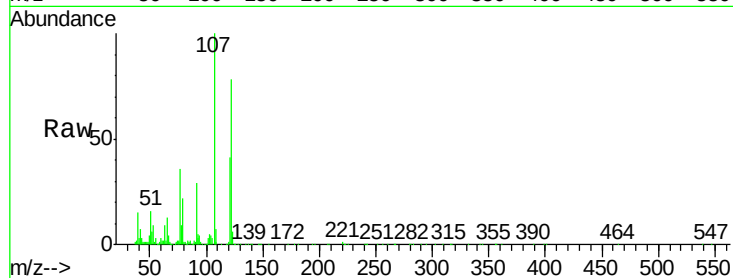
Tgt Ion: 107 Resp: 291560

Ion Ratio Lower Upper

107 100

121 41.5 32.3 48.5

122 77.7 61.2 91.8



#25

Bis(2-Chloroethoxy)methane

Concen: 20.55 ng/ul

RT: 10.51 min Scan# 1306

Delta R.T. 0.01 min

Lab File: BG024269.D

Acq: 11 Oct 2016 17:38

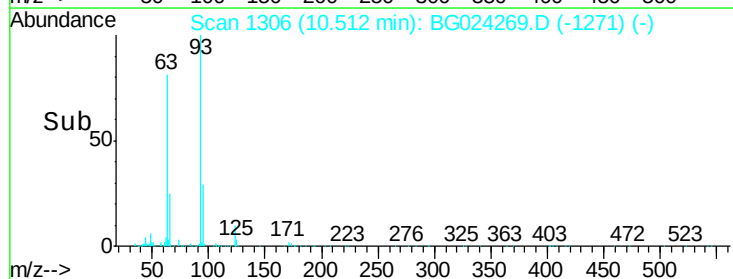
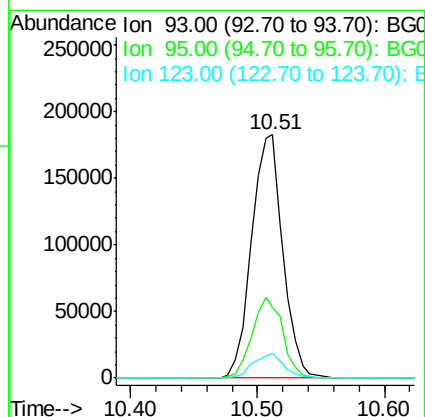
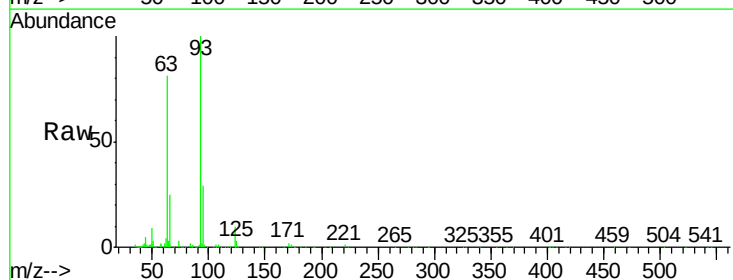
Tgt Ion: 93 Resp: 314234

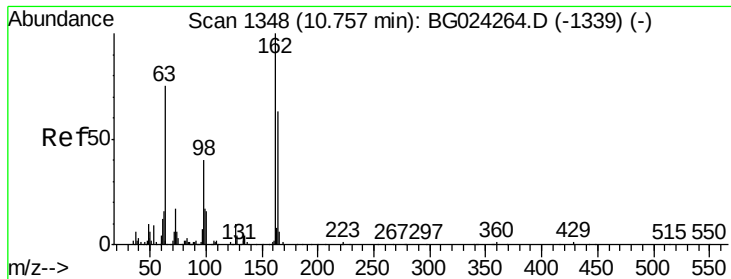
Ion Ratio Lower Upper

93 100

95 29.2 23.4 35.0

123 10.0 7.8 11.6

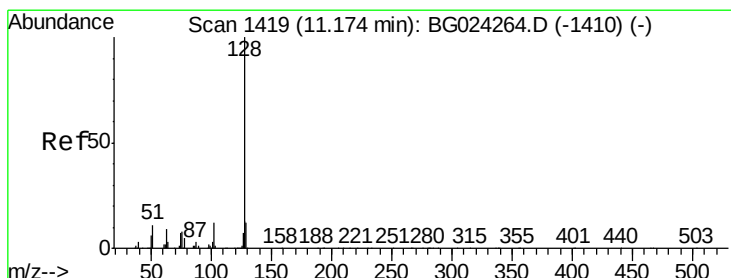
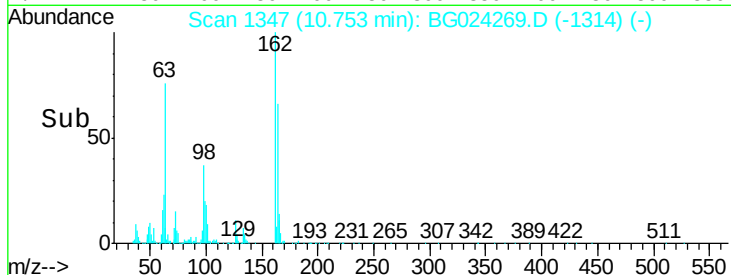
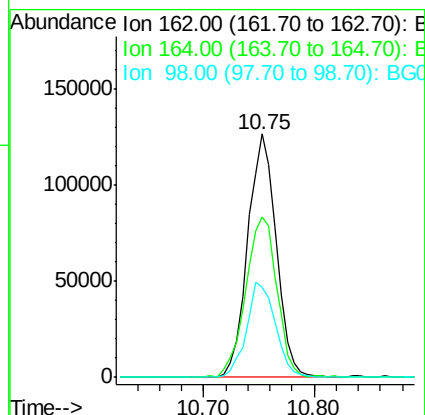
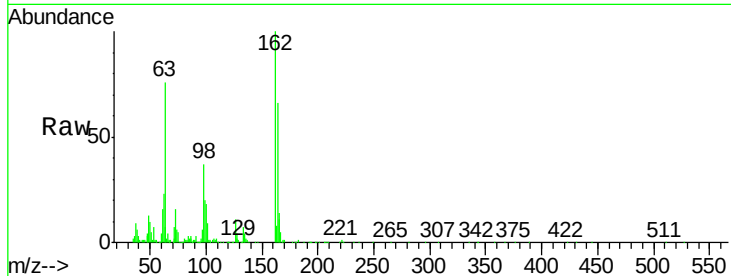




#27
2,4-Dichlorophenol
Concen: 20.31 ng/ul
RT: 10.75 min Scan# 1347
Delta R.T. -0.00 min
Lab File: BG024269.D
Acq: 11 Oct 2016 17:38

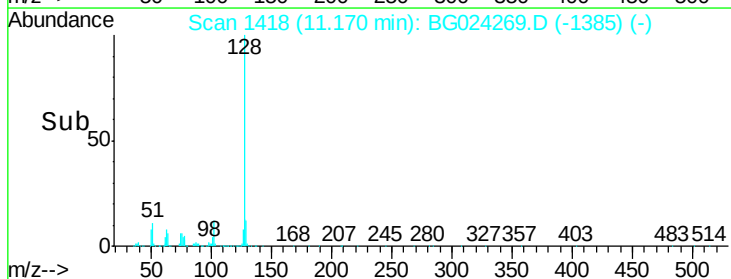
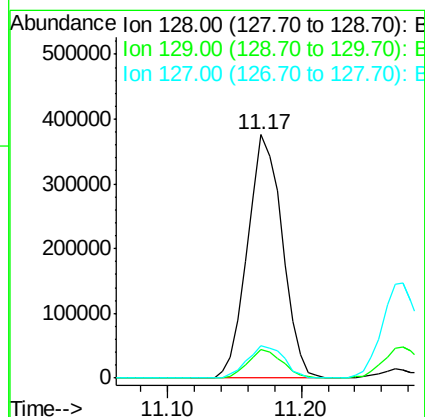
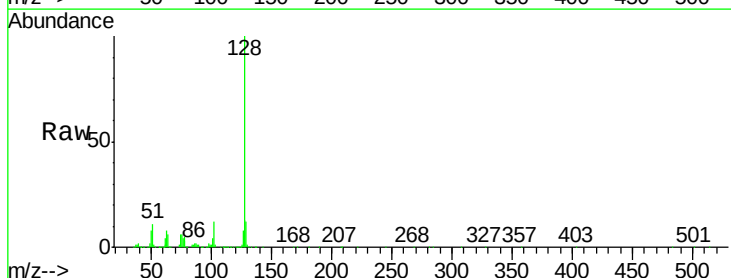
Instrument :
BNA_G
ClientSampleId :
SSTD02016

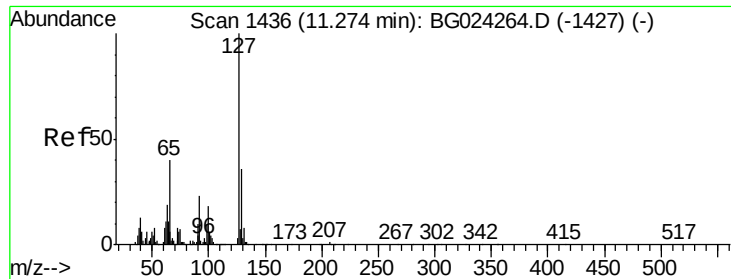
Tgt Ion	Ratio	Lower	Upper
162	100		
164	65.9	50.8	76.2
98	36.9	32.1	48.1



#28
Naphthalene
Concen: 20.54 ng/ul
RT: 11.17 min Scan# 1418
Delta R.T. -0.00 min
Lab File: BG024269.D
Acq: 11 Oct 2016 17:38

Tgt Ion	Ratio	Lower	Upper
128	100		
129	11.8	9.4	14.2
127	13.1	10.3	15.5

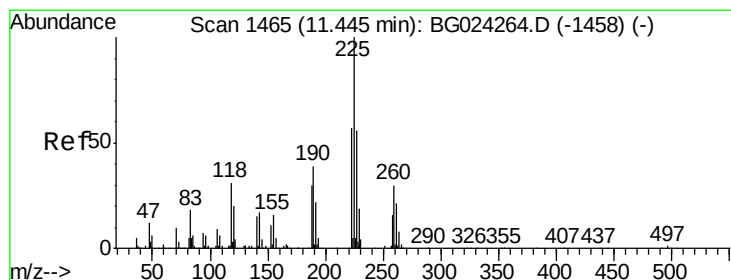
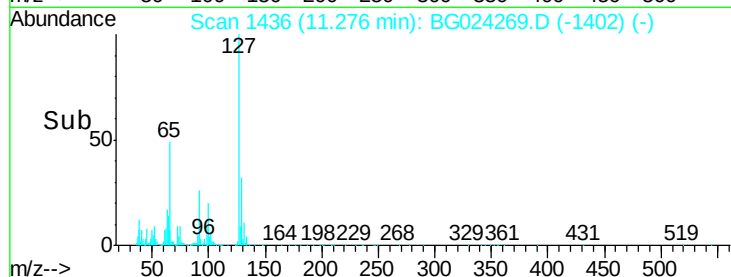
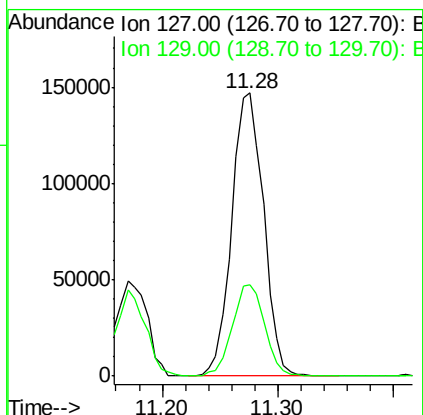
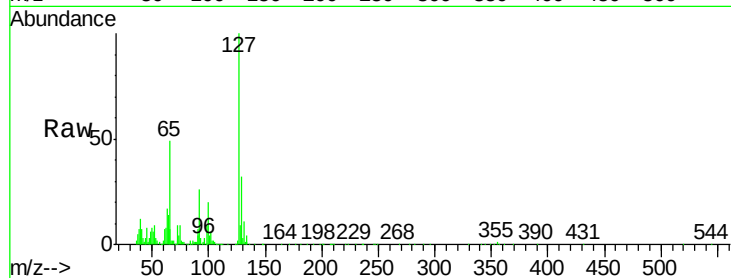




#30
4-Chloroaniline
Concen: 22.25 ng/ul
RT: 11.28 min Scan# 1436
Delta R.T. 0.00 min
Lab File: BG024269.D
Acq: 11 Oct 2016 17:38

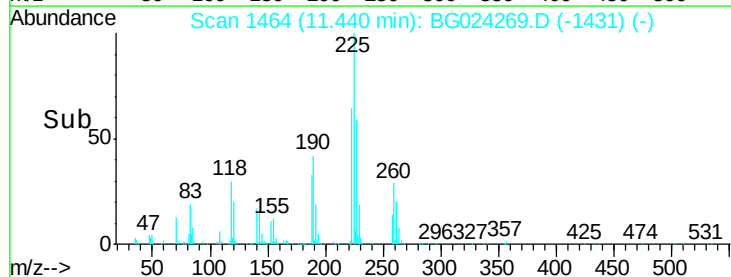
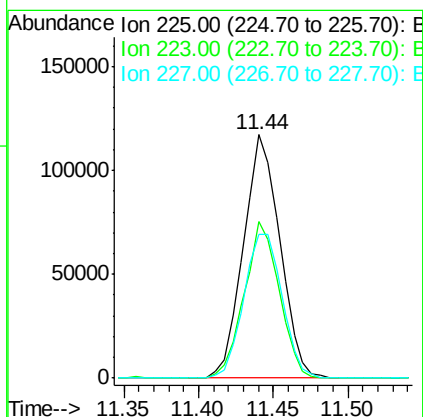
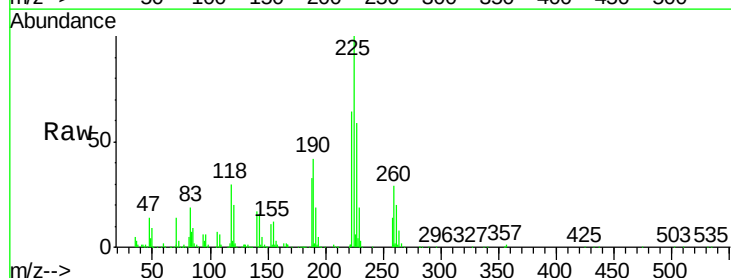
Instrument :
BNA_G
ClientSampleId :
SSTD02016

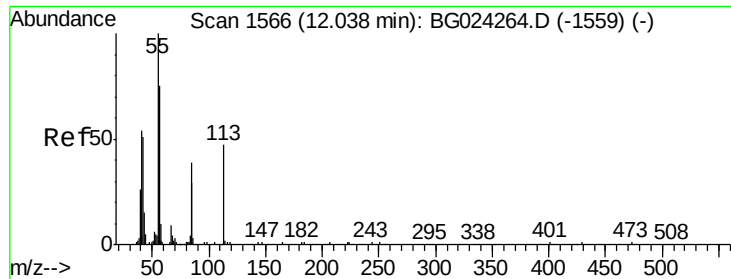
Tgt Ion:127 Resp: 280276
Ion Ratio Lower Upper
127 100
129 32.2 28.9 43.3



#31
Hexachlorobutadiene
Concen: 21.80 ng/ul
RT: 11.44 min Scan# 1464
Delta R.T. -0.00 min
Lab File: BG024269.D
Acq: 11 Oct 2016 17:38

Tgt Ion:225 Resp: 197798
Ion Ratio Lower Upper
225 100
223 64.2 45.9 68.9
227 59.0 44.7 67.1

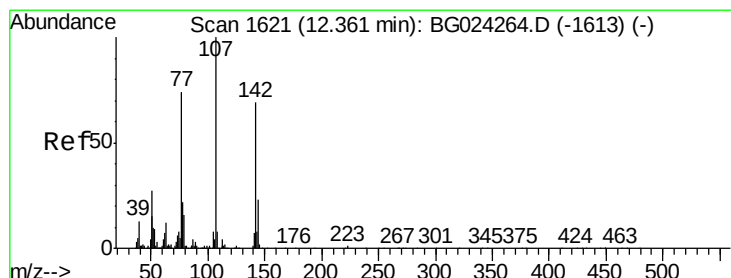
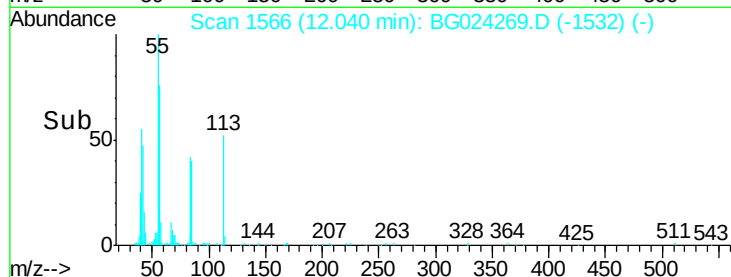
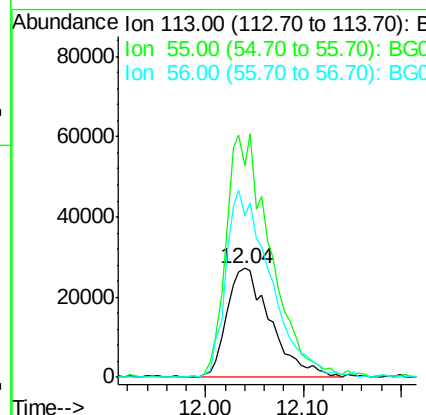
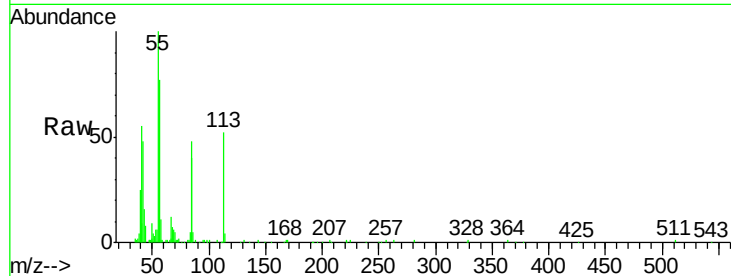




#32
 Caprolactam
 Concen: 19.84 ng/ul
 RT: 12.04 min Scan# 1566
 Delta R.T. 0.00 min
 Lab File: BG024269.D
 Acq: 11 Oct 2016 17:38

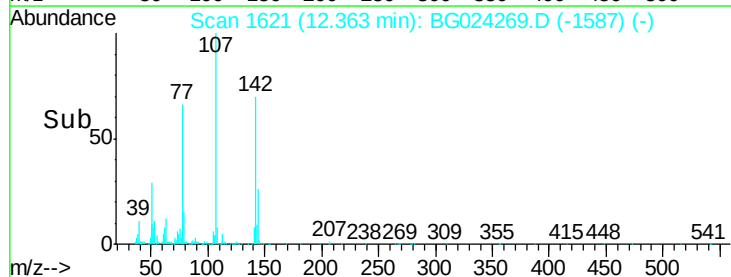
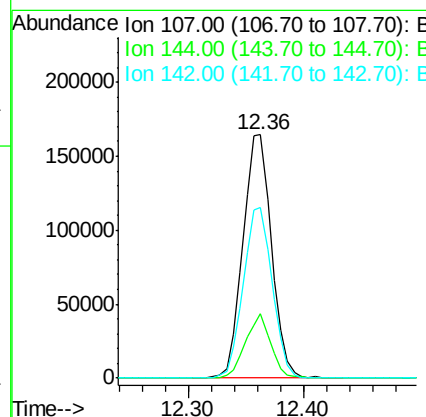
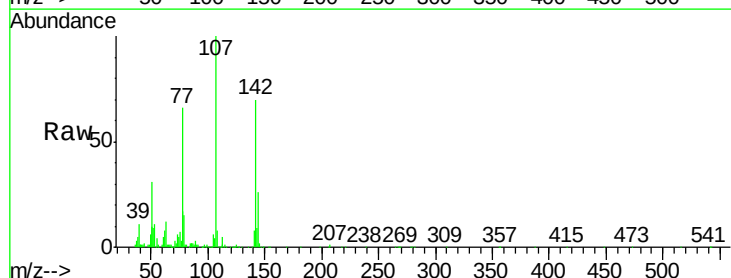
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02016

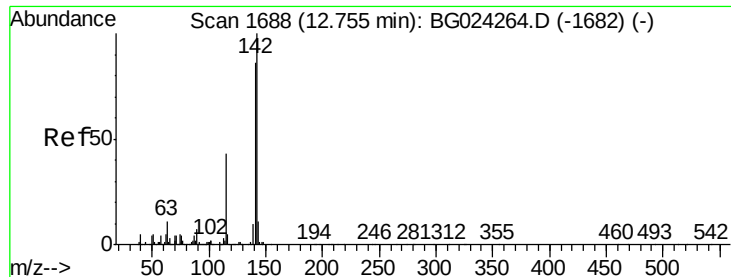
Tgt Ion:113 Resp: 85448
 Ion Ratio Lower Upper
 113 100
 55 194.0 168.6 252.8
 56 148.6 128.5 192.7



#33
 4-Chloro-3-methylphenol
 Concen: 20.39 ng/ul
 RT: 12.36 min Scan# 1621
 Delta R.T. 0.00 min
 Lab File: BG024269.D
 Acq: 11 Oct 2016 17:38

Tgt Ion:107 Resp: 282653
 Ion Ratio Lower Upper
 107 100
 144 26.2 18.2 27.4
 142 70.1 55.0 82.4

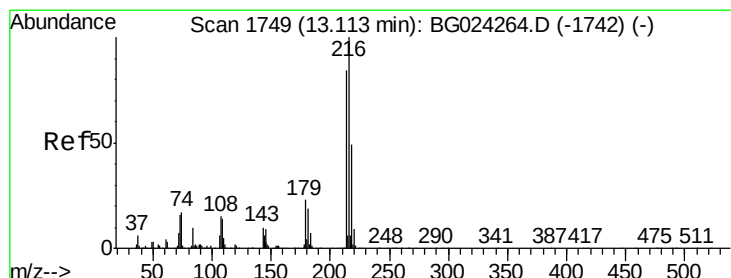
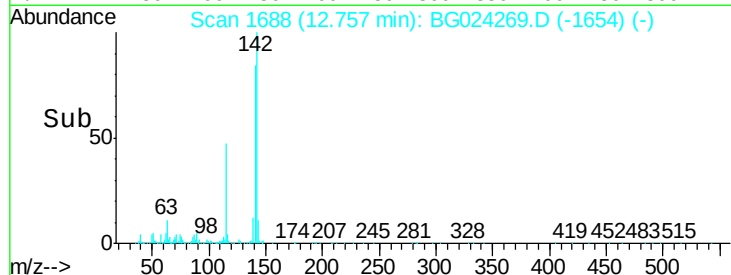
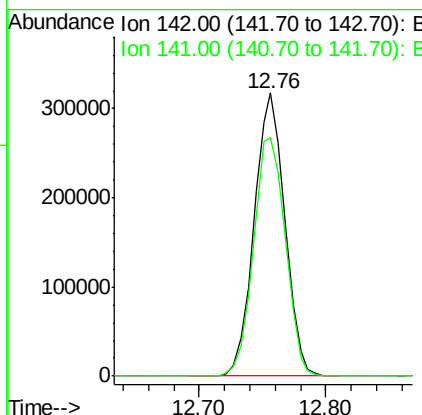
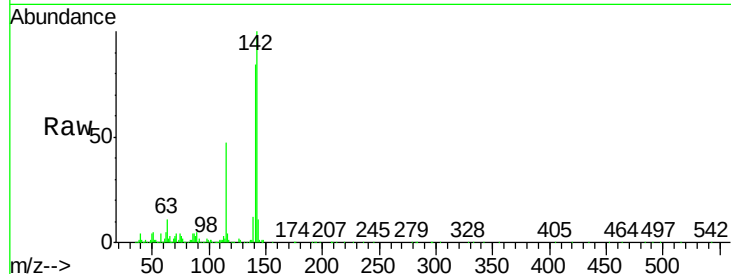




#34
 2-Methylnaphthalene
 Concen: 20.38 ng/ul
 RT: 12.76 min Scan# 1688
 Delta R.T. 0.00 min
 Lab File: BG024269.D
 Acq: 11 Oct 2016 17:38

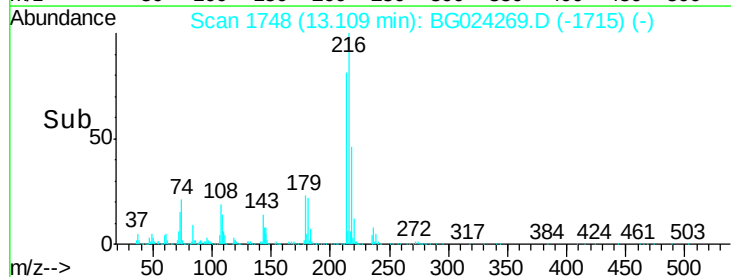
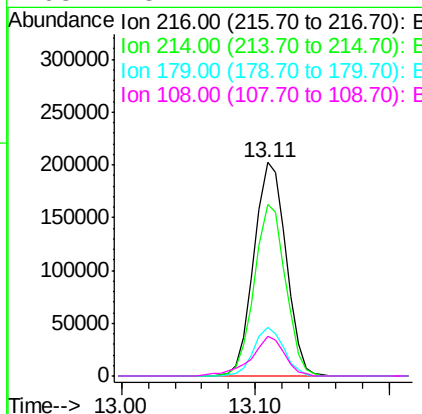
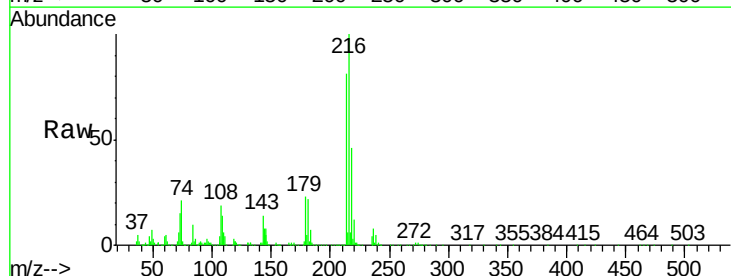
Instrument :
 BNA_G
 ClientSampleId :
 SST02016

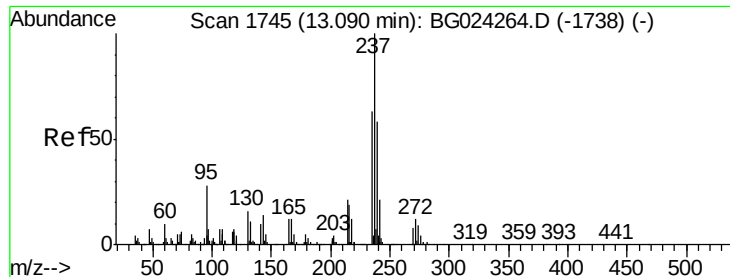
Tgt Ion:142 Resp: 533056
 Ion Ratio Lower Upper
 142 100
 141 84.1 68.6 102.8



#36
 1,2,4,5-Tetrachlorobenzene
 Concen: 21.01 ng/ul
 RT: 13.11 min Scan# 1748
 Delta R.T. -0.00 min
 Lab File: BG024269.D
 Acq: 11 Oct 2016 17:38

Tgt Ion:216 Resp: 335268
 Ion Ratio Lower Upper
 216 100
 214 80.5 67.0 100.6
 179 22.7 18.1 27.1
 108 18.7 14.1 21.1





#37

Hexachlorocyclopentadiene

Concen: 19.71 ng/ul

RT: 13.09 min Scan# 1744

Delta R.T. -0.00 min

Lab File: BG024269.D

Acq: 11 Oct 2016 17:38

Instrument :

BNA_G

ClientSampleId :

SSTD02016

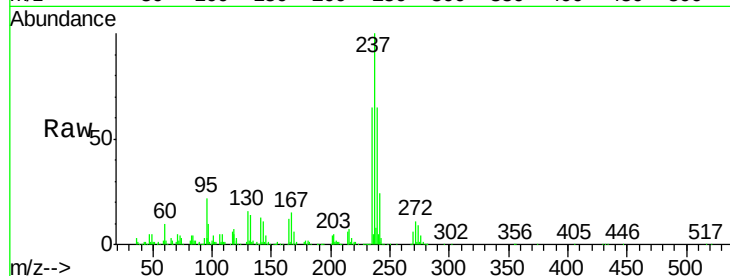
Tgt Ion:237 Resp: 230588

Ion Ratio Lower Upper

237 100

235 65.1 50.2 75.4

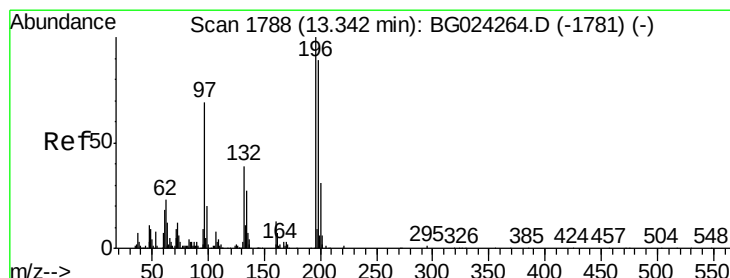
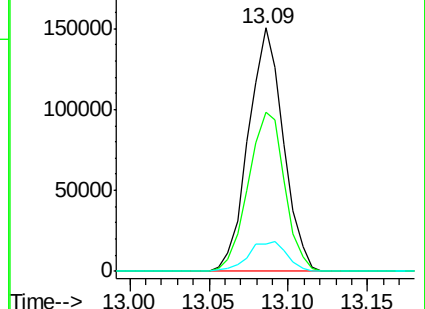
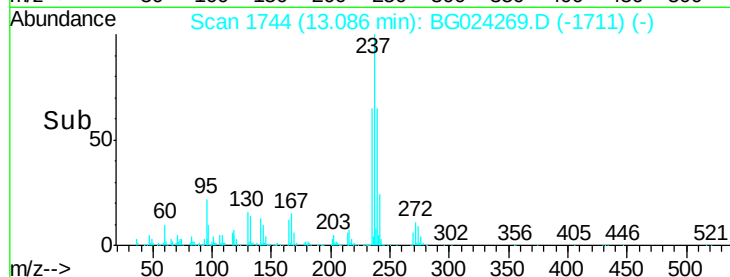
272 12.1 10.6 16.0



Abundance Ion 237.00 (236.70 to 237.70): E

Ion 235.00 (234.70 to 235.70): E

Ion 272.00 (271.70 to 272.70): E



#38

2,4,6-Trichlorophenol

Concen: 21.31 ng/ul

RT: 13.34 min Scan# 1788

Delta R.T. 0.00 min

Lab File: BG024269.D

Acq: 11 Oct 2016 17:38

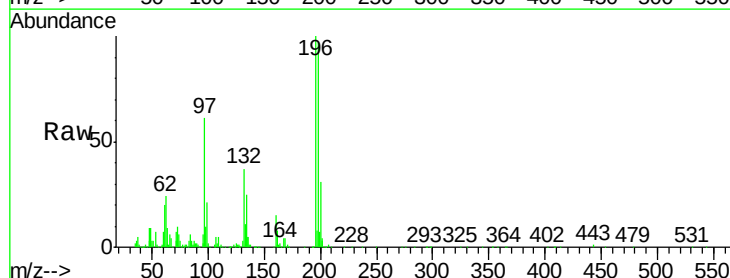
Tgt Ion:196 Resp: 220456

Ion Ratio Lower Upper

196 100

198 97.4 71.4 107.2

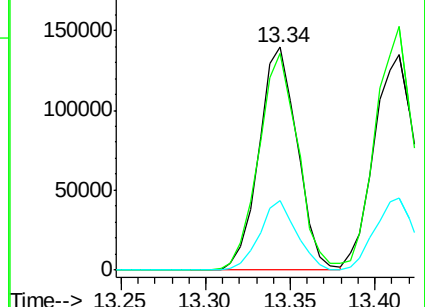
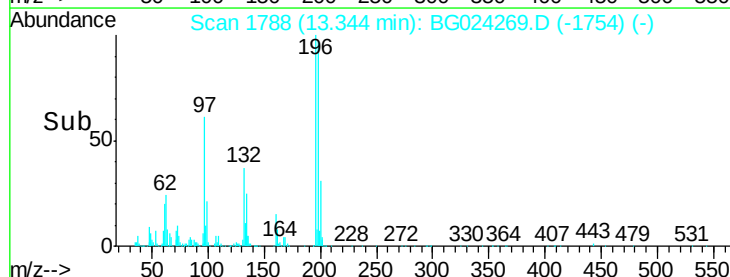
200 31.4 24.6 37.0

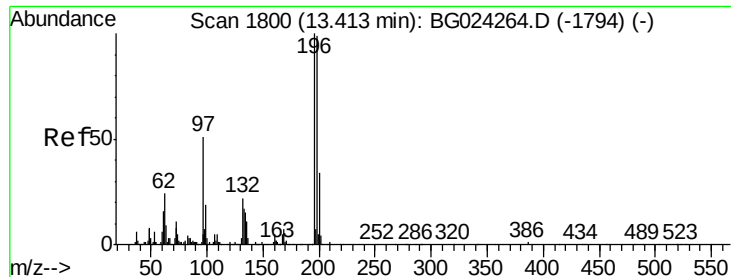


Abundance Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

Ion 200.00 (199.70 to 200.70): E

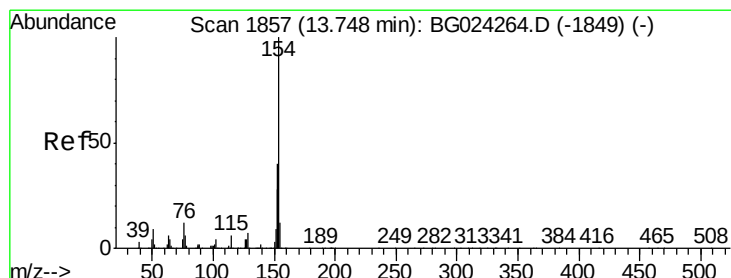
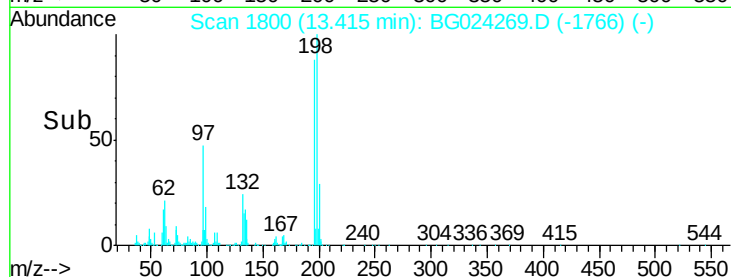
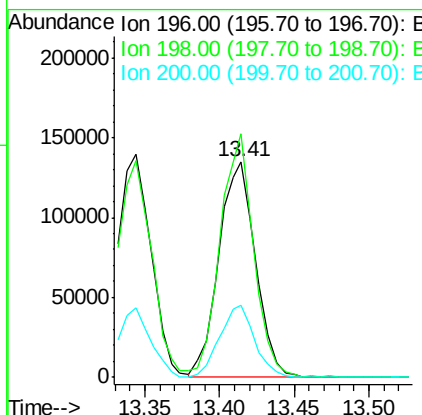
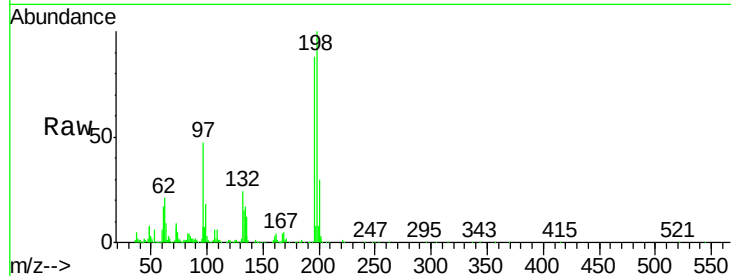




#39
 2,4,5-Trichlorophenol
 Concen: 20.38 ng/ul
 RT: 13.41 min Scan# 1800
 Delta R.T. 0.00 min
 Lab File: BG024269.D
 Acq: 11 Oct 2016 17:38

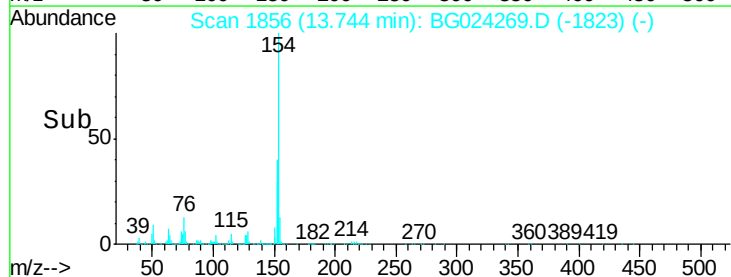
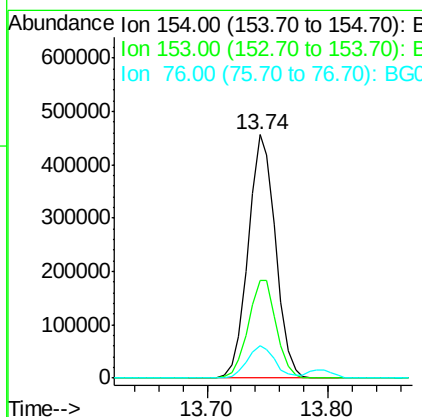
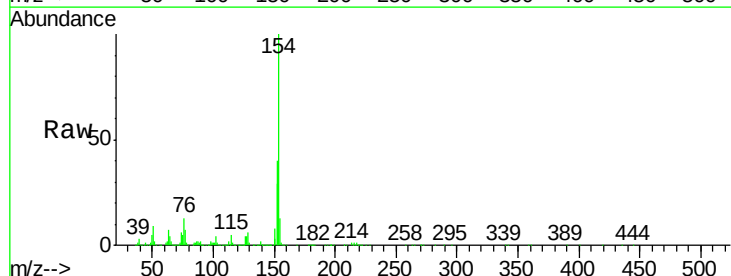
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02016

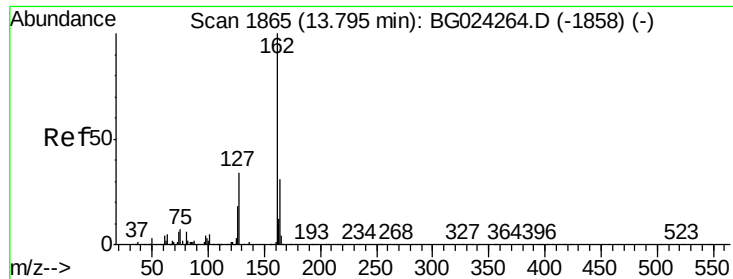
Tgt Ion:196 Resp: 231677
 Ion Ratio Lower Upper
 196 100
 198 113.0 78.6 118.0
 200 33.6 27.3 40.9



#40
 1,1'-Biphenyl
 Concen: 20.45 ng/ul
 RT: 13.74 min Scan# 1856
 Delta R.T. -0.00 min
 Lab File: BG024269.D
 Acq: 11 Oct 2016 17:38

Tgt Ion:154 Resp: 716466
 Ion Ratio Lower Upper
 154 100
 153 40.2 32.2 48.2
 76 13.4 9.6 14.4

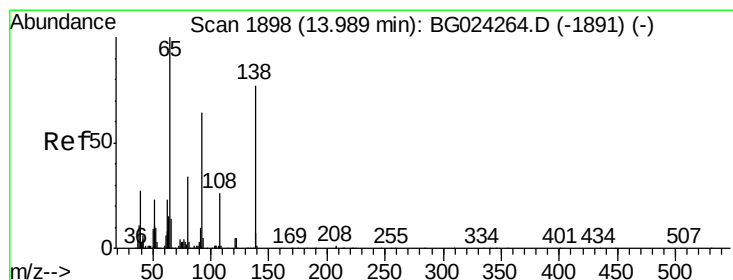
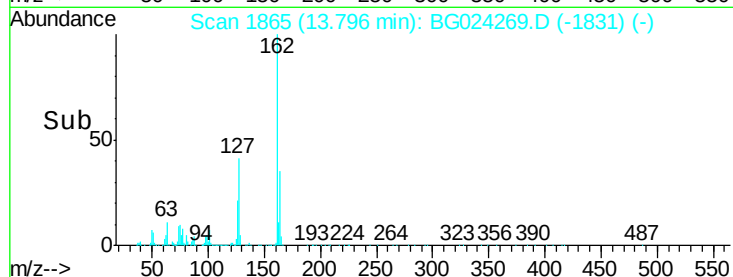
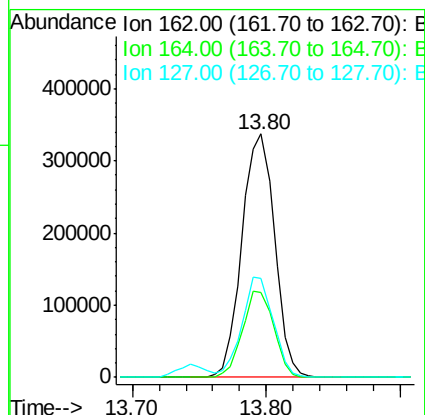
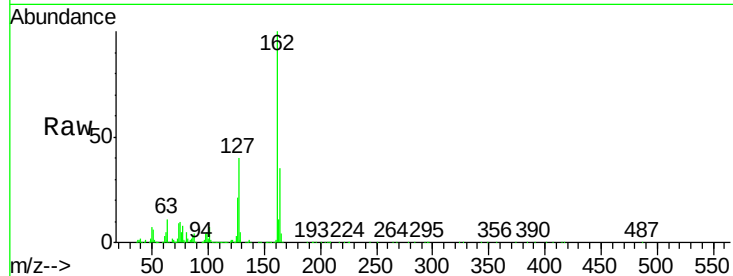




#41
2-Chloronaphthalene
Concen: 20.75 ng/ul
RT: 13.80 min Scan# 1865
Delta R.T. 0.00 min
Lab File: BG024269.D
Acq: 11 Oct 2016 17:38

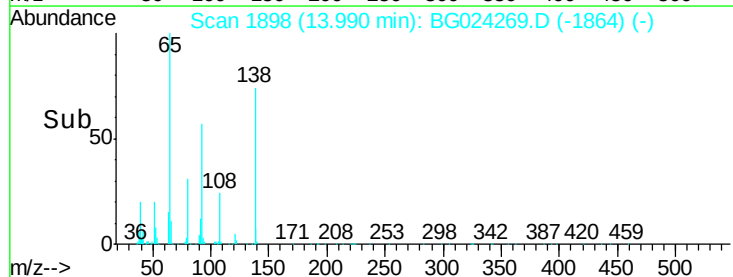
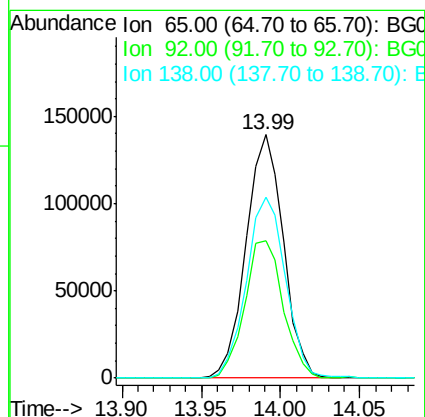
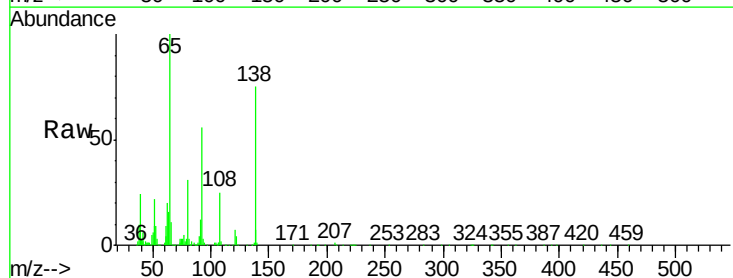
Instrument :
BNA_G
ClientSampleId :
SSTD02016

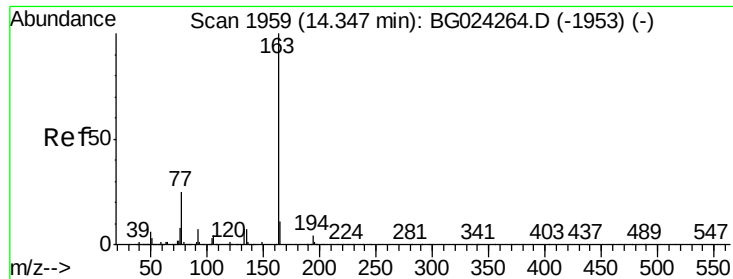
Tgt Ion	Ratio	Lower	Upper
162	100		
164	34.9	25.0	37.6
127	40.5	30.7	46.1



#42
2-Nitroaniline
Concen: 21.84 ng/ul
RT: 13.99 min Scan# 1898
Delta R.T. 0.00 min
Lab File: BG024269.D
Acq: 11 Oct 2016 17:38

Tgt Ion	Ratio	Lower	Upper
65	100		
92	56.4	50.9	76.3
138	74.5	61.8	92.6





#44

Dimethylphthalate

Concen: 20.15 ng/ul

RT: 14.35 min Scan# 1959

Delta R.T. 0.00 min

Lab File: BG024269.D

Acq: 11 Oct 2016 17:38

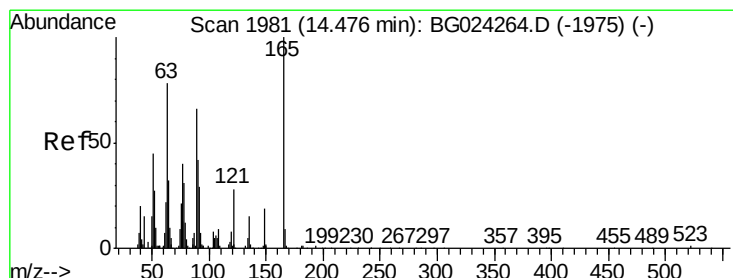
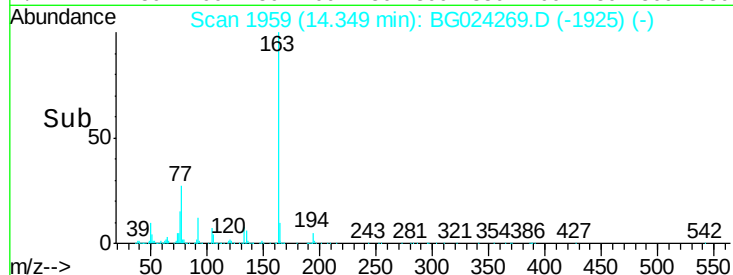
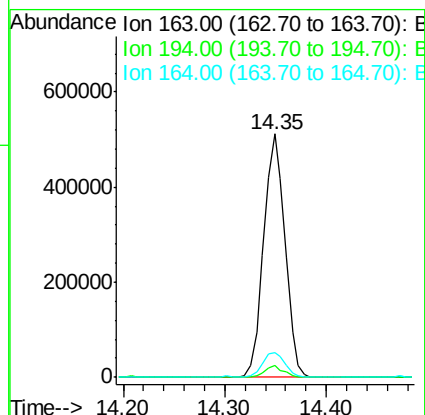
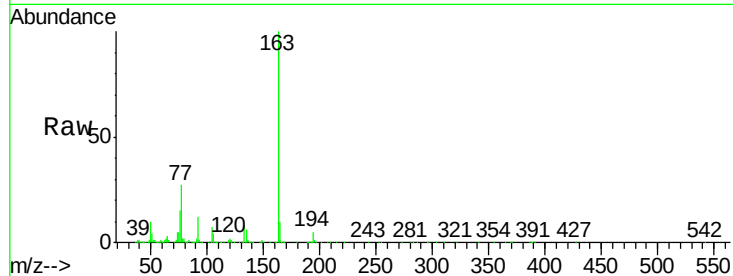
Instrument :

BNA_G

ClientSampleId :

SSTD02016

Tgt Ion:	163	Resp:	746256
Ion Ratio	Lower	Upper	
163	100		
194	4.8	3.4	5.0
164	10.1	9.0	13.4



#45

2,6-Dinitrotoluene

Concen: 21.10 ng/ul

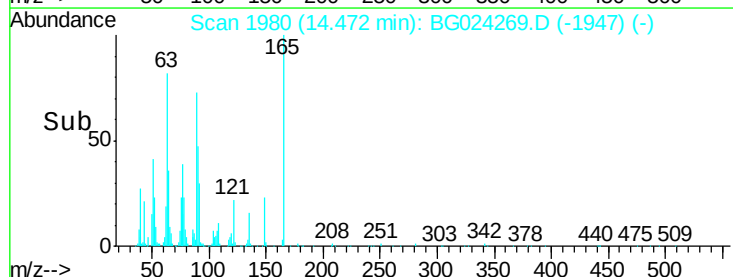
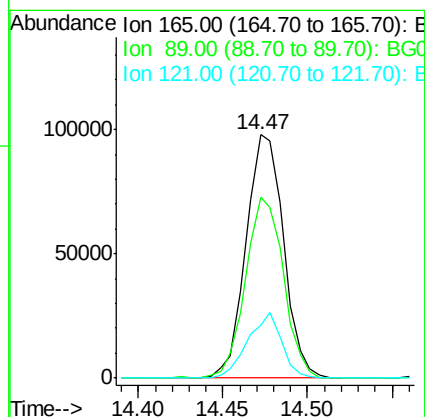
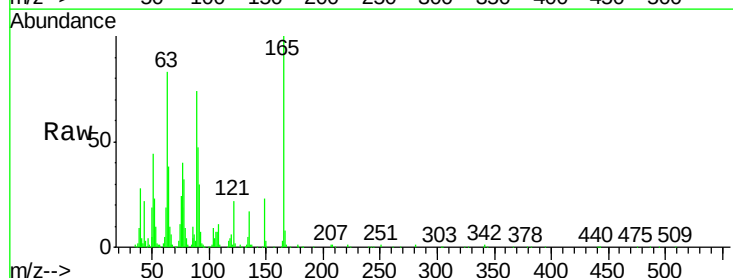
RT: 14.47 min Scan# 1980

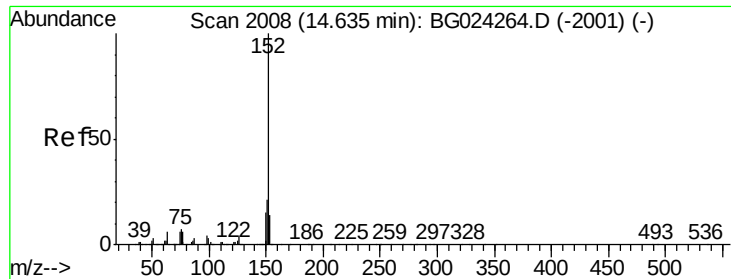
Delta R.T. -0.00 min

Lab File: BG024269.D

Acq: 11 Oct 2016 17:38

Tgt Ion:	165	Resp:	151641
Ion Ratio	Lower	Upper	
165	100		
89	74.0	52.9	79.3
121	21.8	22.2	33.4#





#47

Acenaphthylene

Concen: 20.85 ng/ul

RT: 14.64 min Scan# 2008

Delta R.T. 0.00 min

Lab File: BG024269.D

Acq: 11 Oct 2016 17:38

Instrument :

BNA_G

ClientSampleId :

SSTD02016

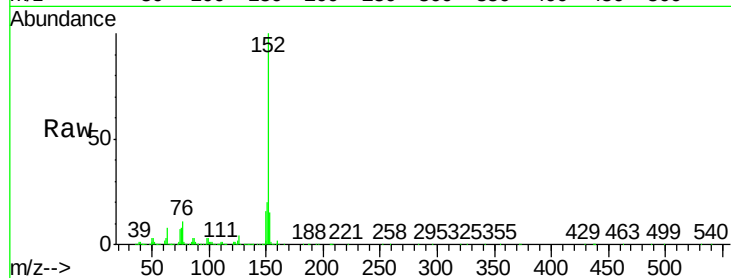
Tgt Ion:152 Resp: 868411

Ion Ratio Lower Upper

152 100

151 20.4 16.7 25.1

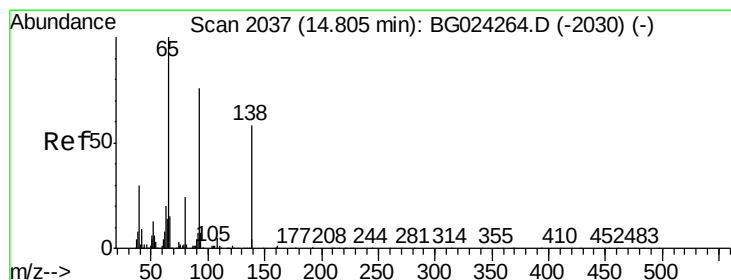
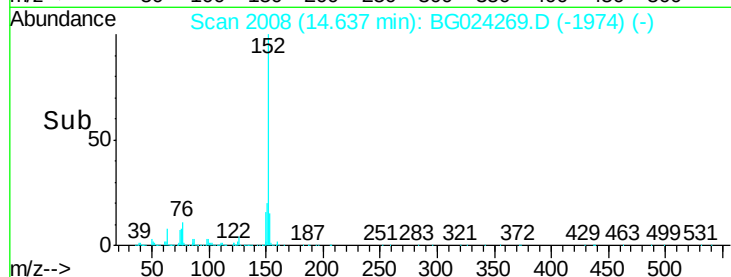
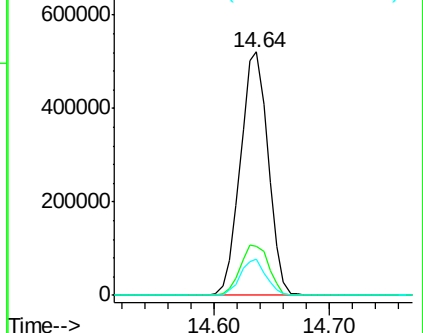
153 14.6 11.4 17.2



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E



#48

3-Nitroaniline

Concen: 22.20 ng/ul

RT: 14.81 min Scan# 2037

Delta R.T. 0.00 min

Lab File: BG024269.D

Acq: 11 Oct 2016 17:38

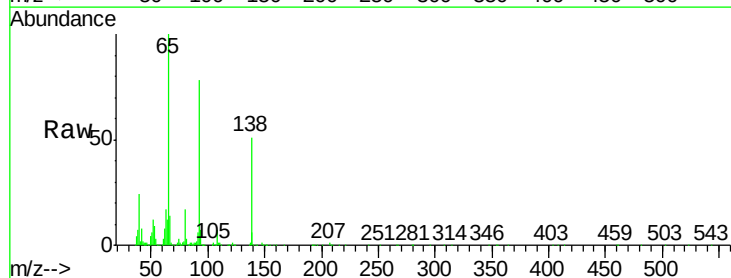
Tgt Ion:138 Resp: 150773

Ion Ratio Lower Upper

138 100

108 14.1 6.3 9.5#

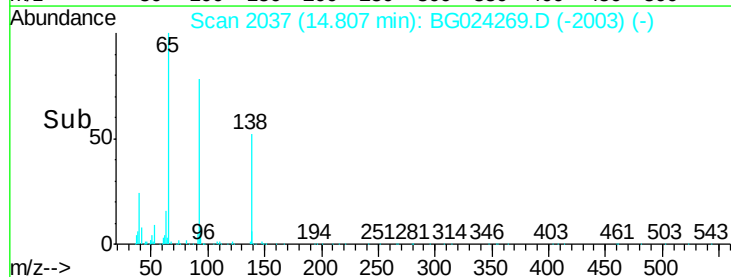
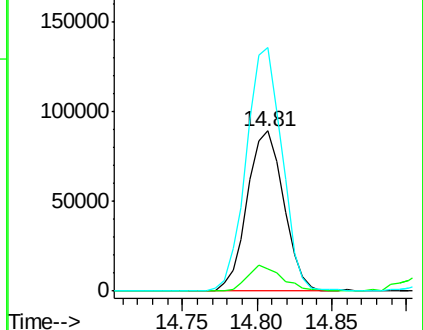
92 151.8 106.4 159.6

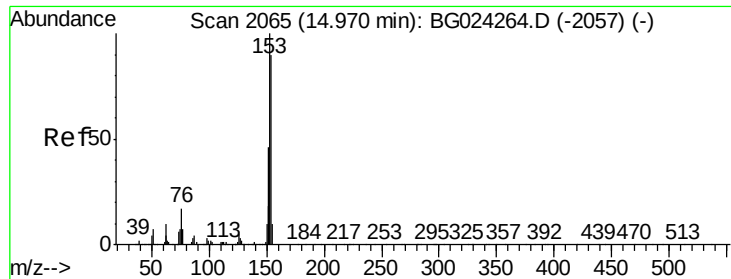


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BGC





#49

Acenaphthene

Concen: 20.05 ng/ul

RT: 14.97 min Scan# 2065

Delta R.T. 0.00 min

Lab File: BG024269.D

Acq: 11 Oct 2016 17:38

Instrument :

BNA_G

ClientSampleId :

SSTD02016

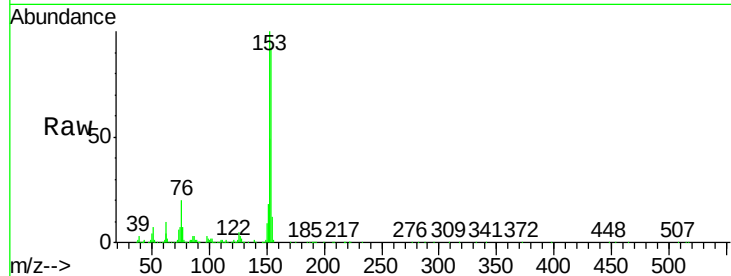
Tgt Ion:153 Resp: 596810

Ion Ratio Lower Upper

153 100

152 48.8 36.5 54.7

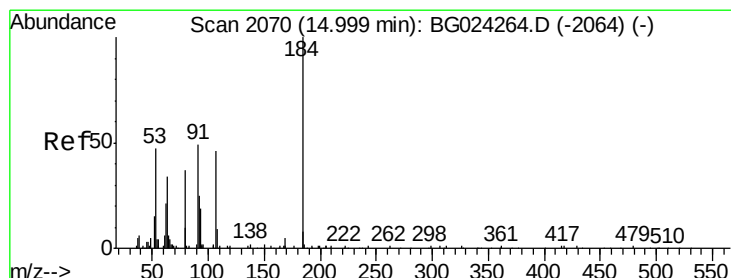
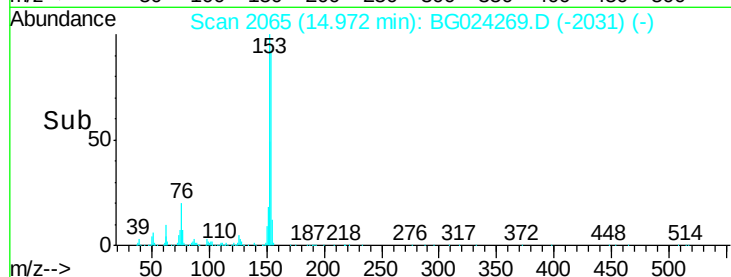
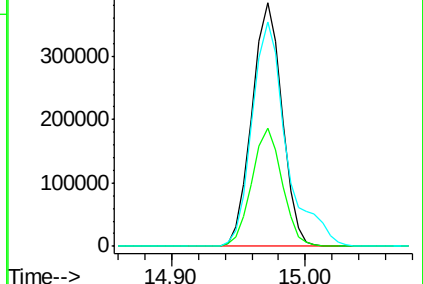
154 92.1 72.3 108.5



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: 22.93 ng/ul

RT: 15.00 min Scan# 2070

Delta R.T. 0.00 min

Lab File: BG024269.D

Acq: 11 Oct 2016 17:38

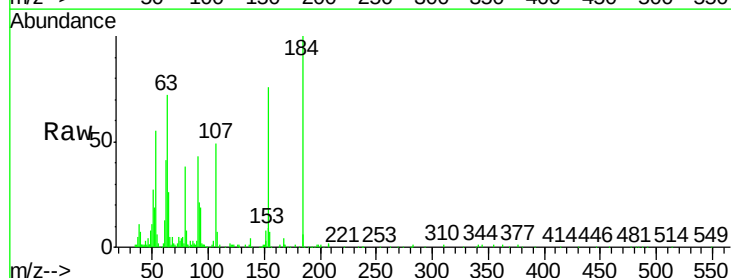
Tgt Ion:184 Resp: 110555

Ion Ratio Lower Upper

184 100

63 72.1 65.1 97.7

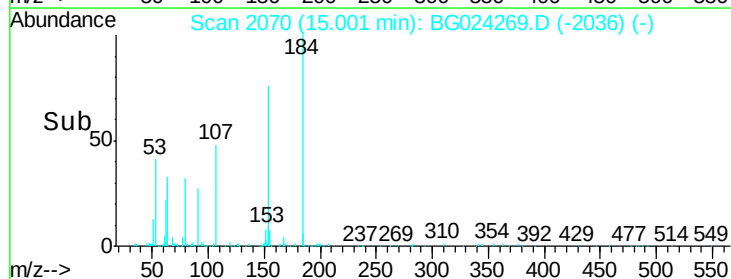
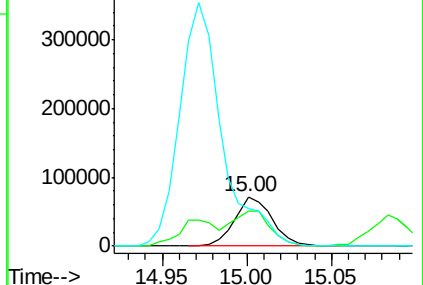
154 76.1 68.2 102.4

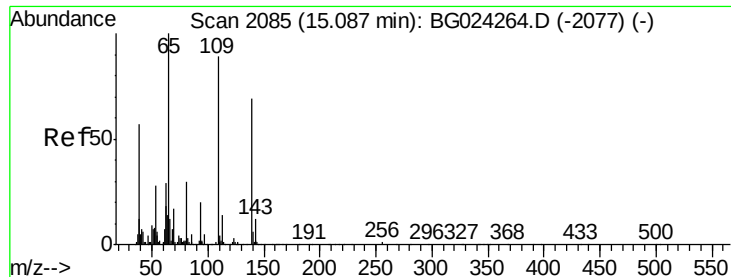


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BG0

Ion 154.00 (153.70 to 154.70): E

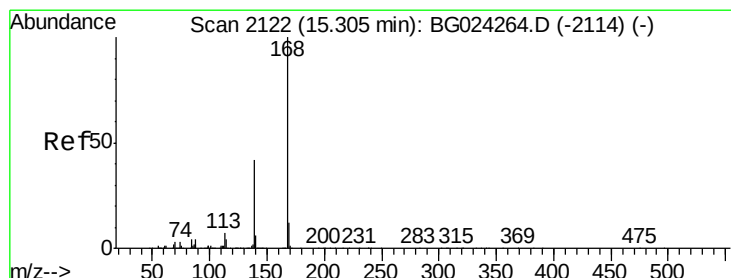
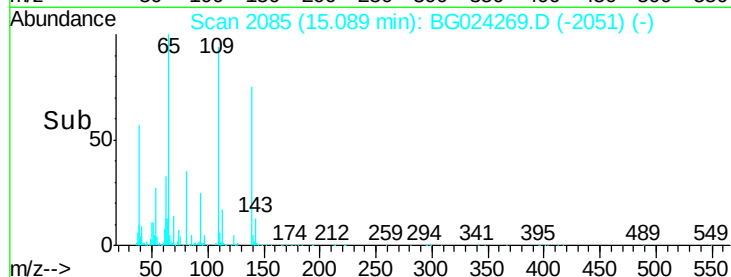
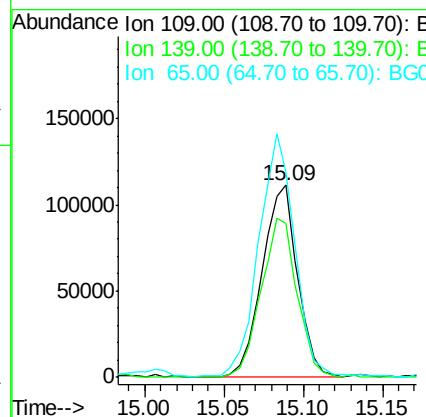
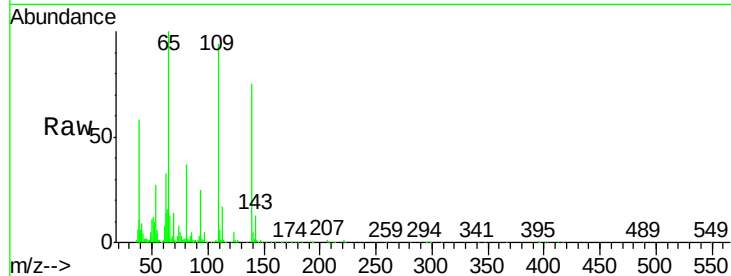




#52
4-Nitrophenol
Concen: 21.38 ng/ul
RT: 15.09 min Scan# 2085
Delta R.T. 0.00 min
Lab File: BG024269.D
Acq: 11 Oct 2016 17:38

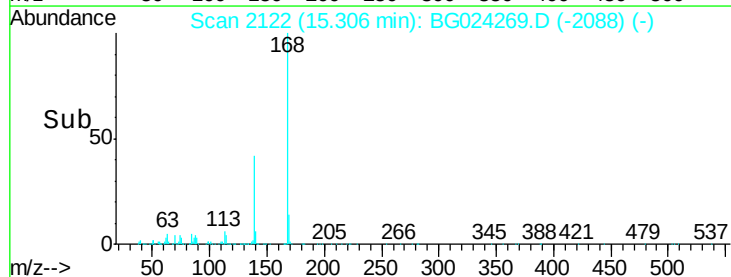
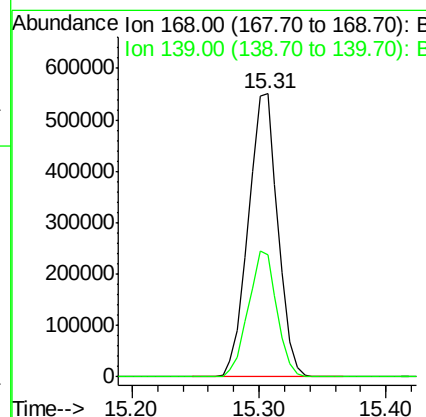
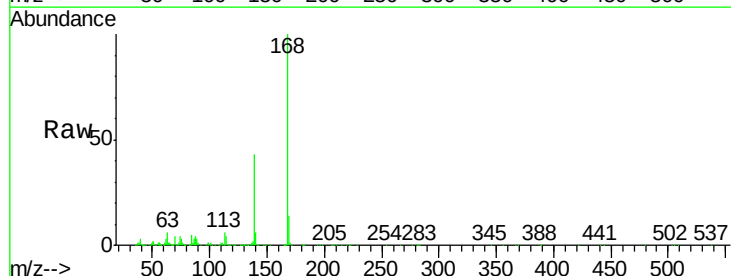
Instrument :
BNA_G
ClientSampleId :
SSTD02016

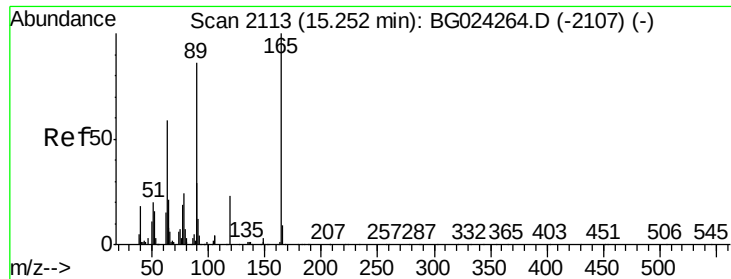
Tgt Ion:109 Resp: 173534
Ion Ratio Lower Upper
109 100
139 80.4 62.6 93.8
65 106.9 90.4 135.6



#53
Dibenzofuran
Concen: 20.37 ng/ul
RT: 15.31 min Scan# 2122
Delta R.T. 0.00 min
Lab File: BG024269.D
Acq: 11 Oct 2016 17:38

Tgt Ion:168 Resp: 892246
Ion Ratio Lower Upper
168 100
139 43.1 33.8 50.8

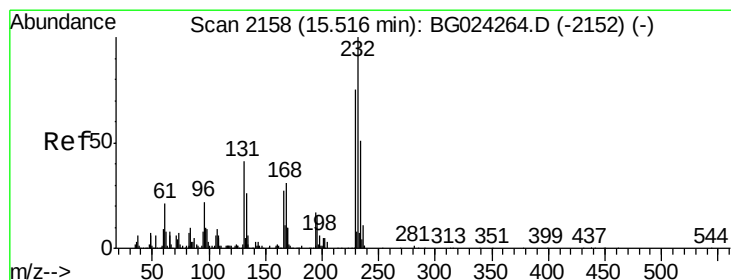
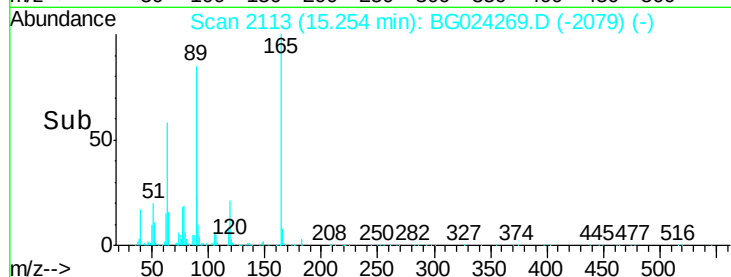
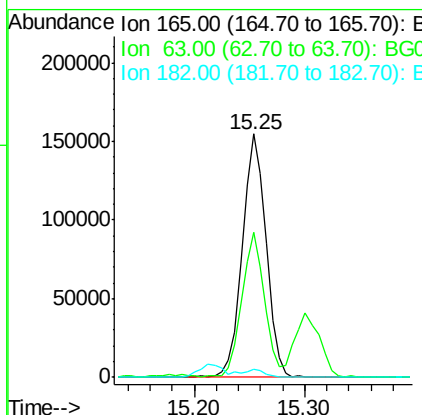
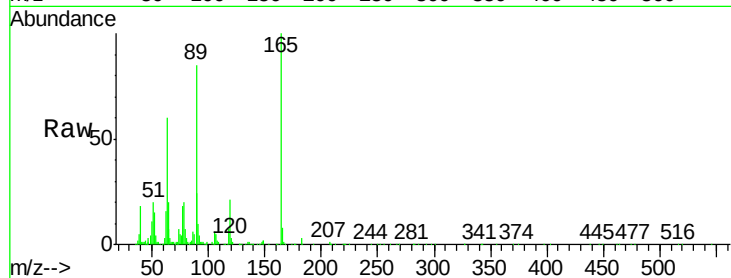




#54
2,4-Dinitrotoluene
Concen: 21.96 ng/ul
RT: 15.25 min Scan# 2113
Delta R.T. 0.00 min
Lab File: BG024269.D
Acq: 11 Oct 2016 17:38

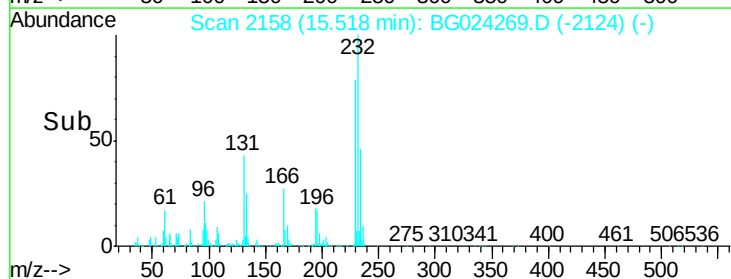
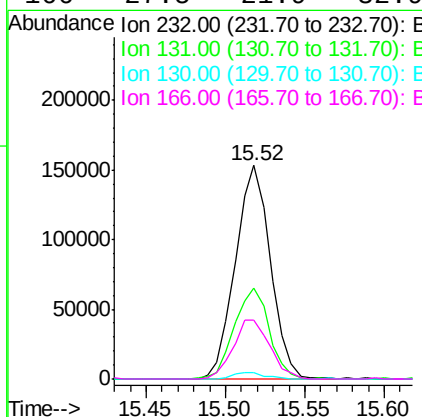
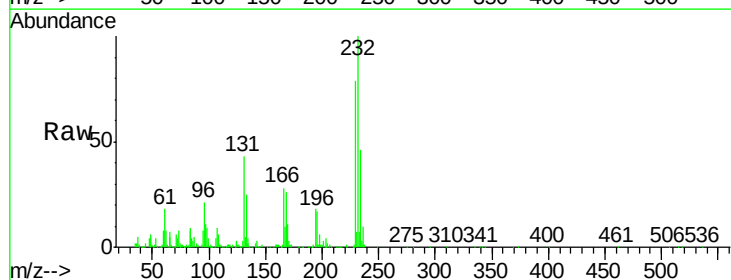
Instrument :
BNA_G
ClientSampleId :
SSTD02016

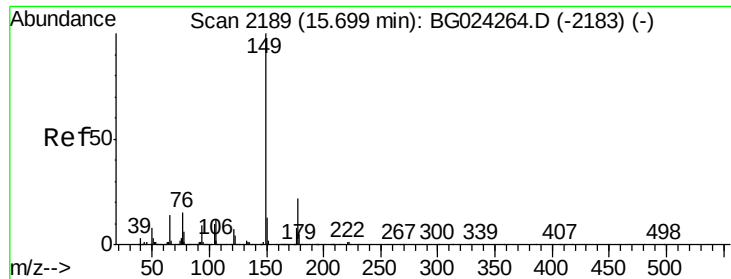
Tgt Ion:165 Resp: 233927
Ion Ratio Lower Upper
165 100
63 59.7 46.8 70.2
182 3.2 1.8 2.6#



#55
2,3,4,6-Tetrachlorophenol
Concen: 21.05 ng/ul
RT: 15.52 min Scan# 2158
Delta R.T. 0.00 min
Lab File: BG024269.D
Acq: 11 Oct 2016 17:38

Tgt Ion:232 Resp: 234954
Ion Ratio Lower Upper
232 100
131 42.8 33.3 49.9
130 3.0 1.8 2.6#
166 27.5 21.9 32.9





#56

Diethylphthalate

Concen: 19.92 ng/ul

RT: 15.70 min Scan# 2189

Delta R.T. 0.00 min

Lab File: BG024269.D

Acq: 11 Oct 2016 17:38

Instrument :

BNA_G

ClientSampleId :

SSTD02016

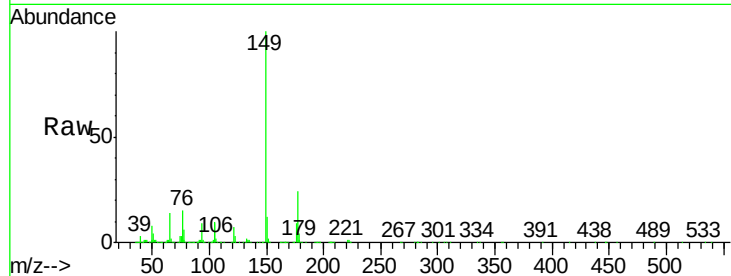
Tgt Ion:149 Resp: 777719

Ion Ratio Lower Upper

149 100

177 24.4 17.8 26.8

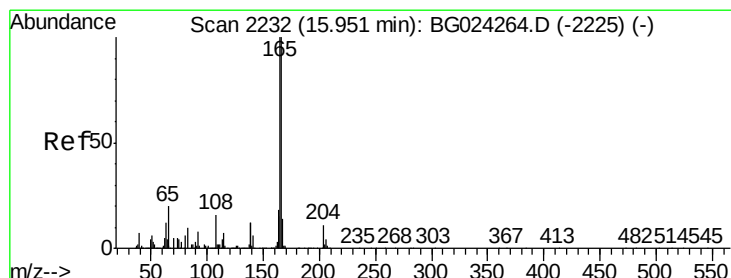
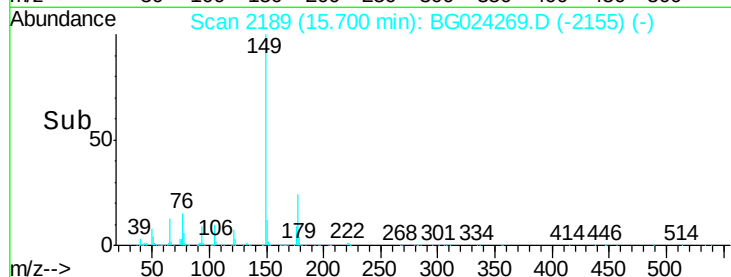
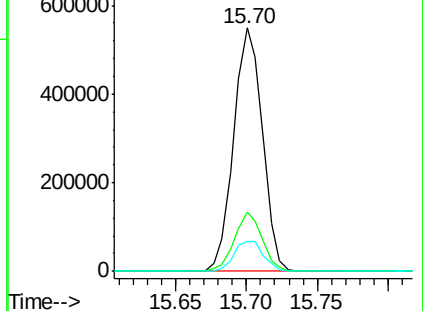
150 12.1 10.2 15.4



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: 19.95 ng/ul

RT: 15.95 min Scan# 2232

Delta R.T. 0.00 min

Lab File: BG024269.D

Acq: 11 Oct 2016 17:38

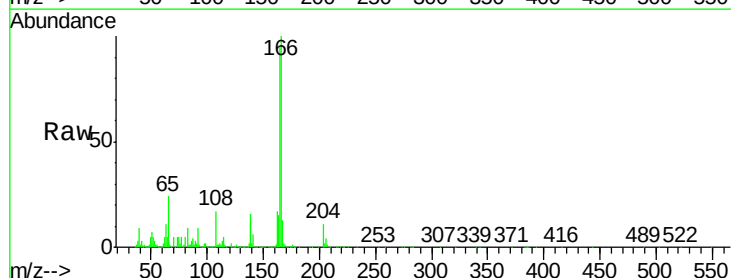
Tgt Ion:166 Resp: 722730

Ion Ratio Lower Upper

166 100

165 95.4 79.7 119.5

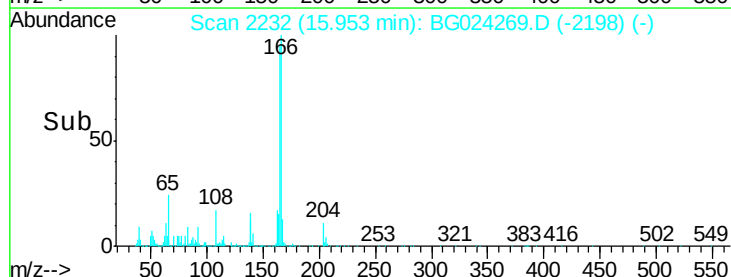
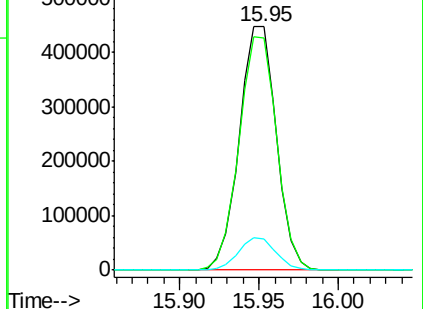
167 12.8 11.4 17.2

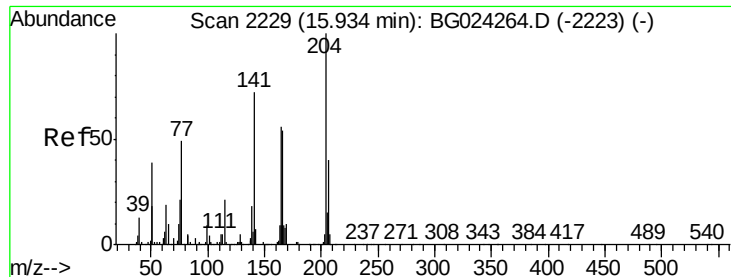


Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E





#59

4-Chlorophenyl-phenylether

Concen: 20.01 ng/ul

RT: 15.94 min Scan# 2229

Delta R.T. 0.00 min

Lab File: BG024269.D

Acq: 11 Oct 2016 17:38

Instrument :

BNA_G

ClientSampleId :

SSTD02016

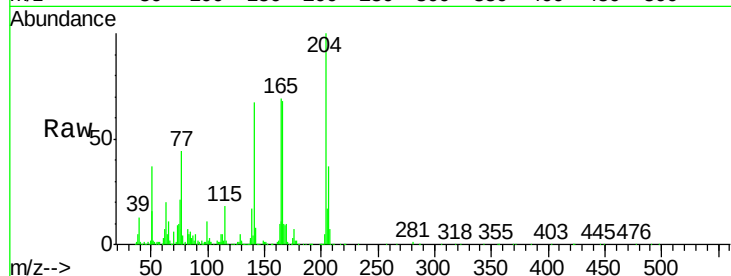
Tgt Ion:204 Resp: 402321

Ion Ratio Lower Upper

204 100

206 36.7 32.3 48.5

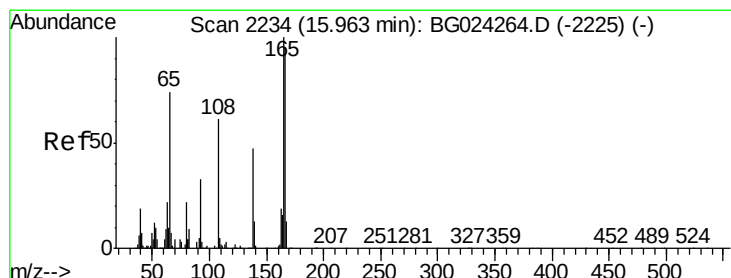
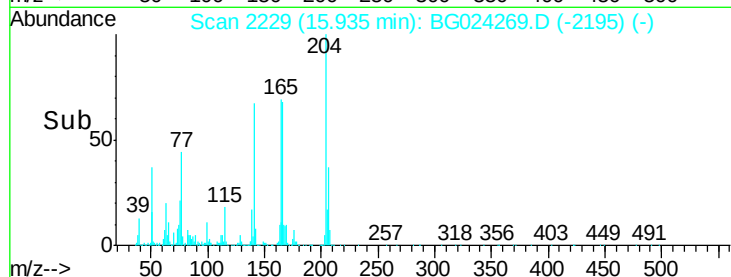
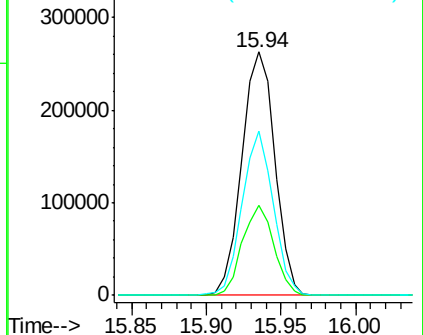
141 67.3 57.5 86.3



Abundance Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E



#60

4-Nitroaniline

Concen: 21.76 ng/ul

RT: 15.96 min Scan# 2234

Delta R.T. 0.00 min

Lab File: BG024269.D

Acq: 11 Oct 2016 17:38

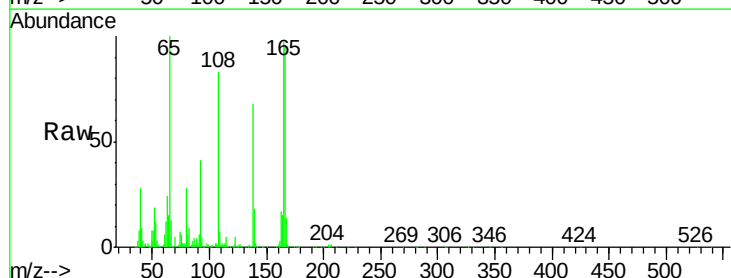
Tgt Ion:138 Resp: 170127

Ion Ratio Lower Upper

138 100

92 61.3 56.9 85.3

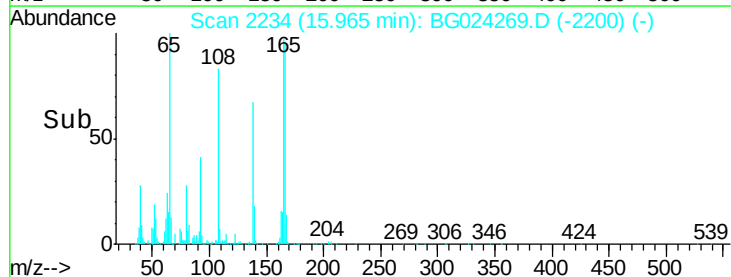
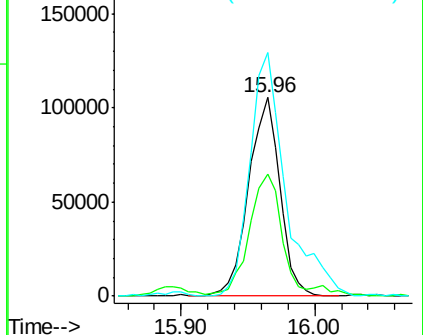
108 122.6 104.9 157.3

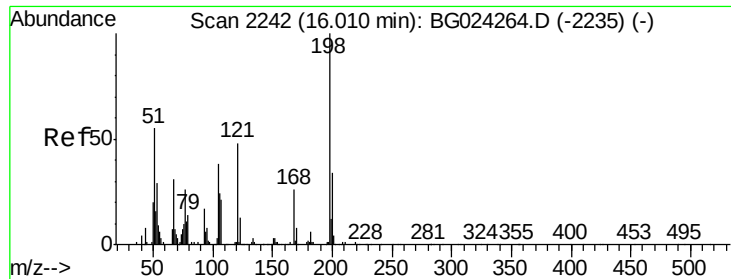


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 92.00 (91.70 to 92.70): BG

Ion 108.00 (107.70 to 108.70): E

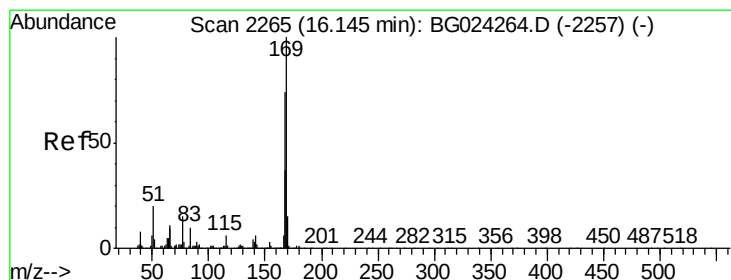
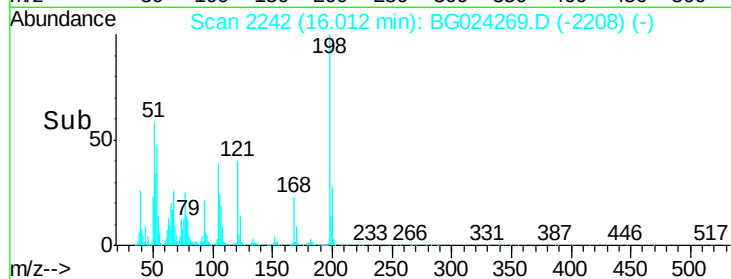
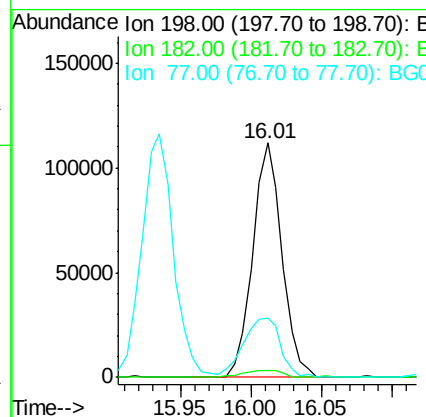
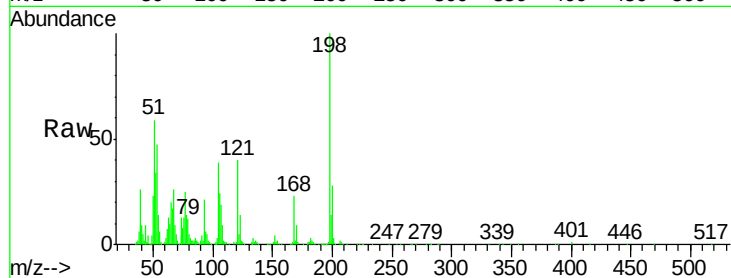




#63
 4,6-Dinitro-2-methylphenol
 Concen: 21.99 ng/ul
 RT: 16.01 min Scan# 2242
 Delta R.T. 0.00 min
 Lab File: BG024269.D
 Acq: 11 Oct 2016 17:38

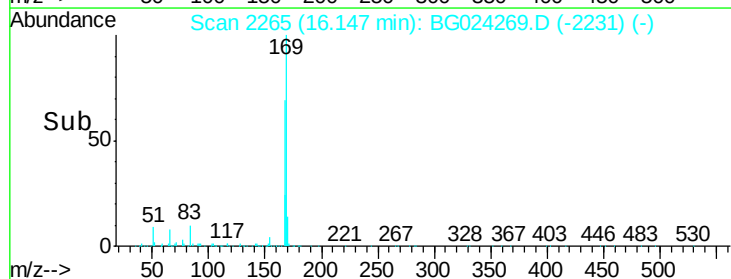
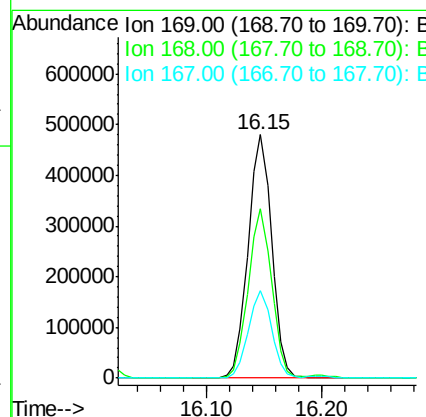
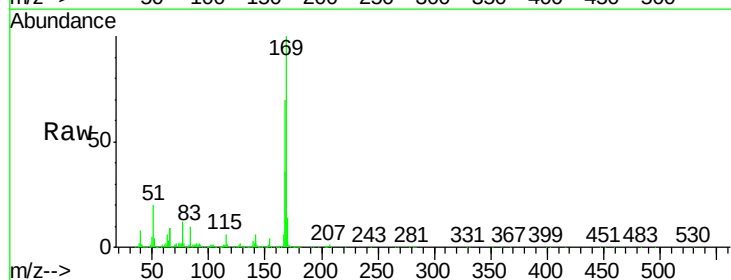
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02016

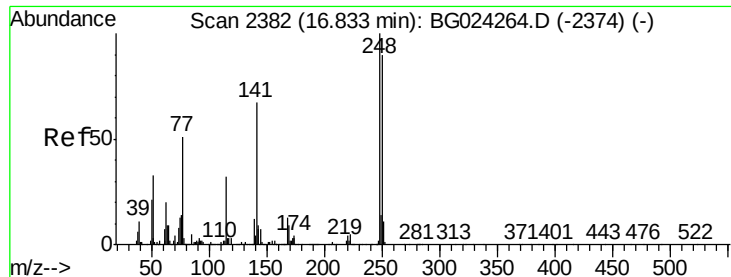
Tgt Ion:198 Resp: 162443
 Ion Ratio Lower Upper
 198 100
 182 3.0 5.8 6.4#
 77 25.1 22.1 33.9



#64
 N-Nitrosodiphenylamine
 Concen: 20.57 ng/ul
 RT: 16.15 min Scan# 2265
 Delta R.T. 0.00 min
 Lab File: BG024269.D
 Acq: 11 Oct 2016 17:38

Tgt Ion:169 Resp: 682193
 Ion Ratio Lower Upper
 169 100
 168 69.7 59.1 88.7
 167 36.0 29.7 44.5

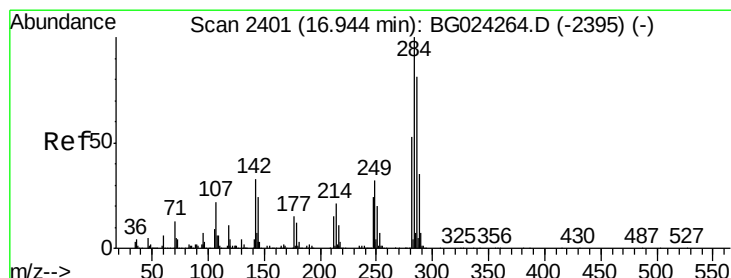
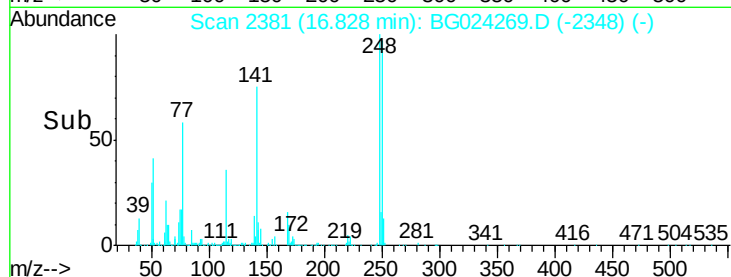
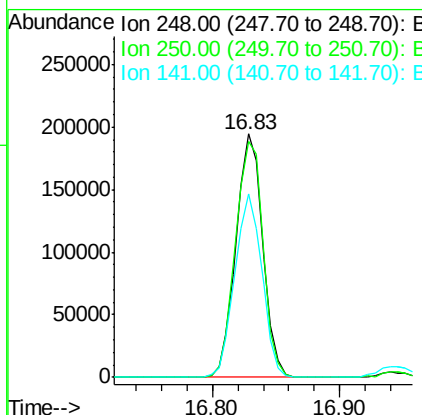
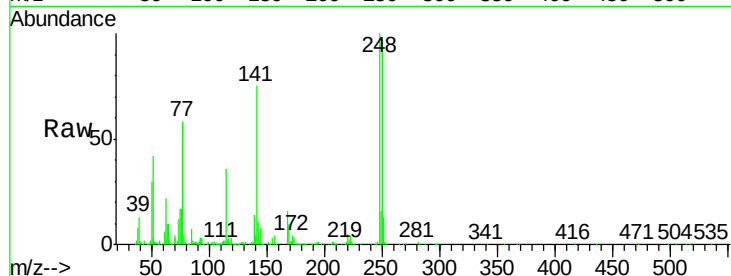




#65
4-Bromophenyl-phenylether
Concen: 20.78 ng/ul
RT: 16.83 min Scan# 2381
Delta R.T. -0.00 min
Lab File: BG024269.D
Acq: 11 Oct 2016 17:38

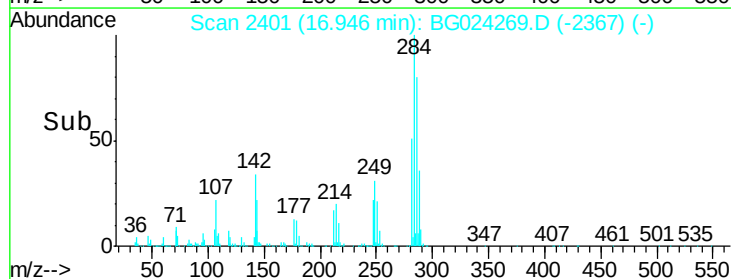
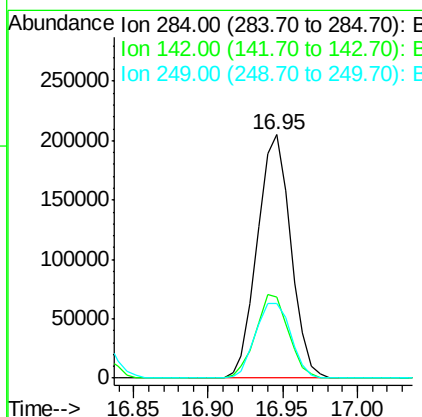
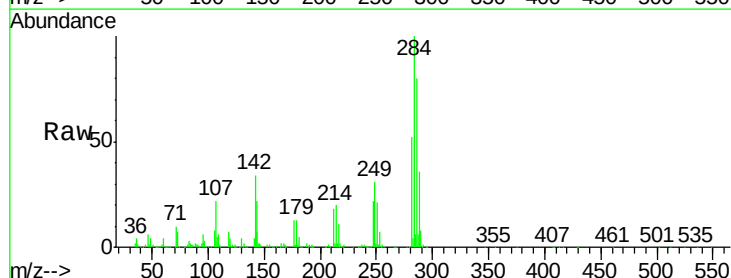
Instrument :
BNA_G
ClientSampleId :
SSTD02016

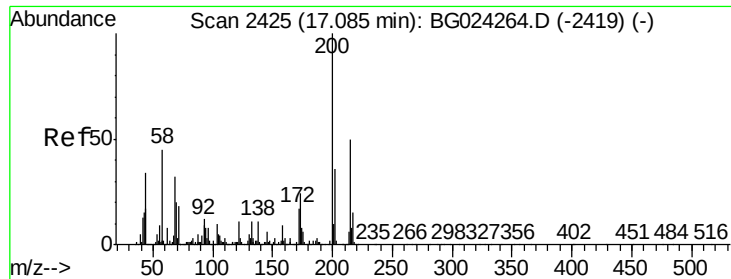
Tgt Ion	Ratio	Lower	Upper
248	100		
250	96.9	71.9	107.9
141	75.5	53.8	80.8



#66
Hexachlorobenzene
Concen: 20.90 ng/ul
RT: 16.95 min Scan# 2401
Delta R.T. 0.00 min
Lab File: BG024269.D
Acq: 11 Oct 2016 17:38

Tgt Ion	Ratio	Lower	Upper
284	100		
142	33.5	26.1	39.1
249	30.9	25.9	38.9

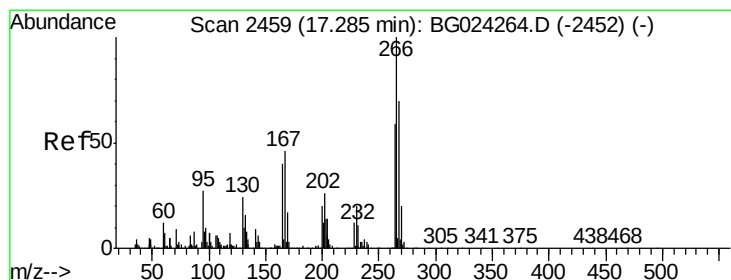
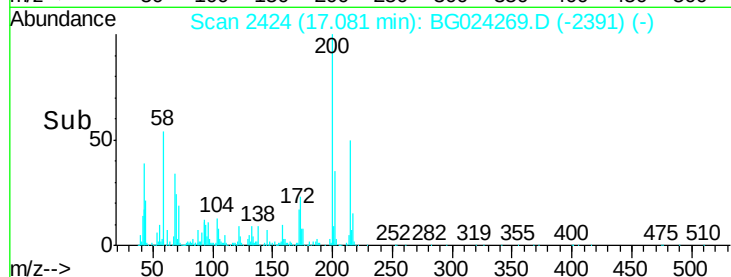
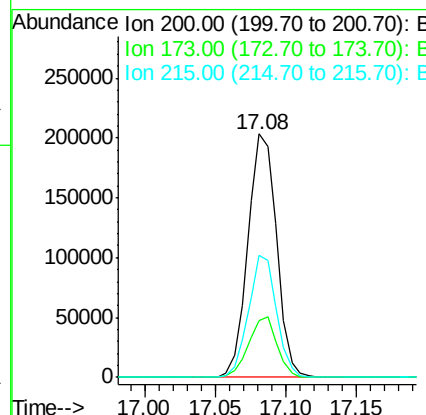
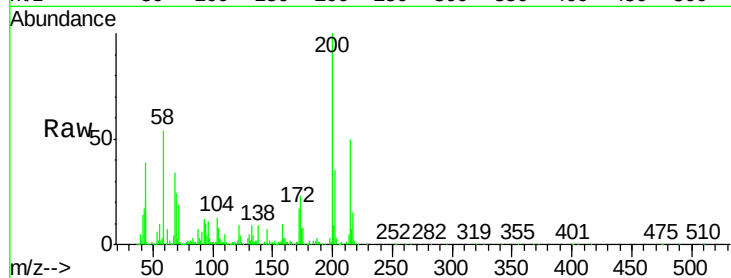




#67
Atrazine
Concen: 21.38 ng/ul
RT: 17.08 min Scan# 2424
Delta R.T. -0.00 min
Lab File: BG024269.D
Acq: 11 Oct 2016 17:38

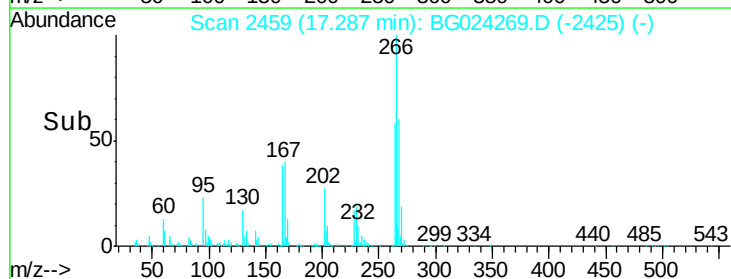
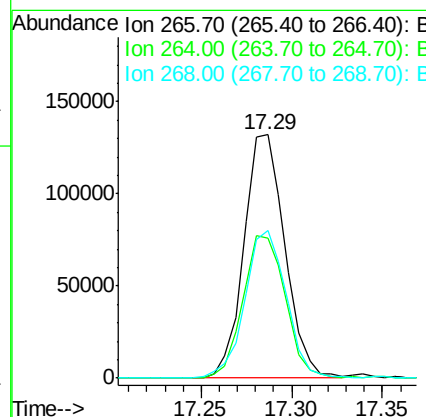
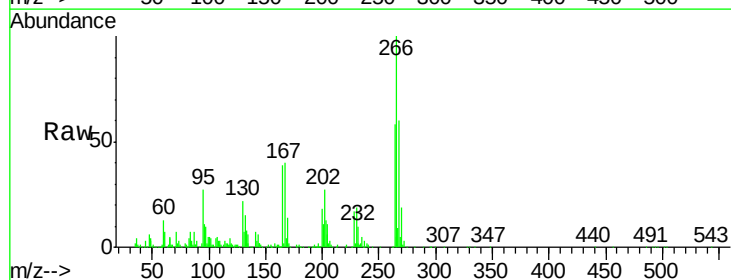
Instrument :
BNA_G
ClientSampleId :
SSTD02016

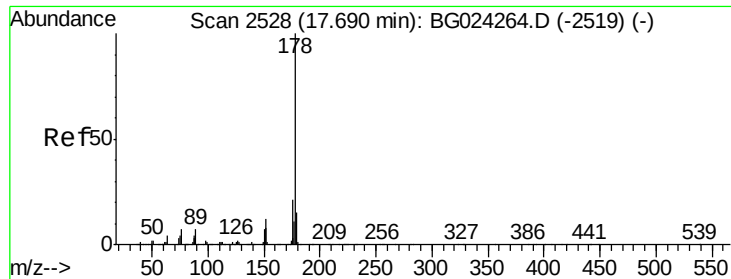
Tgt Ion	Ratio	Lower	Upper
200	100		
173	23.5	19.2	28.8
215	50.2	40.3	60.5



#68
Pentachlorophenol
Concen: 22.67 ng/ul
RT: 17.29 min Scan# 2459
Delta R.T. 0.00 min
Lab File: BG024269.D
Acq: 11 Oct 2016 17:38

Tgt Ion	Ratio	Lower	Upper
266	100		
264	57.7	47.1	70.7
268	60.5	56.2	84.4





#69

Phenanthrene

Concen: 21.09 ng/ul

RT: 17.69 min Scan# 2528

Delta R.T. 0.00 min

Lab File: BG024269.D

Acq: 11 Oct 2016 17:38

Instrument :

BNA_G

ClientSampleId :

SSTD02016

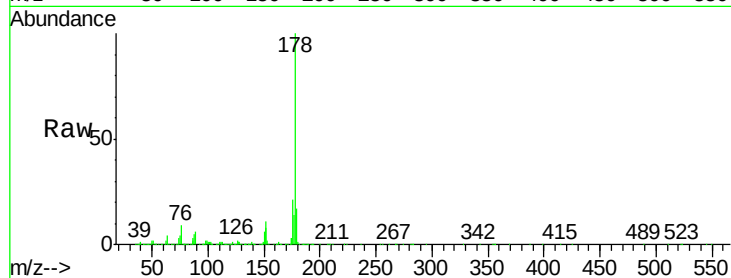
Tgt Ion:178 Resp: 1248719

Ion Ratio Lower Upper

178 100

179 16.8 12.4 18.6

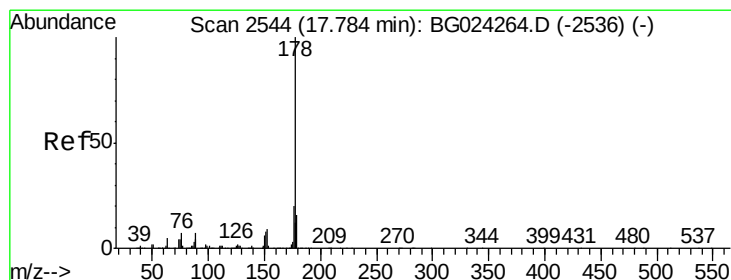
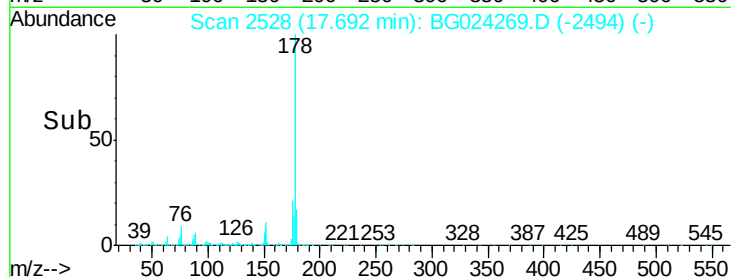
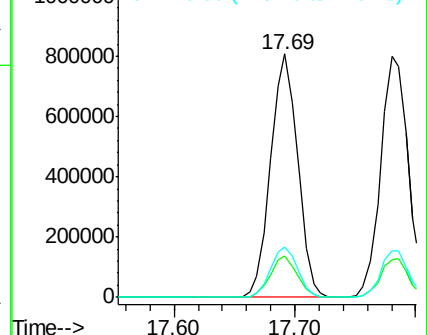
176 20.6 16.5 24.7



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E



#71

Anthracene

Concen: 20.96 ng/ul

RT: 17.78 min Scan# 2543

Delta R.T. -0.00 min

Lab File: BG024269.D

Acq: 11 Oct 2016 17:38

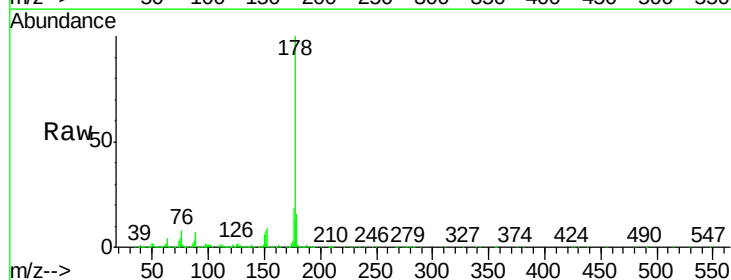
Tgt Ion:178 Resp: 1262740

Ion Ratio Lower Upper

178 100

179 15.8 12.6 19.0

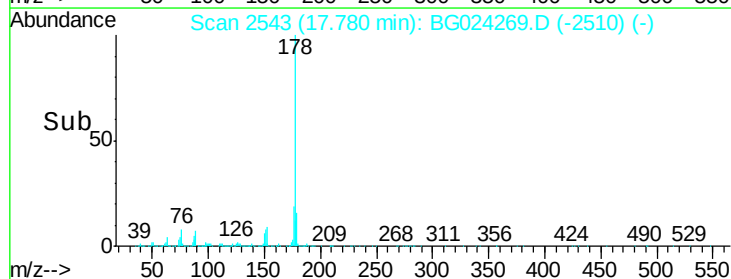
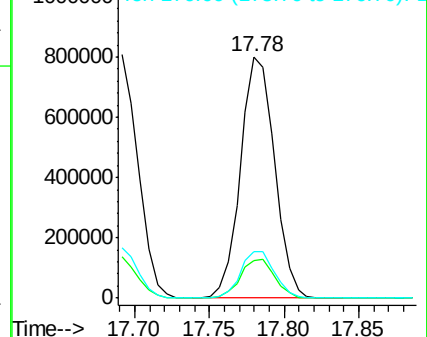
176 19.5 15.9 23.9

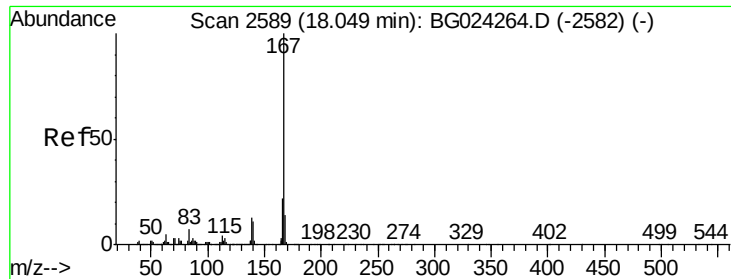


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E

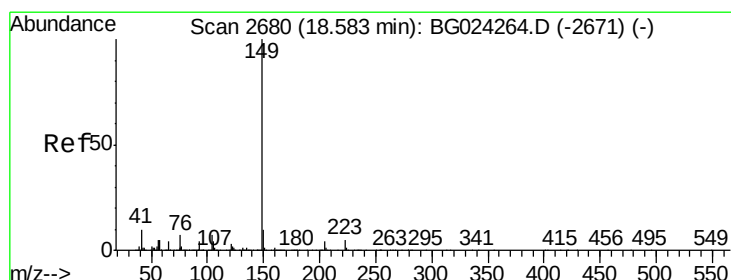
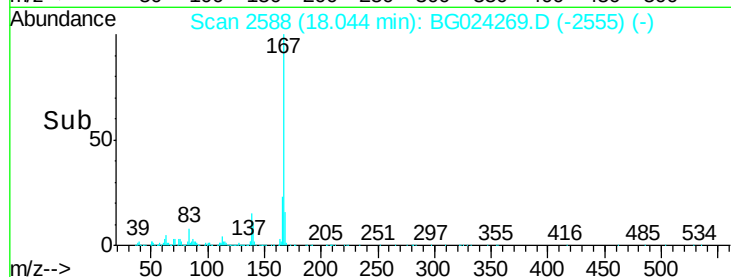
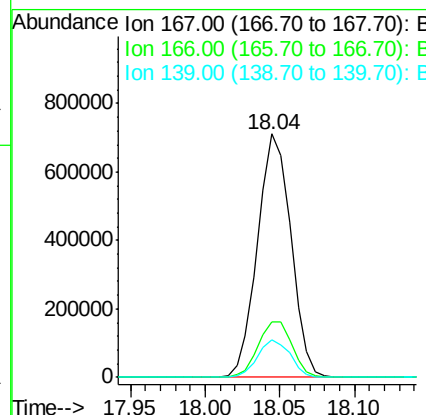
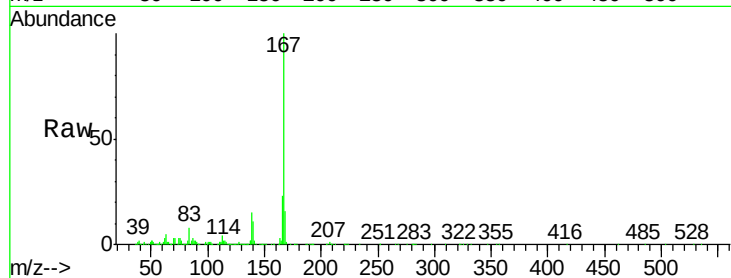




#72
 Carbazole
 Concen: 23.27 ng/ul
 RT: 18.04 min Scan# 2588
 Delta R.T. -0.00 min
 Lab File: BG024269.D
 Acq: 11 Oct 2016 17:38

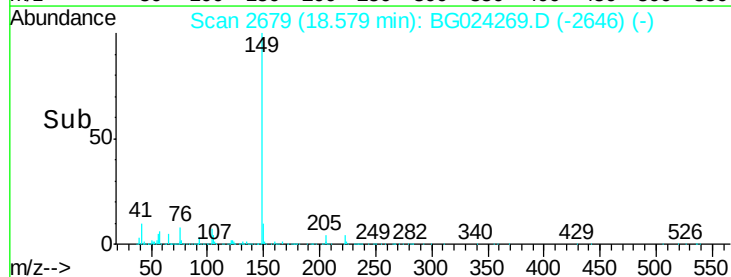
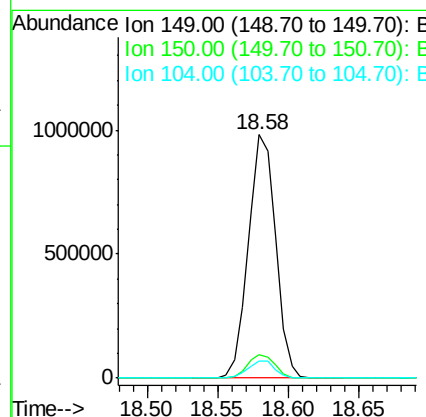
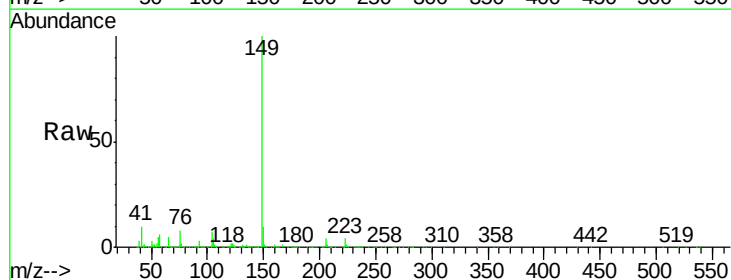
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02016

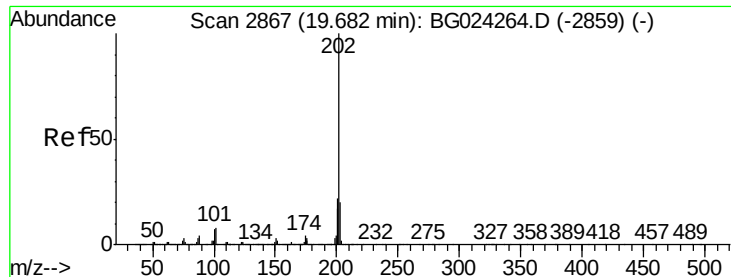
Tgt Ion:167 Resp: 1100508
 Ion Ratio Lower Upper
 167 100
 166 22.8 17.9 26.9
 139 15.2 10.5 15.7



#73
 Di-n-butylphthalate
 Concen: 23.06 ng/ul
 RT: 18.58 min Scan# 2679
 Delta R.T. -0.00 min
 Lab File: BG024269.D
 Acq: 11 Oct 2016 17:38

Tgt Ion:149 Resp: 1333488
 Ion Ratio Lower Upper
 149 100
 150 9.6 7.9 11.9
 104 7.2 5.8 8.8

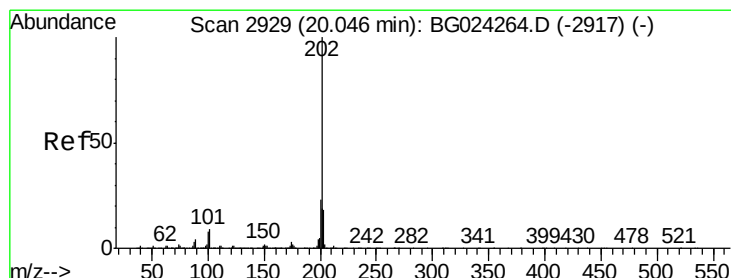
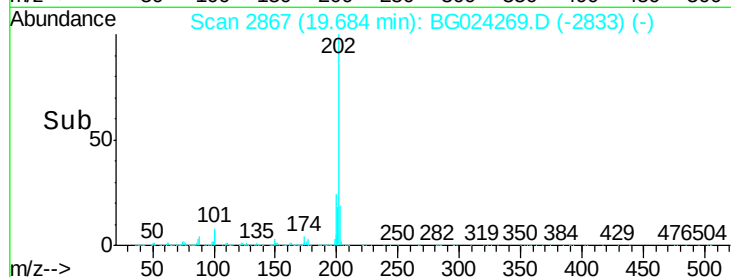
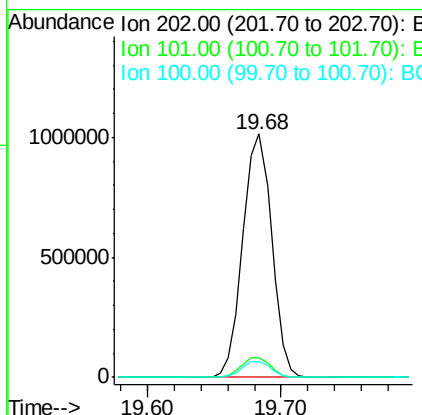
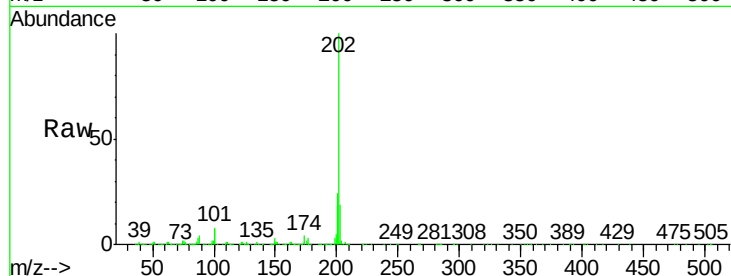




#74
Fluoranthene
Concen: 25.38 ng/ul
RT: 19.68 min Scan# 2867
Delta R.T. 0.00 min
Lab File: BG024269.D
Acq: 11 Oct 2016 17:38

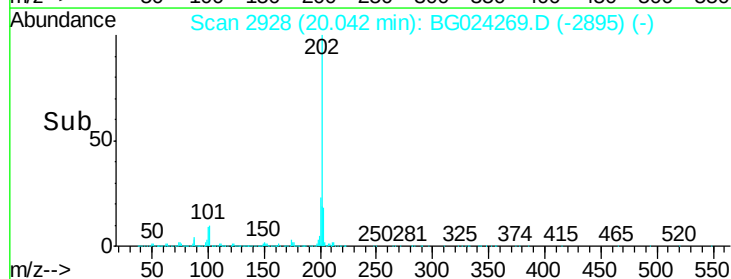
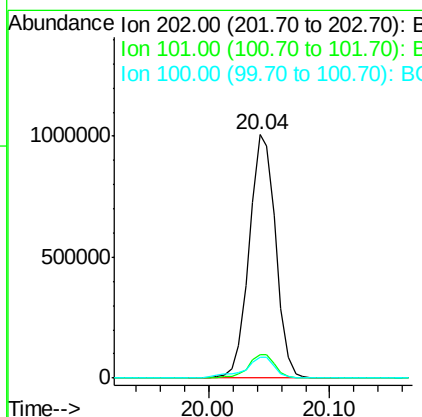
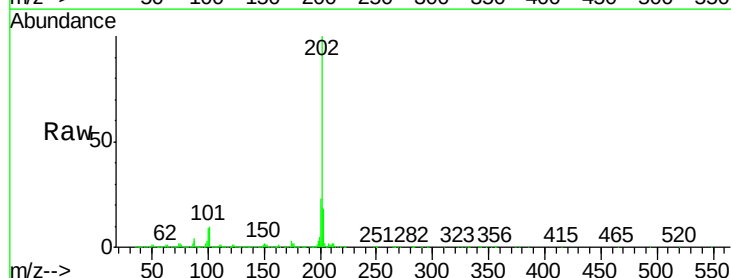
Instrument :
BNA_G
ClientSampleId :
SSTD02016

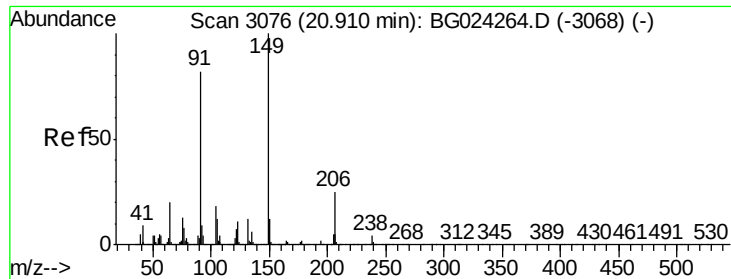
Tgt Ion:202 Resp: 1517719
Ion Ratio Lower Upper
202 100
101 8.2 6.2 9.2
100 6.6 5.2 7.8



#77
Pyrene
Concen: 21.11 ng/ul
RT: 20.04 min Scan# 2928
Delta R.T. -0.00 min
Lab File: BG024269.D
Acq: 11 Oct 2016 17:38

Tgt Ion:202 Resp: 1536812
Ion Ratio Lower Upper
202 100
101 9.7 6.9 10.3
100 8.8 6.6 10.0

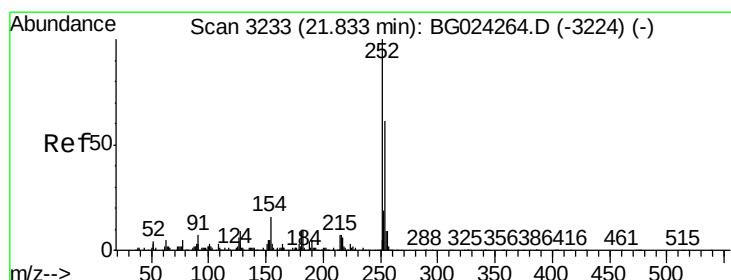
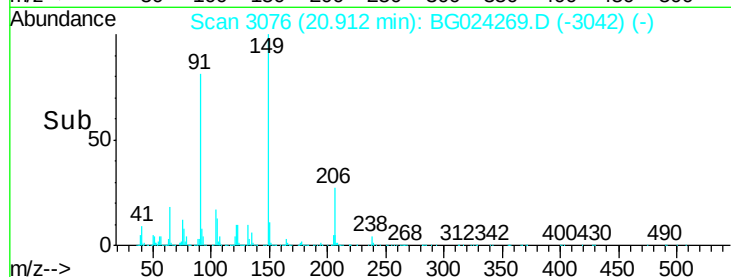
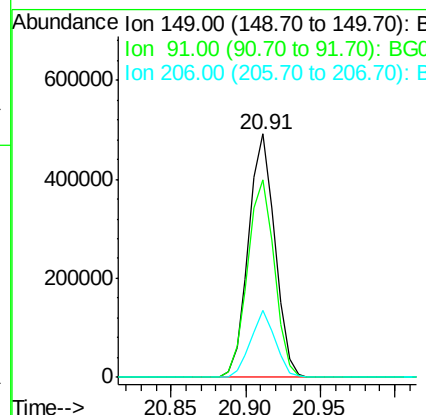
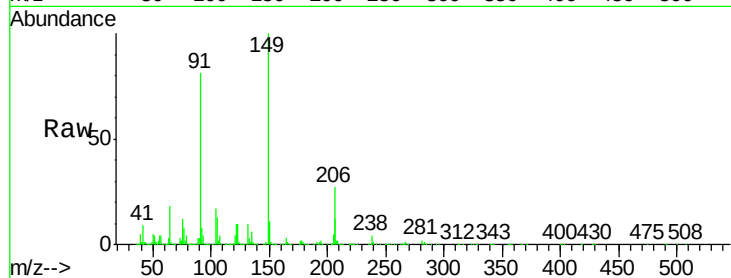




#78
Butylbenzylphthalate
Concen: 20.48 ng/ul
RT: 20.91 min Scan# 3076
Delta R.T. 0.00 min
Lab File: BG024269.D
Acq: 11 Oct 2016 17:38

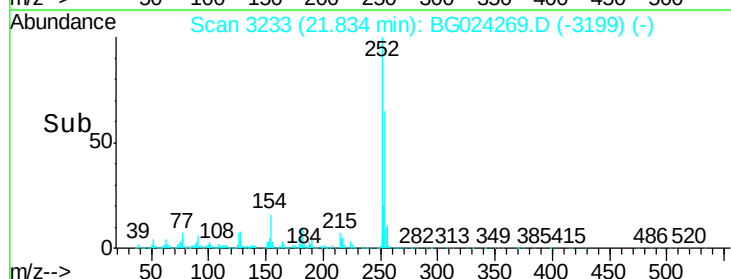
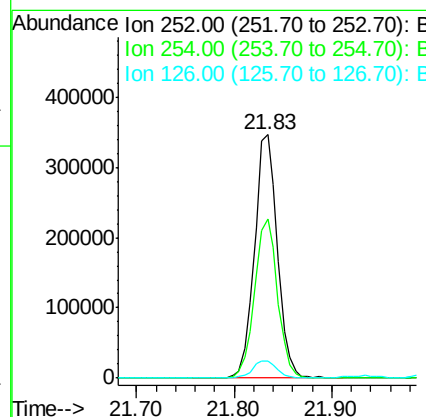
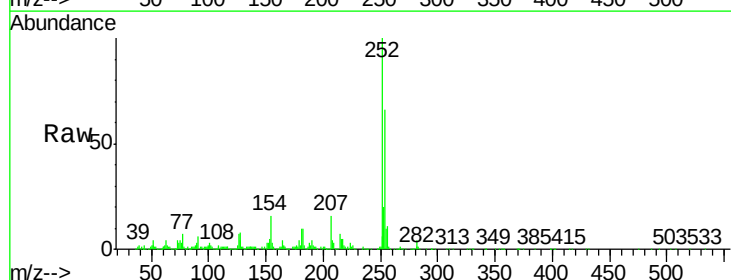
Instrument :
BNA_G
ClientSampleId :
SSTD02016

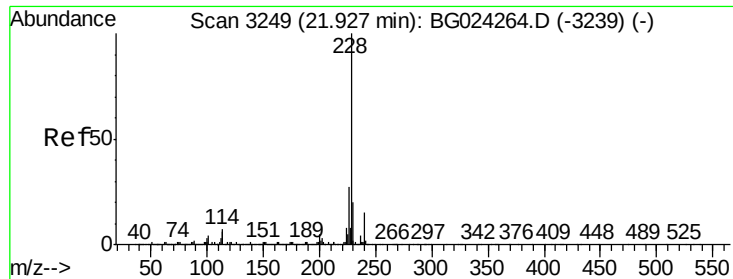
Tgt Ion:149 Resp: 599143
Ion Ratio Lower Upper
149 100
91 81.2 65.8 98.6
206 27.4 20.1 30.1



#79
3,3'-Dichlorobenzidine
Concen: 22.59 ng/ul
RT: 21.83 min Scan# 3233
Delta R.T. 0.00 min
Lab File: BG024269.D
Acq: 11 Oct 2016 17:38

Tgt Ion:252 Resp: 573530
Ion Ratio Lower Upper
252 100
254 65.6 49.0 73.6
126 6.8 5.1 7.7





#80

Benzo(a)anthracene

Concen: 21.13 ng/ul

RT: 21.93 min Scan# 3249

Delta R.T. 0.00 min

Lab File: BG024269.D

Acq: 11 Oct 2016 17:38

Instrument :

BNA_G

ClientSampleId :

SSTD02016

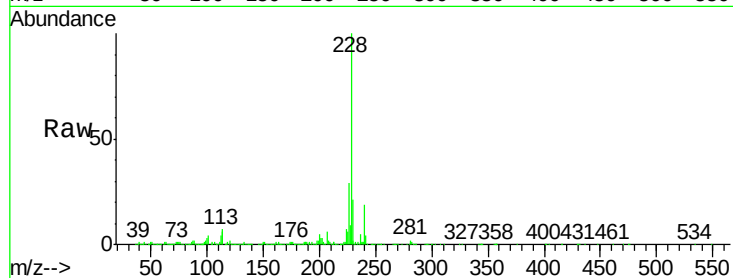
Tgt Ion:228 Resp: 1598067

Ion Ratio Lower Upper

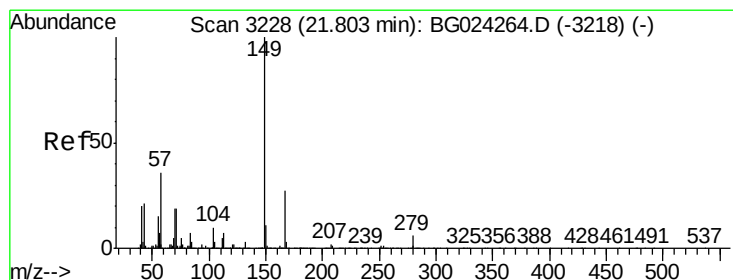
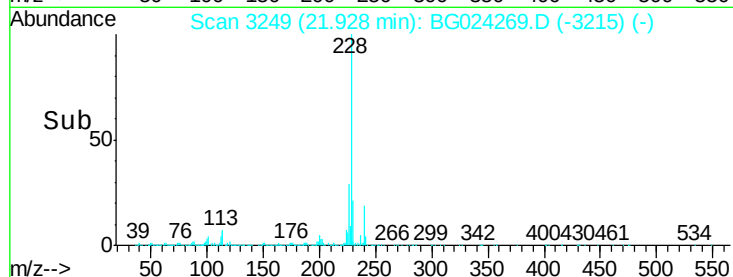
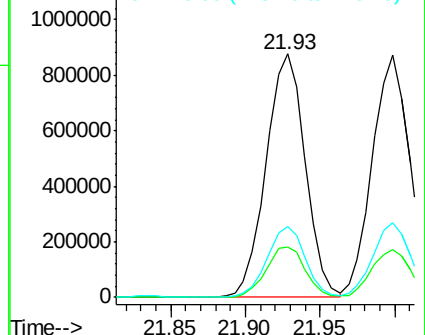
228 100

229 20.8 16.3 24.5

226 28.9 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: 20.16 ng/ul

RT: 21.80 min Scan# 3227

Delta R.T. -0.00 min

Lab File: BG024269.D

Acq: 11 Oct 2016 17:38

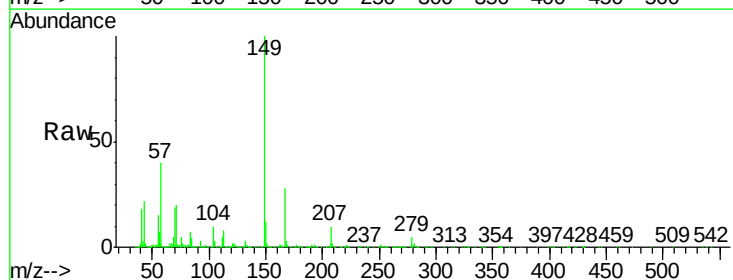
Tgt Ion:149 Resp: 834330

Ion Ratio Lower Upper

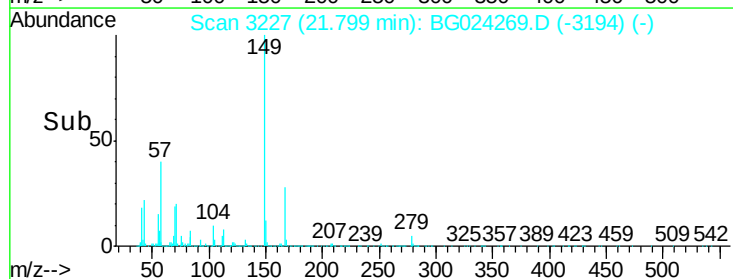
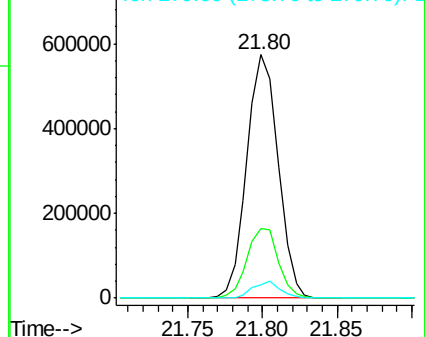
149 100

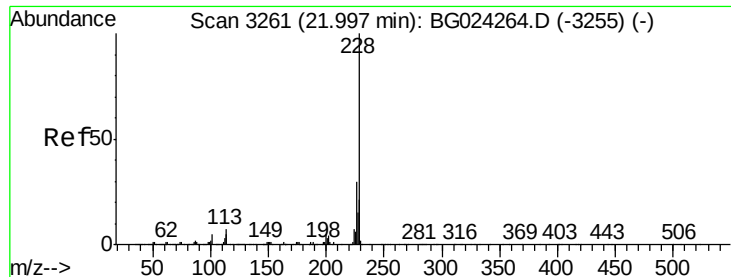
167 28.3 21.8 32.8

279 5.3 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: 20.98 ng/ul

RT: 22.00 min Scan# 3261

Delta R.T. 0.00 min

Lab File: BG024269.D

Acq: 11 Oct 2016 17:38

Instrument :

BNA_G

ClientSampleId :

SSTD02016

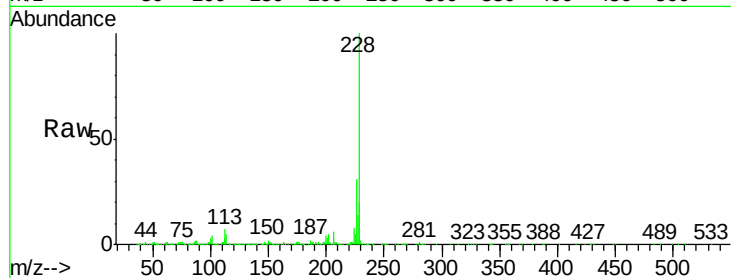
Tgt Ion:228 Resp: 1510650

Ion Ratio Lower Upper

228 100

226 30.9 24.0 36.0

229 19.7 16.9 25.3

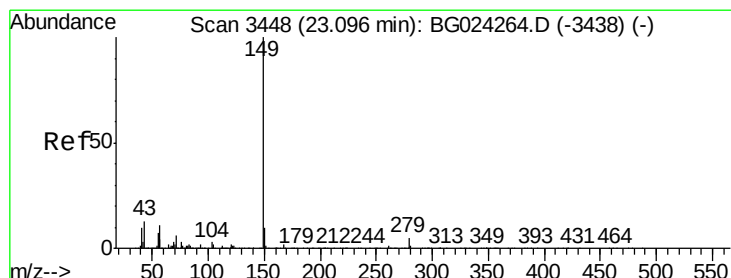
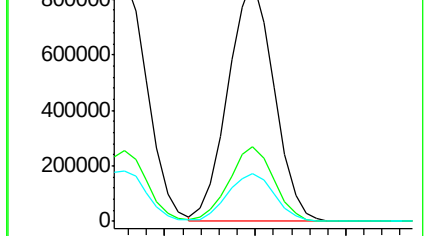
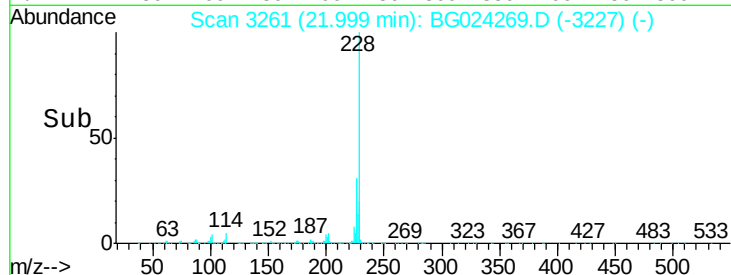


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E

Time-->



#84

Di-n-octyl phthalate

Concen: 21.54 ng/ul

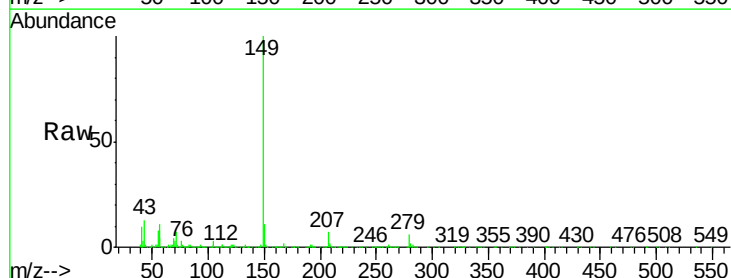
RT: 23.09 min Scan# 3447

Delta R.T. -0.00 min

Lab File: BG024269.D

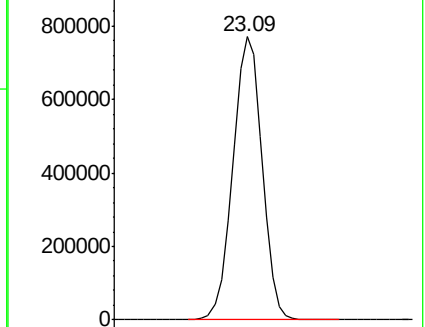
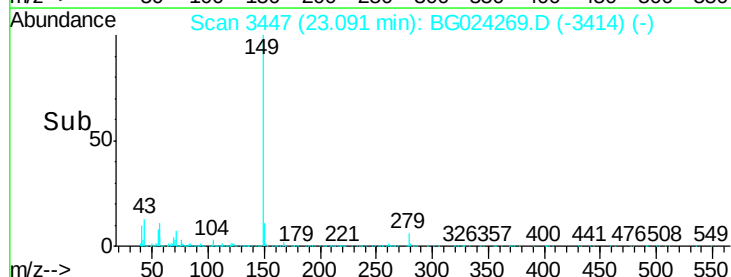
Acq: 11 Oct 2016 17:38

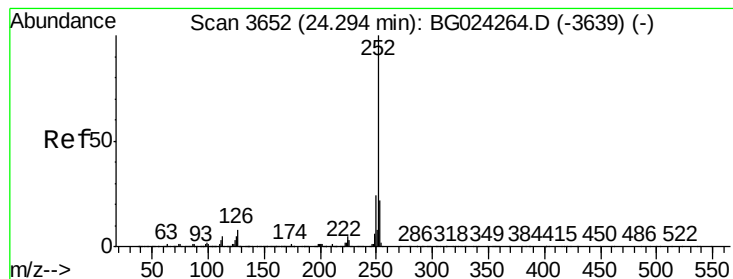
Tgt Ion:149 Resp: 1426307



Abundance Ion 149.00 (148.70 to 149.70): E

Time-->





#85

Benzo(b)fluoranthene

Concen: 19.72 ng/ul

RT: 24.29 min Scan# 3651

Delta R.T. -0.00 min

Lab File: BG024269.D

Acq: 11 Oct 2016 17:38

Instrument :

BNA_G

ClientSampleId :

SSTD02016

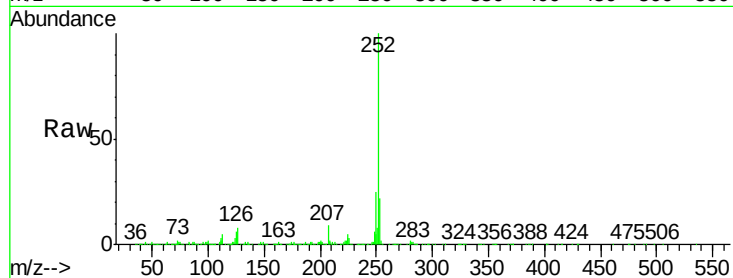
Tgt Ion:252 Resp: 1545666

Ion Ratio Lower Upper

252 100

253 22.4 17.7 26.5

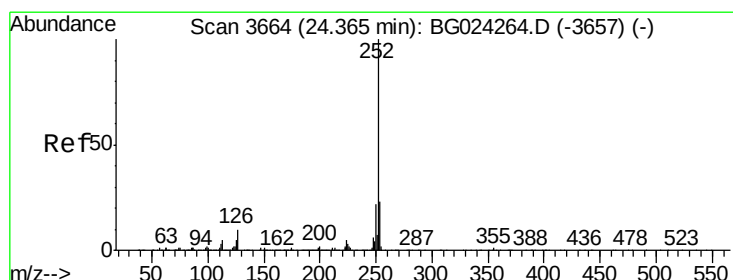
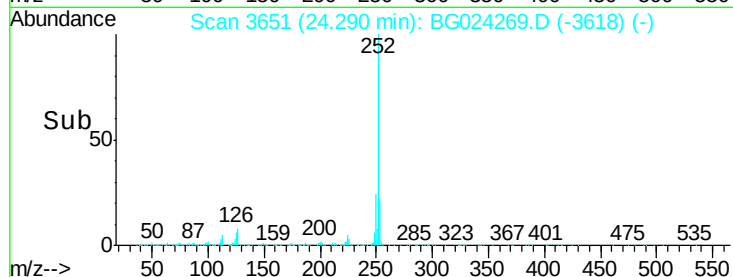
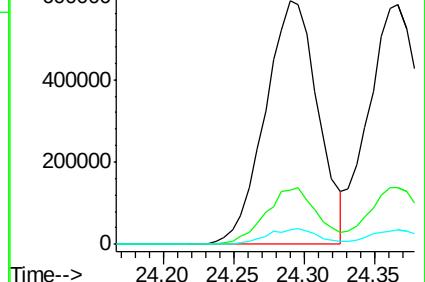
125 6.2 4.0 6.0#



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



#86

Benzo(k)fluoranthene

Concen: 20.08 ng/ul

RT: 24.37 min Scan# 3664

Delta R.T. 0.00 min

Lab File: BG024269.D

Acq: 11 Oct 2016 17:38

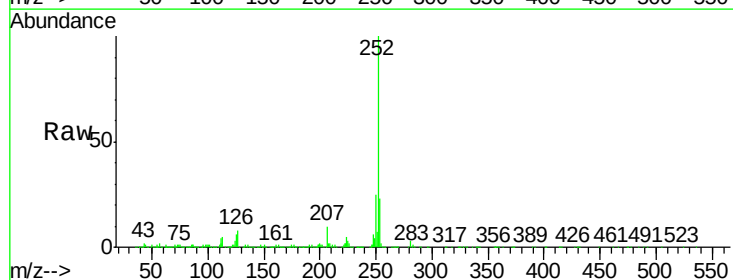
Tgt Ion:252 Resp: 1515462

Ion Ratio Lower Upper

252 100

253 23.4 18.5 27.7

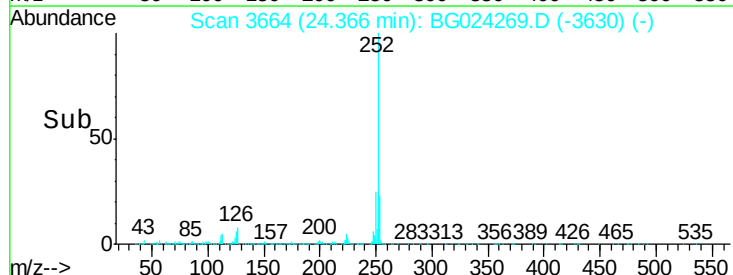
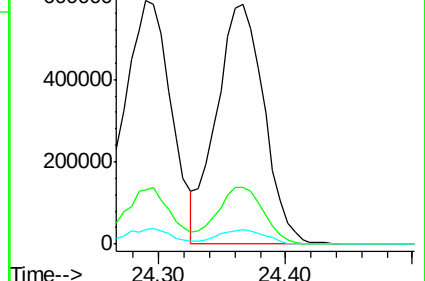
125 6.1 4.1 6.1

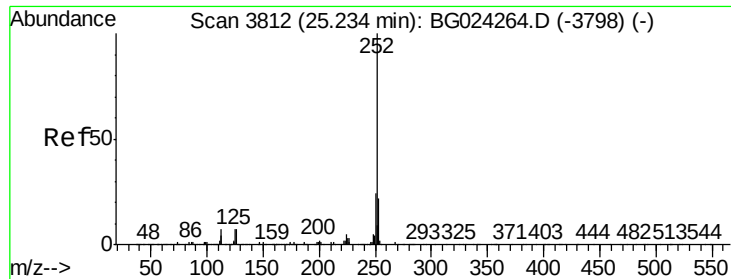


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#88

Benzo(a)pyrene

Concen: 20.03 ng/ul

RT: 25.24 min Scan# 3812

Delta R.T. 0.00 min

Lab File: BG024269.D

Acq: 11 Oct 2016 17:38

Instrument :

BNA_G

ClientSampleId :

SSTD02016

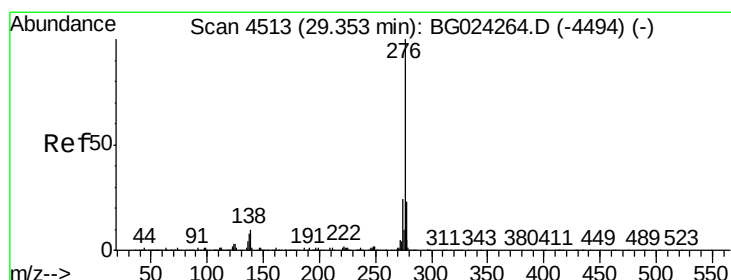
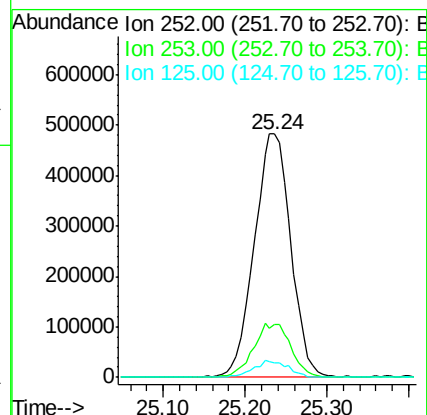
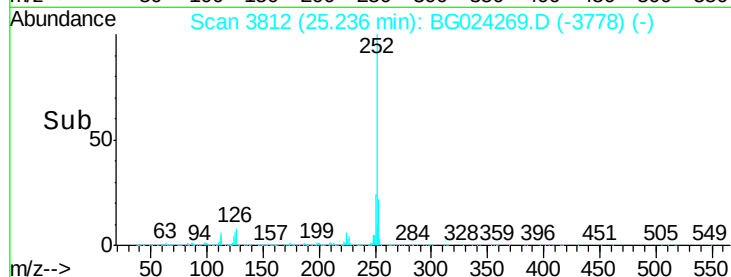
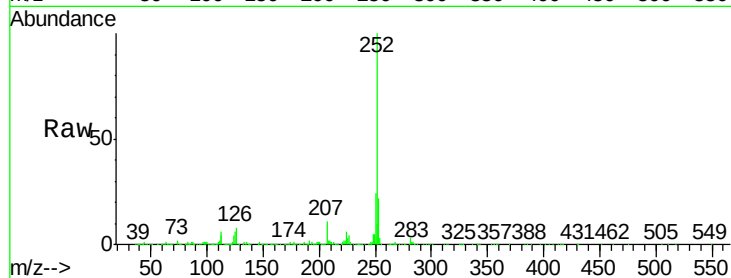
Tgt Ion:252 Resp: 1495160

Ion Ratio Lower Upper

252 100

253 22.0 17.8 26.6

125 5.9 5.4 8.0



#89

Indeno(1,2,3-cd)pyrene

Concen: 20.78 ng/ul

RT: 29.36 min Scan# 4514

Delta R.T. 0.01 min

Lab File: BG024269.D

Acq: 11 Oct 2016 17:38

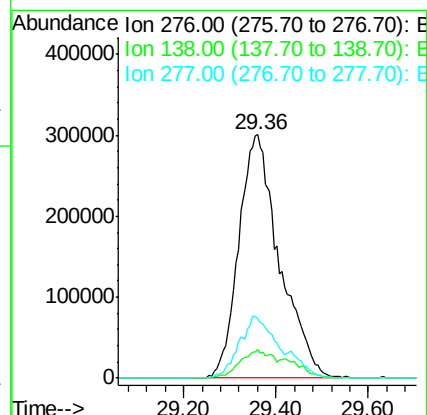
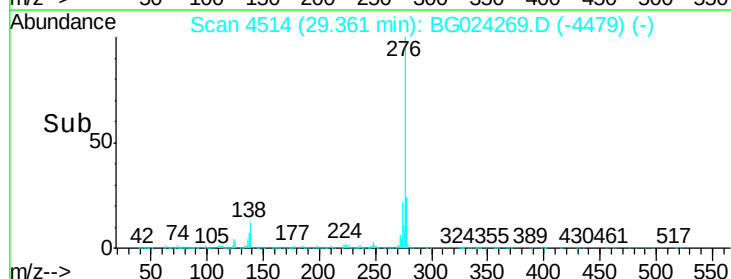
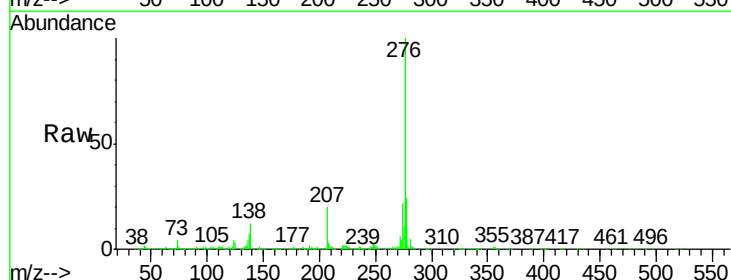
Tgt Ion:276 Resp: 1837222

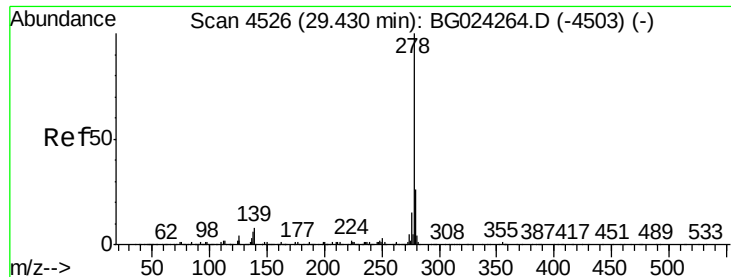
Ion Ratio Lower Upper

276 100

138 11.8 8.2 12.4

277 24.3 18.6 28.0





#90

Dibenzo(a,h)anthracene

Concen: 20.96 ng/ul

RT: 29.44 min Scan# 4527

Delta R.T. 0.01 min

Lab File: BG024269.D

Acq: 11 Oct 2016 17:38

Instrument :

BNA_G

ClientSampleId :

SSTD02016

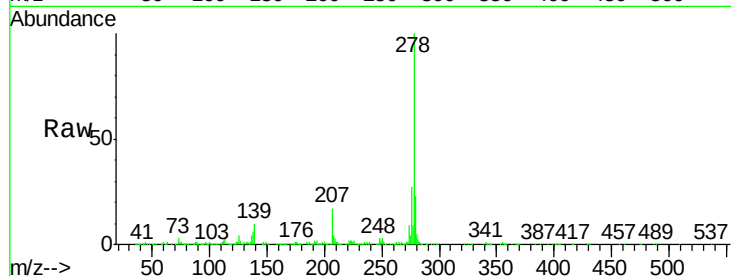
Tgt Ion:278 Resp: 1567364

Ion Ratio Lower Upper

278 100

139 9.7 6.7 10.1

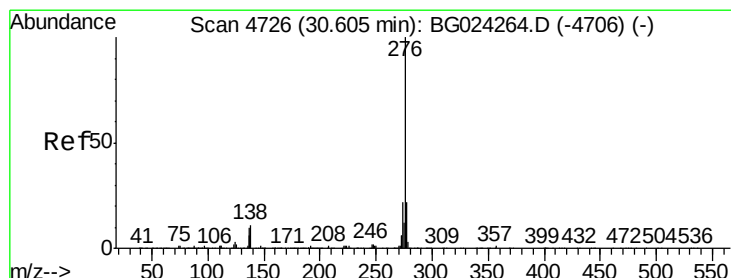
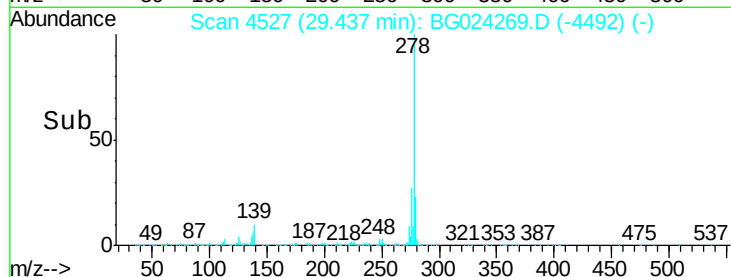
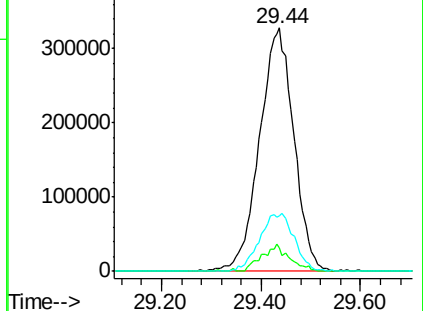
279 22.8 20.9 31.3



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: 20.11 ng/ul

RT: 30.60 min Scan# 4725

Delta R.T. -0.00 min

Lab File: BG024269.D

Acq: 11 Oct 2016 17:38

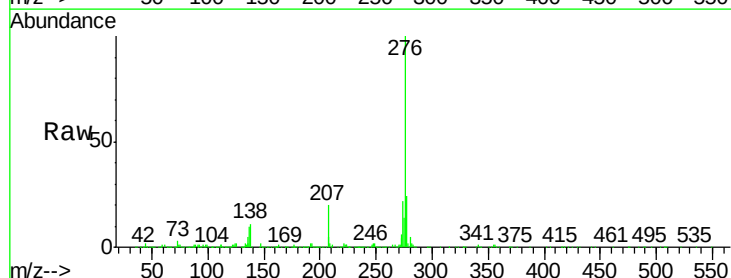
Tgt Ion:276 Resp: 1494968

Ion Ratio Lower Upper

276 100

138 11.0 8.6 12.8

277 23.8 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

