Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG120215\
Data File : BG019833.D
Acq On : 2 Dec 2015 14:02
Operator : UM/NP
Sample : SSTDICC02.5
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Dec 02 16:34:24 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG120215.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 02 16:32:31 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.14	152	15007	20.00	ng		0.13
21) Naphthalene-d8	10.95	136	64780	20.00	ng		0.14
38) Acenaphthene-d10	14.77	164	47771	20.00	ng		0.13
63) Phenanthrene-d10	17.51	188	136810	20.00	ng		0.14
75) Chrysene-d12	21.79	240	179096	20.00	ng		0.16
86) Perylene-d12	25.10	264	152144	20.00	ng		0.28
System Monitoring Compounds							
5) 2-Fluorophenol	5.67	112	3998	4.60	ng		0.09
7) Phenol-d6	7.27	99	5602	4.50	ng		0.11
23) Nitrobenzene-d5	9.30	82	5920	5.11	ng		0.14
41) 2,4,6-Tribromophenol	16.24	330	3488	5.42	ng		0.12
44) 2-Fluorobiphenyl	13.39	172	18196	5.29	ng		0.13
78) Terphenyl-d14	20.11	244	37759	5.54	ng		0.13
Target Compounds							Qvalue
2) 1,4-Dioxane	3.54	88	728	2.00	ng	#	100
3) Pyridine	3.95	79	2133	1.89	ng	#	73
4) n-Nitrosodimethylamine	3.87	42	1035	2.64	ng	#	61
6) Aniline	7.44	93	3617	2.11	ng	#	80
8) 2-Chlorophenol	7.69	128	2267	2.26	ng		82
9) Benzaldehyde	7.26	77	2126	3.17	ng	#	83
10) Phenol	7.30	94	3108	2.36	ng		66
11) bis(2-Chloroethyl)ether	7.54	93	2332	2.29	ng		87
12) 1,3-Dichlorobenzene	8.02	146	2642	2.26	ng	#	91
13) 1,4-Dichlorobenzene	8.17	146	2844	2.43	ng		95
14) 1,2-Dichlorobenzene	8.49	146	2766	2.48	ng	#	93
15) Benzyl Alcohol	8.37	79	2697	3.00	ng	#	76
16) 2,2'-oxybis(1-Chloropropan	8.66	45	3643	3.15	ng		94
17) 2-Methylphenol	8.57	107	2095	2.29	ng	#	85
18) Hexachloroethane	9.23	117	960	2.29	ng		88
19) n-Nitroso-di-n-propylamine	8.93	70	2196	2.50	ng		92
20) 3+4-Methylphenols	8.88	107	2881	2.24	ng		93
22) Acetophenone	8.95	105	4387	2.67	ng	#	84
24) Nitrobenzene	9.34	77	2902	2.36	ng		96
25) Isophorone	9.87	82	6483	2.60	ng	#	89
26) 2-Nitrophenol	10.05	139	1063	1.85	ng	#	53
27) 2,4-Dimethylphenol	10.11	122	2682	2.58	ng		96
28) bis(2-Chloroethoxy)methane	10.35	93	3153	2.21	ng		95
29) 2,4-Dichlorophenol	10.59	162	2852	2.71	ng		94
30) 1,2,4-Trichlorobenzene	10.81	180	3237	2.78	ng	#	88
31) Naphthalene	11.01	128	8430	2.43	ng		98
32) Benzoic acid	10.11	122	2682	3.50	ng	#	21
33) 4-Chloroaniline	11.00	127	1122	0.71	ng	#	32
34) Hexachlorobutadiene	11.29	225	2547	3.70	ng		97
35) Caprolactam	11.86	113	1007	2.23	ng	#	85
36) 4-Chloro-3-methylphenol	12.21	107	3584	3.05	ng		95
37) 2-Methylnaphthalene	12.81	142	6300	2.48	ng		92
39) 1,2,4,5-Tetrachlorobenzene	12.97	216	4663	3.08	ng		98
40) Hexachlorocyclopentadiene	12.95	237	2090	2.75	ng		82

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG120215\
Data File : BG019833.D
Acq On : 2 Dec 2015 14:02
Operator : UM/NP
Sample : SSTDICC02.5
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Dec 02 16:34:24 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG120215.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 02 16:32:31 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.26	196	3243	3.09	ng		86
43) 2,4,5-Trichlorophenol	13.26	196	3243	2.82	ng	#	85
45) 1,1'-Biphenyl	13.60	154	9827	2.59	ng		96
46) 2-Chloronaphthalene	13.65	162	7593	2.59	ng		98
47) 2-Nitroaniline	13.84	65	2008	2.28	ng		81
48) Acenaphthylene	14.49	152	13005	2.51	ng		98
49) Dimethylphthalate	14.21	163	11353	2.87	ng	#	96
50) 2,6-Dinitrotoluene	14.33	165	1554	1.81	ng		96
51) Acenaphthene	14.83	154	7368	2.45	ng	#	92
52) 3-Nitroaniline	14.65	138	1778	1.73	ng	#	94
53) 2,4-Dinitrophenol	14.86	184	56	0.15	ng	#	24
54) Dibenzofuran	15.16	168	11909	2.55	ng		94
55) 4-Nitrophenol	14.94	139	1244	1.57	ng	#	41
56) 2,4-Dinitrotoluene	15.11	165	2209	1.81	ng	#	93
57) Fluorene	15.81	166	10583	2.63	ng		96
58) 2,3,4,6-Tetrachlorophenol	15.38	232	2898	2.68	ng	#	88
59) Diethylphthalate	15.57	149	12457	3.02	ng		98
60) 4-Chlorophenyl-phenylether	15.81	204	6237	3.22	ng	#	89
61) 4-Nitroaniline	15.81	138	2009	1.81	ng	#	73
62) Azobenzene	16.09	77	9853	2.70	ng		91
64) 4,6-Dinitro-2-methylphenol	15.87	198	632	0.92	ng	#	50
65) n-Nitrosodiphenylamine	16.01	169	9972	2.52	ng		94
66) 4-Bromophenyl-phenylether	16.70	248	4408	3.17	ng		91
67) Hexachlorobenzene	16.81	284	4758	3.15	ng		99
68) Atrazine	16.96	200	4069	2.58	ng		82
69) Pentachlorophenol	17.14	266	1602	1.72	ng		93
70) Phenanthrene	17.55	178	19831	2.76	ng		98
71) Anthracene	17.64	178	20092	2.76	ng		98
72) Carbazole	17.90	167	16859	2.39	ng		95
73) Di-n-butylphthalate	18.47	149	20890	2.51	ng	#	96
74) Fluoranthene	19.55	202	25237	2.83	ng		92
76) Benzidine	19.73	184	11968	2.23	ng		98
77) Pyrene	19.91	202	26540	2.41	ng	#	93
79) Butylbenzylphthalate	20.81	149	9759	2.18	ng	#	92
80) Benzo(a)anthracene	21.77	228	28149	2.73	ng		94
81) 3,3'-Dichlorobenzidine	21.69	252	10424	2.66	ng	#	96
82) Chrysene	21.83	228	26034	2.68	ng		93
83) Bis(2-ethylhexyl)phthalate	21.69	149	14594	2.26	ng	#	89
84) Di-n-octyl phthalate	22.94	149	23306	2.13	ng	#	87
85) Indeno(1,2,3-cd)pyrene	28.86	276	23764	1.93	ng	#	100
87) Benzo(b)fluoranthene	24.04	252	24862	2.82	ng	#	94
88) Benzo(k)fluoranthene	24.11	252	24998	2.83	ng	#	90
89) Benzo(a)pyrene	24.94	252	23577	2.81	ng	#	92
90) Dibenzo(a,h)anthracene	28.95	278	23689	2.87	ng	#	88
91) Benzo(g,h,i)perylene	30.04	276	22621	2.69	ng	#	82

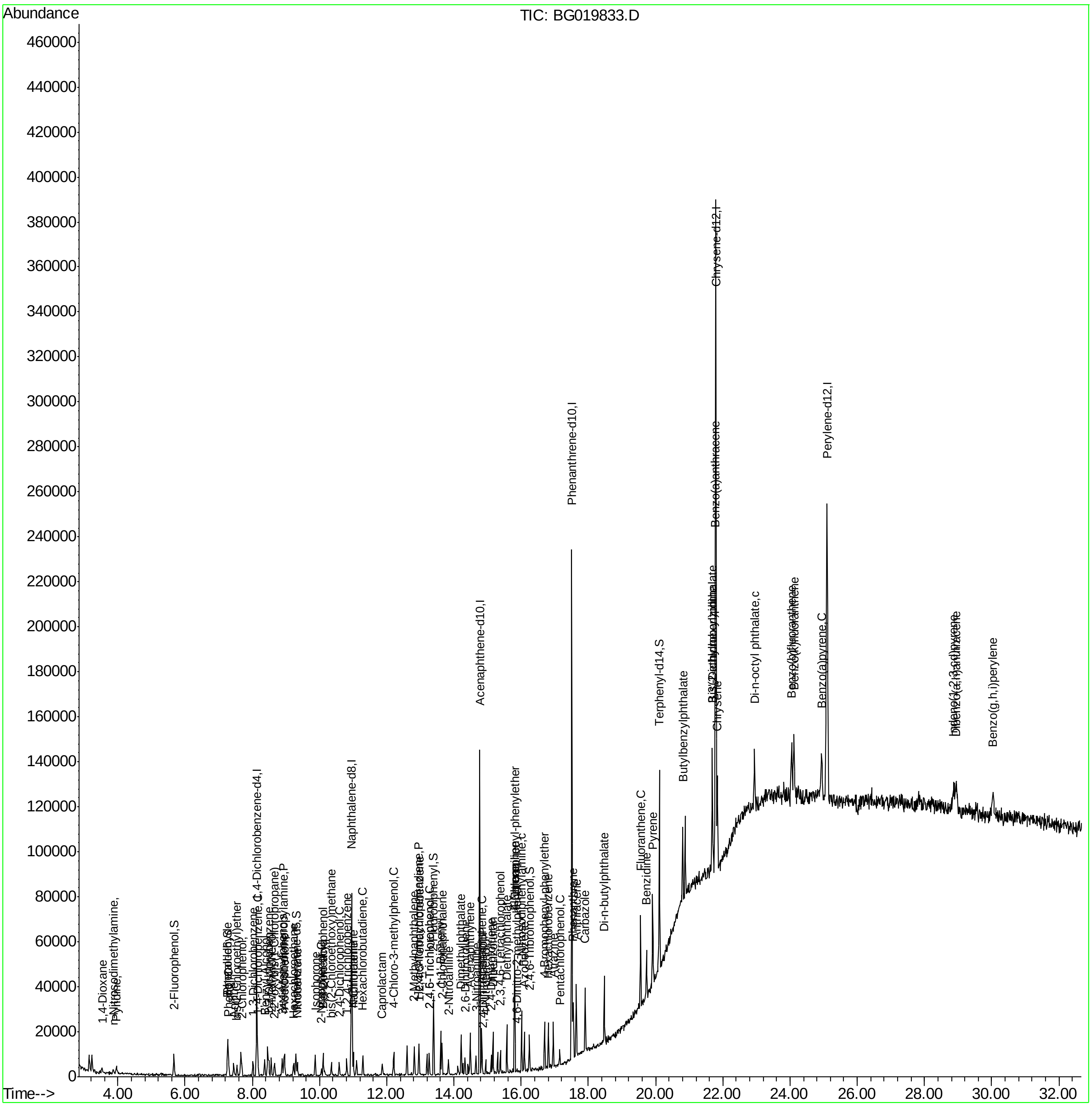
(#) = qualifier out of range (m) = manual integration (+) = signals summed

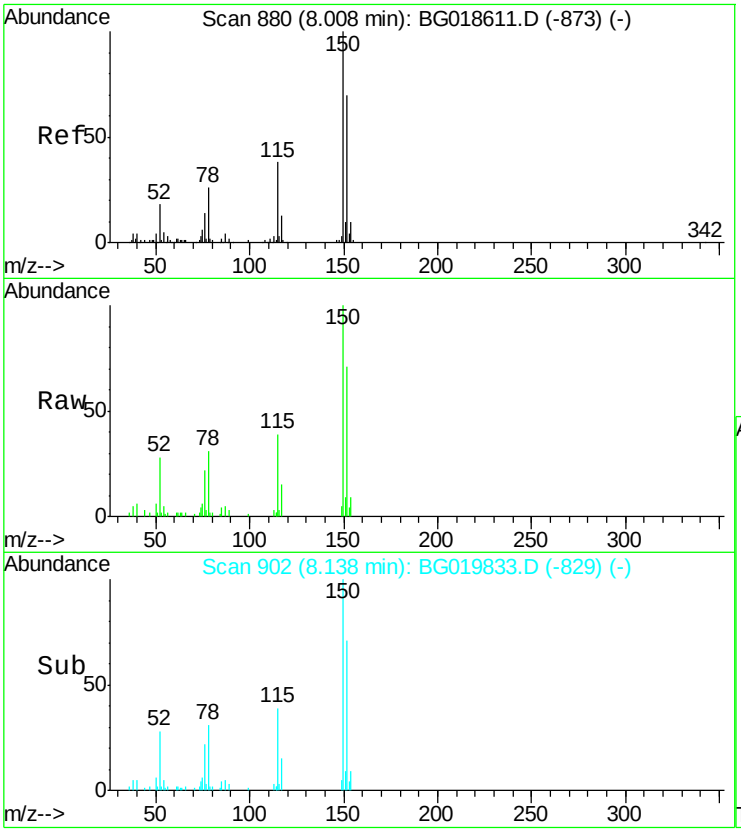
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG120215\
Data File : BG019833.D
Acq On : 2 Dec 2015 14:02
Operator : UM/NP
Sample : SSTDICC02.5
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Dec 02 16:34:24 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG120215.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 02 16:32:31 2015
Response via : Initial Calibration



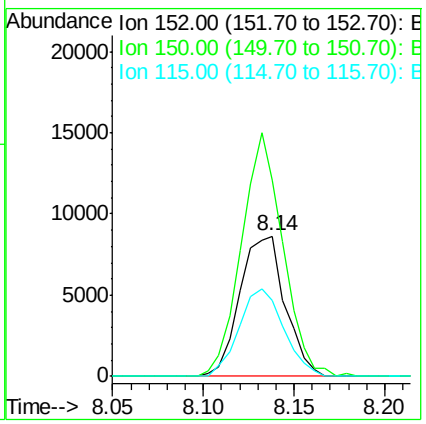


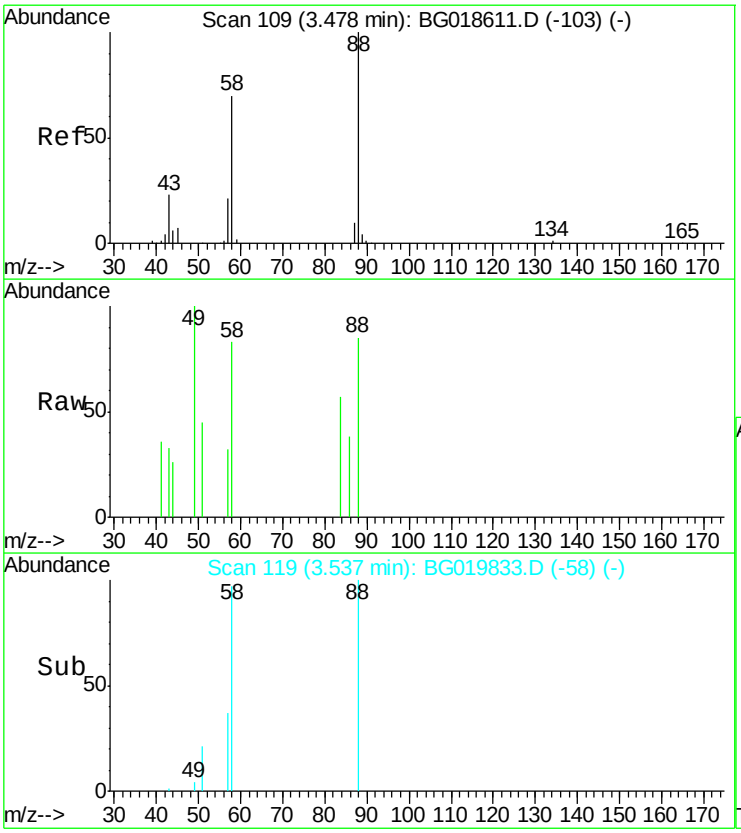
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.14 min Scan# 902
Delta R.T. 0.13 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 15007

Ion	Ratio	Lower	Upper
152	100		
150	140.1	115.0	172.4
115	54.3	43.9	65.9

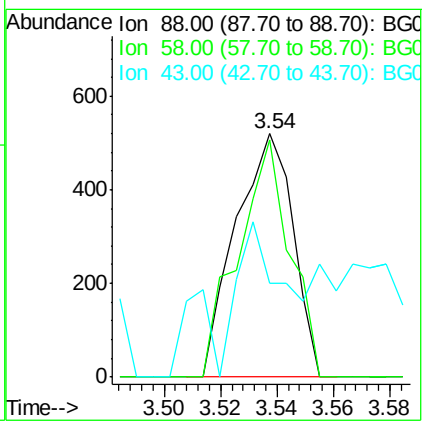


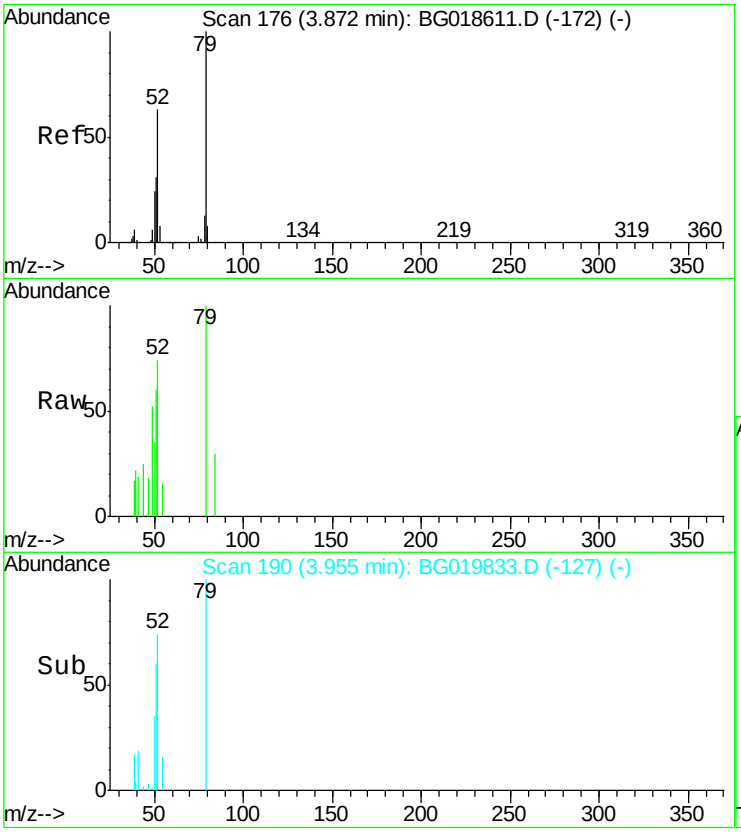


#2
1,4-Dioxane
Concen: 2.00 ng
RT: 3.54 min Scan# 119
Delta R.T. 0.06 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Tgt Ion: 88 Resp: 728

Ion	Ratio	Lower	Upper
88	100		
58	87.9	0.0	0.0#
43	53.4	0.0	0.0#



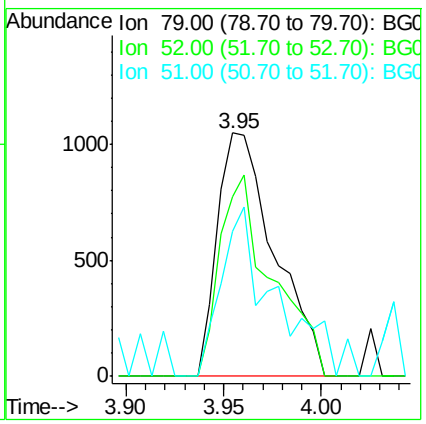


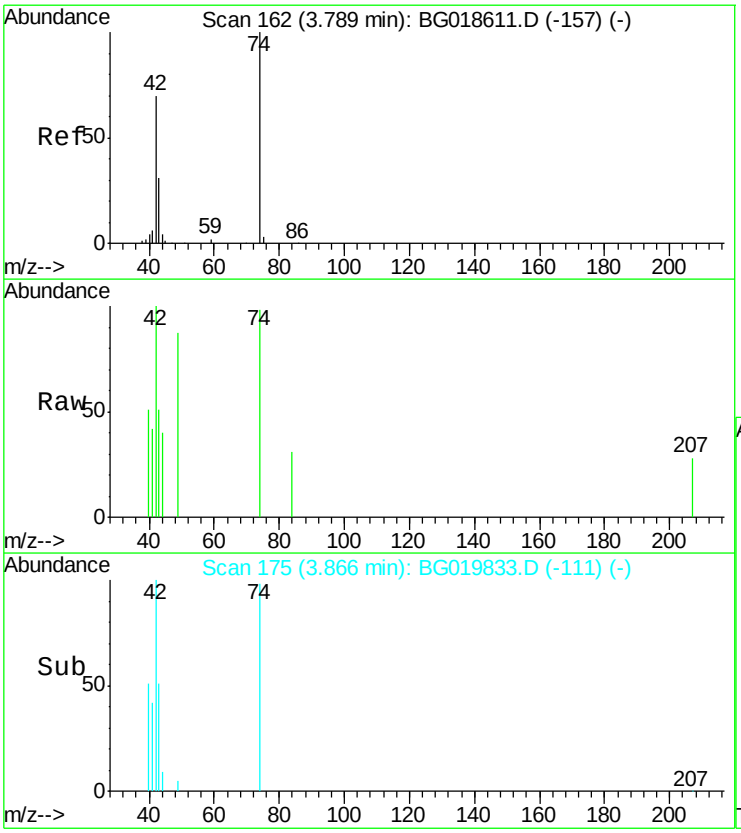
#3
Pyridine
Concen: 1.89 ng
RT: 3.95 min Scan# 190
Delta R.T. 0.07 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 2133

Ion	Ratio	Lower	Upper
79	100		
52	73.6	50.3	75.5
51	59.7	24.8	37.2#

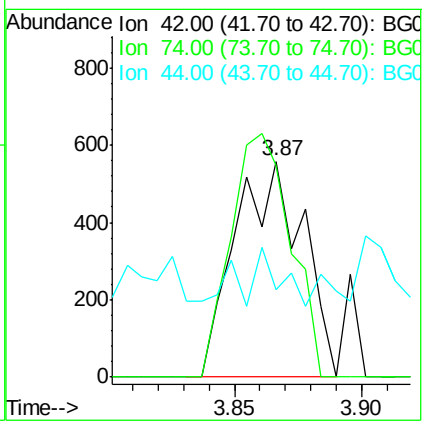


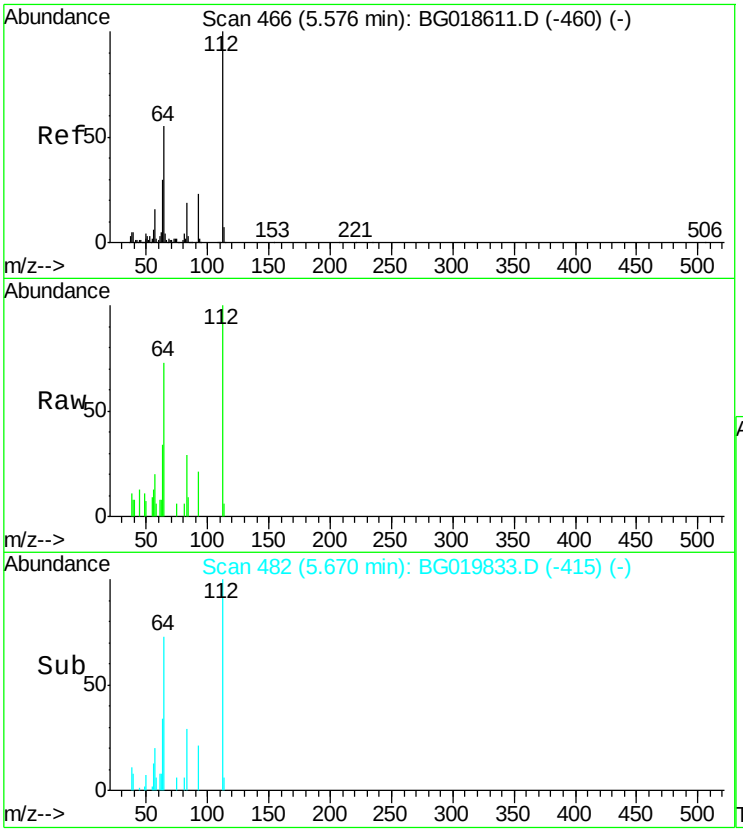


#4
n-Nitrosodimethylamine
Concen: 2.64 ng
RT: 3.87 min Scan# 175
Delta R.T. 0.08 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Tgt Ion: 42 Resp: 1035

Ion	Ratio	Lower	Upper
42	100		
74	98.0	113.9	170.9#
44	40.3	5.7	8.5#



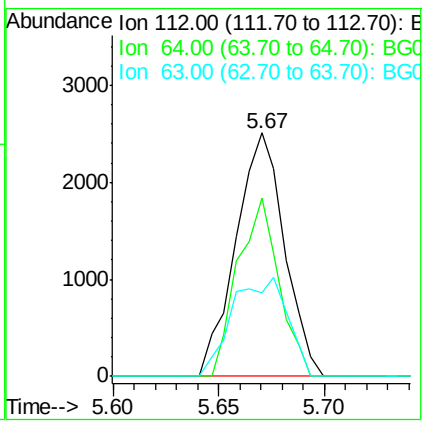


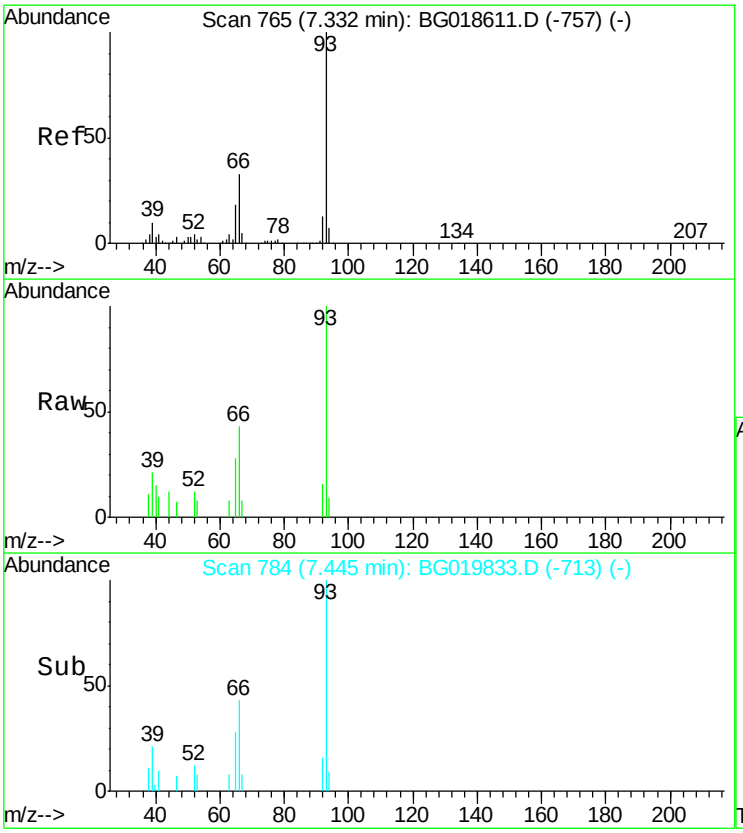
#5
2-Fluorophenol
Concen: 4.60 ng
RT: 5.67 min Scan# 482
Delta R.T. 0.09 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 3998

Ion	Ratio	Lower	Upper
112	100		
64	73.5	43.7	65.5#
63	34.2	24.0	36.0

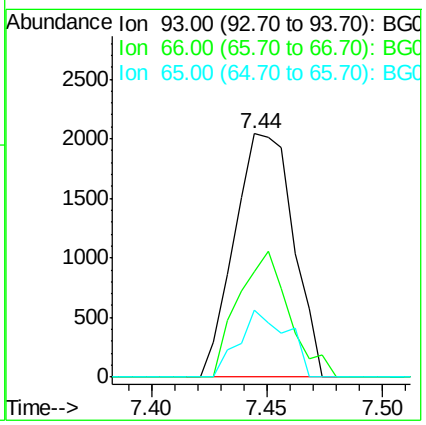


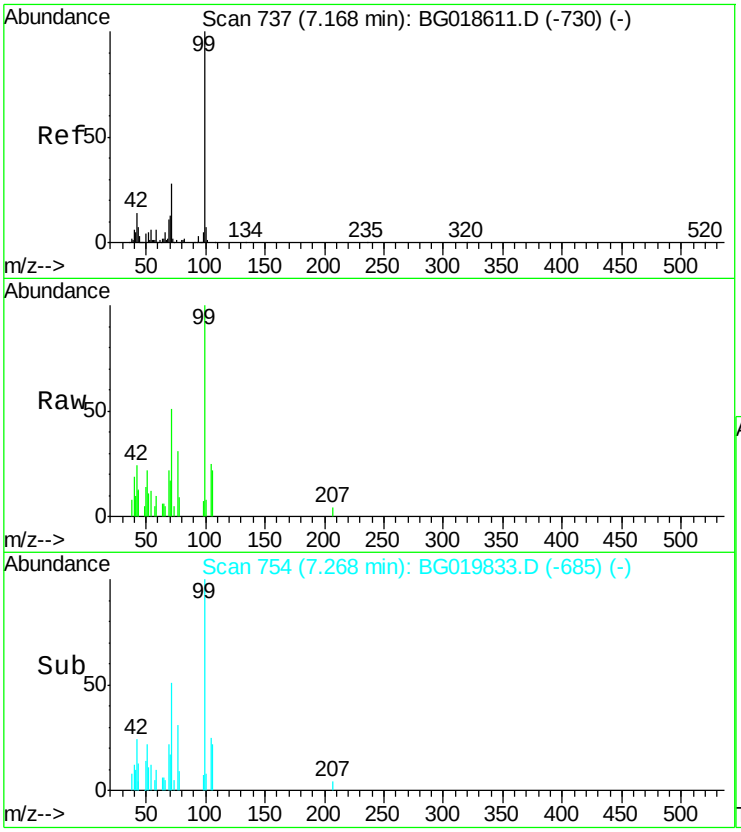


#6
Aniline
Concen: 2.11 ng
RT: 7.44 min Scan# 784
Delta R.T. 0.12 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Tgt Ion: 93 Resp: 3617

Ion	Ratio	Lower	Upper
93	100		
66	43.3	26.2	39.2#
65	27.5	14.0	21.0#



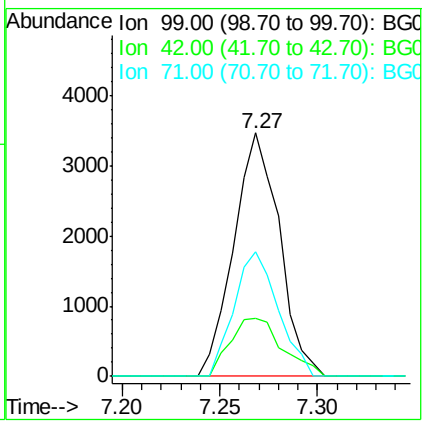


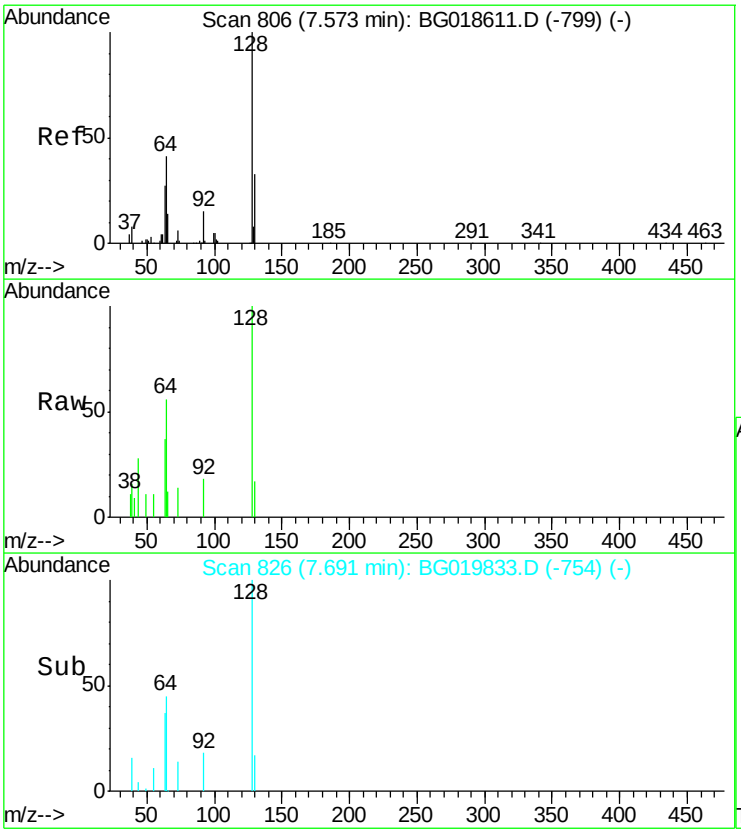
#7
Phenol-d6
Concen: 4.50 ng
RT: 7.27 min Scan# 754
Delta R.T. 0.11 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 5602

Ion	Ratio	Lower	Upper
99	100		
42	23.8	11.5	17.3#
71	51.3	22.6	34.0#

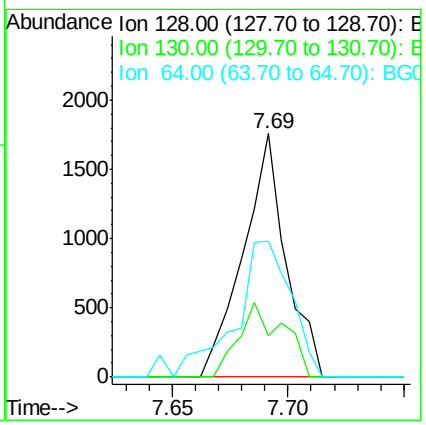


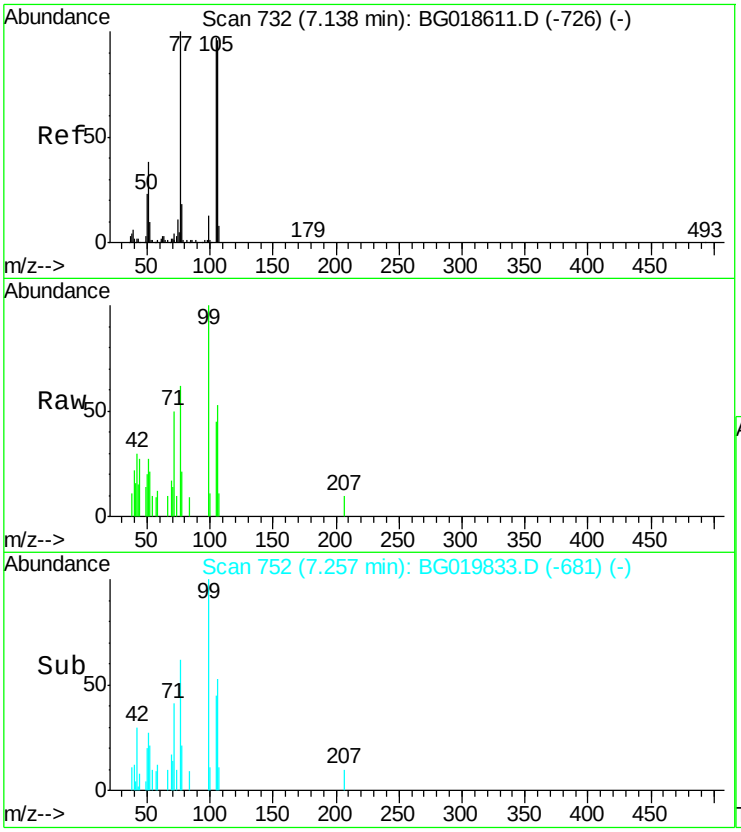


#8
2-Chlorophenol
Concen: 2.26 ng
RT: 7.69 min Scan# 826
Delta R.T. 0.12 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Tgt Ion:128 Resp: 2267

Ion	Ratio	Lower	Upper
128	100		
130	17.2	13.0	53.0
64	55.9	28.2	68.2



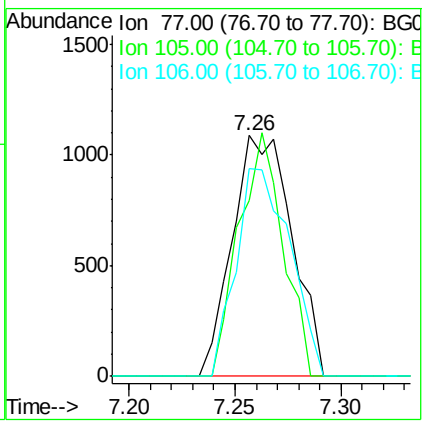


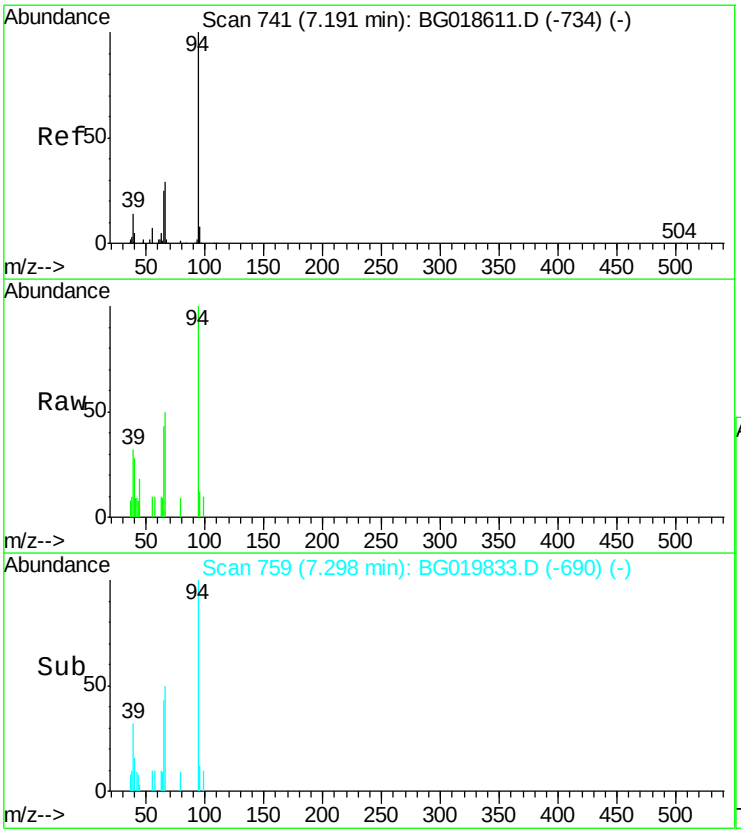
#9
Benzaldehyde
Concen: 3.17 ng
RT: 7.26 min Scan# 752
Delta R.T. 0.12 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 2126

Ion	Ratio	Lower	Upper
77	100		
105	72.9	77.7	117.7#
106	86.6	75.8	115.8

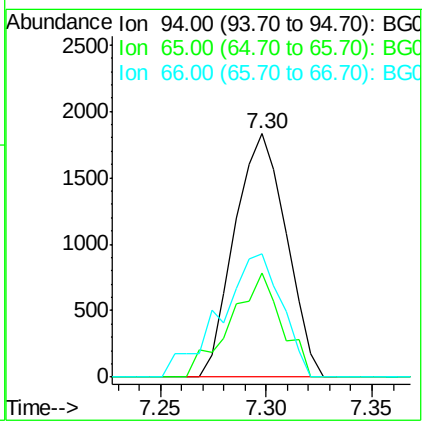


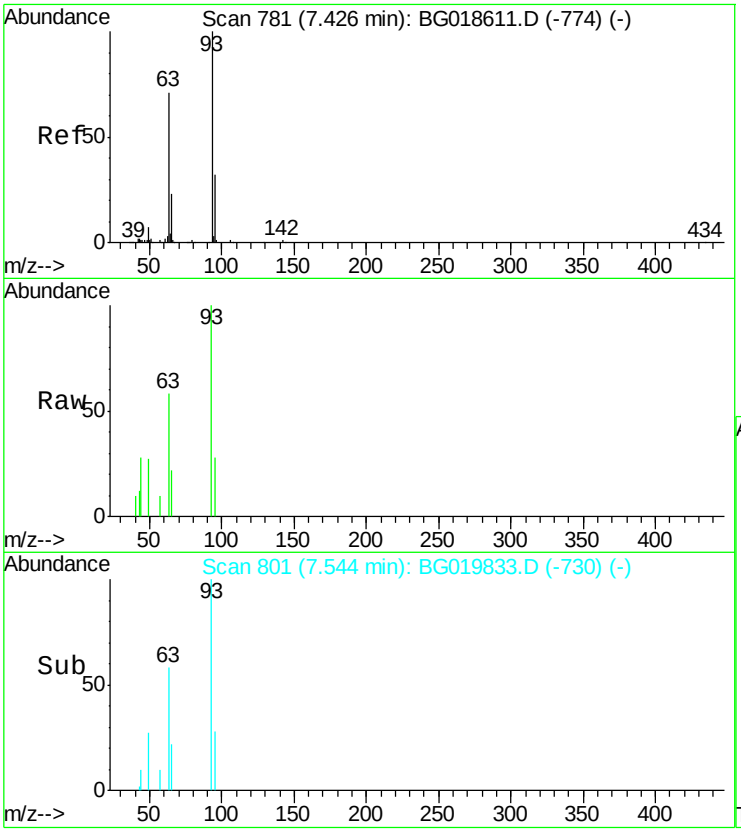


#10
Phenol
Concen: 2.36 ng
RT: 7.30 min Scan# 759
Delta R.T. 0.11 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Tgt Ion: 94 Resp: 3108

Ion	Ratio	Lower	Upper
94	100		
65	42.8	5.4	45.4
66	50.4	11.8	51.8



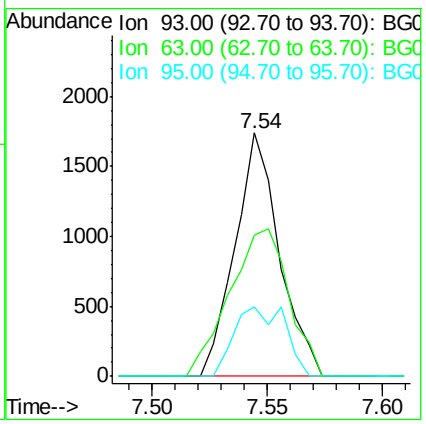


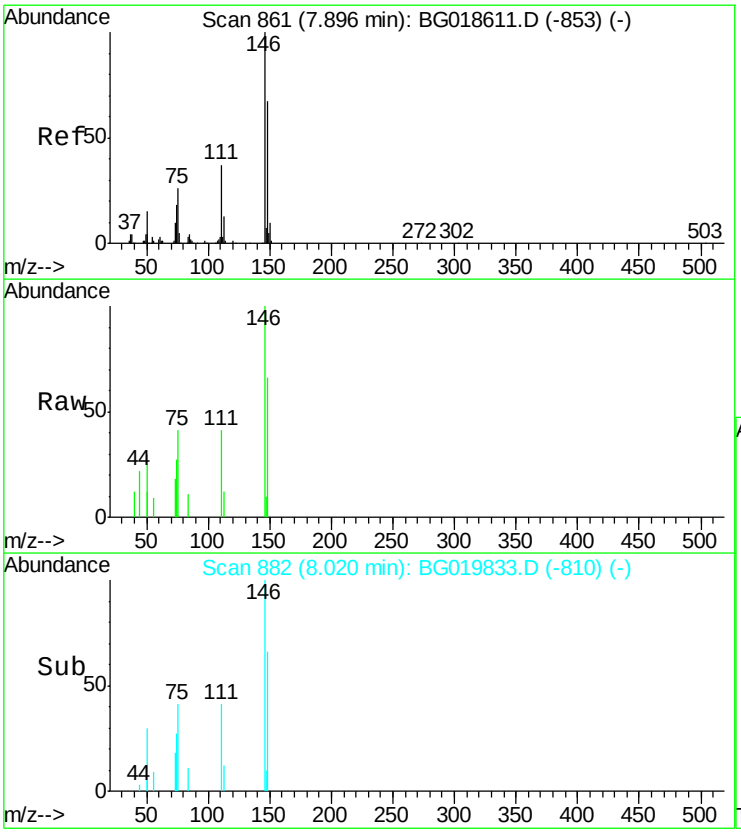
#11
bis(2-Chloroethyl)ether
Concen: 2.29 ng
RT: 7.54 min Scan# 801
Delta R.T. 0.12 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 2332

Ion	Ratio	Lower	Upper
93	100		
63	58.0	50.5	90.5
95	28.5	12.2	52.2

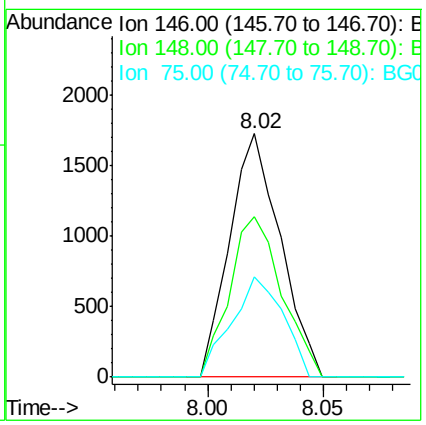


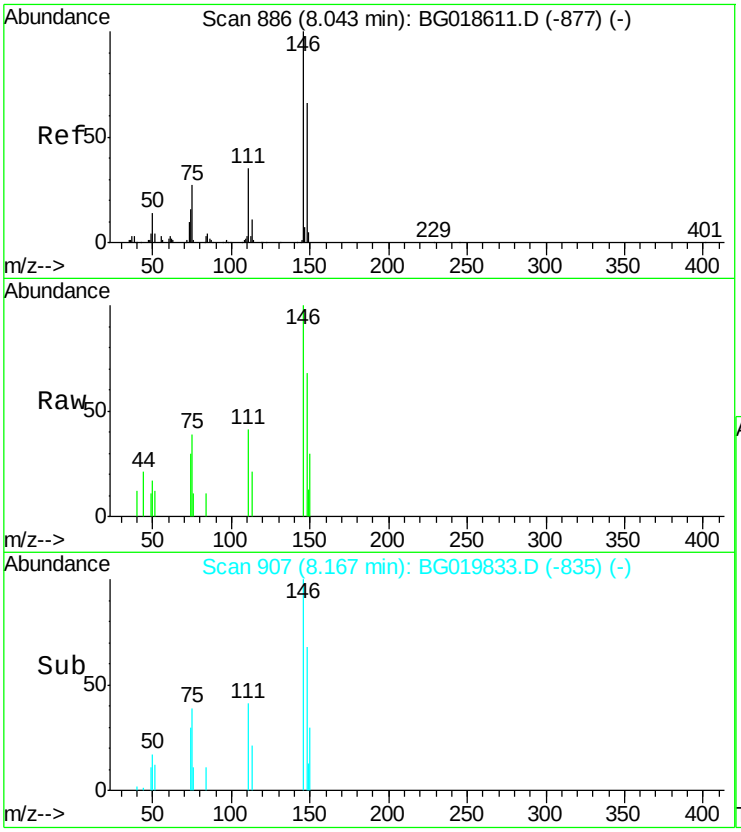


#12
1,3-Dichlorobenzene
Concen: 2.26 ng
RT: 8.02 min Scan# 882
Delta R.T. 0.12 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Tgt Ion:146 Resp: 2642

Ion	Ratio	Lower	Upper
146	100		
148	65.9	53.4	80.0
75	40.9	21.1	31.7#



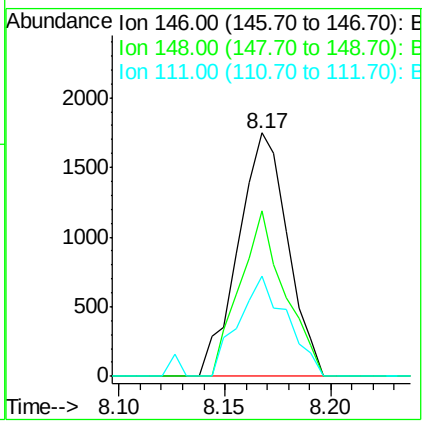


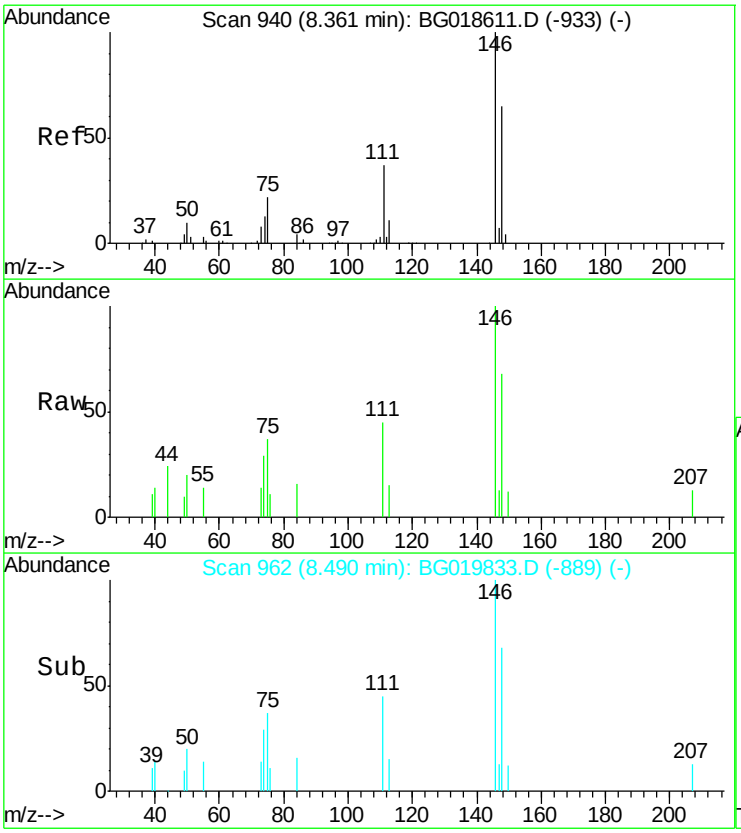
#13
1,4-Dichlorobenzene
Concen: 2.43 ng
RT: 8.17 min Scan# 907
Delta R.T. 0.12 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 2844

Ion	Ratio	Lower	Upper
146	100		
148	67.8	52.5	78.7
111	41.1	28.3	42.5

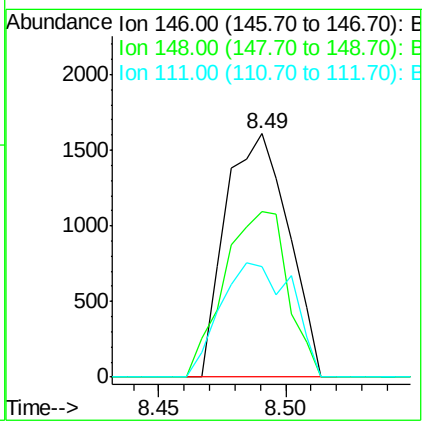


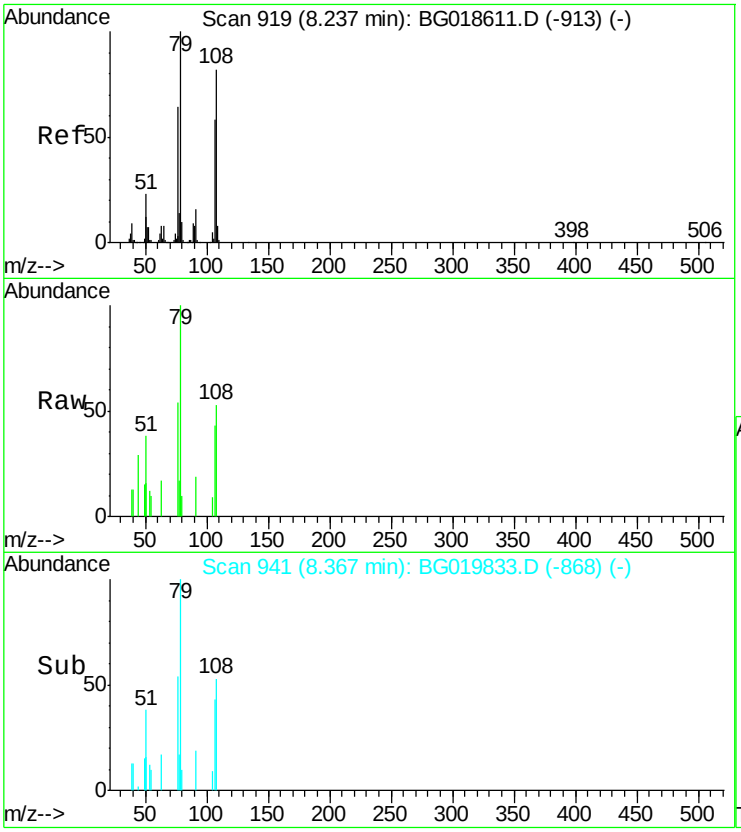


#14
1,2-Dichlorobenzene
Concen: 2.48 ng
RT: 8.49 min Scan# 962
Delta R.T. 0.13 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Tgt Ion:146 Resp: 2766

Ion	Ratio	Lower	Upper
146	100		
148	68.2	52.5	78.7
111	45.2	29.9	44.9#



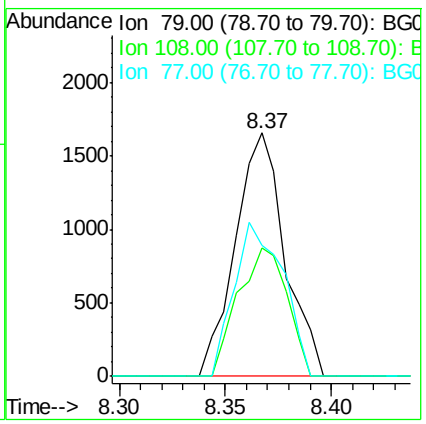


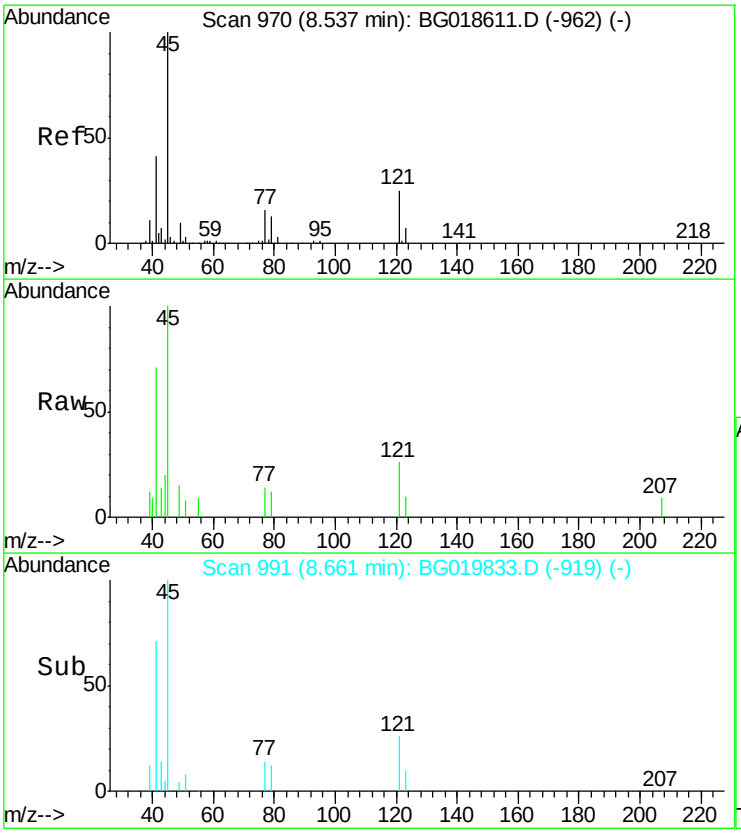
#15
Benzyl Alcohol
Concen: 3.00 ng
RT: 8.37 min Scan# 941
Delta R.T. 0.13 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 2697

Ion	Ratio	Lower	Upper
79	100		
108	52.6	65.5	98.3#
77	53.9	51.3	76.9

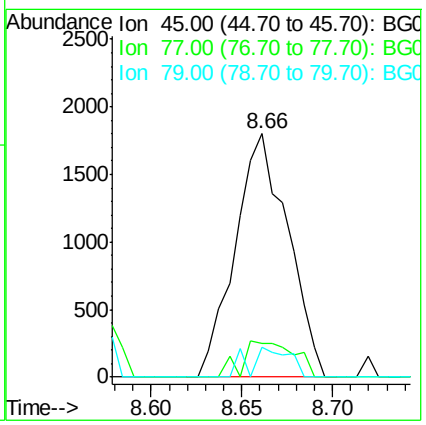


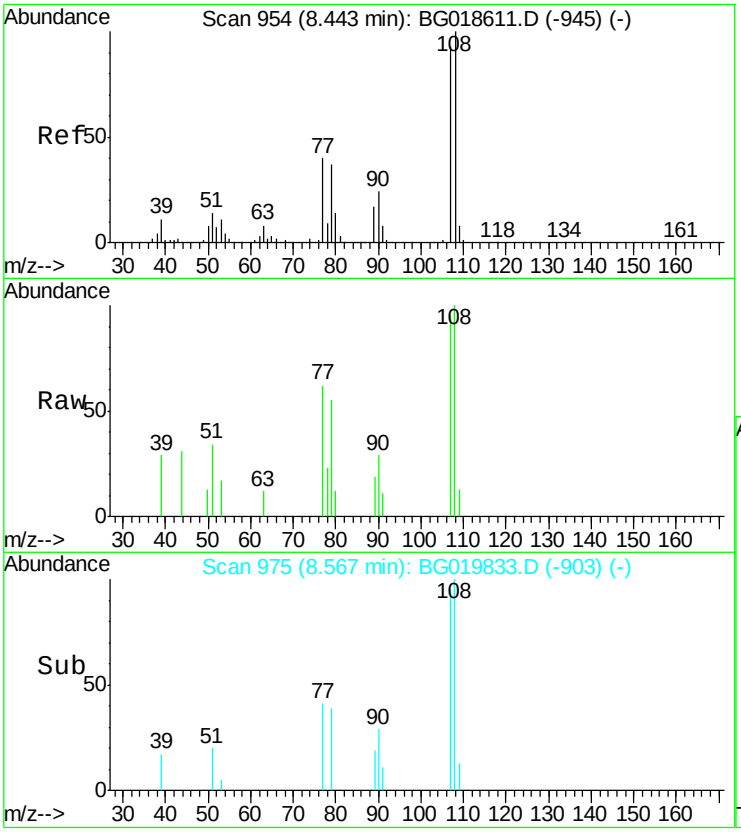


#16
2,2'-oxybis(1-Chloropropane)
Concen: 3.15 ng
RT: 8.66 min Scan# 991
Delta R.T. 0.12 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Tgt Ion: 45 Resp: 3643

Ion	Ratio	Lower	Upper
45	100		
77	13.8	0.0	37.0
79	12.3	0.0	33.8



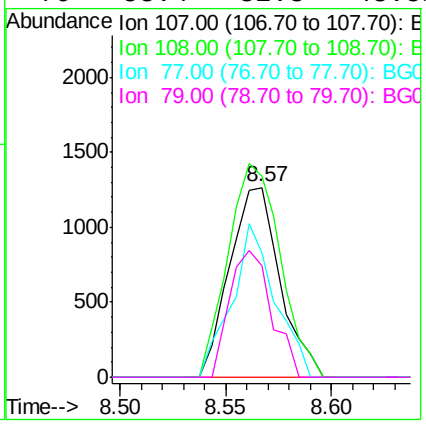


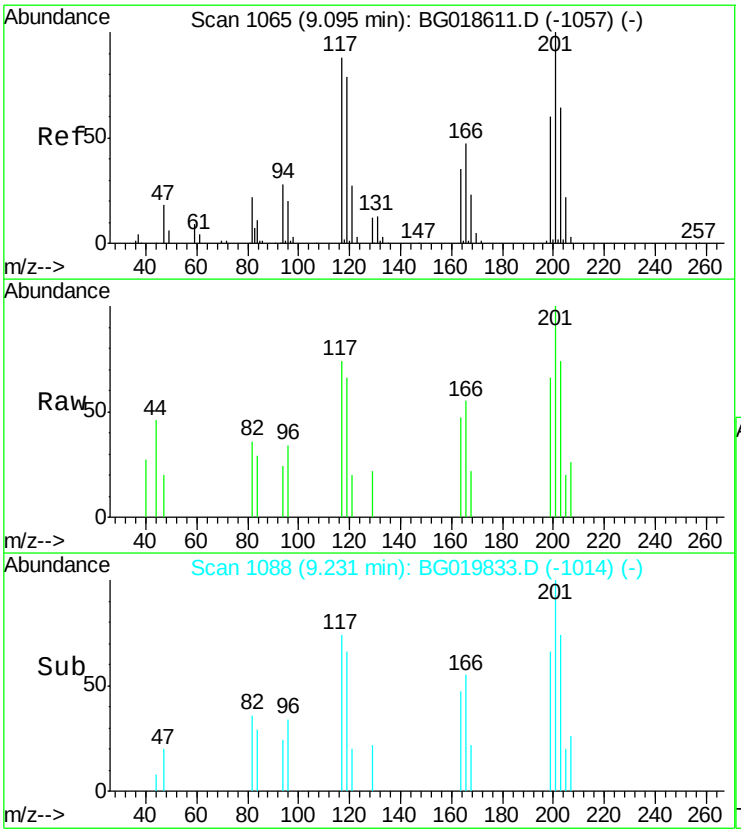
#17
2-Methylphenol
Concen: 2.29 ng
RT: 8.57 min Scan# 975
Delta R.T. 0.12 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 2095

Ion	Ratio	Lower	Upper
107	100		
108	105.6	86.5	129.7
77	65.2	34.6	51.8#
79	58.4	32.3	48.5#

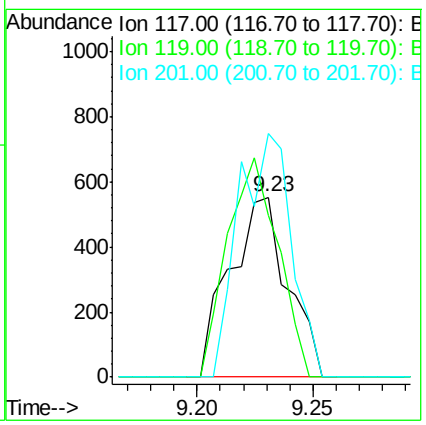


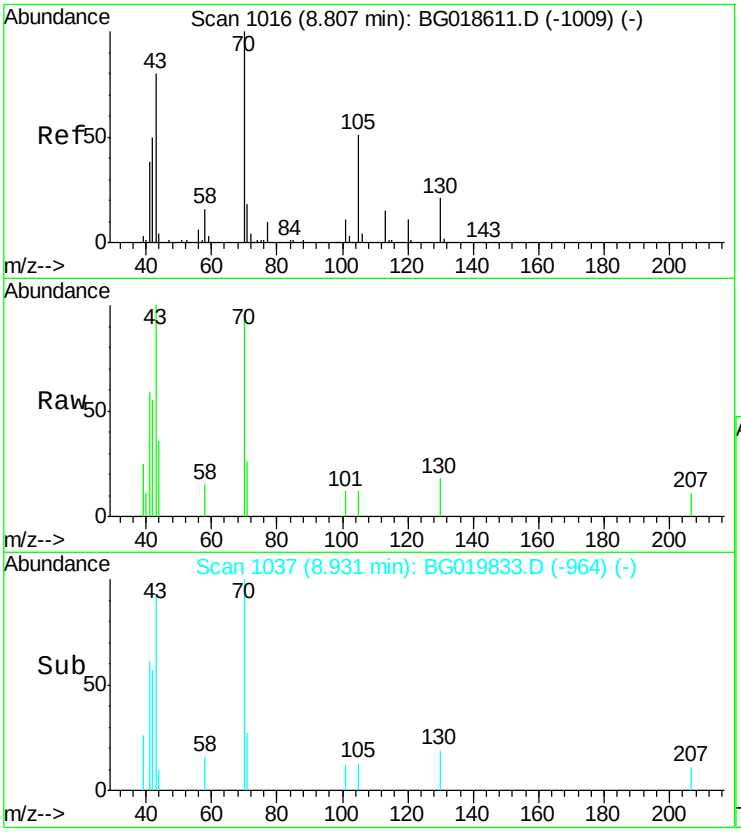


#18
Hexachloroethane
Concen: 2.29 ng
RT: 9.23 min Scan# 1088
Delta R.T. 0.14 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Tgt Ion:117 Resp: 960

Ion	Ratio	Lower	Upper
117	100		
119	90.0	71.7	107.5
201	135.5	90.9	136.3



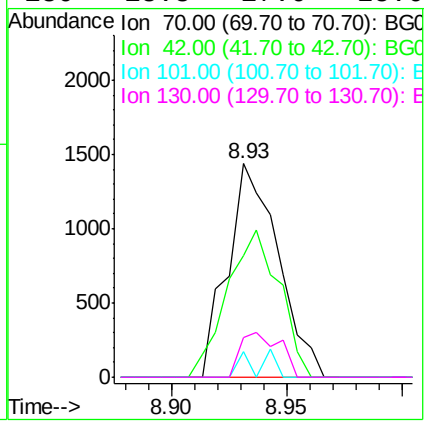


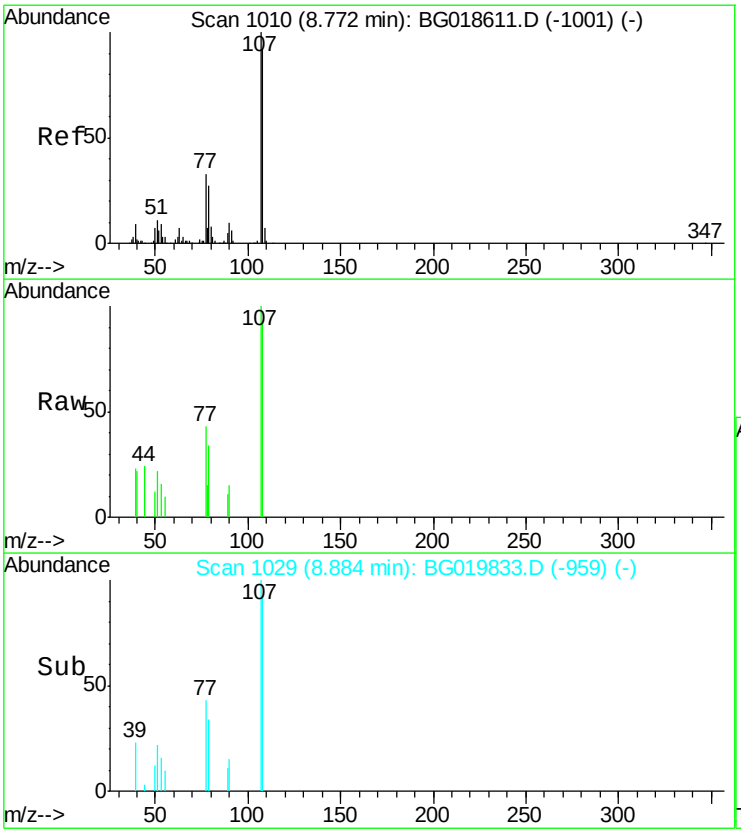
#19
n-Nitroso-di-n-propylamine
Concen: 2.50 ng
RT: 8.93 min Scan# 1037
Delta R.T. 0.13 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 2196

Ion	Ratio	Lower	Upper
70	100		
42	57.2	40.6	60.8
101	12.2	8.6	13.0
130	18.8	17.0	25.6

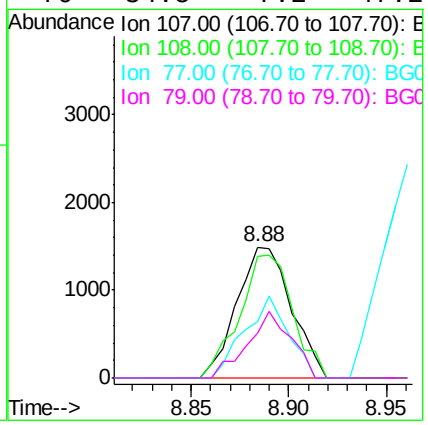


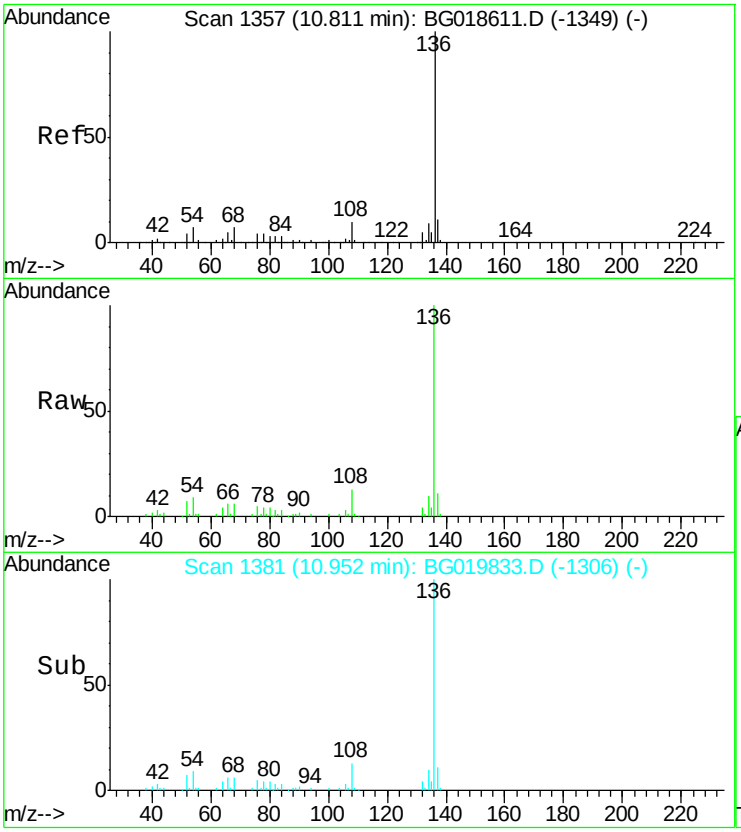


#20
3+4-Methylphenols
Concen: 2.24 ng
RT: 8.88 min Scan# 1029
Delta R.T. 0.11 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Tgt Ion:107 Resp: 2881

Ion	Ratio	Lower	Upper
107	100		
108	92.8	72.2	112.2
77	43.1	13.4	53.4
79	34.5	7.2	47.2



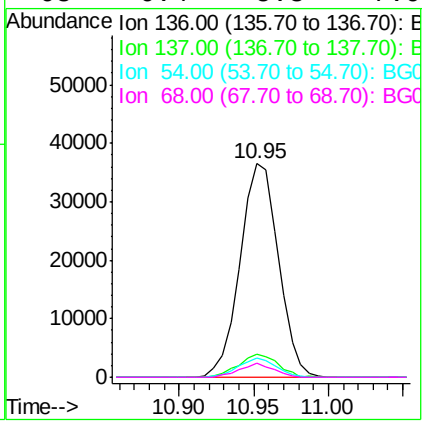


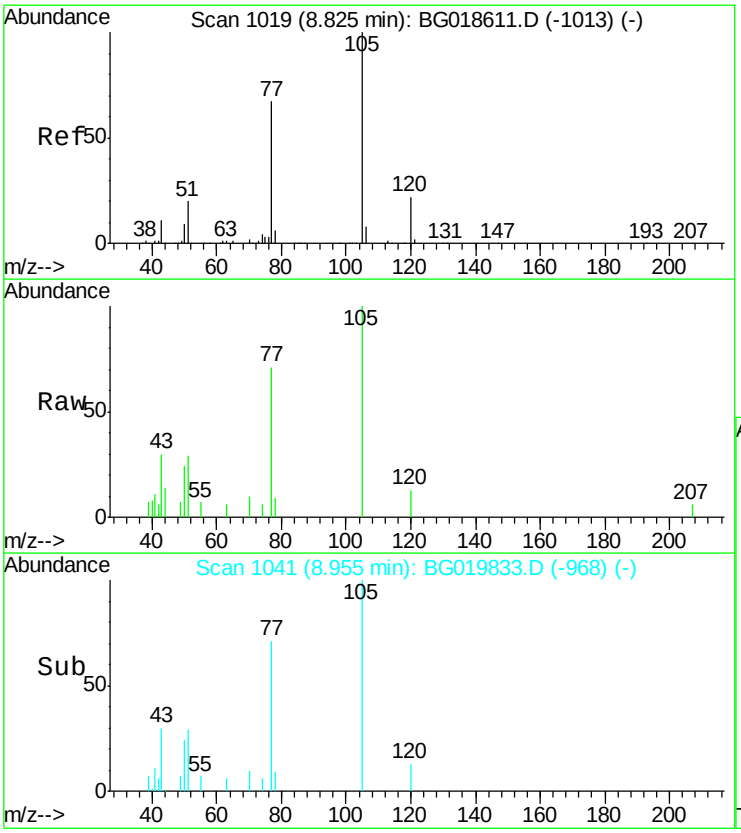
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.95 min Scan# 1381
Delta R.T. 0.14 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 64780

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.6	12.8
54	8.9	5.4	8.2#
68	6.4	5.3	7.9

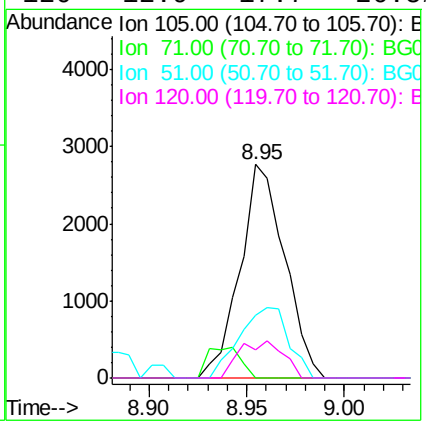


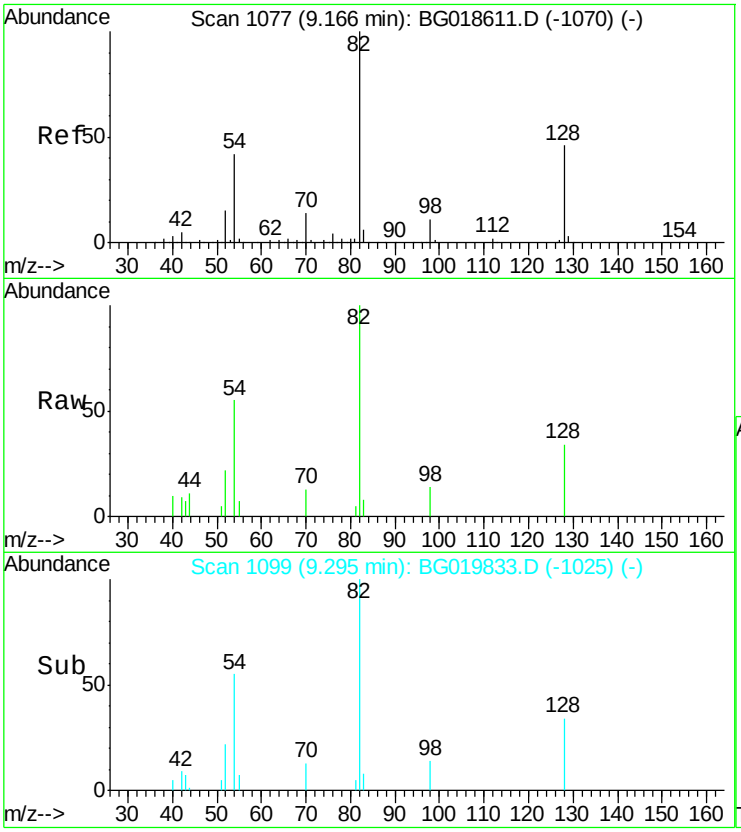


#22
Acetophenone
Concen: 2.67 ng
RT: 8.95 min Scan# 1041
Delta R.T. 0.13 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Tgt Ion:105 Resp: 4387

Ion	Ratio	Lower	Upper
105	100		
71	0.0	2.1	3.1#
51	29.4	17.8	26.8#
120	12.9	17.7	26.5#



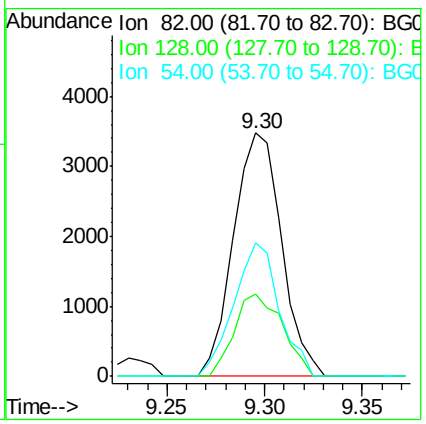


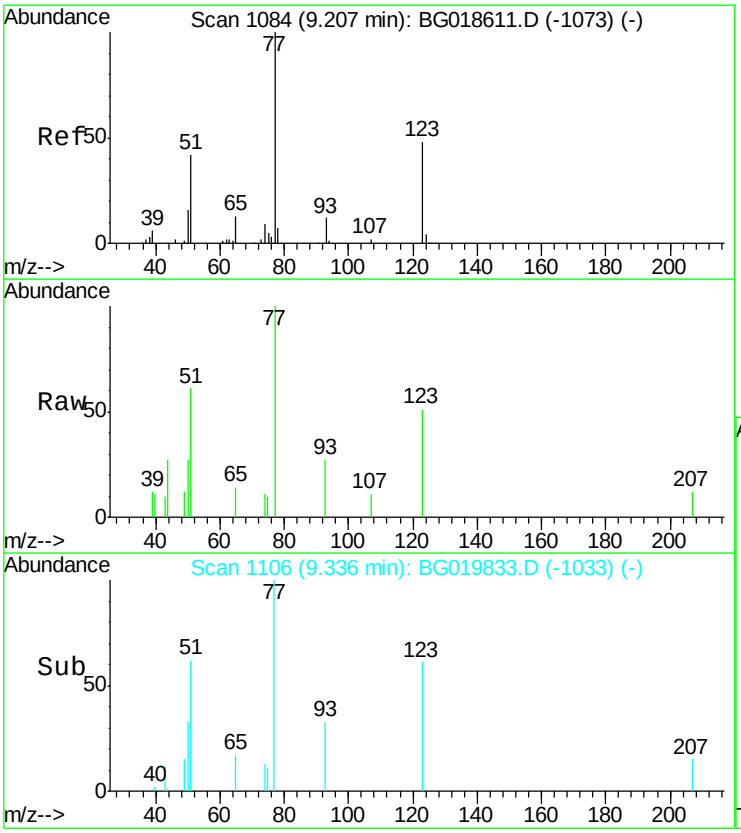
#23
Nitrobenzene-d5
Concen: 5.11 ng
RT: 9.30 min Scan# 1099
Delta R.T. 0.14 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 5920

Ion	Ratio	Lower	Upper
82	100		
128	33.8	36.7	55.1#
54	54.6	33.8	50.8#

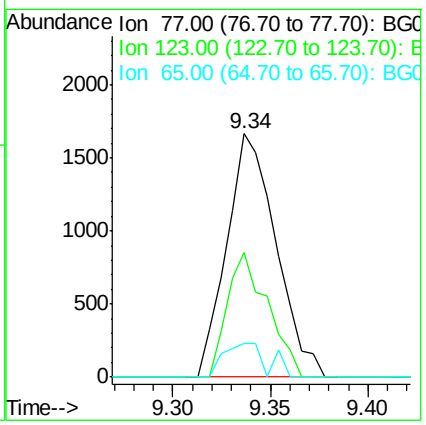


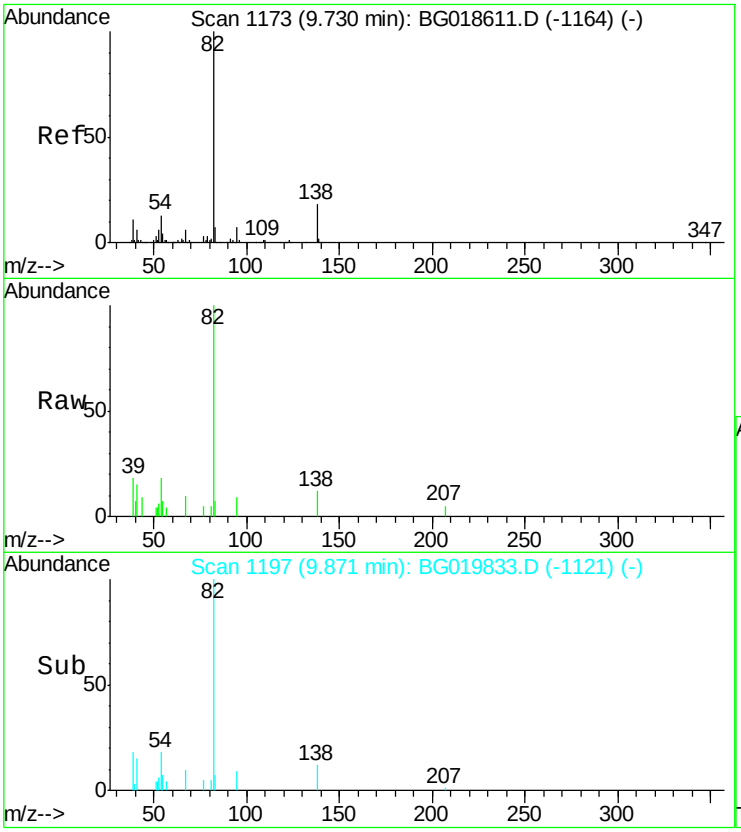


#24
Nitrobenzene
Concen: 2.36 ng
RT: 9.34 min Scan# 1106
Delta R.T. 0.13 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Tgt Ion: 77 Resp: 2902

Ion	Ratio	Lower	Upper
77	100		
123	51.1	38.2	57.2
65	13.9	10.6	16.0



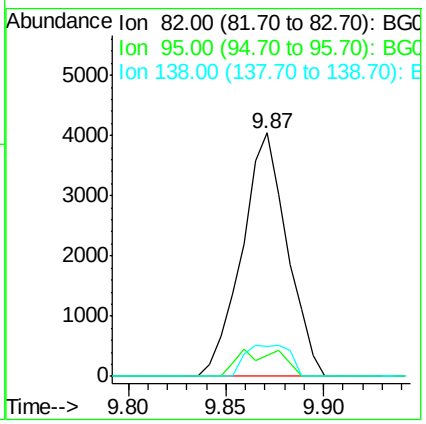


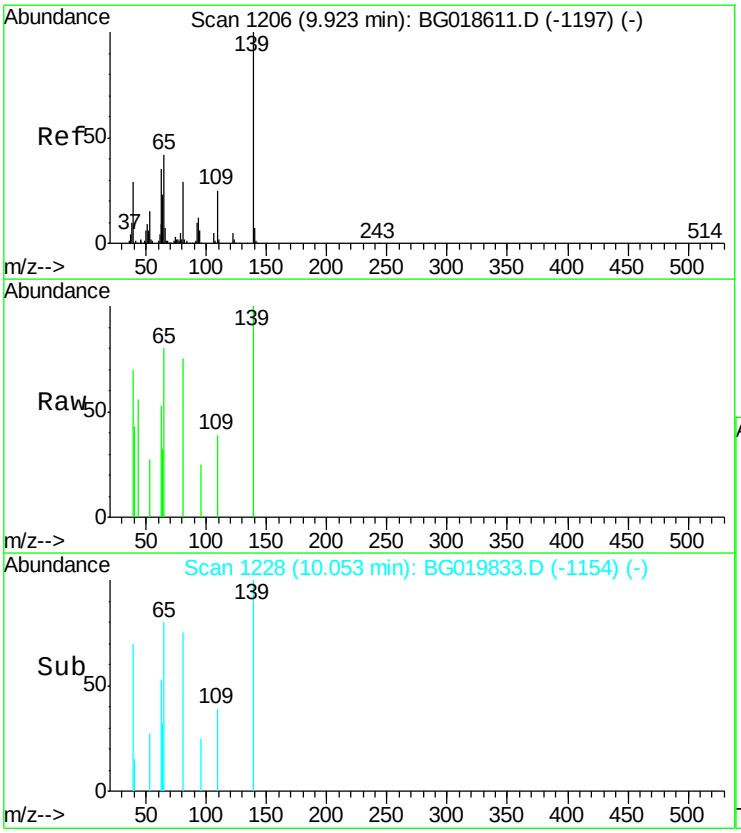
#25
Isophorone
Concen: 2.60 ng
RT: 9.87 min Scan# 1197
Delta R.T. 0.15 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 6483

Ion	Ratio	Lower	Upper
82	100		
95	8.6	5.2	7.8#
138	12.1	14.4	21.6#

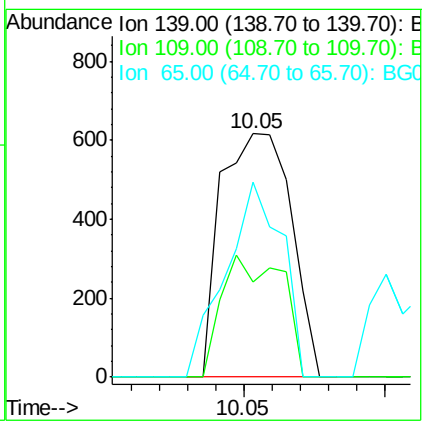


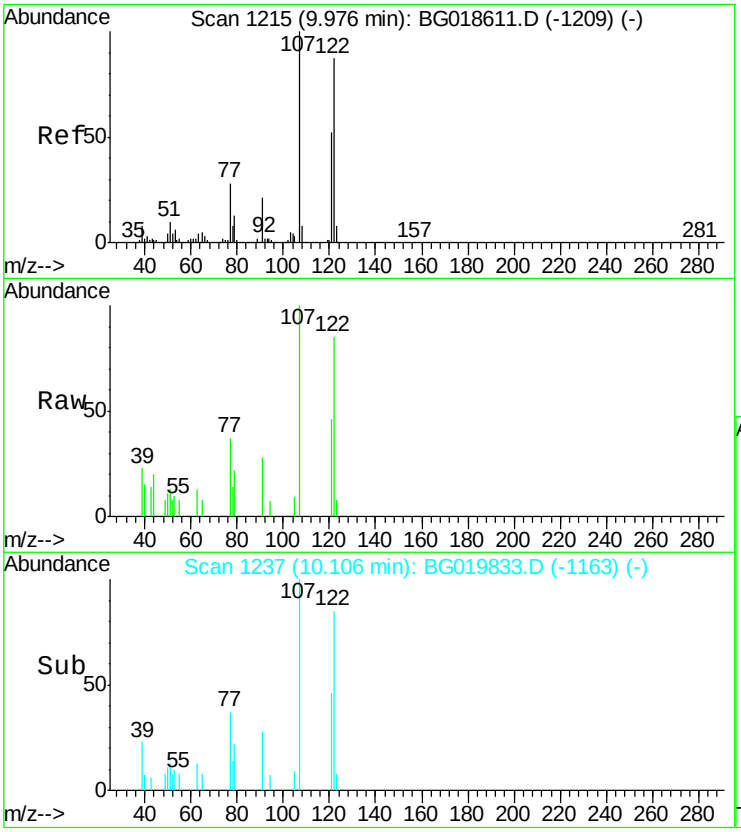


#26
2-Nitrophenol
Concen: 1.85 ng
RT: 10.05 min Scan# 1228
Delta R.T. 0.14 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Tgt Ion:139 Resp: 1063

Ion	Ratio	Lower	Upper
139	100		
109	39.2	20.1	30.1#
65	80.1	34.1	51.1#



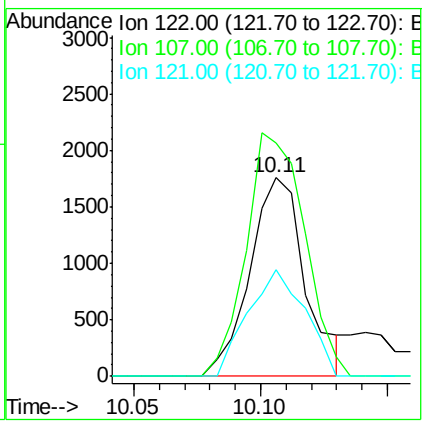


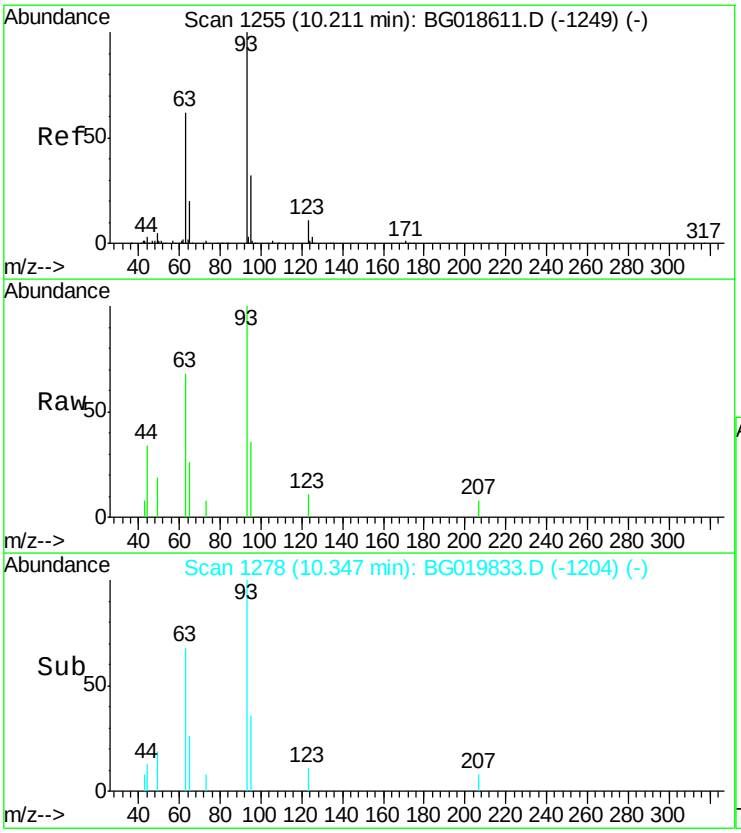
#27
2,4-Dimethylphenol
Concen: 2.58 ng
RT: 10.11 min Scan# 1237
Delta R.T. 0.13 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 2682

Ion	Ratio	Lower	Upper
122	100		
107	117.7	91.6	137.4
121	54.0	47.3	70.9

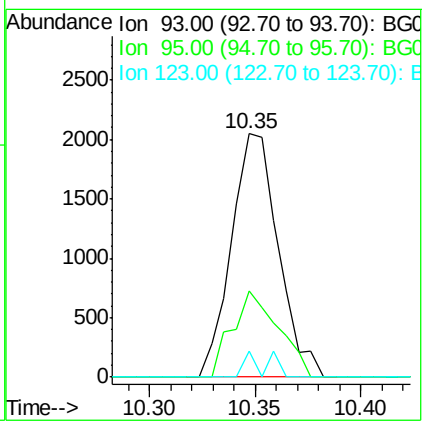


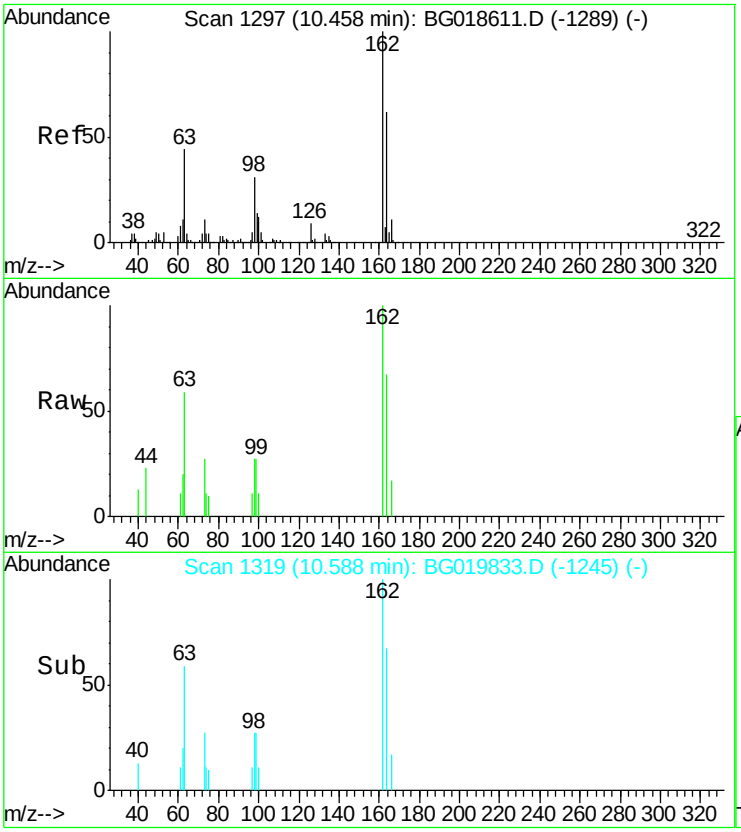


#28
bis(2-Chloroethoxy)methane
Concen: 2.21 ng
RT: 10.35 min Scan# 1278
Delta R.T. 0.13 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Tgt Ion: 93 Resp: 3153

Ion	Ratio	Lower	Upper
93	100		
95	35.6	25.7	38.5
123	10.8	8.6	12.8



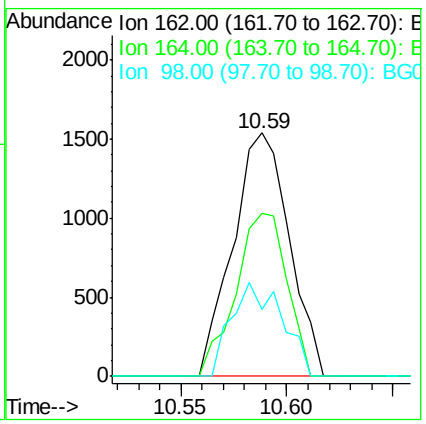


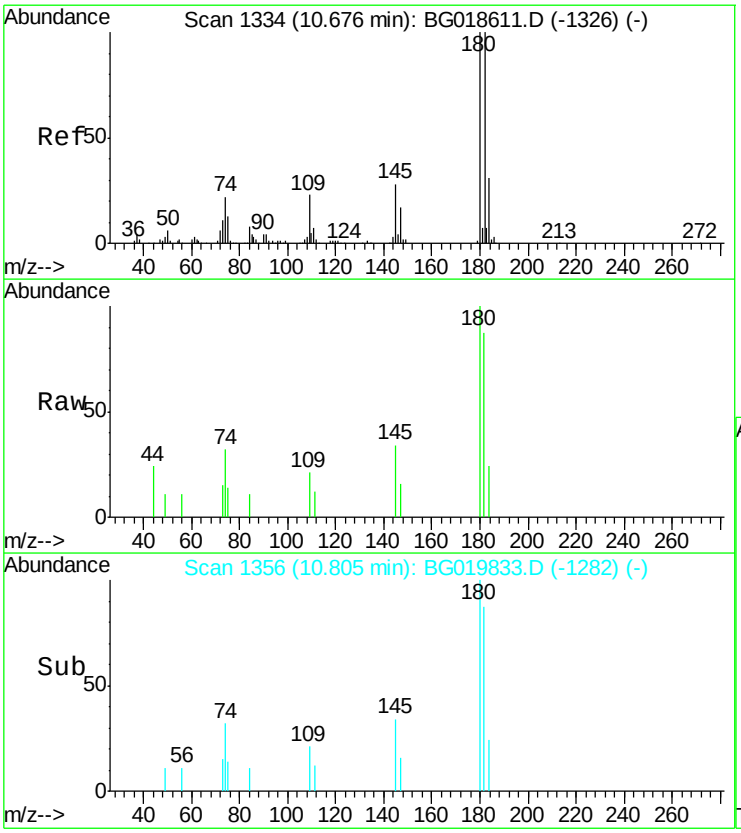
#29
2,4-Dichlorophenol
Concen: 2.71 ng
RT: 10.59 min Scan# 1319
Delta R.T. 0.14 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 2852

Ion	Ratio	Lower	Upper
162	100		
164	66.8	42.3	82.3
98	27.4	11.5	51.5

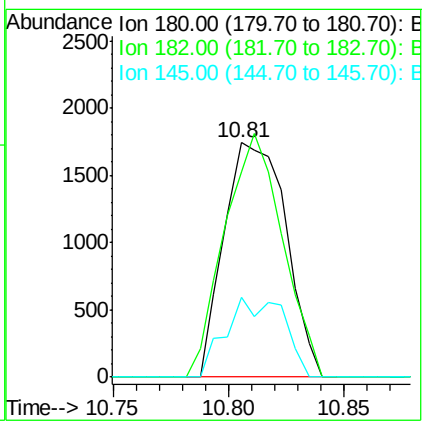


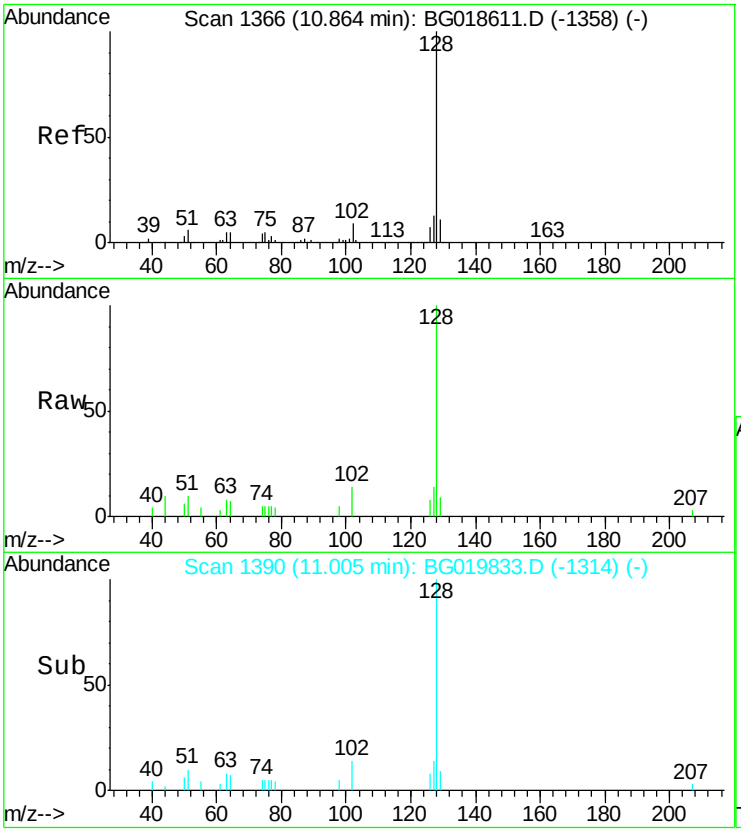


#30
1,2,4-Trichlorobenzene
Concen: 2.78 ng
RT: 10.81 min Scan# 1356
Delta R.T. 0.13 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Tgt Ion:180 Resp: 3237

Ion	Ratio	Lower	Upper
180	100		
182	87.4	79.7	119.5
145	33.9	22.0	33.0#



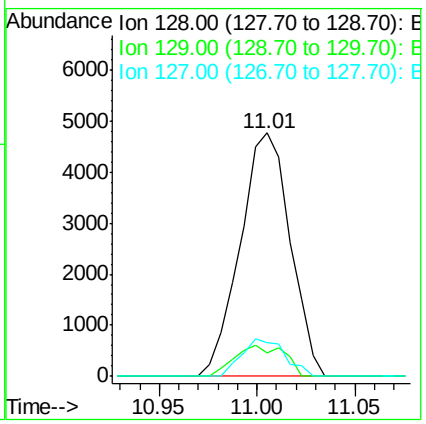


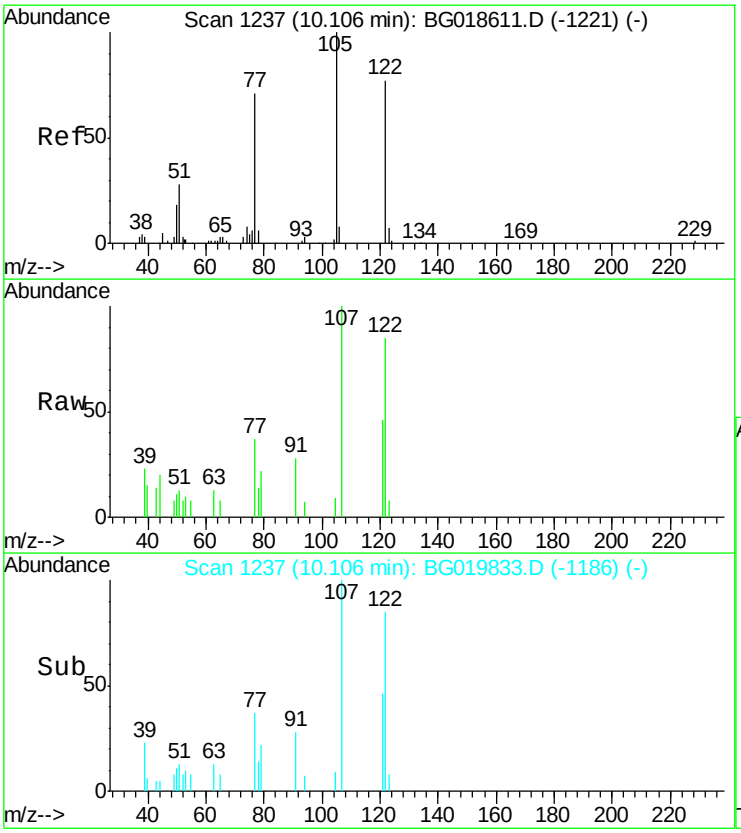
#31
Naphthalene
Concen: 2.43 ng
RT: 11.01 min Scan# 1390
Delta R.T. 0.15 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 8430

Ion	Ratio	Lower	Upper
128	100		
129	9.5	8.5	12.7
127	14.0	10.6	16.0

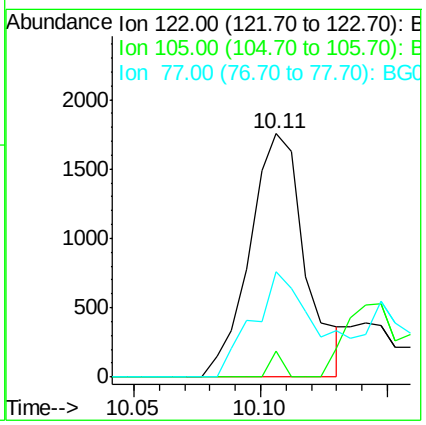


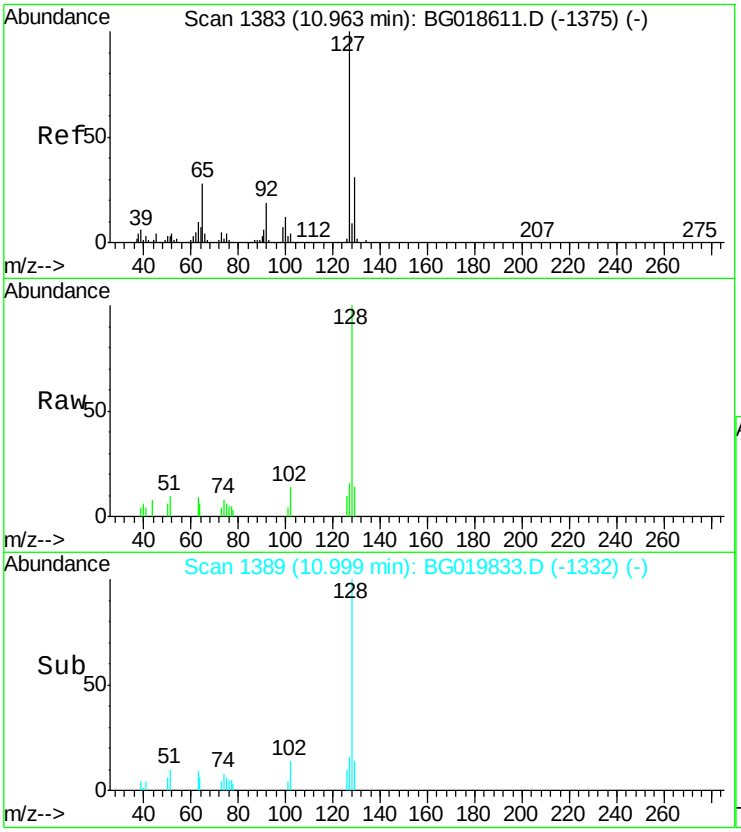


#32
Benzoic acid
Concen: 3.50 ng
RT: 10.11 min Scan# 1237
Delta R.T. 0.00 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Tgt Ion:122 Resp: 2682

Ion	Ratio	Lower	Upper
122	100		
105	10.5	103.8	143.8#
77	43.3	68.8	108.8#



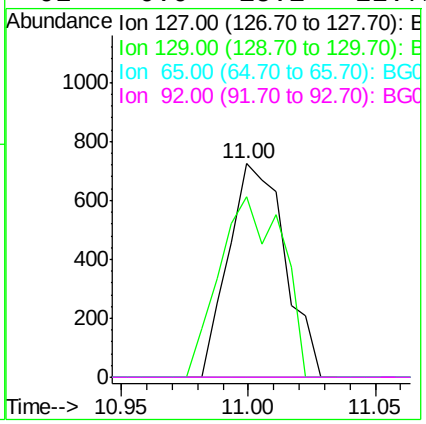


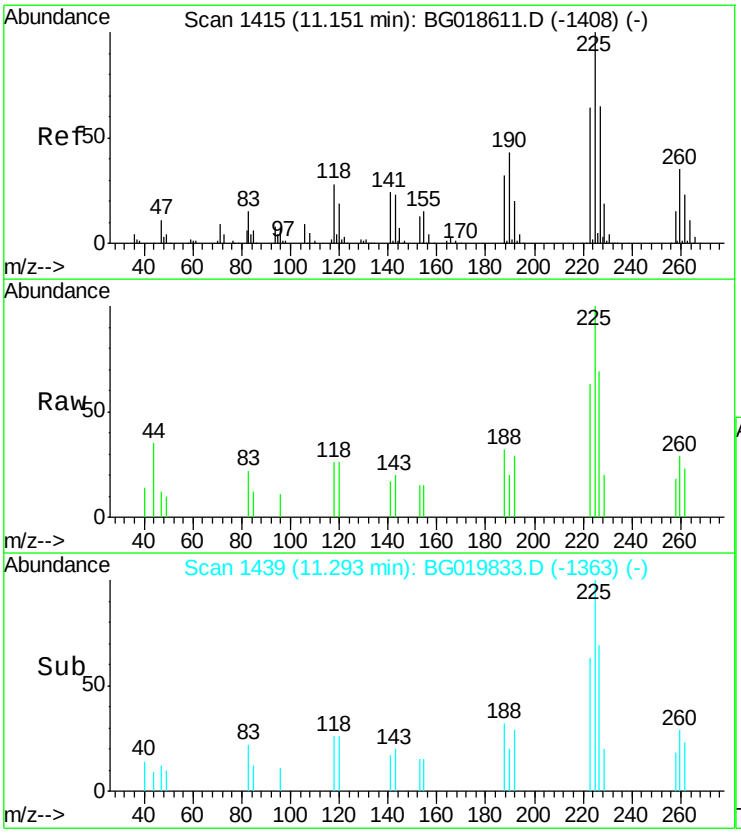
#33
4-Chloroaniline
Concen: 0.71 ng
RT: 11.00 min Scan# 1389
Delta R.T. 0.04 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 1122

Ion	Ratio	Lower	Upper
127	100		
129	84.3	24.6	37.0#
65	0.0	22.6	33.8#
92	0.0	15.1	22.7#

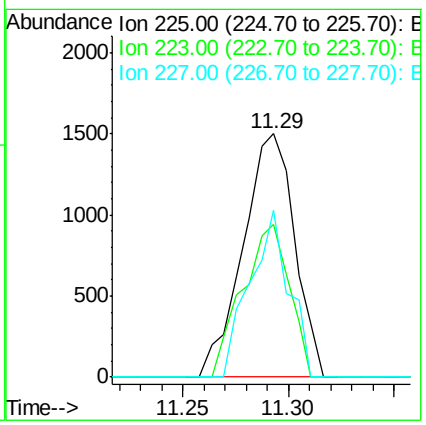


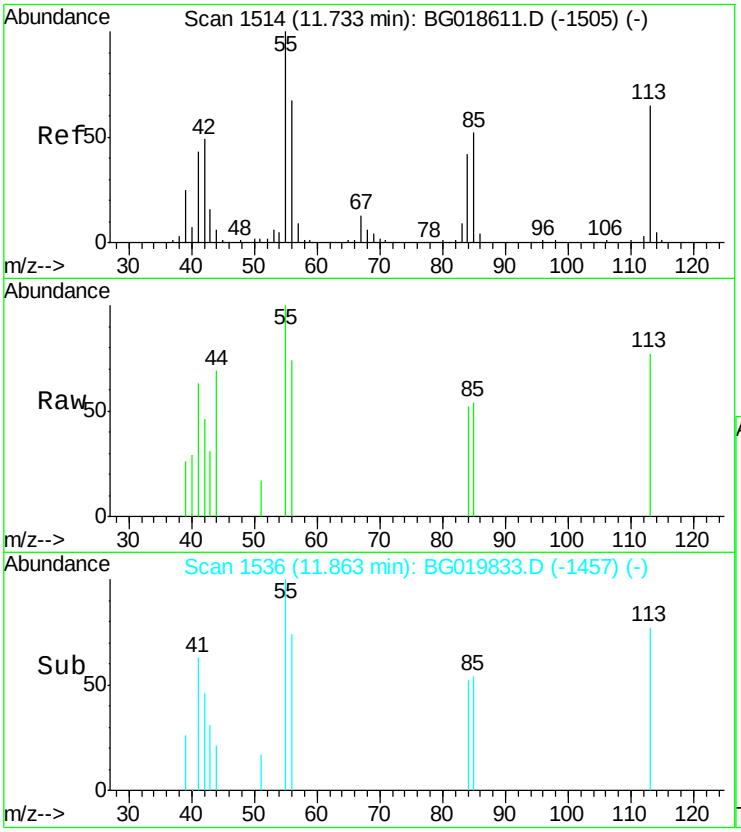


#34
Hexachlorobutadiene
Concen: 3.70 ng
RT: 11.29 min Scan# 1439
Delta R.T. 0.15 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Tgt Ion:225 Resp: 2547

Ion	Ratio	Lower	Upper
225	100		
223	62.8	51.0	76.4
227	68.8	51.8	77.8



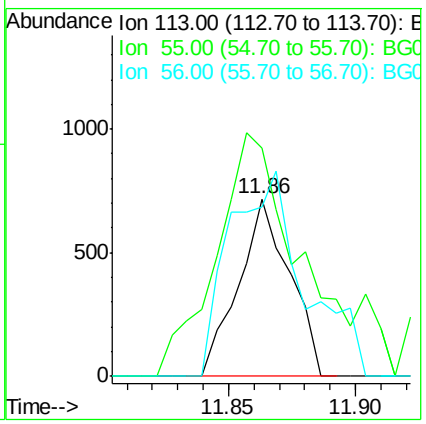


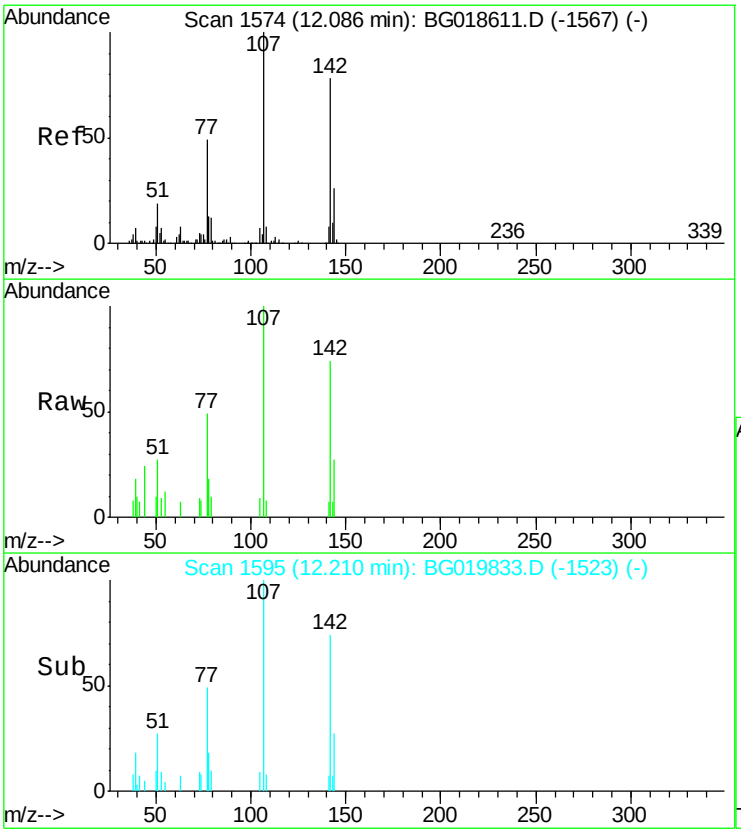
#35
Caprolactam
Concen: 2.23 ng
RT: 11.86 min Scan# 1536
Delta R.T. 0.16 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 1007

Ion	Ratio	Lower	Upper
113	100		
55	129.1	135.0	175.0#
56	95.8	83.4	123.4

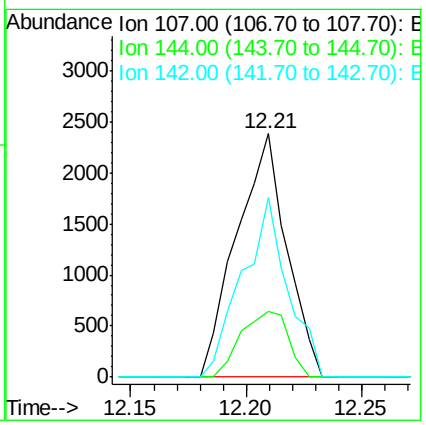


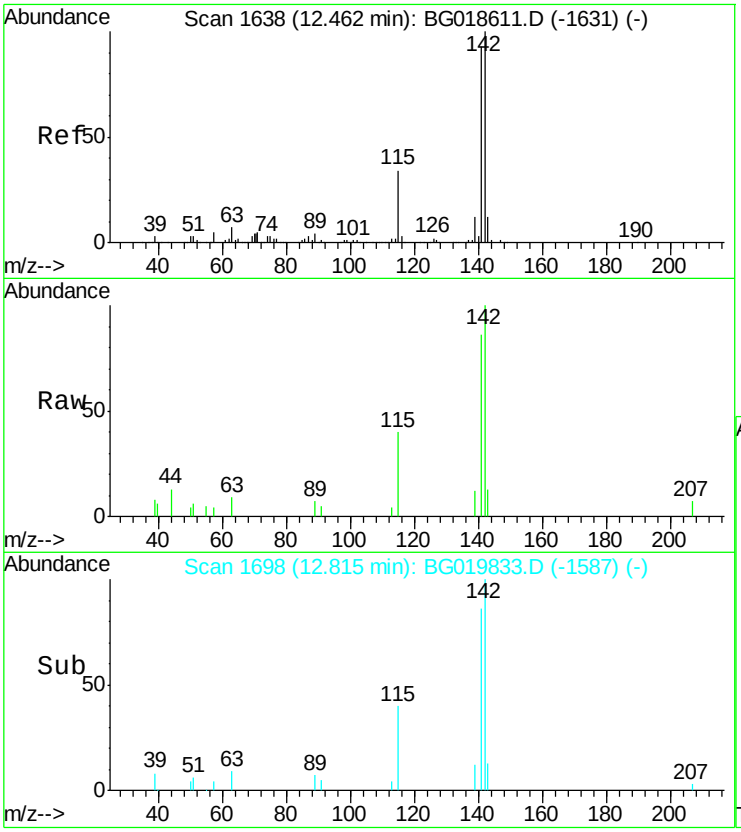


#36
4-Chloro-3-methylphenol
Concen: 3.05 ng
RT: 12.21 min Scan# 1595
Delta R.T. 0.12 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Tgt Ion:107 Resp: 3584

Ion	Ratio	Lower	Upper
107	100		
144	27.0	20.6	31.0
142	73.6	62.6	93.8



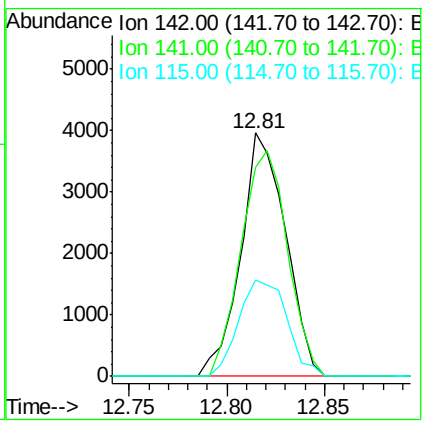


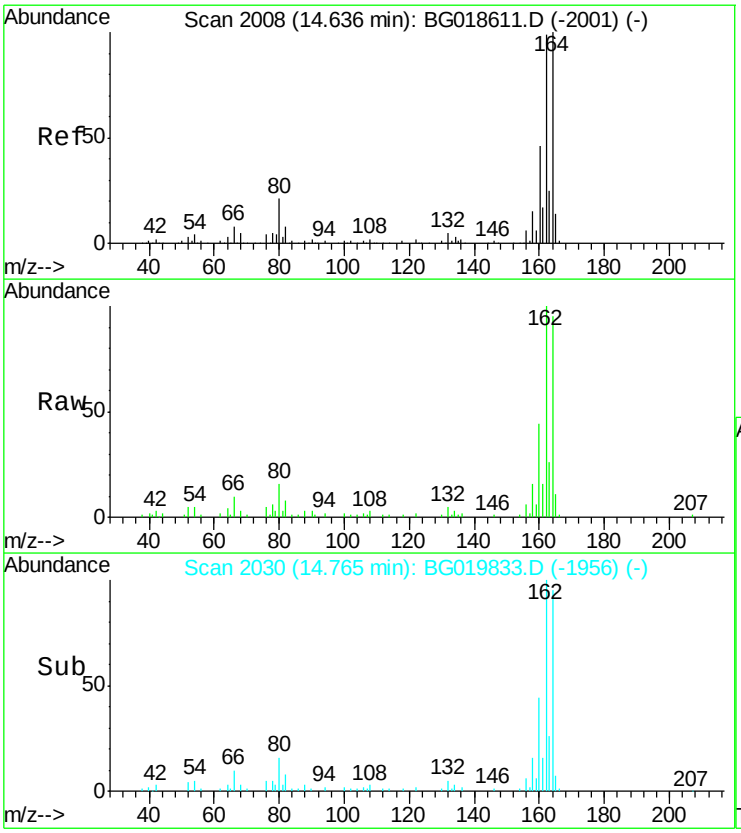
#37
2-Methylnaphthalene
Concen: 2.48 ng
RT: 12.81 min Scan# 1698
Delta R.T. 0.35 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 6300

Ion	Ratio	Lower	Upper
142	100		
141	85.8	74.6	112.0
115	39.5	27.4	41.0

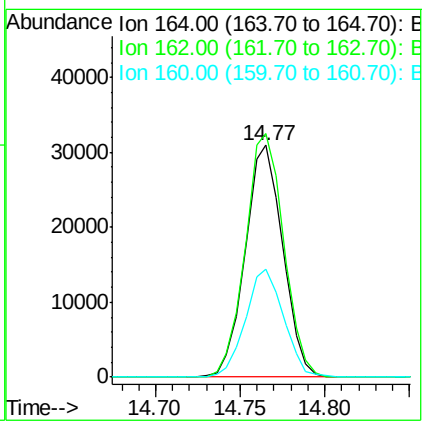


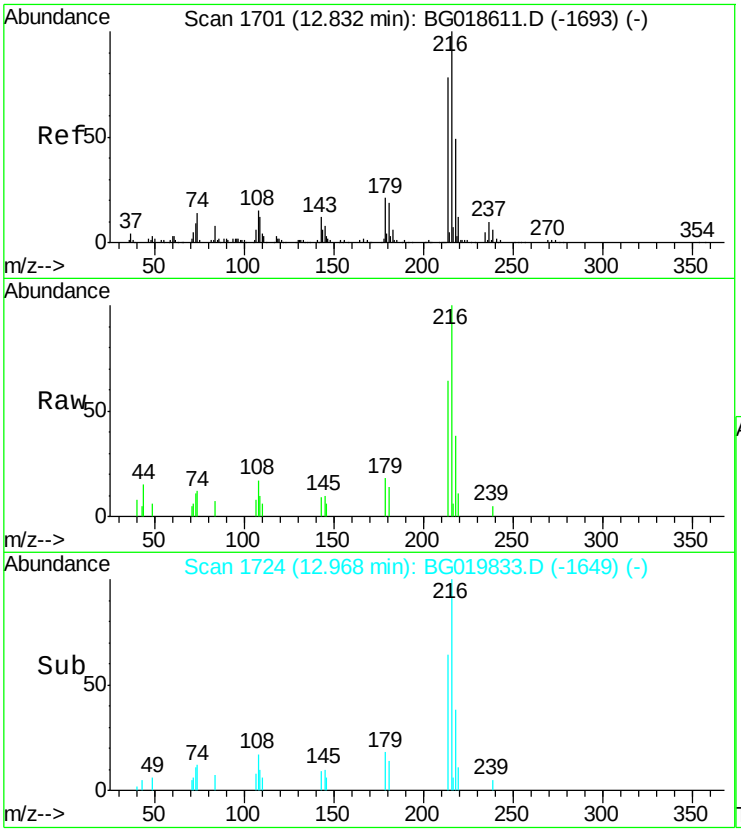


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.77 min Scan# 2030
Delta R.T. 0.13 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Tgt Ion:164 Resp: 47771

Ion	Ratio	Lower	Upper
164	100		
162	105.2	78.8	118.2
160	46.6	36.4	54.6



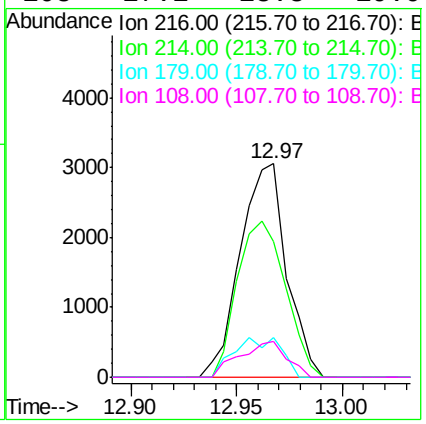


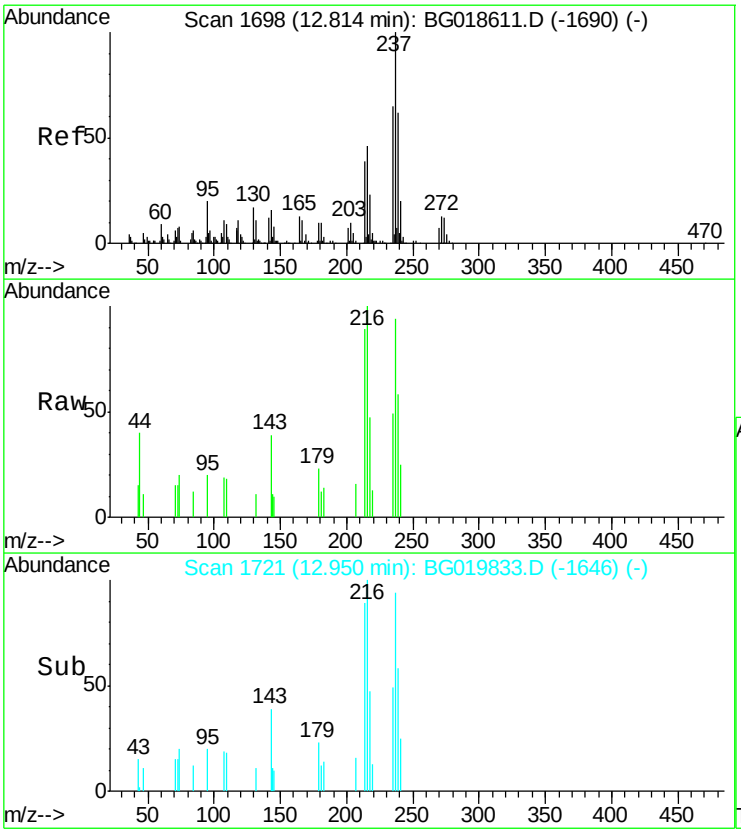
#39
1,2,4,5-Tetrachlorobenzene
Concen: 3.08 ng
RT: 12.97 min Scan# 1724
Delta R.T. 0.14 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 4663

Ion	Ratio	Lower	Upper
216	100		
214	75.6	62.5	93.7
179	18.9	15.6	23.4
108	17.1	13.3	19.9

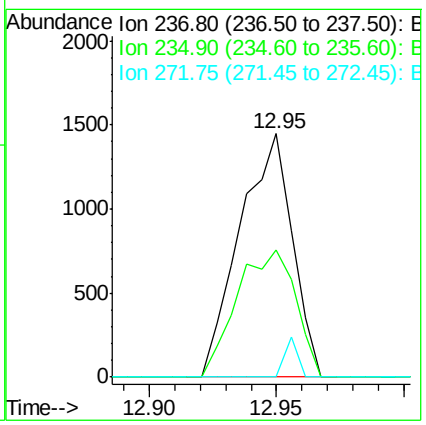


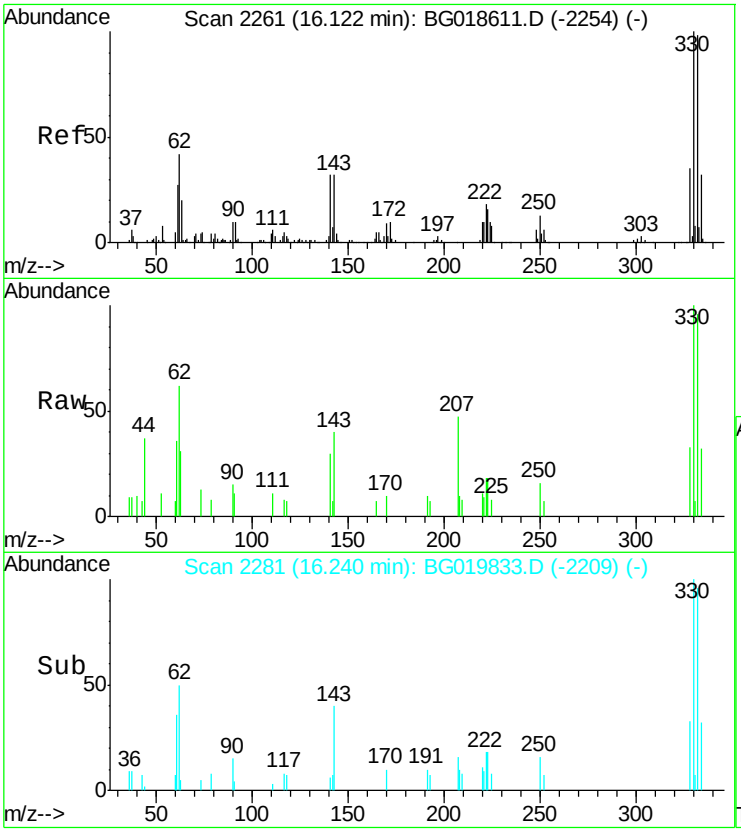


#40
Hexachlorocyclopentadiene
Concen: 2.75 ng
RT: 12.95 min Scan# 1721
Delta R.T. 0.14 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Tgt Ion:237 Resp: 2090

Ion	Ratio	Lower	Upper
237	100		
235	52.3	44.6	84.6
272	0.0	0.0	32.8



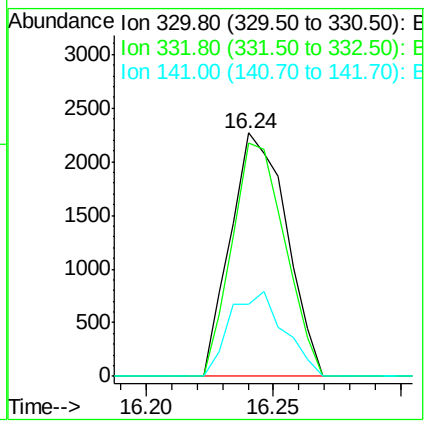


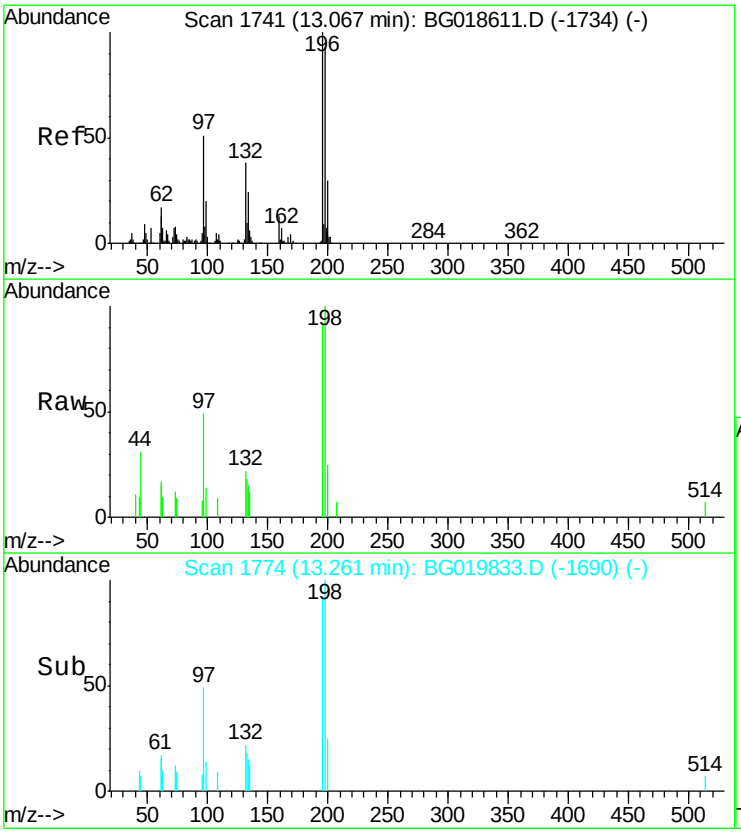
#41
2,4,6-Tribromophenol
Concen: 5.42 ng
RT: 16.24 min Scan# 2281
Delta R.T. 0.12 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 3488

Ion	Ratio	Lower	Upper
330	100		
332	90.6	78.1	117.1
141	33.9	28.2	42.2

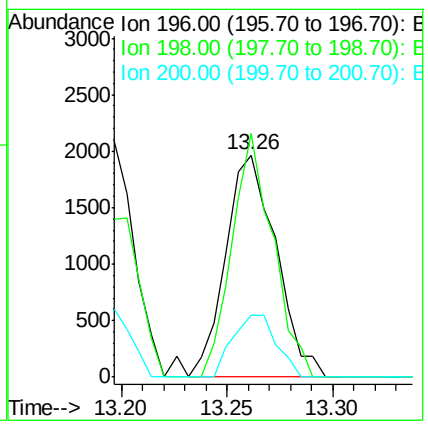


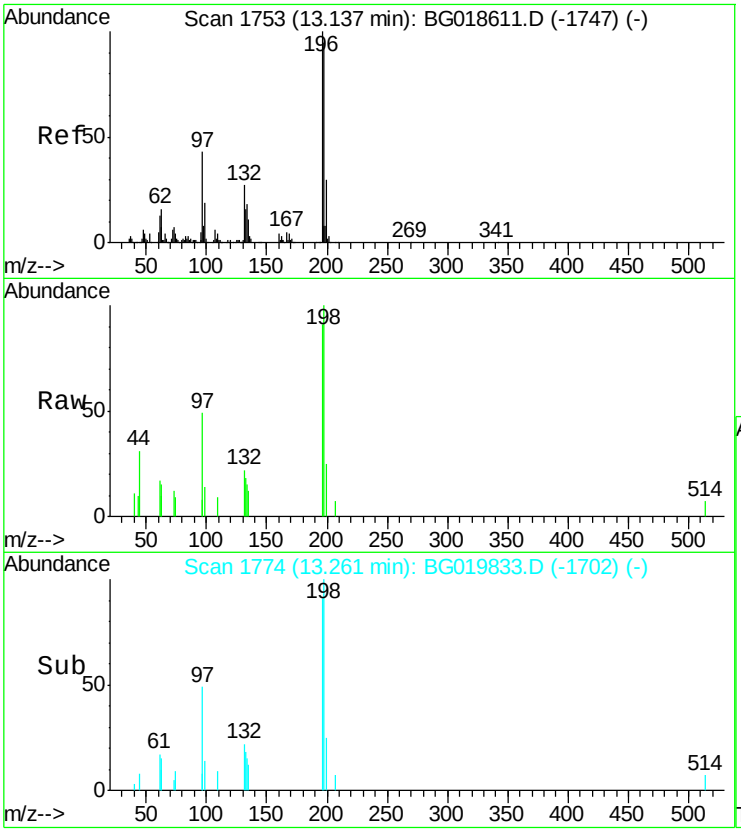


#42
2,4,6-Trichlorophenol
Concen: 3.09 ng
RT: 13.26 min Scan# 1774
Delta R.T. 0.19 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Tgt Ion:196 Resp: 3243

Ion	Ratio	Lower	Upper
196	100		
198	109.7	74.7	112.1
200	27.9	24.1	36.1



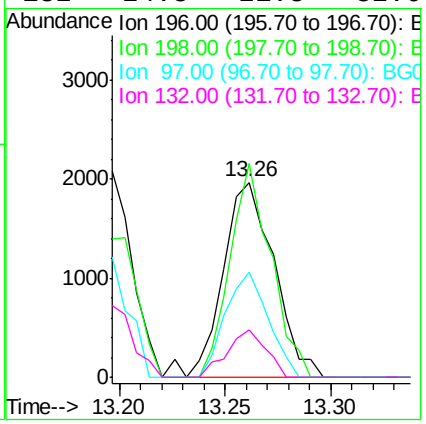


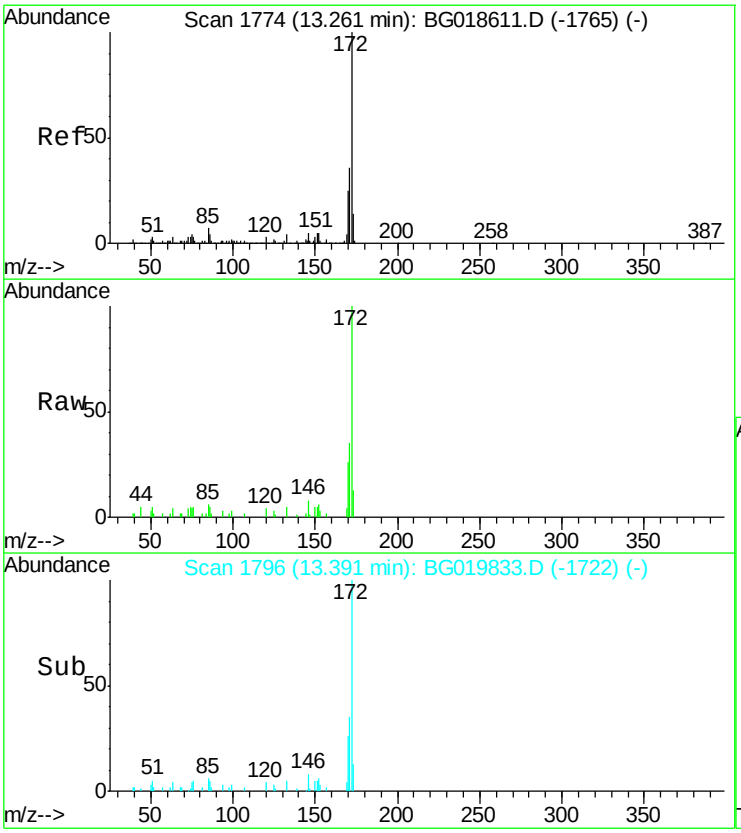
#43
2,4,5-Trichlorophenol
Concen: 2.82 ng
RT: 13.26 min Scan# 1774
Delta R.T. 0.12 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 3243

Ion	Ratio	Lower	Upper
196	100		
198	109.7	75.2	112.8
97	53.7	34.2	51.2#
132	24.3	21.8	32.6

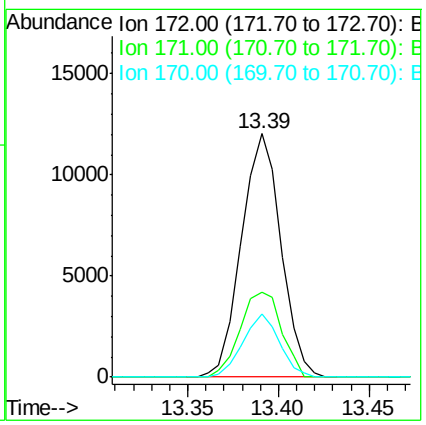


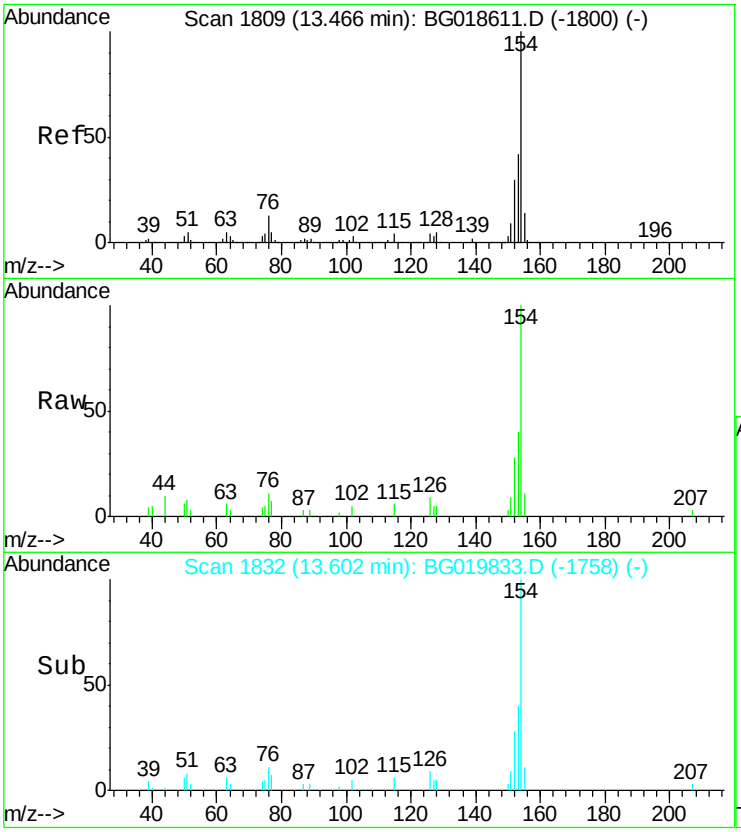


#44
2-Fluorobiphenyl
Concen: 5.29 ng
RT: 13.39 min Scan# 1796
Delta R.T. 0.13 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Tgt Ion:172 Resp: 18196

Ion	Ratio	Lower	Upper
172	100		
171	34.8	29.0	43.6
170	26.1	19.9	29.9



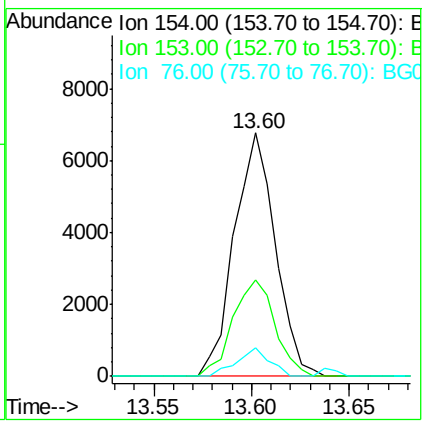


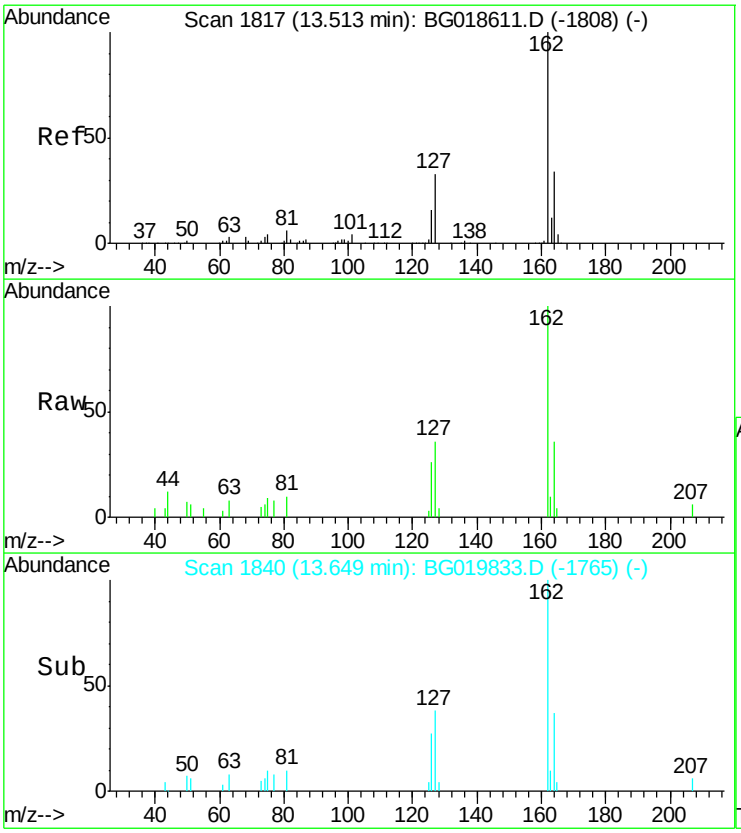
#45
1,1'-Biphenyl
Concen: 2.59 ng
RT: 13.60 min Scan# 1832
Delta R.T. 0.13 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 9827

Ion	Ratio	Lower	Upper
154	100		
153	39.7	21.9	61.9
76	11.5	0.0	33.2

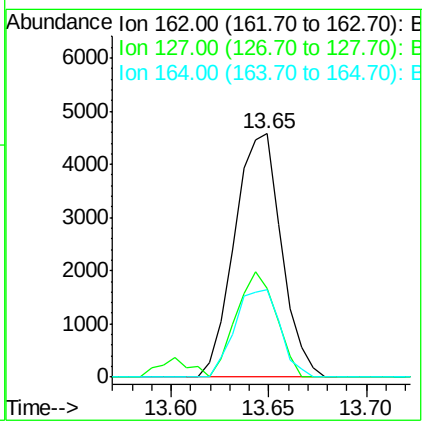


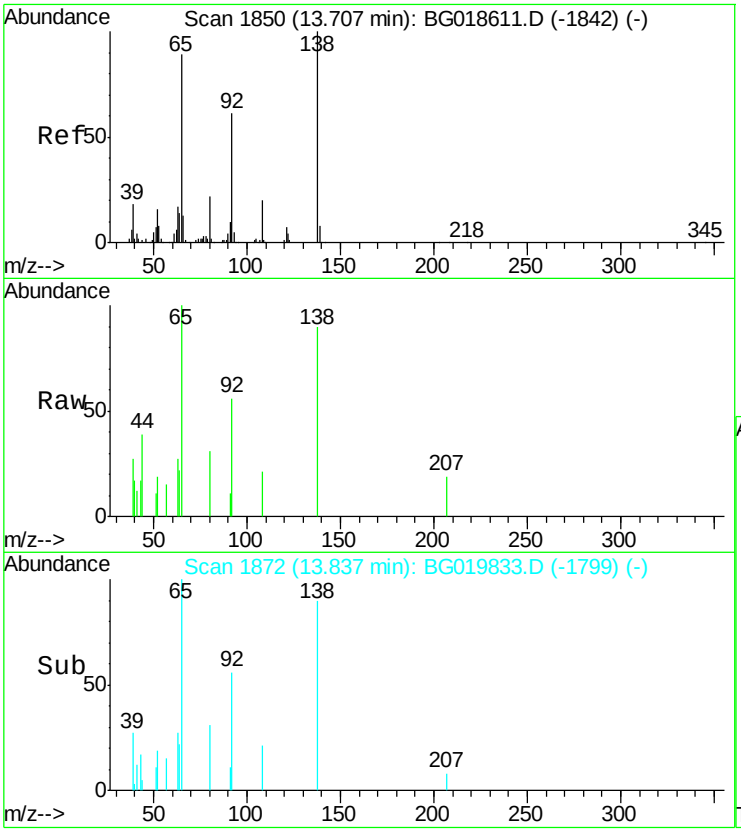


#46
2-Chloronaphthalene
Concen: 2.59 ng
RT: 13.65 min Scan# 1840
Delta R.T. 0.14 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Tgt Ion:162 Resp: 7593

Ion	Ratio	Lower	Upper
162	100		
127	36.3	28.3	42.5
164	36.0	27.4	41.0



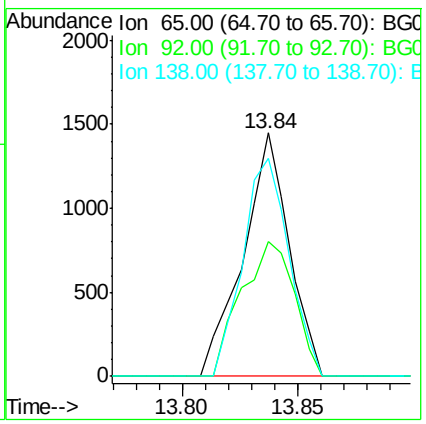


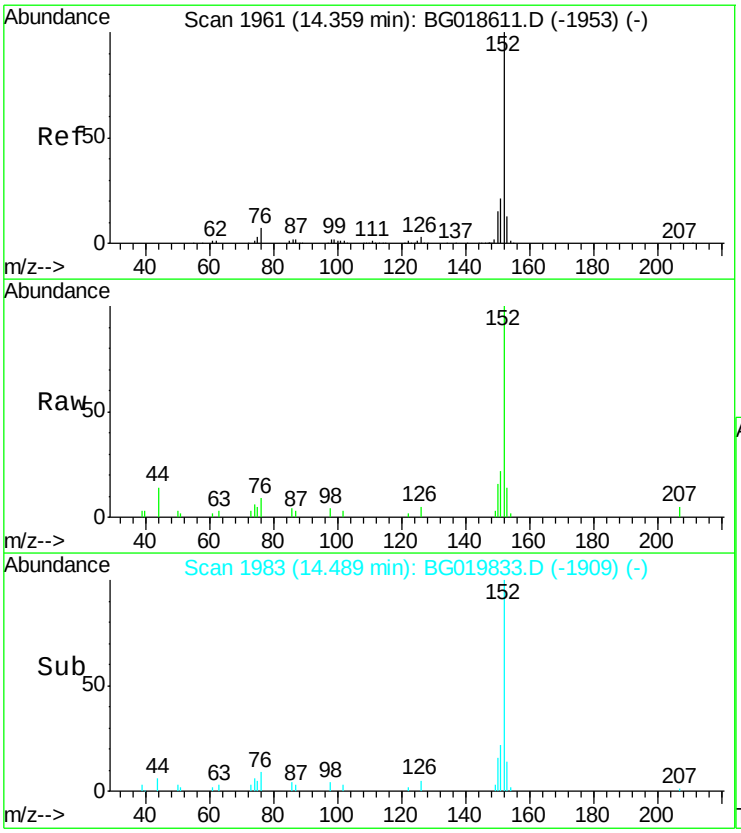
#47
2-Nitroaniline
Concen: 2.28 ng
RT: 13.84 min Scan# 1872
Delta R.T. 0.13 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 2008

Ion	Ratio	Lower	Upper
65	100		
92	55.6	54.8	82.2
138	89.8	89.6	134.4

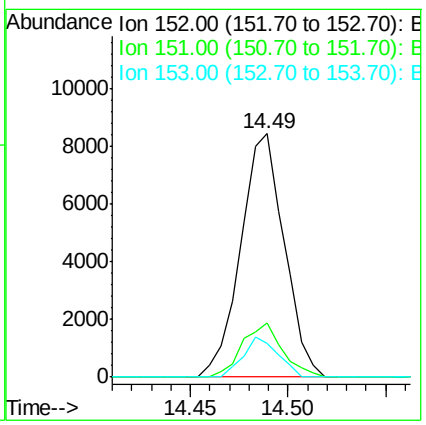


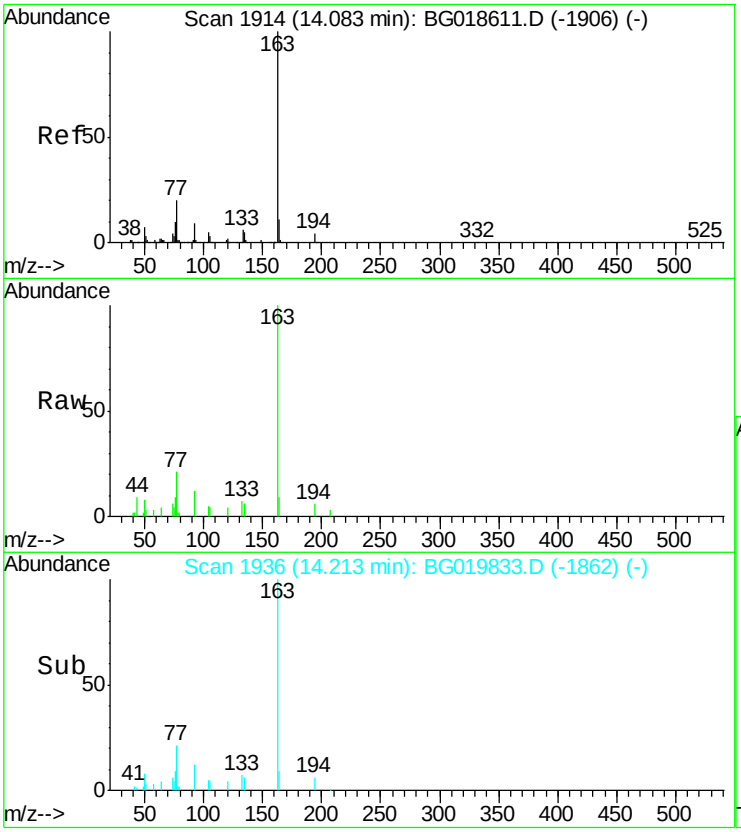


#48
Acenaphthylene
Concen: 2.51 ng
RT: 14.49 min Scan# 1983
Delta R.T. 0.13 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Tgt Ion:152 Resp: 13005

Ion	Ratio	Lower	Upper
152	100		
151	22.3	17.0	25.4
153	13.9	10.4	15.6



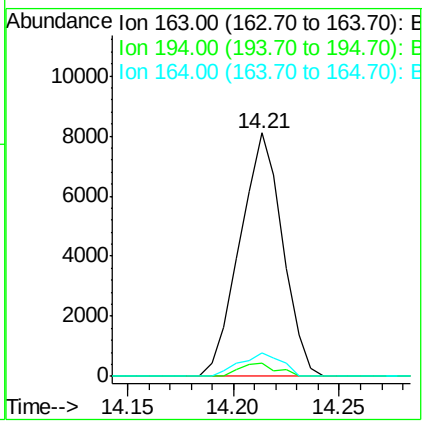


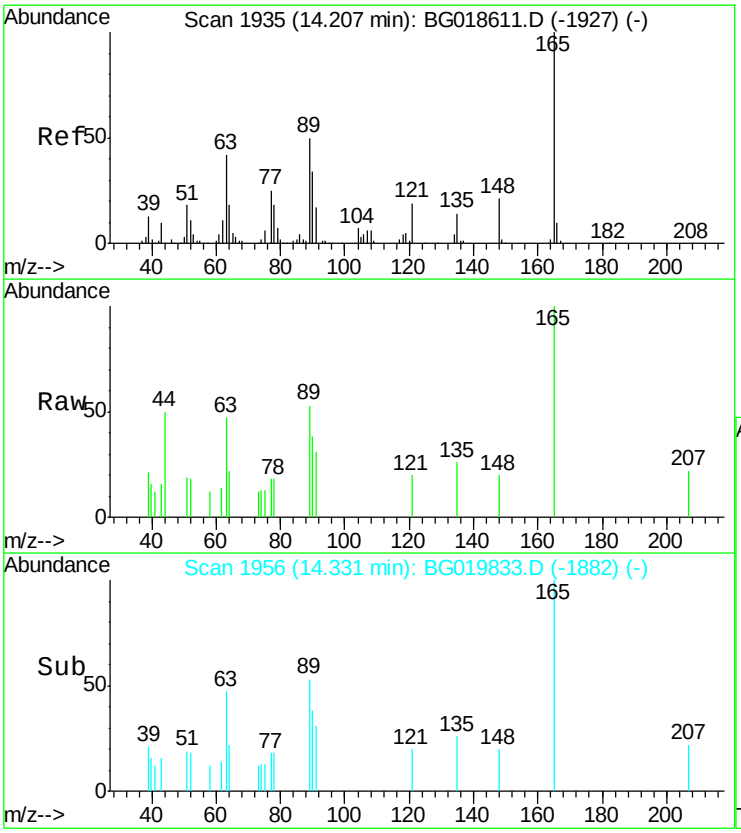
#49
Dimethylphthalate
Concen: 2.87 ng
RT: 14.21 min Scan# 1936
Delta R.T. 0.14 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 11353

Ion	Ratio	Lower	Upper
163	100		
194	5.5	3.1	4.7#
164	9.5	8.8	13.2

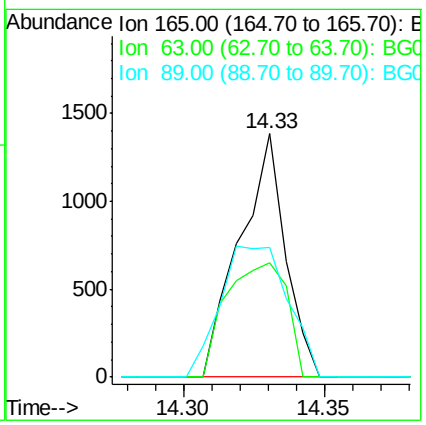


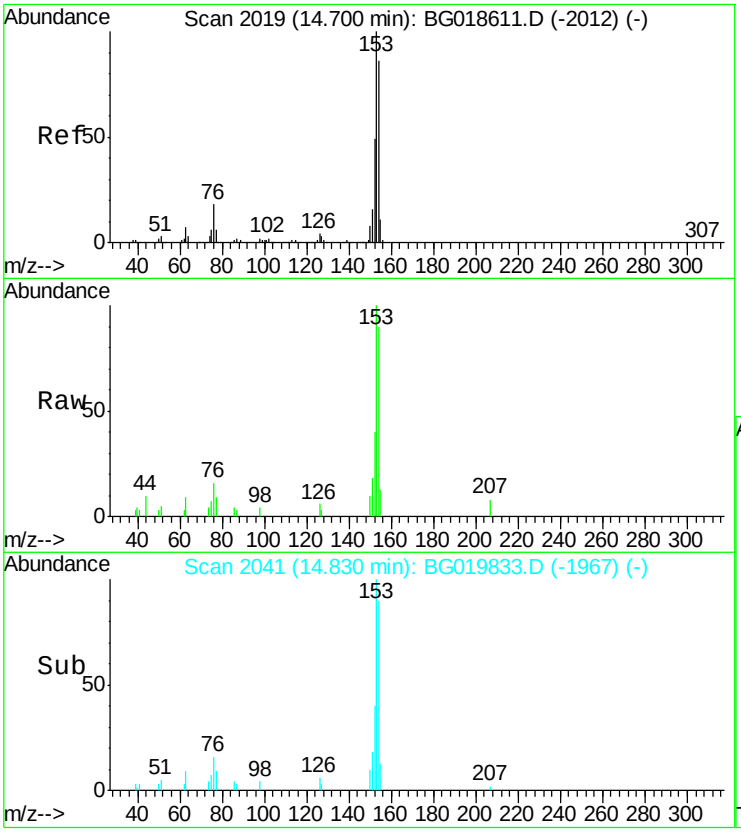


#50
2,6-Dinitrotoluene
Concen: 1.81 ng
RT: 14.33 min Scan# 1956
Delta R.T. 0.13 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Tgt Ion:165 Resp: 1554

Ion	Ratio	Lower	Upper
165	100		
63	46.7	35.7	53.5
89	53.1	39.7	59.5



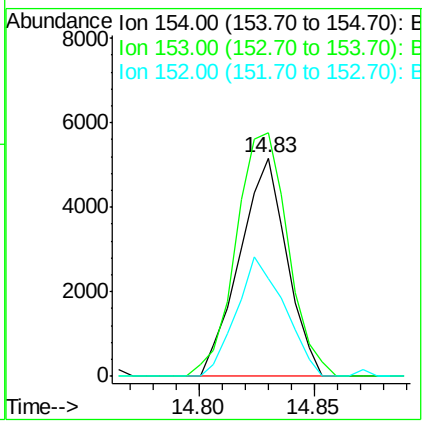


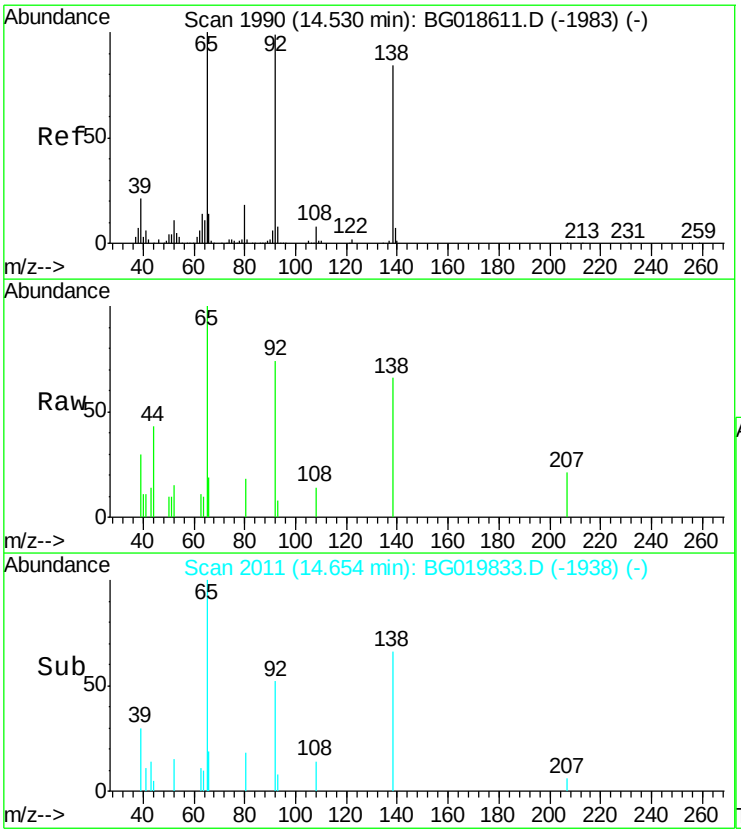
#51
Acenaphthene
Concen: 2.45 ng
RT: 14.83 min Scan# 2041
Delta R.T. 0.14 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 7368

Ion	Ratio	Lower	Upper
154	100		
153	111.6	92.9	139.3
152	44.7	45.8	68.8#

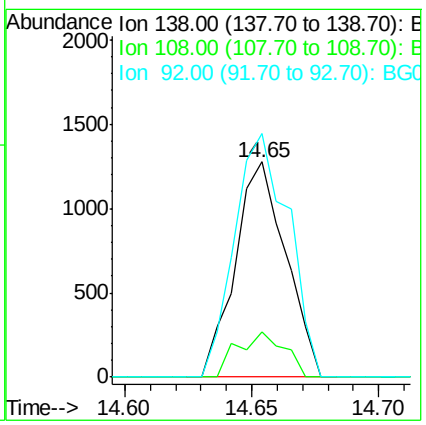


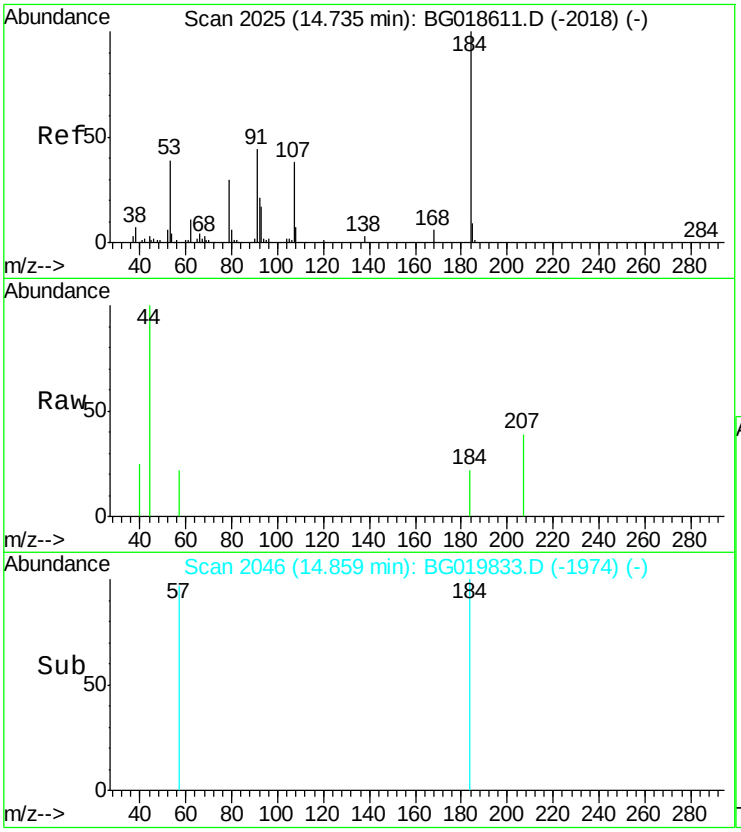


#52
3-Nitroaniline
Concen: 1.73 ng
RT: 14.65 min Scan# 2011
Delta R.T. 0.13 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Tgt Ion:138 Resp: 1778

Ion	Ratio	Lower	Upper
138	100		
108	21.2	7.9	11.9#
92	113.2	94.2	141.4



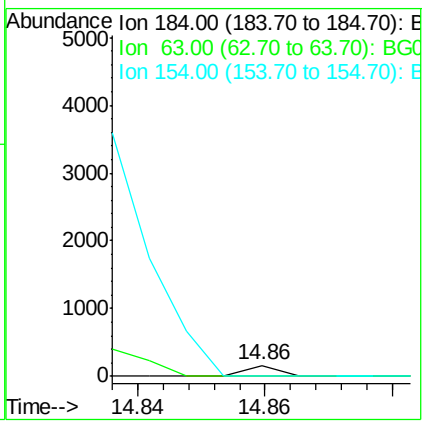


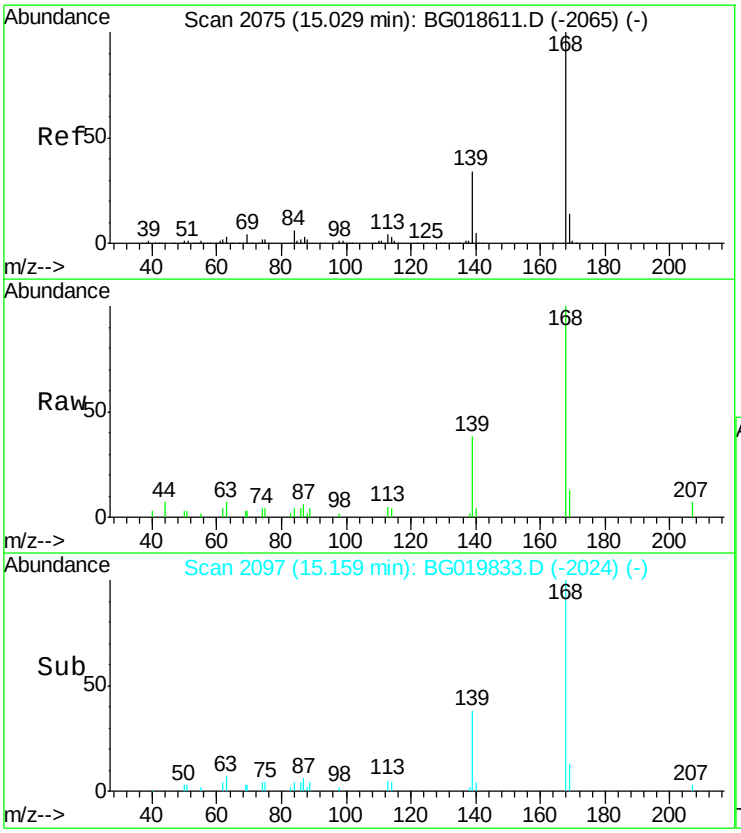
#53
2,4-Dinitrophenol
Concen: 0.15 ng
RT: 14.86 min Scan# 2046
Delta R.T. 0.12 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 56

Ion	Ratio	Lower	Upper
184	100		
63	0.0	42.7	64.1#
154	0.0	44.3	66.5#

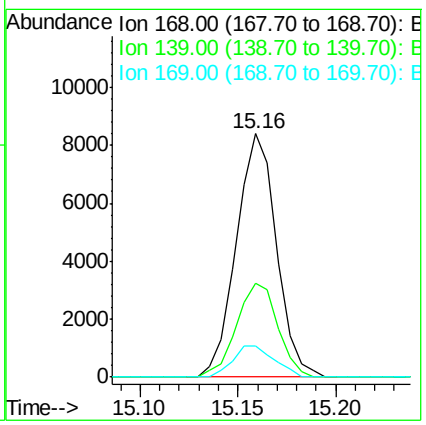


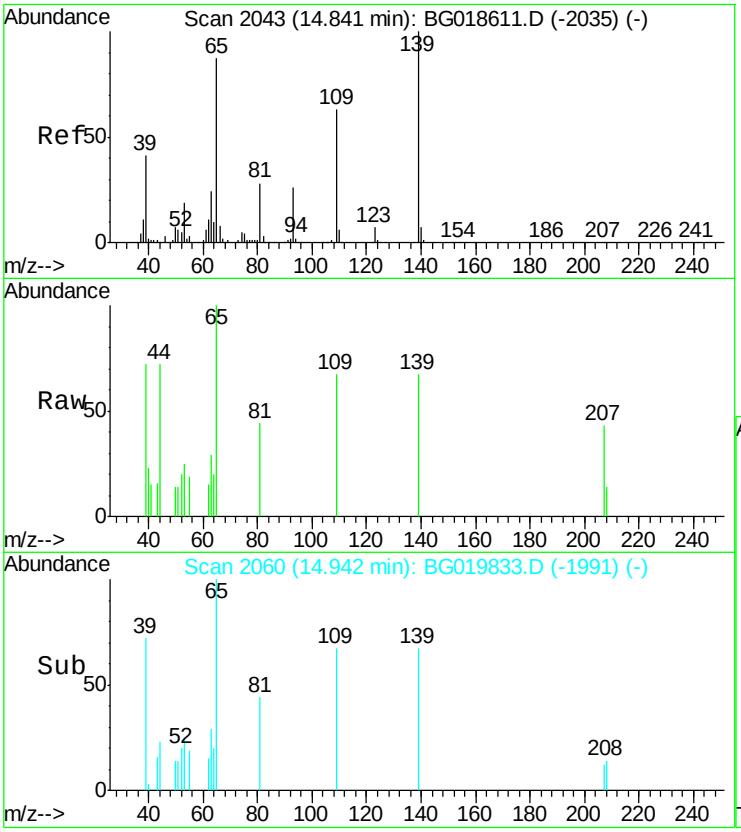


#54
Dibenzofuran
Concen: 2.55 ng
RT: 15.16 min Scan# 2097
Delta R.T. 0.13 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Tgt Ion:168 Resp: 11909

Ion	Ratio	Lower	Upper
168	100		
139	38.3	27.4	41.0
169	12.6	11.0	16.4



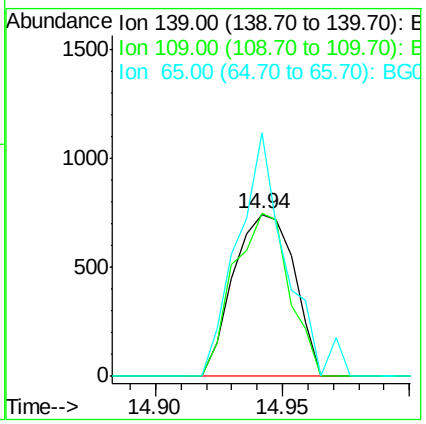


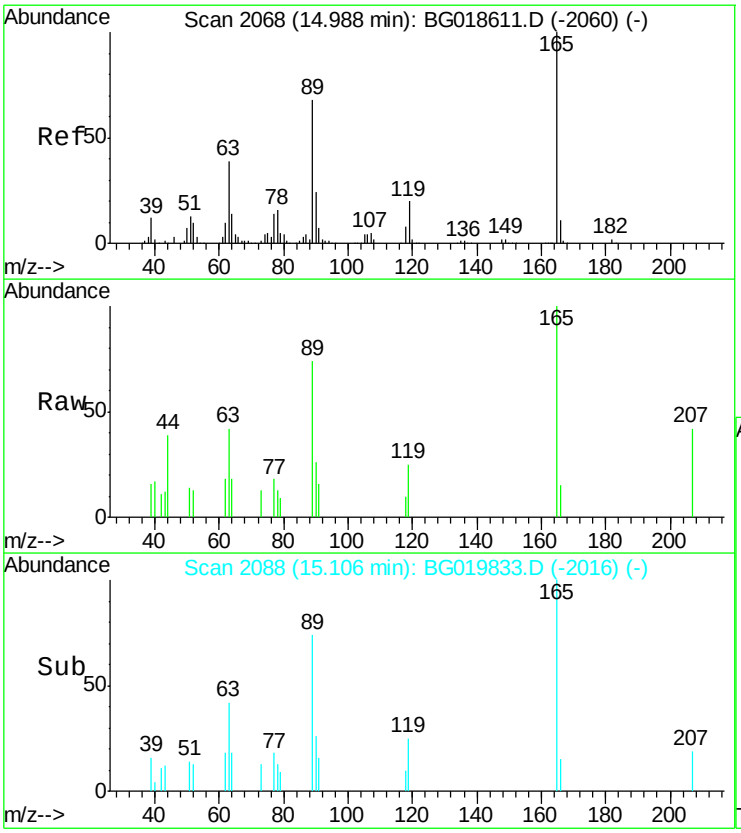
#55
4-Nitrophenol
Concen: 1.57 ng
RT: 14.94 min Scan# 2060
Delta R.T. 0.11 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 1244

Ion	Ratio	Lower	Upper
139	100		
109	100.4	43.2	83.2#
65	150.2	67.8	107.8#

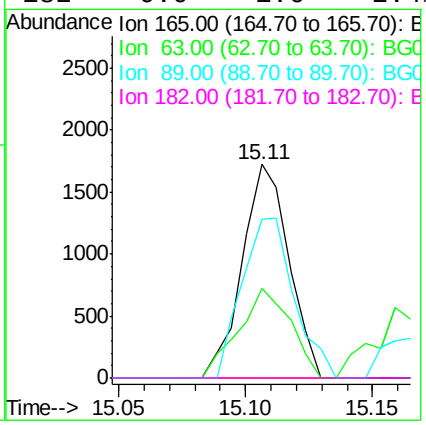


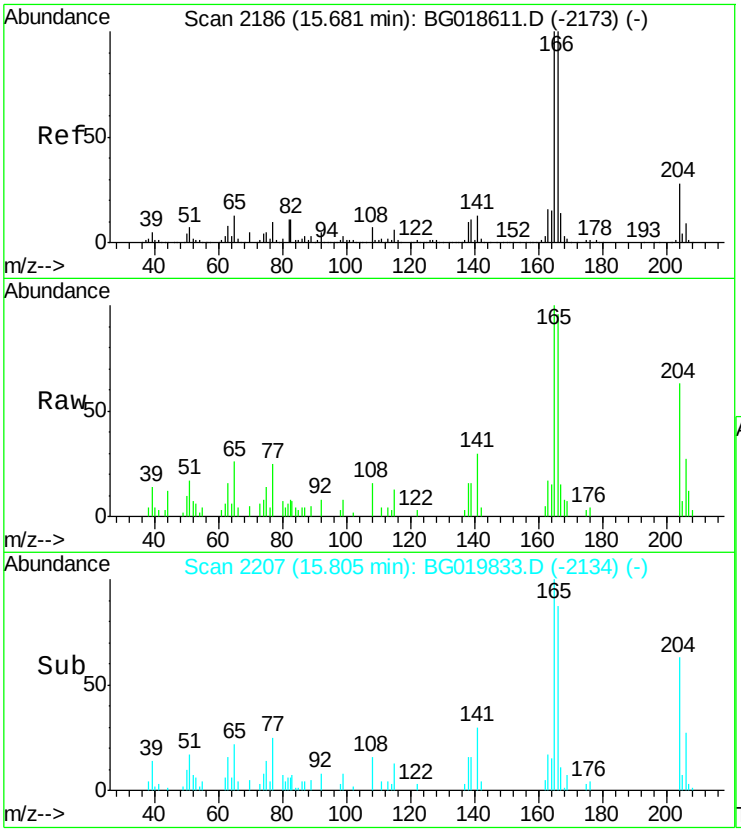


#56
2,4-Dinitrotoluene
Concen: 1.81 ng
RT: 15.11 min Scan# 2088
Delta R.T. 0.12 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Tgt Ion:165 Resp: 2209

Ion	Ratio	Lower	Upper
165	100		
63	41.8	31.0	46.4
89	74.2	54.4	81.6
182	0.0	1.6	2.4#



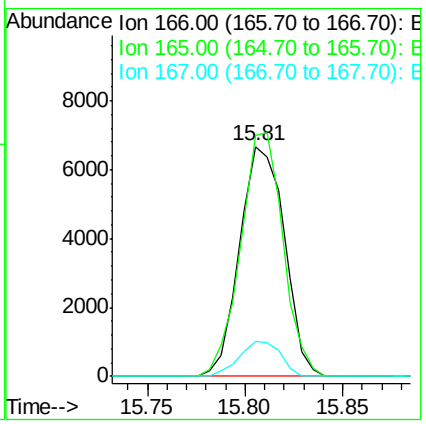


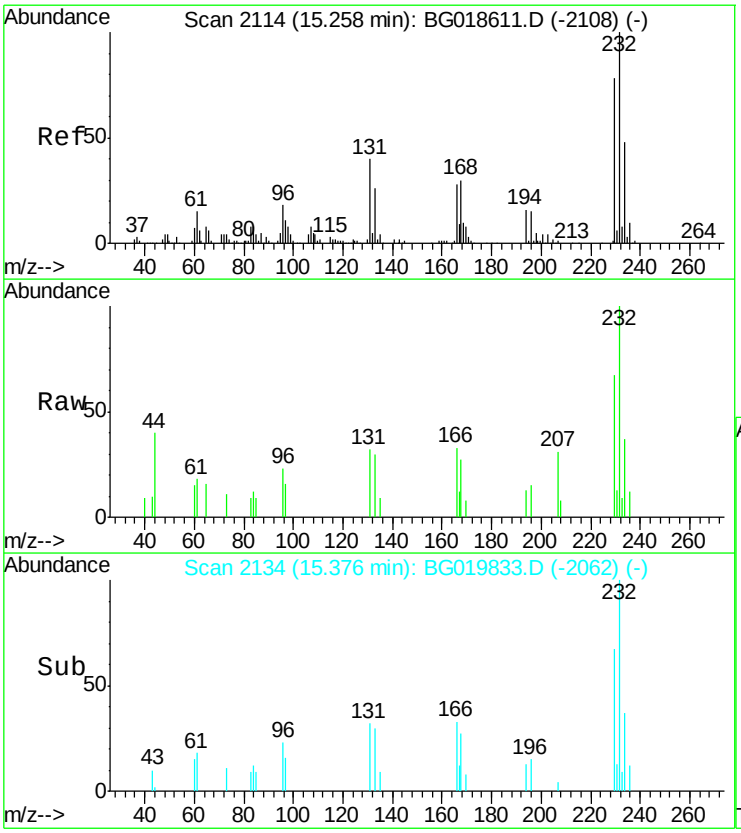
#57
Fluorene
Concen: 2.63 ng
RT: 15.81 min Scan# 2207
Delta R.T. 0.13 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 10583

Ion	Ratio	Lower	Upper
166	100		
165	104.6	80.0	120.0
167	15.3	11.1	16.7

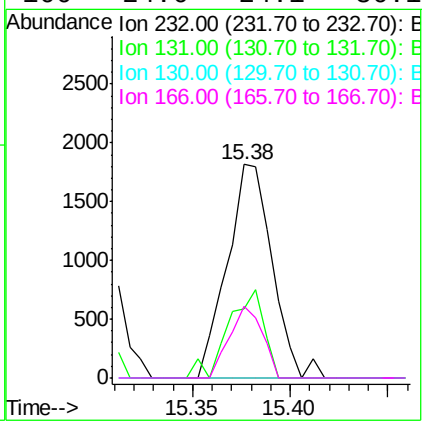


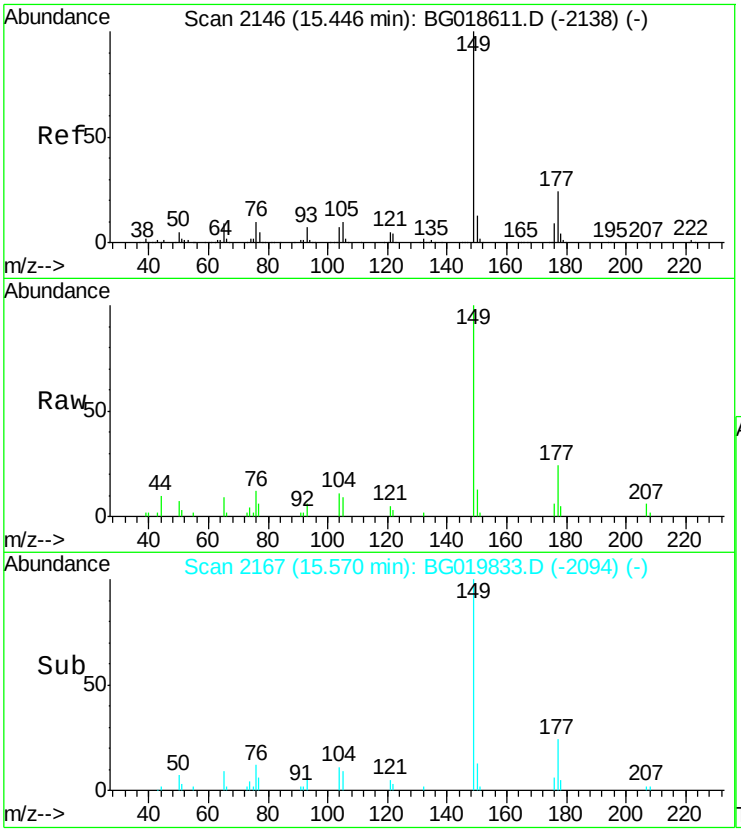


#58
2,3,4,6-Tetrachlorophenol
Concen: 2.68 ng
RT: 15.38 min Scan# 2134
Delta R.T. 0.12 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Tgt Ion:232 Resp: 2898

Ion	Ratio	Lower	Upper
232	100		
131	33.0	33.0	49.6#
130	0.0	2.0	3.0#
166	24.6	24.1	36.1



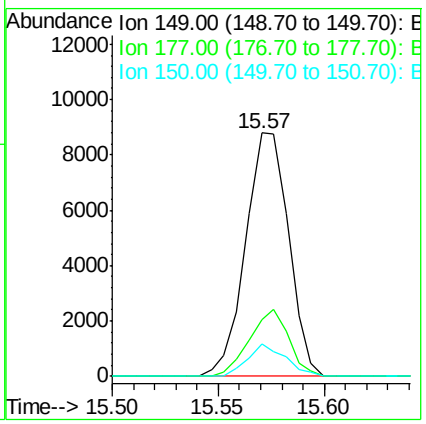


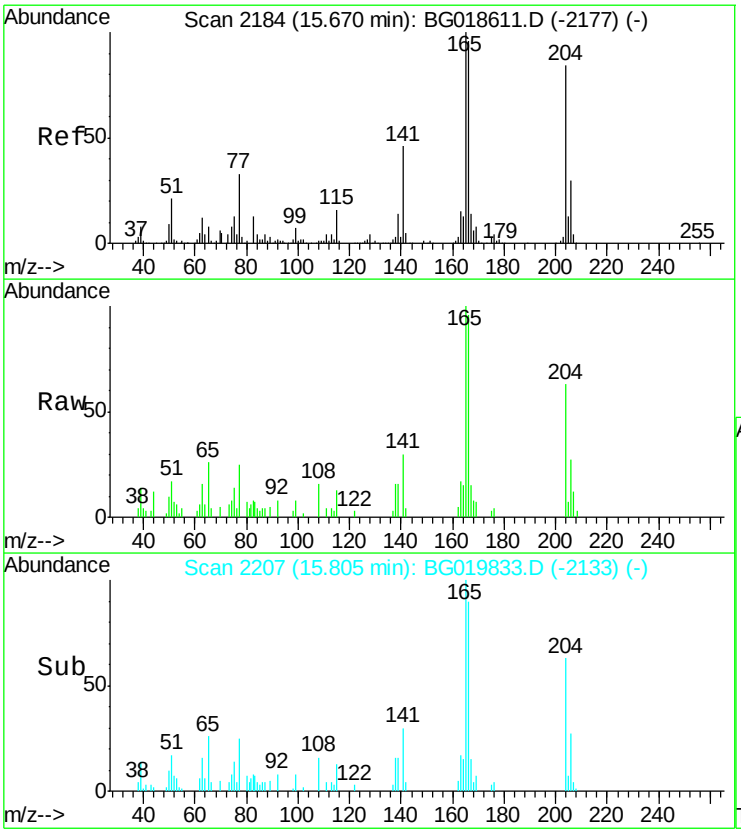
#59
Diethylphthalate
Concen: 3.02 ng
RT: 15.57 min Scan# 2167
Delta R.T. 0.13 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 12457

Ion	Ratio	Lower	Upper
149	100		
177	23.6	19.6	29.4
150	13.2	10.2	15.2

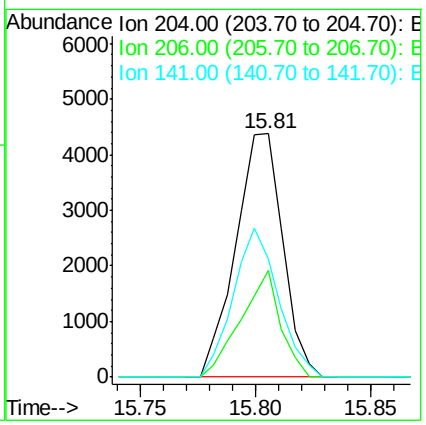


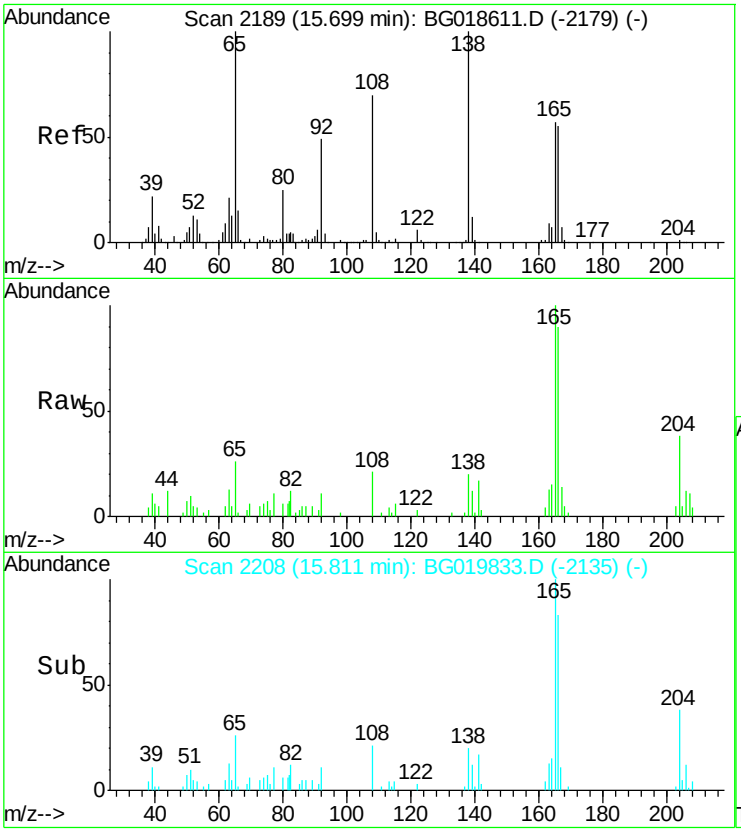


#60
4-Chlorophenyl-phenylether
Concen: 3.22 ng
RT: 15.81 min Scan# 2207
Delta R.T. 0.14 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Tgt Ion:204 Resp: 6237

Ion	Ratio	Lower	Upper
204	100		
206	43.8	28.3	42.5#
141	48.3	44.0	66.0



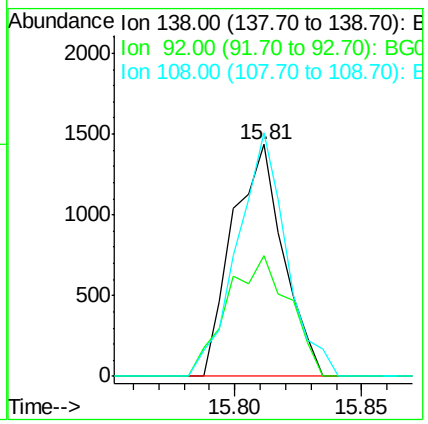


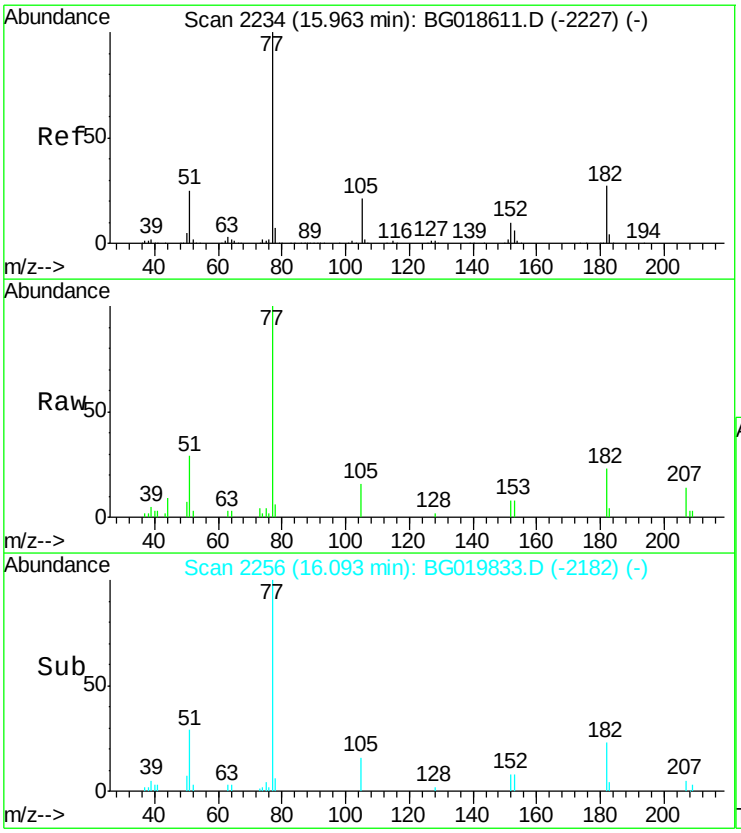
#61
4-Nitroaniline
Concen: 1.81 ng
RT: 15.81 min Scan# 2208
Delta R.T. 0.13 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 2009

Ion	Ratio	Lower	Upper
138	100		
92	52.2	29.1	69.1
108	105.1	49.8	89.8#

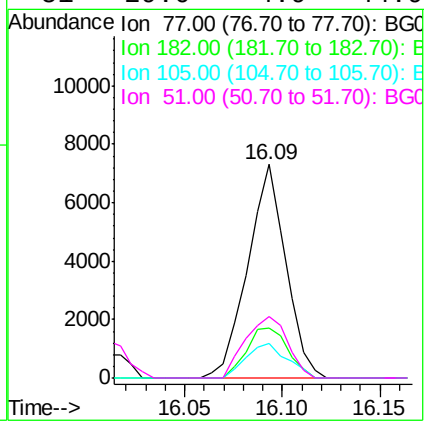


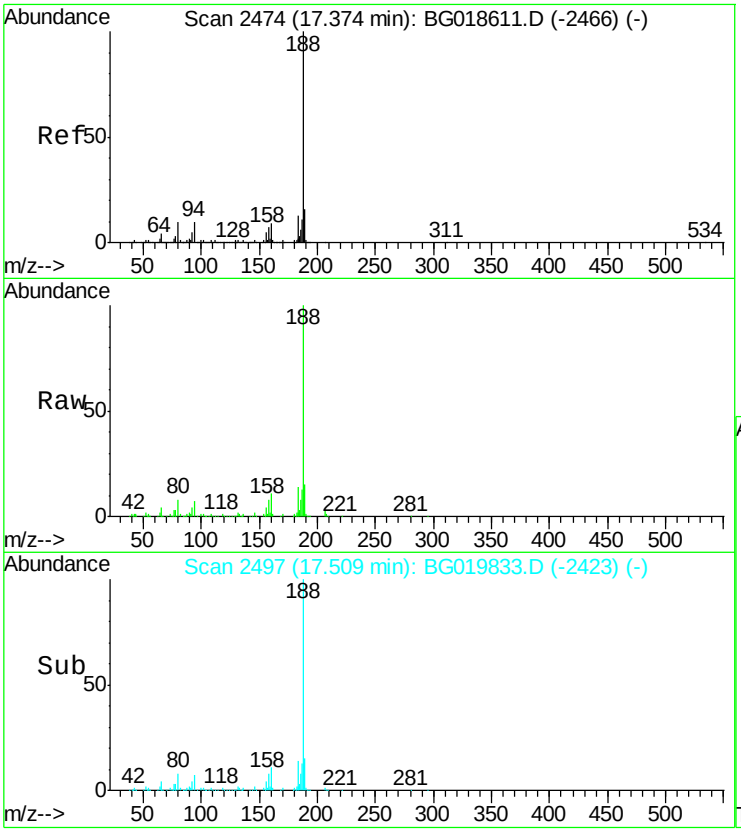


#62
Azobenzene
Concen: 2.70 ng
RT: 16.09 min Scan# 2256
Delta R.T. 0.14 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Tgt Ion: 77 Resp: 9853

Ion	Ratio	Lower	Upper
77	100		
182	23.5	7.0	47.0
105	16.1	1.4	41.4
51	29.0	4.9	44.9



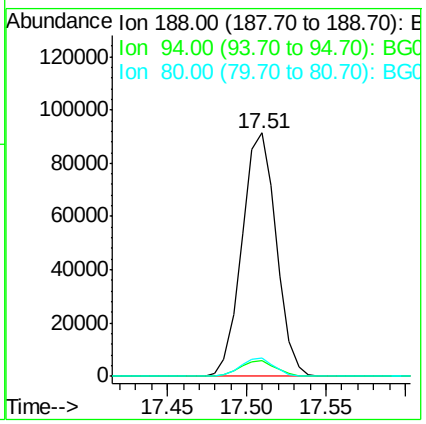


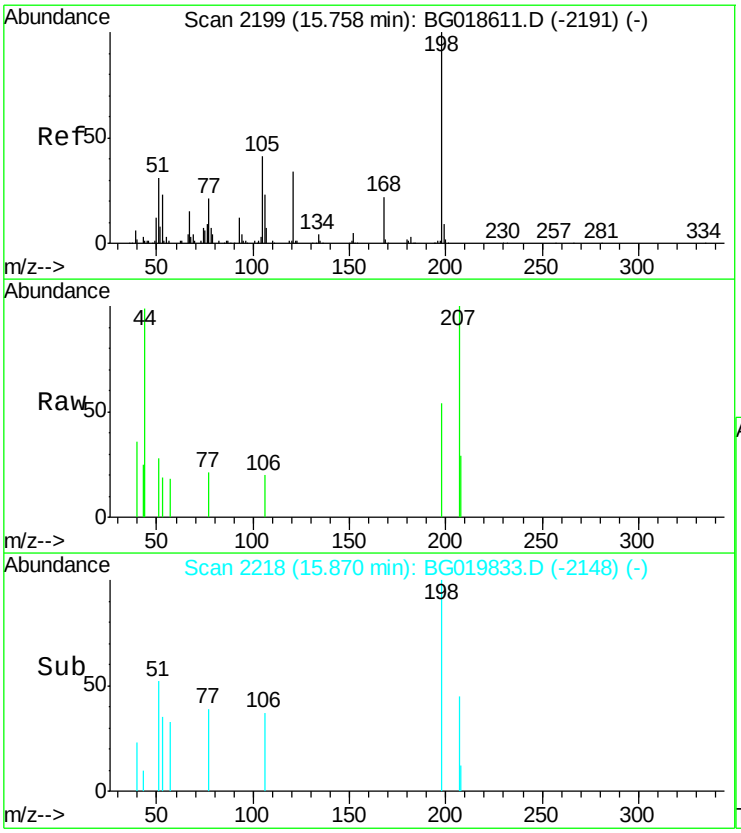
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.51 min Scan# 2497
Delta R.T. 0.14 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 136810

Ion	Ratio	Lower	Upper
188	100		
94	6.7	7.7	11.5#
80	7.7	7.8	11.8#

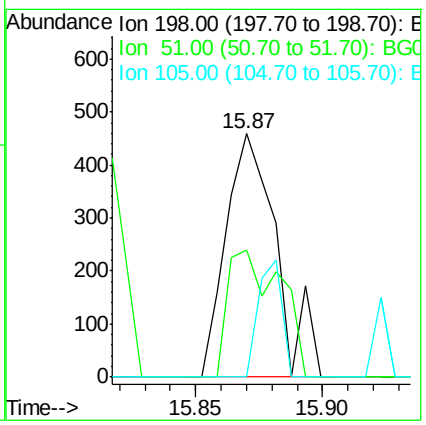


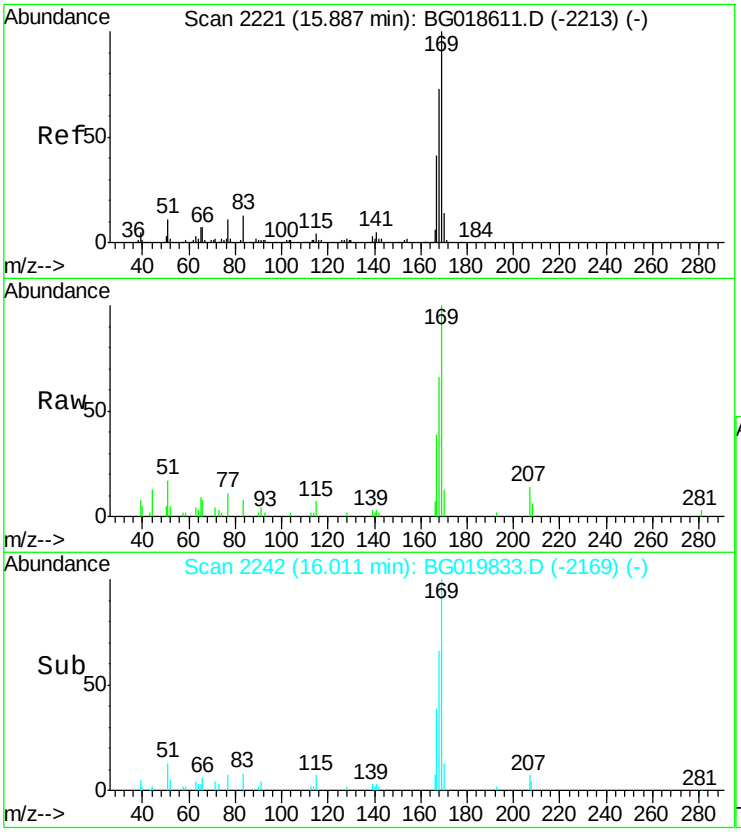


#64
4,6-Dinitro-2-methylphenol
Concen: 0.92 ng
RT: 15.87 min Scan# 2218
Delta R.T. 0.11 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Tgt Ion:198 Resp: 632

Ion	Ratio	Lower	Upper
198	100		
51	52.3	14.2	54.2
105	0.0	21.1	61.1#



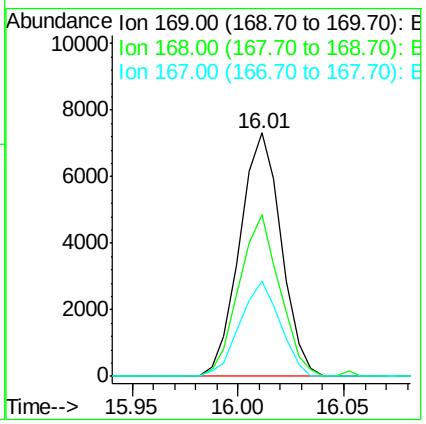


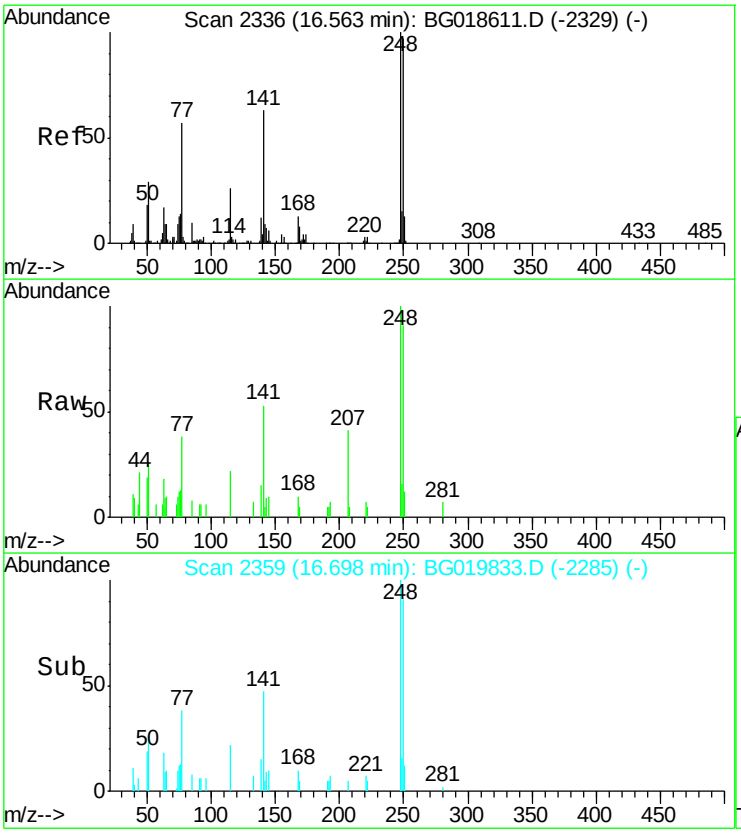
#65
n-Nitrosodiphenylamine
Concen: 2.52 ng
RT: 16.01 min Scan# 2242
Delta R.T. 0.13 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 9972

Ion	Ratio	Lower	Upper
169	100		
168	66.5	58.2	87.2
167	39.3	32.7	49.1

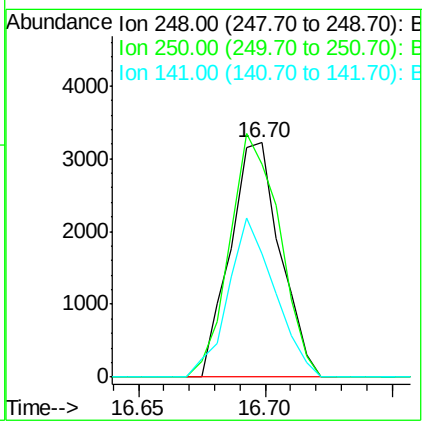


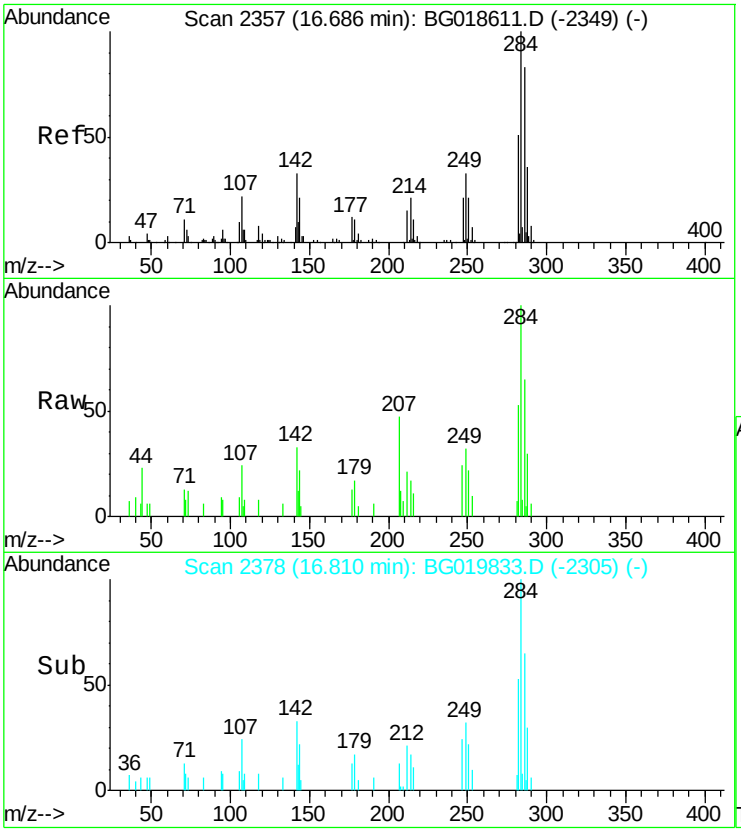


#66
4-Bromophenyl-phenylether
Concen: 3.17 ng
RT: 16.70 min Scan# 2359
Delta R.T. 0.14 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Tgt Ion:248 Resp: 4408

Ion	Ratio	Lower	Upper
248	100		
250	90.9	77.8	116.8
141	52.6	50.4	75.6



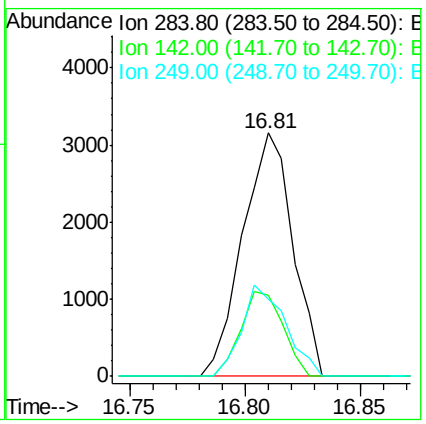


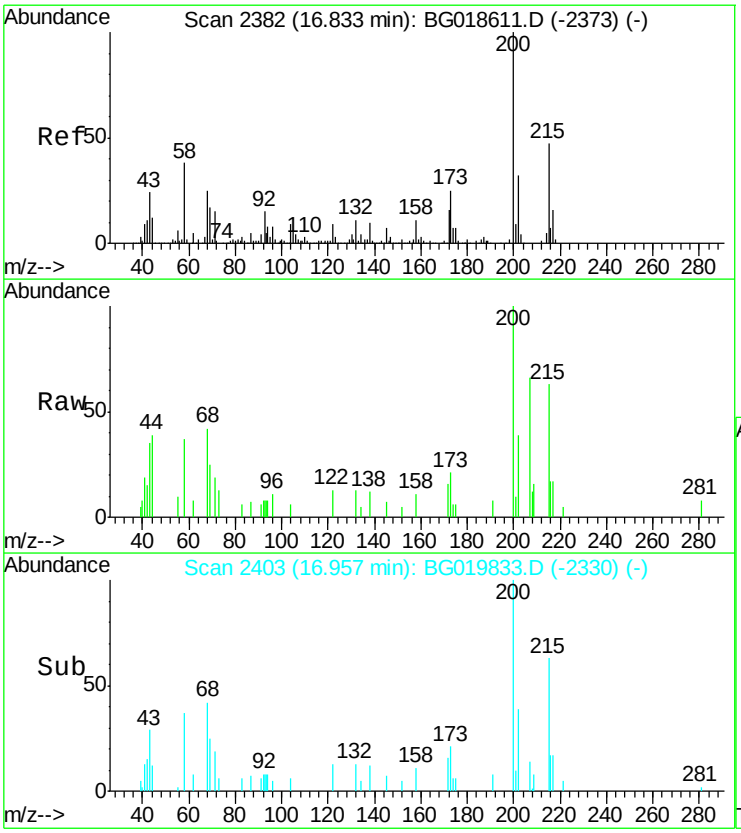
#67
Hexachlorobenzene
Concen: 3.15 ng
RT: 16.81 min Scan# 2378
Delta R.T. 0.13 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 4758

Ion	Ratio	Lower	Upper
284	100		
142	33.0	26.6	39.8
249	32.0	26.2	39.2

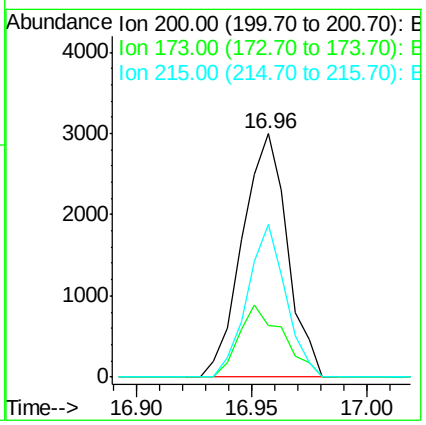


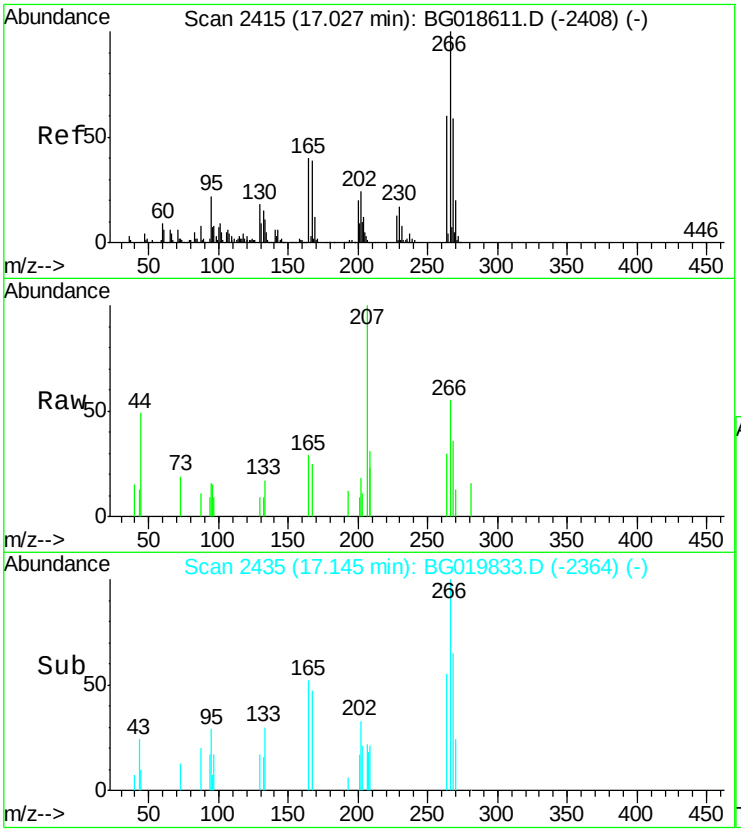


#68
Atrazine
Concen: 2.58 ng
RT: 16.96 min Scan# 2403
Delta R.T. 0.13 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Tgt Ion:200 Resp: 4069

Ion	Ratio	Lower	Upper
200	100		
173	21.1	5.2	45.2
215	62.5	27.0	67.0



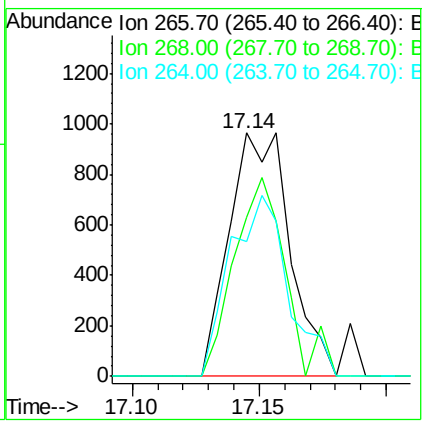


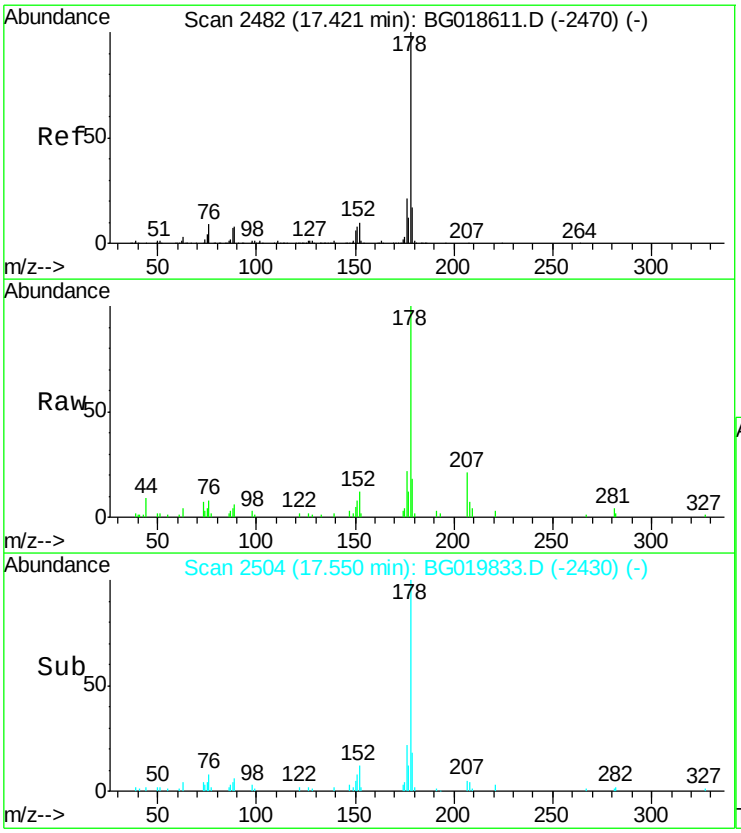
#69
Pentachlorophenol
Concen: 1.72 ng
RT: 17.14 min Scan# 2435
Delta R.T. 0.12 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 1602

Ion	Ratio	Lower	Upper
266	100		
268	65.2	47.6	71.4
264	55.2	48.1	72.1

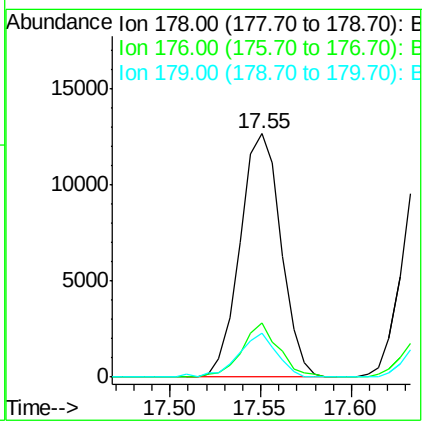


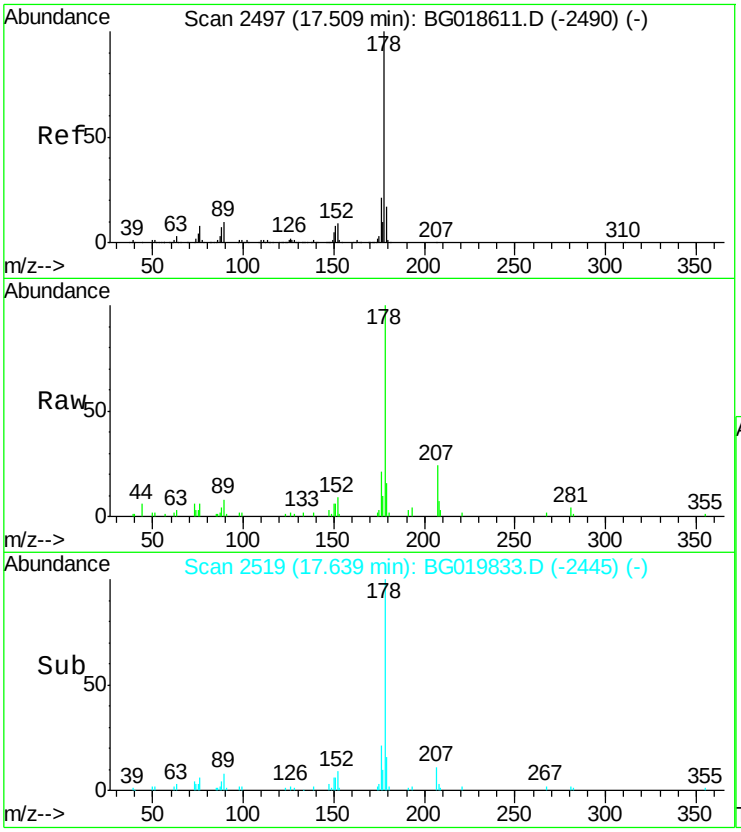


#70
Phenanthrene
Concen: 2.76 ng
RT: 17.55 min Scan# 2504
Delta R.T. 0.13 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Tgt Ion:178 Resp: 19831

Ion	Ratio	Lower	Upper
178	100		
176	22.3	16.7	25.1
179	18.3	13.9	20.9



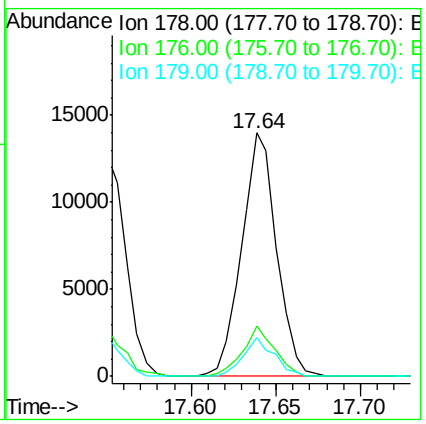


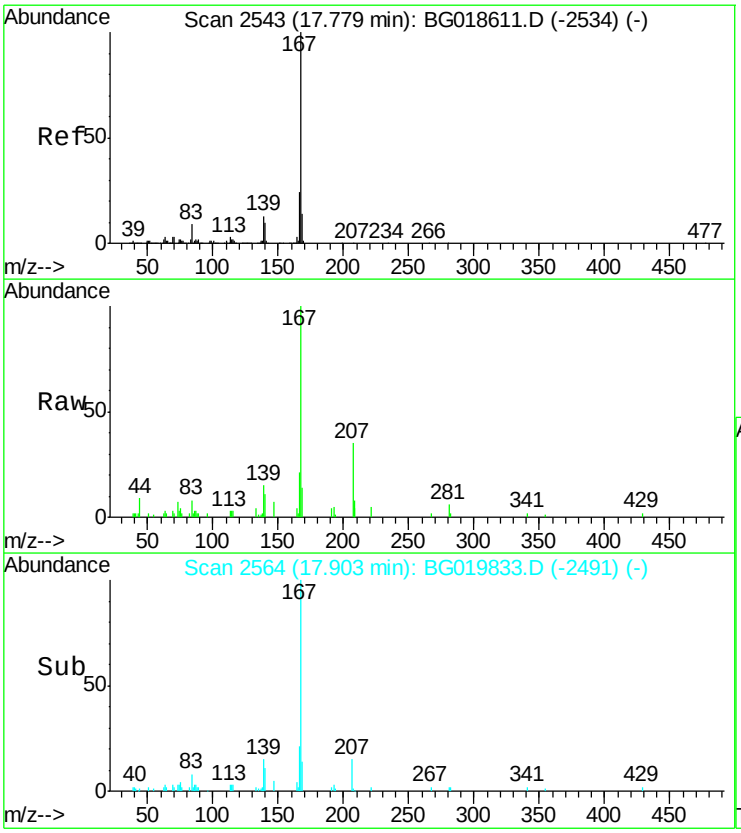
#71
Anthracene
Concen: 2.76 ng
RT: 17.64 min Scan# 2519
Delta R.T. 0.14 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 20092

Ion	Ratio	Lower	Upper
178	100		
176	20.5	16.8	25.2
179	15.9	13.9	20.9

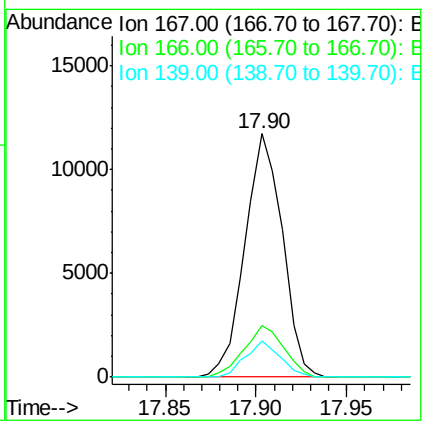


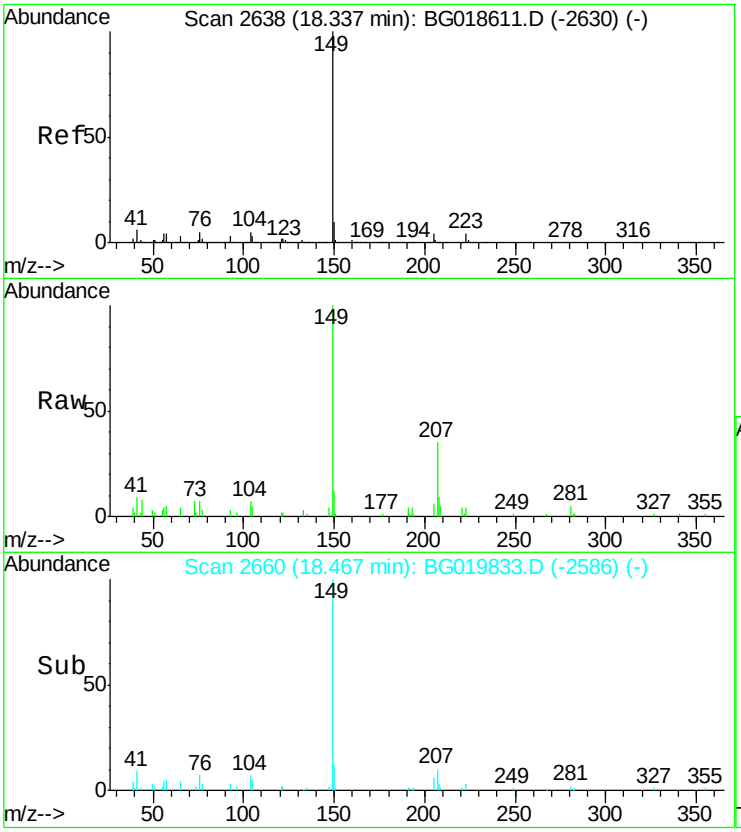


#72
Carbazole
Concen: 2.39 ng
RT: 17.90 min Scan# 2564
Delta R.T. 0.13 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Tgt Ion:167 Resp: 16859

Ion	Ratio	Lower	Upper
167	100		
166	21.1	19.0	28.6
139	14.8	10.2	15.4



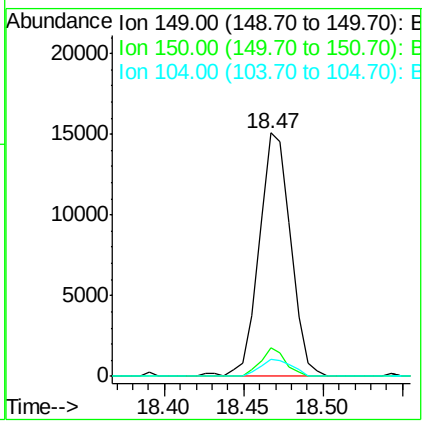


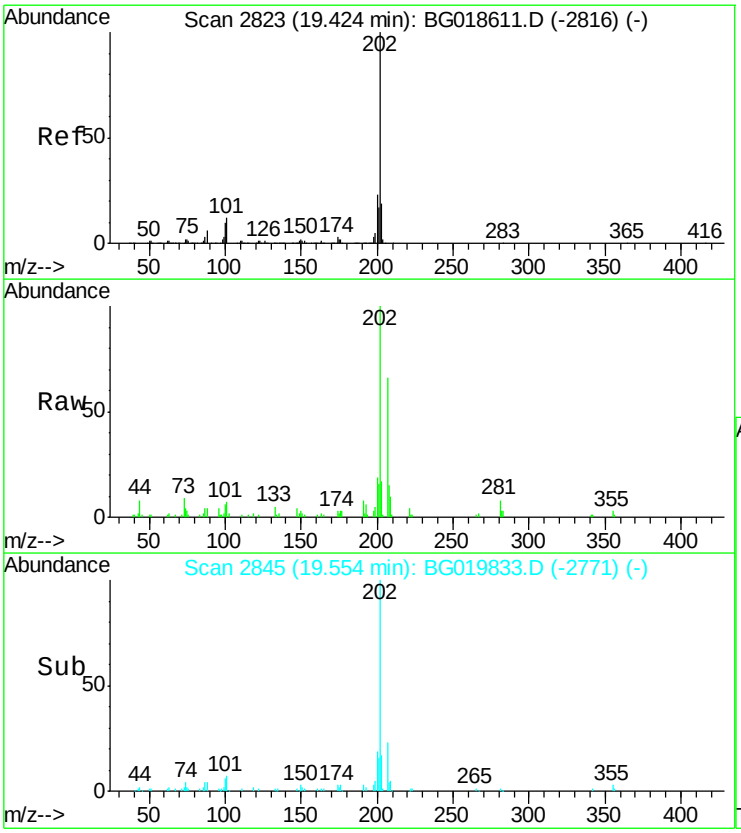
#73
Di-n-butylphthalate
Concen: 2.51 ng
RT: 18.47 min Scan# 2660
Delta R.T. 0.14 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 20890

Ion	Ratio	Lower	Upper
149	100		
150	11.5	8.2	12.4
104	7.1	4.4	6.6#

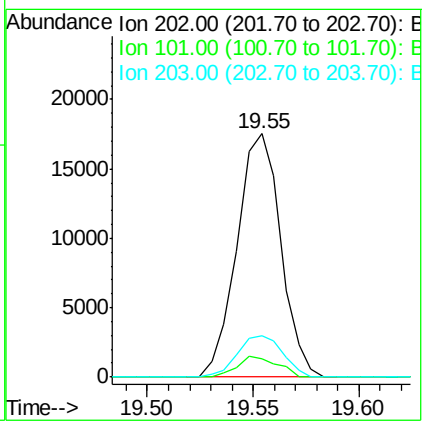


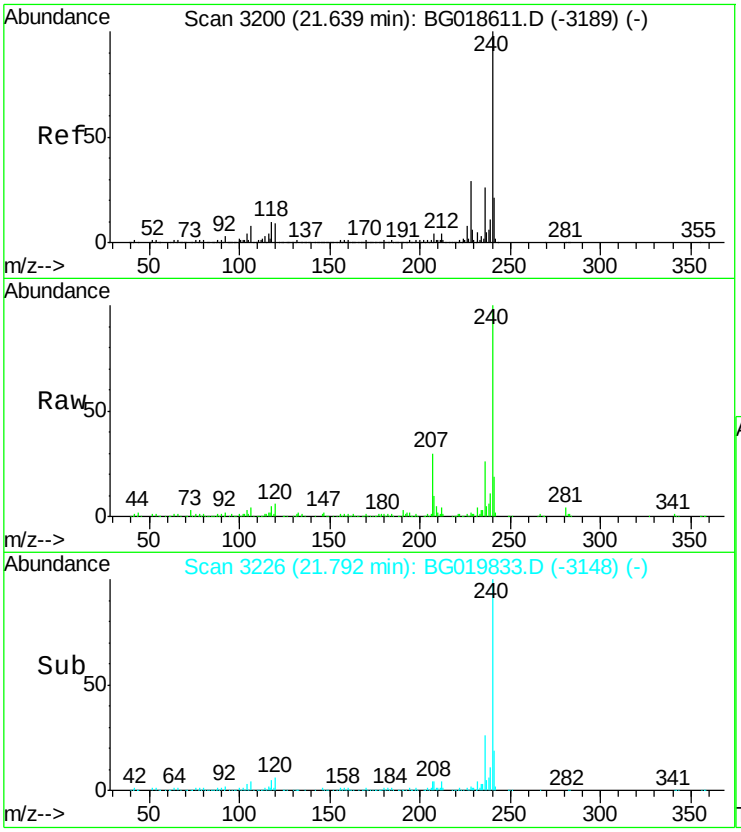


#74
Fluoranthene
Concen: 2.83 ng
RT: 19.55 min Scan# 2845
Delta R.T. 0.13 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Tgt Ion:202 Resp: 25237

Ion	Ratio	Lower	Upper
202	100		
101	7.4	0.0	32.4
203	17.2	0.0	39.5



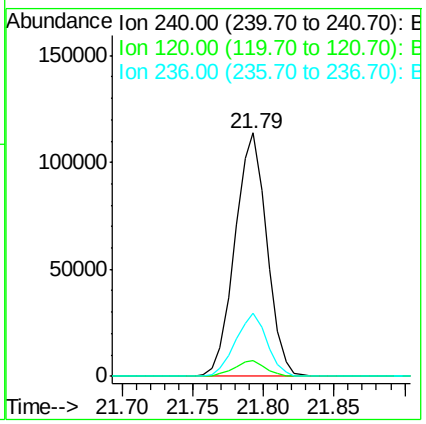


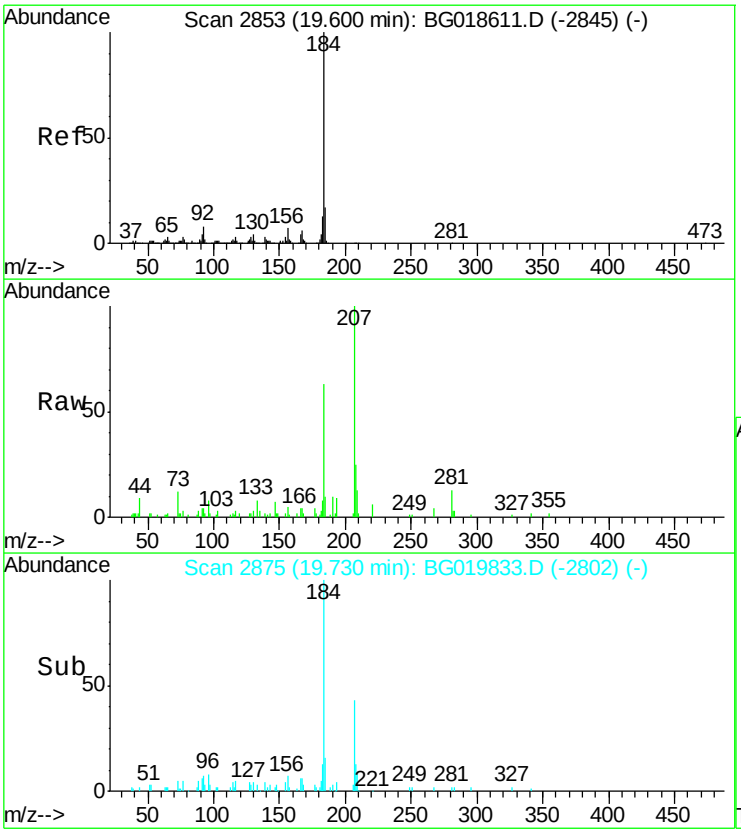
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.79 min Scan# 3226
Delta R.T. 0.16 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 179096

Ion	Ratio	Lower	Upper
240	100		
120	6.3	7.4	11.0#
236	26.1	20.7	31.1

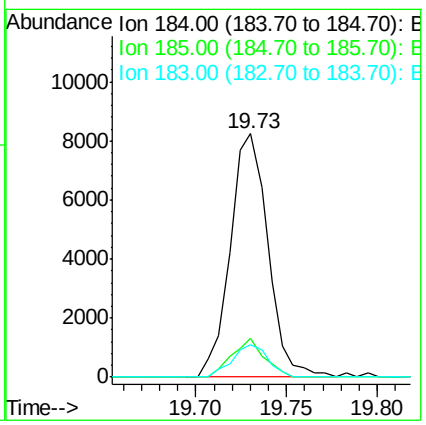


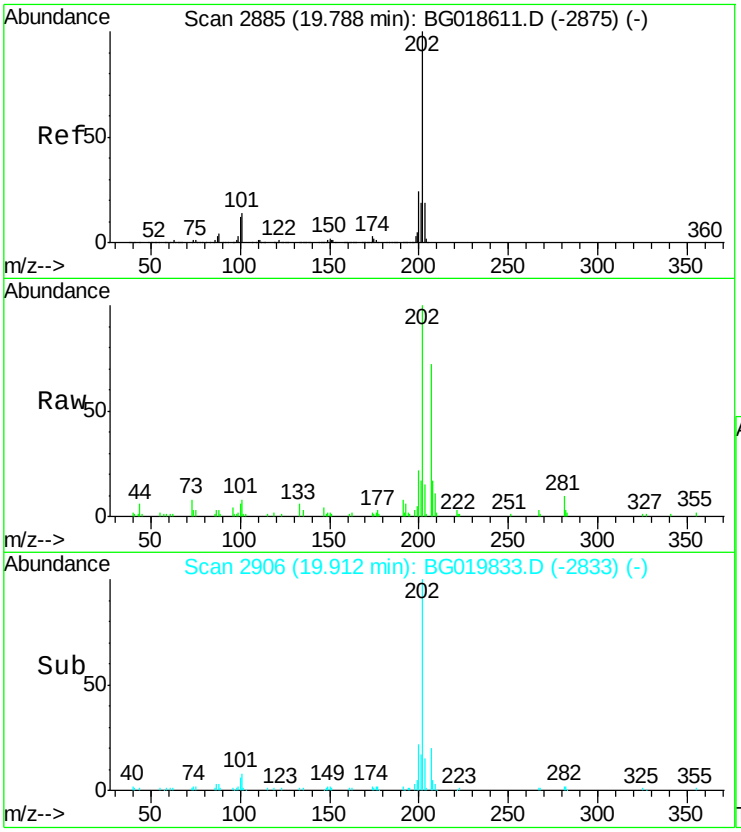


#76
Benzidine
Concen: 2.23 ng
RT: 19.73 min Scan# 2875
Delta R.T. 0.13 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Tgt Ion:184 Resp: 11968

Ion	Ratio	Lower	Upper
184	100		
185	16.1	13.4	20.2
183	13.2	10.1	15.1



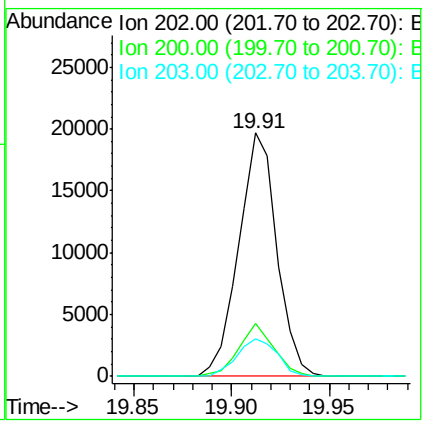


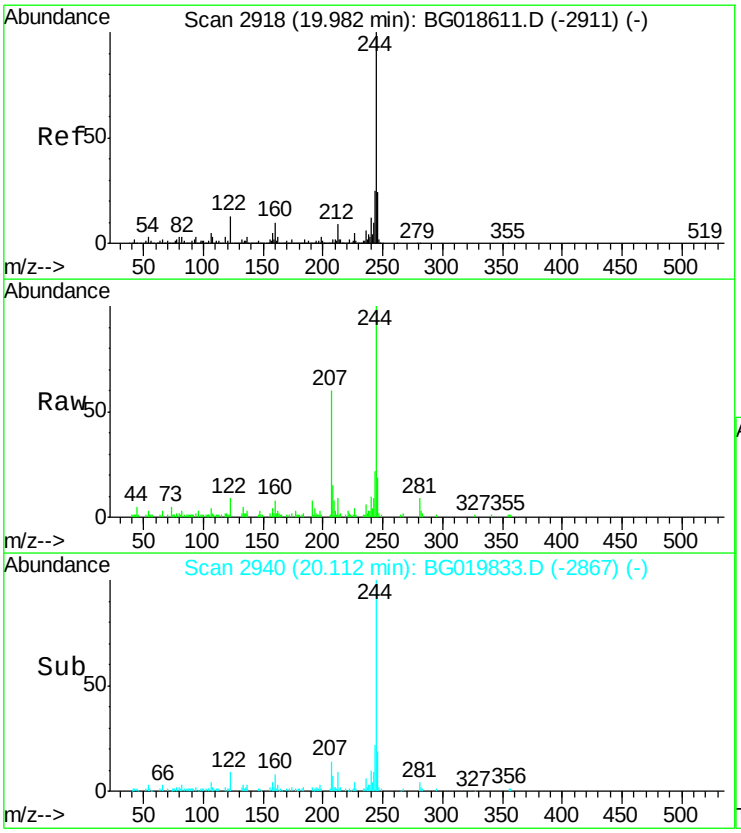
#77
Pyrene
Concen: 2.41 ng
RT: 19.91 min Scan# 2906
Delta R.T. 0.13 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 26540

Ion	Ratio	Lower	Upper
202	100		
200	21.9	19.4	29.0
203	15.4	15.5	23.3#

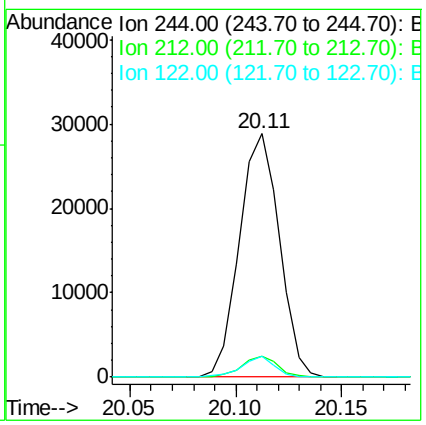


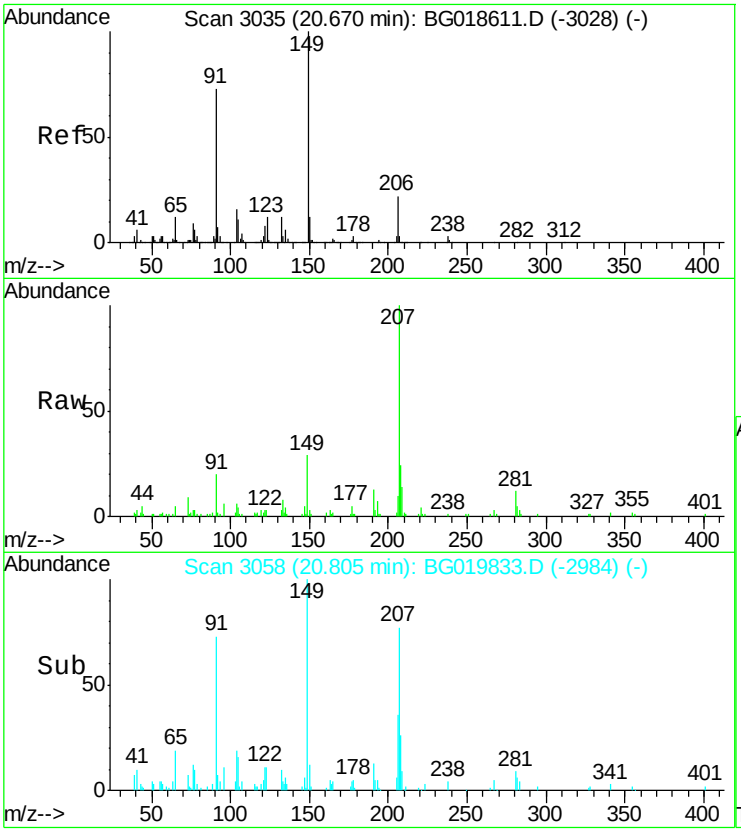


#78
Terphenyl-d14
Concen: 5.54 ng
RT: 20.11 min Scan# 2940
Delta R.T. 0.13 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Tgt Ion:244 Resp: 37759

Ion	Ratio	Lower	Upper
244	100		
212	8.6	6.9	10.3
122	8.8	10.2	15.2#



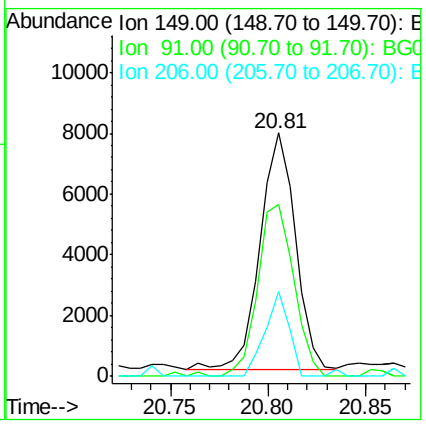


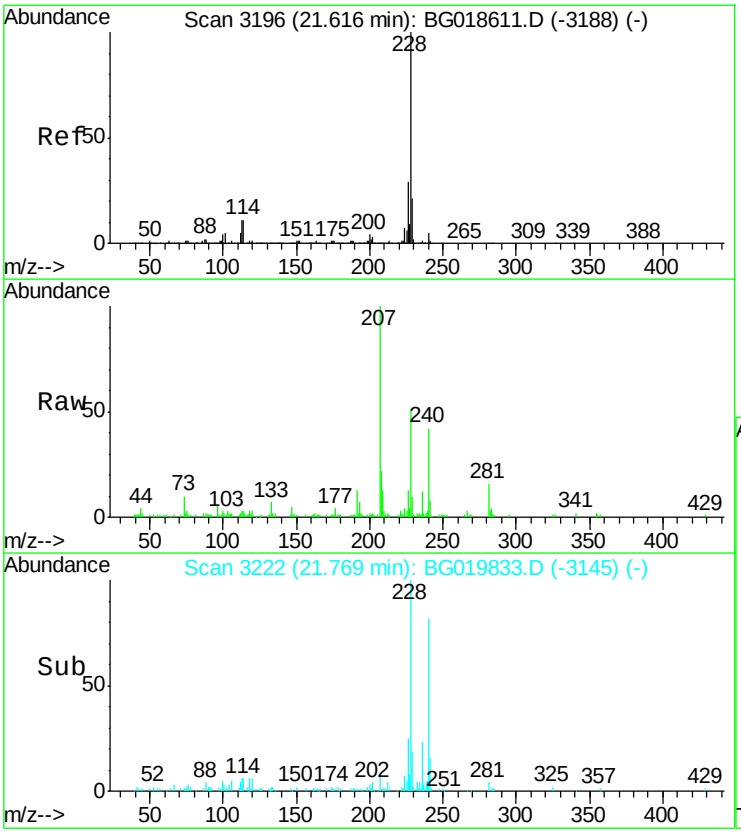
#79
Butylbenzylphthalate
Concen: 2.18 ng
RT: 20.81 min Scan# 3058
Delta R.T. 0.14 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 9759

Ion	Ratio	Lower	Upper
149	100		
91	70.8	58.1	87.1
206	34.7	17.8	26.8#

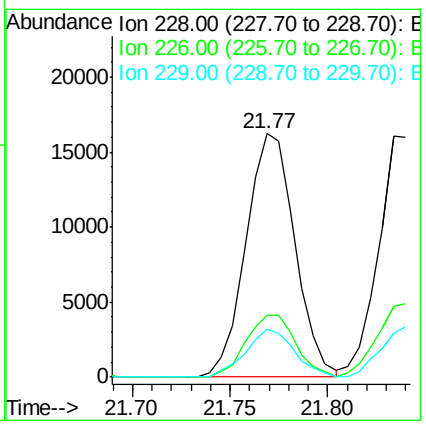


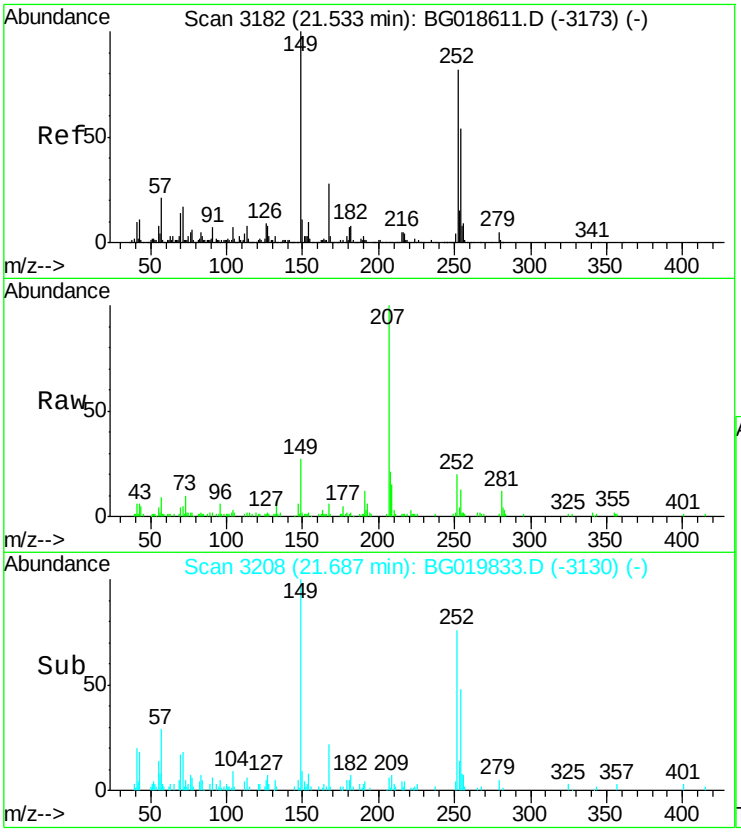


#80
Benzo(a)anthracene
Concen: 2.73 ng
RT: 21.77 min Scan# 3222
Delta R.T. 0.15 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Tgt Ion:228 Resp: 28149

Ion	Ratio	Lower	Upper
228	100		
226	25.1	23.4	35.0
229	19.4	16.6	25.0



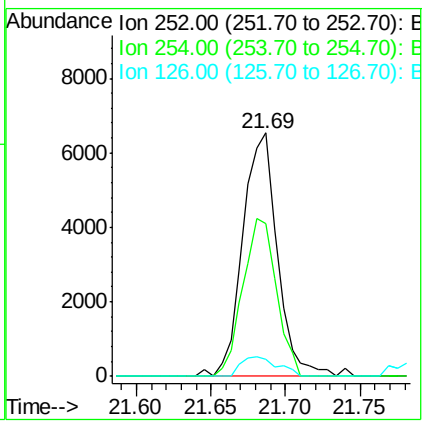


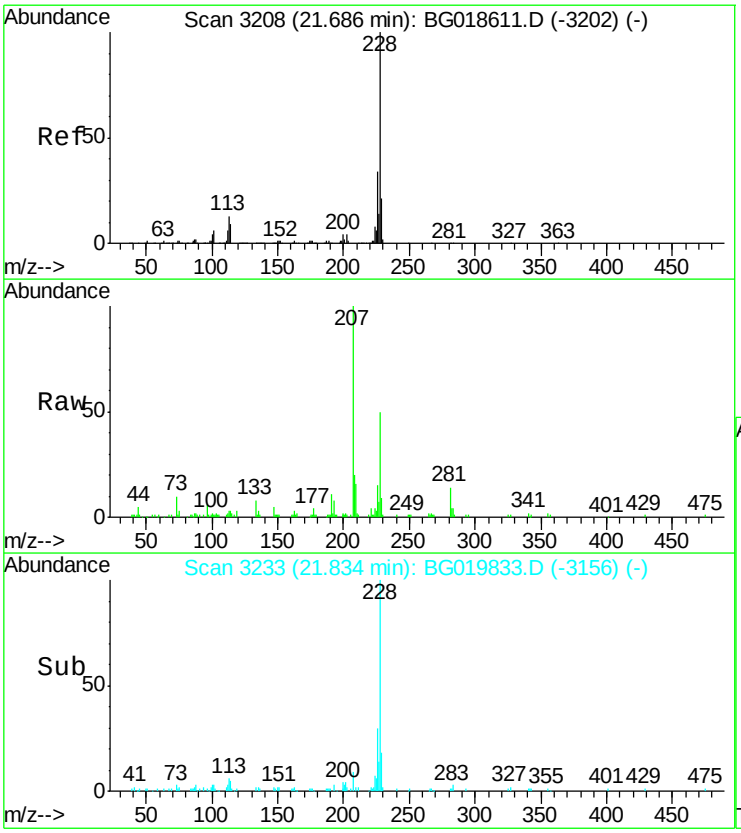
#81
3,3'-Dichlorobenzidine
Concen: 2.66 ng
RT: 21.69 min Scan# 3208
Delta R.T. 0.16 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 10424

Ion	Ratio	Lower	Upper
252	100		
254	62.8	52.5	78.7
126	7.1	8.5	12.7#

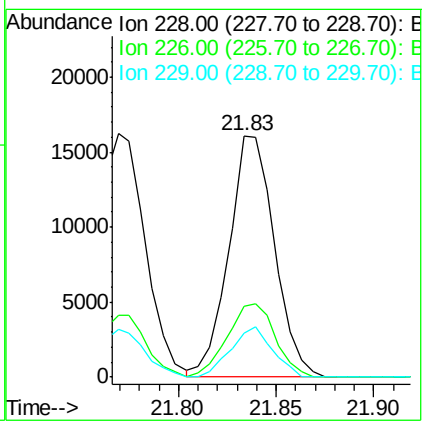


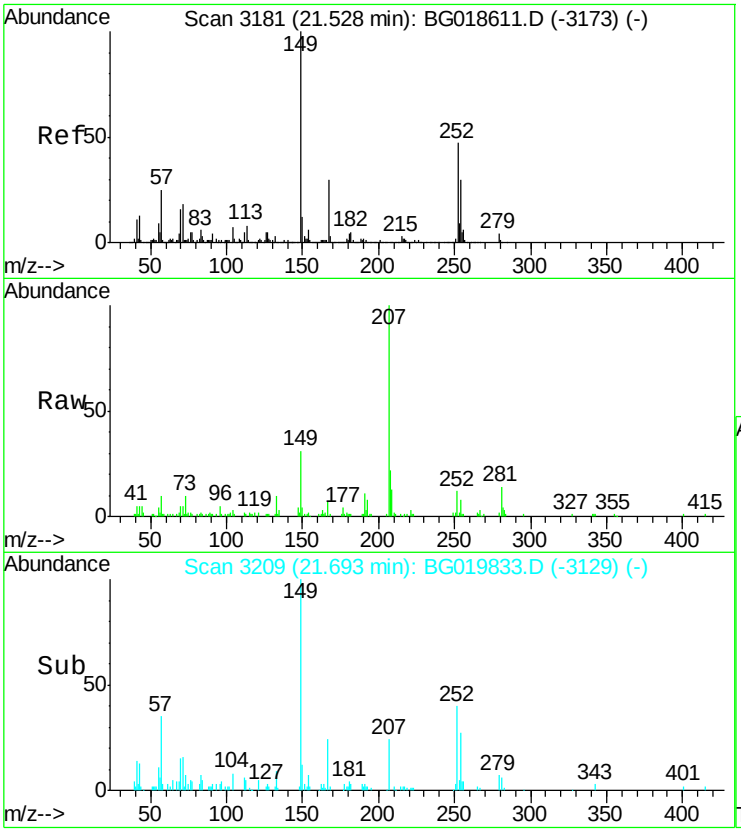


#82
Chrysene
Concen: 2.68 ng
RT: 21.83 min Scan# 3233
Delta R.T. 0.15 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Tgt Ion:228 Resp: 26034

Ion	Ratio	Lower	Upper
228	100		
226	29.5	26.7	40.1
229	18.4	17.0	25.6



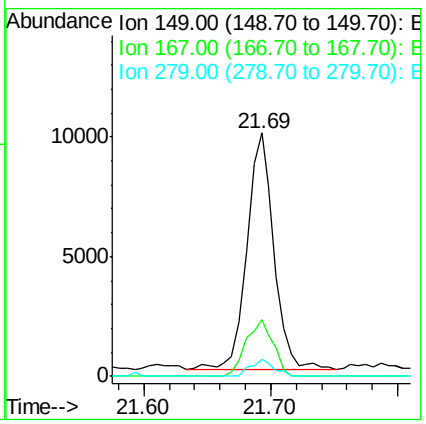


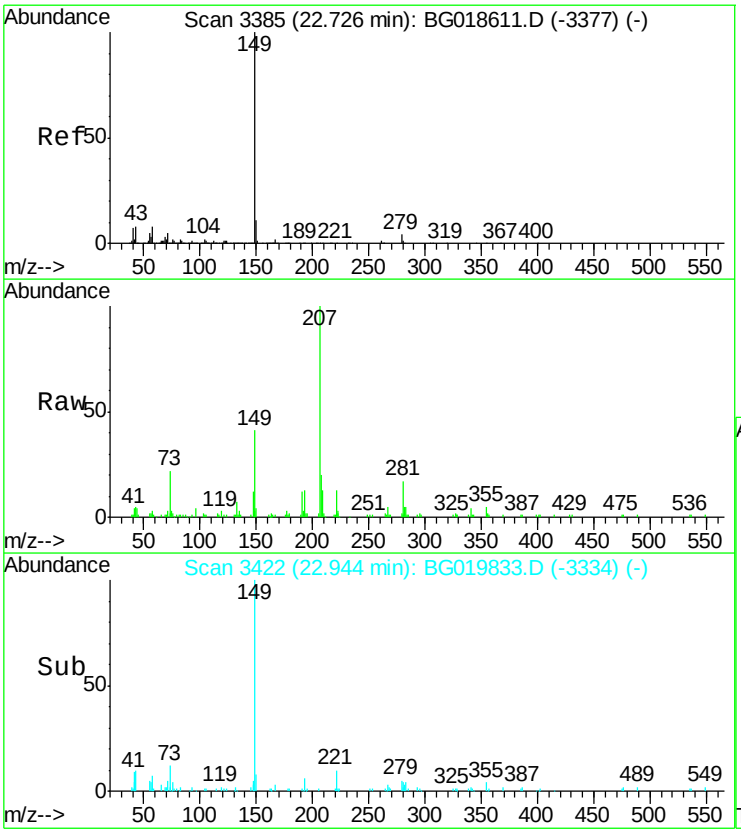
#83
Bis(2-ethylhexyl)phthalate
Concen: 2.26 ng
RT: 21.69 min Scan# 3209
Delta R.T. 0.17 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 14594

Ion	Ratio	Lower	Upper
149	100		
167	23.5	23.8	35.8#
279	6.8	3.4	5.2#

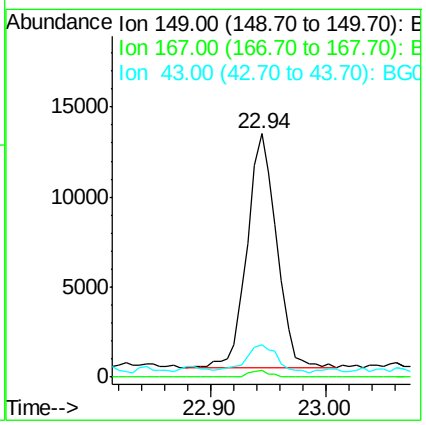


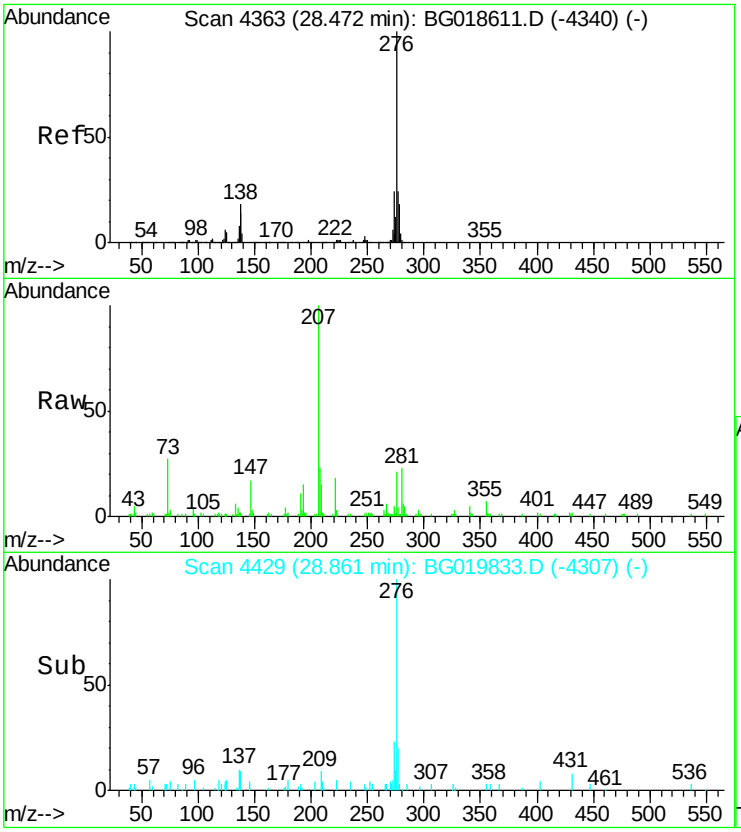


#84
Di-n-octyl phthalate
Concen: 2.13 ng
RT: 22.94 min Scan# 3422
Delta R.T. 0.22 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Tgt Ion:149 Resp: 23306

Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.2	1.8#
43	12.8	5.9	8.9#



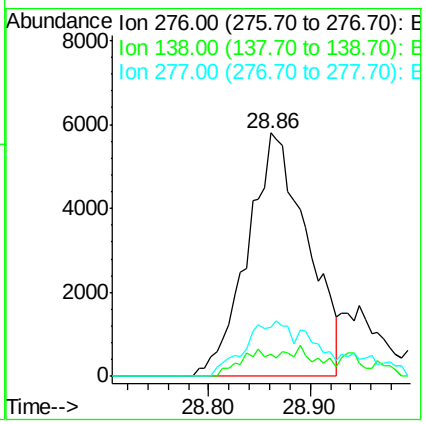


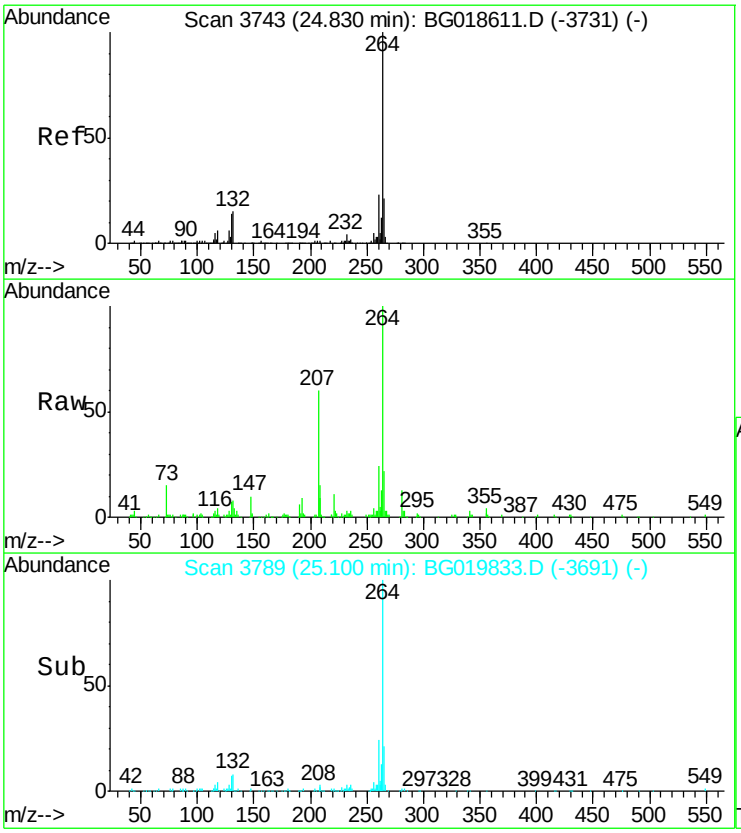
#85
Indeno(1,2,3-cd)pyrene
Concen: 1.93 ng
RT: 28.86 min Scan# 4429
Delta R.T. 0.42 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 23764

Ion	Ratio	Lower	Upper
276	100		
138	6.0	0.0	0.0#
277	17.4	0.0	0.0#

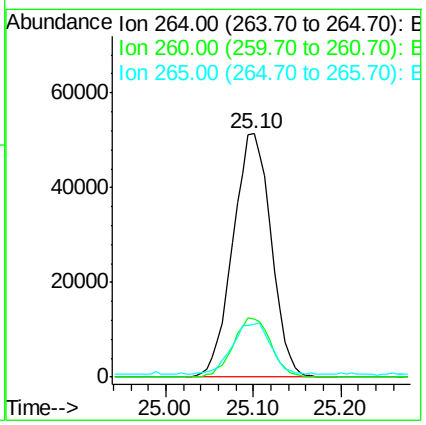


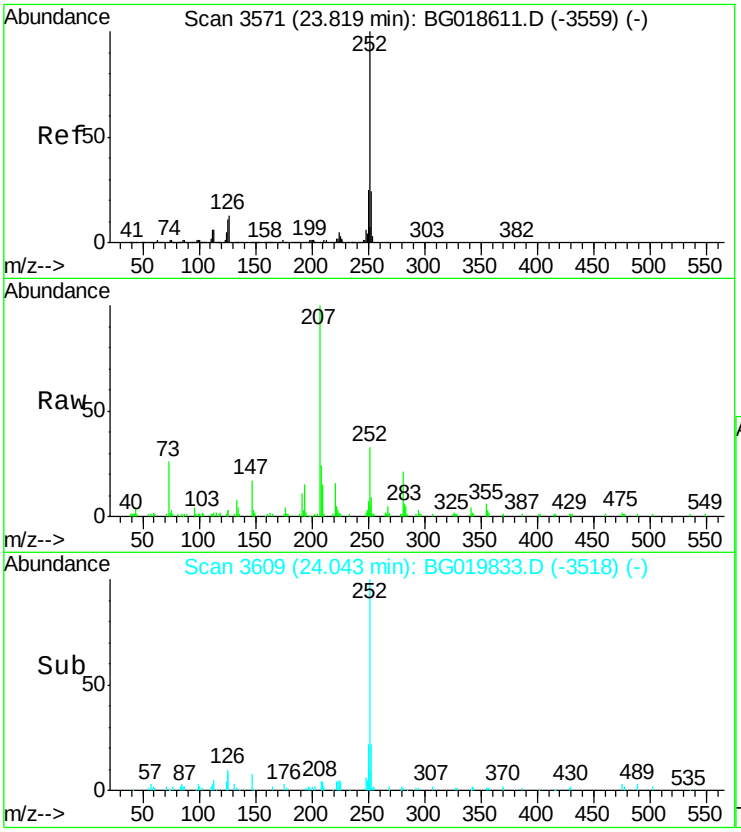


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.10 min Scan# 3789
Delta R.T. 0.28 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Tgt Ion:264 Resp: 152144

Ion	Ratio	Lower	Upper
264	100		
260	23.8	18.5	27.7
265	21.9	17.2	25.8



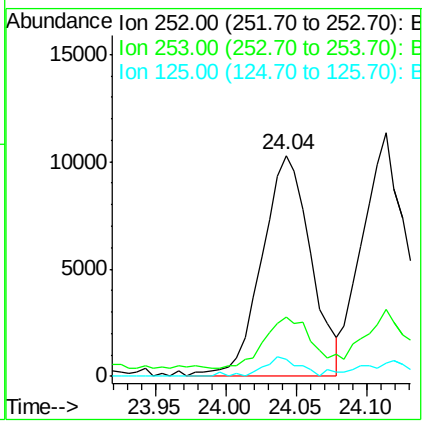


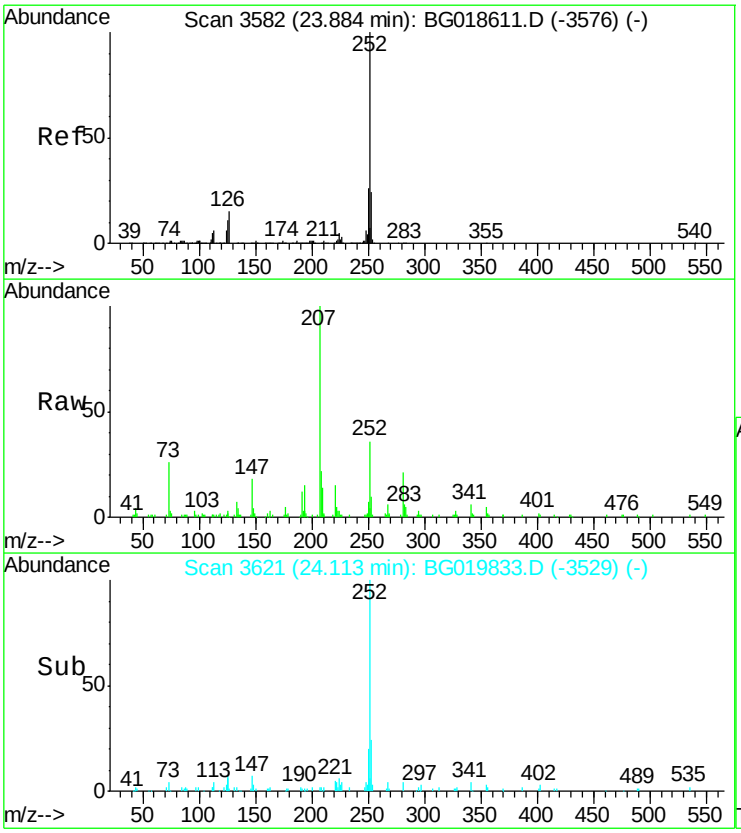
#87
Benzo(b)fluoranthene
Concen: 2.82 ng
RT: 24.04 min Scan# 3609
Delta R.T. 0.23 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 24862

Ion	Ratio	Lower	Upper
252	100		
253	26.6	19.1	28.7
125	7.8	8.9	13.3#

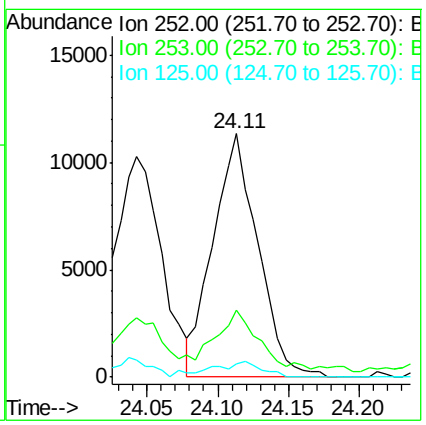


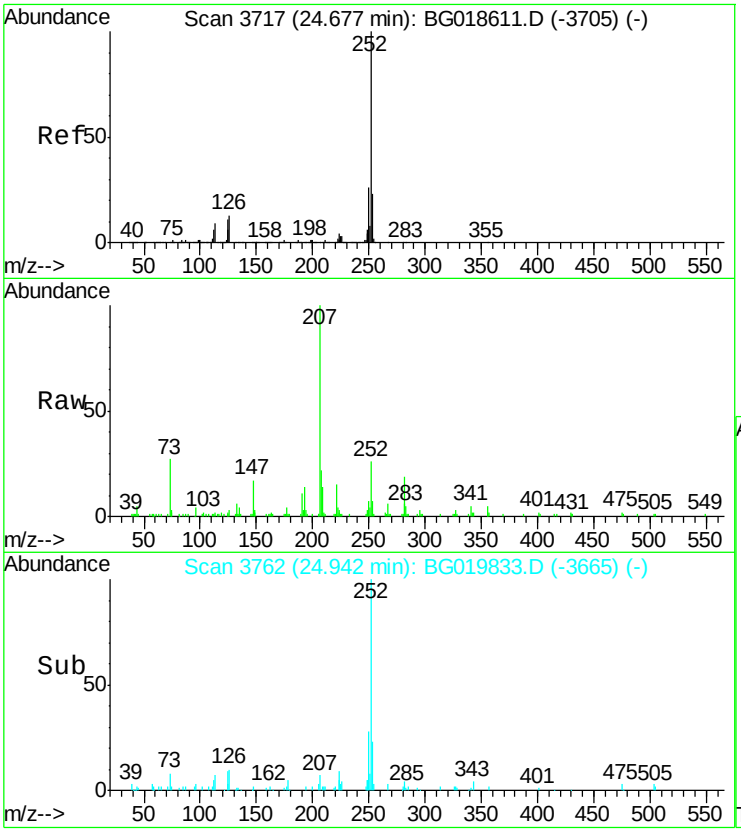


#88
Benzo(k)fluoranthene
Concen: 2.83 ng
RT: 24.11 min Scan# 3621
Delta R.T. 0.24 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Tgt Ion:252 Resp: 24998

Ion	Ratio	Lower	Upper
252	100		
253	27.7	19.0	28.4
125	5.6	8.9	13.3#



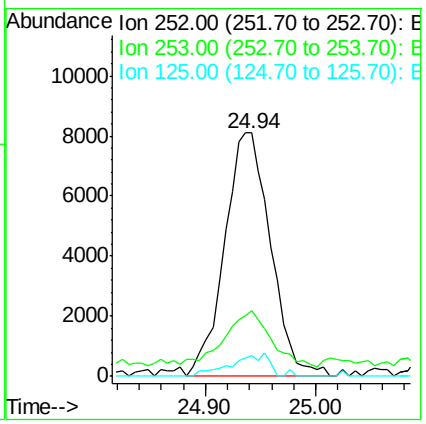


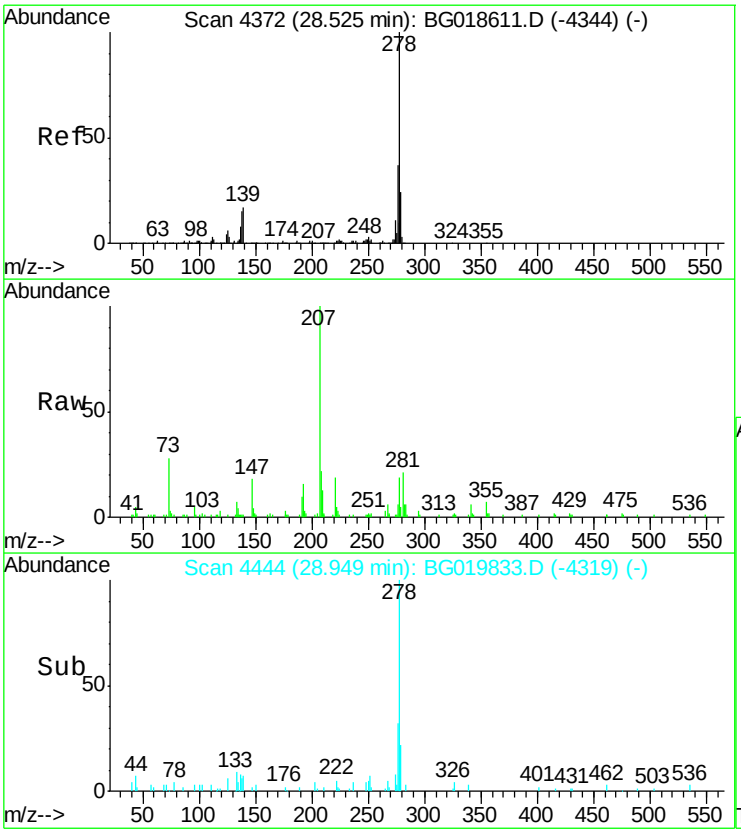
#89
Benzo(a)pyrene
Concen: 2.81 ng
RT: 24.94 min Scan# 3762
Delta R.T. 0.27 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 23577

Ion	Ratio	Lower	Upper
252	100		
253	27.2	18.7	28.1
125	8.6	9.1	13.7#

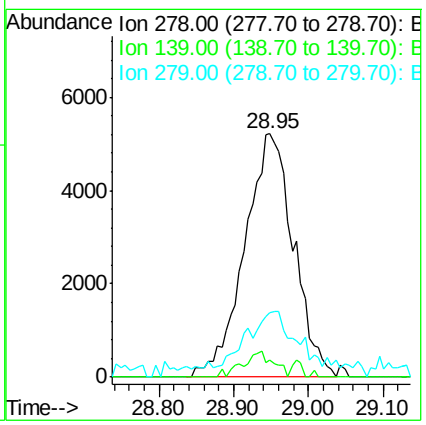


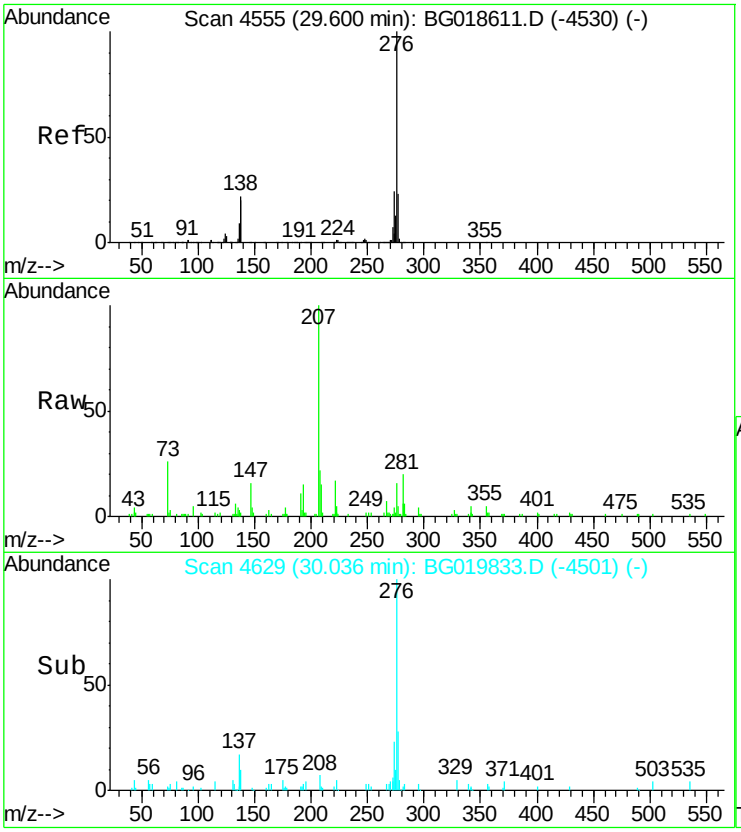


#90
Dibenzo(a,h)anthracene
Concen: 2.87 ng
RT: 28.95 min Scan# 4444
Delta R.T. 0.43 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Tgt Ion:278 Resp: 23689

Ion	Ratio	Lower	Upper
278	100		
139	6.8	13.8	20.6#
279	26.3	19.4	29.0





#91
Benzo(g,h,i)perylene
Concen: 2.69 ng
RT: 30.04 min Scan# 4629
Delta R.T. 0.45 min
Lab File: BG019833.D
Acq: 2 Dec 2015 14:02

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 22621

Ion	Ratio	Lower	Upper
276	100		
277	28.5	18.4	27.6#
138	9.9	17.4	26.0#