Quantitation Report (QT Reviewed)

Data Path : S:\HPCHEM1\BNA_G\DATA\BG072015\
Data File : BG017982.D
Acq On : 20 Jul 2015 10:53
Operator : TP/UM
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTDCCC040

Quant Time: Jul 20 16:51:43 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG071715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Jul 18 01:50:30 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.58	152	134271	20.00	ng		0.00
21) Naphthalene-d8	10.36	136	598971	20.00	ng		0.00
38) Acenaphthene-d10	14.24	164	364400	20.00	ng		0.00
63) Phenanthrene-d10	17.00	188	751521	20.00	ng		0.00
75) Chrysene-d12	21.20	240	770675	20.00	ng		0.00
86) Perylene-d12	23.42	264	766861	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.19	112	587287	76.30	ng		0.00
7) Phenol-d6	6.77	99	766566	76.02	ng		0.00
23) Nitrobenzene-d5	8.74	82	702691	75.98	ng		0.00
41) 2,4,6-Tribromophenol	15.75	330	326425	88.42	ng		0.00
44) 2-Fluorobiphenyl	12.86	172	1572768	74.79	ng		0.00
78) Terphenyl-d14	19.65	244	2220302	72.57	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.15	88	113802	33.64	ng	#	89
3) Pyridine	3.53	79	320135	35.41	ng	#	87
4) n-Nitrosodimethylamine	3.45	42	118385	34.49	ng	#	61
6) Aniline	6.93	93	504958	37.55	ng		93
8) 2-Chlorophenol	7.16	128	352606	38.86	ng		94
9) Benzaldehyde	6.73	77	226186	36.61	ng		91
10) Phenol	6.80	94	405343	37.66	ng		93
11) bis(2-Chloroethyl)ether	7.03	93	308399	36.63	ng		92
12) 1,3-Dichlorobenzene	7.47	146	382845	38.42	ng		97
13) 1,4-Dichlorobenzene	7.62	146	394564	38.63	ng		99
14) 1,2-Dichlorobenzene	7.94	146	368294	37.74	ng		99
15) Benzyl Alcohol	7.83	79	286198	38.37	ng		91
16) 2,2'-oxybis(1-Chloropropan	8.13	45	340702	33.60	ng		92
17) 2-Methylphenol	8.04	107	291016	38.78	ng		97
18) Hexachloroethane	8.65	117	145366	37.68	ng		97
19) n-Nitroso-di-n-propylamine	8.40	70	264268	35.89	ng	#	87
20) 3+4-Methylphenols	8.37	107	397068	39.10	ng		98
22) Acetophenone	8.41	105	490649	37.92	ng	#	92
24) Nitrobenzene	8.78	77	372339	37.79	ng	#	88
25) Isophorone	9.31	82	722152	37.23	ng		96
26) 2-Nitrophenol	9.49	139	213638	45.44	ng	#	88
27) 2,4-Dimethylphenol	9.56	122	341407	39.92	ng		97
28) bis(2-Chloroethoxy)methane	9.79	93	404862	37.46	ng		97
29) 2,4-Dichlorophenol	10.02	162	332636	43.66	ng		96
30) 1,2,4-Trichlorobenzene	10.23	180	360238	39.79	ng		97
31) Naphthalene	10.42	128	1106566	37.75	ng		98
32) Benzoic acid	9.72	122	180800	50.98	ng		92
33) 4-Chloroaniline	10.53	127	518354	39.67	ng	#	94
34) Hexachlorobutadiene	10.70	225	210911	41.35	ng		93
35) Caprolactam	11.32	113	153329	39.60	ng	#	84
36) 4-Chloro-3-methylphenol	11.67	107	354431	40.98	ng		96
37) 2-Methylnaphthalene	12.04	142	813797	38.67	ng		99
39) 1,2,4,5-Tetrachlorobenzene	12.42	216	391131	40.04	ng		97
40) Hexachlorocyclopentadiene	12.40	237	217052	40.75	ng		97

Data Path : S:\HPCHEM1\BNA_G\DATA\BG072015\
Data File : BG017982.D
Acq On : 20 Jul 2015 10:53
Operator : TP/UM
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTDCCC040

Quant Time: Jul 20 16:51:43 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG071715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Jul 18 01:50:30 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	12.67	196	271475	42.74	ng		98
43) 2,4,5-Trichlorophenol	12.74	196	291007	44.06	ng		96
45) 1,1'-Biphenyl	13.07	154	967811	37.94	ng		98
46) 2-Chloronaphthalene	13.11	162	789462	38.18	ng		95
47) 2-Nitroaniline	13.32	65	213885	38.53	ng	#	80
48) Acenaphthylene	13.97	152	1301402	37.75	ng		98
49) Dimethylphthalate	13.71	163	962246	38.01	ng		99
50) 2,6-Dinitrotoluene	13.83	165	238388	41.56	ng	#	82
51) Acenaphthene	14.31	154	783241	37.51	ng		99
52) 3-Nitroaniline	14.16	138	266817	41.38	ng		91
53) 2,4-Dinitrophenol	14.36	184	93242	43.37	ng		92
54) Dibenzofuran	14.65	168	1130589	37.53	ng		98
55) 4-Nitrophenol	14.48	139	208777	40.93	ng	#	82
56) 2,4-Dinitrotoluene	14.62	165	319154	41.49	ng	#	88
57) Fluorene	15.30	166	974147	37.62	ng		98
58) 2,3,4,6-Tetrachlorophenol	14.88	232	239130	41.99	ng		96
59) Diethylphthalate	15.09	149	984127	37.54	ng		98
60) 4-Chlorophenyl-phenylether	15.30	204	492554	38.79	ng		95
61) 4-Nitroaniline	15.33	138	293113	38.80	ng		89
62) Azobenzene	15.59	77	845291	34.89	ng		90
64) 4,6-Dinitro-2-methylphenol	15.39	198	173383	44.79	ng		82
65) n-Nitrosodiphenylamine	15.52	169	873984	38.68	ng		99
66) 4-Bromophenyl-phenylether	16.19	248	306465	40.70	ng		92
67) Hexachlorobenzene	16.30	284	335082	40.09	ng		91
68) Atrazine	16.47	200	293648	39.56	ng		97
69) Pentachlorophenol	16.65	266	197852	45.72	ng		99
70) Phenanthrene	17.04	178	1420824	36.65	ng		98
71) Anthracene	17.13	178	1427823	37.86	ng		96
72) Carbazole	17.41	167	1325478	37.20	ng		99
73) Di-n-butylphthalate	17.98	149	1641677	37.58	ng		99
74) Fluoranthene	19.07	202	1576264	37.14	ng		98
76) Benzidine	19.26	184	878632	40.14	ng		97
77) Pyrene	19.43	202	1580524	36.77	ng		98
79) Butylbenzylphthalate	20.35	149	787221	40.89	ng		94
80) Benzo(a)anthracene	21.19	228	1540995	37.86	ng		97
81) 3,3'-Dichlorobenzidine	21.13	252	646495	43.80	ng	#	98
82) Chrysene	21.24	228	1457776	37.60	ng		98
83) Bis(2-ethylhexyl)phthalate	21.13	149	1058944	39.95	ng		94
84) Di-n-octyl phthalate	22.00	149	1730356	41.44	ng	#	92
85) Indeno(1,2,3-cd)pyrene	25.68	276	1878385	40.07	ng		97
87) Benzo(b)fluoranthene	22.75	252	1608249	38.33	ng		99
88) Benzo(k)fluoranthene	22.80	252	1555795	37.13	ng		99
89) Benzo(a)pyrene	23.32	252	1493829	38.21	ng		99
90) Dibenzo(a,h)anthracene	25.69	278	1594274	39.33	ng		96
91) Benzo(g,h,i)perylene	26.36	276	1520542	38.90	ng		98

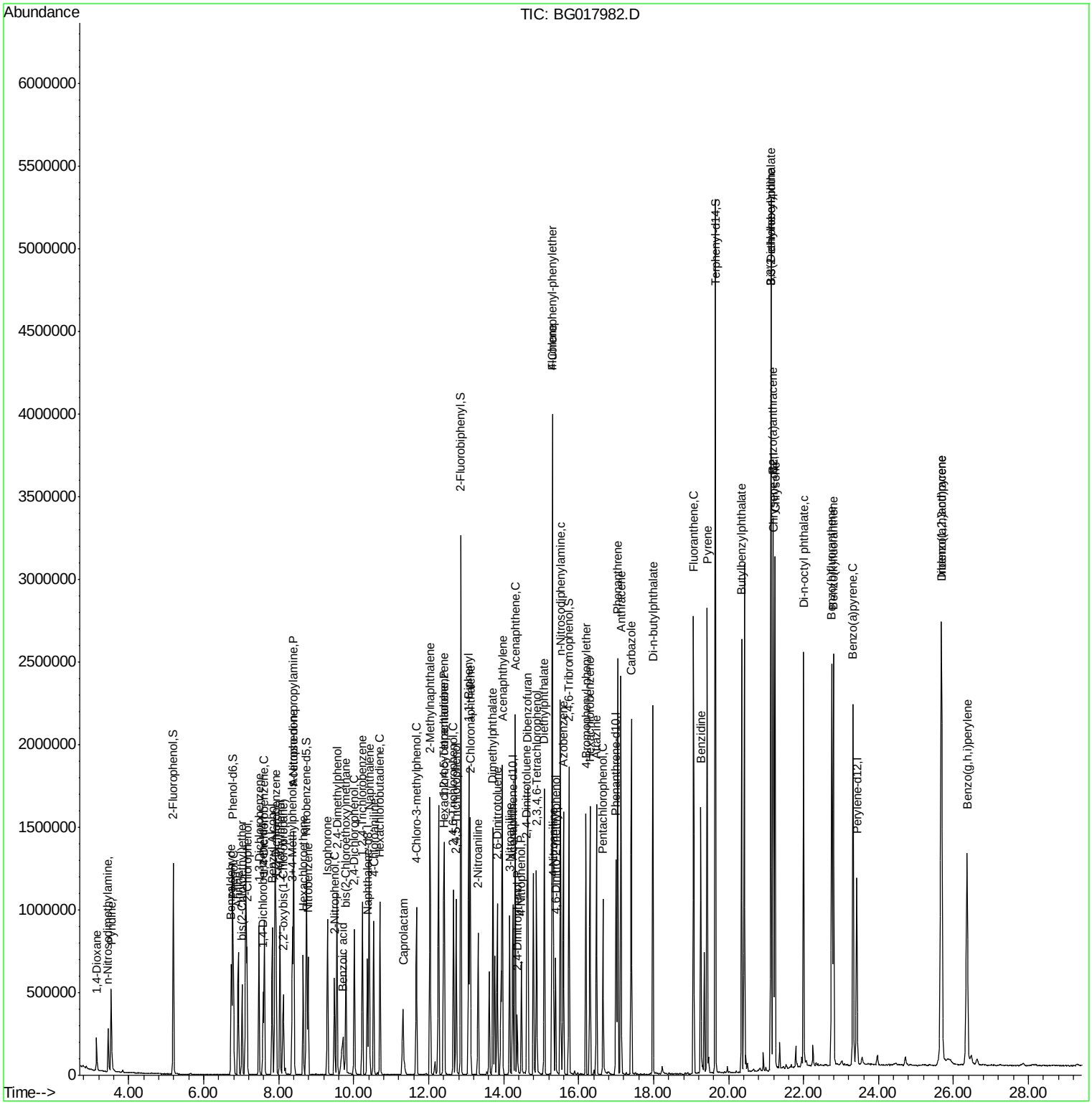
(#) = qualifier out of range (m) = manual integration (+) = signals summed

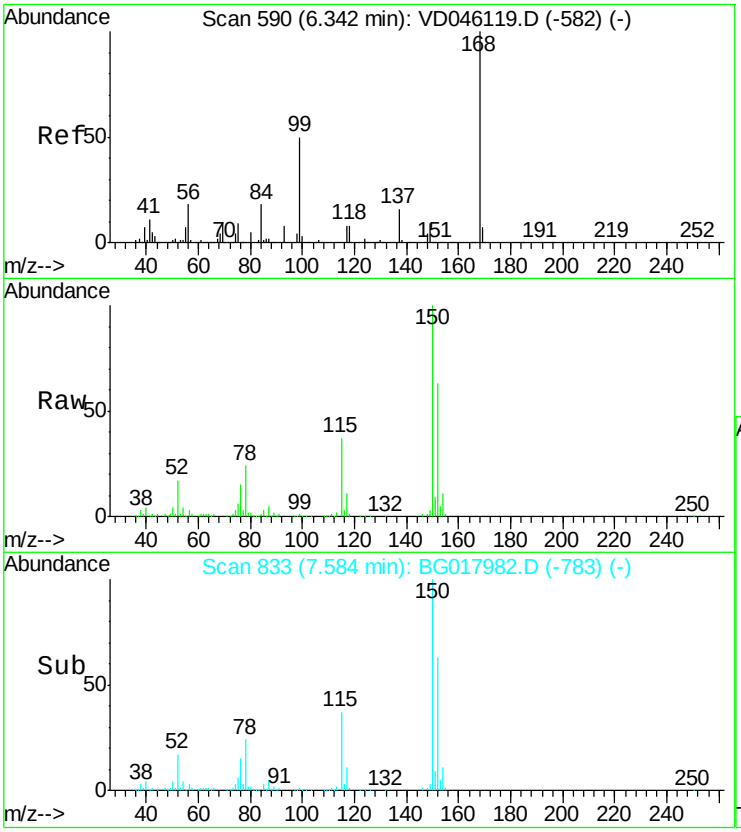
Quantitation Report (QT Reviewed)

Data Path : S:\HPCHEM1\BNA_G\DATA\BG072015\
Data File : BG017982.D
Acq On : 20 Jul 2015 10:53
Operator : TP/UM
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Quant Time: Jul 20 16:51:43 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG071715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Jul 18 01:50:30 2015
Response via : Initial Calibration



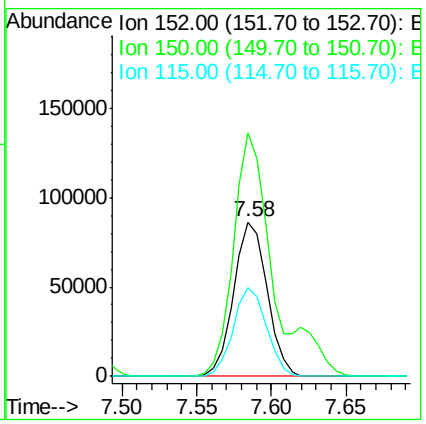


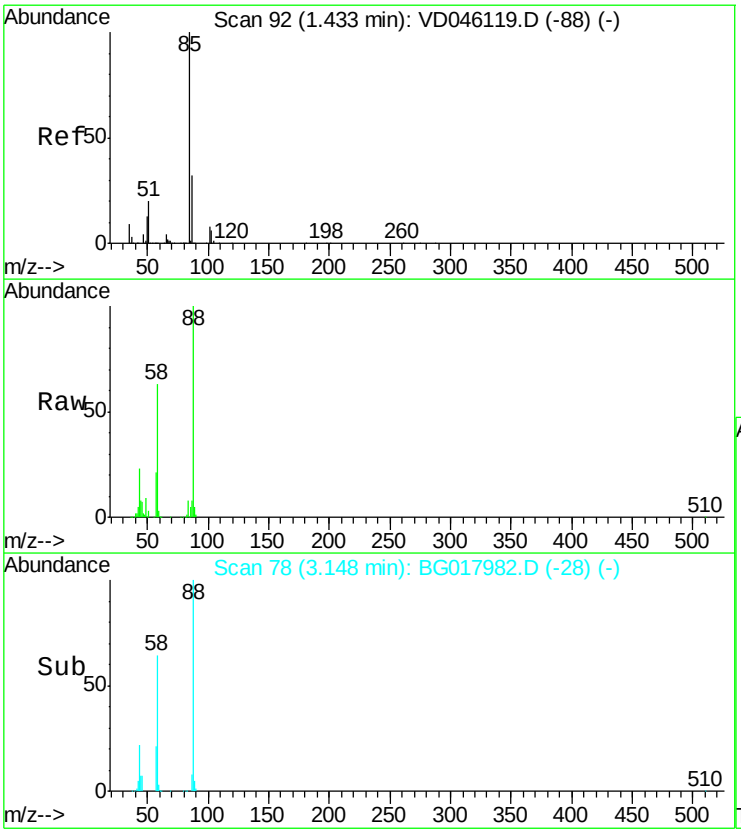
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.58 min Scan# 833
Delta R.T. -0.00 min
Lab File: BG017982.D
Acq: 20 Jul 2015 10:53

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 134271

Ion	Ratio	Lower	Upper
152	100		
150	157.5	119.1	178.7
115	57.5	47.0	70.4

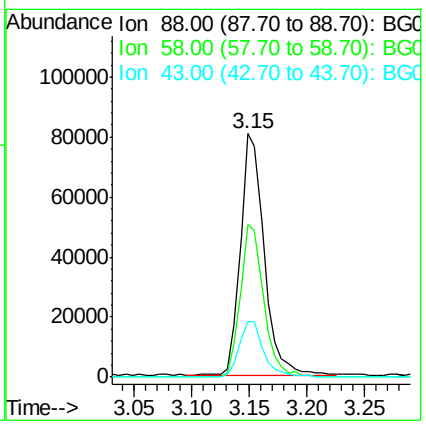


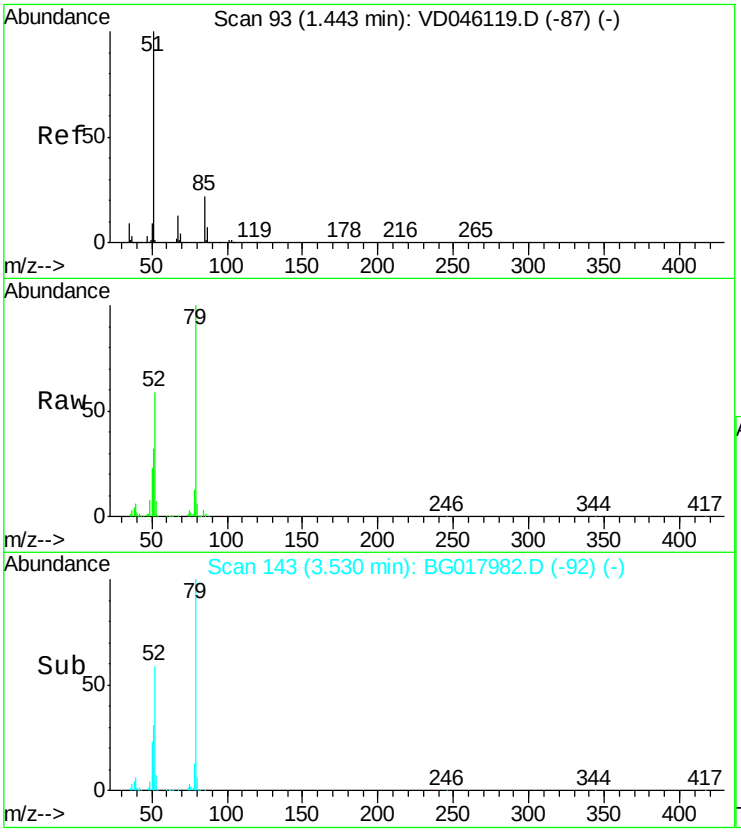


#2
1,4-Dioxane
Concen: 33.64 ng
RT: 3.15 min Scan# 78
Delta R.T. -0.00 min
Lab File: BG017982.D
Acq: 20 Jul 2015 10:53

Tgt Ion: 88 Resp: 113802

Ion	Ratio	Lower	Upper
88	100		
58	63.2	55.8	83.8
43	23.9	27.4	41.2#



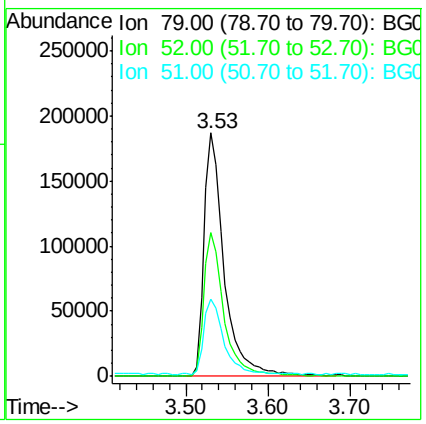


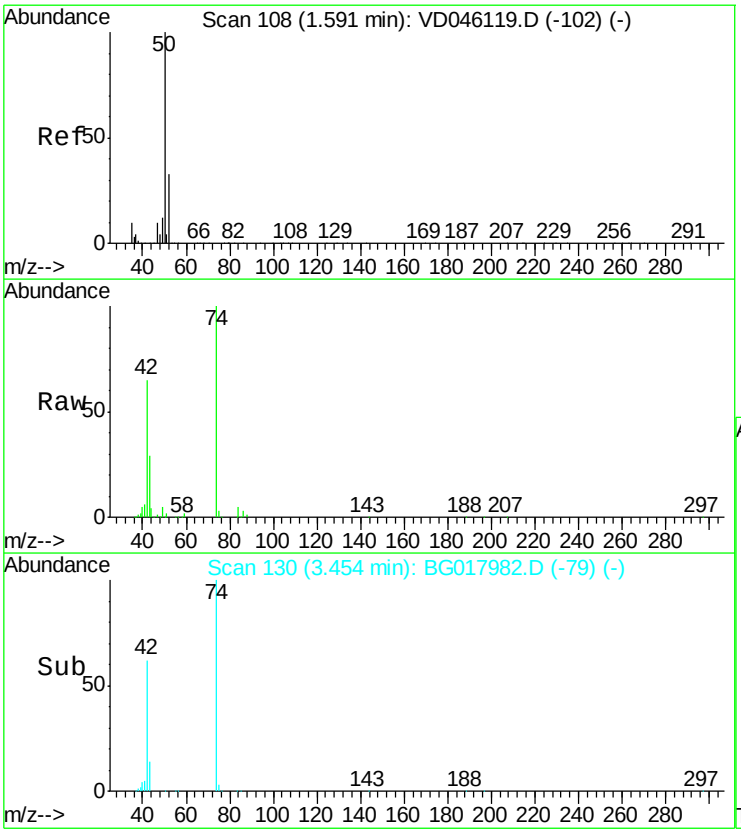
#3
Pyridine
Concen: 35.41 ng
RT: 3.53 min Scan# 143
Delta R.T. 0.00 min
Lab File: BG017982.D
Acq: 20 Jul 2015 10:53

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 320135

Ion	Ratio	Lower	Upper
79	100		
52	58.9	55.7	83.5
51	31.9	32.2	48.4#

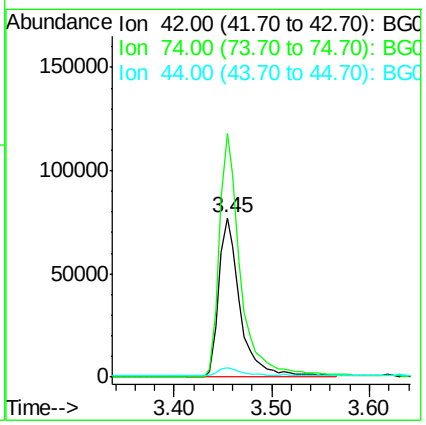


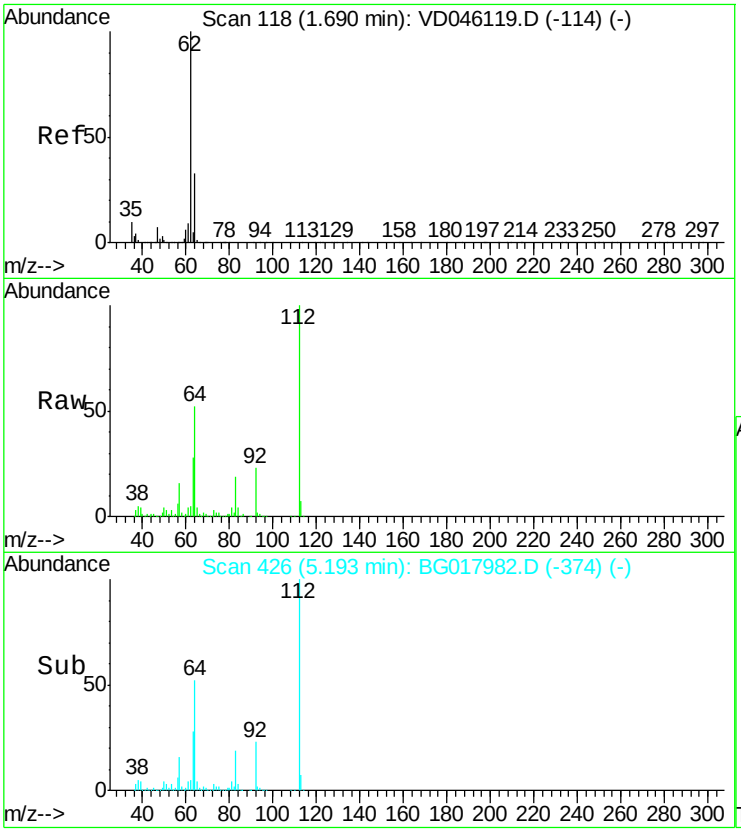


#4
n-Nitrosodimethylamine
Concen: 34.49 ng
RT: 3.45 min Scan# 130
Delta R.T. 0.00 min
Lab File: BG017982.D
Acq: 20 Jul 2015 10:53

Tgt Ion: 42 Resp: 118385

Ion	Ratio	Lower	Upper
42	100		
74	152.9	87.4	131.2#
44	6.3	6.4	9.6#



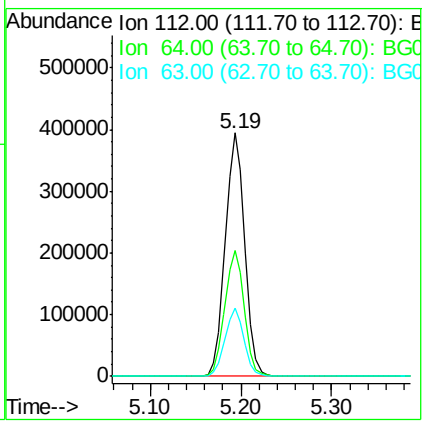


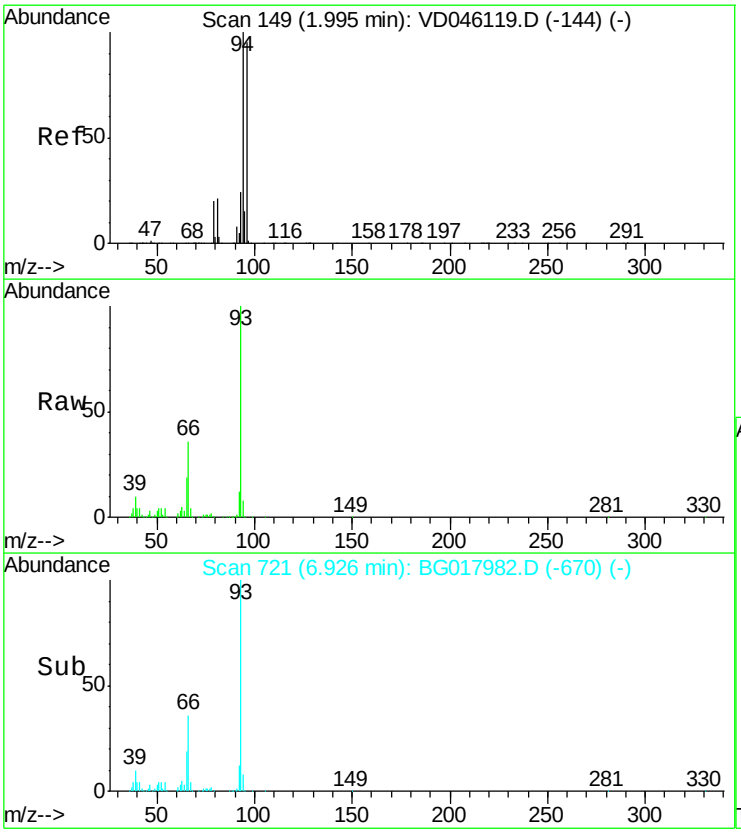
#5
2-Fluorophenol
Concen: 34.49 ng
RT: 5.19 min Scan# 426
Delta R.T. 0.00 min
Lab File: BG017982.D
Acq: 20 Jul 2015 10:53

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 587287

Ion	Ratio	Lower	Upper
112	100		
64	51.9	45.4	68.0
63	28.0	25.3	37.9

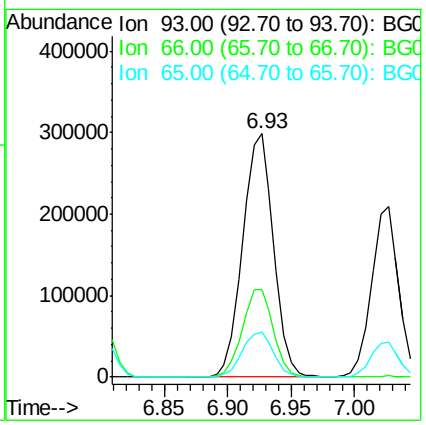


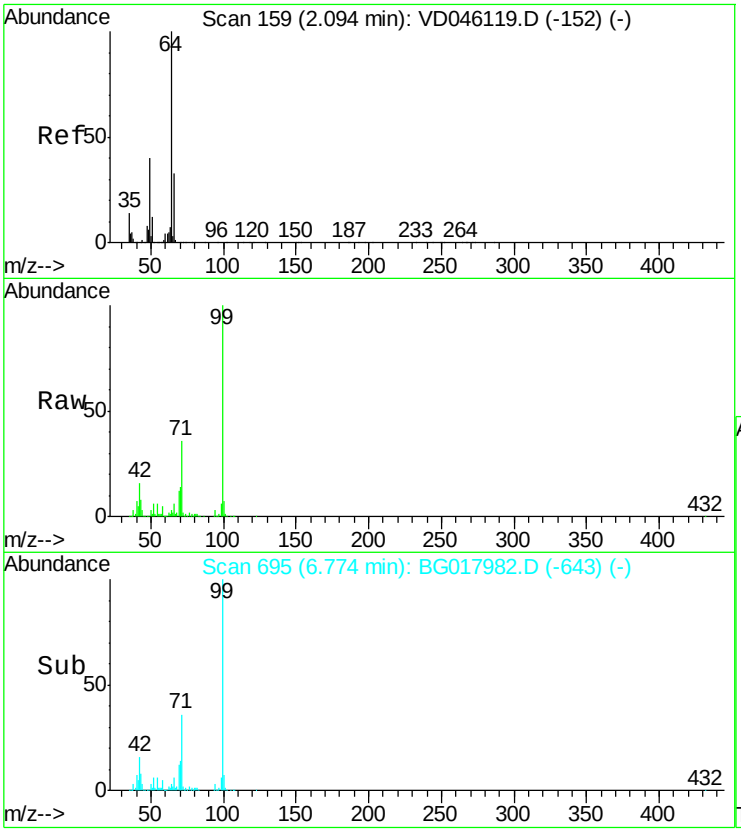


#6
Aniline
Concen: 37.55 ng
RT: 6.93 min Scan# 721
Delta R.T. 0.00 min
Lab File: BG017982.D
Acq: 20 Jul 2015 10:53

Tgt Ion: 93 Resp: 504958

Ion	Ratio	Lower	Upper
93	100		
66	35.8	32.7	49.1
65	18.7	17.0	25.6



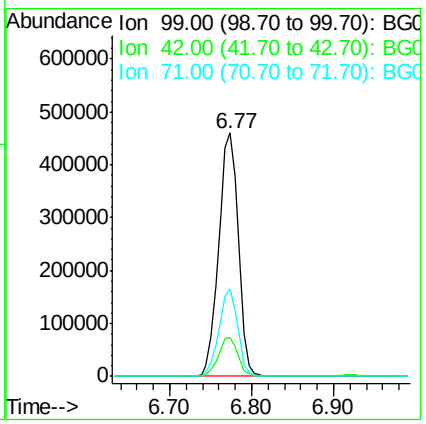


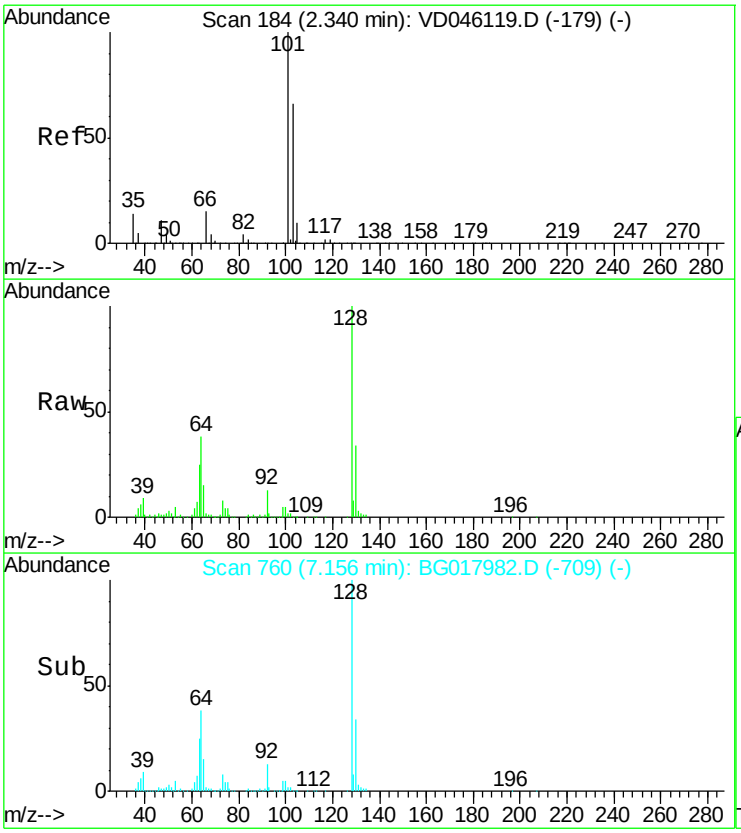
#7
Phenol-d6
Concen: 37.55 ng
RT: 6.77 min Scan# 695
Delta R.T. 0.01 min
Lab File: BG017982.D
Acq: 20 Jul 2015 10:53

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 766566

Ion	Ratio	Lower	Upper
99	100		
42	16.1	16.2	24.4#
71	35.9	29.5	44.3

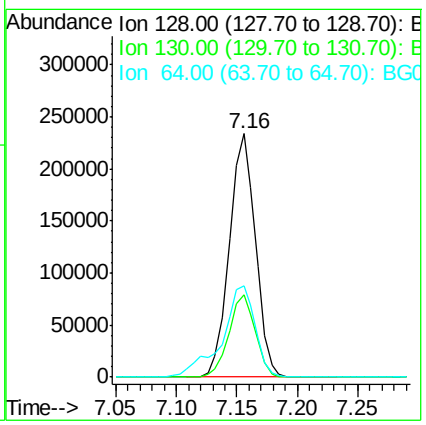


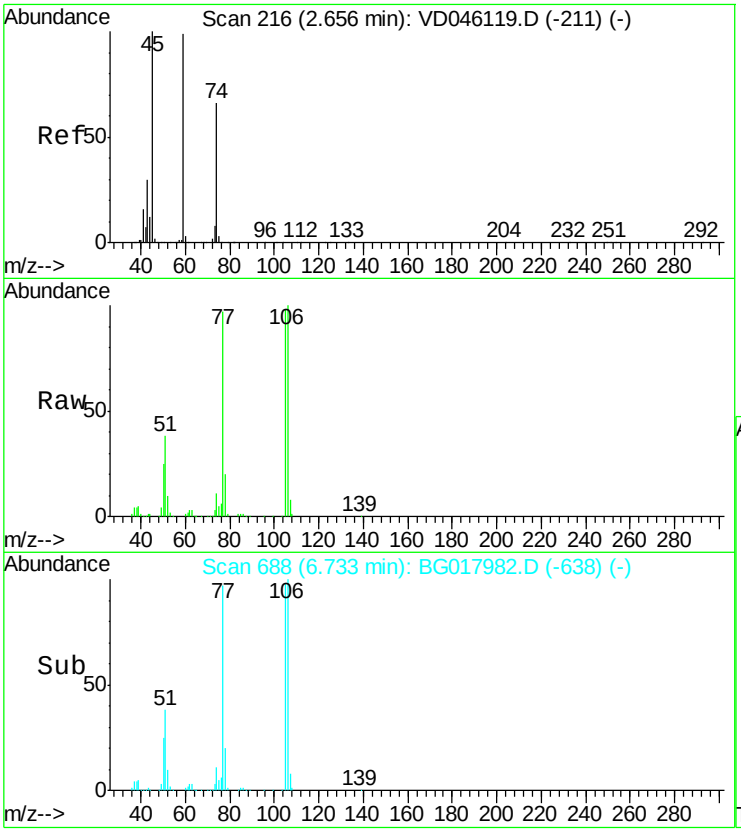


#8
2-Chlorophenol
Concen: 38.86 ng
RT: 7.16 min Scan# 760
Delta R.T. 0.00 min
Lab File: BG017982.D
Acq: 20 Jul 2015 10:53

Tgt Ion:128 Resp: 352606

Ion	Ratio	Lower	Upper
128	100		
130	33.9	11.1	51.1
64	37.7	21.4	61.4



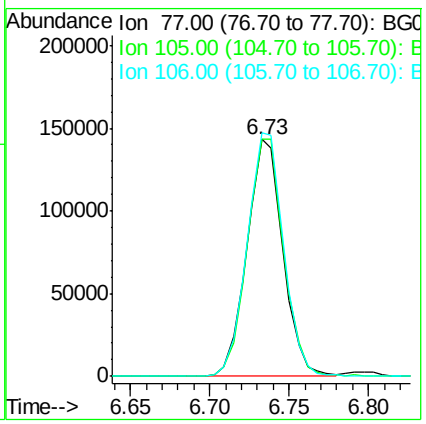


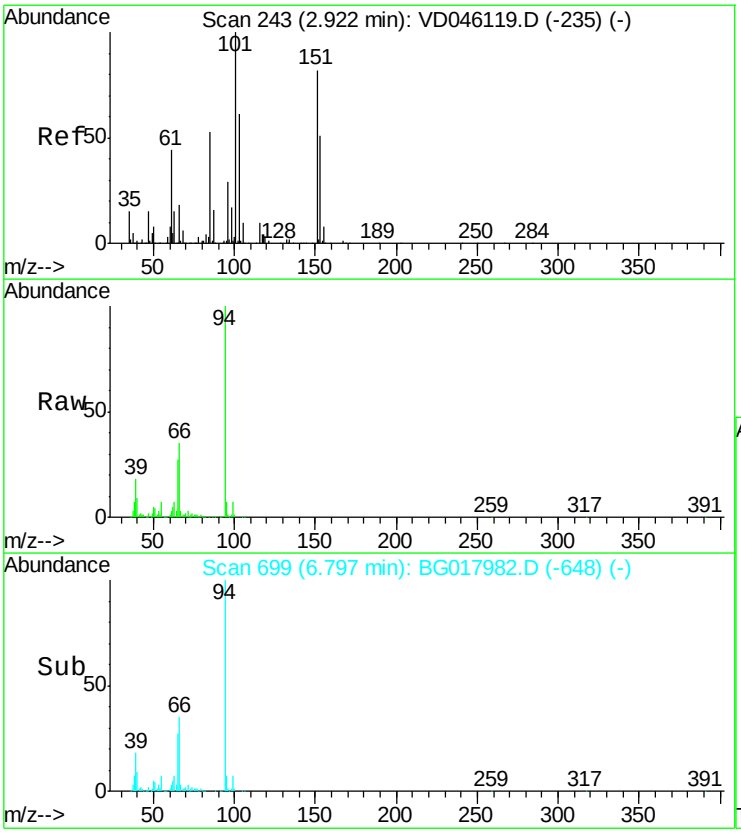
#9
Benzaldehyde
Concen: 36.61 ng
RT: 6.73 min Scan# 688
Delta R.T. -0.00 min
Lab File: BG017982.D
Acq: 20 Jul 2015 10:53

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 226186

Ion	Ratio	Lower	Upper
77	100		
105	100.3	71.8	111.8
106	102.8	74.5	114.5

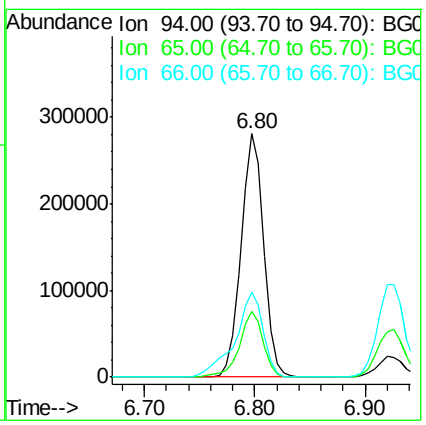


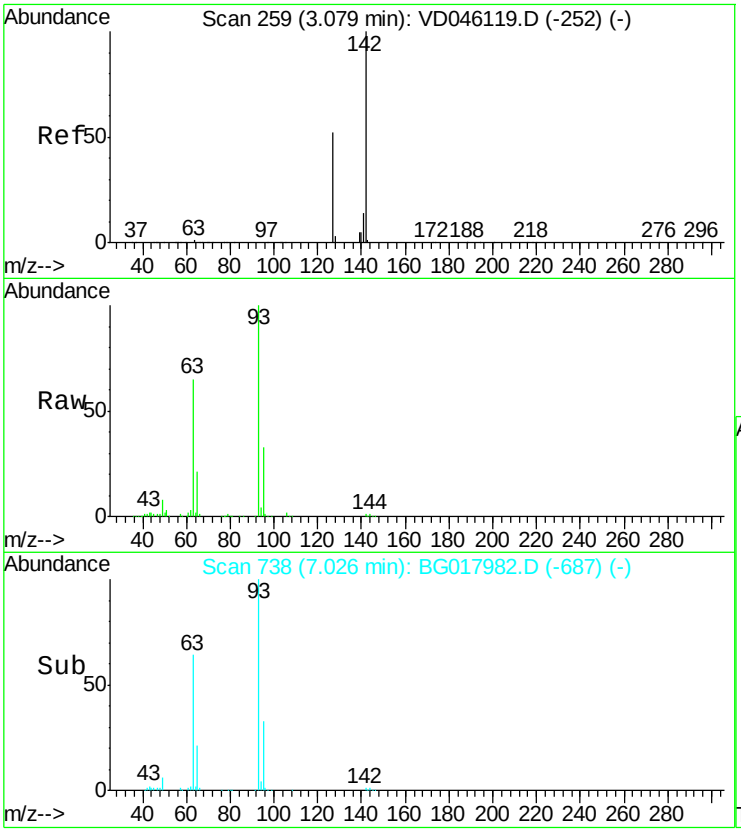


#10
Phenol
Concen: 37.66 ng
RT: 6.80 min Scan# 699
Delta R.T. 0.00 min
Lab File: BG017982.D
Acq: 20 Jul 2015 10:53

Tgt Ion: 94 Resp: 405343

Ion	Ratio	Lower	Upper
94	100		
65	27.0	9.9	49.9
66	34.8	19.4	59.4



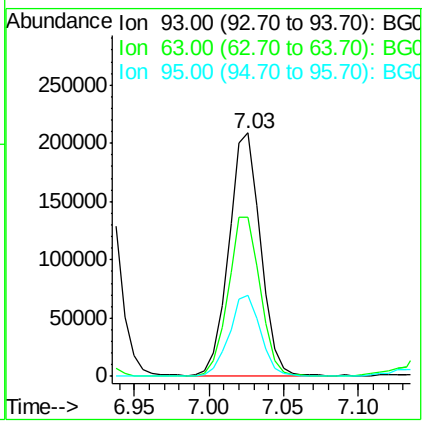


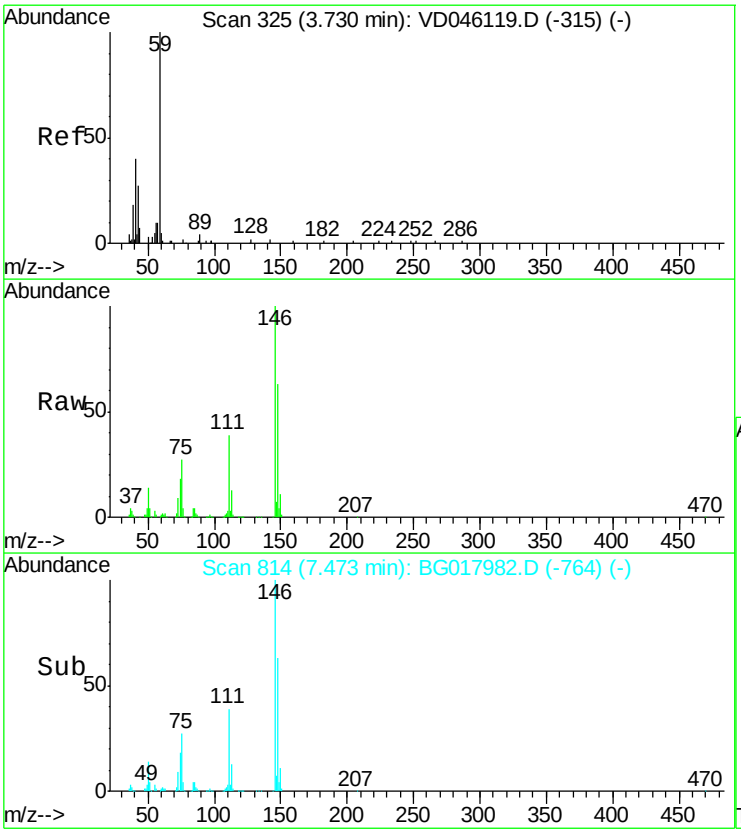
#11
bis(2-Chloroethyl)ether
Concen: 36.63 ng
RT: 7.03 min Scan# 738
Delta R.T. 0.00 min
Lab File: BG017982.D
Acq: 20 Jul 2015 10:53

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 308399

Ion	Ratio	Lower	Upper
93	100		
63	65.1	54.7	94.7
95	33.5	13.2	53.2

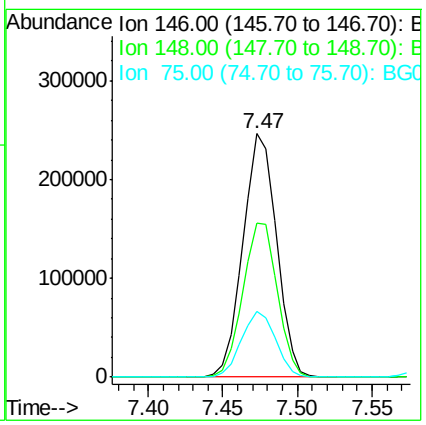


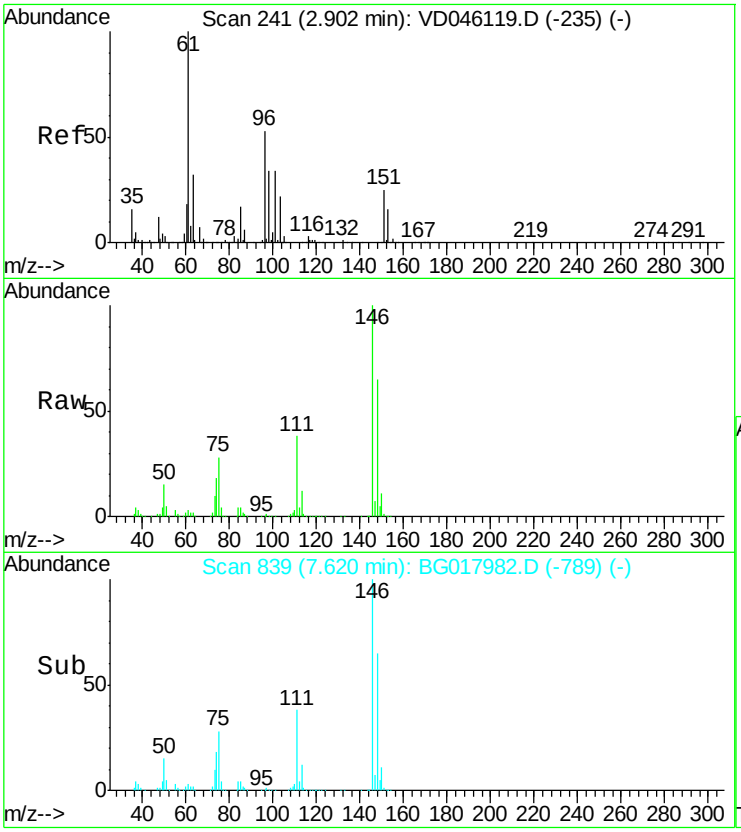


#12
1,3-Dichlorobenzene
Concen: 38.42 ng
RT: 7.47 min Scan# 814
Delta R.T. -0.00 min
Lab File: BG017982.D
Acq: 20 Jul 2015 10:53

Tgt Ion:146 Resp: 382845

Ion	Ratio	Lower	Upper
146	100		
148	63.5	50.8	76.2
75	26.8	25.8	38.6



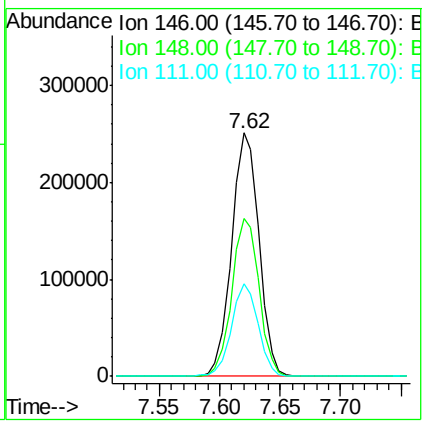


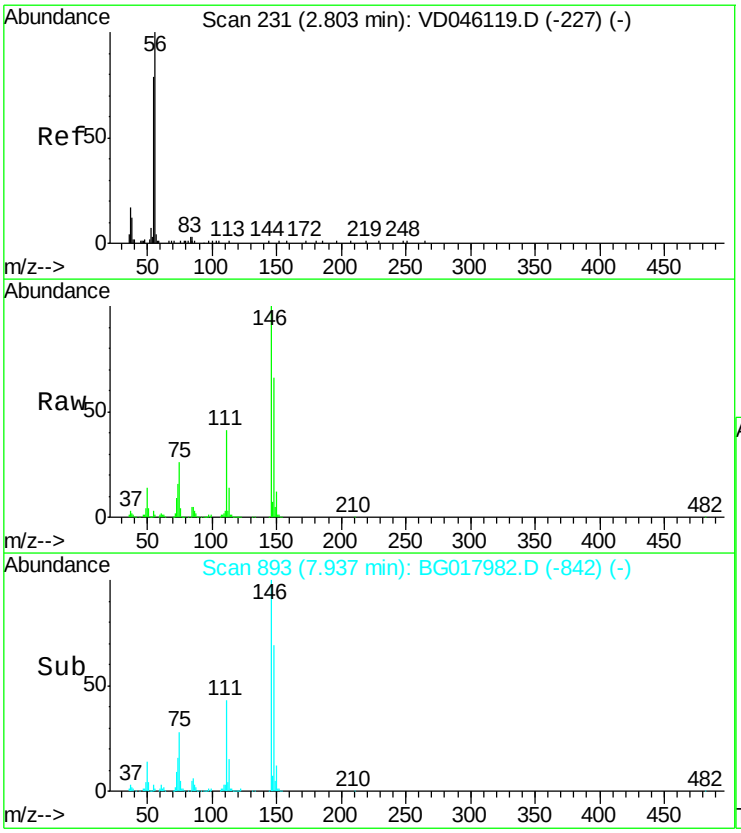
#13
1,4-Dichlorobenzene
Concen: 38.63 ng
RT: 7.62 min Scan# 839
Delta R.T. -0.00 min
Lab File: BG017982.D
Acq: 20 Jul 2015 10:53

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 394564

Ion	Ratio	Lower	Upper
146	100		
148	64.8	51.8	77.6
111	37.9	31.0	46.4

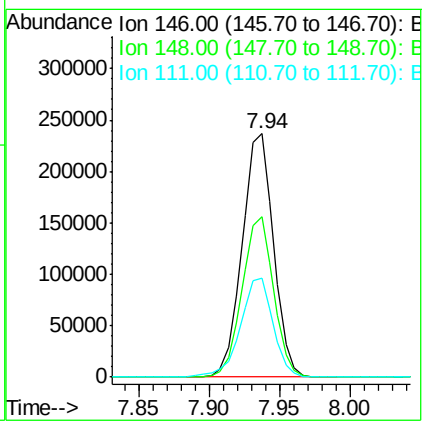


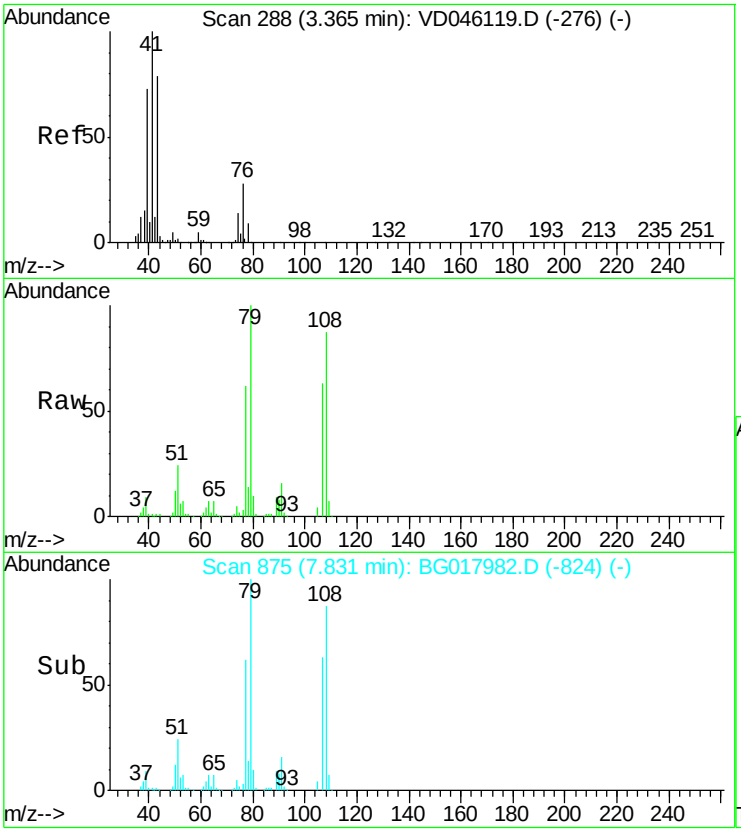


#14
1,2-Dichlorobenzene
Concen: 37.74 ng
RT: 7.94 min Scan# 893
Delta R.T. 0.00 min
Lab File: BG017982.D
Acq: 20 Jul 2015 10:53

Tgt Ion:146 Resp: 368294

Ion	Ratio	Lower	Upper
146	100		
148	65.9	52.2	78.4
111	40.8	32.3	48.5



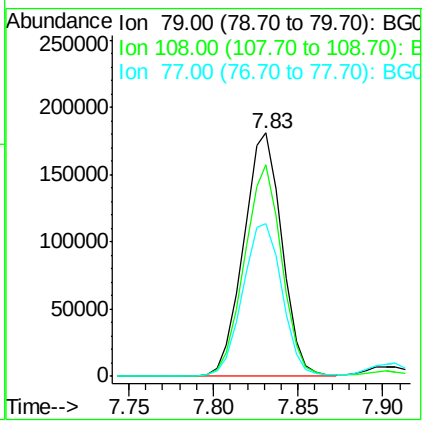


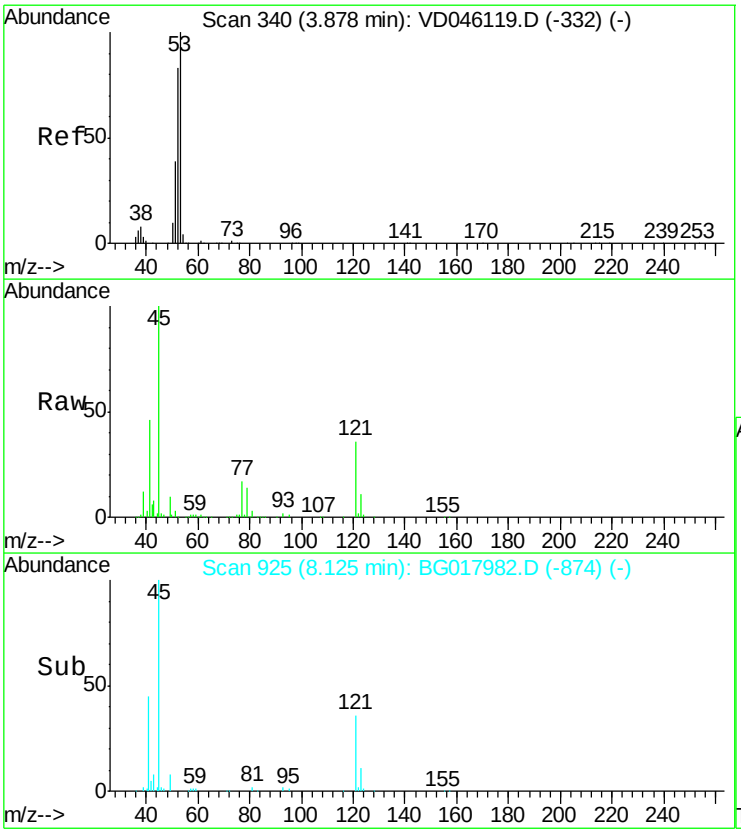
#15
Benzyl Alcohol
Concen: 38.37 ng
RT: 7.83 min Scan# 875
Delta R.T. 0.00 min
Lab File: BG017982.D
Acq: 20 Jul 2015 10:53

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 286198

Ion	Ratio	Lower	Upper
79	100		
108	87.0	58.4	87.6
77	62.5	49.9	74.9

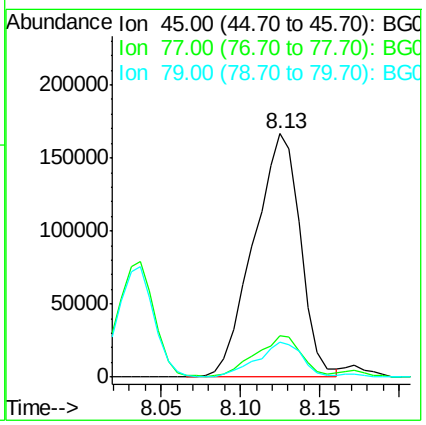


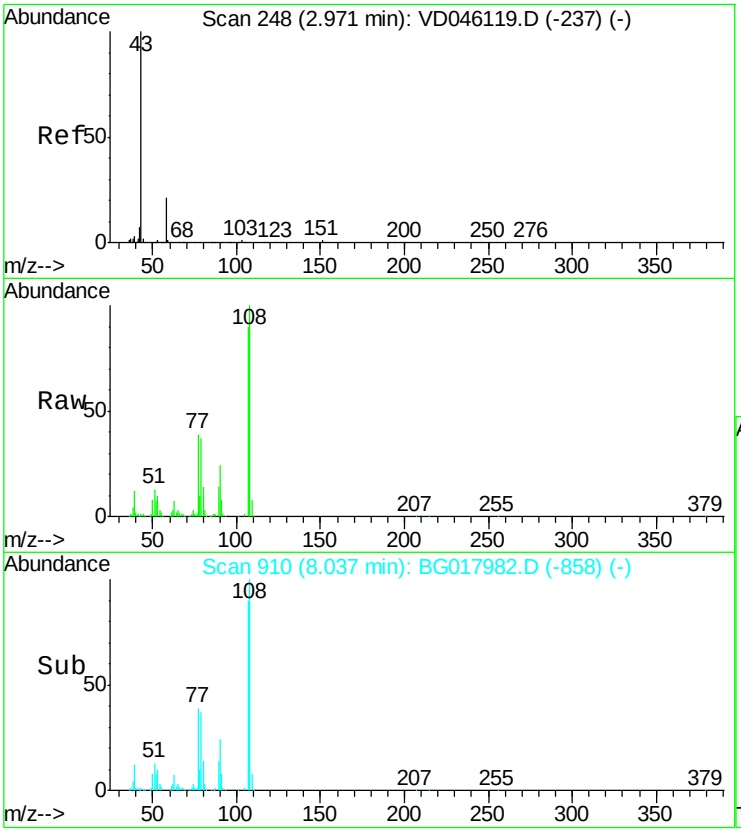


#16
2,2'-oxybis(1-Chloropropane)
Concen: 33.60 ng
RT: 8.13 min Scan# 925
Delta R.T. 0.00 min
Lab File: BG017982.D
Acq: 20 Jul 2015 10:53

Tgt Ion: 45 Resp: 340702

Ion	Ratio	Lower	Upper
45	100		
77	16.9	0.0	33.9
79	14.4	0.0	31.4



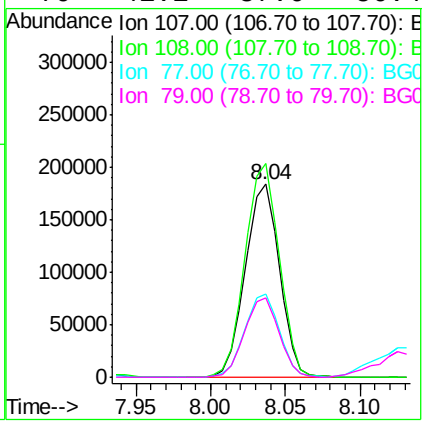


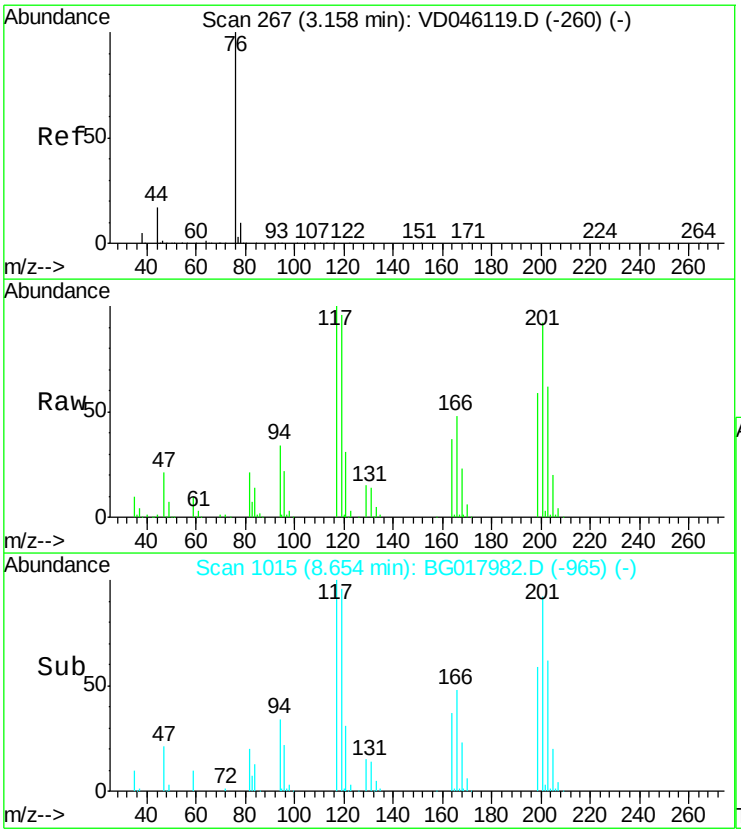
#17
2-Methylphenol
Concen: 38.78 ng
RT: 8.04 min Scan# 910
Delta R.T. 0.01 min
Lab File: BG017982.D
Acq: 20 Jul 2015 10:53

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 291016

Ion	Ratio	Lower	Upper
107	100		
108	110.7	89.3	133.9
77	43.2	36.9	55.3
79	41.1	37.6	56.4

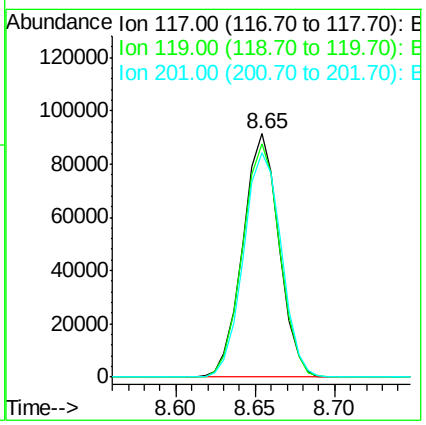


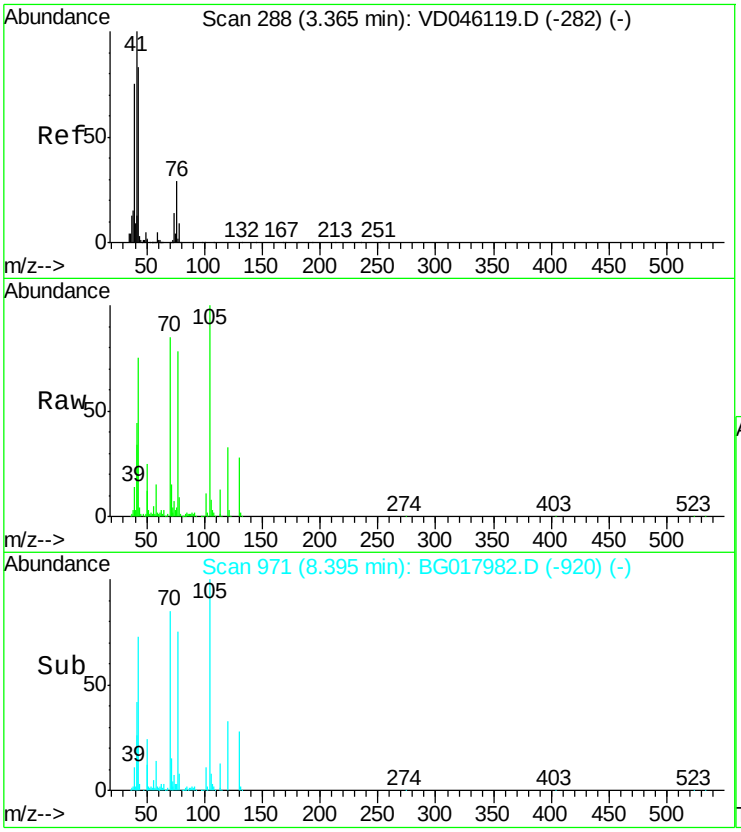


#18
Hexachloroethane
Concen: 37.68 ng
RT: 8.65 min Scan# 1015
Delta R.T. -0.00 min
Lab File: BG017982.D
Acq: 20 Jul 2015 10:53

Tgt Ion:117 Resp: 145366

Ion	Ratio	Lower	Upper
117	100		
119	95.9	80.1	120.1
201	92.2	71.9	107.9



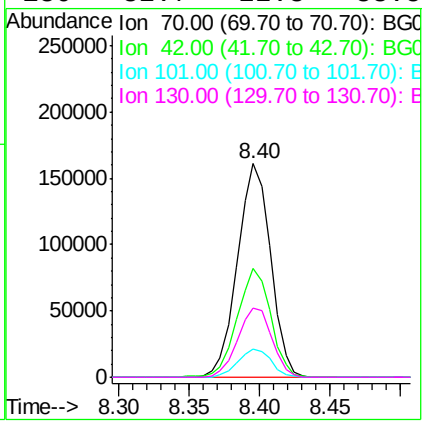


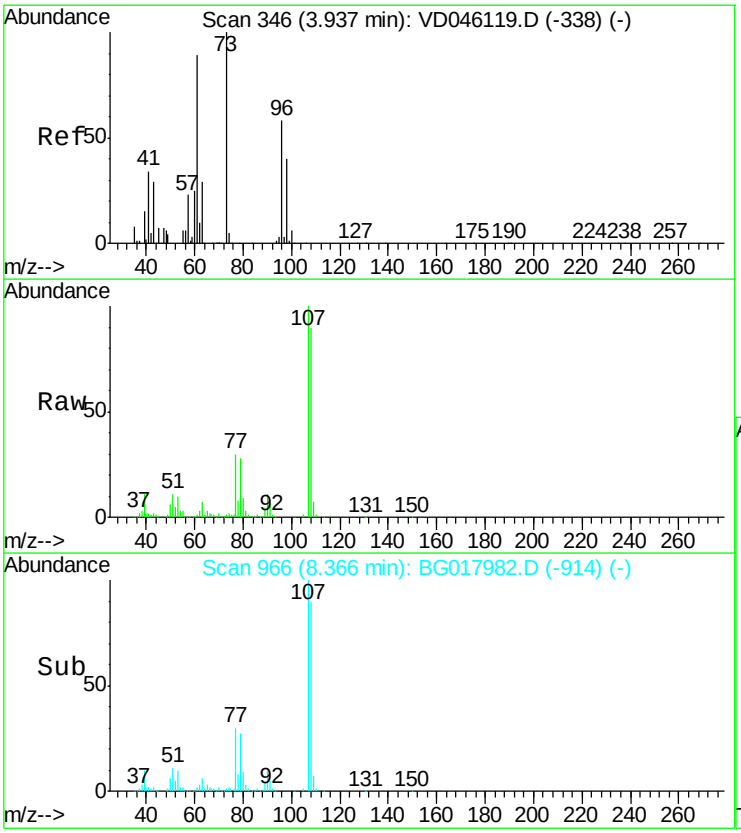
#19
n-Nitroso-di-n-propylamine
Concen: 35.89 ng
RT: 8.40 min Scan# 971
Delta R.T. 0.00 min
Lab File: BG017982.D
Acq: 20 Jul 2015 10:53

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 264268

Ion	Ratio	Lower	Upper
70	100		
42	51.0	50.8	76.2
101	13.3	8.7	13.1#
130	32.7	22.3	33.5

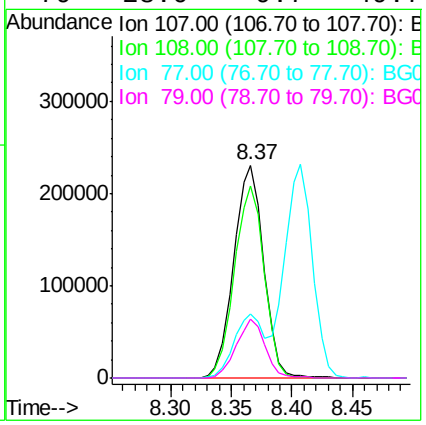


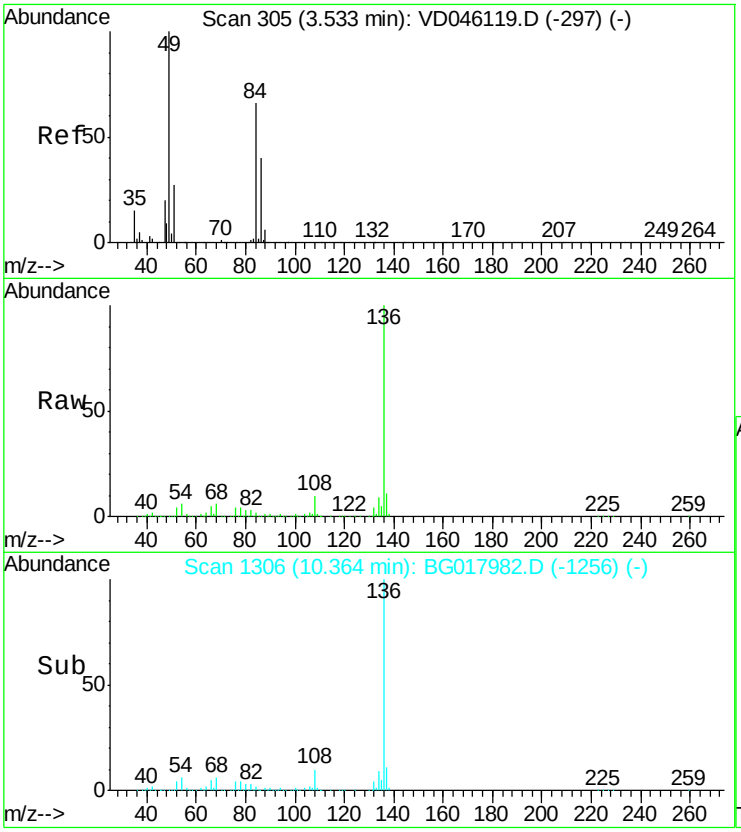


#20
3+4-Methylphenols
Concen: 39.10 ng
RT: 8.37 min Scan# 966
Delta R.T. 0.01 min
Lab File: BG017982.D
Acq: 20 Jul 2015 10:53

Tgt Ion:107 Resp: 397068

Ion	Ratio	Lower	Upper
107	100		
108	90.3	69.6	109.6
77	30.0	13.0	53.0
79	28.0	9.7	49.7



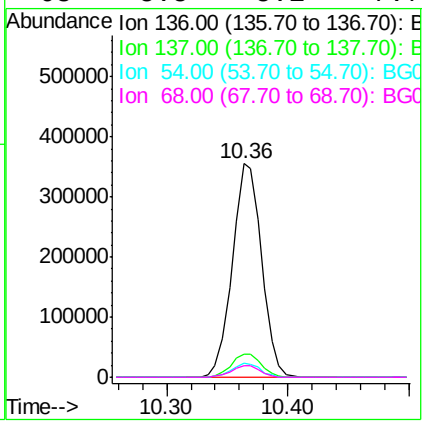


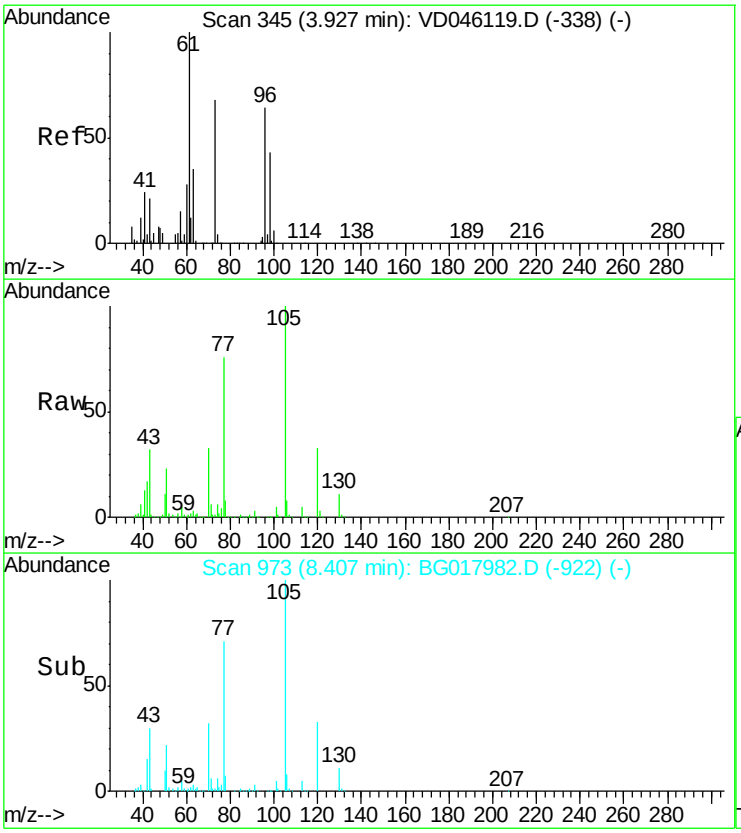
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.36 min Scan# 1306
Delta R.T. -0.00 min
Lab File: BG017982.D
Acq: 20 Jul 2015 10:53

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 598971

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.8	13.2
54	6.4	6.6	9.8#
68	5.5	5.1	7.7

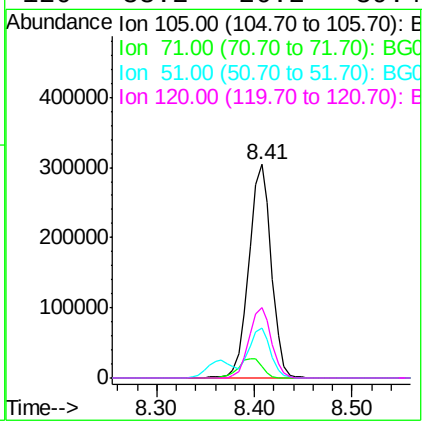


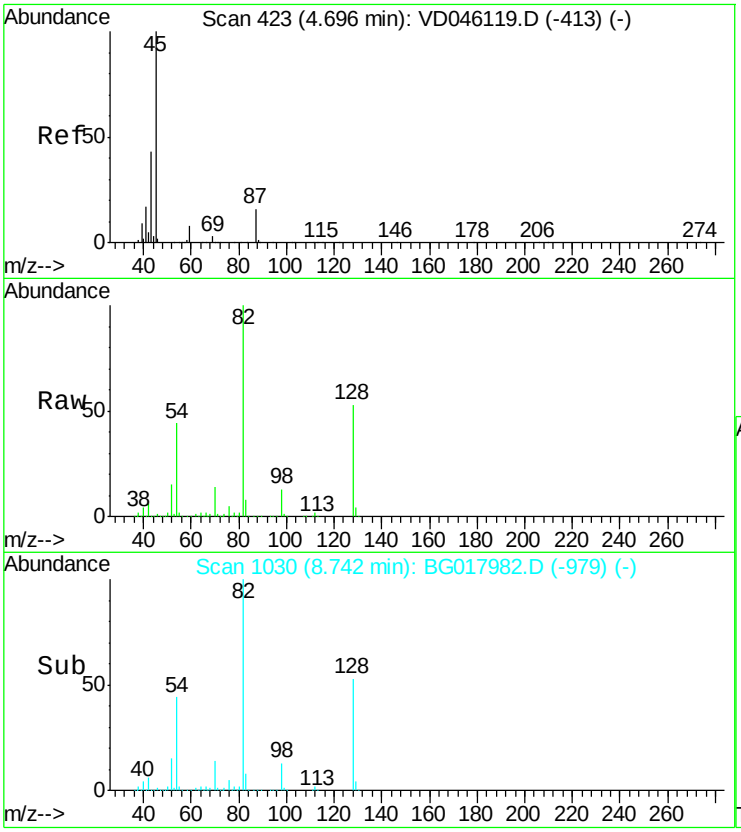


#22
Acetophenone
Concen: 37.92 ng
RT: 8.41 min Scan# 973
Delta R.T. 0.00 min
Lab File: BG017982.D
Acq: 20 Jul 2015 10:53

Tgt Ion:105 Resp: 490649

Ion	Ratio	Lower	Upper
105	100		
71	5.7	7.7	11.5#
51	23.4	24.9	37.3#
120	33.2	26.2	39.4



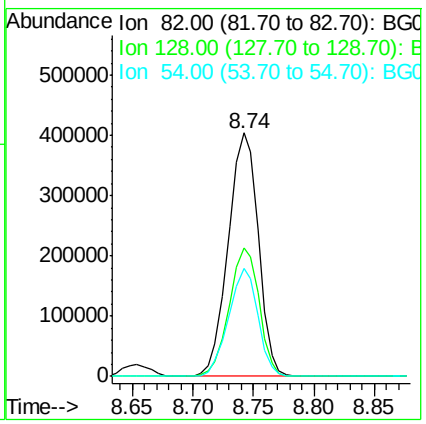


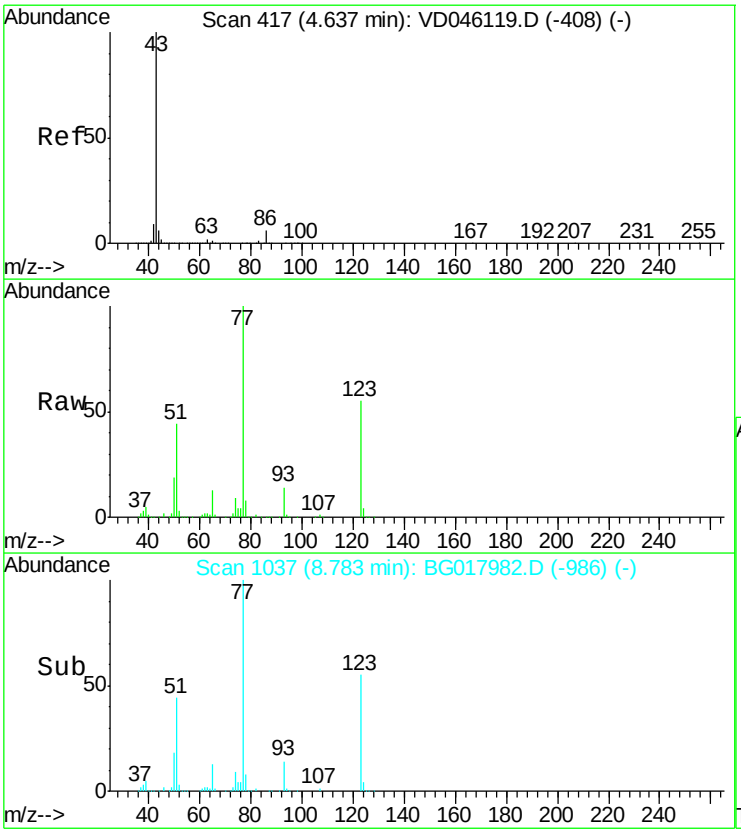
#23
Nitrobenzene-d5
Concen: 37.92 ng
RT: 8.74 min Scan# 1030
Delta R.T. 0.00 min
Lab File: BG017982.D
Acq: 20 Jul 2015 10:53

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 702691

Ion	Ratio	Lower	Upper
82	100		
128	52.8	37.8	56.6
54	44.1	39.9	59.9

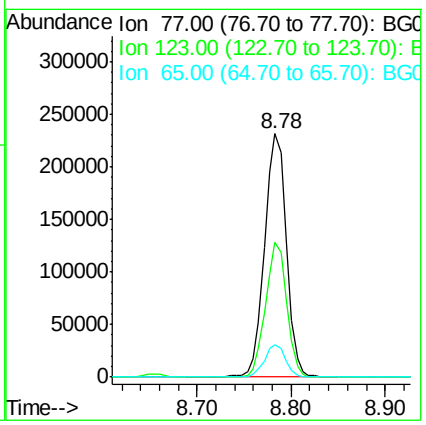


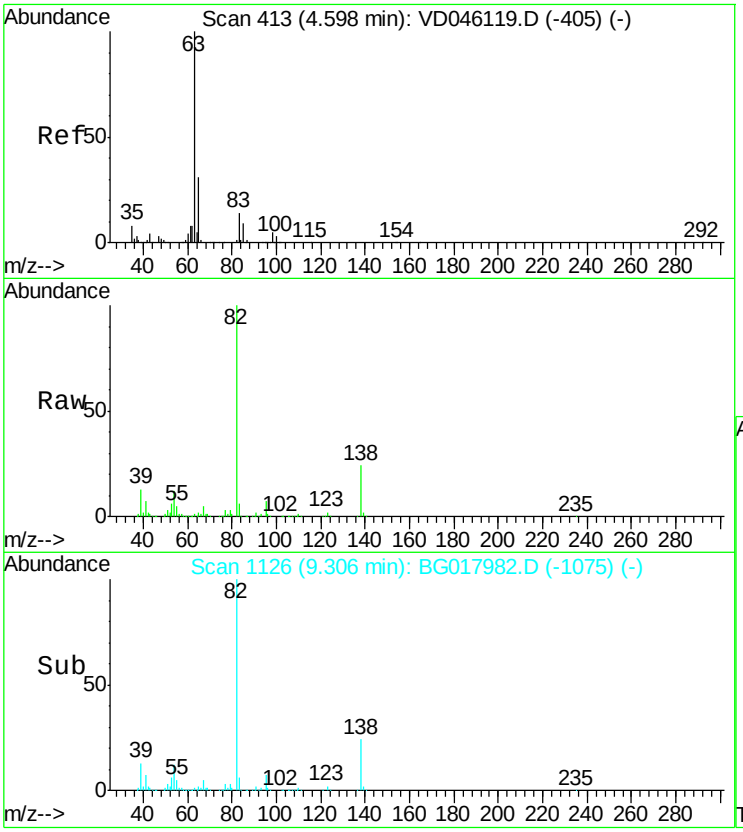


#24
Nitrobenzene
Concen: 37.79 ng
RT: 8.78 min Scan# 1037
Delta R.T. 0.00 min
Lab File: BG017982.D
Acq: 20 Jul 2015 10:53

Tgt Ion: 77 Resp: 372339

Ion	Ratio	Lower	Upper
77	100		
123	55.3	36.2	54.2#
65	13.5	11.7	17.5



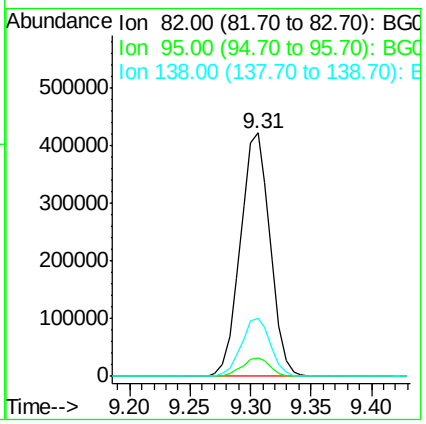


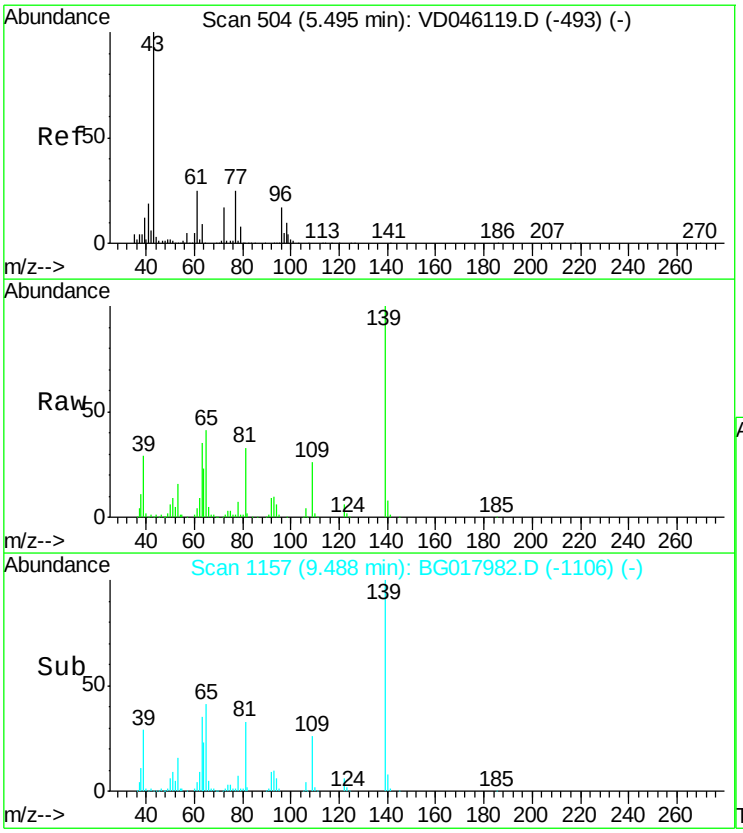
#25
Isophorone
Concen: 37.23 ng
RT: 9.31 min Scan# 1126
Delta R.T. 0.00 min
Lab File: BG017982.D
Acq: 20 Jul 2015 10:53

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 722152

Ion	Ratio	Lower	Upper
82	100		
95	7.3	5.8	8.8
138	23.7	17.0	25.6

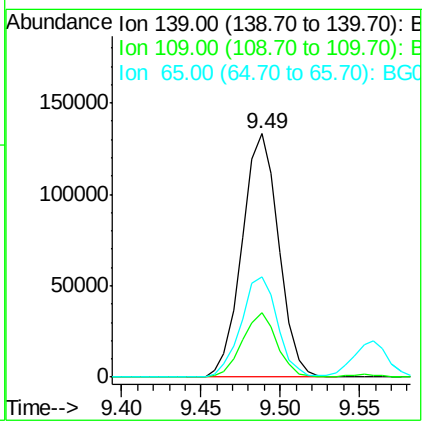


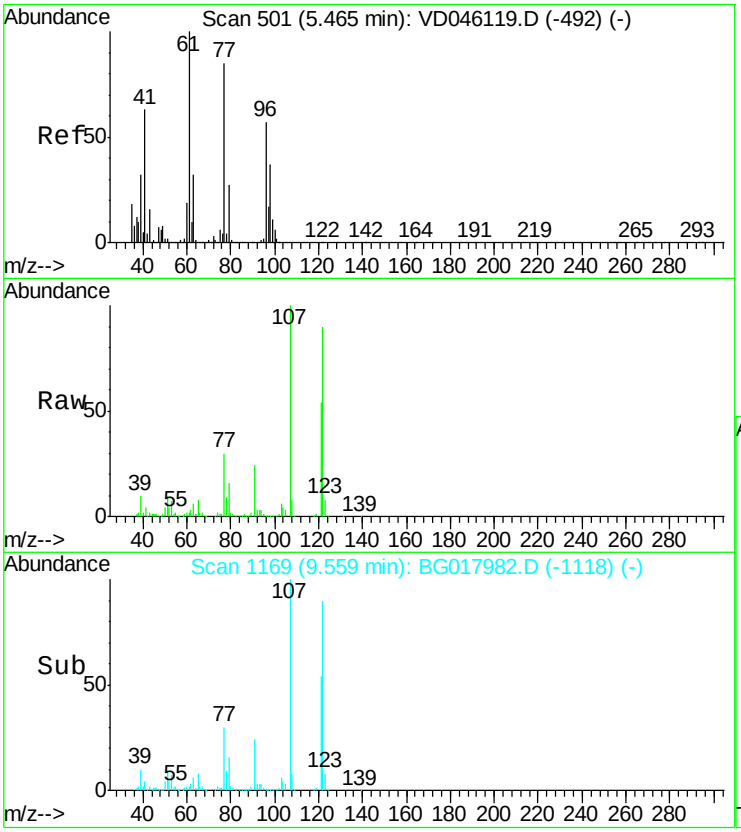


#26
2-Nitrophenol
Concen: 45.44 ng
RT: 9.49 min Scan# 1157
Delta R.T. 0.00 min
Lab File: BG017982.D
Acq: 20 Jul 2015 10:53

Tgt Ion:139 Resp: 213638

Ion	Ratio	Lower	Upper
139	100		
109	26.3	23.0	34.4
65	41.2	42.0	63.0#



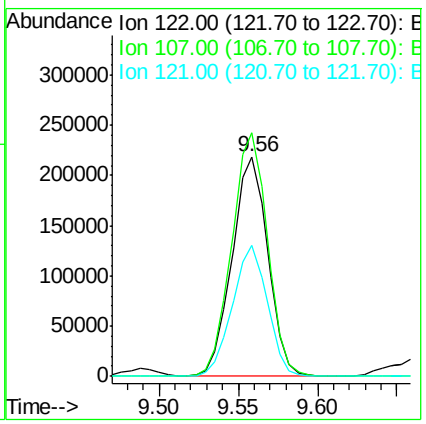


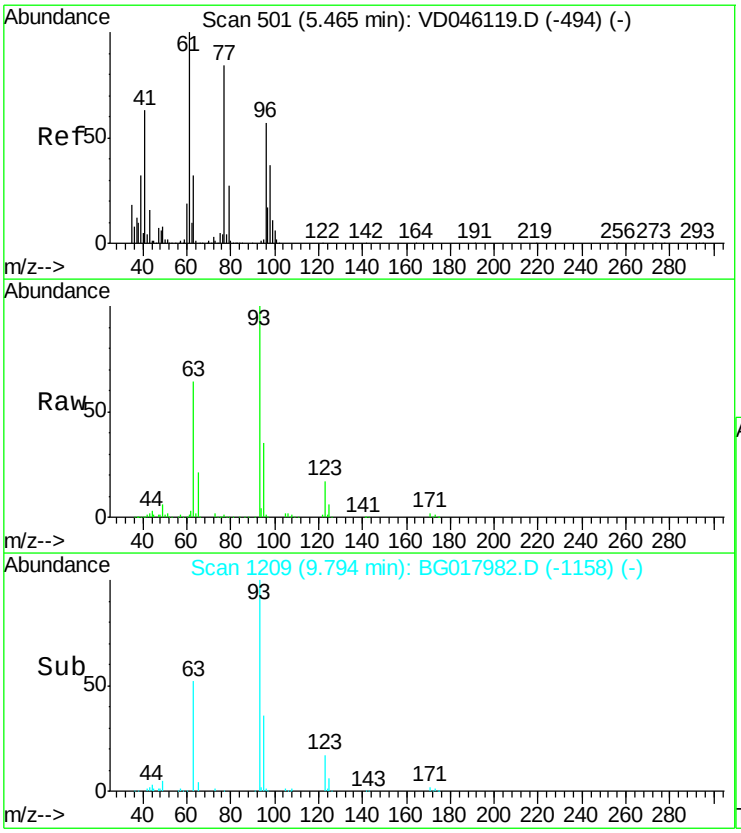
#27
2,4-Dimethylphenol
Concen: 39.92 ng
RT: 9.56 min Scan# 1169
Delta R.T. 0.00 min
Lab File: BG017982.D
Acq: 20 Jul 2015 10:53

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 341407

Ion	Ratio	Lower	Upper
122	100		
107	110.8	92.2	138.2
121	59.6	46.5	69.7

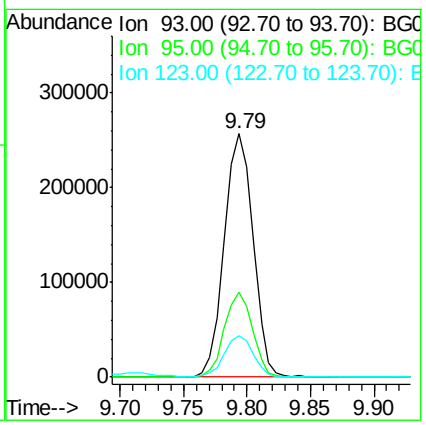


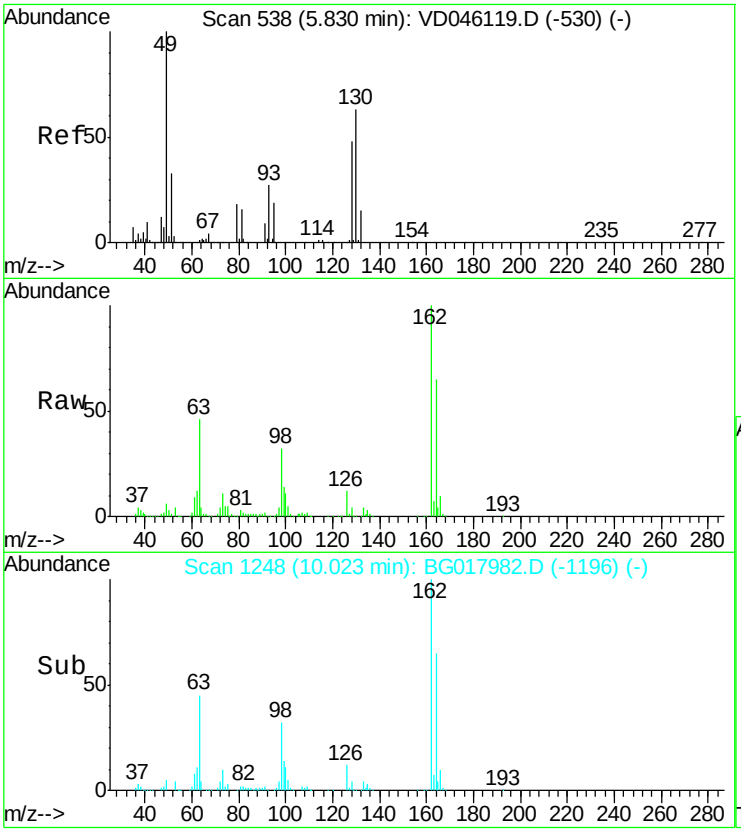


#28
bis(2-Chloroethoxy)methane
Concen: 37.46 ng
RT: 9.79 min Scan# 1209
Delta R.T. 0.00 min
Lab File: BG017982.D
Acq: 20 Jul 2015 10:53

Tgt Ion: 93 Resp: 404862

Ion	Ratio	Lower	Upper
93	100		
95	35.0	26.9	40.3
123	17.2	12.0	18.0



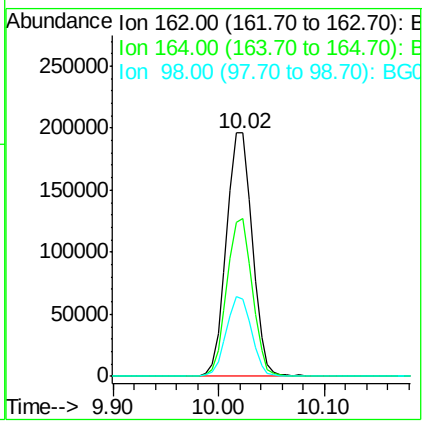


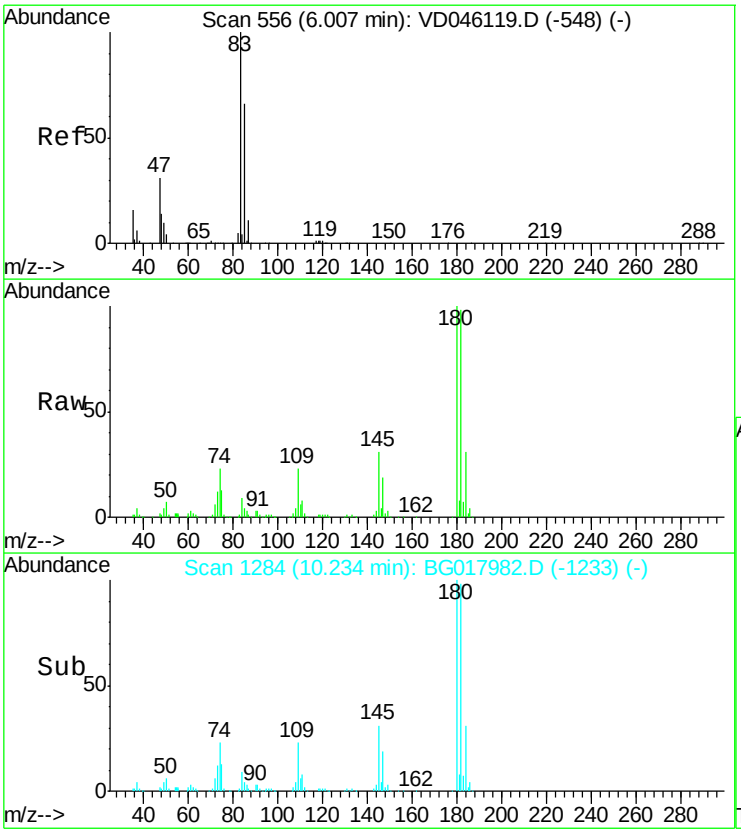
#29
2,4-Dichlorophenol
Concen: 43.66 ng
RT: 10.02 min Scan# 1248
Delta R.T. 0.01 min
Lab File: BG017982.D
Acq: 20 Jul 2015 10:53

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 332636

Ion	Ratio	Lower	Upper
162	100		
164	64.7	42.5	82.5
98	31.7	15.1	55.1

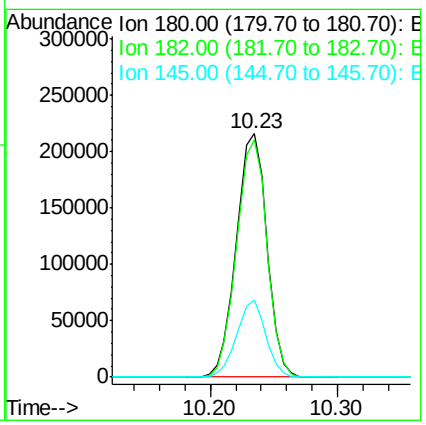


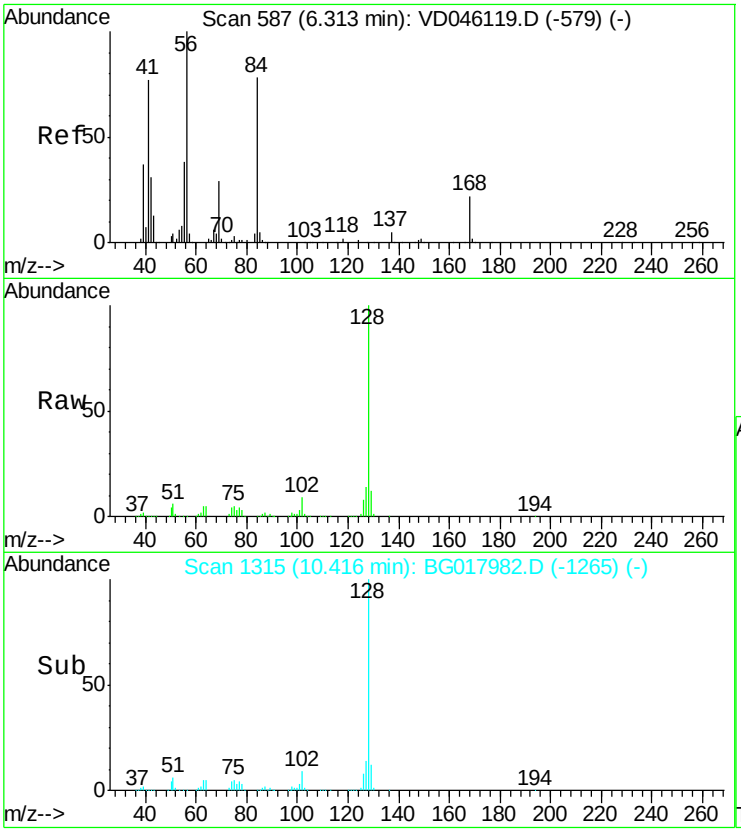


#30
1,2,4-Trichlorobenzene
Concen: 39.79 ng
RT: 10.23 min Scan# 1284
Delta R.T. 0.00 min
Lab File: BG017982.D
Acq: 20 Jul 2015 10:53

Tgt Ion:180 Resp: 360238

Ion	Ratio	Lower	Upper
180	100		
182	97.6	75.2	112.8
145	31.5	24.1	36.1



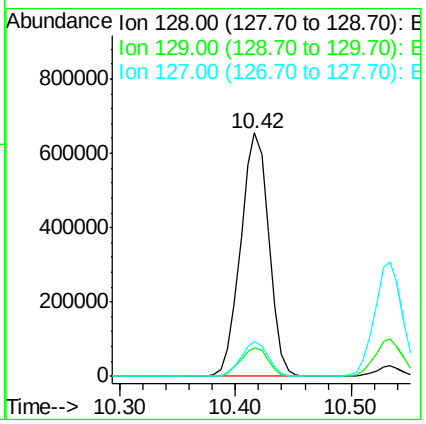


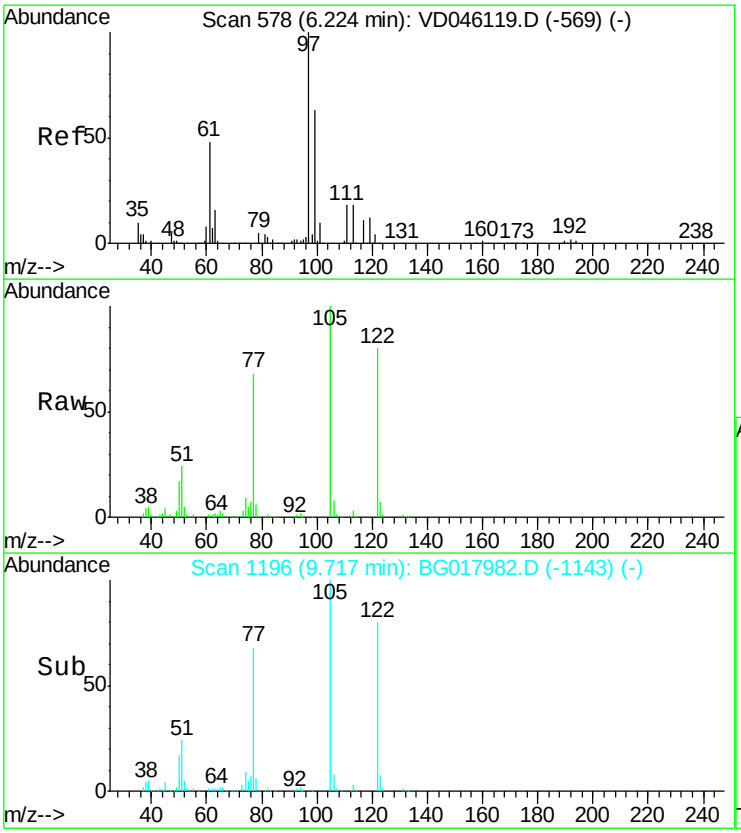
#31
Naphthalene
Concen: 37.75 ng
RT: 10.42 min Scan# 1315
Delta R.T. -0.00 min
Lab File: BG017982.D
Acq: 20 Jul 2015 10:53

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 1106566

Ion	Ratio	Lower	Upper
128	100		
129	11.8	9.0	13.6
127	14.4	10.7	16.1

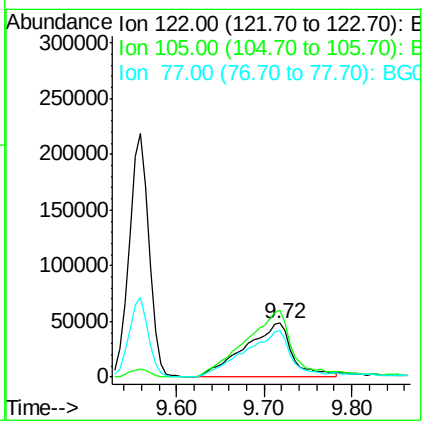


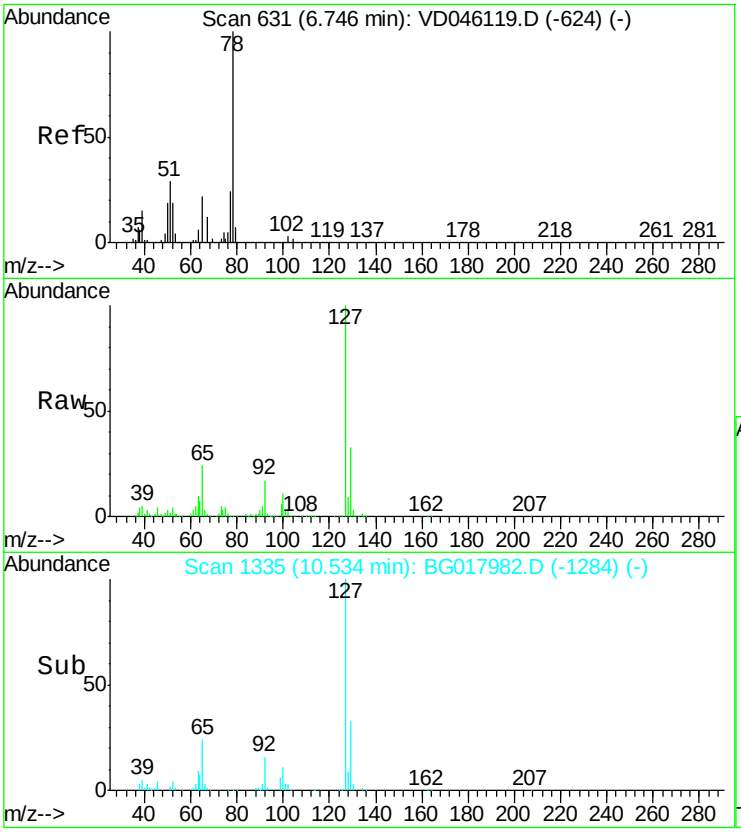


#32
Benzoic acid
Concen: 50.98 ng
RT: 9.72 min Scan# 1196
Delta R.T. 0.01 min
Lab File: BG017982.D
Acq: 20 Jul 2015 10:53

Tgt Ion:122 Resp: 180800

Ion	Ratio	Lower	Upper
122	100		
105	124.7	111.3	151.3
77	85.0	75.2	115.2



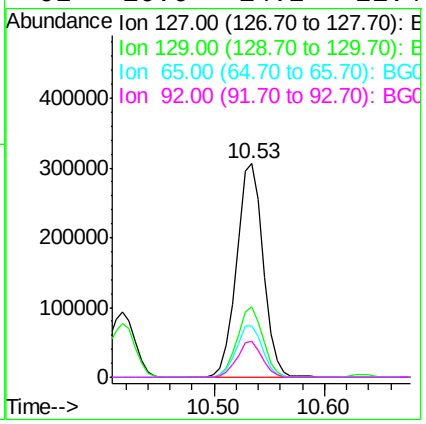


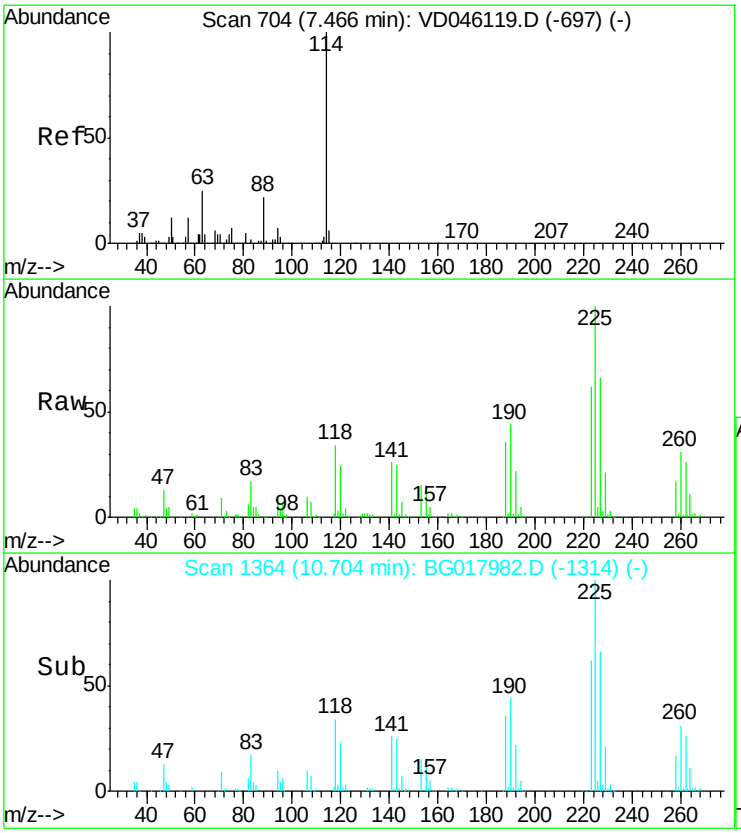
#33
4-Chloroaniline
Concen: 39.67 ng
RT: 10.53 min Scan# 1335
Delta R.T. 0.00 min
Lab File: BG017982.D
Acq: 20 Jul 2015 10:53

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 518354

Ion	Ratio	Lower	Upper
127	100		
129	33.0	26.7	40.1
65	23.9	24.6	37.0#
92	16.6	14.2	21.4

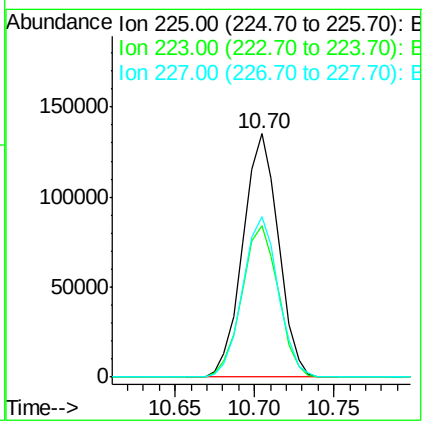


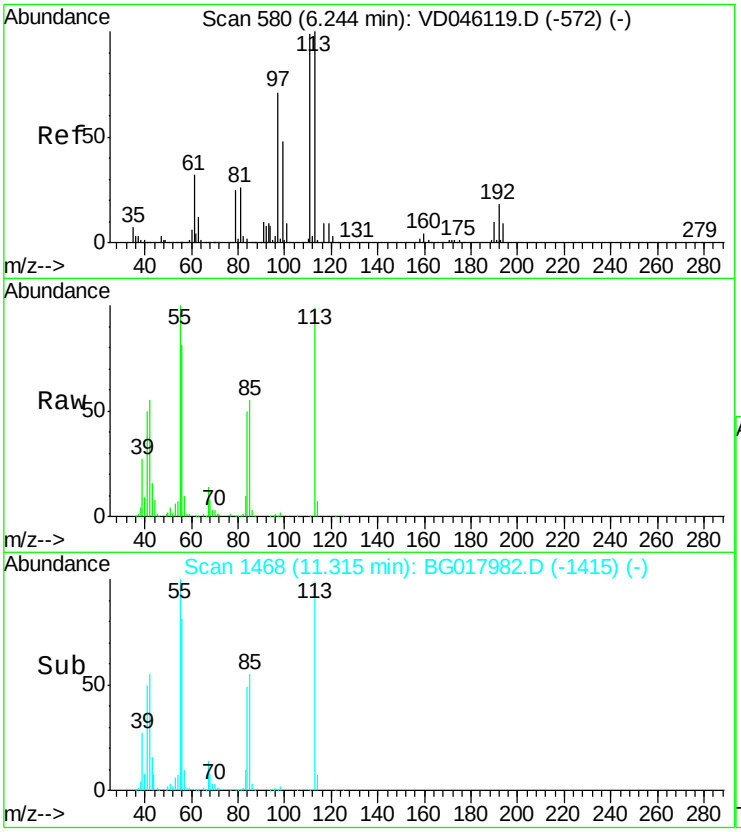


#34
Hexachlorobutadiene
Concen: 41.35 ng
RT: 10.70 min Scan# 1364
Delta R.T. -0.00 min
Lab File: BG017982.D
Acq: 20 Jul 2015 10:53

Tgt Ion:225 Resp: 210911

Ion	Ratio	Lower	Upper
225	100		
223	61.9	54.3	81.5
227	66.1	49.4	74.0



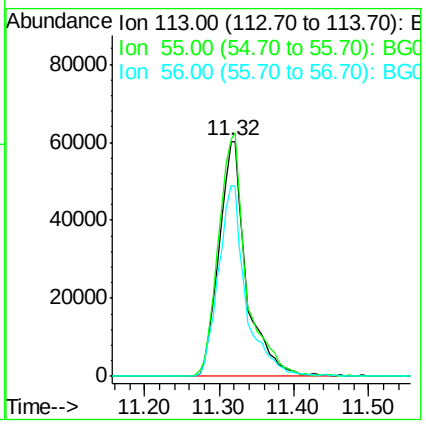


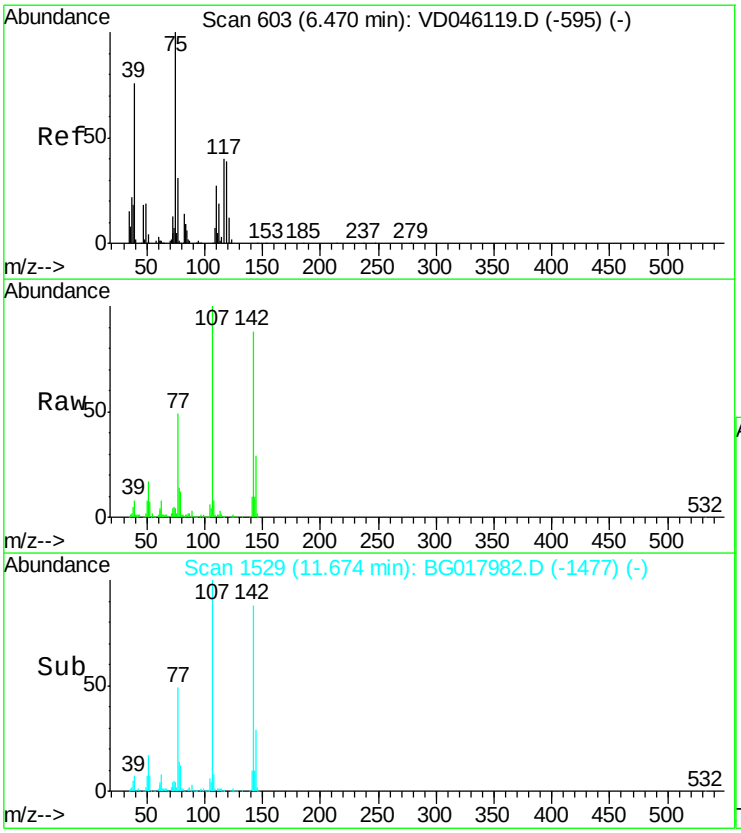
#35
Caprolactam
Concen: 39.60 ng
RT: 11.32 min Scan# 1468
Delta R.T. 0.01 min
Lab File: BG017982.D
Acq: 20 Jul 2015 10:53

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 153329

Ion	Ratio	Lower	Upper
113	100		
55	100.8	100.8	140.8#
56	81.5	75.5	115.5

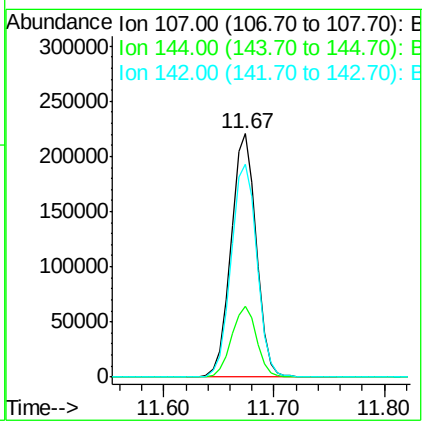


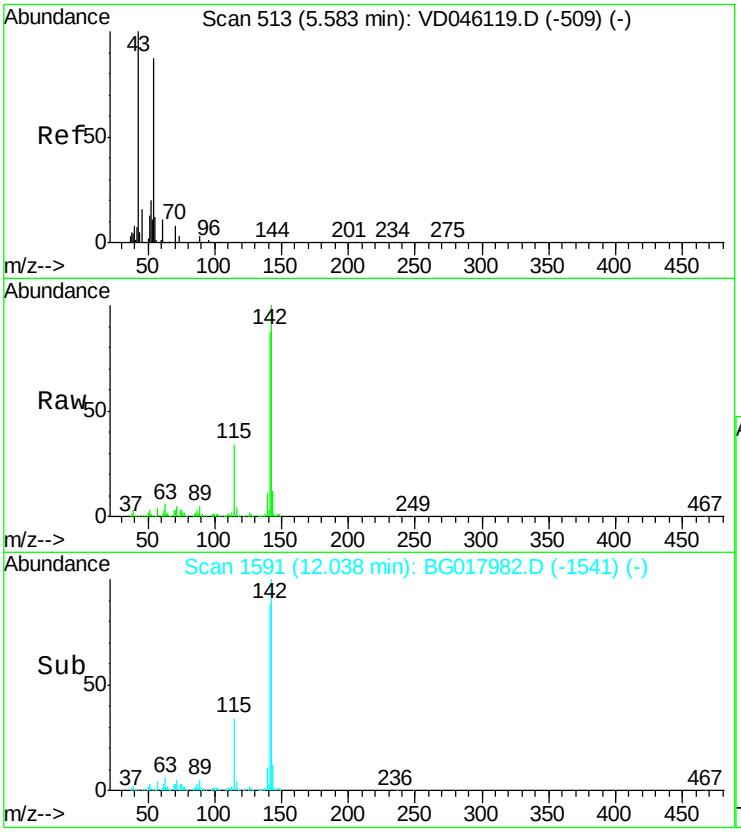


#36
4-Chloro-3-methylphenol
Concen: 40.98 ng
RT: 11.67 min Scan# 1529
Delta R.T. 0.01 min
Lab File: BG017982.D
Acq: 20 Jul 2015 10:53

Tgt Ion:107 Resp: 354431

Ion	Ratio	Lower	Upper
107	100		
144	29.0	22.2	33.4
142	87.5	67.1	100.7



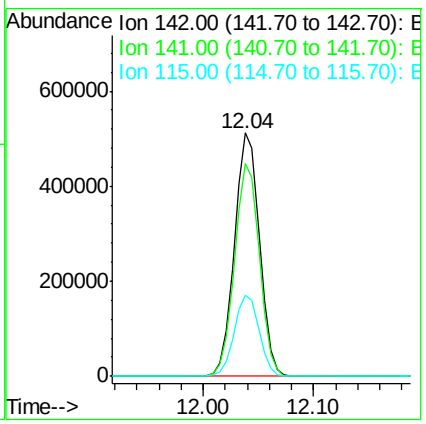


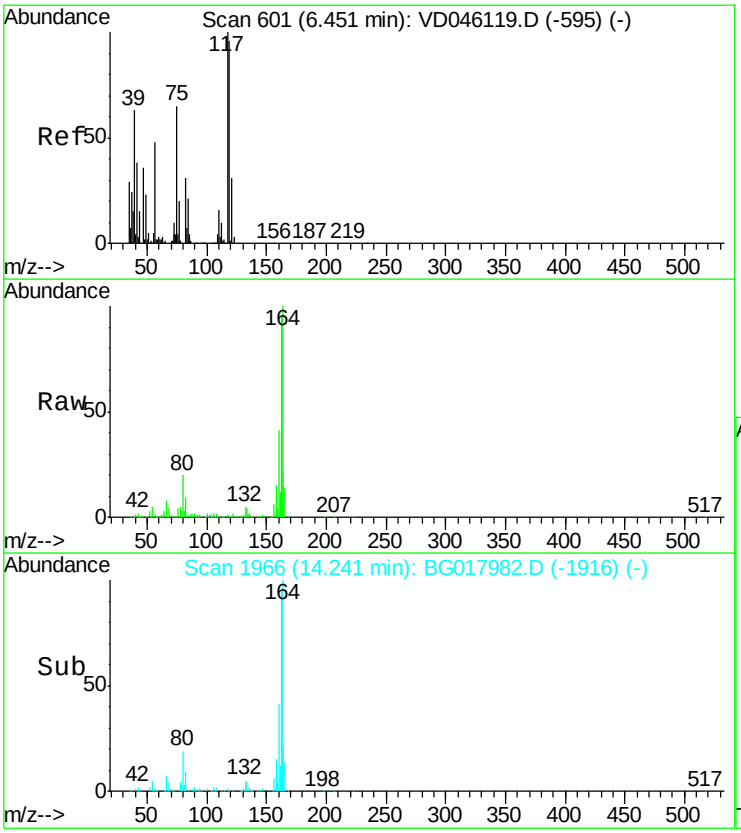
#37
2-Methylnaphthalene
Concen: 38.67 ng
RT: 12.04 min Scan# 1591
Delta R.T. -0.00 min
Lab File: BG017982.D
Acq: 20 Jul 2015 10:53

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 813797

Ion	Ratio	Lower	Upper
142	100		
141	87.4	70.7	106.1
115	33.5	27.8	41.8

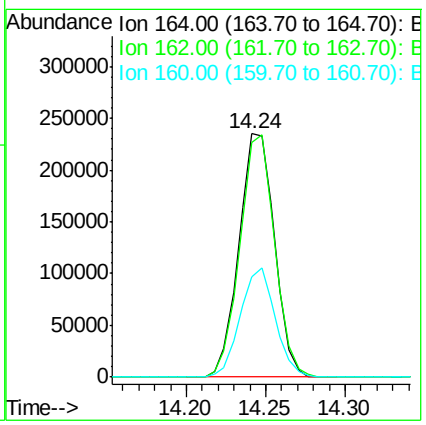


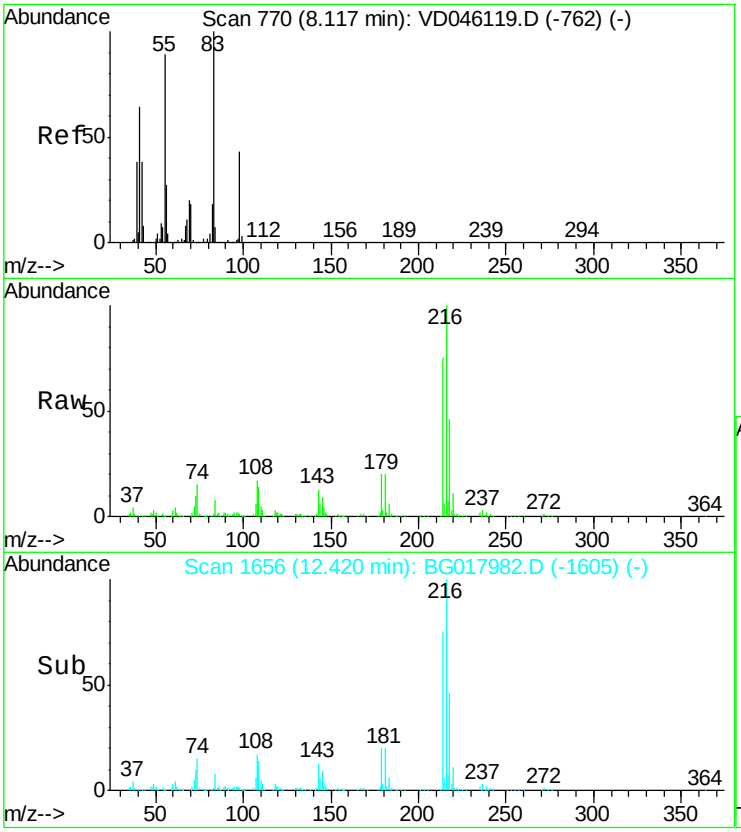


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.24 min Scan# 1966
Delta R.T. -0.00 min
Lab File: BG017982.D
Acq: 20 Jul 2015 10:53

Tgt Ion:164 Resp: 364400

Ion	Ratio	Lower	Upper
164	100		
162	96.5	76.3	114.5
160	41.1	33.7	50.5



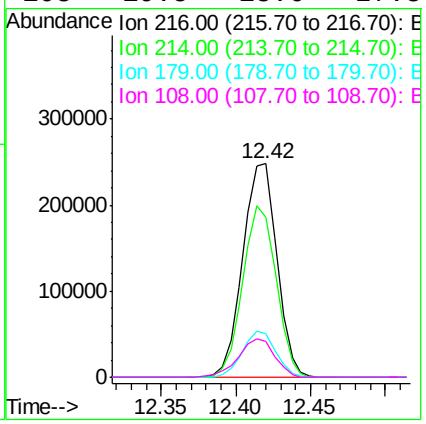


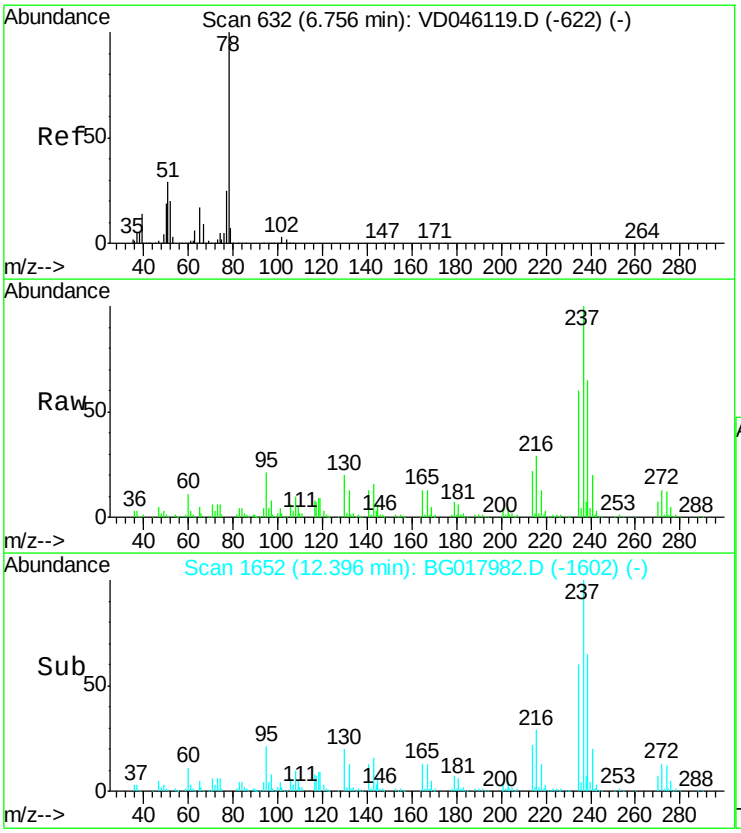
#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.04 ng
RT: 12.42 min Scan# 1656
Delta R.T. 0.00 min
Lab File: BG017982.D
Acq: 20 Jul 2015 10:53

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:216 Resp: 391131

Ion	Ratio	Lower	Upper
216	100		
214	78.6	64.5	96.7
179	20.9	16.7	25.1
108	19.5	18.6	27.8

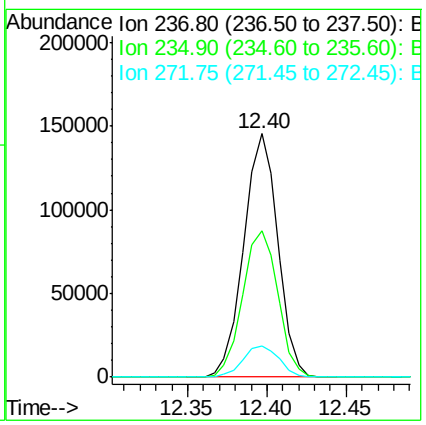


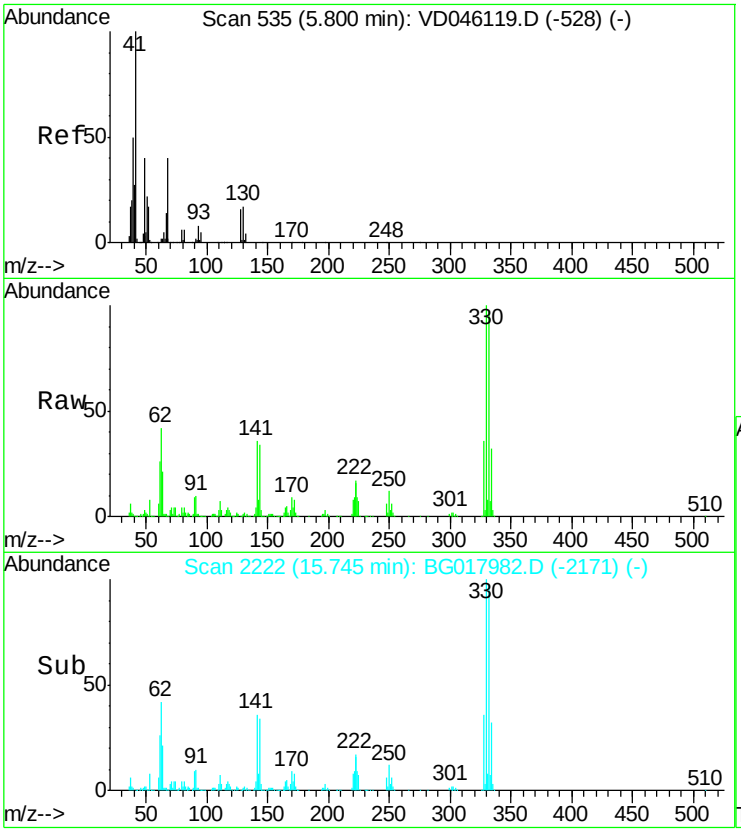


#40
Hexachlorocyclopentadiene
Concen: 40.75 ng
RT: 12.40 min Scan# 1652
Delta R.T. -0.00 min
Lab File: BG017982.D
Acq: 20 Jul 2015 10:53

Tgt Ion:237 Resp: 217052

Ion	Ratio	Lower	Upper
237	100		
235	60.0	42.2	82.2
272	12.6	0.0	33.9



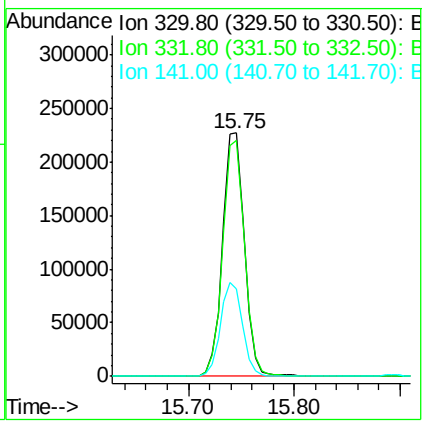


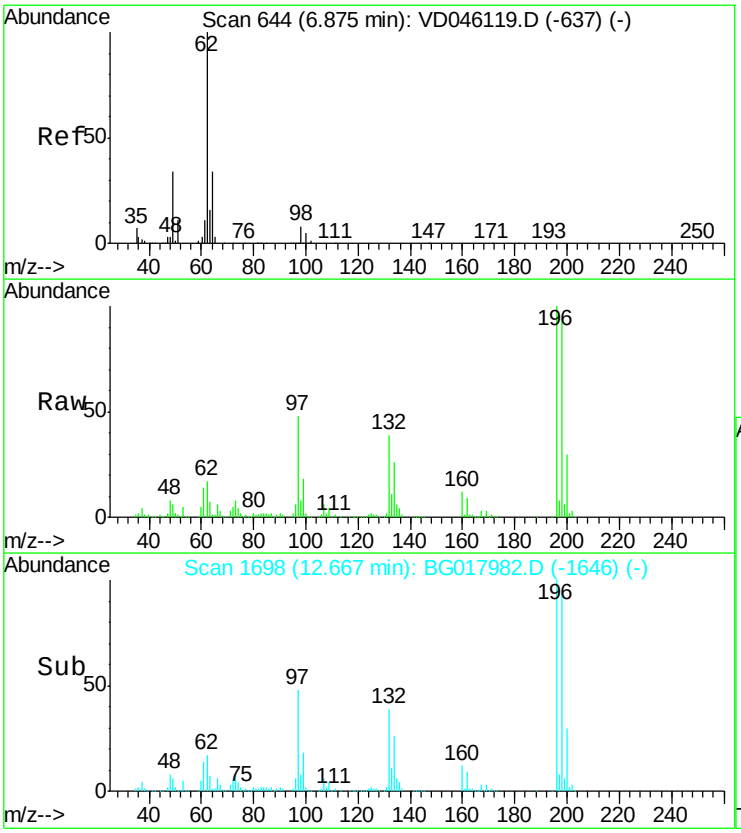
#41
2,4,6-Tribromophenol
Concen: 40.75 ng
RT: 15.75 min Scan# 2222
Delta R.T. 0.00 min
Lab File: BG017982.D
Acq: 20 Jul 2015 10:53

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:330 Resp: 326425

Ion	Ratio	Lower	Upper
330	100		
332	96.4	76.8	115.2
141	39.1	38.0	57.0

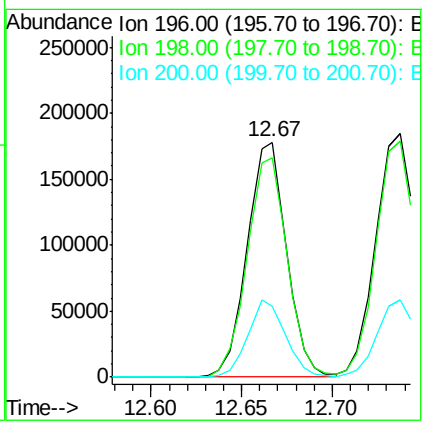


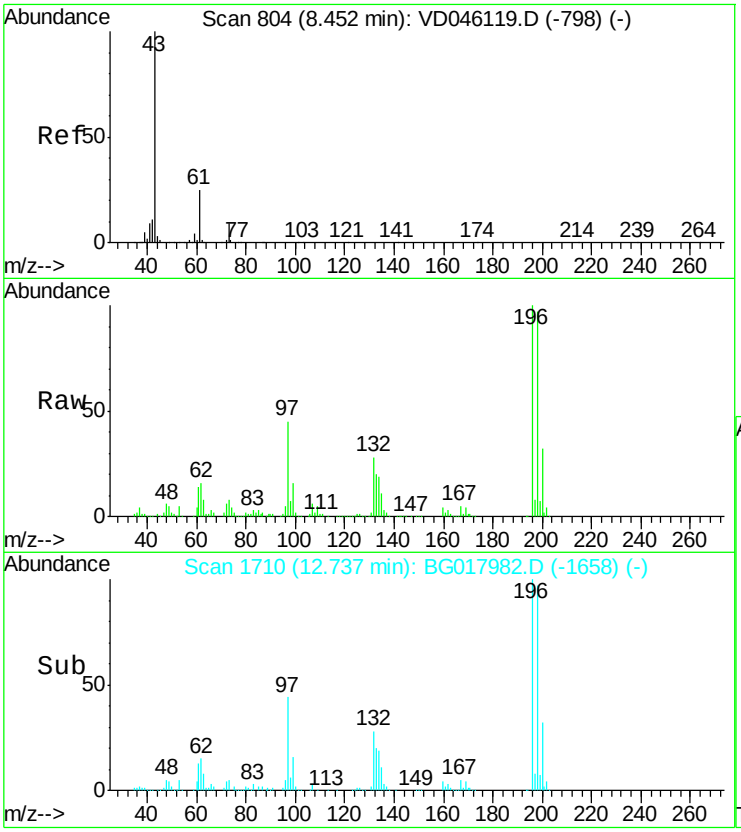


#42
2,4,6-Trichlorophenol
Concen: 42.74 ng
RT: 12.67 min Scan# 1698
Delta R.T. 0.00 min
Lab File: BG017982.D
Acq: 20 Jul 2015 10:53

Tgt Ion:196 Resp: 271475

Ion	Ratio	Lower	Upper
196	100		
198	93.6	76.2	114.4
200	30.1	24.6	36.8



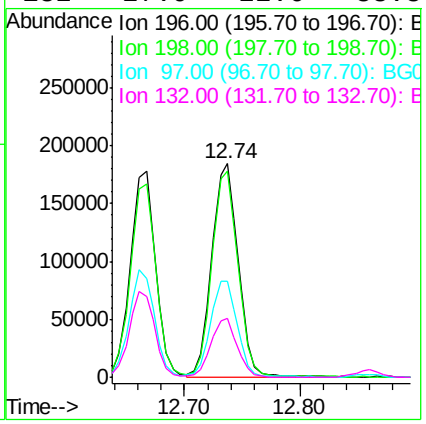


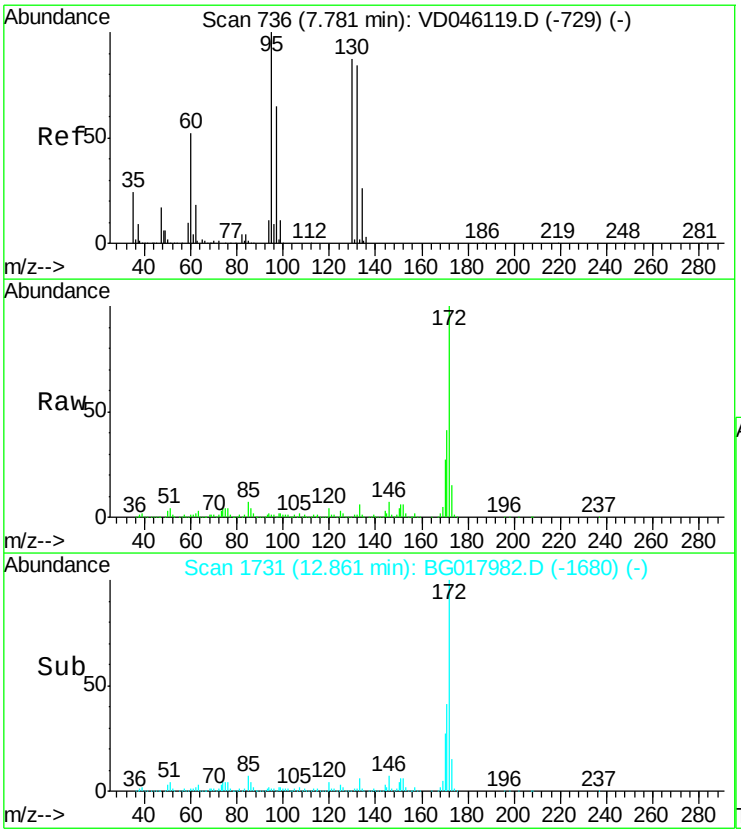
#43
2,4,5-Trichlorophenol
Concen: 44.06 ng
RT: 12.74 min Scan# 1710
Delta R.T. 0.01 min
Lab File: BG017982.D
Acq: 20 Jul 2015 10:53

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 291007

Ion	Ratio	Lower	Upper
196	100		
198	96.7	78.1	117.1
97	44.7	42.6	64.0
132	27.9	22.6	33.8

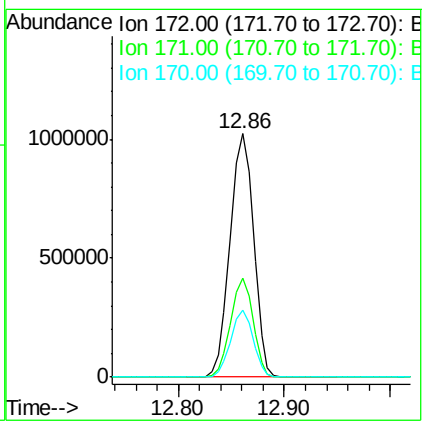


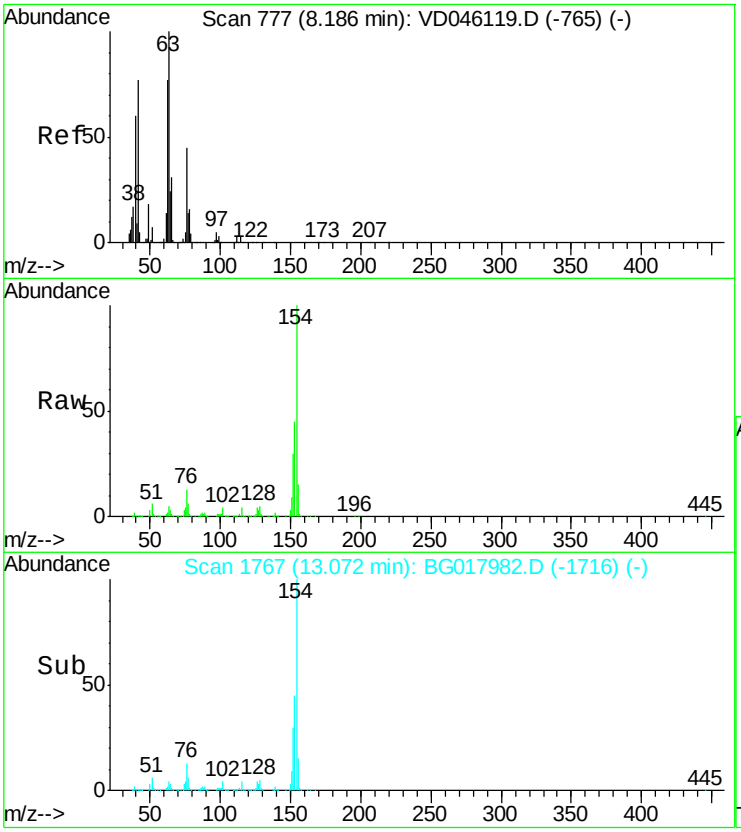


#44
2-Fluorobiphenyl
Concen: 44.06 ng
RT: 12.86 min Scan# 1731
Delta R.T. 0.00 min
Lab File: BG017982.D
Acq: 20 Jul 2015 10:53

Tgt Ion:172 Resp: 1572768

Ion	Ratio	Lower	Upper
172	100		
171	40.9	30.7	46.1
170	27.3	19.7	29.5



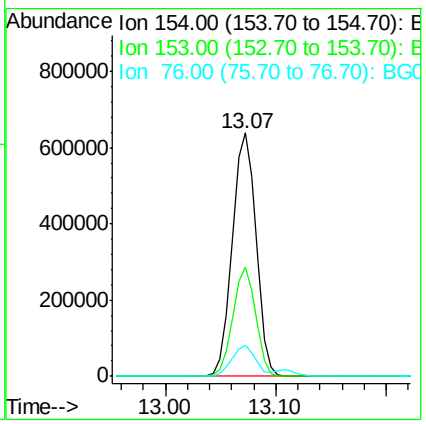


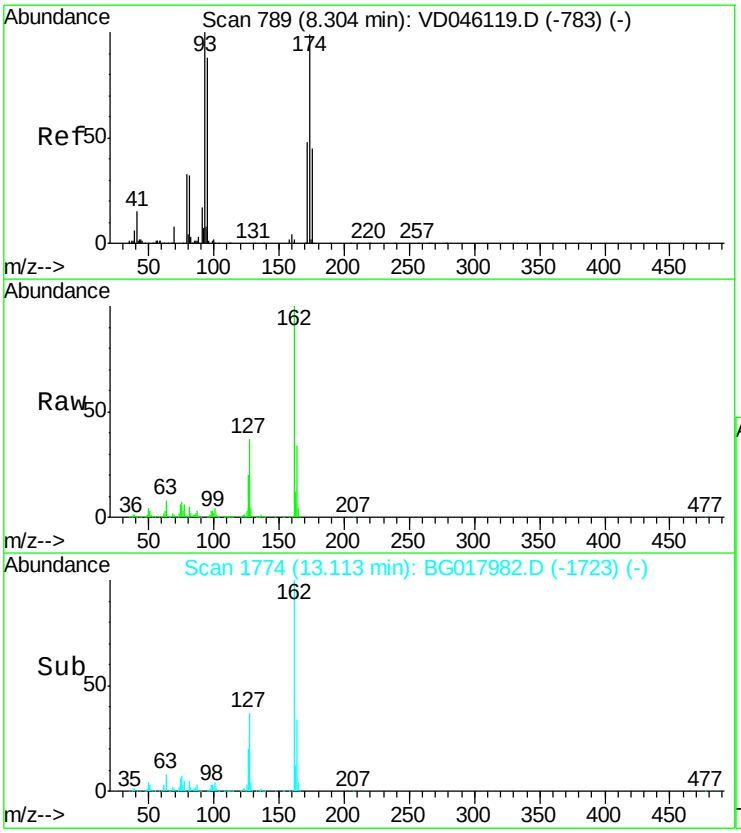
#45
1,1'-Biphenyl
Concen: 37.94 ng
RT: 13.07 min Scan# 1767
Delta R.T. 0.00 min
Lab File: BG017982.D
Acq: 20 Jul 2015 10:53

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 967811

Ion	Ratio	Lower	Upper
154	100		
153	44.6	23.5	63.5
76	12.7	0.0	33.7

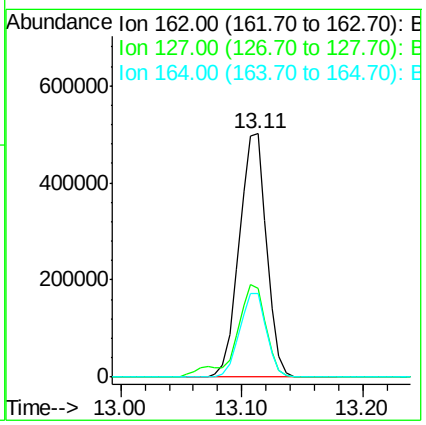


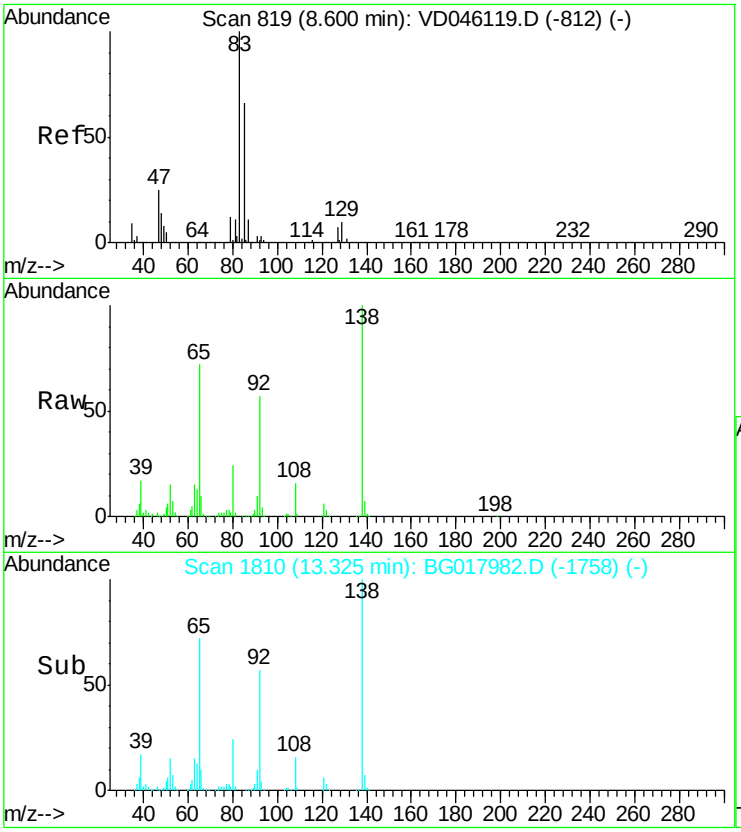


#46
2-Chloronaphthalene
Concen: 38.18 ng
RT: 13.11 min Scan# 1774
Delta R.T. 0.00 min
Lab File: BG017982.D
Acq: 20 Jul 2015 10:53

Tgt Ion:162 Resp: 789462

Ion	Ratio	Lower	Upper
162	100		
127	36.5	33.2	49.8
164	34.3	27.7	41.5



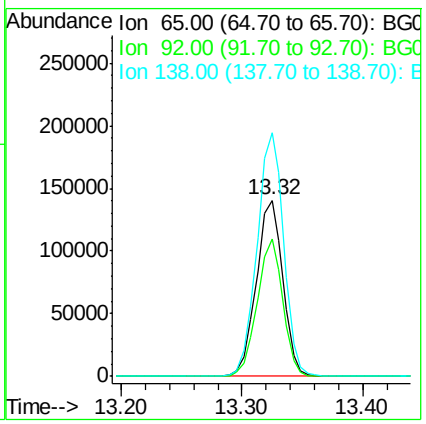


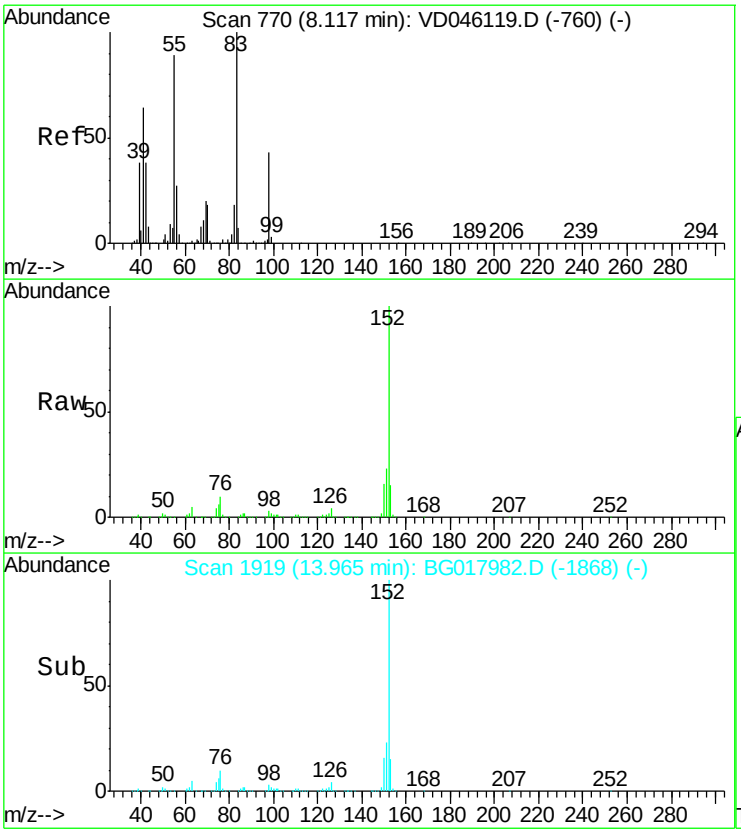
#47
2-Nitroaniline
Concen: 38.53 ng
RT: 13.32 min Scan# 1810
Delta R.T. 0.00 min
Lab File: BG017982.D
Acq: 20 Jul 2015 10:53

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 65 Resp: 213885

Ion	Ratio	Lower	Upper
65	100		
92	78.3	55.4	83.2
138	138.4	89.1	133.7#

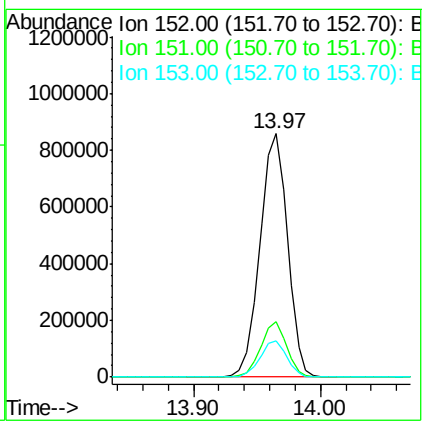


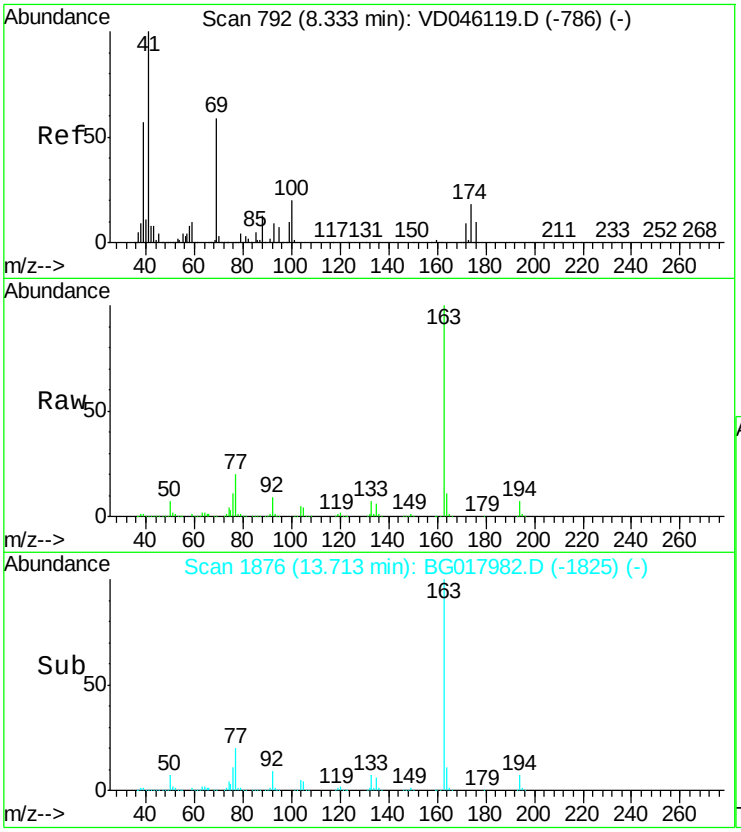


#48
Acenaphthylene
Concen: 37.75 ng
RT: 13.97 min Scan# 1919
Delta R.T. 0.00 min
Lab File: BG017982.D
Acq: 20 Jul 2015 10:53

Tgt Ion:152 Resp: 1301402

Ion	Ratio	Lower	Upper
152	100		
151	22.8	17.4	26.2
153	15.0	11.0	16.6



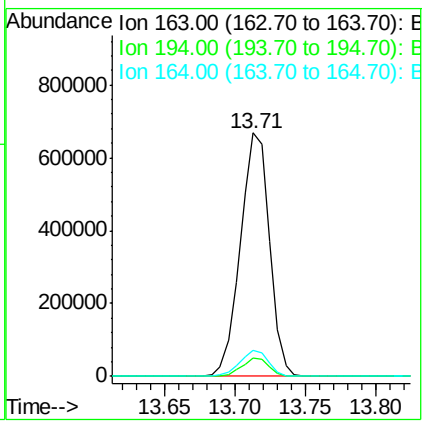


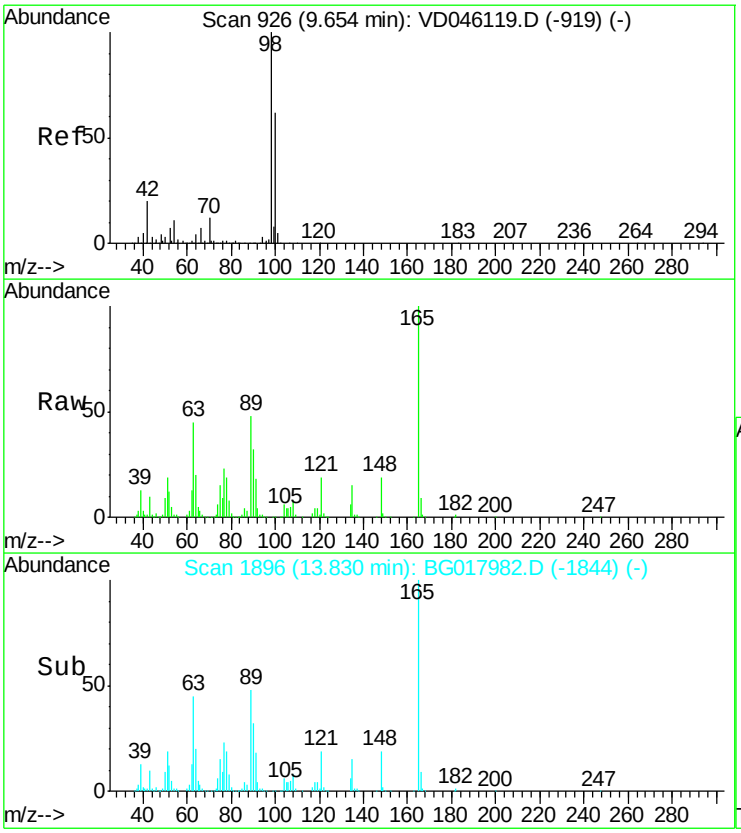
#49
Dimethylphthalate
Concen: 38.01 ng
RT: 13.71 min Scan# 1876
Delta R.T. 0.00 min
Lab File: BG017982.D
Acq: 20 Jul 2015 10:53

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:163 Resp: 962246

Ion	Ratio	Lower	Upper
163	100		
194	7.4	5.8	8.6
164	10.8	8.3	12.5

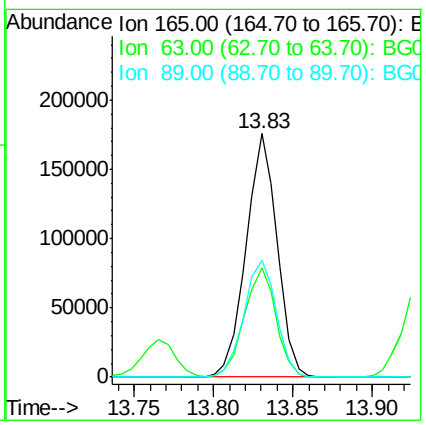


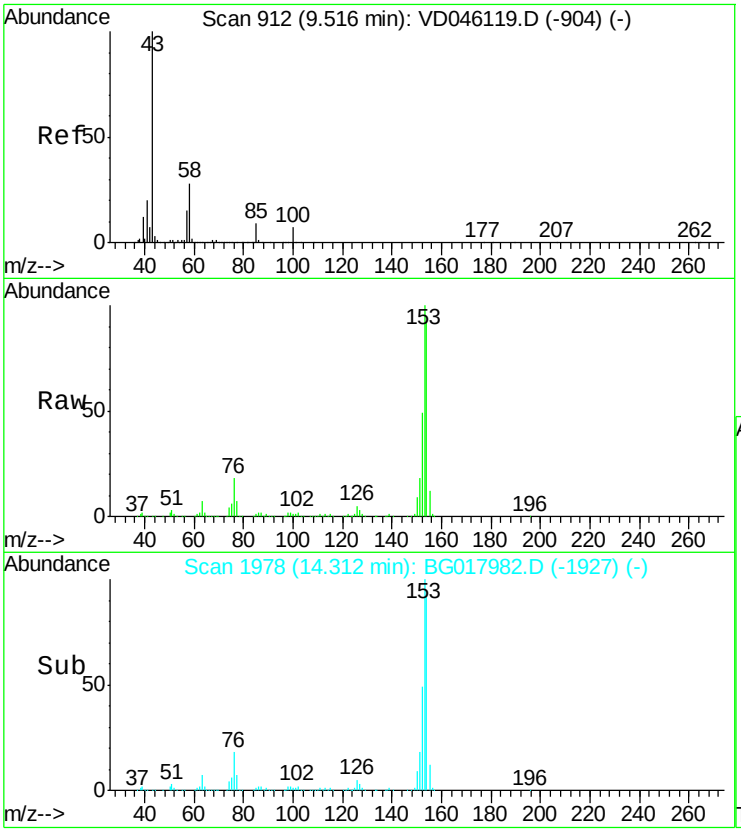


#50
2,6-Dinitrotoluene
Concen: 41.56 ng
RT: 13.83 min Scan# 1896
Delta R.T. 0.00 min
Lab File: BG017982.D
Acq: 20 Jul 2015 10:53

Tgt Ion:165 Resp: 238388

Ion	Ratio	Lower	Upper
165	100		
63	44.9	50.2	75.2#
89	48.1	46.6	69.8



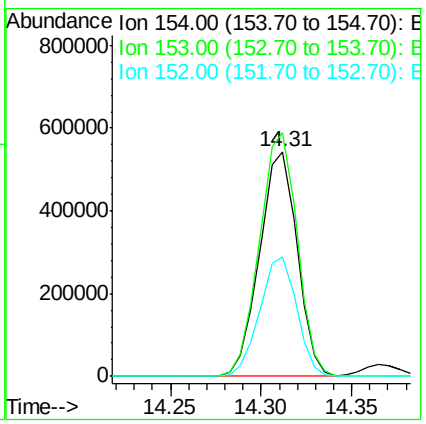


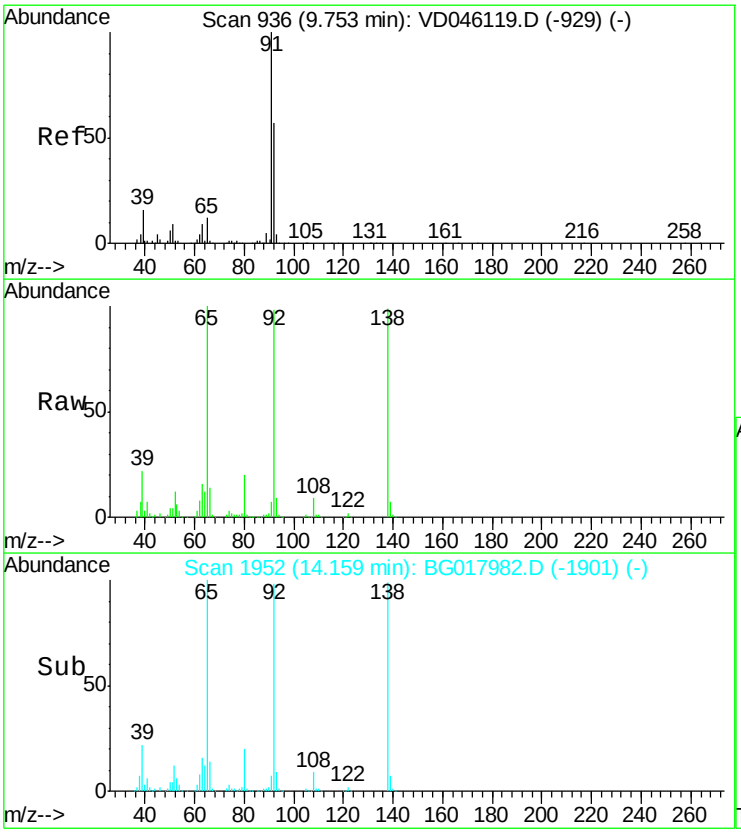
#51
Acenaphthene
Concen: 37.51 ng
RT: 14.31 min Scan# 1978
Delta R.T. 0.00 min
Lab File: BG017982.D
Acq: 20 Jul 2015 10:53

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 783241

Ion	Ratio	Lower	Upper
154	100		
153	108.4	87.0	130.4
152	53.0	41.4	62.0

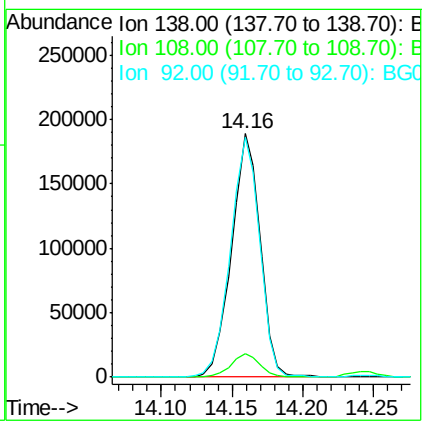


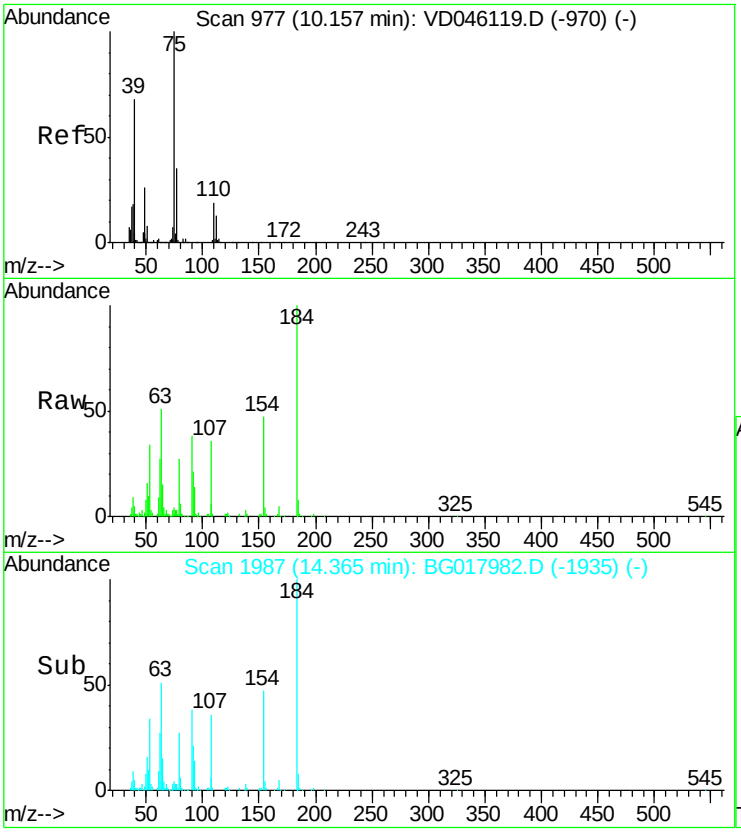


#52
3-Nitroaniline
Concen: 41.38 ng
RT: 14.16 min Scan# 1952
Delta R.T. 0.00 min
Lab File: BG017982.D
Acq: 20 Jul 2015 10:53

Tgt Ion:138 Resp: 266817

Ion	Ratio	Lower	Upper
138	100		
108	9.4	8.2	12.4
92	98.5	87.4	131.0



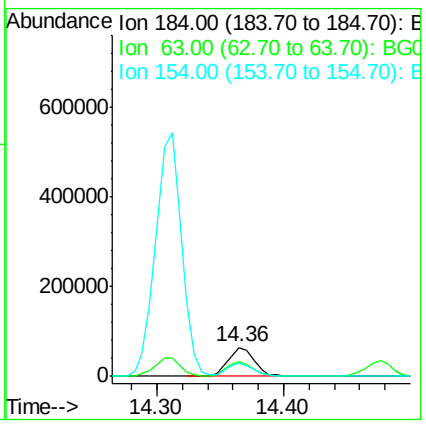


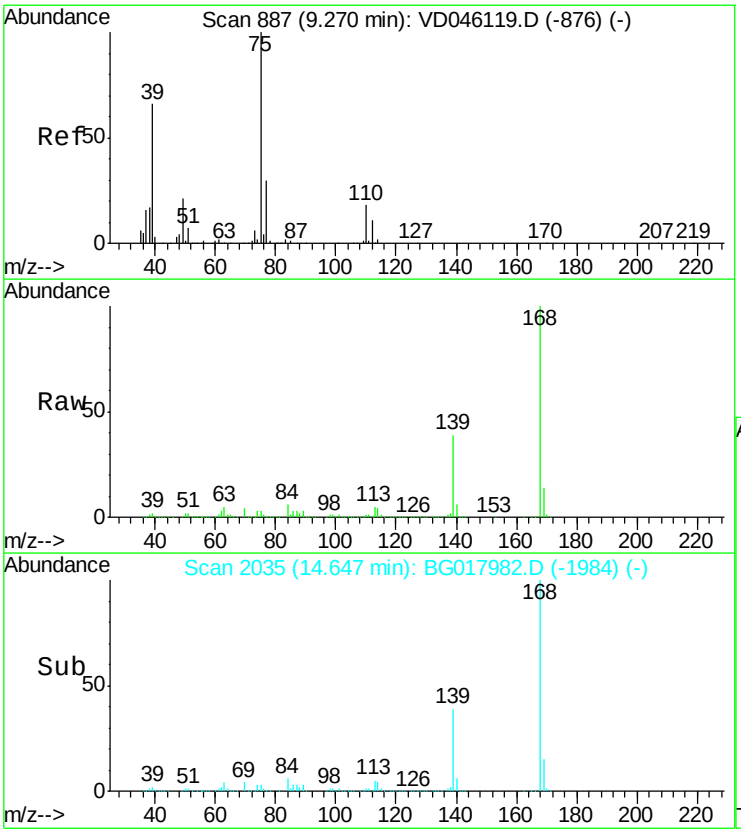
#53
2,4-Dinitrophenol
Concen: 43.37 ng
RT: 14.36 min Scan# 1987
Delta R.T. 0.00 min
Lab File: BG017982.D
Acq: 20 Jul 2015 10:53

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 93242

Ion	Ratio	Lower	Upper
184	100		
63	50.7	47.8	71.6
154	47.0	39.3	58.9

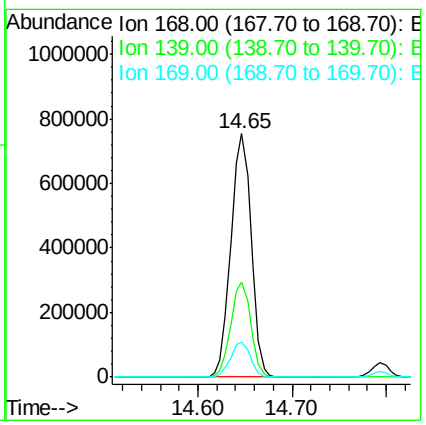


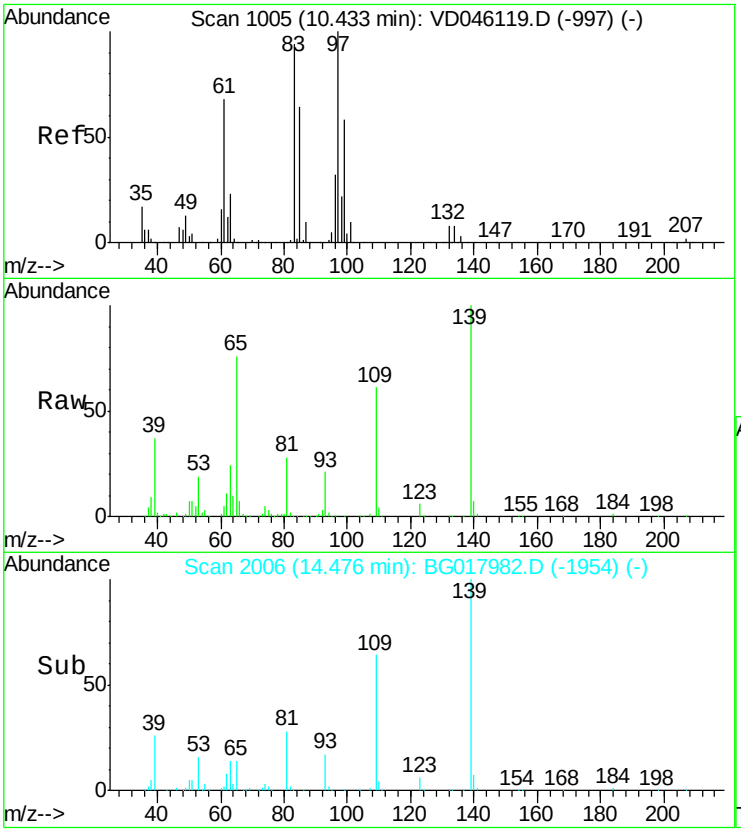


#54
Dibenzofuran
Concen: 37.53 ng
RT: 14.65 min Scan# 2035
Delta R.T. 0.00 min
Lab File: BG017982.D
Acq: 20 Jul 2015 10:53

Tgt Ion:168 Resp: 1130589

Ion	Ratio	Lower	Upper
168	100		
139	39.1	32.2	48.2
169	14.5	11.3	16.9



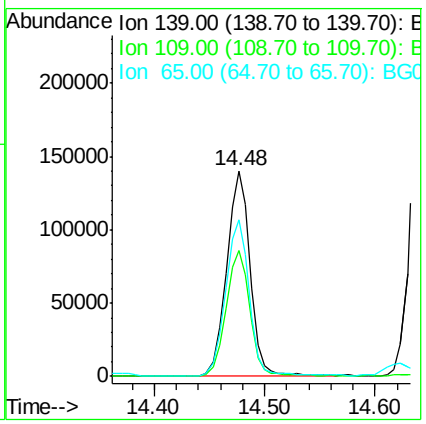


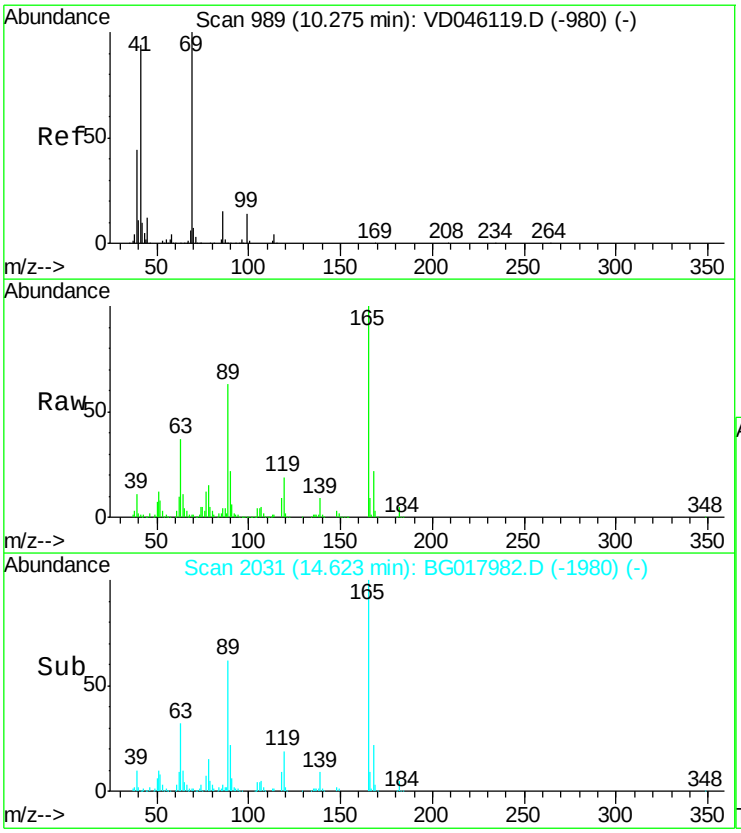
#55
4-Nitrophenol
Concen: 40.93 ng
RT: 14.48 min Scan# 2006
Delta R.T. 0.01 min
Lab File: BG017982.D
Acq: 20 Jul 2015 10:53

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:139 Resp: 208777

Ion	Ratio	Lower	Upper
139	100		
109	61.2	50.3	90.3
65	76.2	78.8	118.8#

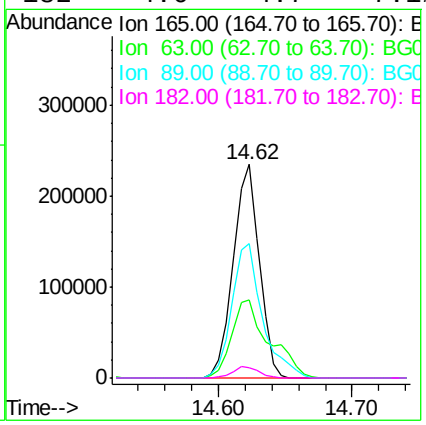


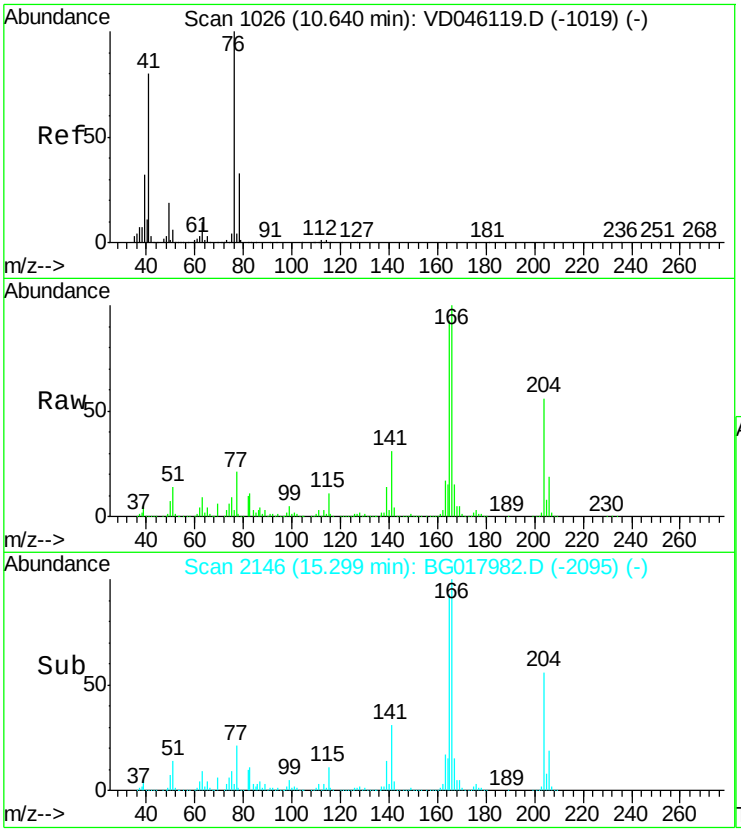


#56
2,4-Dinitrotoluene
Concen: 41.49 ng
RT: 14.62 min Scan# 2031
Delta R.T. 0.00 min
Lab File: BG017982.D
Acq: 20 Jul 2015 10:53

Tgt Ion:165 Resp: 319154

Ion	Ratio	Lower	Upper
165	100		
63	36.7	36.2	54.4
89	62.9	57.9	86.9
182	4.6	4.7	7.1#



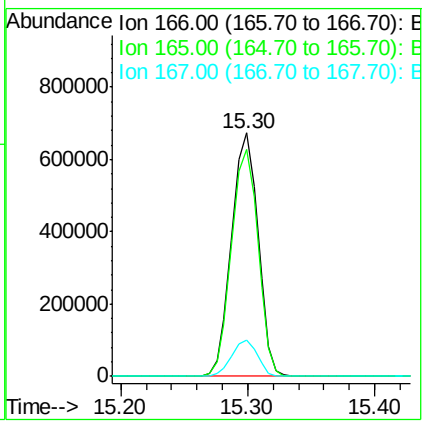


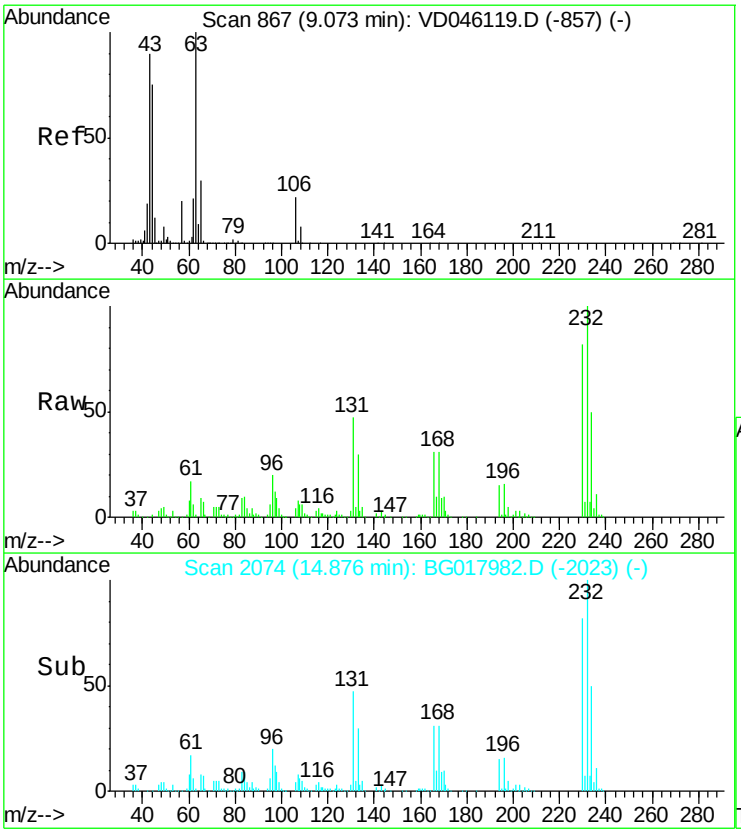
#57
Fluorene
Concen: 37.62 ng
RT: 15.30 min Scan# 2146
Delta R.T. 0.00 min
Lab File: BG017982.D
Acq: 20 Jul 2015 10:53

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:166 Resp: 974147

Ion	Ratio	Lower	Upper
166	100		
165	93.5	73.4	110.0
167	14.8	11.0	16.6

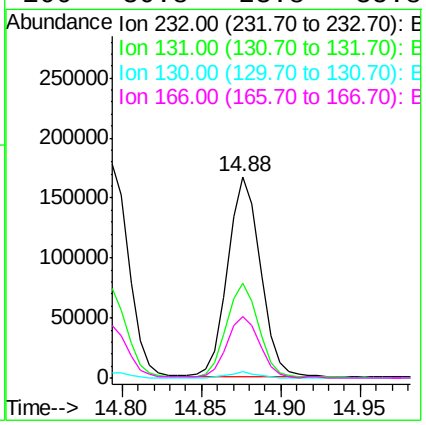


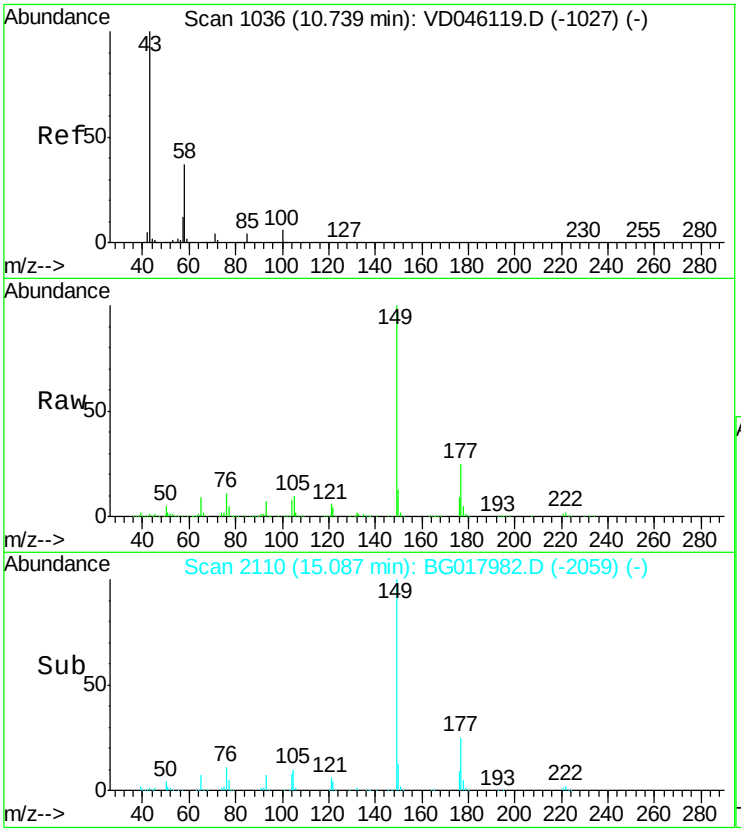


#58
2,3,4,6-Tetrachlorophenol
Concen: 41.99 ng
RT: 14.88 min Scan# 2074
Delta R.T. 0.00 min
Lab File: BG017982.D
Acq: 20 Jul 2015 10:53

Tgt Ion:232 Resp: 239130

Ion	Ratio	Lower	Upper
232	100		
131	47.1	40.8	61.2
130	2.6	2.4	3.6
166	30.8	23.8	35.8



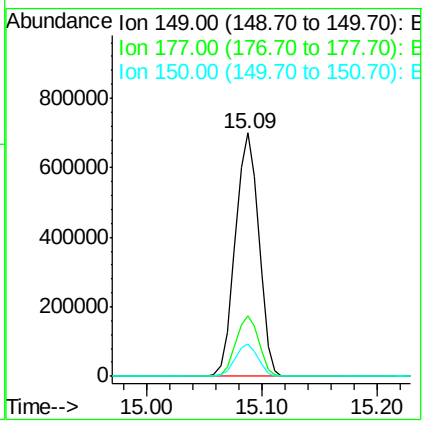


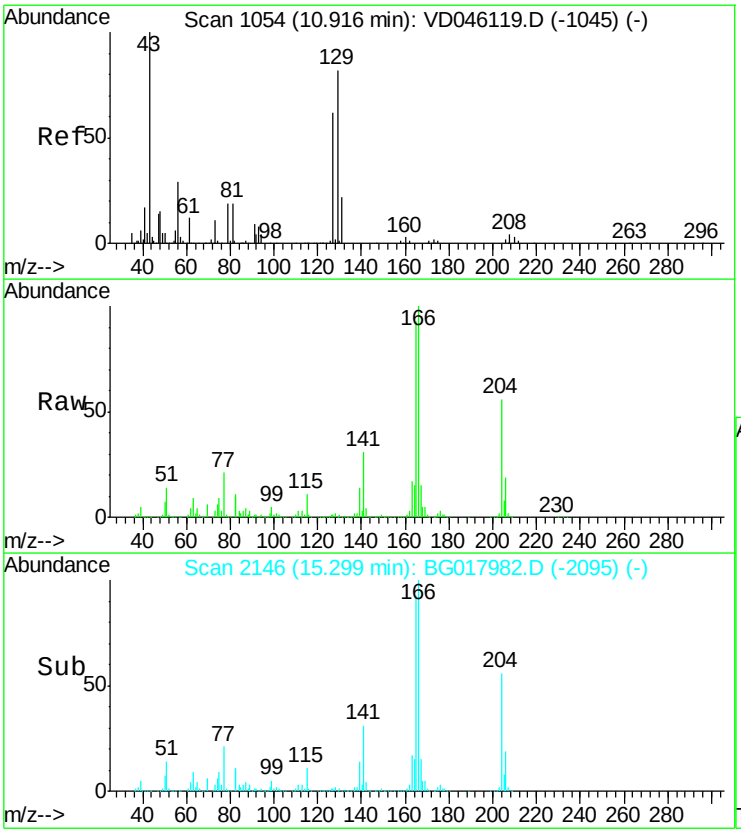
#59
Diethylphthalate
Concen: 37.54 ng
RT: 15.09 min Scan# 2110
Delta R.T. 0.00 min
Lab File: BG017982.D
Acq: 20 Jul 2015 10:53

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 984127

Ion	Ratio	Lower	Upper
149	100		
177	25.1	19.1	28.7
150	13.2	10.3	15.5

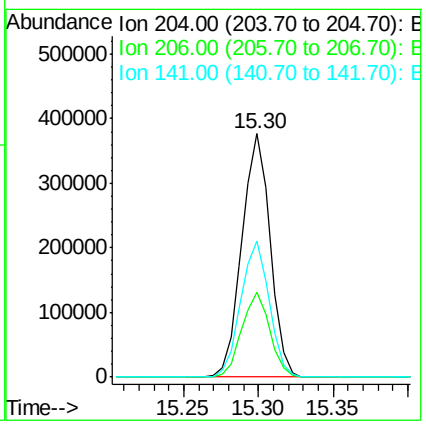


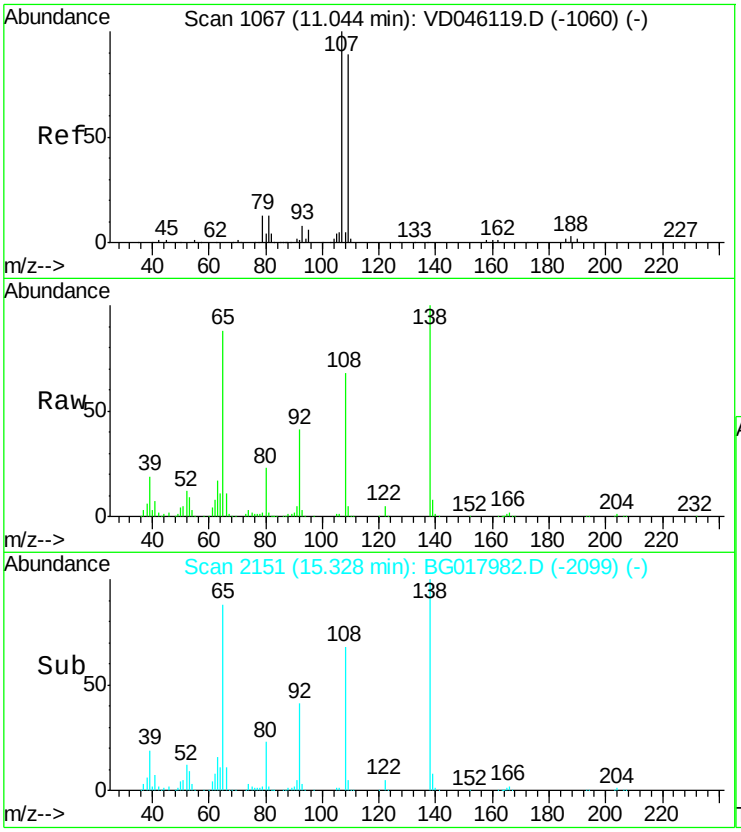


#60
4-Chlorophenyl-phenylether
Concen: 38.79 ng
RT: 15.30 min Scan# 2146
Delta R.T. 0.00 min
Lab File: BG017982.D
Acq: 20 Jul 2015 10:53

Tgt Ion:204 Resp: 492554

Ion	Ratio	Lower	Upper
204	100		
206	34.8	28.6	42.8
141	56.0	49.0	73.4



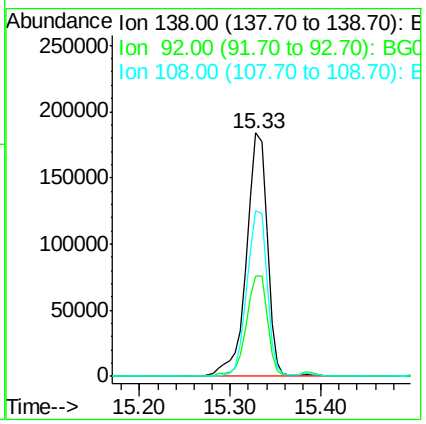


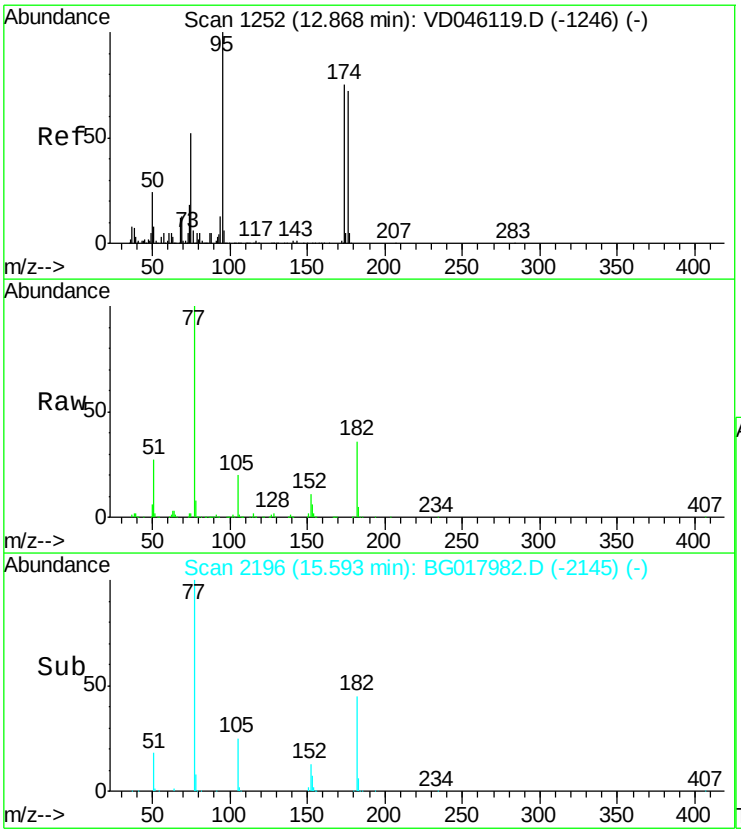
#61
4-Nitroaniline
Concen: 38.80 ng
RT: 15.33 min Scan# 2151
Delta R.T. 0.00 min
Lab File: BG017982.D
Acq: 20 Jul 2015 10:53

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 293113

Ion	Ratio	Lower	Upper
138	100		
92	41.3	27.7	67.7
108	67.7	57.8	97.8

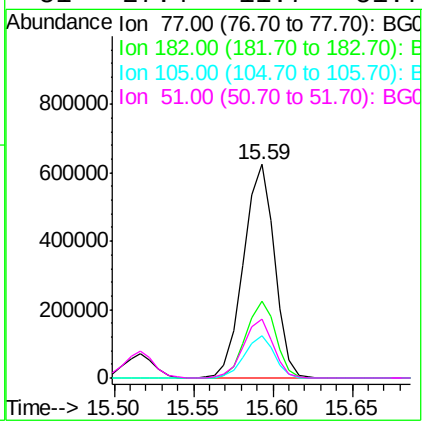


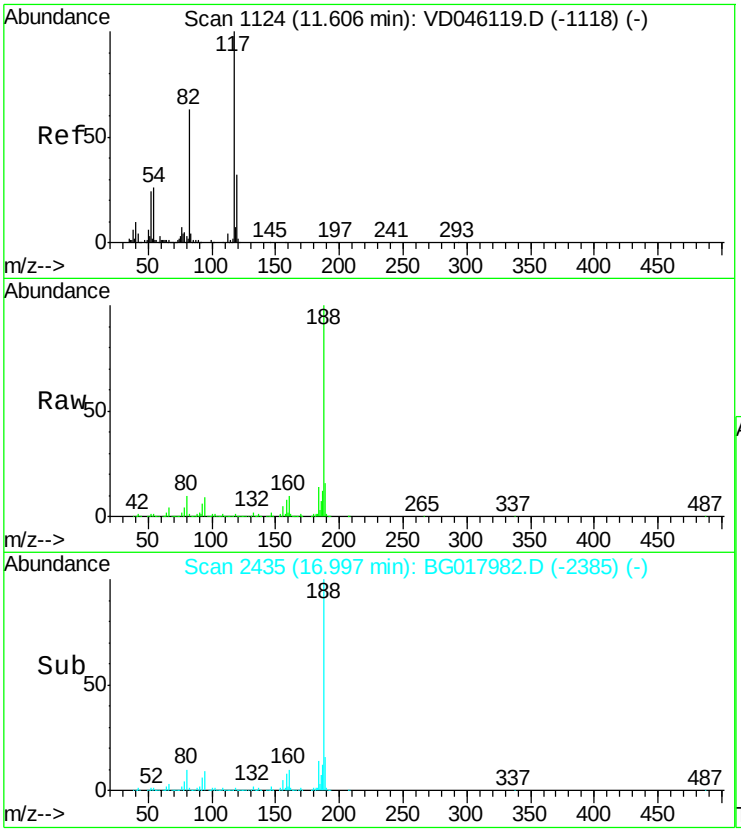


#62
Azobenzene
Concen: 34.89 ng
RT: 15.59 min Scan# 2196
Delta R.T. 0.00 min
Lab File: BG017982.D
Acq: 20 Jul 2015 10:53

Tgt Ion: 77 Resp: 845291

Ion	Ratio	Lower	Upper
77	100		
182	36.1	8.2	48.2
105	20.1	0.0	36.6
51	27.4	11.7	51.7



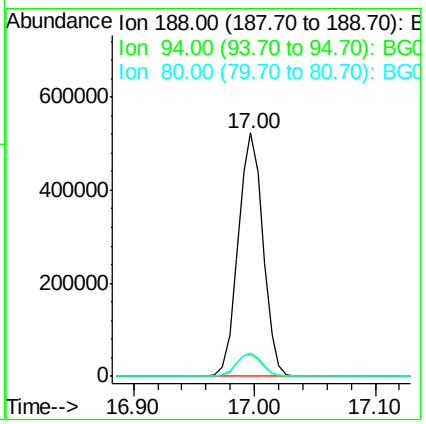


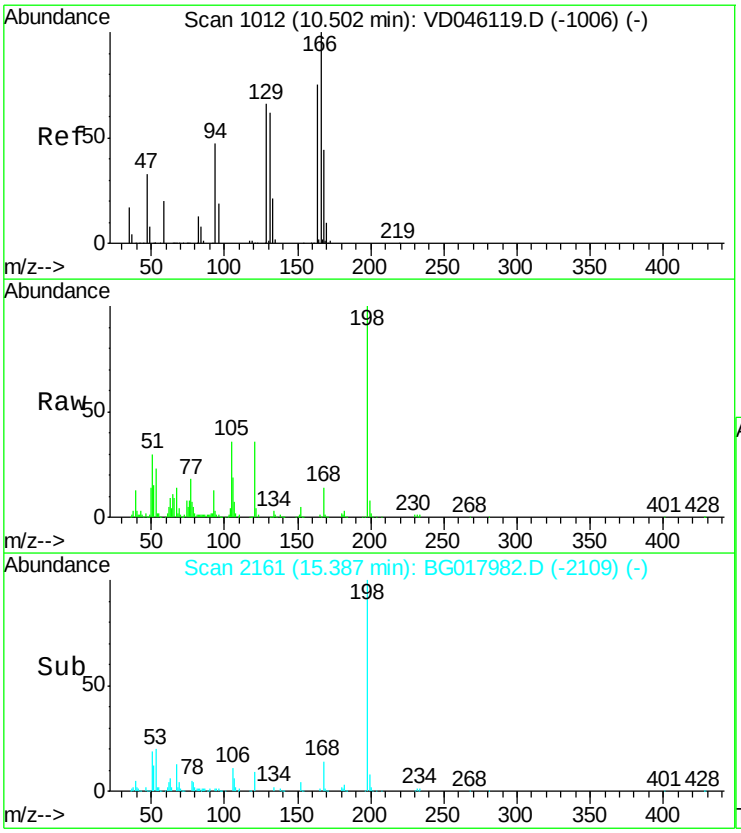
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.00 min Scan# 2435
Delta R.T. -0.00 min
Lab File: BG017982.D
Acq: 20 Jul 2015 10:53

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:188 Resp: 751521

Ion	Ratio	Lower	Upper
188	100		
94	9.1	8.2	12.2
80	9.6	8.2	12.4

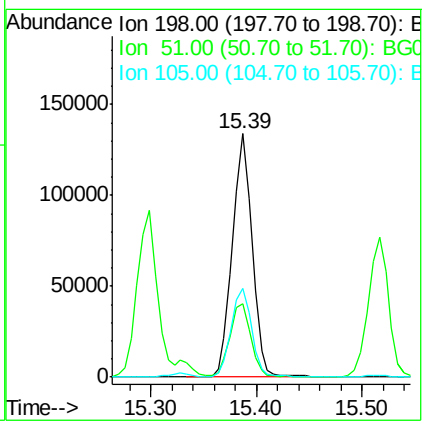


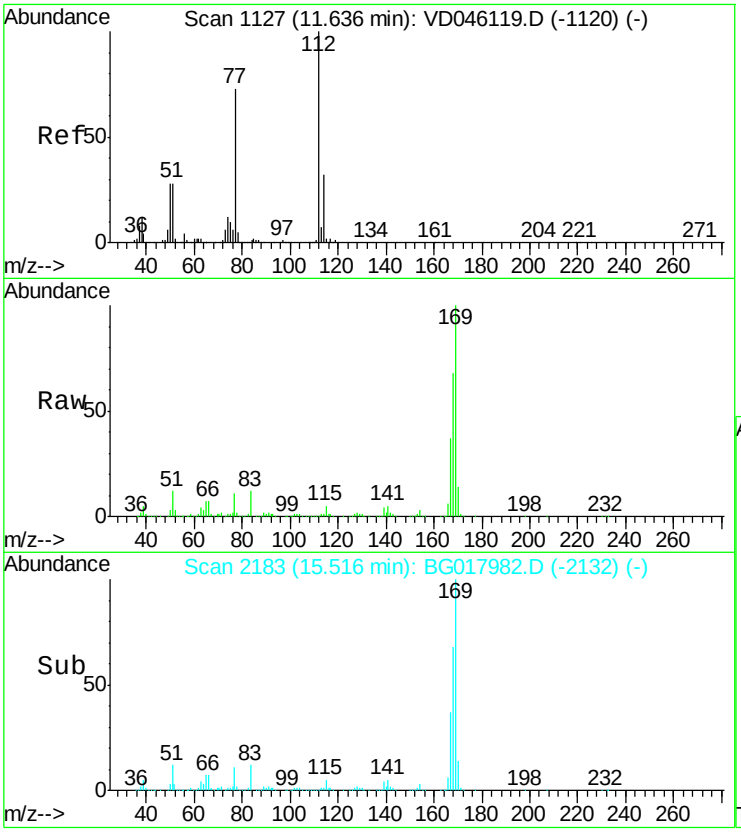


#64
4,6-Dinitro-2-methylphenol
Concen: 44.79 ng
RT: 15.39 min Scan# 2161
Delta R.T. 0.00 min
Lab File: BG017982.D
Acq: 20 Jul 2015 10:53

Tgt Ion:198 Resp: 173383

Ion	Ratio	Lower	Upper
198	100		
51	29.9	27.0	67.0
105	36.5	23.3	63.3



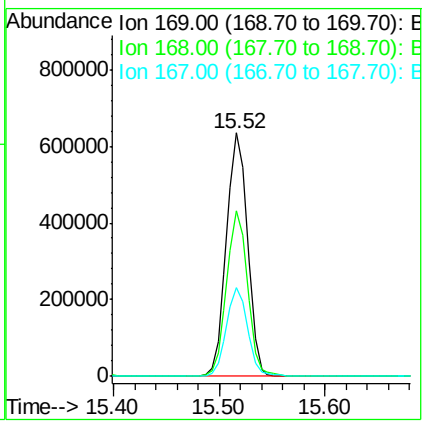


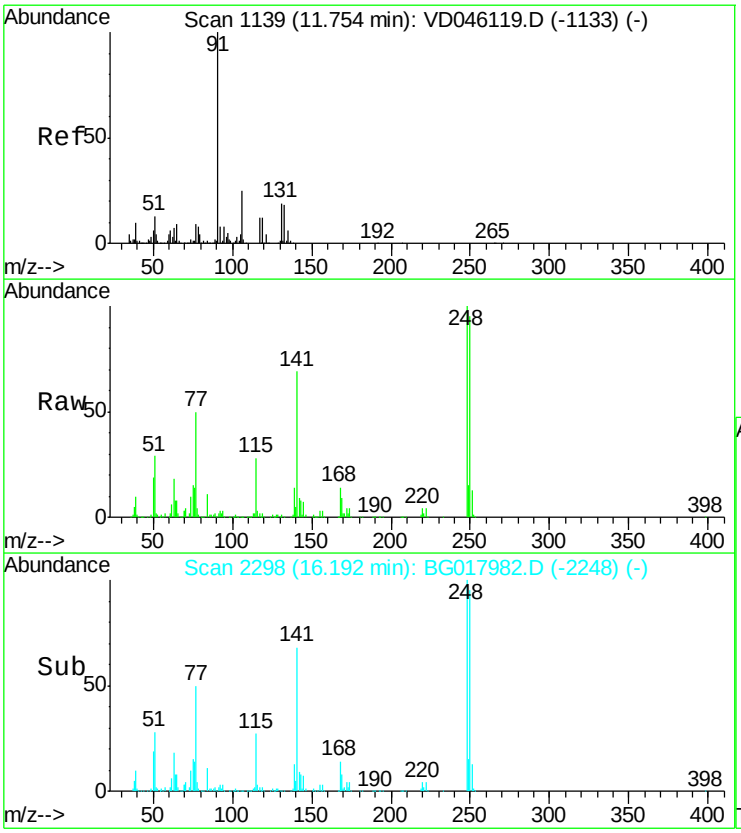
#65
n-Nitrosodiphenylamine
Concen: 38.68 ng
RT: 15.52 min Scan# 2183
Delta R.T. 0.00 min
Lab File: BG017982.D
Acq: 20 Jul 2015 10:53

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:169 Resp: 873984

Ion	Ratio	Lower	Upper
169	100		
168	68.2	54.1	81.1
167	36.6	29.4	44.2

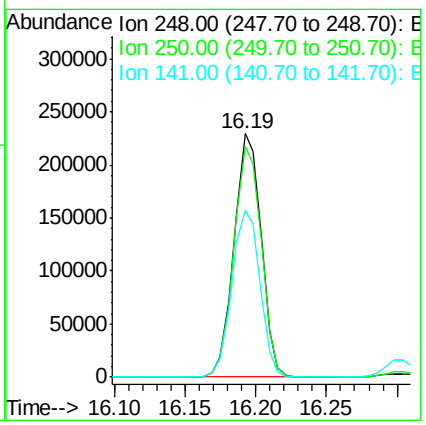


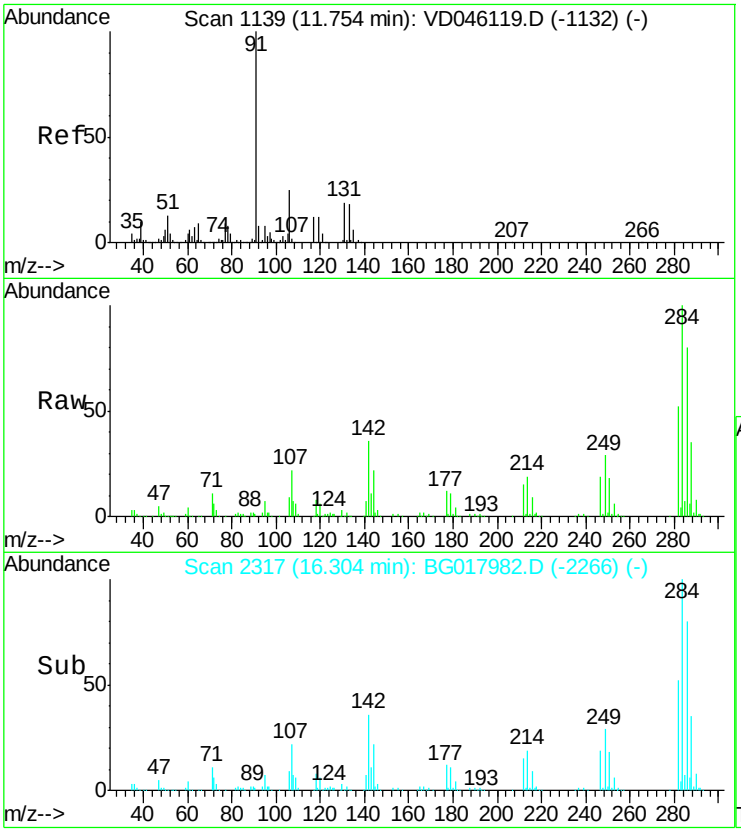


#66
4-Bromophenyl-phenylether
Concen: 40.70 ng
RT: 16.19 min Scan# 2298
Delta R.T. -0.00 min
Lab File: BG017982.D
Acq: 20 Jul 2015 10:53

Tgt Ion:248 Resp: 306465

Ion	Ratio	Lower	Upper
248	100		
250	95.0	78.0	117.0
141	68.6	65.7	98.5



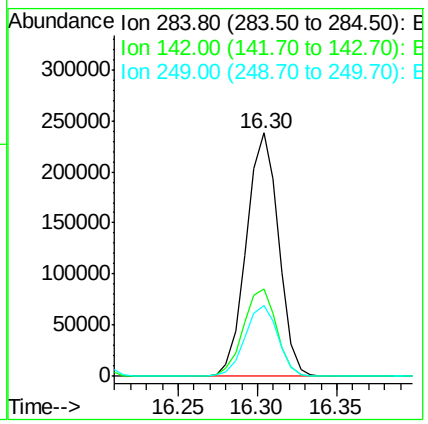


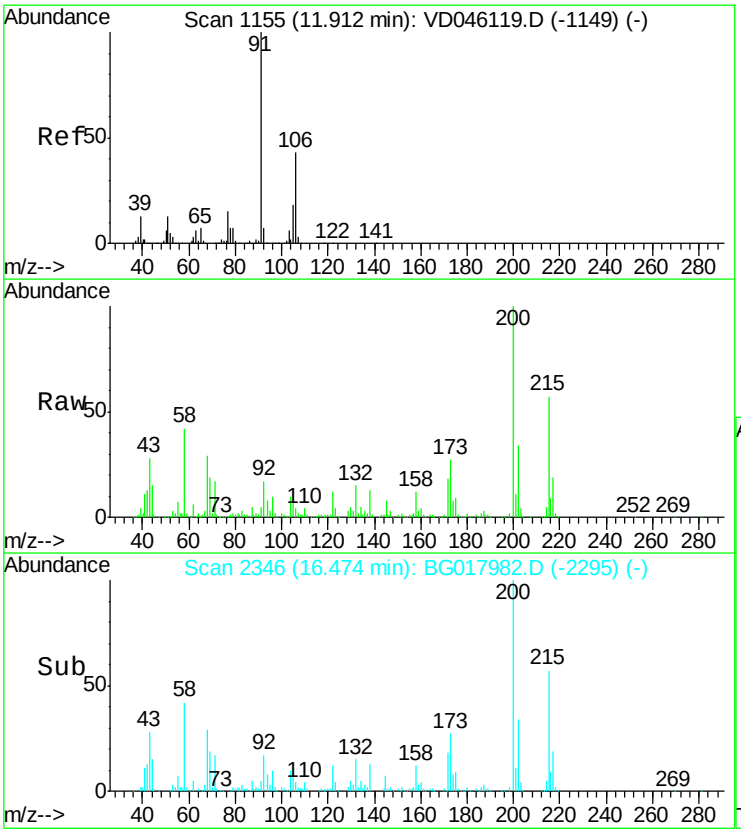
#67
Hexachlorobenzene
Concen: 40.09 ng
RT: 16.30 min Scan# 2317
Delta R.T. 0.00 min
Lab File: BG017982.D
Acq: 20 Jul 2015 10:53

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:284 Resp: 335082

Ion	Ratio	Lower	Upper
284	100		
142	36.1	35.2	52.8
249	29.1	25.4	38.0

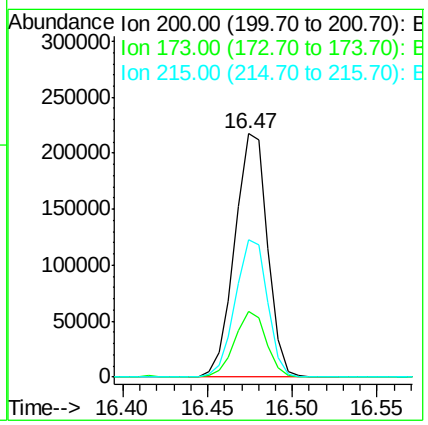


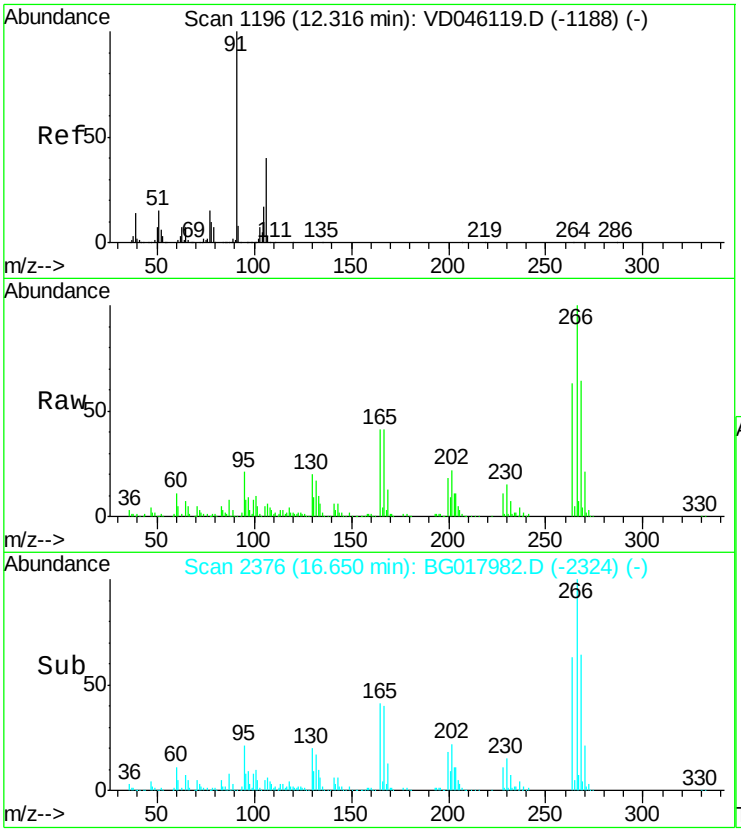


#68
Atrazine
Concen: 39.56 ng
RT: 16.47 min Scan# 2346
Delta R.T. 0.00 min
Lab File: BG017982.D
Acq: 20 Jul 2015 10:53

Tgt Ion:200 Resp: 293648

Ion	Ratio	Lower	Upper
200	100		
173	27.2	5.6	45.6
215	56.6	34.1	74.1



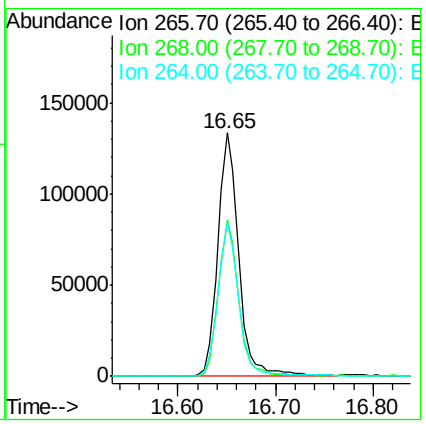


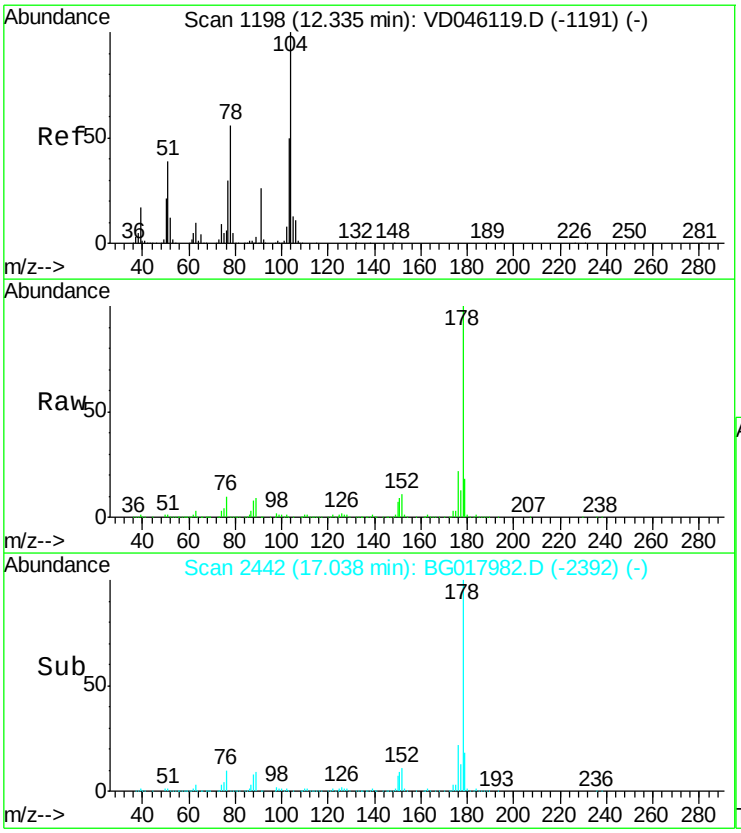
#69
Pentachlorophenol
Concen: 45.72 ng
RT: 16.65 min Scan# 2376
Delta R.T. 0.00 min
Lab File: BG017982.D
Acq: 20 Jul 2015 10:53

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:266 Resp: 197852

Ion	Ratio	Lower	Upper
266	100		
268	64.5	51.0	76.6
264	63.2	50.7	76.1

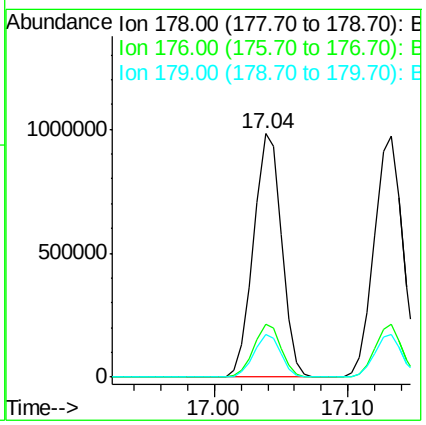


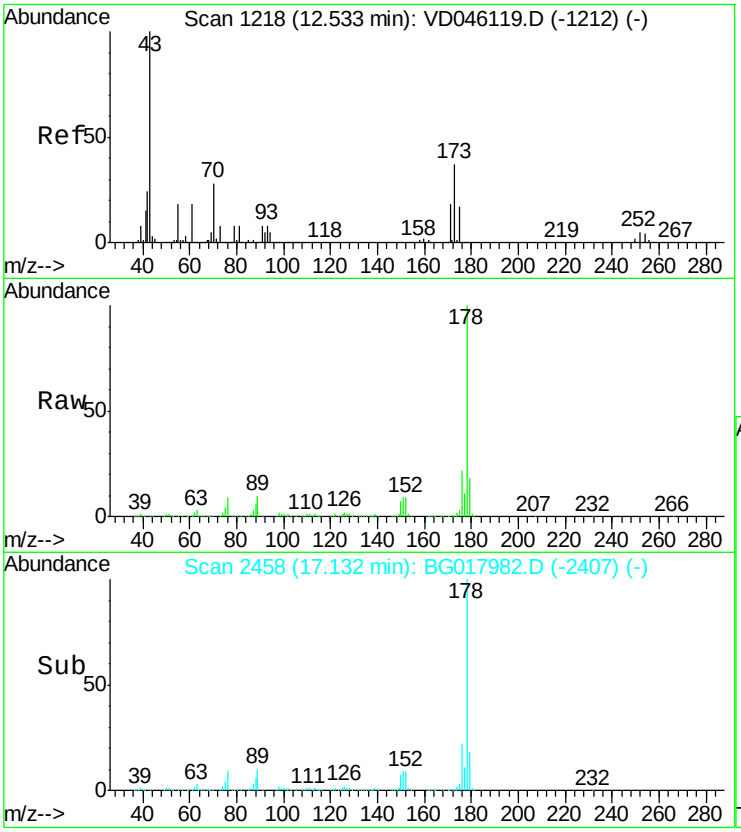


#70
Phenanthrene
Concen: 36.65 ng
RT: 17.04 min Scan# 2442
Delta R.T. -0.00 min
Lab File: BG017982.D
Acq: 20 Jul 2015 10:53

Tgt Ion:178 Resp: 1420824

Ion	Ratio	Lower	Upper
178	100		
176	21.8	16.5	24.7
179	17.6	13.5	20.3



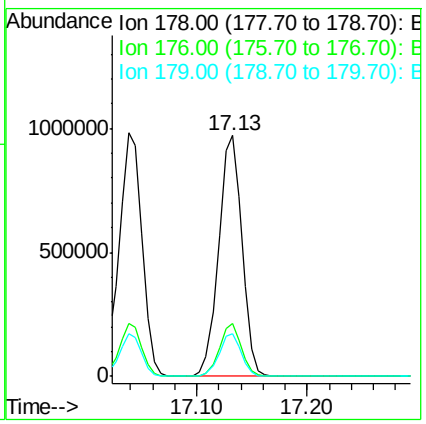


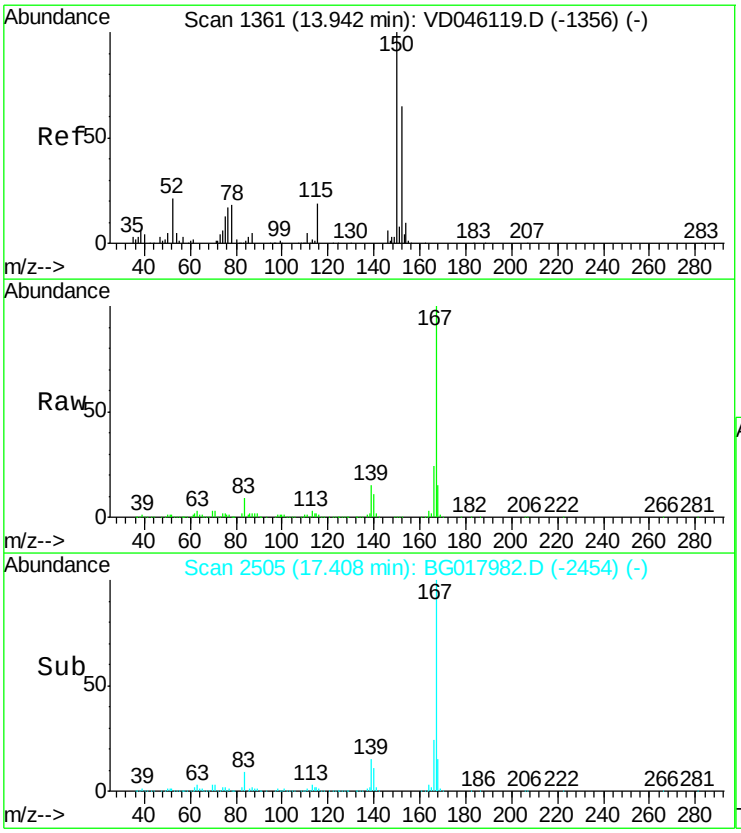
#71
Anthracene
Concen: 37.86 ng
RT: 17.13 min Scan# 2458
Delta R.T. 0.00 min
Lab File: BG017982.D
Acq: 20 Jul 2015 10:53

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 1427823

Ion	Ratio	Lower	Upper
178	100		
176	21.9	15.2	22.8
179	17.5	13.6	20.4

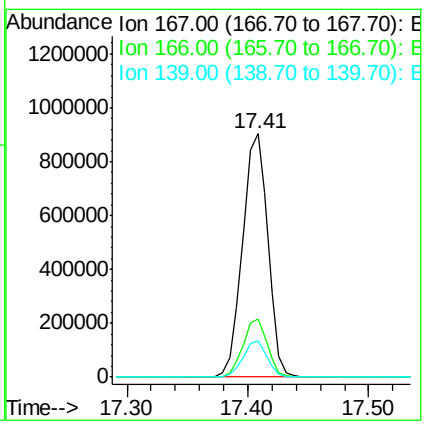


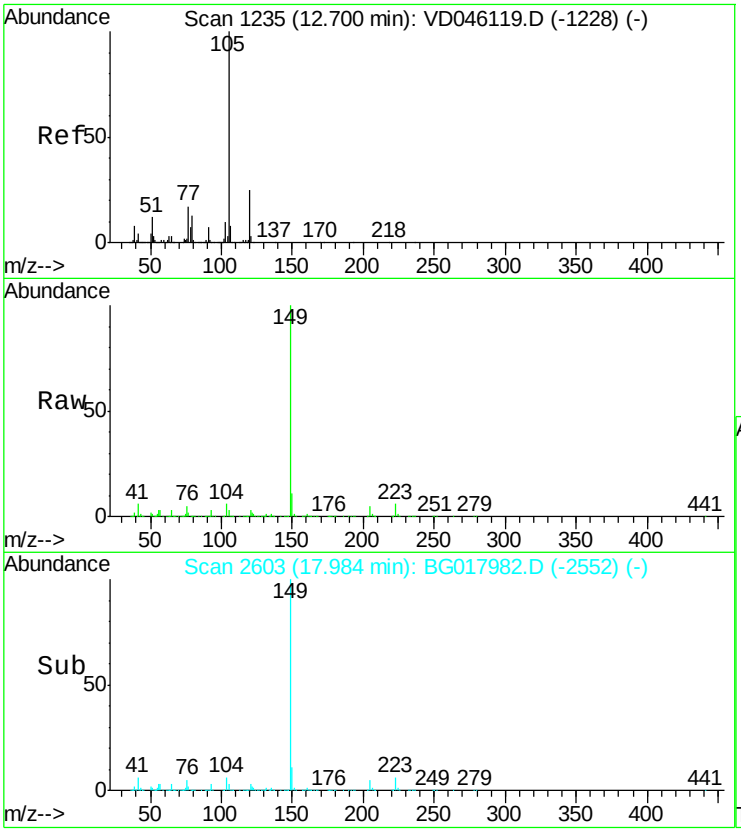


#72
Carbazole
Concen: 37.20 ng
RT: 17.41 min Scan# 2505
Delta R.T. 0.00 min
Lab File: BG017982.D
Acq: 20 Jul 2015 10:53

Tgt Ion:167 Resp: 1325478

Ion	Ratio	Lower	Upper
167	100		
166	24.0	18.3	27.5
139	14.9	11.9	17.9



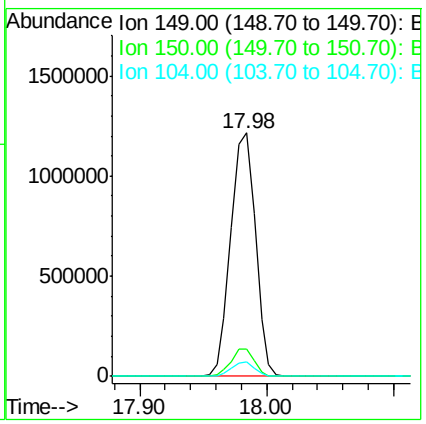


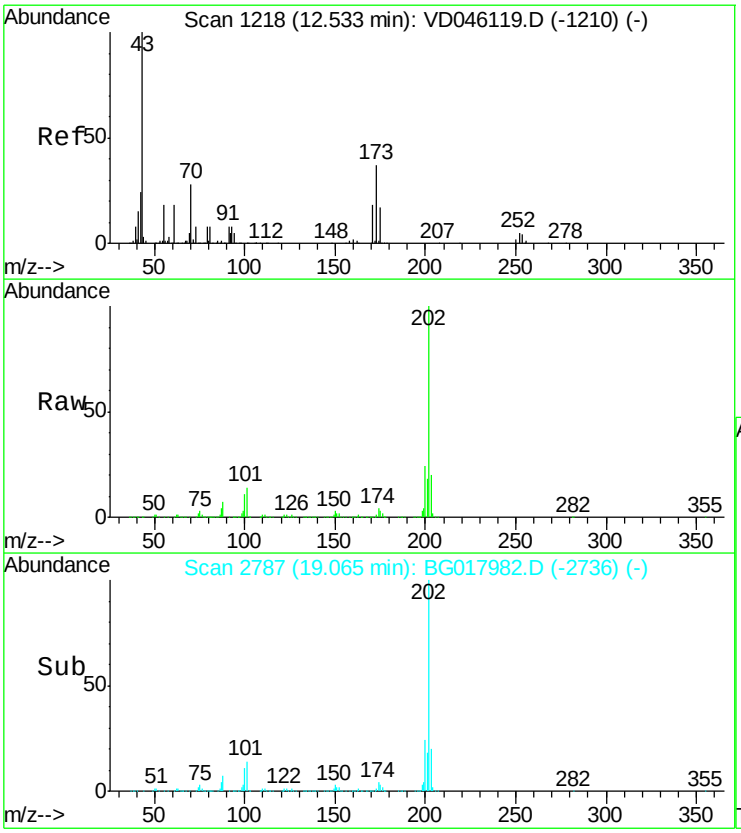
#73
Di-n-butylphthalate
Concen: 37.58 ng
RT: 17.98 min Scan# 2603
Delta R.T. 0.00 min
Lab File: BG017982.D
Acq: 20 Jul 2015 10:53

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 1641677

Ion	Ratio	Lower	Upper
149	100		
150	11.1	8.6	12.8
104	6.0	5.0	7.6

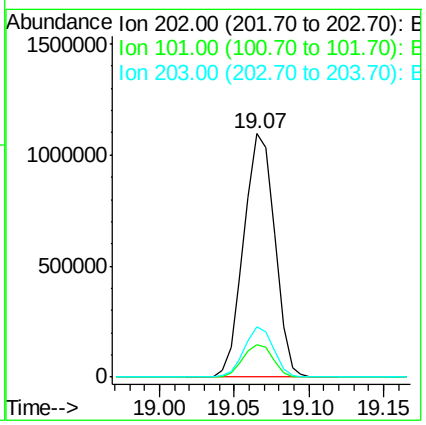


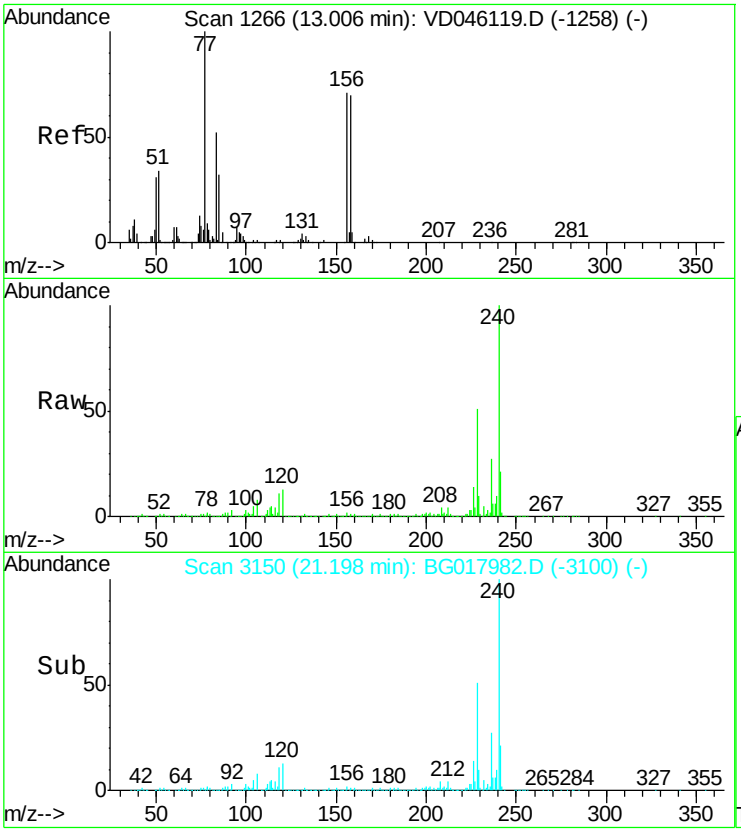


#74
Fluoranthene
Concen: 37.14 ng
RT: 19.07 min Scan# 2787
Delta R.T. 0.00 min
Lab File: BG017982.D
Acq: 20 Jul 2015 10:53

Tgt Ion:202 Resp: 1576264

Ion	Ratio	Lower	Upper
202	100		
101	13.6	0.0	33.3
203	20.5	0.0	39.5



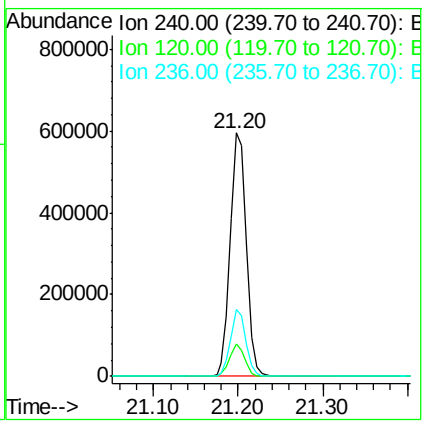


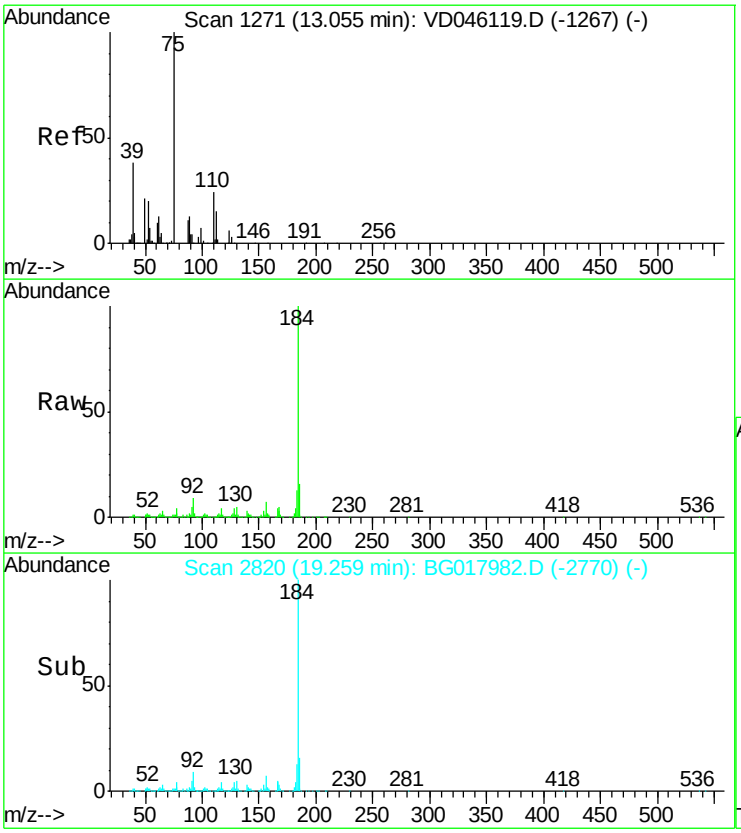
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.20 min Scan# 3150
Delta R.T. -0.00 min
Lab File: BG017982.D
Acq: 20 Jul 2015 10:53

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:240 Resp: 770675

Ion	Ratio	Lower	Upper
240	100		
120	13.2	10.8	16.2
236	27.3	20.0	30.0

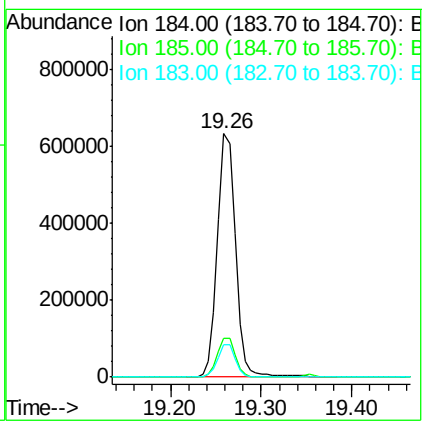


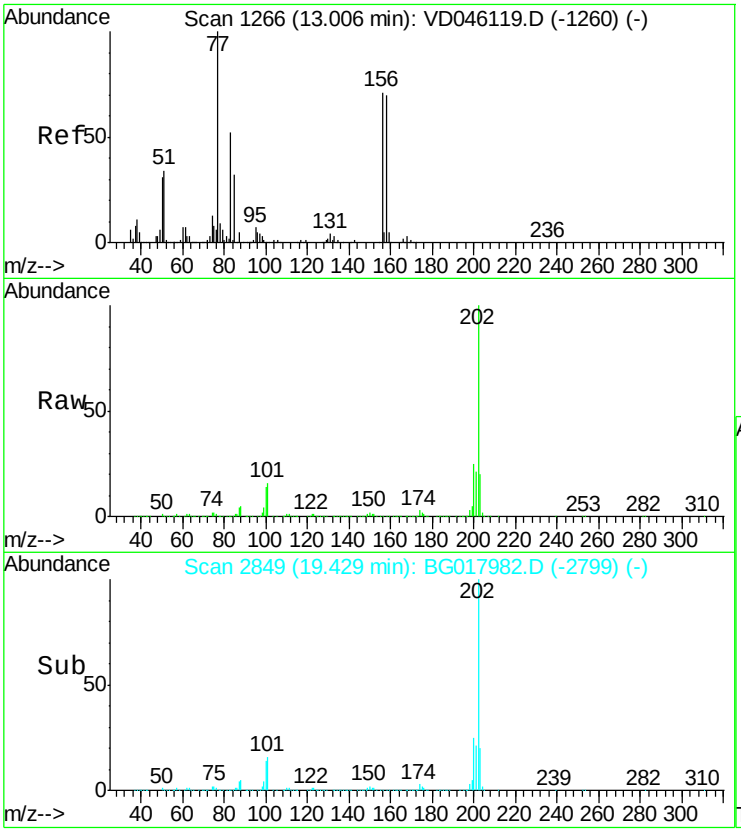


#76
Benzidine
Concen: 40.14 ng
RT: 19.26 min Scan# 2820
Delta R.T. -0.00 min
Lab File: BG017982.D
Acq: 20 Jul 2015 10:53

Tgt Ion:184 Resp: 878632

Ion	Ratio	Lower	Upper
184	100		
185	15.8	11.5	17.3
183	13.4	10.0	15.0



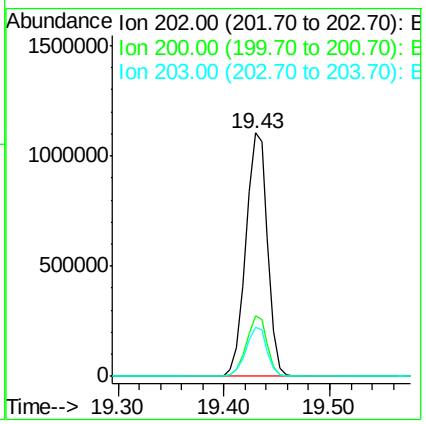


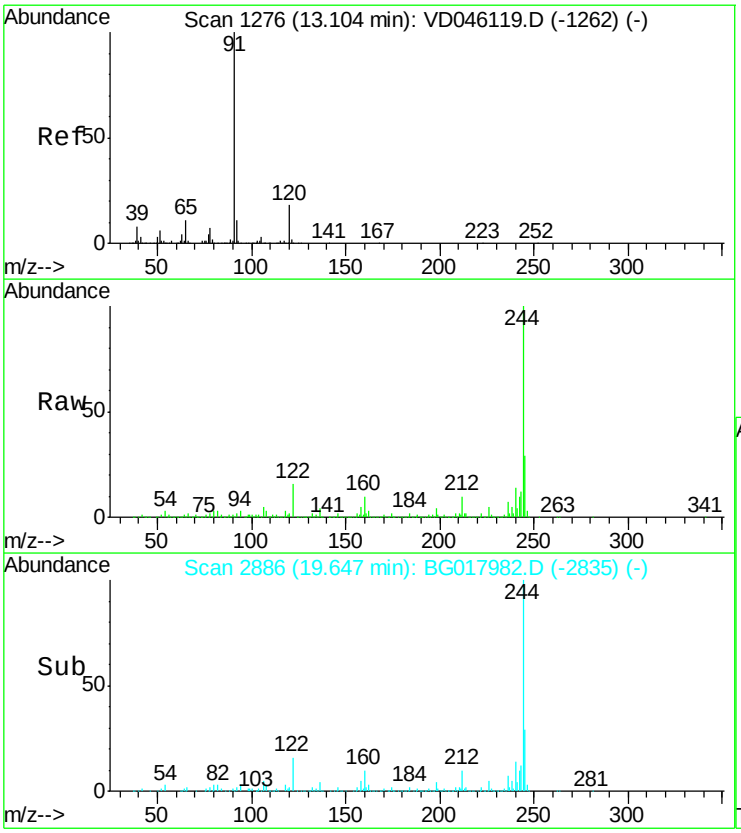
#77
Pyrene
Concen: 36.77 ng
RT: 19.43 min Scan# 2849
Delta R.T. -0.00 min
Lab File: BG017982.D
Acq: 20 Jul 2015 10:53

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 1580524

Ion	Ratio	Lower	Upper
202	100		
200	24.7	18.8	28.2
203	20.3	15.9	23.9

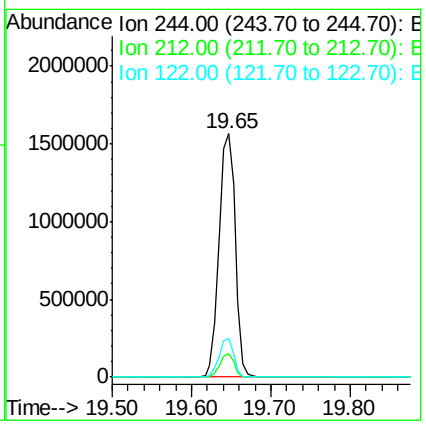


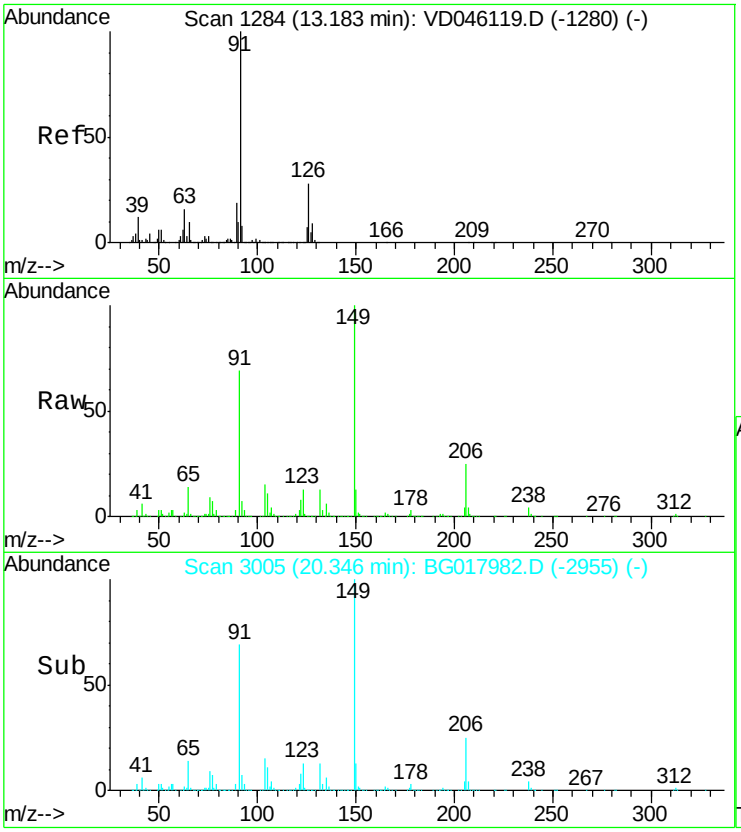


#78
Terphenyl-d14
Concen: 36.77 ng
RT: 19.65 min Scan# 2886
Delta R.T. 0.00 min
Lab File: BG017982.D
Acq: 20 Jul 2015 10:53

Tgt Ion:244 Resp: 2220302

Ion	Ratio	Lower	Upper
244	100		
212	9.7	7.2	10.8
122	15.8	12.8	19.2



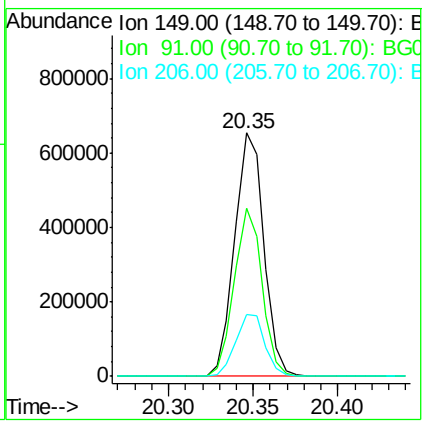


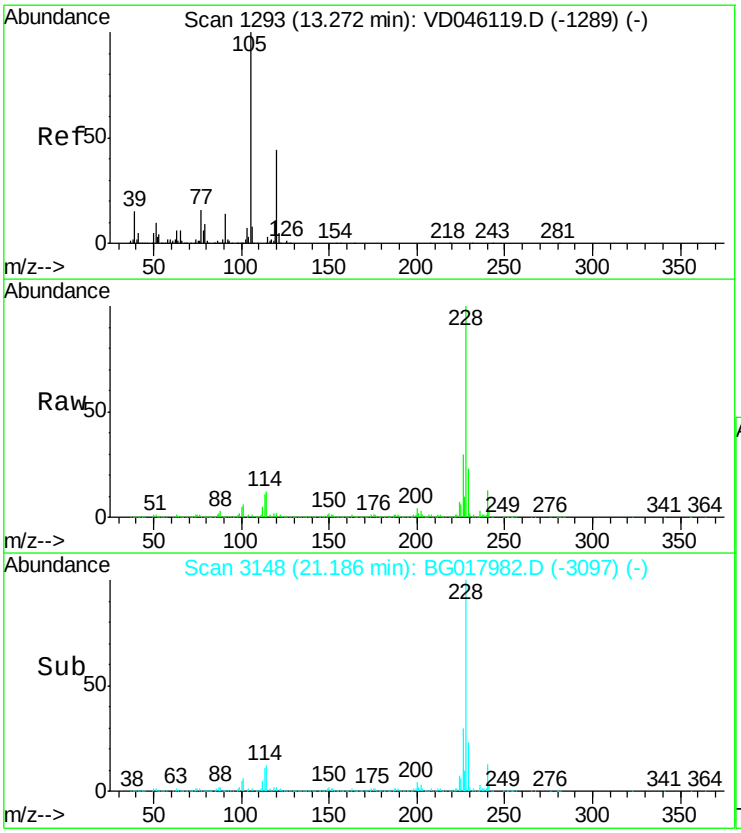
#79
Butylbenzylphthalate
Concen: 40.89 ng
RT: 20.35 min Scan# 3005
Delta R.T. -0.00 min
Lab File: BG017982.D
Acq: 20 Jul 2015 10:53

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 787221

Ion	Ratio	Lower	Upper
149	100		
91	69.0	59.5	89.3
206	25.3	18.5	27.7

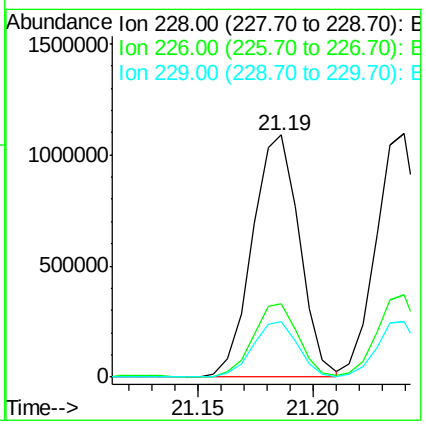


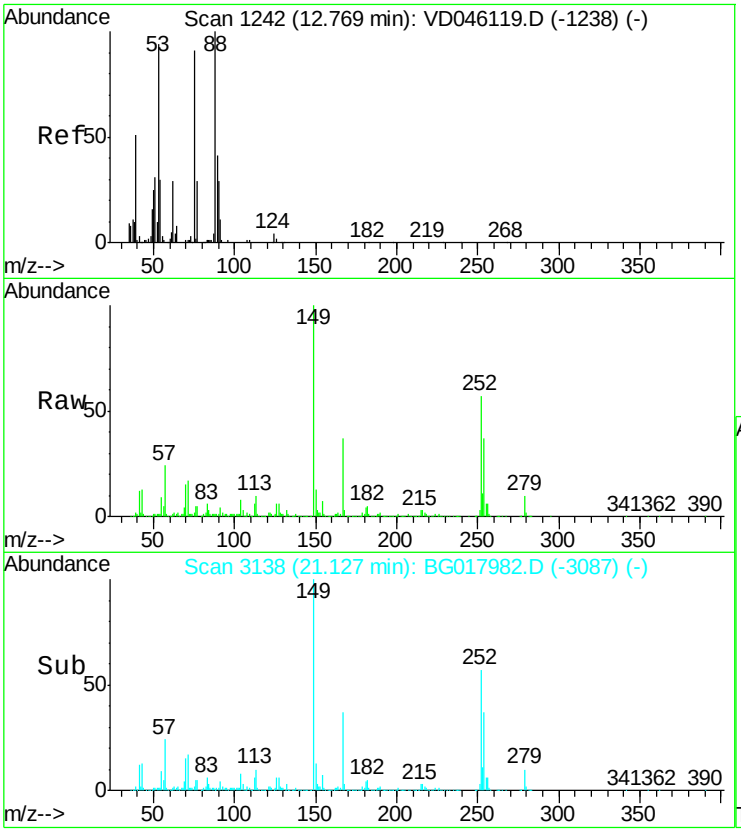


#80
Benzo(a)anthracene
Concen: 37.86 ng
RT: 21.19 min Scan# 3148
Delta R.T. 0.00 min
Lab File: BG017982.D
Acq: 20 Jul 2015 10:53

Tgt Ion:228 Resp: 1540995

Ion	Ratio	Lower	Upper
228	100		
226	30.5	23.1	34.7
229	22.8	17.4	26.0



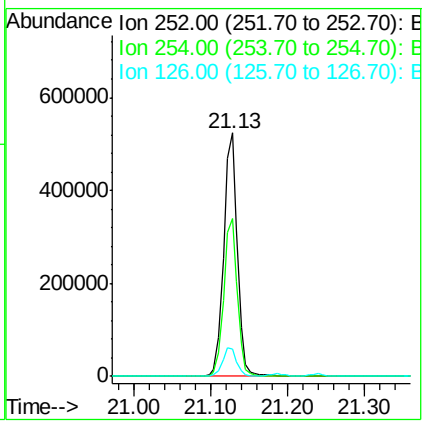


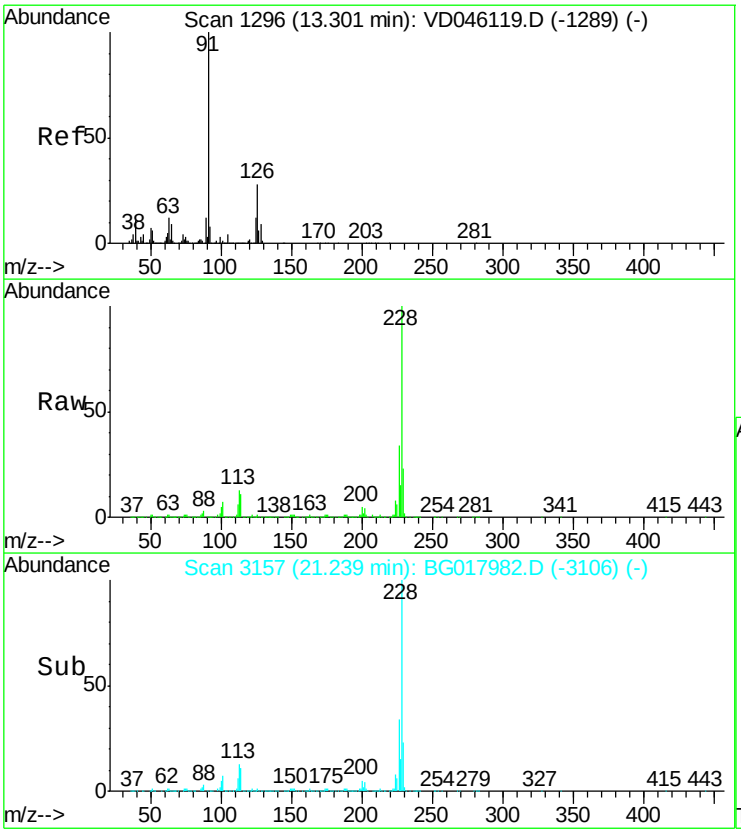
#81
3,3'-Dichlorobenzidine
Concen: 43.80 ng
RT: 21.13 min Scan# 3138
Delta R.T. 0.00 min
Lab File: BG017982.D
Acq: 20 Jul 2015 10:53

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 646495

Ion	Ratio	Lower	Upper
252	100		
254	64.8	51.2	76.8
126	11.0	11.4	17.0#

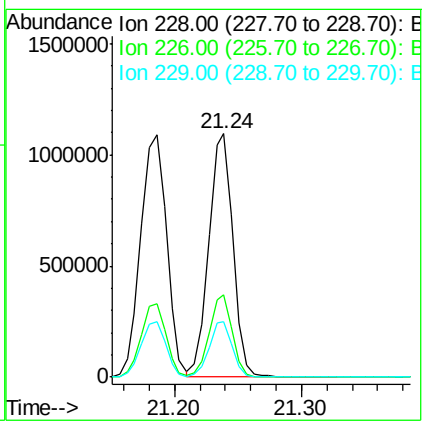


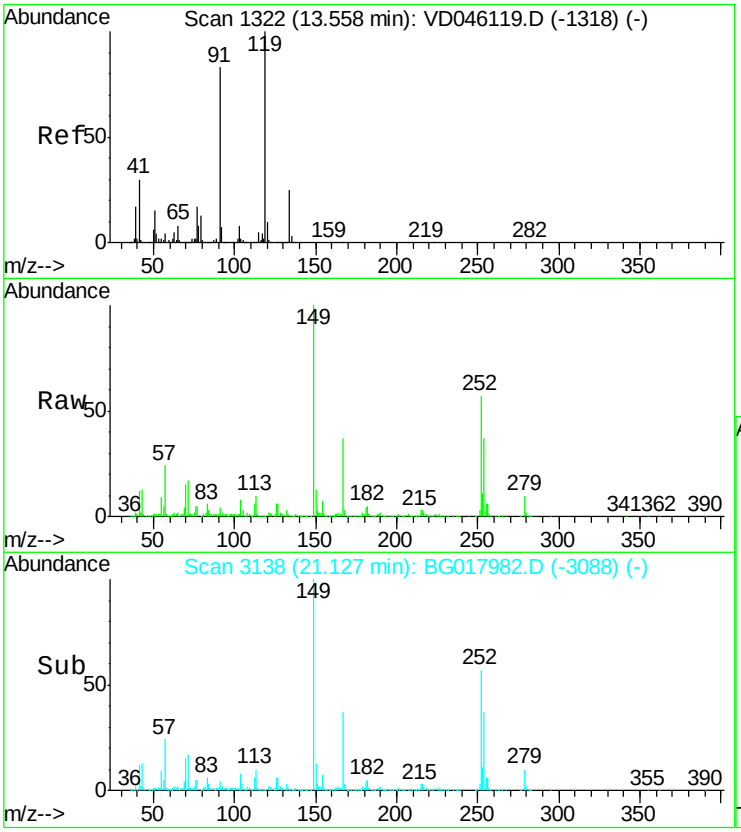


#82
Chrysene
Concen: 37.60 ng
RT: 21.24 min Scan# 3157
Delta R.T. 0.00 min
Lab File: BG017982.D
Acq: 20 Jul 2015 10:53

Tgt Ion:228 Resp: 1457776

Ion	Ratio	Lower	Upper
228	100		
226	33.8	26.1	39.1
229	22.8	17.7	26.5



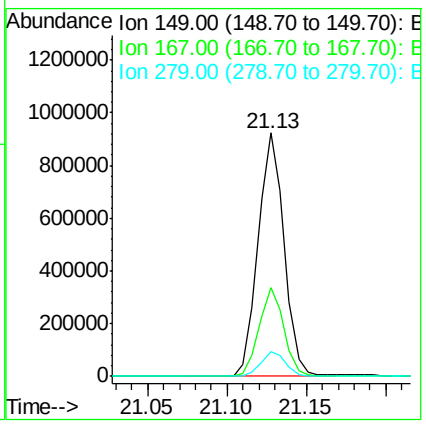


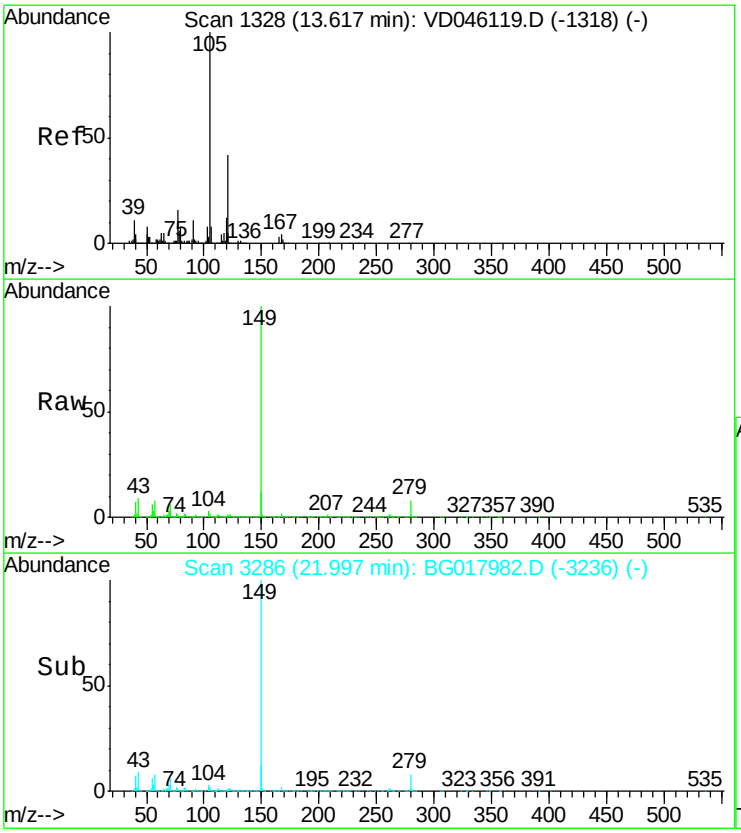
#83
Bis(2-ethylhexyl)phthalate
Concen: 39.95 ng
RT: 21.13 min Scan# 3138
Delta R.T. -0.00 min
Lab File: BG017982.D
Acq: 20 Jul 2015 10:53

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 1058944

Ion	Ratio	Lower	Upper
149	100		
167	36.6	26.6	39.8
279	10.3	6.9	10.3

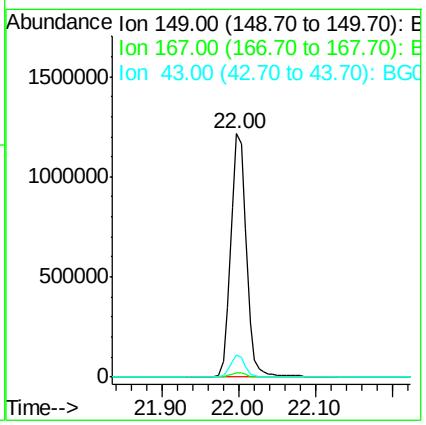


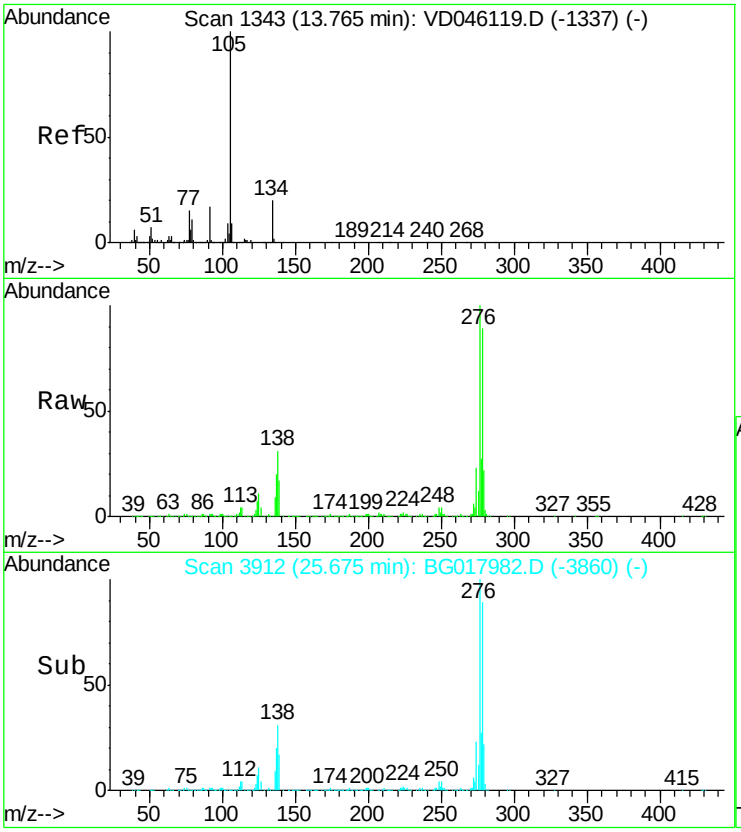


#84
Di-n-octyl phthalate
Concen: 41.44 ng
RT: 22.00 min Scan# 3286
Delta R.T. -0.00 min
Lab File: BG017982.D
Acq: 20 Jul 2015 10:53

Tgt Ion:149 Resp: 1730356

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	8.4	9.7	14.5#



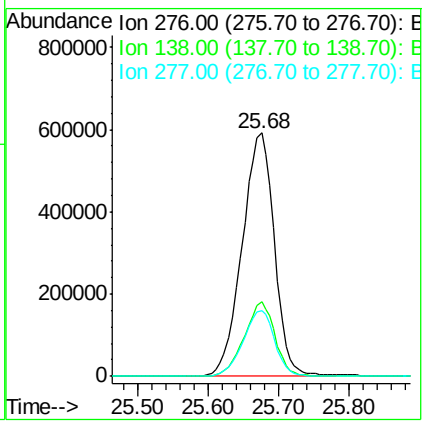


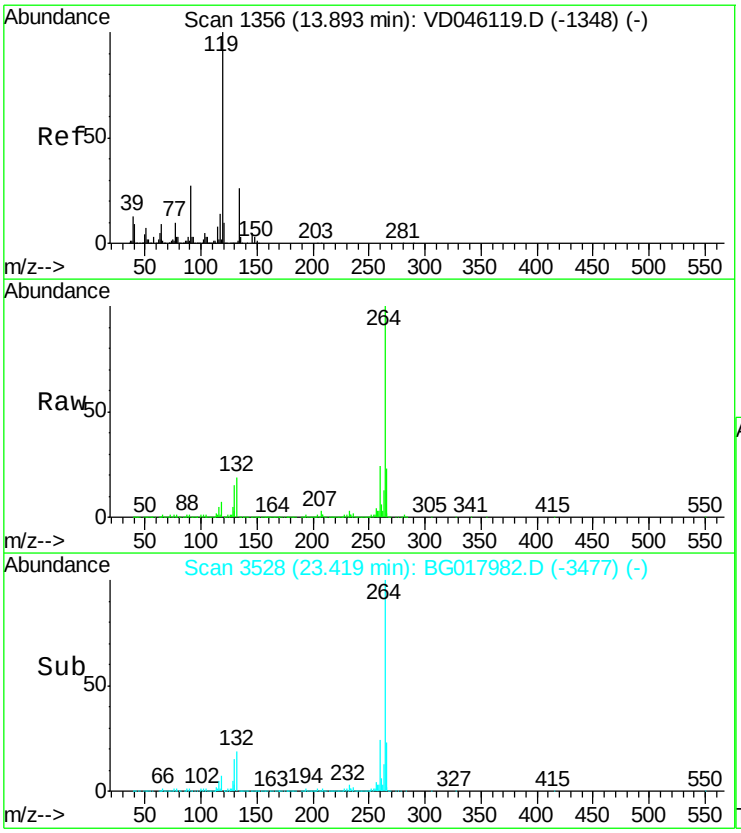
#85
Indeno(1,2,3-cd)pyrene
Concen: 40.07 ng
RT: 25.68 min Scan# 3912
Delta R.T. 0.01 min
Lab File: BG017982.D
Acq: 20 Jul 2015 10:53

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 1878385

Ion	Ratio	Lower	Upper
276	100		
138	29.4	25.4	38.0
277	26.8	21.0	31.4

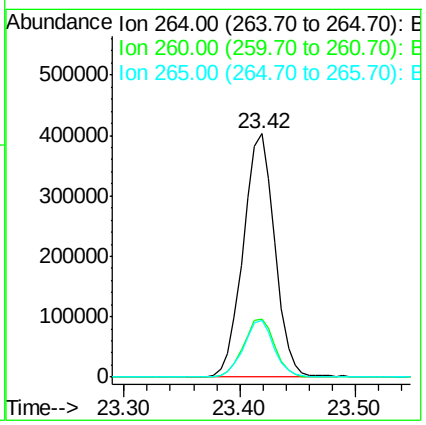


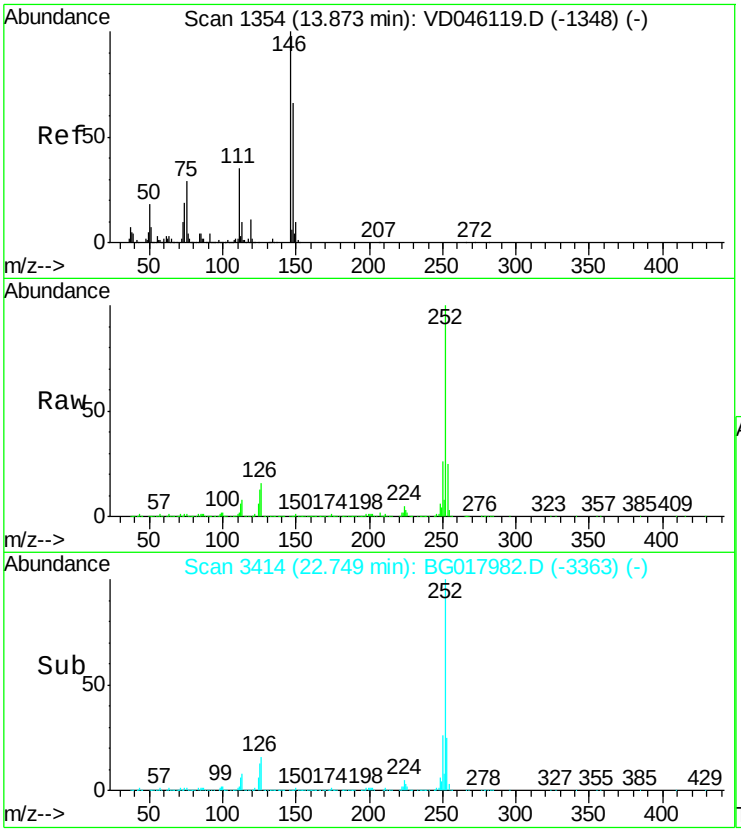


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.42 min Scan# 3528
Delta R.T. 0.00 min
Lab File: BG017982.D
Acq: 20 Jul 2015 10:53

Tgt Ion:264 Resp: 766861

Ion	Ratio	Lower	Upper
264	100		
260	23.7	18.6	27.8
265	23.1	18.2	27.2



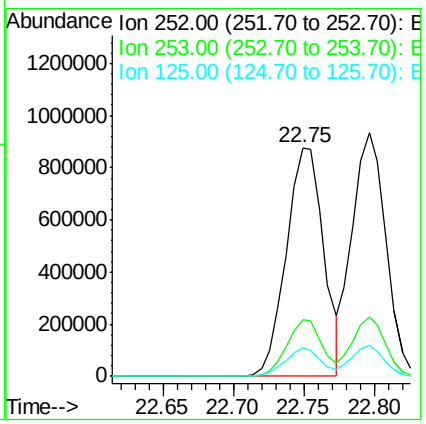


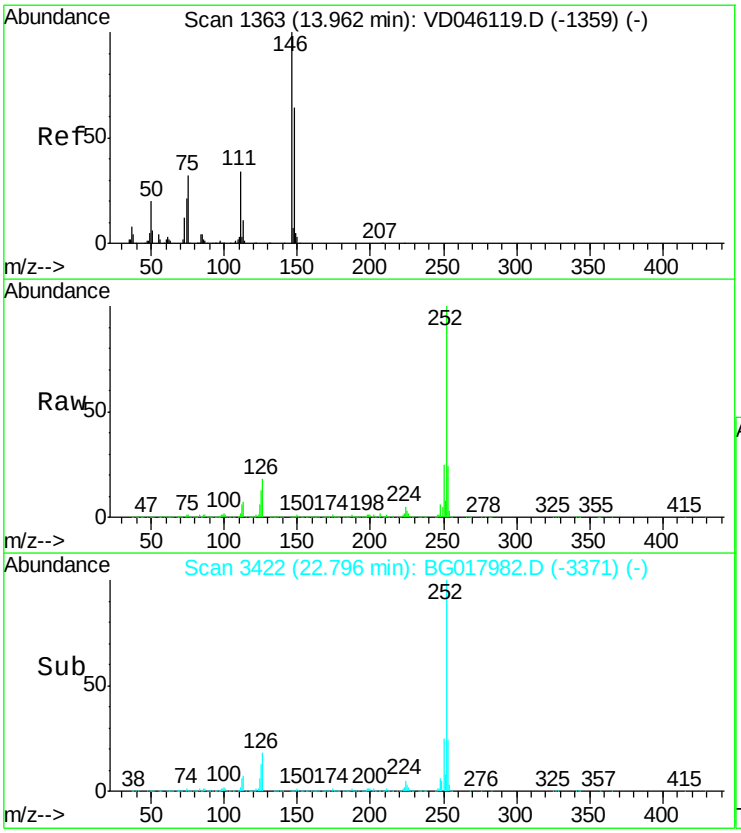
#87
Benzo(b)fluoranthene
Concen: 38.33 ng
RT: 22.75 min Scan# 3414
Delta R.T. 0.00 min
Lab File: BG017982.D
Acq: 20 Jul 2015 10:53

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 1608249

Ion	Ratio	Lower	Upper
252	100		
253	24.9	19.7	29.5
125	12.6	10.6	15.8

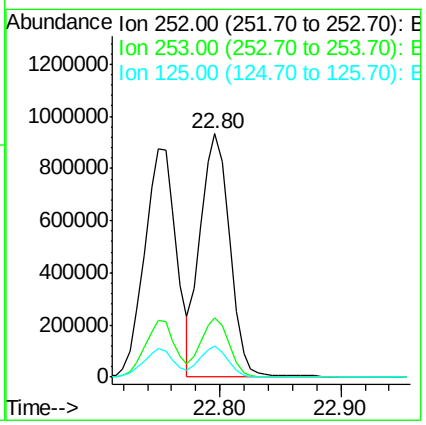


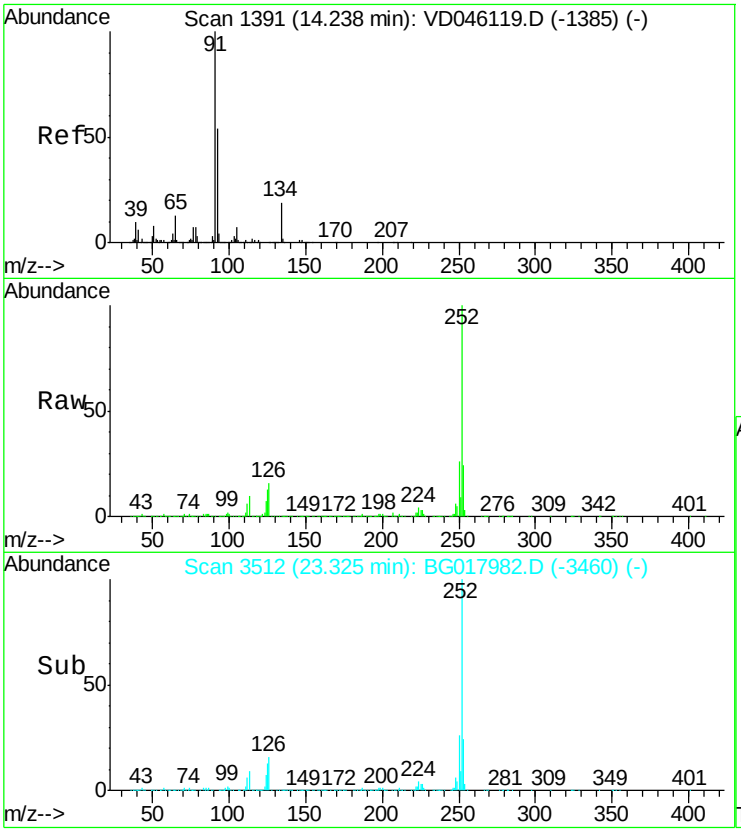


#88
Benzo(k)fluoranthene
Concen: 37.13 ng
RT: 22.80 min Scan# 3422
Delta R.T. 0.00 min
Lab File: BG017982.D
Acq: 20 Jul 2015 10:53

Tgt Ion:252 Resp: 1555795

Ion	Ratio	Lower	Upper
252	100		
253	24.2	19.0	28.6
125	12.8	10.3	15.5



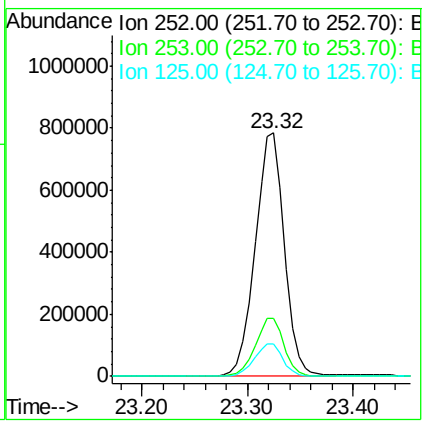


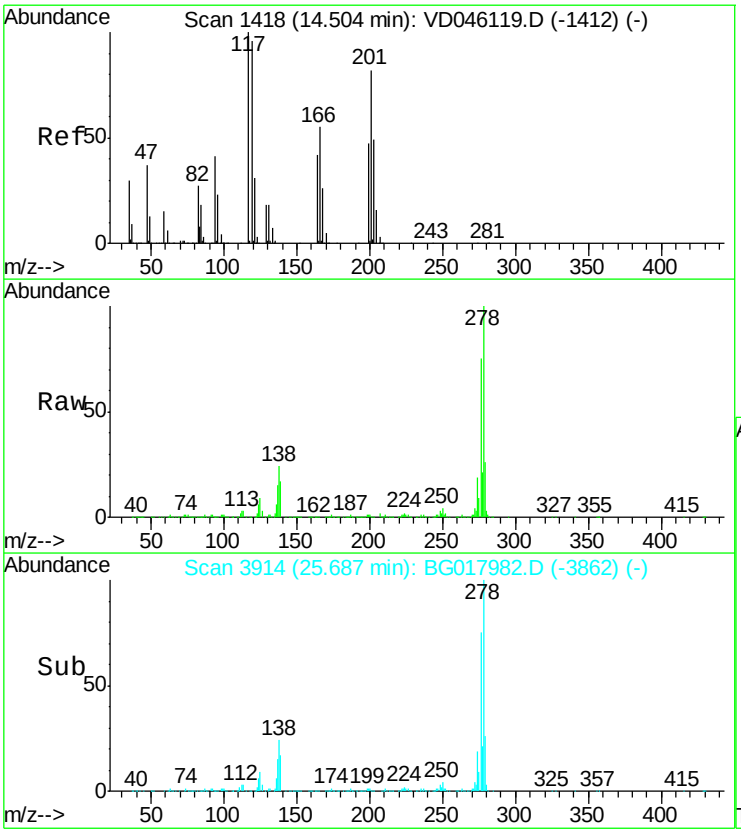
#89
Benzo(a)pyrene
Concen: 38.21 ng
RT: 23.32 min Scan# 3512
Delta R.T. 0.01 min
Lab File: BG017982.D
Acq: 20 Jul 2015 10:53

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 1493829

Ion	Ratio	Lower	Upper
252	100		
253	23.9	19.0	28.6
125	13.2	11.1	16.7

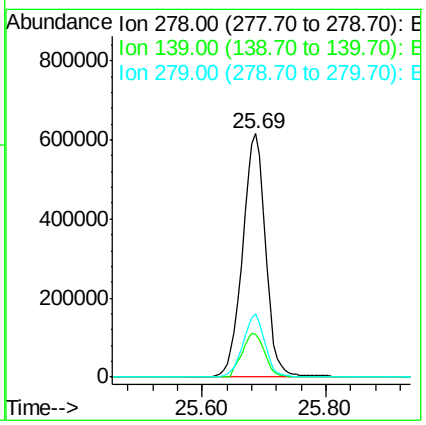


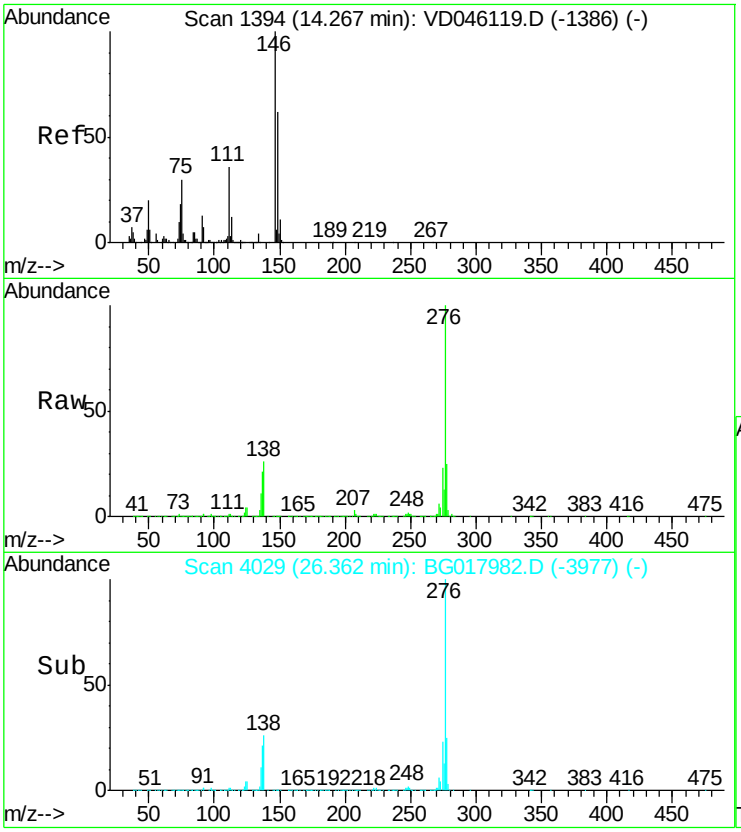


#90
Dibenzo(a,h)anthracene
Concen: 39.33 ng
RT: 25.69 min Scan# 3914
Delta R.T. 0.01 min
Lab File: BG017982.D
Acq: 20 Jul 2015 10:53

Tgt Ion:278 Resp: 1594274

Ion	Ratio	Lower	Upper
278	100		
139	17.3	16.2	24.2
279	25.8	19.9	29.9





#91
Benzo(g,h,i)perylene
Concen: 38.90 ng
RT: 26.36 min Scan# 4029
Delta R.T. 0.01 min
Lab File: BG017982.D
Acq: 20 Jul 2015 10:53

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 1520542

Ion	Ratio	Lower	Upper
276	100		
277	25.3	18.9	28.3
138	25.9	20.8	31.2