Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG050115\
Data File : BG016844.D
Acq On : 1 May 2015 14:44
Operator : TP/IZ
Sample : PB83075BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB83075BS

Quant Time: May 02 00:02:52 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG042915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 01 23:47:41 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.26	152	51184	20.00	ng		0.00
21) Naphthalene-d8	10.03	136	230546	20.00	ng		0.00
38) Acenaphthene-d10	13.95	164	124880	20.00	ng		0.00
63) Phenanthrene-d10	16.70	188	163953	20.00	ng		0.00
75) Chrysene-d12	20.91	240	163662	20.00	ng		0.00
86) Perylene-d12	22.98	264	211032	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	4.86	112	435836	156.85	ng		0.00
7) Phenol-d6	6.49	99	602313	154.43	ng		0.01
23) Nitrobenzene-d5	8.42	82	312030	88.17	ng		0.00
41) 2,4,6-Tribromophenol	15.45	330	138374	148.78	ng		0.00
44) 2-Fluorobiphenyl	12.55	172	741965	91.99	ng		0.00
78) Terphenyl-d14	19.36	244	616600	90.87	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.72	88	39604	33.28	ng	#	91
3) Pyridine	3.11	79	115067	34.44	ng		95
4) n-Nitrosodimethylamine	3.05	42	44396	45.53	ng	#	77
6) Aniline	6.60	93	142017	26.93	ng		97
8) 2-Chlorophenol	6.83	128	164103	46.46	ng		96
9) Benzaldehyde	6.42	77	5161	2.32	ng		92
10) Phenol	6.51	94	190804	47.70	ng		96
11) bis(2-Chloroethyl)ether	6.71	93	134183	42.05	ng		97
12) 1,3-Dichlorobenzene	7.14	146	152320	40.48	ng		96
13) 1,4-Dichlorobenzene	7.30	146	159863	41.57	ng		98
14) 1,2-Dichlorobenzene	7.61	146	155689	42.26	ng		99
15) Benzyl Alcohol	7.52	79	115865	47.67	ng		94
16) 2,2'-oxybis(1-Chloropropan	7.81	45	139607	49.56	ng		97
17) 2-Methylphenol	7.74	107	133097	46.19	ng		96
18) Hexachloroethane	8.32	117	60184	44.37	ng		96
19) n-Nitroso-di-n-propylamine	8.08	70	102985	41.32	ng		95
20) 3+4-Methylphenols	8.08	107	181721	45.91	ng	#	76
22) Acetophenone	8.09	105	211481	45.72	ng	#	95
24) Nitrobenzene	8.47	77	147878	44.23	ng		94
25) Isophorone	8.98	82	292699	41.54	ng		97
26) 2-Nitrophenol	9.17	139	87430	41.23	ng		95
27) 2,4-Dimethylphenol	9.26	122	155188	44.24	ng		96
28) bis(2-Chloroethoxy)methane	9.48	93	184985	45.04	ng		98
29) 2,4-Dichlorophenol	9.71	162	140110	45.96	ng		95
30) 1,2,4-Trichlorobenzene	9.90	180	131838	40.85	ng		98
31) Naphthalene	10.08	128	476196	41.39	ng		99
32) Benzoic acid	9.43	122	56464	32.46	ng		93
33) 4-Chloroaniline	10.22	127	66795	13.37	ng		96
34) Hexachlorobutadiene	10.37	225	61189	41.79	ng		95
35) Caprolactam	10.99	113	61453	36.76	ng		89
36) 4-Chloro-3-methylphenol	11.38	107	144643	42.11	ng		98
37) 2-Methylnaphthalene	11.71	142	350677	41.61	ng		98
39) 1,2,4,5-Tetrachlorobenzene	12.10	216	129990	45.83	ng		98
40) Hexachlorocyclopentadiene	12.07	237	98392	96.44	ng		98

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG050115\
Data File : BG016844.D
Acq On : 1 May 2015 14:44
Operator : TP/IZ
Sample : PB83075BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB83075BS

Quant Time: May 02 00:02:52 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG042915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 01 23:47:41 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	12.37	196	91301	42.58	ng		98
43) 2,4,5-Trichlorophenol	12.45	196	96431	44.32	ng		94
45) 1,1'-Biphenyl	12.77	154	433089	47.20	ng		99
46) 2-Chloronaphthalene	12.80	162	328071	46.33	ng		98
47) 2-Nitroaniline	13.03	65	85296	48.24	ng		86
48) Acenaphthylene	13.66	152	550388	43.72	ng		99
49) Dimethylphthalate	13.42	163	376477	42.06	ng		99
50) 2,6-Dinitrotoluene	13.55	165	91175	41.60	ng	#	89
51) Acenaphthene	14.01	154	326447	43.59	ng		97
52) 3-Nitroaniline	13.88	138	67617	27.30	ng		99
53) 2,4-Dinitrophenol	14.10	184	92897	80.91	ng		95
54) Dibenzofuran	14.35	168	480342	45.03	ng		97
55) 4-Nitrophenol	14.23	139	153349	86.21	ng		87
56) 2,4-Dinitrotoluene	14.35	165	126329	42.32	ng	#	79
57) Fluorene	15.00	166	415290	44.31	ng		97
58) 2,3,4,6-Tetrachlorophenol	14.59	232	77516	46.90	ng		98
59) Diethylphthalate	14.80	149	379803	41.03	ng		98
60) 4-Chlorophenyl-phenylether	15.00	204	172470	43.58	ng		96
61) 4-Nitroaniline	15.06	138	99158	39.66	ng		92
62) Azobenzene	15.30	77	381070	49.76	ng		94
64) 4,6-Dinitro-2-methylphenol	15.12	198	63349	58.94	ng		93
65) n-Nitrosodiphenylamine	15.23	169	351977	66.21	ng		97
66) 4-Bromophenyl-phenylether	15.90	248	87133	66.17	ng		99
67) Hexachlorobenzene	16.01	284	68905	50.02	ng		93
68) Atrazine	16.19	200	65632	42.41	ng		96
69) Pentachlorophenol	16.37	266	59696	88.08	ng		99
70) Phenanthrene	16.74	178	399885	45.09	ng		99
71) Anthracene	16.83	178	412157	46.47	ng		99
72) Carbazole	17.12	167	422394	48.69	ng		99
73) Di-n-butylphthalate	17.69	149	511183	47.64	ng		98
74) Fluoranthene	18.77	202	431701	45.28	ng		99
76) Benzidine	18.98	184	111439	17.70	ng		100
77) Pyrene	19.14	202	459270	42.92	ng		99
79) Butylbenzylphthalate	20.07	149	243249	45.62	ng		94
80) Benzo(a)anthracene	20.90	228	421257	44.56	ng		98
81) 3,3'-Dichlorobenzidine	20.84	252	110982	34.49	ng		99
82) Chrysene	20.95	228	398156	44.53	ng		99
83) Bis(2-ethylhexyl)phthalate	20.85	149	339423	45.24	ng		95
84) Di-n-octyl phthalate	21.68	149	579394	45.69	ng	#	96
85) Indeno(1,2,3-cd)pyrene	25.03	276	606179	59.55	ng		98
87) Benzo(b)fluoranthene	22.37	252	518699	43.17	ng		99
88) Benzo(k)fluoranthene	22.41	252	535597	45.52	ng		99
89) Benzo(a)pyrene	22.90	252	520793	45.77	ng		100
90) Dibenzo(a,h)anthracene	25.05	278	503729	43.89	ng		98
91) Benzo(g,h,i)perylene	25.66	276	500110	43.35	ng		97

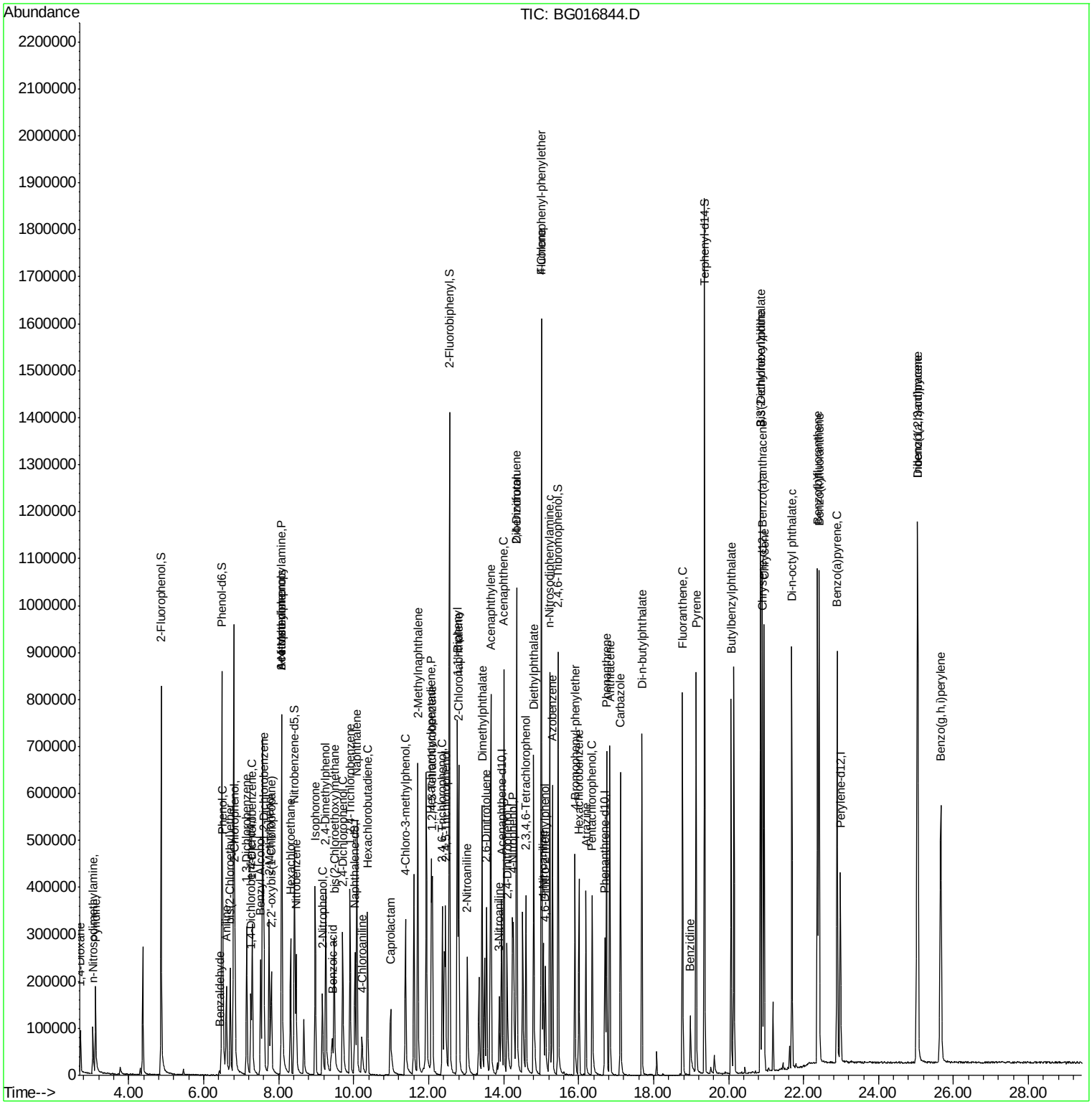
(#) = qualifier out of range (m) = manual integration (+) = signals summed

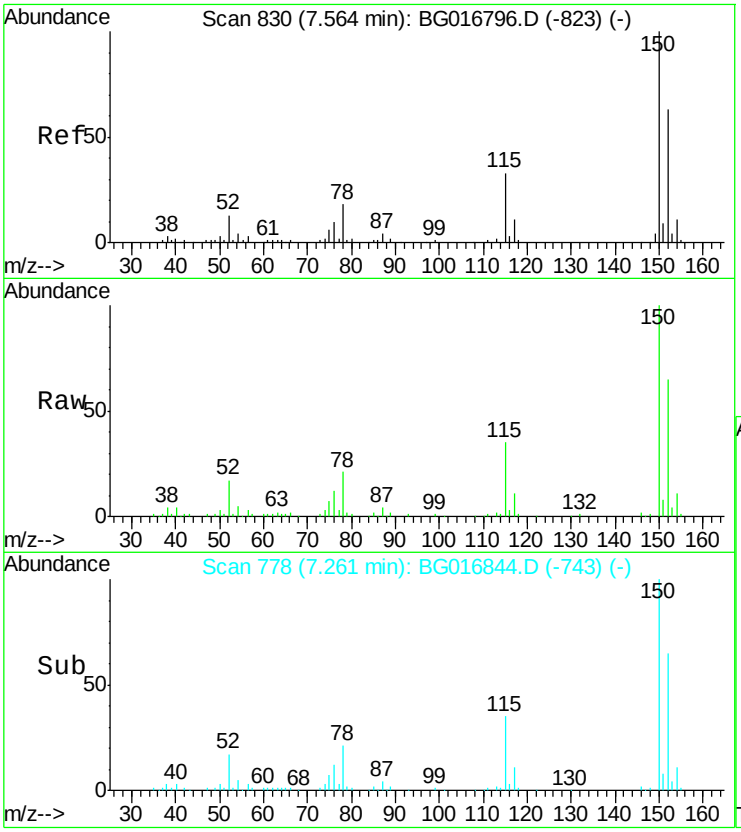
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG050115\
Data File : BG016844.D
Acq On : 1 May 2015 14:44
Operator : TP/IZ
Sample : PB83075BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB83075BS

Quant Time: May 02 00:02:52 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG042915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 01 23:47:41 2015
Response via : Initial Calibration



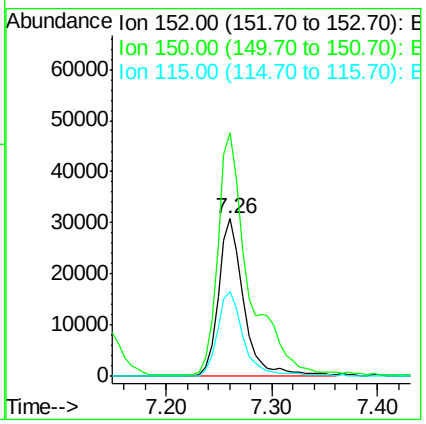


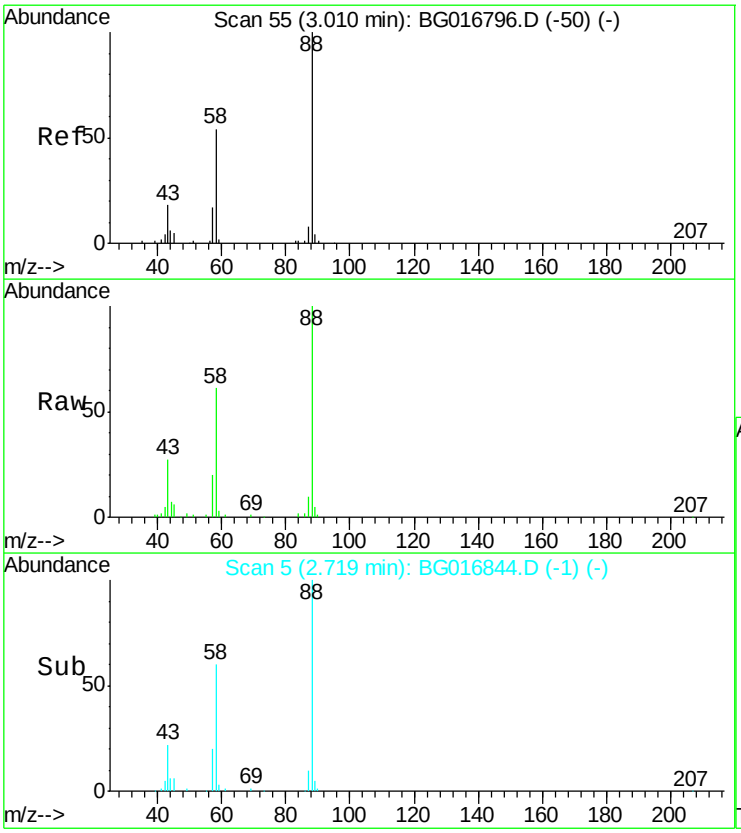
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.26 min Scan# 778
Delta R.T. 0.00 min
Lab File: BG016844.D
Acq: 1 May 2015 14:44

Instrument :
BNA_G
ClientSampleId :
PB83075BS

Tgt Ion:152 Resp: 51184

Ion	Ratio	Lower	Upper
152	100		
150	154.7	126.2	189.4
115	54.2	41.1	61.7

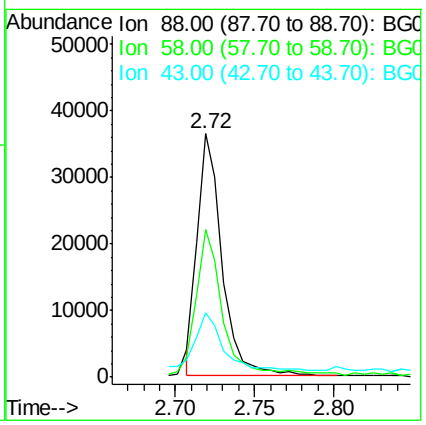


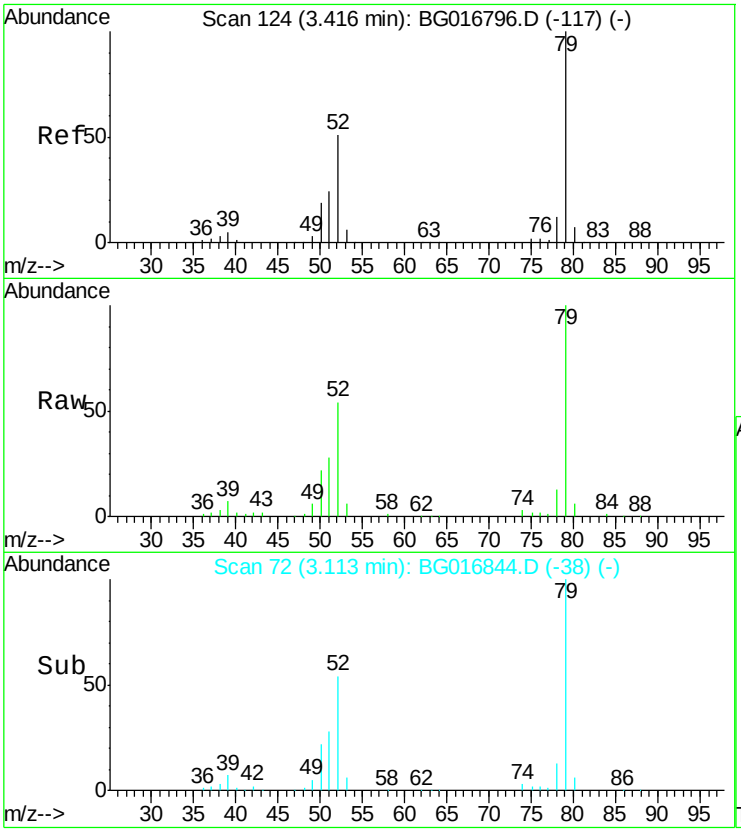


#2
1,4-Dioxane
Concen: 33.28 ng
RT: 2.72 min Scan# 5
Delta R.T. -0.00 min
Lab File: BG016844.D
Acq: 1 May 2015 14:44

Tgt Ion: 88 Resp: 39604

Ion	Ratio	Lower	Upper
88	100		
58	61.5	44.8	67.2
43	25.7	16.2	24.4#



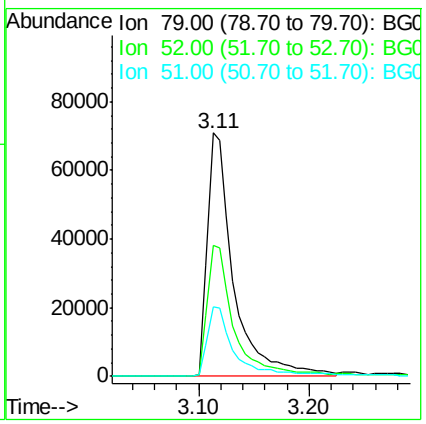


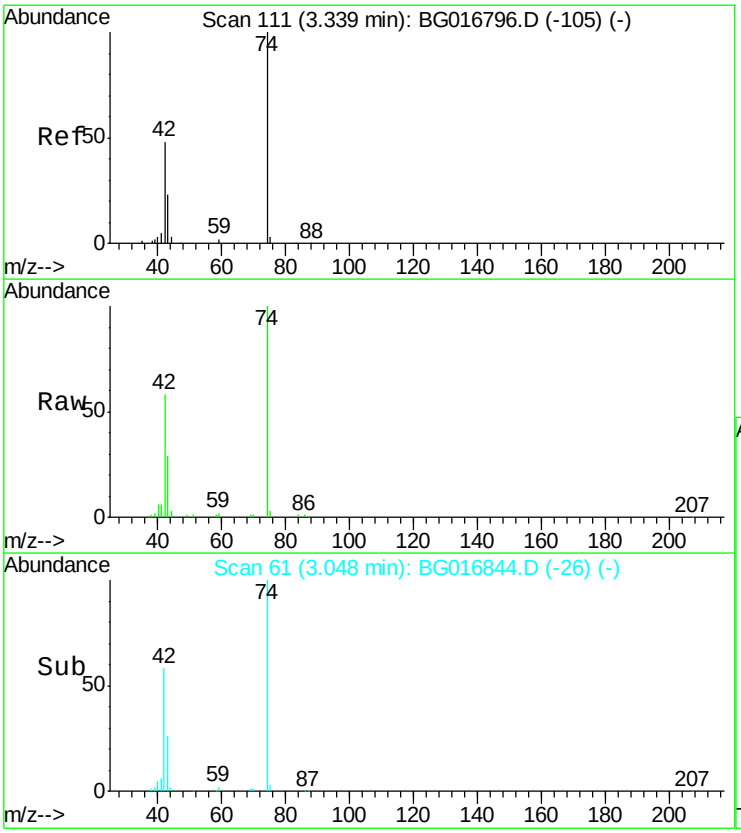
#3
Pyridine
Concen: 34.44 ng
RT: 3.11 min Scan# 72
Delta R.T. -0.00 min
Lab File: BG016844.D
Acq: 1 May 2015 14:44

Instrument :
BNA_G
ClientSampleId :
PB83075BS

Tgt Ion: 79 Resp: 115067

Ion	Ratio	Lower	Upper
79	100		
52	54.1	41.0	61.6
51	28.4	20.2	30.4

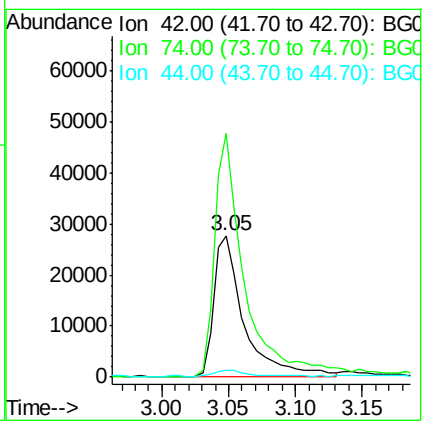


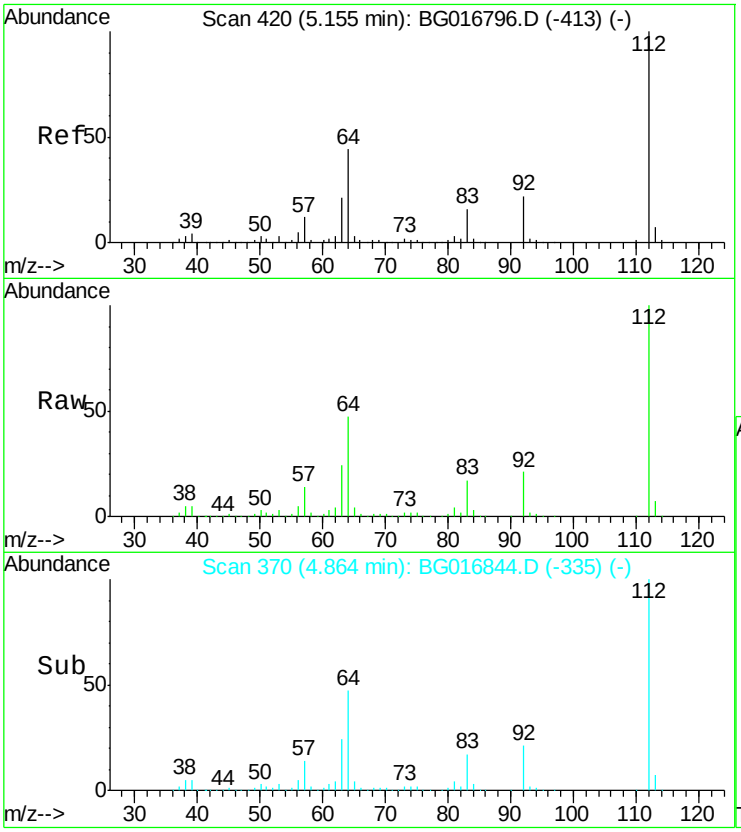


#4
n-Nitrosodimethylamine
Concen: 45.53 ng
RT: 3.05 min Scan# 61
Delta R.T. 0.00 min
Lab File: BG016844.D
Acq: 1 May 2015 14:44

Tgt Ion: 42 Resp: 44396

Ion	Ratio	Lower	Upper
42	100		
74	172.3	167.7	251.5
44	5.0	5.0	7.6#



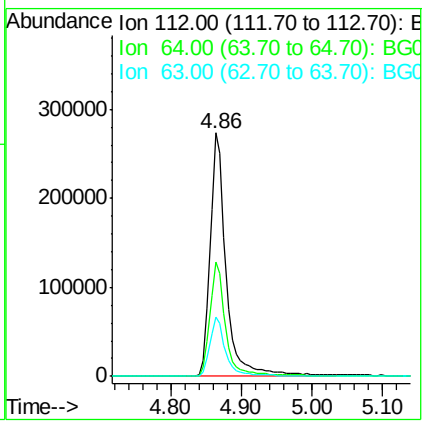


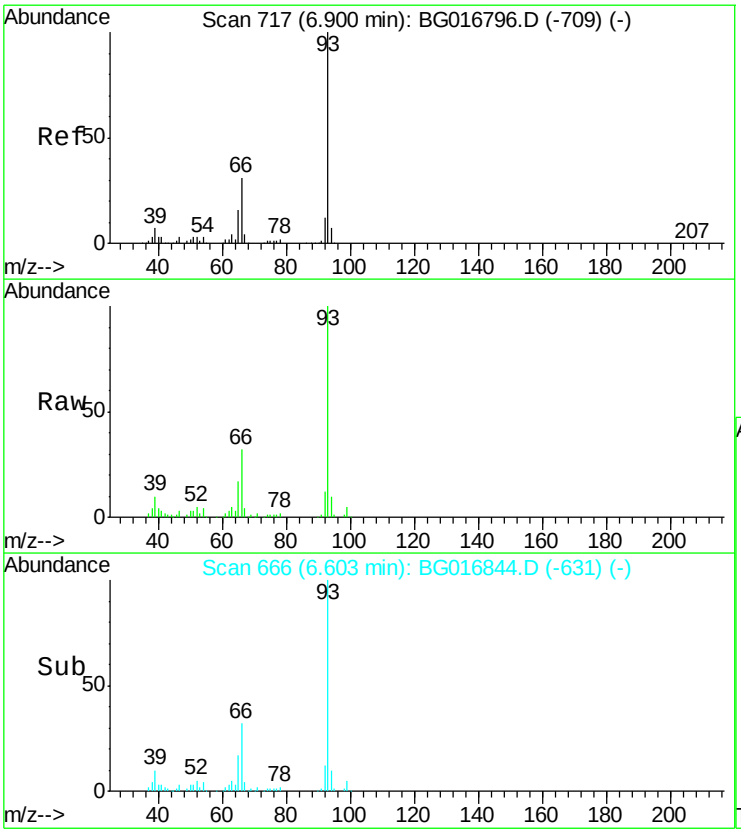
#5
2-Fluorophenol
Concen: 156.85 ng
RT: 4.86 min Scan# 370
Delta R.T. 0.00 min
Lab File: BG016844.D
Acq: 1 May 2015 14:44

Instrument :
BNA_G
ClientSampleId :
PB83075BS

Tgt Ion:112 Resp: 435836

Ion	Ratio	Lower	Upper
112	100		
64	47.0	35.5	53.3
63	24.5	17.2	25.8

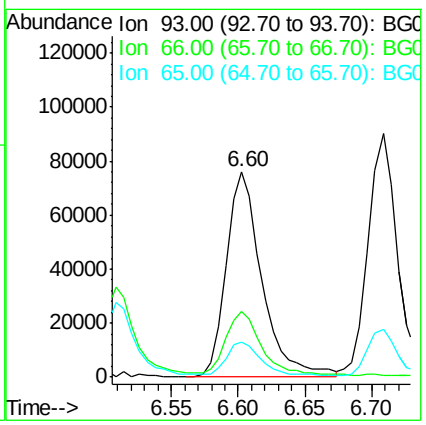


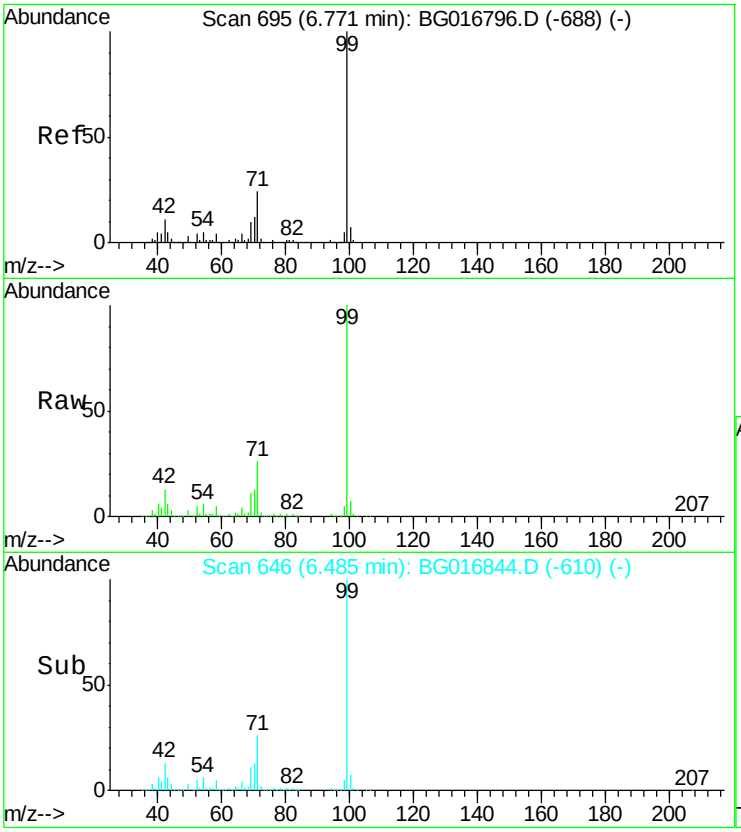


#6
Aniline
Concen: 26.93 ng
RT: 6.60 min Scan# 666
Delta R.T. 0.00 min
Lab File: BG016844.D
Acq: 1 May 2015 14:44

Tgt Ion: 93 Resp: 142017

Ion	Ratio	Lower	Upper
93	100		
66	32.2	24.6	37.0
65	17.1	12.5	18.7



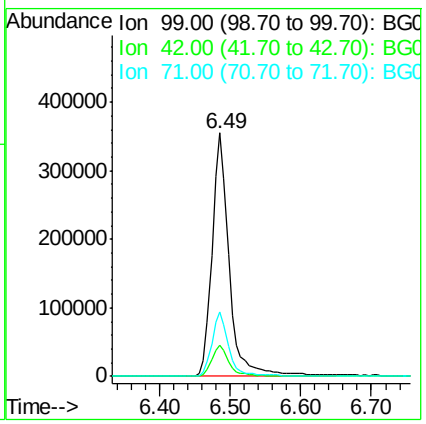


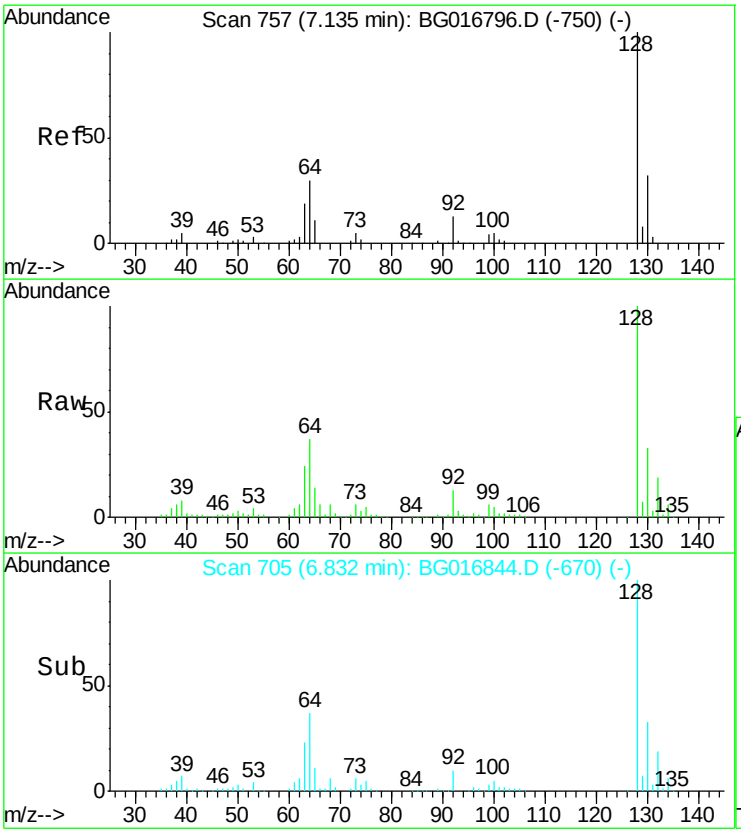
#7
Phenol-d6
Concen: 154.43 ng
RT: 6.49 min Scan# 646
Delta R.T. 0.01 min
Lab File: BG016844.D
Acq: 1 May 2015 14:44

Instrument :
BNA_G
ClientSampleId :
PB83075BS

Tgt Ion: 99 Resp: 602313

Ion	Ratio	Lower	Upper
99	100		
42	12.7	8.9	13.3
71	26.3	19.0	28.6

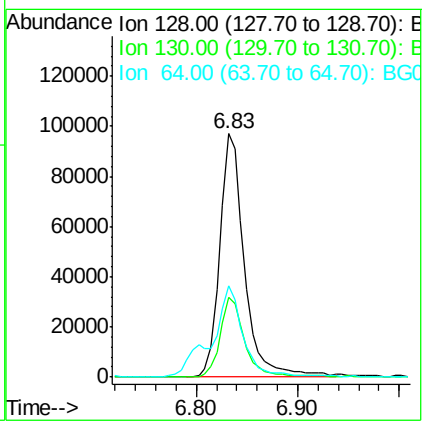


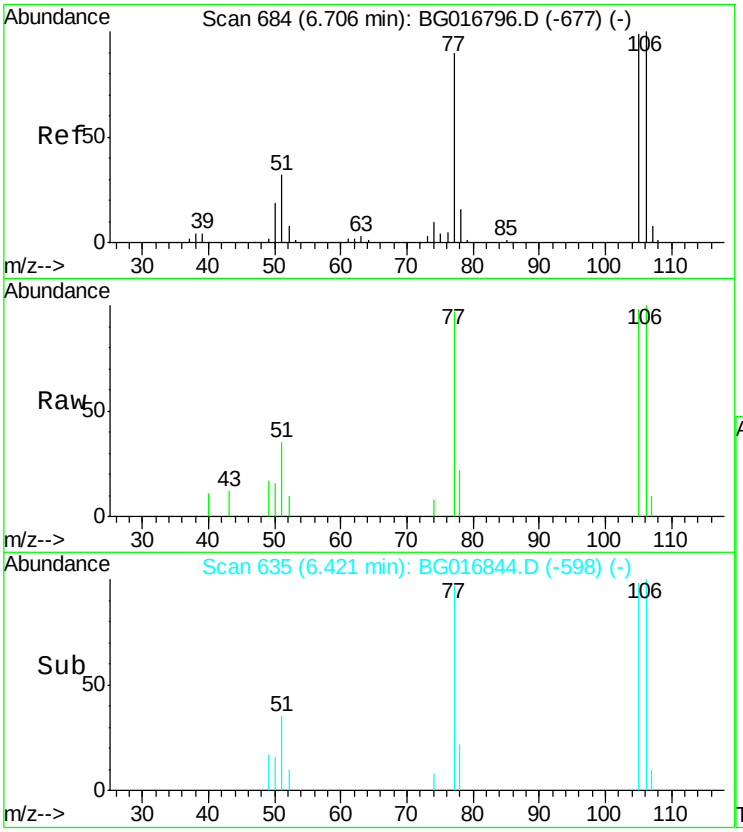


#8
2-Chlorophenol
Concen: 46.46 ng
RT: 6.83 min Scan# 705
Delta R.T. 0.00 min
Lab File: BG016844.D
Acq: 1 May 2015 14:44

Tgt Ion:128 Resp: 164103

Ion	Ratio	Lower	Upper
128	100		
130	32.5	12.4	52.4
64	37.5	13.4	53.4



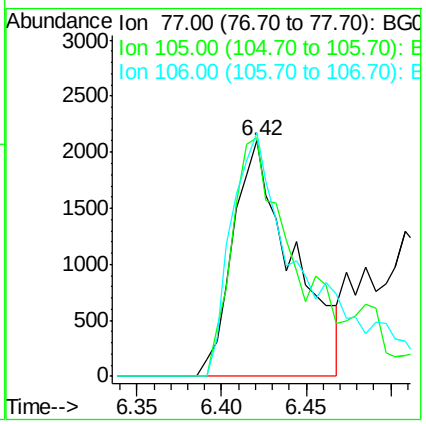


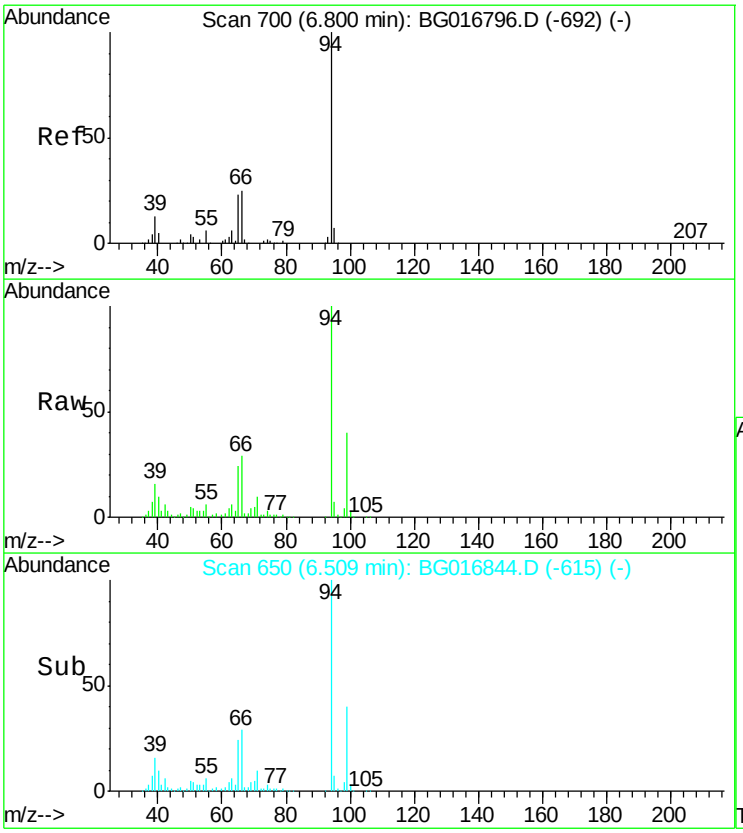
#9
Benzaldehyde
Concen: 2.32 ng
RT: 6.42 min Scan# 635
Delta R.T. 0.02 min
Lab File: BG016844.D
Acq: 1 May 2015 14:44

Instrument :
BNA_G
ClientSampleId :
PB83075BS

Tgt Ion: 77 Resp: 5161

Ion	Ratio	Lower	Upper
77	100		
105	101.1	89.9	129.9
106	103.5	91.2	131.2

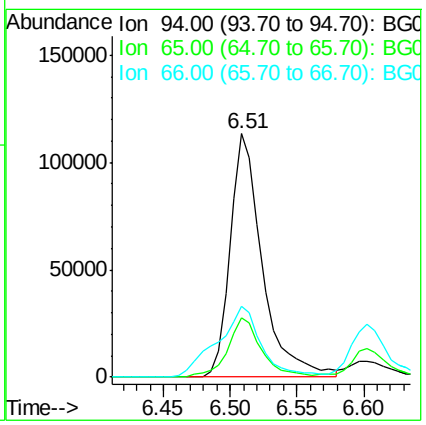


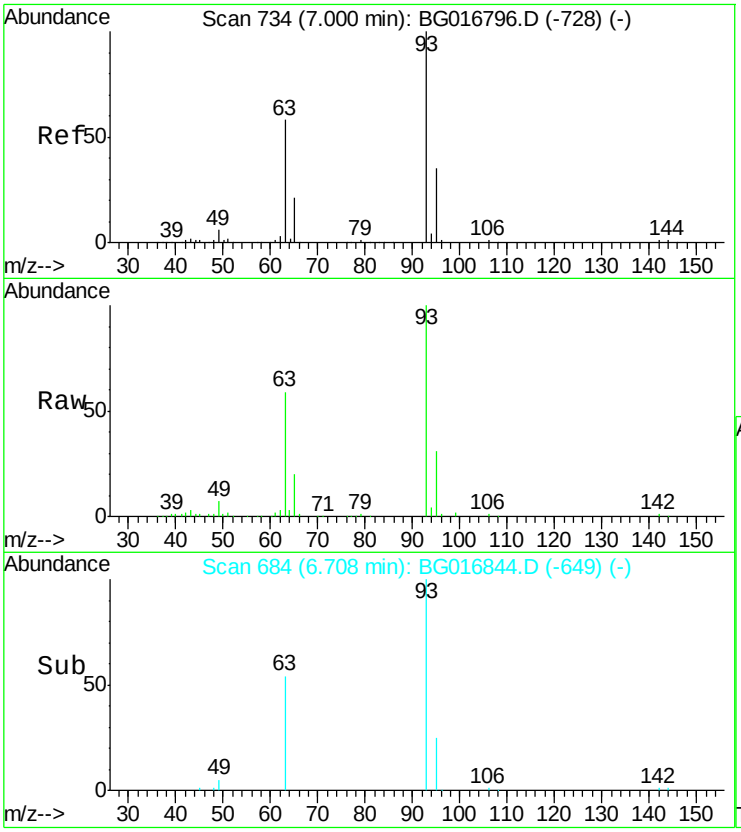


#10
Phenol
Concen: 47.70 ng
RT: 6.51 min Scan# 650
Delta R.T. 0.00 min
Lab File: BG016844.D
Acq: 1 May 2015 14:44

Tgt Ion: 94 Resp: 190804

Ion	Ratio	Lower	Upper
94	100		
65	24.4	3.0	43.0
66	29.2	6.3	46.3



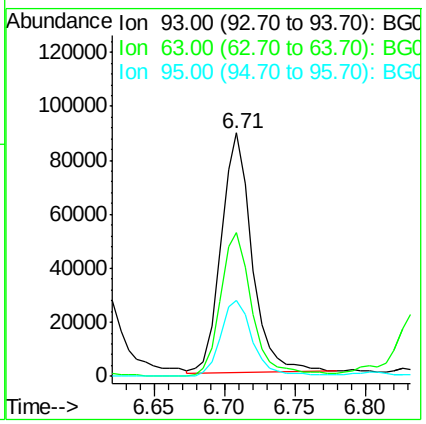


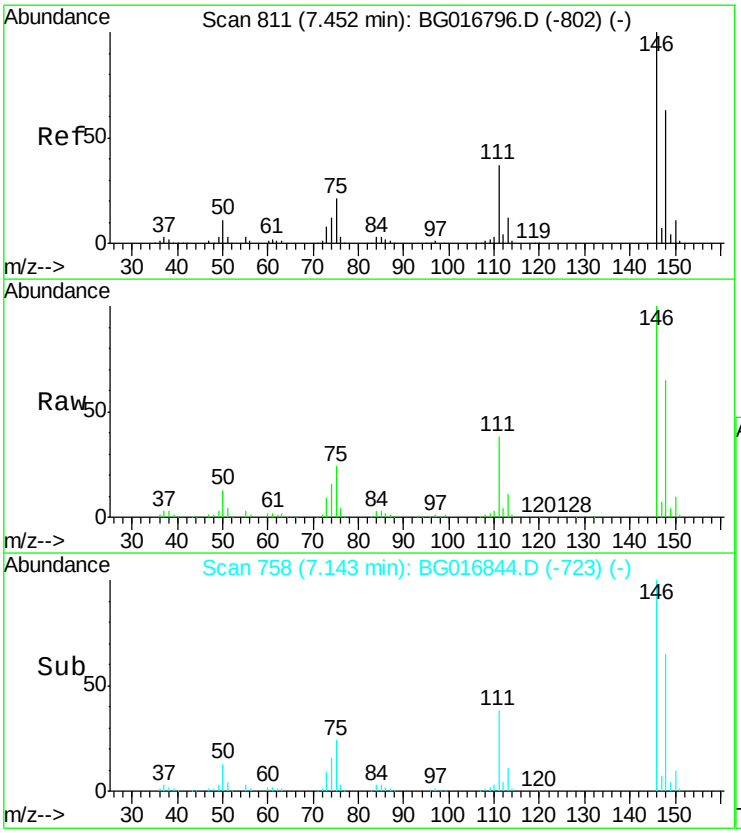
#11
bis(2-Chloroethyl)ether
Concen: 42.05 ng
RT: 6.71 min Scan# 684
Delta R.T. 0.00 min
Lab File: BG016844.D
Acq: 1 May 2015 14:44

Instrument :
BNA_G
ClientSampleId :
PB83075BS

Tgt Ion: 93 Resp: 134183

Ion	Ratio	Lower	Upper
93	100		
63	59.2	38.0	78.0
95	31.0	14.5	54.5

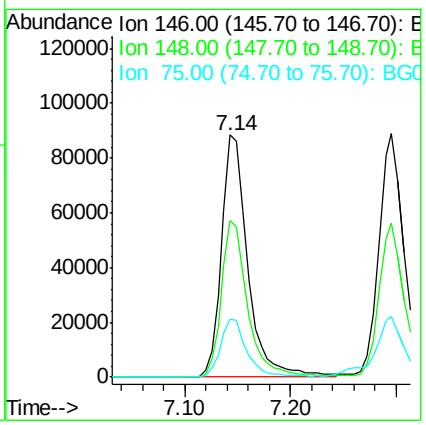


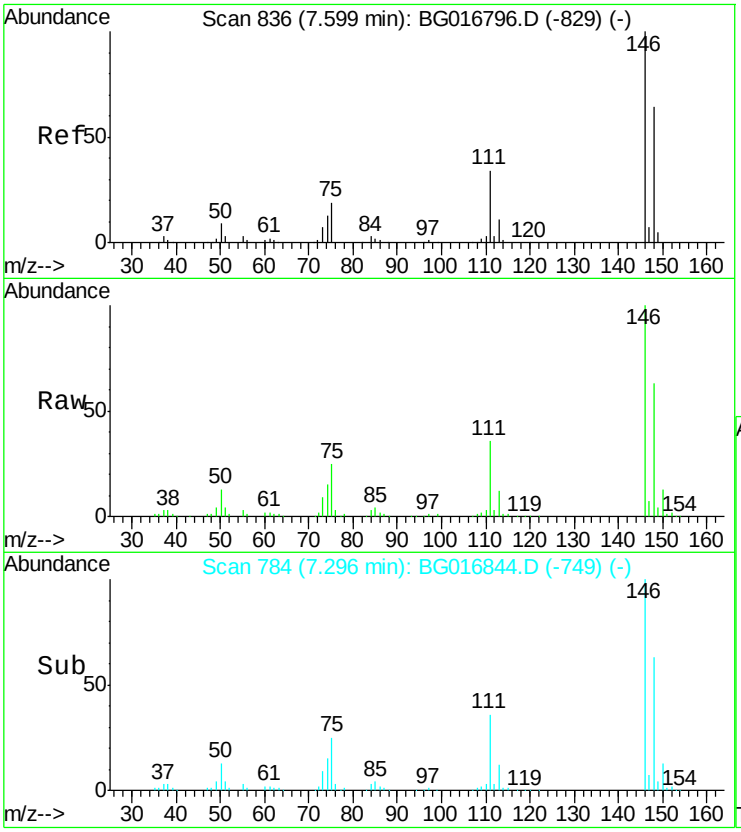


#12
1,3-Dichlorobenzene
Concen: 40.48 ng
RT: 7.14 min Scan# 758
Delta R.T. 0.00 min
Lab File: BG016844.D
Acq: 1 May 2015 14:44

Tgt Ion:146 Resp: 152320

Ion	Ratio	Lower	Upper
146	100		
148	64.9	50.3	75.5
75	23.9	16.7	25.1



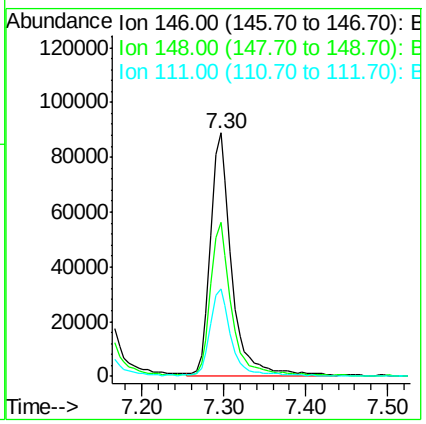


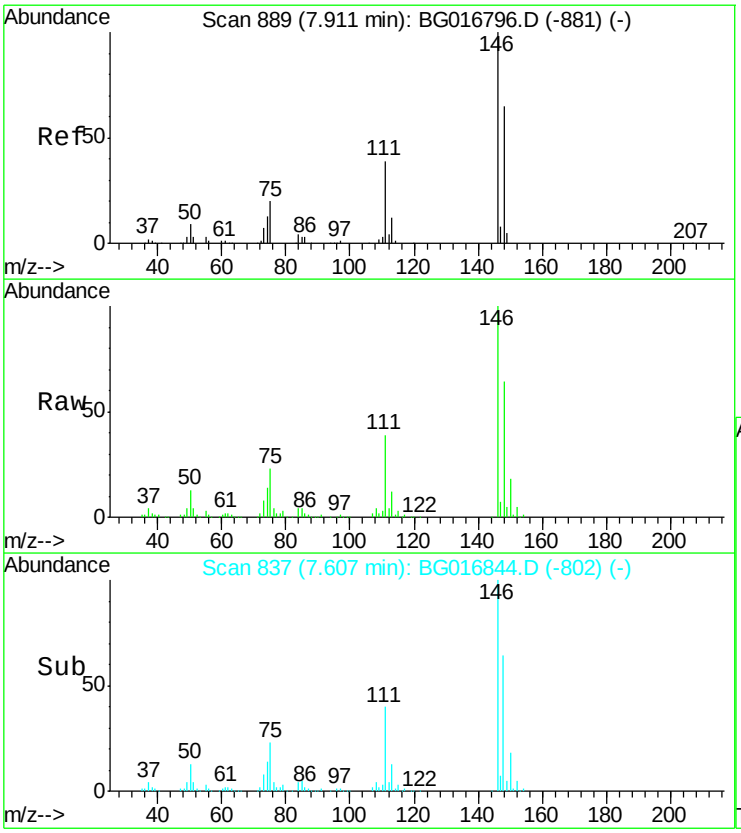
#13
1,4-Dichlorobenzene
Concen: 41.57 ng
RT: 7.30 min Scan# 784
Delta R.T. 0.00 min
Lab File: BG016844.D
Acq: 1 May 2015 14:44

Instrument :
BNA_G
ClientSampleId :
PB83075BS

Tgt Ion:146 Resp: 159863

Ion	Ratio	Lower	Upper
146	100		
148	63.1	51.3	76.9
111	35.8	27.6	41.4

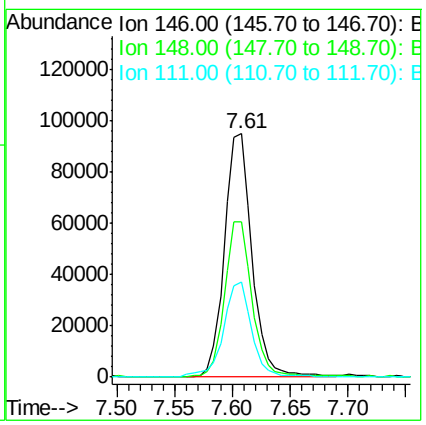


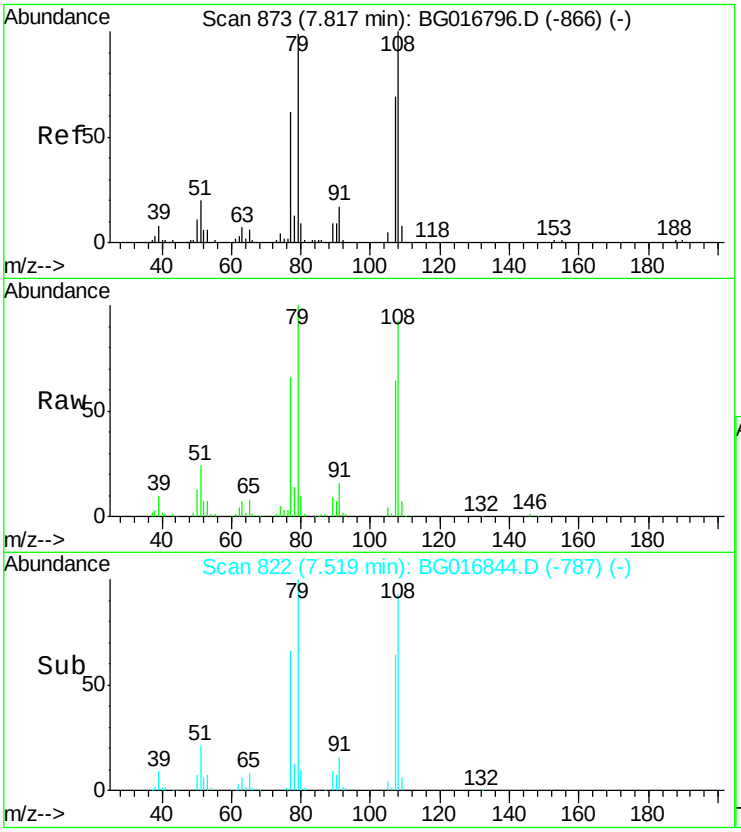


#14
1,2-Dichlorobenzene
Concen: 42.26 ng
RT: 7.61 min Scan# 837
Delta R.T. 0.00 min
Lab File: BG016844.D
Acq: 1 May 2015 14:44

Tgt Ion:146 Resp: 155689

Ion	Ratio	Lower	Upper
146	100		
148	63.8	52.3	78.5
111	39.3	31.7	47.5



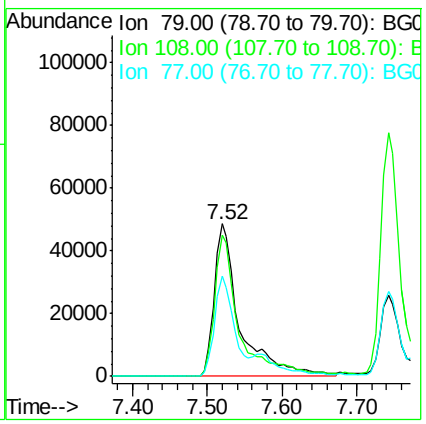


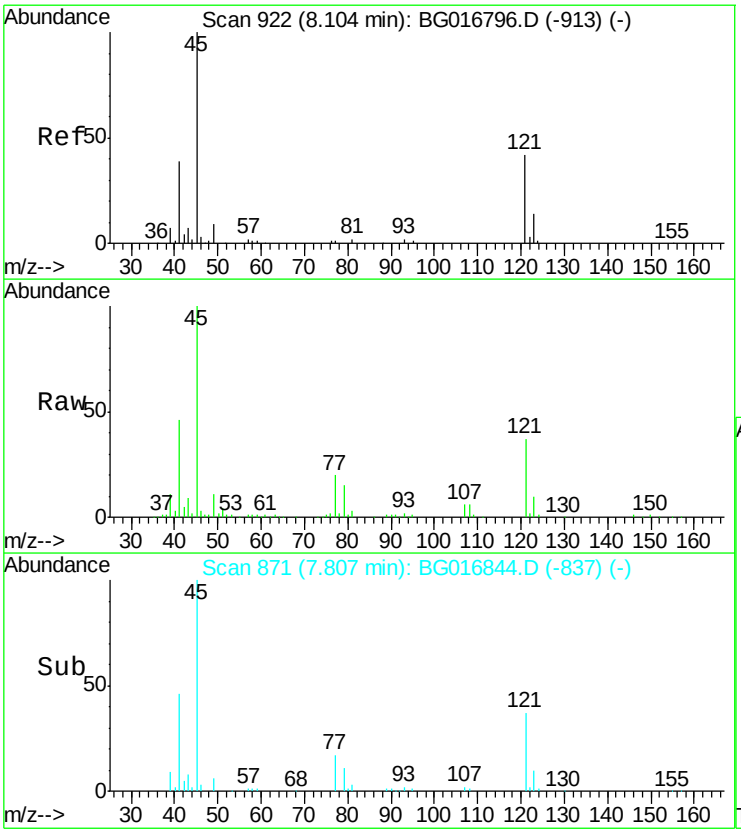
#15
Benzyl Alcohol
Concen: 47.67 ng
RT: 7.52 min Scan# 822
Delta R.T. 0.00 min
Lab File: BG016844.D
Acq: 1 May 2015 14:44

Instrument :
BNA_G
ClientSampleId :
PB83075BS

Tgt Ion: 79 Resp: 115865

Ion	Ratio	Lower	Upper
79	100		
108	92.9	80.6	121.0
77	65.7	50.2	75.2

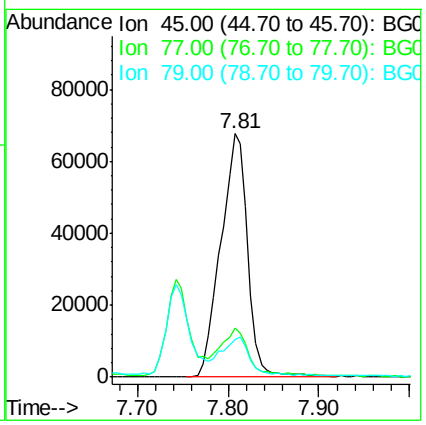


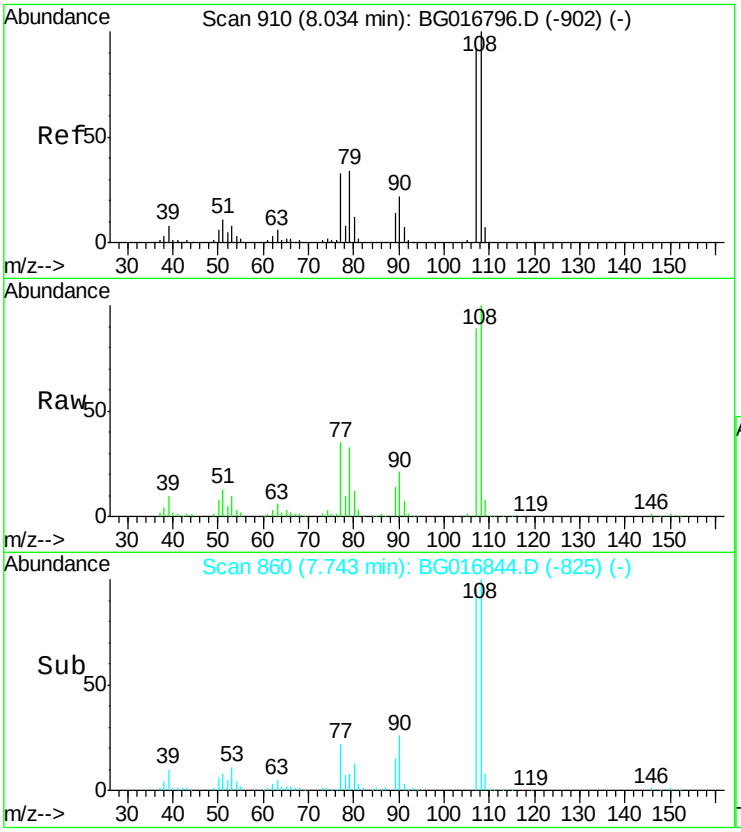


#16
2,2'-oxybis(1-Chloropropane)
Concen: 49.56 ng
RT: 7.81 min Scan# 871
Delta R.T. -0.00 min
Lab File: BG016844.D
Acq: 1 May 2015 14:44

Tgt Ion: 45 Resp: 139607

Ion	Ratio	Lower	Upper
45	100		
77	20.0	0.0	37.7
79	15.5	0.0	35.2



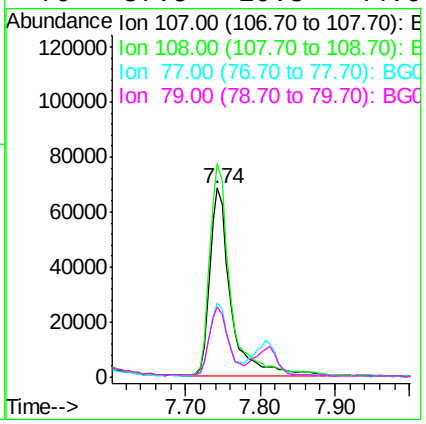


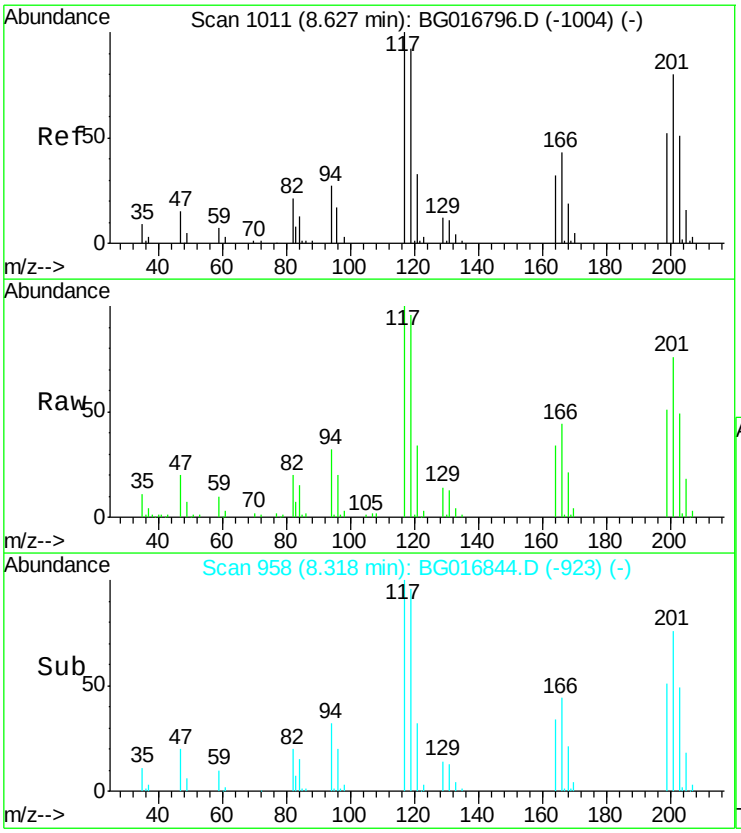
#17
2-Methylphenol
Concen: 46.19 ng
RT: 7.74 min Scan# 860
Delta R.T. 0.00 min
Lab File: BG016844.D
Acq: 1 May 2015 14:44

Instrument :
BNA_G
ClientSampleId :
PB83075BS

Tgt Ion:107 Resp: 133097

Ion	Ratio	Lower	Upper
107	100		
108	113.0	86.6	130.0
77	39.5	28.4	42.6
79	37.5	29.8	44.6

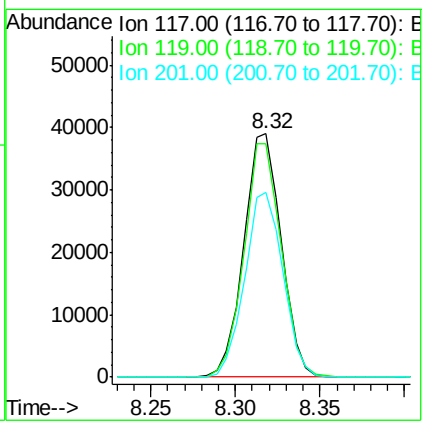


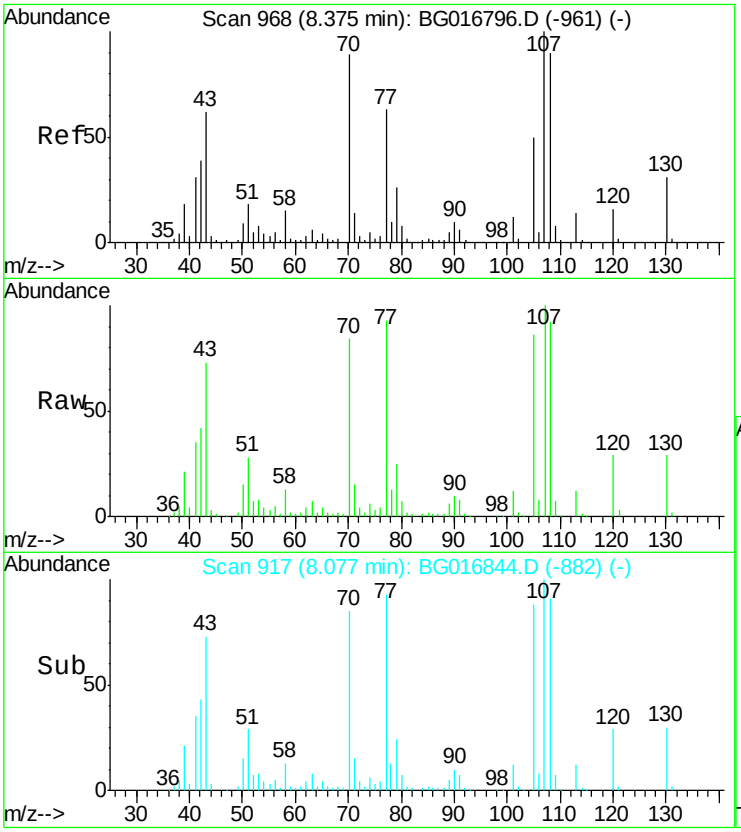


#18
Hexachloroethane
Concen: 44.37 ng
RT: 8.32 min Scan# 958
Delta R.T. 0.00 min
Lab File: BG016844.D
Acq: 1 May 2015 14:44

Tgt Ion:117 Resp: 60184

Ion	Ratio	Lower	Upper
117	100		
119	96.0	74.0	111.0
201	76.0	63.7	95.5



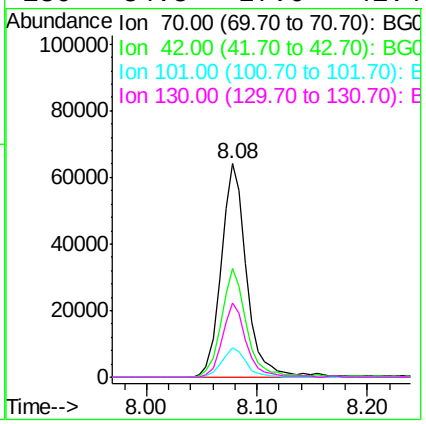


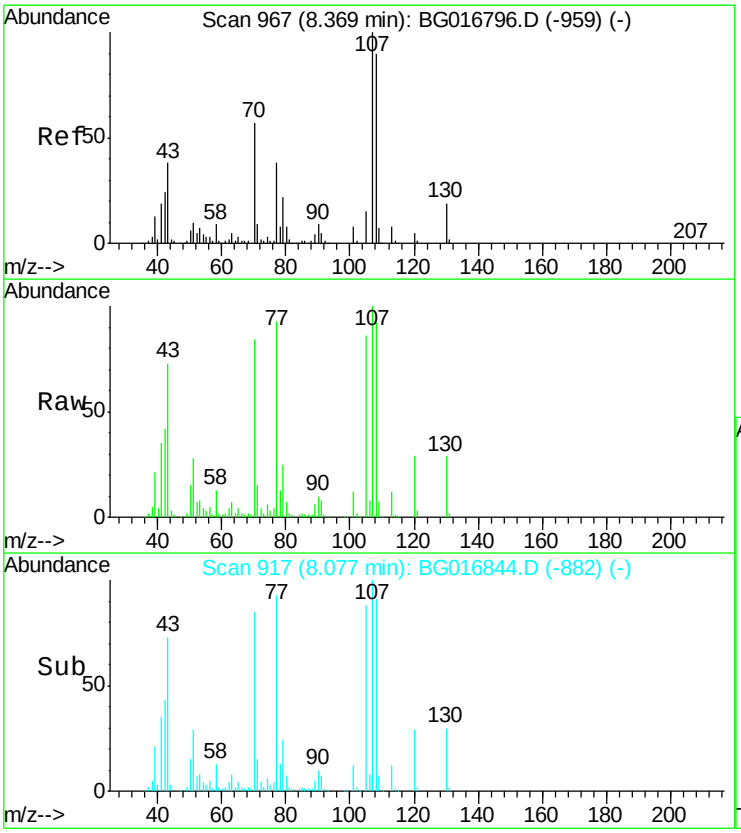
#19
n-Nitroso-di-n-propylamine
Concen: 41.32 ng
RT: 8.08 min Scan# 917
Delta R.T. 0.00 min
Lab File: BG016844.D
Acq: 1 May 2015 14:44

Instrument :
BNA_G
ClientSampleId :
PB83075BS

Tgt Ion: 70 Resp: 102985

Ion	Ratio	Lower	Upper
70	100		
42	50.7	35.0	52.6
101	13.7	10.9	16.3
130	34.8	27.6	41.4

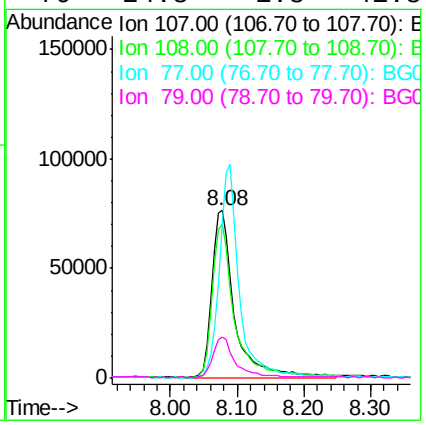


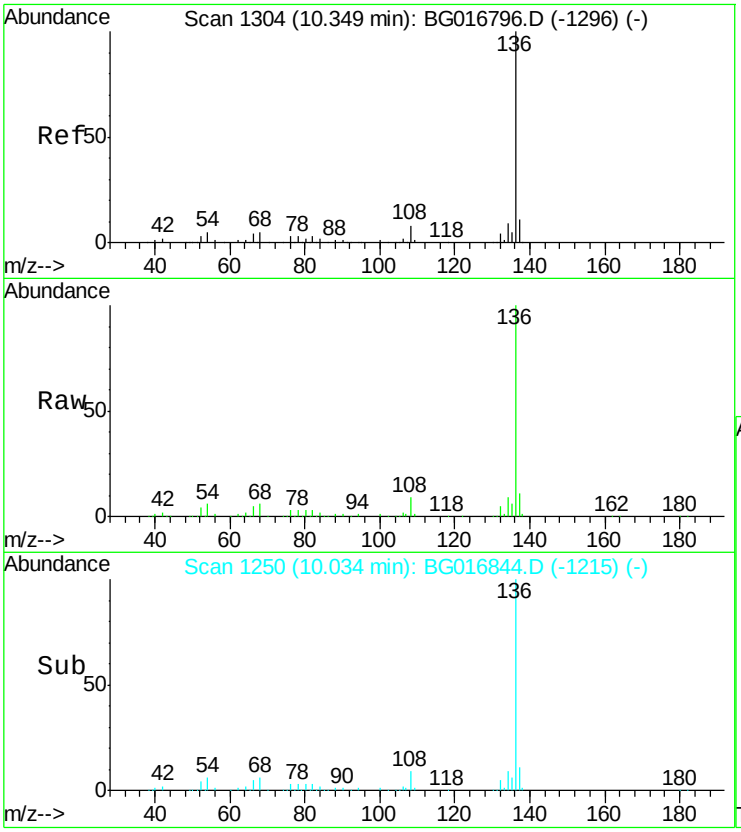


#20
3+4-Methylphenols
Concen: 45.91 ng
RT: 8.08 min Scan# 917
Delta R.T. 0.00 min
Lab File: BG016844.D
Acq: 1 May 2015 14:44

Tgt Ion:107 Resp: 181721

Ion	Ratio	Lower	Upper
107	100		
108	91.5	70.5	110.5
77	92.7	18.2	58.2#
79	24.8	1.8	41.8



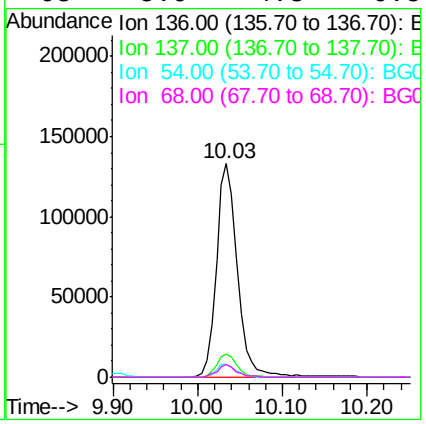


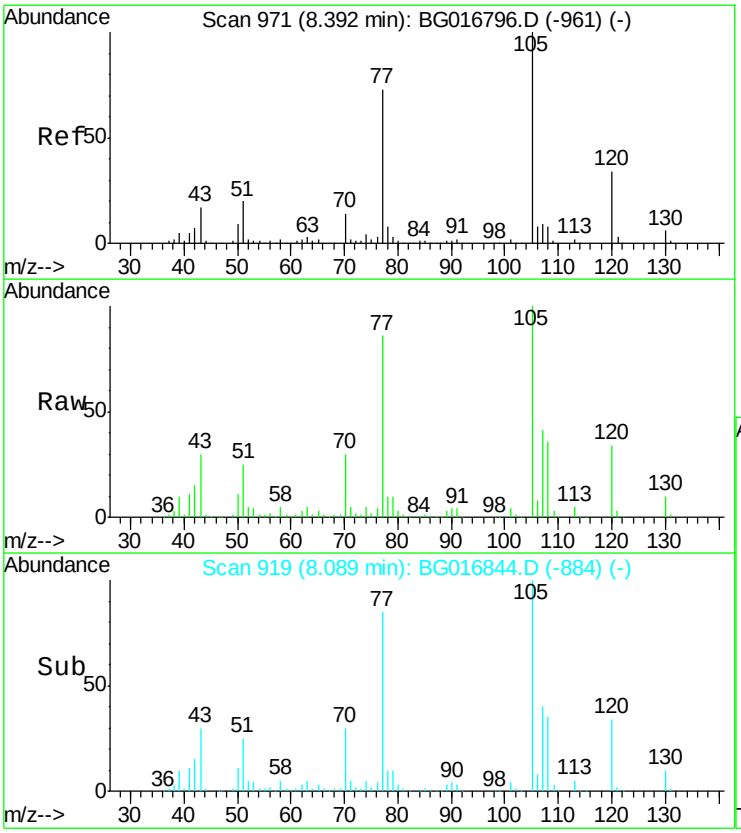
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.03 min Scan# 1250
Delta R.T. 0.00 min
Lab File: BG016844.D
Acq: 1 May 2015 14:44

Instrument :
BNA_G
ClientSampleId :
PB83075BS

Tgt Ion:136 Resp: 230546

Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.6	12.8
54	5.9	4.3	6.5
68	5.9	4.3	6.5

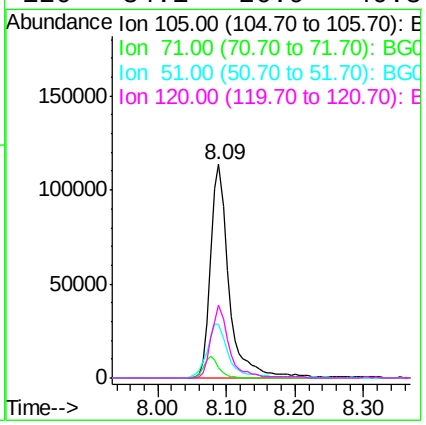


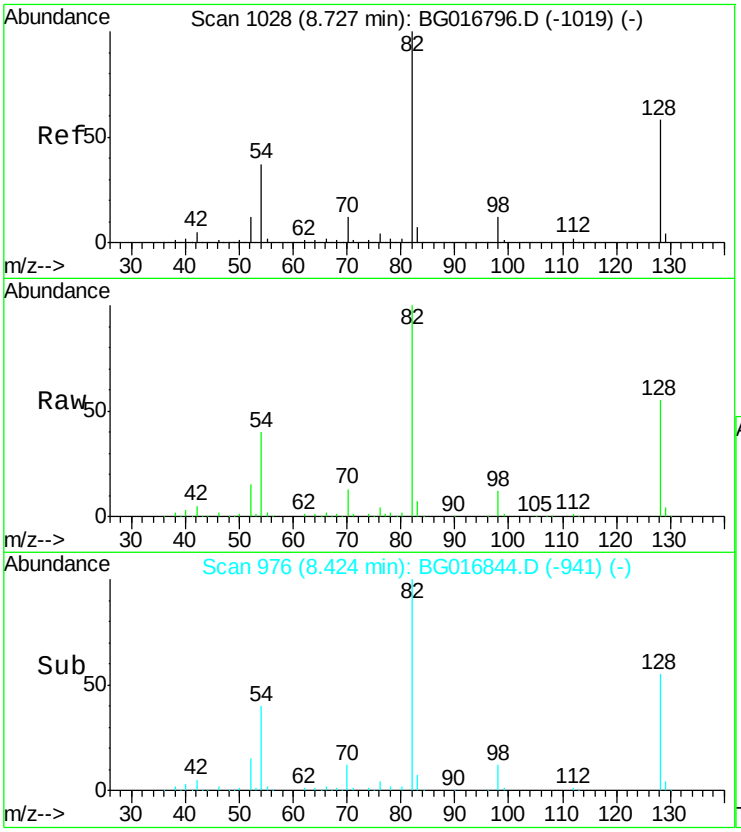


#22
Acetophenone
Concen: 45.72 ng
RT: 8.09 min Scan# 919
Delta R.T. 0.00 min
Lab File: BG016844.D
Acq: 1 May 2015 14:44

Tgt Ion:105 Resp: 211481

Ion	Ratio	Lower	Upper
105	100		
71	4.5	1.9	2.9#
51	24.9	16.1	24.1#
120	34.1	26.9	40.3



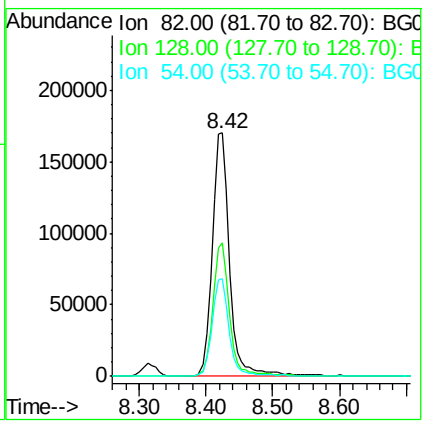


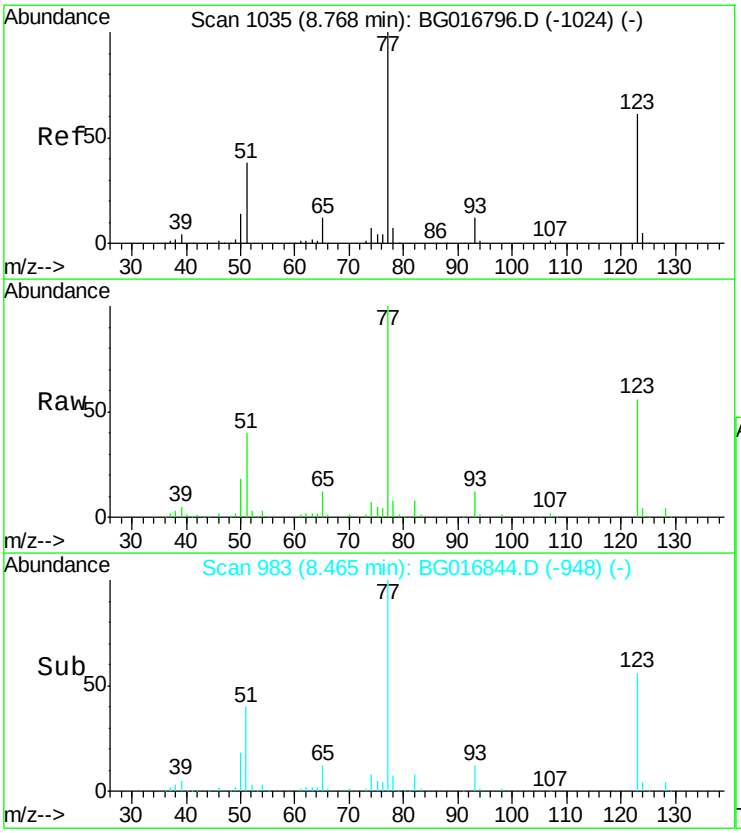
#23
Nitrobenzene-d5
Concen: 88.17 ng
RT: 8.42 min Scan# 976
Delta R.T. 0.00 min
Lab File: BG016844.D
Acq: 1 May 2015 14:44

Instrument :
BNA_G
ClientSampleId :
PB83075BS

Tgt Ion: 82 Resp: 312030

Ion	Ratio	Lower	Upper
82	100		
128	54.8	46.3	69.5
54	40.1	30.0	45.0

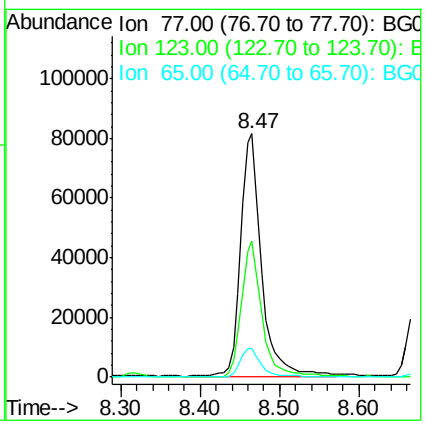


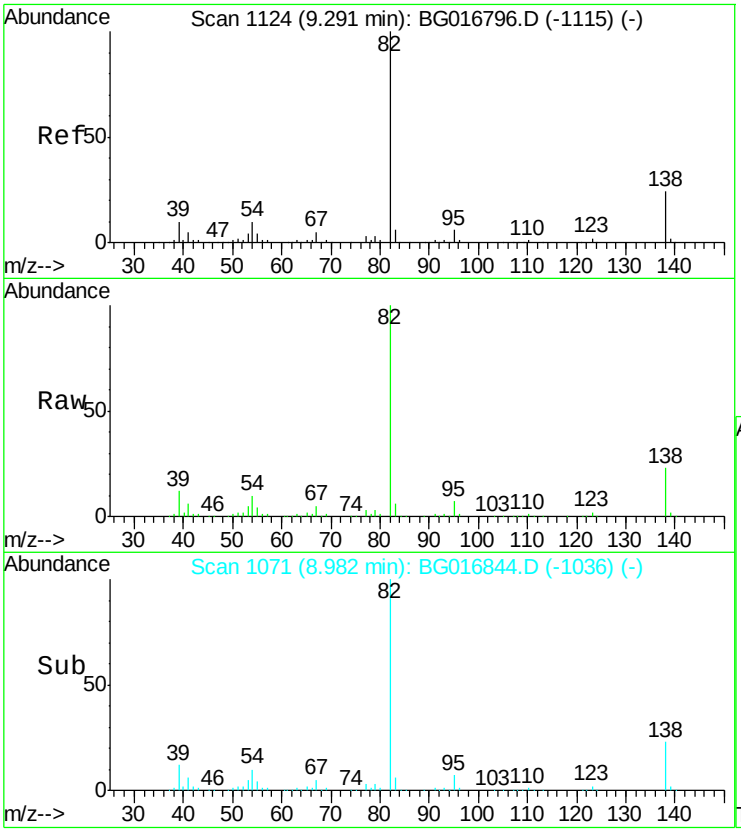


#24
Nitrobenzene
Concen: 44.23 ng
RT: 8.47 min Scan# 983
Delta R.T. 0.00 min
Lab File: BG016844.D
Acq: 1 May 2015 14:44

Tgt Ion: 77 Resp: 147878

Ion	Ratio	Lower	Upper
77	100		
123	55.7	49.0	73.6
65	11.7	9.8	14.8



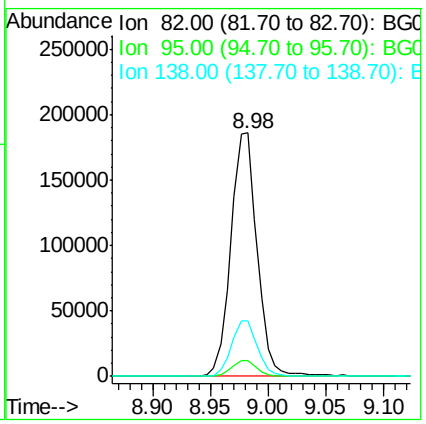


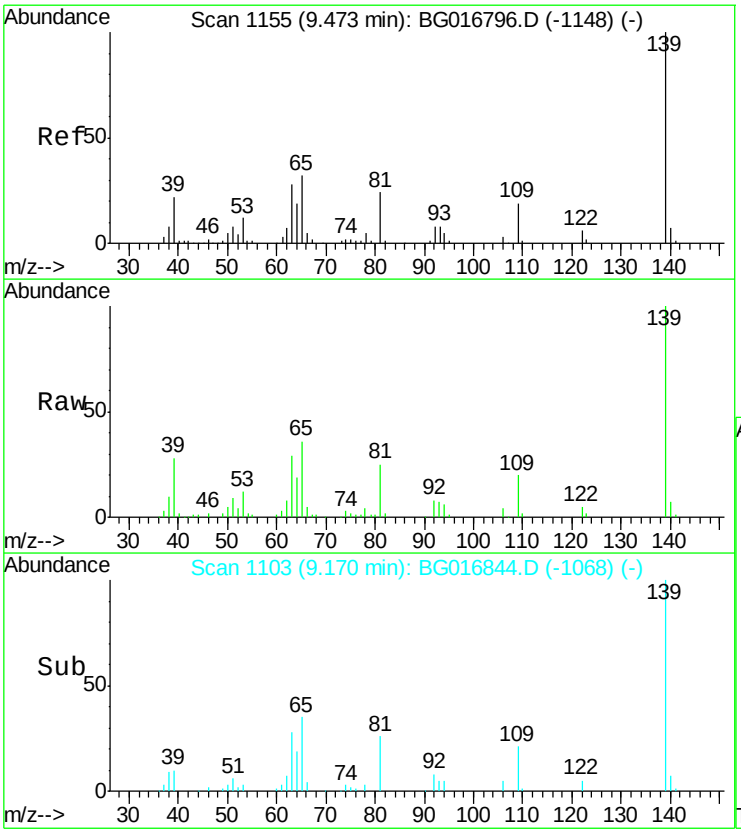
#25
Isophorone
Concen: 41.54 ng
RT: 8.98 min Scan# 1071
Delta R.T. 0.00 min
Lab File: BG016844.D
Acq: 1 May 2015 14:44

Instrument :
BNA_G
ClientSampleId :
PB83075BS

Tgt Ion: 82 Resp: 292699

Ion	Ratio	Lower	Upper
82	100		
95	6.5	5.0	7.4
138	22.9	19.6	29.4

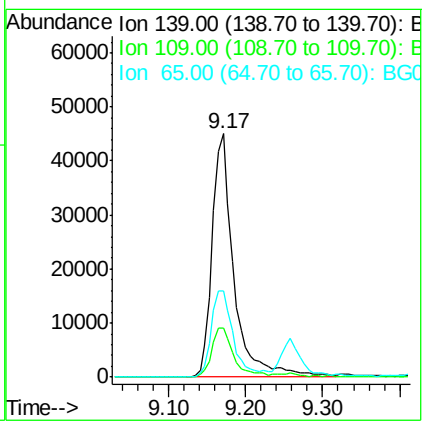


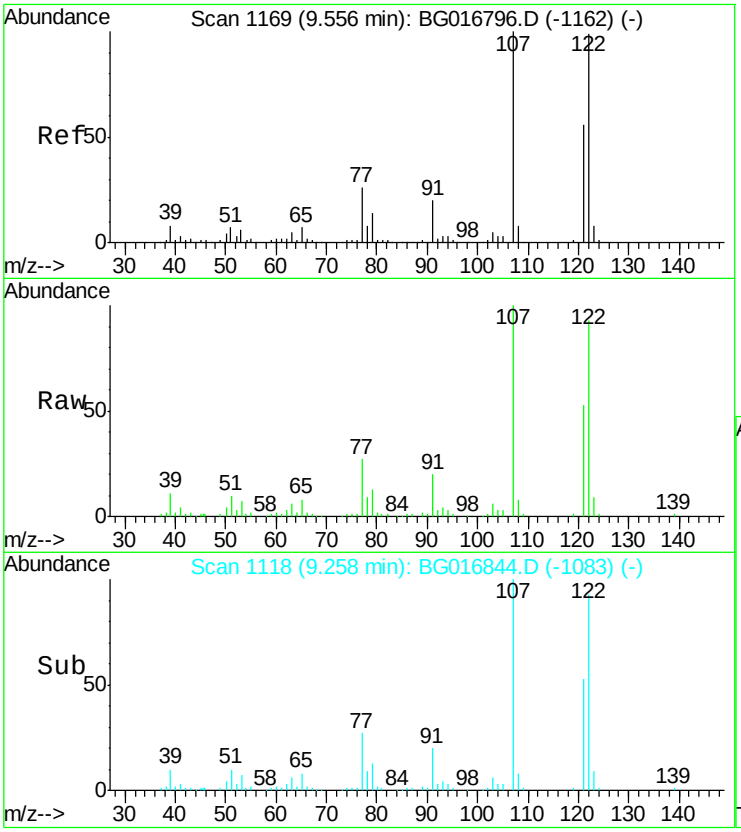


#26
2-Nitrophenol
Concen: 41.23 ng
RT: 9.17 min Scan# 1103
Delta R.T. 0.00 min
Lab File: BG016844.D
Acq: 1 May 2015 14:44

Tgt Ion:139 Resp: 87430

Ion	Ratio	Lower	Upper
139	100		
109	20.0	15.1	22.7
65	35.6	25.4	38.2



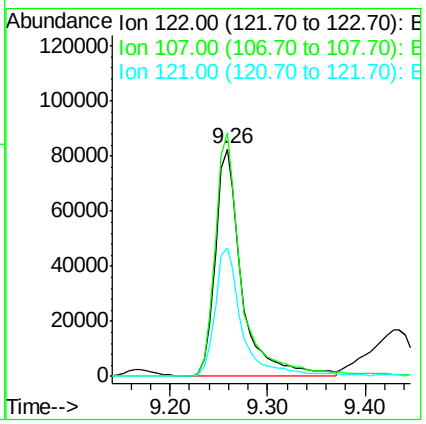


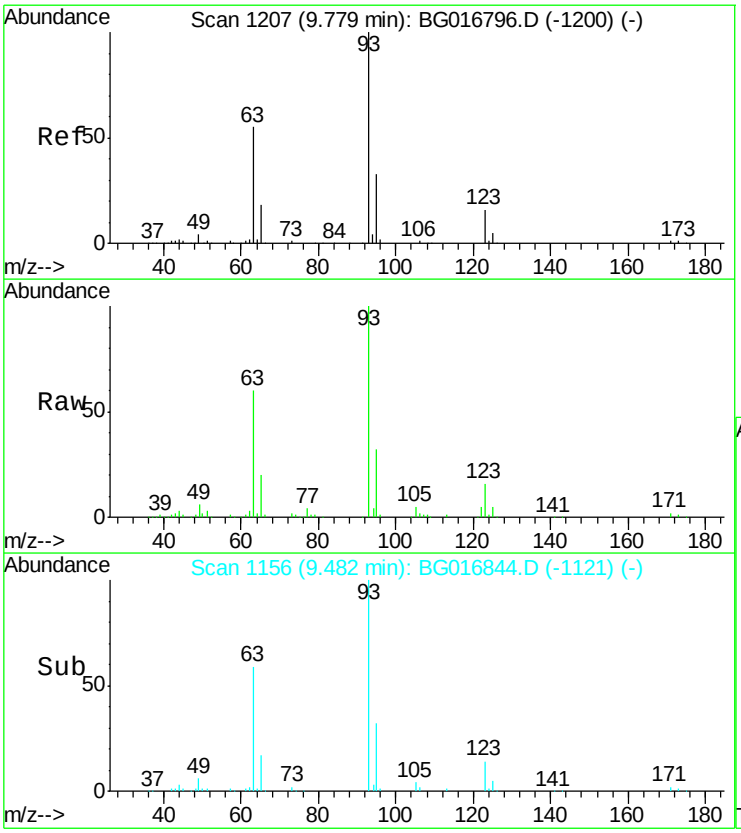
#27
2,4-Dimethylphenol
Concen: 44.24 ng
RT: 9.26 min Scan# 1118
Delta R.T. 0.00 min
Lab File: BG016844.D
Acq: 1 May 2015 14:44

Instrument :
BNA_G
ClientSampleId :
PB83075BS

Tgt Ion:122 Resp: 155188

Ion	Ratio	Lower	Upper
122	100		
107	107.0	81.1	121.7
121	56.2	45.7	68.5

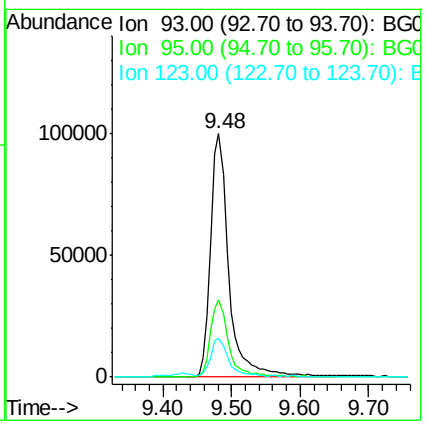


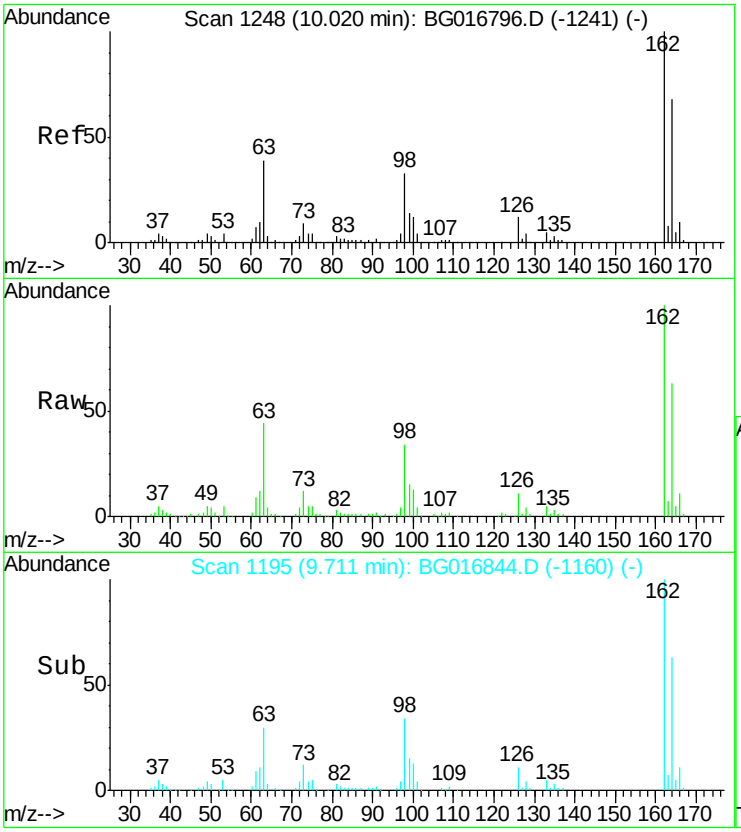


#28
bis(2-Chloroethoxy)methane
Concen: 45.04 ng
RT: 9.48 min Scan# 1156
Delta R.T. 0.00 min
Lab File: BG016844.D
Acq: 1 May 2015 14:44

Tgt Ion: 93 Resp: 184985

Ion	Ratio	Lower	Upper
93	100		
95	31.8	26.2	39.4
123	16.1	13.5	20.3



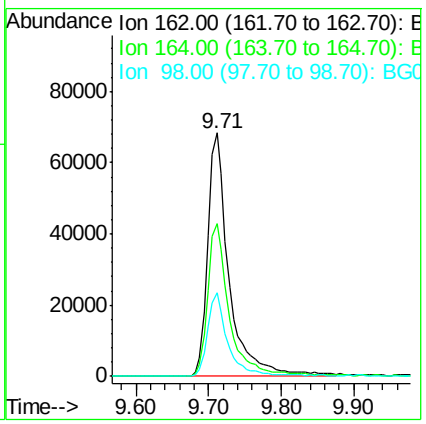


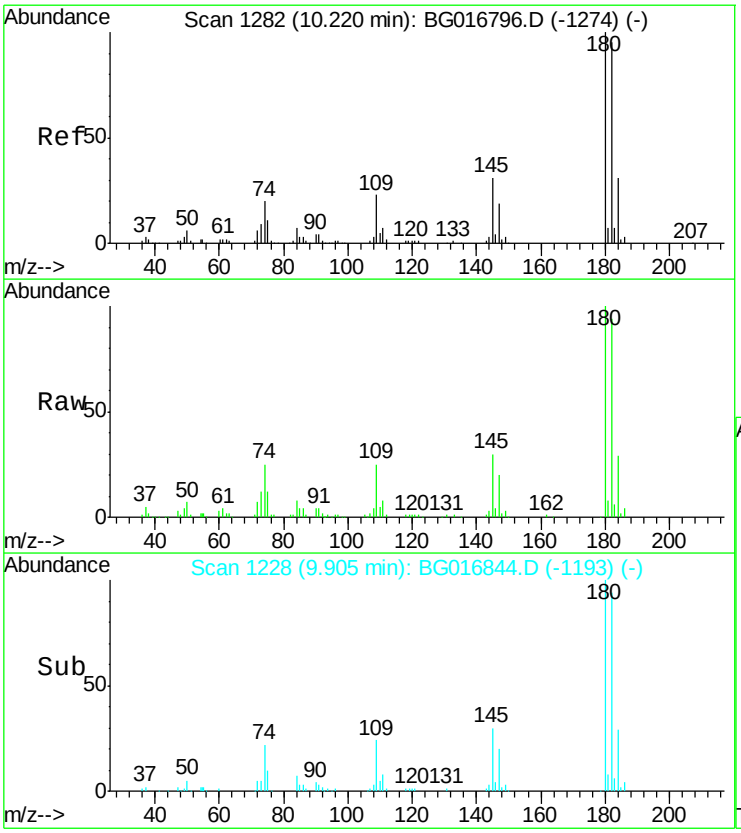
#29
2,4-Dichlorophenol
Concen: 45.96 ng
RT: 9.71 min Scan# 1195
Delta R.T. 0.00 min
Lab File: BG016844.D
Acq: 1 May 2015 14:44

Instrument :
BNA_G
ClientSampleId :
PB83075BS

Tgt Ion:162 Resp: 140110

Ion	Ratio	Lower	Upper
162	100		
164	62.9	47.6	87.6
98	34.2	13.2	53.2

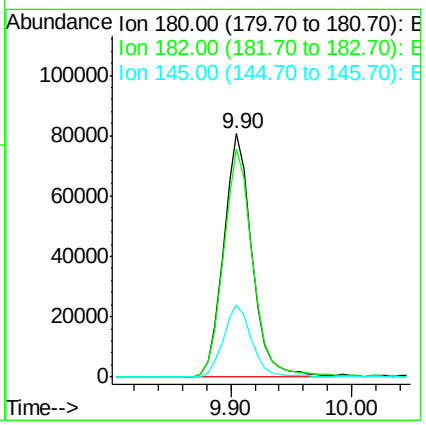


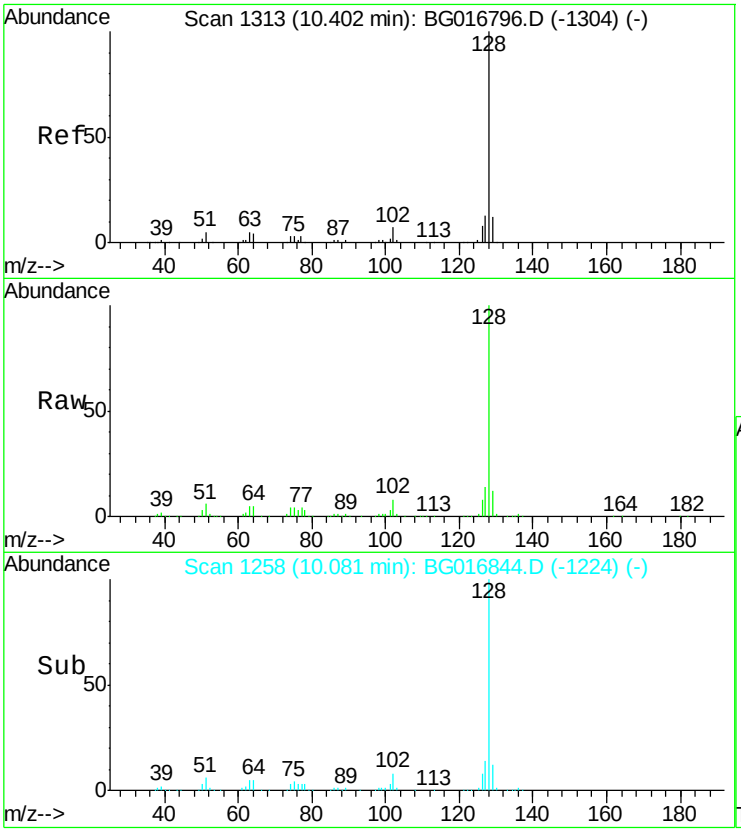


#30
1,2,4-Trichlorobenzene
Concen: 40.85 ng
RT: 9.90 min Scan# 1228
Delta R.T. 0.00 min
Lab File: BG016844.D
Acq: 1 May 2015 14:44

Tgt Ion:180 Resp: 131838

Ion	Ratio	Lower	Upper
180	100		
182	93.7	76.1	114.1
145	29.8	24.9	37.3



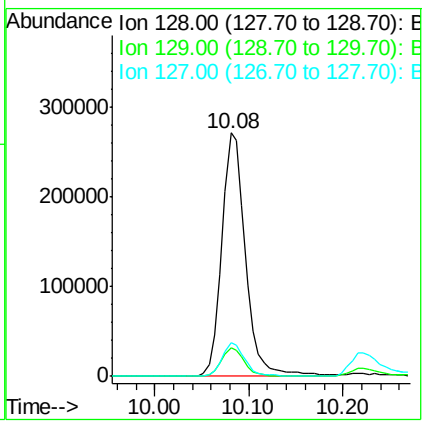


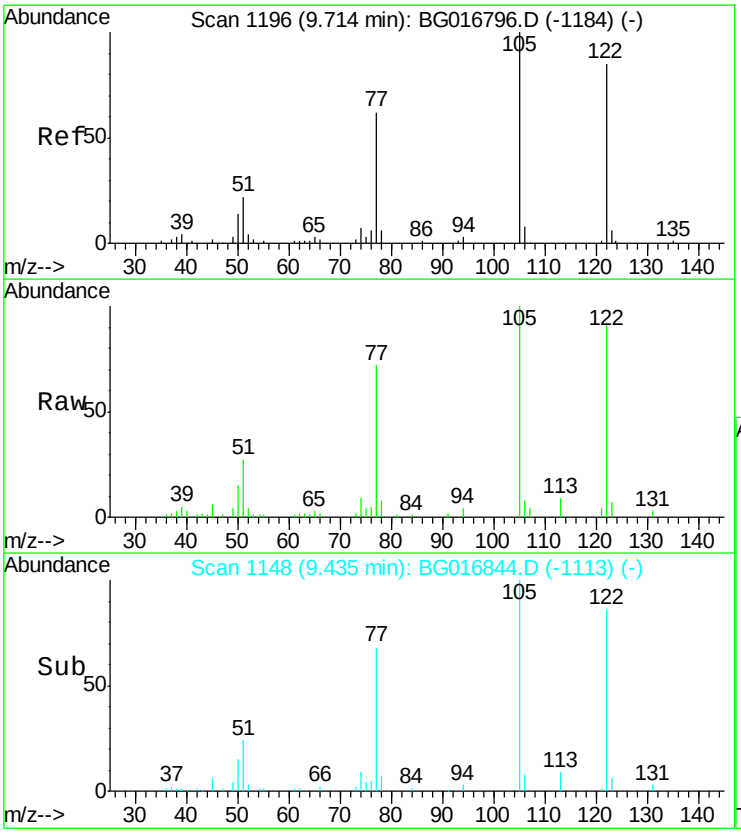
#31
Naphthalene
Concen: 41.39 ng
RT: 10.08 min Scan# 1258
Delta R.T. -0.00 min
Lab File: BG016844.D
Acq: 1 May 2015 14:44

Instrument :
BNA_G
ClientSampleId :
PB83075BS

Tgt Ion:128 Resp: 476196

Ion	Ratio	Lower	Upper
128	100		
129	11.5	9.4	14.0
127	13.7	10.5	15.7

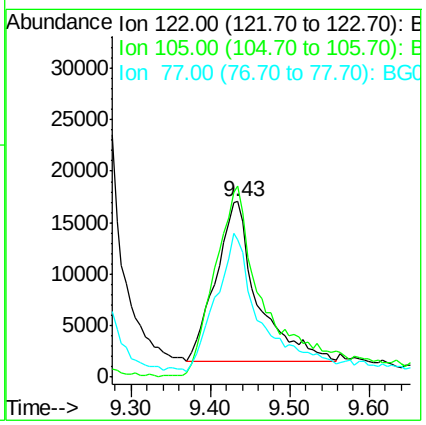


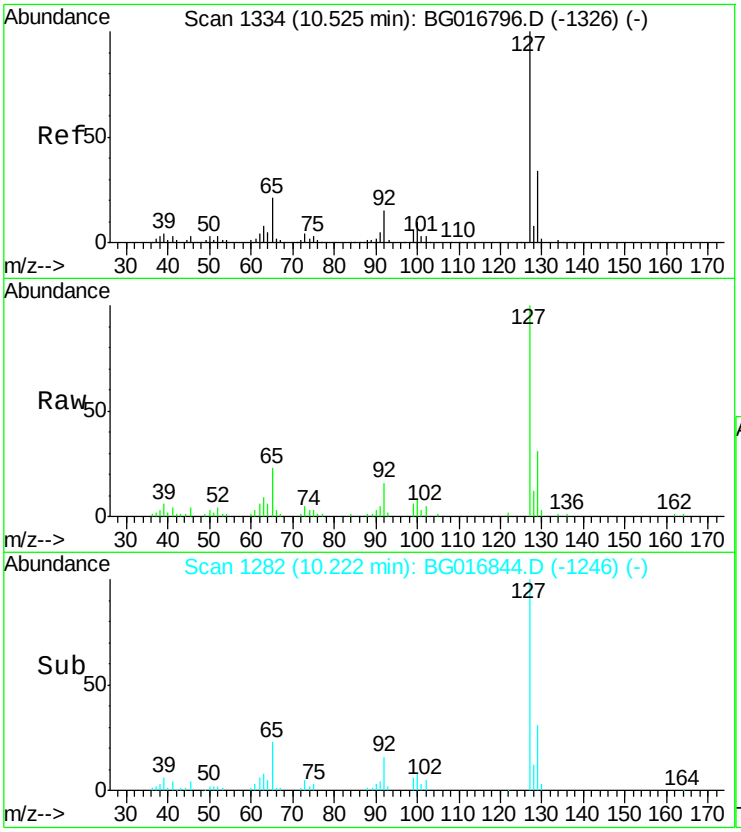


#32
Benzoic acid
Concen: 32.46 ng
RT: 9.43 min Scan# 1148
Delta R.T. 0.00 min
Lab File: BG016844.D
Acq: 1 May 2015 14:44

Tgt Ion:122 Resp: 56464

Ion	Ratio	Lower	Upper
122	100		
105	108.8	97.0	137.0
77	78.1	53.1	93.1



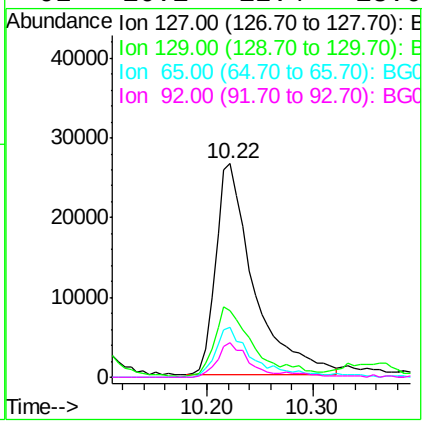


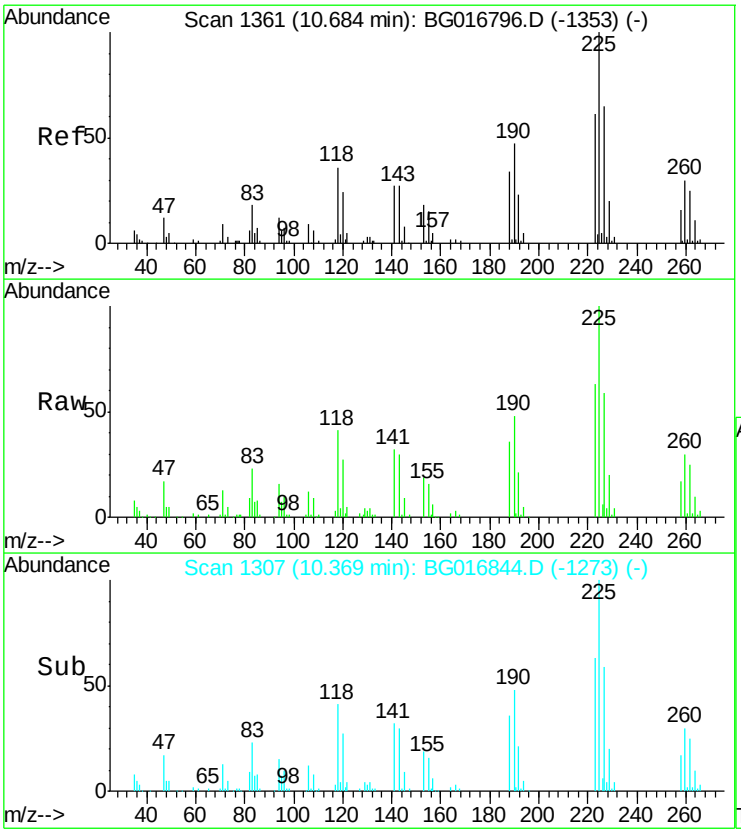
#33
4-Chloroaniline
Concen: 13.37 ng
RT: 10.22 min Scan# 1282
Delta R.T. 0.01 min
Lab File: BG016844.D
Acq: 1 May 2015 14:44

Instrument :
BNA_G
ClientSampleId :
PB83075BS

Tgt Ion:127 Resp: 66795

Ion	Ratio	Lower	Upper
127	100		
129	31.2	27.1	40.7
65	23.5	16.6	25.0
92	16.1	12.4	18.6

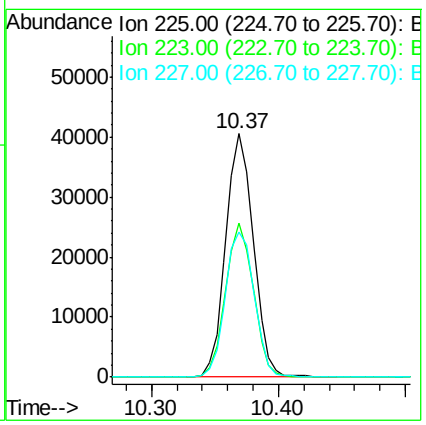


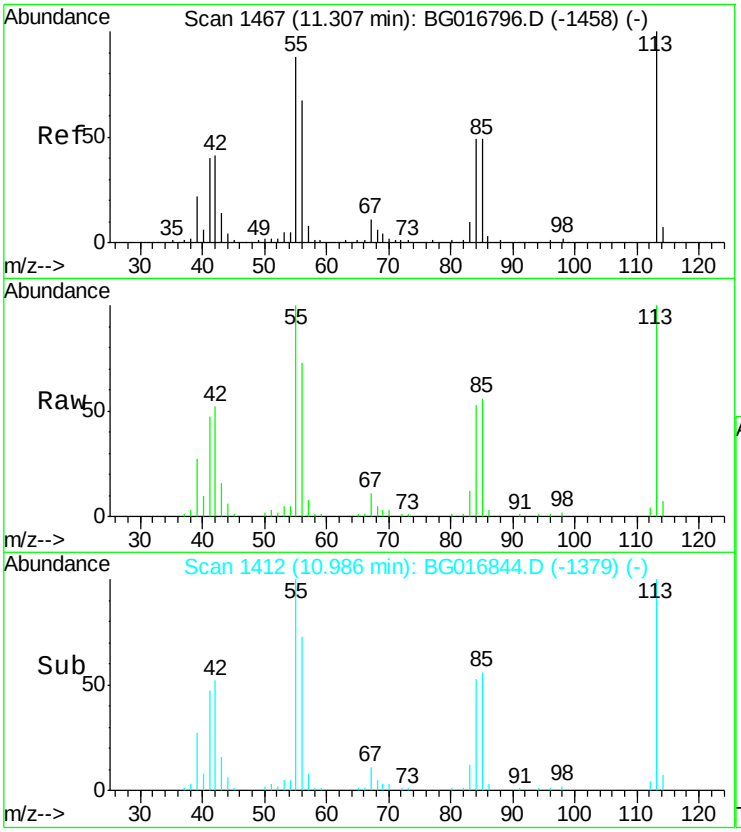


#34
Hexachlorobutadiene
Concen: 41.79 ng
RT: 10.37 min Scan# 1307
Delta R.T. -0.00 min
Lab File: BG016844.D
Acq: 1 May 2015 14:44

Tgt Ion:225 Resp: 61189

Ion	Ratio	Lower	Upper
225	100		
223	63.5	48.5	72.7
227	59.3	51.6	77.4



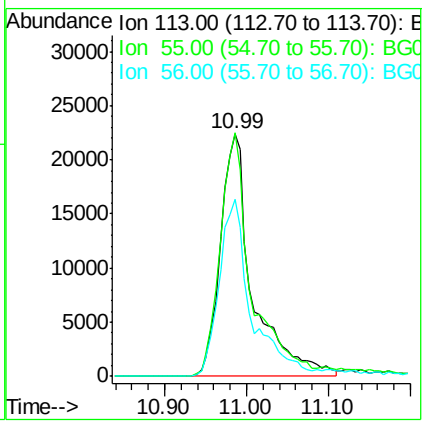


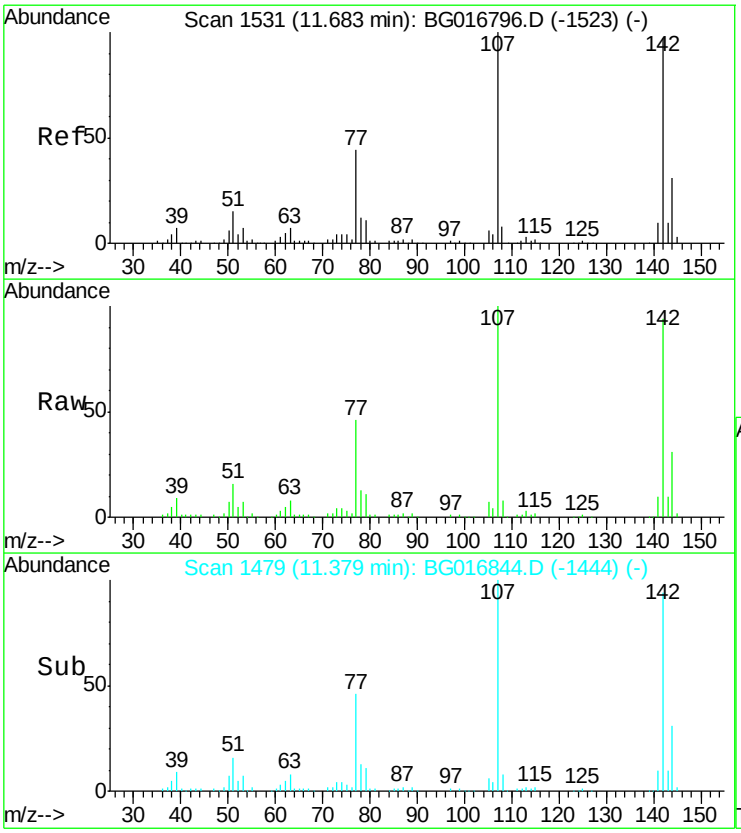
#35
Caprolactam
Concen: 36.76 ng
RT: 10.99 min Scan# 1412
Delta R.T. -0.01 min
Lab File: BG016844.D
Acq: 1 May 2015 14:44

Instrument :
BNA_G
ClientSampleId :
PB83075BS

Tgt Ion:113 Resp: 61453

Ion	Ratio	Lower	Upper
113	100		
55	100.5	67.5	107.5
56	73.2	46.9	86.9

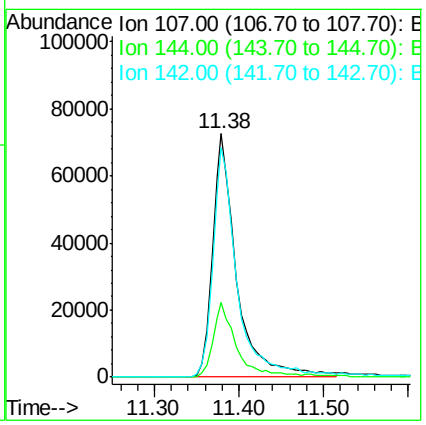


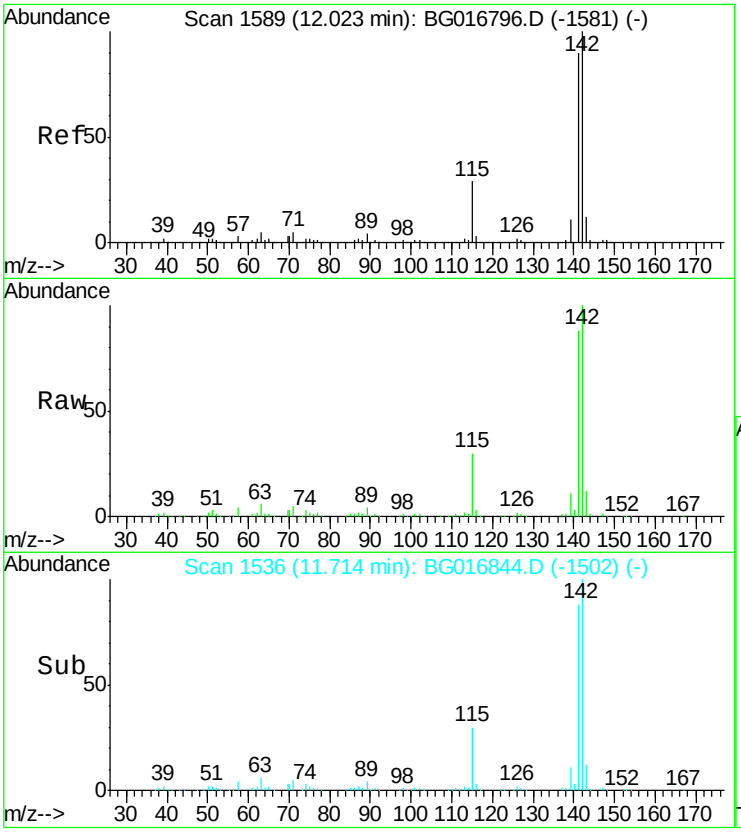


#36
4-Chloro-3-methylphenol
Concen: 42.11 ng
RT: 11.38 min Scan# 1479
Delta R.T. 0.00 min
Lab File: BG016844.D
Acq: 1 May 2015 14:44

Tgt Ion:107 Resp: 144643

Ion	Ratio	Lower	Upper
107	100		
144	30.6	25.0	37.4
142	94.4	77.8	116.8



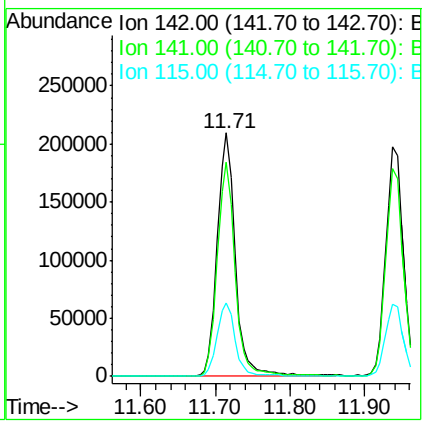


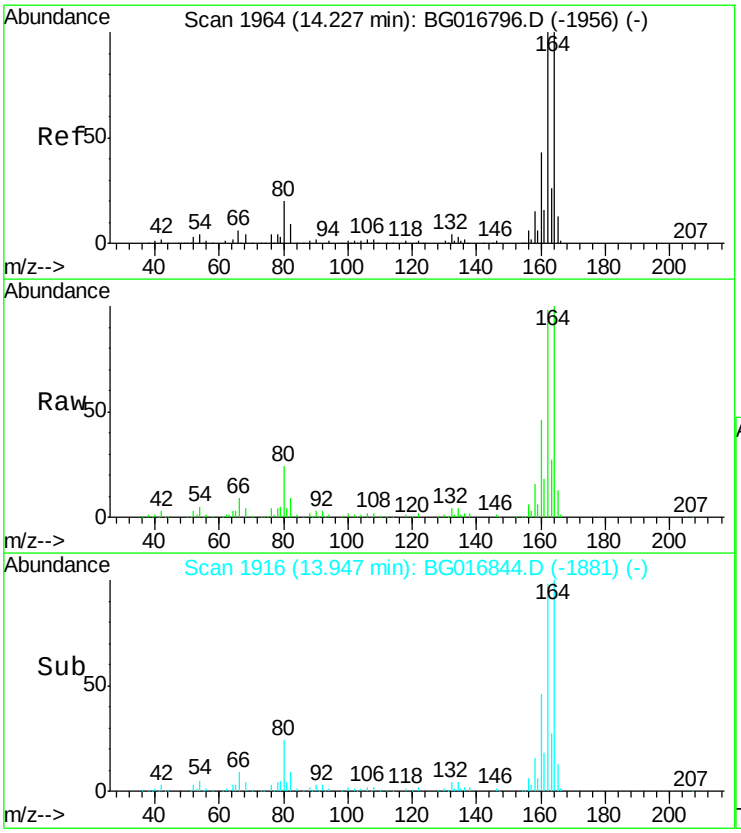
#37
2-Methylnaphthalene
Concen: 41.61 ng
RT: 11.71 min Scan# 1536
Delta R.T. -0.00 min
Lab File: BG016844.D
Acq: 1 May 2015 14:44

Instrument :
BNA_G
ClientSampleId :
PB83075BS

Tgt Ion:142 Resp: 350677

Ion	Ratio	Lower	Upper
142	100		
141	87.8	71.8	107.8
115	30.0	23.5	35.3

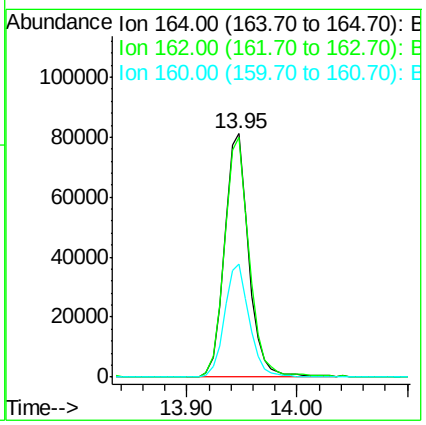


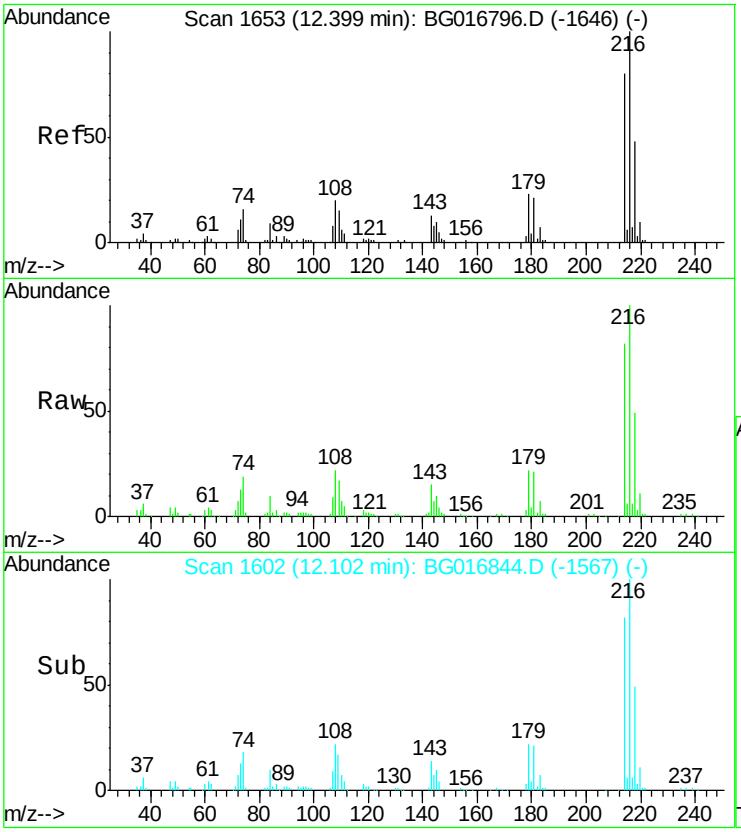


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 13.95 min Scan# 1916
Delta R.T. 0.00 min
Lab File: BG016844.D
Acq: 1 May 2015 14:44

Tgt Ion:164 Resp: 124880

Ion	Ratio	Lower	Upper
164	100		
162	98.4	80.2	120.4
160	46.4	34.8	52.2



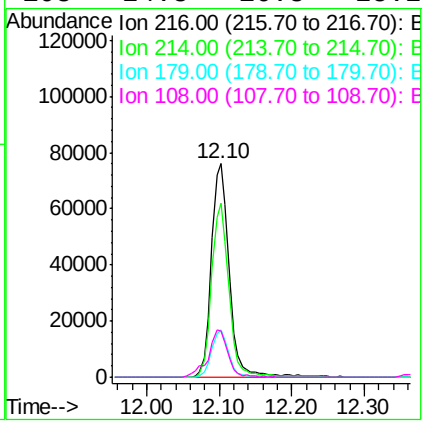


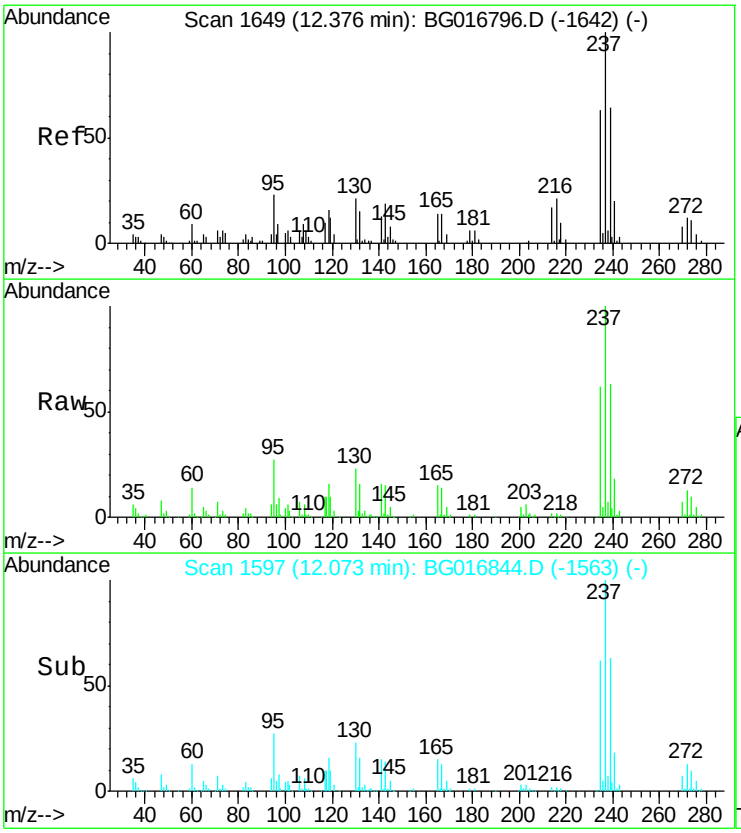
#39
1,2,4,5-Tetrachlorobenzene
Concen: 45.83 ng
RT: 12.10 min Scan# 1602
Delta R.T. 0.00 min
Lab File: BG016844.D
Acq: 1 May 2015 14:44

Instrument :
BNA_G
ClientSampleId :
PB83075BS

Tgt Ion:216 Resp: 129990

Ion	Ratio	Lower	Upper
216	100		
214	78.9	62.6	93.8
179	21.7	17.4	26.2
108	24.8	16.8	25.2

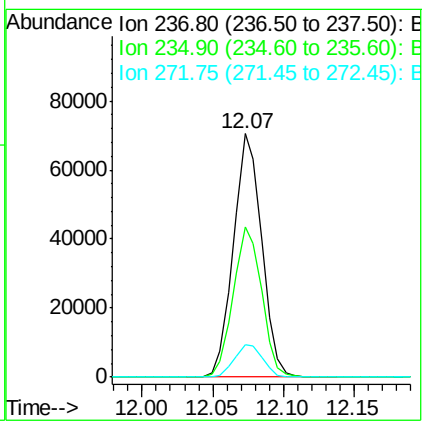


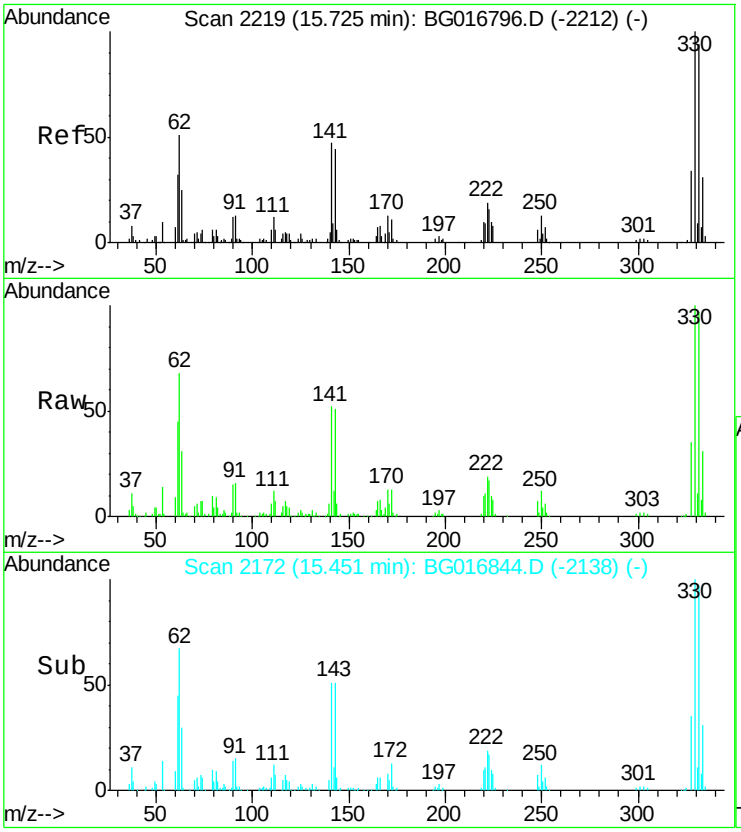


#40
Hexachlorocyclopentadiene
Concen: 96.44 ng
RT: 12.07 min Scan# 1597
Delta R.T. -0.00 min
Lab File: BG016844.D
Acq: 1 May 2015 14:44

Tgt Ion:237 Resp: 98392

Ion	Ratio	Lower	Upper
237	100		
235	61.8	43.4	83.4
272	13.3	0.0	32.3



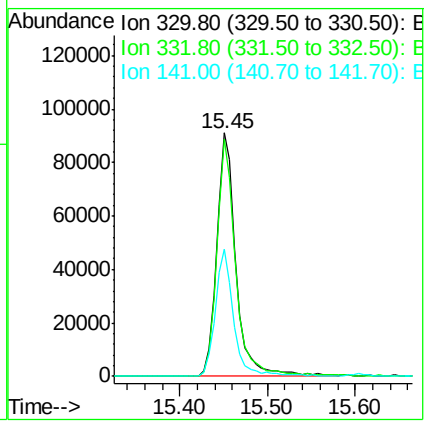


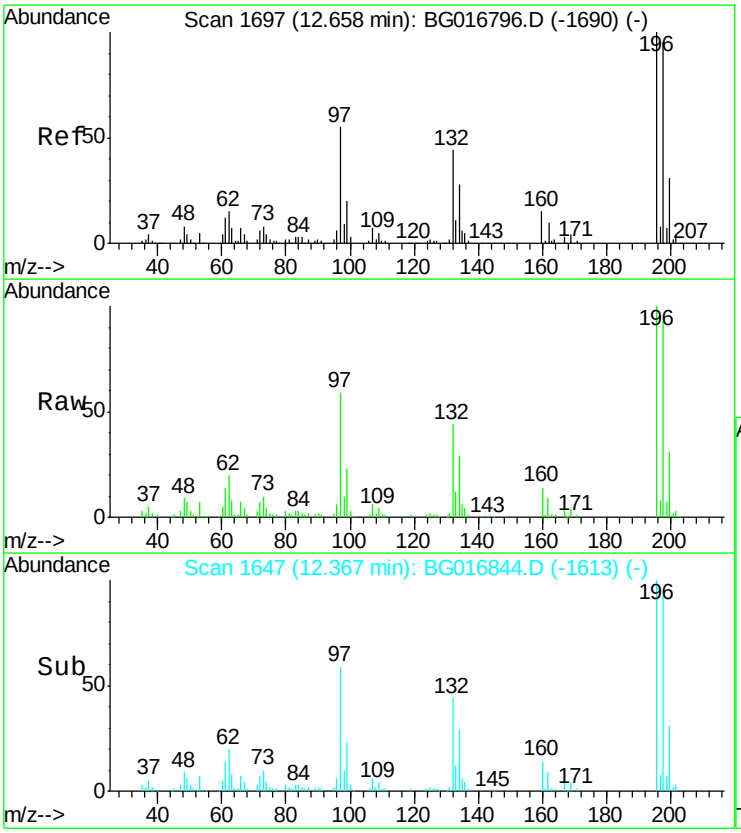
#41
2,4,6-Tribromophenol
Concen: 148.78 ng
RT: 15.45 min Scan# 2172
Delta R.T. -0.00 min
Lab File: BG016844.D
Acq: 1 May 2015 14:44

Instrument :
BNA_G
ClientSampleId :
PB83075BS

Tgt Ion:330 Resp: 138374

Ion	Ratio	Lower	Upper
330	100		
332	96.1	75.3	112.9
141	50.4	40.7	61.1

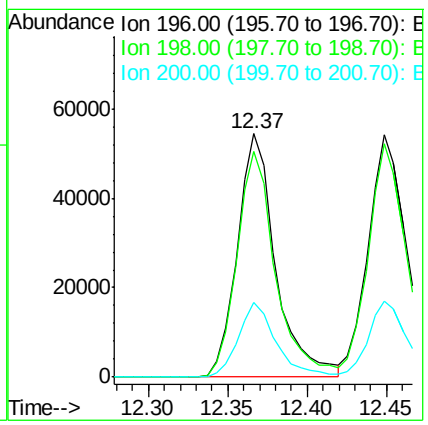


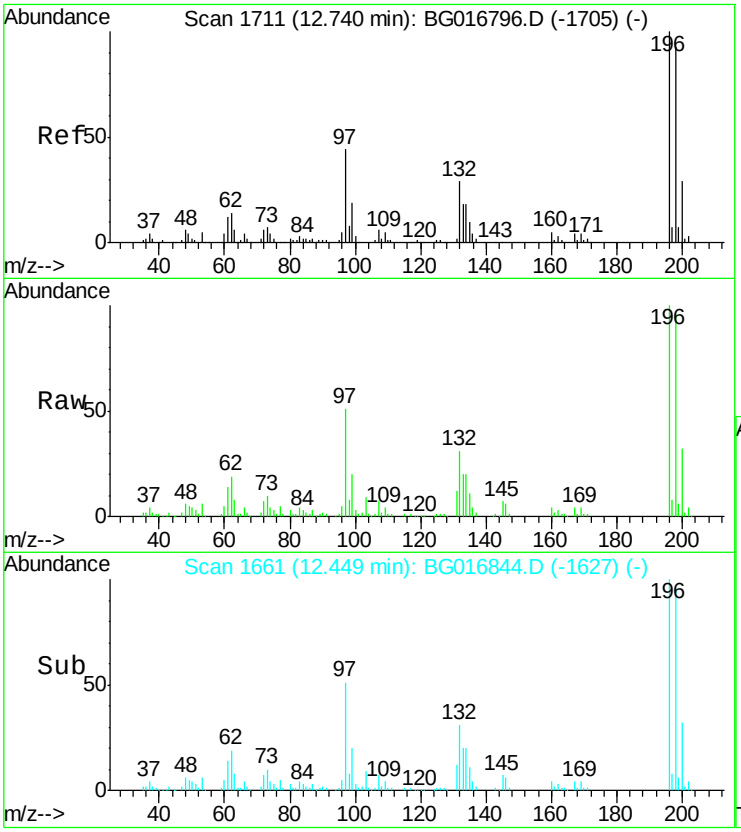


#42
2,4,6-Trichlorophenol
Concen: 42.58 ng
RT: 12.37 min Scan# 1647
Delta R.T. -0.00 min
Lab File: BG016844.D
Acq: 1 May 2015 14:44

Tgt Ion:196 Resp: 91301

Ion	Ratio	Lower	Upper
196	100		
198	92.8	75.8	113.6
200	30.7	25.0	37.6



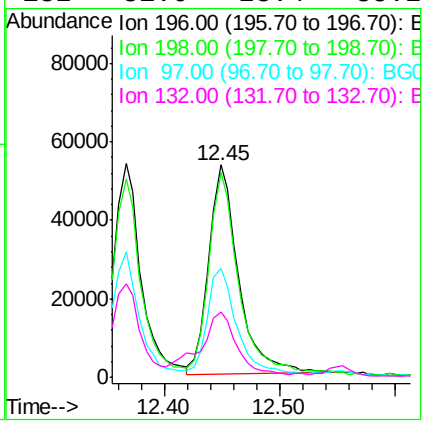


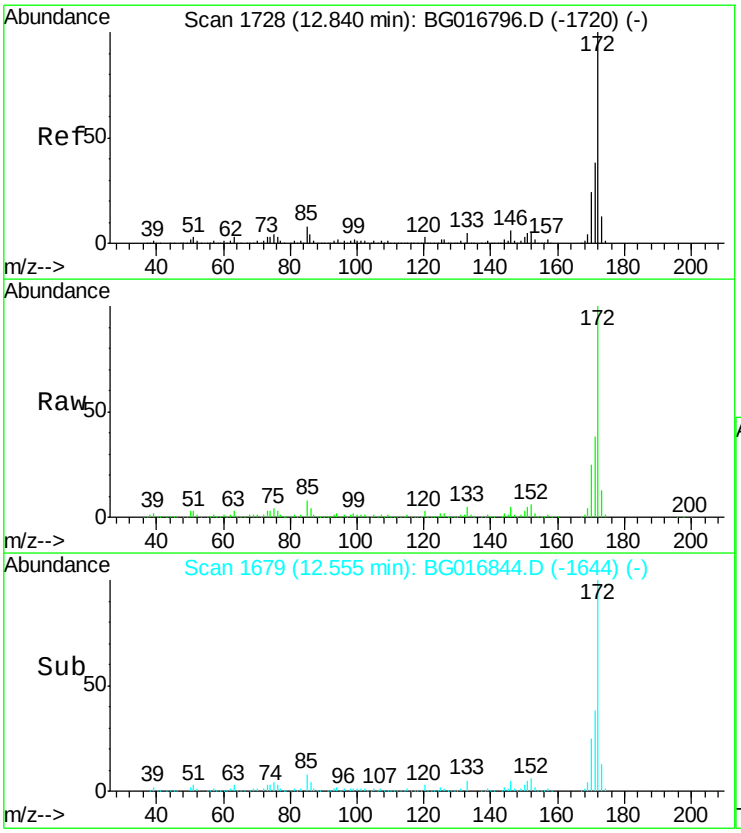
#43
2,4,5-Trichlorophenol
Concen: 44.32 ng
RT: 12.45 min Scan# 1661
Delta R.T. -0.00 min
Lab File: BG016844.D
Acq: 1 May 2015 14:44

Instrument :
BNA_G
ClientSampleId :
PB83075BS

Tgt Ion:196 Resp: 96431

Ion	Ratio	Lower	Upper
196	100		
198	96.5	74.2	111.2
97	51.2	35.3	52.9
132	31.0	23.4	35.2

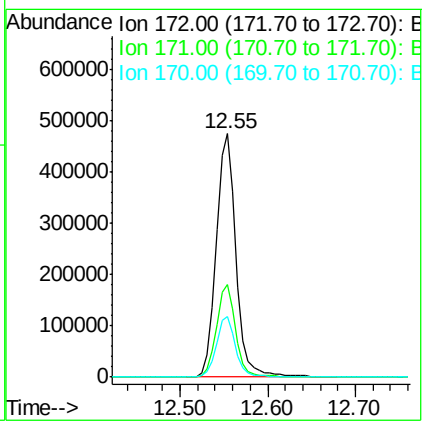


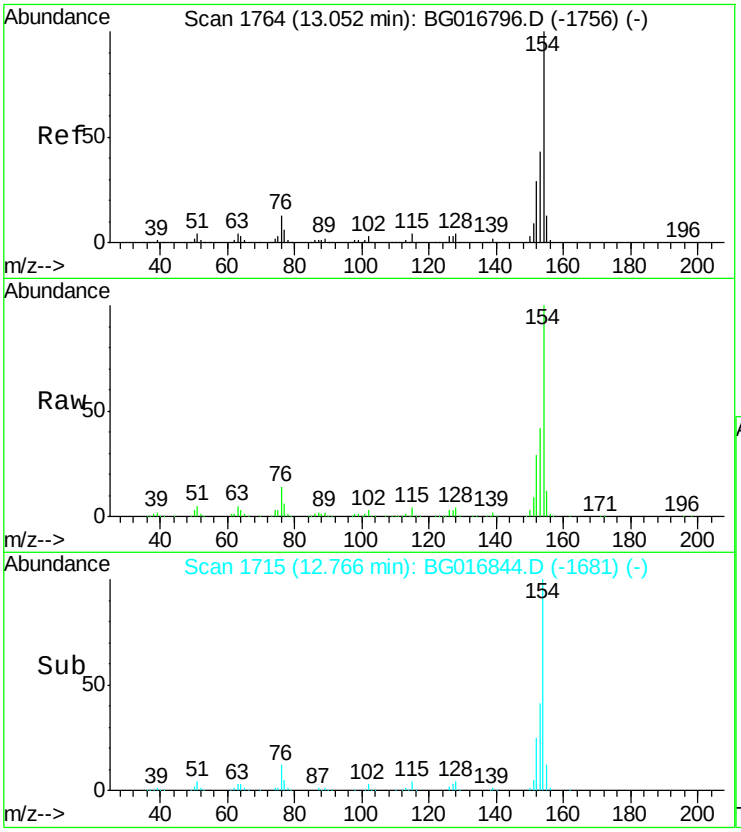


#44
2-Fluorobiphenyl
Concen: 91.99 ng
RT: 12.55 min Scan# 1679
Delta R.T. 0.00 min
Lab File: BG016844.D
Acq: 1 May 2015 14:44

Tgt Ion:172 Resp: 741965

Ion	Ratio	Lower	Upper
172	100		
171	38.0	30.2	45.4
170	24.6	19.4	29.0



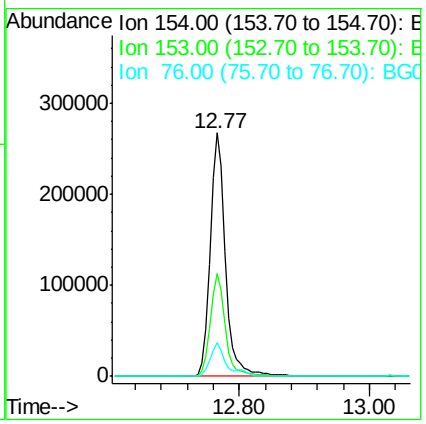


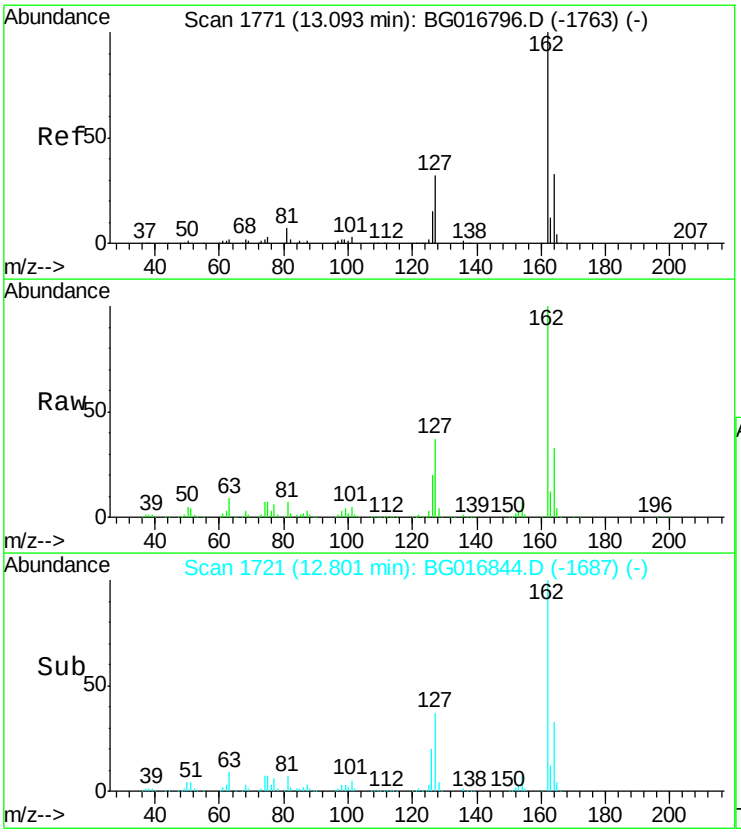
#45
1,1'-Biphenyl
Concen: 47.20 ng
RT: 12.77 min Scan# 1715
Delta R.T. -0.00 min
Lab File: BG016844.D
Acq: 1 May 2015 14:44

Instrument :
BNA_G
ClientSampleId :
PB83075BS

Tgt Ion:154 Resp: 433089

Ion	Ratio	Lower	Upper
154	100		
153	42.5	22.7	62.7
76	13.6	0.0	33.0

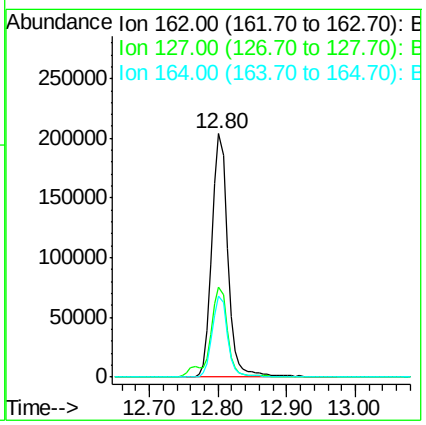


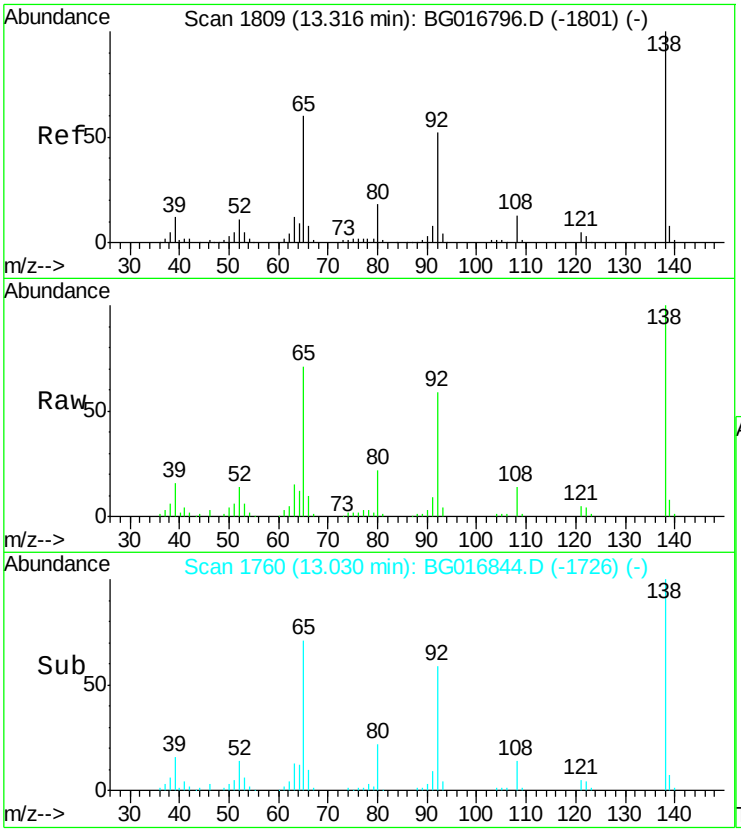


#46
2-Chloronaphthalene
Concen: 46.33 ng
RT: 12.80 min Scan# 1721
Delta R.T. -0.00 min
Lab File: BG016844.D
Acq: 1 May 2015 14:44

Tgt Ion:162 Resp: 328071

Ion	Ratio	Lower	Upper
162	100		
127	37.0	28.2	42.2
164	33.2	26.1	39.1



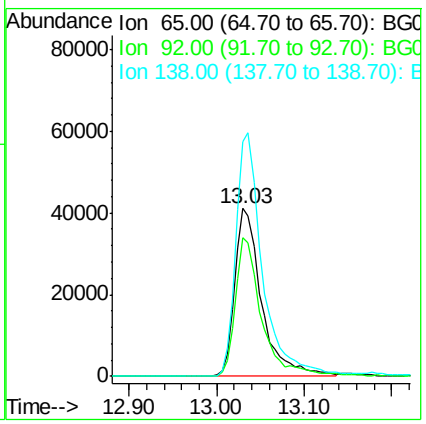


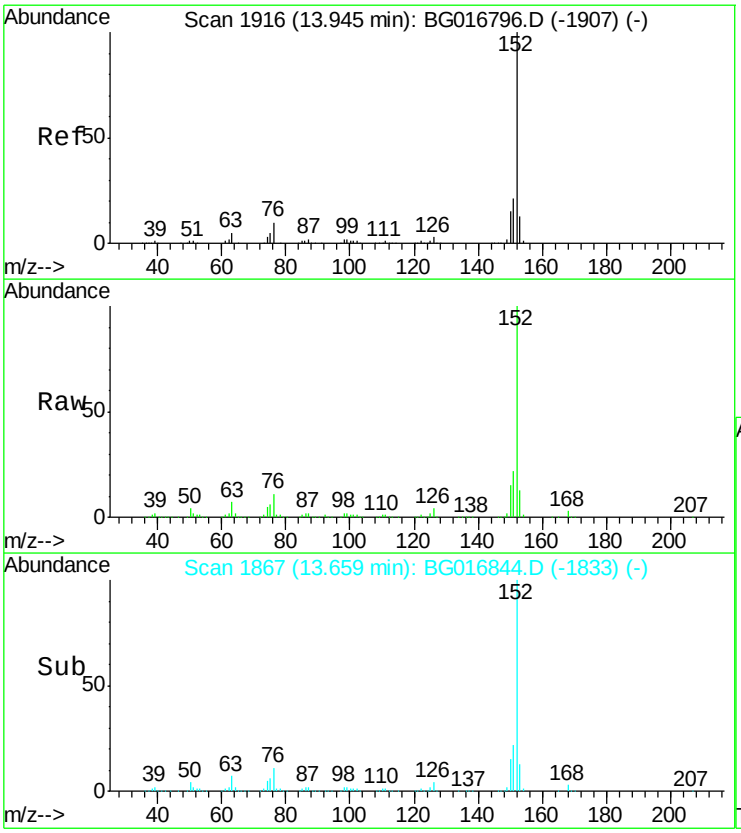
#47
2-Nitroaniline
Concen: 48.24 ng
RT: 13.03 min Scan# 1760
Delta R.T. -0.00 min
Lab File: BG016844.D
Acq: 1 May 2015 14:44

Instrument :
BNA_G
ClientSampleId :
PB83075BS

Tgt Ion: 65 Resp: 85296

Ion	Ratio	Lower	Upper
65	100		
92	82.8	69.0	103.6
138	140.0	132.4	198.6

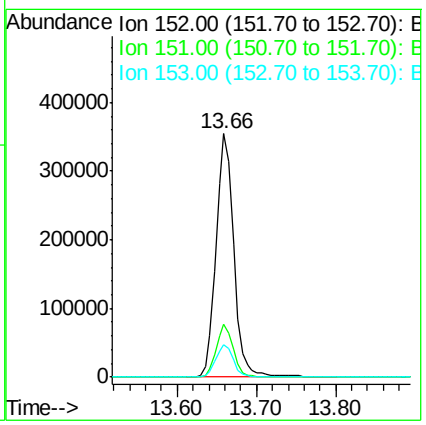


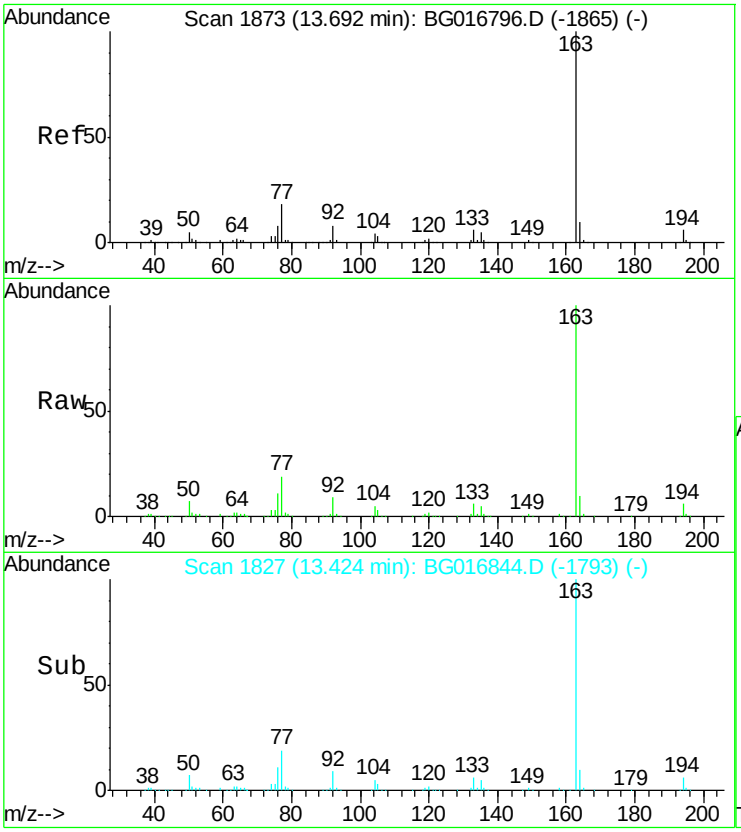


#48
Acenaphthylene
Concen: 43.72 ng
RT: 13.66 min Scan# 1867
Delta R.T. -0.00 min
Lab File: BG016844.D
Acq: 1 May 2015 14:44

Tgt Ion:152 Resp: 550388

Ion	Ratio	Lower	Upper
152	100		
151	21.7	17.0	25.6
153	13.4	10.8	16.2



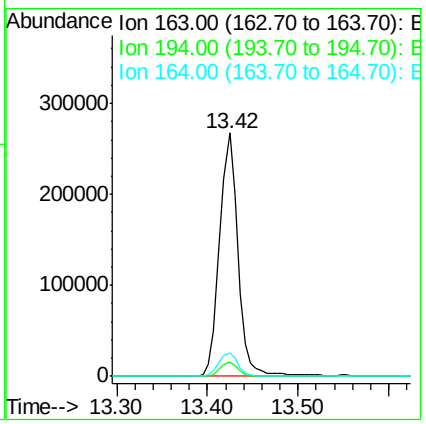


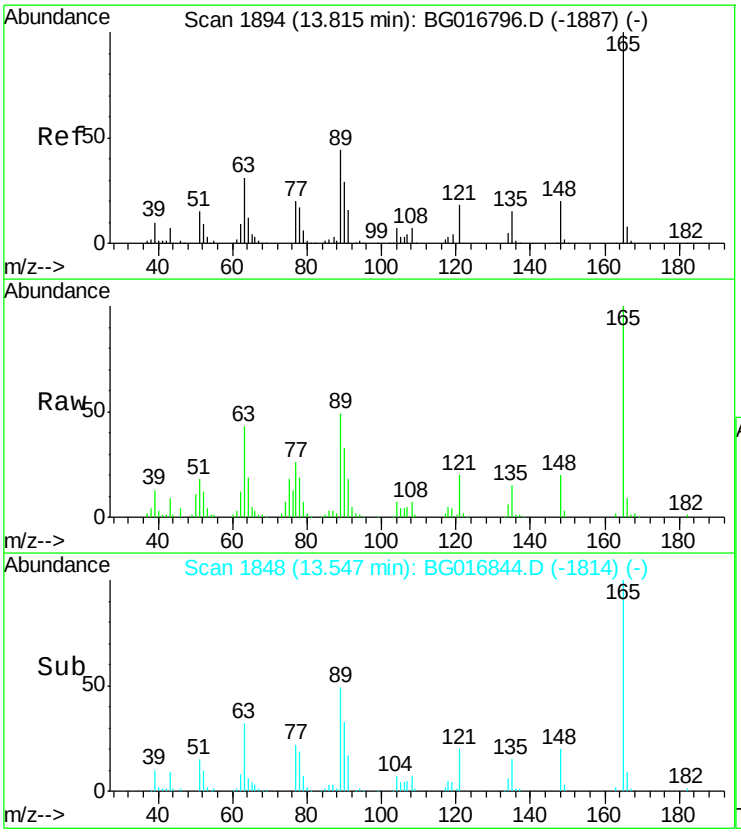
#49
Dimethylphthalate
Concen: 42.06 ng
RT: 13.42 min Scan# 1827
Delta R.T. -0.00 min
Lab File: BG016844.D
Acq: 1 May 2015 14:44

Instrument :
BNA_G
ClientSampleId :
PB83075BS

Tgt Ion:163 Resp: 376477

Ion	Ratio	Lower	Upper
163	100		
194	5.9	4.7	7.1
164	9.7	8.2	12.2

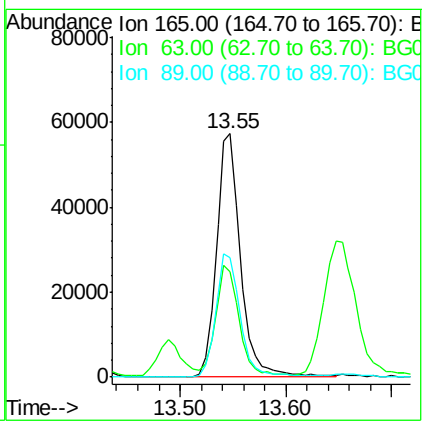


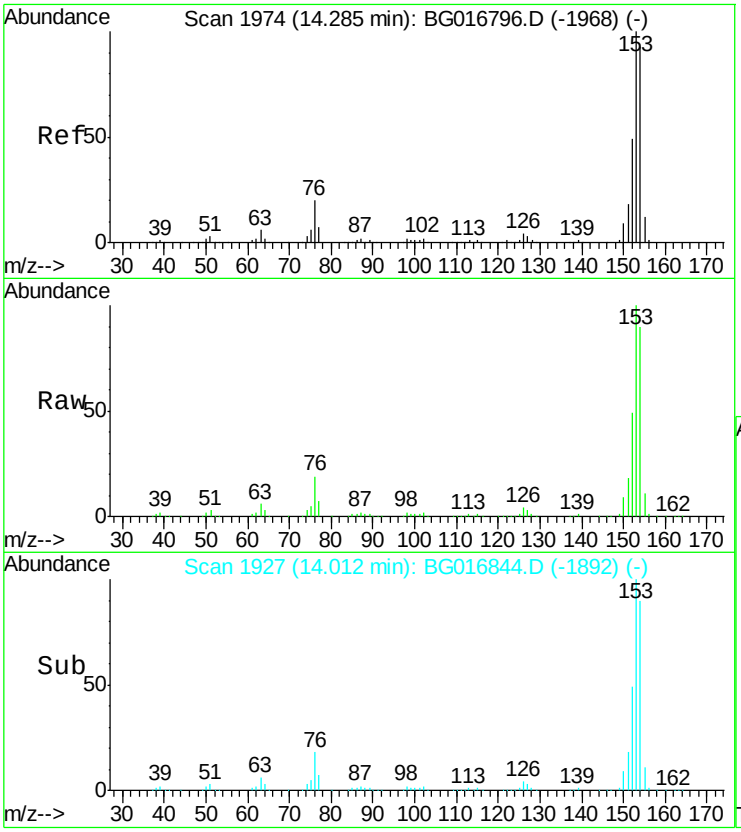


#50
2,6-Dinitrotoluene
Concen: 41.60 ng
RT: 13.55 min Scan# 1848
Delta R.T. -0.00 min
Lab File: BG016844.D
Acq: 1 May 2015 14:44

Tgt Ion:165 Resp: 91175

Ion	Ratio	Lower	Upper
165	100		
63	43.4	28.4	42.6#
89	49.0	35.0	52.4



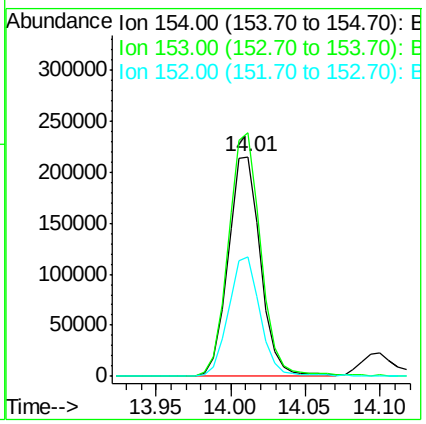


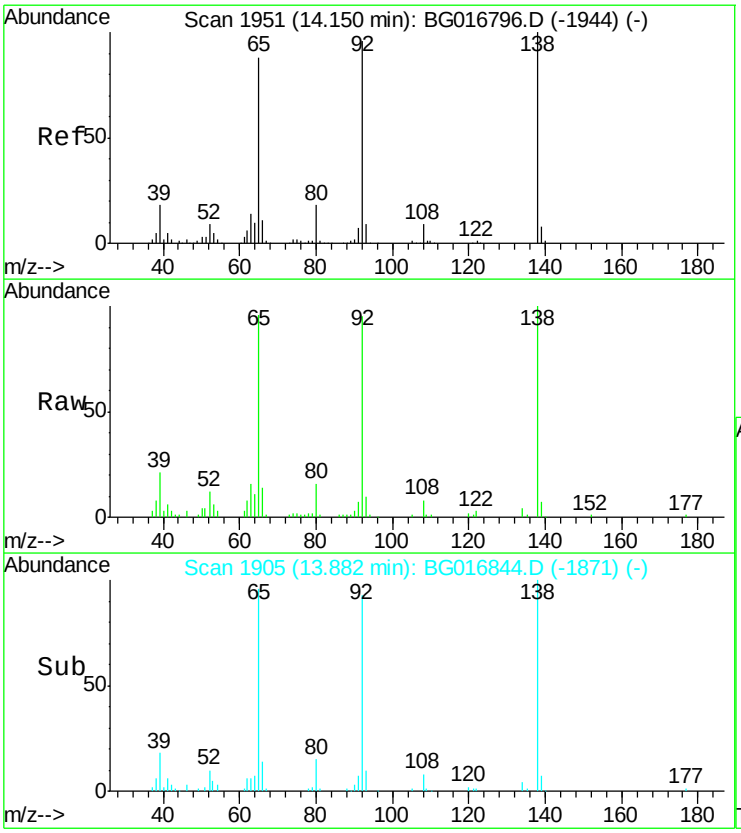
#51
Acenaphthene
Concen: 43.59 ng
RT: 14.01 min Scan# 1927
Delta R.T. 0.00 min
Lab File: BG016844.D
Acq: 1 May 2015 14:44

Instrument :
BNA_G
ClientSampleId :
PB83075BS

Tgt Ion:154 Resp: 326447

Ion	Ratio	Lower	Upper
154	100		
153	110.8	86.4	129.6
152	54.2	41.9	62.9

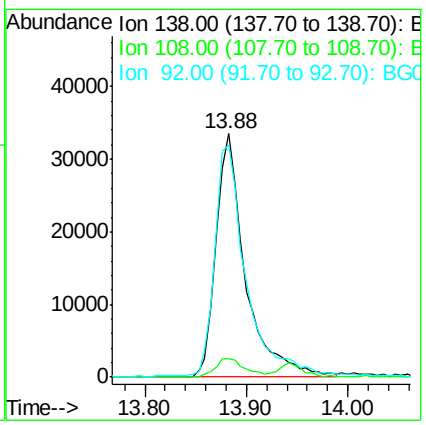


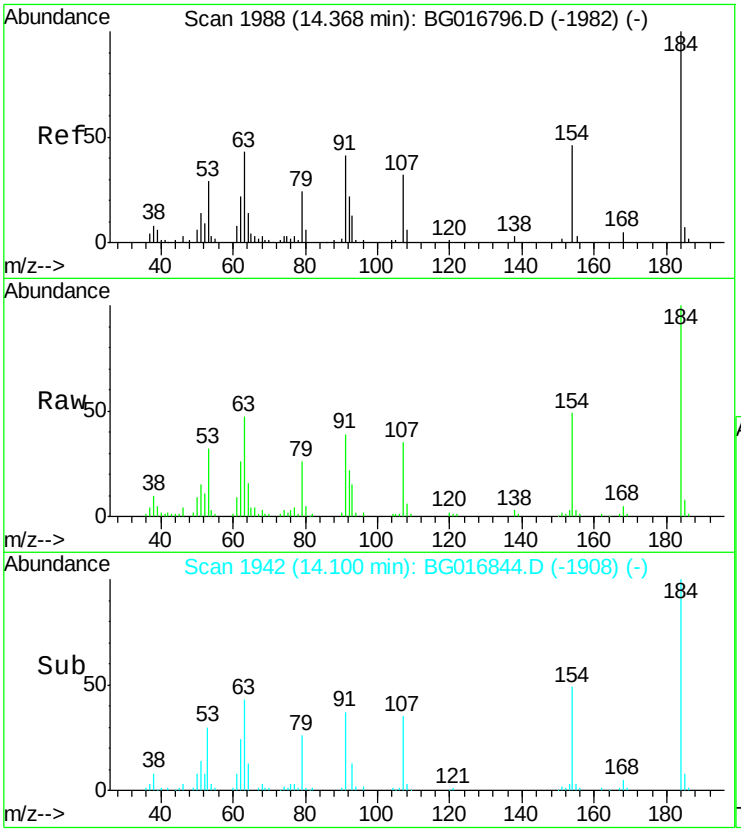


#52
3-Nitroaniline
Concen: 27.30 ng
RT: 13.88 min Scan# 1905
Delta R.T. -0.00 min
Lab File: BG016844.D
Acq: 1 May 2015 14:44

Tgt Ion:138 Resp: 67617

Ion	Ratio	Lower	Upper
138	100		
108	7.7	7.2	10.8
92	95.2	77.0	115.4



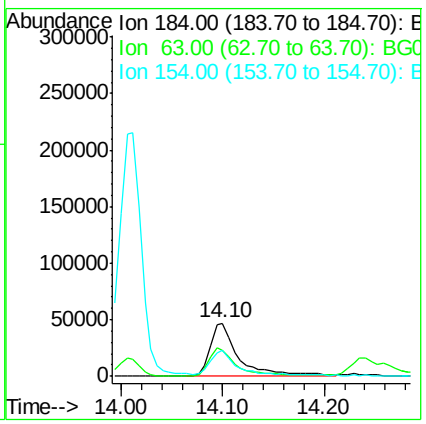


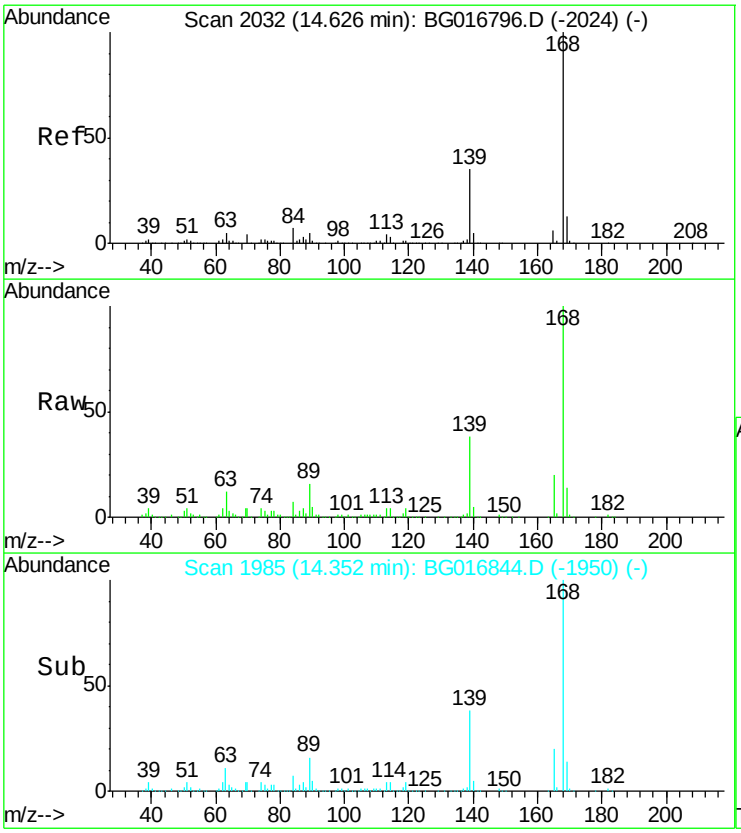
#53
2,4-Dinitrophenol
Concen: 80.91 ng
RT: 14.10 min Scan# 1942
Delta R.T. -0.00 min
Lab File: BG016844.D
Acq: 1 May 2015 14:44

Instrument :
BNA_G
ClientSampleId :
PB83075BS

Tgt Ion:184 Resp: 92897

Ion	Ratio	Lower	Upper
184	100		
63	47.5	34.6	51.8
154	48.5	36.7	55.1

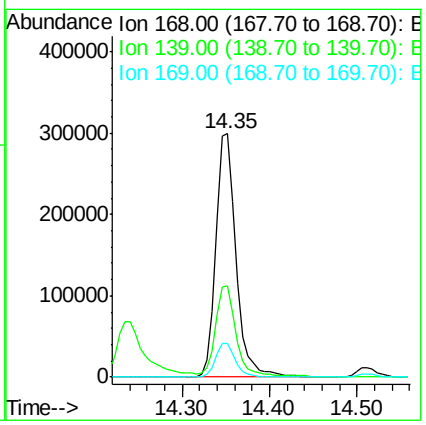


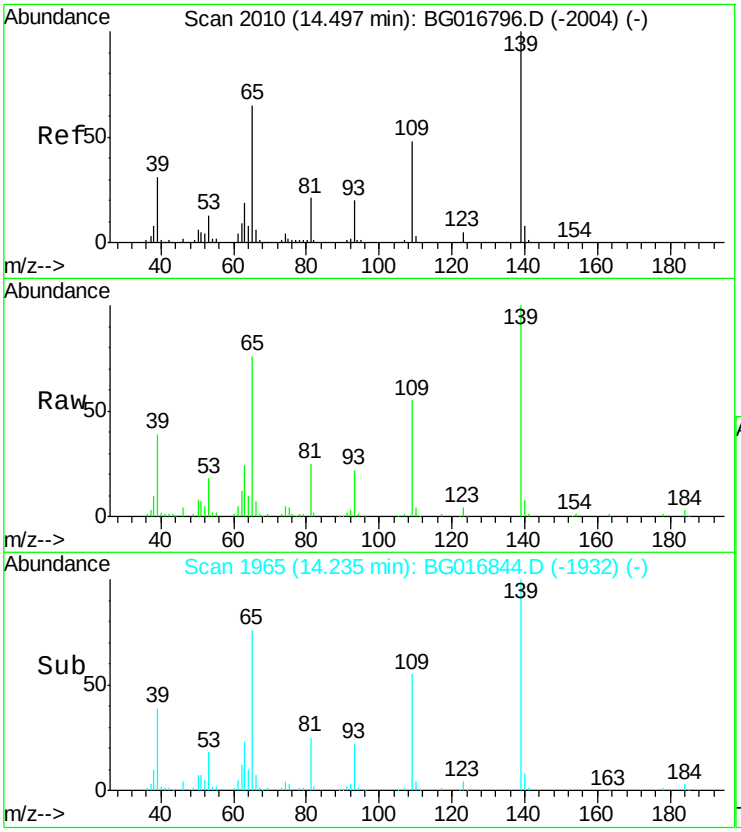


#54
Dibenzofuran
Concen: 45.03 ng
RT: 14.35 min Scan# 1985
Delta R.T. 0.00 min
Lab File: BG016844.D
Acq: 1 May 2015 14:44

Tgt Ion:168 Resp: 480342

Ion	Ratio	Lower	Upper
168	100		
139	37.5	28.1	42.1
169	14.0	10.7	16.1



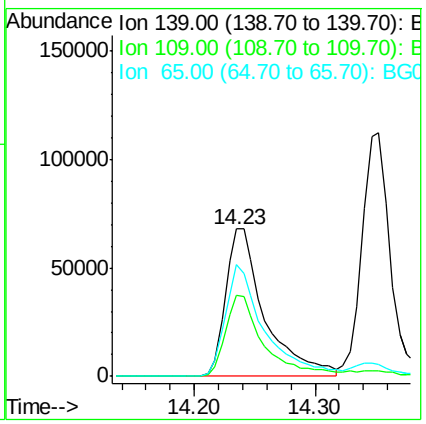


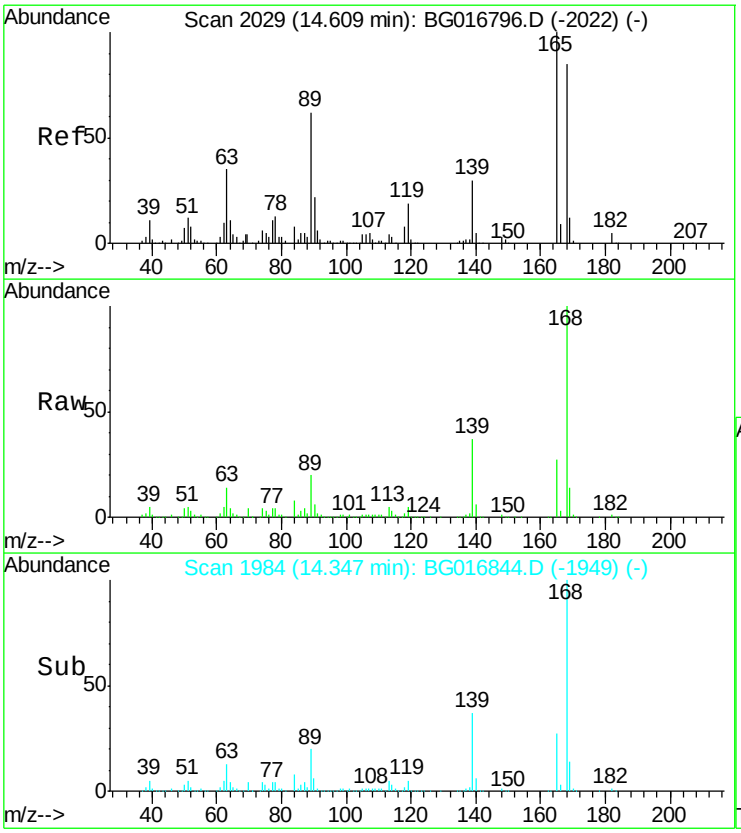
#55
4-Nitrophenol
Concen: 86.21 ng
RT: 14.23 min Scan# 1965
Delta R.T. -0.01 min
Lab File: BG016844.D
Acq: 1 May 2015 14:44

Instrument :
BNA_G
ClientSampleId :
PB83075BS

Tgt Ion:139 Resp: 153349

Ion	Ratio	Lower	Upper
139	100		
109	55.2	27.8	67.8
65	76.3	45.4	85.4

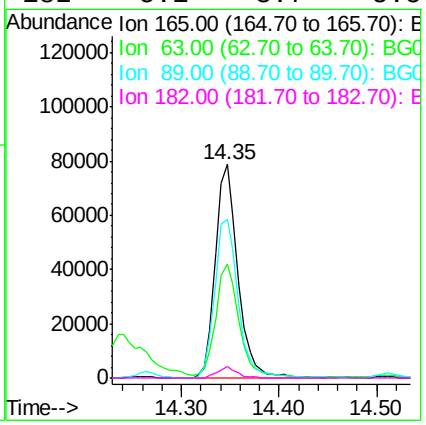


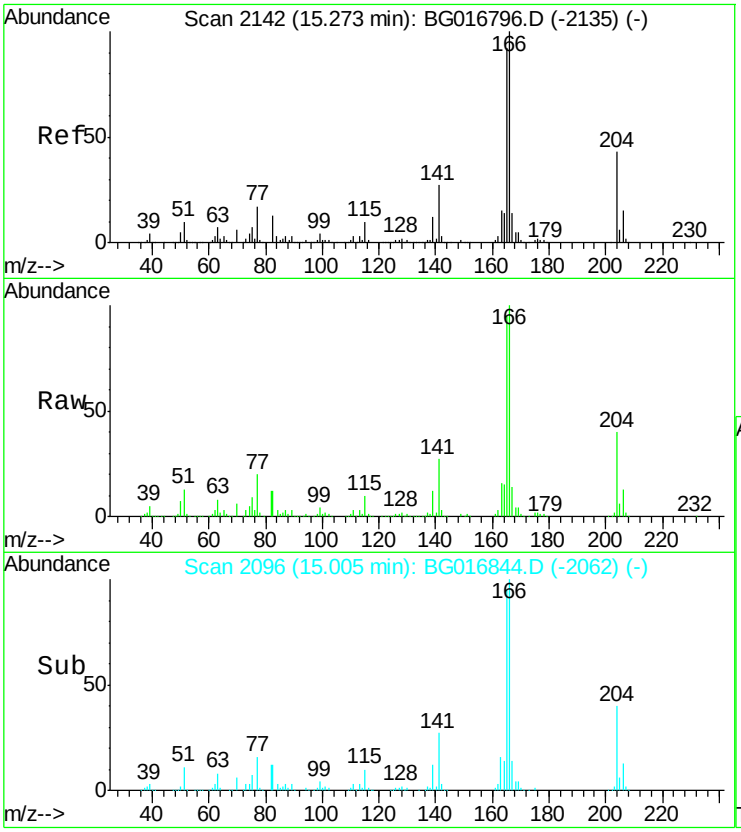


#56
2,4-Dinitrotoluene
Concen: 42.32 ng
RT: 14.35 min Scan# 1984
Delta R.T. 0.00 min
Lab File: BG016844.D
Acq: 1 May 2015 14:44

Tgt Ion:165 Resp: 126329

Ion	Ratio	Lower	Upper
165	100		
63	53.3	28.2	42.4#
89	74.6	49.4	74.0#
182	5.1	3.7	5.5



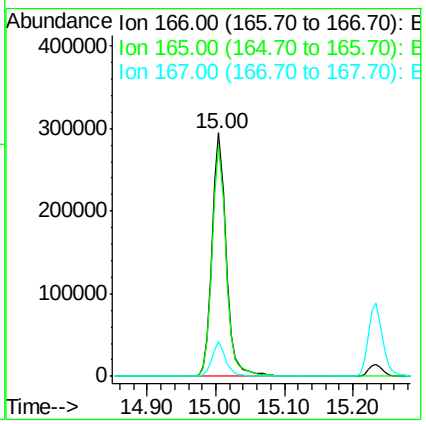


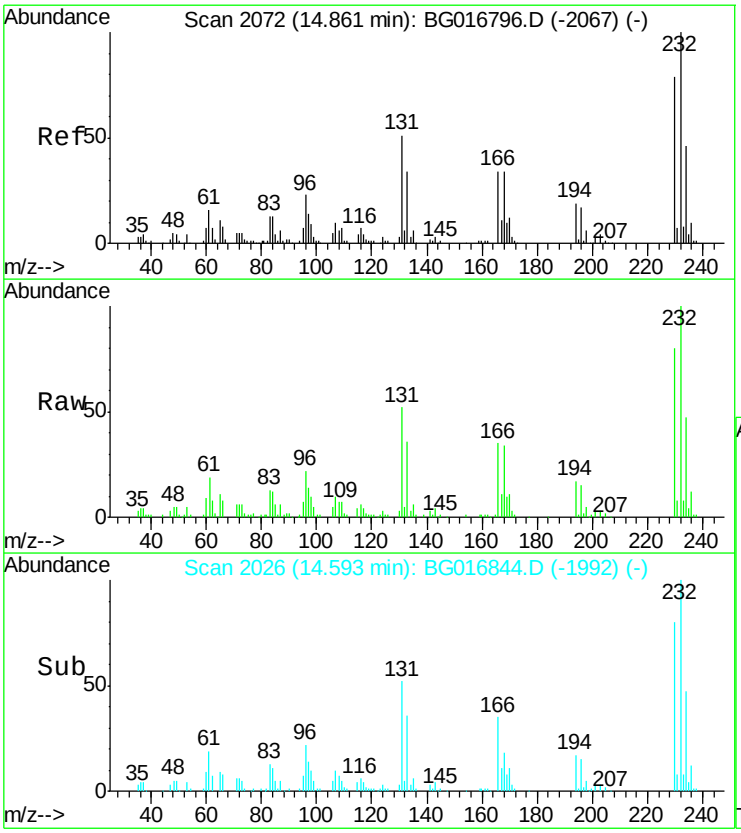
#57
Fluorene
Concen: 44.31 ng
RT: 15.00 min Scan# 2096
Delta R.T. -0.00 min
Lab File: BG016844.D
Acq: 1 May 2015 14:44

Instrument :
BNA_G
ClientSampleId :
PB83075BS

Tgt Ion:166 Resp: 415290

Ion	Ratio	Lower	Upper
166	100		
165	94.7	73.5	110.3
167	14.1	10.8	16.2

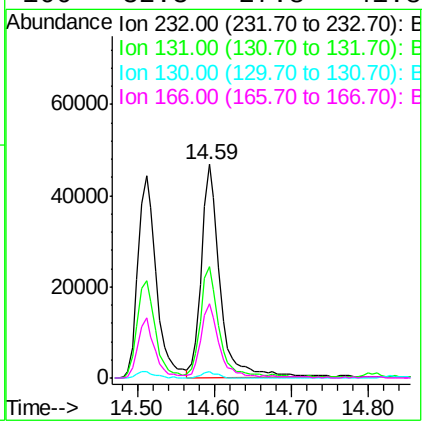


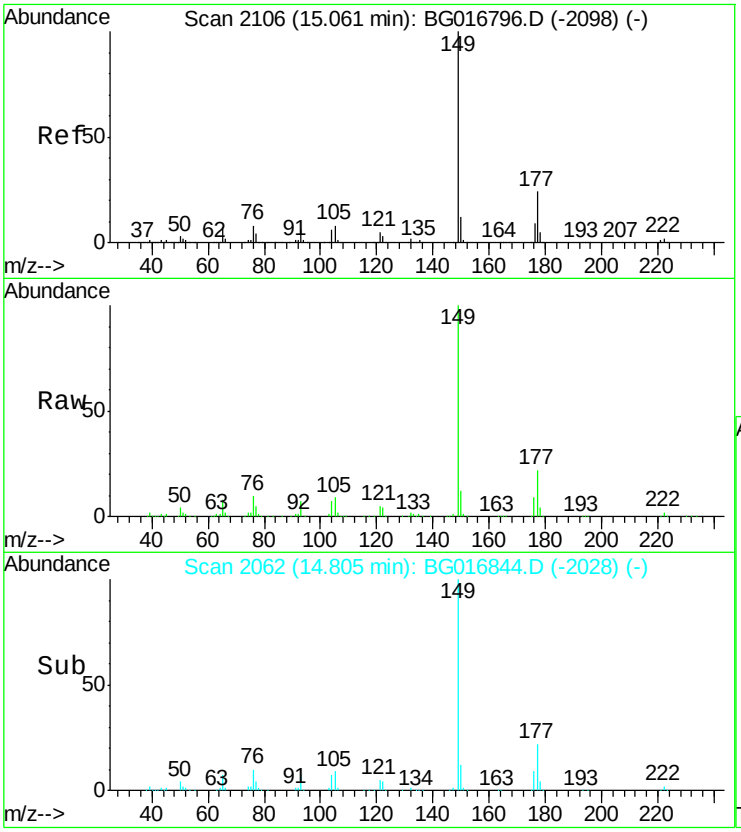


#58
2,3,4,6-Tetrachlorophenol
Concen: 46.90 ng
RT: 14.59 min Scan# 2026
Delta R.T. -0.00 min
Lab File: BG016844.D
Acq: 1 May 2015 14:44

Tgt Ion:232 Resp: 77516

Ion	Ratio	Lower	Upper
232	100		
131	49.8	39.9	59.9
130	2.6	2.3	3.5
166	32.3	27.8	41.8



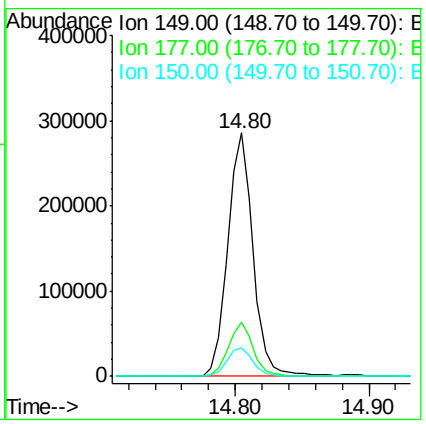


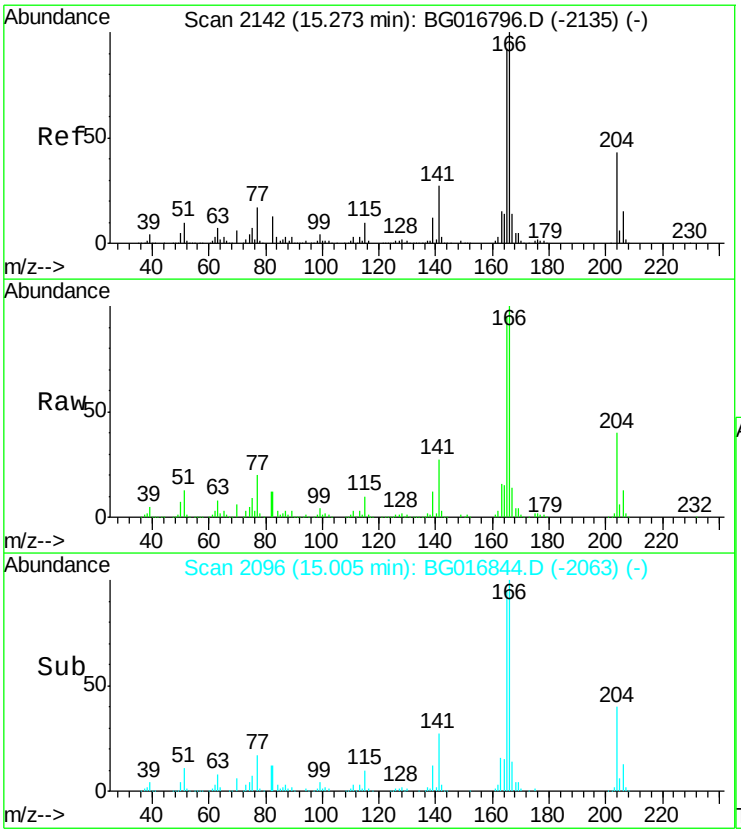
#59
Diethylphthalate
Concen: 41.03 ng
RT: 14.80 min Scan# 2062
Delta R.T. -0.00 min
Lab File: BG016844.D
Acq: 1 May 2015 14:44

Instrument :
BNA_G
ClientSampleId :
PB83075BS

Tgt Ion:149 Resp: 379803

Ion	Ratio	Lower	Upper
149	100		
177	22.0	19.0	28.4
150	11.9	9.7	14.5

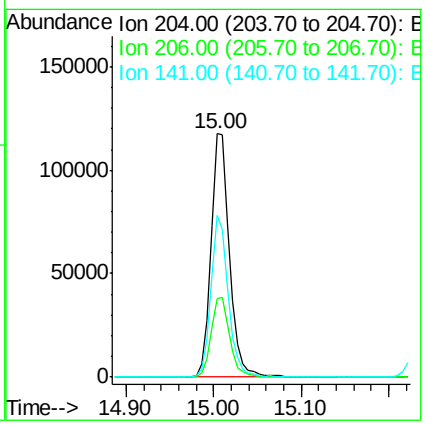


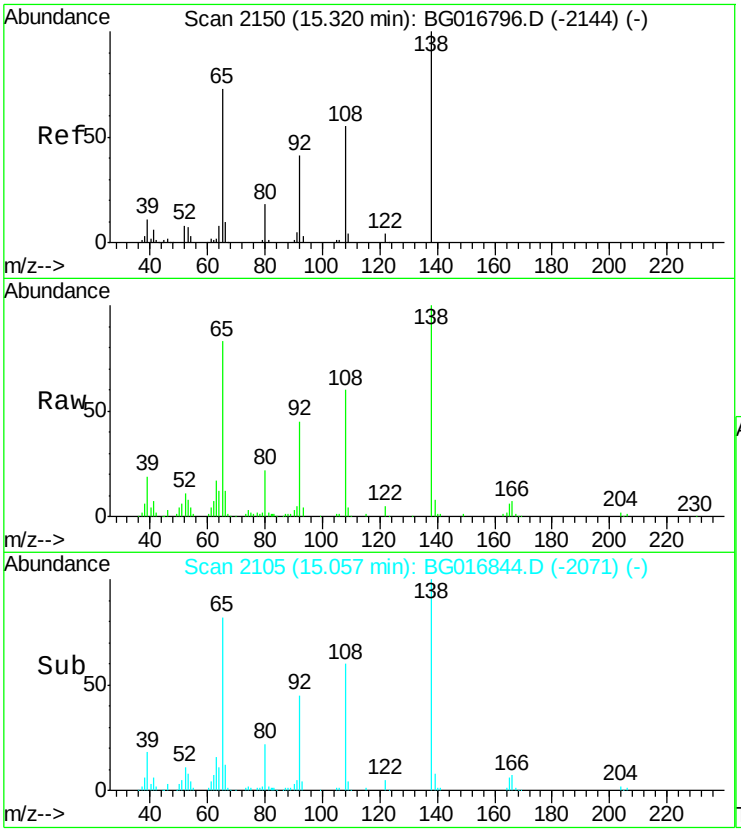


#60
4-Chlorophenyl-phenylether
Concen: 43.58 ng
RT: 15.00 min Scan# 2096
Delta R.T. -0.01 min
Lab File: BG016844.D
Acq: 1 May 2015 14:44

Tgt Ion:204 Resp: 172470

Ion	Ratio	Lower	Upper
204	100		
206	32.2	27.0	40.4
141	66.5	50.4	75.6



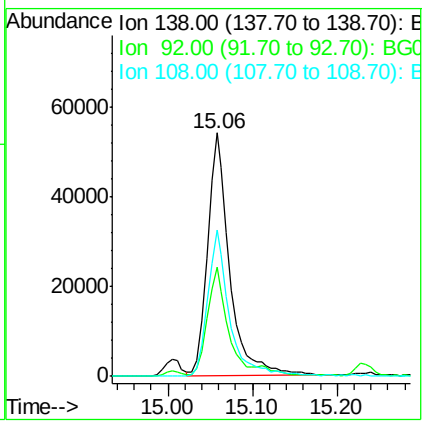


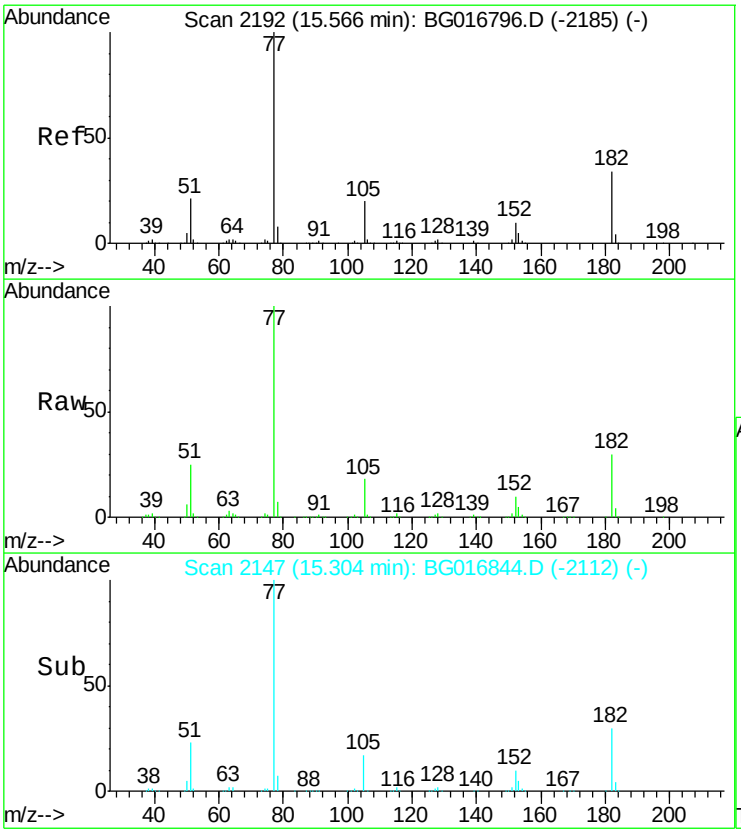
#61
4-Nitroaniline
Concen: 39.66 ng
RT: 15.06 min Scan# 2105
Delta R.T. -0.00 min
Lab File: BG016844.D
Acq: 1 May 2015 14:44

Instrument :
BNA_G
ClientSampleId :
PB83075BS

Tgt Ion:138 Resp: 99158

Ion	Ratio	Lower	Upper
138	100		
92	44.9	20.4	60.4
108	59.9	33.8	73.8

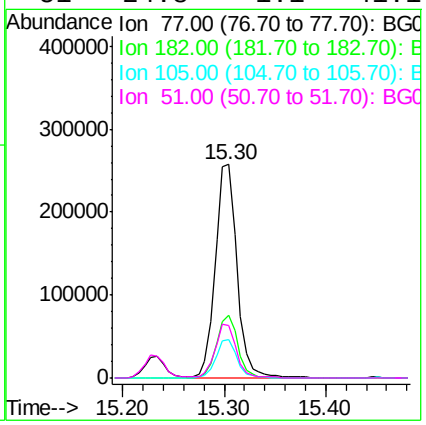


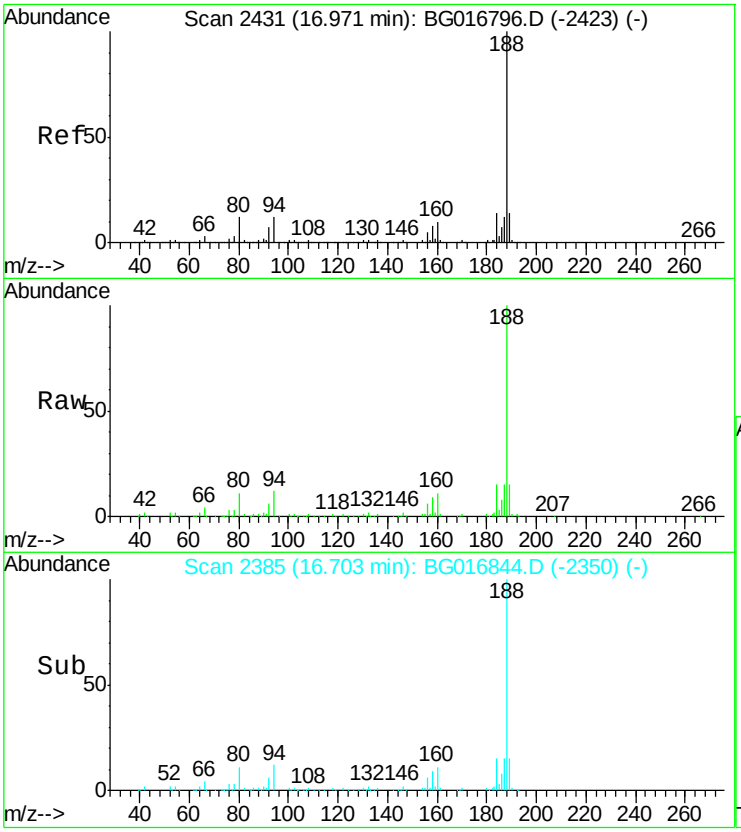


#62
Azobenzene
Concen: 49.76 ng
RT: 15.30 min Scan# 2147
Delta R.T. 0.00 min
Lab File: BG016844.D
Acq: 1 May 2015 14:44

Tgt Ion: 77 Resp: 381070

Ion	Ratio	Lower	Upper
77	100		
182	29.6	13.6	53.6
105	18.1	0.0	39.9
51	24.8	1.1	41.1



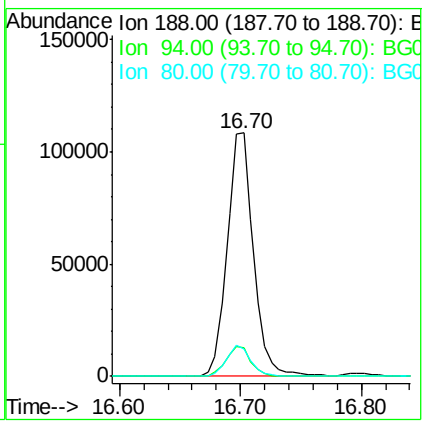


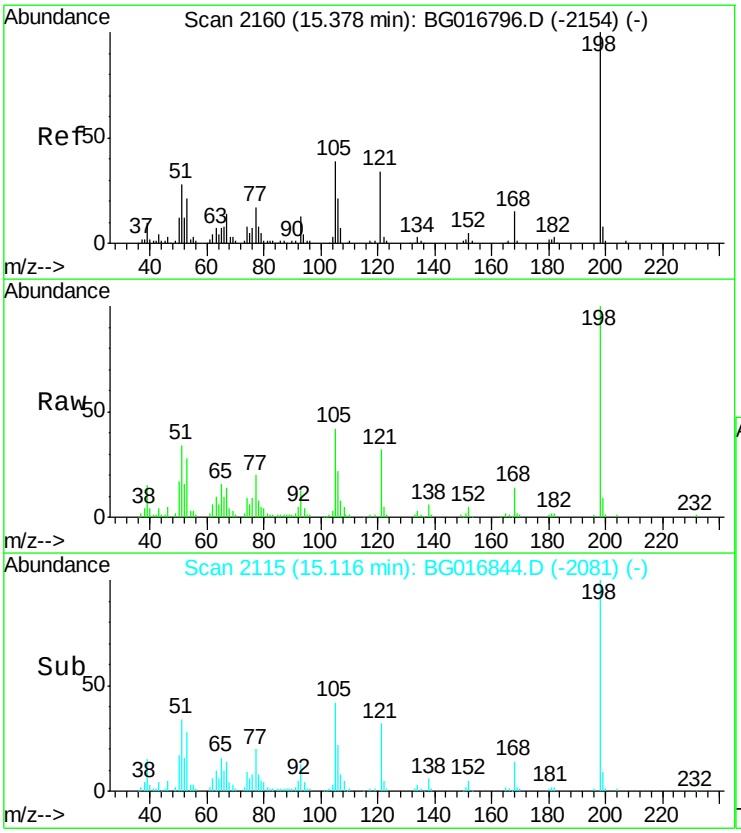
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 16.70 min Scan# 2385
Delta R.T. 0.00 min
Lab File: BG016844.D
Acq: 1 May 2015 14:44

Instrument :
BNA_G
ClientSampleId :
PB83075BS

Tgt Ion:188 Resp: 163953

Ion	Ratio	Lower	Upper
188	100		
94	11.9	9.5	14.3
80	11.1	9.2	13.8

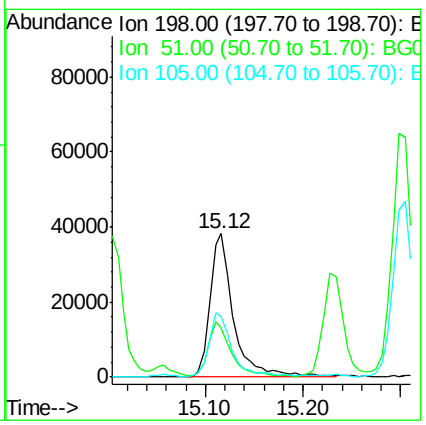


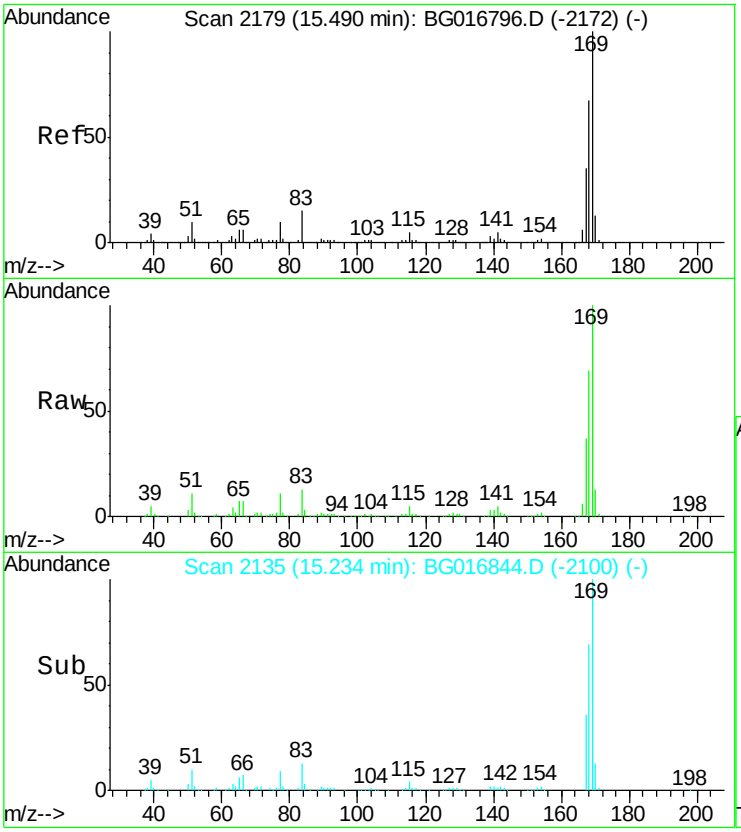


#64
4,6-Dinitro-2-methylphenol
Concen: 58.94 ng
RT: 15.12 min Scan# 2115
Delta R.T. -0.00 min
Lab File: BG016844.D
Acq: 1 May 2015 14:44

Tgt Ion:198 Resp: 63349

Ion	Ratio	Lower	Upper
198	100		
51	34.3	9.6	49.6
105	42.4	19.3	59.3



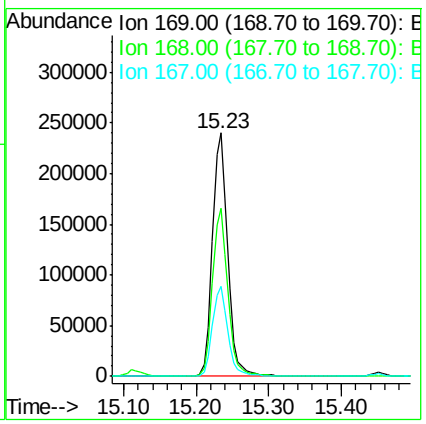


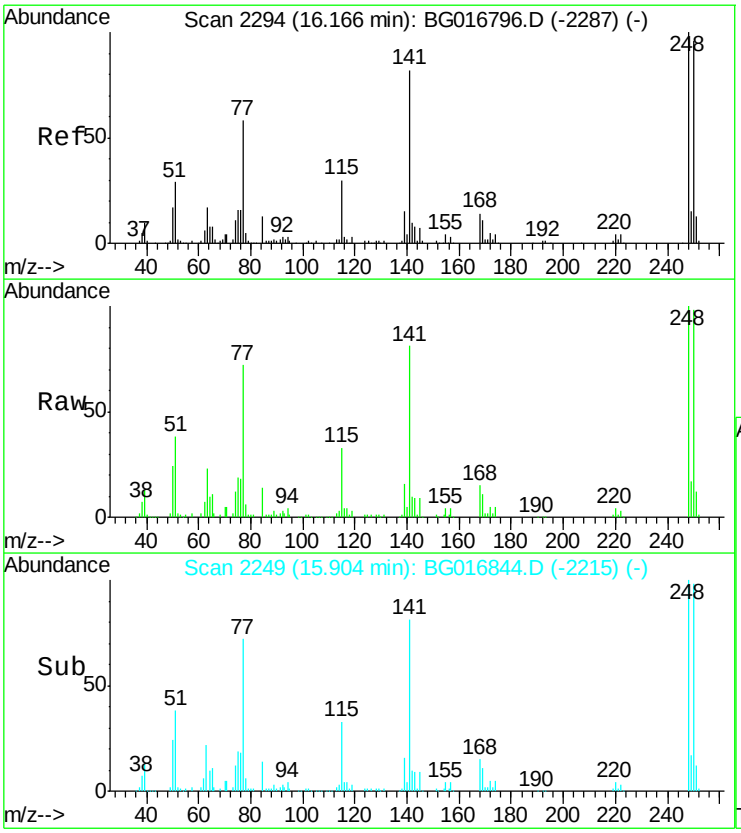
#65
n-Nitrosodiphenylamine
Concen: 66.21 ng
RT: 15.23 min Scan# 2135
Delta R.T. 0.00 min
Lab File: BG016844.D
Acq: 1 May 2015 14:44

Instrument :
BNA_G
ClientSampleId :
PB83075BS

Tgt Ion:169 Resp: 351977

Ion	Ratio	Lower	Upper
169	100		
168	69.0	53.4	80.0
167	37.1	28.0	42.0

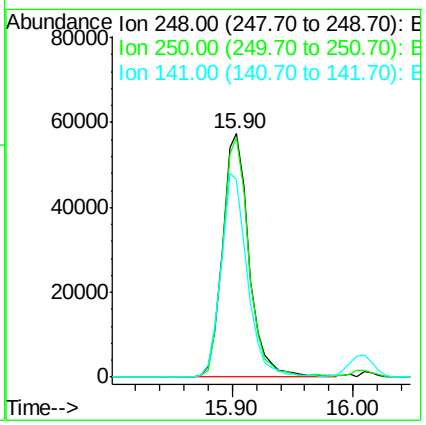


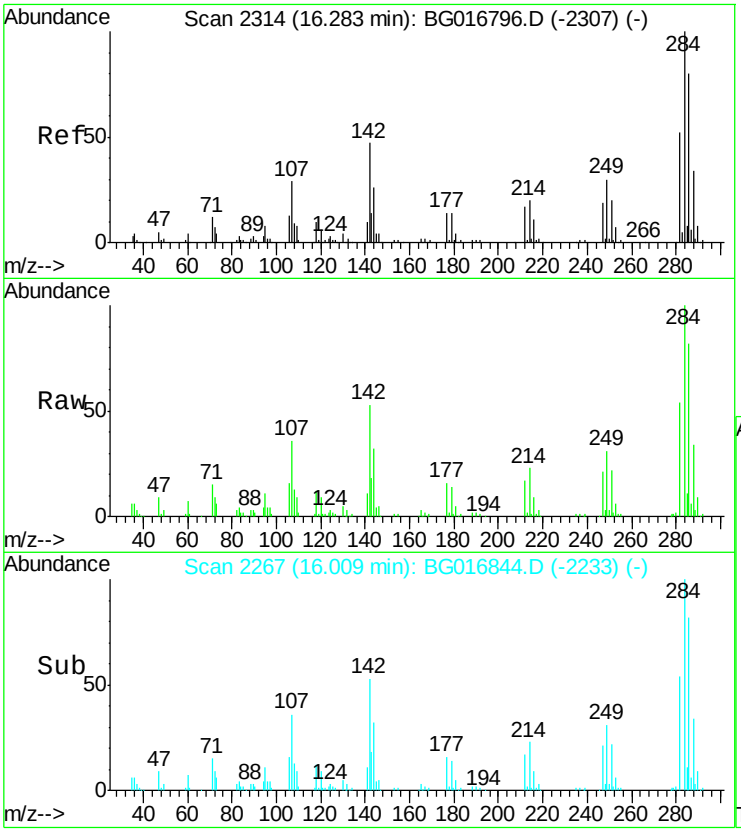


#66
4-Bromophenyl-phenylether
Concen: 66.17 ng
RT: 15.90 min Scan# 2249
Delta R.T. -0.00 min
Lab File: BG016844.D
Acq: 1 May 2015 14:44

Tgt Ion:248 Resp: 87133

Ion	Ratio	Lower	Upper
248	100		
250	98.3	76.8	115.2
141	81.1	65.2	97.8



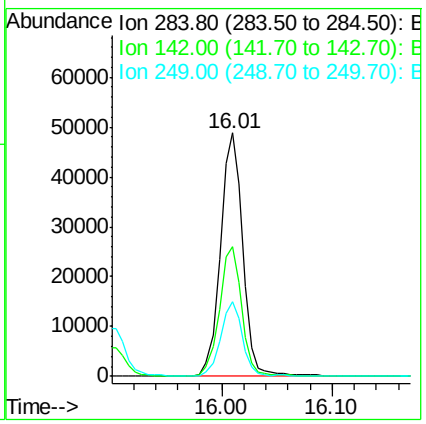


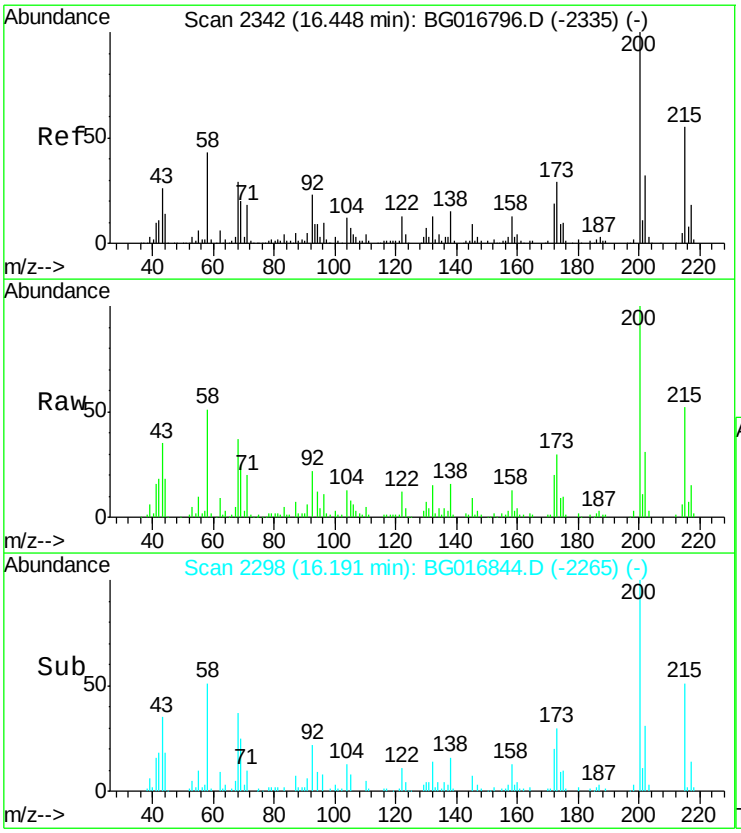
#67
Hexachlorobenzene
Concen: 50.02 ng
RT: 16.01 min Scan# 2267
Delta R.T. -0.00 min
Lab File: BG016844.D
Acq: 1 May 2015 14:44

Instrument :
BNA_G
ClientSampleId :
PB83075BS

Tgt Ion:284 Resp: 68905

Ion	Ratio	Lower	Upper
284	100		
142	53.5	37.3	55.9
249	30.9	24.4	36.6

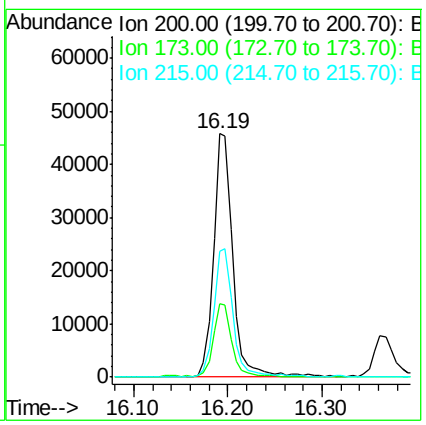


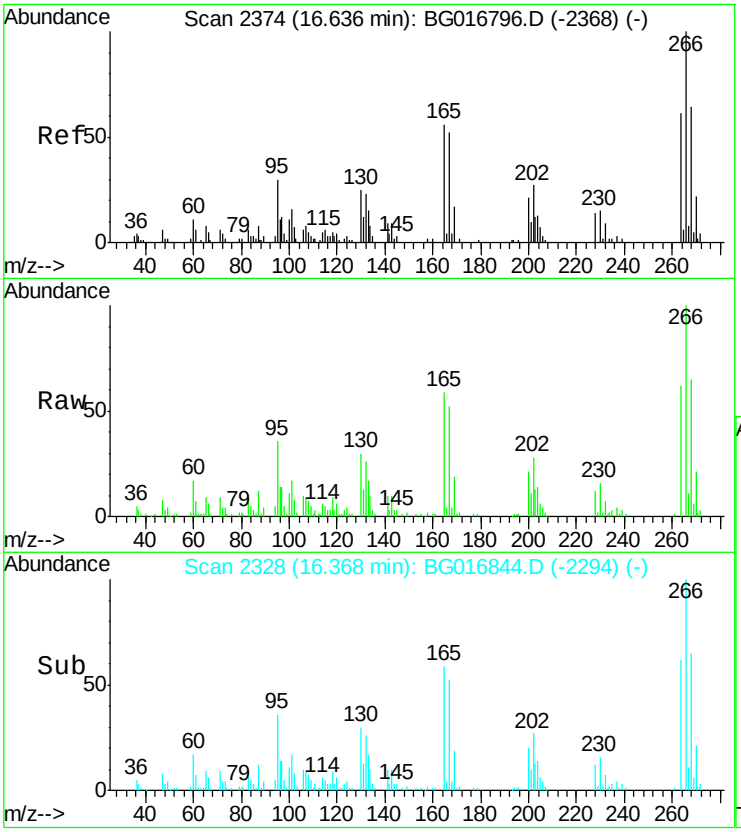


#68
Atrazine
Concen: 42.41 ng
RT: 16.19 min Scan# 2298
Delta R.T. -0.01 min
Lab File: BG016844.D
Acq: 1 May 2015 14:44

Tgt Ion:200 Resp: 65632

Ion	Ratio	Lower	Upper
200	100		
173	30.0	8.5	48.5
215	51.8	35.4	75.4



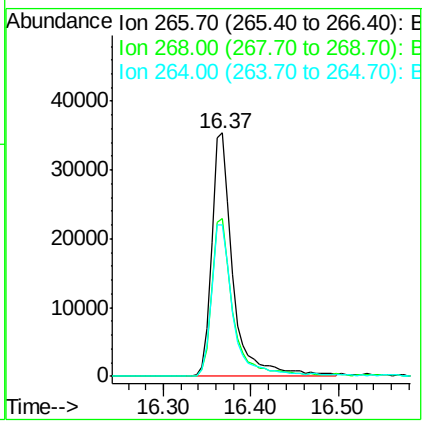


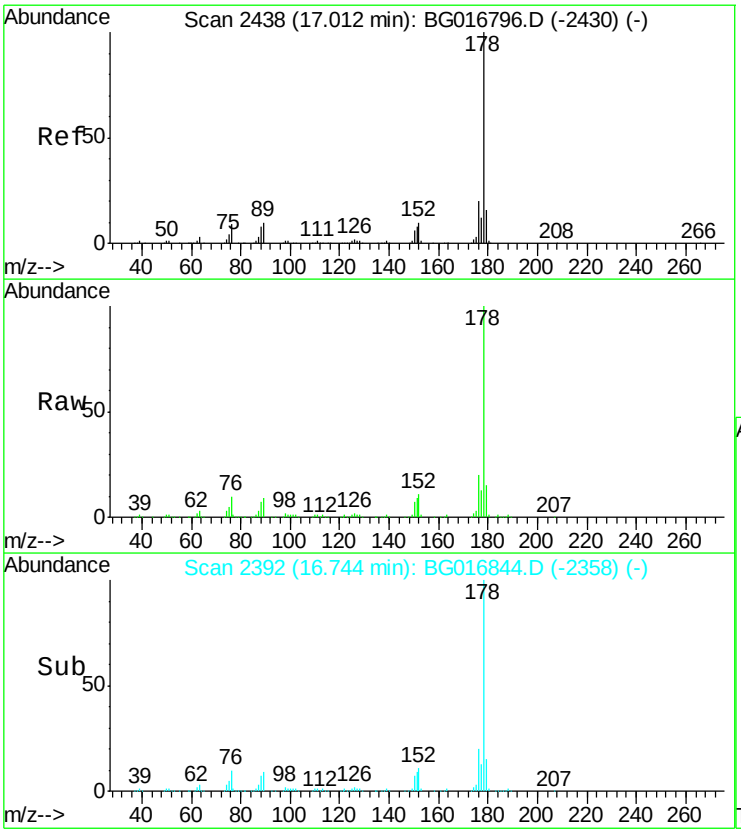
#69
Pentachlorophenol
Concen: 88.08 ng
RT: 16.37 min Scan# 2328
Delta R.T. -0.00 min
Lab File: BG016844.D
Acq: 1 May 2015 14:44

Instrument :
BNA_G
ClientSampleId :
PB83075BS

Tgt Ion:266 Resp: 59696

Ion	Ratio	Lower	Upper
266	100		
268	64.6	50.9	76.3
264	62.3	49.1	73.7

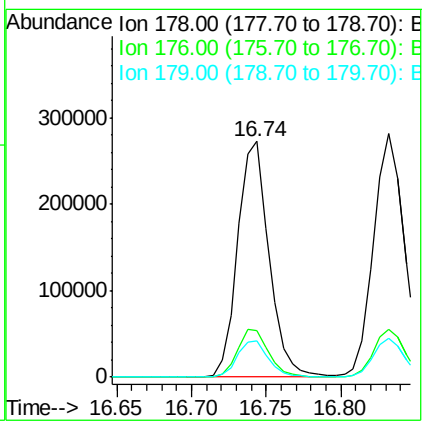


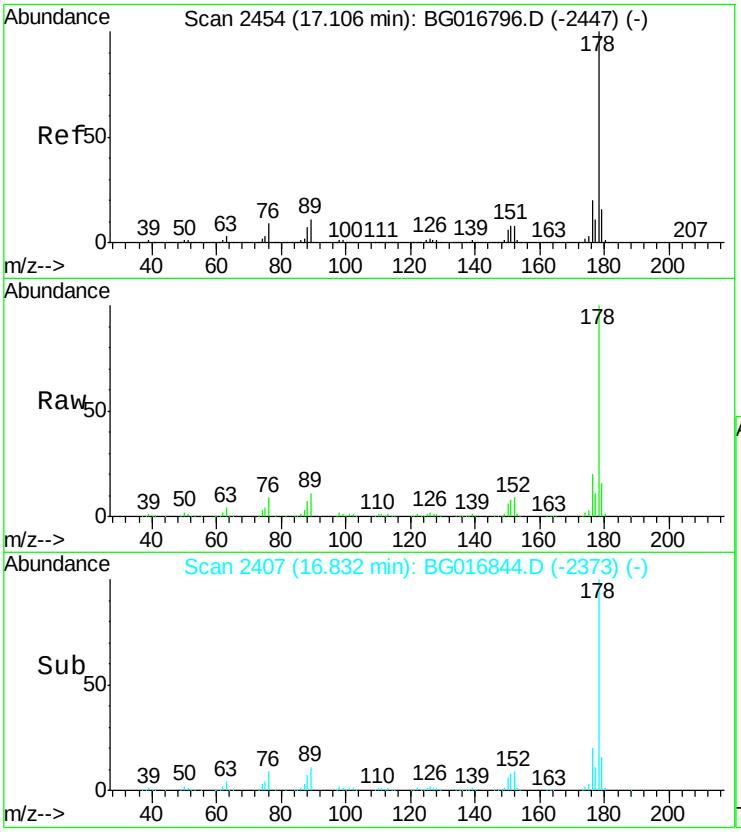


#70
Phenanthrene
Concen: 45.09 ng
RT: 16.74 min Scan# 2392
Delta R.T. -0.00 min
Lab File: BG016844.D
Acq: 1 May 2015 14:44

Tgt Ion:178 Resp: 399885

Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.9	23.9
179	15.3	12.7	19.1



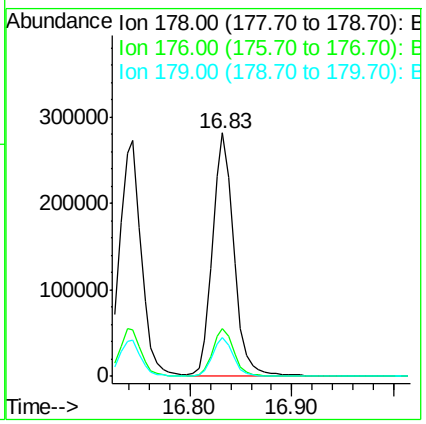


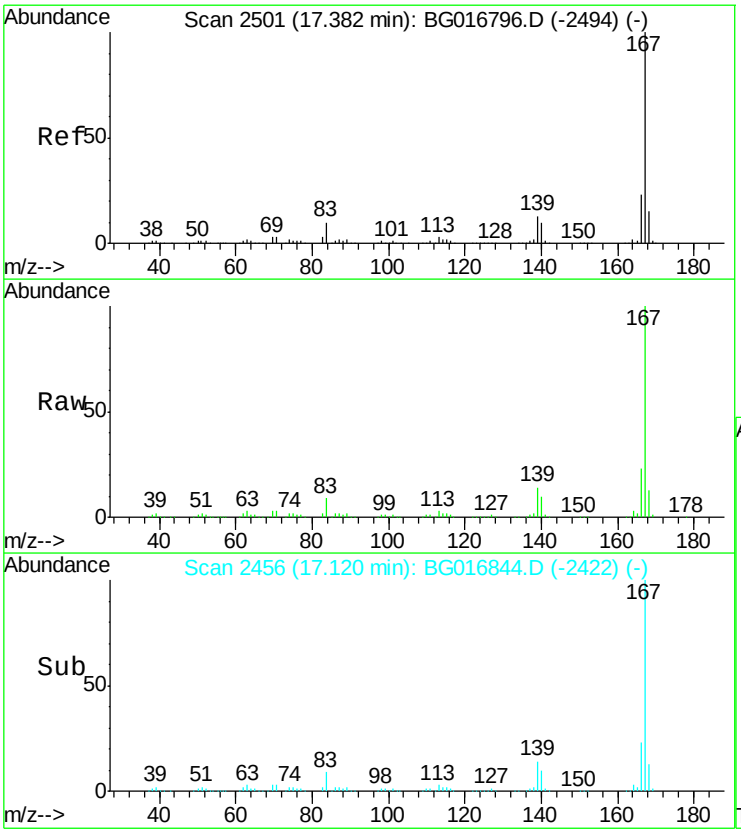
#71
Anthracene
Concen: 46.47 ng
RT: 16.83 min Scan# 2407
Delta R.T. -0.00 min
Lab File: BG016844.D
Acq: 1 May 2015 14:44

Instrument :
BNA_G
ClientSampleId :
PB83075BS

Tgt Ion:178 Resp: 412157

Ion	Ratio	Lower	Upper
178	100		
176	19.8	16.0	24.0
179	16.1	12.6	18.8

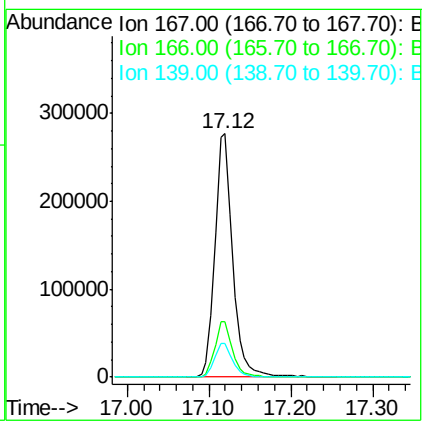


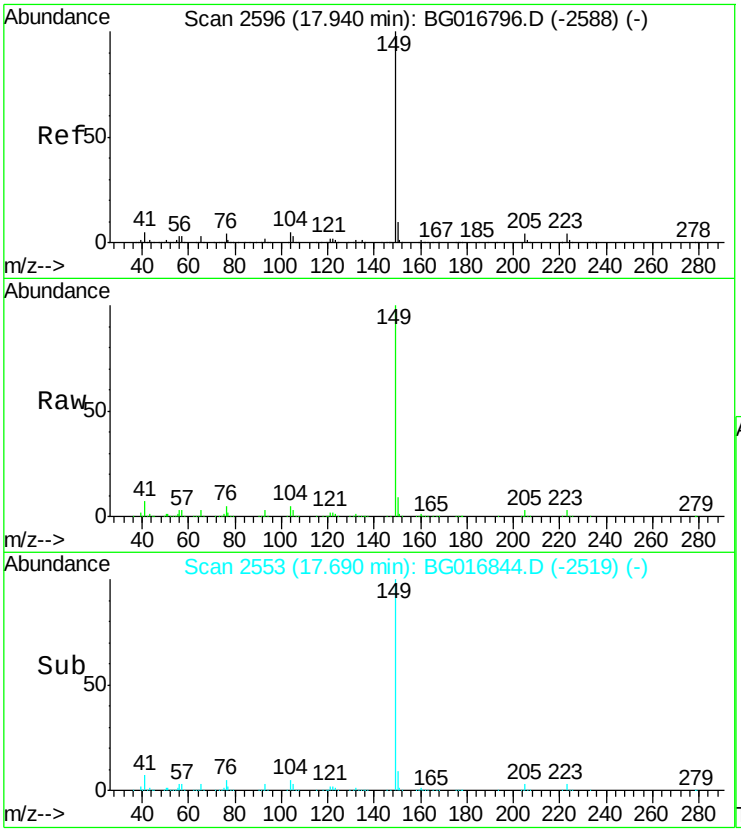


#72
Carbazole
Concen: 48.69 ng
RT: 17.12 min Scan# 2456
Delta R.T. -0.00 min
Lab File: BG016844.D
Acq: 1 May 2015 14:44

Tgt Ion:167 Resp: 422394

Ion	Ratio	Lower	Upper
167	100		
166	23.0	18.2	27.4
139	13.8	10.6	15.8



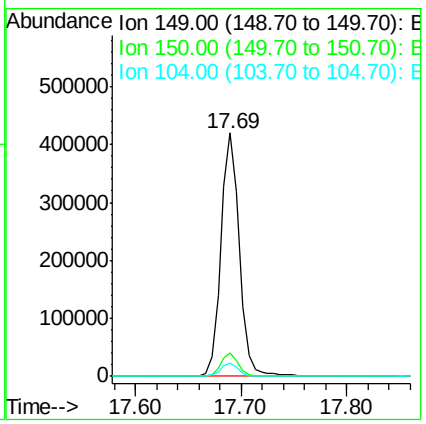


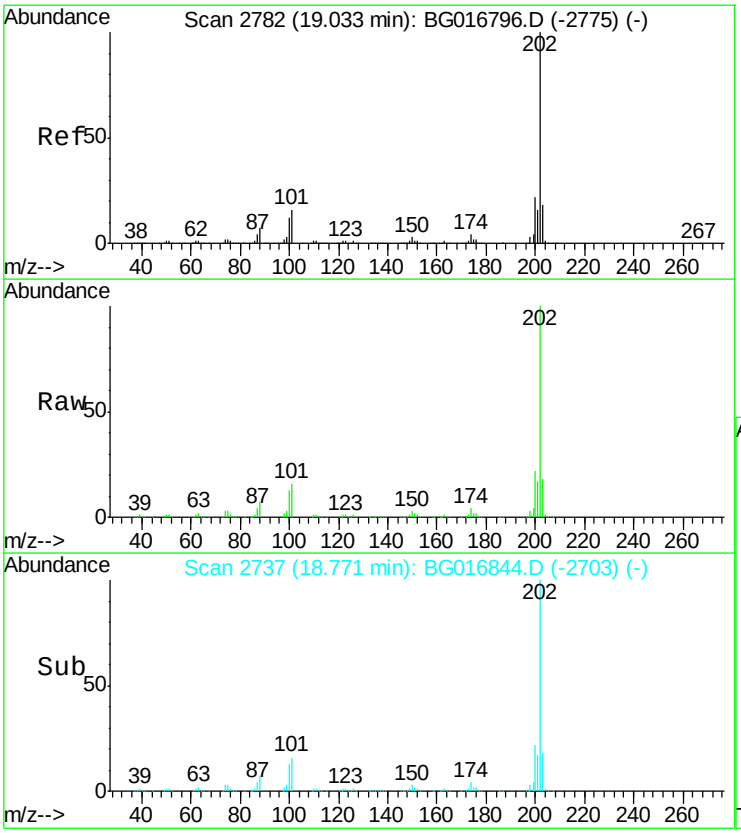
#73
Di-n-butylphthalate
Concen: 47.64 ng
RT: 17.69 min Scan# 2553
Delta R.T. -0.00 min
Lab File: BG016844.D
Acq: 1 May 2015 14:44

Instrument :
BNA_G
ClientSampleId :
PB83075BS

Tgt Ion:149 Resp: 511183

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.9	11.9
104	5.4	3.8	5.6

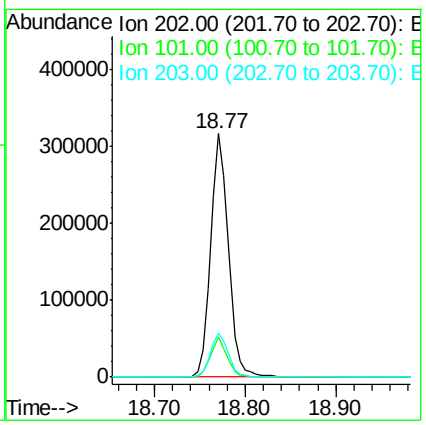


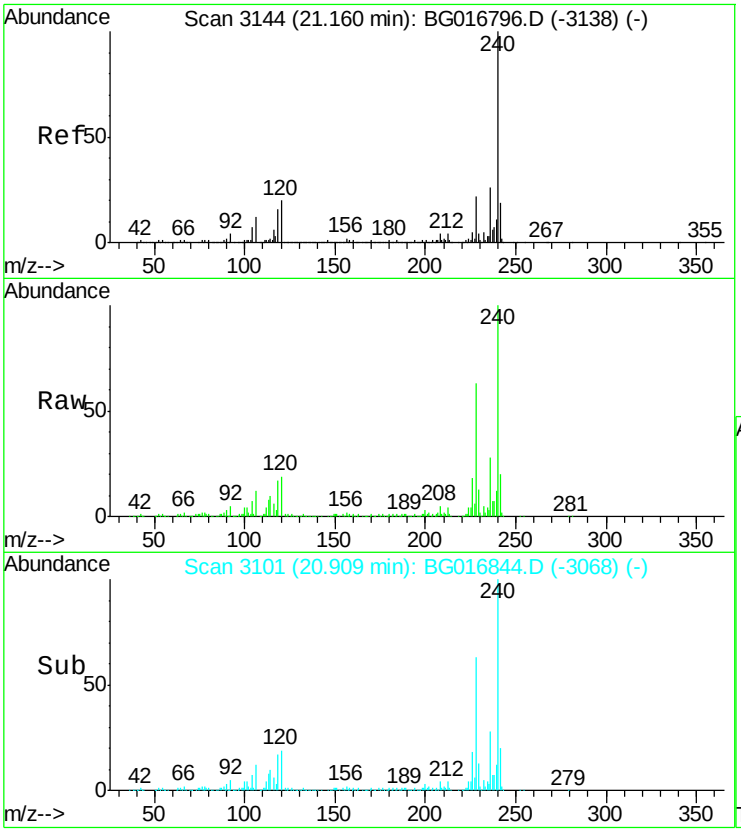


#74
Fluoranthene
Concen: 45.28 ng
RT: 18.77 min Scan# 2737
Delta R.T. -0.00 min
Lab File: BG016844.D
Acq: 1 May 2015 14:44

Tgt Ion:202 Resp: 431701

Ion	Ratio	Lower	Upper
202	100		
101	16.3	0.0	36.2
203	18.0	0.0	37.6



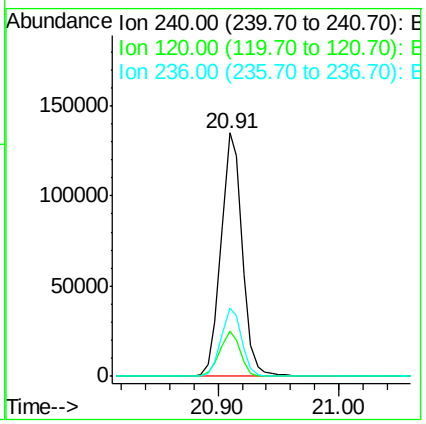


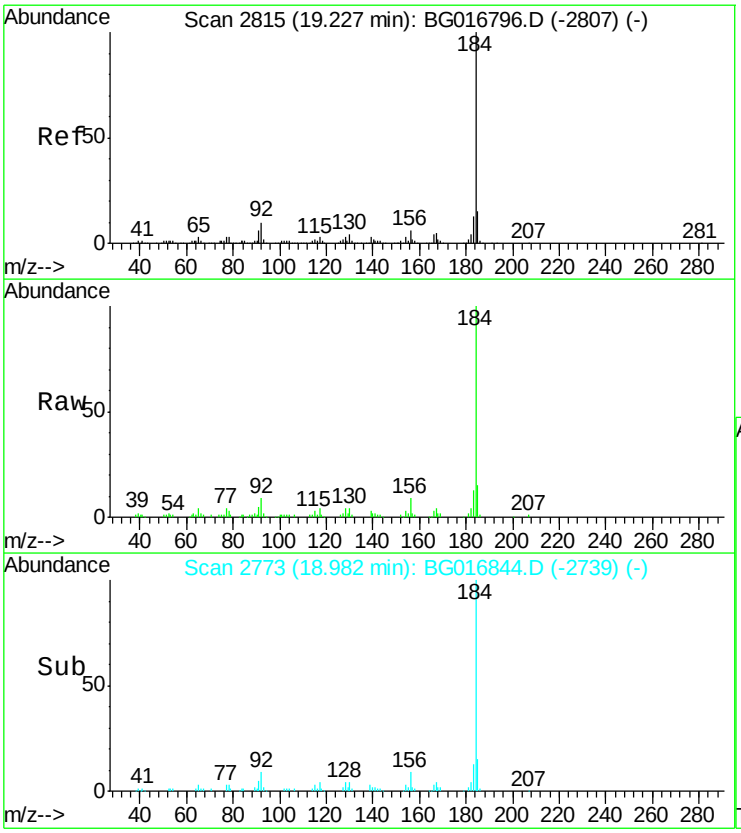
#75
Chrysene-d12
Concen: 20.00 ng
RT: 20.91 min Scan# 3101
Delta R.T. -0.01 min
Lab File: BG016844.D
Acq: 1 May 2015 14:44

Instrument :
BNA_G
ClientSampleId :
PB83075BS

Tgt Ion:240 Resp: 163662

Ion	Ratio	Lower	Upper
240	100		
120	18.7	16.1	24.1
236	28.1	21.0	31.6

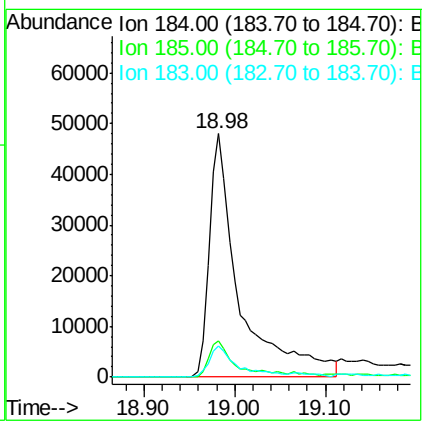


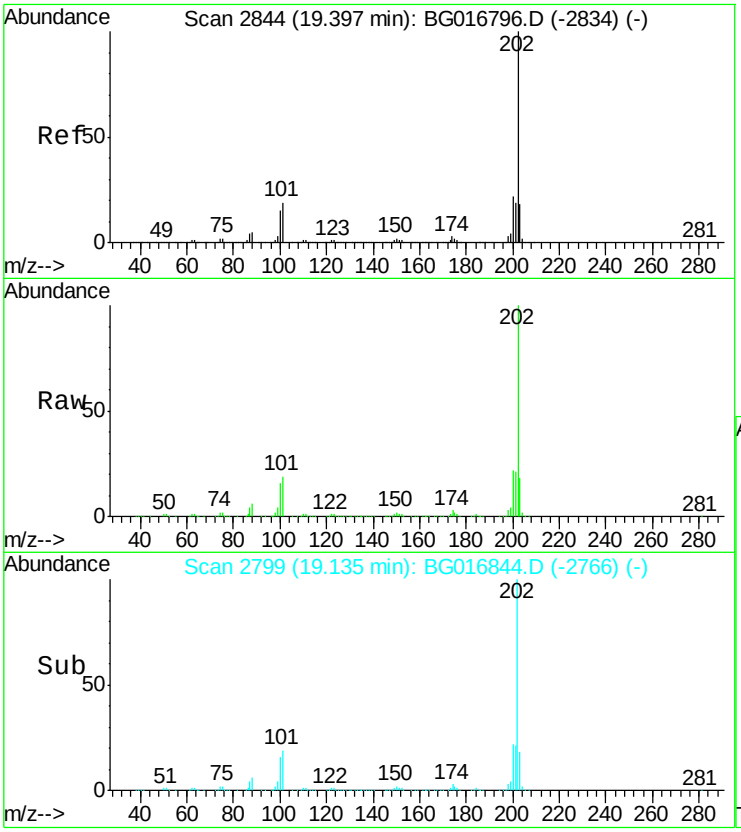


#76
Benzidine
Concen: 17.70 ng
RT: 18.98 min Scan# 2773
Delta R.T. -0.00 min
Lab File: BG016844.D
Acq: 1 May 2015 14:44

Tgt Ion:184 Resp: 111439

Ion	Ratio	Lower	Upper
184	100		
185	14.7	11.9	17.9
183	13.0	10.5	15.7



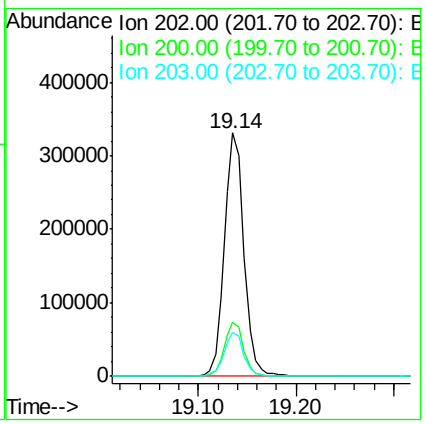


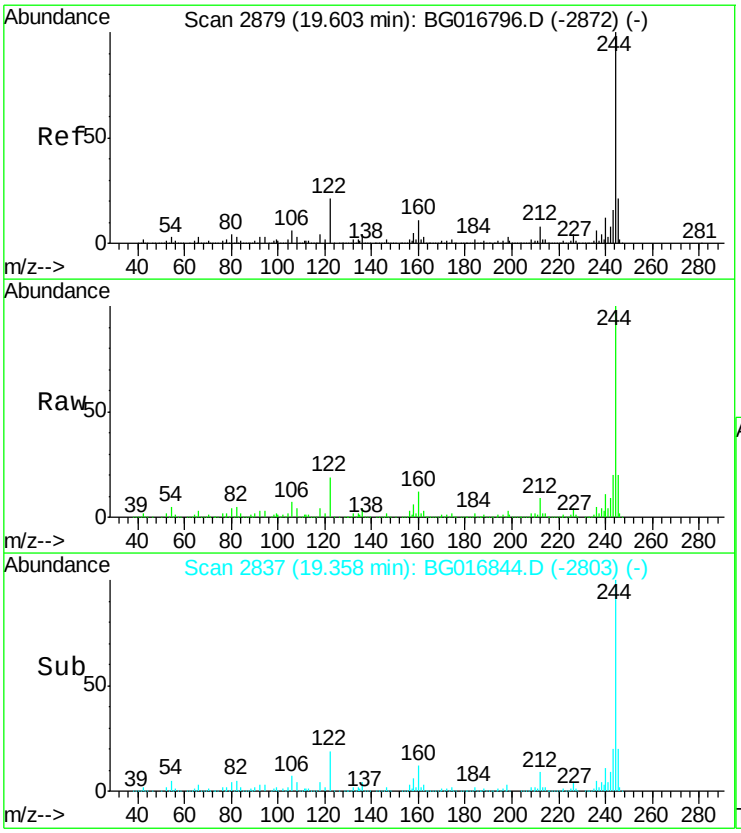
#77
Pyrene
Concen: 42.92 ng
RT: 19.14 min Scan# 2799
Delta R.T. -0.01 min
Lab File: BG016844.D
Acq: 1 May 2015 14:44

Instrument :
BNA_G
ClientSampleId :
PB83075BS

Tgt Ion:202 Resp: 459270

Ion	Ratio	Lower	Upper
202	100		
200	22.2	17.3	25.9
203	17.8	14.6	22.0

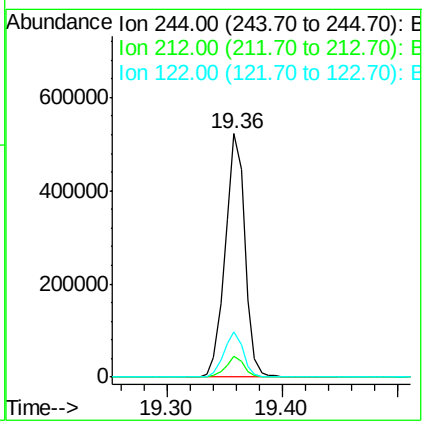


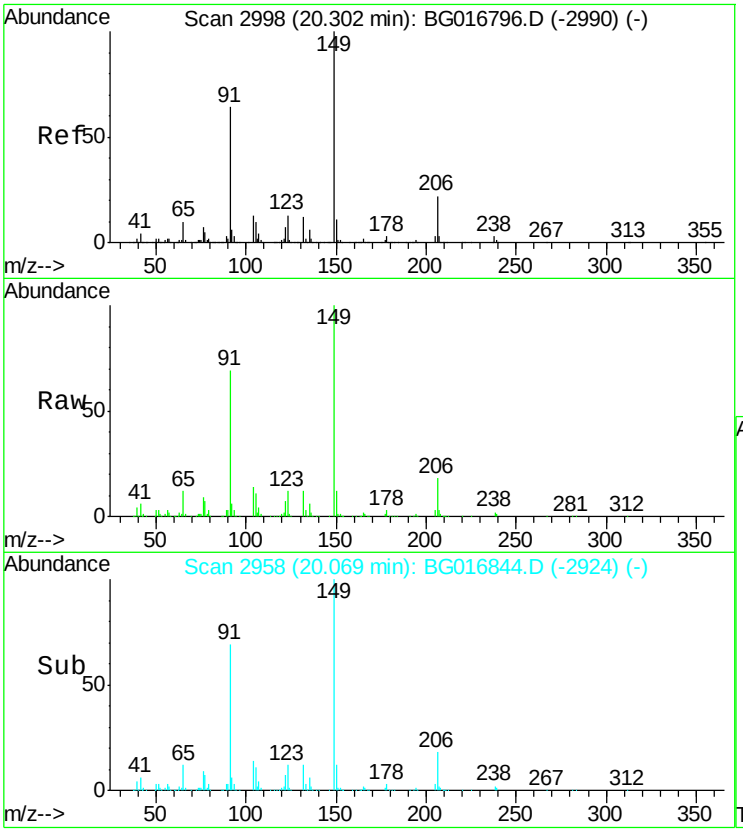


#78
Terphenyl-d14
Concen: 90.87 ng
RT: 19.36 min Scan# 2837
Delta R.T. -0.00 min
Lab File: BG016844.D
Acq: 1 May 2015 14:44

Tgt Ion:244 Resp: 616600

Ion	Ratio	Lower	Upper
244	100		
212	8.5	6.4	9.6
122	18.8	16.4	24.6



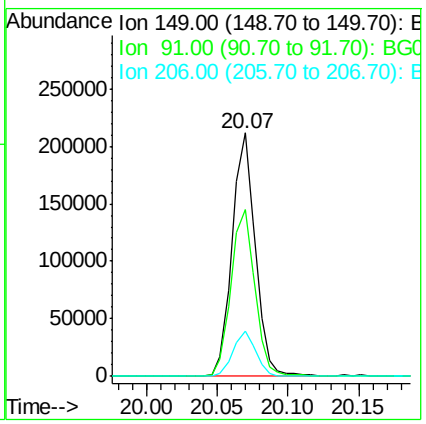


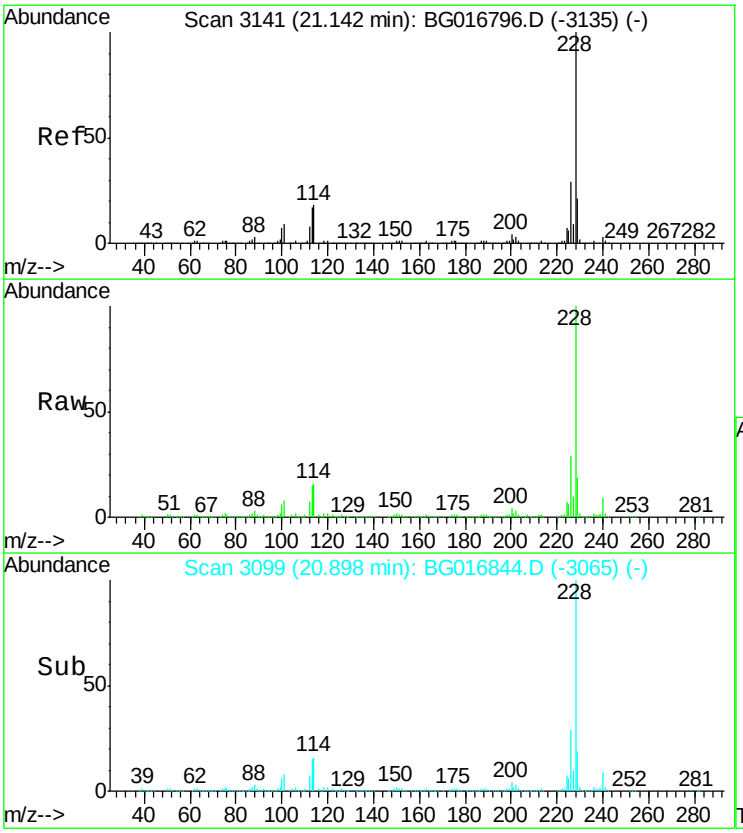
#79
Butylbenzylphthalate
Concen: 45.62 ng
RT: 20.07 min Scan# 2958
Delta R.T. -0.00 min
Lab File: BG016844.D
Acq: 1 May 2015 14:44

Instrument :
BNA_G
ClientSampleId :
PB83075BS

Tgt Ion:149 Resp: 243249

Ion	Ratio	Lower	Upper
149	100		
91	68.8	51.3	76.9
206	18.4	17.2	25.8

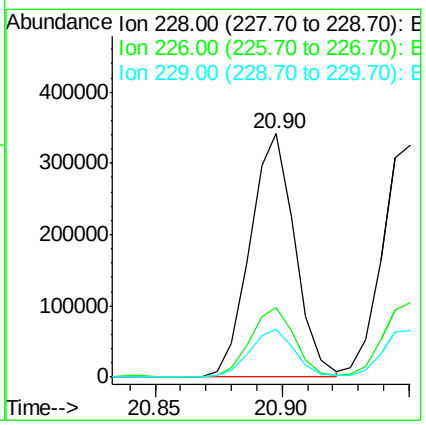


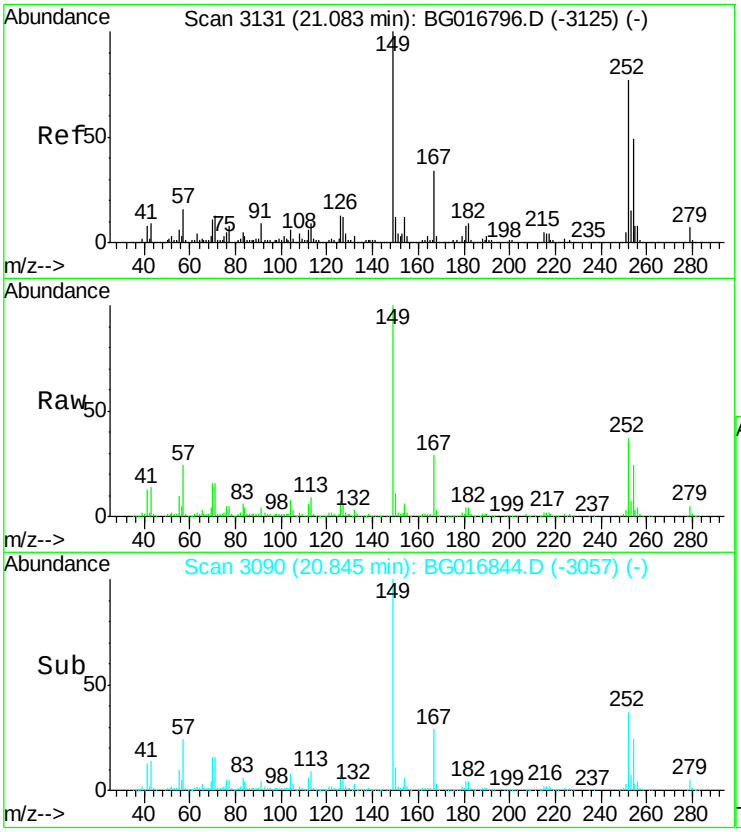


#80
Benzo(a)anthracene
Concen: 44.56 ng
RT: 20.90 min Scan# 3099
Delta R.T. -0.00 min
Lab File: BG016844.D
Acq: 1 May 2015 14:44

Tgt Ion:228 Resp: 421257

Ion	Ratio	Lower	Upper
228	100		
226	28.6	23.4	35.0
229	19.4	17.0	25.6



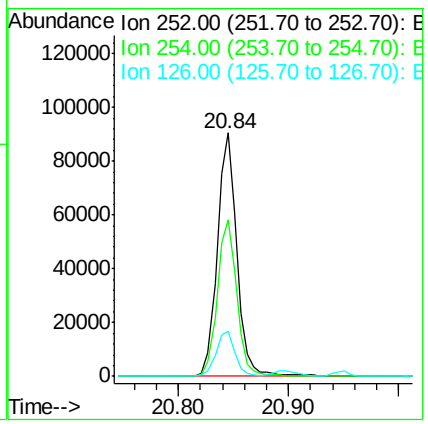


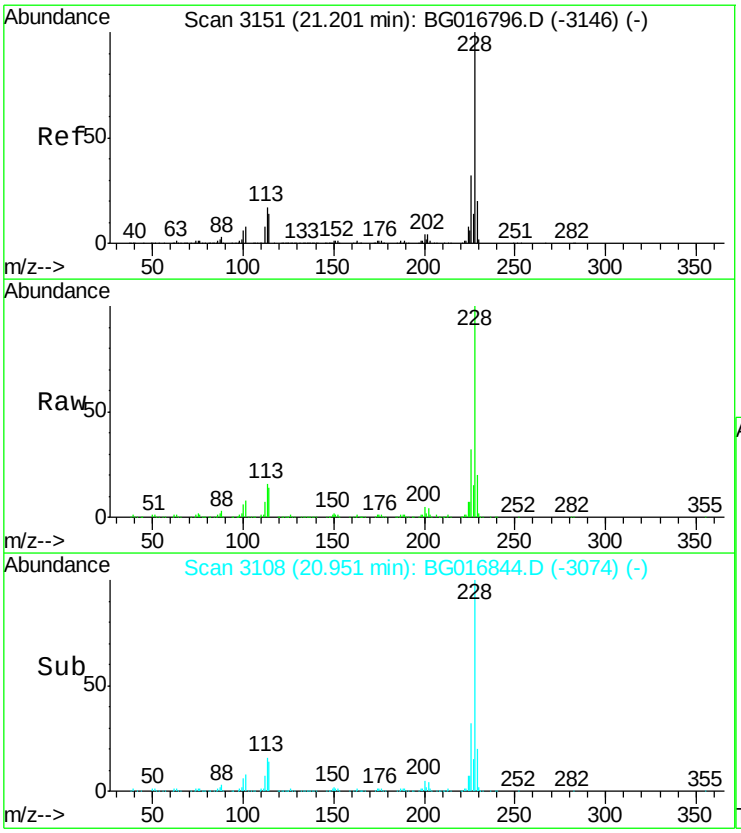
#81
3,3'-Dichlorobenzidine
Concen: 34.49 ng
RT: 20.84 min Scan# 3090
Delta R.T. -0.01 min
Lab File: BG016844.D
Acq: 1 May 2015 14:44

Instrument :
BNA_G
ClientSampleId :
PB83075BS

Tgt Ion:252 Resp: 110982

Ion	Ratio	Lower	Upper
252	100		
254	64.2	51.3	76.9
126	18.4	13.9	20.9

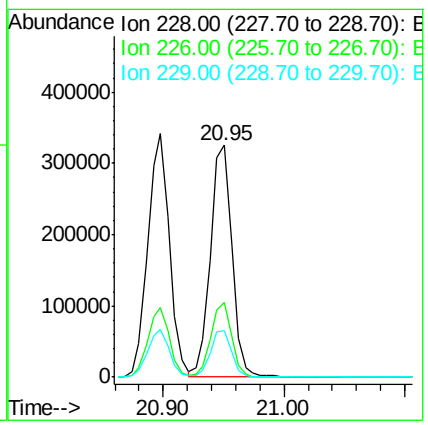


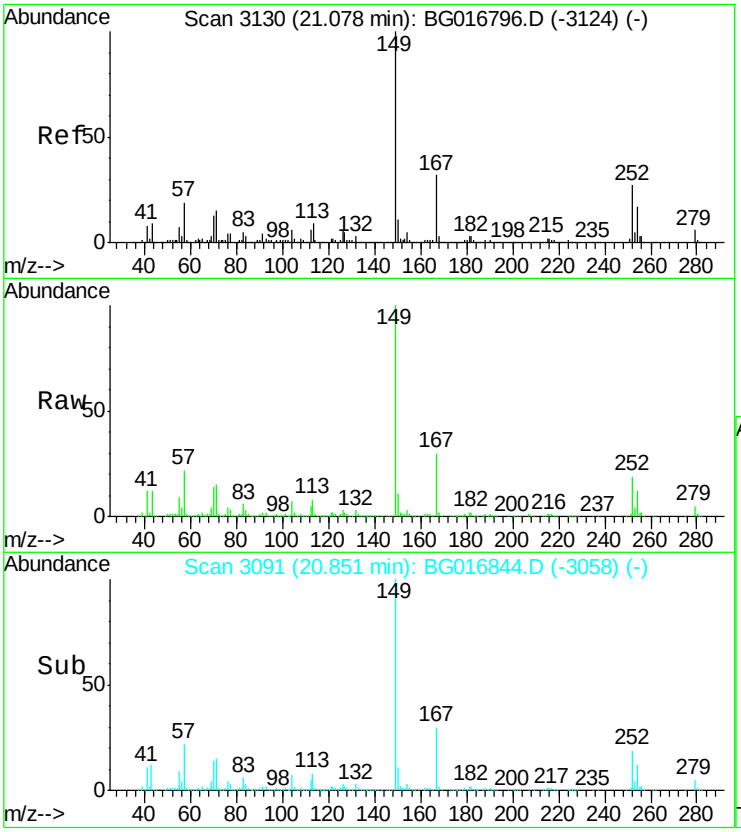


#82
Chrysene
Concen: 44.53 ng
RT: 20.95 min Scan# 3108
Delta R.T. -0.00 min
Lab File: BG016844.D
Acq: 1 May 2015 14:44

Tgt Ion:228 Resp: 398156

Ion	Ratio	Lower	Upper
228	100		
226	32.3	25.1	37.7
229	20.0	16.1	24.1



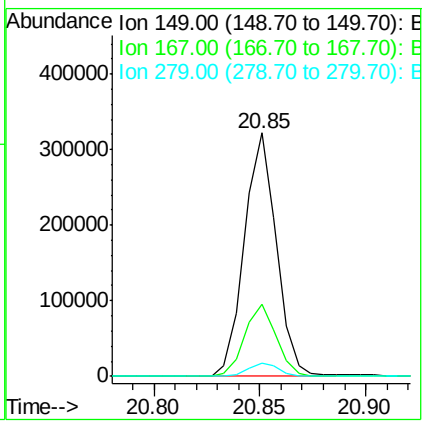


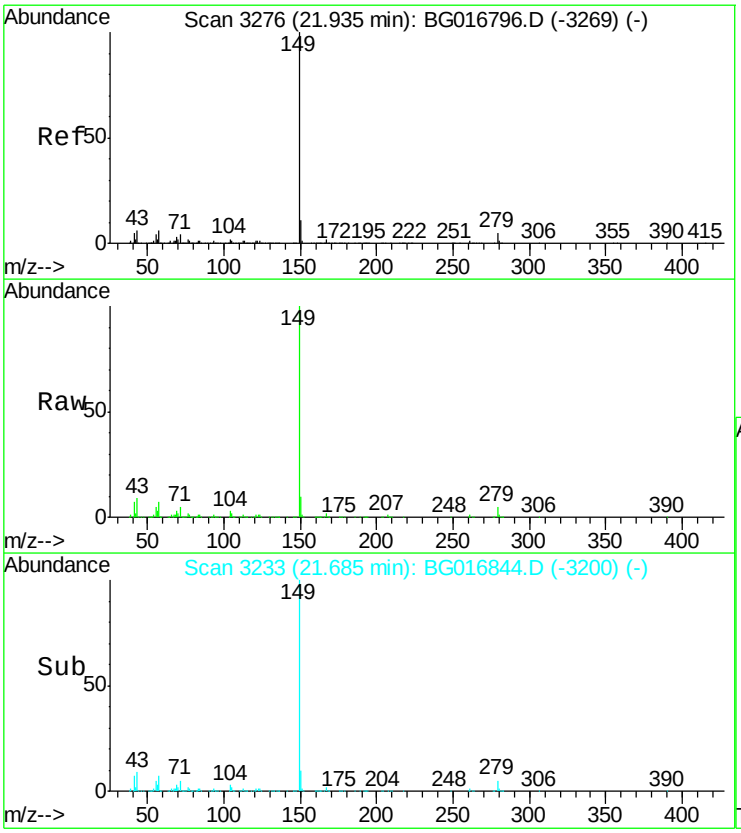
#83
Bis(2-ethylhexyl)phthalate
Concen: 45.24 ng
RT: 20.85 min Scan# 3091
Delta R.T. -0.01 min
Lab File: BG016844.D
Acq: 1 May 2015 14:44

Instrument :
BNA_G
ClientSampleId :
PB83075BS

Tgt Ion:149 Resp: 339423

Ion	Ratio	Lower	Upper
149	100		
167	29.6	25.9	38.9
279	5.3	5.0	7.4

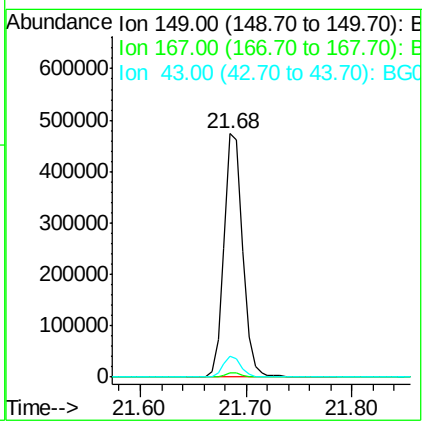


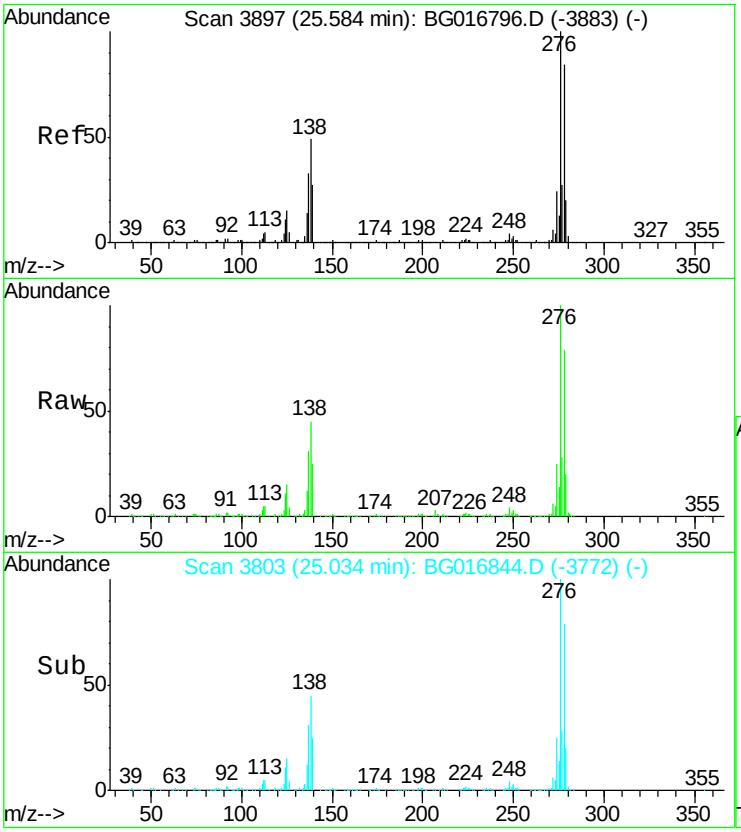


#84
Di-n-octyl phthalate
Concen: 45.69 ng
RT: 21.68 min Scan# 3233
Delta R.T. -0.01 min
Lab File: BG016844.D
Acq: 1 May 2015 14:44

Tgt Ion:149 Resp: 579394

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.4	2.2
43	8.2	5.2	7.8#



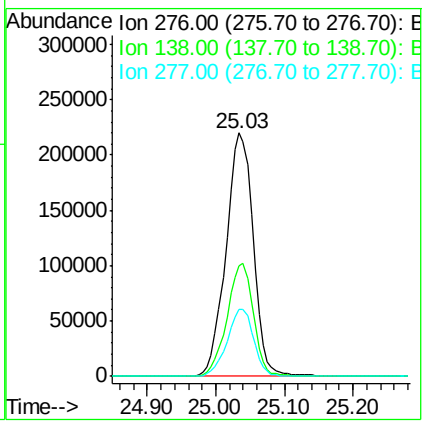


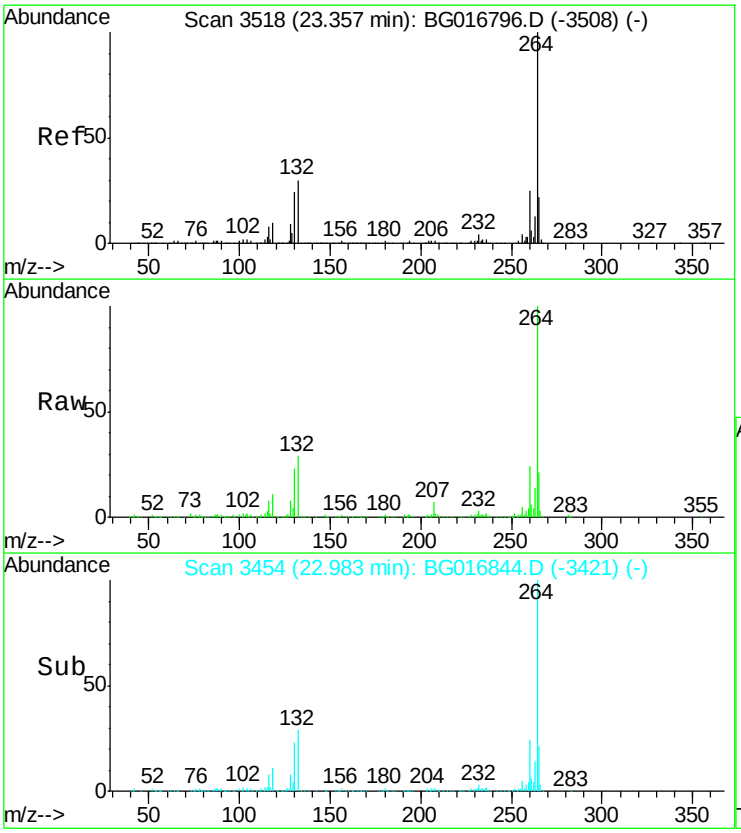
#85
Indeno(1,2,3-cd)pyrene
Concen: 59.55 ng
RT: 25.03 min Scan# 3803
Delta R.T. -0.02 min
Lab File: BG016844.D
Acq: 1 May 2015 14:44

Instrument :
BNA_G
ClientSampleId :
PB83075BS

Tgt Ion:276 Resp: 606179

Ion	Ratio	Lower	Upper
276	100		
138	44.8	37.0	55.6
277	26.9	21.4	32.0

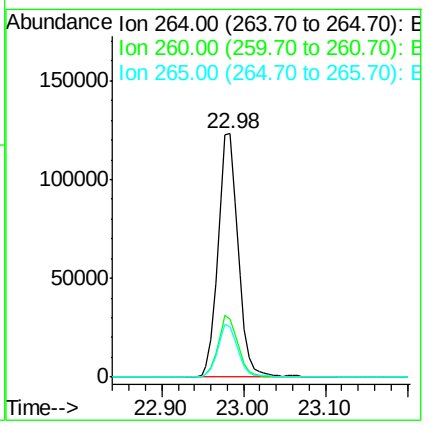


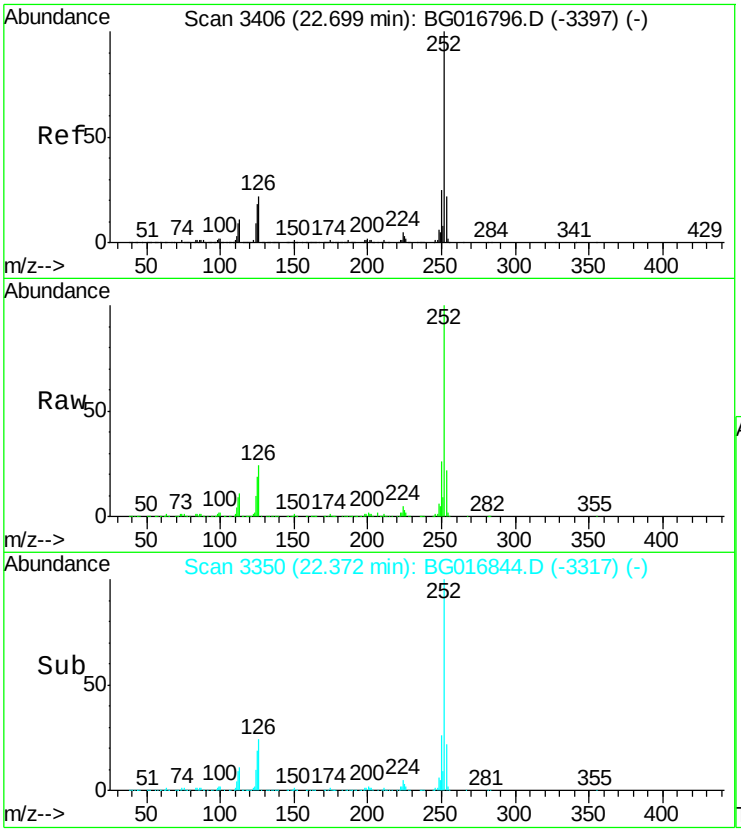


#86
Perylene-d12
Concen: 20.00 ng
RT: 22.98 min Scan# 3454
Delta R.T. -0.01 min
Lab File: BG016844.D
Acq: 1 May 2015 14:44

Tgt Ion:264 Resp: 211032

Ion	Ratio	Lower	Upper
264	100		
260	23.9	19.7	29.5
265	20.7	17.4	26.2



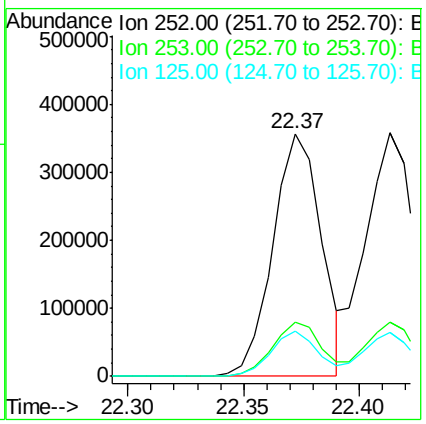


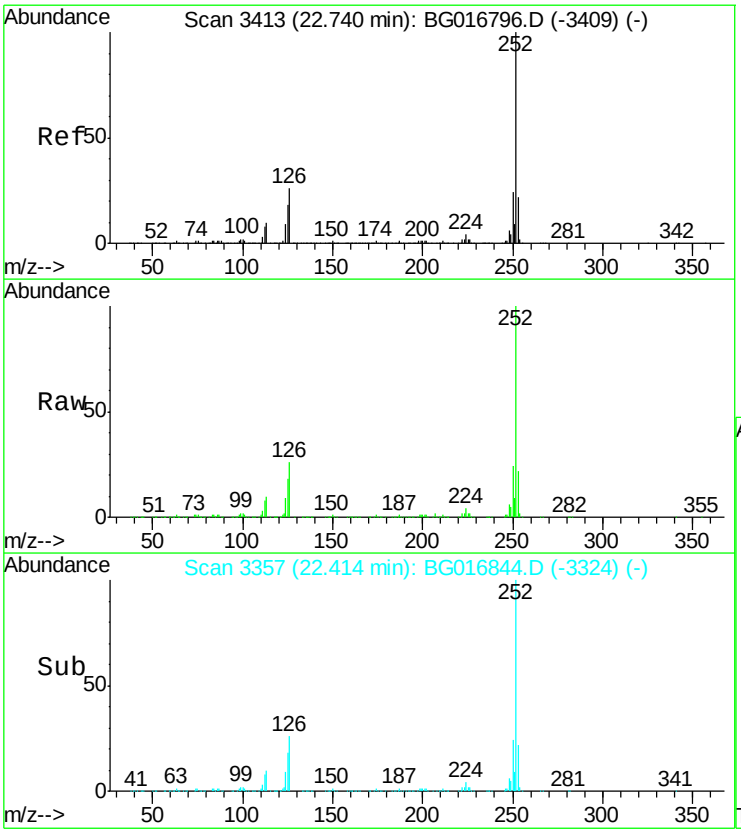
#87
Benzo(b)fluoranthene
Concen: 43.17 ng
RT: 22.37 min Scan# 3350
Delta R.T. -0.01 min
Lab File: BG016844.D
Acq: 1 May 2015 14:44

Instrument :
BNA_G
ClientSampleId :
PB83075BS

Tgt Ion:252 Resp: 518699

Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.0	27.0
125	18.5	14.2	21.2

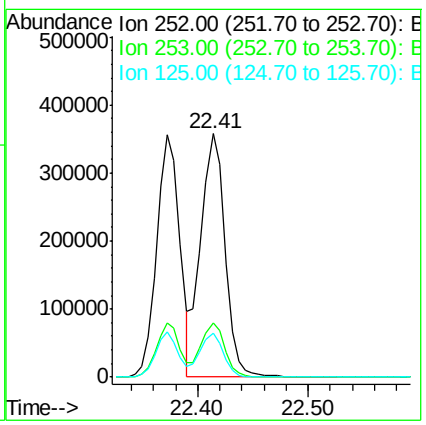


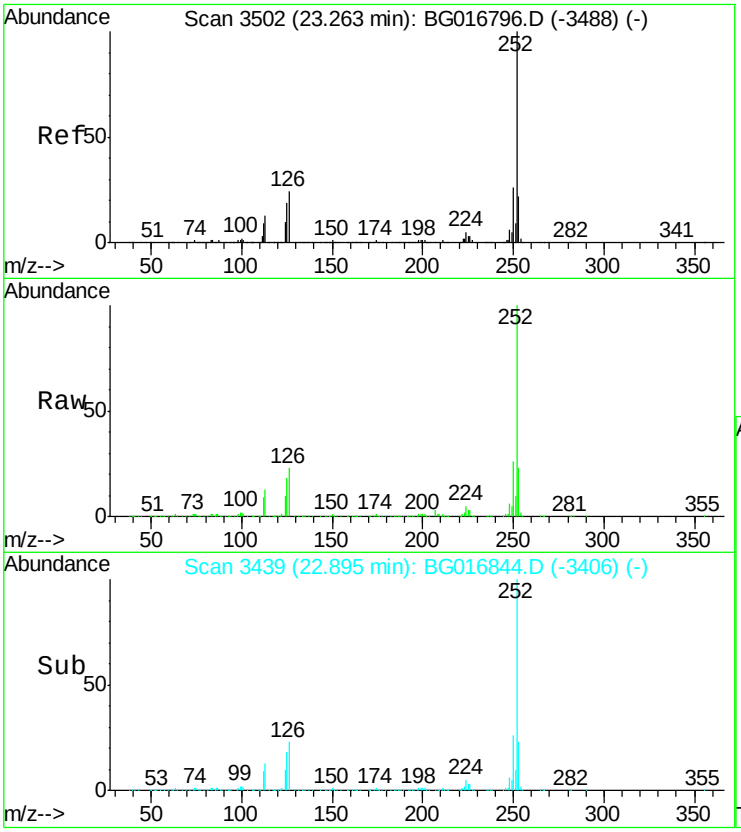


#88
Benzo(k)fluoranthene
Concen: 45.52 ng
RT: 22.41 min Scan# 3357
Delta R.T. -0.01 min
Lab File: BG016844.D
Acq: 1 May 2015 14:44

Tgt Ion:252 Resp: 535597

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.7	26.5
125	17.9	14.5	21.7



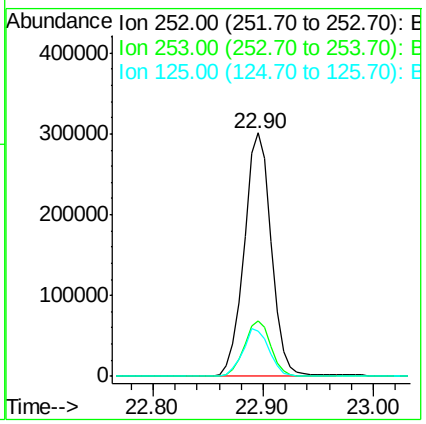


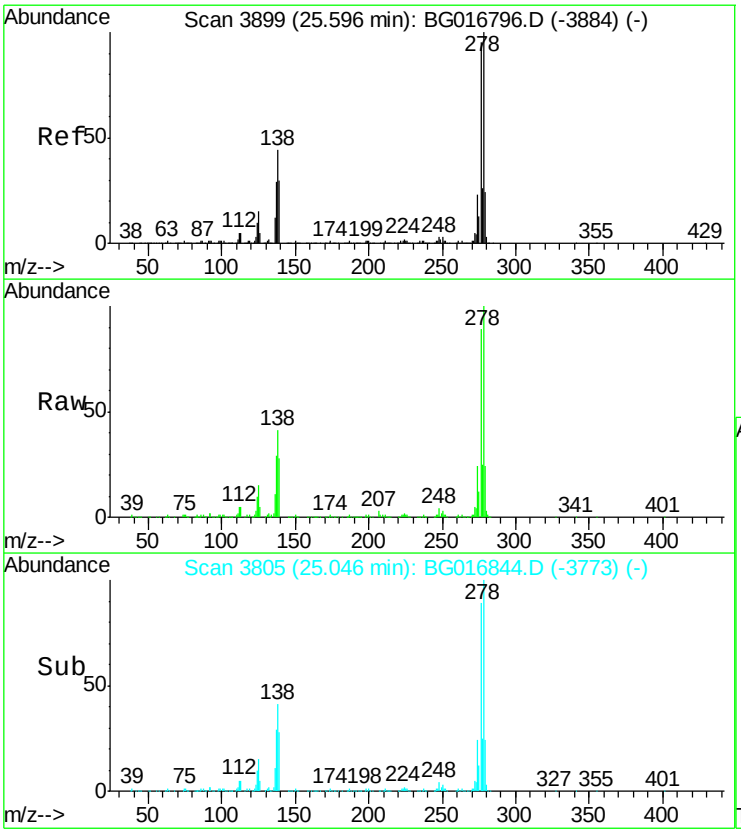
#89
Benzo(a)pyrene
Concen: 45.77 ng
RT: 22.90 min Scan# 3439
Delta R.T. -0.01 min
Lab File: BG016844.D
Acq: 1 May 2015 14:44

Instrument :
BNA_G
ClientSampleId :
PB83075BS

Tgt Ion:252 Resp: 520793

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.9	26.9
125	18.4	15.0	22.4

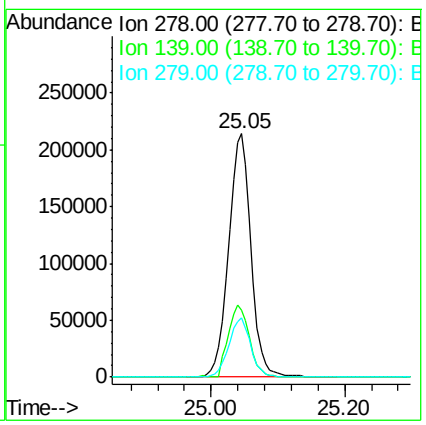


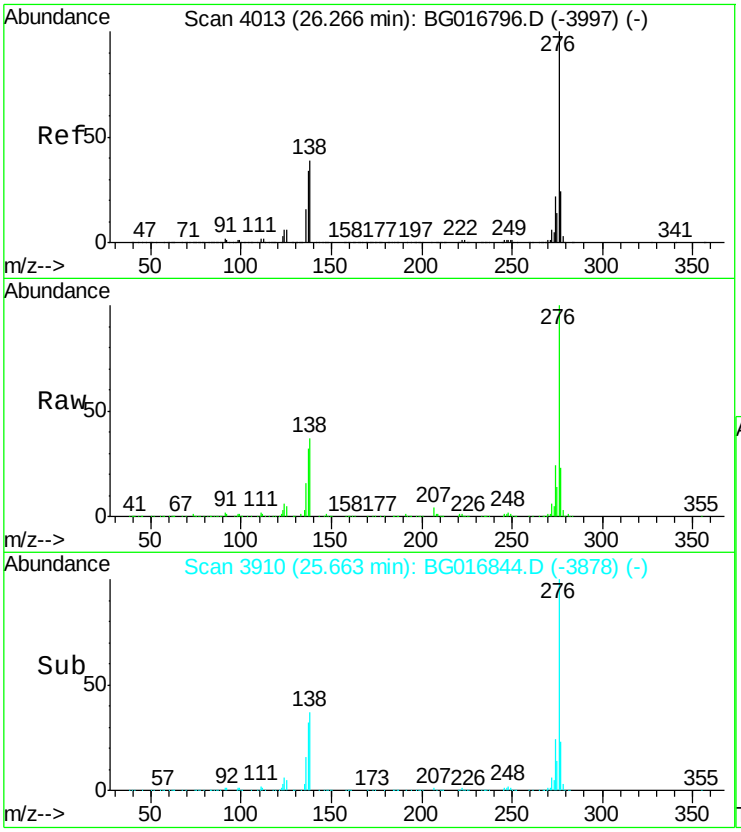


#90
Dibenzo(a,h)anthracene
Concen: 43.89 ng
RT: 25.05 min Scan# 3805
Delta R.T. -0.01 min
Lab File: BG016844.D
Acq: 1 May 2015 14:44

Tgt Ion:278 Resp: 503729

Ion	Ratio	Lower	Upper
278	100		
139	27.5	23.9	35.9
279	24.2	19.4	29.0





#91
Benzo(g,h,i)perylene
Concen: 43.35 ng
RT: 25.66 min Scan# 3910
Delta R.T. -0.01 min
Lab File: BG016844.D
Acq: 1 May 2015 14:44

Instrument :
BNA_G
ClientSampleId :
PB83075BS

Tgt Ion:276 Resp: 500110

Ion	Ratio	Lower	Upper
276	100		
277	22.6	19.6	29.4
138	37.0	31.0	46.4