

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG101116\
 Data File : BG024284.D
 Acq On : 12 Oct 2016 3:18
 Operator : UM/SJ
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTD02017

Quant Time: Oct 12 04:52:52 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG0100716.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Oct 12 04:50:43 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.29	152	159204	20.00	ng/ul	0.00
18) Naphthalene-d8	11.12	136	685507	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.91	164	550367	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.64	188	1230993	20.00	ng/ul	0.00
75) Chrysene-d12	21.95	240	1388796	20.00	ng/ul	0.00
83) Perylene-d12	25.39	264	1407123	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.65	96	25627	7.64	ng/uL	0.00
5) Phenol-d5	7.42	99	288229	19.40	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.60	67	187768	18.70	ng/ul	0.00
9) 2-Chlorophenol-d4	7.82	132	204097	19.95	ng/ul	0.00
13) 4-Methylphenol-d8	8.98	113	246337	20.51	ng/ul	0.00
19) Nitrobenzene-d5	9.47	128	104329	21.45	ng/ul	0.00
22) 2-Nitrophenol-d4	10.19	143	114856	21.10	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.72	165	240672	20.30	ng/ul	0.00
29) 4-Chloroaniline-d4	11.25	131	280199	22.50	ng/ul	0.00
43) Dimethylphthalate-d6	14.30	166	784916	20.43	ng/ul	0.00
46) Acenaphthylene-d8	14.60	160	941350	21.38	ng/ul	0.00
51) 4-Nitrophenol-d4	15.07	143	148148	21.74	ng/ul	0.00
57) Fluorene-d10	15.89	176	769881	21.19	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.00	200	164453	22.23	ng/ul	0.00
70) Anthracene-d10	17.74	188	1159828	20.86	ng/ul	0.00
76) Pyrene-d10	20.01	212	1346106	20.77	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.15	264	1324062	20.91	ng/ul	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.68	88	32696	9.00	ng/uL	96
4) Benzaldehyde	7.43	77	223484	21.38	ng/ul	97
6) Phenol	7.45	94	303649	20.14	ng/ul	95
8) Bis(2-Chloroethyl)ether	7.70	93	226292	20.39	ng/ul	98
10) 2-Chlorophenol	7.84	128	212544	20.50	ng/ul	93
11) 2-Methylphenol	8.71	108	216633	19.40	ng/ul	91
12) 2,2'-oxybis(1-Chloropropan	8.82	45	429015	19.36	ng/ul	98
14) Acetophenone	9.12	105	362913	20.35	ng/ul	95
15) N-Nitroso-di-n-propylamine	9.10	70	214996	19.99	ng/ul	94
16) 4-Methylphenol	9.04	108	239650	20.24	ng/ul	90
17) Hexachloroethane	9.38	117	94842	19.78	ng/ul	90
20) Nitrobenzene	9.51	77	325965	21.17	ng/ul	93
21) Isophorone	10.03	82	569363	20.35	ng/ul	96
23) 2-Nitrophenol	10.22	139	126342	21.30	ng/ul	89
24) 2,4-Dimethylphenol	10.26	107	298546	20.43	ng/ul	97
25) Bis(2-Chloroethoxy)methane	10.51	93	311707	20.32	ng/ul#	91
27) 2,4-Dichlorophenol	10.75	162	230831	20.31	ng/ul	95
28) Naphthalene	11.17	128	665169	20.15	ng/ul	99
30) 4-Chloroaniline	11.27	127	277543	21.96	ng/ul	91
31) Hexachlorobutadiene	11.44	225	188758	20.74	ng/ul	94
32) Caprolactam	12.03	113	92409	21.39	ng/ul	83
33) 4-Chloro-3-methylphenol	12.36	107	293460	21.10	ng/ul	98
34) 2-Methylnaphthalene	12.75	142	520271	19.83	ng/ul	99

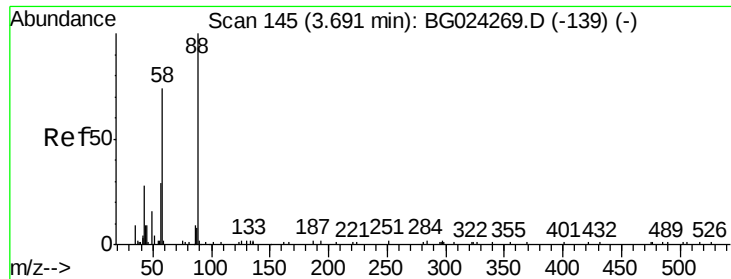
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	13.11	216	342961	21.13	ng/ul	95
37) Hexachlorocyclopentadiene	13.09	237	248091	20.85	ng/ul	97
38) 2,4,6-Trichlorophenol	13.34	196	217302	20.65	ng/ul	96
39) 2,4,5-Trichlorophenol	13.41	196	247254	21.38	ng/ul	95
40) 1,1'-Biphenyl	13.74	154	731329	20.52	ng/ul	98
41) 2-Chloronaphthalene	13.79	162	571326	20.45	ng/ul	97
42) 2-Nitroaniline	13.99	65	242988	22.85	ng/ul	98
44) Dimethylphthalate	14.35	163	786319	20.87	ng/ul	97
45) 2,6-Dinitrotoluene	14.47	165	160473	21.95	ng/ul	93
47) Acenaphthylene	14.64	152	878671	20.74	ng/ul	98
48) 3-Nitroaniline	14.81	138	156889	22.71	ng/ul#	87
49) Acenaphthene	14.97	153	628950	20.77	ng/ul	97
50) 2,4-Dinitrophenol	15.00	184	115122	23.47	ng/ul	91
52) 4-Nitrophenol	15.08	109	184843	22.39	ng/ul	90
53) Dibenzofuran	15.30	168	923554	20.73	ng/ul	96
54) 2,4-Dinitrotoluene	15.25	165	244315	22.55	ng/ul#	97
55) 2,3,4,6-Tetrachlorophenol	15.51	232	243816	21.48	ng/ul	98
56) Diethylphthalate	15.70	149	815500	20.53	ng/ul	97
58) Fluorene	15.95	166	769102	20.87	ng/ul	96
59) 4-Chlorophenyl-phenylether	15.94	204	420894	20.58	ng/ul	91
60) 4-Nitroaniline	15.96	138	173062	21.76	ng/ul	91
63) 4,6-Dinitro-2-methylphenol	16.01	198	171739	22.15	ng/ul#	96
64) N-Nitrosodiphenylamine	16.15	169	715876	20.56	ng/ul	95
65) 4-Bromophenyl-phenylether	16.83	248	290635	20.39	ng/ul#	83
66) Hexachlorobenzene	16.94	284	334754	21.04	ng/ul	100
67) Atrazine	17.08	200	306051	21.49	ng/ul	96
68) Pentachlorophenol	17.29	266	217784	22.52	ng/ul#	87
69) Phenanthrene	17.69	178	1317766	21.20	ng/ul	99
71) Anthracene	17.78	178	1313578	20.76	ng/ul	99
72) Carbazole	18.04	167	1156271	23.29	ng/ul	97
73) Di-n-butylphthalate	18.58	149	1346916	22.18	ng/ul	98
74) Fluoranthene	19.68	202	1561298	24.87	ng/ul	99
77) Pyrene	20.04	202	1536453	20.71	ng/ul	97
78) Butylbenzylphthalate	20.91	149	613140	20.57	ng/ul	98
79) 3,3'-Dichlorobenzidine	21.83	252	578983	22.39	ng/ul	100
80) Benzo(a)anthracene	21.92	228	1595631	20.70	ng/ul	99
81) Bis(2-ethylhexyl)phthalate	21.79	149	850100	20.17	ng/ul	99
82) Chrysene	21.99	228	1513228	20.63	ng/ul	98
84) Di-n-octyl phthalate	23.09	149	1444561	21.88	ng/ul	100
85) Benzo(b)fluoranthene	24.28	252	1609959	20.61	ng/ul#	98
86) Benzo(k)fluoranthene	24.36	252	1516360	20.15	ng/ul#	96
88) Benzo(a)pyrene	25.23	252	1526681	20.52	ng/ul	95
89) Indeno(1,2,3-cd)pyrene	29.35	276	1876480	21.29	ng/ul	96
90) Dibenzo(a,h)anthracene	29.41	278	1593234	21.38	ng/ul	96
91) Benzo(g,h,i)perylene	30.59	276	1551146	20.93	ng/ul	98

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



#2

1,4-Dioxane

Concen: 9.00 ng/uL

RT: 3.68 min Scan# 144

Delta R.T. -0.01 min

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SSTD02017

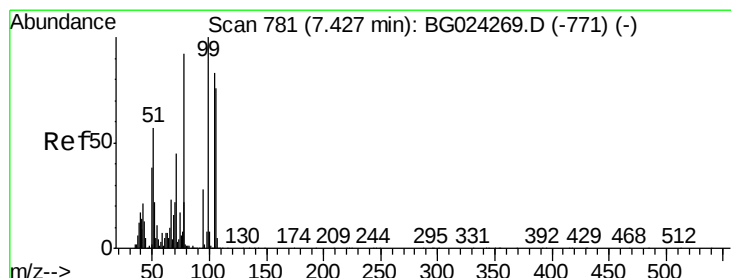
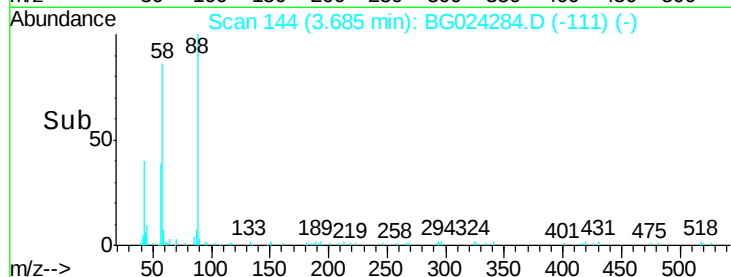
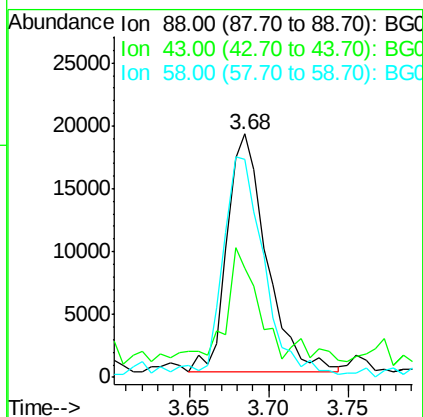
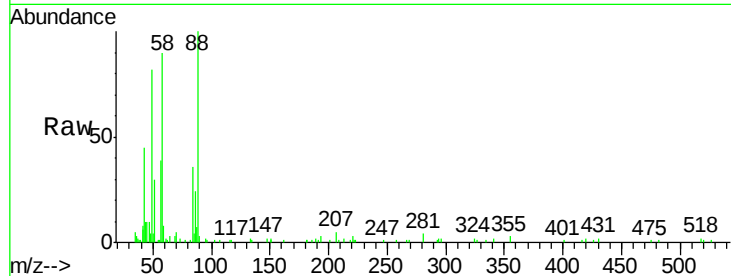
Tgt Ion: 88 Resp: 32696

Ion Ratio Lower Upper

88 100

43 45.0 39.2 58.8

58 89.8 69.4 104.0



#4

Benzaldehyde

Concen: 21.38 ng/uL

RT: 7.43 min Scan# 781

Delta R.T. 0.00 min

Lab File: BG024284.D

Acq: 12 Oct 2016 3:18

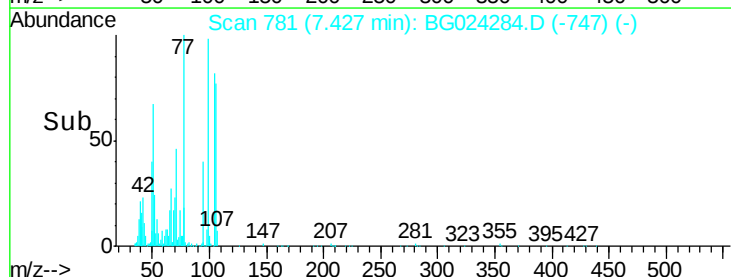
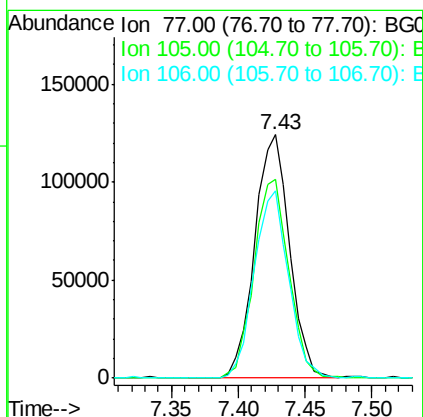
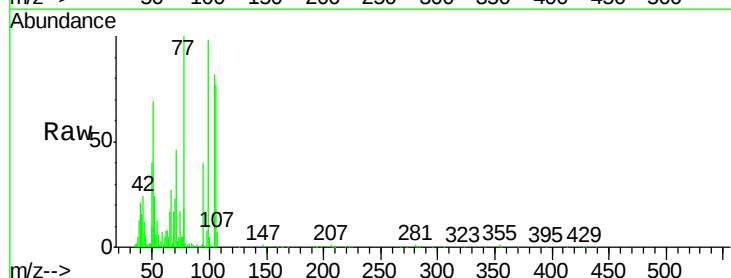
Tgt Ion: 77 Resp: 223484

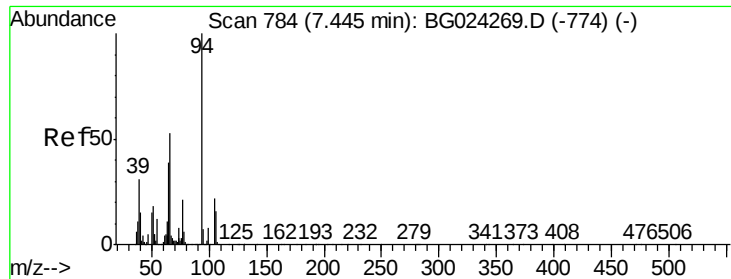
Ion Ratio Lower Upper

77 100

105 81.7 62.0 93.0

106 77.1 60.2 90.4





#6

Phenol

Concen: 20.14 ng/ul

RT: 7.45 min Scan# 784

Delta R.T. 0.00 min

Lab File: BG024284.D

Acq: 12 Oct 2016 3:18

Instrument :

BNA_G

ClientSampleId :

SSTD02017

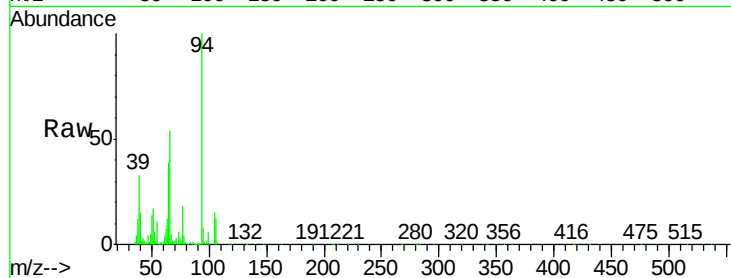
Tgt Ion: 94 Resp: 303649

Ion Ratio Lower Upper

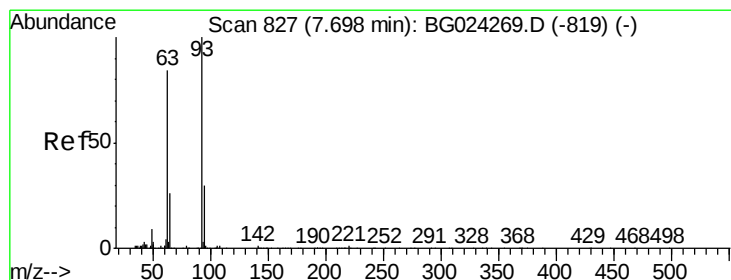
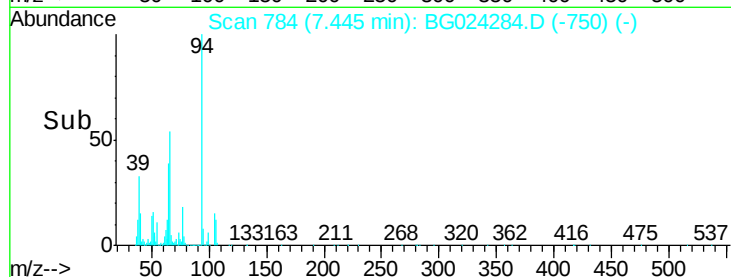
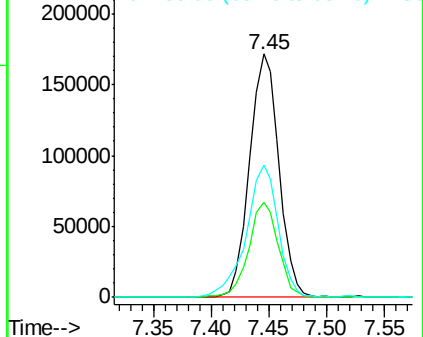
94 100

65 39.1 26.8 40.2

66 54.1 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: 20.39 ng/ul

RT: 7.70 min Scan# 827

Delta R.T. 0.00 min

Lab File: BG024284.D

Acq: 12 Oct 2016 3:18

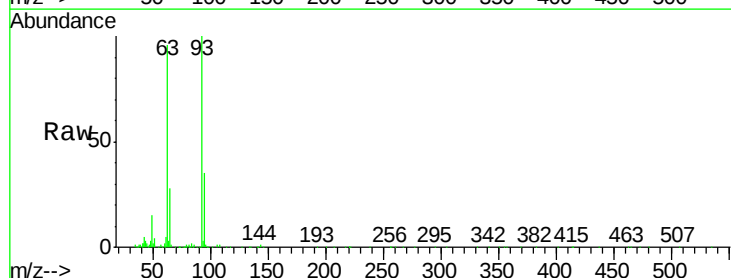
Tgt Ion: 93 Resp: 226292

Ion Ratio Lower Upper

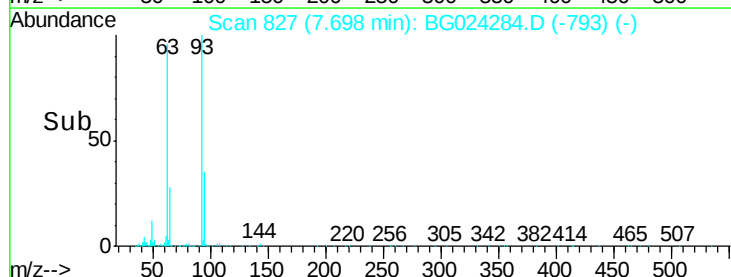
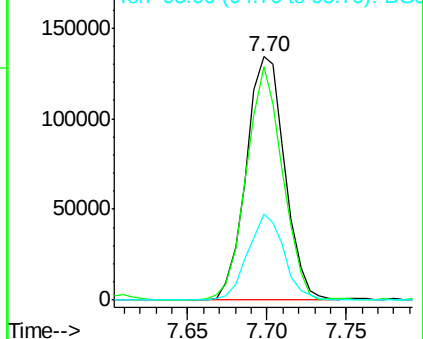
93 100

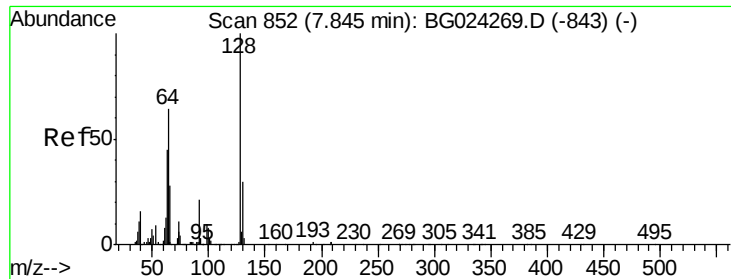
63 96.0 75.5 113.3

95 35.2 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

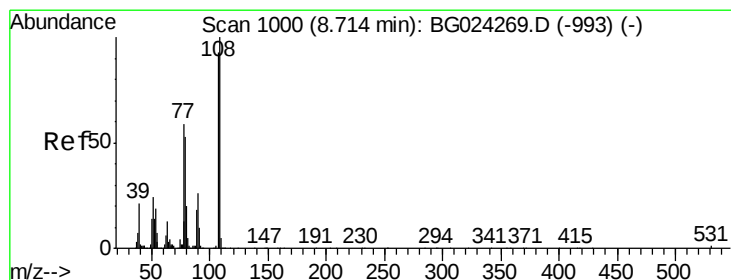
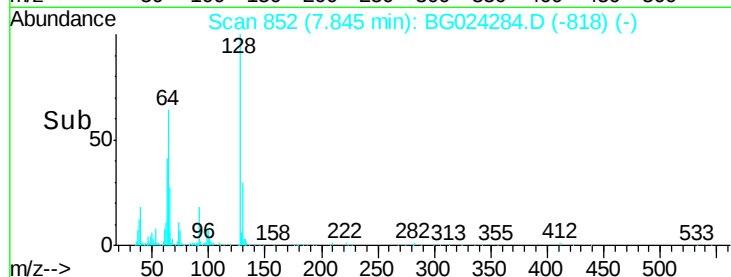
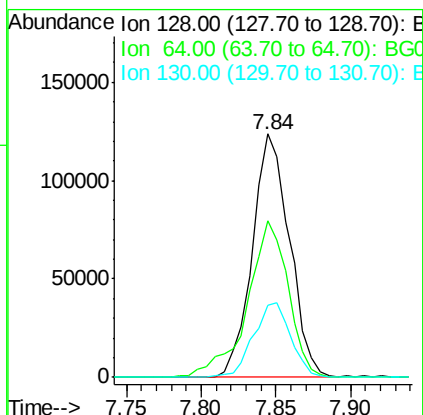
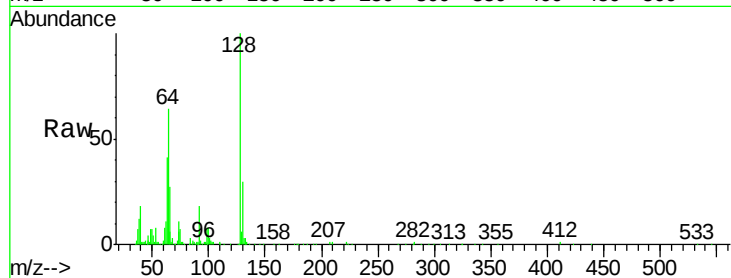




#10
2-Chlorophenol
Concen: 20.50 ng/ul
RT: 7.84 min Scan# 852
Delta R.T. 0.00 min
Lab File: BG024284.D
Acq: 12 Oct 2016 3:18

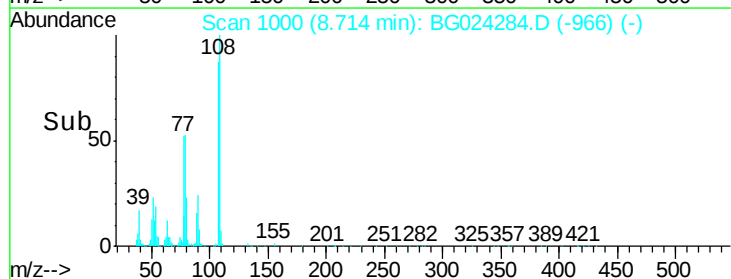
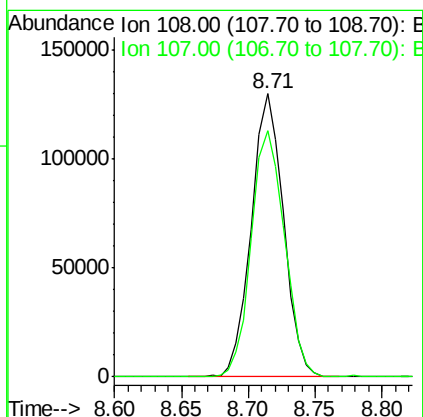
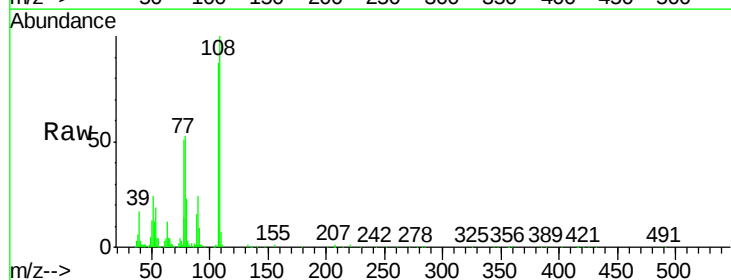
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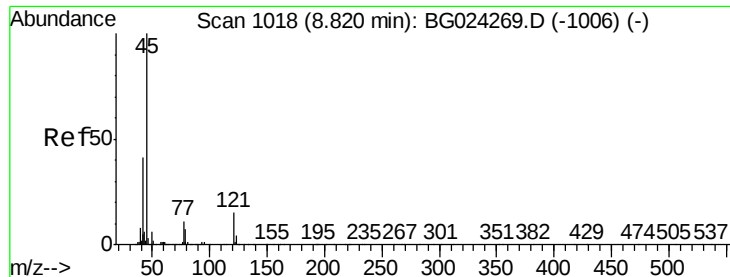
Tgt Ion:128 Resp: 212544
Ion Ratio Lower Upper
128 100
64 64.3 56.3 84.5
130 29.8 26.7 40.1



#11
2-Methylphenol
Concen: 19.40 ng/ul
RT: 8.71 min Scan# 1000
Delta R.T. 0.00 min
Lab File: BG024284.D
Acq: 12 Oct 2016 3:18

Tgt Ion:108 Resp: 216633
Ion Ratio Lower Upper
108 100
107 87.2 76.7 115.1

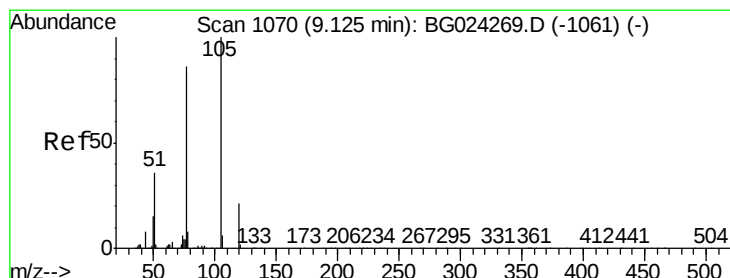
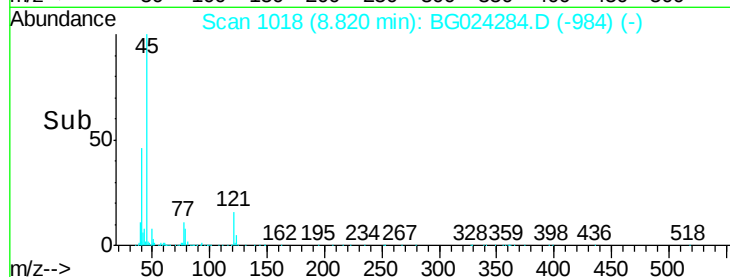
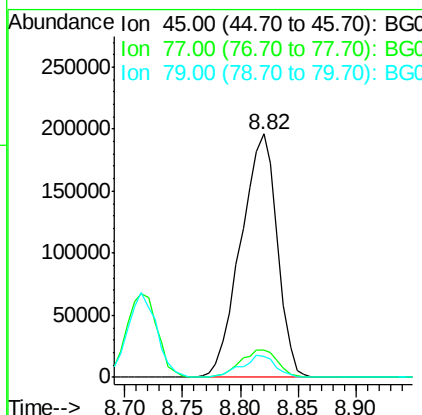
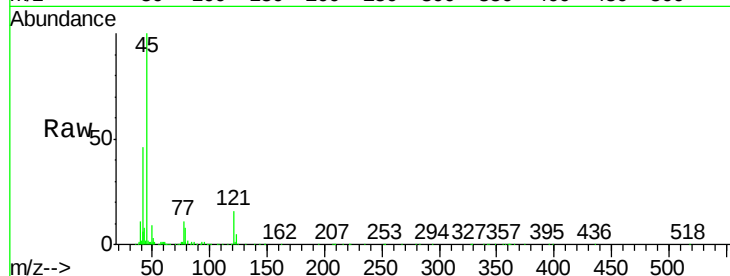




#12
2,2'-oxybis(1-Chloropropane)
Concen: 19.36 ng/ul
RT: 8.82 min Scan# 1018
Delta R.T. 0.00 min
Lab File: BG024284.D
Acq: 12 Oct 2016 3:18

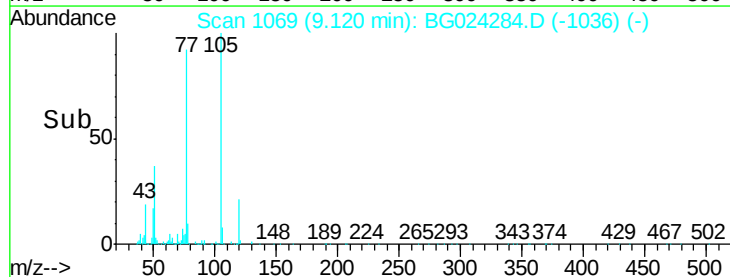
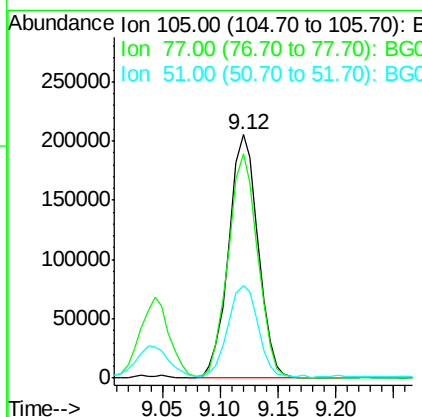
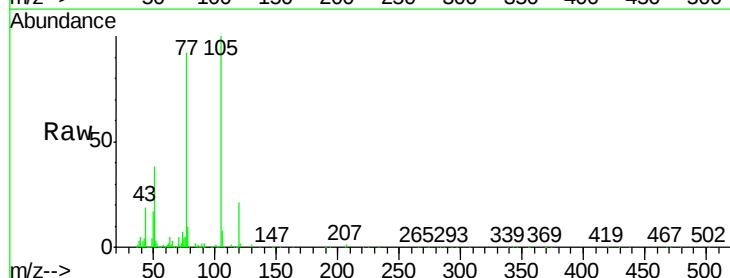
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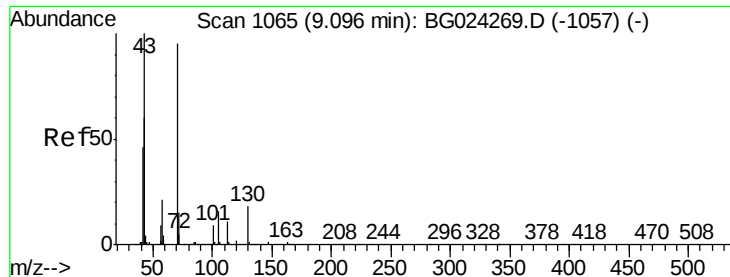
Tgt Ion	Ratio	Lower	Upper
45	100		
77	11.4	10.0	15.0
79	8.4	7.3	10.9



#14
Acetophenone
Concen: 20.35 ng/ul
RT: 9.12 min Scan# 1069
Delta R.T. -0.01 min
Lab File: BG024284.D
Acq: 12 Oct 2016 3:18

Tgt Ion	Ratio	Lower	Upper
105	100		
77	92.0	76.0	114.0
51	37.9	34.8	52.2

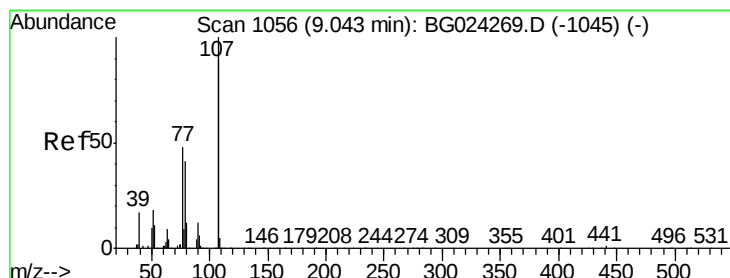
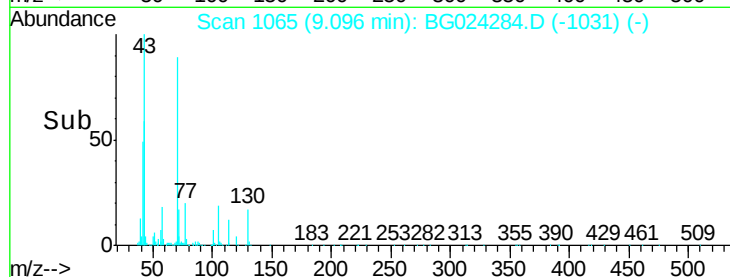
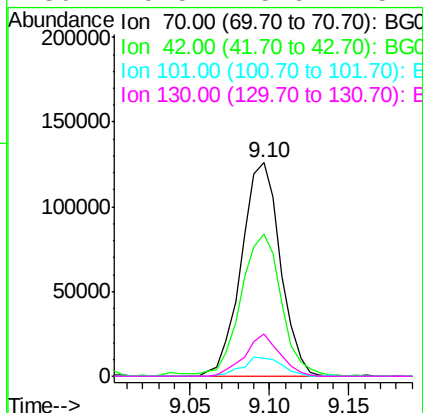
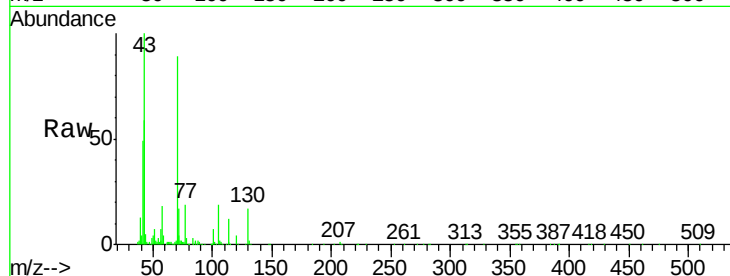




#15
N-Nitroso-di-n-propylamine
Concen: 19.99 ng/ul
RT: 9.10 min Scan# 1065
Delta R.T. 0.00 min
Lab File: BG024284.D
Acq: 12 Oct 2016 3:18

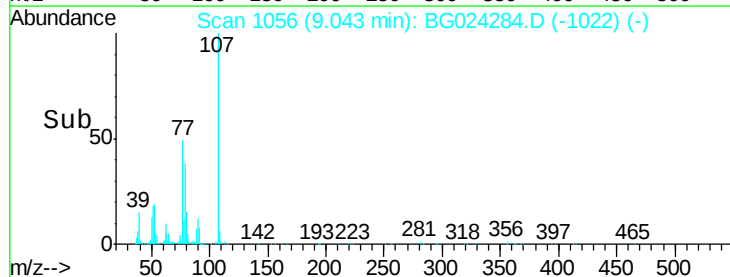
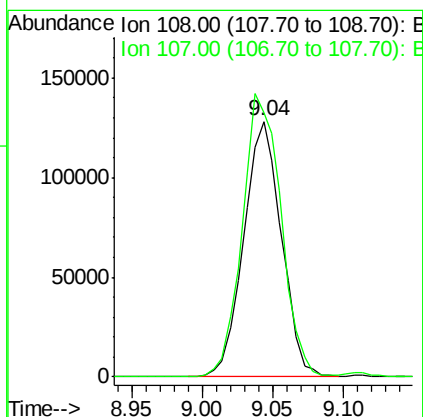
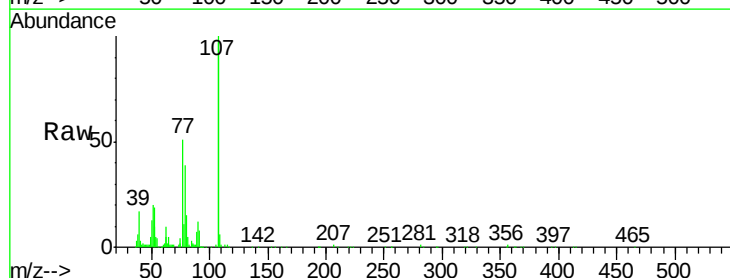
Instrument :
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ClientSampleId :
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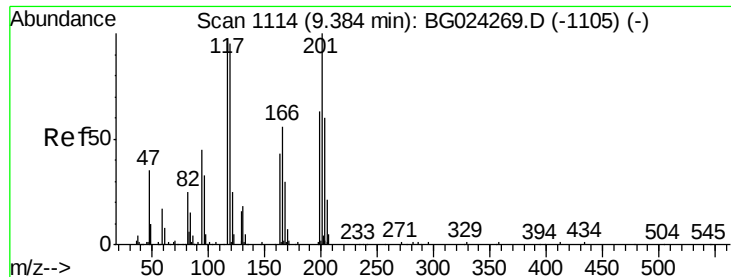
Tgt Ion:	70	Resp:	214996
Ion	Ratio	Lower	Upper
70	100		
42	66.3	59.0	88.6
101	8.2	6.6	9.8
130	19.5	15.6	23.4



#16
4-Methylphenol
Concen: 20.24 ng/ul
RT: 9.04 min Scan# 1056
Delta R.T. 0.00 min
Lab File: BG024284.D
Acq: 12 Oct 2016 3:18

Tgt Ion:	108	Resp:	239650
Ion	Ratio	Lower	Upper
108	100		
107	103.4	91.7	137.5





#17

Hexachloroethane

Concen: 19.78 ng/ul

RT: 9.38 min Scan# 1114

Delta R.T. 0.00 min

Lab File: BG024284.D

Acq: 12 Oct 2016 3:18

Instrument :

BNA_G

ClientSampleId :

SSTD02017

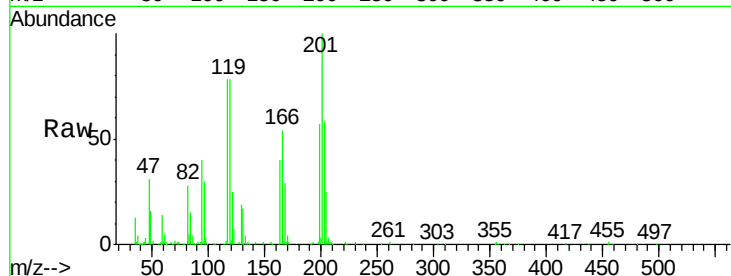
Tgt Ion: 117 Resp: 94842

Ion Ratio Lower Upper

117 100

201 127.4 91.9 137.9

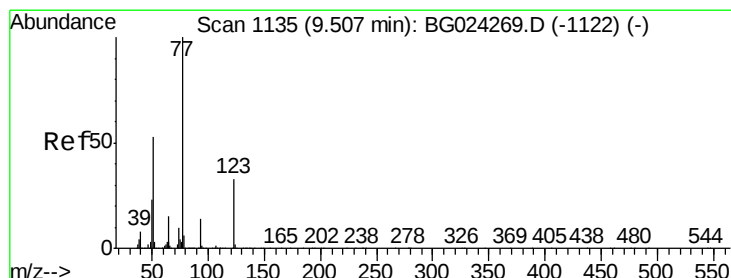
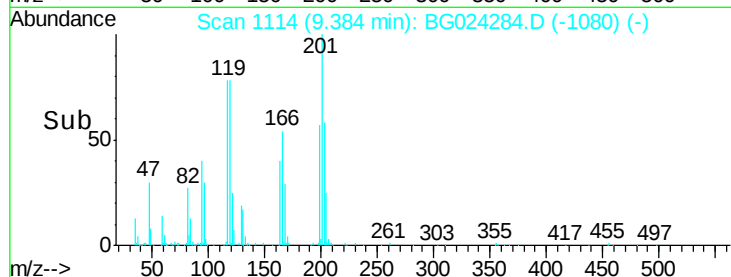
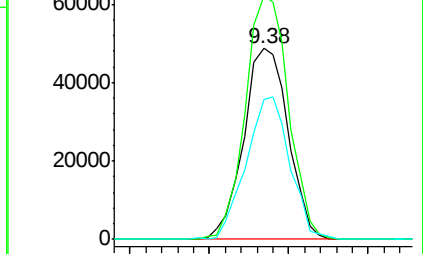
199 73.2 64.3 96.5



Abundance Ion 117.00 (116.70 to 117.70): E

Ion 201.00 (200.70 to 201.70): E

Ion 199.00 (198.70 to 199.70): E



#20

Nitrobenzene

Concen: 21.17 ng/ul

RT: 9.51 min Scan# 1135

Delta R.T. 0.00 min

Lab File: BG024284.D

Acq: 12 Oct 2016 3:18

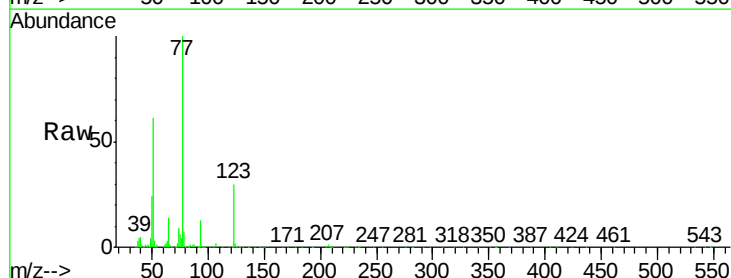
Tgt Ion: 77 Resp: 325965

Ion Ratio Lower Upper

77 100

123 29.7 27.4 41.0

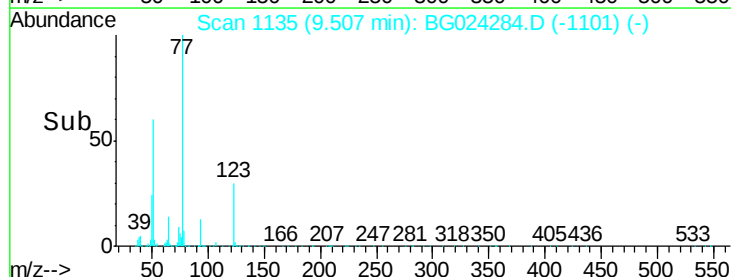
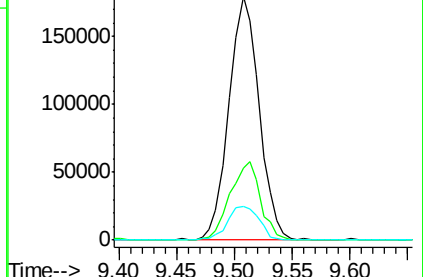
65 13.8 13.3 19.9

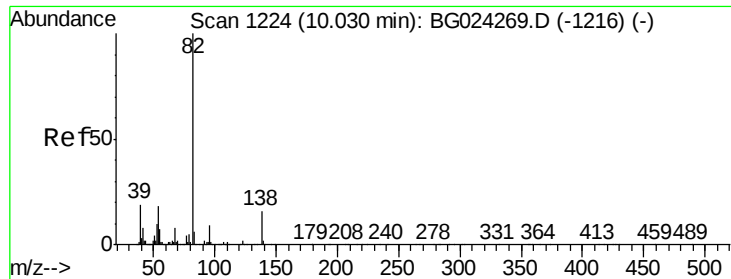


Abundance Ion 77.00 (76.70 to 77.70): BGC

Ion 123.00 (122.70 to 123.70): E

Ion 65.00 (64.70 to 65.70): BGC

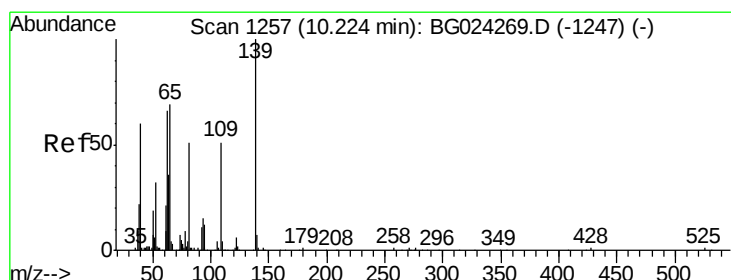
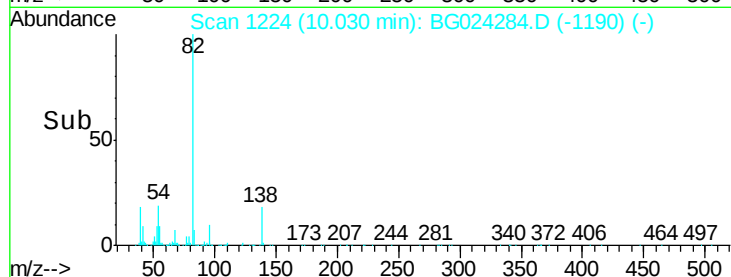
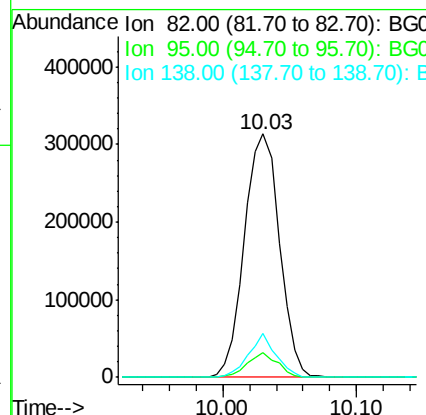
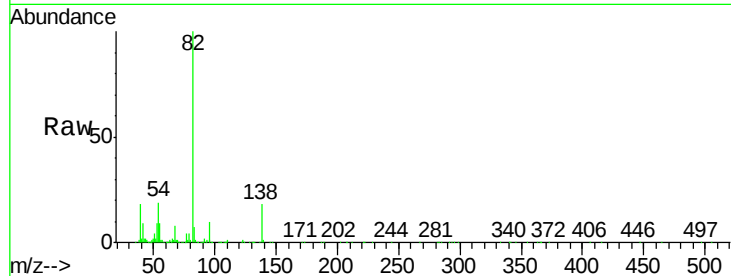




#21
Isophorone
Concen: 20.35 ng/ul
RT: 10.03 min Scan# 1224
Delta R.T. 0.00 min
Lab File: BG024284.D
Acq: 12 Oct 2016 3:18

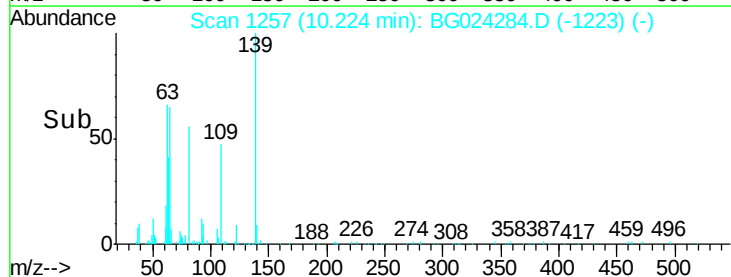
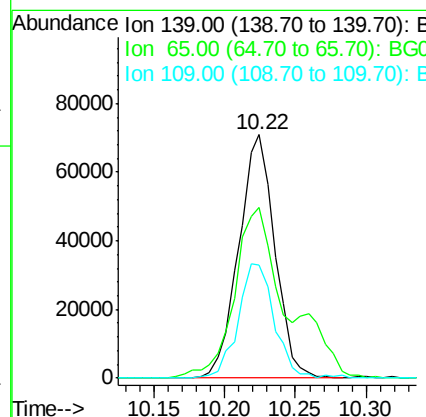
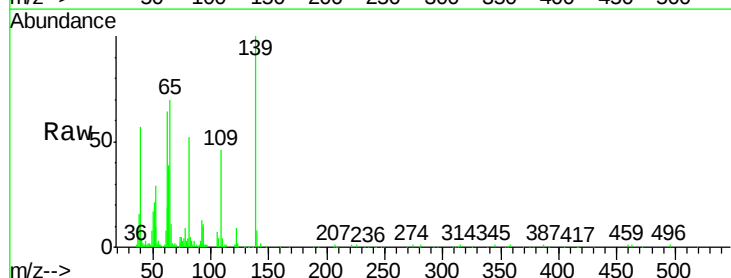
Instrument :
BNA_G
ClientSampleId :
SSTD02017

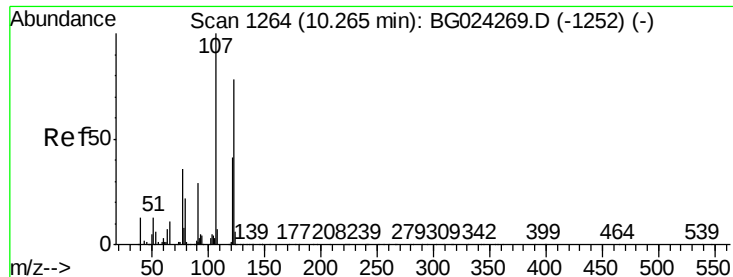
Tgt Ion: 82 Resp: 569363
Ion Ratio Lower Upper
82 100
95 10.1 7.8 11.6
138 17.8 12.2 18.2



#23
2-Nitrophenol
Concen: 21.30 ng/ul
RT: 10.22 min Scan# 1257
Delta R.T. 0.00 min
Lab File: BG024284.D
Acq: 12 Oct 2016 3:18

Tgt Ion: 139 Resp: 126342
Ion Ratio Lower Upper
139 100
65 70.4 67.0 100.6
109 46.4 39.6 59.4

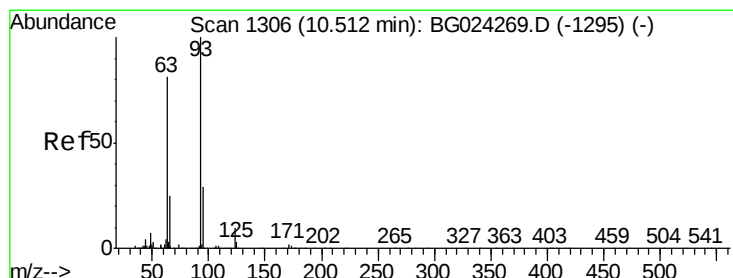
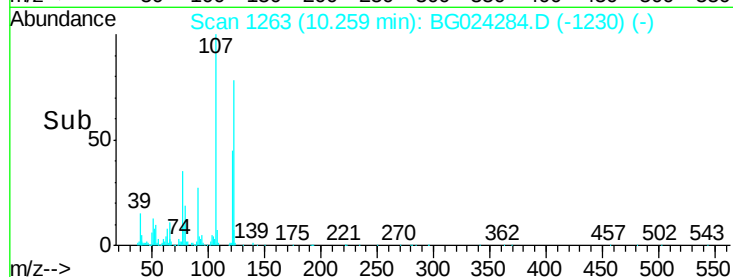
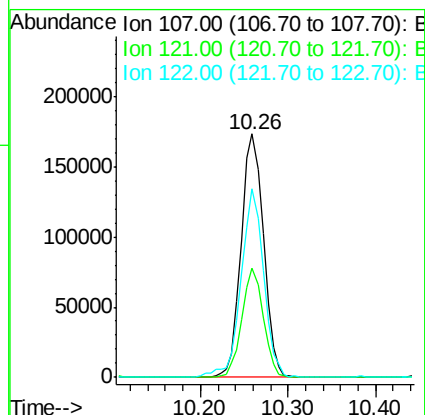
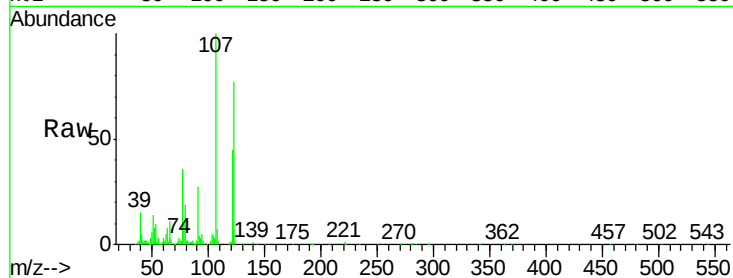




#24
 2,4-Dimethylphenol
 Concen: 20.43 ng/ul
 RT: 10.26 min Scan# 1263
 Delta R.T. -0.01 min
 Lab File: BG024284.D
 Acq: 12 Oct 2016 3:18

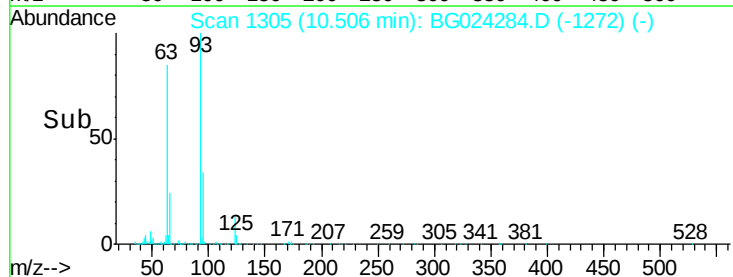
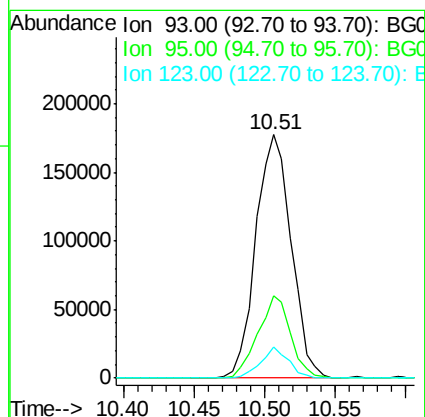
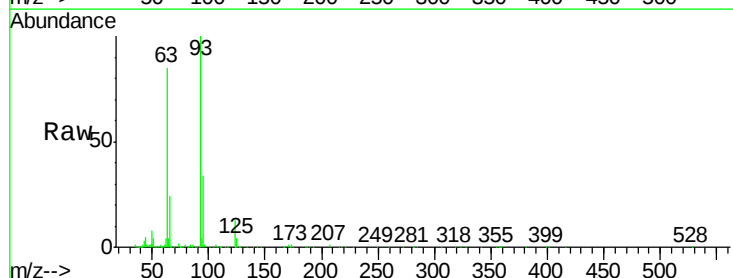
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02017

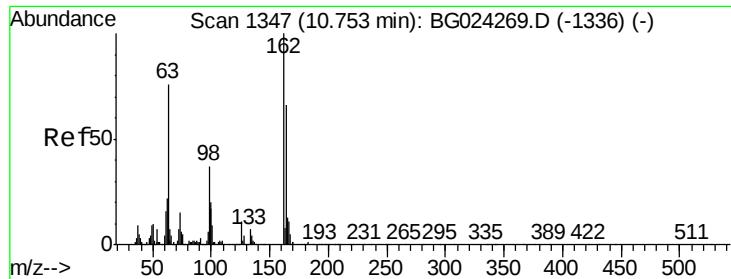
Tgt Ion	Ratio	Lower	Upper
107	100		
121	44.9	32.3	48.5
122	77.5	61.2	91.8



#25
 Bis(2-Chloroethoxy)methane
 Concen: 20.32 ng/ul
 RT: 10.51 min Scan# 1305
 Delta R.T. -0.01 min
 Lab File: BG024284.D
 Acq: 12 Oct 2016 3:18

Tgt Ion	Ratio	Lower	Upper
93	100		
95	33.9	23.4	35.0
123	12.9	7.8	11.6

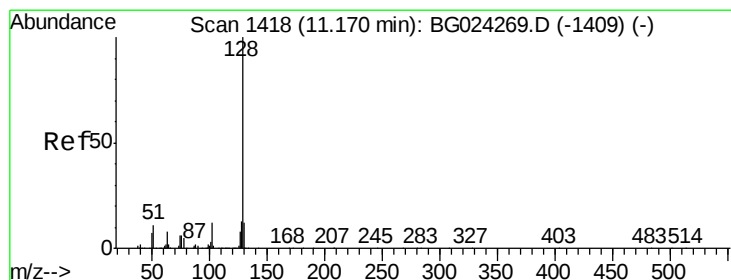
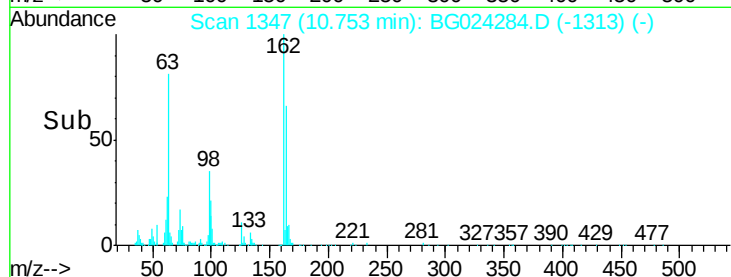
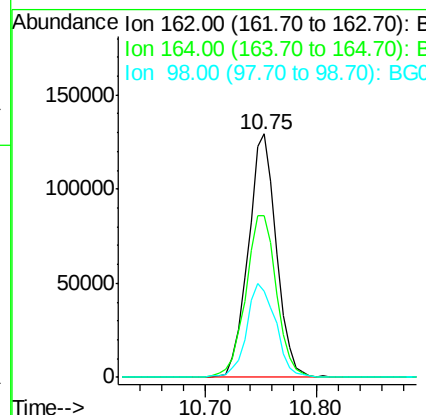
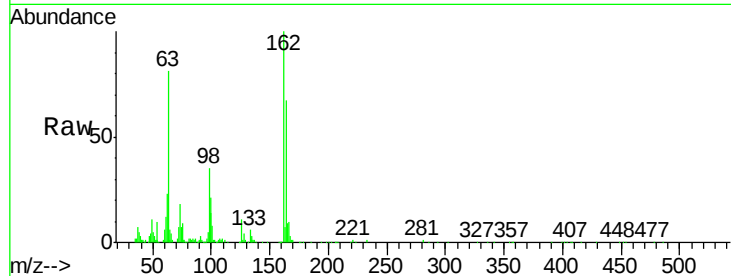




#27
 2,4-Dichlorophenol
 Concen: 20.31 ng/ul
 RT: 10.75 min Scan# 1347
 Delta R.T. 0.00 min
 Lab File: BG024284.D
 Acq: 12 Oct 2016 3:18

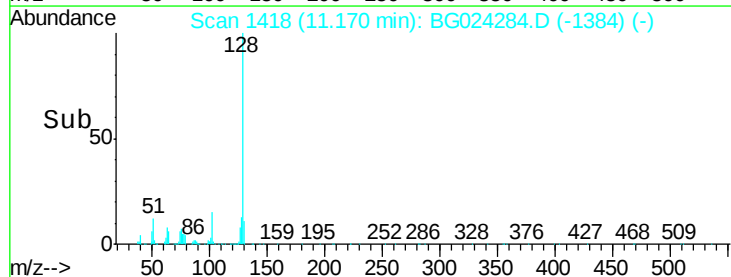
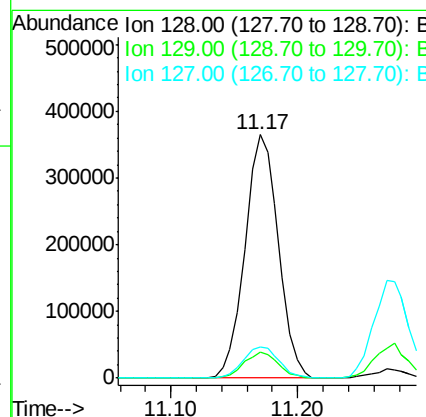
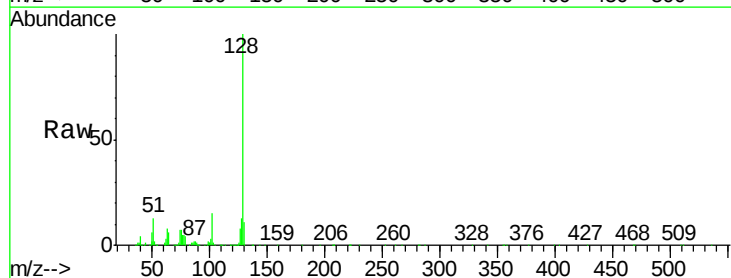
Instrument :
 BNA_G
 ClientSampleId :
 SST02017

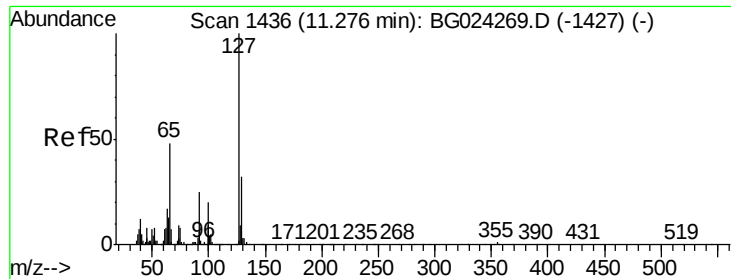
Tgt Ion	Ratio	Lower	Upper
162	100		
164	66.6	50.8	76.2
98	35.3	32.1	48.1



#28
 Naphthalene
 Concen: 20.15 ng/ul
 RT: 11.17 min Scan# 1418
 Delta R.T. 0.00 min
 Lab File: BG024284.D
 Acq: 12 Oct 2016 3:18

Tgt Ion	Ratio	Lower	Upper
128	100		
129	10.9	9.4	14.2
127	13.0	10.3	15.5

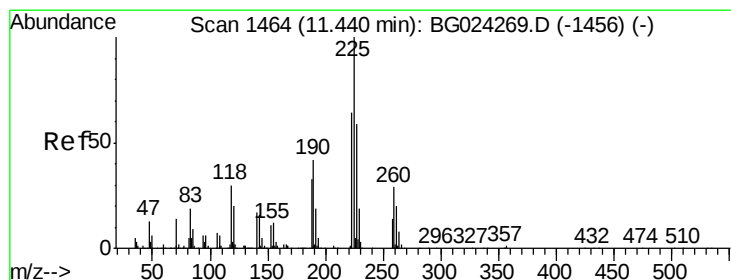
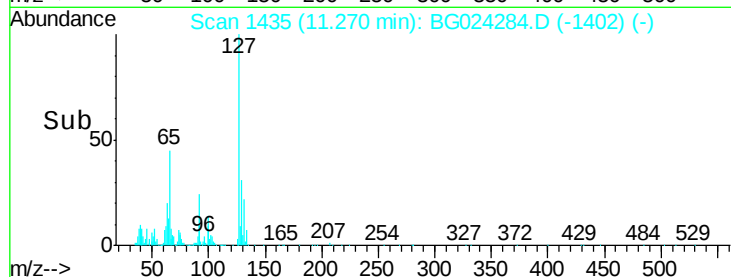
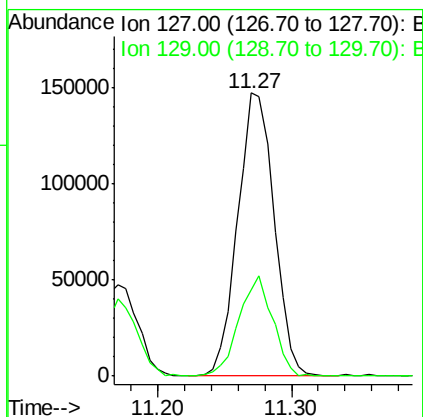
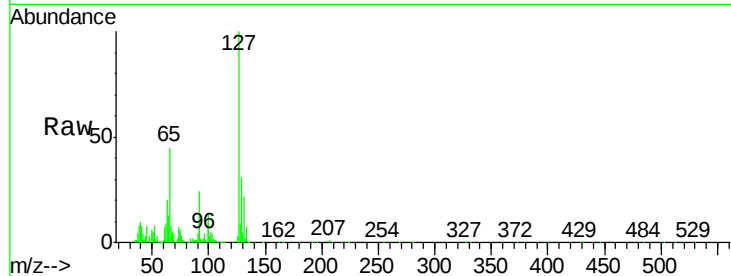




#30
4-Chloroaniline
Concen: 21.96 ng/ul
RT: 11.27 min Scan# 1435
Delta R.T. -0.01 min
Lab File: BG024284.D
Acq: 12 Oct 2016 3:18

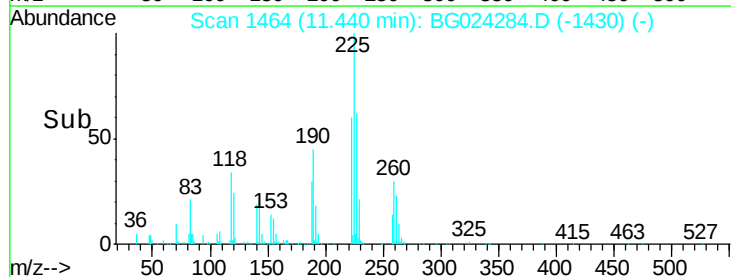
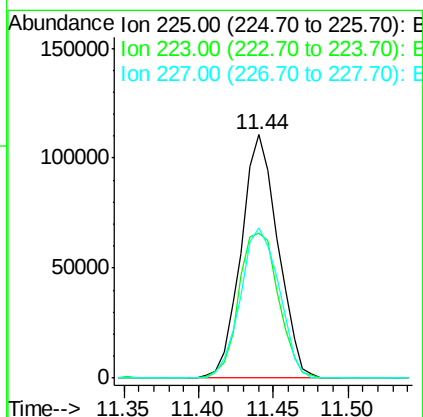
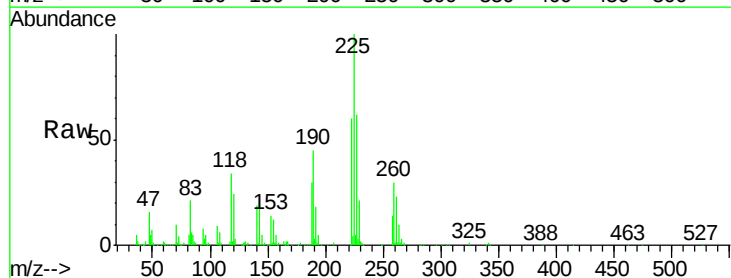
Instrument :
BNA_G
ClientSampleId :
SSTD02017

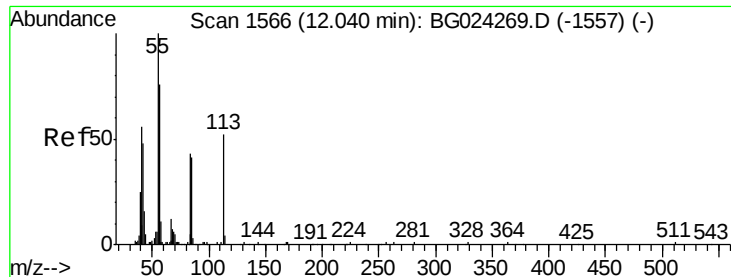
Tgt Ion:127 Resp: 277543
Ion Ratio Lower Upper
127 100
129 30.5 28.9 43.3



#31
Hexachlorobutadiene
Concen: 20.74 ng/ul
RT: 11.44 min Scan# 1464
Delta R.T. 0.00 min
Lab File: BG024284.D
Acq: 12 Oct 2016 3:18

Tgt Ion:225 Resp: 188758
Ion Ratio Lower Upper
225 100
223 59.7 45.9 68.9
227 61.8 44.7 67.1

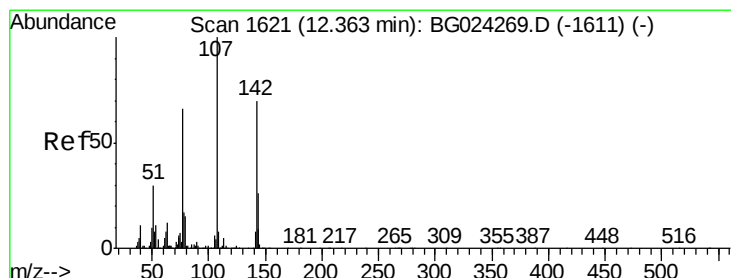
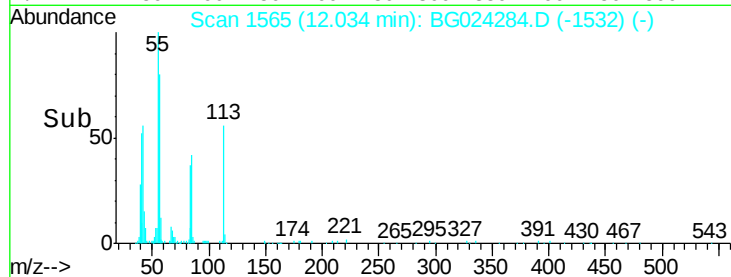
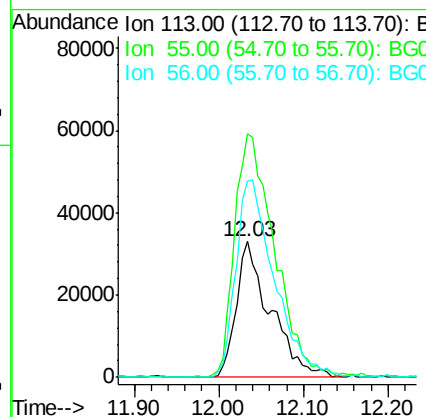
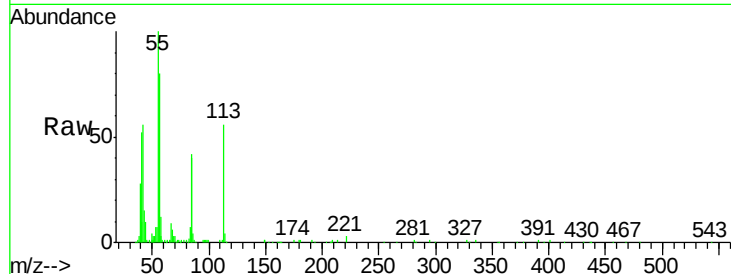




#32
 Caprolactam
 Concen: 21.39 ng/ul
 RT: 12.03 min Scan# 1565
 Delta R.T. -0.01 min
 Lab File: BG024284.D
 Acq: 12 Oct 2016 3:18

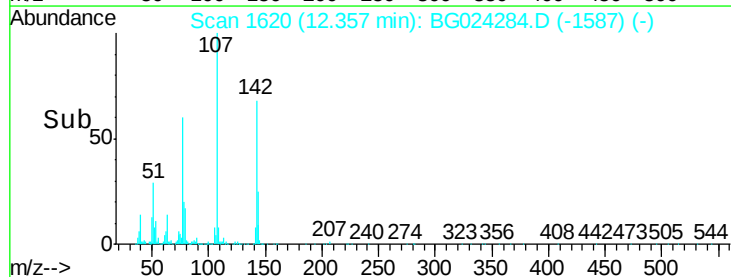
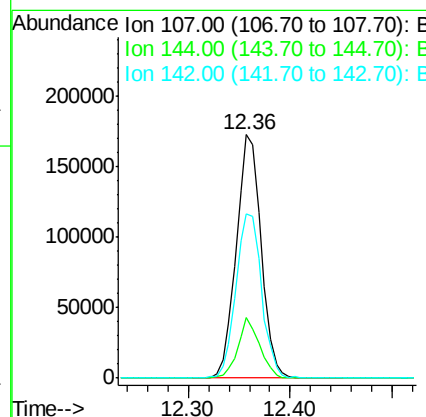
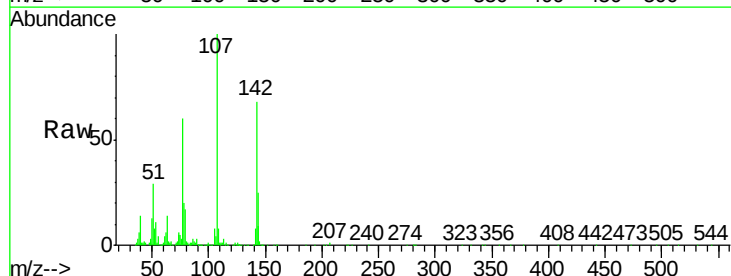
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02017

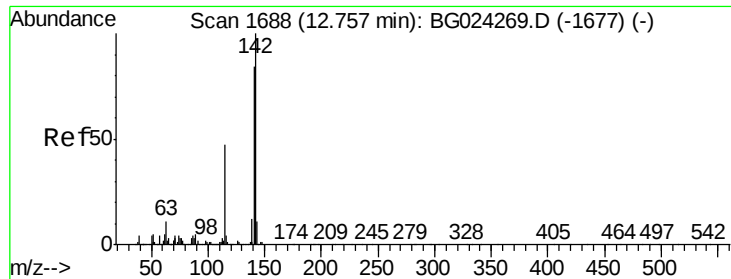
Tgt Ion:113 Resp: 92409
 Ion Ratio Lower Upper
 113 100
 55 179.6 168.6 252.8
 56 144.5 128.5 192.7



#33
 4-Chloro-3-methylphenol
 Concen: 21.10 ng/ul
 RT: 12.36 min Scan# 1620
 Delta R.T. -0.01 min
 Lab File: BG024284.D
 Acq: 12 Oct 2016 3:18

Tgt Ion:107 Resp: 293460
 Ion Ratio Lower Upper
 107 100
 144 24.7 18.2 27.4
 142 67.6 55.0 82.4

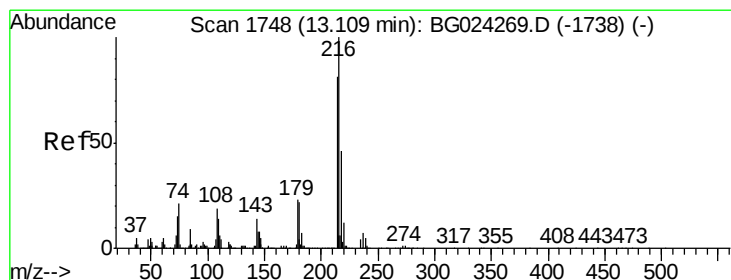
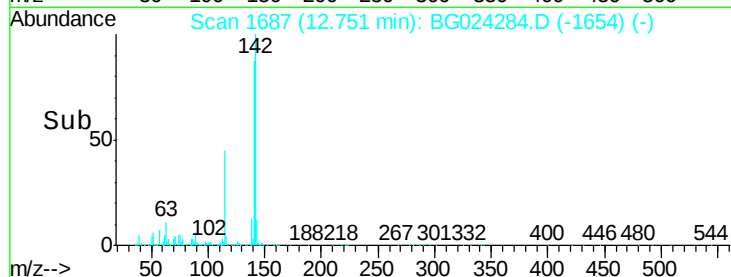
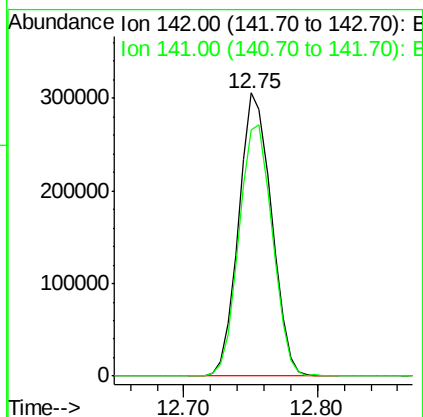
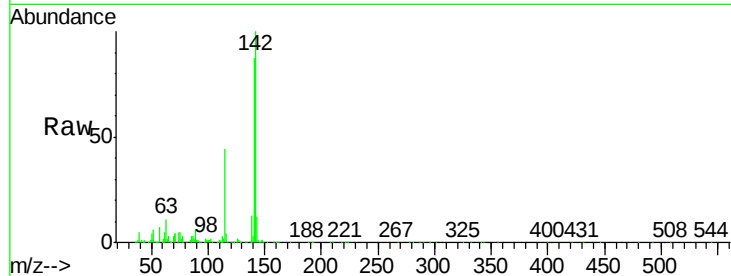




#34
 2-Methylnaphthalene
 Concen: 19.83 ng/ul
 RT: 12.75 min Scan# 1687
 Delta R.T. -0.01 min
 Lab File: BG024284.D
 Acq: 12 Oct 2016 3:18

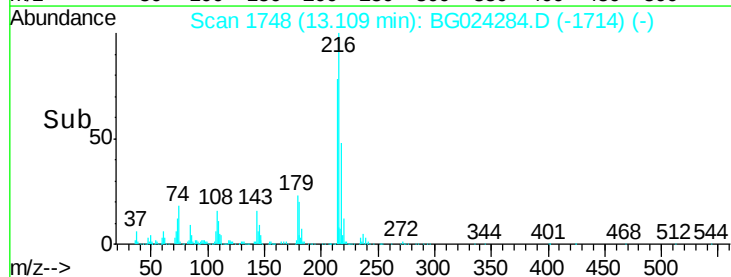
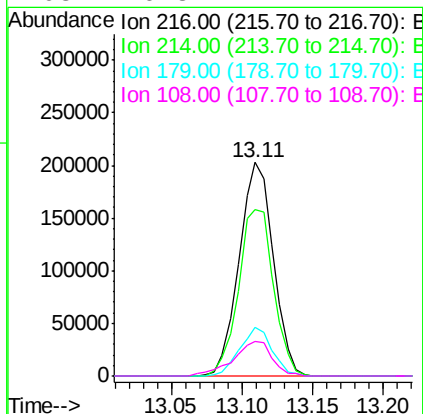
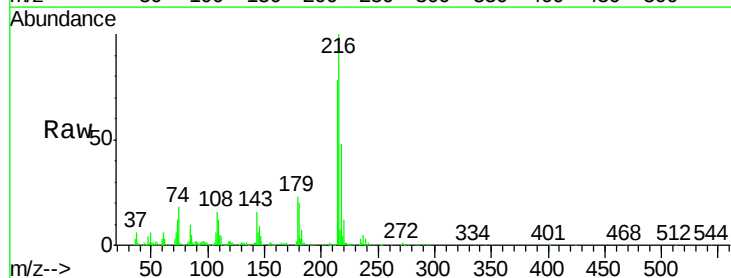
Instrument :
 BNA_G
 ClientSampleId :
 SST02017

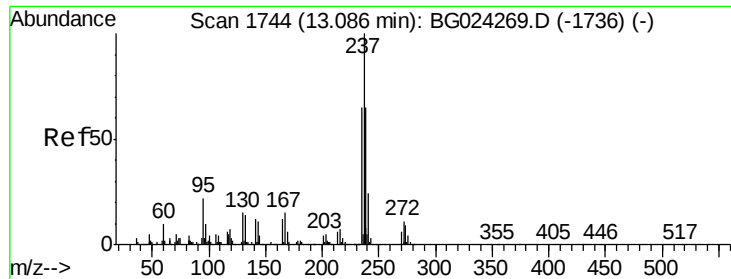
Tgt Ion:142 Resp: 520271
 Ion Ratio Lower Upper
 142 100
 141 86.9 68.6 102.8



#36
 1,2,4,5-Tetrachlorobenzene
 Concen: 21.13 ng/ul
 RT: 13.11 min Scan# 1748
 Delta R.T. 0.00 min
 Lab File: BG024284.D
 Acq: 12 Oct 2016 3:18

Tgt Ion:216 Resp: 342961
 Ion Ratio Lower Upper
 216 100
 214 77.7 67.0 100.6
 179 22.6 18.1 27.1
 108 16.3 14.1 21.1





#37

Hexachlorocyclopentadiene

Concen: 20.85 ng/ul

RT: 13.09 min Scan# 1744

Delta R.T. 0.00 min

Lab File: BG024284.D

Acq: 12 Oct 2016 3:18

Instrument :

BNA_G

ClientSampleId :

SSTD02017

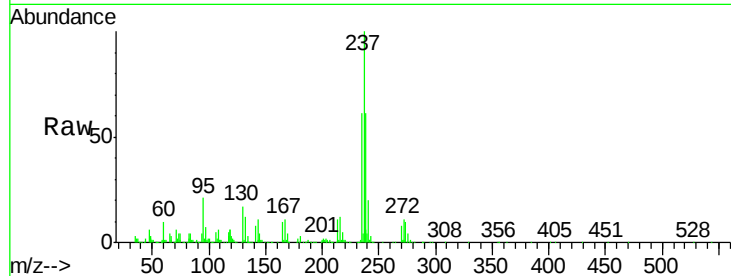
Tgt Ion:237 Resp: 248091

Ion Ratio Lower Upper

237 100

235 60.6 50.2 75.4

272 11.9 10.6 16.0

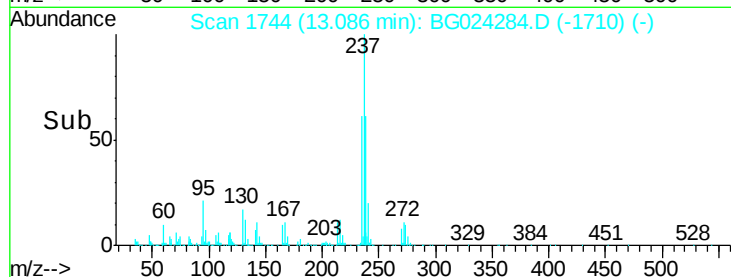


Abundance Ion 237.00 (236.70 to 237.70): E

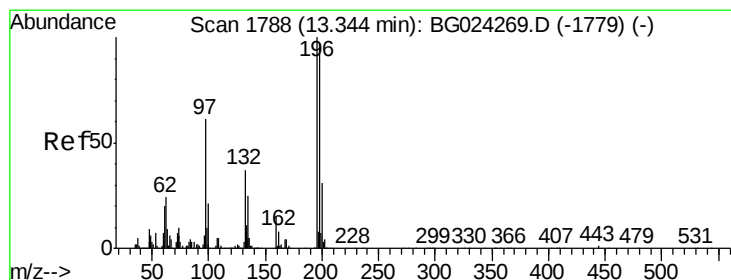
Ion 235.00 (234.70 to 235.70): E

Ion 272.00 (271.70 to 272.70): E

13.09



Time-->



#38

2,4,6-Trichlorophenol

Concen: 20.65 ng/ul

RT: 13.34 min Scan# 1787

Delta R.T. -0.01 min

Lab File: BG024284.D

Acq: 12 Oct 2016 3:18

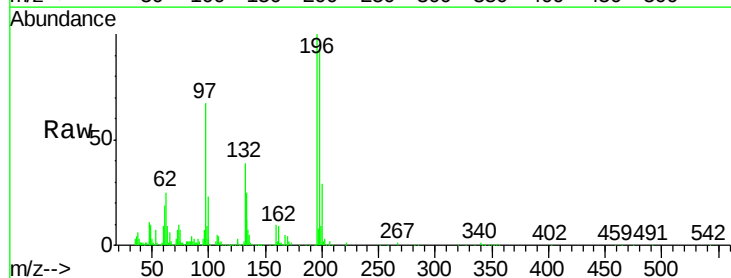
Tgt Ion:196 Resp: 217302

Ion Ratio Lower Upper

196 100

198 93.1 71.4 107.2

200 29.4 24.6 37.0

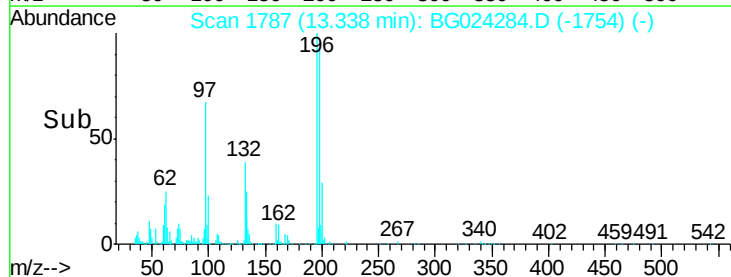


Abundance Ion 196.00 (195.70 to 196.70): E

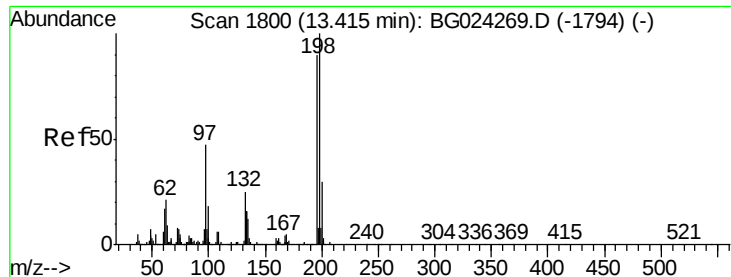
Ion 198.00 (197.70 to 198.70): E

Ion 200.00 (199.70 to 200.70): E

13.34



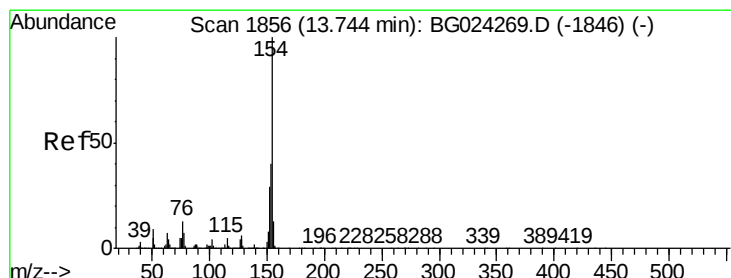
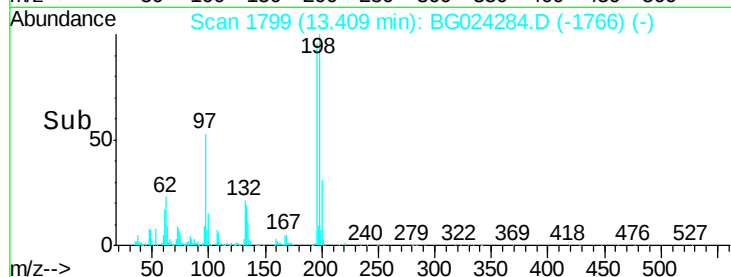
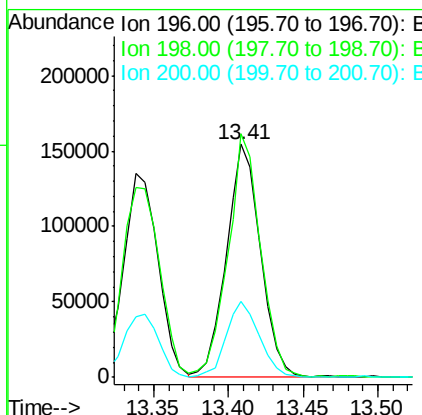
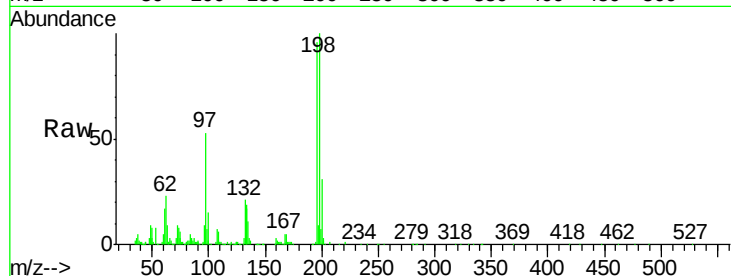
Time-->



#39
 2,4,5-Trichlorophenol
 Concen: 21.38 ng/ul
 RT: 13.41 min Scan# 1799
 Delta R.T. -0.01 min
 Lab File: BG024284.D
 Acq: 12 Oct 2016 3:18

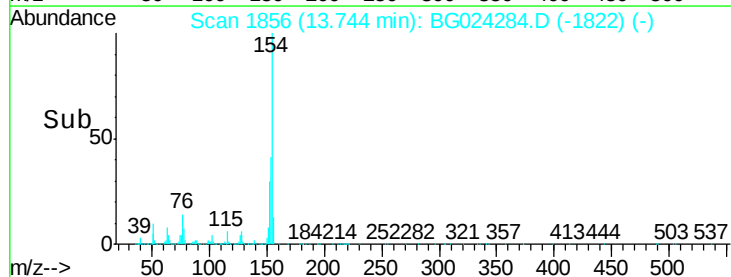
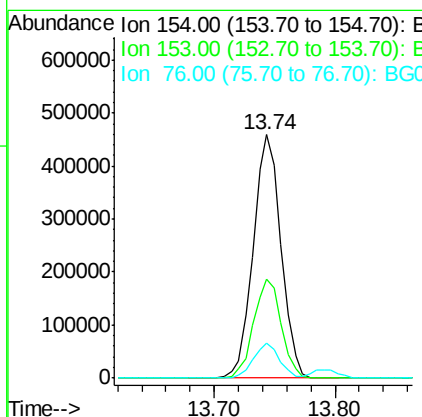
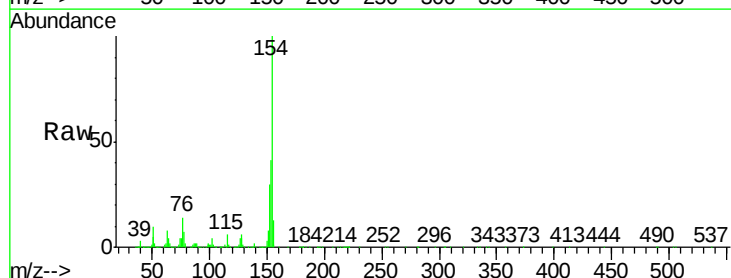
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02017

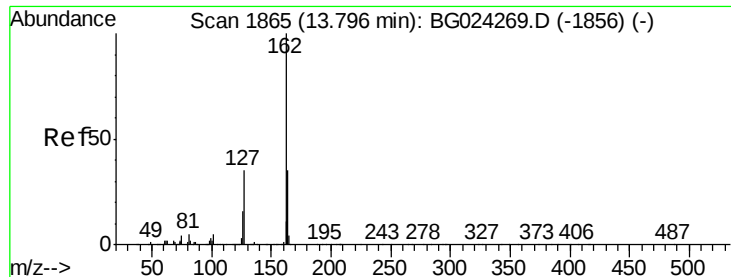
Tgt Ion:196 Resp: 247254
 Ion Ratio Lower Upper
 196 100
 198 104.5 78.6 118.0
 200 32.6 27.3 40.9



#40
 1,1'-Biphenyl
 Concen: 20.52 ng/ul
 RT: 13.74 min Scan# 1856
 Delta R.T. 0.00 min
 Lab File: BG024284.D
 Acq: 12 Oct 2016 3:18

Tgt Ion:154 Resp: 731329
 Ion Ratio Lower Upper
 154 100
 153 40.6 32.2 48.2
 76 14.2 9.6 14.4

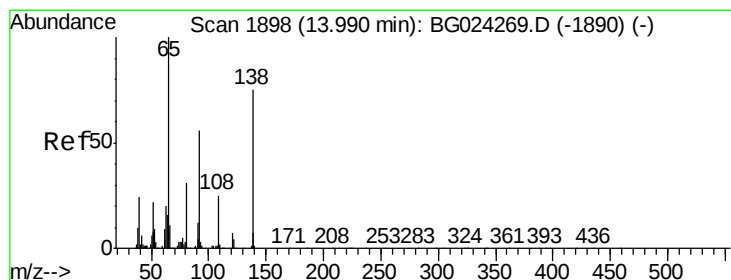
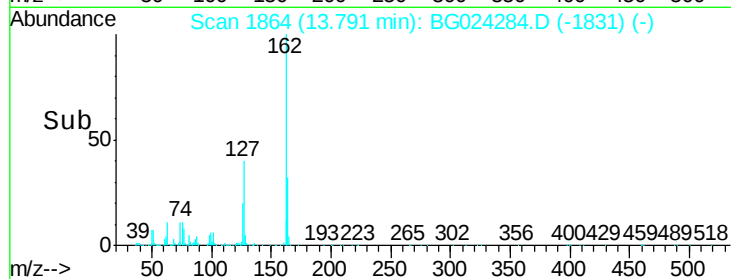
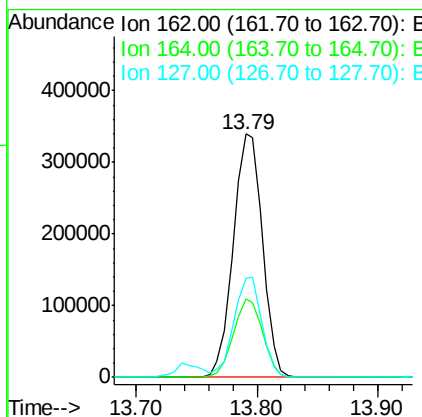
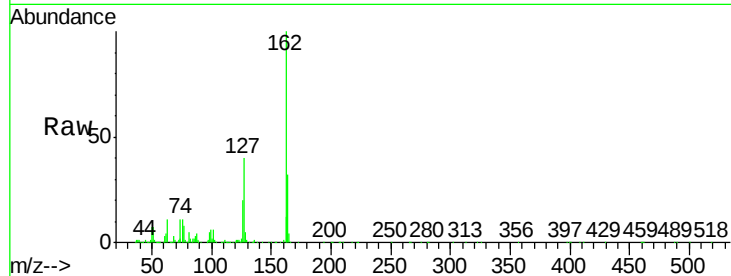




#41
 2-Chloronaphthalene
 Concen: 20.45 ng/ul
 RT: 13.79 min Scan# 1864
 Delta R.T. -0.01 min
 Lab File: BG024284.D
 Acq: 12 Oct 2016 3:18

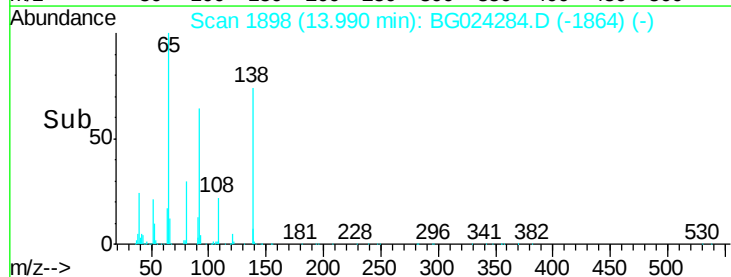
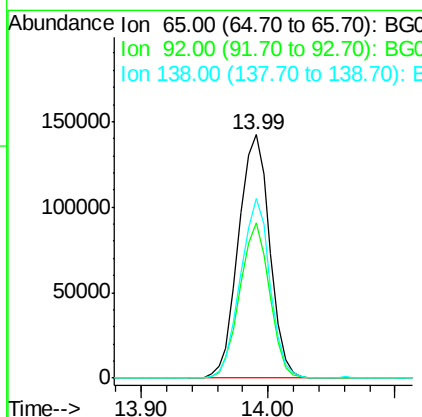
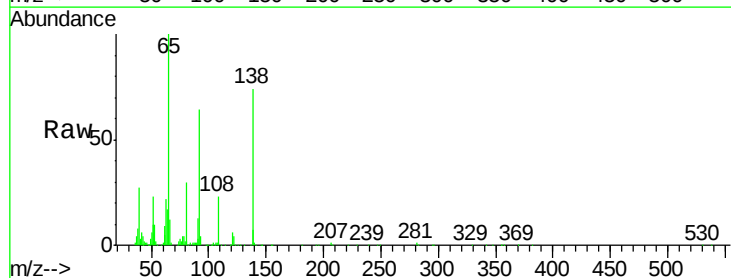
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02017

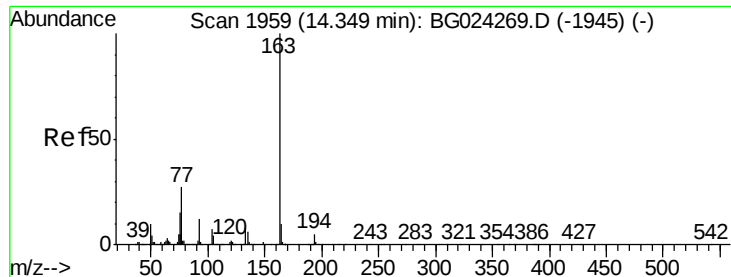
Tgt Ion	Ratio	Lower	Upper
162	100		
164	32.1	25.0	37.6
127	40.5	30.7	46.1



#42
 2-Nitroaniline
 Concen: 22.85 ng/ul
 RT: 13.99 min Scan# 1898
 Delta R.T. 0.00 min
 Lab File: BG024284.D
 Acq: 12 Oct 2016 3:18

Tgt Ion	Ratio	Lower	Upper
65	100		
92	63.6	50.9	76.3
138	73.6	61.8	92.6





#44

Dimethylphthalate

Concen: 20.87 ng/ul

RT: 14.35 min Scan# 1959

Delta R.T. 0.00 min

Lab File: BG024284.D

Acq: 12 Oct 2016 3:18

Instrument :

BNA_G

ClientSampleId :

SSTD02017

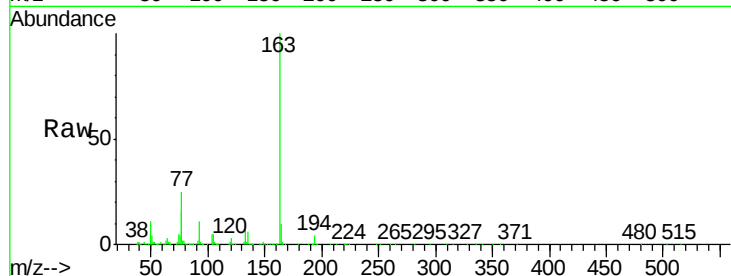
Tgt Ion:163 Resp: 786319

Ion Ratio Lower Upper

163 100

194 4.4 3.4 5.0

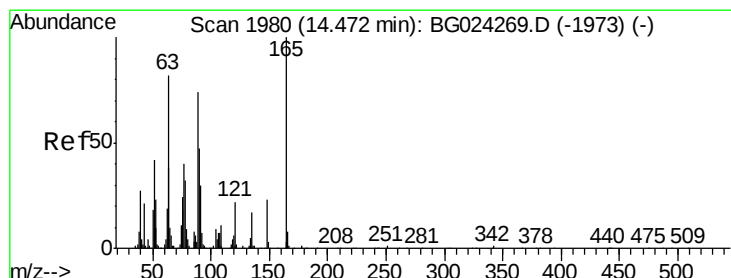
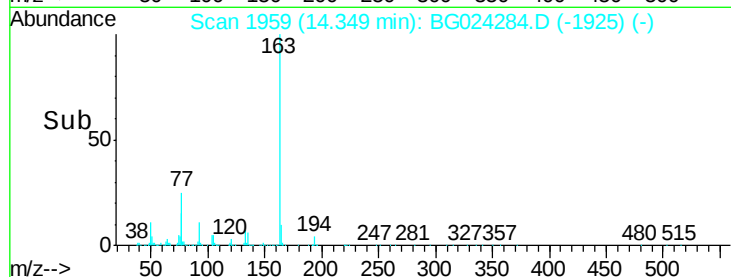
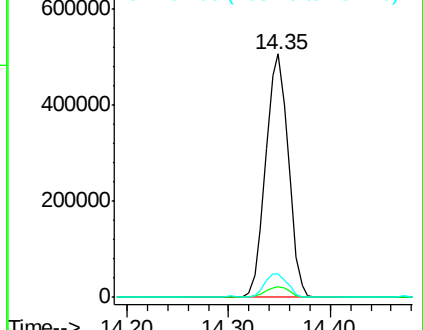
164 9.8 9.0 13.4



Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E



#45

2,6-Dinitrotoluene

Concen: 21.95 ng/ul

RT: 14.47 min Scan# 1980

Delta R.T. 0.00 min

Lab File: BG024284.D

Acq: 12 Oct 2016 3:18

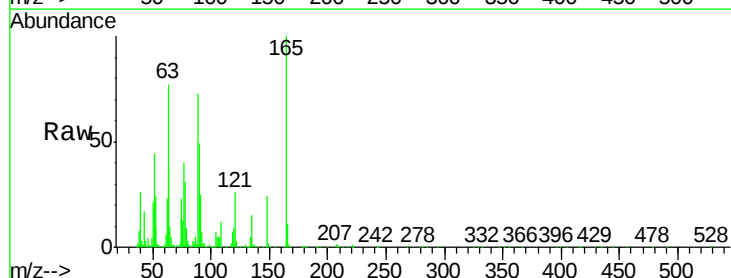
Tgt Ion:165 Resp: 160473

Ion Ratio Lower Upper

165 100

89 72.6 52.9 79.3

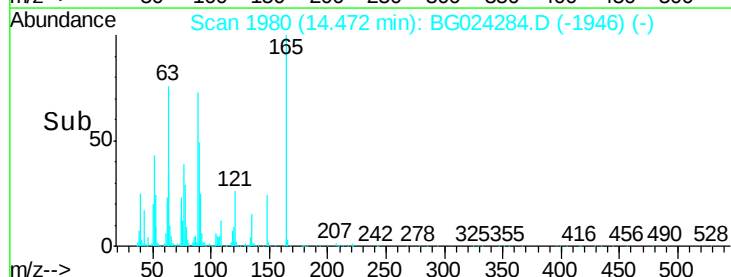
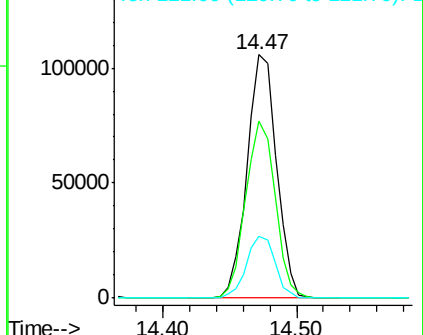
121 25.6 22.2 33.4

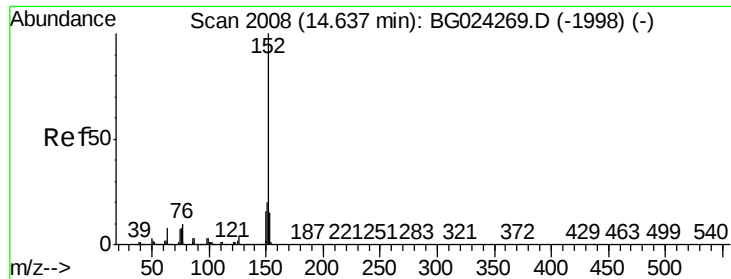


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 89.00 (88.70 to 89.70): BG

Ion 121.00 (120.70 to 121.70): E





#47

Acenaphthylene

Concen: 20.74 ng/ul

RT: 14.64 min Scan# 2008

Delta R.T. 0.00 min

Lab File: BG024284.D

Acq: 12 Oct 2016 3:18

Instrument :

BNA_G

ClientSampleId :

SSTD02017

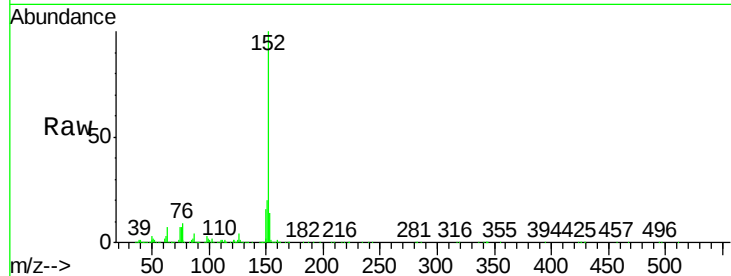
Tgt Ion:152 Resp: 878671

Ion Ratio Lower Upper

152 100

151 19.7 16.7 25.1

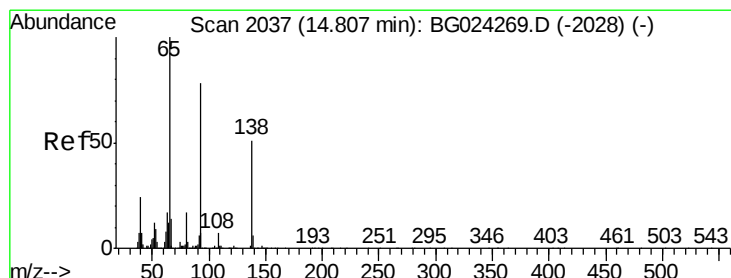
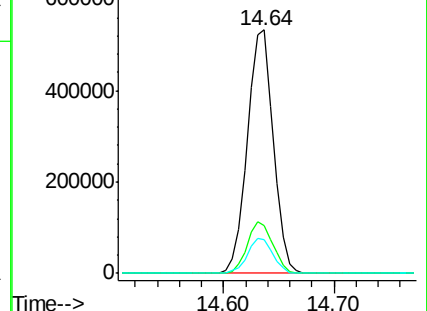
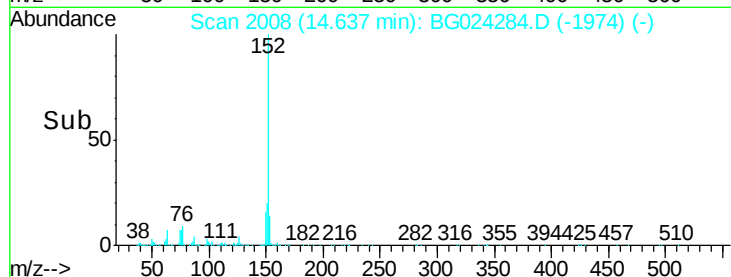
153 13.8 11.4 17.2



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: 22.71 ng/ul

RT: 14.81 min Scan# 2037

Delta R.T. 0.00 min

Lab File: BG024284.D

Acq: 12 Oct 2016 3:18

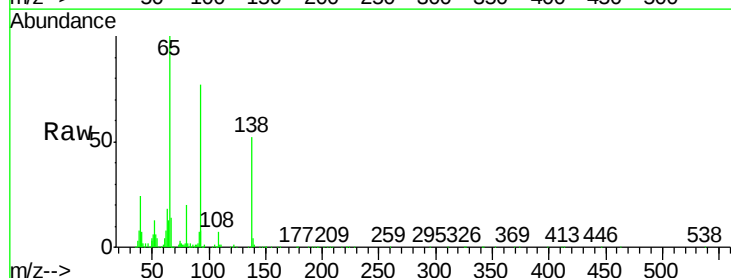
Tgt Ion:138 Resp: 156889

Ion Ratio Lower Upper

138 100

108 13.4 6.3 9.5#

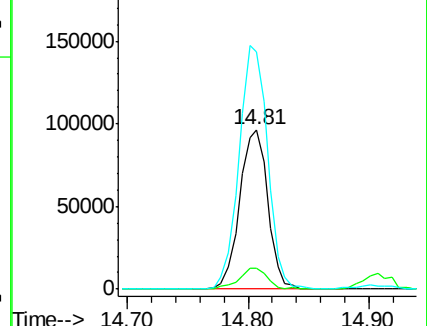
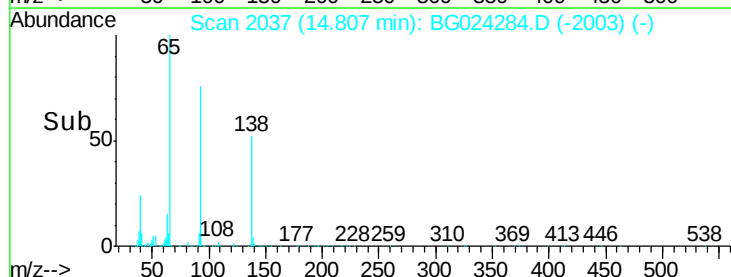
92 148.3 106.4 159.6

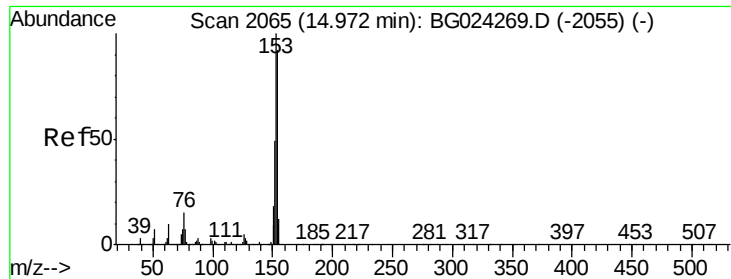


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BGC





#49

Acenaphthene

Concen: 20.77 ng/ul

RT: 14.97 min Scan# 2065

Delta R.T. 0.00 min

Lab File: BG024284.D

Acq: 12 Oct 2016 3:18

Instrument :

BNA_G

ClientSampleId :

SSTD02017

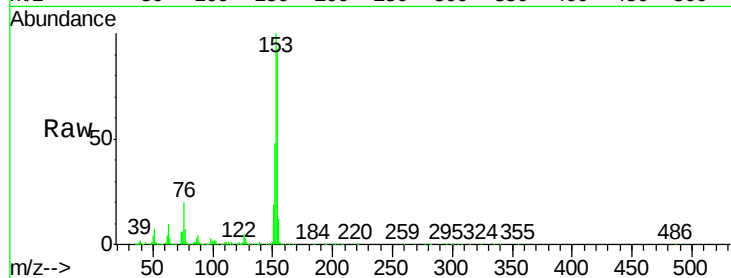
Tgt Ion:153 Resp: 628950

Ion Ratio Lower Upper

153 100

152 47.9 36.5 54.7

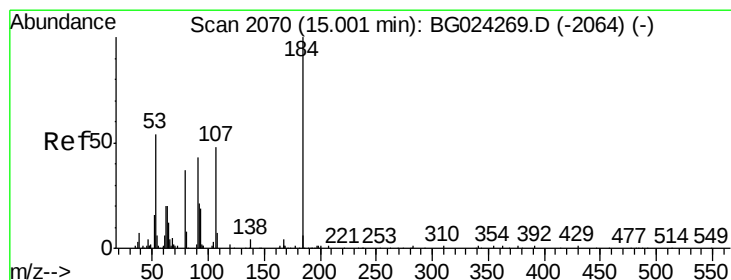
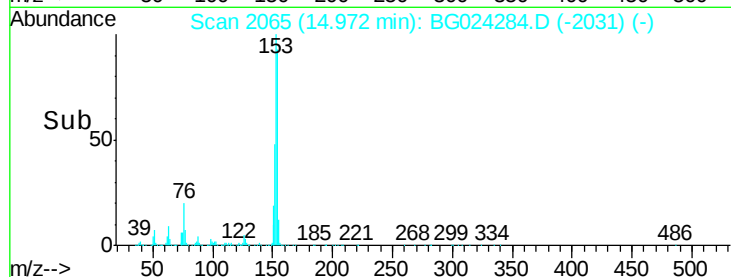
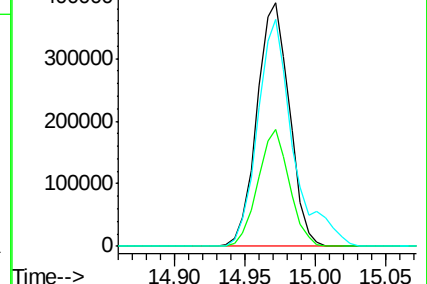
154 93.0 72.3 108.5



Abundance Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

Ion 154.00 (153.70 to 154.70): E



#50

2,4-Dinitrophenol

Concen: 23.47 ng/ul

RT: 15.00 min Scan# 2070

Delta R.T. 0.00 min

Lab File: BG024284.D

Acq: 12 Oct 2016 3:18

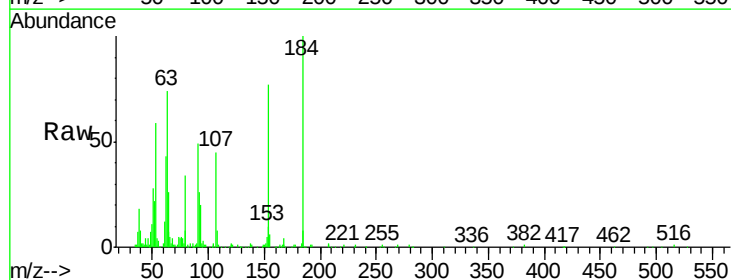
Tgt Ion:184 Resp: 115122

Ion Ratio Lower Upper

184 100

63 73.7 65.1 97.7

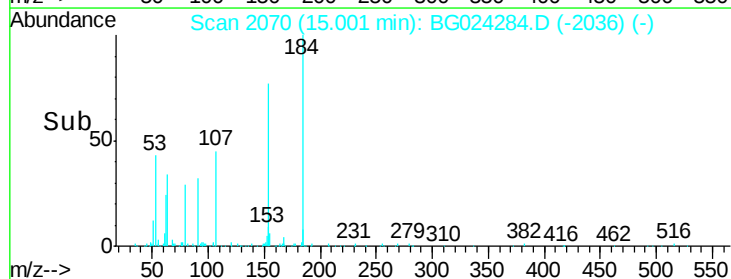
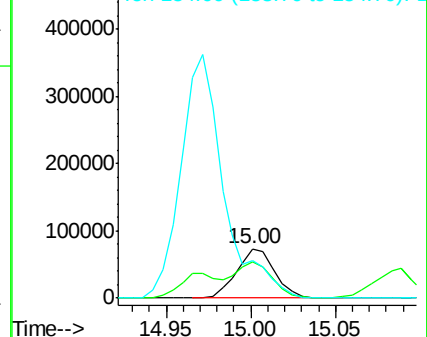
154 76.6 68.2 102.4

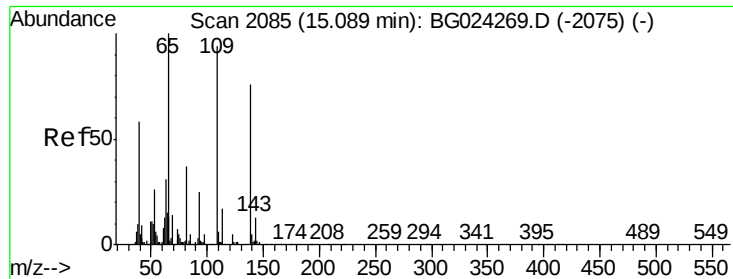


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BG

Ion 154.00 (153.70 to 154.70): E

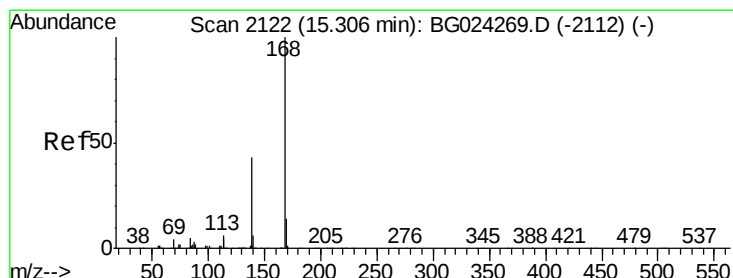
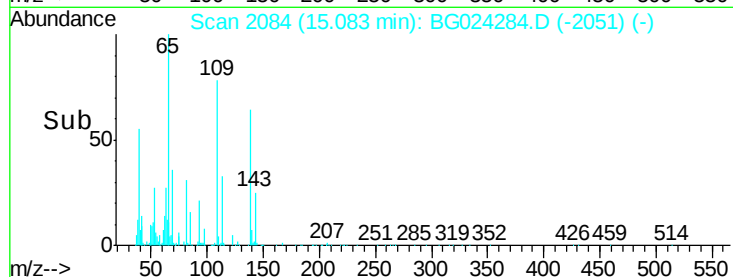
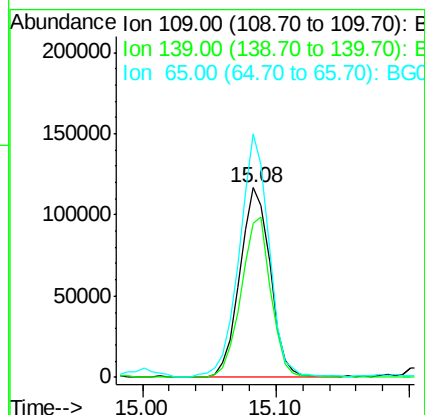
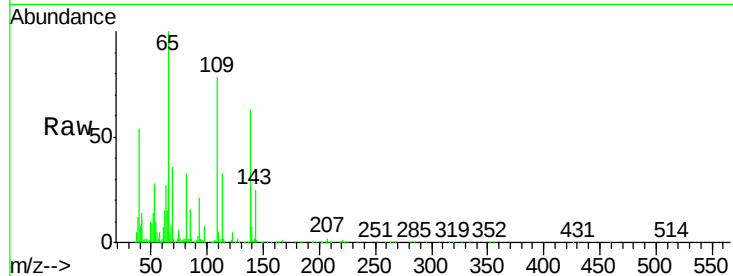




#52
4-Nitrophenol
Concen: 22.39 ng/ul
RT: 15.08 min Scan# 2084
Delta R.T. -0.01 min
Lab File: BG024284.D
Acq: 12 Oct 2016 3:18

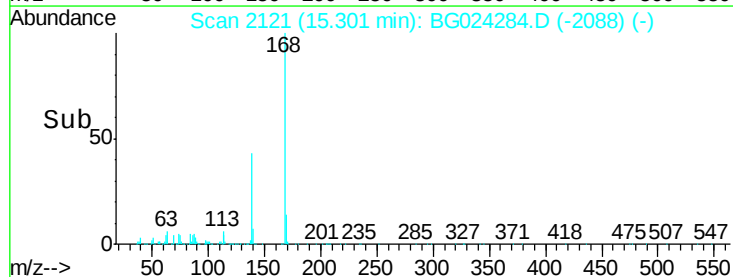
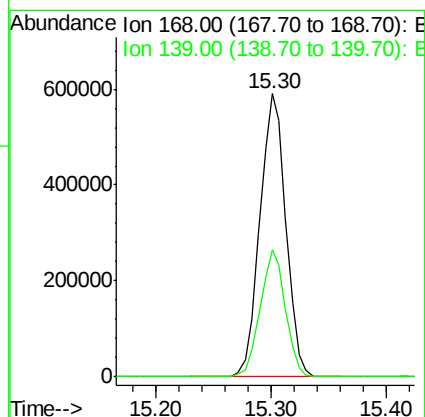
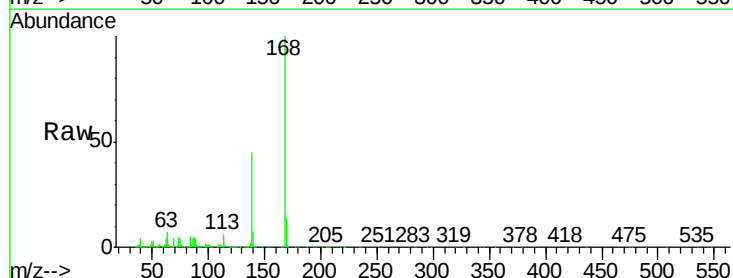
Instrument :
BNA_G
ClientSampleId :
SSTD02017

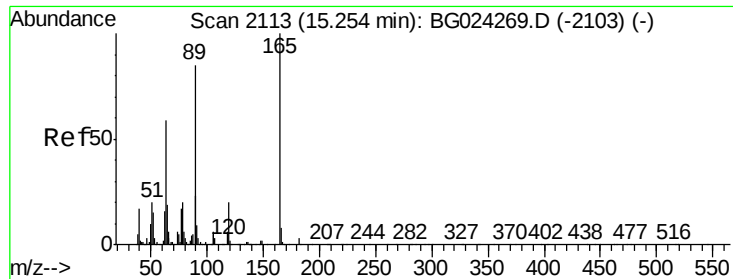
Tgt Ion:109 Resp: 184843
Ion Ratio Lower Upper
109 100
139 81.6 62.6 93.8
65 128.6 90.4 135.6



#53
Dibenzofuran
Concen: 20.73 ng/ul
RT: 15.30 min Scan# 2121
Delta R.T. -0.01 min
Lab File: BG024284.D
Acq: 12 Oct 2016 3:18

Tgt Ion:168 Resp: 923554
Ion Ratio Lower Upper
168 100
139 44.8 33.8 50.8

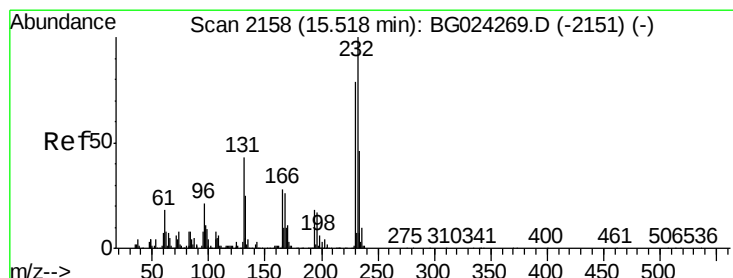
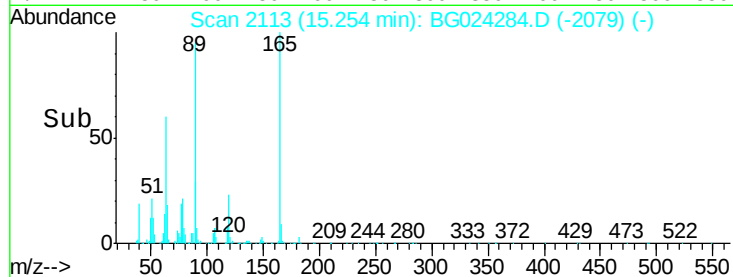
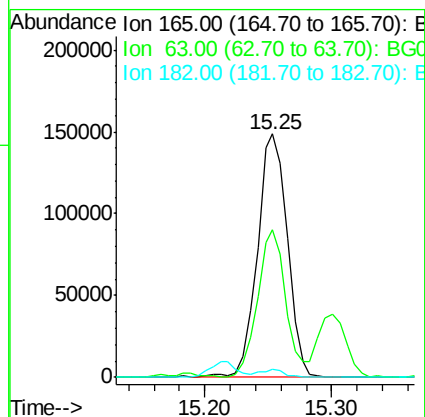
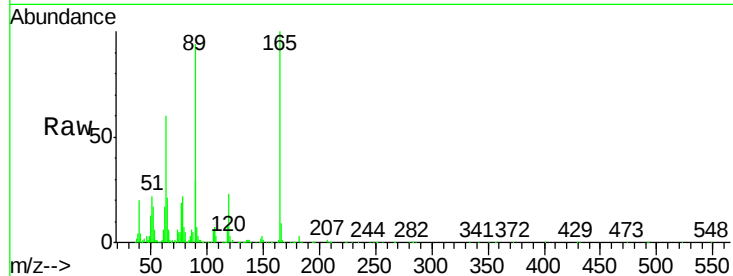




#54
 2,4-Dinitrotoluene
 Concen: 22.55 ng/ul
 RT: 15.25 min Scan# 2113
 Delta R.T. 0.00 min
 Lab File: BG024284.D
 Acq: 12 Oct 2016 3:18

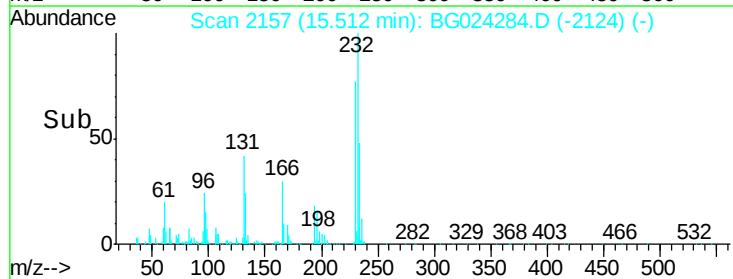
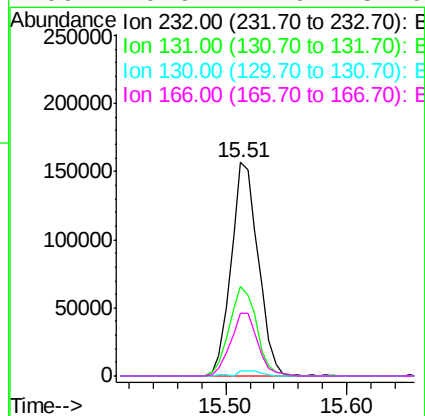
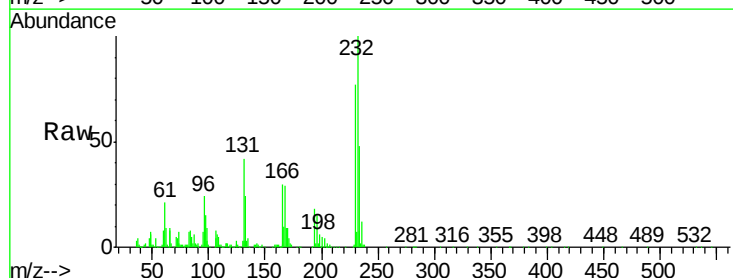
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02017

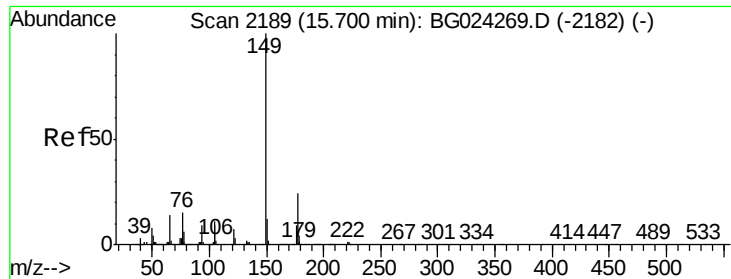
Tgt Ion:165 Resp: 244315
 Ion Ratio Lower Upper
 165 100
 63 60.4 46.8 70.2
 182 3.5 1.8 2.6#



#55
 2,3,4,6-Tetrachlorophenol
 Concen: 21.48 ng/ul
 RT: 15.51 min Scan# 2157
 Delta R.T. -0.01 min
 Lab File: BG024284.D
 Acq: 12 Oct 2016 3:18

Tgt Ion:232 Resp: 243816
 Ion Ratio Lower Upper
 232 100
 131 41.7 33.3 49.9
 130 2.6 1.8 2.6
 166 29.6 21.9 32.9





#56

Diethylphthalate

Concen: 20.53 ng/ul

RT: 15.70 min Scan# 2189

Delta R.T. 0.00 min

Lab File: BG024284.D

Acq: 12 Oct 2016 3:18

Instrument :

BNA_G

ClientSampleId :

SSTD02017

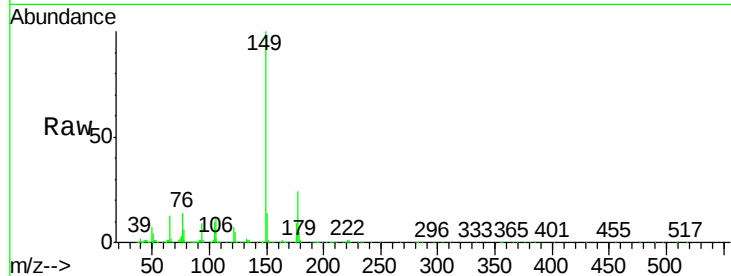
Tgt Ion:149 Resp: 815500

Ion Ratio Lower Upper

149 100

177 23.5 17.8 26.8

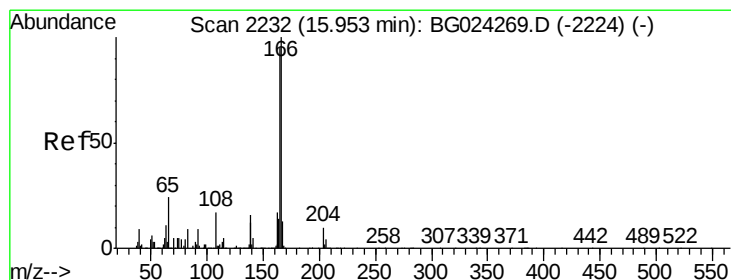
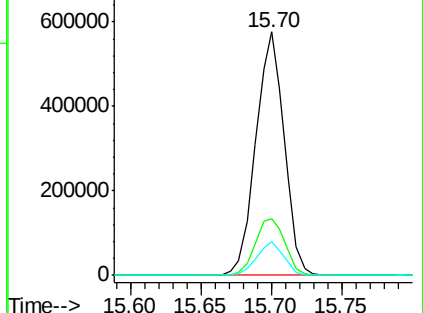
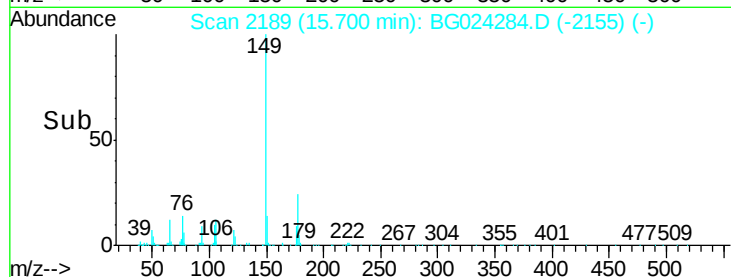
150 13.8 10.2 15.4



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: 20.87 ng/ul

RT: 15.95 min Scan# 2231

Delta R.T. -0.01 min

Lab File: BG024284.D

Acq: 12 Oct 2016 3:18

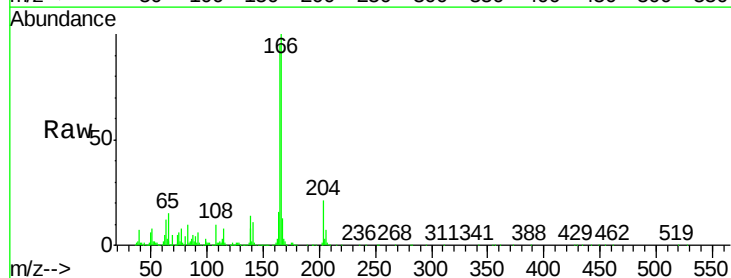
Tgt Ion:166 Resp: 769102

Ion Ratio Lower Upper

166 100

165 94.9 79.7 119.5

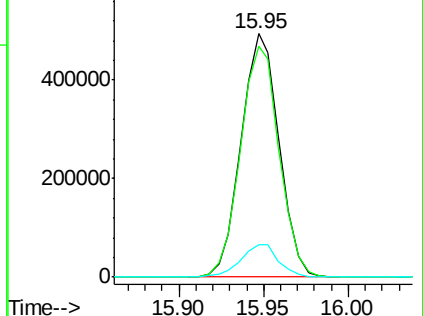
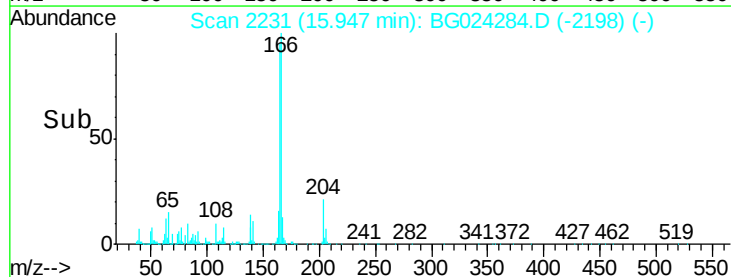
167 13.5 11.4 17.2

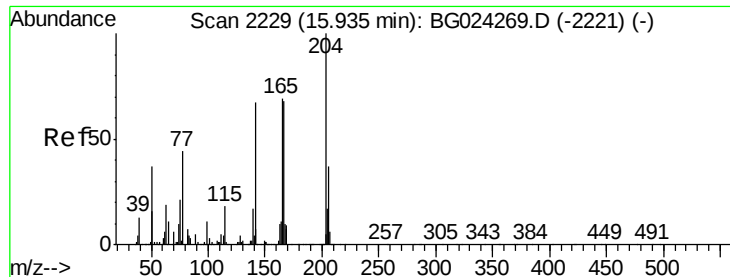


Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E

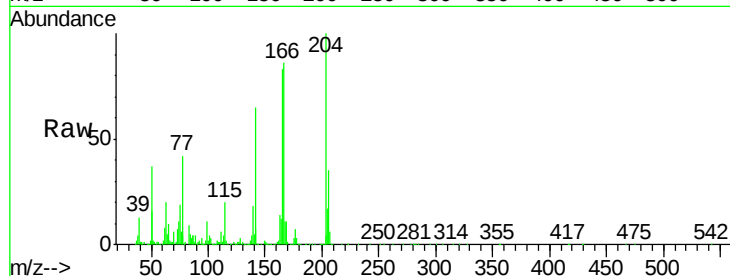




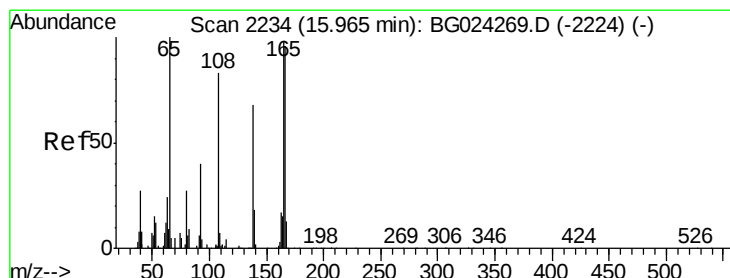
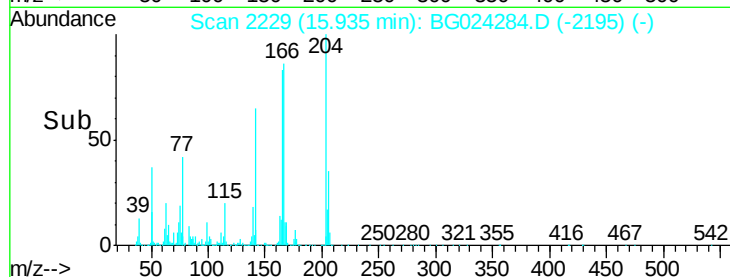
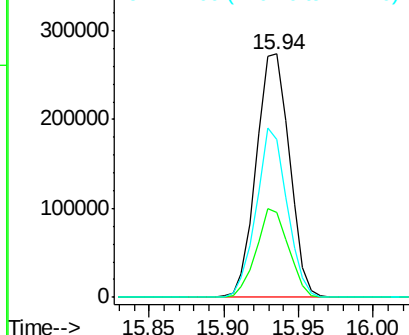
#59
4-Chlorophenyl-phenylether
Concen: 20.58 ng/ul
RT: 15.94 min Scan# 2229
Delta R.T. 0.00 min
Lab File: BG024284.D
Acq: 12 Oct 2016 3:18

Instrument :
BNA_G
ClientSampleId :
SSTD02017

Tgt Ion	Ratio	Lower	Upper
204	100		
206	34.7	32.3	48.5
141	64.9	57.5	86.3

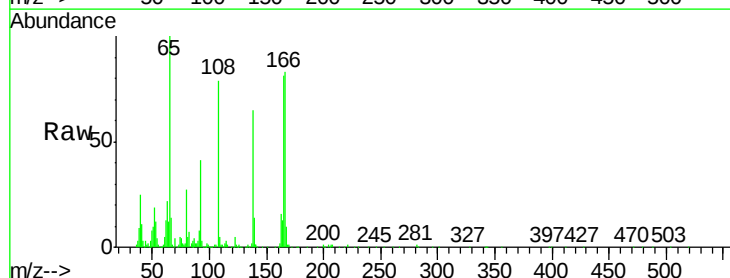


Abundance Ion 204.00 (203.70 to 204.70): E
Ion 206.00 (205.70 to 206.70): E
Ion 141.00 (140.70 to 141.70): E

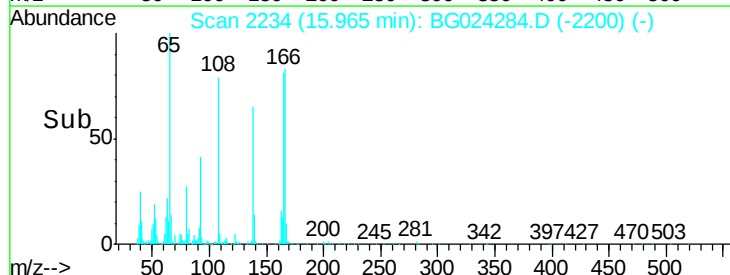
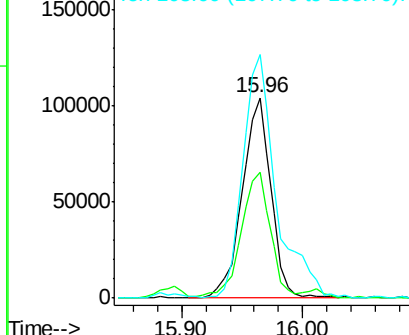


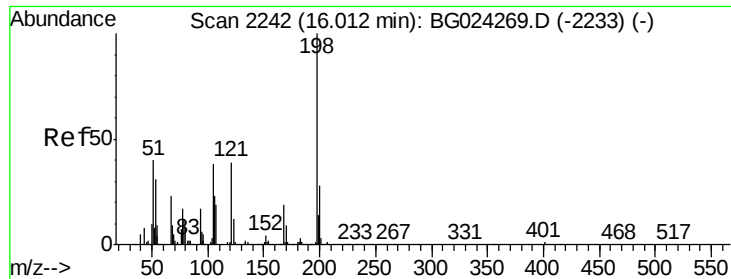
#60
4-Nitroaniline
Concen: 21.76 ng/ul
RT: 15.96 min Scan# 2234
Delta R.T. 0.00 min
Lab File: BG024284.D
Acq: 12 Oct 2016 3:18

Tgt Ion	Ratio	Lower	Upper
138	100		
92	63.1	56.9	85.3
108	121.5	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

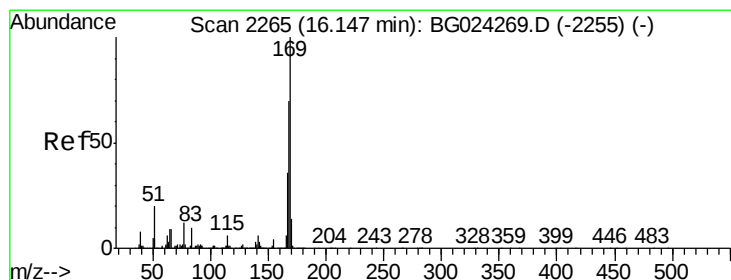
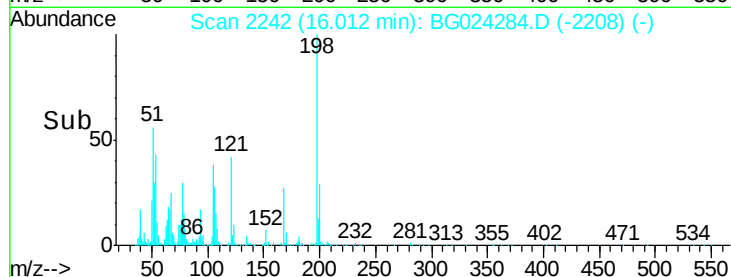
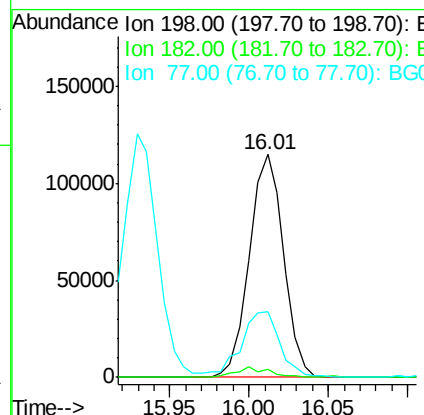
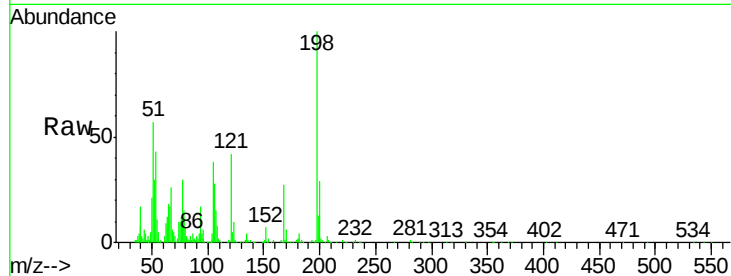




#63
 4,6-Dinitro-2-methylphenol
 Concen: 22.15 ng/ul
 RT: 16.01 min Scan# 2242
 Delta R.T. 0.00 min
 Lab File: BG024284.D
 Acq: 12 Oct 2016 3:18

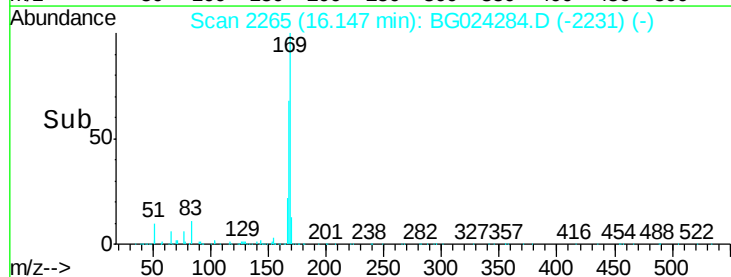
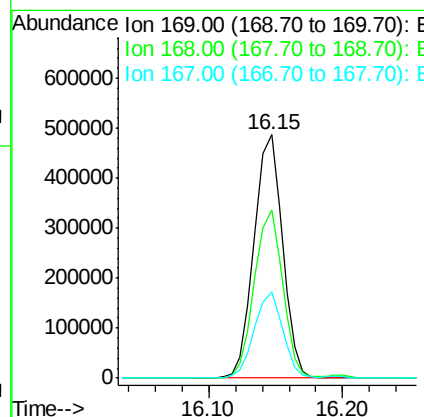
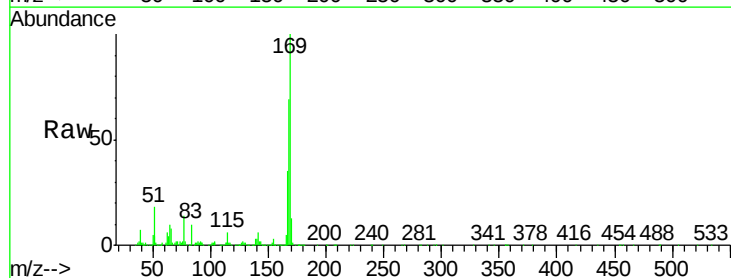
Instrument :
 BNA_G
 ClientSampleId :
 SSTD02017

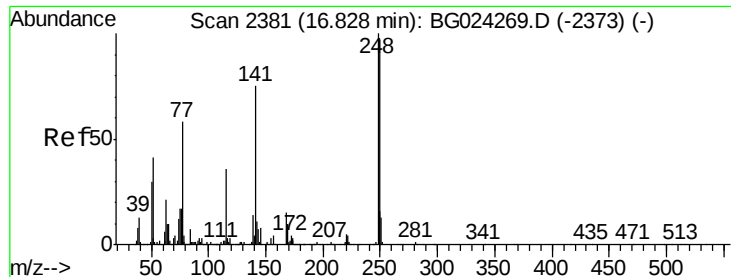
Tgt Ion:198 Resp: 171739
 Ion Ratio Lower Upper
 198 100
 182 3.5 5.8 6.4#
 77 29.6 22.1 33.9



#64
 N-Nitrosodiphenylamine
 Concen: 20.56 ng/ul
 RT: 16.15 min Scan# 2265
 Delta R.T. 0.00 min
 Lab File: BG024284.D
 Acq: 12 Oct 2016 3:18

Tgt Ion:169 Resp: 715876
 Ion Ratio Lower Upper
 169 100
 168 68.9 59.1 88.7
 167 35.3 29.7 44.5

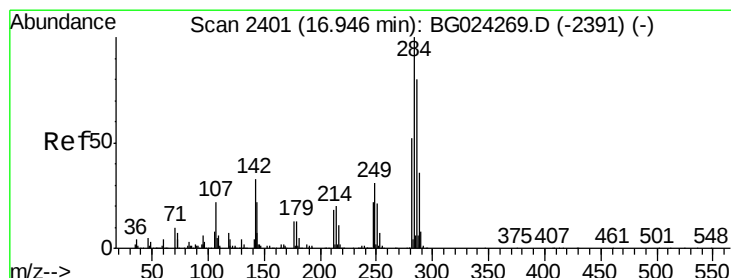
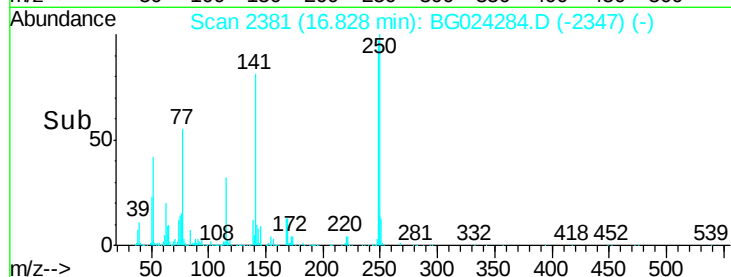
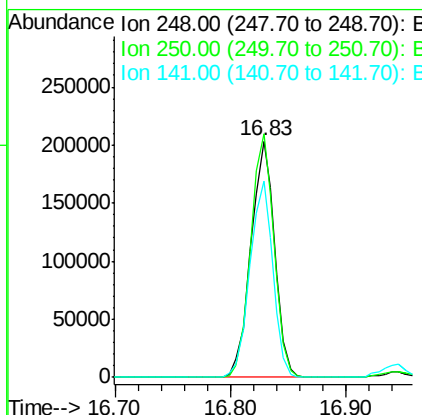
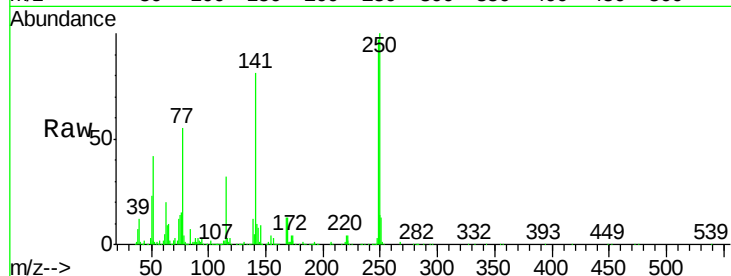




#65
4-Bromophenyl-phenylether
Concen: 20.39 ng/ul
RT: 16.83 min Scan# 2381
Delta R.T. 0.00 min
Lab File: BG024284.D
Acq: 12 Oct 2016 3:18

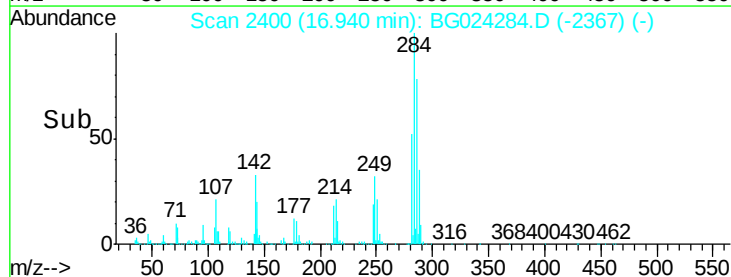
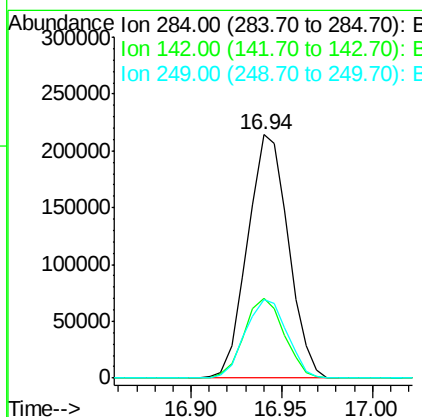
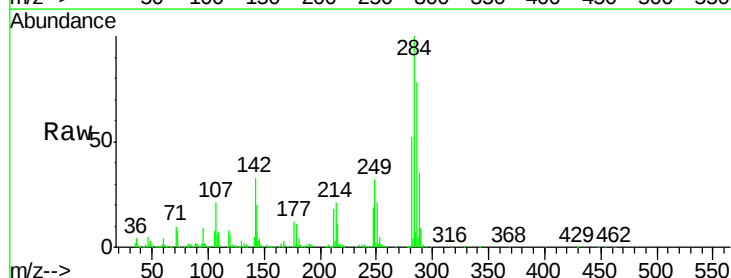
Instrument :
BNA_G
ClientSampleId :
SSTD02017

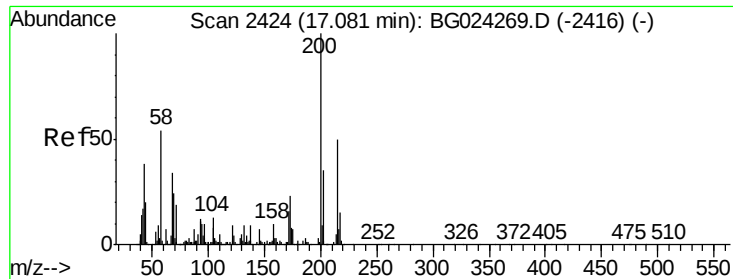
Tgt Ion:248 Resp: 290635
Ion Ratio Lower Upper
248 100
250 103.1 71.9 107.9
141 83.3 53.8 80.8#



#66
Hexachlorobenzene
Concen: 21.04 ng/ul
RT: 16.94 min Scan# 2400
Delta R.T. -0.01 min
Lab File: BG024284.D
Acq: 12 Oct 2016 3:18

Tgt Ion:284 Resp: 334754
Ion Ratio Lower Upper
284 100
142 32.6 26.1 39.1
249 32.1 25.9 38.9

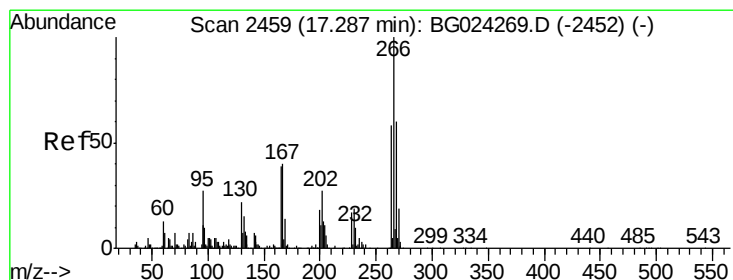
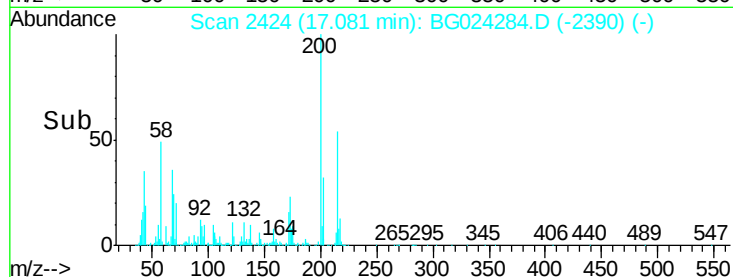
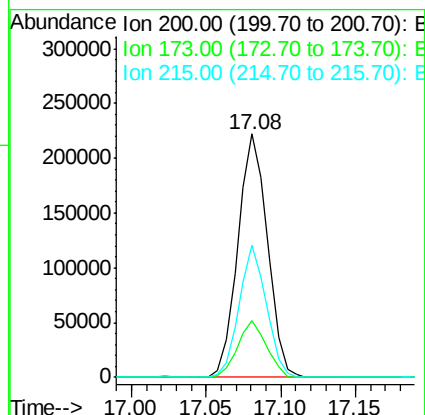
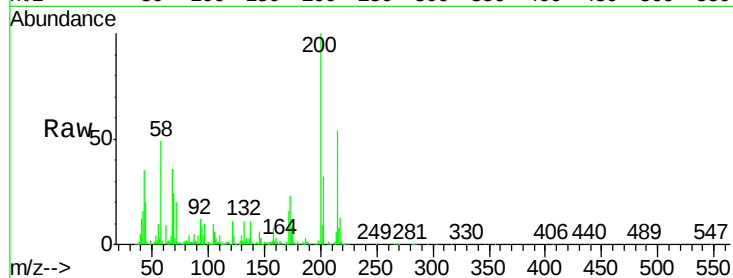




#67
Atrazine
Concen: 21.49 ng/ul
RT: 17.08 min Scan# 2424
Delta R.T. 0.00 min
Lab File: BG024284.D
Acq: 12 Oct 2016 3:18

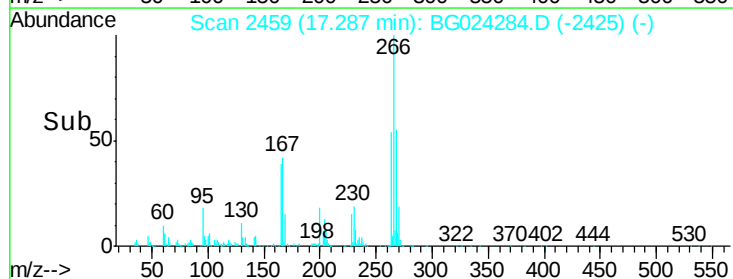
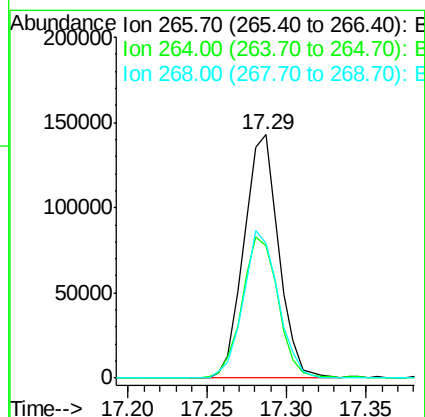
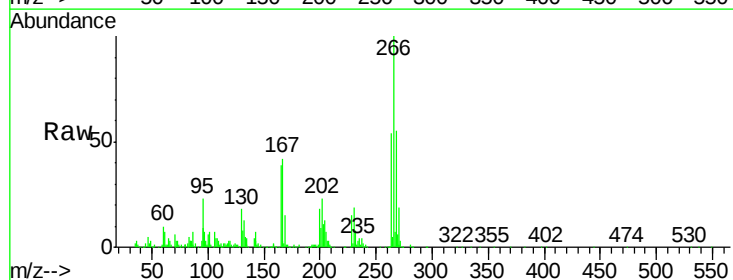
Instrument :
BNA_G
ClientSampleId :
SSTD02017

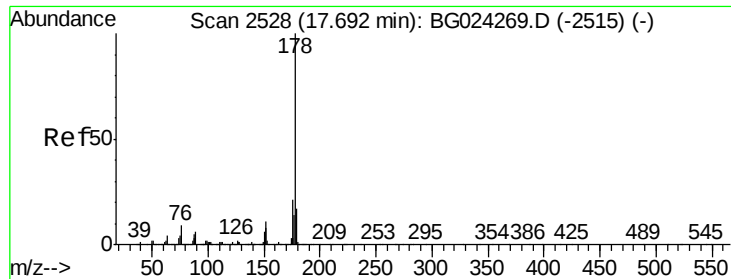
Tgt Ion	Ratio	Lower	Upper
200	100		
173	23.2	19.2	28.8
215	54.3	40.3	60.5



#68
Pentachlorophenol
Concen: 22.52 ng/ul
RT: 17.29 min Scan# 2459
Delta R.T. 0.00 min
Lab File: BG024284.D
Acq: 12 Oct 2016 3:18

Tgt Ion	Ratio	Lower	Upper
266	100		
264	54.1	47.1	70.7
268	55.4	56.2	84.4#





#69

Phenanthrene

Concen: 21.20 ng/ul

RT: 17.69 min Scan# 2528

Delta R.T. 0.00 min

Lab File: BG024284.D

Acq: 12 Oct 2016 3:18

Instrument :

BNA_G

ClientSampleId :

SSTD02017

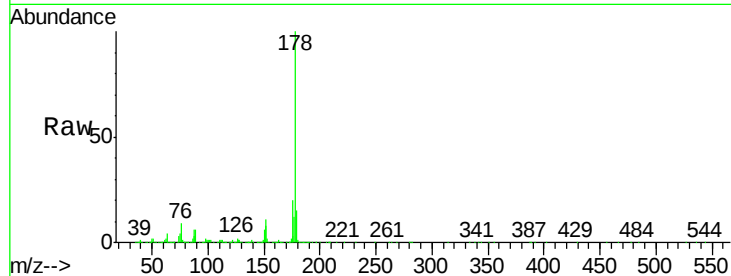
Tgt Ion:178 Resp: 1317766

Ion Ratio Lower Upper

178 100

179 15.5 12.4 18.6

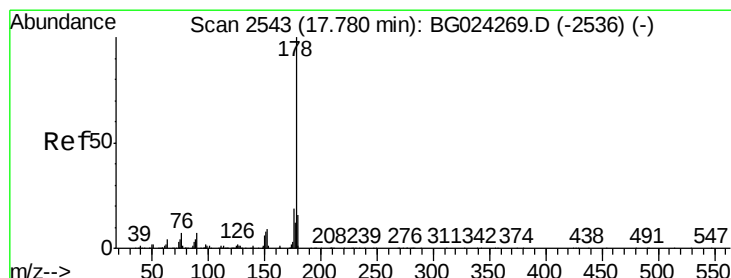
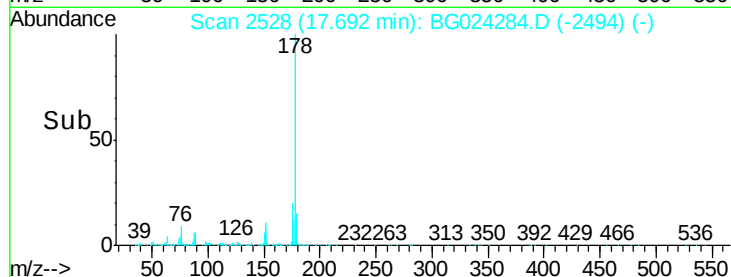
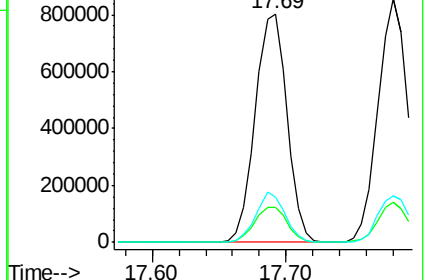
176 19.9 16.5 24.7



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E



#71

Anthracene

Concen: 20.76 ng/ul

RT: 17.78 min Scan# 2543

Delta R.T. 0.00 min

Lab File: BG024284.D

Acq: 12 Oct 2016 3:18

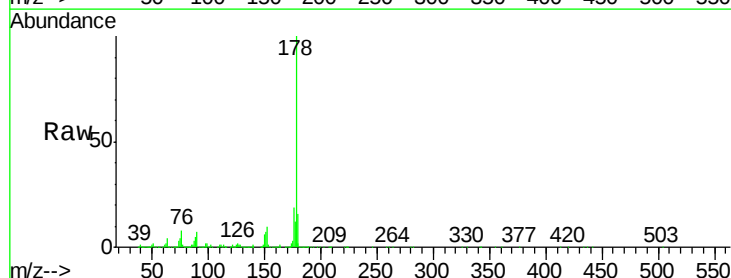
Tgt Ion:178 Resp: 1313578

Ion Ratio Lower Upper

178 100

179 16.3 12.6 19.0

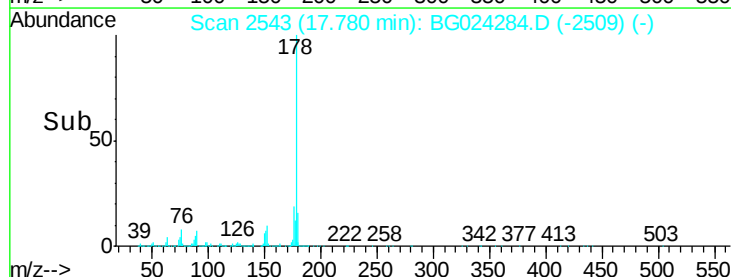
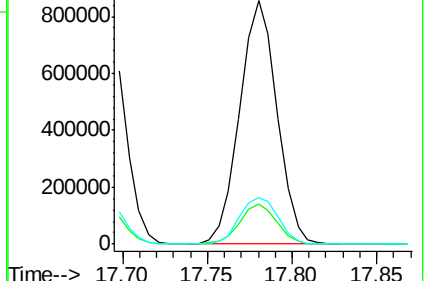
176 19.3 15.9 23.9

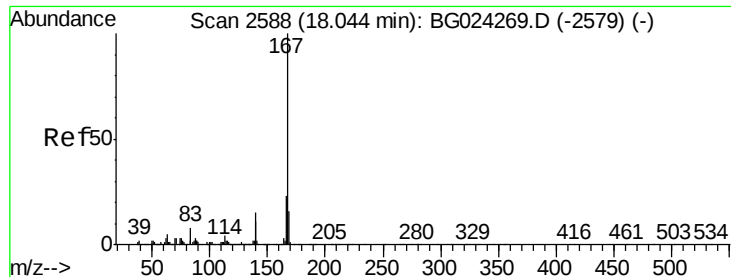


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E





#72

Carbazole

Concen: 23.29 ng/ul

RT: 18.04 min Scan# 2588

Delta R.T. 0.00 min

Lab File: BG024284.D

Acq: 12 Oct 2016 3:18

Instrument :

BNA_G

ClientSampleId :

SSTD02017

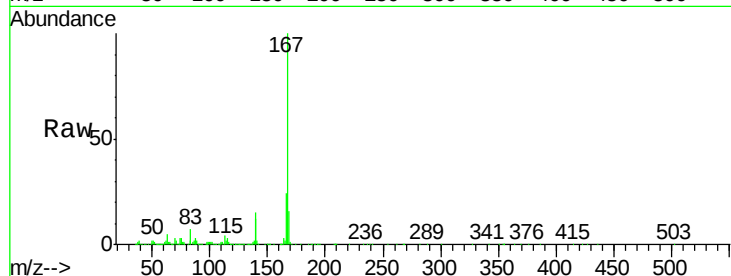
Tgt Ion:167 Resp: 1156271

Ion Ratio Lower Upper

167 100

166 23.8 17.9 26.9

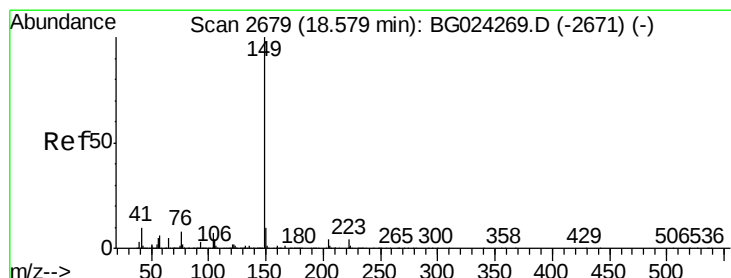
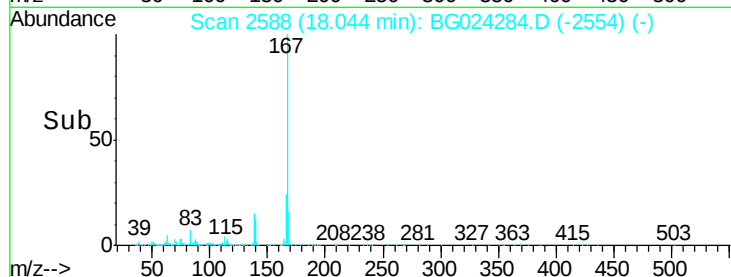
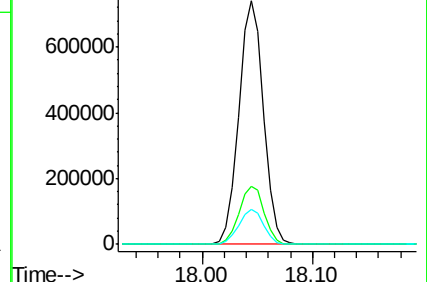
139 14.6 10.5 15.7



Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E



#73

Di-n-butylphthalate

Concen: 22.18 ng/ul

RT: 18.58 min Scan# 2679

Delta R.T. 0.00 min

Lab File: BG024284.D

Acq: 12 Oct 2016 3:18

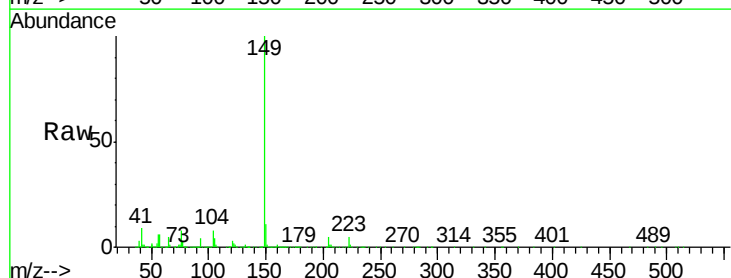
Tgt Ion:149 Resp: 1346916

Ion Ratio Lower Upper

149 100

150 10.6 7.9 11.9

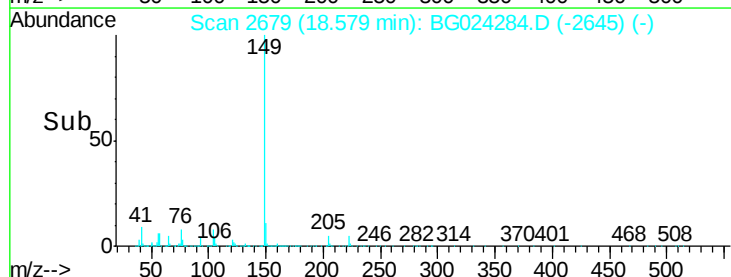
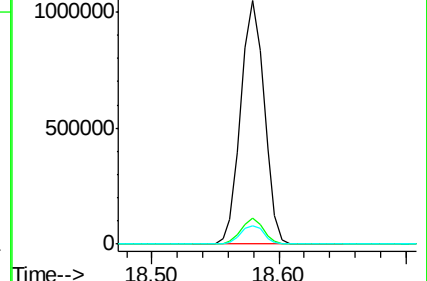
104 7.7 5.8 8.8

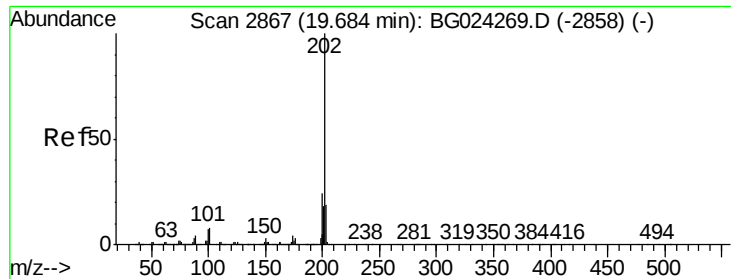


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E





#74

Fluoranthene

Concen: 24.87 ng/ul

RT: 19.68 min Scan# 2866

Delta R.T. -0.01 min

Lab File: BG024284.D

Acq: 12 Oct 2016 3:18

Instrument :

BNA_G

ClientSampleId :

SSTD02017

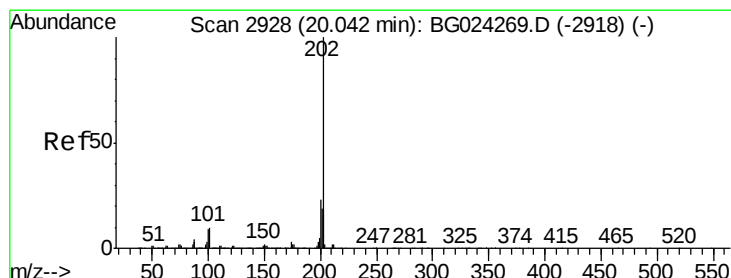
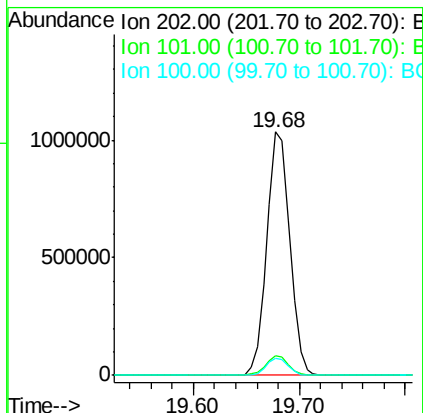
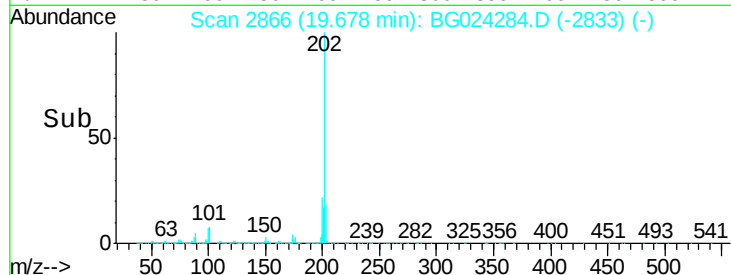
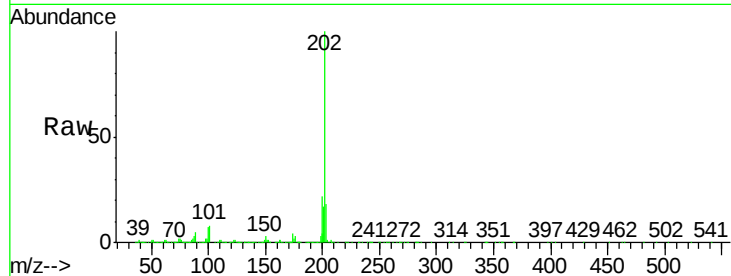
Tgt Ion:202 Resp: 1561298

Ion Ratio Lower Upper

202 100

101 7.8 6.2 9.2

100 7.0 5.2 7.8



#77

Pyrene

Concen: 20.71 ng/ul

RT: 20.04 min Scan# 2928

Delta R.T. 0.00 min

Lab File: BG024284.D

Acq: 12 Oct 2016 3:18

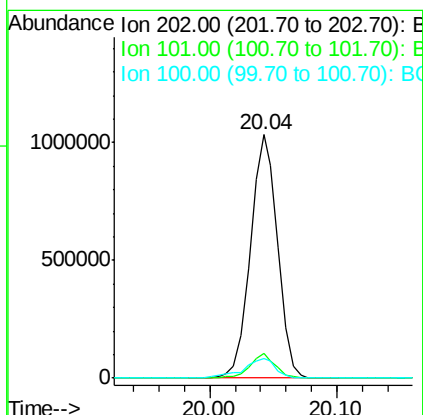
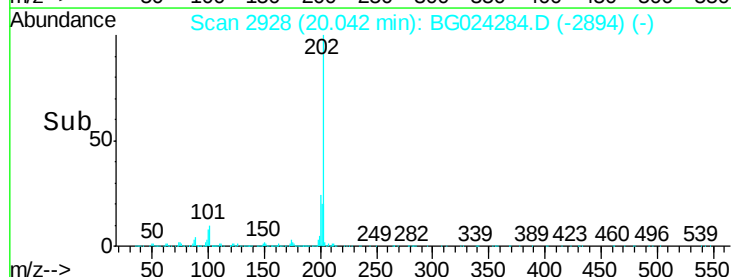
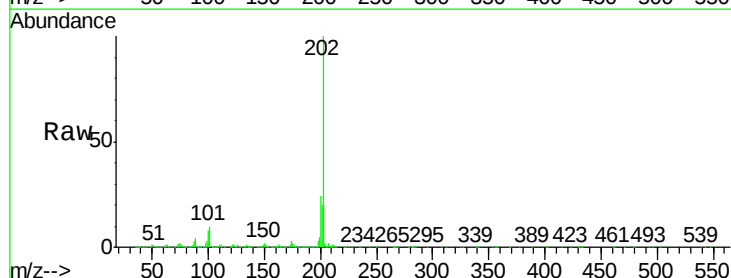
Tgt Ion:202 Resp: 1536453

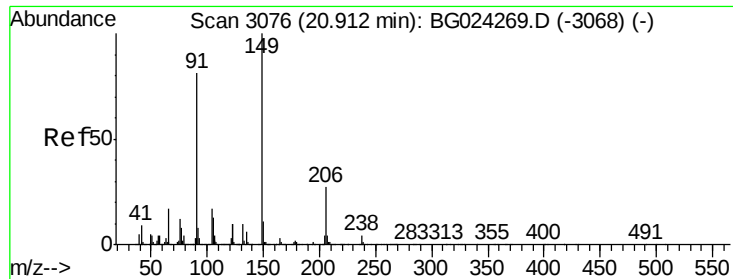
Ion Ratio Lower Upper

202 100

101 10.2 6.9 10.3

100 8.0 6.6 10.0





#78

Butylbenzylphthalate

Concen: 20.57 ng/ul

RT: 20.91 min Scan# 3076

Delta R.T. 0.00 min

Lab File: BG024284.D

Acq: 12 Oct 2016 3:18

Instrument :

BNA_G

ClientSampleId :

SSTD02017

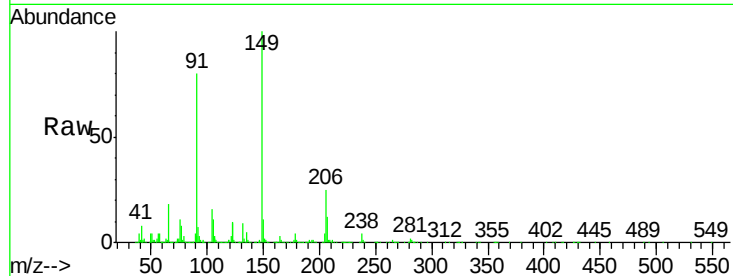
Tgt Ion:149 Resp: 613140

Ion Ratio Lower Upper

149 100

91 80.3 65.8 98.6

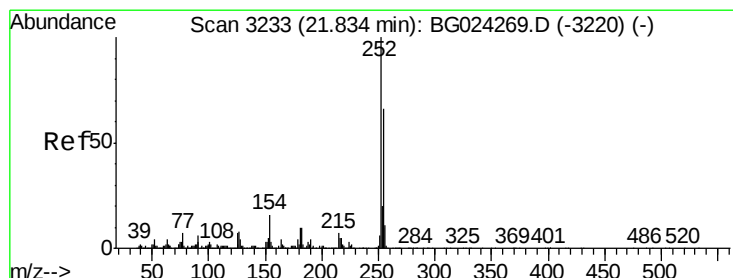
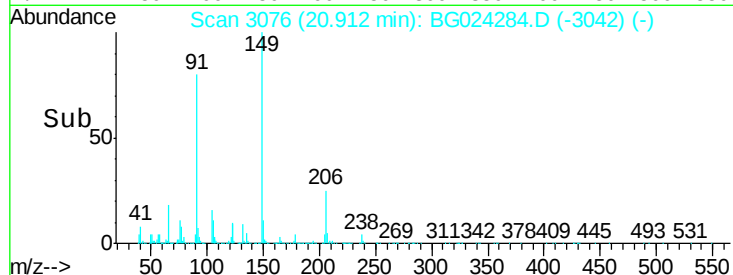
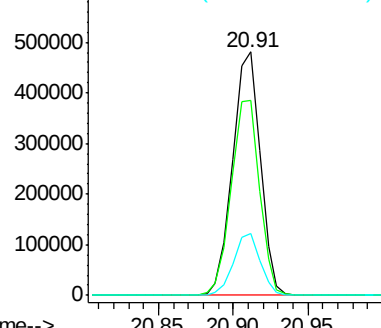
206 25.2 20.1 30.1



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 91.00 (90.70 to 91.70): BG

Ion 206.00 (205.70 to 206.70): E



#79

3,3'-Dichlorobenzidine

Concen: 22.39 ng/ul

RT: 21.83 min Scan# 3232

Delta R.T. -0.01 min

Lab File: BG024284.D

Acq: 12 Oct 2016 3:18

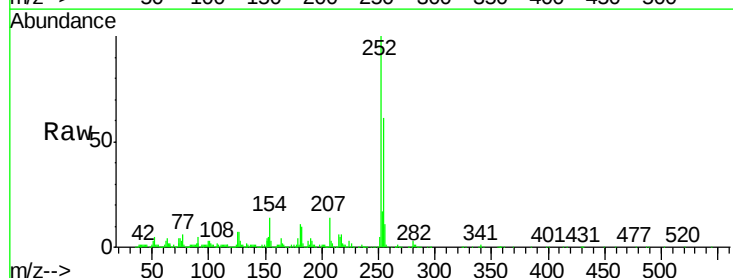
Tgt Ion:252 Resp: 578983

Ion Ratio Lower Upper

252 100

254 61.1 49.0 73.6

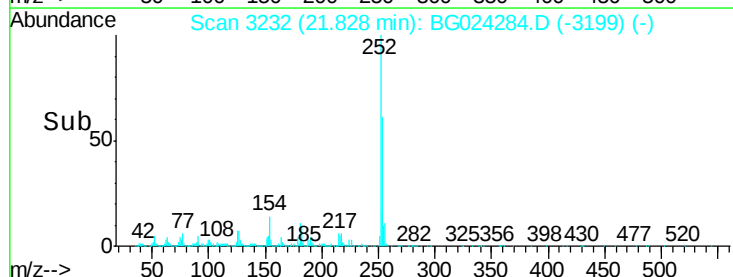
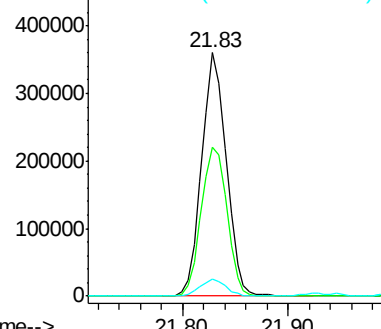
126 7.0 5.1 7.7

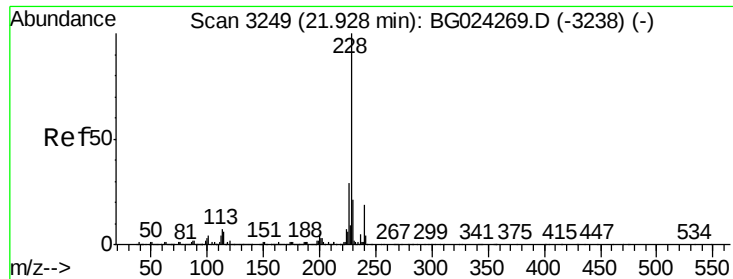


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 254.00 (253.70 to 254.70): E

Ion 126.00 (125.70 to 126.70): E





#80

Benzo(a)anthracene

Concen: 20.70 ng/ul

RT: 21.92 min Scan# 3248

Delta R.T. -0.01 min

Lab File: BG024284.D

Acq: 12 Oct 2016 3:18

Instrument :

BNA_G

ClientSampleId :

SSTD02017

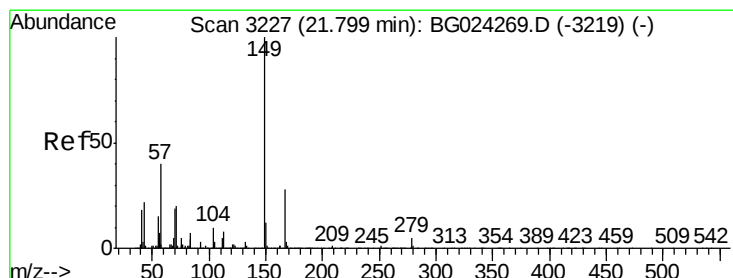
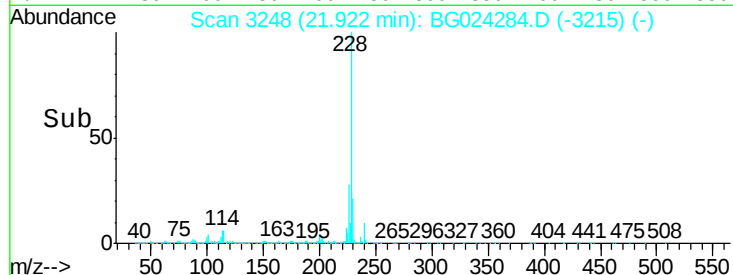
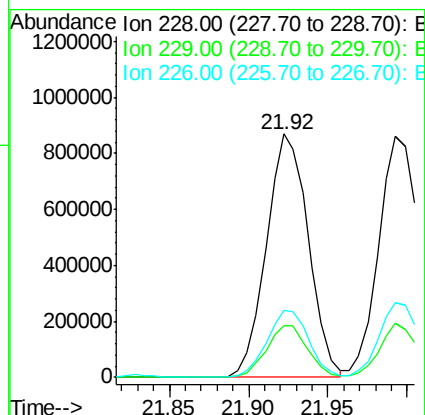
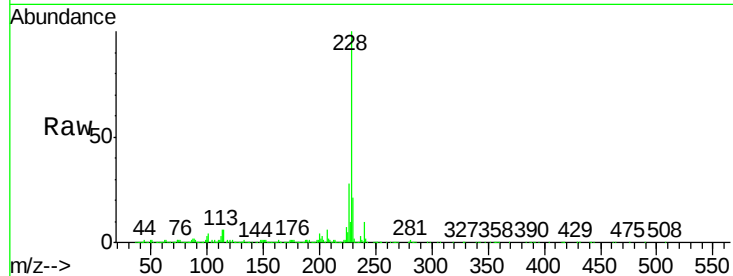
Tgt Ion:228 Resp: 1595631

Ion Ratio Lower Upper

228 100

229 21.1 16.3 24.5

226 27.6 21.9 32.9



#81

Bis(2-ethylhexyl)phthalate

Concen: 20.17 ng/ul

RT: 21.79 min Scan# 3226

Delta R.T. -0.01 min

Lab File: BG024284.D

Acq: 12 Oct 2016 3:18

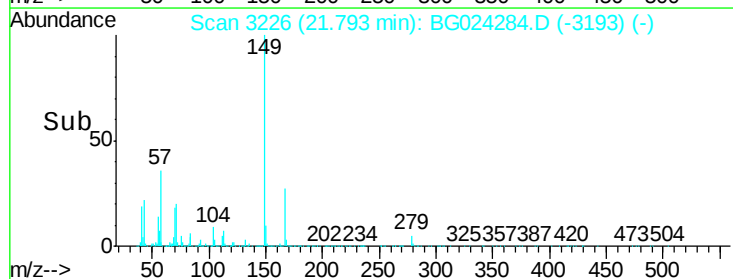
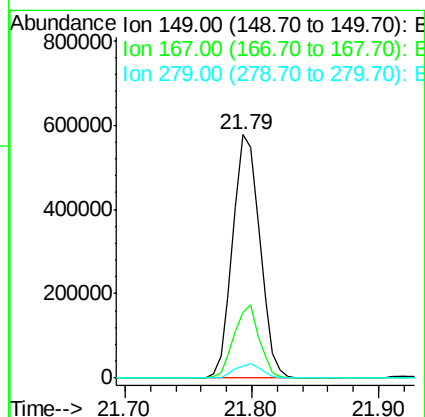
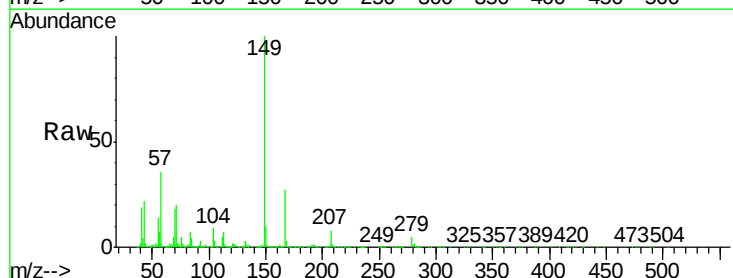
Tgt Ion:149 Resp: 850100

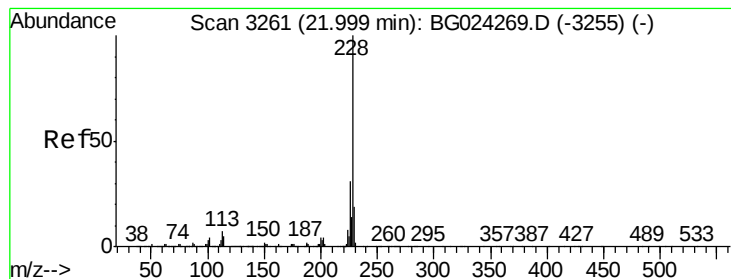
Ion Ratio Lower Upper

149 100

167 26.8 21.8 32.8

279 5.1 4.5 6.7





#82

Chrysene

Concen: 20.63 ng/ul

RT: 21.99 min Scan# 3260

Delta R.T. -0.01 min

Lab File: BG024284.D

Acq: 12 Oct 2016 3:18

Instrument :

BNA_G

ClientSampleId :

SSTD02017

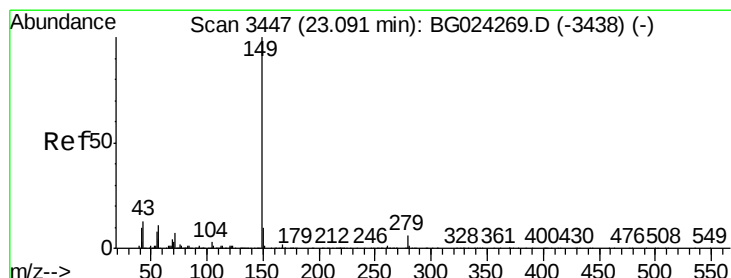
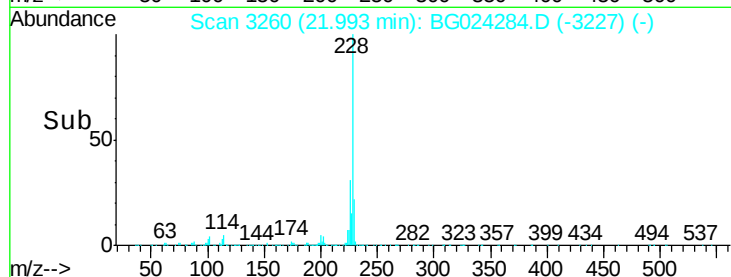
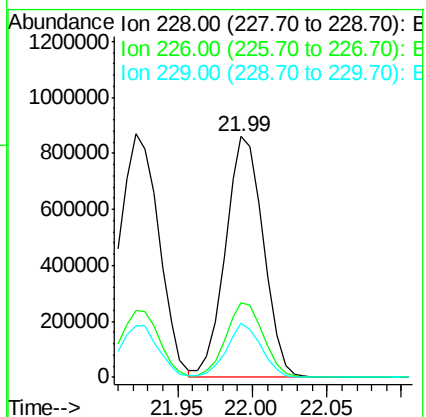
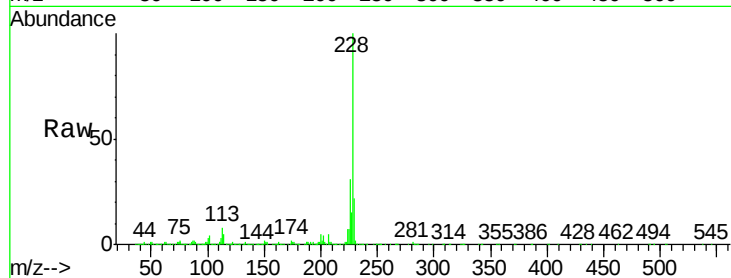
Tgt Ion:228 Resp: 1513228

Ion Ratio Lower Upper

228 100

226 31.0 24.0 36.0

229 22.3 16.9 25.3



#84

Di-n-octyl phthalate

Concen: 21.88 ng/ul

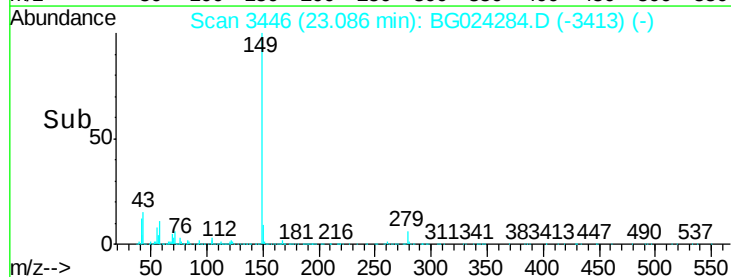
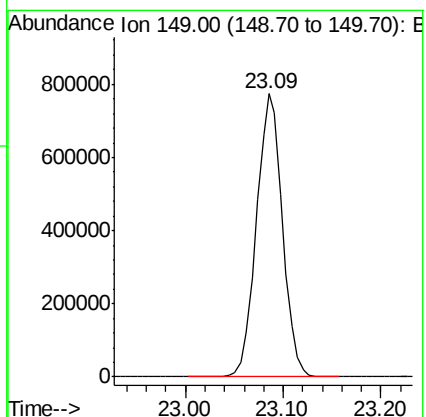
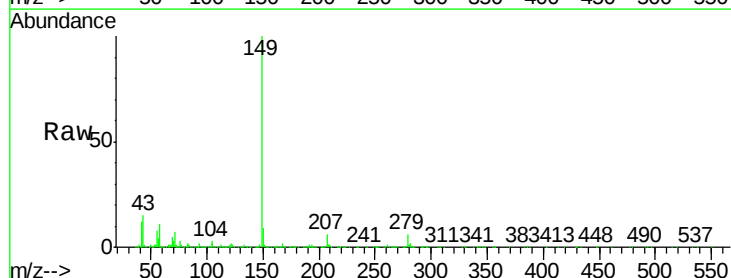
RT: 23.09 min Scan# 3446

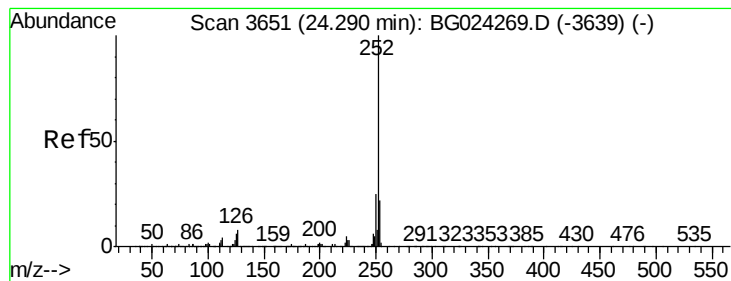
Delta R.T. -0.01 min

Lab File: BG024284.D

Acq: 12 Oct 2016 3:18

Tgt Ion:149 Resp: 1444561





#85

Benzo(b)fluoranthene

Concen: 20.61 ng/ul

RT: 24.28 min Scan# 3650

Delta R.T. -0.01 min

Lab File: BG024284.D

Acq: 12 Oct 2016 3:18

Instrument :

BNA_G

ClientSampleId :

SSTD02017

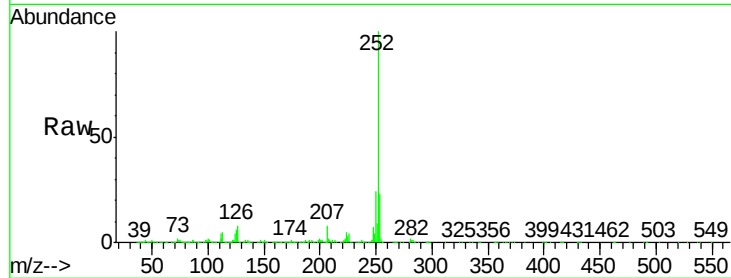
Tgt Ion:252 Resp: 1609959

Ion Ratio Lower Upper

252 100

253 22.8 17.7 26.5

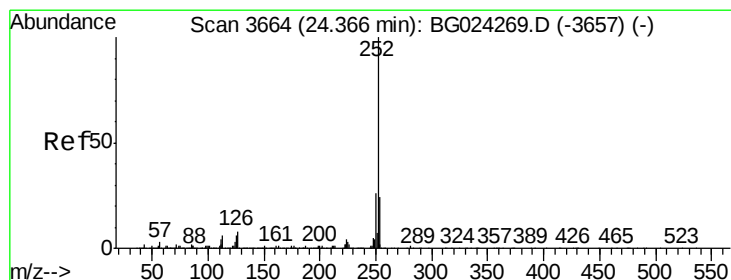
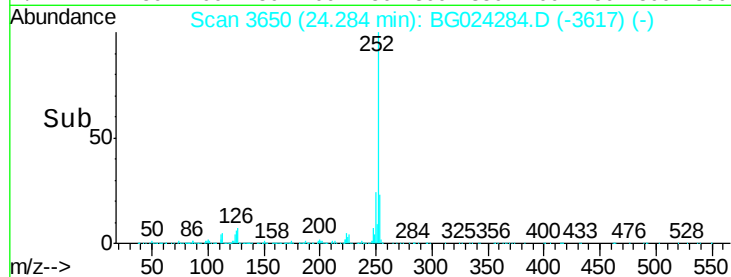
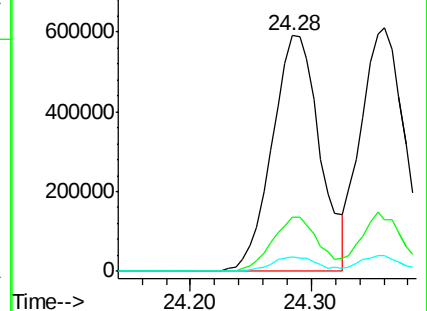
125 6.1 4.0 6.0#



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: 20.15 ng/ul

RT: 24.36 min Scan# 3663

Delta R.T. -0.01 min

Lab File: BG024284.D

Acq: 12 Oct 2016 3:18

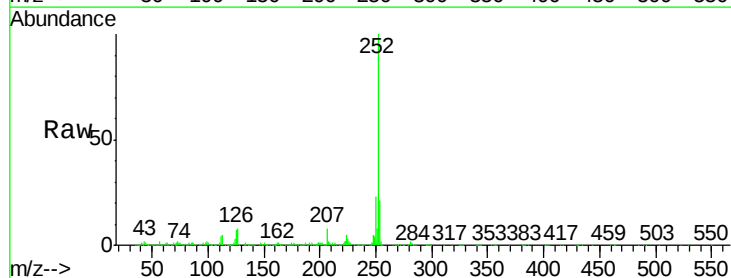
Tgt Ion:252 Resp: 1516360

Ion Ratio Lower Upper

252 100

253 21.1 18.5 27.7

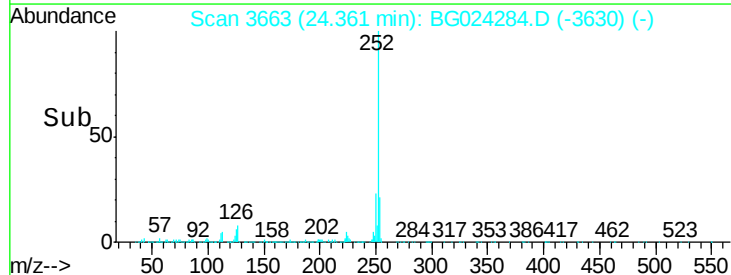
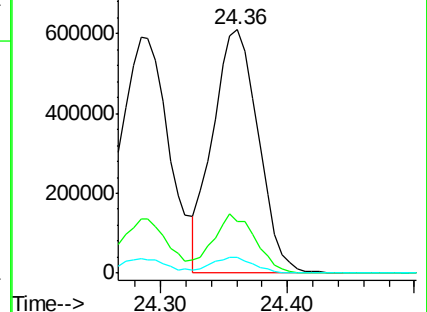
125 6.6 4.1 6.1#

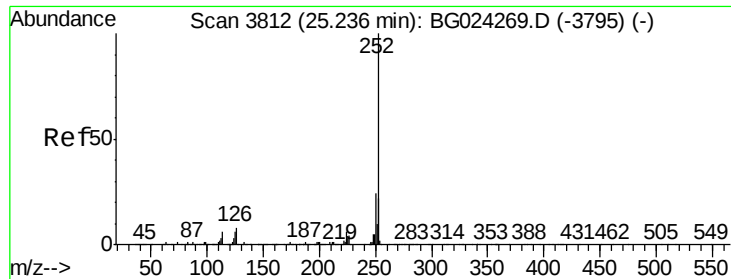


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#88

Benzo(a)pyrene

Concen: 20.52 ng/ul

RT: 25.23 min Scan# 3811

Delta R.T. -0.01 min

Lab File: BG024284.D

Acq: 12 Oct 2016 3:18

Instrument :

BNA_G

ClientSampleId :

SSTD02017

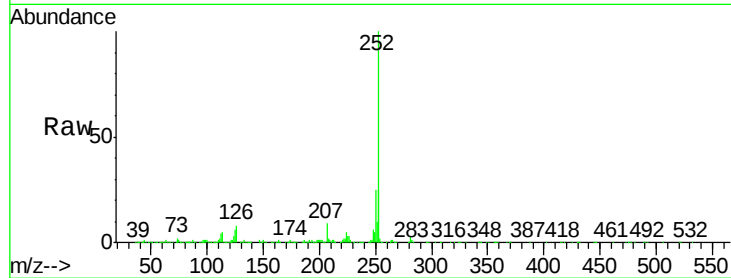
Tgt Ion:252 Resp: 1526681

Ion Ratio Lower Upper

252 100

253 24.9 17.8 26.6

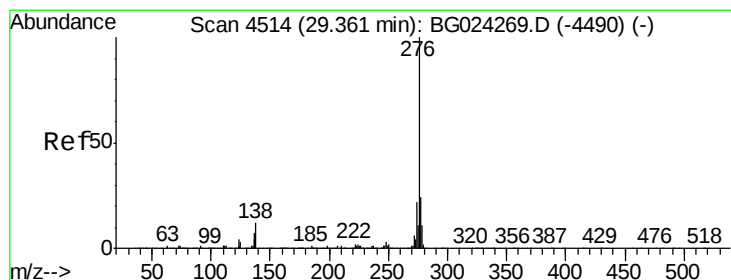
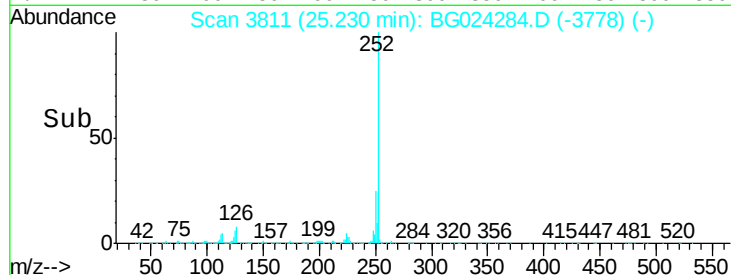
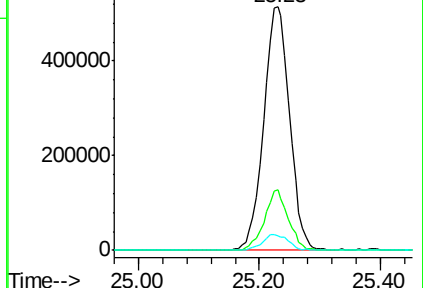
125 6.1 5.4 8.0



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#89

Indeno(1,2,3-cd)pyrene

Concen: 21.29 ng/ul

RT: 29.35 min Scan# 4513

Delta R.T. -0.01 min

Lab File: BG024284.D

Acq: 12 Oct 2016 3:18

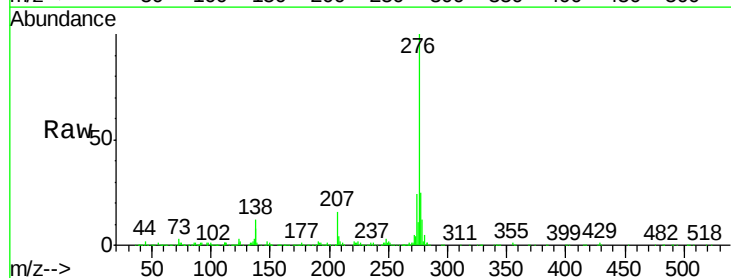
Tgt Ion:276 Resp: 1876480

Ion Ratio Lower Upper

276 100

138 12.0 8.2 12.4

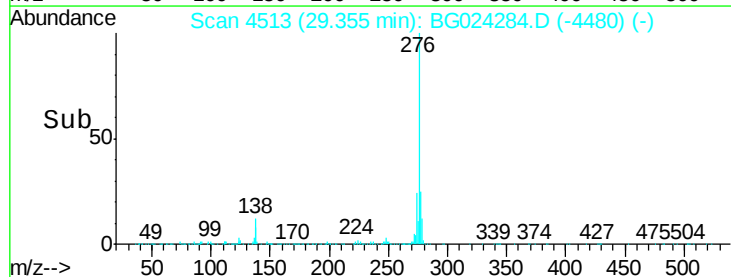
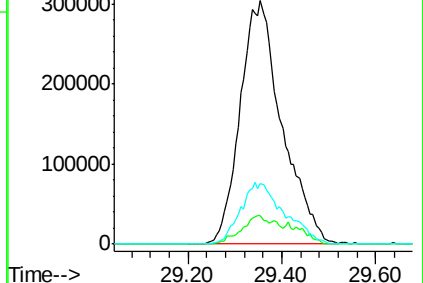
277 24.9 18.6 28.0

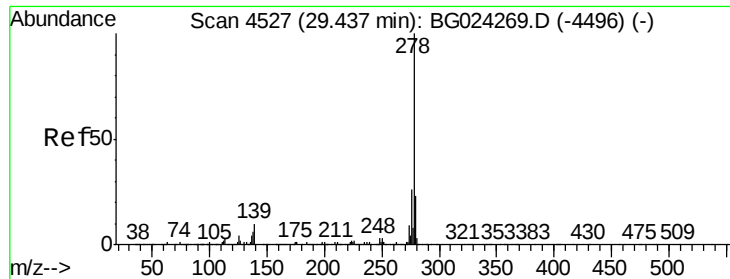


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E





#90

Dibenzo(a,h)anthracene

Concen: 21.38 ng/ul

RT: 29.41 min Scan# 4523

Delta R.T. -0.02 min

Lab File: BG024284.D

Acq: 12 Oct 2016 3:18

Instrument :

BNA_G

ClientSampleId :

SSTD02017

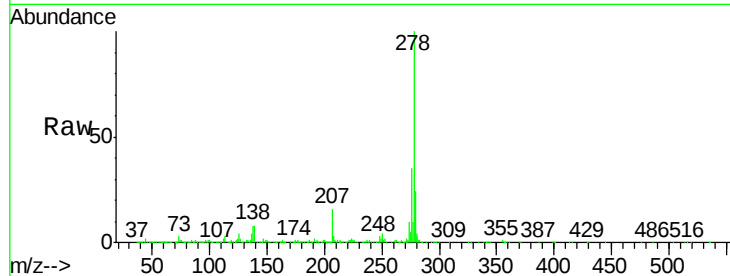
Tgt Ion:278 Resp: 1593234

Ion Ratio Lower Upper

278 100

139 8.3 6.7 10.1

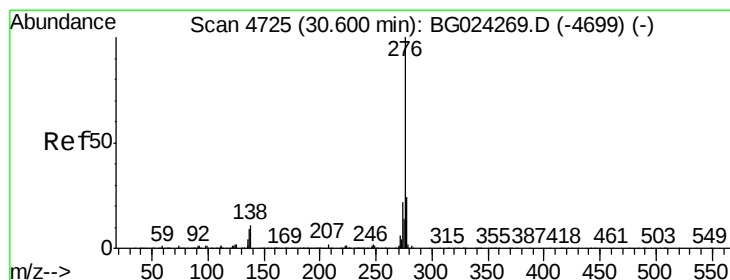
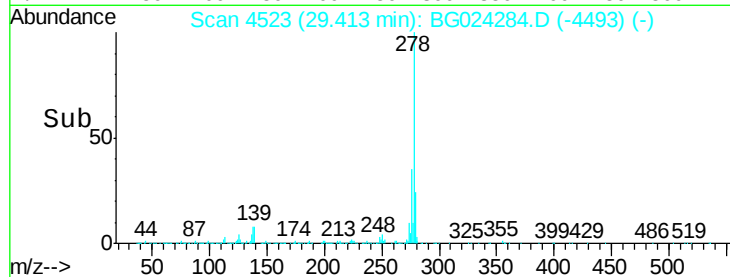
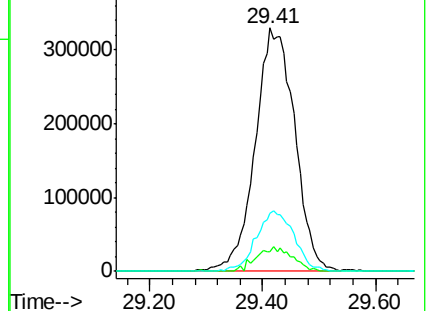
279 23.6 20.9 31.3



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: 20.93 ng/ul

RT: 30.59 min Scan# 4723

Delta R.T. -0.01 min

Lab File: BG024284.D

Acq: 12 Oct 2016 3:18

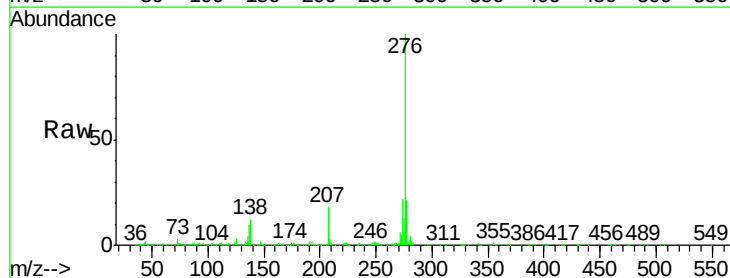
Tgt Ion:276 Resp: 1551146

Ion Ratio Lower Upper

276 100

138 11.7 8.6 12.8

277 21.3 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

