Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG072716\
Data File : BG023282.D
Acq On : 27 Jul 2016 14:22
Operator : UM/SJ
Sample : H4152-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : GW-11-5.0-15.0

Quant Time: Jul 28 01:07:47 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG072616.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 27 17:30:33 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.13	152	204736	20.00	ng	-0.01
21) Naphthalene-d8	10.97	136	859164	20.00	ng	0.00
38) Acenaphthene-d10	14.81	164	561585	20.00	ng	0.00
63) Phenanthrene-d10	17.57	188	1276719	20.00	ng	0.00
75) Chrysene-d12	21.89	240	1255302	20.00	ng	0.00
86) Perylene-d12	25.30	264	1305077	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.67	112	1015564	84.68	ng	0.00
7) Phenol-d6	7.28	99	1086487	59.01	ng	0.00
23) Nitrobenzene-d5	9.31	82	1576858	89.75	ng	0.00
41) 2,4,6-Tribromophenol	16.31	330	915322	157.47	ng	0.00
44) 2-Fluorobiphenyl	13.42	172	2949176	98.29	ng	0.00
78) Terphenyl-d14	20.18	244	3369365	87.25	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.55	88	459	0.09	ng	# 1
3) Pyridine	3.96	79	217	0.01	ng	# 1
4) n-Nitrosodimethylamine	3.86	42	283	0.03	ng	# 1
6) Aniline	7.44	93	213	0.01	ng	# 1
8) 2-Chlorophenol	7.70	128	571	0.04	ng	# 1
9) Benzaldehyde	7.28	77	3398	0.26	ng	# 26
10) Phenol	7.31	94	5002	0.26	ng	78
11) bis(2-Chloroethyl)ether	7.54	93	264	0.02	ng	# 26
12) 1,3-Dichlorobenzene	7.99	146	95	0.01	ng	# 38
13) 1,4-Dichlorobenzene	8.17	146	492	0.03	ng	# 78
14) 1,2-Dichlorobenzene	8.48	146	280	0.02	ng	# 1
15) Benzyl Alcohol	8.45	79	28673	2.31	ng	# 63
16) 2,2'-oxybis(1-Chloropropan	8.65	45	326	0.01	ng	# 1
17) 2-Methylphenol	8.59	107	521	0.04	ng	# 77
18) Hexachloroethane	9.26	117	1354	0.21	ng	# 35
19) n-Nitroso-di-n-propylamine	8.93	70	376	0.02	ng	# 43
20) 3+4-Methylphenols	8.90	107	139	0.01	ng	# 1
22) Acetophenone	8.95	105	2623	0.12	ng	# 80
24) Nitrobenzene	9.39	77	315	0.02	ng	# 50
25) Isophorone	9.87	82	1560	0.04	ng	# 29
26) 2-Nitrophenol	10.09	139	111	0.01	ng	# 15
27) 2,4-Dimethylphenol	10.33	122	1055306	81.25	ng	# 1
28) bis(2-Chloroethoxy)methane	10.37	93	675	0.03	ng	# 1
29) 2,4-Dichlorophenol	10.60	162	81	0.01	ng	# 60
30) 1,2,4-Trichlorobenzene	10.92	180	153	0.01	ng	# 46
31) Naphthalene	11.03	128	1530	0.04	ng	# 67
32) Benzoic acid	10.33	122	1055306	91.04	ng	90
33) 4-Chloroaniline	11.12	127	55	0.00	ng	# 1
35) Caprolactam	11.98	113	222	0.04	ng	91
36) 4-Chloro-3-methylphenol	12.24	107	256	0.02	ng	# 26
37) 2-Methylnaphthalene	12.62	142	1037	0.04	ng	# 64
39) 1,2,4,5-Tetrachlorobenzene	12.97	216	224	0.01	ng	# 18
40) Hexachlorocyclopentadiene	13.04	237	94	0.01	ng	# 26
42) 2,4,6-Trichlorophenol	13.23	196	227	0.02	ng	# 11

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG072716\
Data File : BG023282.D
Acq On : 27 Jul 2016 14:22
Operator : UM/SJ
Sample : H4152-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : GW-11-5.0-15.0

Quant Time: Jul 28 01:07:47 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG072616.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 27 17:30:33 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) 2,4,5-Trichlorophenol	13.33	196	199	0.02	ng	#	1
45) 1,1'-Biphenyl	13.63	154	839	0.02	ng	#	42
46) 2-Chloronaphthalene	13.68	162	160	0.01	ng	#	38
47) 2-Nitroaniline	13.89	65	430	0.03	ng	#	16
48) Acenaphthylene	14.53	152	304	0.01	ng	#	1
49) Dimethylphthalate	14.25	163	194894	4.70	ng		98
50) 2,6-Dinitrotoluene	14.19	165	72	0.01	ng		95
51) Acenaphthene	14.89	154	303	0.01	ng	#	63
52) 3-Nitroaniline	14.72	138	79	0.01	ng	#	1
53) 2,4-Dinitrophenol	14.93	184	139	0.02	ng	#	39
54) Dibenzofuran	15.21	168	481	0.01	ng	#	65
55) 4-Nitrophenol	15.03	139	345	0.04	ng	#	1
56) 2,4-Dinitrotoluene	15.15	165	281	0.02	ng	#	8
57) Fluorene	15.85	166	244	0.01	ng	#	4
58) 2,3,4,6-Tetrachlorophenol	15.45	232	151	0.02	ng	#	1
59) Diethylphthalate	15.61	149	3727	0.09	ng	#	73
60) 4-Chlorophenyl-phenylether	15.85	204	92	0.00	ng	#	26
61) 4-Nitroaniline	15.88	138	199	0.02	ng	#	29
62) Azobenzene	16.17	77	1643	0.04	ng	#	49
64) 4,6-Dinitro-2-methylphenol	15.94	198	67	0.01	ng	#	5
65) n-Nitrosodiphenylamine	16.31	169	39634	1.16	ng	#	44
66) 4-Bromophenyl-phenylether	16.74	248	75	0.01	ng	#	1
67) Hexachlorobenzene	16.89	284	74	0.01	ng	#	40
68) Atrazine	17.02	200	66	0.01	ng	#	42
69) Pentachlorophenol	17.22	266	737	0.09	ng	#	42
70) Phenanthrene	17.62	178	1489	0.03	ng	#	77
71) Anthracene	17.72	178	642	0.01	ng	#	47
72) Carbazole	17.98	167	1093	0.02	ng	#	65
73) Di-n-butylphthalate	18.52	149	6275	0.11	ng	#	93
74) Fluoranthene	19.62	202	1208	0.02	ng	#	11
76) Benzidine	19.81	184	9011	0.26	ng	#	16
77) Pyrene	19.99	202	1708	0.02	ng	#	12
79) Butylbenzylphthalate	20.87	149	708	0.02	ng	#	1
80) Benzo(a)anthracene	21.89	228	5485	0.08	ng	#	54
81) 3,3'-Dichlorobenzidine	21.79	252	1203	0.05	ng	#	77
82) Chrysene	21.94	228	945	0.01	ng	#	74
83) Bis(2-ethylhexyl)phthalate	21.75	149	11548	0.26	ng		97
84) Di-n-octyl phthalate	23.02	149	1516	0.02	ng	#	56
85) Indeno(1,2,3-cd)pyrene	29.19	276	529	0.01	ng	#	100
87) Benzo(b)fluoranthene	24.21	252	1329	0.02	ng	#	32
88) Benzo(k)fluoranthene	24.28	252	954	0.01	ng	#	32
89) Benzo(a)pyrene	25.16	252	607	0.01	ng	#	55
90) Dibenzo(a,h)anthracene	29.25	278	394	0.01	ng	#	10
91) Benzo(g,h,i)perylene	30.42	276	594	0.01	ng	#	73

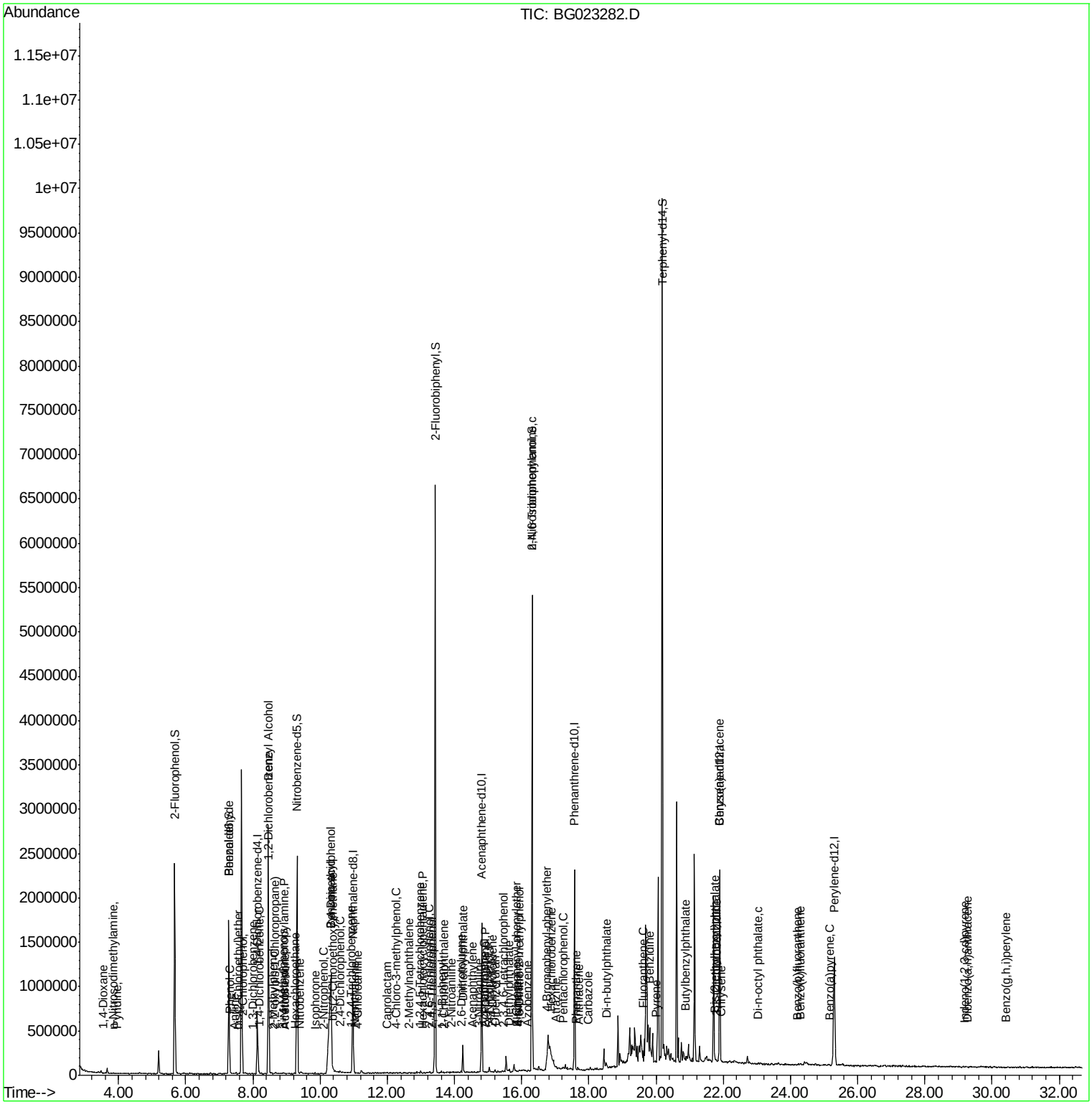
(#) = qualifier out of range (m) = manual integration (+) = signals summed

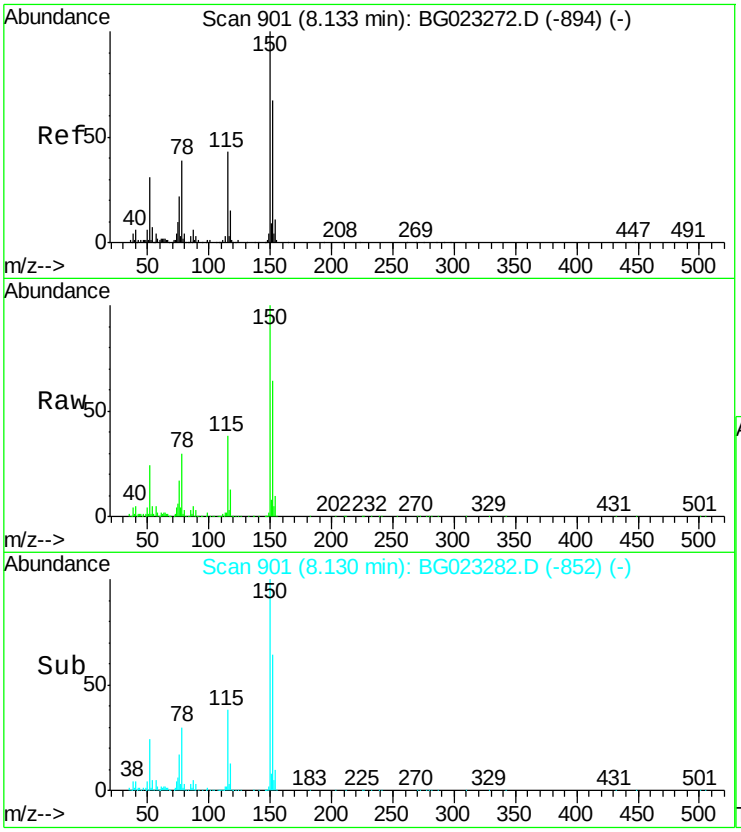
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG072716\
Data File : BG023282.D
Acq On : 27 Jul 2016 14:22
Operator : UM/SJ
Sample : H4152-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GW-11-5.0-15.0

Quant Time: Jul 28 01:07:47 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG072616.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 27 17:30:33 2016
Response via : Initial Calibration



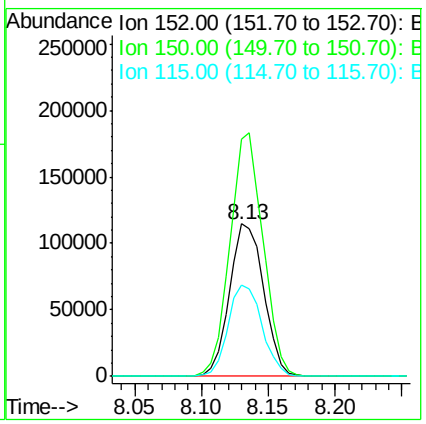


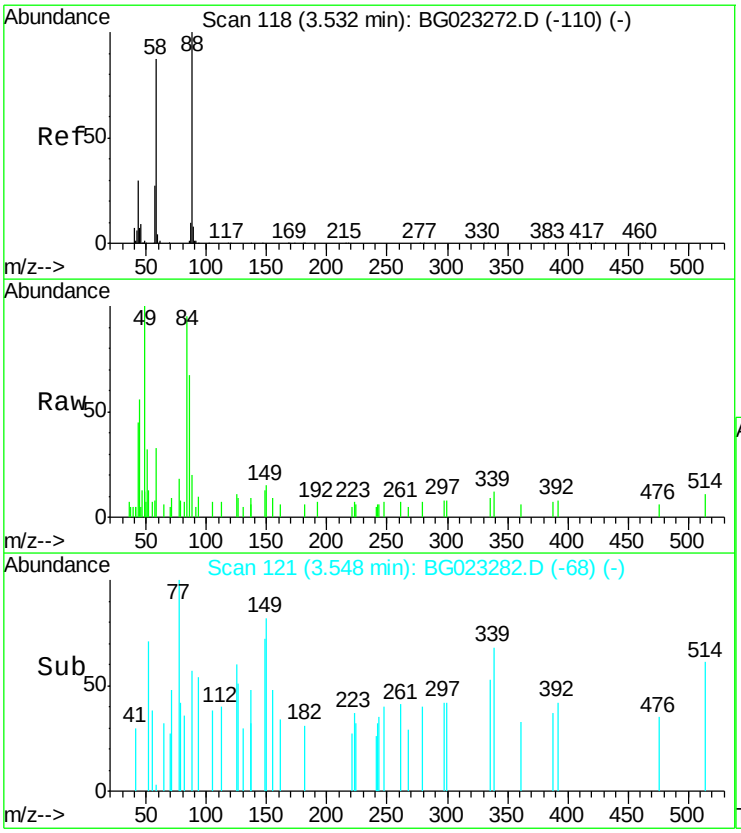
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.13 min Scan# 901
Delta R.T. -0.01 min
Lab File: BG023282.D
Acq: 27 Jul 2016 14:22

Instrument :
BNA_G
ClientSampleId :
GW-11-5.0-15.0

Tgt Ion:152 Resp: 204736

Ion	Ratio	Lower	Upper
152	100		
150	155.4	144.7	217.1
115	59.6	64.0	96.0#

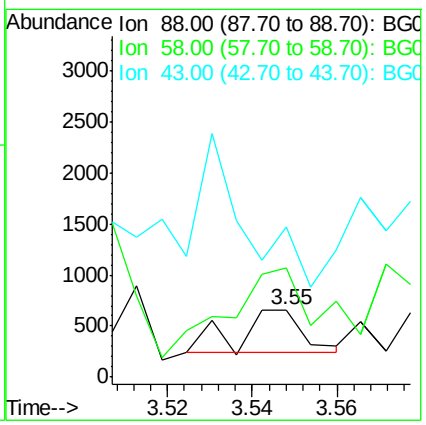


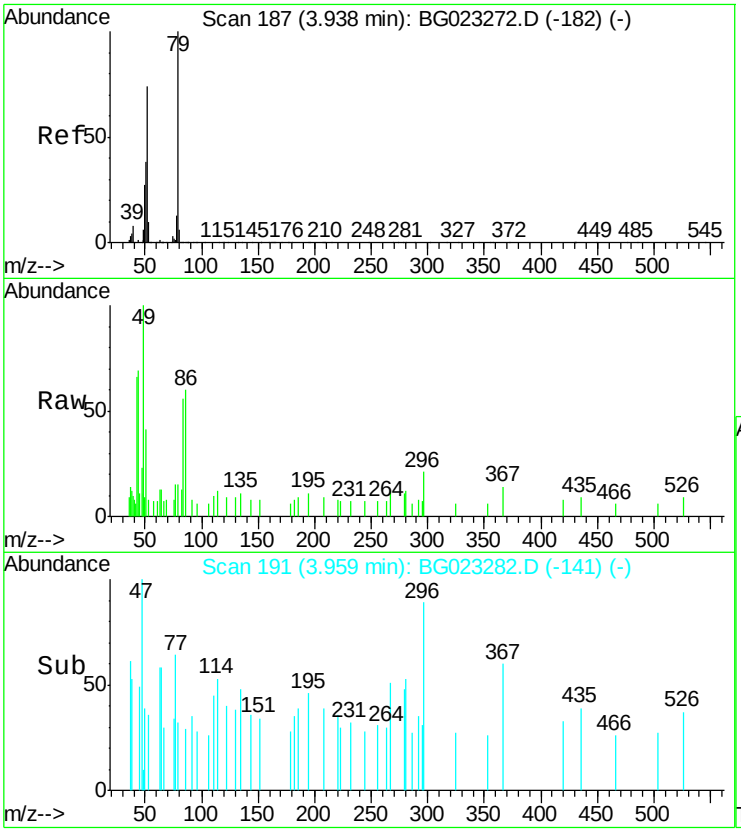


#2
1,4-Dioxane
Concen: 0.09 ng
RT: 3.55 min Scan# 121
Delta R.T. 0.01 min
Lab File: BG023282.D
Acq: 27 Jul 2016 14:22

Tgt Ion: 88 Resp: 459

Ion	Ratio	Lower	Upper
88	100		
58	296.5	60.4	90.6#
43	391.5	31.1	46.7#



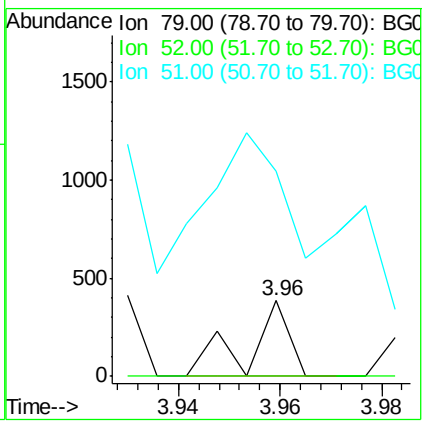


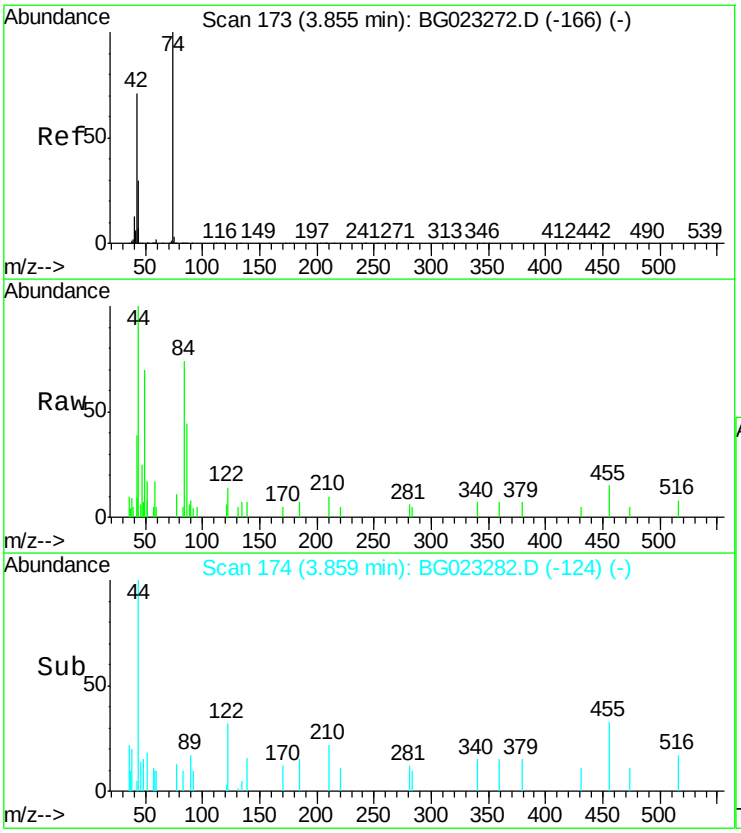
#3
Pyridine
Concen: 0.01 ng
RT: 3.96 min Scan# 191
Delta R.T. -0.00 min
Lab File: BG023282.D
Acq: 27 Jul 2016 14:22

Instrument :
BNA_G
ClientSampleId :
GW-11-5.0-15.0

Tgt Ion: 79 Resp: 217

Ion	Ratio	Lower	Upper
79	100		
52	0.0	51.8	77.8#
51	272.1	32.7	49.1#

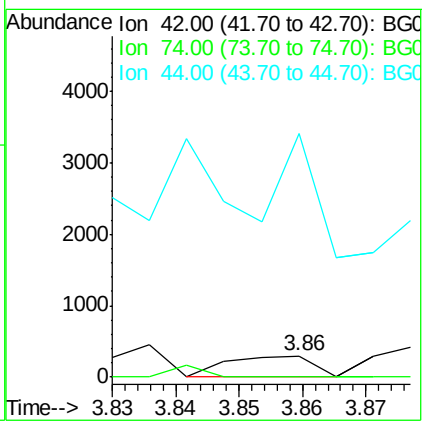


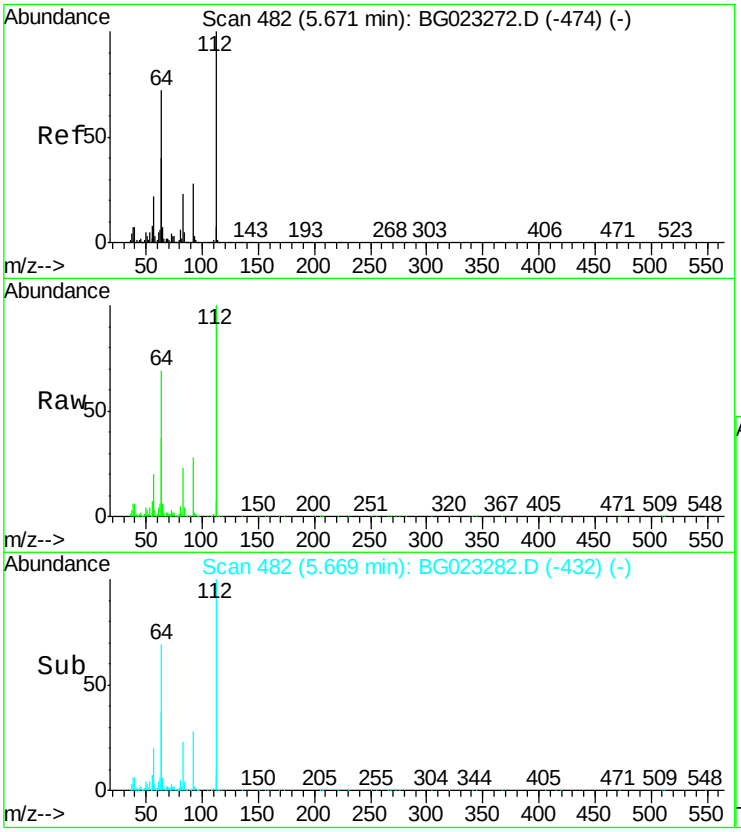


#4
n-Nitrosodimethylamine
Concen: 0.03 ng
RT: 3.86 min Scan# 174
Delta R.T. -0.00 min
Lab File: BG023282.D
Acq: 27 Jul 2016 14:22

Tgt Ion: 42 Resp: 283

Ion	Ratio	Lower	Upper
42	100		
74	0.0	100.6	150.8#
44	1147.1	4.5	6.7#



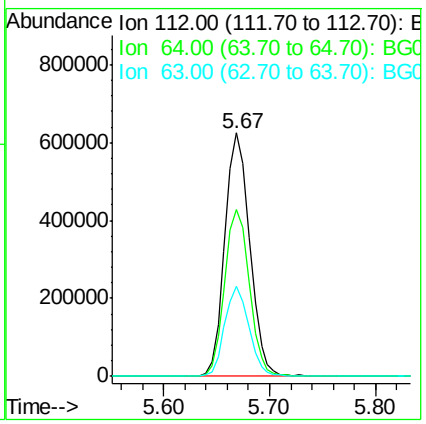


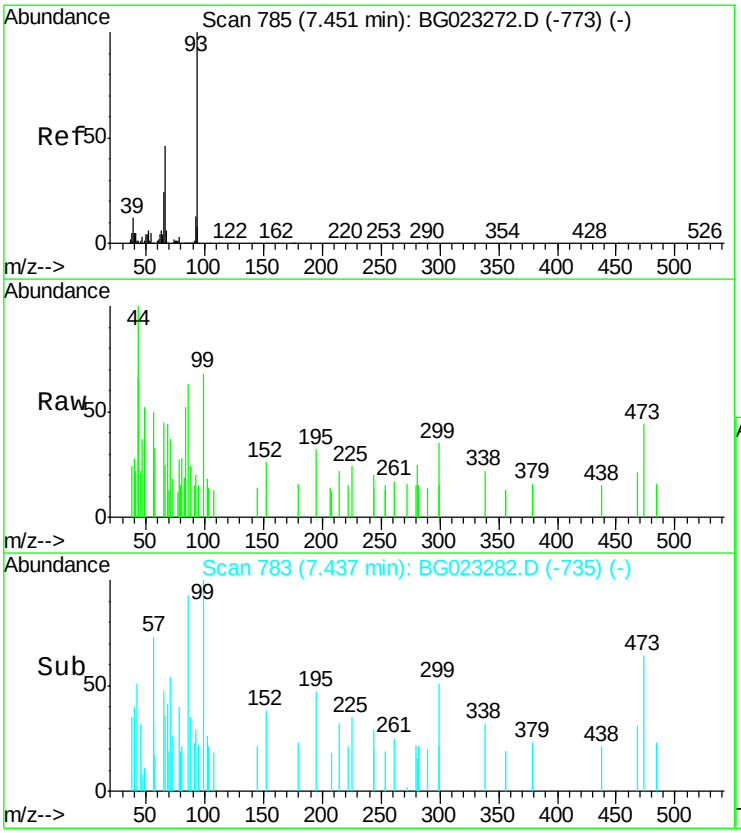
#5
2-Fluorophenol
Concen: 84.68 ng
RT: 5.67 min Scan# 482
Delta R.T. -0.00 min
Lab File: BG023282.D
Acq: 27 Jul 2016 14:22

Instrument :
BNA_G
ClientSampleId :
GW-11-5.0-15.0

Tgt Ion:112 Resp: 1015564

Ion	Ratio	Lower	Upper
112	100		
64	68.5	59.0	88.4
63	36.9	37.8	56.8#

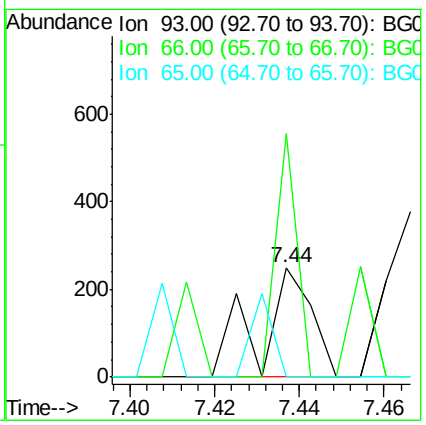


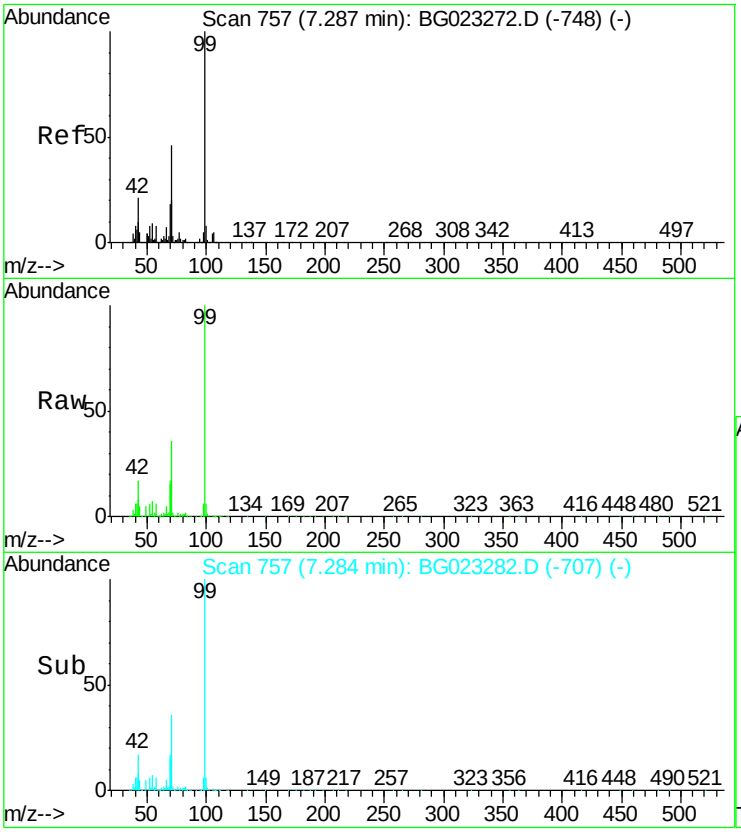


#6
Aniline
Concen: 0.01 ng
RT: 7.44 min Scan# 783
Delta R.T. -0.02 min
Lab File: BG023282.D
Acq: 27 Jul 2016 14:22

Tgt Ion: 93 Resp: 213

Ion	Ratio	Lower	Upper
93	100		
66	222.4	37.5	56.3#
65	0.0	17.9	26.9#



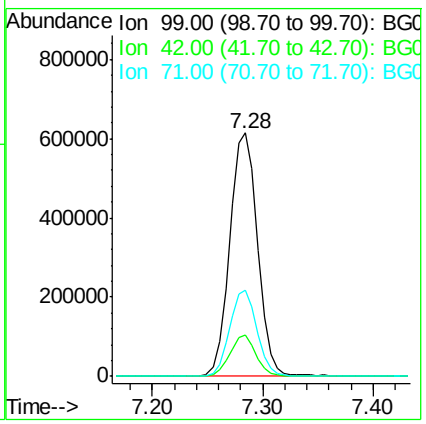


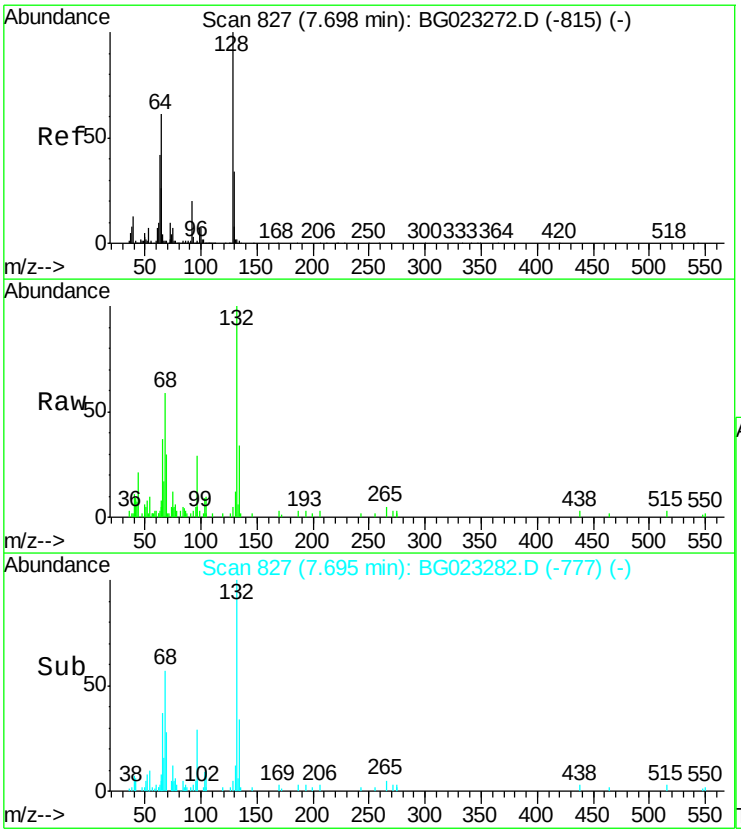
#7
Phenol-d6
Concen: 59.01 ng
RT: 7.28 min Scan# 757
Delta R.T. -0.00 min
Lab File: BG023282.D
Acq: 27 Jul 2016 14:22

Instrument :
BNA_G
ClientSampleId :
GW-11-5.0-15.0

Tgt Ion: 99 Resp: 1086487

Ion	Ratio	Lower	Upper
99	100		
42	17.0	17.8	26.6#
71	35.6	41.5	62.3#

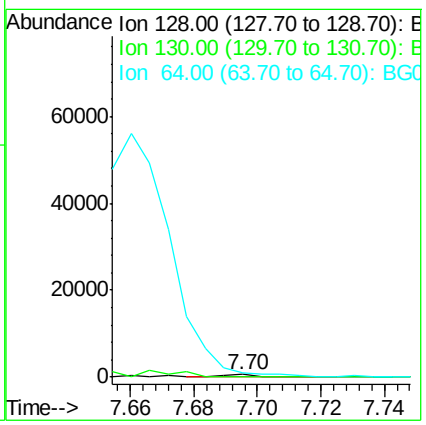


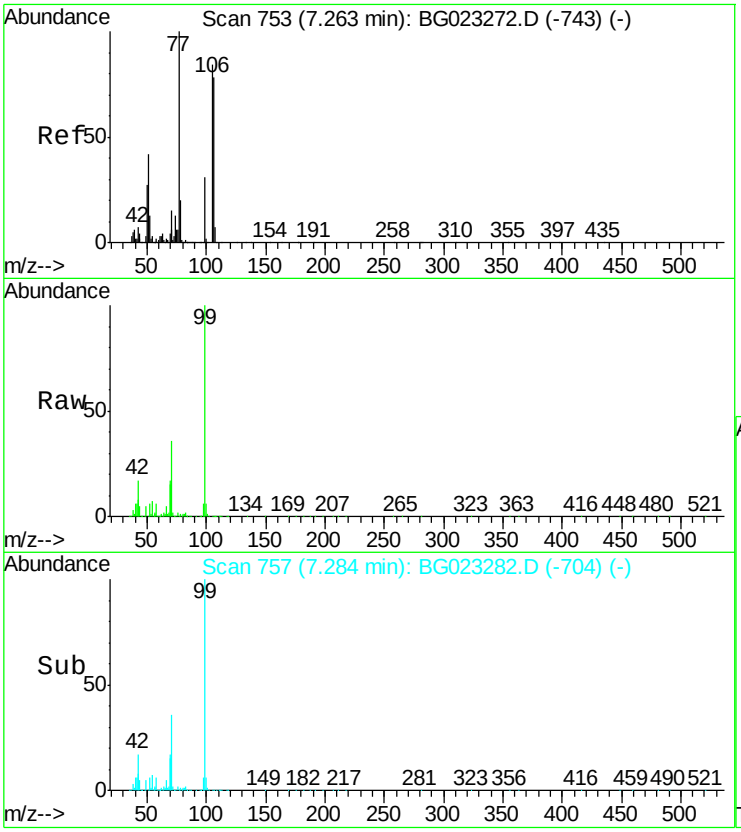


#8
2-Chlorophenol
Concen: 0.04 ng
RT: 7.70 min Scan# 827
Delta R.T. -0.00 min
Lab File: BG023282.D
Acq: 27 Jul 2016 14:22

Tgt Ion:128 Resp: 571

Ion	Ratio	Lower	Upper
128	100		
130	0.0	12.9	52.9#
64	168.1	42.0	82.0#



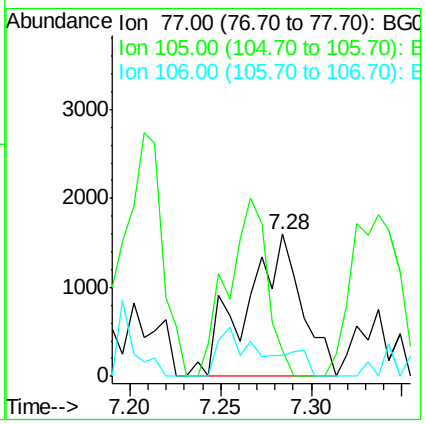


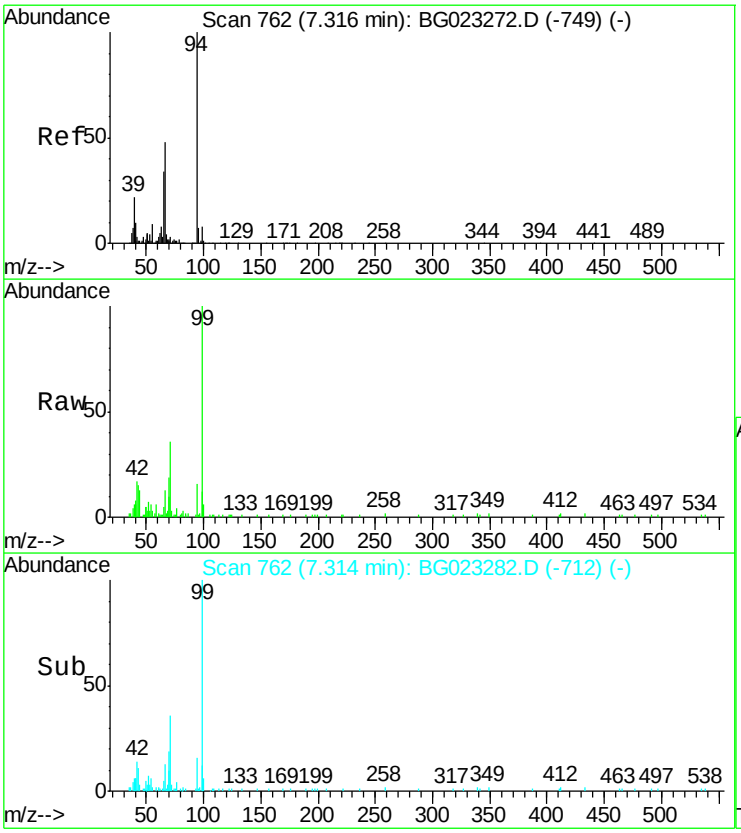
#9
Benzaldehyde
Concen: 0.26 ng
RT: 7.28 min Scan# 757
Delta R.T. 0.01 min
Lab File: BG023282.D
Acq: 27 Jul 2016 14:22

Instrument :
BNA_G
ClientSampleId :
GW-11-5.0-15.0

Tgt Ion: 77 Resp: 3398

Ion	Ratio	Lower	Upper
77	100		
105	18.3	58.7	98.7#
106	14.9	67.5	107.5#

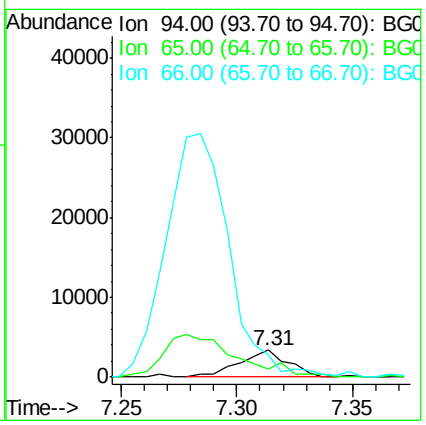


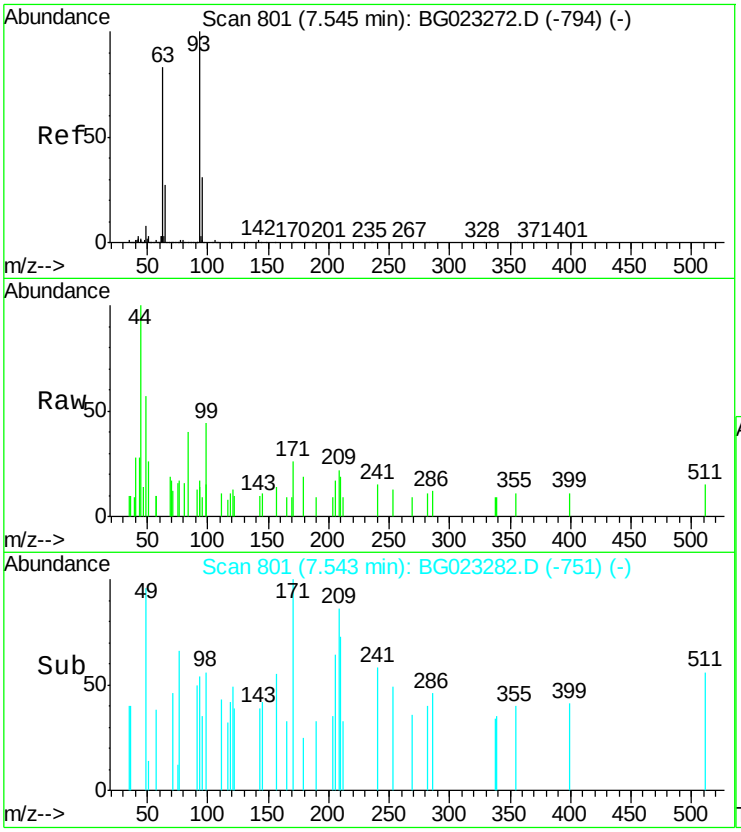


#10
Phenol
Concen: 0.26 ng
RT: 7.31 min Scan# 762
Delta R.T. -0.00 min
Lab File: BG023282.D
Acq: 27 Jul 2016 14:22

Tgt Ion: 94 Resp: 5002

Ion	Ratio	Lower	Upper
94	100		
65	28.8	18.1	58.1
66	82.0	42.1	82.1



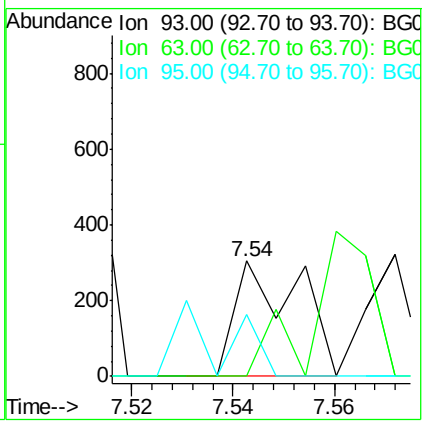


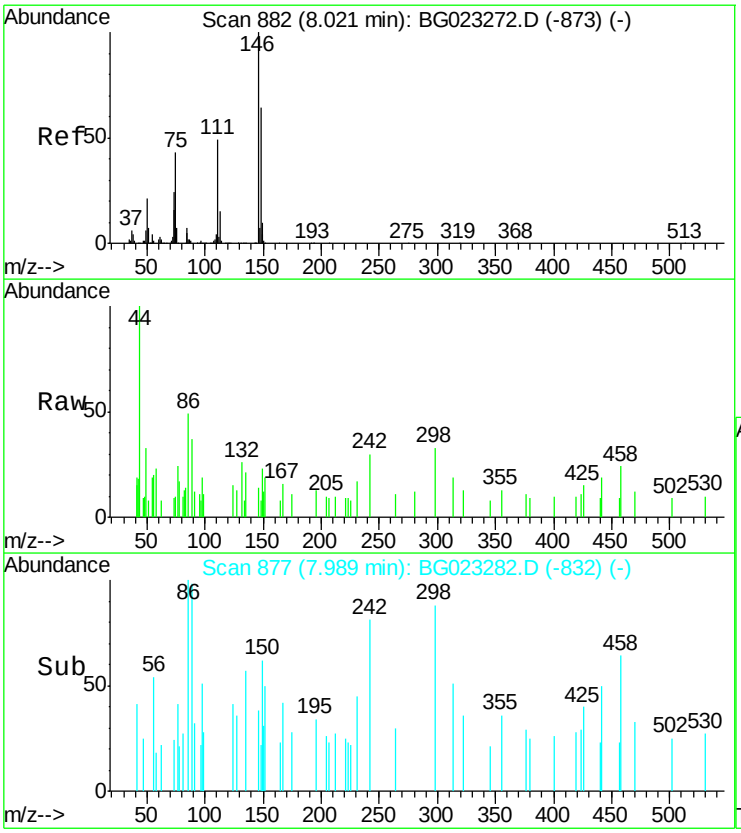
#11
bis(2-Chloroethyl)ether
Concen: 0.02 ng
RT: 7.54 min Scan# 801
Delta R.T. -0.00 min
Lab File: BG023282.D
Acq: 27 Jul 2016 14:22

Instrument :
BNA_G
ClientSampleId :
GW-11-5.0-15.0

Tgt Ion: 93 Resp: 264

Ion	Ratio	Lower	Upper
93	100		
63	0.0	55.0	95.0#
95	53.8	11.0	51.0#

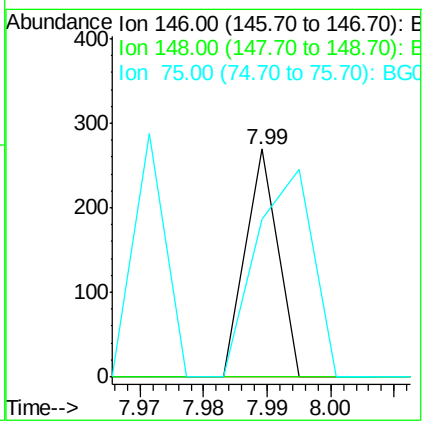


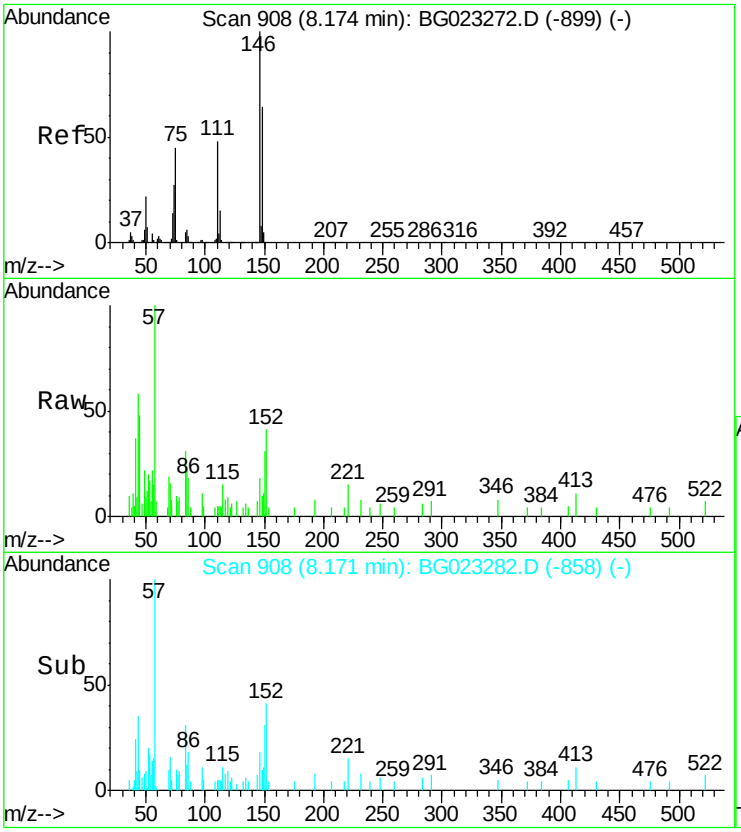


#12
1,3-Dichlorobenzene
Concen: 0.01 ng
RT: 7.99 min Scan# 877
Delta R.T. -0.03 min
Lab File: BG023282.D
Acq: 27 Jul 2016 14:22

Tgt Ion:146 Resp: 95

Ion	Ratio	Lower	Upper
146	100		
148	0.0	50.3	75.5#
75	69.5	37.0	55.6#



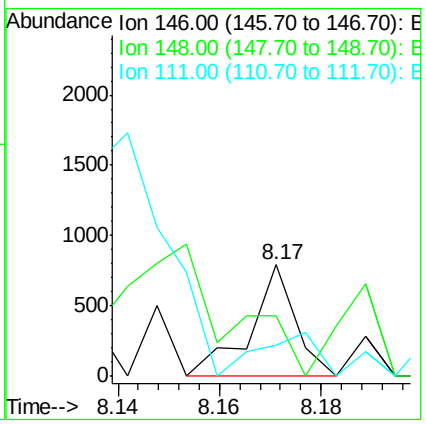


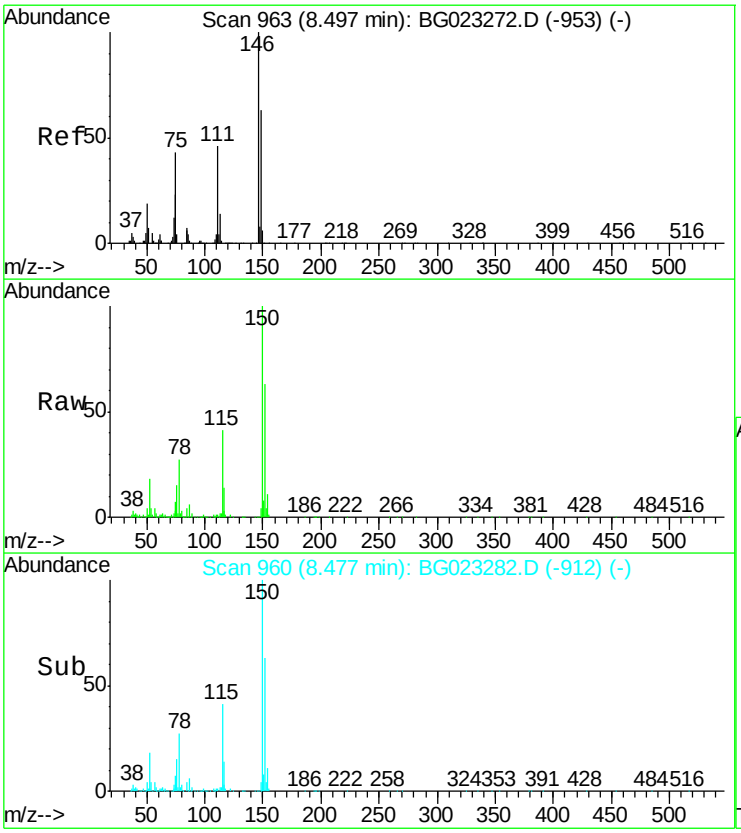
#13
1,4-Dichlorobenzene
Concen: 0.03 ng
RT: 8.17 min Scan# 908
Delta R.T. -0.00 min
Lab File: BG023282.D
Acq: 27 Jul 2016 14:22

Instrument :
BNA_G
ClientSampleId :
GW-11-5.0-15.0

Tgt Ion:146 Resp: 492

Ion	Ratio	Lower	Upper
146	100		
148	54.5	54.5	81.7#
111	27.7	37.8	56.8#

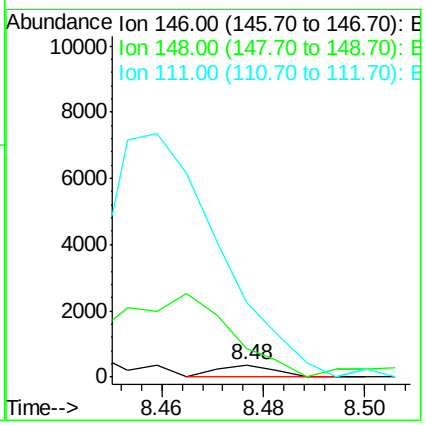


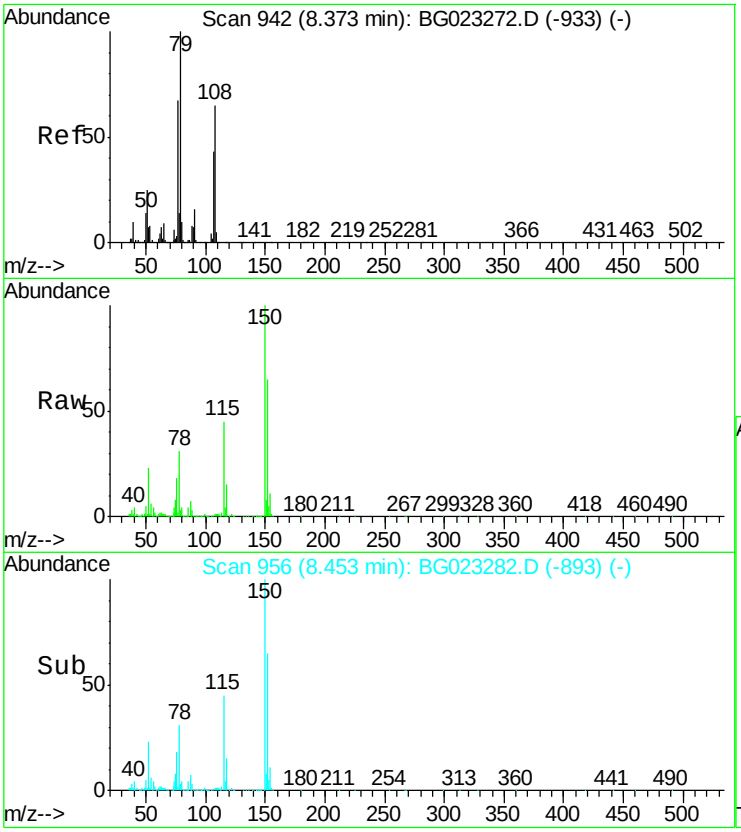


#14
1,2-Dichlorobenzene
Concen: 0.02 ng
RT: 8.48 min Scan# 960
Delta R.T. -0.02 min
Lab File: BG023282.D
Acq: 27 Jul 2016 14:22

Tgt Ion:146 Resp: 280

Ion	Ratio	Lower	Upper
146	100		
148	238.5	52.9	79.3#
111	624.1	43.5	65.3#



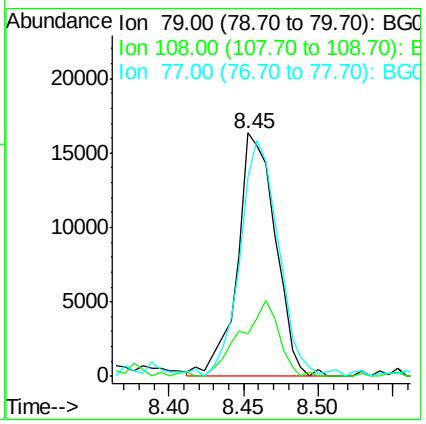


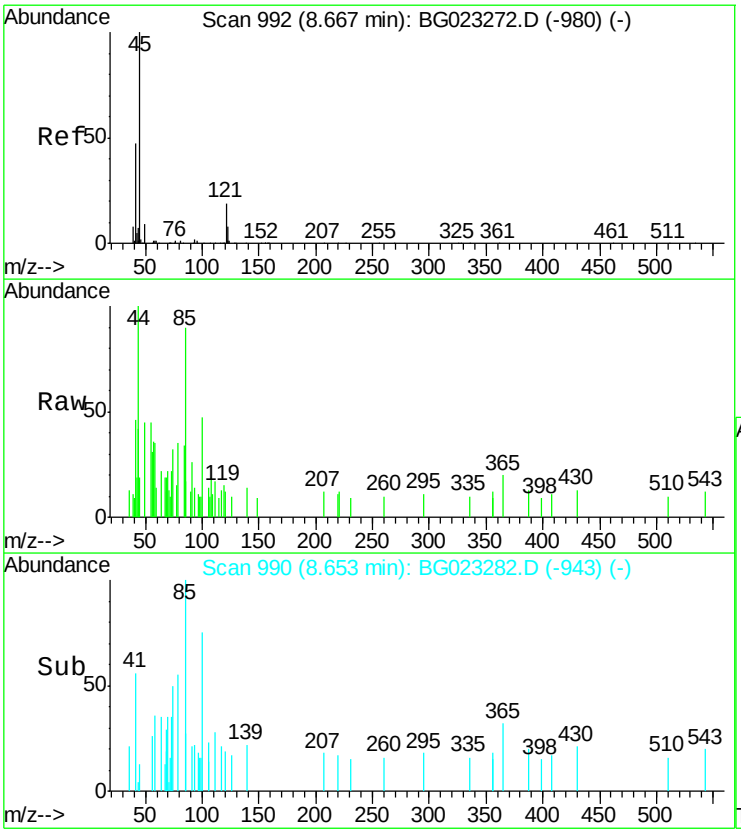
#15
Benzyl Alcohol
Concen: 2.31 ng
RT: 8.45 min Scan# 956
Delta R.T. 0.07 min
Lab File: BG023282.D
Acq: 27 Jul 2016 14:22

Instrument :
BNA_G
ClientSampleId :
GW-11-5.0-15.0

Tgt Ion: 79 Resp: 28673

Ion	Ratio	Lower	Upper
79	100		
108	17.3	46.5	69.7#
77	81.5	52.3	78.5#

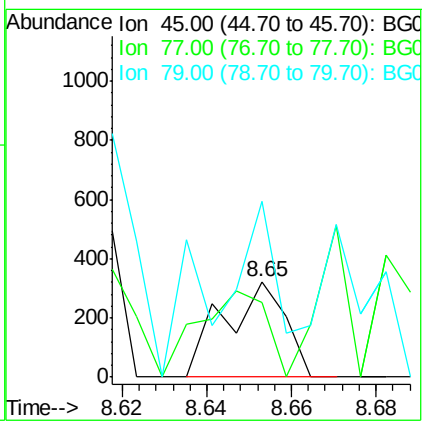


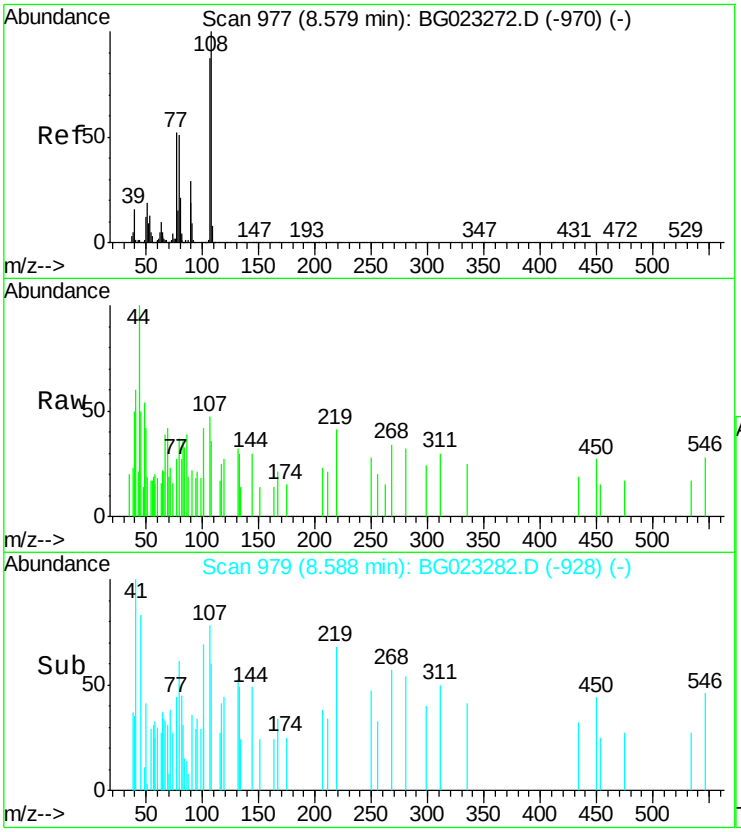


#16
2,2'-oxybis(1-Chloropropane)
Concen: 0.01 ng
RT: 8.65 min Scan# 990
Delta R.T. -0.02 min
Lab File: BG023282.D
Acq: 27 Jul 2016 14:22

Tgt Ion: 45 Resp: 326

Ion	Ratio	Lower	Upper
45	100		
77	77.7	0.6	40.6#
79	184.2	0.0	36.2#



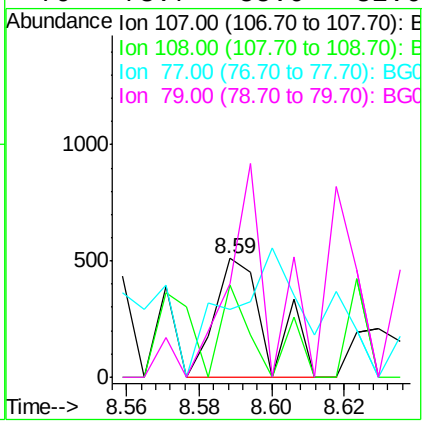


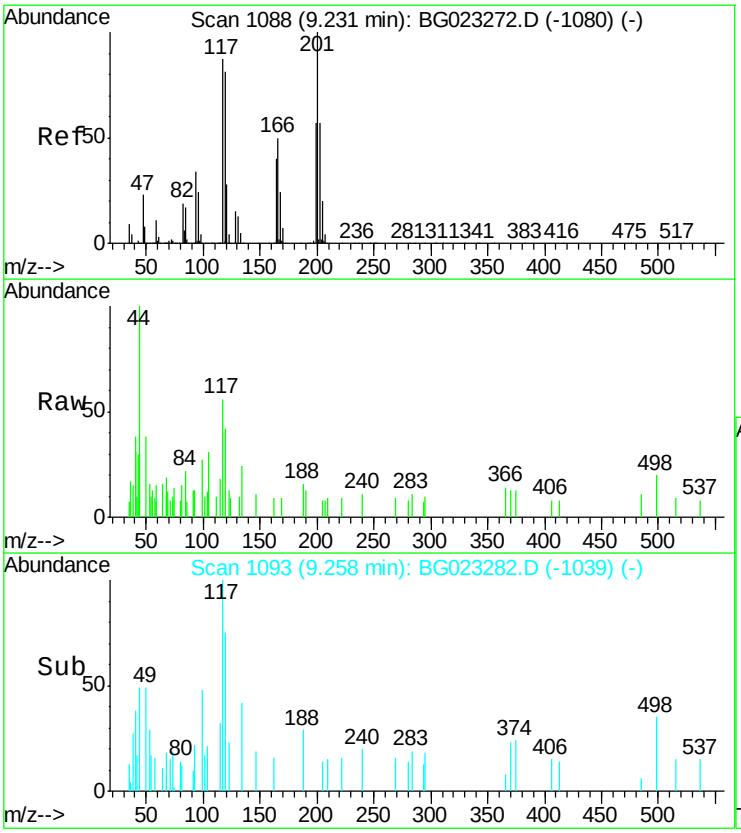
#17
2-Methylphenol
Concen: 0.04 ng
RT: 8.59 min Scan# 979
Delta R.T. 0.00 min
Lab File: BG023282.D
Acq: 27 Jul 2016 14:22

Instrument :
BNA_G
ClientSampleId :
GW-11-5.0-15.0

Tgt Ion:107 Resp: 521

Ion	Ratio	Lower	Upper
107	100		
108	77.7	92.0	138.0#
77	56.9	55.8	83.6
79	78.7	55.0	82.6

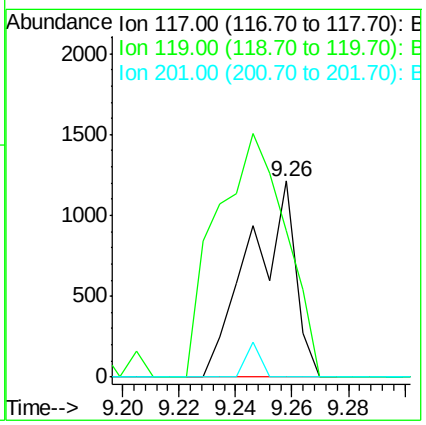


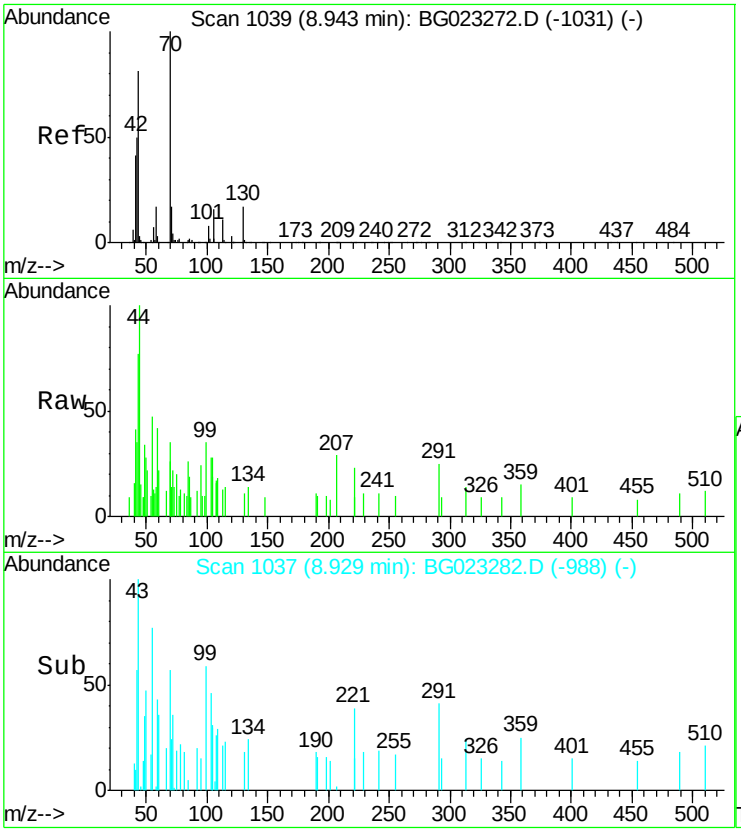


#18
Hexachloroethane
Concen: 0.21 ng
RT: 9.26 min Scan# 1093
Delta R.T. 0.02 min
Lab File: BG023282.D
Acq: 27 Jul 2016 14:22

Tgt Ion:117 Resp: 1354

Ion	Ratio	Lower	Upper
117	100		
119	74.6	73.7	110.5
201	0.0	88.7	133.1#



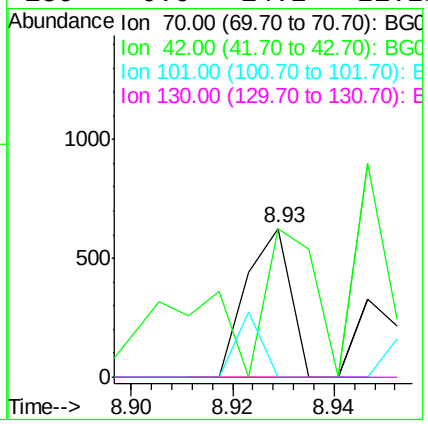


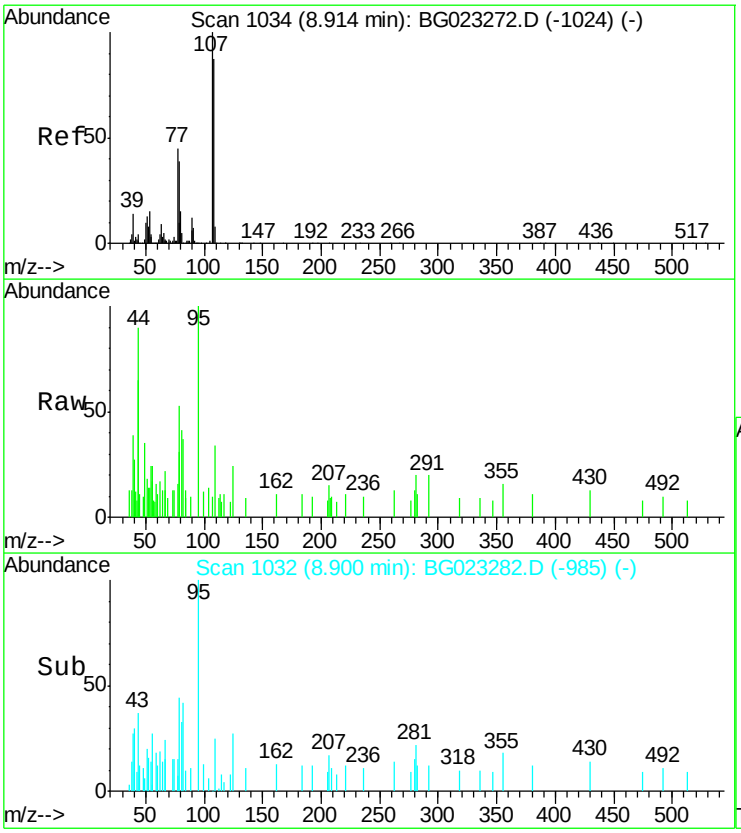
#19
n-Nitroso-di-n-propylamine
Concen: 0.02 ng
RT: 8.93 min Scan# 1037
Delta R.T. -0.01 min
Lab File: BG023282.D
Acq: 27 Jul 2016 14:22

Instrument :
BNA_G
ClientSampleId :
GW-11-5.0-15.0

Tgt Ion: 70 Resp: 376

Ion	Ratio	Lower	Upper
70	100		
42	100.3	42.1	63.1#
101	0.0	7.2	10.8#
130	0.0	14.2	21.2#

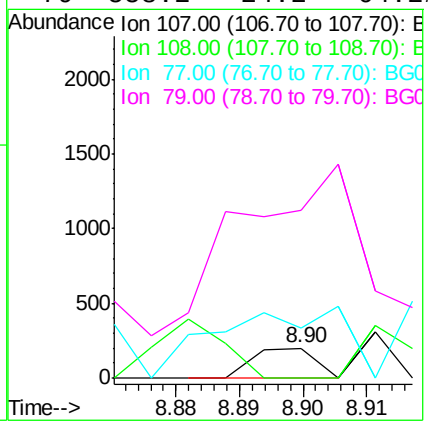


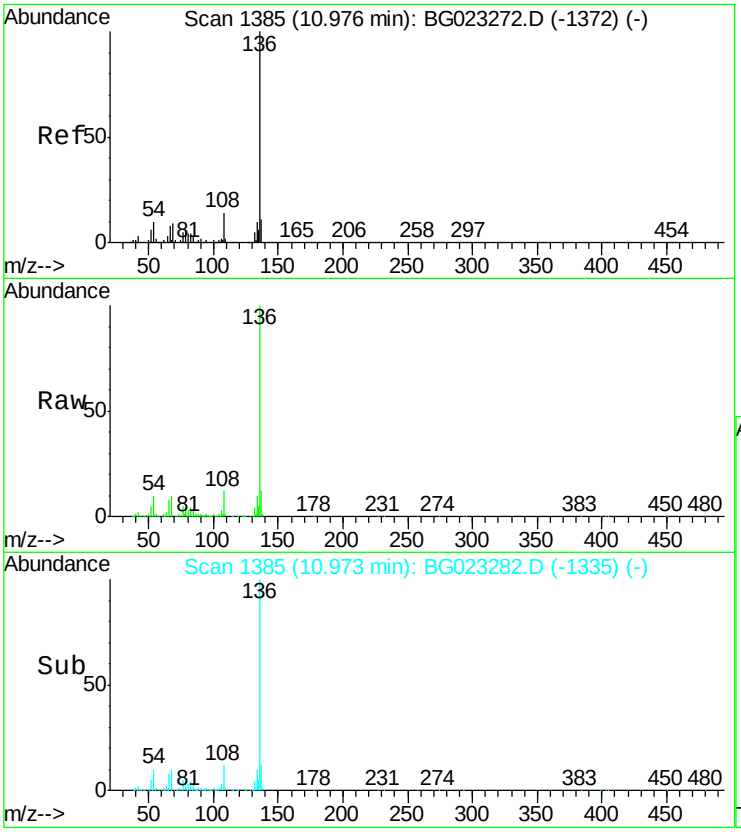


#20
3+4-Methylphenols
Concen: 0.01 ng
RT: 8.90 min Scan# 1032
Delta R.T. -0.02 min
Lab File: BG023282.D
Acq: 27 Jul 2016 14:22

Tgt Ion:107 Resp: 139

Ion	Ratio	Lower	Upper
107	100		
108	0.0	72.5	112.5#
77	168.2	30.1	70.1#
79	558.2	24.2	64.2#



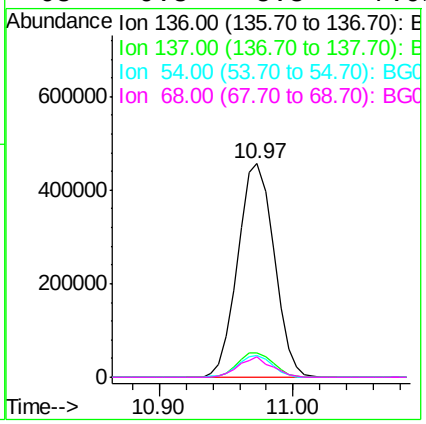


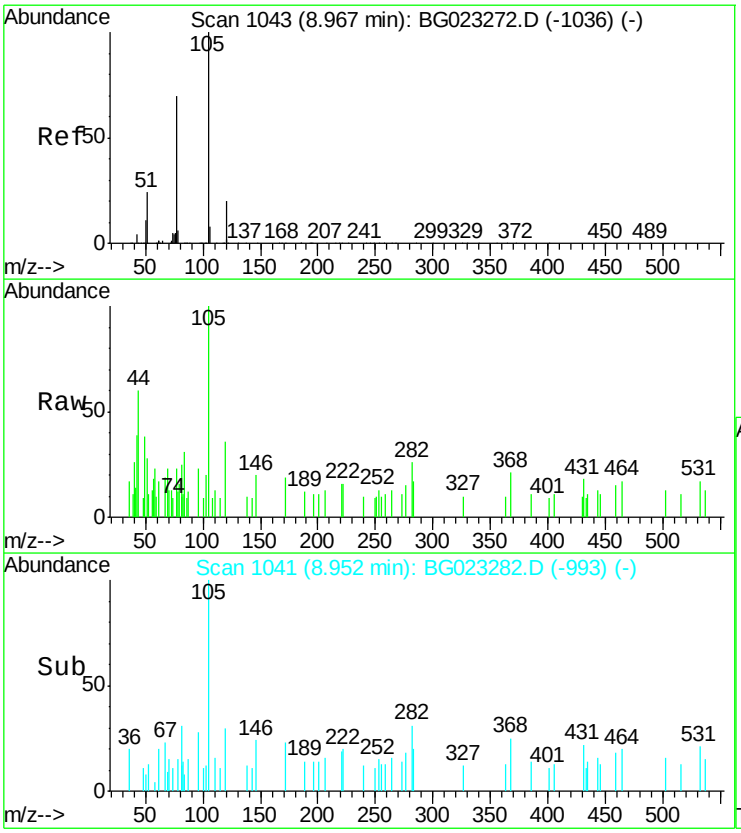
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.97 min Scan# 1385
Delta R.T. -0.00 min
Lab File: BG023282.D
Acq: 27 Jul 2016 14:22

Instrument :
BNA_G
ClientSampleId :
GW-11-5.0-15.0

Tgt Ion:136 Resp: 859164

Ion	Ratio	Lower	Upper
136	100		
137	11.5	9.6	14.4
54	10.5	7.3	10.9
68	9.8	5.3	7.9#

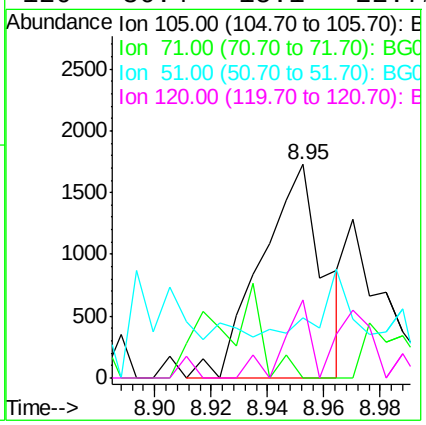


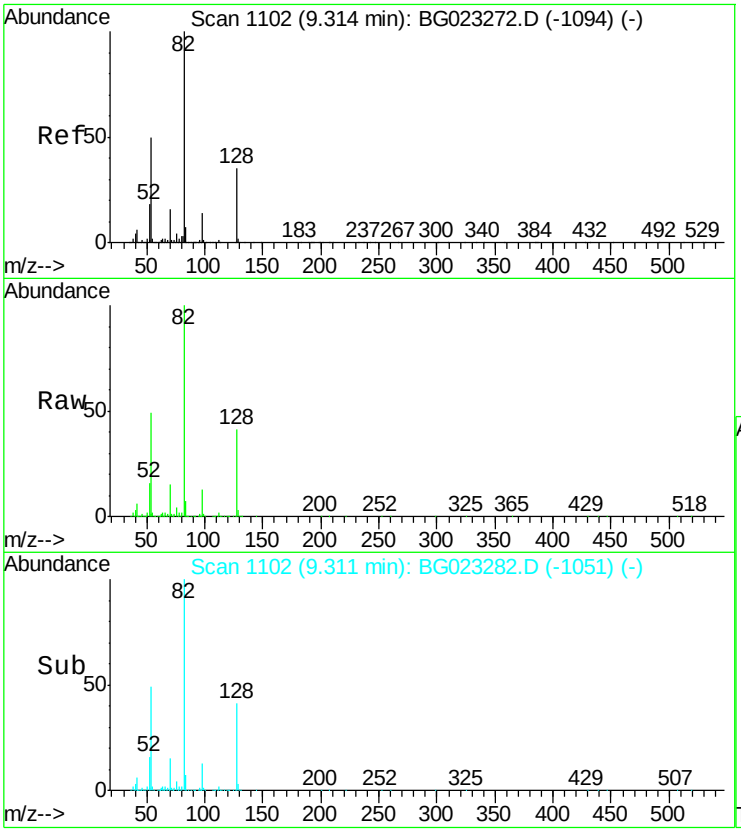


#22
Acetophenone
Concen: 0.12 ng
RT: 8.95 min Scan# 1041
Delta R.T. -0.02 min
Lab File: BG023282.D
Acq: 27 Jul 2016 14:22

Tgt Ion:105 Resp: 2623

Ion	Ratio	Lower	Upper
105	100		
71	0.0	2.6	3.8#
51	28.0	27.1	40.7
120	36.4	15.1	22.7#



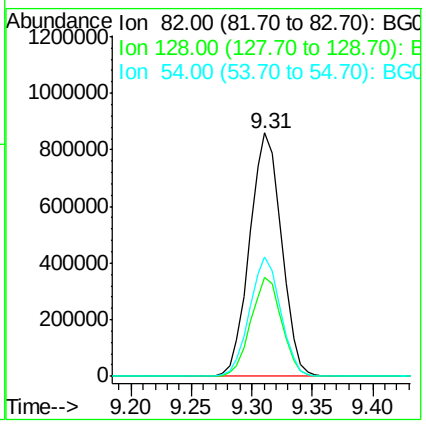


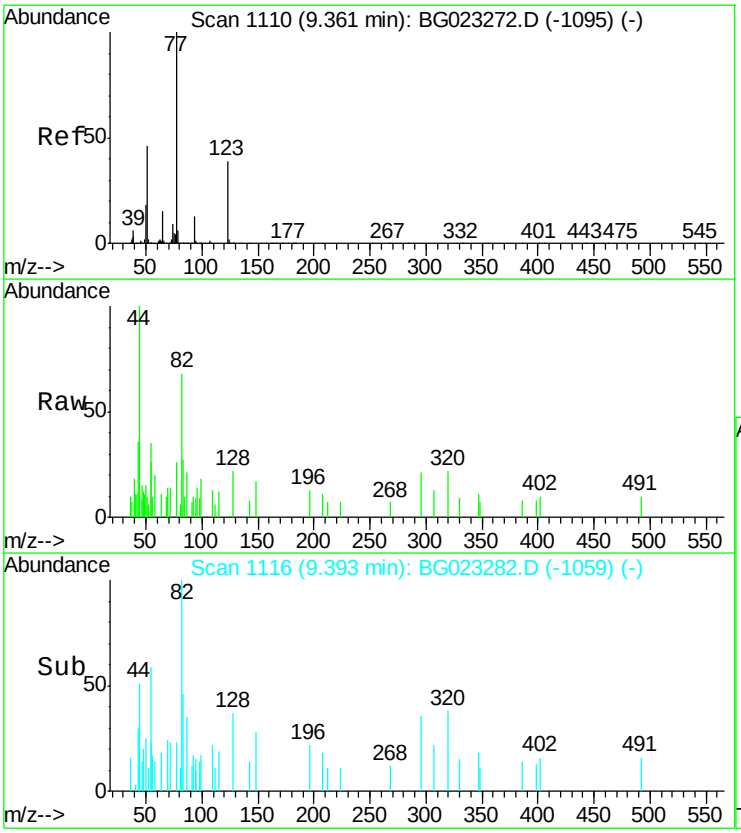
#23
Nitrobenzene-d5
Concen: 89.75 ng
RT: 9.31 min Scan# 1102
Delta R.T. 0.00 min
Lab File: BG023282.D
Acq: 27 Jul 2016 14:22

Instrument :
BNA_G
ClientSampleId :
GW-11-5.0-15.0

Tgt Ion: 82 Resp: 1576858

Ion	Ratio	Lower	Upper
82	100		
128	40.9	24.4	36.6#
54	49.1	41.4	62.0

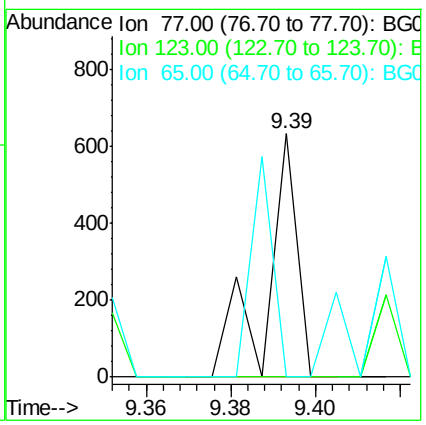


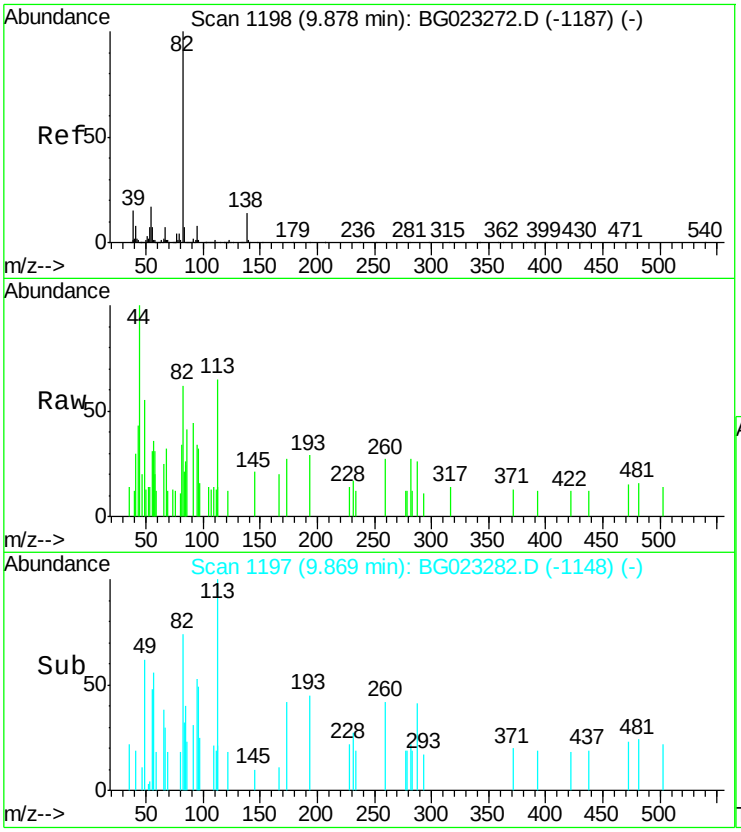


#24
Nitrobenzene
Concen: 0.02 ng
RT: 9.39 min Scan# 1116
Delta R.T. 0.04 min
Lab File: BG023282.D
Acq: 27 Jul 2016 14:22

Tgt Ion: 77 Resp: 315

Ion	Ratio	Lower	Upper
77	100		
123	0.0	25.0	37.6#
65	0.0	13.4	20.0#



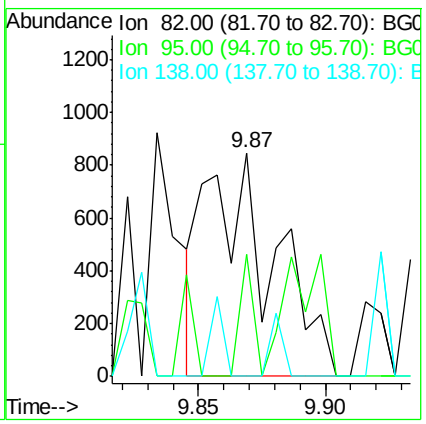


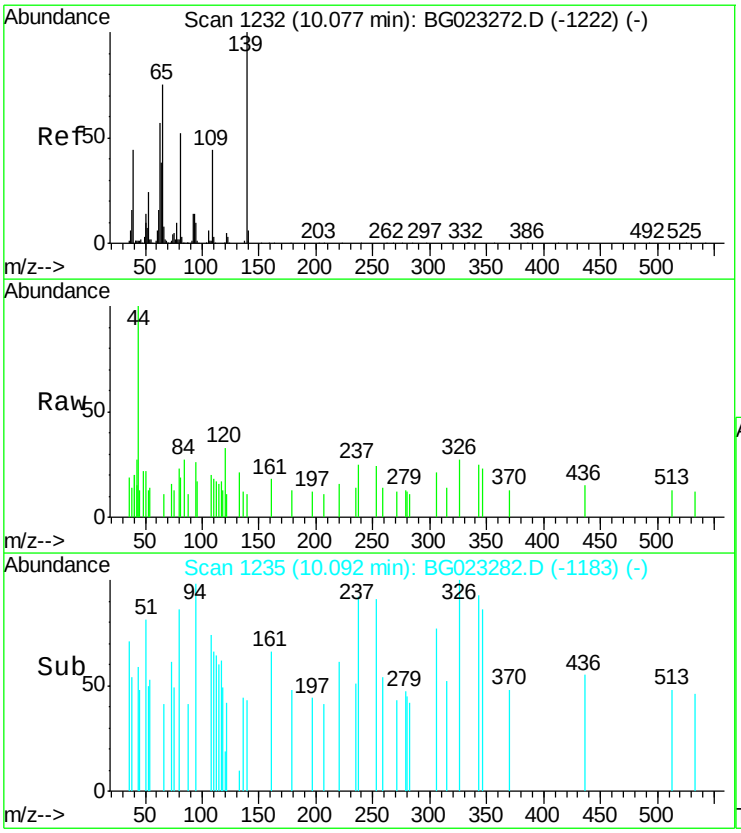
#25
Isophorone
Concen: 0.04 ng
RT: 9.87 min Scan# 1197
Delta R.T. -0.01 min
Lab File: BG023282.D
Acq: 27 Jul 2016 14:22

Instrument :
BNA_G
ClientSampleId :
GW-11-5.0-15.0

Tgt Ion: 82 Resp: 1560

Ion	Ratio	Lower	Upper
82	100		
95	54.7	8.2	12.2#
138	0.0	10.7	16.1#

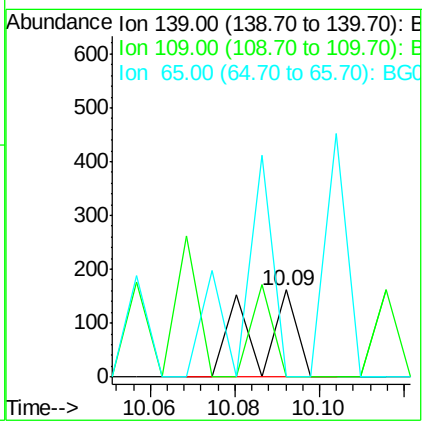


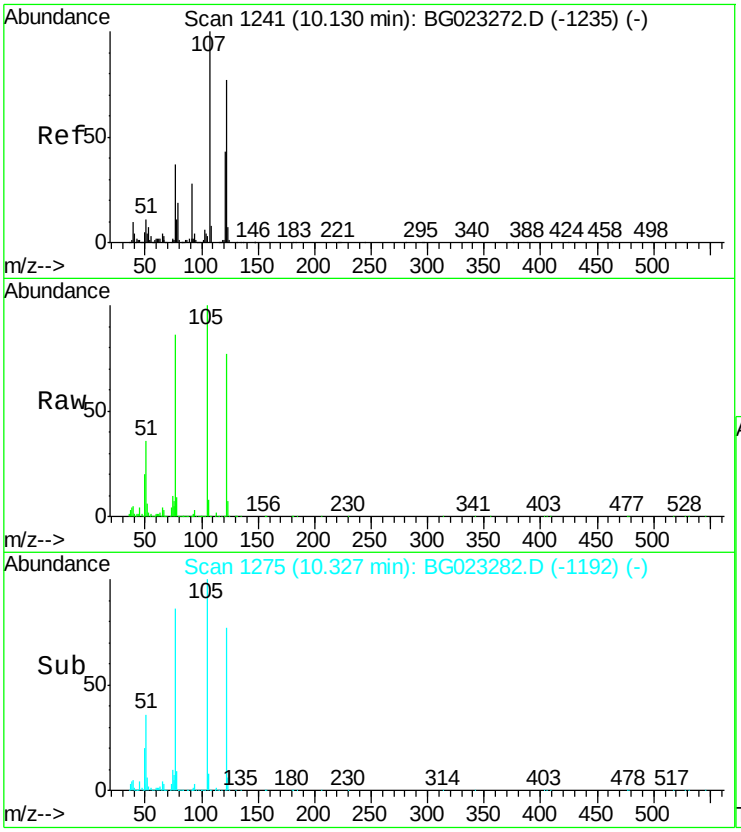


#26
2-Nitrophenol
Concen: 0.01 ng
RT: 10.09 min Scan# 1235
Delta R.T. 0.01 min
Lab File: BG023282.D
Acq: 27 Jul 2016 14:22

Tgt Ion:139 Resp: 111

Ion	Ratio	Lower	Upper
139	100		
109	0.0	43.5	65.3#
65	0.0	64.3	96.5#



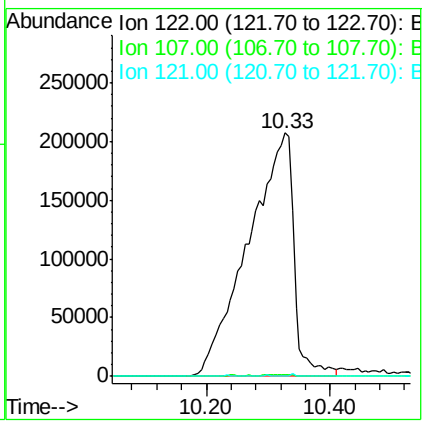


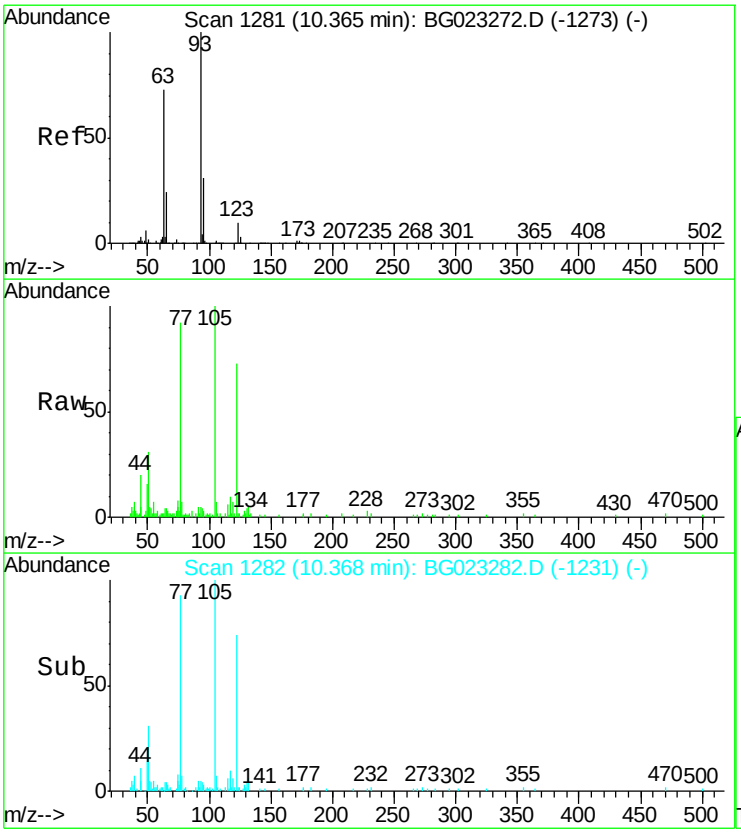
#27
2,4-Dimethylphenol
Concen: 81.25 ng
RT: 10.33 min Scan# 1275
Delta R.T. 0.19 min
Lab File: BG023282.D
Acq: 27 Jul 2016 14:22

Instrument :
BNA_G
ClientSampleId :
GW-11-5.0-15.0

Tgt Ion:122 Resp: 1055306

Ion	Ratio	Lower	Upper
122	100		
107	0.6	117.0	175.4#
121	0.0	50.1	75.1#

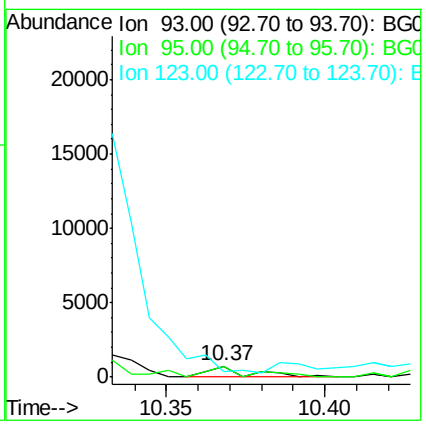


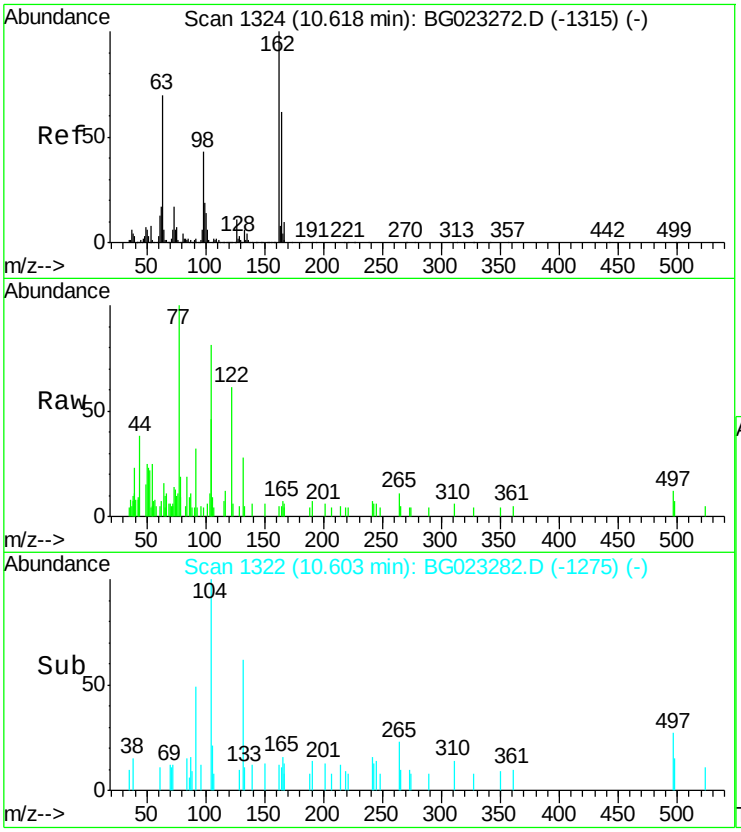


#28
bis(2-Chloroethoxy)methane
Concen: 0.03 ng
RT: 10.37 min Scan# 1282
Delta R.T. 0.00 min
Lab File: BG023282.D
Acq: 27 Jul 2016 14:22

Tgt Ion: 93 Resp: 675

Ion	Ratio	Lower	Upper
93	100		
95	97.8	25.4	38.2#
123	52.4	8.2	12.2#



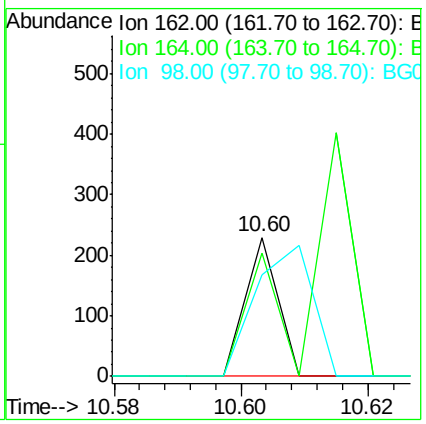


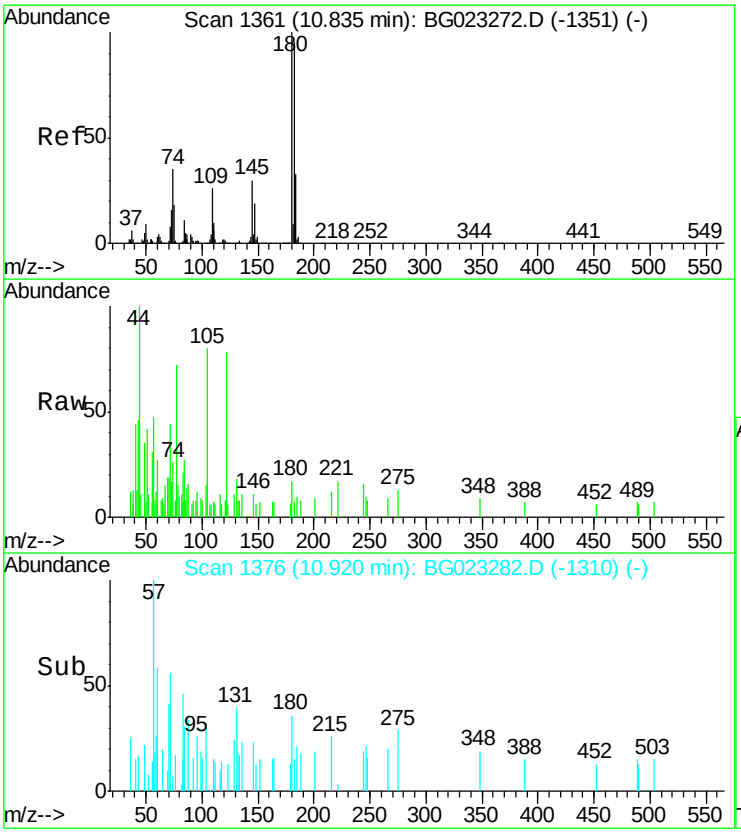
#29
2,4-Dichlorophenol
Concen: 0.01 ng
RT: 10.60 min Scan# 1322
Delta R.T. -0.02 min
Lab File: BG023282.D
Acq: 27 Jul 2016 14:22

Instrument :
BNA_G
ClientSampleId :
GW-11-5.0-15.0

Tgt Ion:162 Resp: 81

Ion	Ratio	Lower	Upper
162	100		
164	88.6	44.3	84.3#
98	73.4	19.5	59.5#

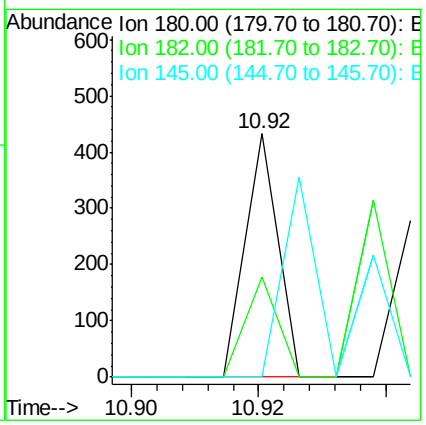


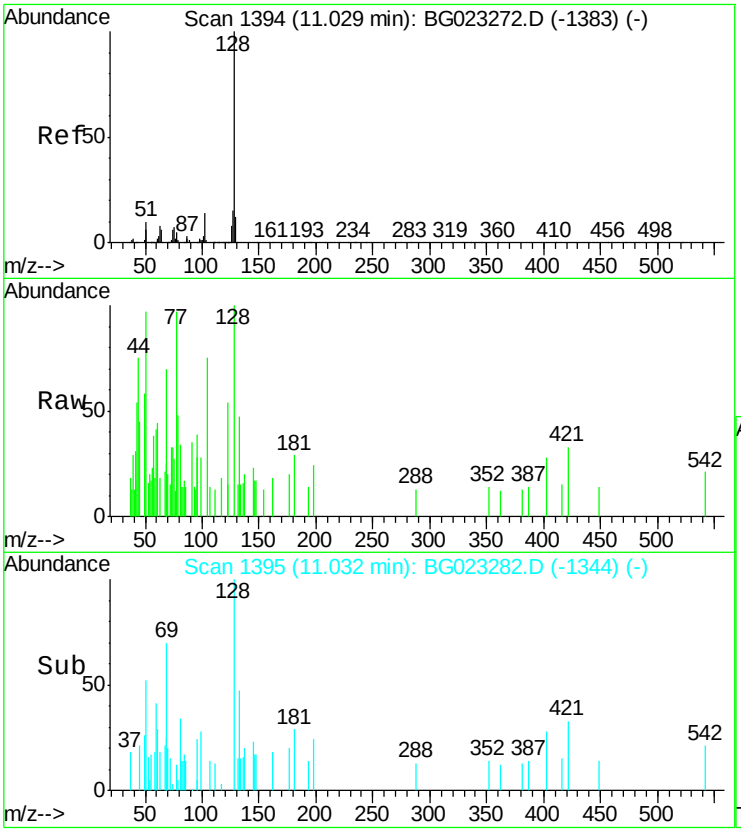


#30
1,2,4-Trichlorobenzene
Concen: 0.01 ng
RT: 10.92 min Scan# 1376
Delta R.T. 0.09 min
Lab File: BG023282.D
Acq: 27 Jul 2016 14:22

Tgt Ion:180 Resp: 153

Ion	Ratio	Lower	Upper
180	100		
182	41.3	73.8	110.8#
145	0.0	24.4	36.6#



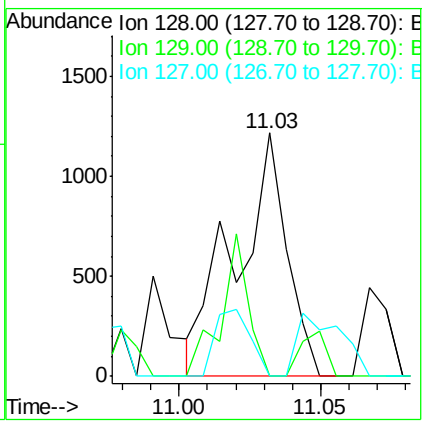


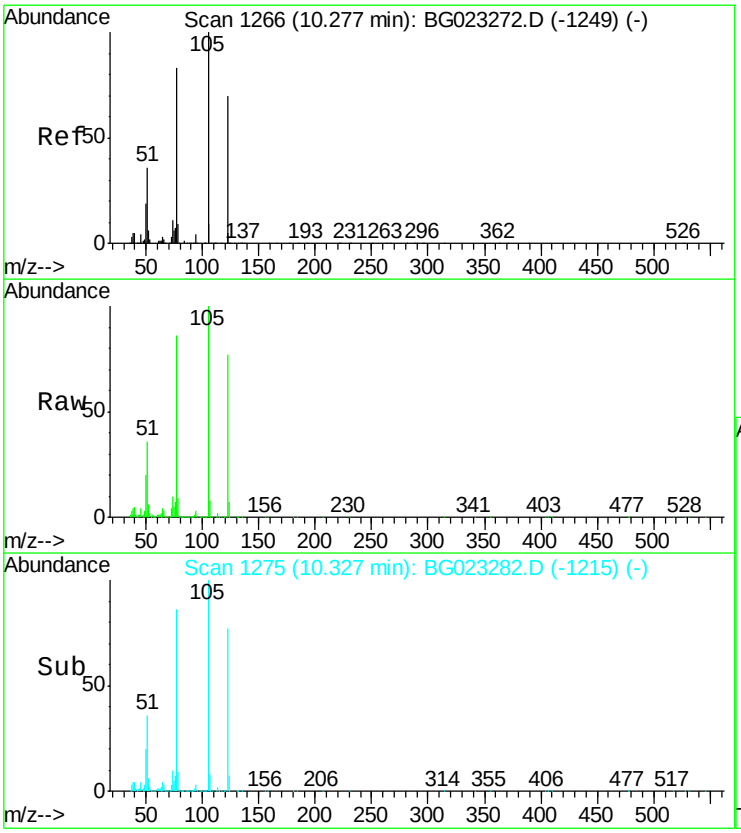
#31
Naphthalene
Concen: 0.04 ng
RT: 11.03 min Scan# 1395
Delta R.T. 0.00 min
Lab File: BG023282.D
Acq: 27 Jul 2016 14:22

Instrument :
BNA_G
ClientSampleId :
GW-11-5.0-15.0

Tgt Ion:128 Resp: 1530

Ion	Ratio	Lower	Upper
128	100		
129	0.0	9.4	14.0#
127	0.0	11.3	16.9#

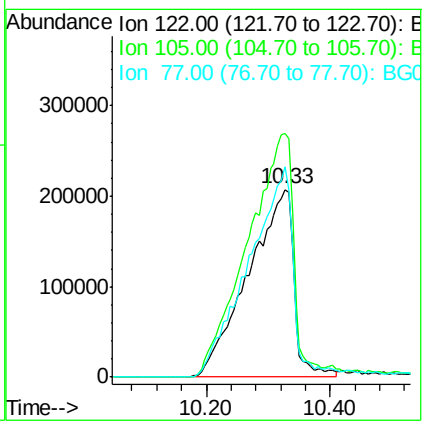


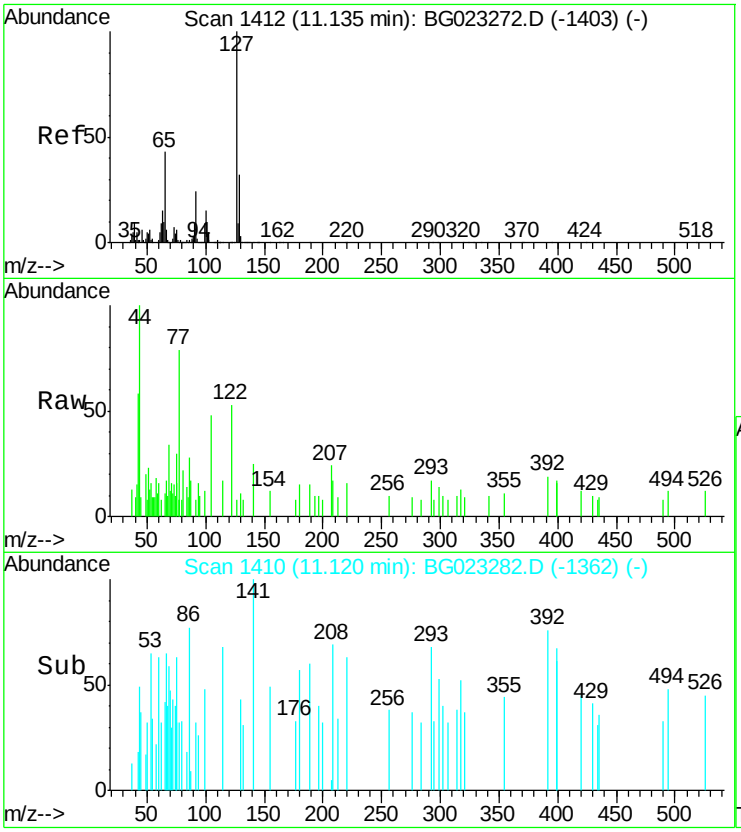


#32
Benzoic acid
Concen: 91.04 ng
RT: 10.33 min Scan# 1275
Delta R.T. 0.05 min
Lab File: BG023282.D
Acq: 27 Jul 2016 14:22

Tgt Ion:122 Resp: 1055306

Ion	Ratio	Lower	Upper
122	100		
105	129.7	117.2	157.2
77	111.8	109.2	149.2



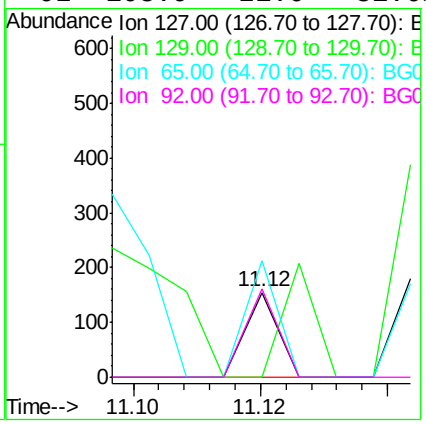


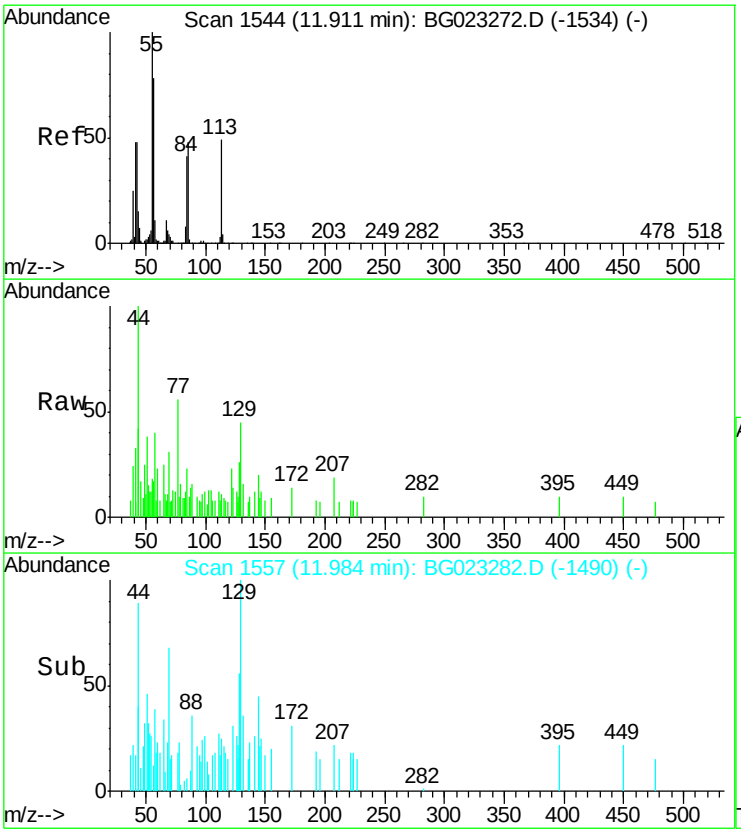
#33
4-Chloroaniline
Concen: 0.00 ng
RT: 11.12 min Scan# 1410
Delta R.T. -0.02 min
Lab File: BG023282.D
Acq: 27 Jul 2016 14:22

Instrument :
BNA_G
ClientSampleId :
GW-11-5.0-15.0

Tgt Ion:127 Resp: 55

Ion	Ratio	Lower	Upper
127	100		
129	0.0	27.9	41.9#
65	137.4	36.8	55.2#
92	103.9	21.0	31.6#

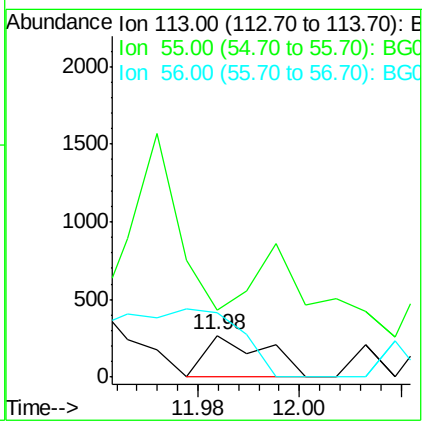


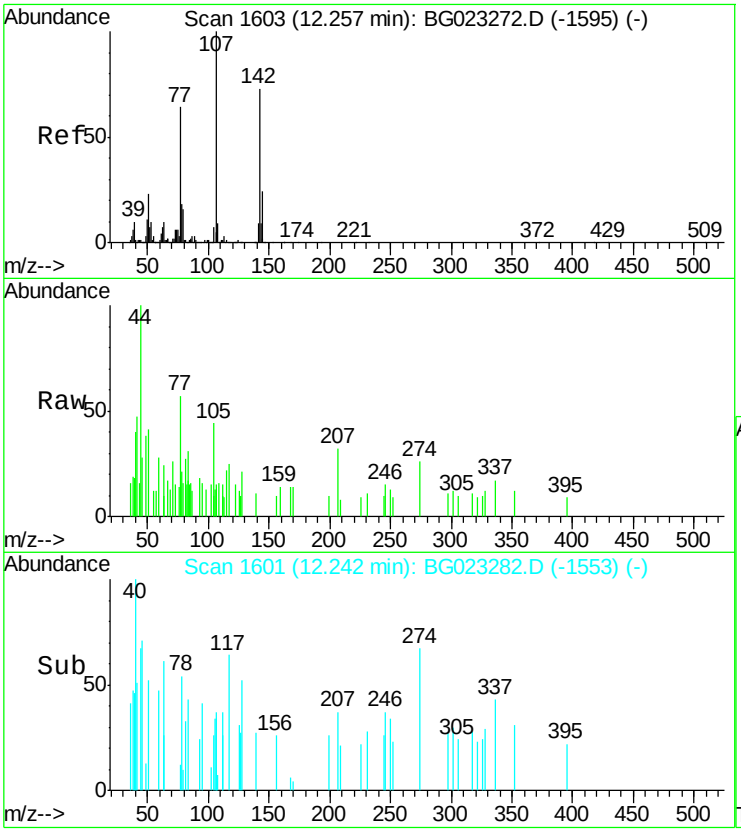


#35
Caprolactam
Concen: 0.04 ng
RT: 11.98 min Scan# 1557
Delta R.T. 0.10 min
Lab File: BG023282.D
Acq: 27 Jul 2016 14:22

Tgt Ion:113 Resp: 222

Ion	Ratio	Lower	Upper
113	100		
55	161.0	154.5	194.5
56	155.1	125.1	165.1



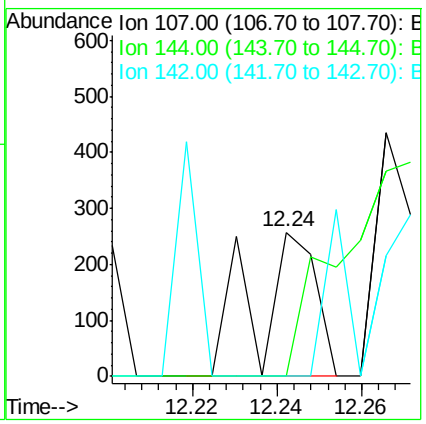


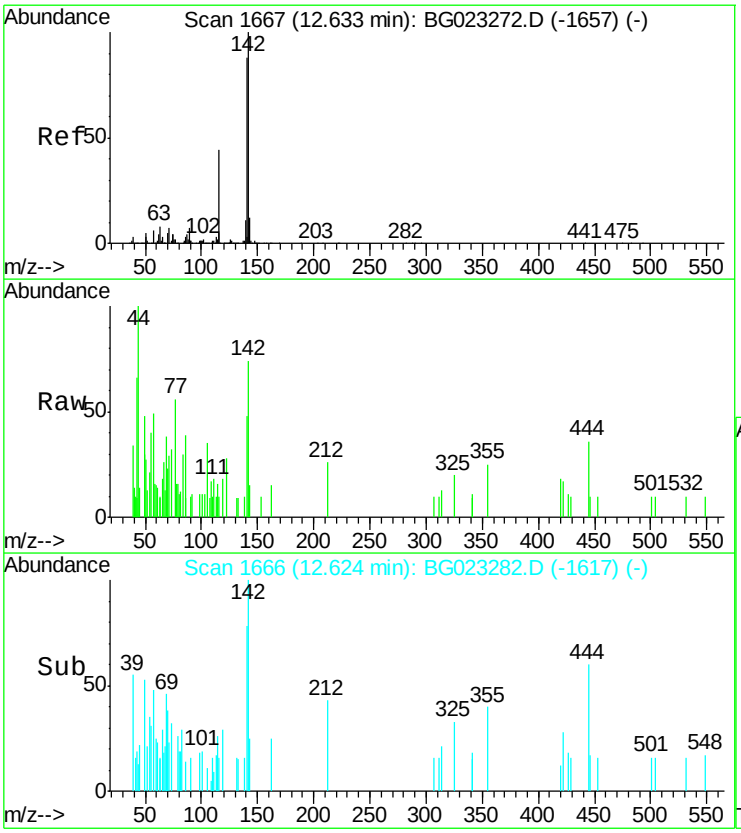
#36
4-Chloro-3-methylphenol
Concen: 0.02 ng
RT: 12.24 min Scan# 1601
Delta R.T. -0.02 min
Lab File: BG023282.D
Acq: 27 Jul 2016 14:22

Instrument :
BNA_G
ClientSampleId :
GW-11-5.0-15.0

Tgt Ion:107 Resp: 256

Ion	Ratio	Lower	Upper
107	100		
144	0.0	17.0	25.6#
142	0.0	53.0	79.6#

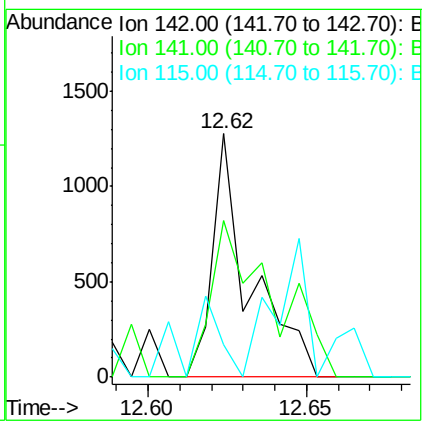


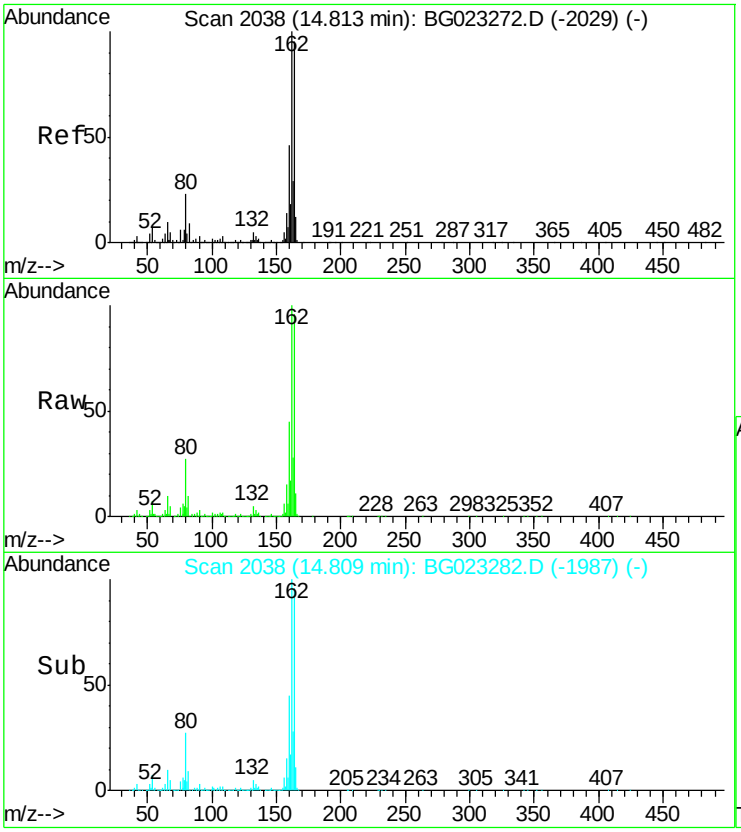


#37
2-Methylnaphthalene
Concen: 0.04 ng
RT: 12.62 min Scan# 1666
Delta R.T. -0.01 min
Lab File: BG023282.D
Acq: 27 Jul 2016 14:22

Tgt Ion:142 Resp: 1037

Ion	Ratio	Lower	Upper
142	100		
141	64.5	70.2	105.2#
115	13.3	41.7	62.5#



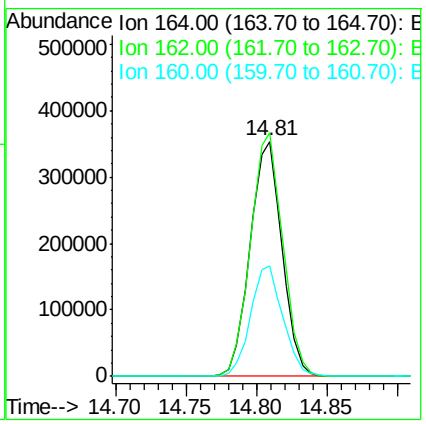


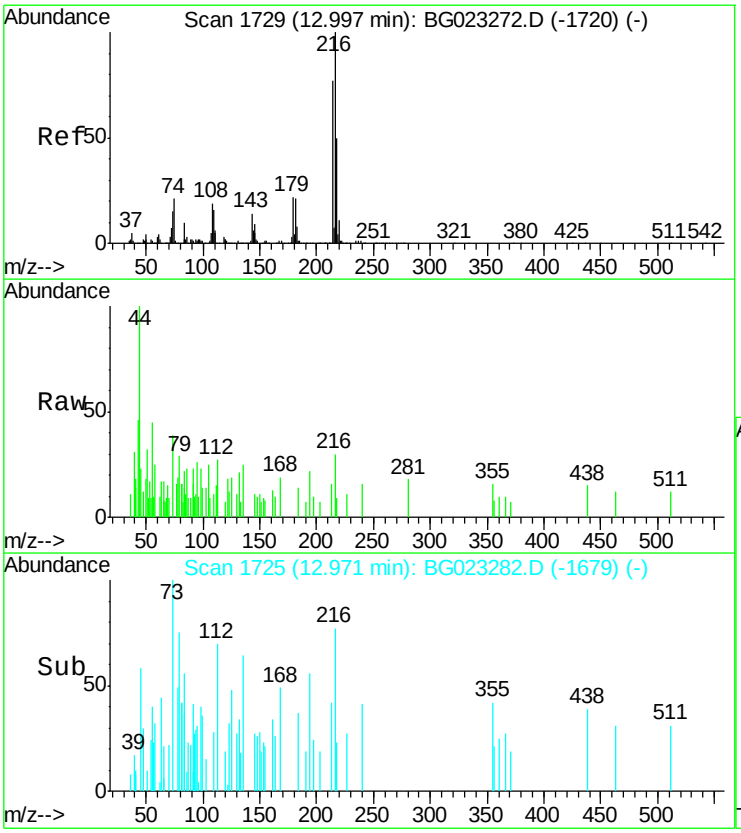
#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.81 min Scan# 2038
Delta R.T. 0.00 min
Lab File: BG023282.D
Acq: 27 Jul 2016 14:22

Instrument :
BNA_G
ClientSampleId :
GW-11-5.0-15.0

Tgt Ion:164 Resp: 561585

Ion	Ratio	Lower	Upper
164	100		
162	103.6	87.7	131.5
160	47.0	37.2	55.8

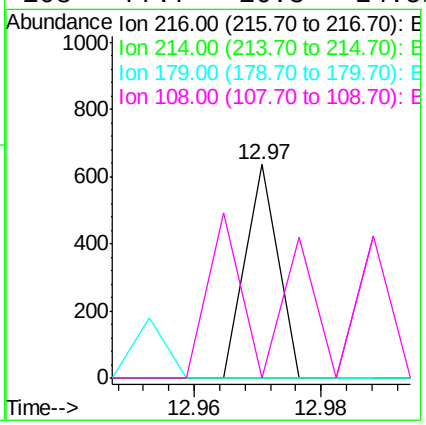


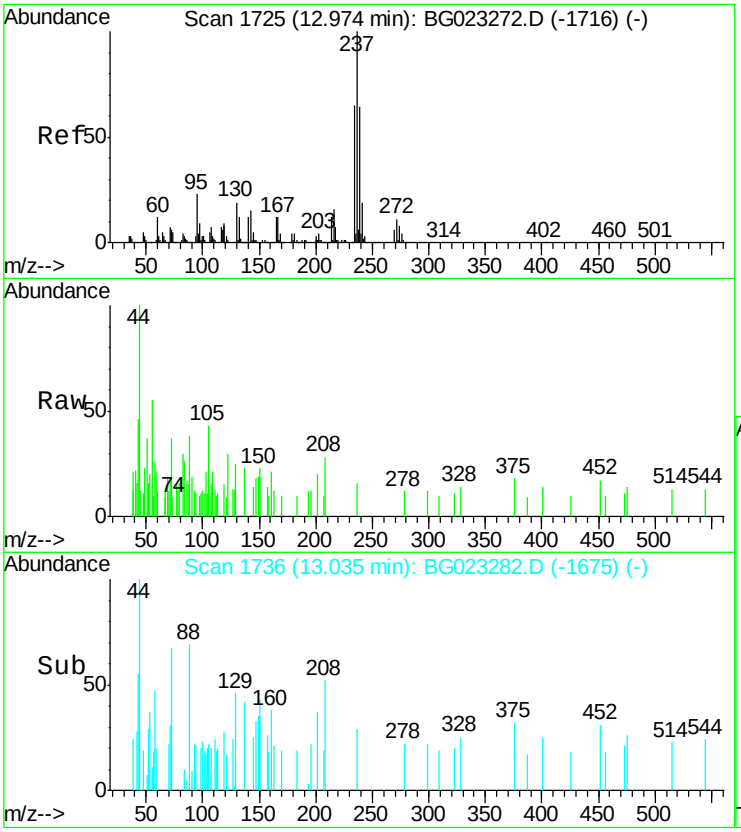


#39
1,2,4,5-Tetrachlorobenzene
Concen: 0.01 ng
RT: 12.97 min Scan# 1725
Delta R.T. -0.03 min
Lab File: BG023282.D
Acq: 27 Jul 2016 14:22

Tgt Ion:216 Resp: 224

Ion	Ratio	Lower	Upper
216	100		
214	0.0	62.9	94.3#
179	28.1	17.2	25.8#
108	77.7	16.3	24.5#



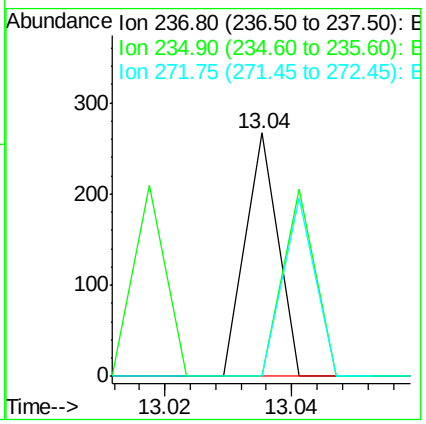


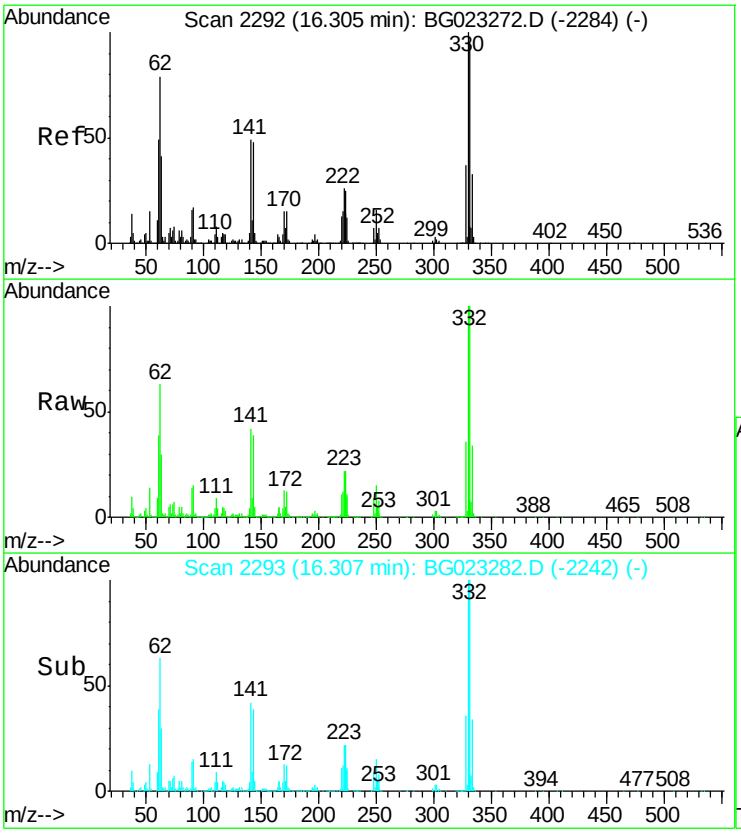
#40
Hexachlorocyclopentadiene
Concen: 0.01 ng
RT: 13.04 min Scan# 1736
Delta R.T. 0.06 min
Lab File: BG023282.D
Acq: 27 Jul 2016 14:22

Instrument :
BNA_G
ClientSampleId :
GW-11-5.0-15.0

Tgt Ion:237 Resp: 94

Ion	Ratio	Lower	Upper
237	100		
235	0.0	43.1	83.1#
272	0.0	0.0	30.9

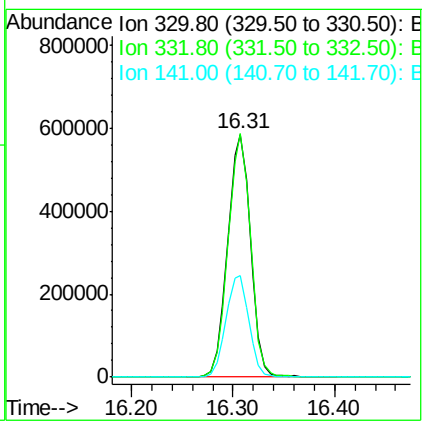


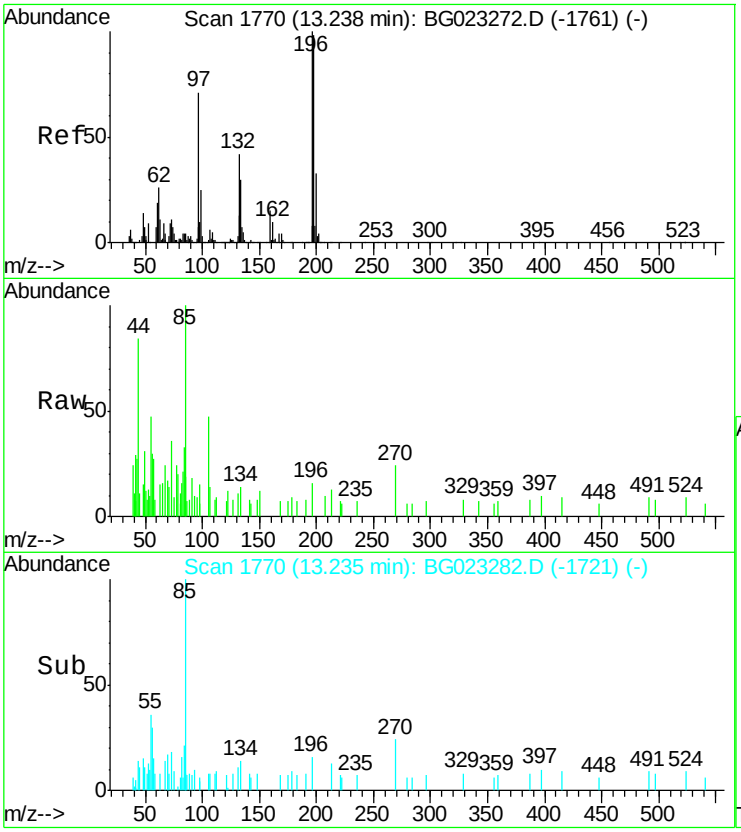


#41
2,4,6-Tribromophenol
Concen: 157.47 ng
RT: 16.31 min Scan# 2293
Delta R.T. 0.00 min
Lab File: BG023282.D
Acq: 27 Jul 2016 14:22

Tgt Ion:330 Resp: 915322

Ion	Ratio	Lower	Upper
330	100		
332	98.4	77.4	116.2
141	42.0	31.7	47.5



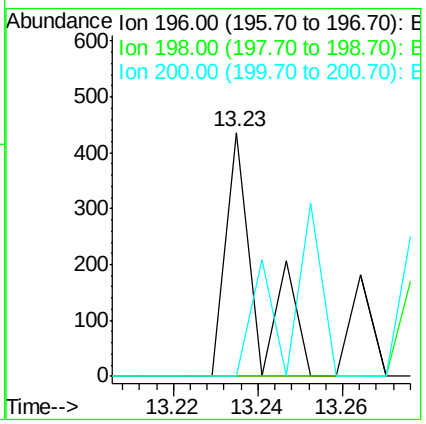


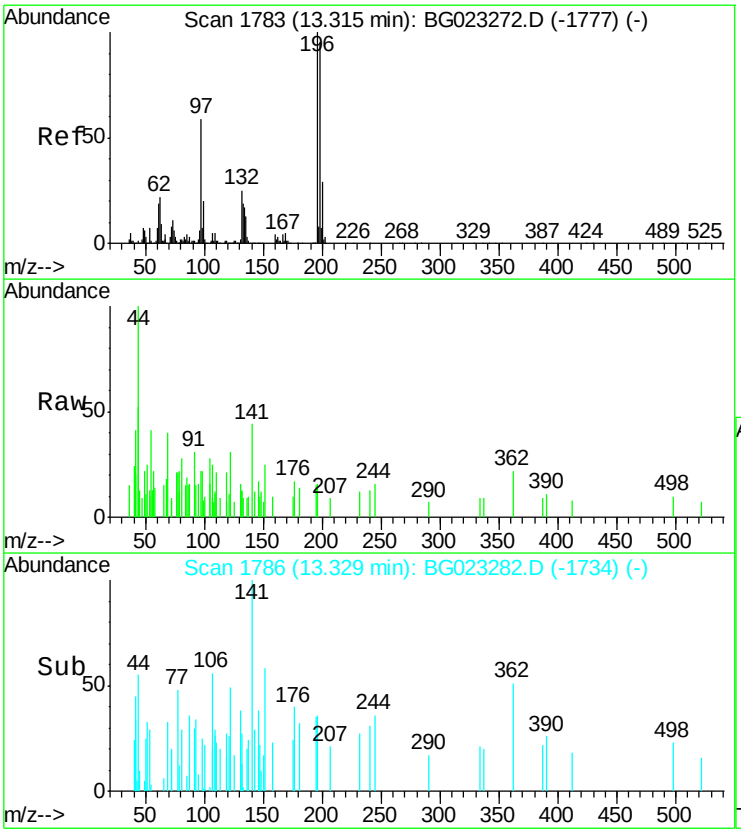
#42
2,4,6-Trichlorophenol
Concen: 0.02 ng
RT: 13.23 min Scan# 1770
Delta R.T. -0.01 min
Lab File: BG023282.D
Acq: 27 Jul 2016 14:22

Instrument :
BNA_G
ClientSampleId :
GW-11-5.0-15.0

Tgt Ion:196 Resp: 227

Ion	Ratio	Lower	Upper
196	100		
198	0.0	78.2	117.2#
200	0.0	27.0	40.4#

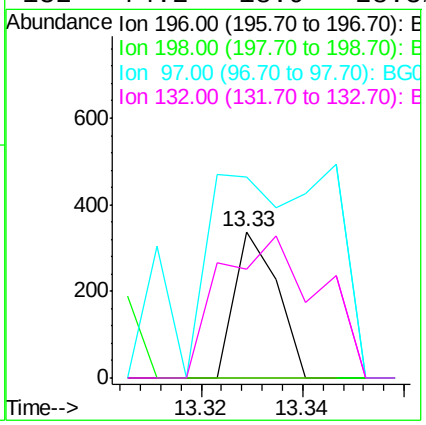


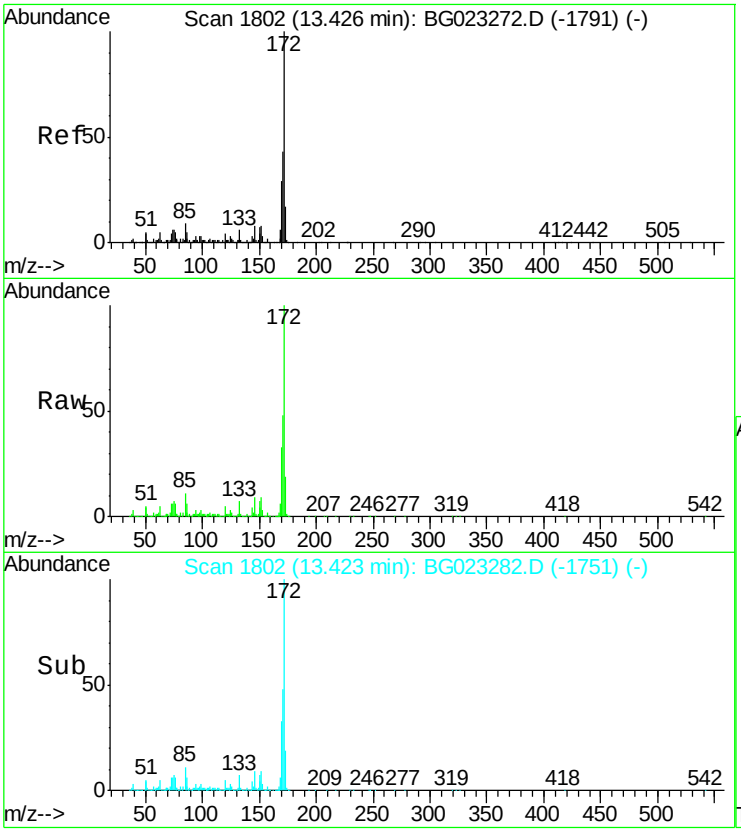


#43
2,4,5-Trichlorophenol
Concen: 0.02 ng
RT: 13.33 min Scan# 1786
Delta R.T. 0.01 min
Lab File: BG023282.D
Acq: 27 Jul 2016 14:22

Tgt Ion:196 Resp: 199

Ion	Ratio	Lower	Upper
196	100		
198	0.0	85.7	128.5#
97	137.4	45.5	68.3#
132	74.2	18.9	28.3#



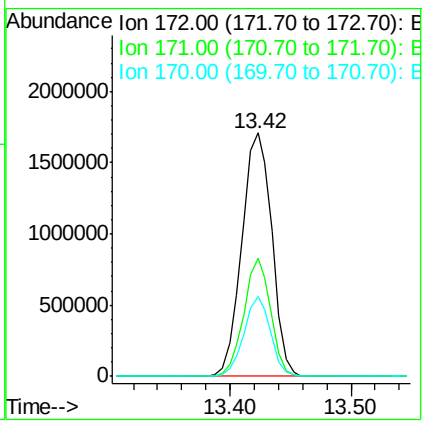


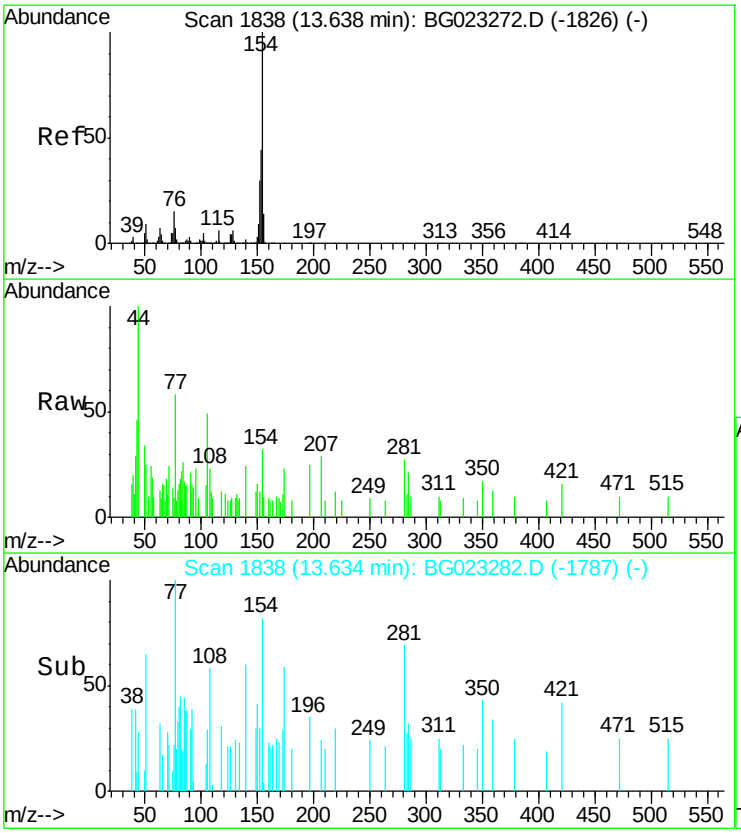
#44
2-Fluorobiphenyl
Concen: 98.29 ng
RT: 13.42 min Scan# 1802
Delta R.T. 0.00 min
Lab File: BG023282.D
Acq: 27 Jul 2016 14:22

Instrument :
BNA_G
ClientSampleId :
GW-11-5.0-15.0

Tgt Ion:172 Resp: 2949176

Ion	Ratio	Lower	Upper
172	100		
171	48.4	31.6	47.4#
170	32.6	21.3	31.9#

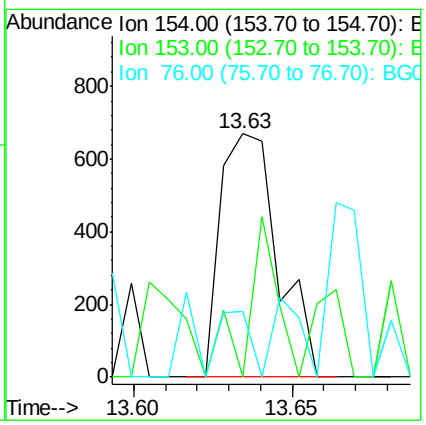


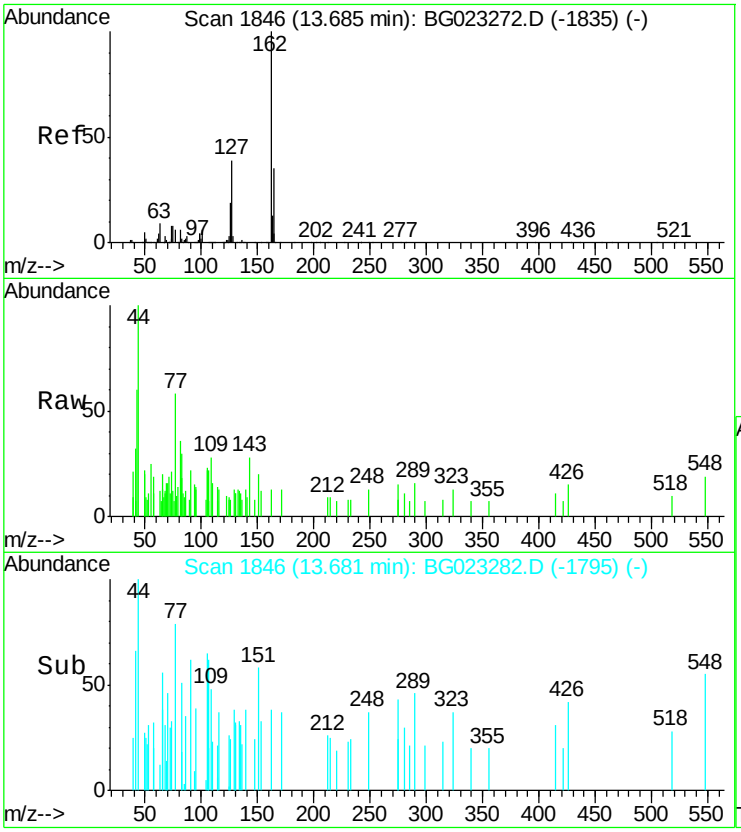


#45
1,1'-Biphenyl
Concen: 0.02 ng
RT: 13.63 min Scan# 1838
Delta R.T. 0.00 min
Lab File: BG023282.D
Acq: 27 Jul 2016 14:22

Tgt Ion:154 Resp: 839

Ion	Ratio	Lower	Upper
154	100		
153	0.0	20.2	60.2#
76	26.9	0.0	32.9



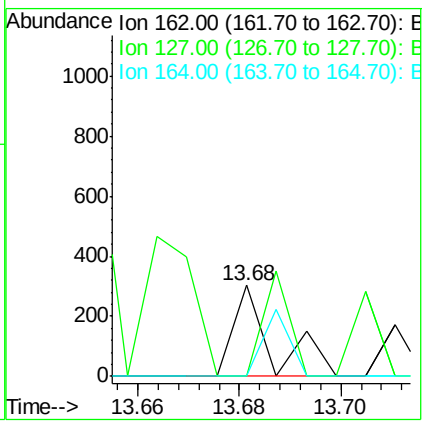


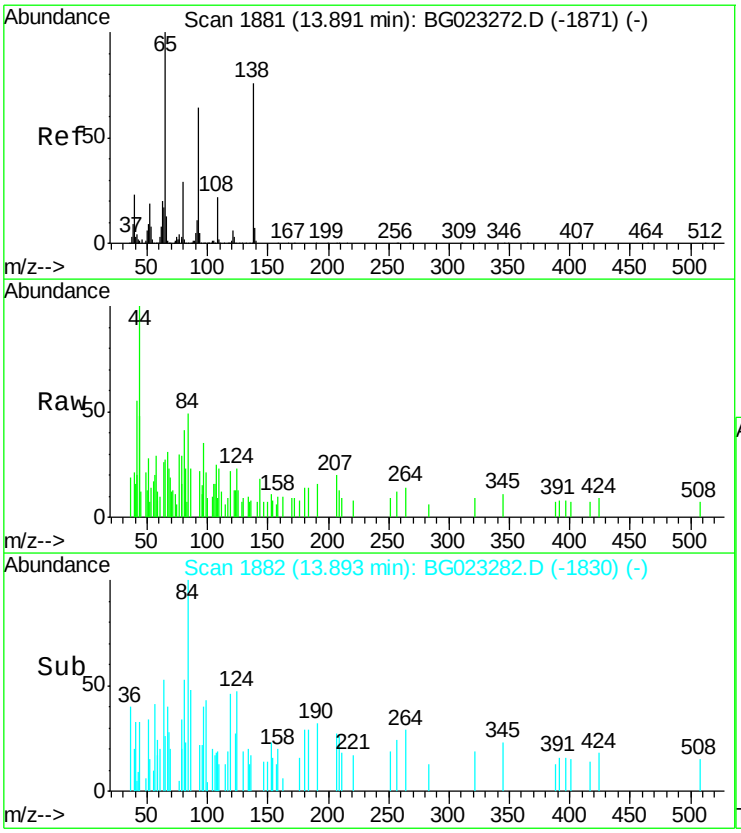
#46
2-Chloronaphthalene
Concen: 0.01 ng
RT: 13.68 min Scan# 1846
Delta R.T. 0.00 min
Lab File: BG023282.D
Acq: 27 Jul 2016 14:22

Instrument :
BNA_G
ClientSampleId :
GW-11-5.0-15.0

Tgt Ion:162 Resp: 160

Ion	Ratio	Lower	Upper
162	100		
127	0.0	32.4	48.6#
164	0.0	25.2	37.8#

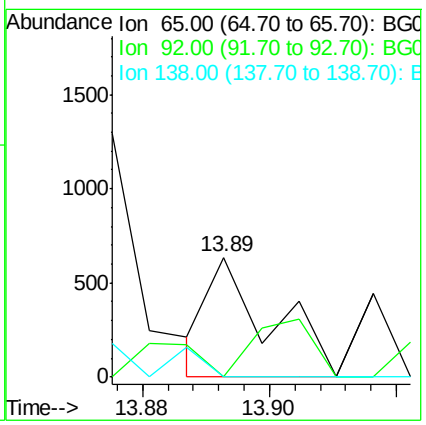


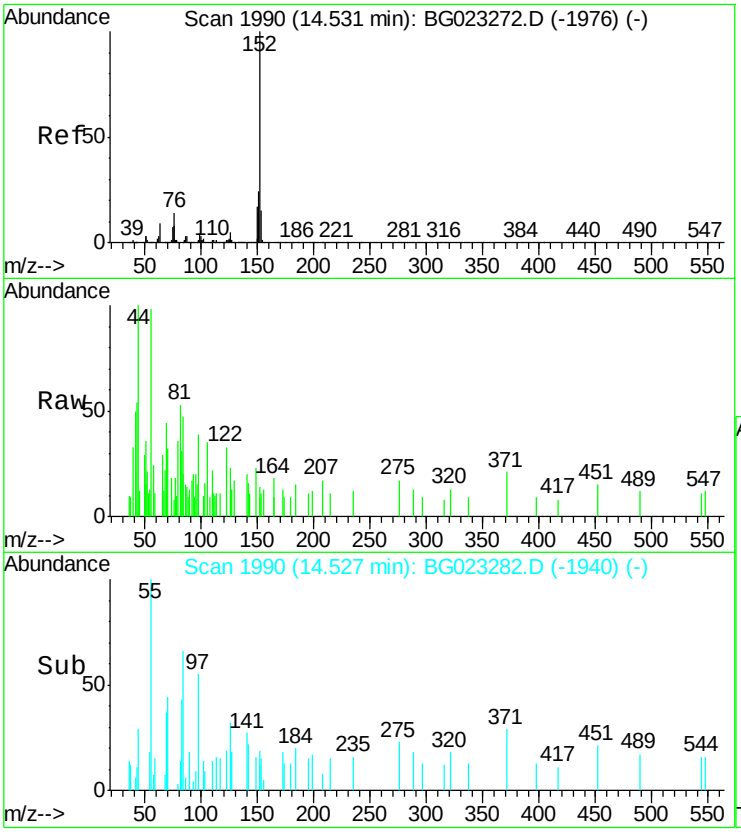


#47
2-Nitroaniline
Concen: 0.03 ng
RT: 13.89 min Scan# 1882
Delta R.T. 0.01 min
Lab File: BG023282.D
Acq: 27 Jul 2016 14:22

Tgt Ion: 65 Resp: 430

Ion	Ratio	Lower	Upper
65	100		
92	0.0	49.4	74.0#
138	0.0	58.0	87.0#



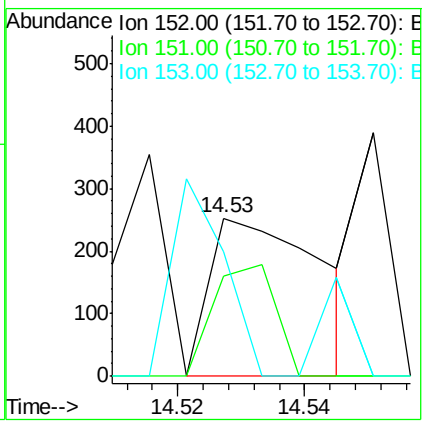


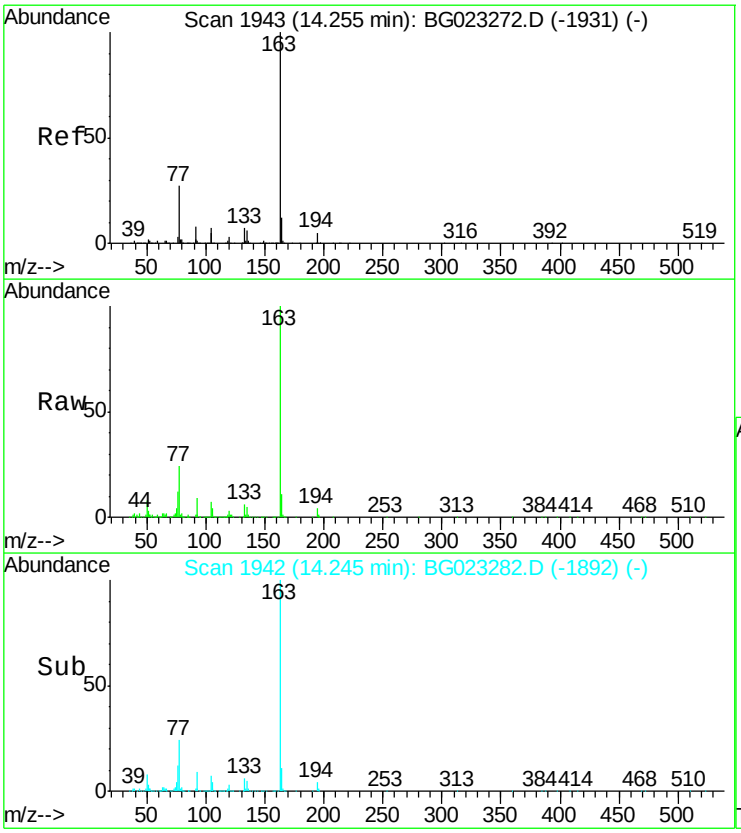
#48
Acenaphthylene
Concen: 0.01 ng
RT: 14.53 min Scan# 1990
Delta R.T. -0.00 min
Lab File: BG023282.D
Acq: 27 Jul 2016 14:22

Instrument :
BNA_G
ClientSampleId :
GW-11-5.0-15.0

Tgt Ion:152 Resp: 304

Ion	Ratio	Lower	Upper
152	100		
151	63.2	17.6	26.4#
153	78.3	11.4	17.2#

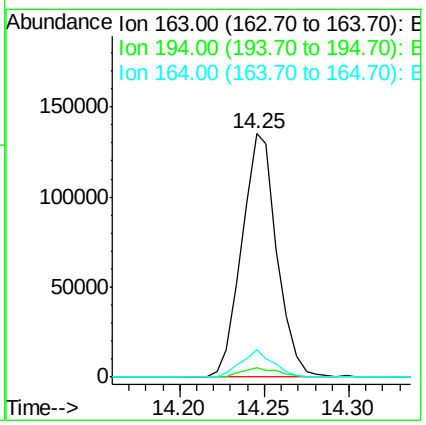


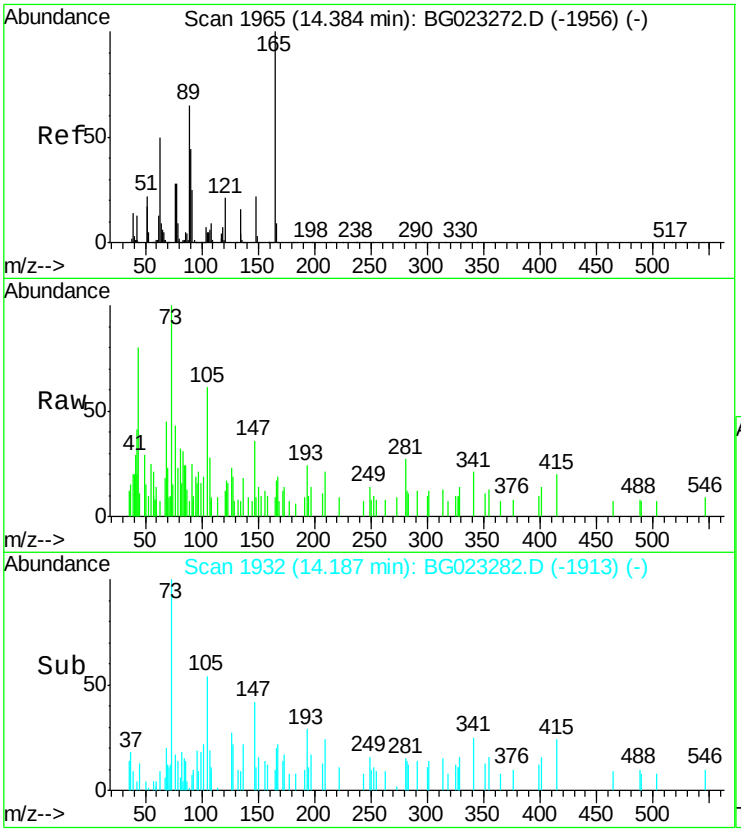


#49
Dimethylphthalate
Concen: 4.70 ng
RT: 14.25 min Scan# 1942
Delta R.T. -0.00 min
Lab File: BG023282.D
Acq: 27 Jul 2016 14:22

Tgt Ion:163 Resp: 194894

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.6	5.4
164	11.0	8.1	12.1



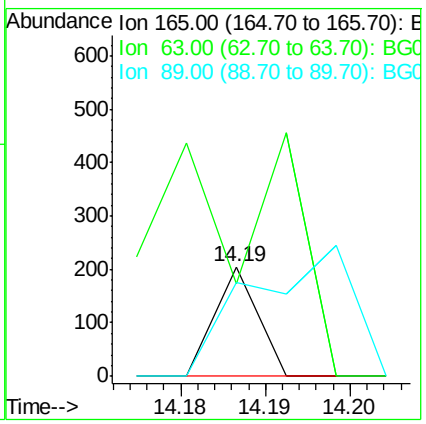


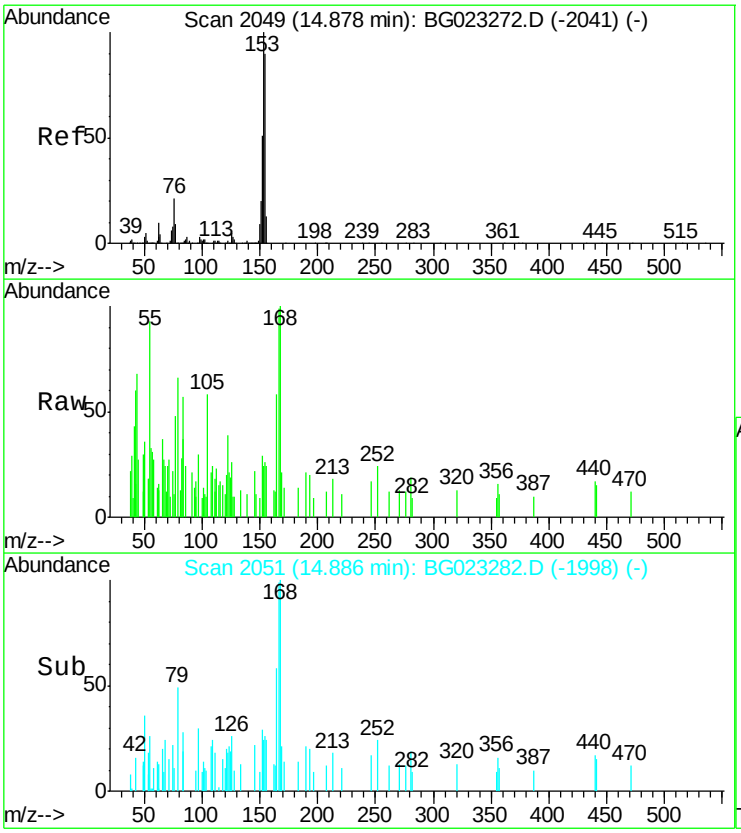
#50
2,6-Dinitrotoluene
Concen: 0.01 ng
RT: 14.19 min Scan# 1932
Delta R.T. -0.19 min
Lab File: BG023282.D
Acq: 27 Jul 2016 14:22

Instrument :
BNA_G
ClientSampleId :
GW-11-5.0-15.0

Tgt Ion:165 Resp: 72

Ion	Ratio	Lower	Upper
165	100		
63	84.4	64.3	96.5
89	85.4	64.3	96.5

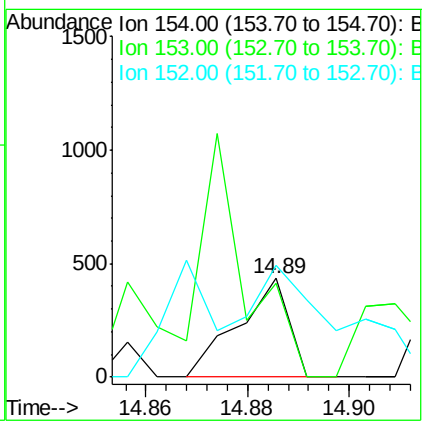


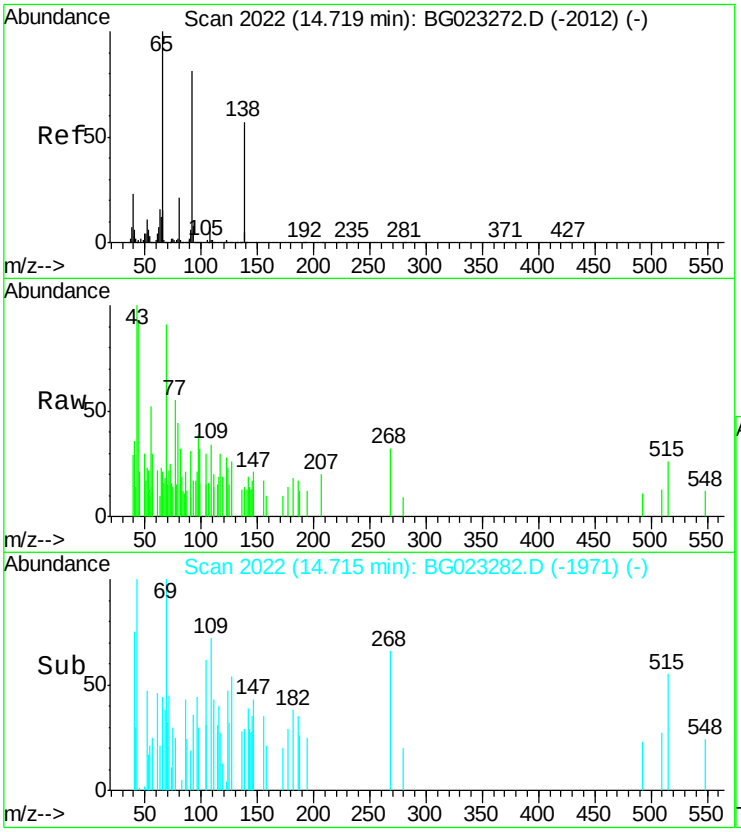


#51
Acenaphthene
Concen: 0.01 ng
RT: 14.89 min Scan# 2051
Delta R.T. 0.01 min
Lab File: BG023282.D
Acq: 27 Jul 2016 14:22

Tgt Ion:154 Resp: 303

Ion	Ratio	Lower	Upper
154	100		
153	95.2	87.5	131.3
152	113.1	42.7	64.1#



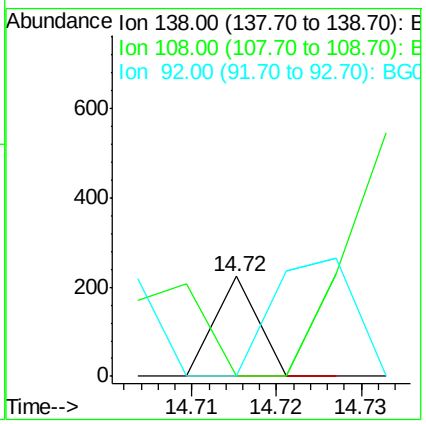


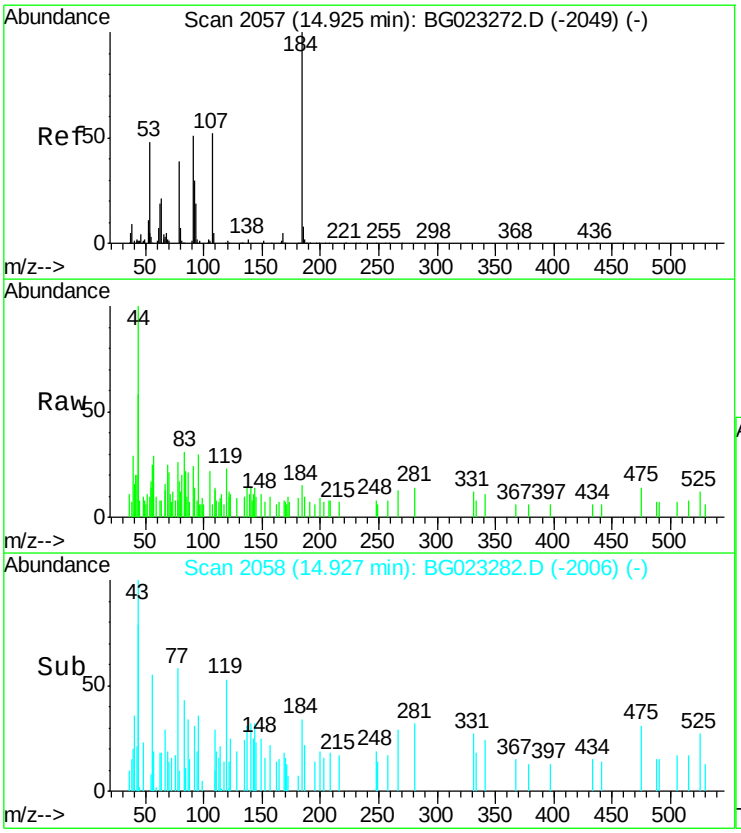
#52
3-Nitroaniline
Concen: 0.01 ng
RT: 14.72 min Scan# 2022
Delta R.T. 0.00 min
Lab File: BG023282.D
Acq: 27 Jul 2016 14:22

Instrument :
BNA_G
ClientSampleId :
GW-11-5.0-15.0

Tgt Ion:138 Resp: 79

Ion	Ratio	Lower	Upper
138	100		
108	0.0	11.7	17.5#
92	0.0	129.7	194.5#

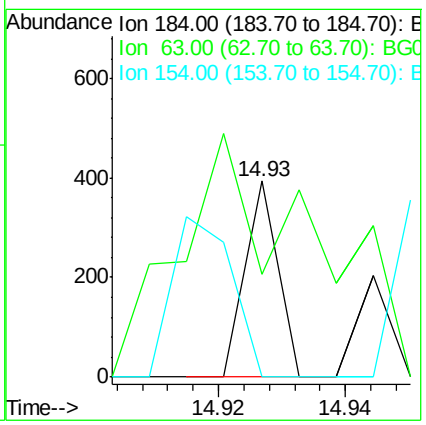


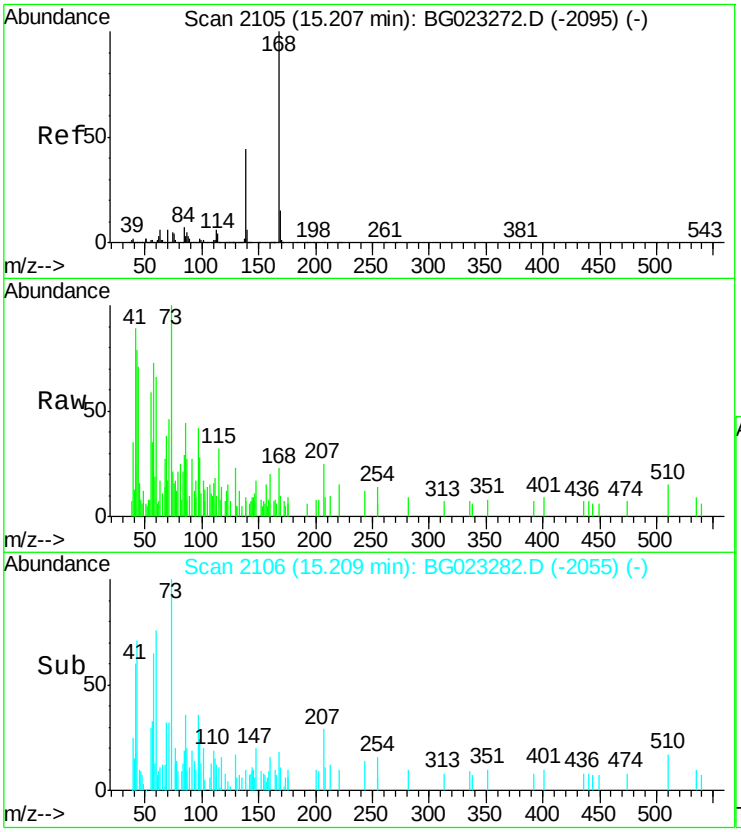


#53
2,4-Dinitrophenol
Concen: 0.02 ng
RT: 14.93 min Scan# 2058
Delta R.T. 0.00 min
Lab File: BG023282.D
Acq: 27 Jul 2016 14:22

Tgt Ion:184 Resp: 139

Ion	Ratio	Lower	Upper
184	100		
63	52.5	59.6	89.4#
154	0.0	67.4	101.0#



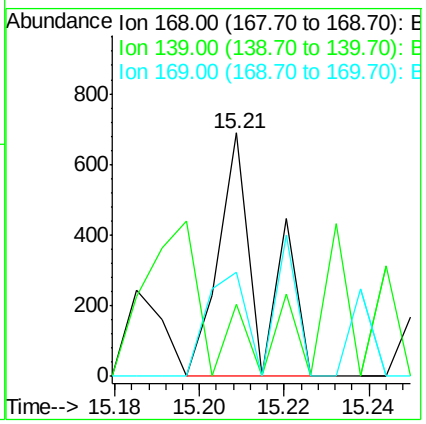


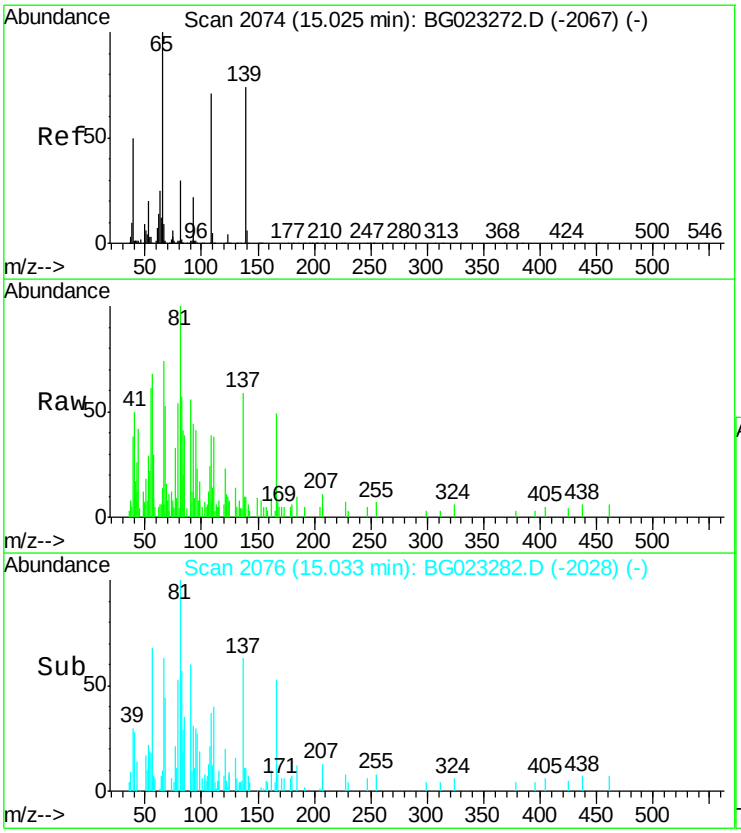
#54
Dibenzofuran
Concen: 0.01 ng
RT: 15.21 min Scan# 2106
Delta R.T. 0.00 min
Lab File: BG023282.D
Acq: 27 Jul 2016 14:22

Instrument :
BNA_G
ClientSampleId :
GW-11-5.0-15.0

Tgt Ion:168 Resp: 481

Ion	Ratio	Lower	Upper
168	100		
139	29.8	36.4	54.6#
169	42.7	11.9	17.9#

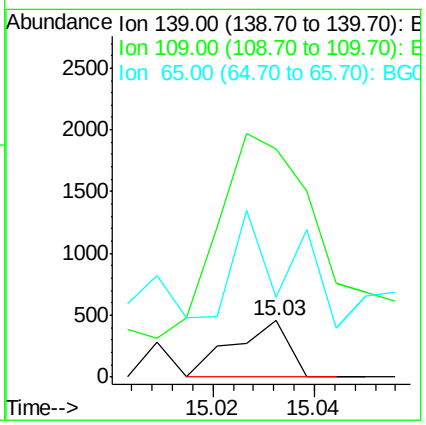


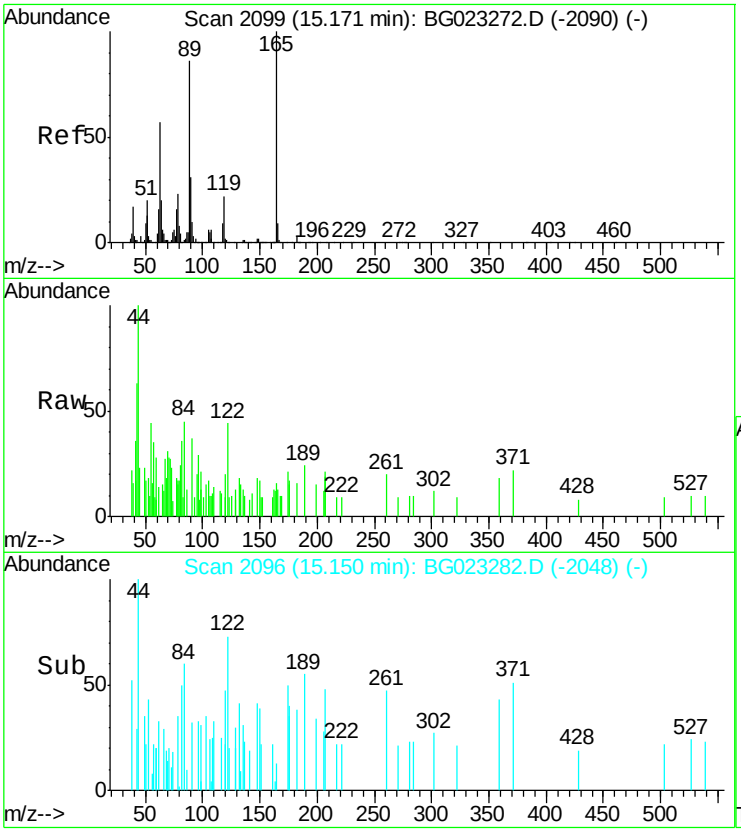


#55
4-Nitrophenol
Concen: 0.04 ng
RT: 15.03 min Scan# 2076
Delta R.T. -0.02 min
Lab File: BG023282.D
Acq: 27 Jul 2016 14:22

Tgt Ion:139 Resp: 345

Ion	Ratio	Lower	Upper
139	100		
109	402.2	103.0	143.0#
65	141.5	112.7	152.7



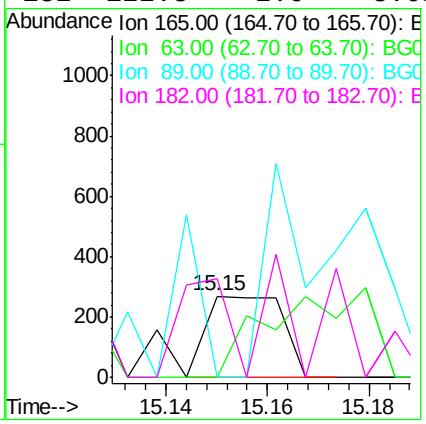


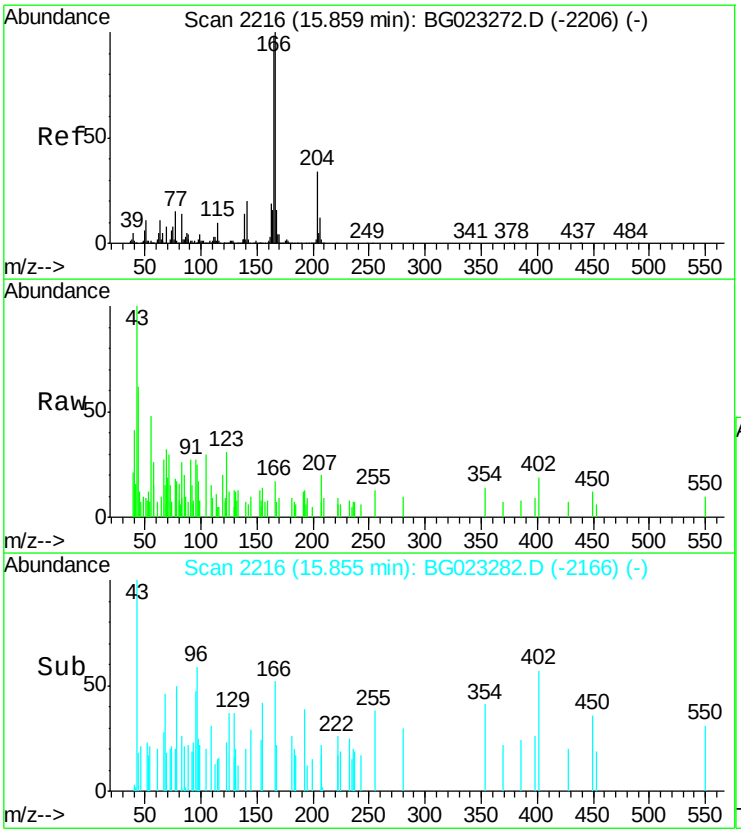
#56
2,4-Dinitrotoluene
Concen: 0.02 ng
RT: 15.15 min Scan# 2096
Delta R.T. -0.02 min
Lab File: BG023282.D
Acq: 27 Jul 2016 14:22

Instrument :
BNA_G
ClientSampleId :
GW-11-5.0-15.0

Tgt Ion:165 Resp: 281

Ion	Ratio	Lower	Upper
165	100		
63	0.0	45.8	68.6#
89	0.0	68.6	102.8#
182	122.3	2.0	3.0#

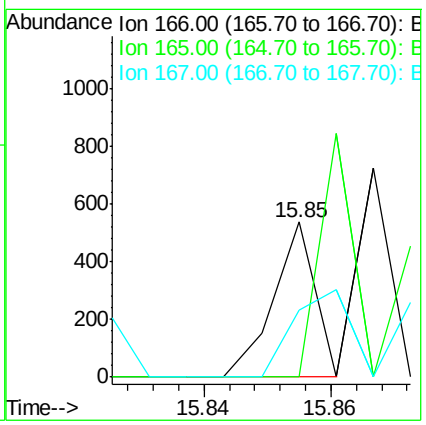


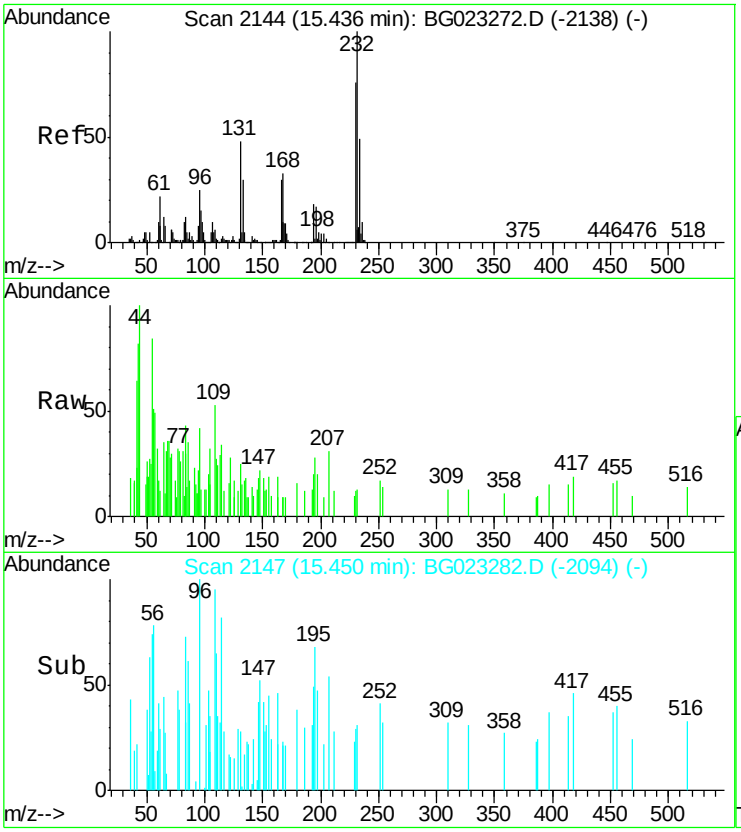


#57
Fluorene
Concen: 0.01 ng
RT: 15.85 min Scan# 2216
Delta R.T. -0.01 min
Lab File: BG023282.D
Acq: 27 Jul 2016 14:22

Tgt Ion:166 Resp: 244

Ion	Ratio	Lower	Upper
166	100		
165	0.0	81.0	121.6#
167	43.1	12.0	18.0#



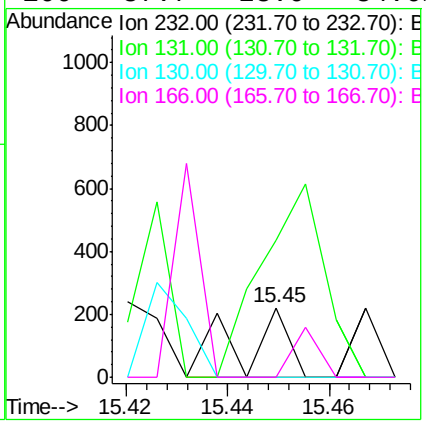


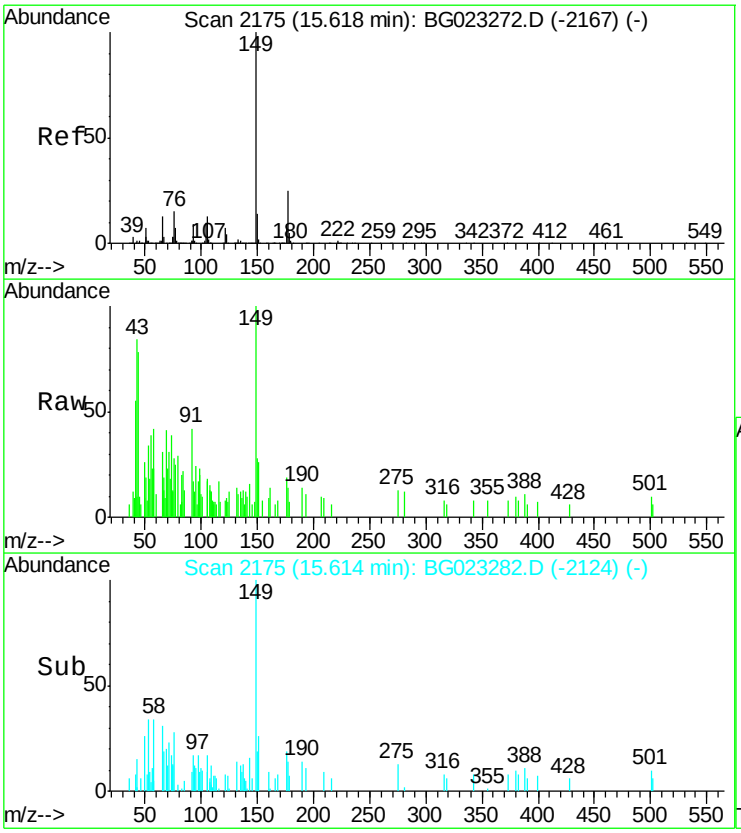
#58
2,3,4,6-Tetrachlorophenol
Concen: 0.02 ng
RT: 15.45 min Scan# 2147
Delta R.T. 0.01 min
Lab File: BG023282.D
Acq: 27 Jul 2016 14:22

Instrument :
BNA_G
ClientSampleId :
GW-11-5.0-15.0

Tgt Ion:232 Resp: 151

Ion	Ratio	Lower	Upper
232	100		
131	354.3	32.7	49.1#
130	0.0	2.6	3.8#
166	37.7	23.0	34.6#

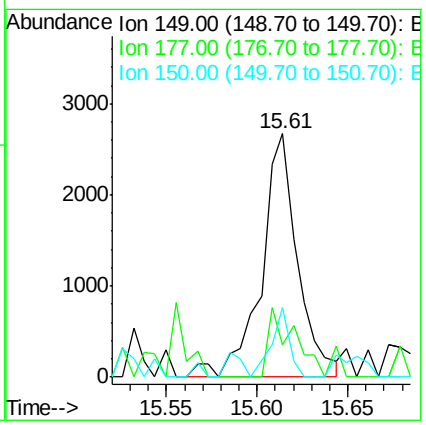


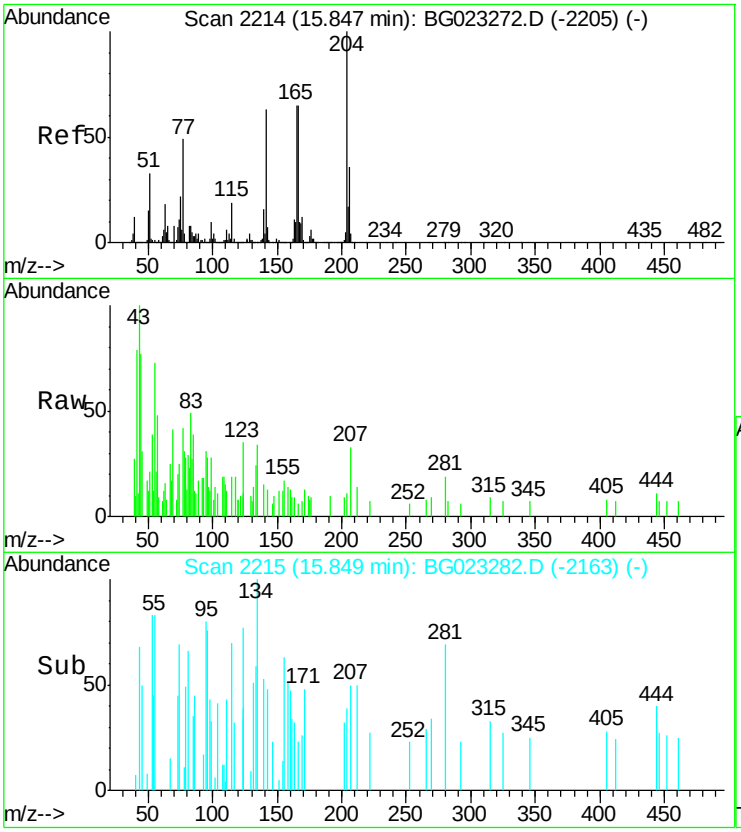


#59
Diethylphthalate
Concen: 0.09 ng
RT: 15.61 min Scan# 2175
Delta R.T. 0.00 min
Lab File: BG023282.D
Acq: 27 Jul 2016 14:22

Tgt Ion:149 Resp: 3727

Ion	Ratio	Lower	Upper
149	100		
177	13.5	19.2	28.8#
150	28.4	10.6	16.0#



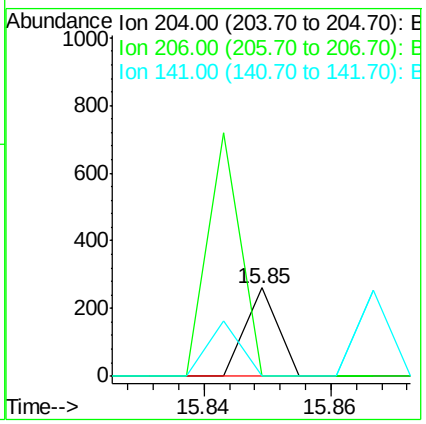


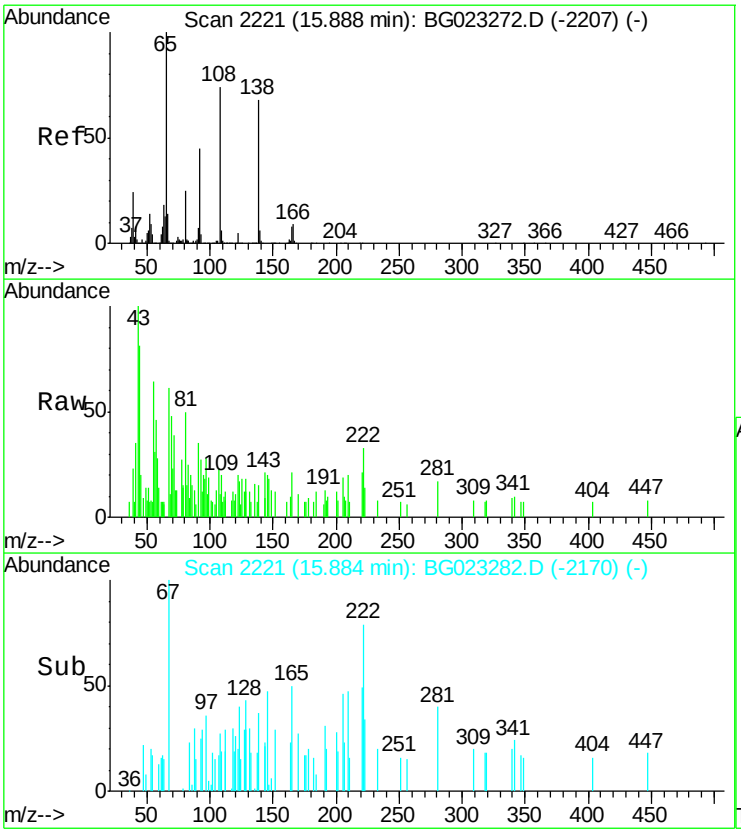
#60
4-Chlorophenyl-phenylether
Concen: 0.00 ng
RT: 15.85 min Scan# 2215
Delta R.T. 0.01 min
Lab File: BG023282.D
Acq: 27 Jul 2016 14:22

Instrument :
BNA_G
ClientSampleId :
GW-11-5.0-15.0

Tgt Ion:204 Resp: 92

Ion	Ratio	Lower	Upper
204	100		
206	0.0	28.5	42.7#
141	0.0	51.4	77.0#

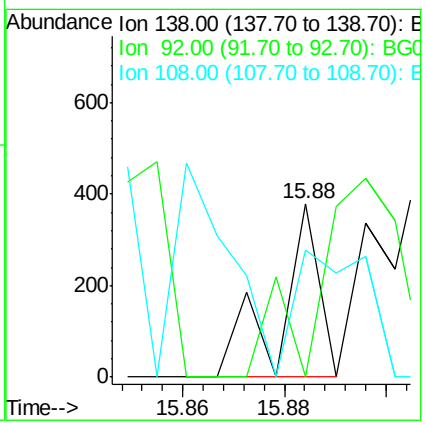


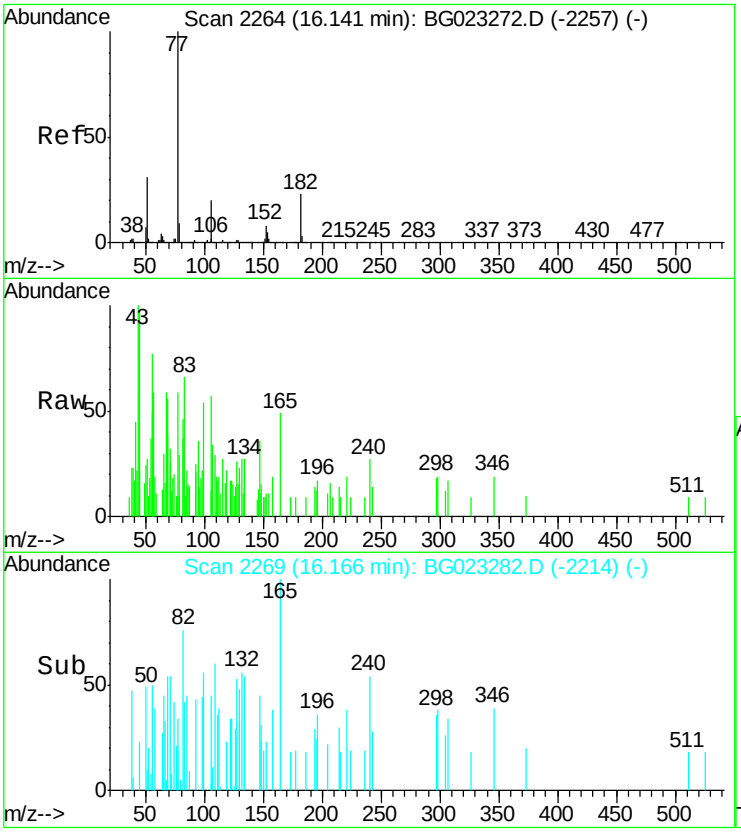


#61
4-Nitroaniline
Concen: 0.02 ng
RT: 15.88 min Scan# 2221
Delta R.T. 0.00 min
Lab File: BG023282.D
Acq: 27 Jul 2016 14:22

Tgt Ion:138 Resp: 199

Ion	Ratio	Lower	Upper
138	100		
92	0.0	54.1	94.1#
108	73.1	133.9	173.9#



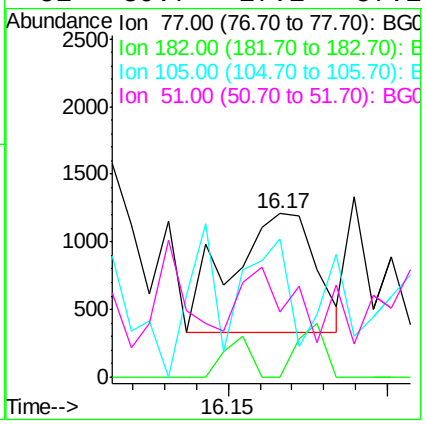


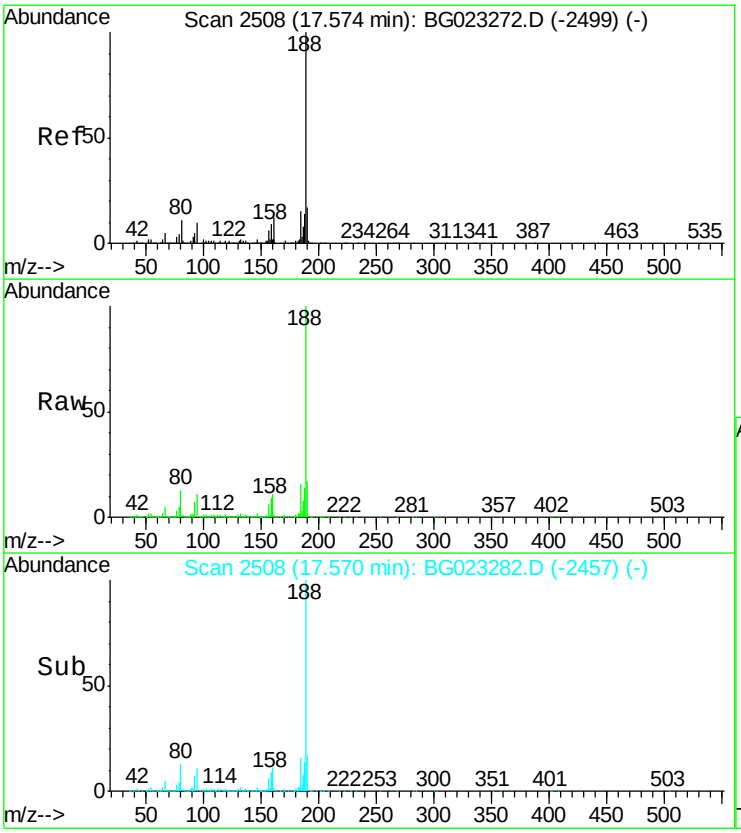
#62
Azobenzene
Concen: 0.04 ng
RT: 16.17 min Scan# 2269
Delta R.T. 0.02 min
Lab File: BG023282.D
Acq: 27 Jul 2016 14:22

Instrument :
BNA_G
ClientSampleId :
GW-11-5.0-15.0

Tgt Ion: 77 Resp: 1643

Ion	Ratio	Lower	Upper
77	100		
182	0.0	3.5	43.5#
105	84.7	0.0	38.5#
51	39.7	17.1	57.1

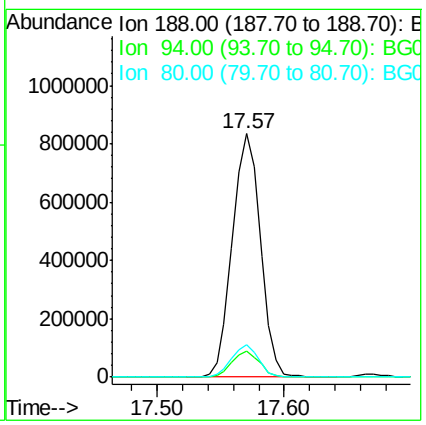


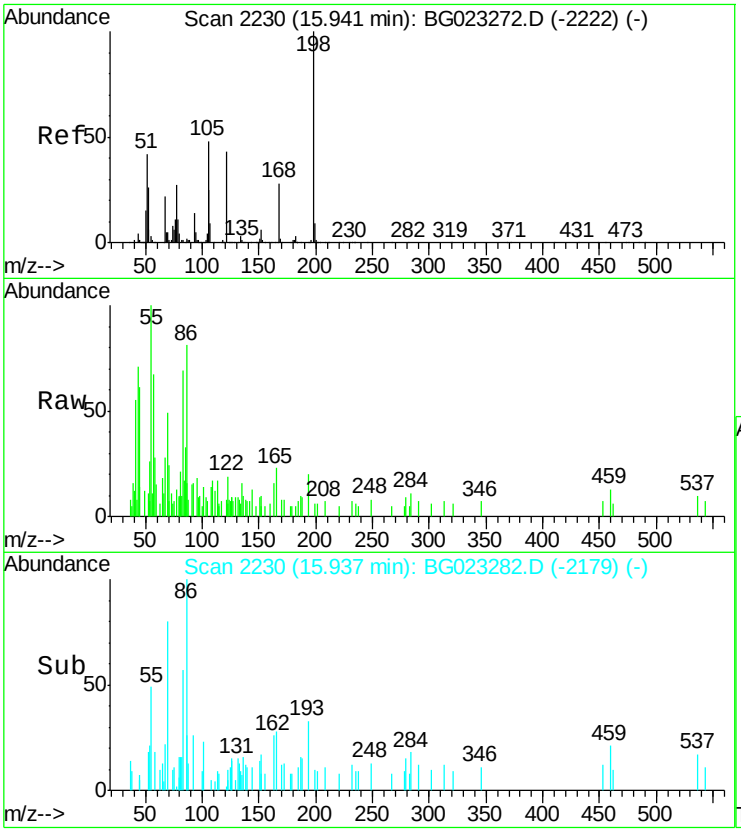


#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.57 min Scan# 2508
Delta R.T. -0.00 min
Lab File: BG023282.D
Acq: 27 Jul 2016 14:22

Tgt Ion:188 Resp: 1276719

Ion	Ratio	Lower	Upper
188	100		
94	10.6	5.2	7.8#
80	13.1	7.2	10.8#



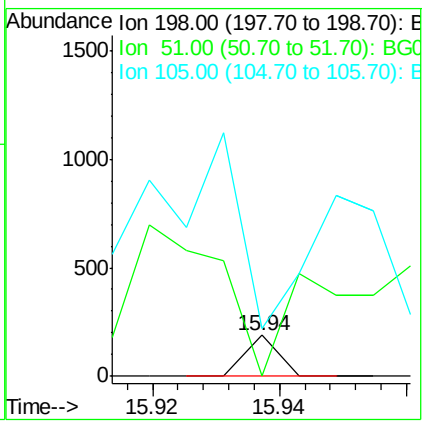


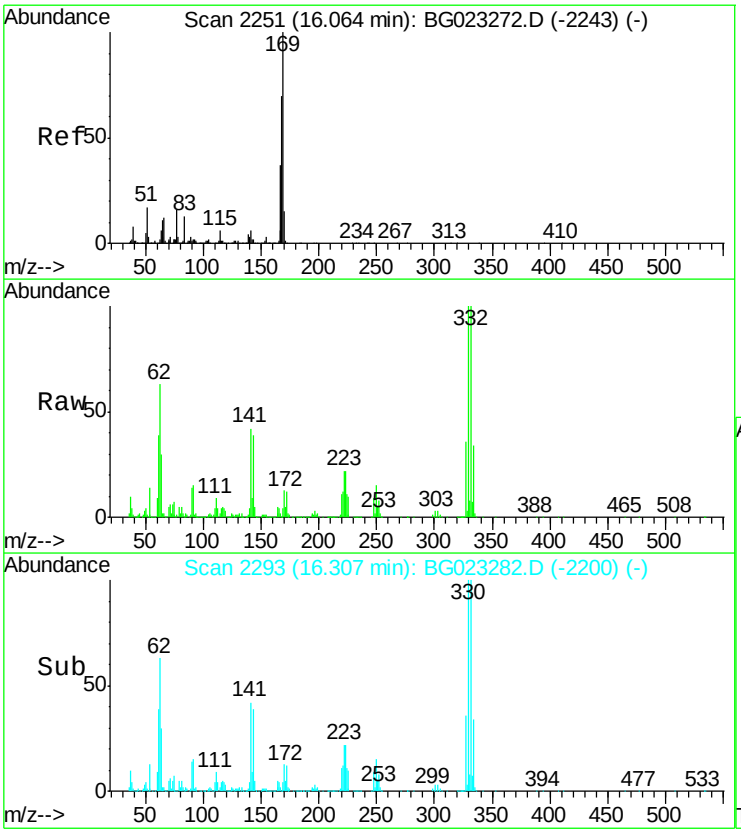
#64
4,6-Dinitro-2-methylphenol
Concen: 0.01 ng
RT: 15.94 min Scan# 2230
Delta R.T. 0.00 min
Lab File: BG023282.D
Acq: 27 Jul 2016 14:22

Instrument :
BNA_G
ClientSampleId :
GW-11-5.0-15.0

Tgt Ion:198 Resp: 67

Ion	Ratio	Lower	Upper
198	100		
51	0.0	26.0	66.0#
105	116.4	20.1	60.1#

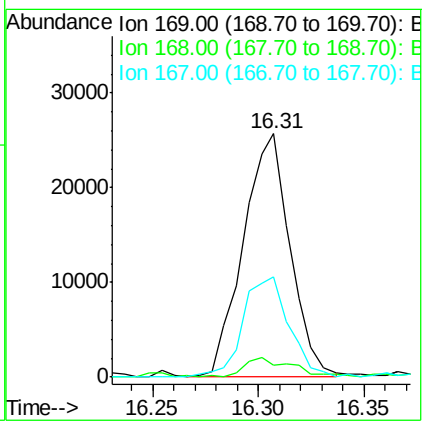


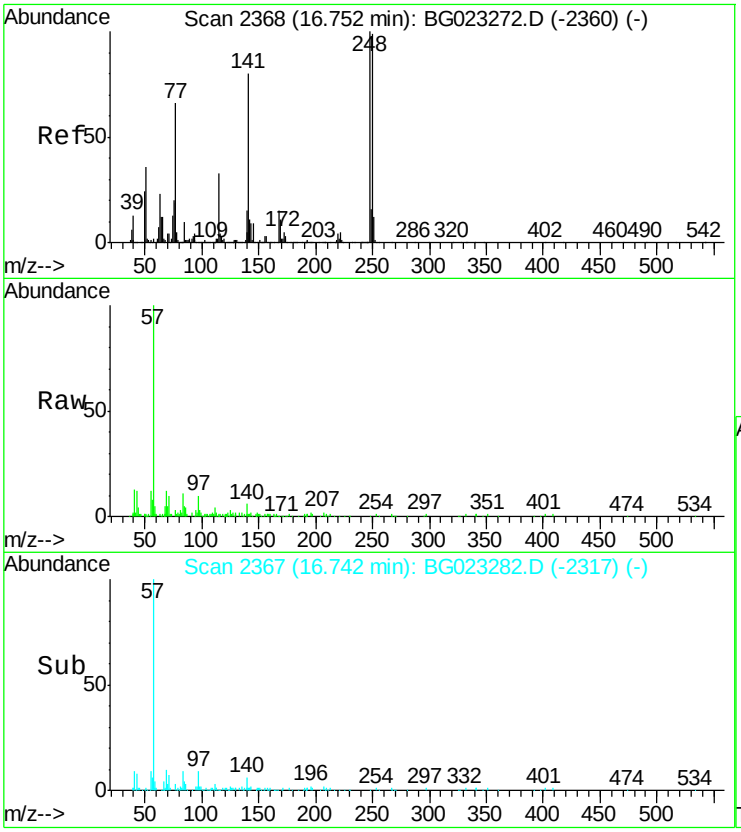


#65
n-Nitrosodiphenylamine
Concen: 1.16 ng
RT: 16.31 min Scan# 2293
Delta R.T. 0.25 min
Lab File: BG023282.D
Acq: 27 Jul 2016 14:22

Tgt Ion:169 Resp: 39634

Ion	Ratio	Lower	Upper
169	100		
168	5.0	55.0	82.4#
167	41.2	27.4	41.0#



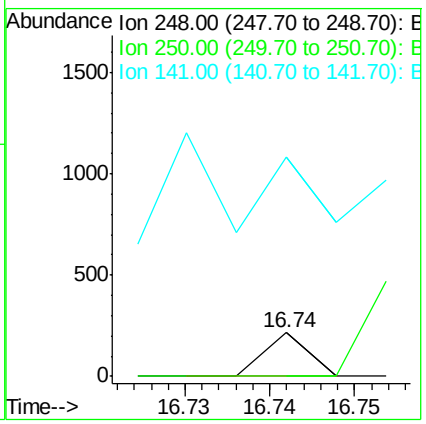


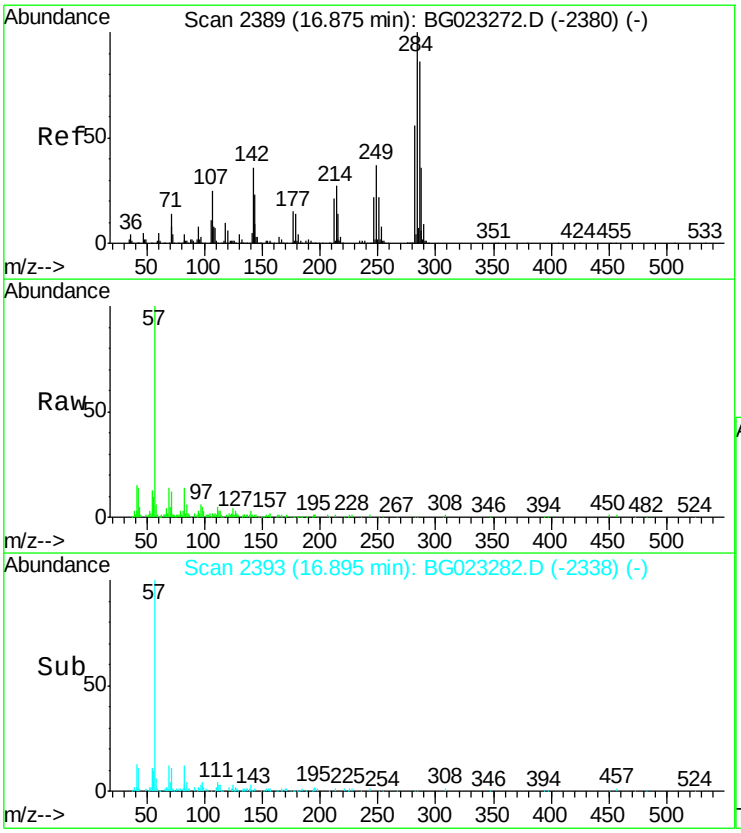
#66
4-Bromophenyl-phenylether
Concen: 0.01 ng
RT: 16.74 min Scan# 2367
Delta R.T. -0.01 min
Lab File: BG023282.D
Acq: 27 Jul 2016 14:22

Instrument :
BNA_G
ClientSampleId :
GW-11-5.0-15.0

Tgt Ion:248 Resp: 75

Ion	Ratio	Lower	Upper
248	100		
250	0.0	77.8	116.8#
141	505.1	65.7	98.5#

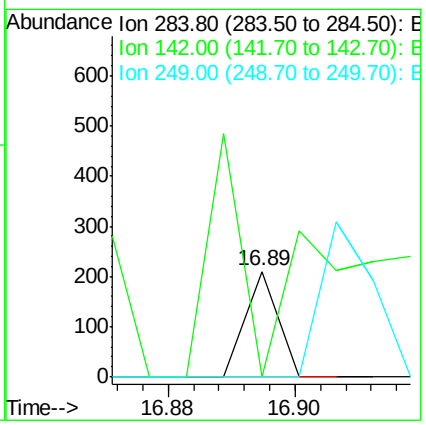


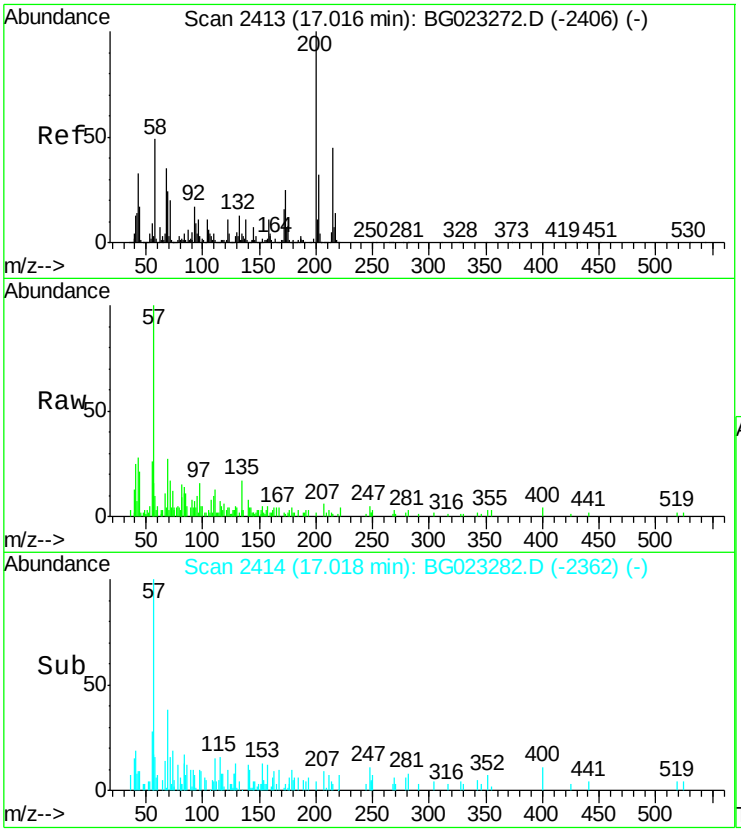


#67
Hexachlorobenzene
Concen: 0.01 ng
RT: 16.89 min Scan# 2393
Delta R.T. 0.02 min
Lab File: BG023282.D
Acq: 27 Jul 2016 14:22

Tgt Ion:284 Resp: 74

Ion	Ratio	Lower	Upper
284	100		
142	0.0	26.8	40.2#
249	0.0	28.9	43.3#



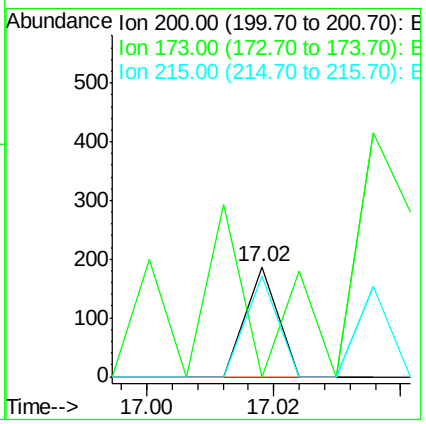


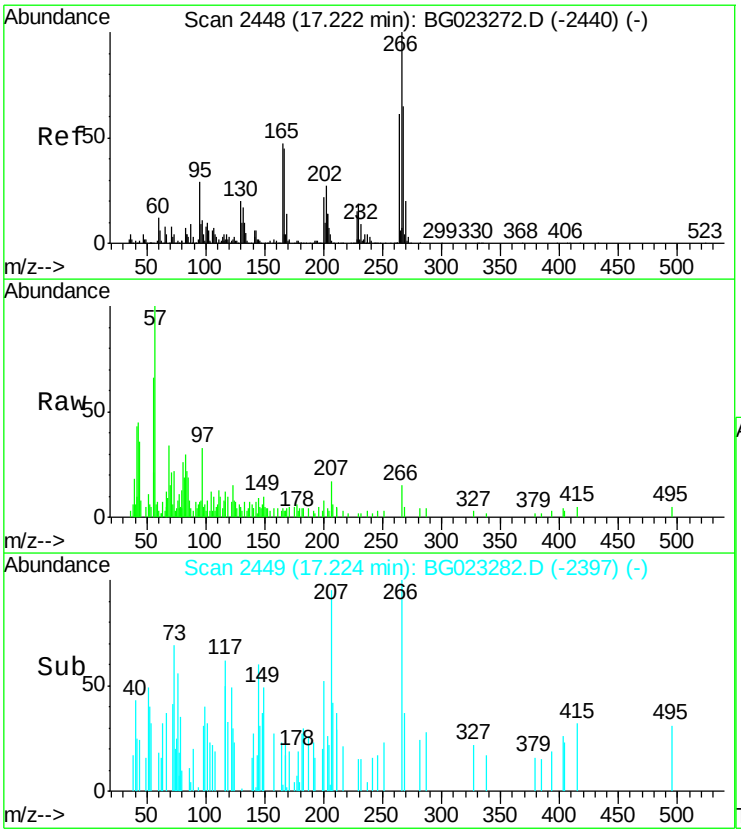
#68
Atrazine
Concen: 0.01 ng
RT: 17.02 min Scan# 2414
Delta R.T. 0.01 min
Lab File: BG023282.D
Acq: 27 Jul 2016 14:22

Instrument :
BNA_G
ClientSampleId :
GW-11-5.0-15.0

Tgt Ion:200 Resp: 66

Ion	Ratio	Lower	Upper
200	100		
173	0.0	1.6	41.6#
215	92.0	28.7	68.7#

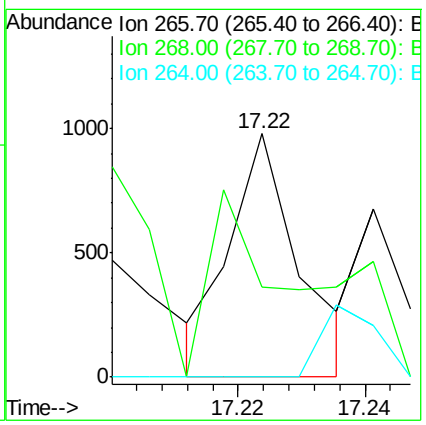


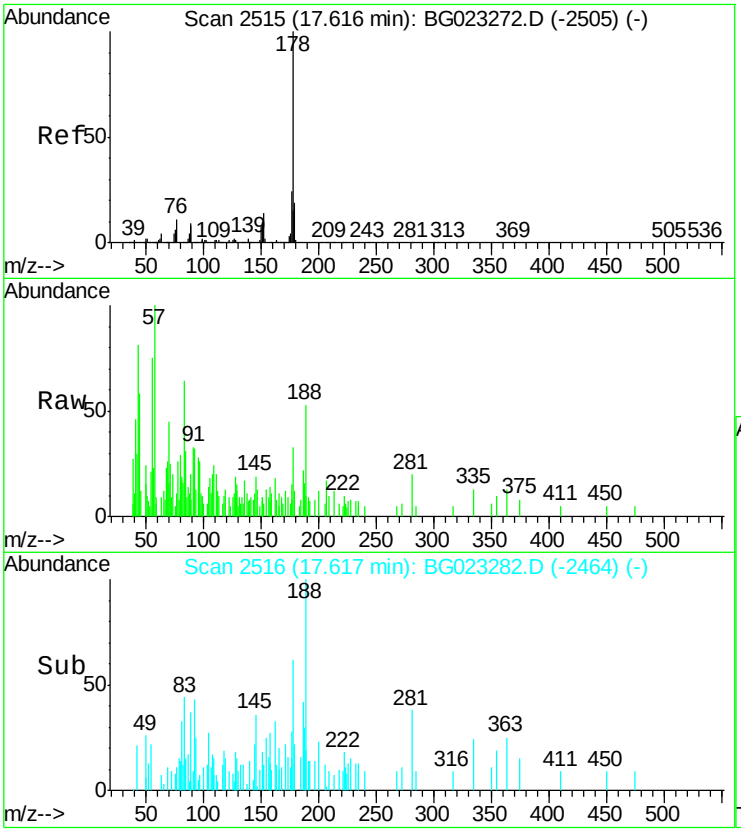


#69
Pentachlorophenol
Concen: 0.09 ng
RT: 17.22 min Scan# 2449
Delta R.T. 0.00 min
Lab File: BG023282.D
Acq: 27 Jul 2016 14:22

Tgt Ion:266 Resp: 737

Ion	Ratio	Lower	Upper
266	100		
268	36.9	51.9	77.9#
264	0.0	50.6	75.8#



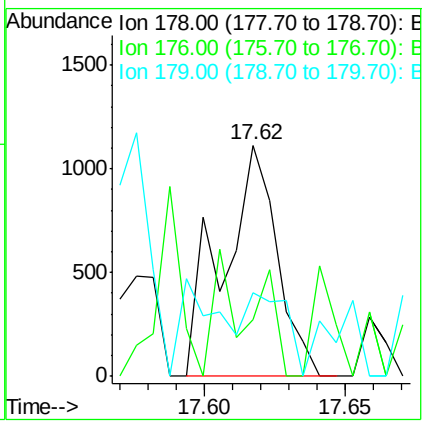


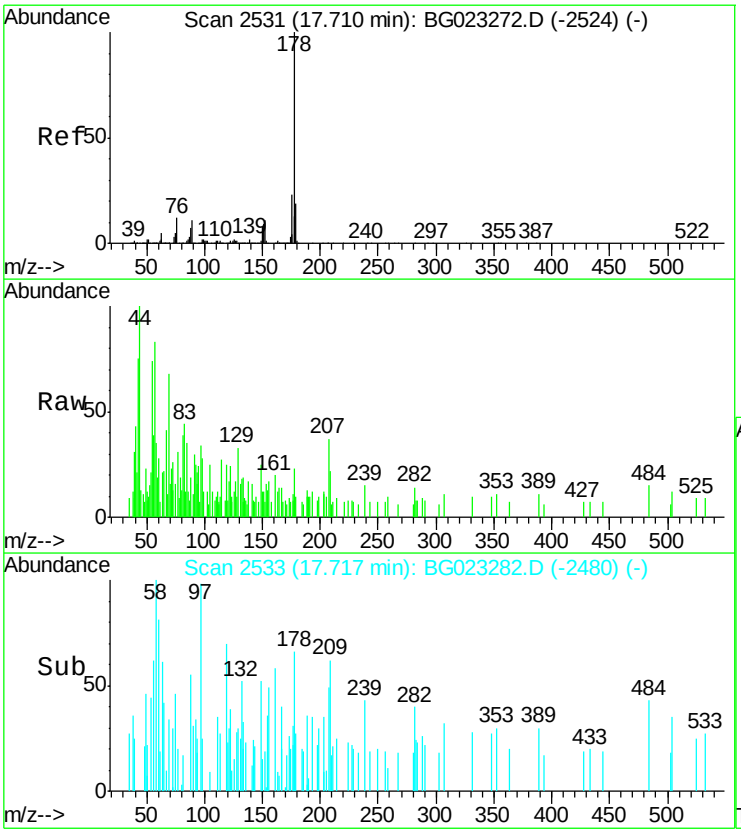
#70
Phenanthrene
Concen: 0.03 ng
RT: 17.62 min Scan# 2516
Delta R.T. 0.01 min
Lab File: BG023282.D
Acq: 27 Jul 2016 14:22

Instrument :
BNA_G
ClientSampleId :
GW-11-5.0-15.0

Tgt Ion:178 Resp: 1489

Ion	Ratio	Lower	Upper
178	100		
176	24.7	16.8	25.2
179	36.1	14.3	21.5#

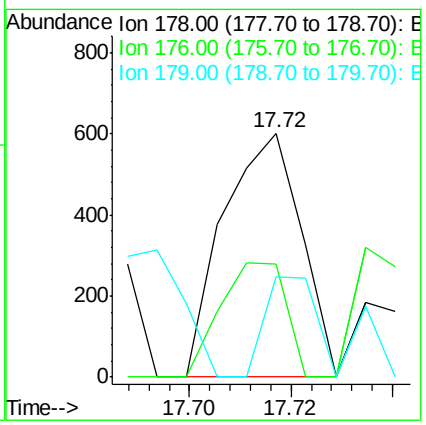


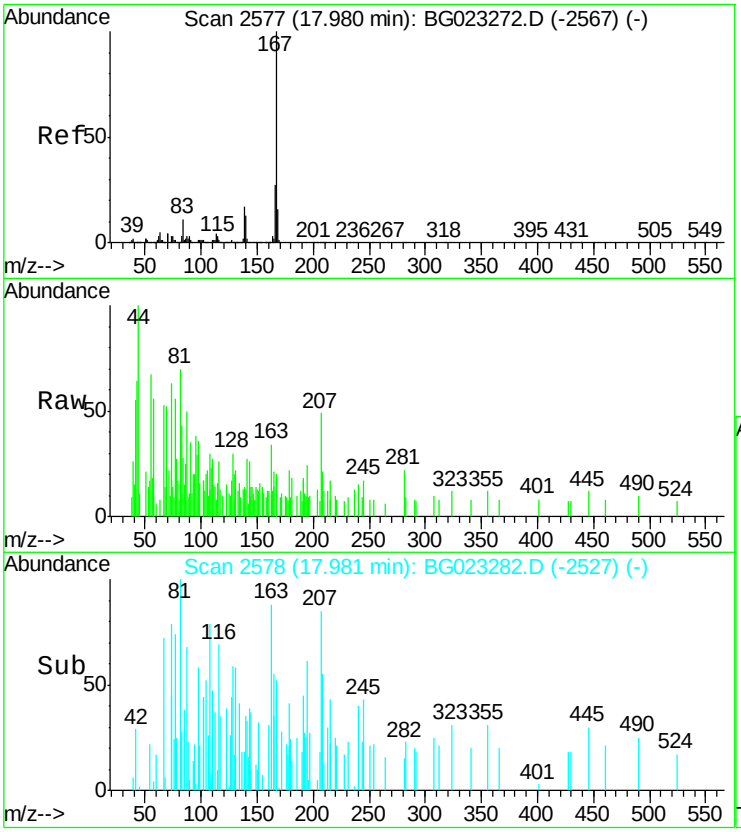


#71
Anthracene
Concen: 0.01 ng
RT: 17.72 min Scan# 2533
Delta R.T. 0.01 min
Lab File: BG023282.D
Acq: 27 Jul 2016 14:22

Tgt Ion:178 Resp: 642

Ion	Ratio	Lower	Upper
178	100		
176	46.3	17.3	25.9#
179	41.1	14.0	21.0#



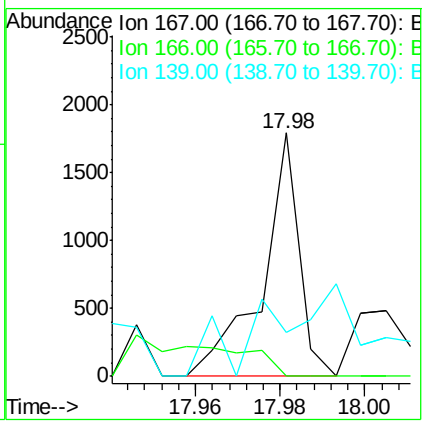


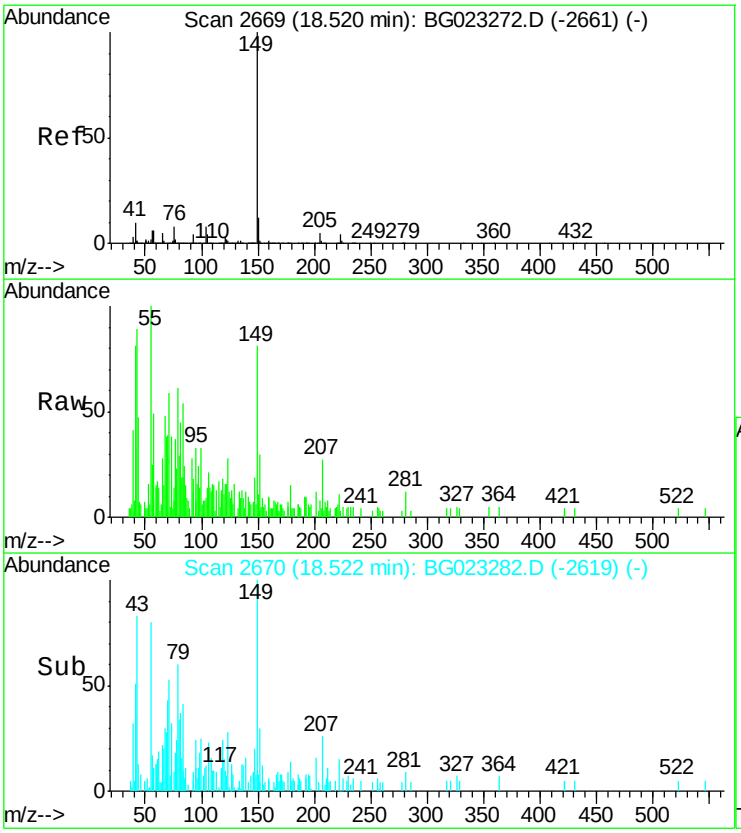
#72
Carbazole
Concen: 0.02 ng
RT: 17.98 min Scan# 2578
Delta R.T. 0.00 min
Lab File: BG023282.D
Acq: 27 Jul 2016 14:22

Instrument :
BNA_G
ClientSampleId :
GW-11-5.0-15.0

Tgt Ion:167 Resp: 1093

Ion	Ratio	Lower	Upper
167	100		
166	0.0	20.7	31.1#
139	18.3	11.9	17.9#

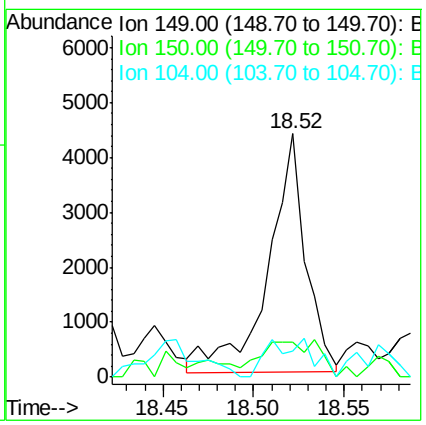


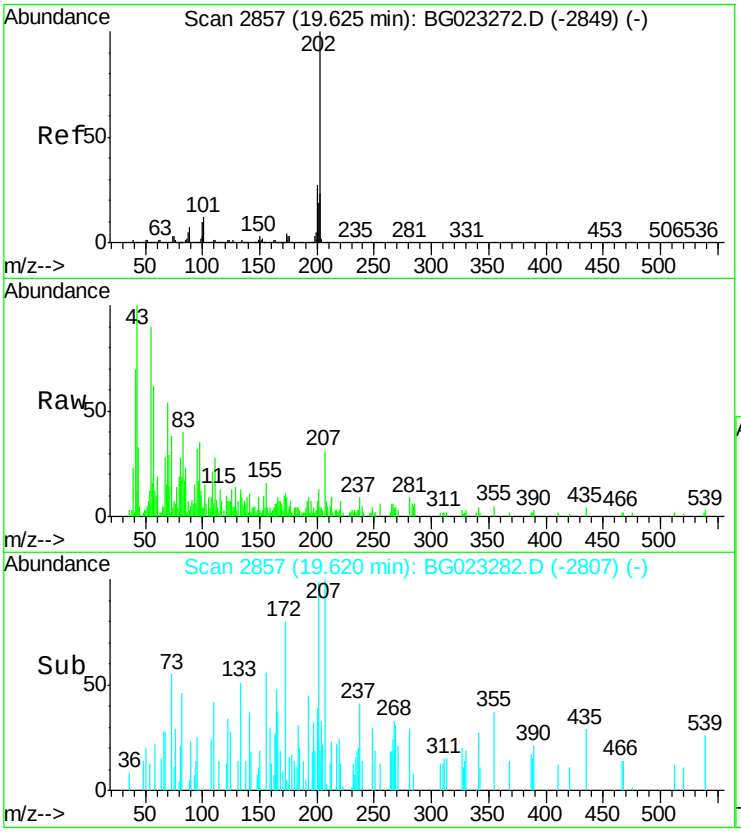


#73
Di-n-butylphthalate
Concen: 0.11 ng
RT: 18.52 min Scan# 2670
Delta R.T. -0.00 min
Lab File: BG023282.D
Acq: 27 Jul 2016 14:22

Tgt Ion:149 Resp: 6275

Ion	Ratio	Lower	Upper
149	100		
150	14.1	9.1	13.7#
104	10.9	6.9	10.3#



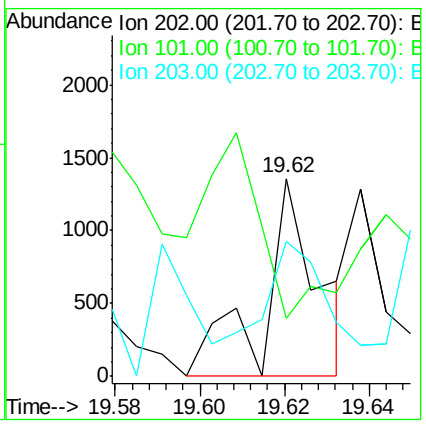


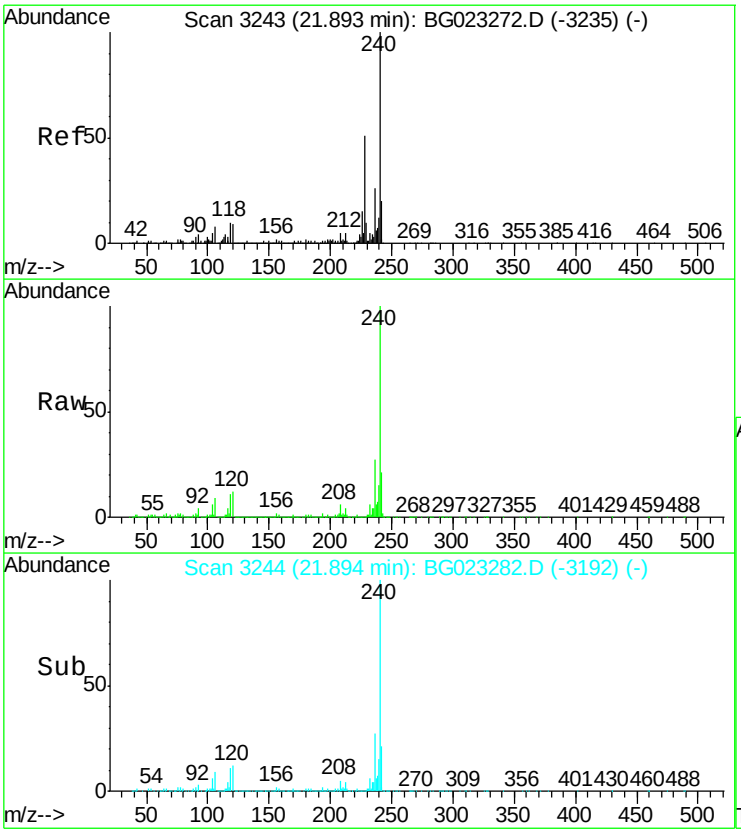
#74
Fluoranthene
Concen: 0.02 ng
RT: 19.62 min Scan# 2857
Delta R.T. -0.01 min
Lab File: BG023282.D
Acq: 27 Jul 2016 14:22

Instrument :
BNA_G
ClientSampleId :
GW-11-5.0-15.0

Tgt Ion:202 Resp: 1208

Ion	Ratio	Lower	Upper
202	100		
101	29.5	0.0	27.4#
203	67.8	1.7	41.7#

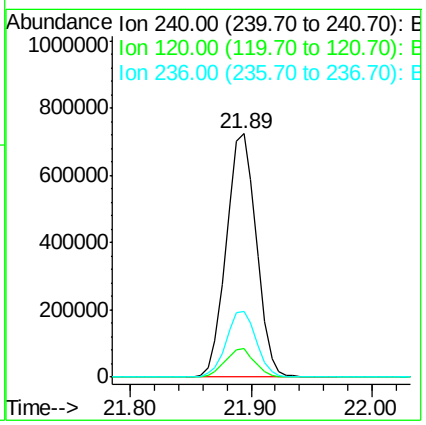


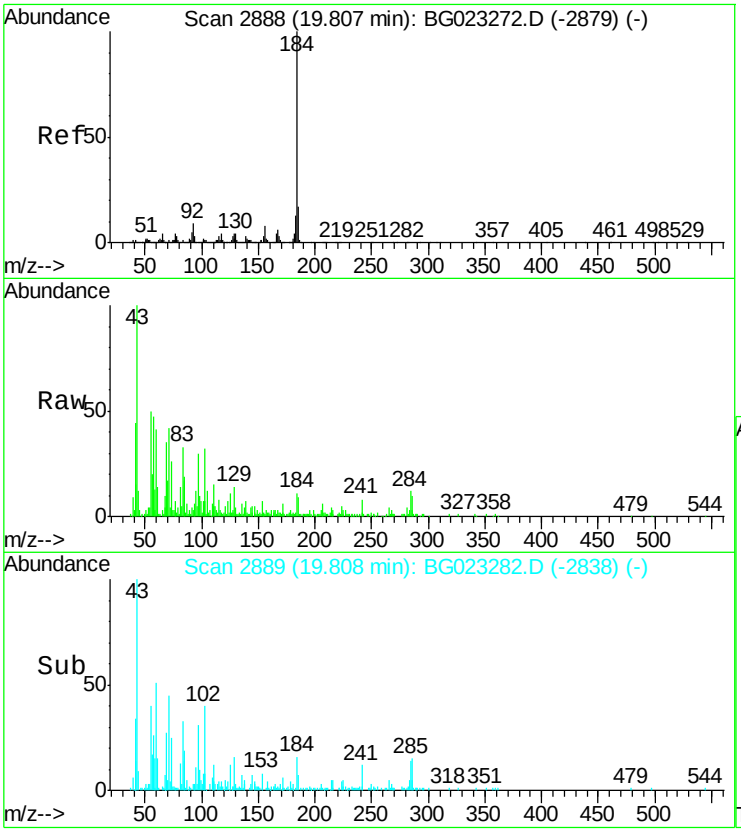


#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.89 min Scan# 3244
Delta R.T. 0.01 min
Lab File: BG023282.D
Acq: 27 Jul 2016 14:22

Tgt Ion:240 Resp: 1255302

Ion	Ratio	Lower	Upper
240	100		
120	11.9	4.1	6.1#
236	27.2	21.1	31.7



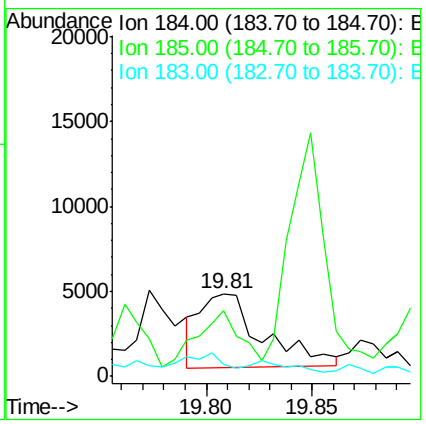


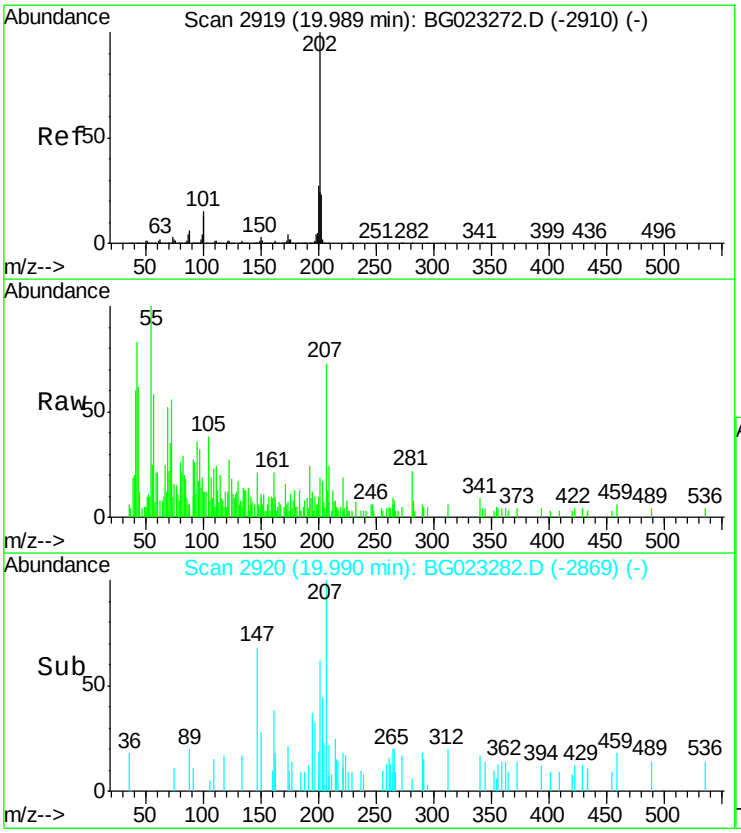
#76
Benzidine
Concen: 0.26 ng
RT: 19.81 min Scan# 2889
Delta R.T. 0.00 min
Lab File: BG023282.D
Acq: 27 Jul 2016 14:22

Instrument :
BNA_G
ClientSampleId :
GW-11-5.0-15.0

Tgt Ion:184 Resp: 9011

Ion	Ratio	Lower	Upper
184	100		
185	79.9	12.6	19.0#
183	14.9	10.7	16.1

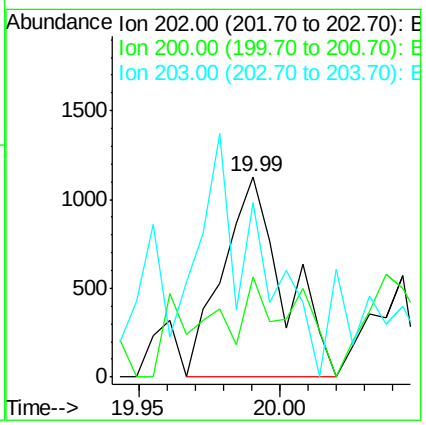


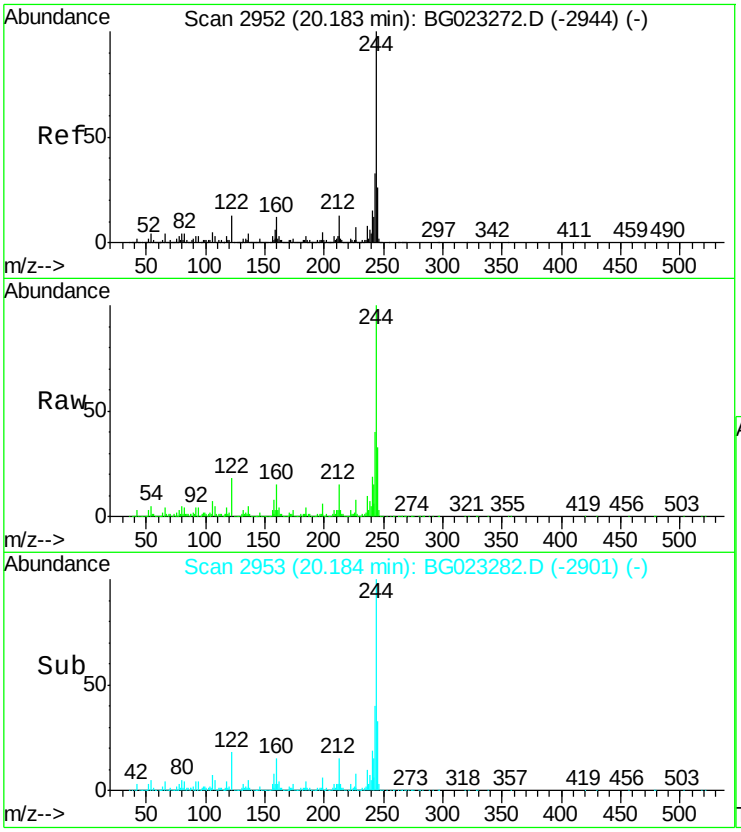


#77
Pyrene
Concen: 0.02 ng
RT: 19.99 min Scan# 2920
Delta R.T. 0.00 min
Lab File: BG023282.D
Acq: 27 Jul 2016 14:22

Tgt Ion:202 Resp: 1708

Ion	Ratio	Lower	Upper
202	100		
200	50.2	21.2	31.8#
203	86.6	16.8	25.2#



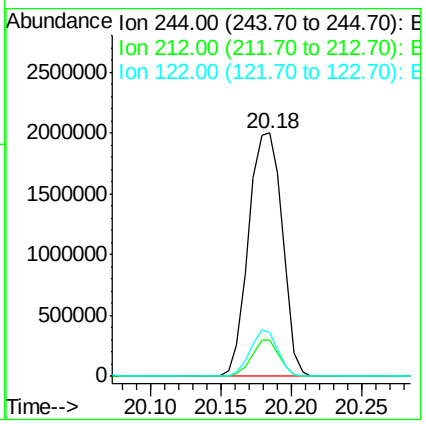


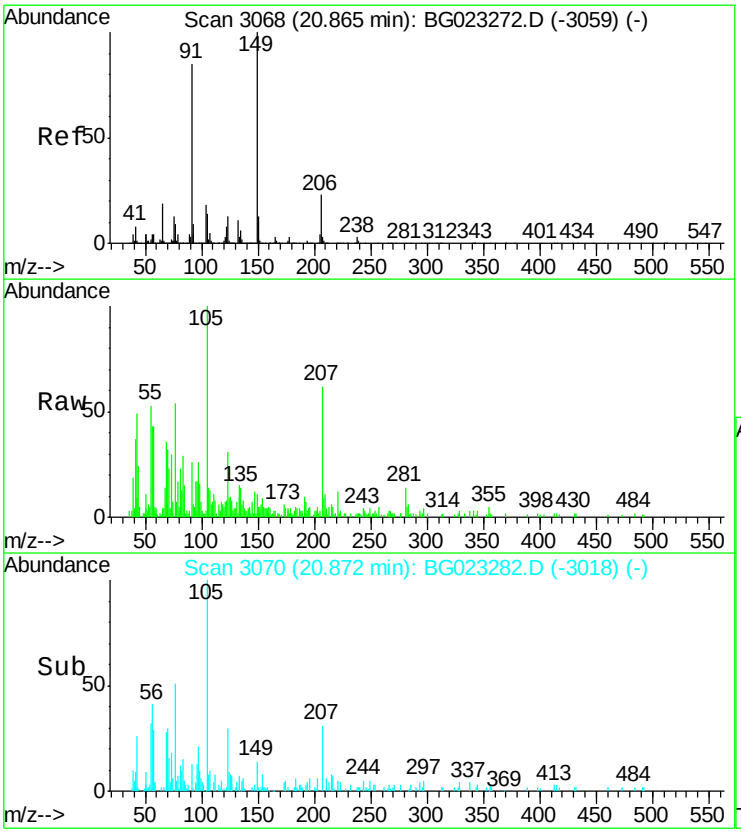
#78
Terphenyl-d14
Concen: 87.25 ng
RT: 20.18 min Scan# 2953
Delta R.T. 0.01 min
Lab File: BG023282.D
Acq: 27 Jul 2016 14:22

Instrument :
BNA_G
ClientSampleId :
GW-11-5.0-15.0

Tgt Ion:244 Resp: 3369365

Ion	Ratio	Lower	Upper
244	100		
212	15.1	10.8	16.2
122	18.0	8.0	12.0#

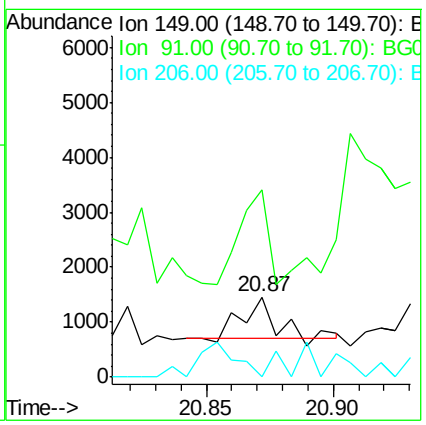


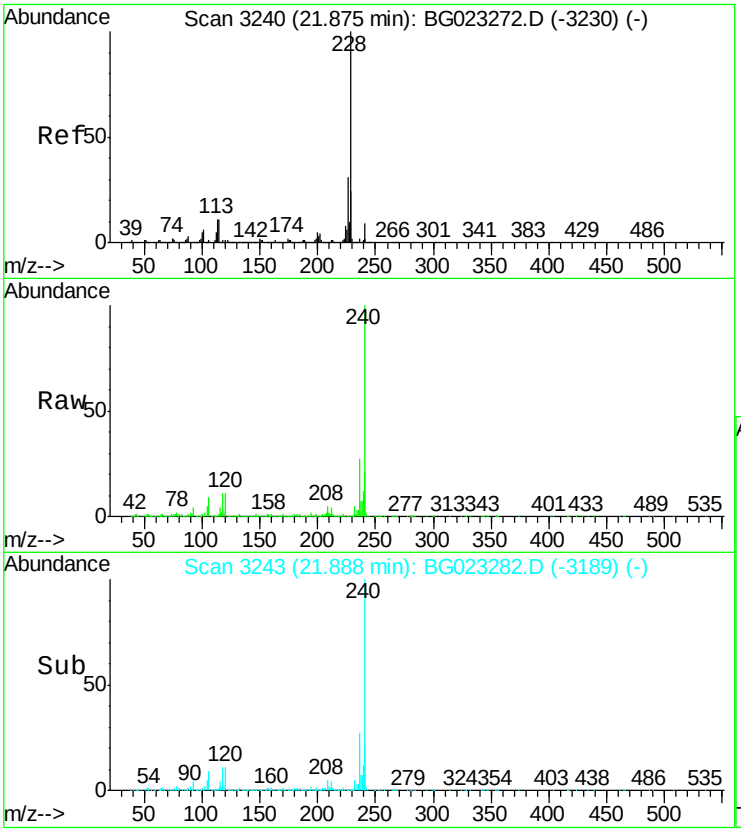


#79
Butylbenzylphthalate
Concen: 0.02 ng
RT: 20.87 min Scan# 3070
Delta R.T. 0.01 min
Lab File: BG023282.D
Acq: 27 Jul 2016 14:22

Tgt Ion:149 Resp: 708

Ion	Ratio	Lower	Upper
149	100		
91	232.5	68.1	102.1#
206	0.0	19.8	29.6#



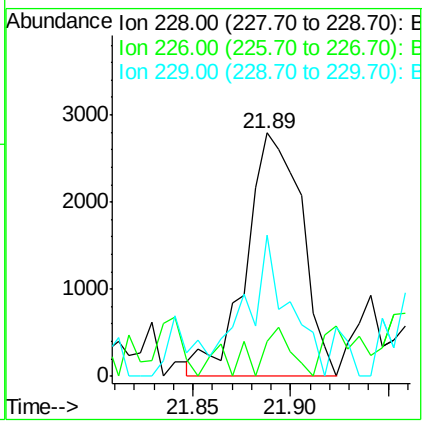


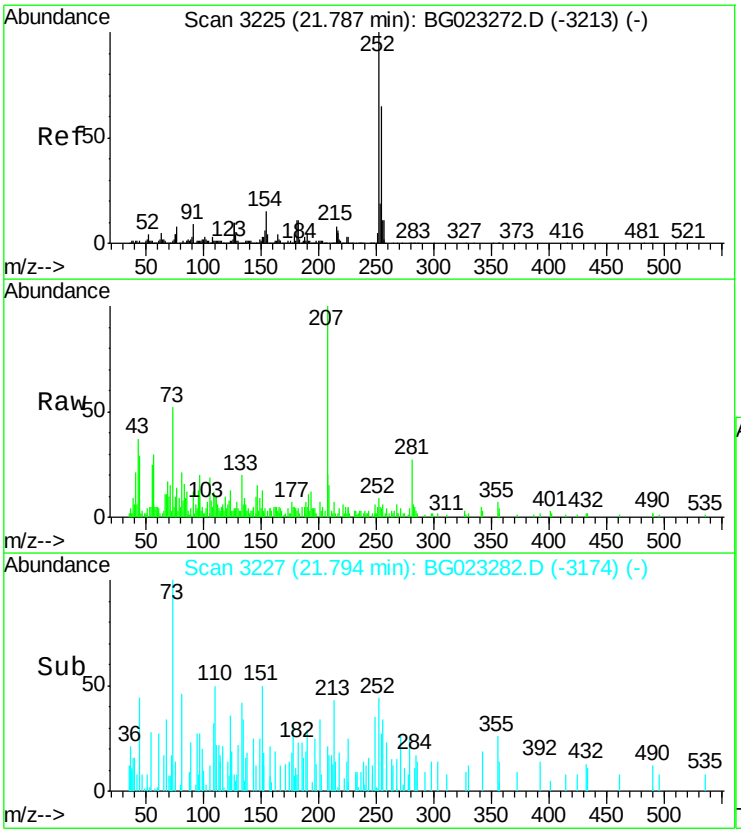
#80
Benzo(a)anthracene
Concen: 0.08 ng
RT: 21.89 min Scan# 3243
Delta R.T. 0.02 min
Lab File: BG023282.D
Acq: 27 Jul 2016 14:22

Instrument :
BNA_G
ClientSampleId :
GW-11-5.0-15.0

Tgt Ion:228 Resp: 5485

Ion	Ratio	Lower	Upper
228	100		
226	14.4	25.3	37.9#
229	57.9	19.9	29.9#

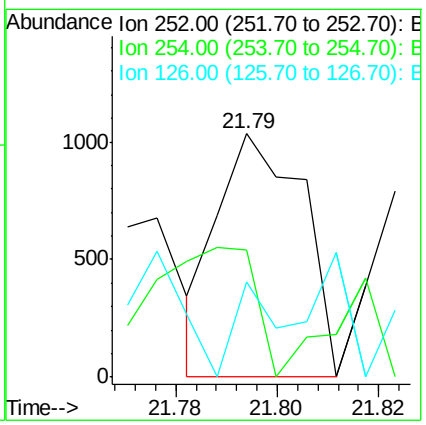


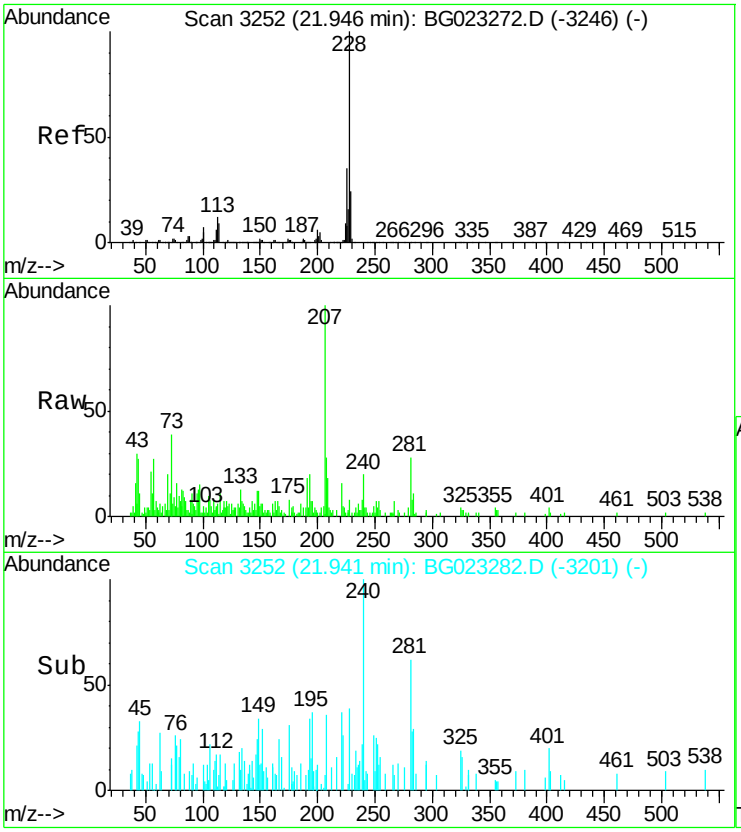


#81
3,3'-Dichlorobenzidine
Concen: 0.05 ng
RT: 21.79 min Scan# 3227
Delta R.T. 0.01 min
Lab File: BG023282.D
Acq: 27 Jul 2016 14:22

Tgt Ion:252 Resp: 1203

Ion	Ratio	Lower	Upper
252	100		
254	52.2	51.2	76.8
126	39.0	5.3	7.9#



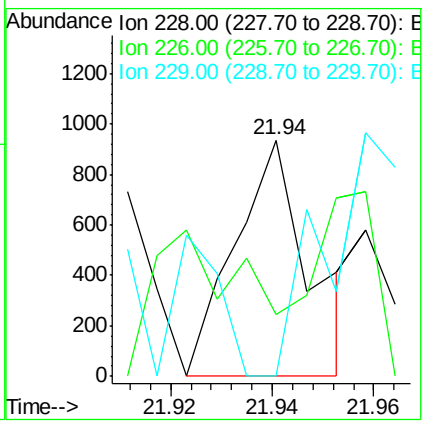


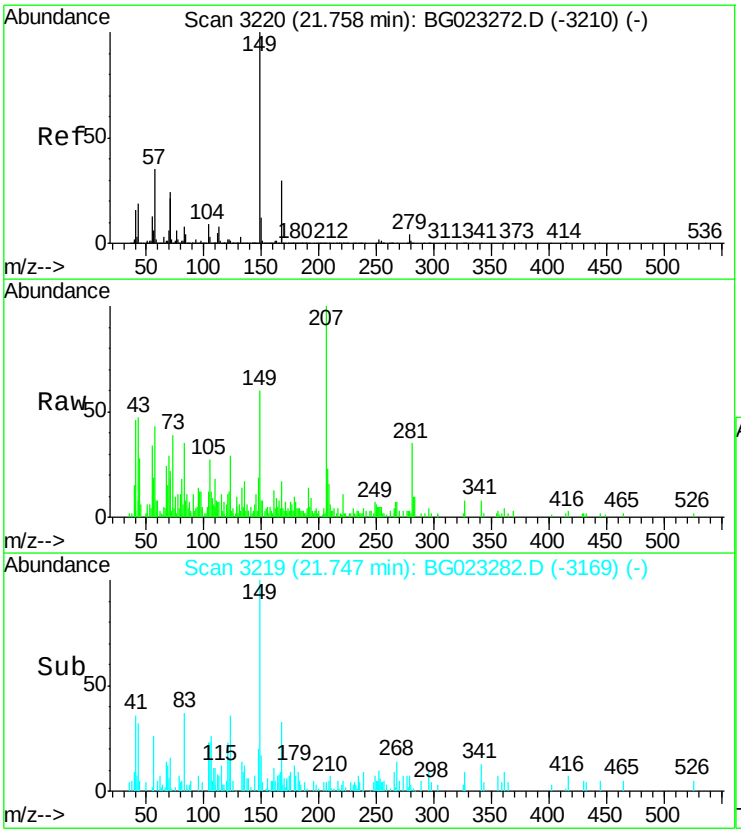
#82
Chrysene
Concen: 0.01 ng
RT: 21.94 min Scan# 3252
Delta R.T. -0.00 min
Lab File: BG023282.D
Acq: 27 Jul 2016 14:22

Instrument :
BNA_G
ClientSampleId :
GW-11-5.0-15.0

Tgt Ion:228 Resp: 945

Ion	Ratio	Lower	Upper
228	100		
226	26.2	26.7	40.1#
229	0.0	17.4	26.2#

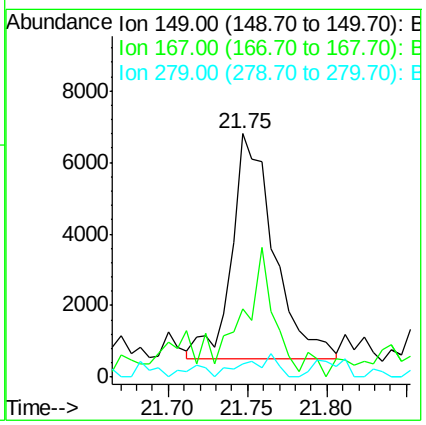


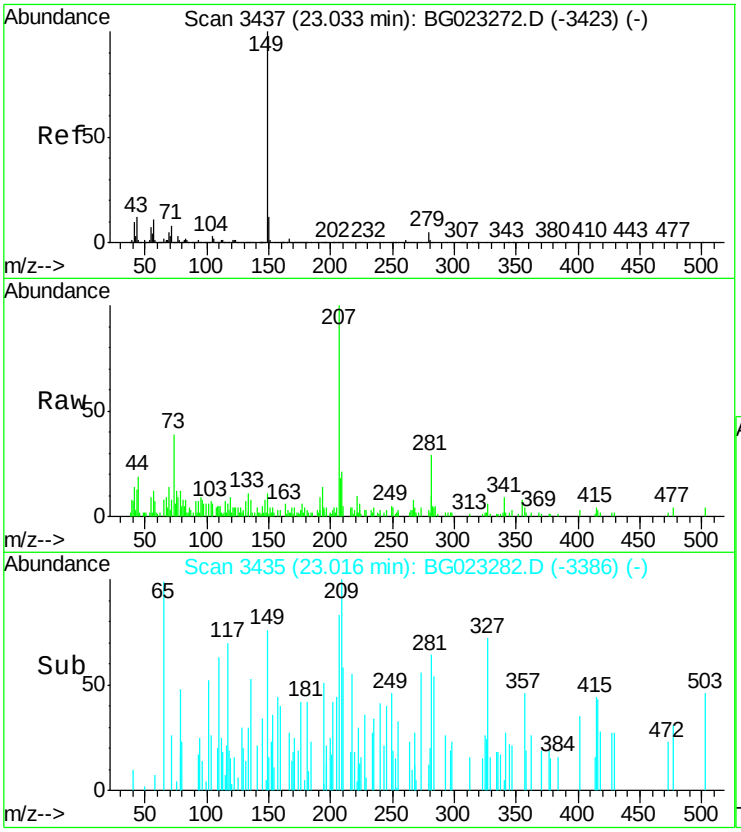


#83
Bis(2-ethylhexyl)phthalate
Concen: 0.26 ng
RT: 21.75 min Scan# 3219
Delta R.T. -0.01 min
Lab File: BG023282.D
Acq: 27 Jul 2016 14:22

Tgt Ion:149 Resp: 11548

Ion	Ratio	Lower	Upper
149	100		
167	28.2	24.0	36.0
279	5.4	4.8	7.2



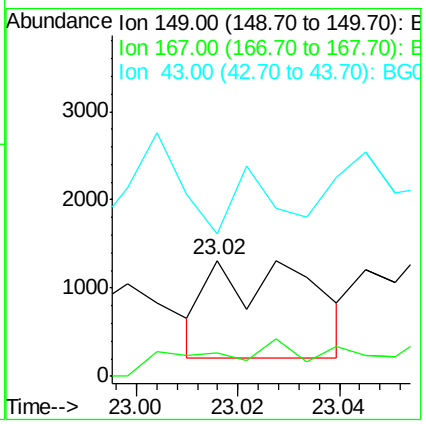


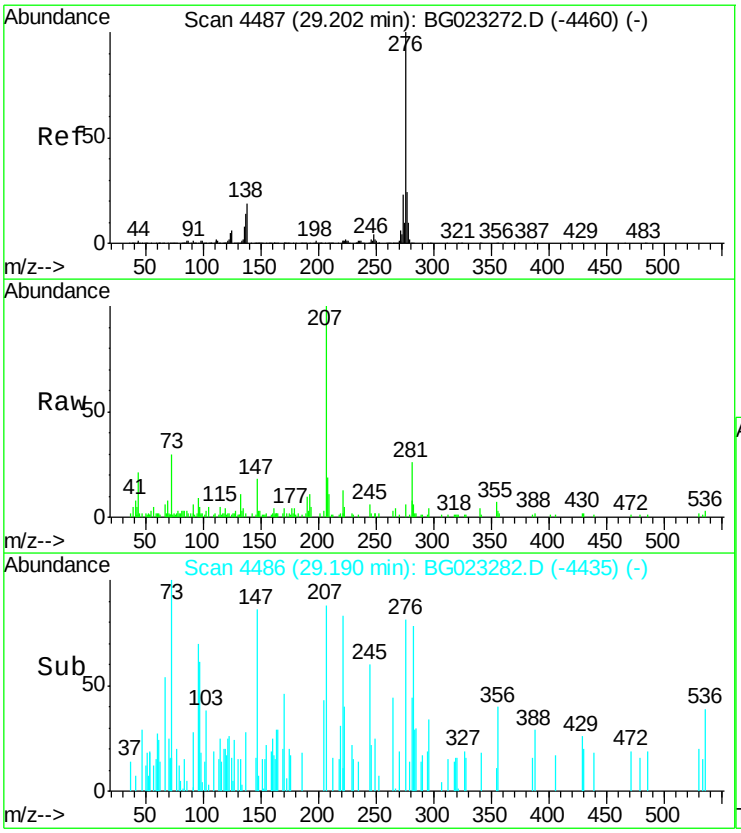
#84
Di-n-octyl phthalate
Concen: 0.02 ng
RT: 23.02 min Scan# 3435
Delta R.T. -0.01 min
Lab File: BG023282.D
Acq: 27 Jul 2016 14:22

Instrument :
BNA_G
ClientSampleId :
GW-11-5.0-15.0

Tgt Ion:149 Resp: 1516

Ion	Ratio	Lower	Upper
149	100		
167	49.5	1.5	2.3#
43	0.0	8.8	13.2#

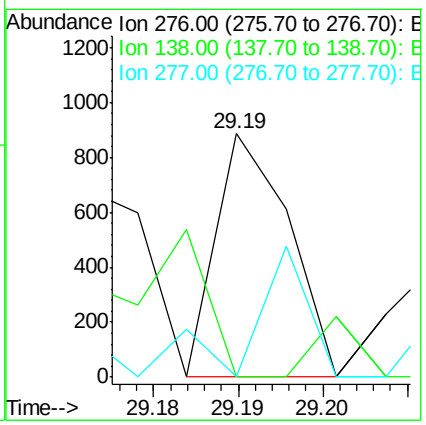


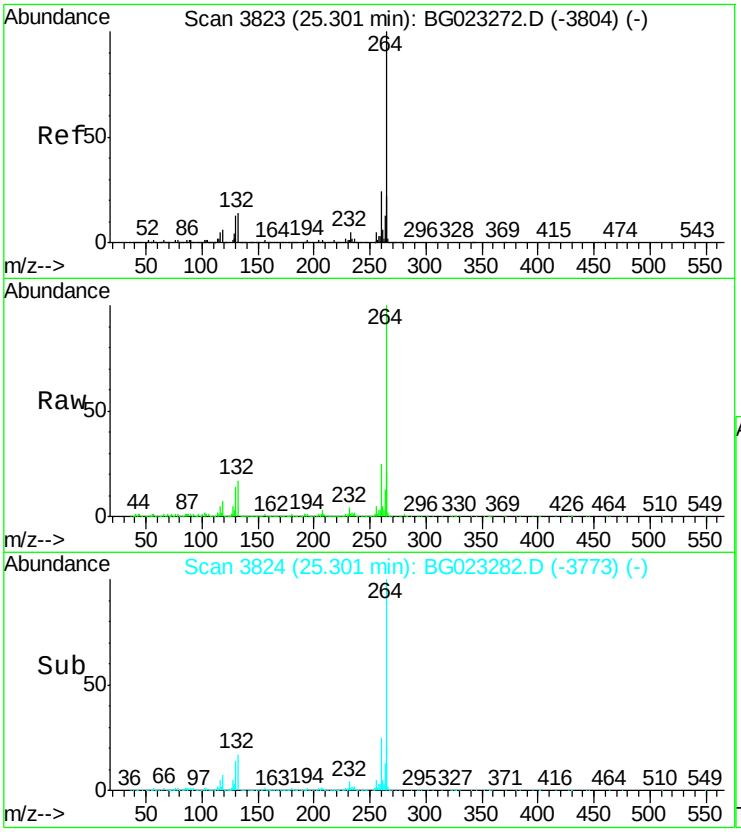


#85
Indeno(1,2,3-cd)pyrene
Concen: 0.01 ng
RT: 29.19 min Scan# 4486
Delta R.T. -0.00 min
Lab File: BG023282.D
Acq: 27 Jul 2016 14:22

Tgt Ion:276 Resp: 529

Ion	Ratio	Lower	Upper
276	100		
138	14.7	0.0	0.0#
277	43.3	0.0	0.0#



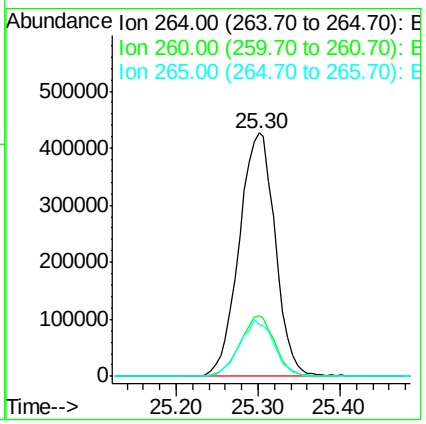


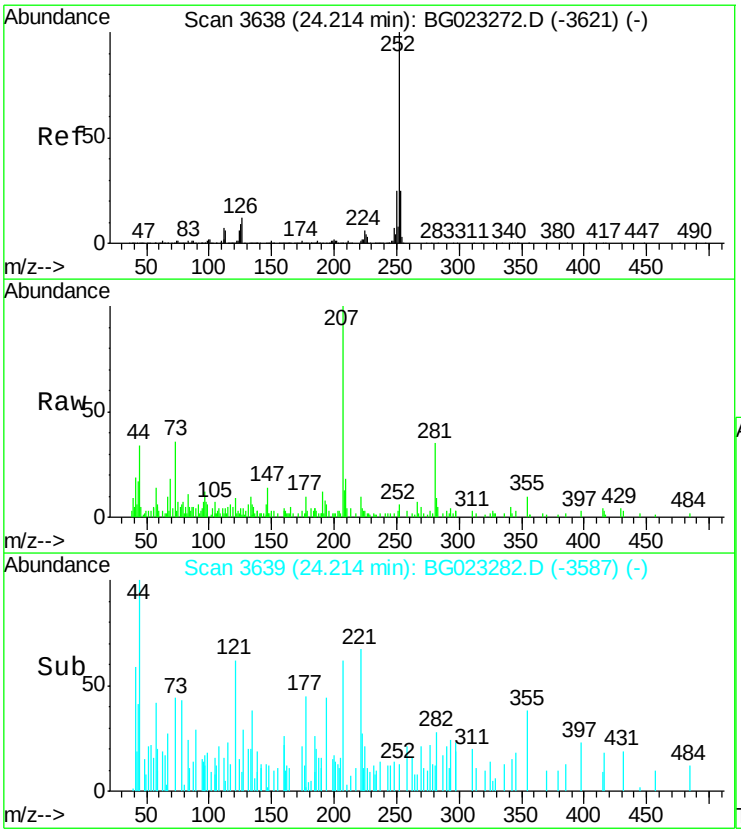
#86
Perylene-d12
Concen: 20.00 ng
RT: 25.30 min Scan# 3824
Delta R.T. -0.00 min
Lab File: BG023282.D
Acq: 27 Jul 2016 14:22

Instrument :
BNA_G
ClientSampleId :
GW-11-5.0-15.0

Tgt Ion:264 Resp: 1305077

Ion	Ratio	Lower	Upper
264	100		
260	24.7	18.4	27.6
265	21.0	18.9	28.3

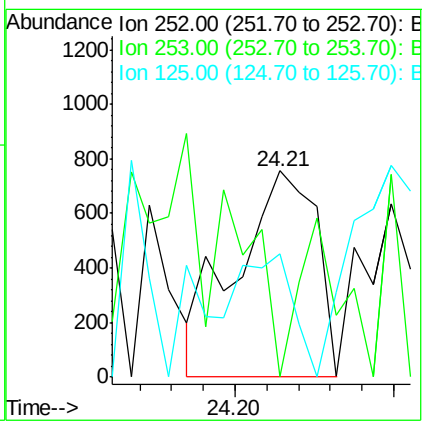


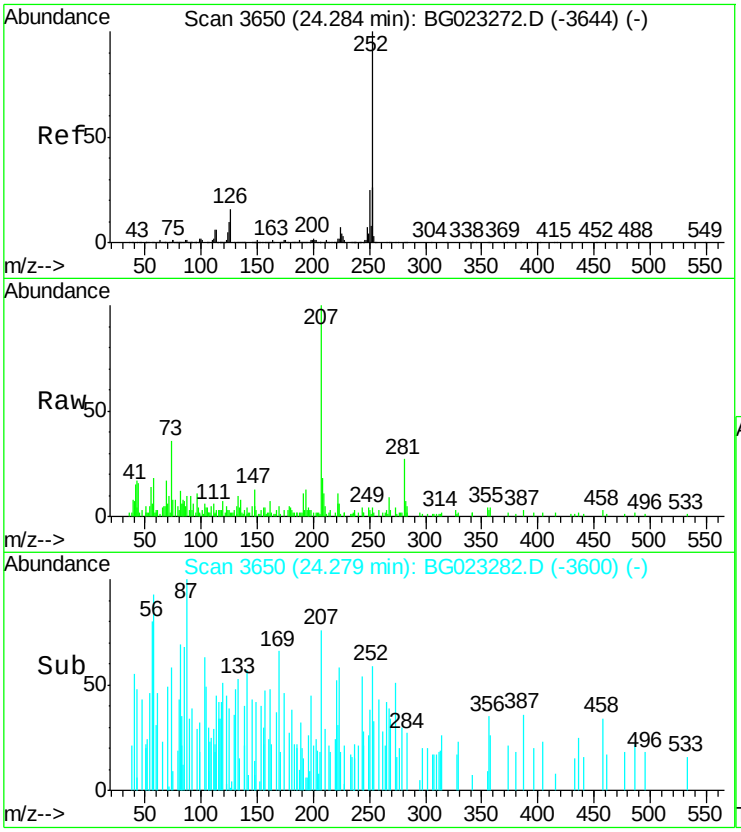


#87
Benzo(b)fluoranthene
Concen: 0.02 ng
RT: 24.21 min Scan# 3639
Delta R.T. 0.00 min
Lab File: BG023282.D
Acq: 27 Jul 2016 14:22

Tgt Ion:252 Resp: 1329

Ion	Ratio	Lower	Upper
252	100		
253	0.0	18.9	28.3#
125	59.8	3.9	5.9#



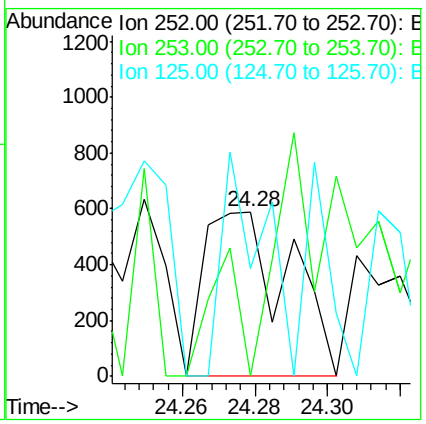


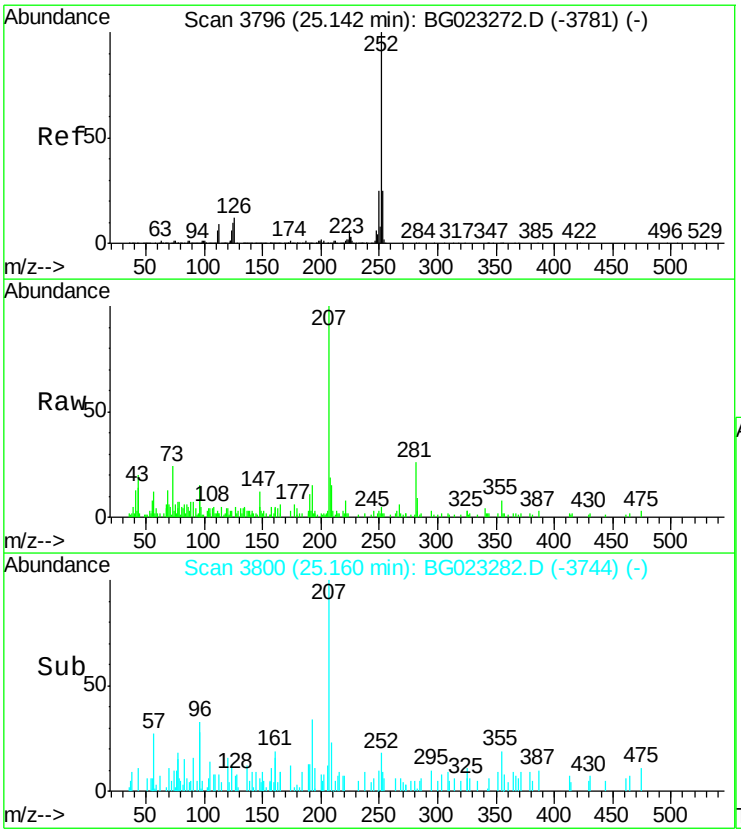
#88
Benzo(k)fluoranthene
Concen: 0.01 ng
RT: 24.28 min Scan# 3650
Delta R.T. -0.01 min
Lab File: BG023282.D
Acq: 27 Jul 2016 14:22

Instrument :
BNA_G
ClientSampleId :
GW-11-5.0-15.0

Tgt Ion:252 Resp: 954

Ion	Ratio	Lower	Upper
252	100		
253	0.0	18.8	28.2#
125	66.0	3.2	4.8#

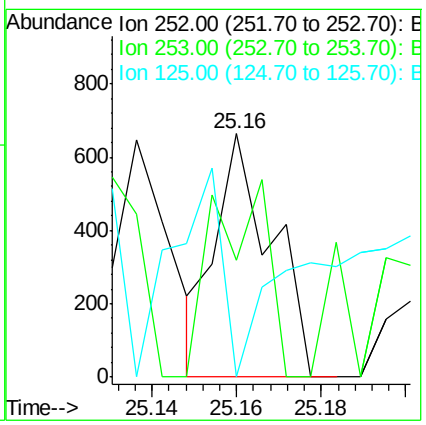


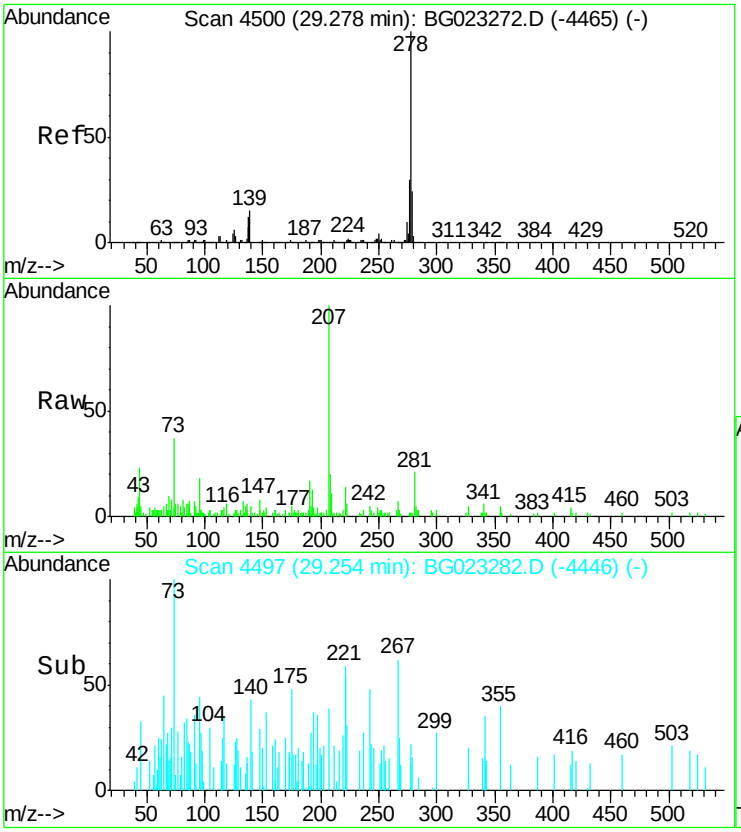


#89
Benzo(a)pyrene
Concen: 0.01 ng
RT: 25.16 min Scan# 3800
Delta R.T. 0.03 min
Lab File: BG023282.D
Acq: 27 Jul 2016 14:22

Tgt Ion:252 Resp: 607

Ion	Ratio	Lower	Upper
252	100		
253	48.2	18.7	28.1#
125	0.0	3.9	5.9#



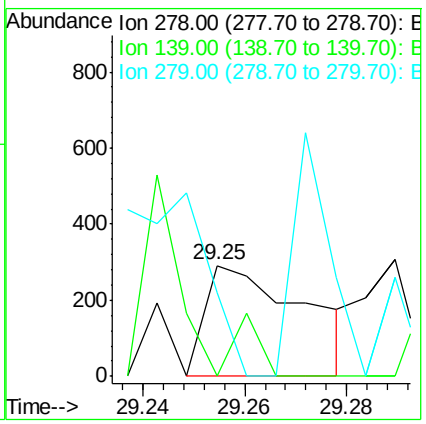


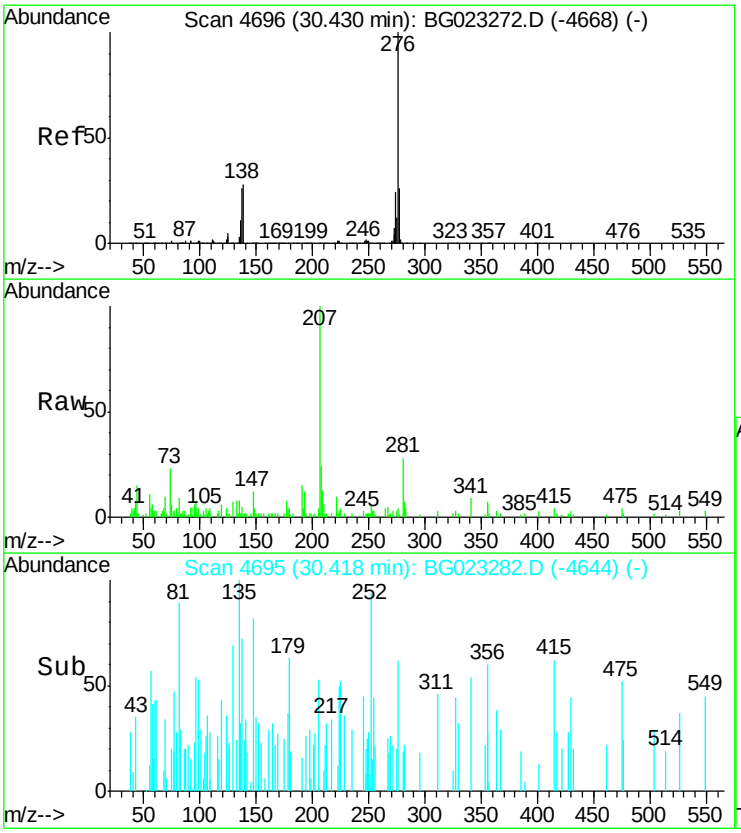
#90
Dibenzo(a,h)anthracene
Concen: 0.01 ng
RT: 29.25 min Scan# 4497
Delta R.T. -0.00 min
Lab File: BG023282.D
Acq: 27 Jul 2016 14:22

Instrument :
BNA_G
ClientSampleId :
GW-11-5.0-15.0

Tgt Ion:278 Resp: 394

Ion	Ratio	Lower	Upper
278	100		
139	0.0	4.7	7.1#
279	75.6	18.3	27.5#





#91
Benzo(g,h,i)perylene
Concen: 0.01 ng
RT: 30.42 min Scan# 4695
Delta R.T. -0.00 min
Lab File: BG023282.D
Acq: 27 Jul 2016 14:22

Tgt Ion:276 Resp: 594

Ion	Ratio	Lower	Upper
276	100		
277	27.8	18.6	27.8
138	34.7	6.8	10.2#