Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041615\
Data File : BG016484.D
Acq On : 17 Apr 2015 9:42
Operator : TP/IZ
Sample : G1855-08MS
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : LS-SB16B(7-7.5)MS

Quant Time: Apr 17 16:23:30 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG040615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 14 14:00:56 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	60519	20.00	ng	-0.01
21) Naphthalene-d8	10.45	136	270150	20.00	ng	-0.02
38) Acenaphthene-d10	14.31	164	157466	20.00	ng	-0.01
63) Phenanthrene-d10	17.04	188	323884	20.00	ng	-0.02
75) Chrysene-d12	21.23	240	284687	20.00	ng	-0.01
86) Perylene-d12	23.45	264	271668	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.25	112	538718	140.49	ng	-0.01
7) Phenol-d6	6.86	99	756675	131.45	ng	0.00
23) Nitrobenzene-d5	8.82	82	384011	82.35	ng	-0.02
41) 2,4,6-Tribromophenol	15.80	330	148427	139.38	ng	-0.01
44) 2-Fluorobiphenyl	12.92	172	717680	77.60	ng	-0.01
78) Terphenyl-d14	19.68	244	814355	66.95	ng	-0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	3.13	88	60838	34.90	ng	97
3) Pyridine	3.52	79	160264	30.76	ng	96
4) n-Nitrosodimethylamine	3.45	42	58410	37.71	ng	99
6) Aniline	6.99	93	197892	24.07	ng	97
8) 2-Chlorophenol	7.23	128	212811	46.21	ng	94
9) Benzaldehyde	6.80	77	41618	12.34	ng	93
10) Phenol	6.88	94	276420	44.88	ng	99
11) bis(2-Chloroethyl)ether	7.09	93	192407	39.18	ng	99
12) 1,3-Dichlorobenzene	7.55	146	184044	39.58	ng	96
13) 1,4-Dichlorobenzene	7.70	146	189049	39.19	ng	97
14) 1,2-Dichlorobenzene	8.01	146	184090	39.90	ng	99
15) Benzyl Alcohol	7.91	79	160646	40.03	ng	97
16) 2,2'-oxybis(1-Chloropropan	8.20	45	198451	35.88	ng	96
17) 2-Methylphenol	8.12	107	182058	44.08	ng	98
18) Hexachloroethane	8.73	117	65121	35.29	ng	94
19) n-Nitroso-di-n-propylamine	8.47	70	142737	34.61	ng	98
20) 3+4-Methylphenols	8.44	107	268770	46.98	ng	98
22) Acetophenone	8.48	105	270074	43.11	ng	98
24) Nitrobenzene	8.86	77	197314	39.57	ng	91
25) Isophorone	9.38	82	392883	37.94	ng	96
26) 2-Nitrophenol	9.56	139	116760	50.21	ng	97
27) 2,4-Dimethylphenol	9.64	122	208170	48.06	ng	98
28) bis(2-Chloroethoxy)methane	9.86	93	241981	40.94	ng	99
29) 2,4-Dichlorophenol	10.10	162	178738	52.15	ng	98
30) 1,2,4-Trichlorobenzene	10.31	180	157637	44.05	ng	98
31) Naphthalene	10.50	128	585161	41.57	ng	99
32) Benzoic acid	9.76	122	56305	25.03	ng	92
33) 4-Chloroaniline	10.61	127	149741	22.67	ng	97
34) Hexachlorobutadiene	10.78	225	66305	42.18	ng	98
35) Caprolactam	11.38	113	95036m	44.04	ng	
36) 4-Chloro-3-methylphenol	11.76	107	206488	45.60	ng	93
37) 2-Methylnaphthalene	12.11	142	415196	41.00	ng	99
39) 1,2,4,5-Tetrachlorobenzene	12.48	216	147241	42.47	ng	99
40) Hexachlorocyclopentadiene	12.47	237	92529	58.31	ng	99

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041615\
Data File : BG016484.D
Acq On : 17 Apr 2015 9:42
Operator : TP/IZ
Sample : G1855-08MS
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : LS-SB16B(7-7.5)MS

Quant Time: Apr 17 16:23:30 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG040615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 14 14:00:56 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	12.74	196	126663	49.17	ng		99
43) 2,4,5-Trichlorophenol	12.81	196	135396	49.19	ng		96
45) 1,1'-Biphenyl	13.14	154	495742	41.04	ng		98
46) 2-Chloronaphthalene	13.18	162	381334	41.44	ng		98
47) 2-Nitroaniline	13.39	65	125144	42.19	ng		91
48) Acenaphthylene	14.02	152	647793	39.59	ng		99
49) Dimethylphthalate	13.76	163	572966	49.65	ng		99
50) 2,6-Dinitrotoluene	13.89	165	124238	44.51	ng		91
51) Acenaphthene	14.37	154	391974	40.09	ng		99
52) 3-Nitroaniline	14.22	138	107861	30.26	ng		88
53) 2,4-Dinitrophenol	14.43	184	100074	63.82	ng		95
54) Dibenzofuran	14.70	168	564426	41.60	ng		97
55) 4-Nitrophenol	14.55	139	261022	88.61	ng		97
56) 2,4-Dinitrotoluene	14.68	165	174547	45.91	ng		91
57) Fluorene	15.35	166	493186	41.20	ng		100
58) 2,3,4,6-Tetrachlorophenol	14.93	232	105947	49.88	ng	#	92
59) Diethylphthalate	15.13	149	496653	40.43	ng		99
60) 4-Chlorophenyl-phenylether	15.35	204	203907	41.64	ng		97
61) 4-Nitroaniline	15.39	138	164500	40.66	ng		94
62) Azobenzene	15.64	77	469175	35.88	ng		99
64) 4,6-Dinitro-2-methylphenol	15.45	198	87113	39.01	ng		88
65) n-Nitrosodiphenylamine	15.57	169	457846	41.82	ng		100
66) 4-Bromophenyl-phenylether	16.24	248	110418	42.70	ng		98
67) Hexachlorobenzene	16.36	284	113277	42.15	ng		96
68) Atrazine	16.52	200	149537	49.00	ng		99
69) Pentachlorophenol	16.70	266	143401	87.38	ng		98
70) Phenanthrene	17.09	178	760614	41.75	ng		100
71) Anthracene	17.18	178	747292	41.39	ng		99
72) Carbazole	17.45	167	805027	44.43	ng		99
73) Di-n-butylphthalate	18.01	149	914938	41.27	ng		100
74) Fluoranthene	19.11	202	858637	45.73	ng		97
76) Benzidine	19.30	184	301759	24.99	ng		97
77) Pyrene	19.47	202	876098	44.19	ng		99
79) Butylbenzylphthalate	20.37	149	425819	43.72	ng		94
80) Benzo(a)anthracene	21.21	228	757745	45.04	ng		100
81) 3,3'-Dichlorobenzidine	21.15	252	172707	31.21	ng		96
82) Chrysene	21.26	228	700744	43.14	ng		99
83) Bis(2-ethylhexyl)phthalate	21.14	149	628260	47.65	ng		98
84) Di-n-octyl phthalate	22.01	149	1053974	49.06	ng		98
85) Indeno(1,2,3-cd)pyrene	25.73	276	747754	44.31	ng		97
87) Benzo(b)fluoranthene	22.78	252	737561	46.35	ng		98
88) Benzo(k)fluoranthene	22.82	252	633721	40.70	ng		99
89) Benzo(a)pyrene	23.36	252	685535	45.97	ng		99
90) Dibenzo(a,h)anthracene	25.73	278	604348	41.65	ng		98
91) Benzo(g,h,i)perylene	26.43	276	626832	43.25	ng		96

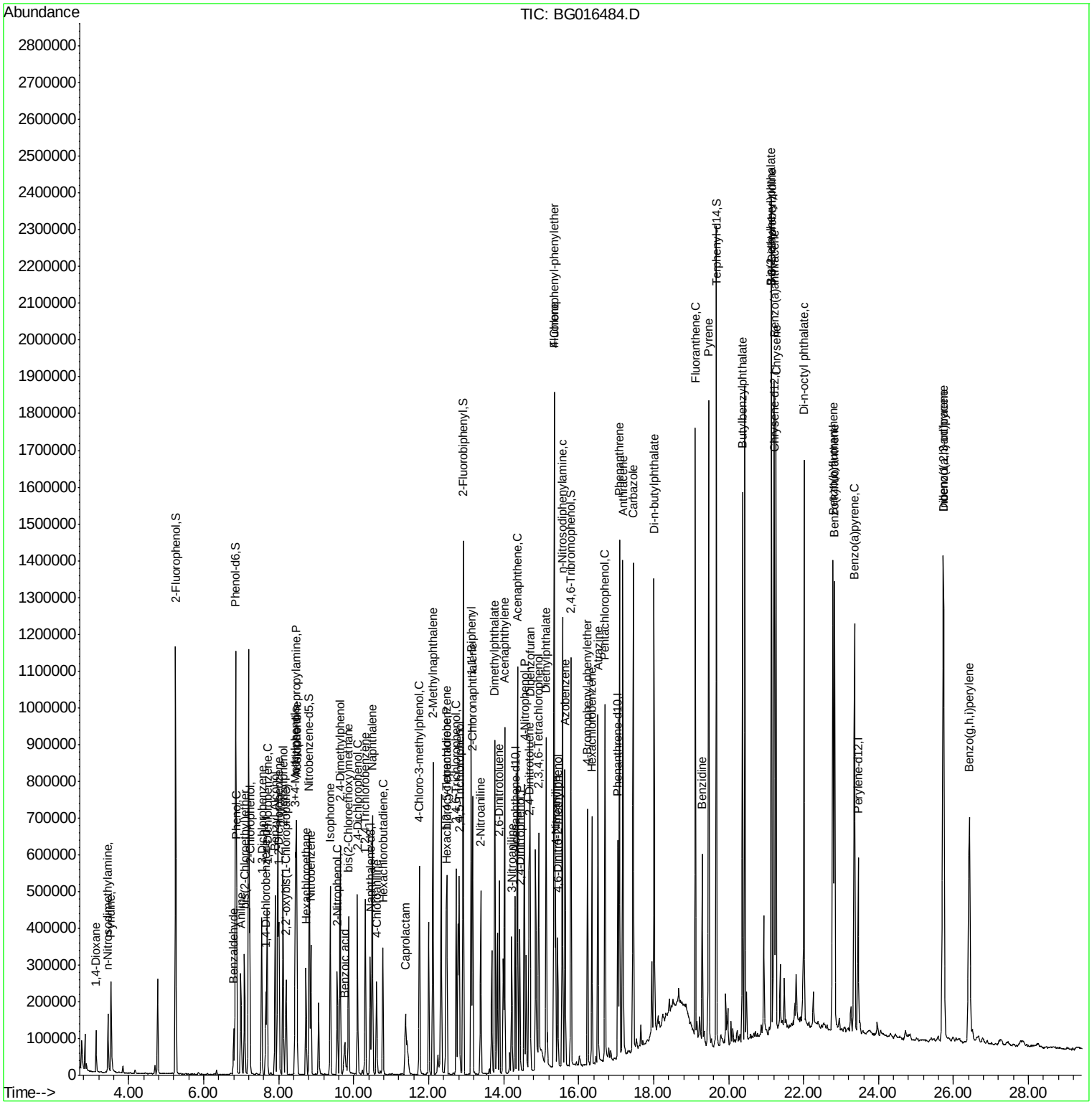
(#) = qualifier out of range (m) = manual integration (+) = signals summed

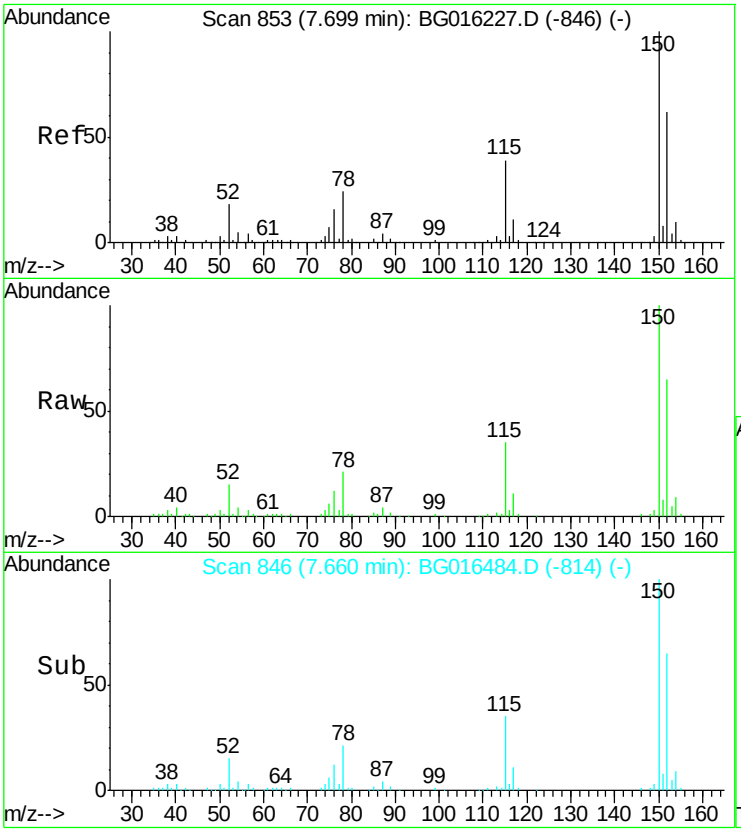
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041615\
Data File : BG016484.D
Acq On : 17 Apr 2015 9:42
Operator : TP/IZ
Sample : G1855-08MS
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
LS-SB16B(7-7.5)MS

Quant Time: Apr 17 16:23:30 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG040615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 14 14:00:56 2015
Response via : Initial Calibration



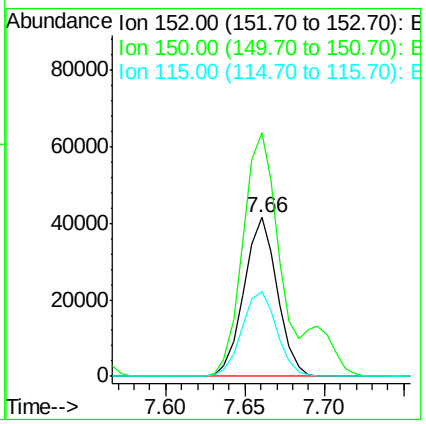


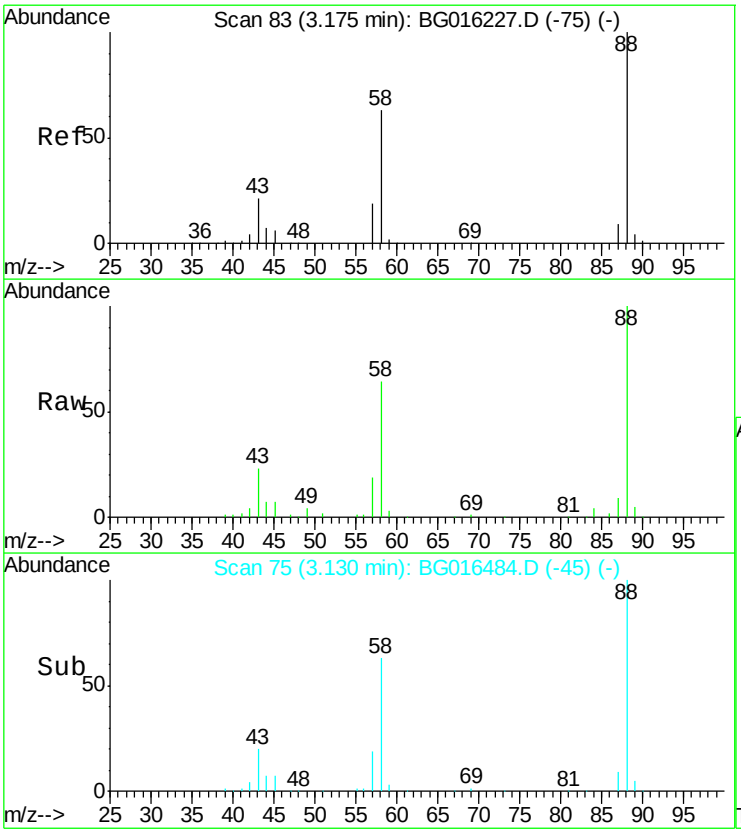
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.66 min Scan# 846
Delta R.T. -0.01 min
Lab File: BG016484.D
Acq: 17 Apr 2015 9:42

Instrument :
BNA_G
ClientSampleId :
LS-SB16B(7-7.5)MS

Tgt Ion:152 Resp: 60519

Ion	Ratio	Lower	Upper
152	100		
150	153.2	130.1	195.1
115	53.3	50.5	75.7

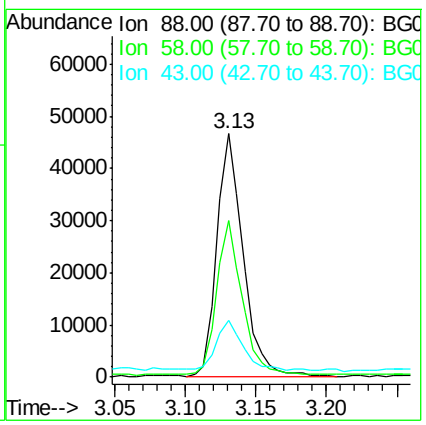


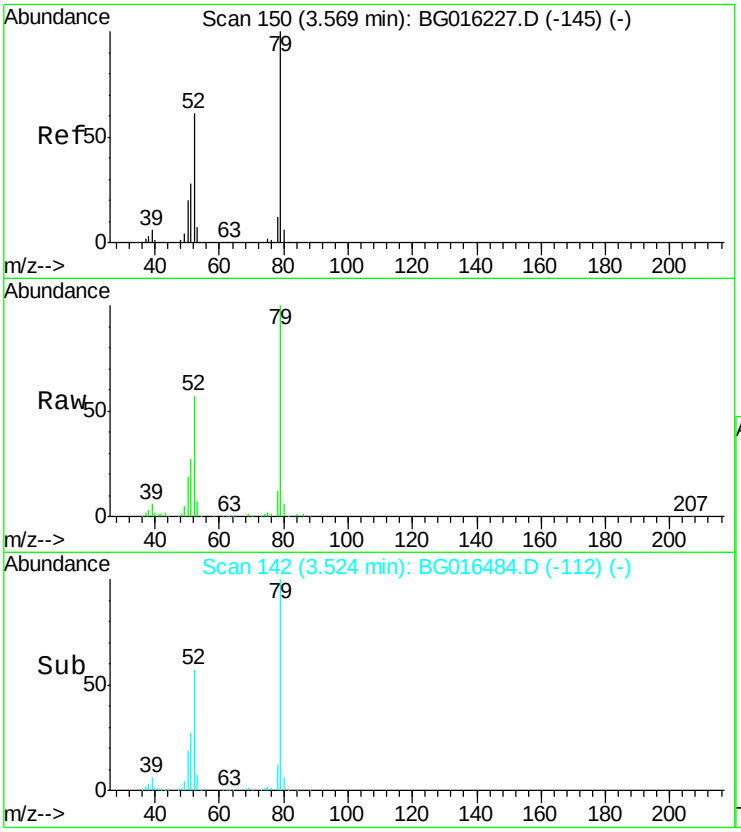


#2
1,4-Dioxane
Concen: 34.90 ng
RT: 3.13 min Scan# 75
Delta R.T. -0.02 min
Lab File: BG016484.D
Acq: 17 Apr 2015 9:42

Tgt Ion: 88 Resp: 60838

Ion	Ratio	Lower	Upper
88	100		
58	60.0	50.6	76.0
43	21.2	17.0	25.4



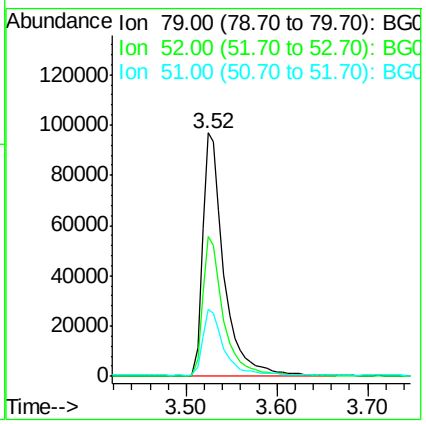


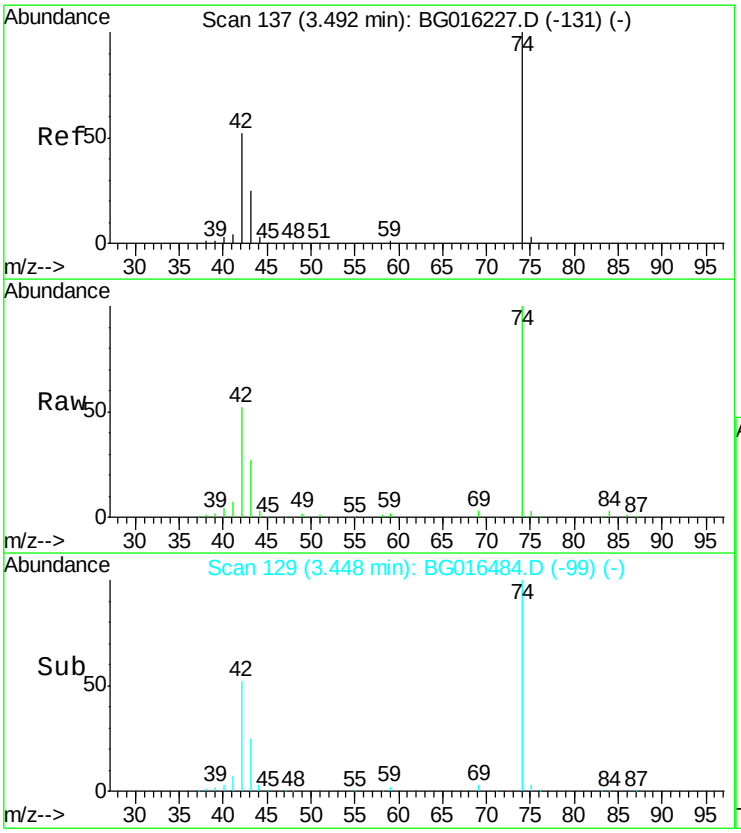
#3
Pyridine
Concen: 30.76 ng
RT: 3.52 min Scan# 142
Delta R.T. -0.02 min
Lab File: BG016484.D
Acq: 17 Apr 2015 9:42

Instrument :
BNA_G
ClientSampleId :
LS-SB16B(7-7.5)MS

Tgt Ion: 79 Resp: 160264

Ion	Ratio	Lower	Upper
79	100		
52	57.5	49.0	73.4
51	27.3	22.5	33.7

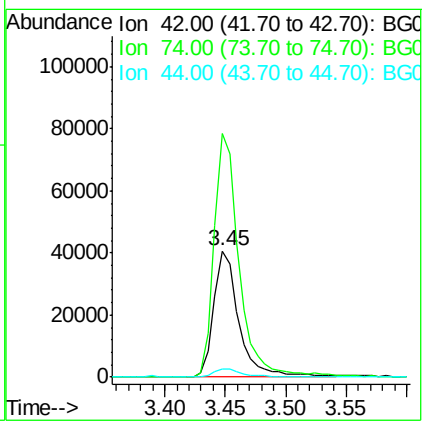


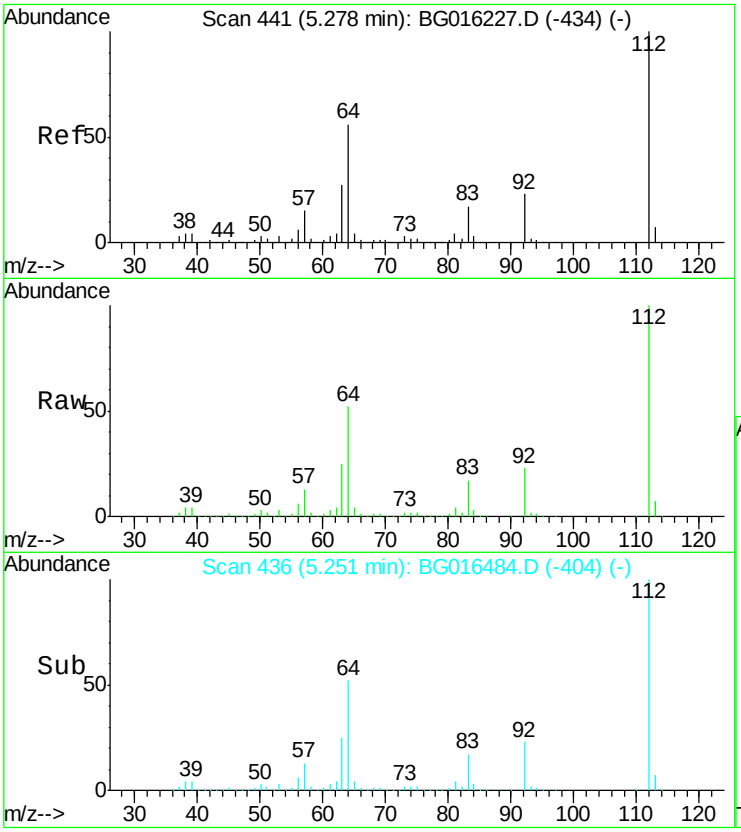


#4
n-Nitrosodimethylamine
Concen: 37.71 ng
RT: 3.45 min Scan# 129
Delta R.T. -0.02 min
Lab File: BG016484.D
Acq: 17 Apr 2015 9:42

Tgt Ion: 42 Resp: 58410

Ion	Ratio	Lower	Upper
42	100		
74	192.8	153.7	230.5
44	6.3	5.3	7.9



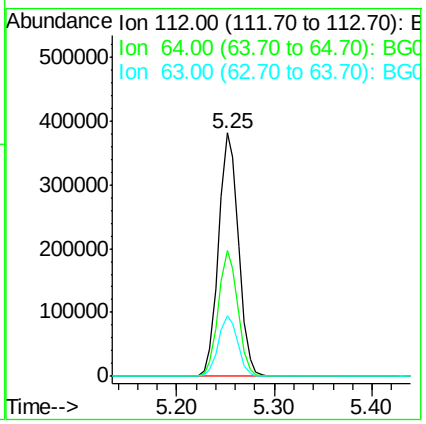


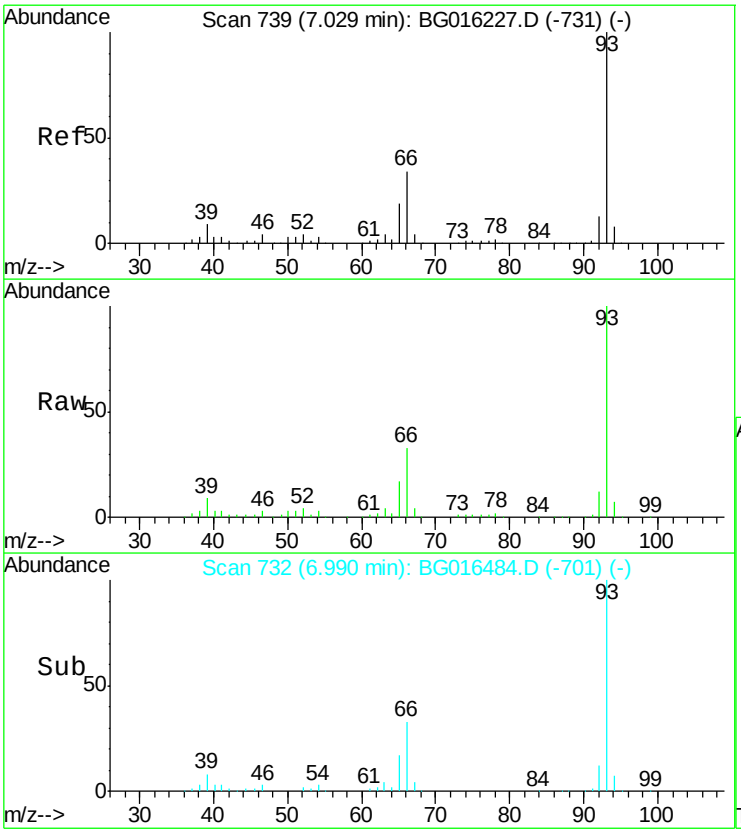
#5
2-Fluorophenol
Concen: 140.49 ng
RT: 5.25 min Scan# 436
Delta R.T. -0.01 min
Lab File: BG016484.D
Acq: 17 Apr 2015 9:42

Instrument :
BNA_G
ClientSampleId :
LS-SB16B(7-7.5)MS

Tgt Ion:112 Resp: 538718

Ion	Ratio	Lower	Upper
112	100		
64	51.7	44.5	66.7
63	25.0	21.4	32.0

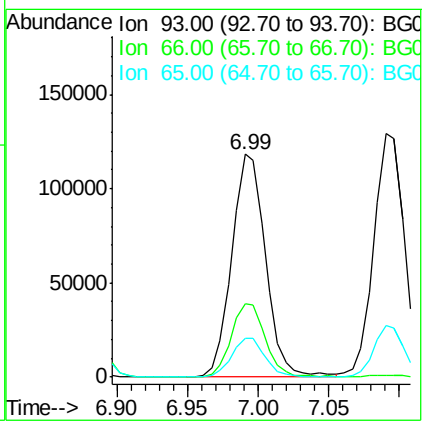


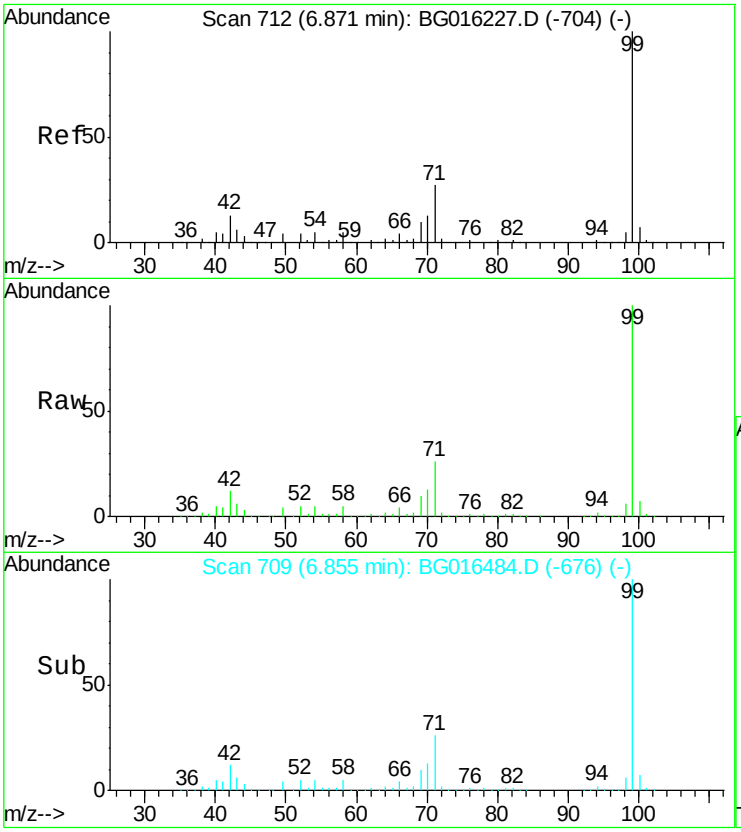


#6
Aniline
Concen: 24.07 ng
RT: 6.99 min Scan# 732
Delta R.T. -0.02 min
Lab File: BG016484.D
Acq: 17 Apr 2015 9:42

Tgt Ion: 93 Resp: 197892

Ion	Ratio	Lower	Upper
93	100		
66	32.8	27.5	41.3
65	17.2	15.1	22.7



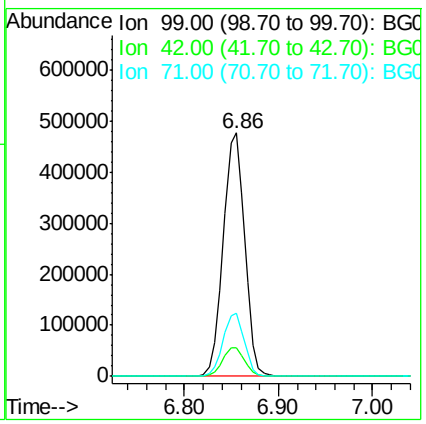


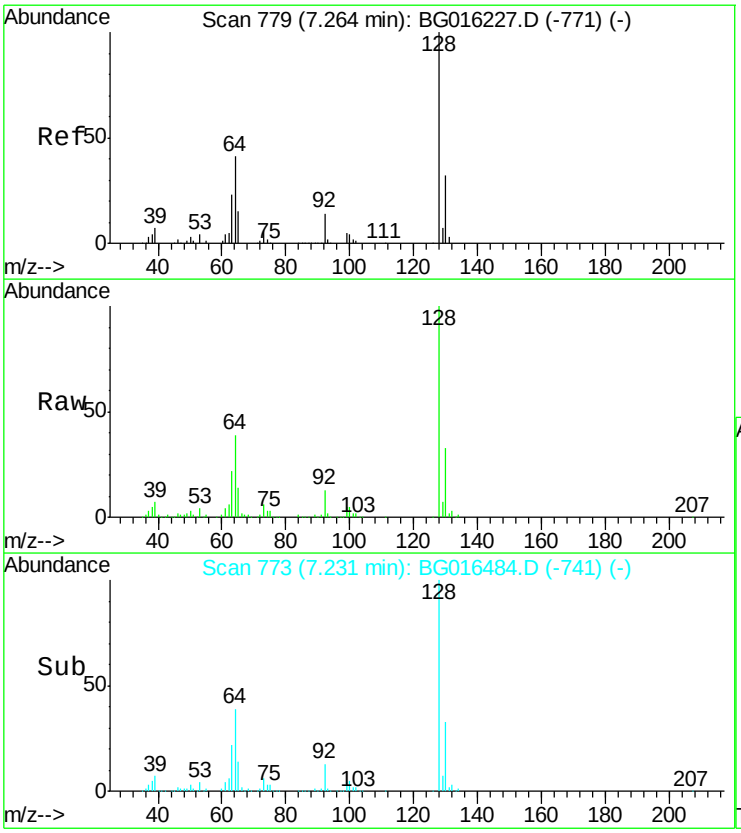
#7
Phenol-d6
Concen: 131.45 ng
RT: 6.86 min Scan# 709
Delta R.T. -0.01 min
Lab File: BG016484.D
Acq: 17 Apr 2015 9:42

Instrument :
BNA_G
ClientSampleId :
LS-SB16B(7-7.5)MS

Tgt Ion: 99 Resp: 756675

Ion	Ratio	Lower	Upper
99	100		
42	11.8	10.0	15.0
71	26.0	21.5	32.3

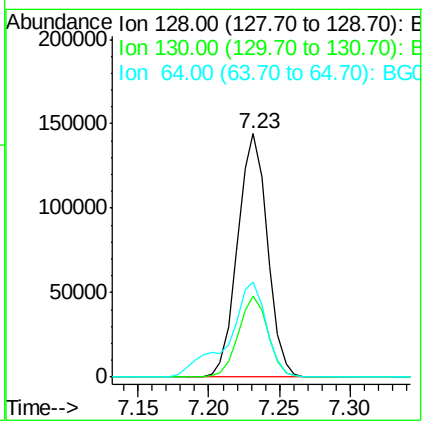


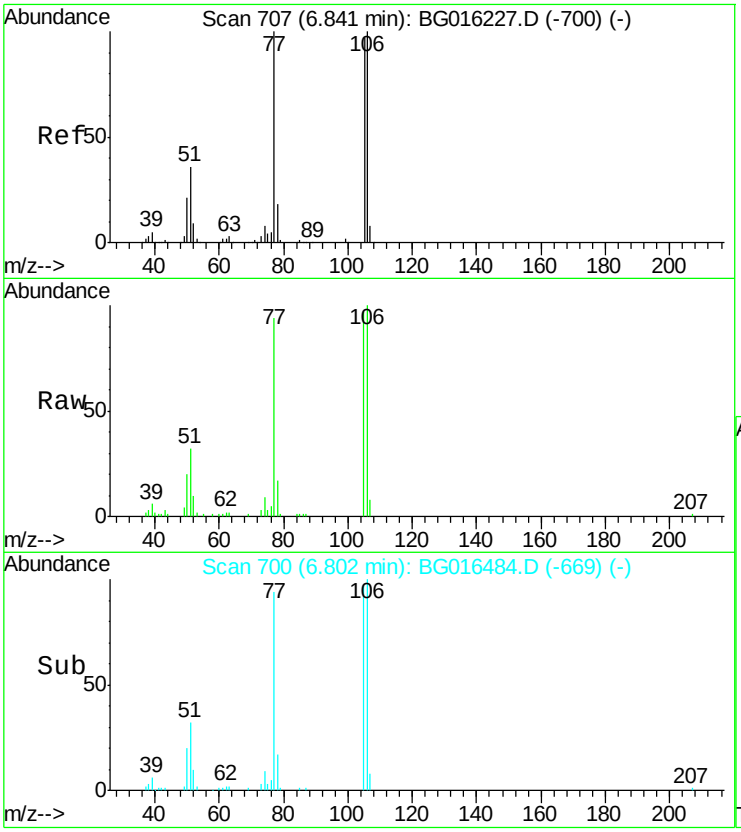


#8
2-Chlorophenol
Concen: 46.21 ng
RT: 7.23 min Scan# 773
Delta R.T. -0.01 min
Lab File: BG016484.D
Acq: 17 Apr 2015 9:42

Tgt Ion:128 Resp: 212811

Ion	Ratio	Lower	Upper
128	100		
130	33.2	11.6	51.6
64	39.1	24.2	64.2



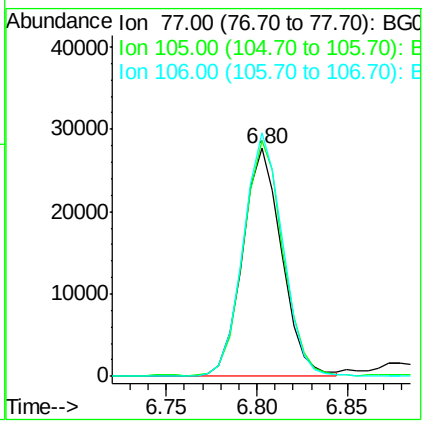


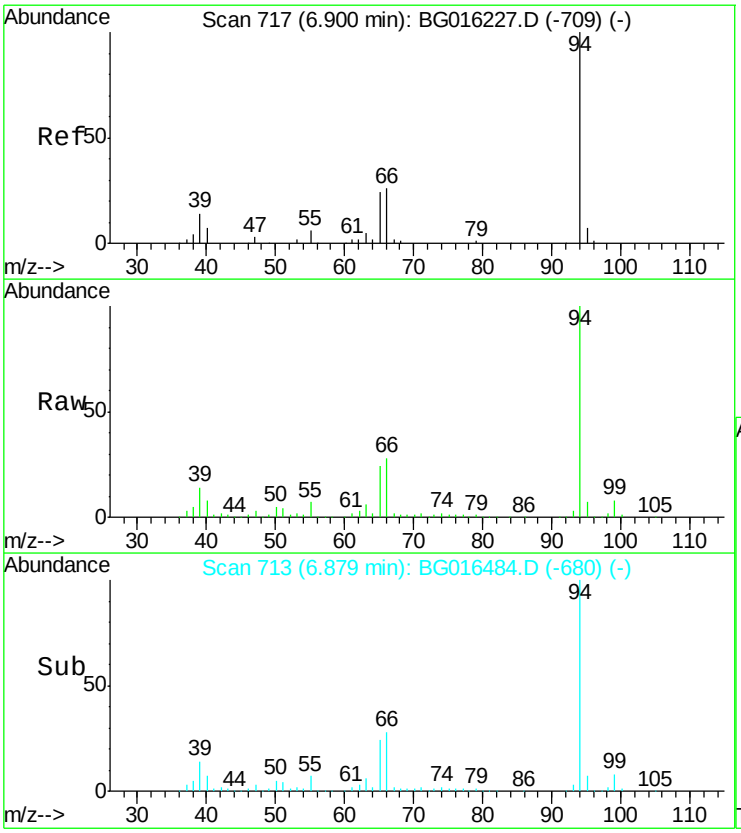
#9
Benzaldehyde
Concen: 12.34 ng
RT: 6.80 min Scan# 700
Delta R.T. -0.02 min
Lab File: BG016484.D
Acq: 17 Apr 2015 9:42

Instrument :
BNA_G
ClientSampleId :
LS-SB16B(7-7.5)MS

Tgt Ion: 77 Resp: 41618

Ion	Ratio	Lower	Upper
77	100		
105	103.7	76.8	116.8
106	106.9	80.1	120.1

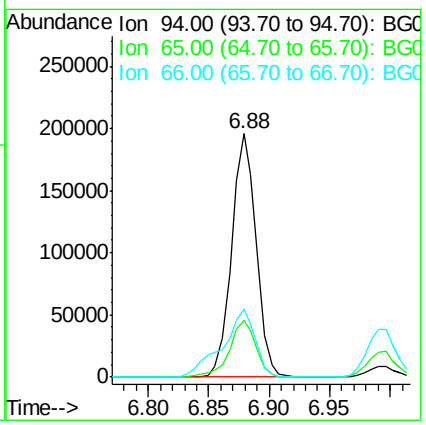


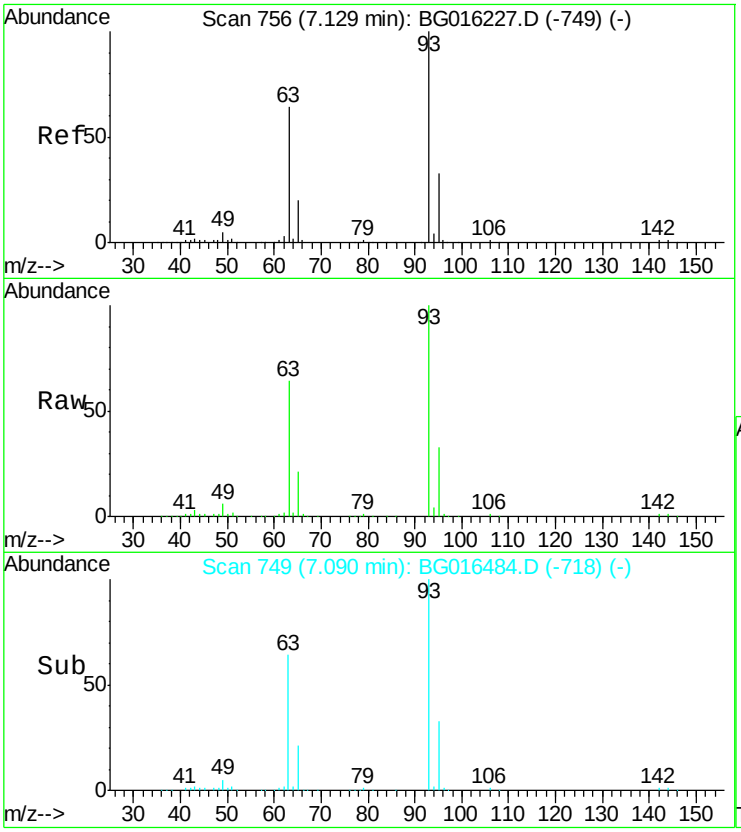


#10
Phenol
Concen: 44.88 ng
RT: 6.88 min Scan# 713
Delta R.T. -0.01 min
Lab File: BG016484.D
Acq: 17 Apr 2015 9:42

Tgt Ion: 94 Resp: 276420

Ion	Ratio	Lower	Upper
94	100		
65	23.5	3.8	43.8
66	28.0	7.4	47.4



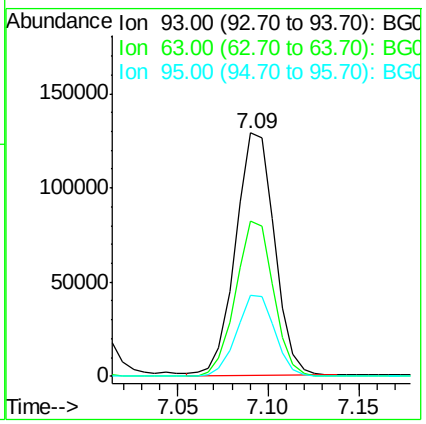


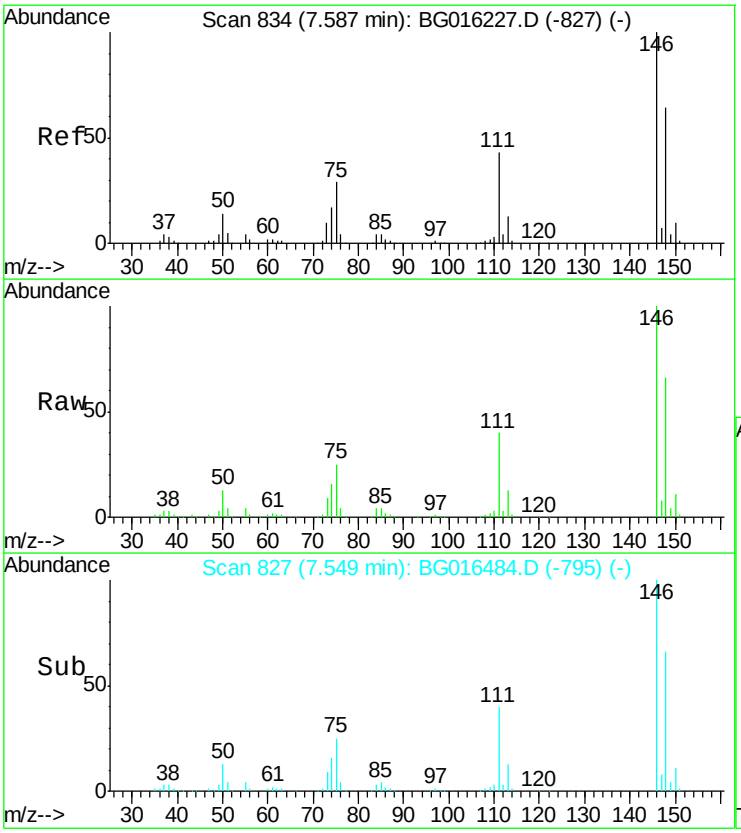
#11
bis(2-Chloroethyl)ether
Concen: 39.18 ng
RT: 7.09 min Scan# 749
Delta R.T. -0.02 min
Lab File: BG016484.D
Acq: 17 Apr 2015 9:42

Instrument :
BNA_G
ClientSampleId :
LS-SB16B(7-7.5)MS

Tgt Ion: 93 Resp: 192407

Ion	Ratio	Lower	Upper
93	100		
63	63.7	44.1	84.1
95	33.4	12.5	52.5

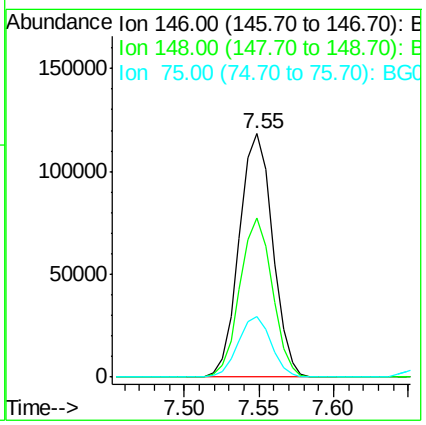


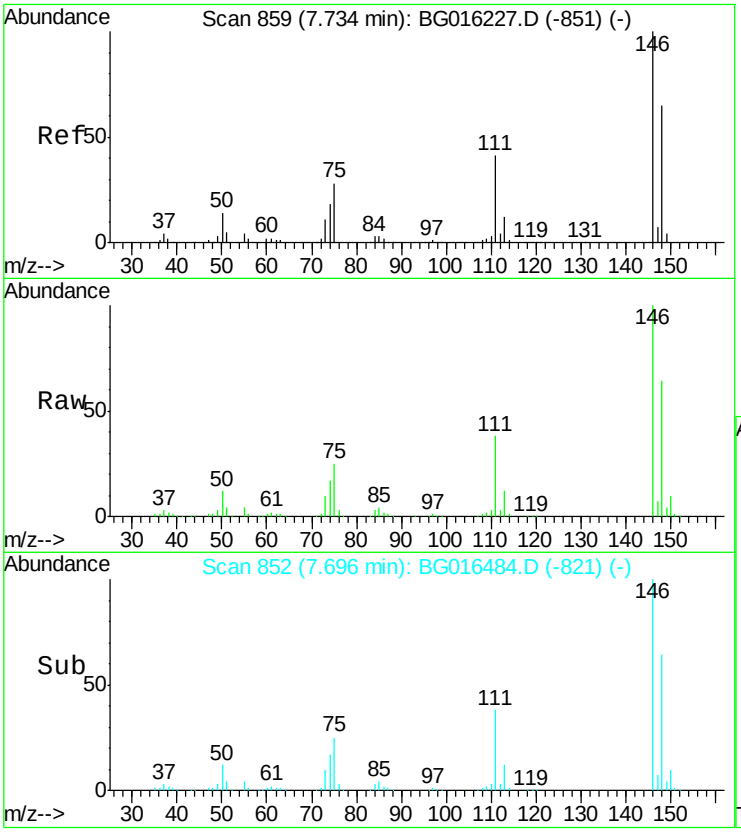


#12
1,3-Dichlorobenzene
Concen: 39.58 ng
RT: 7.55 min Scan# 827
Delta R.T. -0.01 min
Lab File: BG016484.D
Acq: 17 Apr 2015 9:42

Tgt Ion:146 Resp: 184044

Ion	Ratio	Lower	Upper
146	100		
148	65.6	50.9	76.3
75	24.9	23.3	34.9



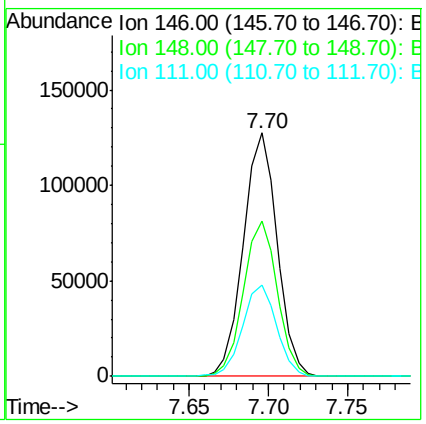


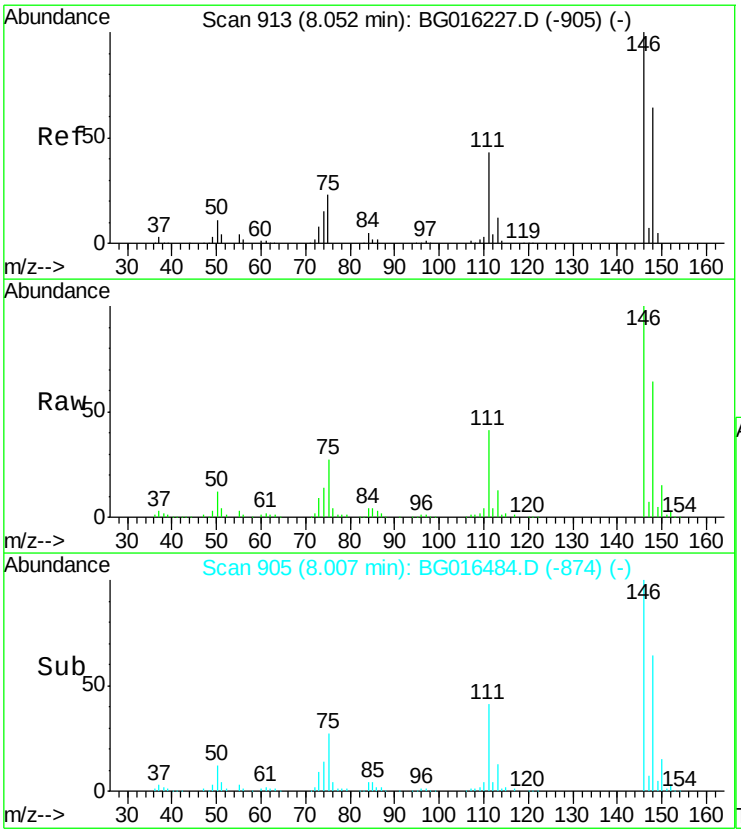
#13
1,4-Dichlorobenzene
Concen: 39.19 ng
RT: 7.70 min Scan# 852
Delta R.T. -0.02 min
Lab File: BG016484.D
Acq: 17 Apr 2015 9:42

Instrument :
BNA_G
ClientSampleId :
LS-SB16B(7-7.5)MS

Tgt Ion:146 Resp: 189049

Ion	Ratio	Lower	Upper
146	100		
148	63.6	52.0	78.0
111	37.6	32.6	49.0

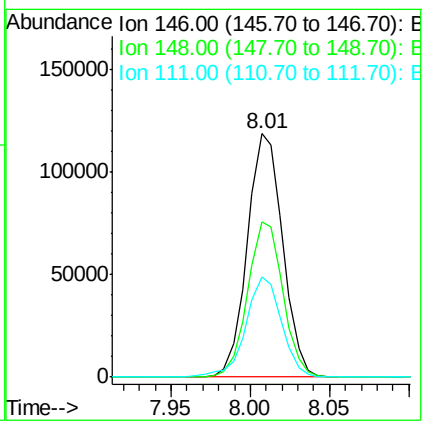


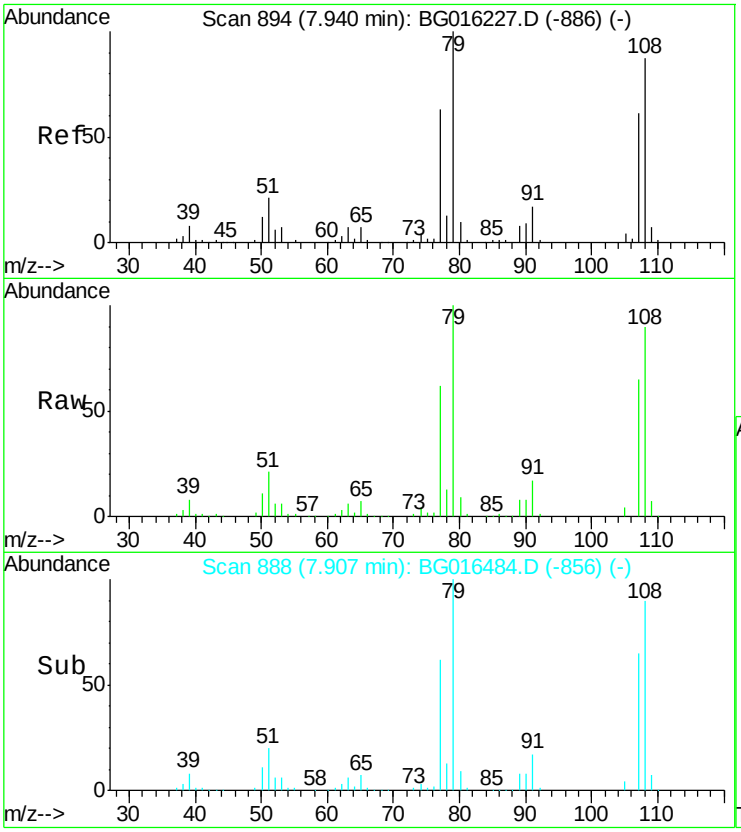


#14
1,2-Dichlorobenzene
Concen: 39.90 ng
RT: 8.01 min Scan# 905
Delta R.T. -0.02 min
Lab File: BG016484.D
Acq: 17 Apr 2015 9:42

Tgt Ion:146 Resp: 184090

Ion	Ratio	Lower	Upper
146	100		
148	63.6	50.9	76.3
111	41.1	34.7	52.1



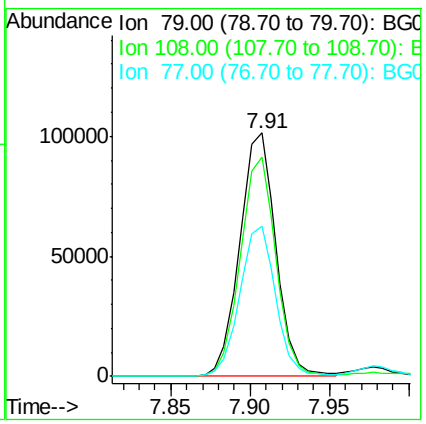


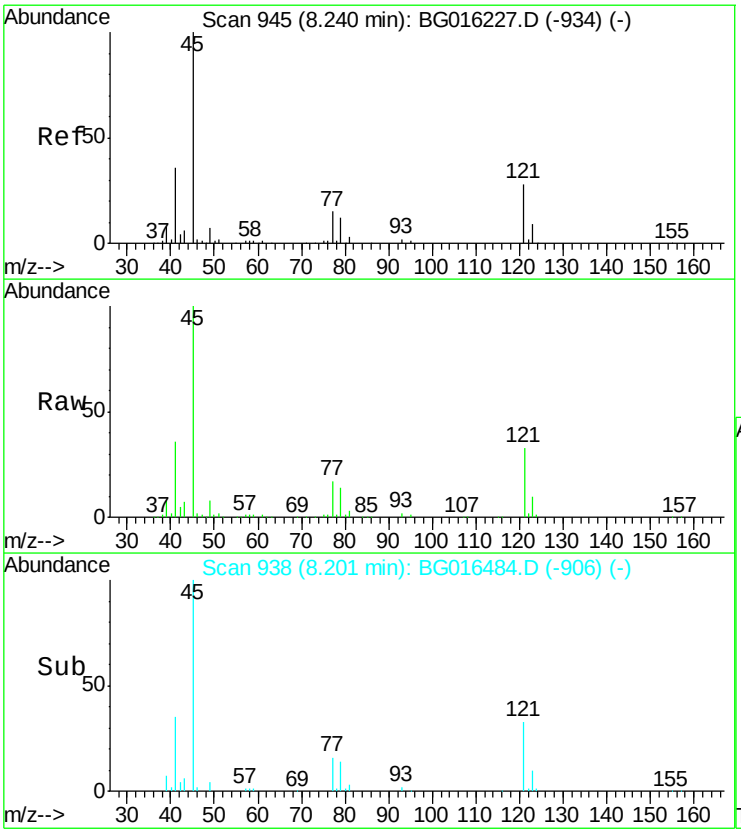
#15
Benzyl Alcohol
Concen: 40.03 ng
RT: 7.91 min Scan# 888
Delta R.T. -0.01 min
Lab File: BG016484.D
Acq: 17 Apr 2015 9:42

Instrument :
BNA_G
ClientSampleId :
LS-SB16B(7-7.5)MS

Tgt Ion: 79 Resp: 160646

Ion	Ratio	Lower	Upper
79	100		
108	89.9	69.3	103.9
77	61.7	50.3	75.5

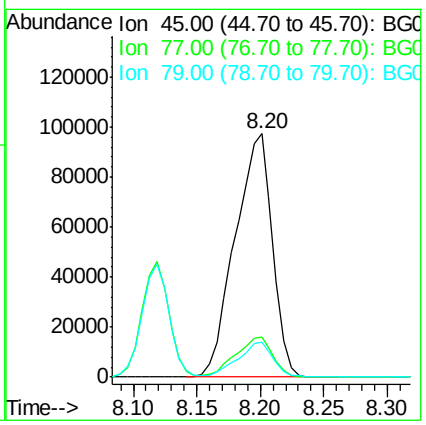


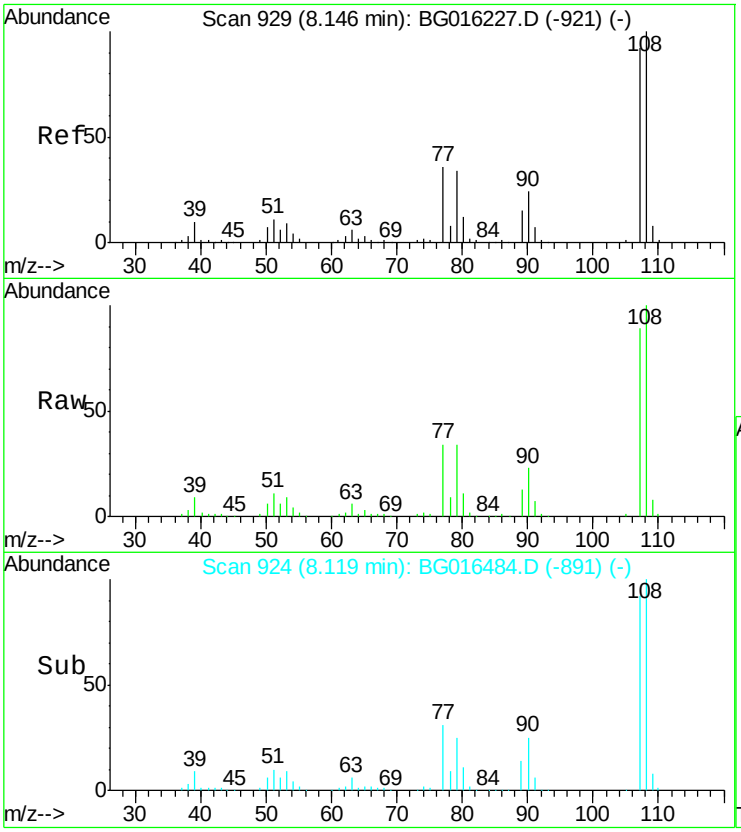


#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.88 ng
RT: 8.20 min Scan# 938
Delta R.T. -0.01 min
Lab File: BG016484.D
Acq: 17 Apr 2015 9:42

Tgt Ion: 45 Resp: 198451

Ion	Ratio	Lower	Upper
45	100		
77	16.5	0.0	35.3
79	14.1	0.0	32.3



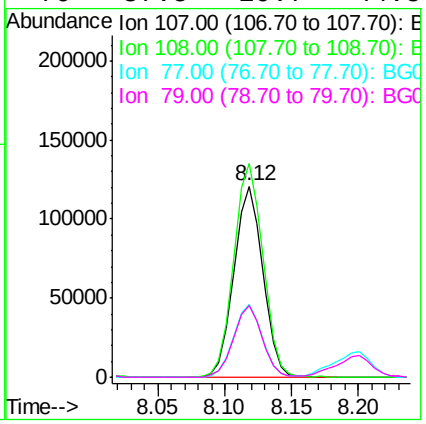


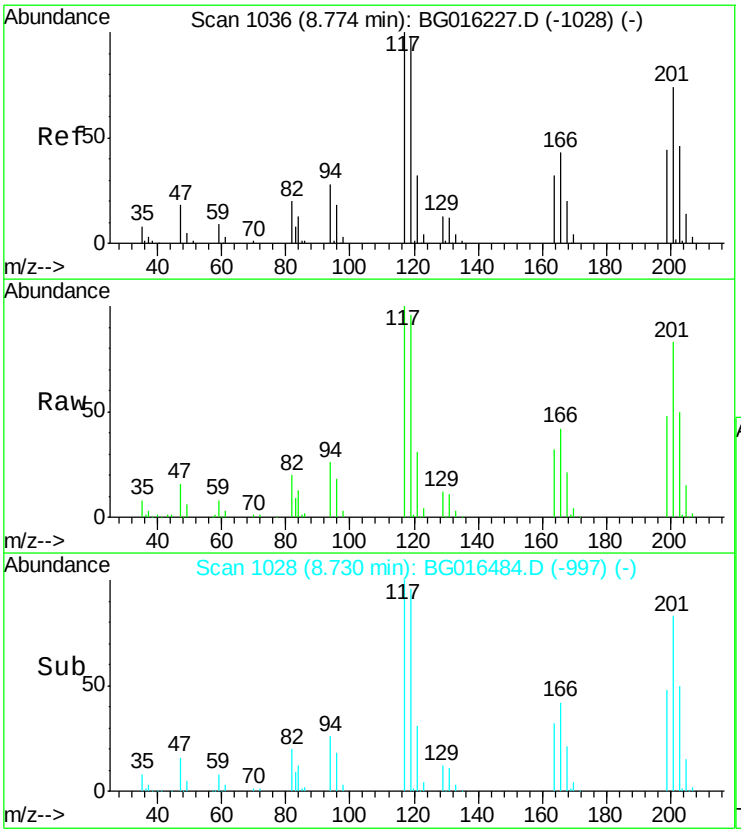
#17
2-Methylphenol
Concen: 44.08 ng
RT: 8.12 min Scan# 924
Delta R.T. -0.01 min
Lab File: BG016484.D
Acq: 17 Apr 2015 9:42

Instrument :
BNA_G
ClientSampleId :
LS-SB16B(7-7.5)MS

Tgt Ion:107 Resp: 182058

Ion	Ratio	Lower	Upper
107	100		
108	111.8	87.2	130.8
77	38.3	31.1	46.7
79	37.5	29.7	44.5

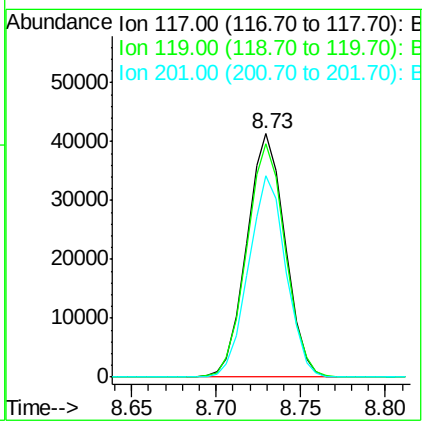


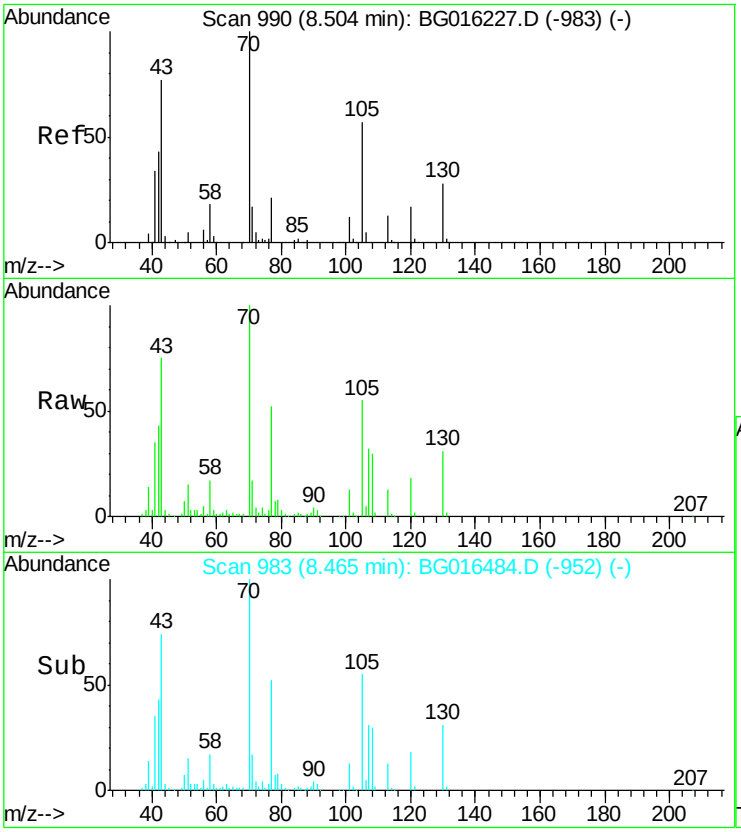


#18
Hexachloroethane
Concen: 35.29 ng
RT: 8.73 min Scan# 1028
Delta R.T. -0.02 min
Lab File: BG016484.D
Acq: 17 Apr 2015 9:42

Tgt Ion:117 Resp: 65121

Ion	Ratio	Lower	Upper
117	100		
119	95.6	78.8	118.2
201	82.9	59.0	88.4



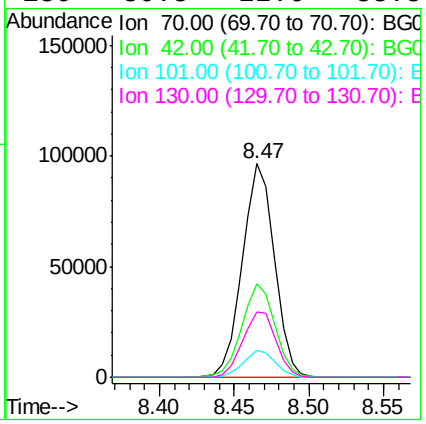


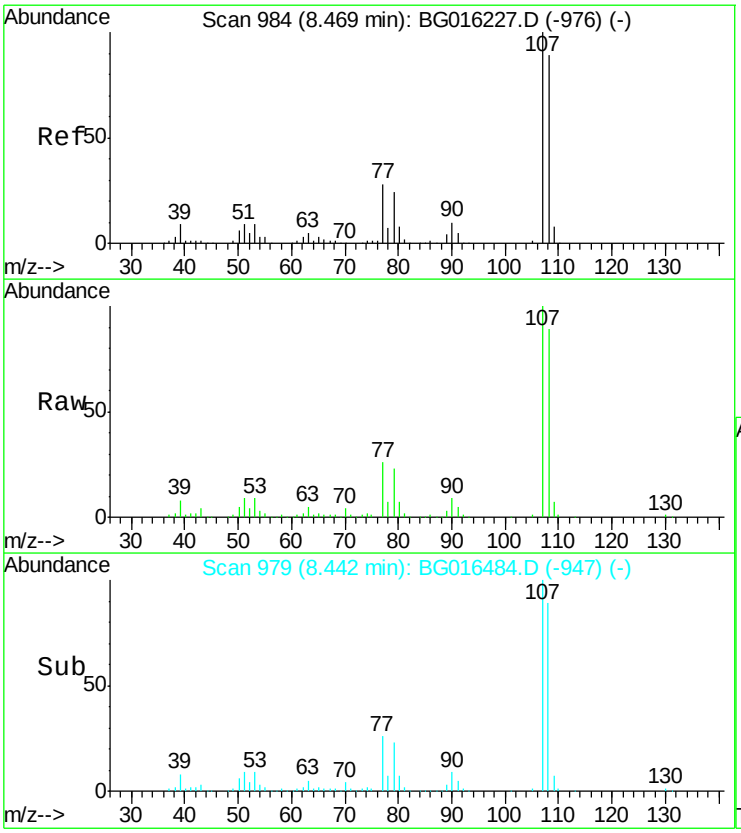
#19
n-Nitroso-di-n-propylamine
Concen: 34.61 ng
RT: 8.47 min Scan# 983
Delta R.T. -0.02 min
Lab File: BG016484.D
Acq: 17 Apr 2015 9:42

Instrument :
BNA_G
ClientSampleId :
LS-SB16B(7-7.5)MS

Tgt Ion: 70 Resp: 142737

Ion	Ratio	Lower	Upper
70	100		
42	43.5	34.7	52.1
101	12.6	9.2	13.8
130	30.8	22.6	33.8

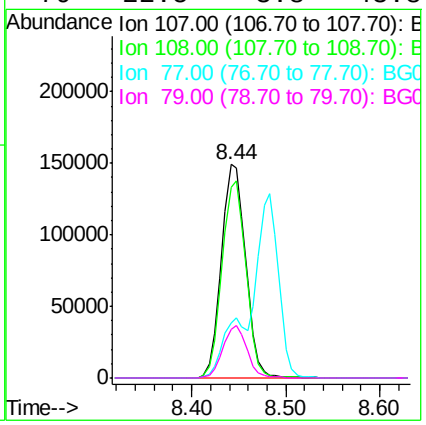


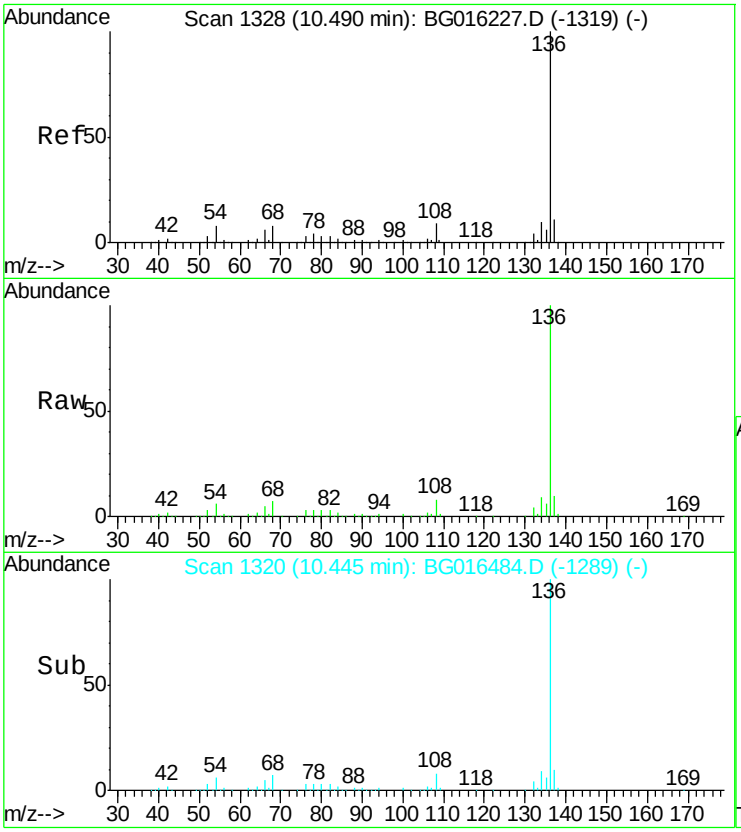


#20
3+4-Methylphenols
Concen: 46.98 ng
RT: 8.44 min Scan# 979
Delta R.T. -0.01 min
Lab File: BG016484.D
Acq: 17 Apr 2015 9:42

Tgt Ion:107 Resp: 268770

Ion	Ratio	Lower	Upper
107	100		
108	89.1	69.5	109.5
77	25.6	8.2	48.2
79	22.5	3.8	43.8



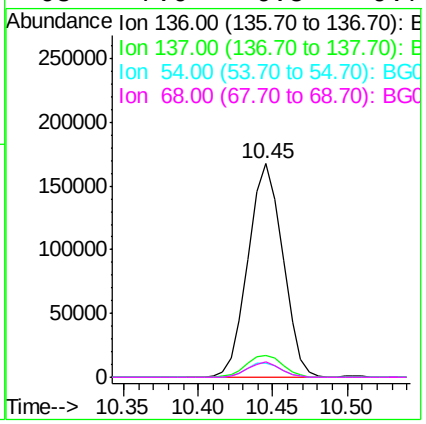


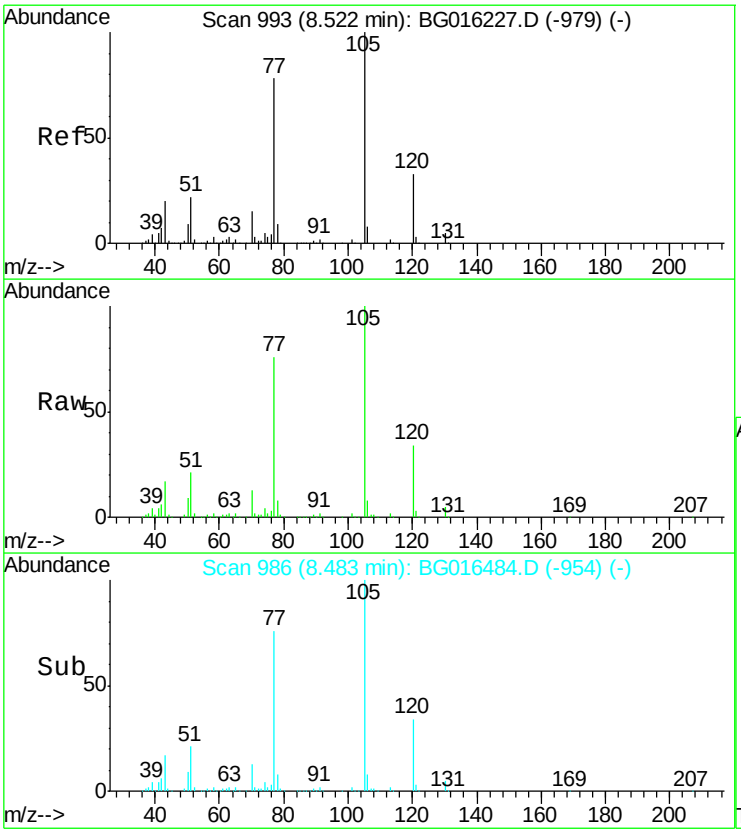
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.45 min Scan# 1320
Delta R.T. -0.02 min
Lab File: BG016484.D
Acq: 17 Apr 2015 9:42

Instrument :
BNA_G
ClientSampleId :
LS-SB16B(7-7.5)MS

Tgt Ion:136 Resp: 270150

Ion	Ratio	Lower	Upper
136	100		
137	10.4	8.7	13.1
54	6.4	6.3	9.5
68	7.0	6.5	9.7

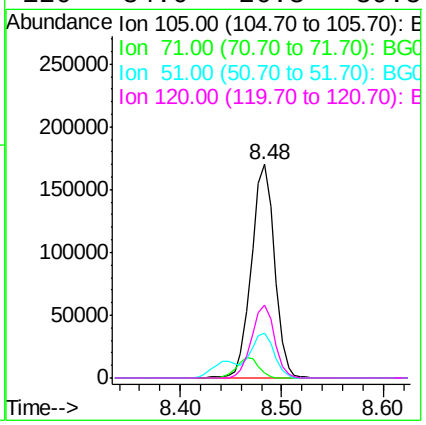


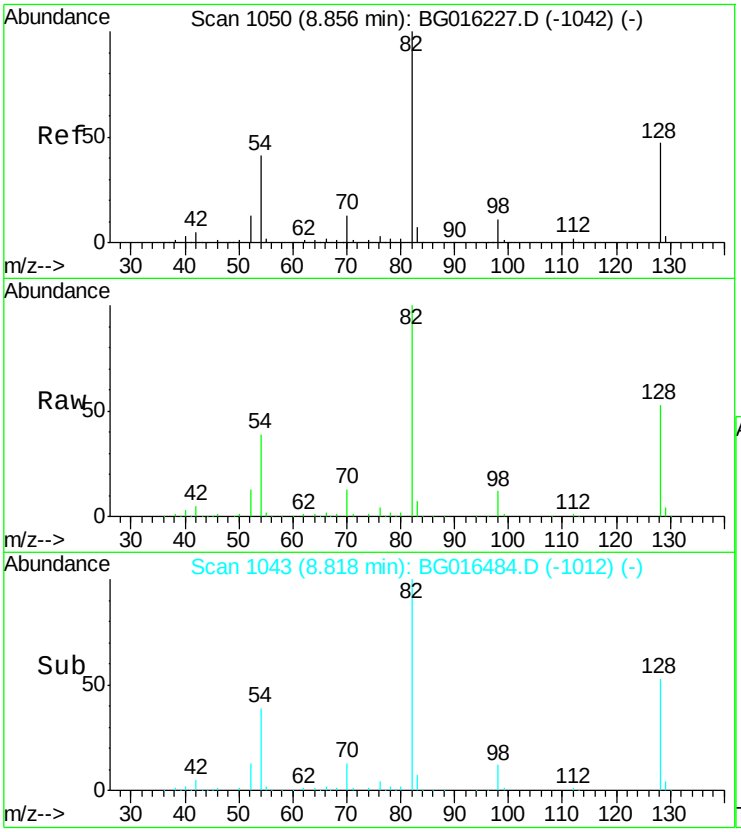


#22
Acetophenone
Concen: 43.11 ng
RT: 8.48 min Scan# 986
Delta R.T. -0.01 min
Lab File: BG016484.D
Acq: 17 Apr 2015 9:42

Tgt Ion:105 Resp: 270074

Ion	Ratio	Lower	Upper
105	100		
71	2.2	2.0	3.0
51	21.3	17.9	26.9
120	34.0	26.3	39.5



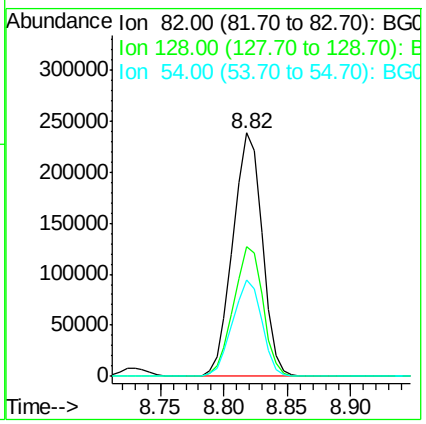


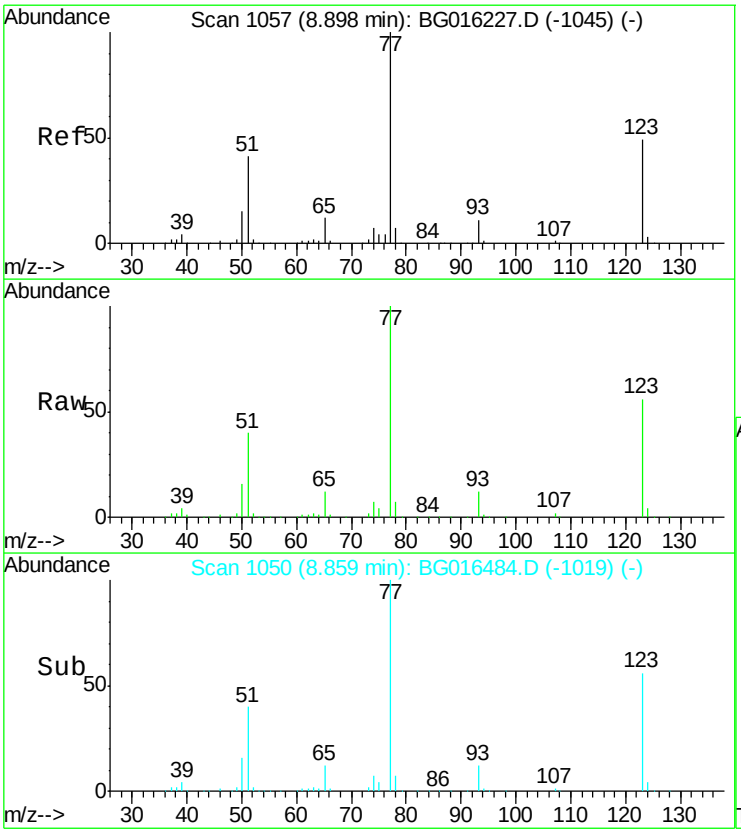
#23
Nitrobenzene-d5
Concen: 82.35 ng
RT: 8.82 min Scan# 1043
Delta R.T. -0.02 min
Lab File: BG016484.D
Acq: 17 Apr 2015 9:42

Instrument :
BNA_G
ClientSampleId :
LS-SB16B(7-7.5)MS

Tgt Ion: 82 Resp: 384011

Ion	Ratio	Lower	Upper
82	100		
128	53.0	37.8	56.8
54	39.5	32.6	49.0

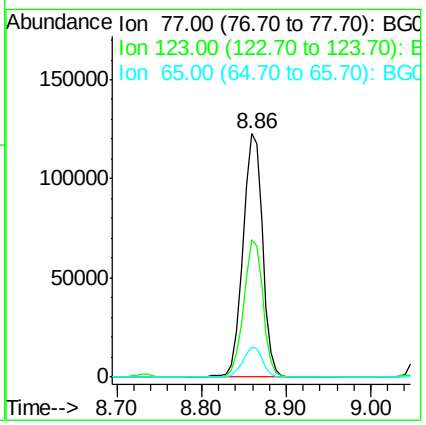


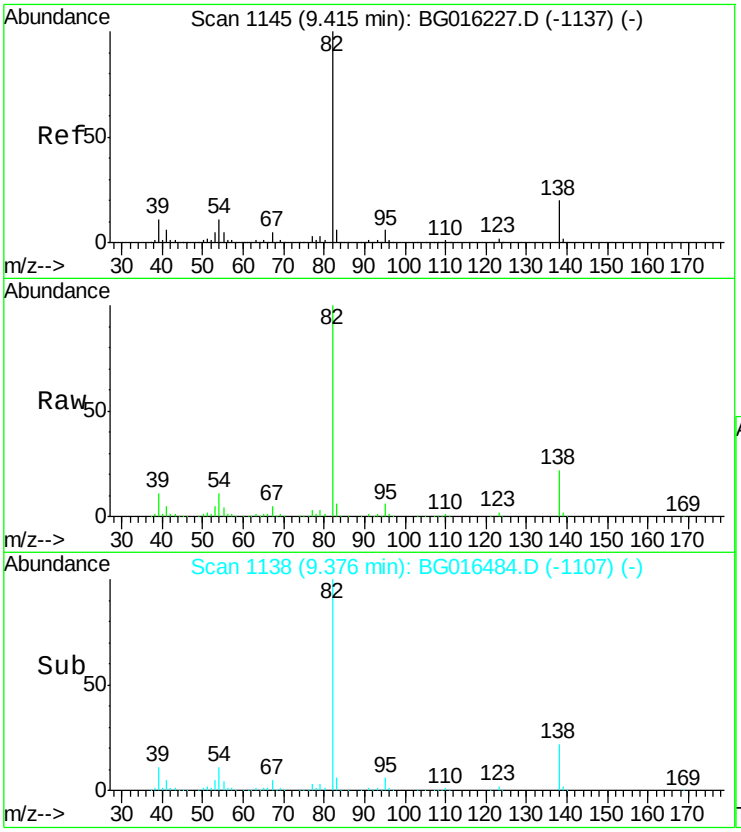


#24
Nitrobenzene
Concen: 39.57 ng
RT: 8.86 min Scan# 1050
Delta R.T. -0.02 min
Lab File: BG016484.D
Acq: 17 Apr 2015 9:42

Tgt Ion: 77 Resp: 197314

Ion	Ratio	Lower	Upper
77	100		
123	56.3	38.8	58.2
65	12.1	9.4	14.2



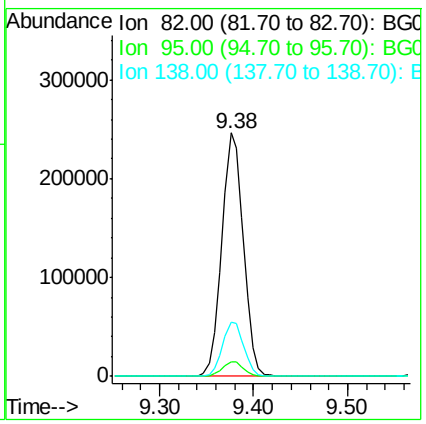


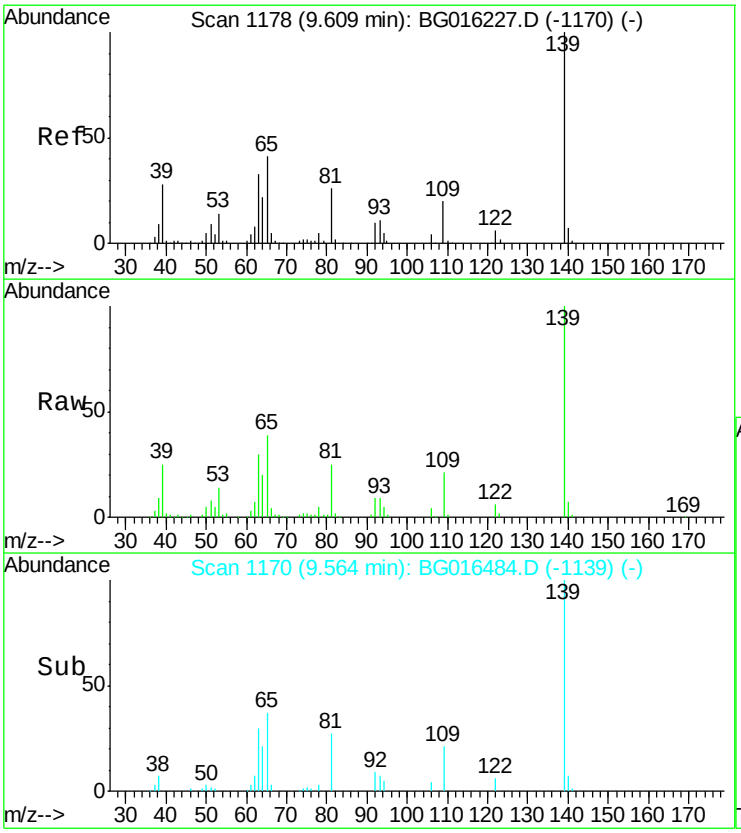
#25
Isophorone
Concen: 37.94 ng
RT: 9.38 min Scan# 1138
Delta R.T. -0.02 min
Lab File: BG016484.D
Acq: 17 Apr 2015 9:42

Instrument :
BNA_G
ClientSampleId :
LS-SB16B(7-7.5)MS

Tgt Ion: 82 Resp: 392883

Ion	Ratio	Lower	Upper
82	100		
95	5.8	5.0	7.6
138	22.5	16.2	24.2

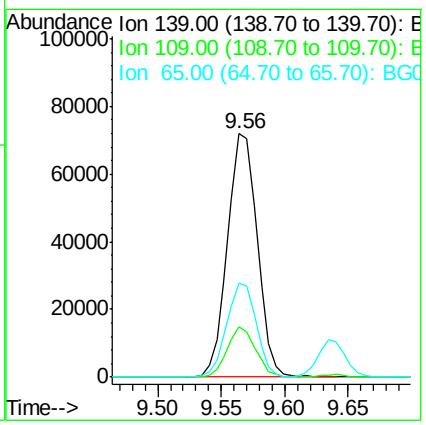


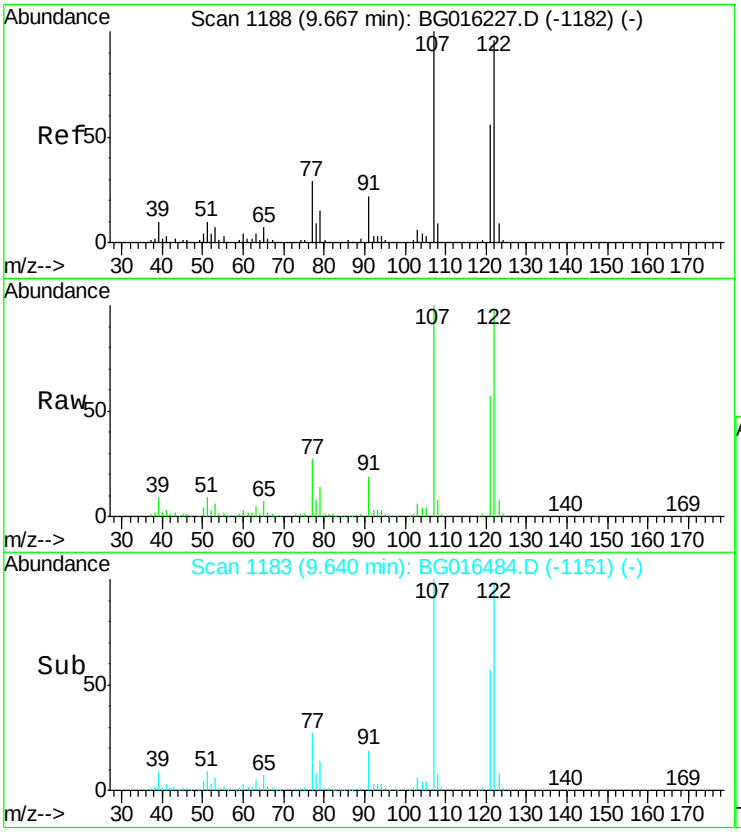


#26
2-Nitrophenol
Concen: 50.21 ng
RT: 9.56 min Scan# 1170
Delta R.T. -0.02 min
Lab File: BG016484.D
Acq: 17 Apr 2015 9:42

Tgt Ion:139 Resp: 116760

Ion	Ratio	Lower	Upper
139	100		
109	20.6	15.9	23.9
65	38.7	32.9	49.3



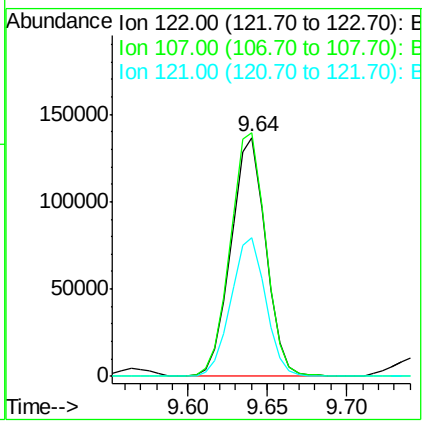


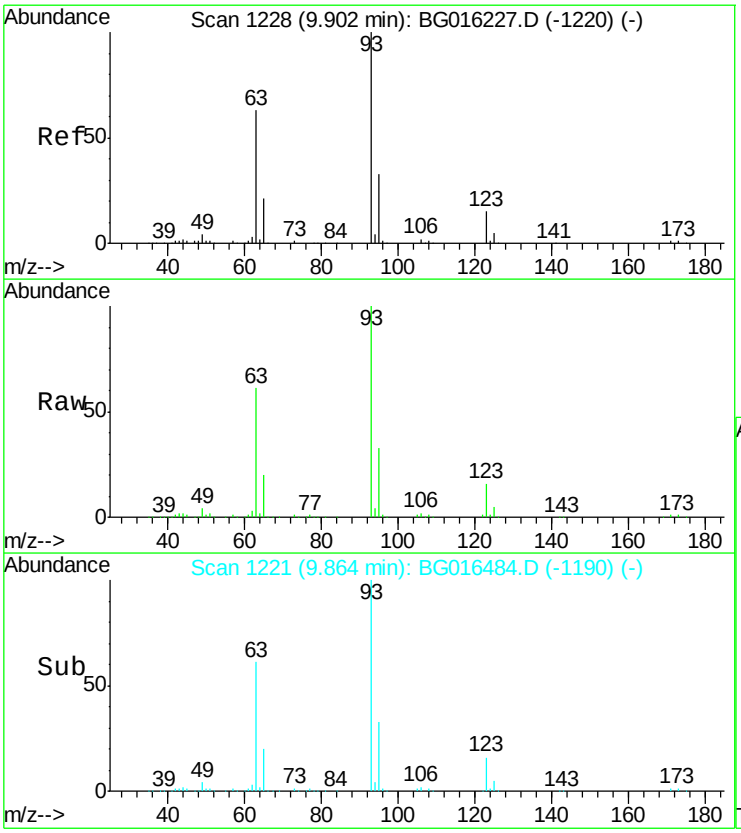
#27
2,4-Dimethylphenol
Concen: 48.06 ng
RT: 9.64 min Scan# 1183
Delta R.T. -0.01 min
Lab File: BG016484.D
Acq: 17 Apr 2015 9:42

Instrument :
BNA_G
ClientSampleId :
LS-SB16B(7-7.5)MS

Tgt Ion:122 Resp: 208170

Ion	Ratio	Lower	Upper
122	100		
107	101.8	83.4	125.2
121	57.8	46.2	69.4

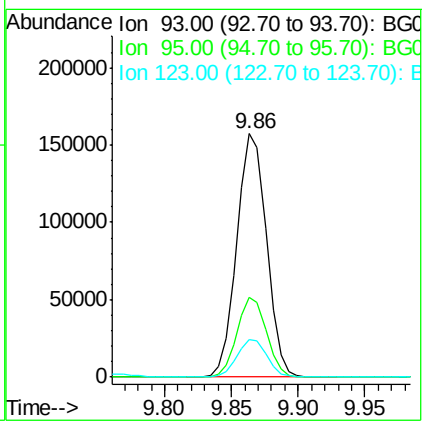


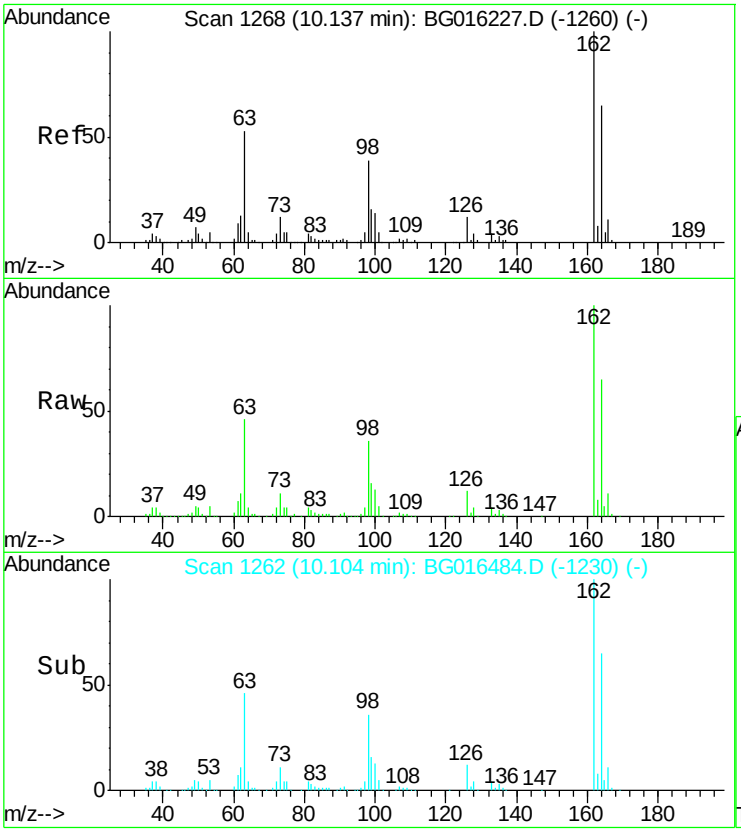


#28
bis(2-Chloroethoxy)methane
Concen: 40.94 ng
RT: 9.86 min Scan# 1221
Delta R.T. -0.02 min
Lab File: BG016484.D
Acq: 17 Apr 2015 9:42

Tgt Ion: 93 Resp: 241981

Ion	Ratio	Lower	Upper
93	100		
95	33.0	26.1	39.1
123	15.6	11.8	17.8



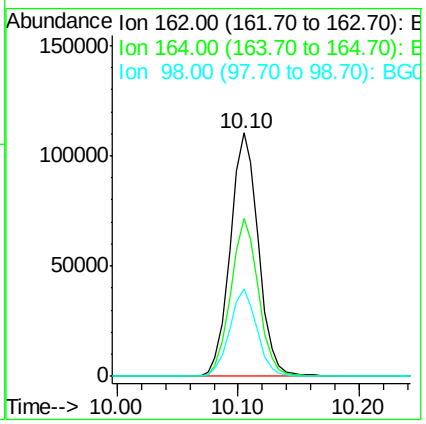


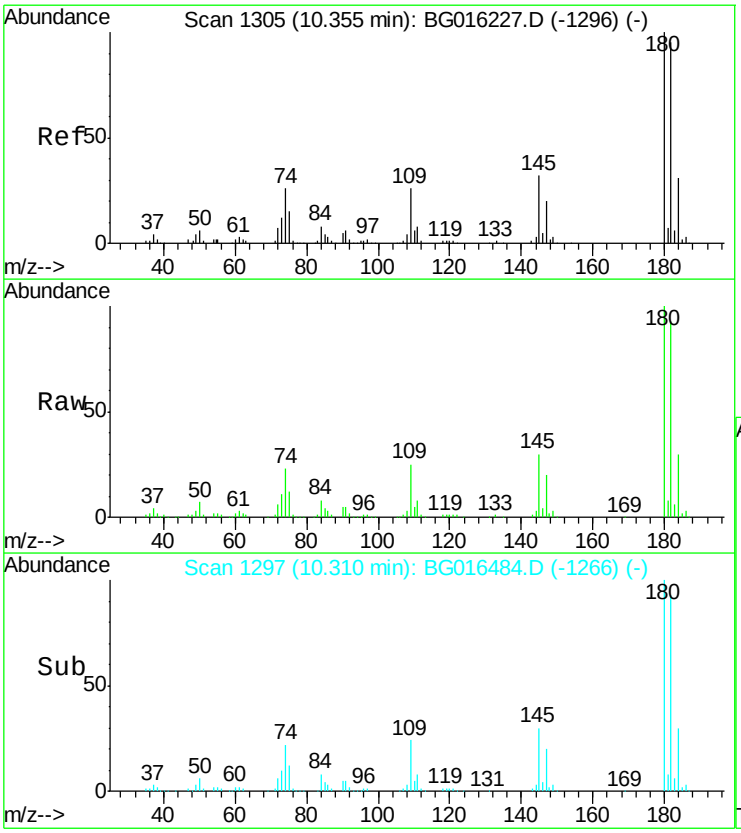
#29
2,4-Dichlorophenol
Concen: 52.15 ng
RT: 10.10 min Scan# 1262
Delta R.T. -0.01 min
Lab File: BG016484.D
Acq: 17 Apr 2015 9:42

Instrument :
BNA_G
ClientSampleId :
LS-SB16B(7-7.5)MS

Tgt Ion:162 Resp: 178738

Ion	Ratio	Lower	Upper
162	100		
164	64.9	45.0	85.0
98	35.7	19.1	59.1

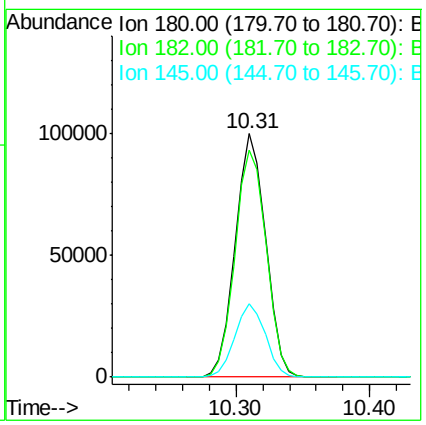


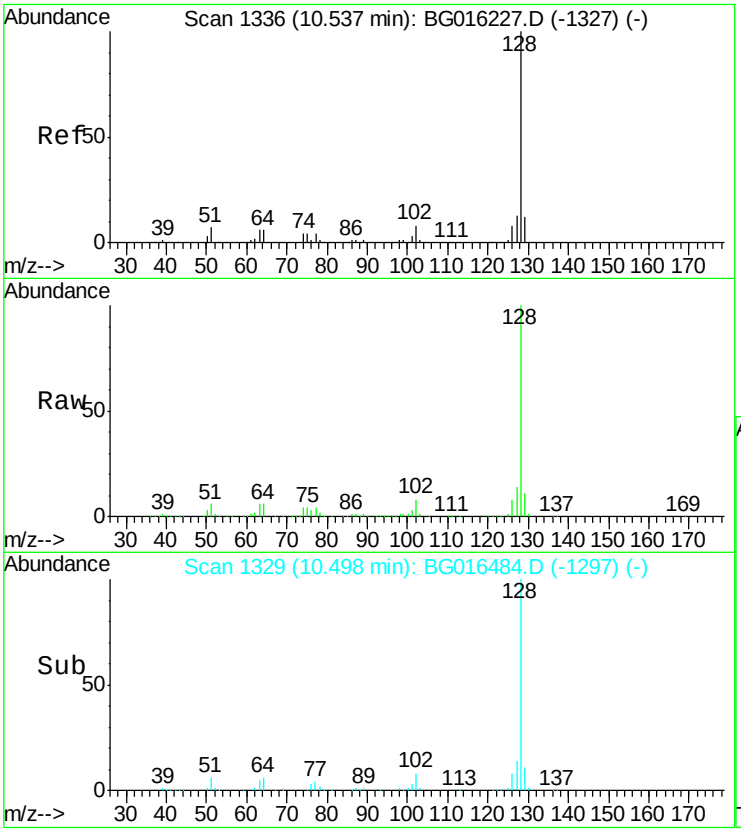


#30
1,2,4-Trichlorobenzene
Concen: 44.05 ng
RT: 10.31 min Scan# 1297
Delta R.T. -0.02 min
Lab File: BG016484.D
Acq: 17 Apr 2015 9:42

Tgt Ion:180 Resp: 157637

Ion	Ratio	Lower	Upper
180	100		
182	93.1	76.3	114.5
145	30.2	25.2	37.8



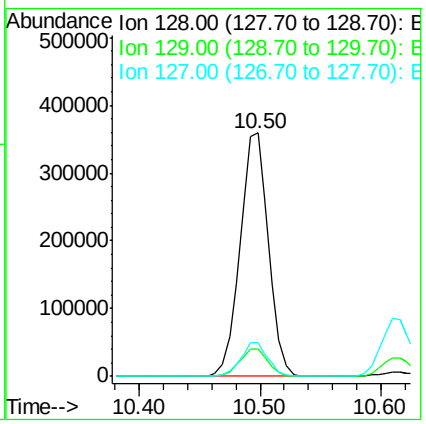


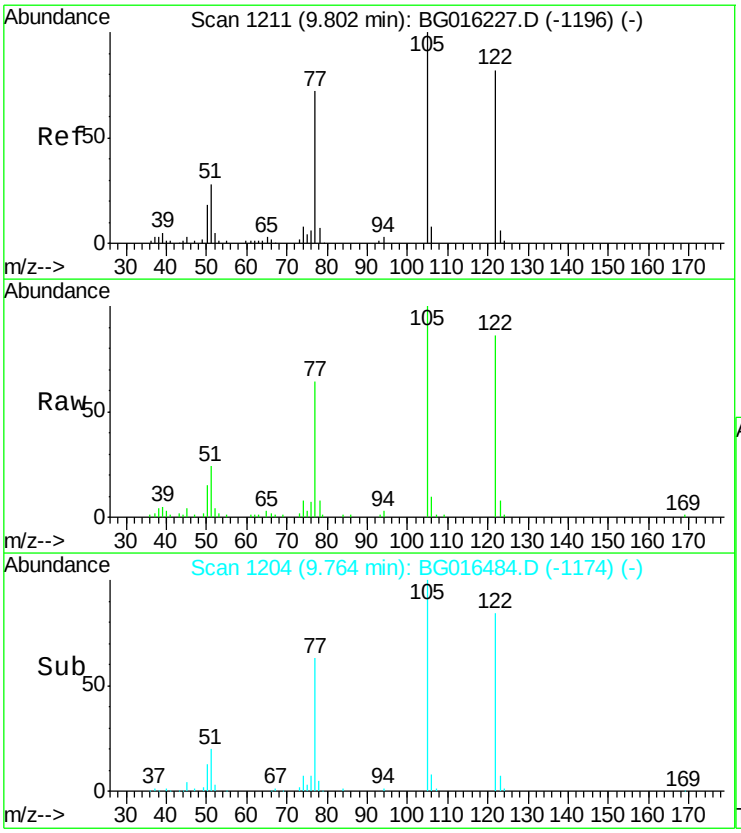
#31
Naphthalene
Concen: 41.57 ng
RT: 10.50 min Scan# 1329
Delta R.T. -0.01 min
Lab File: BG016484.D
Acq: 17 Apr 2015 9:42

Instrument :
BNA_G
ClientSampleId :
LS-SB16B(7-7.5)MS

Tgt Ion:128 Resp: 585161

Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.2	13.8
127	13.8	10.6	16.0

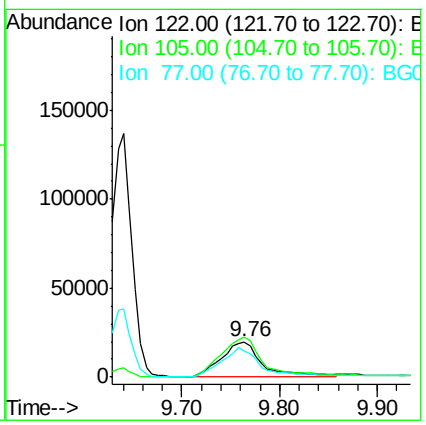


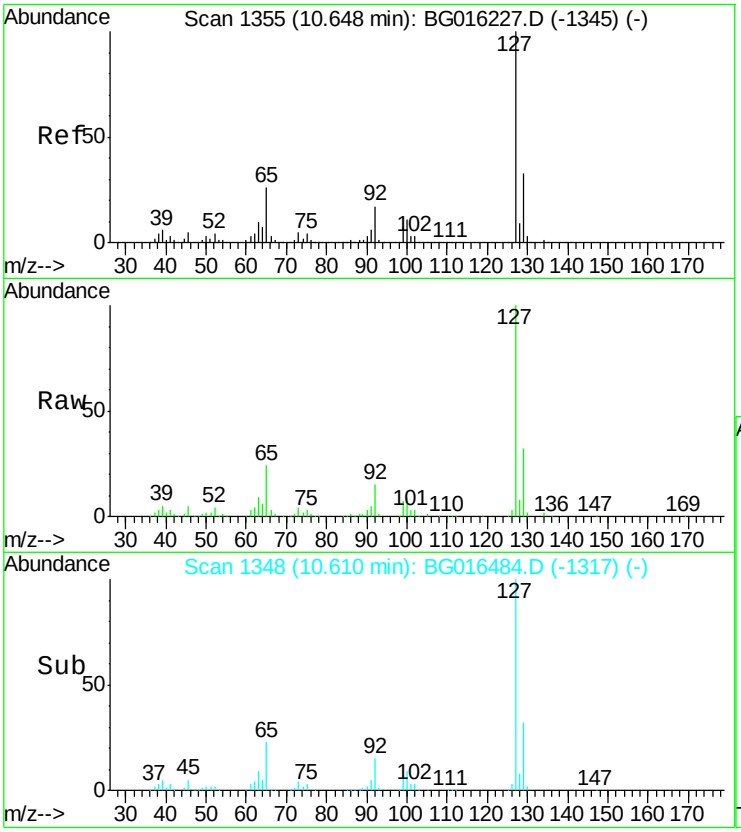


#32
Benzoic acid
Concen: 25.03 ng
RT: 9.76 min Scan# 1204
Delta R.T. -0.02 min
Lab File: BG016484.D
Acq: 17 Apr 2015 9:42

Tgt Ion:122 Resp: 56305

Ion	Ratio	Lower	Upper
122	100		
105	115.9	99.7	139.7
77	74.0	66.8	106.8



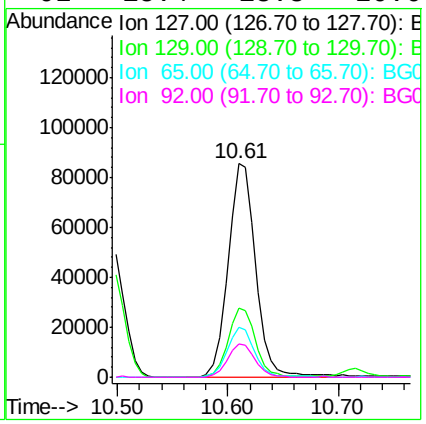


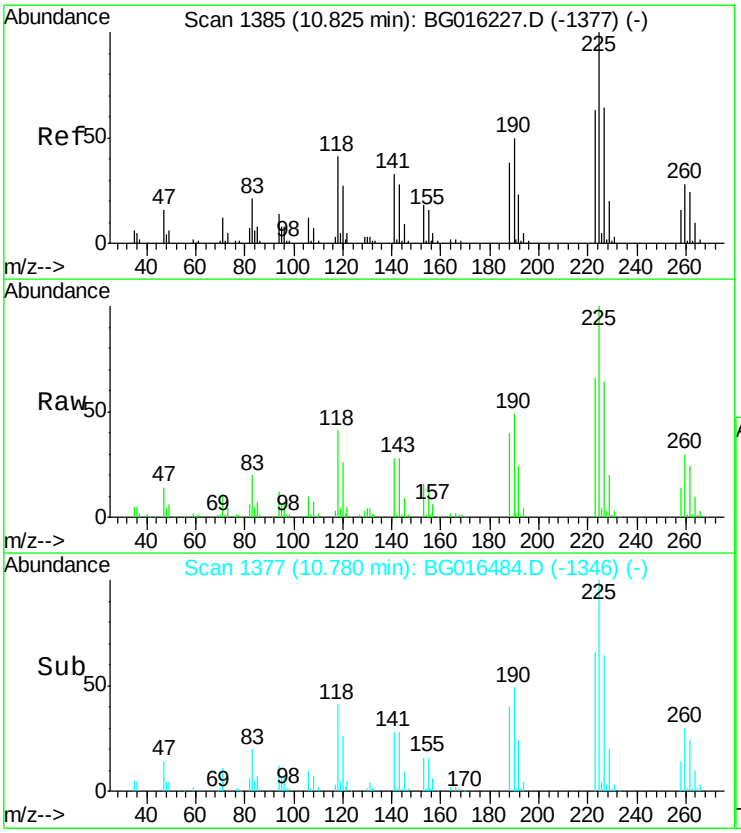
#33
4-Chloroaniline
Concen: 22.67 ng
RT: 10.61 min Scan# 1348
Delta R.T. -0.02 min
Lab File: BG016484.D
Acq: 17 Apr 2015 9:42

Instrument :
BNA_G
ClientSampleId :
LS-SB16B(7-7.5)MS

Tgt Ion:127 Resp: 149741

Ion	Ratio	Lower	Upper
127	100		
129	32.2	26.1	39.1
65	23.5	21.2	31.8
92	15.4	13.8	20.6

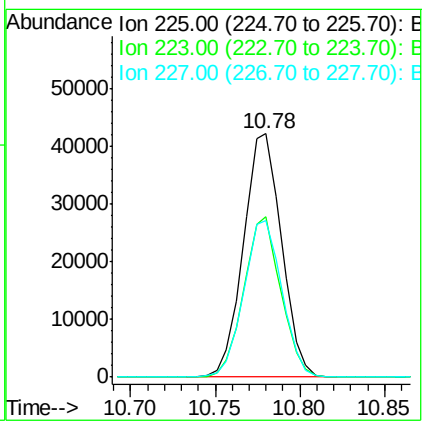


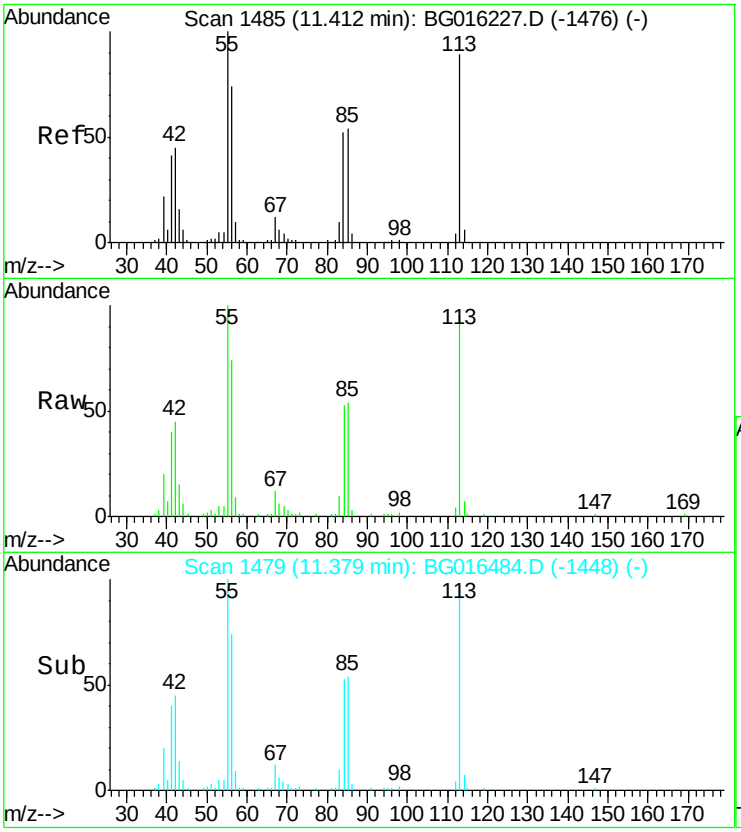


#34
Hexachlorobutadiene
Concen: 42.18 ng
RT: 10.78 min Scan# 1377
Delta R.T. -0.02 min
Lab File: BG016484.D
Acq: 17 Apr 2015 9:42

Tgt Ion:225 Resp: 66305

Ion	Ratio	Lower	Upper
225	100		
223	65.7	50.4	75.6
227	64.3	51.2	76.8



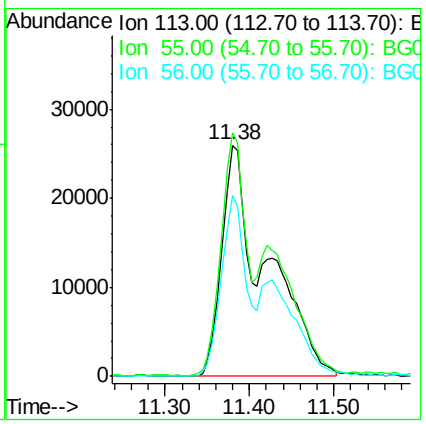


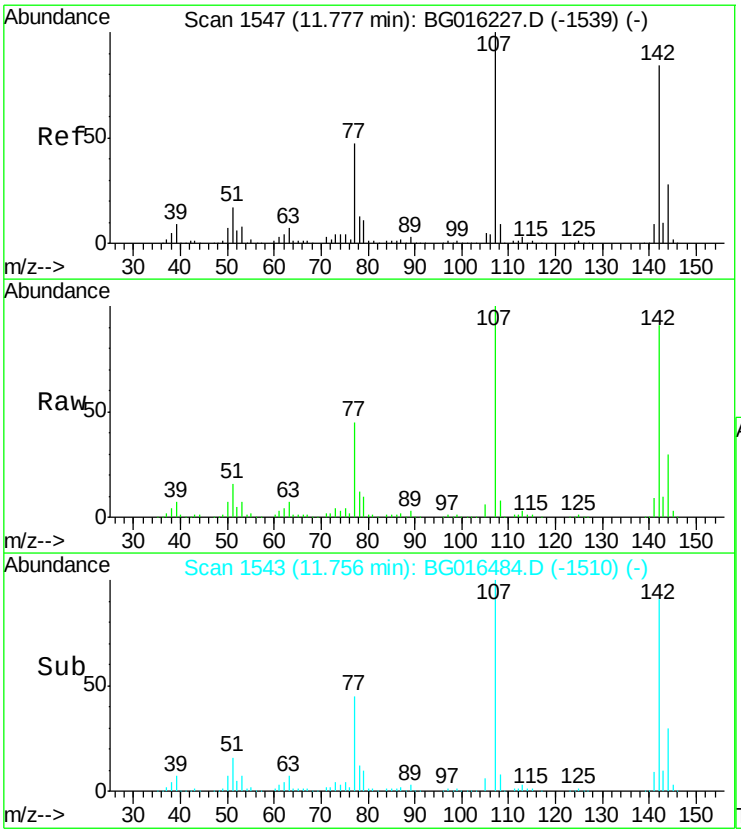
#35
Caprolactam
Concen: 44.04 ng m
RT: 11.38 min Scan# 1479
Delta R.T. -0.02 min
Lab File: BG016484.D
Acq: 17 Apr 2015 9:42

Instrument :
BNA_G
ClientSampleId :
LS-SB16B(7-7.5)MS

Tgt Ion:113 Resp: 95036

Ion	Ratio	Lower	Upper
113	100		
55	105.2	92.4	132.4
56	77.9	63.2	103.2

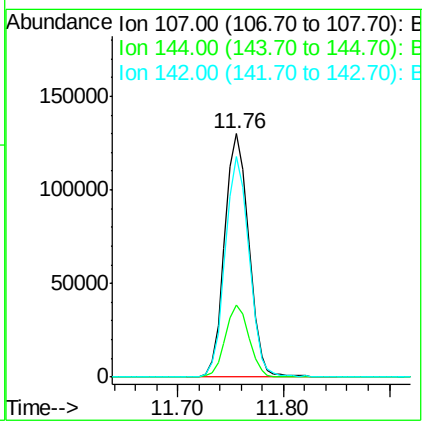


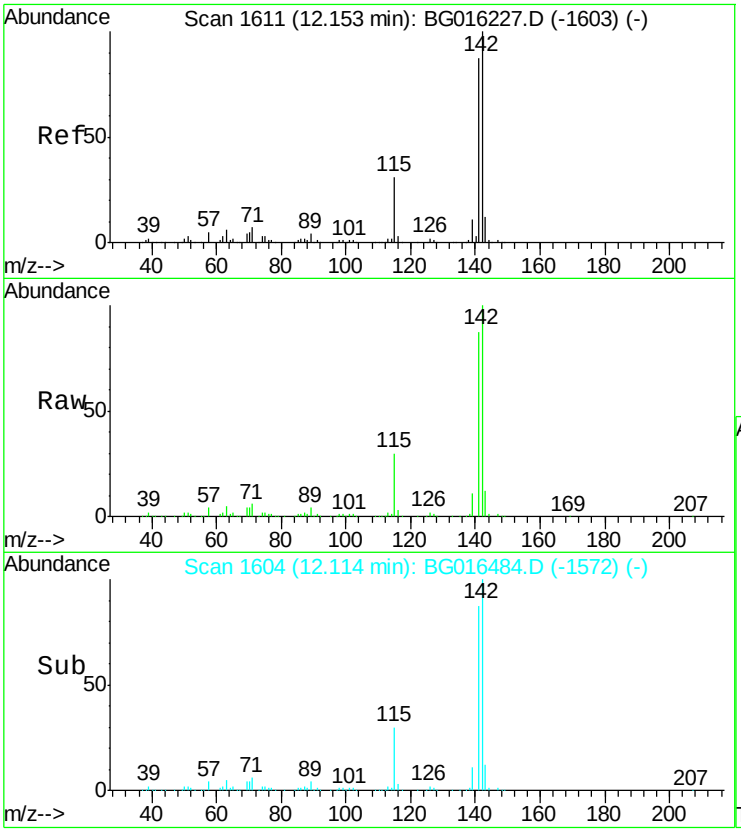


#36
4-Chloro-3-methylphenol
Concen: 45.60 ng
RT: 11.76 min Scan# 1543
Delta R.T. -0.01 min
Lab File: BG016484.D
Acq: 17 Apr 2015 9:42

Tgt Ion:107 Resp: 206488

Ion	Ratio	Lower	Upper
107	100		
144	29.7	22.0	33.0
142	90.8	67.0	100.6



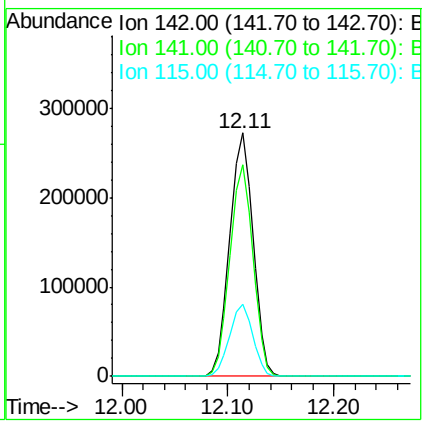


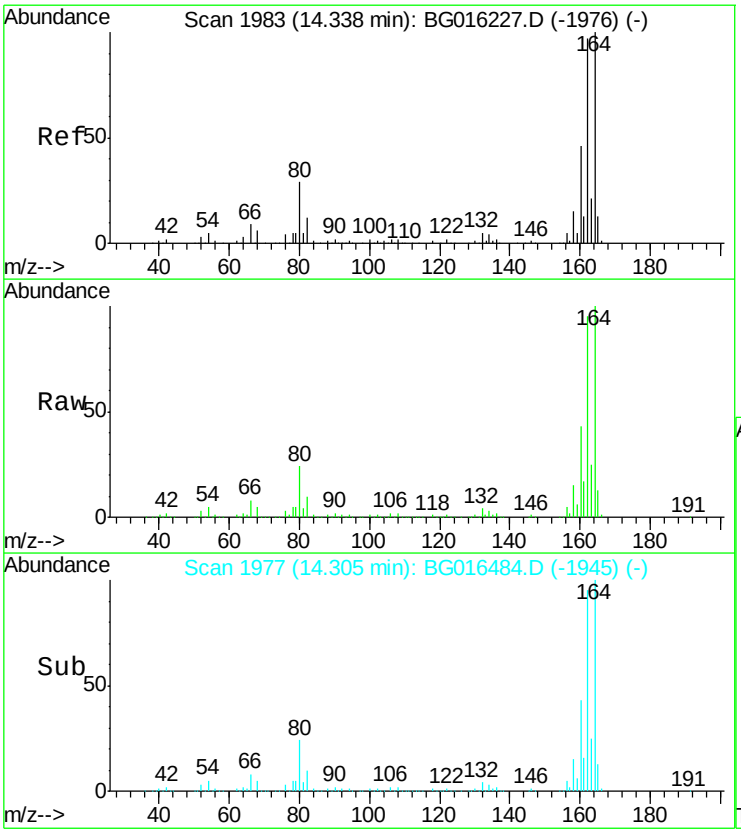
#37
2-Methylnaphthalene
Concen: 41.00 ng
RT: 12.11 min Scan# 1604
Delta R.T. -0.01 min
Lab File: BG016484.D
Acq: 17 Apr 2015 9:42

Instrument :
BNA_G
ClientSampleId :
LS-SB16B(7-7.5)MS

Tgt Ion:142 Resp: 415196

Ion	Ratio	Lower	Upper
142	100		
141	87.0	69.3	103.9
115	29.7	25.0	37.6

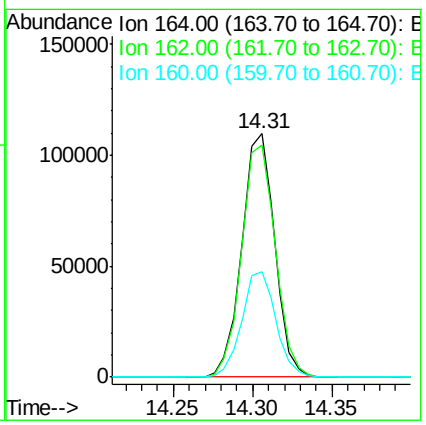


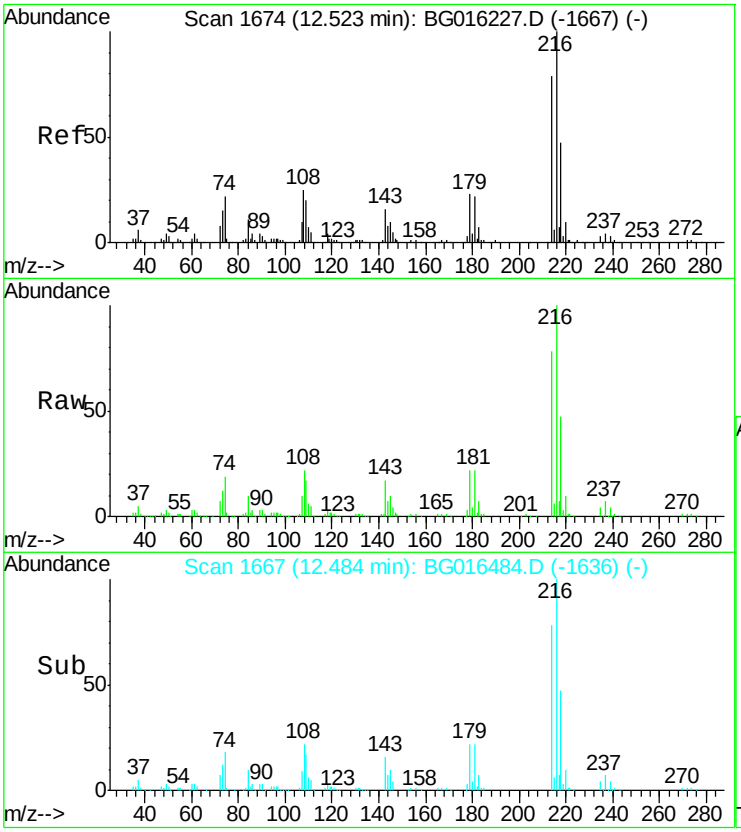


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.31 min Scan# 1977
Delta R.T. -0.01 min
Lab File: BG016484.D
Acq: 17 Apr 2015 9:42

Tgt Ion:164 Resp: 157466

Ion	Ratio	Lower	Upper
164	100		
162	95.4	77.3	115.9
160	43.5	36.7	55.1



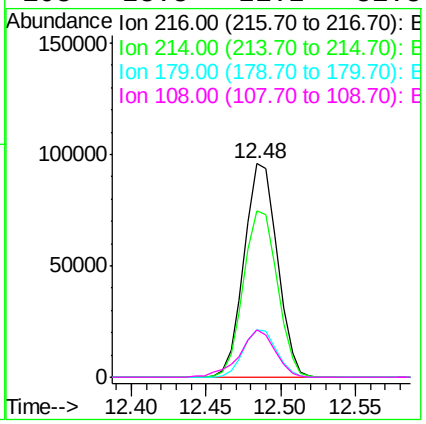


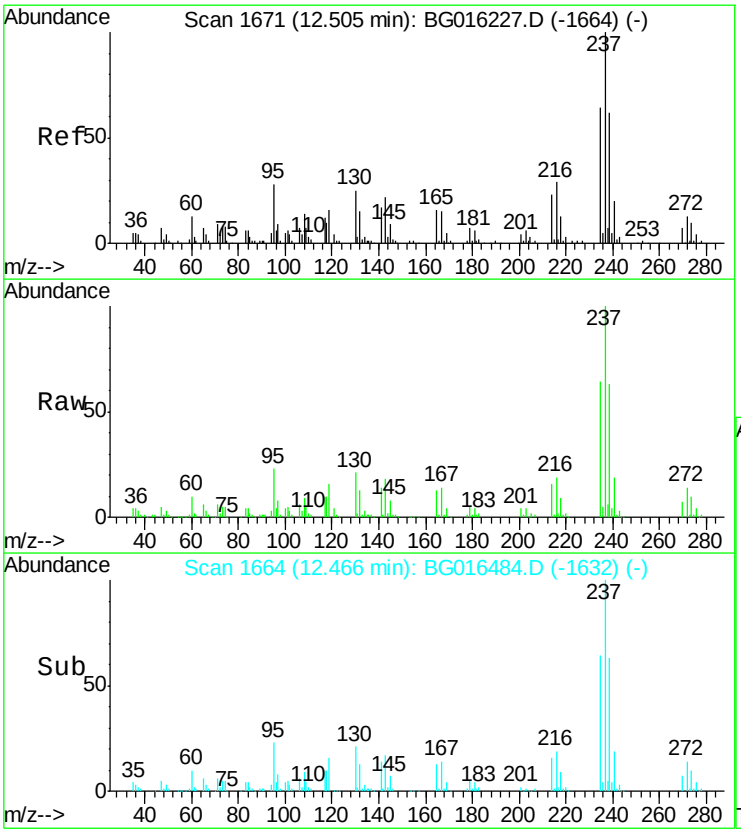
#39
1,2,4,5-Tetrachlorobenzene
Concen: 42.47 ng
RT: 12.48 min Scan# 1667
Delta R.T. -0.02 min
Lab File: BG016484.D
Acq: 17 Apr 2015 9:42

Instrument :
BNA_G
ClientSampleId :
LS-SB16B(7-7.5)MS

Tgt Ion:216 Resp: 147241

Ion	Ratio	Lower	Upper
216	100		
214	79.5	63.4	95.0
179	22.4	18.2	27.2
108	23.8	21.2	31.8

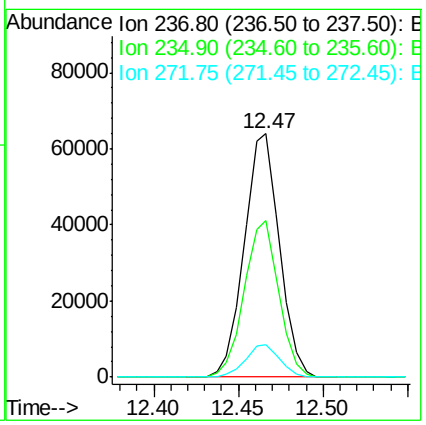


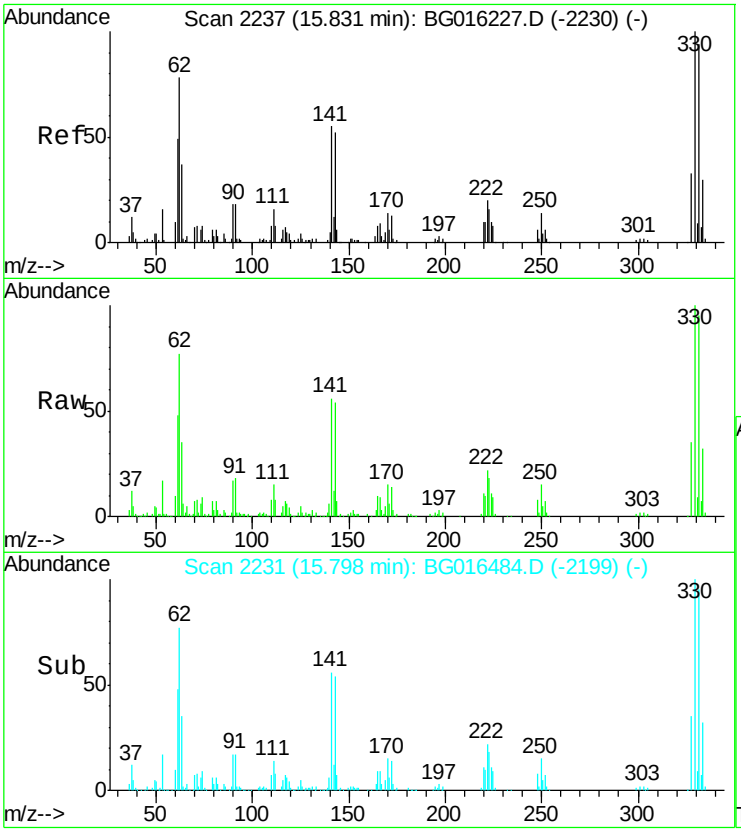


#40
Hexachlorocyclopentadiene
Concen: 58.31 ng
RT: 12.47 min Scan# 1664
Delta R.T. -0.01 min
Lab File: BG016484.D
Acq: 17 Apr 2015 9:42

Tgt Ion:237 Resp: 92529

Ion	Ratio	Lower	Upper
237	100		
235	64.3	43.9	83.9
272	13.5	0.0	33.1



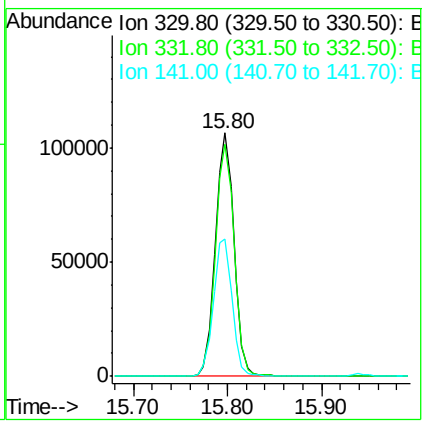


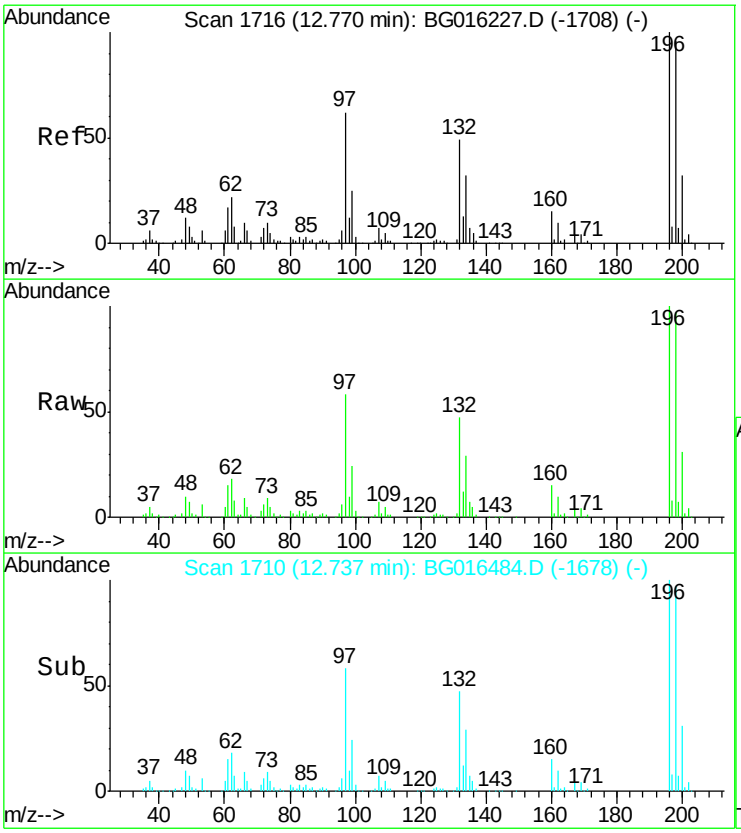
#41
2,4,6-Tribromophenol
Concen: 139.38 ng
RT: 15.80 min Scan# 2231
Delta R.T. -0.01 min
Lab File: BG016484.D
Acq: 17 Apr 2015 9:42

Instrument :
BNA_G
ClientSampleId :
LS-SB16B(7-7.5)MS

Tgt Ion:330 Resp: 148427

Ion	Ratio	Lower	Upper
330	100		
332	96.2	75.8	113.6
141	56.8	46.6	69.8

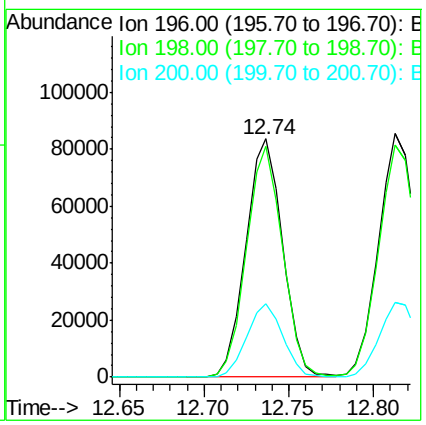


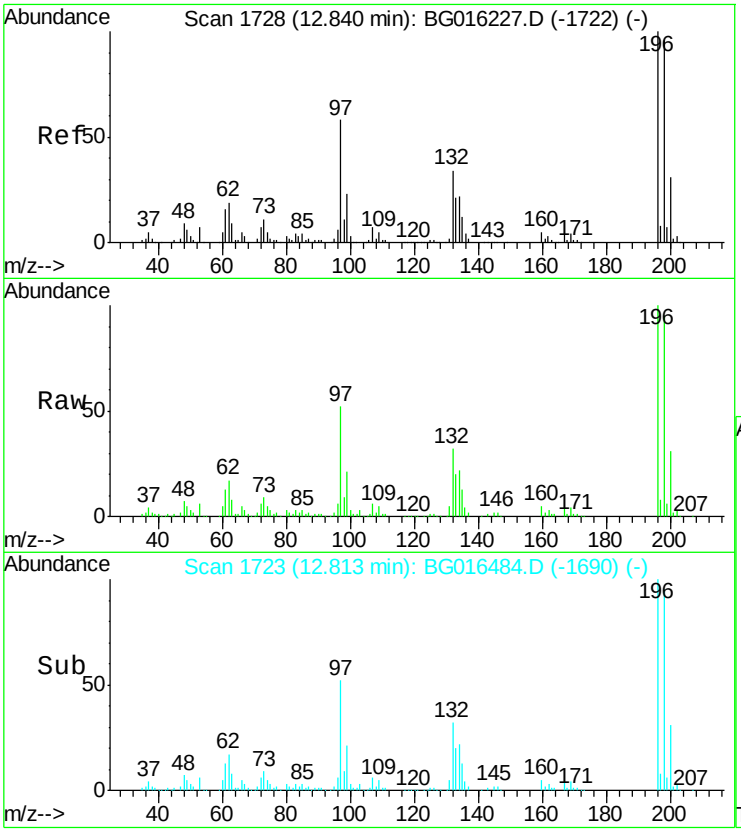


#42
2,4,6-Trichlorophenol
Concen: 49.17 ng
RT: 12.74 min Scan# 1710
Delta R.T. -0.01 min
Lab File: BG016484.D
Acq: 17 Apr 2015 9:42

Tgt Ion:196 Resp: 126663

Ion	Ratio	Lower	Upper
196	100		
198	96.8	77.2	115.8
200	30.9	25.3	37.9



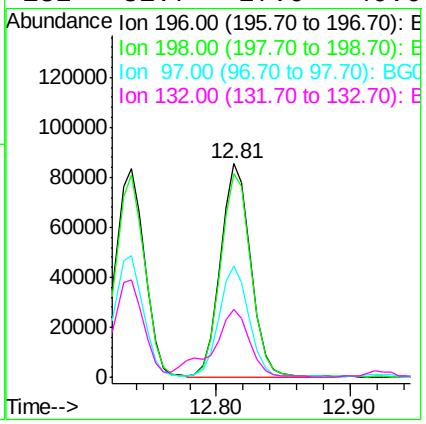


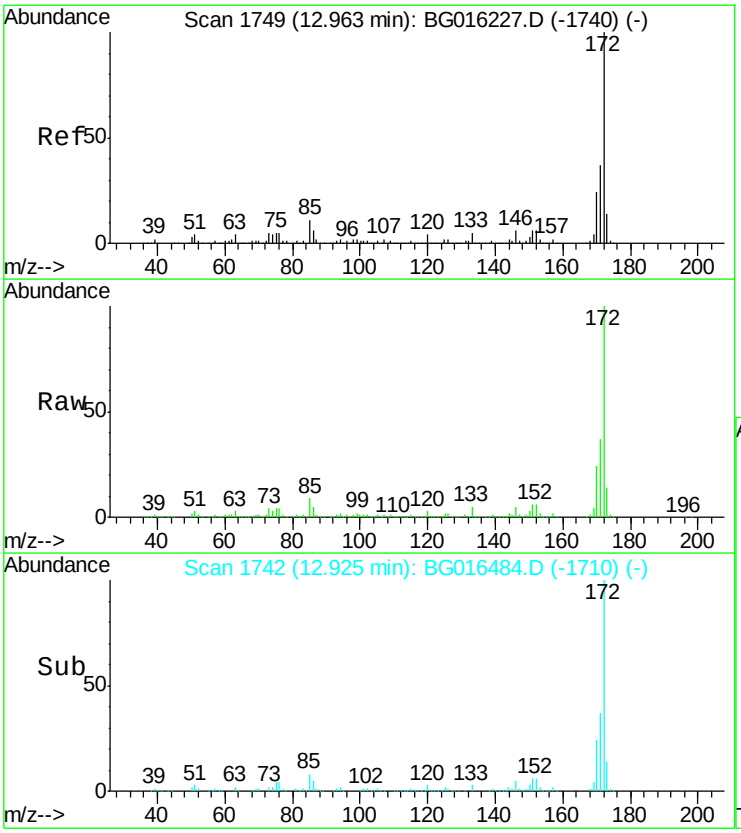
#43
2,4,5-Trichlorophenol
Concen: 49.19 ng
RT: 12.81 min Scan# 1723
Delta R.T. -0.01 min
Lab File: BG016484.D
Acq: 17 Apr 2015 9:42

Instrument :
BNA_G
ClientSampleId :
LS-SB16B(7-7.5)MS

Tgt Ion:196 Resp: 135396

Ion	Ratio	Lower	Upper
196	100		
198	95.5	77.1	115.7
97	52.0	46.6	69.8
132	31.7	27.0	40.6

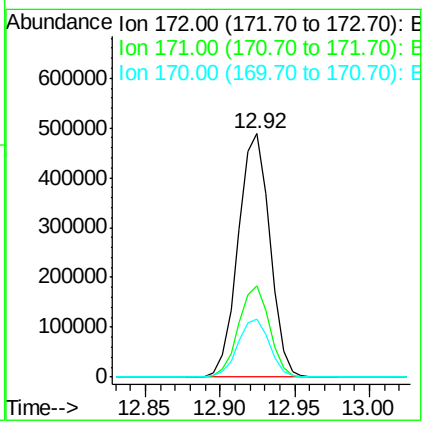


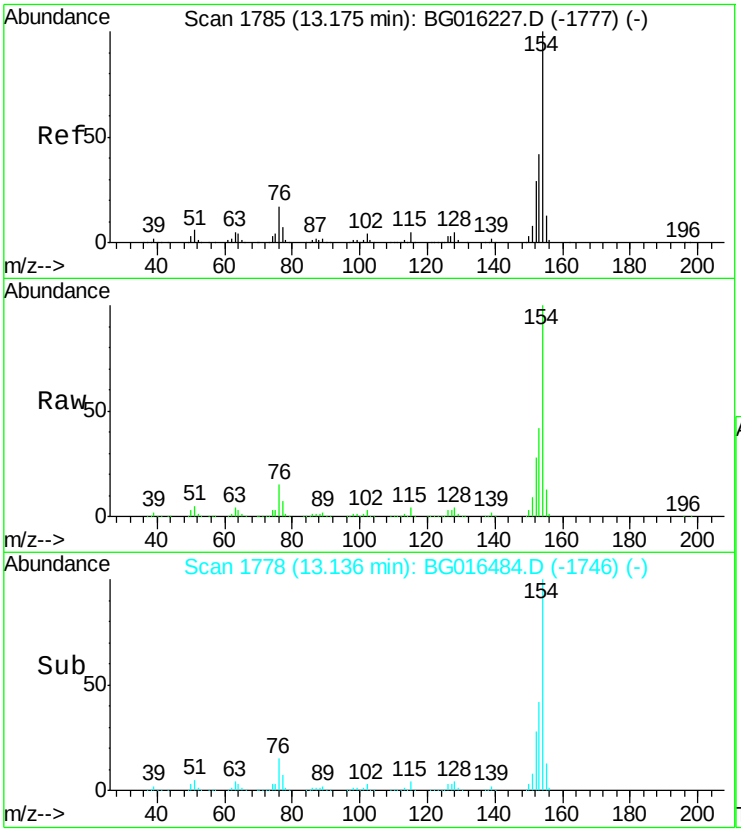


#44
2-Fluorobiphenyl
Concen: 77.60 ng
RT: 12.92 min Scan# 1742
Delta R.T. -0.01 min
Lab File: BG016484.D
Acq: 17 Apr 2015 9:42

Tgt Ion:172 Resp: 717680

Ion	Ratio	Lower	Upper
172	100		
171	37.3	29.6	44.4
170	24.0	19.4	29.2



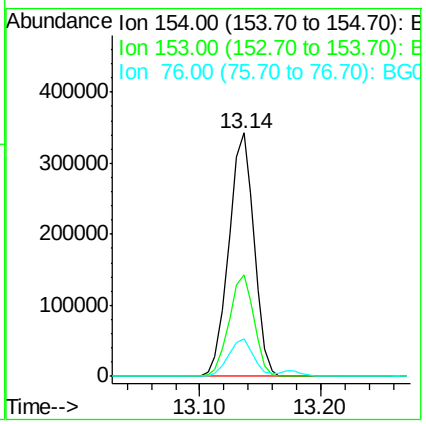


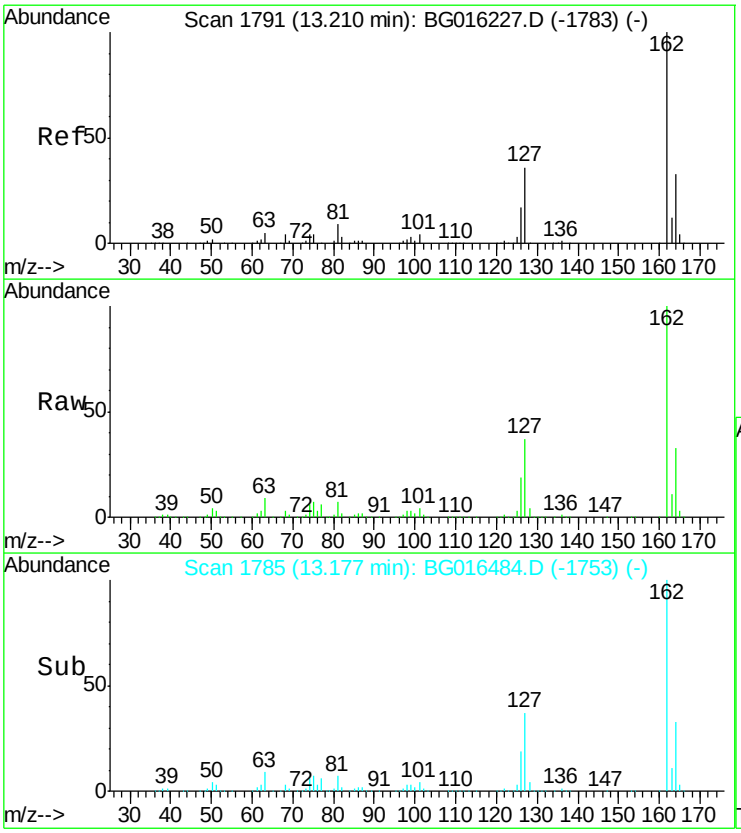
#45
1,1'-Biphenyl
Concen: 41.04 ng
RT: 13.14 min Scan# 1778
Delta R.T. -0.01 min
Lab File: BG016484.D
Acq: 17 Apr 2015 9:42

Instrument :
BNA_G
ClientSampleId :
LS-SB16B(7-7.5)MS

Tgt Ion:154 Resp: 495742

Ion	Ratio	Lower	Upper
154	100		
153	41.8	22.4	62.4
76	15.2	0.0	37.1

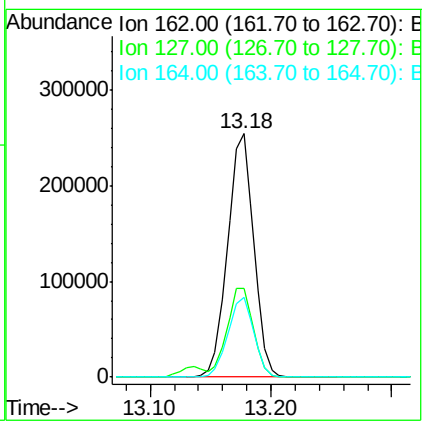


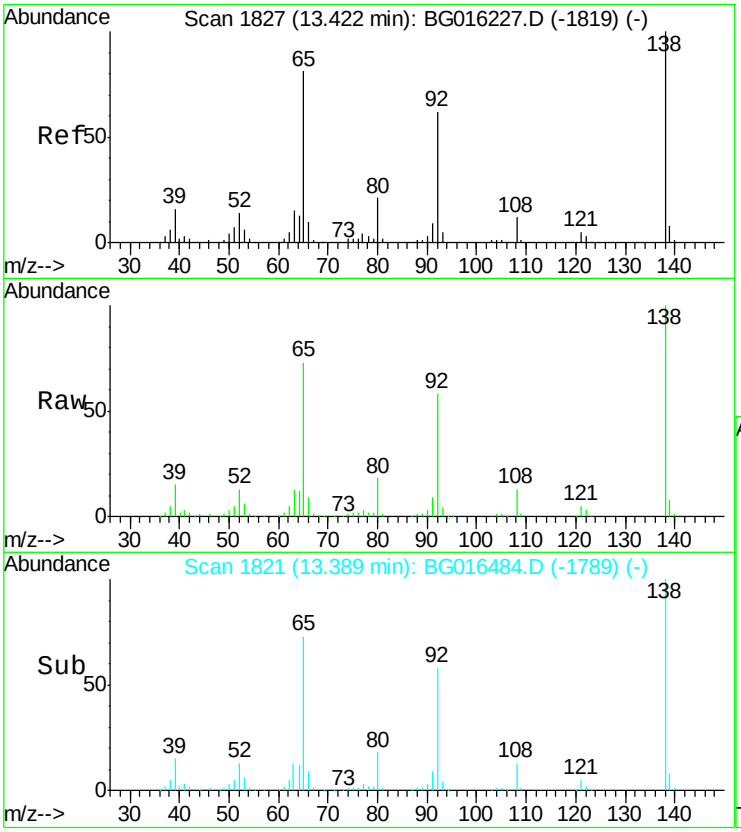


#46
2-Chloronaphthalene
Concen: 41.44 ng
RT: 13.18 min Scan# 1785
Delta R.T. -0.01 min
Lab File: BG016484.D
Acq: 17 Apr 2015 9:42

Tgt Ion:162 Resp: 381334

Ion	Ratio	Lower	Upper
162	100		
127	36.6	30.8	46.2
164	32.8	26.6	40.0



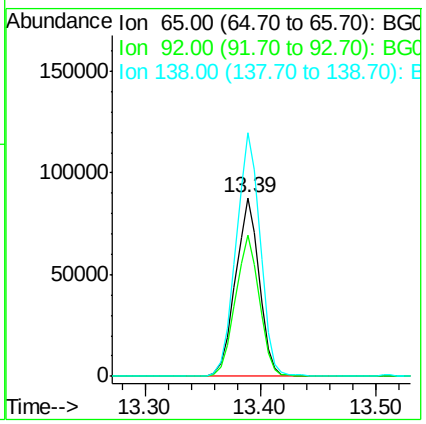


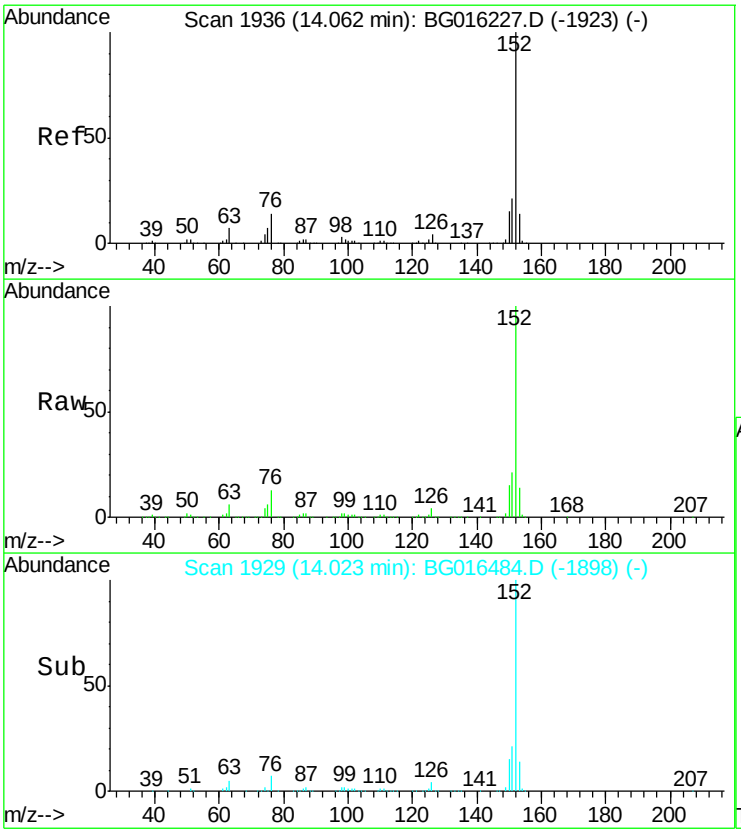
#47
2-Nitroaniline
Concen: 42.19 ng
RT: 13.39 min Scan# 1821
Delta R.T. -0.01 min
Lab File: BG016484.D
Acq: 17 Apr 2015 9:42

Instrument :
BNA_G
ClientSampleId :
LS-SB16B(7-7.5)MS

Tgt Ion: 65 Resp: 125144

Ion	Ratio	Lower	Upper
65	100		
92	79.4	61.0	91.6
138	136.4	98.7	148.1

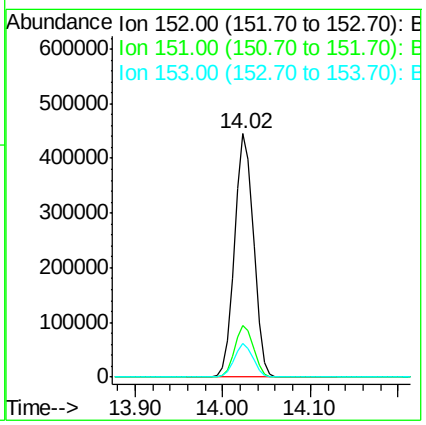


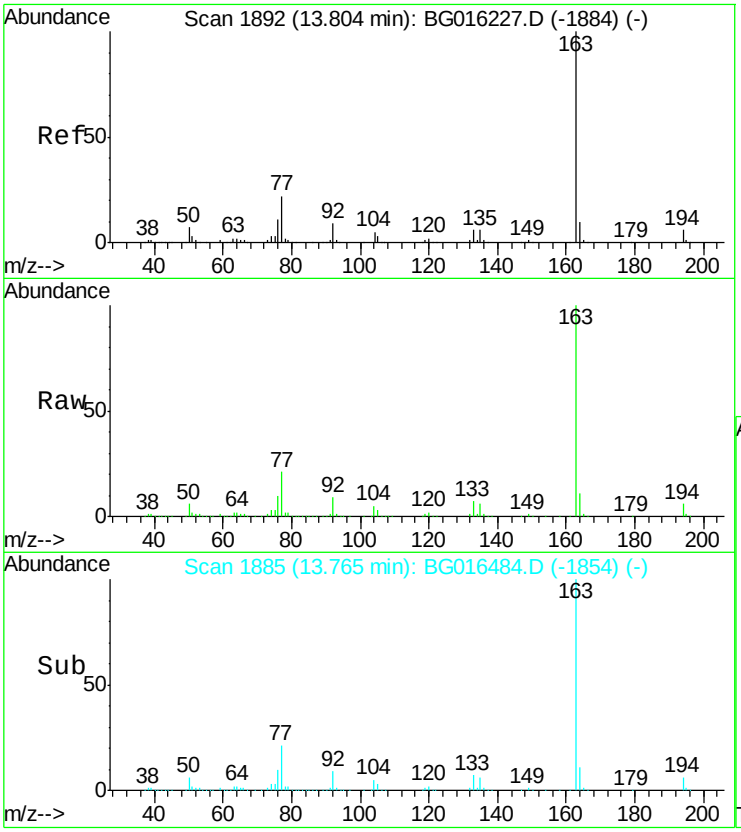


#48
Acenaphthylene
Concen: 39.59 ng
RT: 14.02 min Scan# 1929
Delta R.T. -0.02 min
Lab File: BG016484.D
Acq: 17 Apr 2015 9:42

Tgt Ion:152 Resp: 647793

Ion	Ratio	Lower	Upper
152	100		
151	21.0	16.5	24.7
153	13.8	11.1	16.7



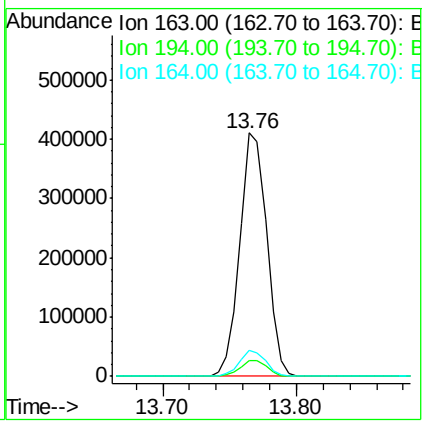


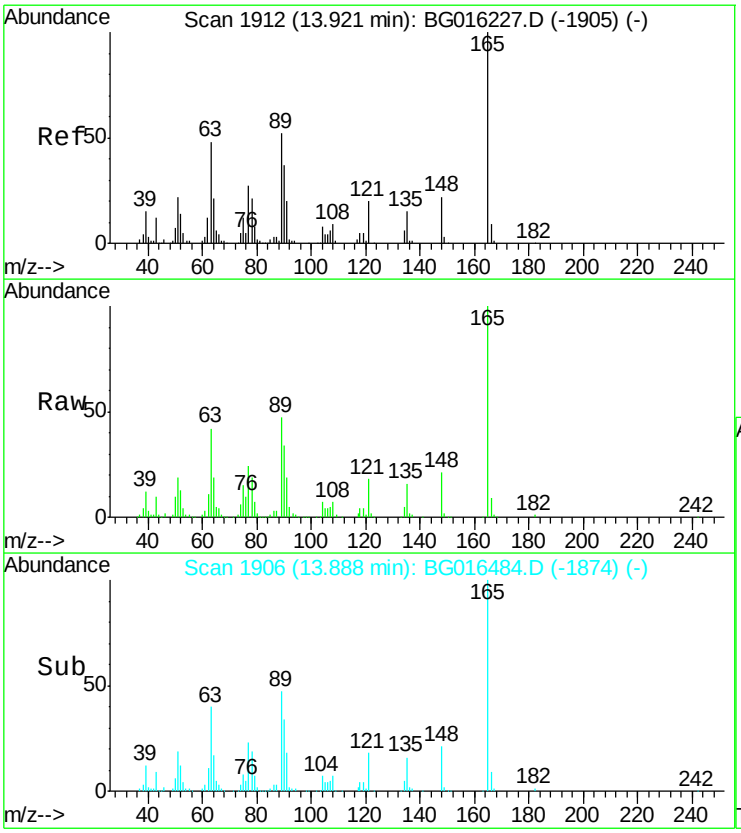
#49
Dimethylphthalate
Concen: 49.65 ng
RT: 13.76 min Scan# 1885
Delta R.T. -0.02 min
Lab File: BG016484.D
Acq: 17 Apr 2015 9:42

Instrument :
BNA_G
ClientSampleId :
LS-SB16B(7-7.5)MS

Tgt Ion:163 Resp: 572966

Ion	Ratio	Lower	Upper
163	100		
194	6.3	5.0	7.4
164	10.7	8.2	12.4

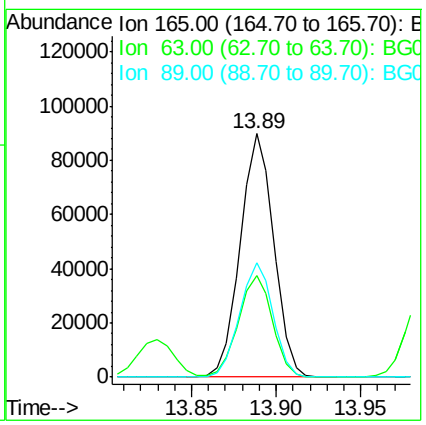


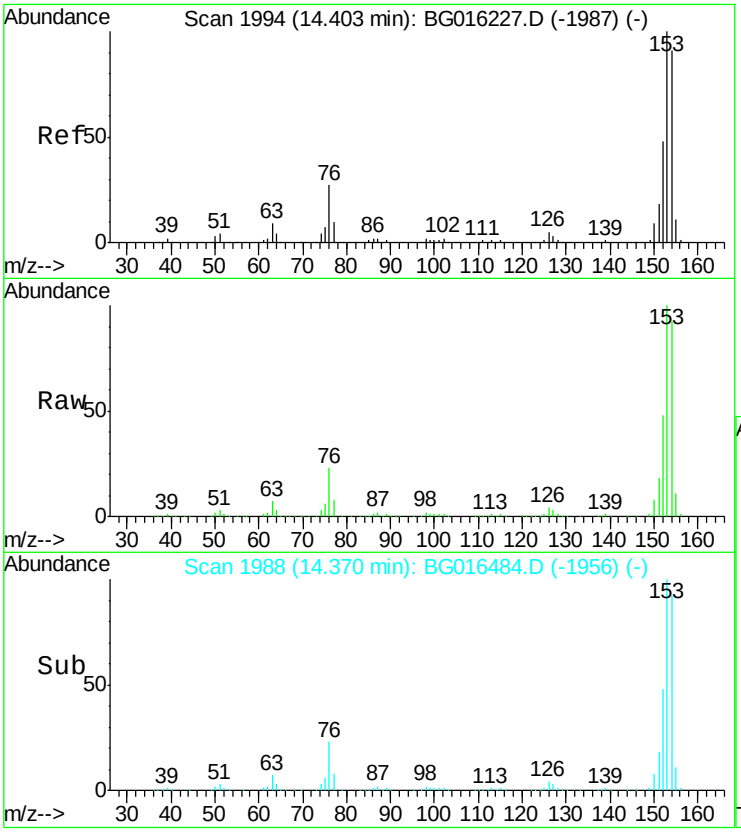


#50
2,6-Dinitrotoluene
Concen: 44.51 ng
RT: 13.89 min Scan# 1906
Delta R.T. -0.01 min
Lab File: BG016484.D
Acq: 17 Apr 2015 9:42

Tgt Ion:165 Resp: 124238

Ion	Ratio	Lower	Upper
165	100		
63	41.6	39.3	58.9
89	46.9	41.3	61.9



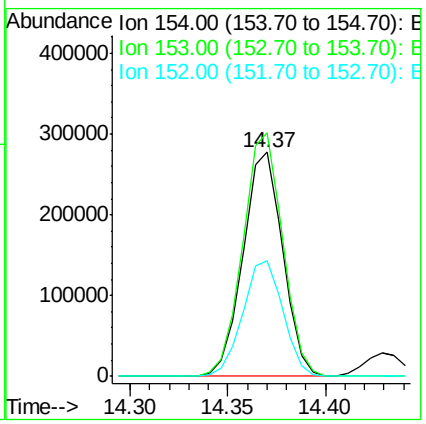


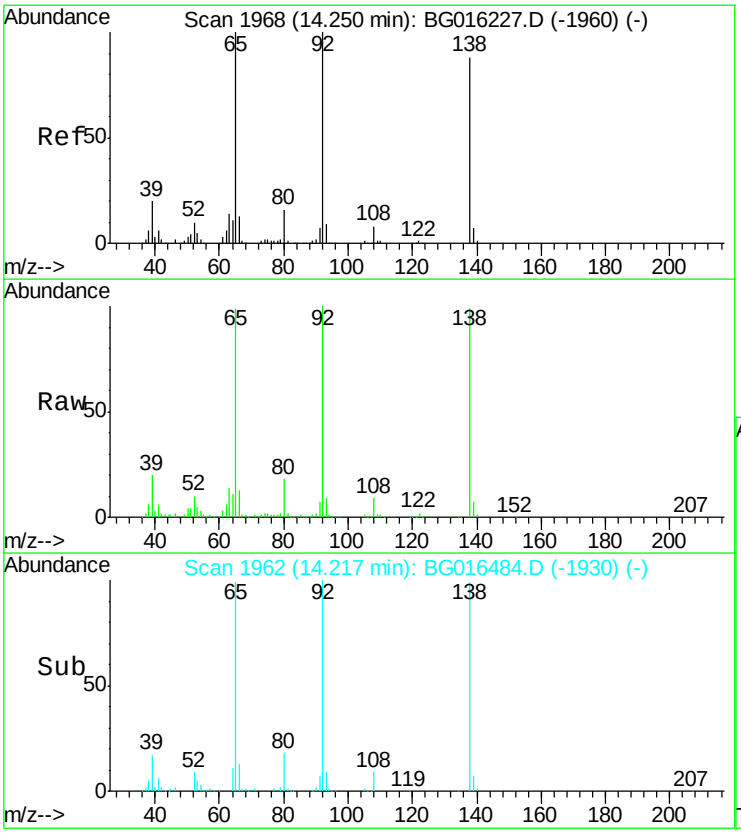
#51
Acenaphthene
Concen: 40.09 ng
RT: 14.37 min Scan# 1988
Delta R.T. -0.01 min
Lab File: BG016484.D
Acq: 17 Apr 2015 9:42

Instrument :
BNA_G
ClientSampleId :
LS-SB16B(7-7.5)MS

Tgt Ion:154 Resp: 391974

Ion	Ratio	Lower	Upper
154	100		
153	108.7	87.5	131.3
152	51.8	42.1	63.1

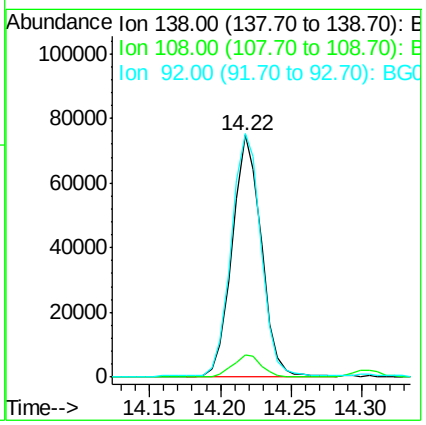


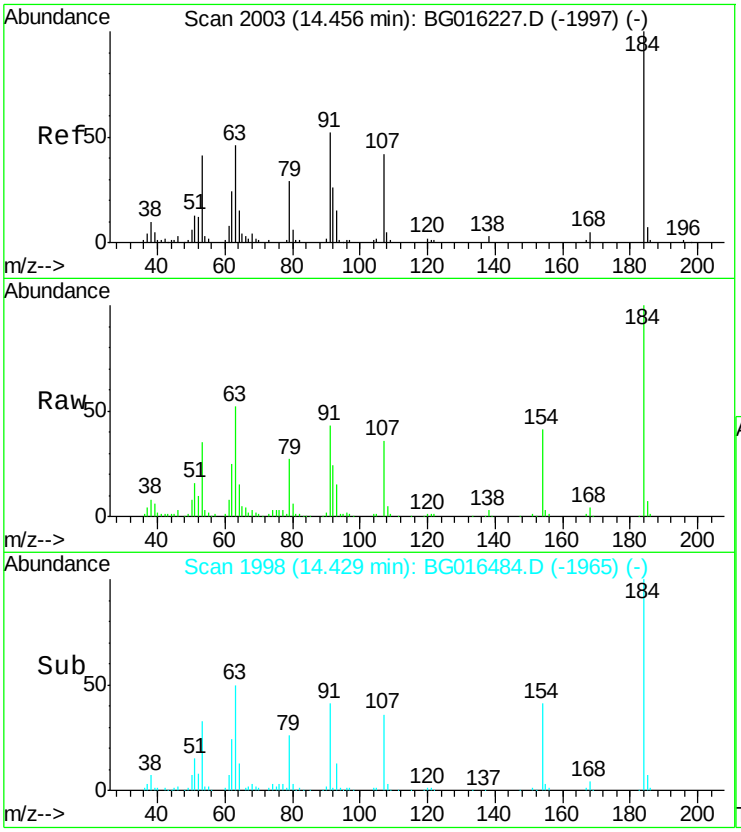


#52
3-Nitroaniline
Concen: 30.26 ng
RT: 14.22 min Scan# 1962
Delta R.T. -0.01 min
Lab File: BG016484.D
Acq: 17 Apr 2015 9:42

Tgt Ion:138 Resp: 107861

Ion	Ratio	Lower	Upper
138	100		
108	9.0	7.4	11.0
92	100.5	91.4	137.0



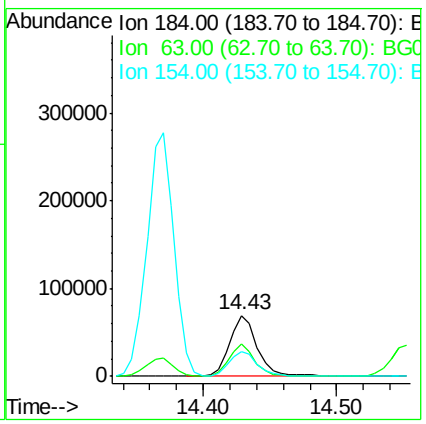


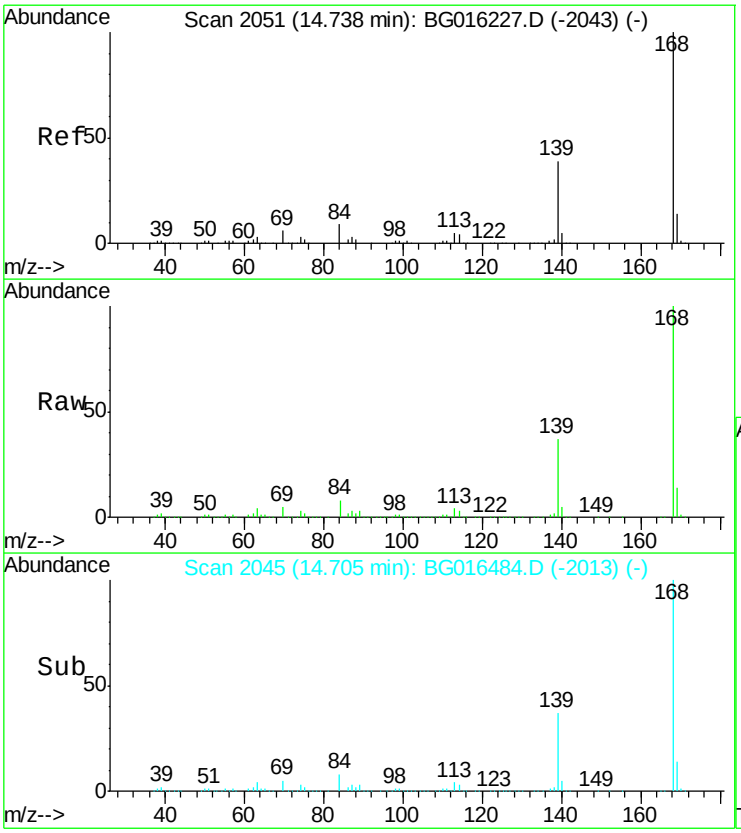
#53
2,4-Dinitrophenol
Concen: 63.82 ng
RT: 14.43 min Scan# 1998
Delta R.T. -0.01 min
Lab File: BG016484.D
Acq: 17 Apr 2015 9:42

Instrument :
BNA_G
ClientSampleId :
LS-SB16B(7-7.5)MS

Tgt Ion:184 Resp: 100074

Ion	Ratio	Lower	Upper
184	100		
63	52.5	45.8	68.6
154	40.8	34.5	51.7

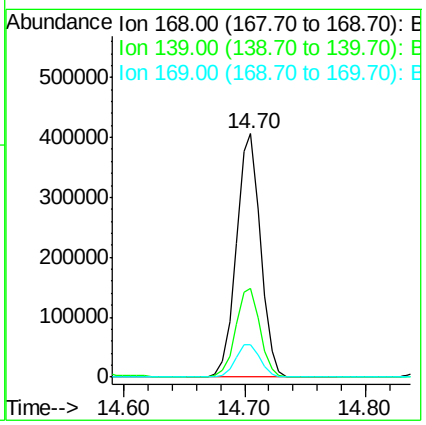


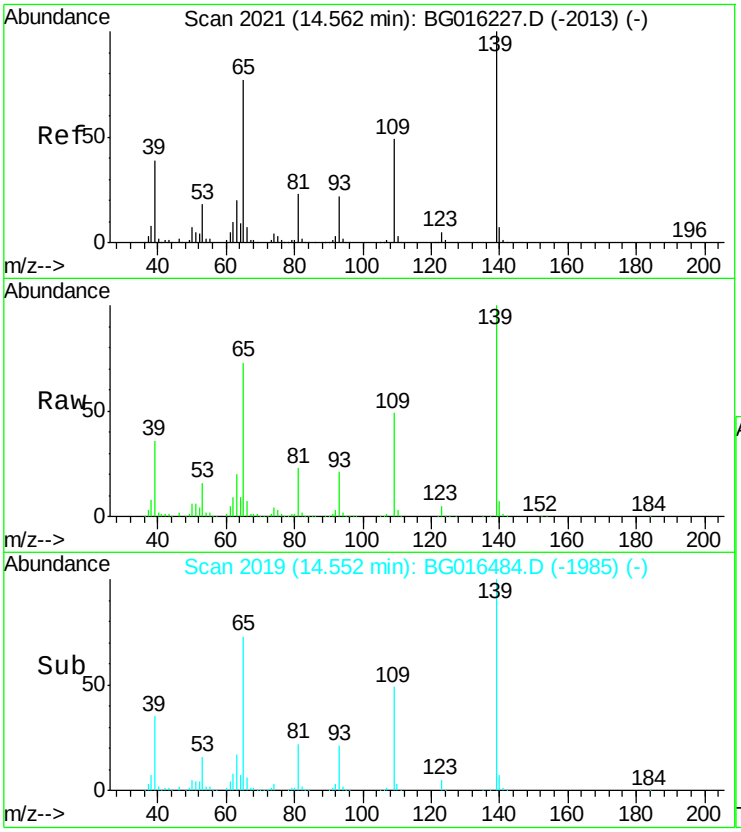


#54
Dibenzofuran
Concen: 41.60 ng
RT: 14.70 min Scan# 2045
Delta R.T. -0.01 min
Lab File: BG016484.D
Acq: 17 Apr 2015 9:42

Tgt Ion:168 Resp: 564426

Ion	Ratio	Lower	Upper
168	100		
139	36.6	31.0	46.6
169	13.5	11.2	16.8



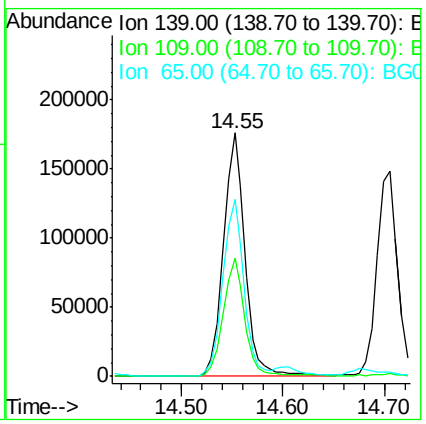


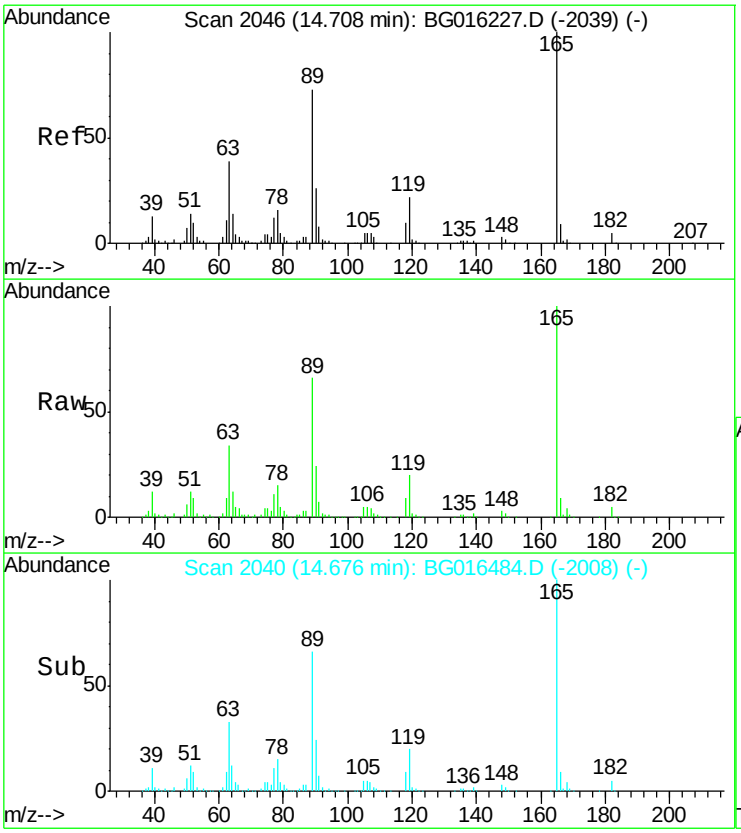
#55
4-Nitrophenol
Concen: 88.61 ng
RT: 14.55 min Scan# 2019
Delta R.T. -0.00 min
Lab File: BG016484.D
Acq: 17 Apr 2015 9:42

Instrument :
BNA_G
ClientSampleId :
LS-SB16B(7-7.5)MS

Tgt Ion:139 Resp: 261022

Ion	Ratio	Lower	Upper
139	100		
109	48.7	28.5	68.5
65	72.7	56.9	96.9

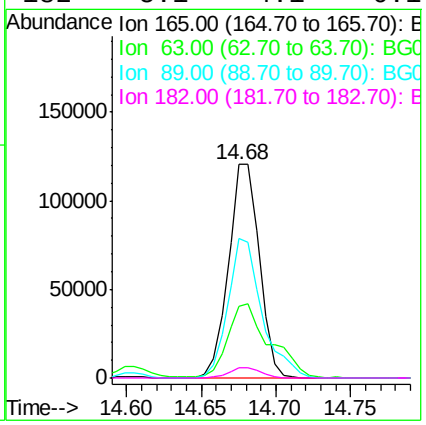


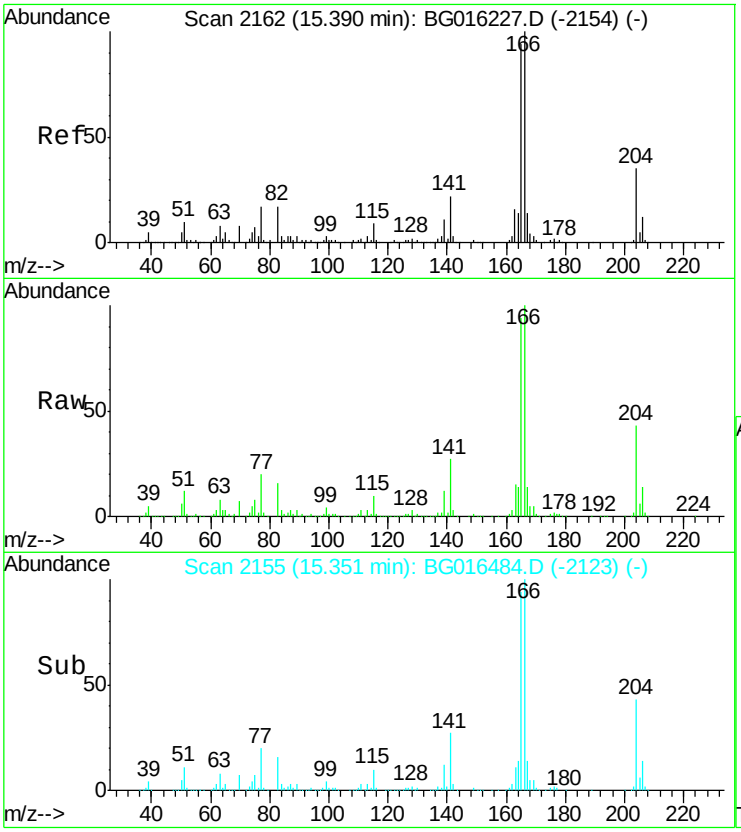


#56
2,4-Dinitrotoluene
Concen: 45.91 ng
RT: 14.68 min Scan# 2040
Delta R.T. -0.01 min
Lab File: BG016484.D
Acq: 17 Apr 2015 9:42

Tgt Ion:165 Resp: 174547

Ion	Ratio	Lower	Upper
165	100		
63	33.6	31.4	47.2
89	65.6	58.8	88.2
182	5.1	4.1	6.1



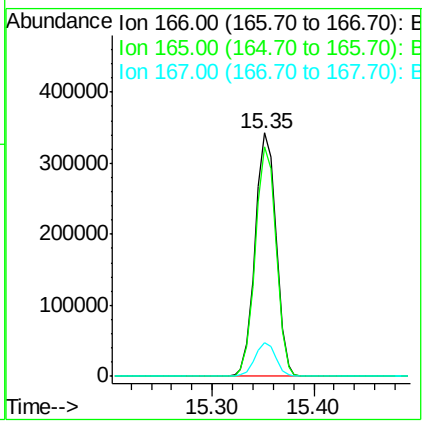


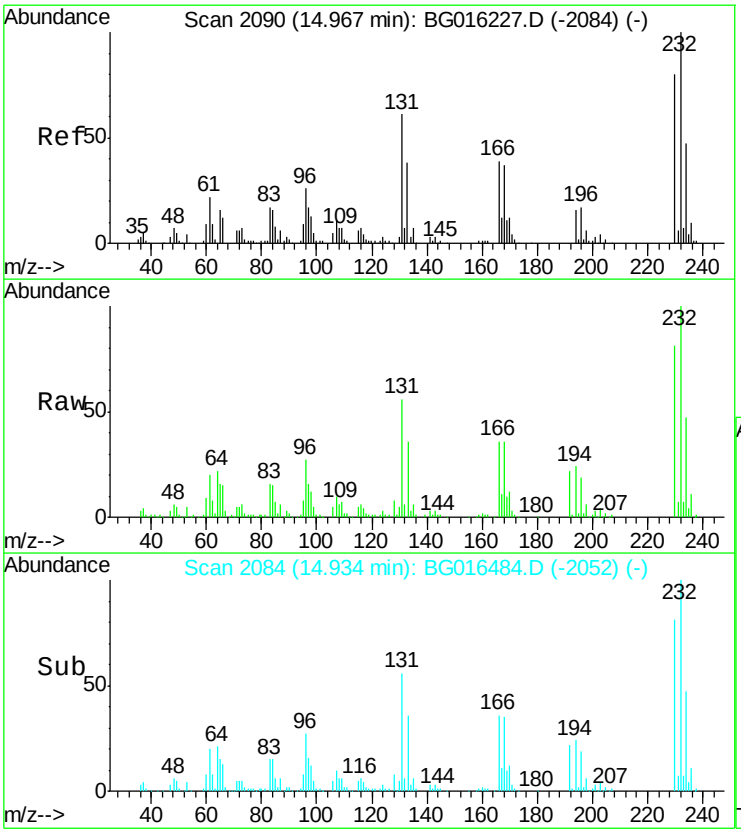
#57
Fluorene
Concen: 41.20 ng
RT: 15.35 min Scan# 2155
Delta R.T. -0.01 min
Lab File: BG016484.D
Acq: 17 Apr 2015 9:42

Instrument :
BNA_G
ClientSampleId :
LS-SB16B(7-7.5)MS

Tgt Ion:166 Resp: 493186

Ion	Ratio	Lower	Upper
166	100		
165	94.4	75.2	112.8
167	14.1	11.3	16.9

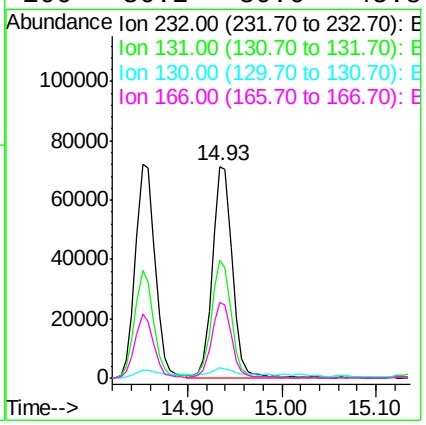


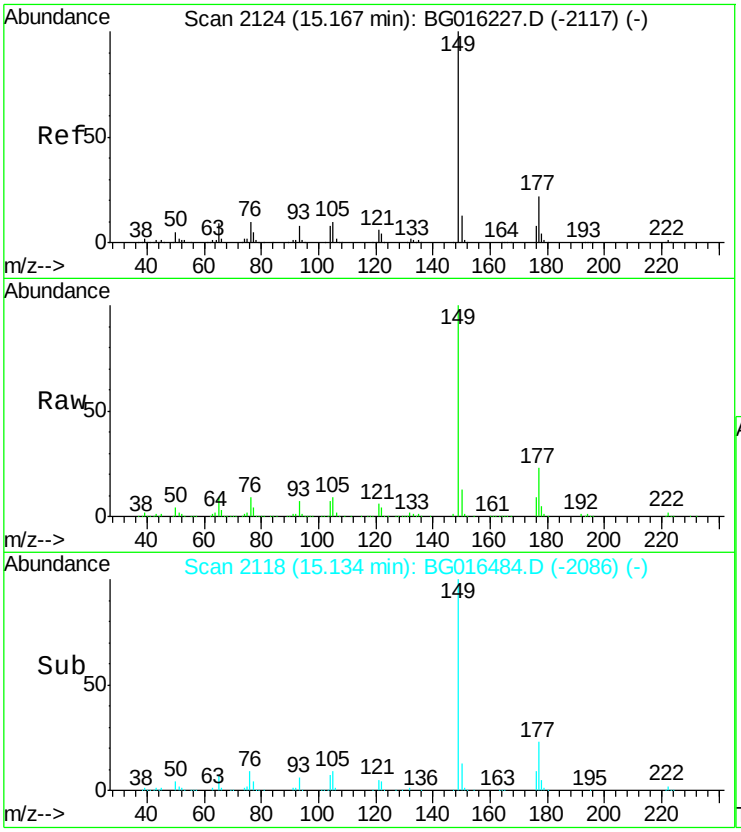


#58
2,3,4,6-Tetrachlorophenol
Concen: 49.88 ng
RT: 14.93 min Scan# 2084
Delta R.T. -0.01 min
Lab File: BG016484.D
Acq: 17 Apr 2015 9:42

Tgt Ion:232 Resp: 105947

Ion	Ratio	Lower	Upper
232	100		
131	53.9	49.8	74.6
130	4.3	2.6	3.8#
166	36.2	30.6	45.8



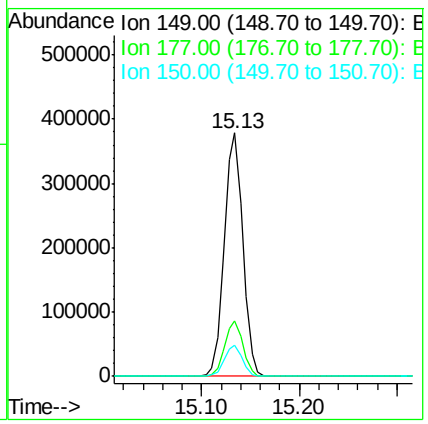


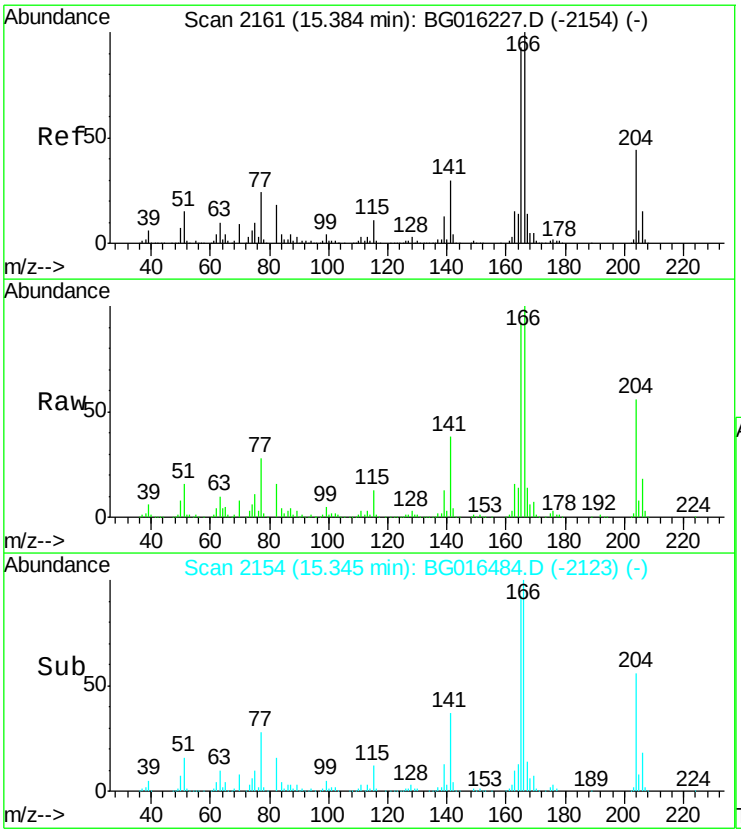
#59
Diethylphthalate
Concen: 40.43 ng
RT: 15.13 min Scan# 2118
Delta R.T. -0.01 min
Lab File: BG016484.D
Acq: 17 Apr 2015 9:42

Instrument :
BNA_G
ClientSampleId :
LS-SB16B(7-7.5)MS

Tgt Ion:149 Resp: 496653

Ion	Ratio	Lower	Upper
149	100		
177	22.6	17.7	26.5
150	12.7	10.0	15.0

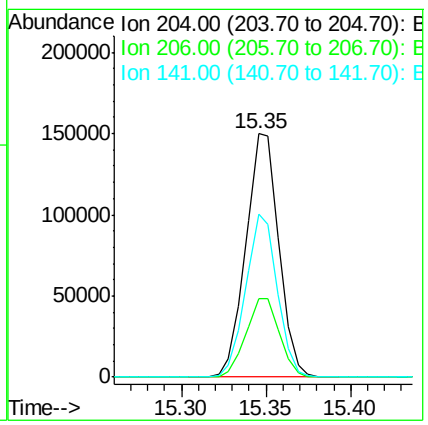


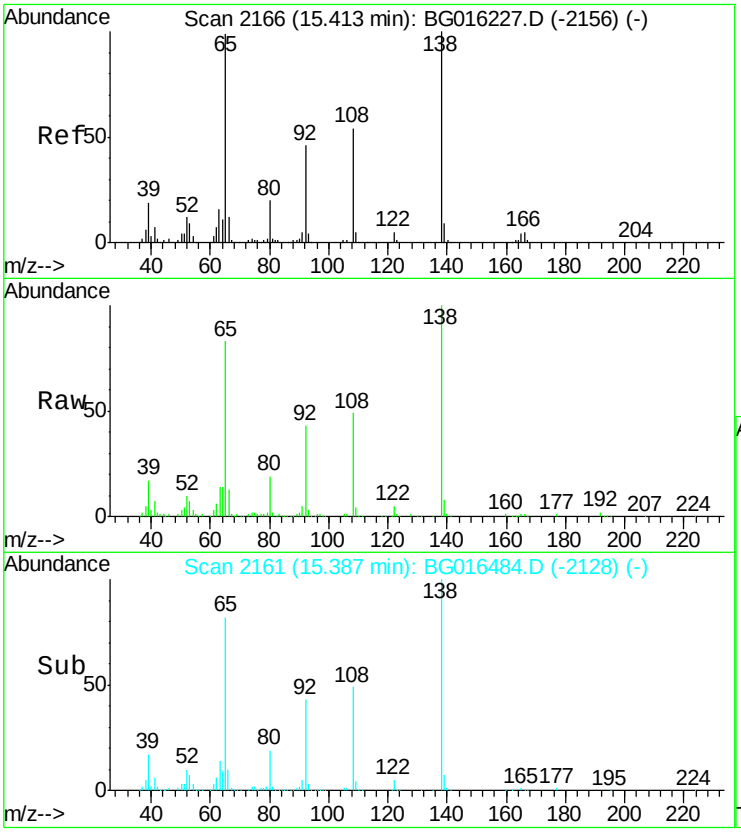


#60
4-Chlorophenyl-phenylether
Concen: 41.64 ng
RT: 15.35 min Scan# 2154
Delta R.T. -0.02 min
Lab File: BG016484.D
Acq: 17 Apr 2015 9:42

Tgt Ion:204 Resp: 203907

Ion	Ratio	Lower	Upper
204	100		
206	32.5	27.6	41.4
141	67.0	55.4	83.2



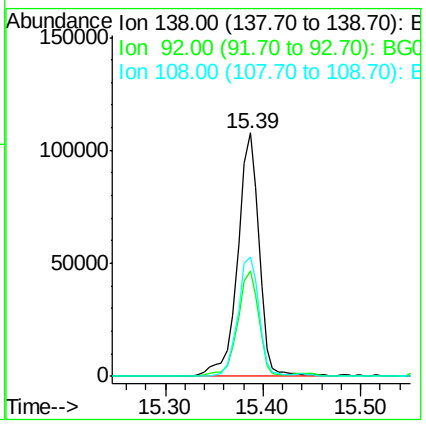


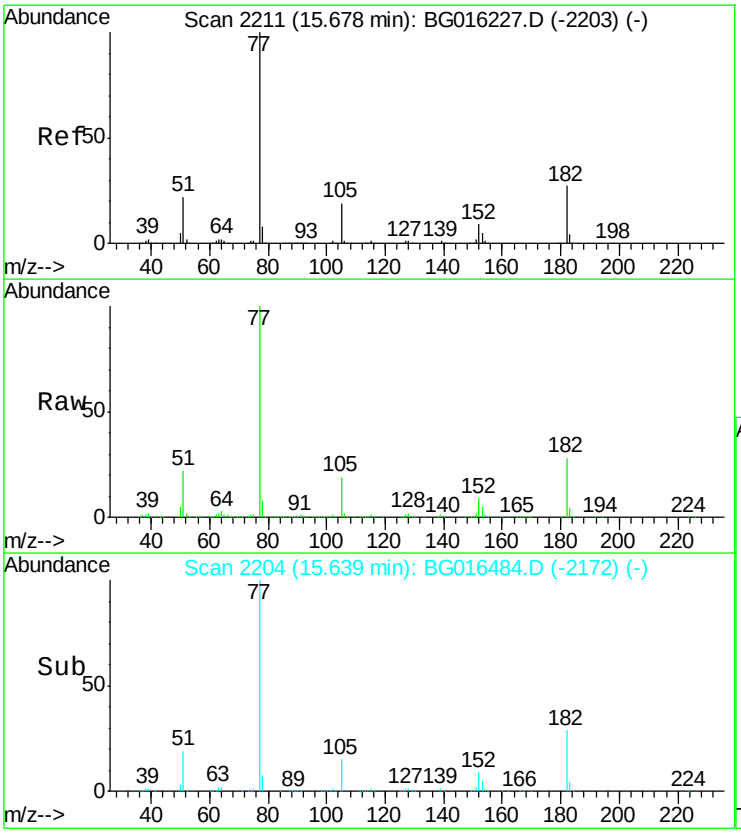
#61
4-Nitroaniline
Concen: 40.66 ng
RT: 15.39 min Scan# 2161
Delta R.T. -0.01 min
Lab File: BG016484.D
Acq: 17 Apr 2015 9:42

Instrument :
BNA_G
ClientSampleId :
LS-SB16B(7-7.5)MS

Tgt Ion:138 Resp: 164500

Ion	Ratio	Lower	Upper
138	100		
92	43.2	26.3	66.3
108	48.9	33.6	73.6

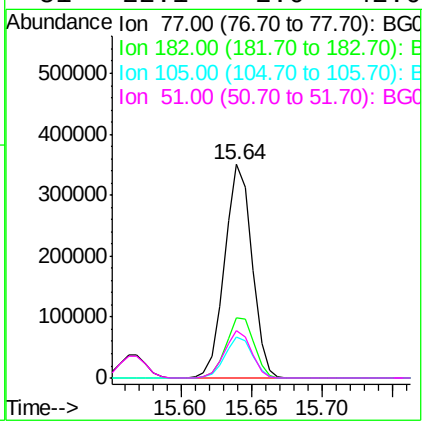


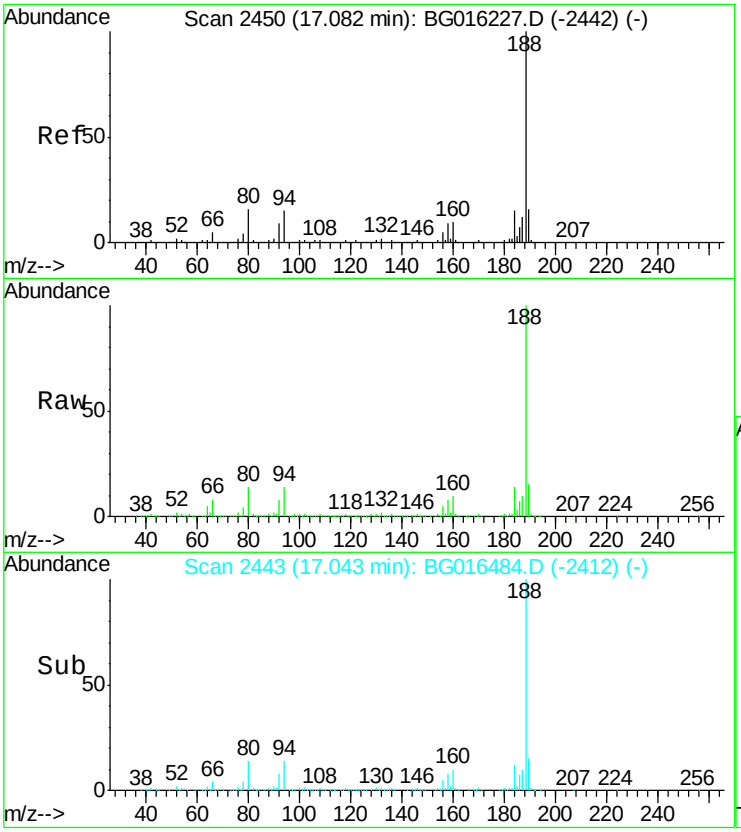


#62
Azobenzene
Concen: 35.88 ng
RT: 15.64 min Scan# 2204
Delta R.T. -0.01 min
Lab File: BG016484.D
Acq: 17 Apr 2015 9:42

Tgt Ion: 77 Resp: 469175

Ion	Ratio	Lower	Upper
77	100		
182	28.4	6.6	46.6
105	19.3	0.0	39.2
51	22.1	2.0	42.0



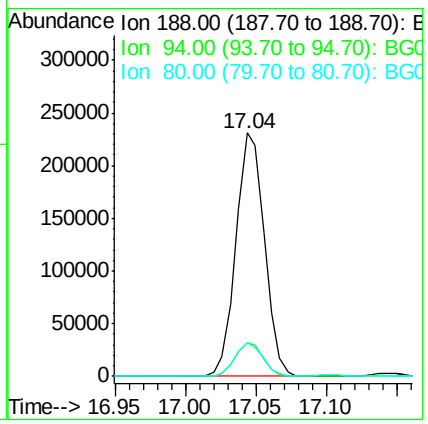


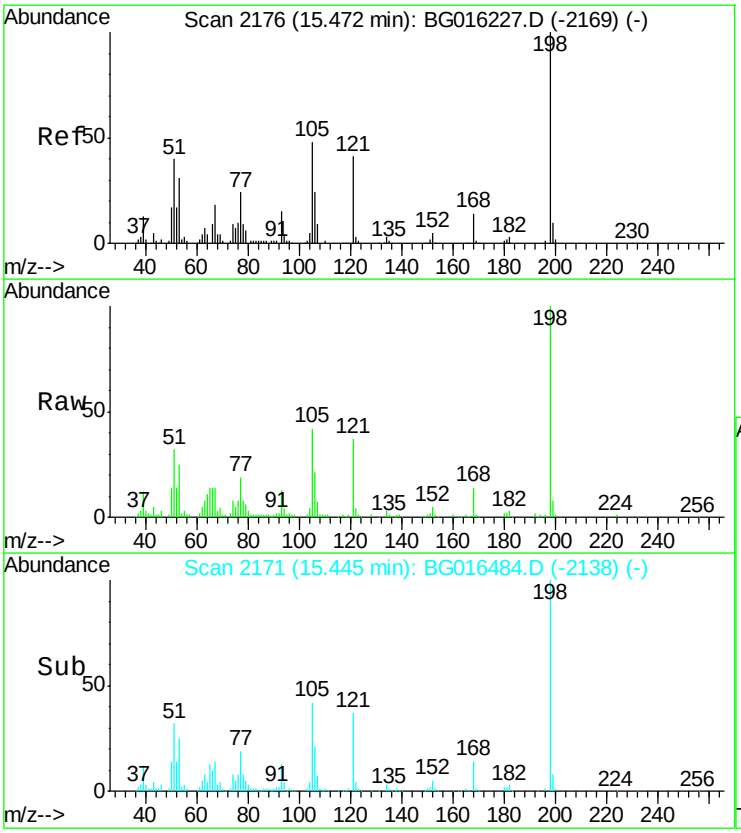
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.04 min Scan# 2443
Delta R.T. -0.02 min
Lab File: BG016484.D
Acq: 17 Apr 2015 9:42

Instrument :
BNA_G
ClientSampleId :
LS-SB16B(7-7.5)MS

Tgt Ion:188 Resp: 323884

Ion	Ratio	Lower	Upper
188	100		
94	13.9	12.2	18.4
80	13.7	12.8	19.2

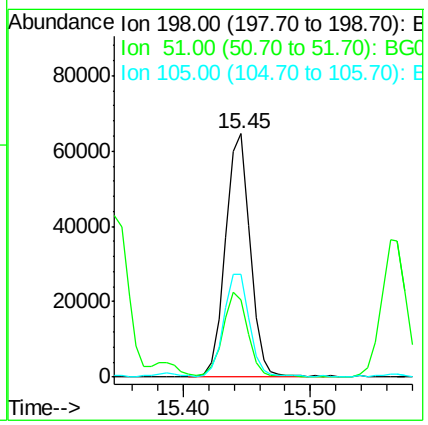


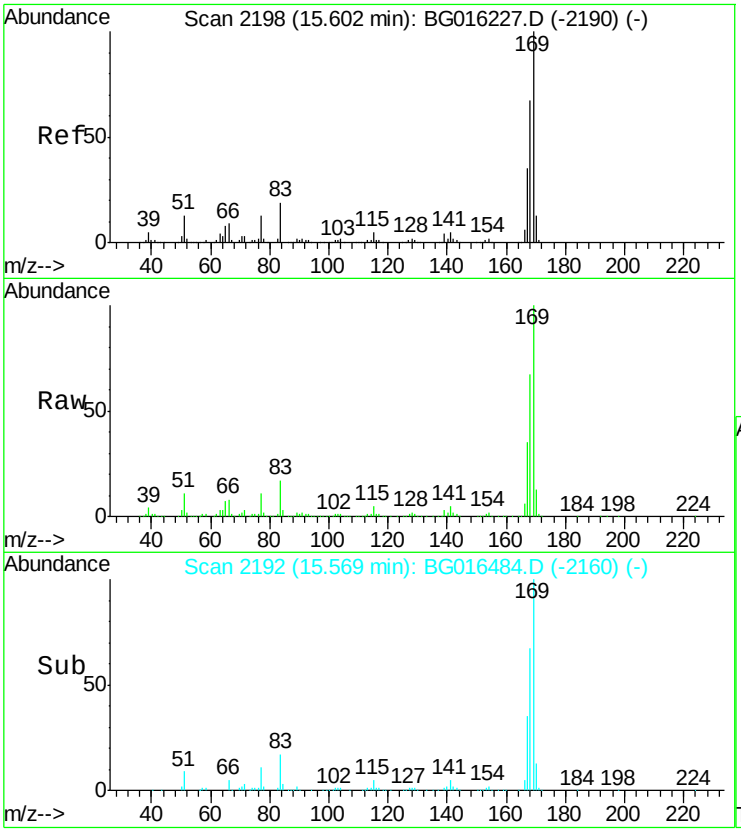


#64
4,6-Dinitro-2-methylphenol
Concen: 39.01 ng
RT: 15.45 min Scan# 2171
Delta R.T. -0.01 min
Lab File: BG016484.D
Acq: 17 Apr 2015 9:42

Tgt Ion:198 Resp: 87113

Ion	Ratio	Lower	Upper
198	100		
51	31.5	20.7	60.7
105	42.3	28.8	68.8



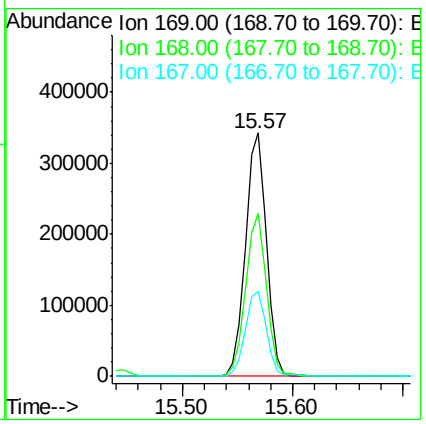


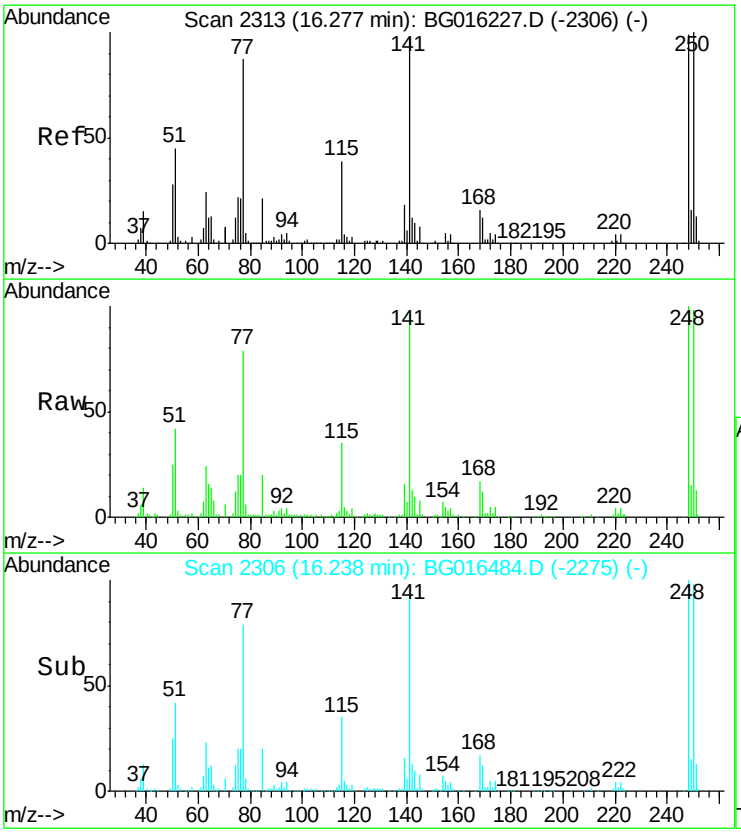
#65
n-Nitrosodiphenylamine
Concen: 41.82 ng
RT: 15.57 min Scan# 2192
Delta R.T. -0.01 min
Lab File: BG016484.D
Acq: 17 Apr 2015 9:42

Instrument :
BNA_G
ClientSampleId :
LS-SB16B(7-7.5)MS

Tgt Ion:169 Resp: 457846

Ion	Ratio	Lower	Upper
169	100		
168	66.9	53.4	80.0
167	35.1	28.3	42.5

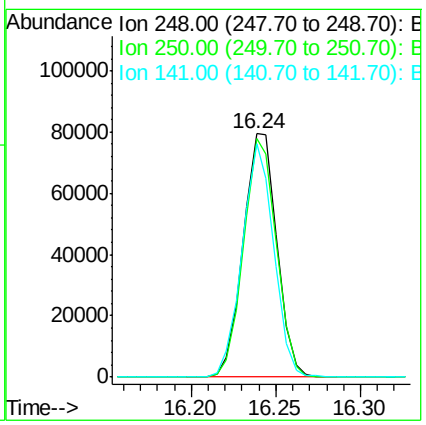


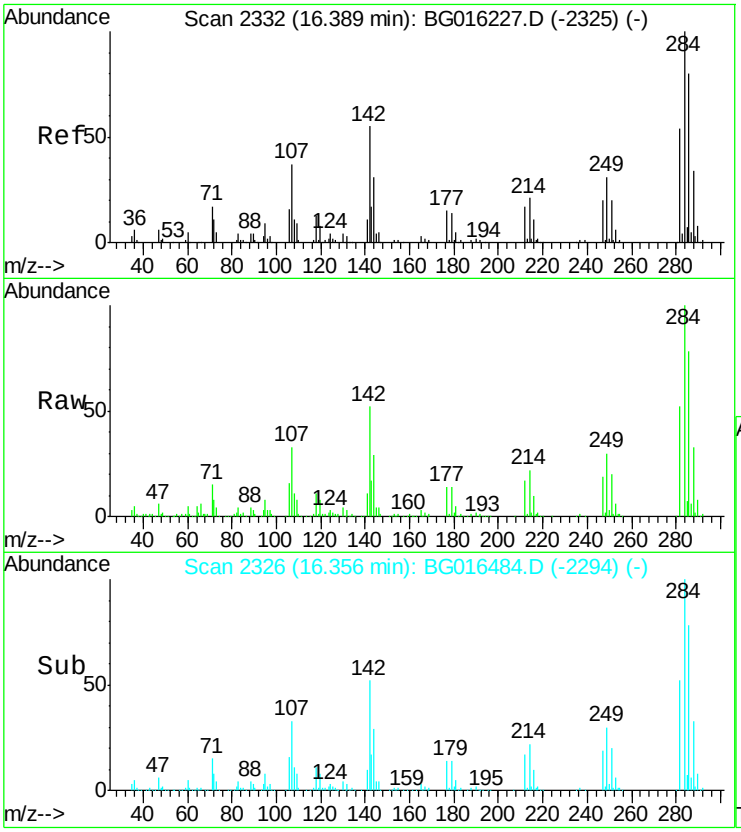


#66
4-Bromophenyl-phenylether
Concen: 42.70 ng
RT: 16.24 min Scan# 2306
Delta R.T. -0.02 min
Lab File: BG016484.D
Acq: 17 Apr 2015 9:42

Tgt Ion:248 Resp: 110418

Ion	Ratio	Lower	Upper
248	100		
250	97.9	80.5	120.7
141	95.8	78.2	117.4



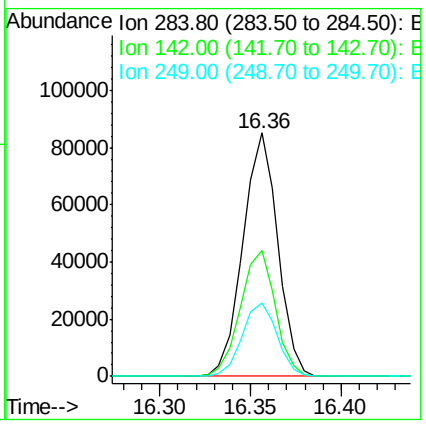


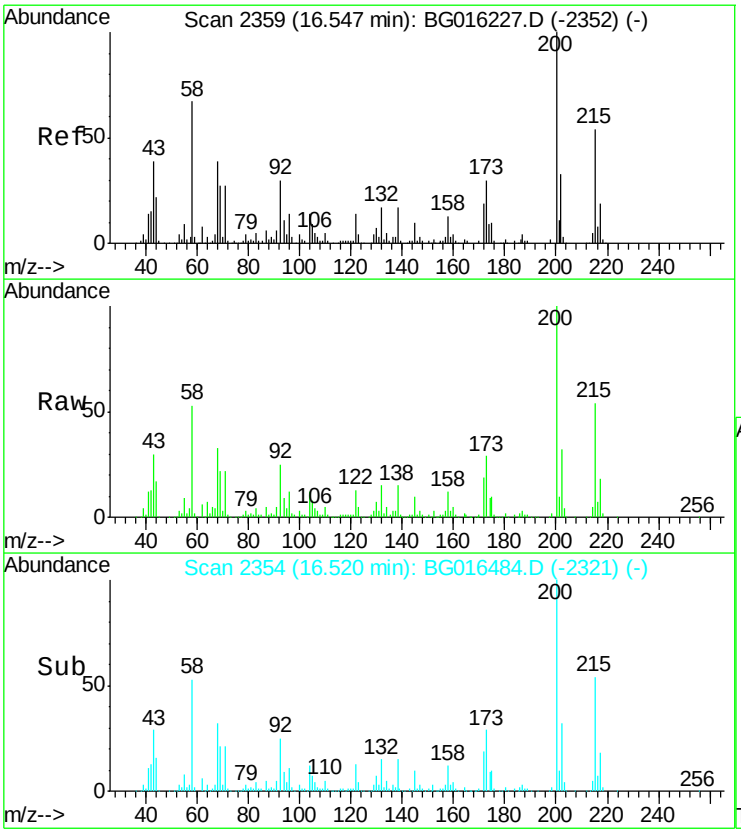
#67
Hexachlorobenzene
Concen: 42.15 ng
RT: 16.36 min Scan# 2326
Delta R.T. -0.01 min
Lab File: BG016484.D
Acq: 17 Apr 2015 9:42

Instrument :
BNA_G
ClientSampleId :
LS-SB16B(7-7.5)MS

Tgt Ion:284 Resp: 113277

Ion	Ratio	Lower	Upper
284	100		
142	51.6	44.2	66.2
249	30.2	24.8	37.2

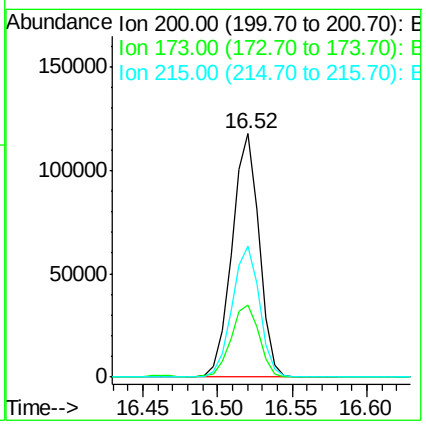


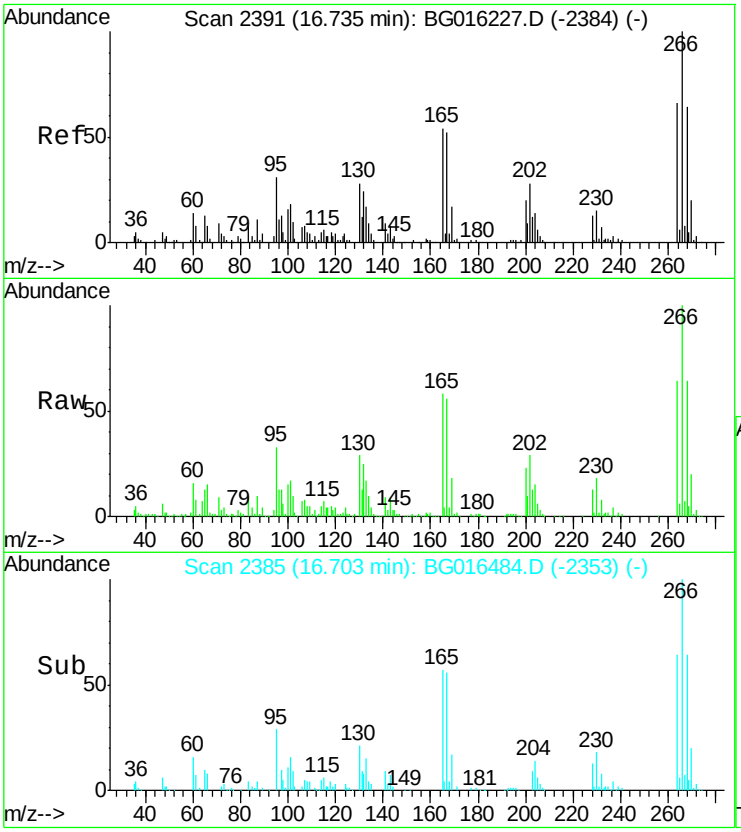


#68
Atrazine
Concen: 49.00 ng
RT: 16.52 min Scan# 2354
Delta R.T. -0.01 min
Lab File: BG016484.D
Acq: 17 Apr 2015 9:42

Tgt Ion:200 Resp: 149537

Ion	Ratio	Lower	Upper
200	100		
173	29.5	10.2	50.2
215	53.5	34.4	74.4



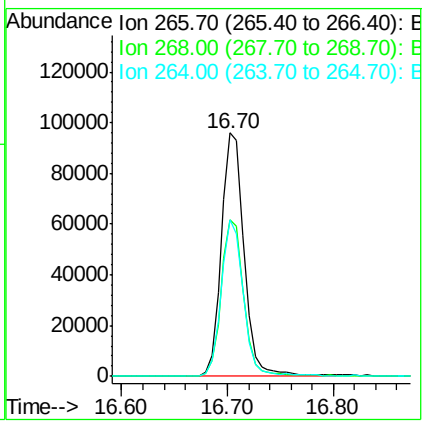


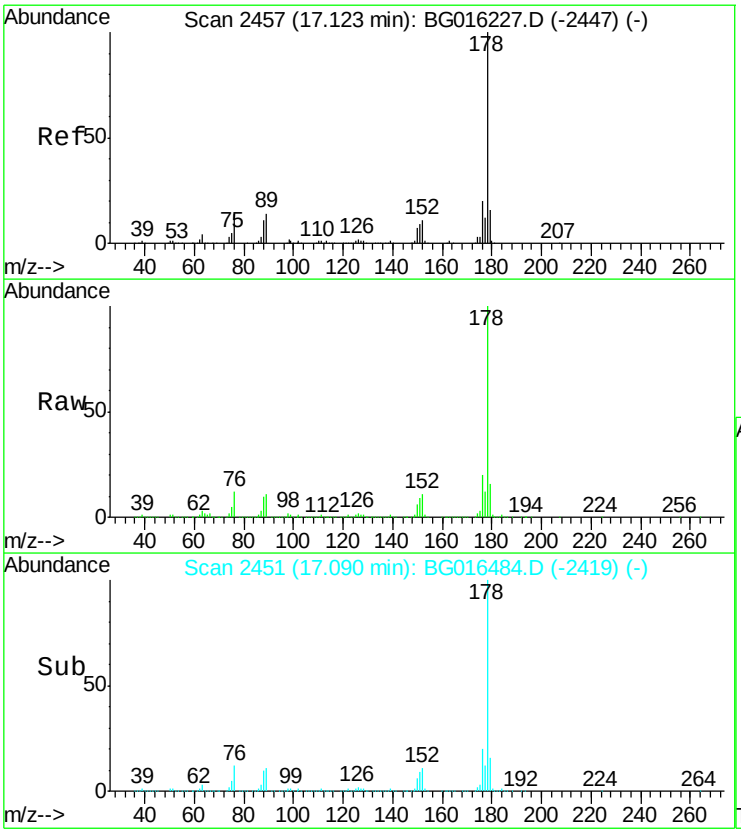
#69
Pentachlorophenol
Concen: 87.38 ng
RT: 16.70 min Scan# 2385
Delta R.T. -0.01 min
Lab File: BG016484.D
Acq: 17 Apr 2015 9:42

Instrument :
BNA_G
ClientSampleId :
LS-SB16B(7-7.5)MS

Tgt Ion:266 Resp: 143401

Ion	Ratio	Lower	Upper
266	100		
268	64.3	50.9	76.3
264	64.2	52.8	79.2

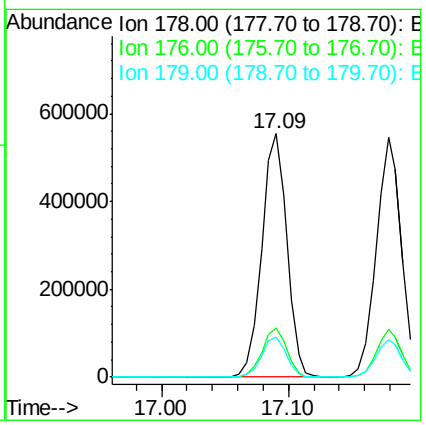


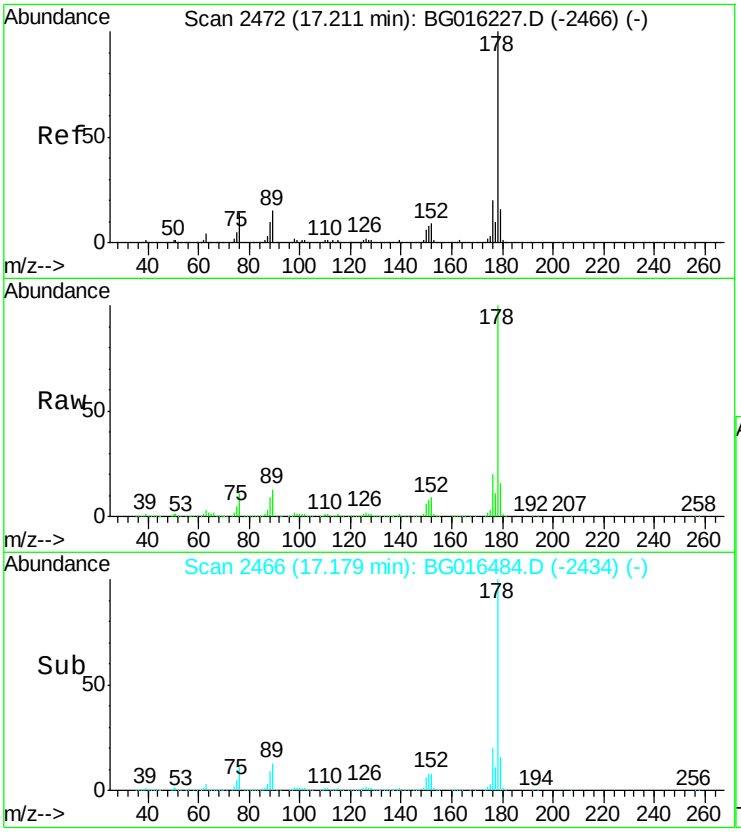


#70
Phenanthrene
Concen: 41.75 ng
RT: 17.09 min Scan# 2451
Delta R.T. -0.01 min
Lab File: BG016484.D
Acq: 17 Apr 2015 9:42

Tgt Ion:178 Resp: 760614

Ion	Ratio	Lower	Upper
178	100		
176	20.3	16.2	24.4
179	16.4	12.7	19.1



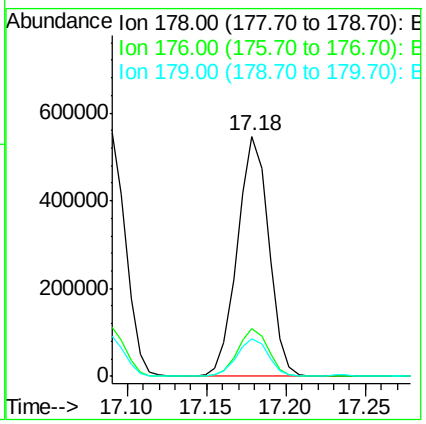


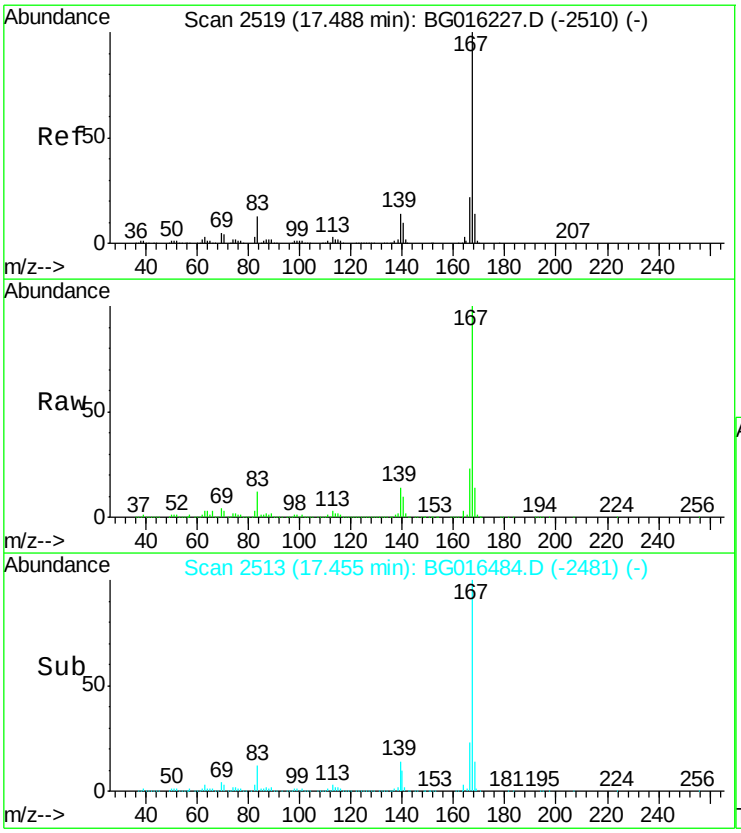
#71
Anthracene
Concen: 41.39 ng
RT: 17.18 min Scan# 2466
Delta R.T. -0.01 min
Lab File: BG016484.D
Acq: 17 Apr 2015 9:42

Instrument :
BNA_G
ClientSampleId :
LS-SB16B(7-7.5)MS

Tgt Ion:178 Resp: 747292

Ion	Ratio	Lower	Upper
178	100		
176	20.0	15.9	23.9
179	15.8	13.0	19.6

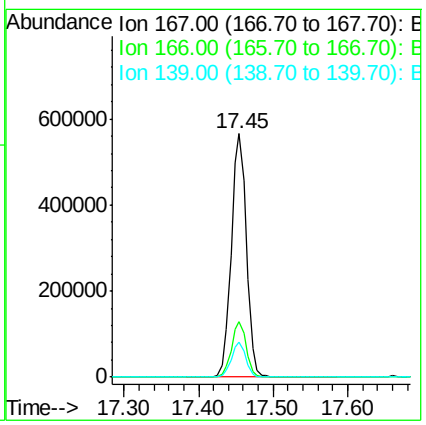


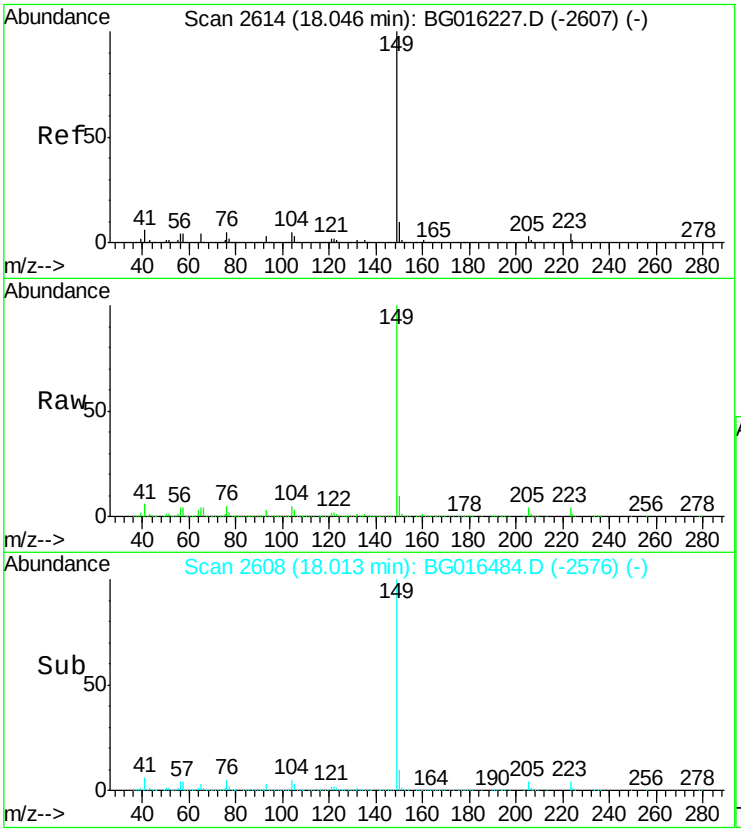


#72
Carbazole
Concen: 44.43 ng
RT: 17.45 min Scan# 2513
Delta R.T. -0.01 min
Lab File: BG016484.D
Acq: 17 Apr 2015 9:42

Tgt Ion:167 Resp: 805027

Ion	Ratio	Lower	Upper
167	100		
166	23.0	17.9	26.9
139	14.3	11.5	17.3



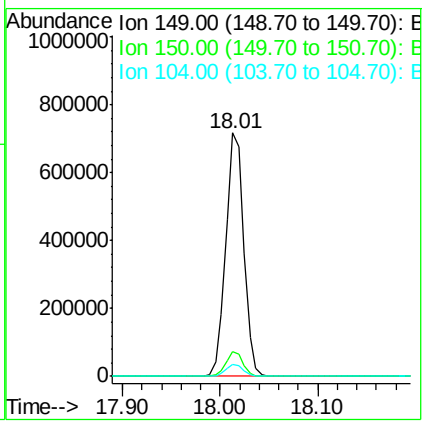


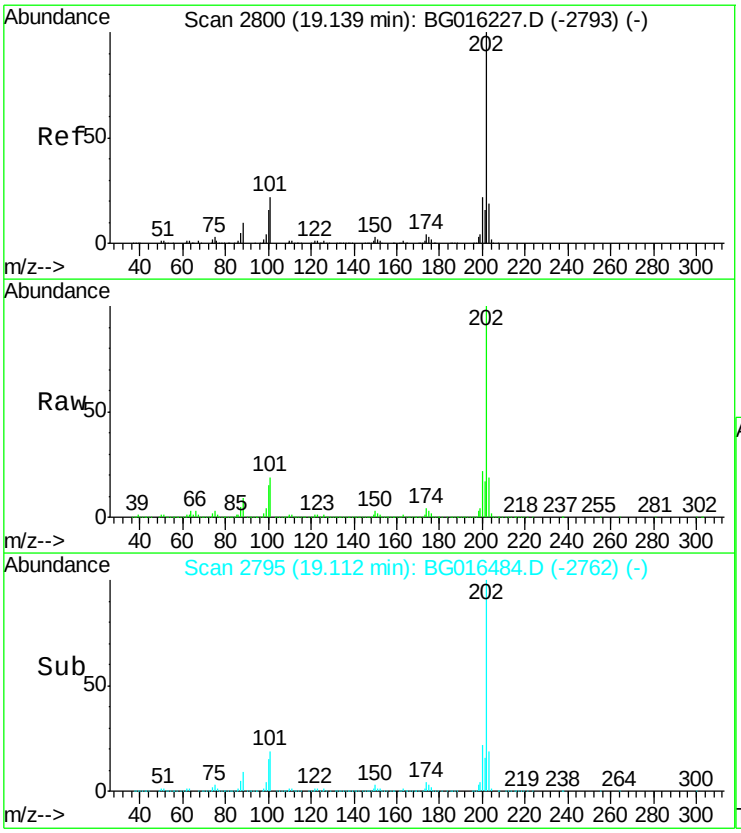
#73
Di-n-butylphthalate
Concen: 41.27 ng
RT: 18.01 min Scan# 2608
Delta R.T. -0.01 min
Lab File: BG016484.D
Acq: 17 Apr 2015 9:42

Instrument :
BNA_G
ClientSampleId :
LS-SB16B(7-7.5)MS

Tgt Ion:149 Resp: 914938

Ion	Ratio	Lower	Upper
149	100		
150	10.2	8.2	12.4
104	4.8	4.0	6.0

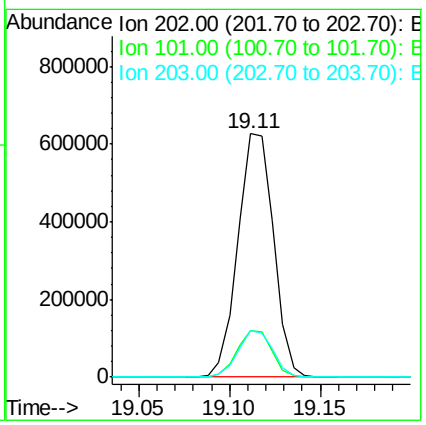


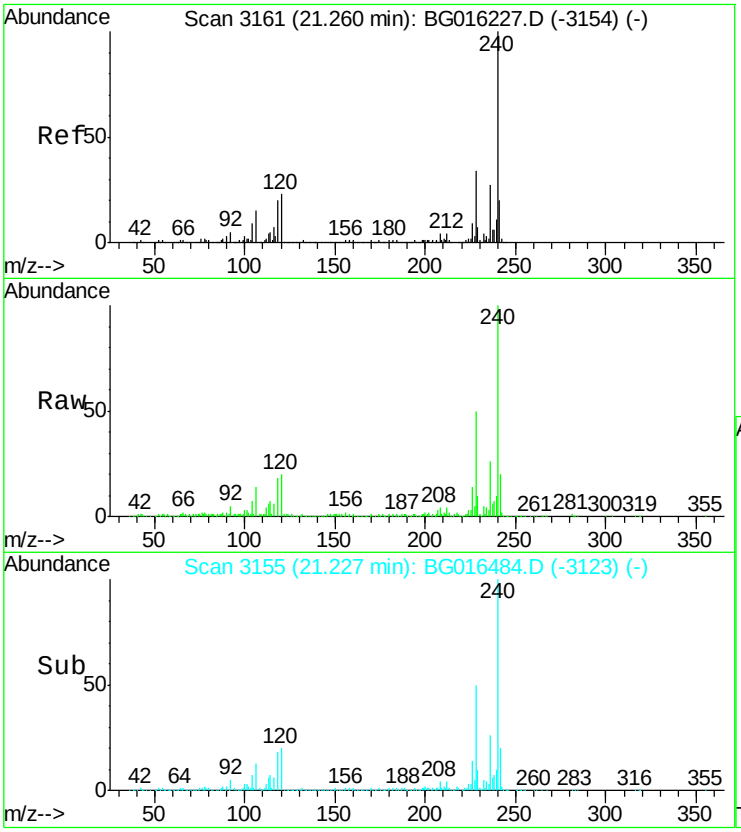


#74
Fluoranthene
Concen: 45.73 ng
RT: 19.11 min Scan# 2795
Delta R.T. -0.01 min
Lab File: BG016484.D
Acq: 17 Apr 2015 9:42

Tgt Ion:202 Resp: 858637

Ion	Ratio	Lower	Upper
202	100		
101	19.3	1.7	41.7
203	18.9	0.0	38.7



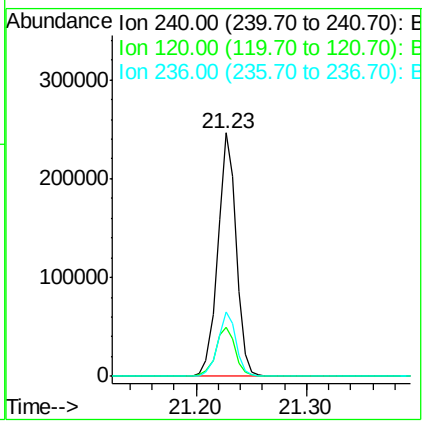


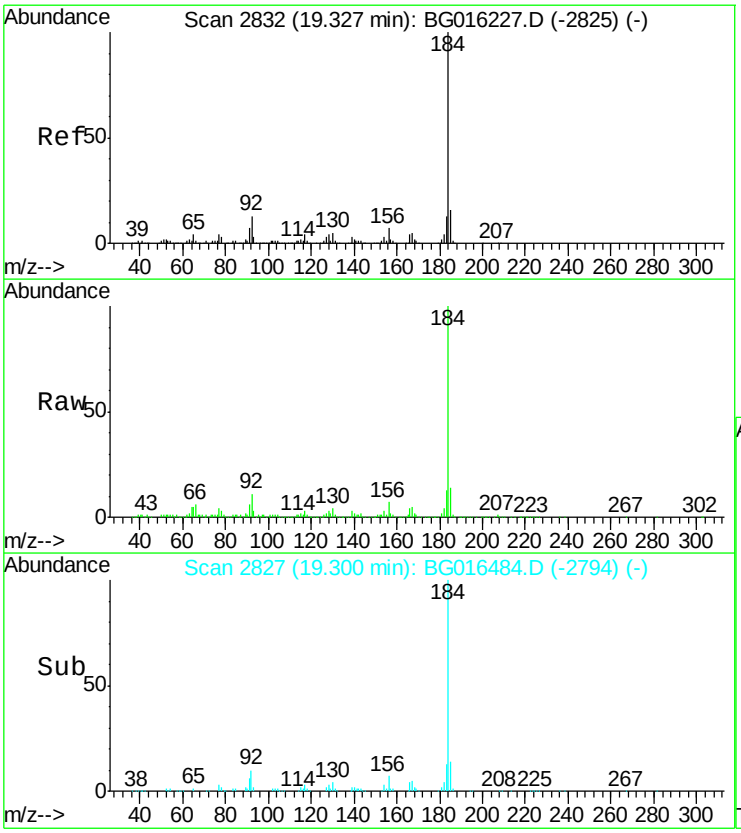
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.23 min Scan# 3155
Delta R.T. -0.01 min
Lab File: BG016484.D
Acq: 17 Apr 2015 9:42

Instrument :
BNA_G
ClientSampleId :
LS-SB16B(7-7.5)MS

Tgt Ion:240 Resp: 284687

Ion	Ratio	Lower	Upper
240	100		
120	20.0	18.6	28.0
236	26.4	21.7	32.5

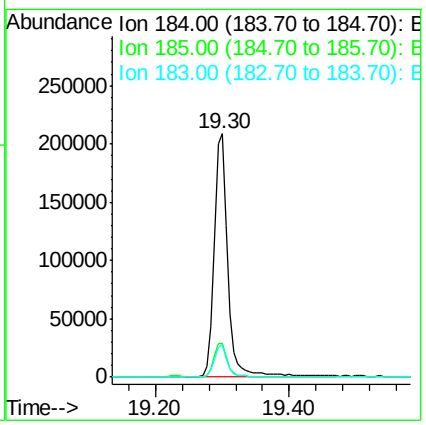


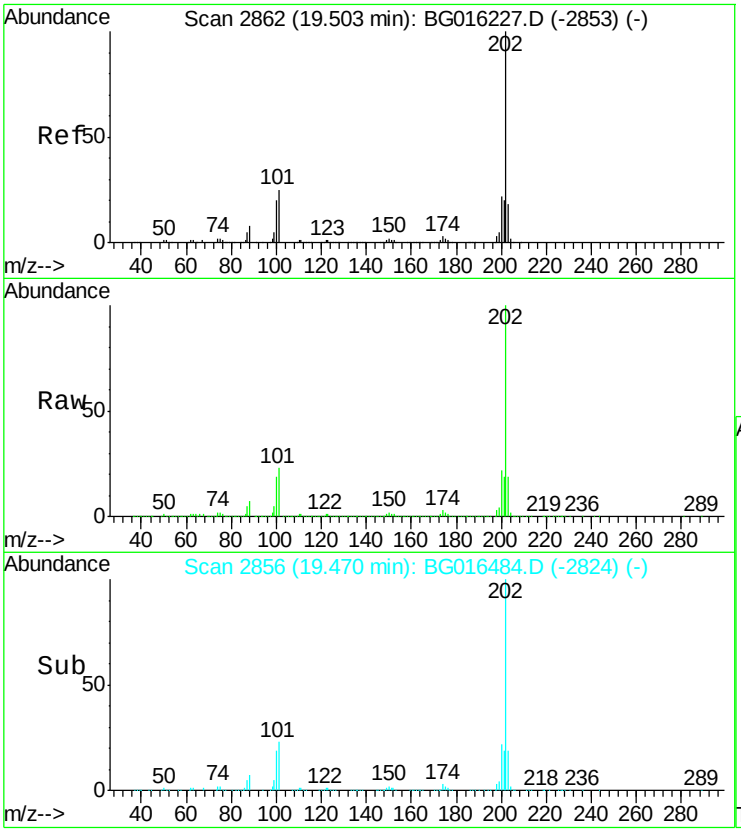


#76
Benzidine
Concen: 24.99 ng
RT: 19.30 min Scan# 2827
Delta R.T. -0.01 min
Lab File: BG016484.D
Acq: 17 Apr 2015 9:42

Tgt Ion:184 Resp: 301759

Ion	Ratio	Lower	Upper
184	100		
185	13.7	12.6	19.0
183	13.3	10.4	15.6



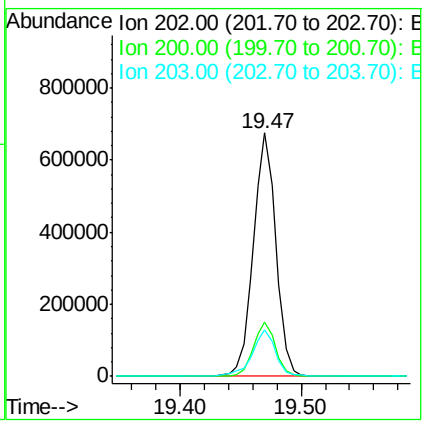


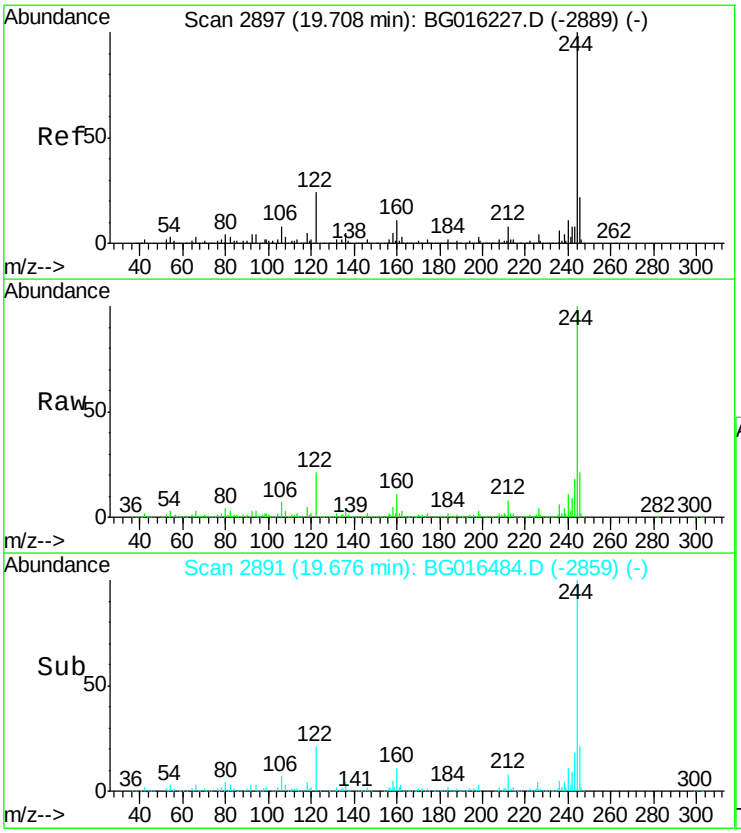
#77
Pyrene
Concen: 44.19 ng
RT: 19.47 min Scan# 2856
Delta R.T. -0.01 min
Lab File: BG016484.D
Acq: 17 Apr 2015 9:42

Instrument :
BNA_G
ClientSampleId :
LS-SB16B(7-7.5)MS

Tgt Ion:202 Resp: 876098

Ion	Ratio	Lower	Upper
202	100		
200	22.0	17.8	26.8
203	18.9	14.7	22.1

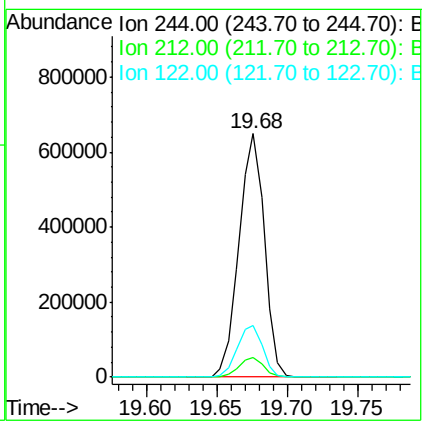


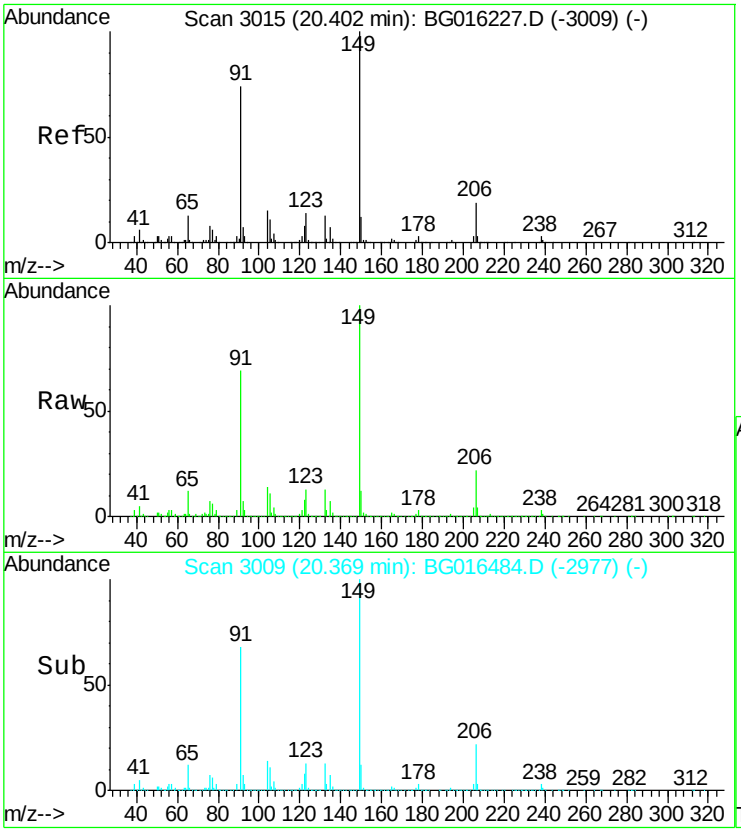


#78
Terphenyl-d14
Concen: 66.95 ng
RT: 19.68 min Scan# 2891
Delta R.T. -0.01 min
Lab File: BG016484.D
Acq: 17 Apr 2015 9:42

Tgt Ion:244 Resp: 814355

Ion	Ratio	Lower	Upper
244	100		
212	8.1	6.6	9.8
122	21.2	19.1	28.7



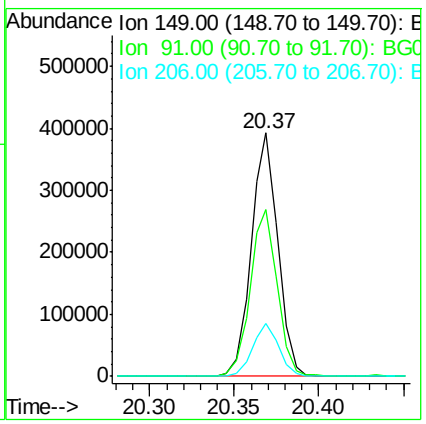


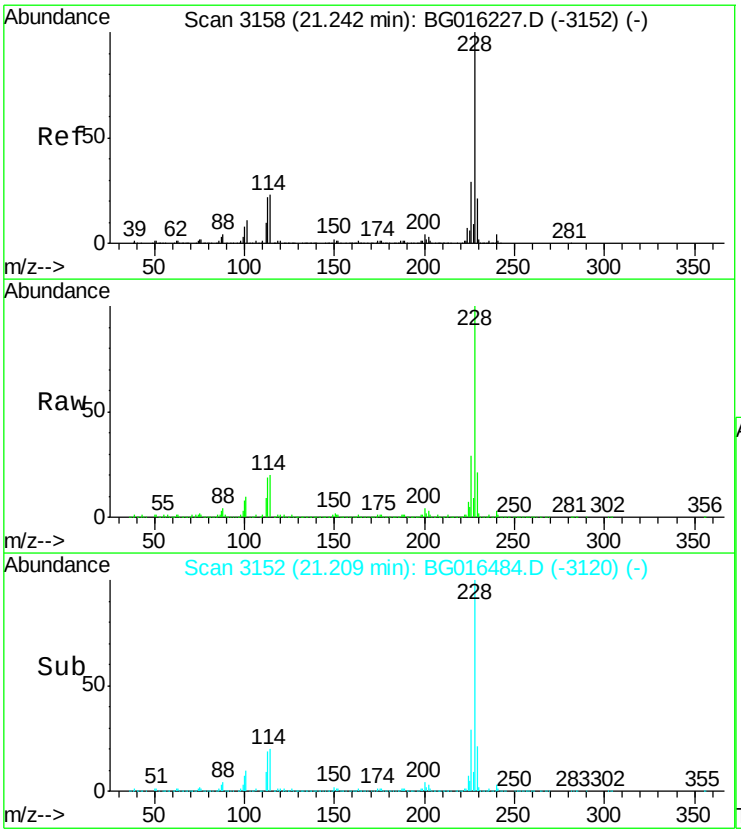
#79
Butylbenzylphthalate
Concen: 43.72 ng
RT: 20.37 min Scan# 3009
Delta R.T. -0.01 min
Lab File: BG016484.D
Acq: 17 Apr 2015 9:42

Instrument :
BNA_G
ClientSampleId :
LS-SB16B(7-7.5)MS

Tgt Ion:149 Resp: 425819

Ion	Ratio	Lower	Upper
149	100		
91	68.5	59.4	89.2
206	21.8	15.6	23.4

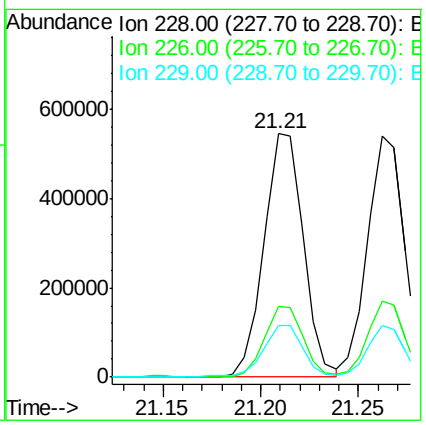


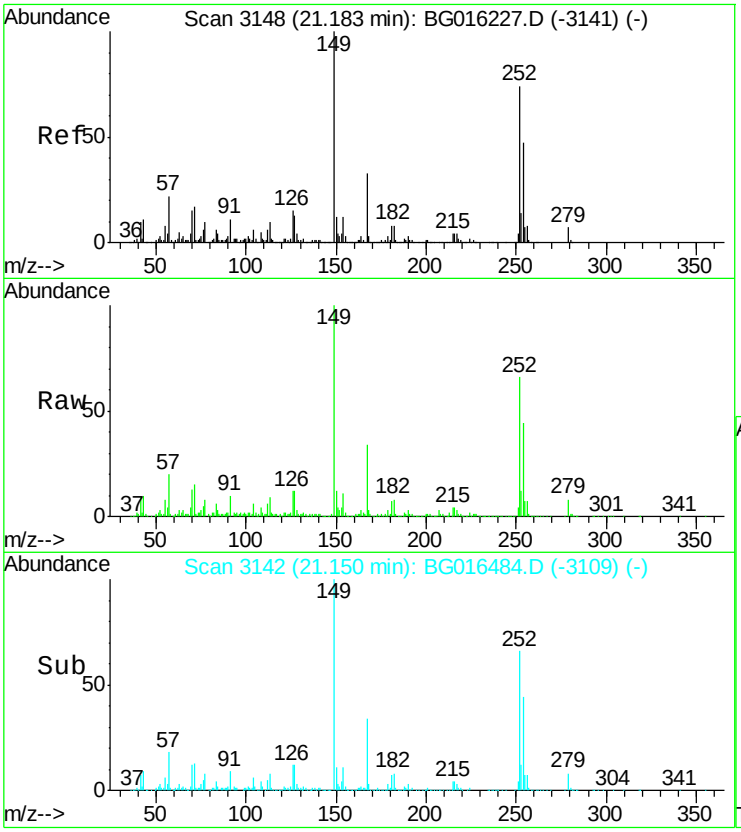


#80
Benzo(a)anthracene
Concen: 45.04 ng
RT: 21.21 min Scan# 3152
Delta R.T. -0.01 min
Lab File: BG016484.D
Acq: 17 Apr 2015 9:42

Tgt Ion:228 Resp: 757745

Ion	Ratio	Lower	Upper
228	100		
226	29.2	23.5	35.3
229	21.2	16.8	25.2



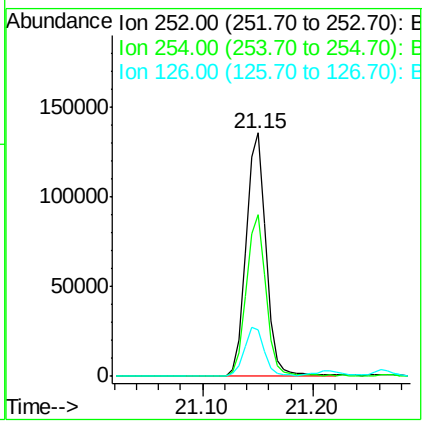


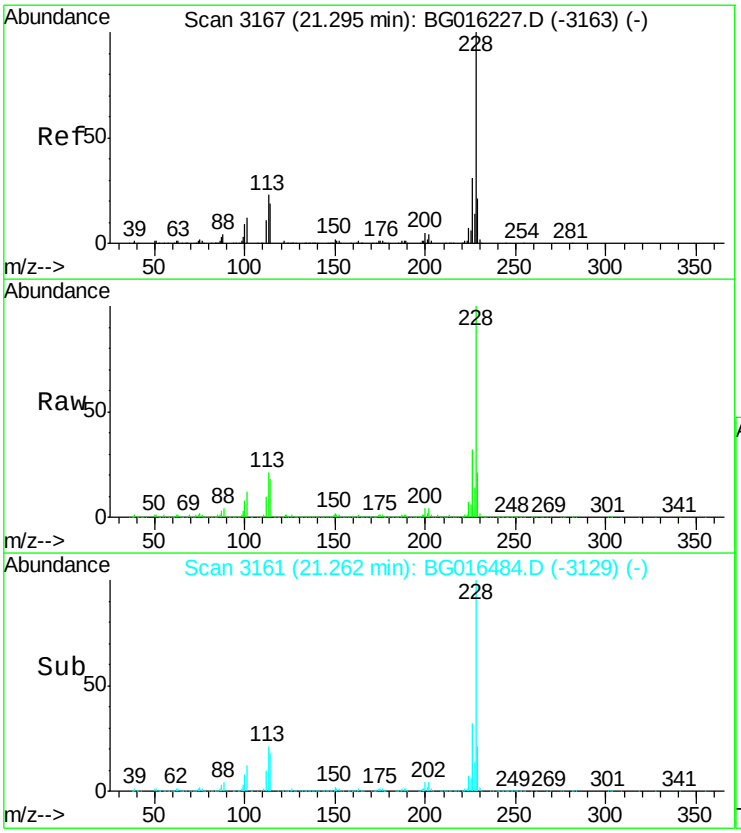
#81
3,3'-Dichlorobenzidine
Concen: 31.21 ng
RT: 21.15 min Scan# 3142
Delta R.T. -0.01 min
Lab File: BG016484.D
Acq: 17 Apr 2015 9:42

Instrument :
BNA_G
ClientSampleId :
LS-SB16B(7-7.5)MS

Tgt Ion:252 Resp: 172707

Ion	Ratio	Lower	Upper
252	100		
254	66.7	50.8	76.2
126	18.9	16.0	24.0

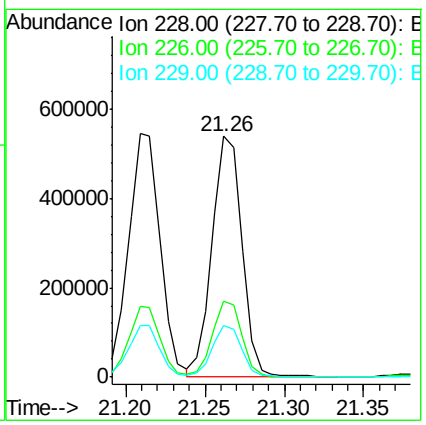


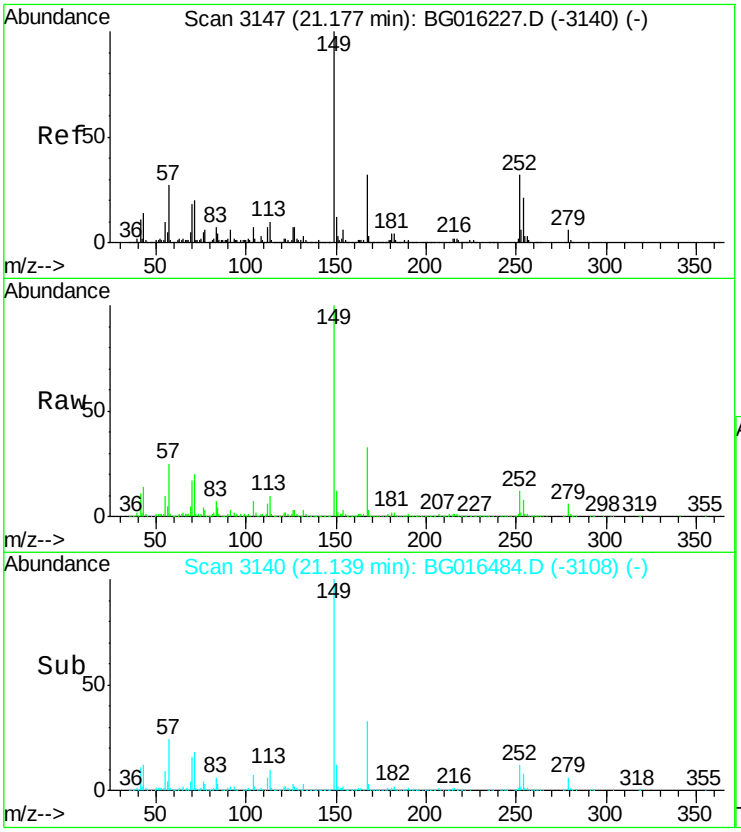


#82
Chrysene
Concen: 43.14 ng
RT: 21.26 min Scan# 3161
Delta R.T. -0.01 min
Lab File: BG016484.D
Acq: 17 Apr 2015 9:42

Tgt Ion:228 Resp: 700744

Ion	Ratio	Lower	Upper
228	100		
226	31.6	25.0	37.4
229	21.4	17.0	25.4



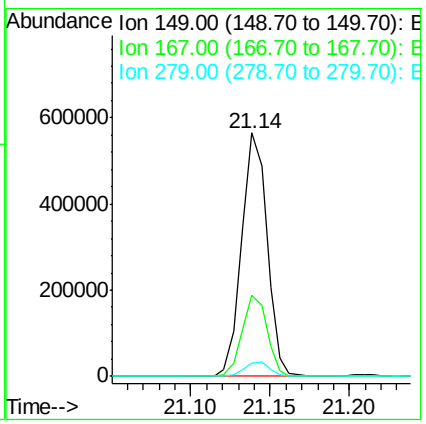


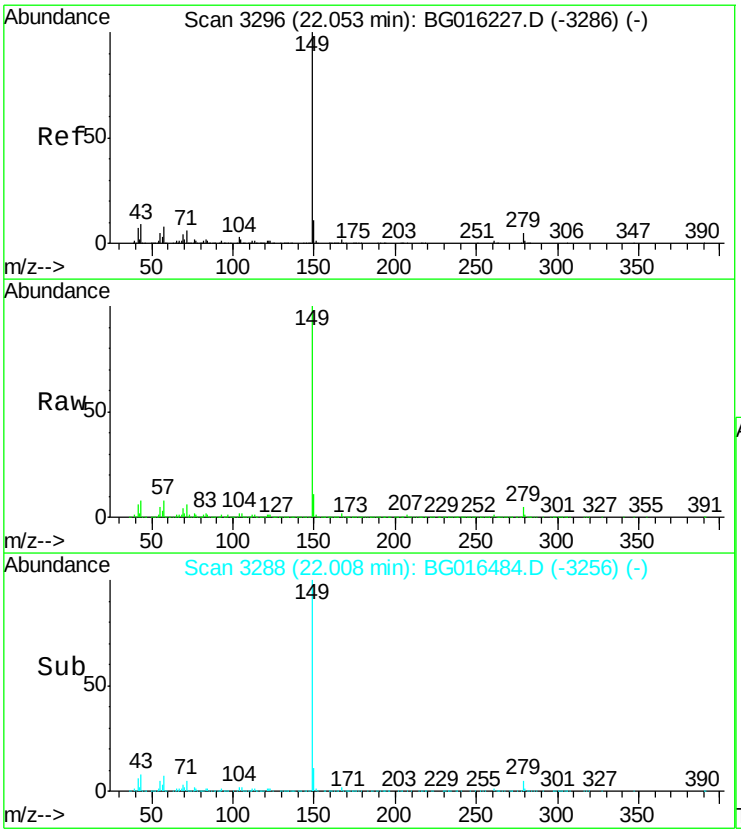
#83
Bis(2-ethylhexyl)phthalate
Concen: 47.65 ng
RT: 21.14 min Scan# 3140
Delta R.T. -0.01 min
Lab File: BG016484.D
Acq: 17 Apr 2015 9:42

Instrument :
BNA_G
ClientSampleId :
LS-SB16B(7-7.5)MS

Tgt Ion:149 Resp: 628260

Ion	Ratio	Lower	Upper
149	100		
167	33.4	25.8	38.6
279	5.6	4.7	7.1

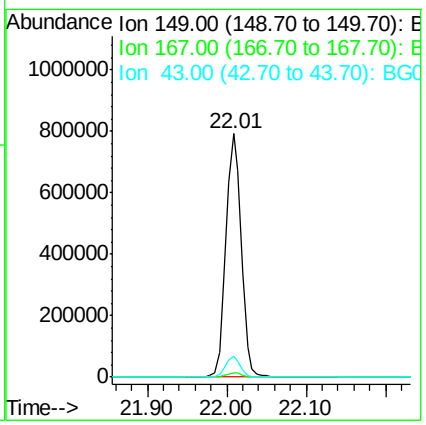


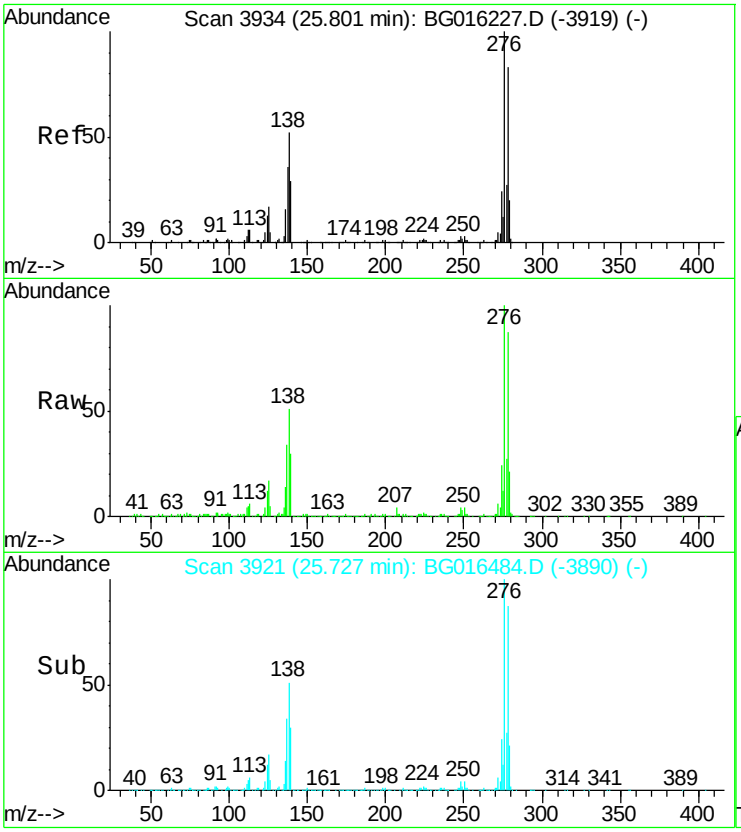


#84
Di-n-octyl phthalate
Concen: 49.06 ng
RT: 22.01 min Scan# 3288
Delta R.T. -0.01 min
Lab File: BG016484.D
Acq: 17 Apr 2015 9:42

Tgt Ion:149 Resp: 1053974

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	7.7	7.0	10.4



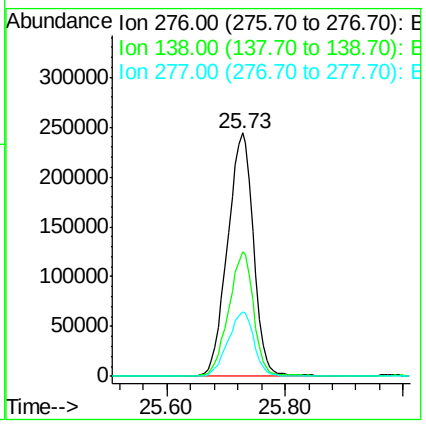


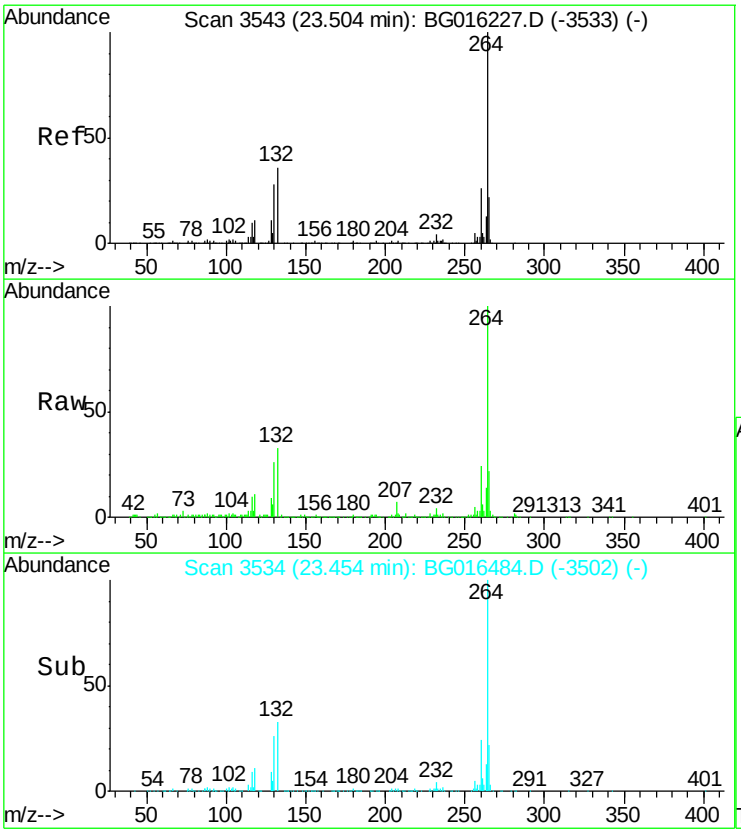
#85
Indeno(1,2,3-cd)pyrene
Concen: 44.31 ng
RT: 25.73 min Scan# 3921
Delta R.T. -0.02 min
Lab File: BG016484.D
Acq: 17 Apr 2015 9:42

Instrument :
BNA_G
ClientSampleId :
LS-SB16B(7-7.5)MS

Tgt Ion:276 Resp: 747754

Ion	Ratio	Lower	Upper
276	100		
138	48.7	41.5	62.3
277	26.1	21.0	31.6

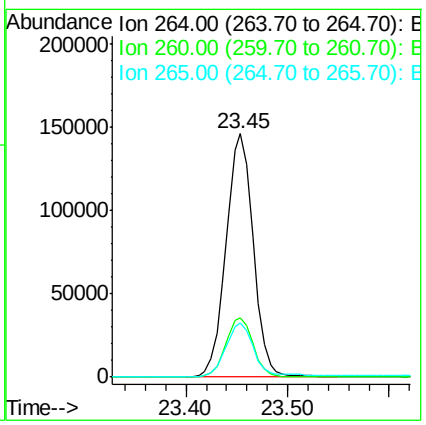


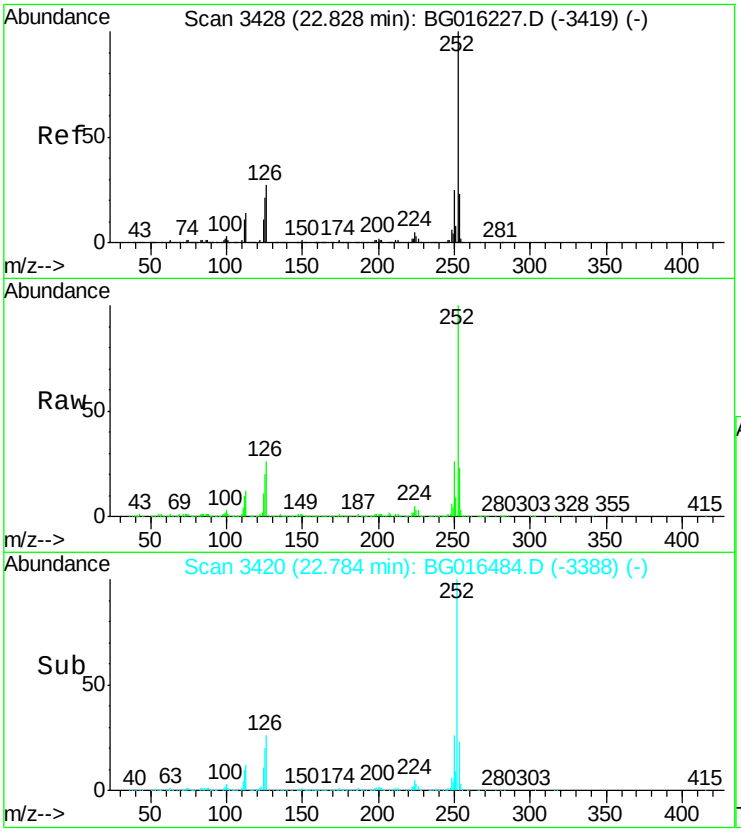


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.45 min Scan# 3534
Delta R.T. -0.01 min
Lab File: BG016484.D
Acq: 17 Apr 2015 9:42

Tgt Ion:264 Resp: 271668

Ion	Ratio	Lower	Upper
264	100		
260	24.2	20.4	30.6
265	22.2	17.2	25.8



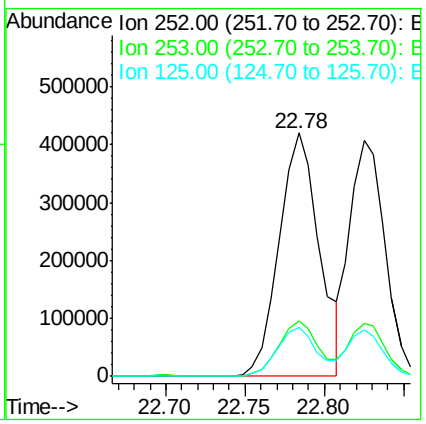


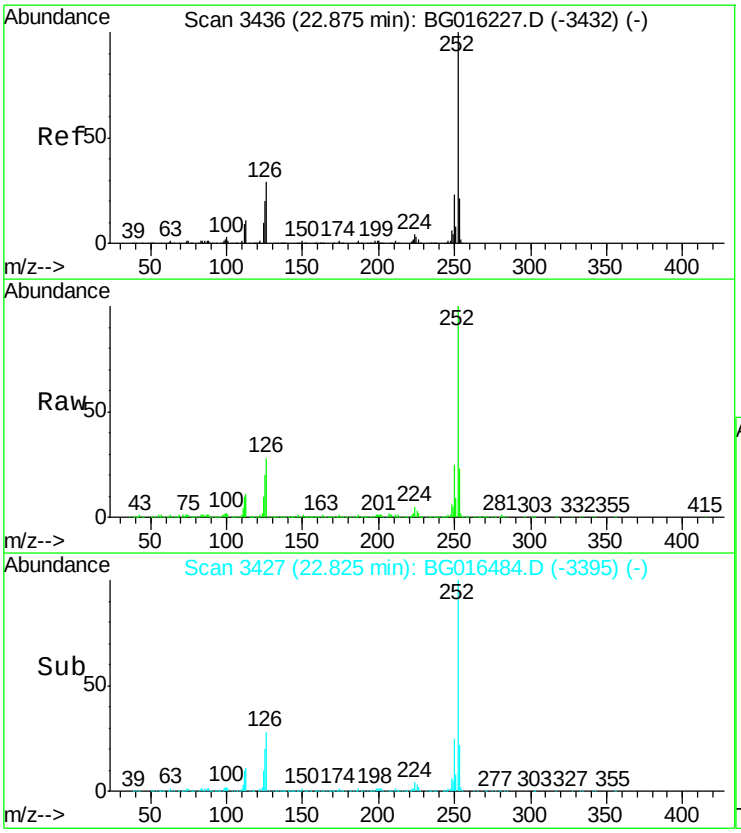
#87
Benzo(b)fluoranthene
Concen: 46.35 ng
RT: 22.78 min Scan# 3420
Delta R.T. -0.01 min
Lab File: BG016484.D
Acq: 17 Apr 2015 9:42

Instrument :
BNA_G
ClientSampleId :
LS-SB16B(7-7.5)MS

Tgt Ion:252 Resp: 737561

Ion	Ratio	Lower	Upper
252	100		
253	22.7	18.5	27.7
125	20.1	17.0	25.6

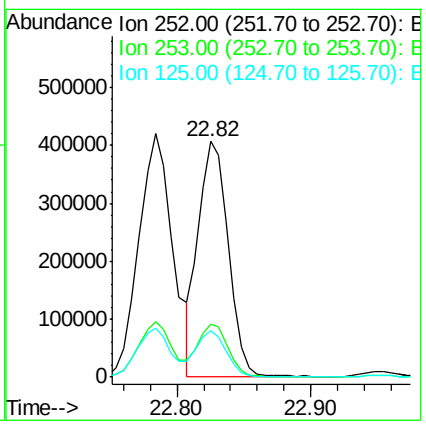


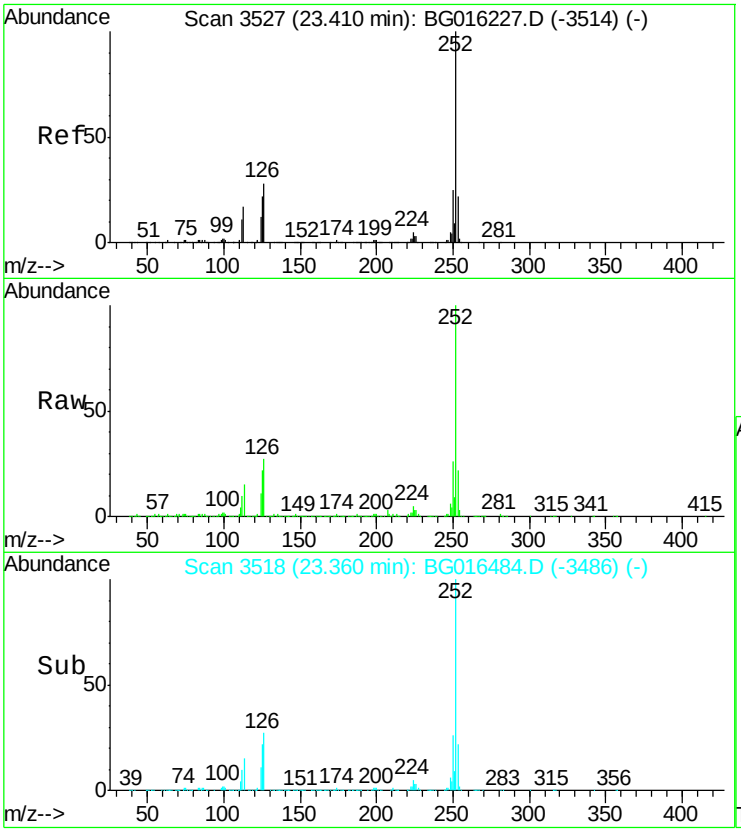


#88
Benzo(k)fluoranthene
Concen: 40.70 ng
RT: 22.82 min Scan# 3427
Delta R.T. -0.01 min
Lab File: BG016484.D
Acq: 17 Apr 2015 9:42

Tgt Ion:252 Resp: 633721

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.5	26.3
125	19.9	16.3	24.5



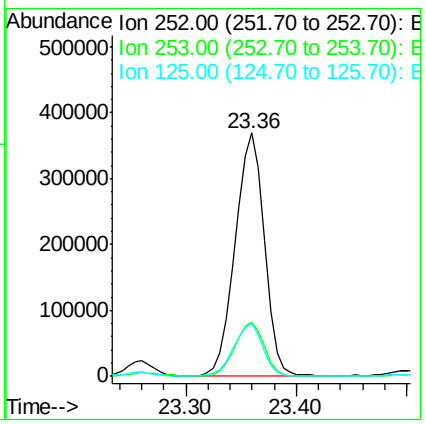


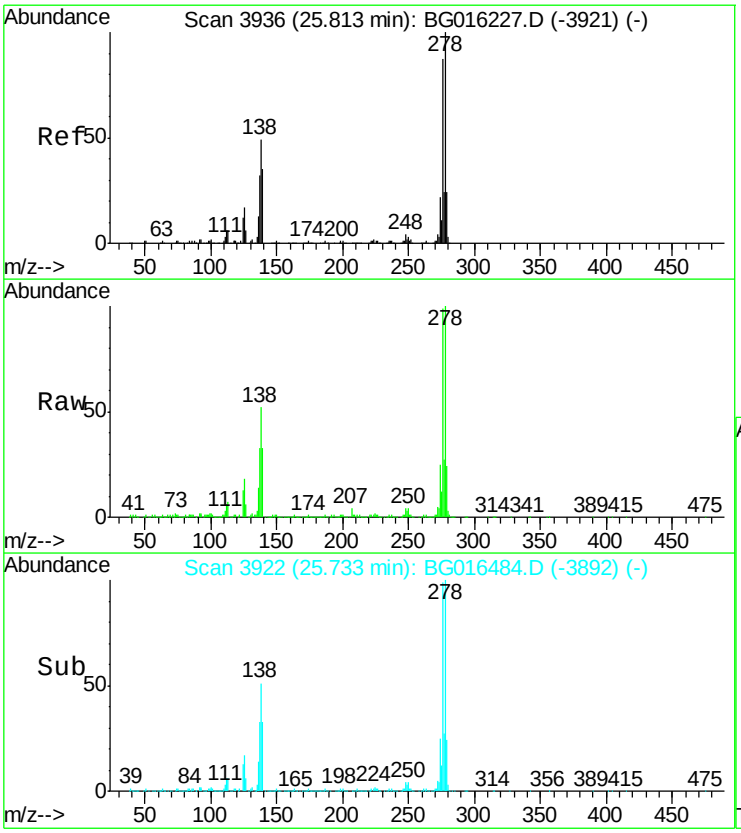
#89
Benzo(a)pyrene
Concen: 45.97 ng
RT: 23.36 min Scan# 3518
Delta R.T. -0.01 min
Lab File: BG016484.D
Acq: 17 Apr 2015 9:42

Instrument :
BNA_G
ClientSampleId :
LS-SB16B(7-7.5)MS

Tgt Ion:252 Resp: 685535

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.6	26.4
125	21.8	17.6	26.4

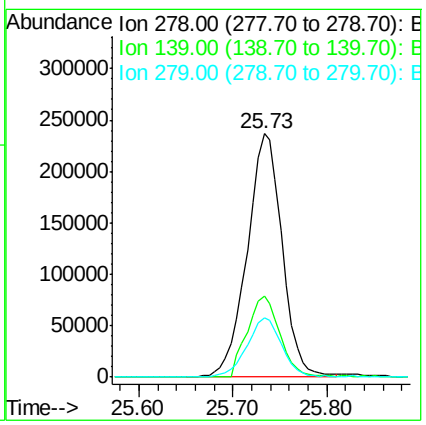


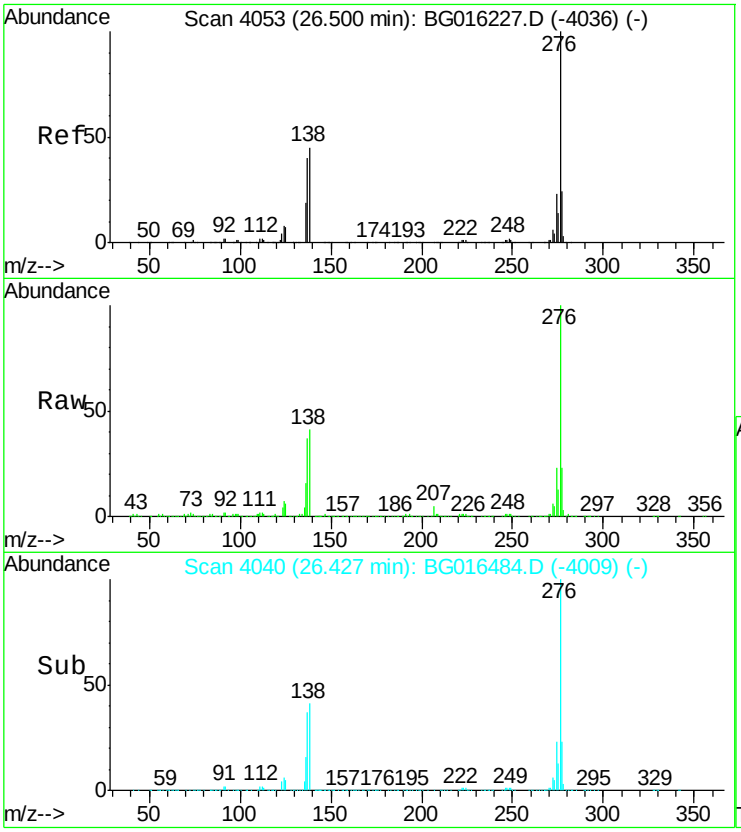


#90
Dibenzo(a,h)anthracene
Concen: 41.65 ng
RT: 25.73 min Scan# 3922
Delta R.T. -0.02 min
Lab File: BG016484.D
Acq: 17 Apr 2015 9:42

Tgt Ion:278 Resp: 604348

Ion	Ratio	Lower	Upper
278	100		
139	33.5	27.9	41.9
279	24.5	19.5	29.3





#91
Benzo(g,h,i)perylene
Concen: 43.25 ng
RT: 26.43 min Scan# 4040
Delta R.T. -0.02 min
Lab File: BG016484.D
Acq: 17 Apr 2015 9:42

Instrument :
BNA_G
ClientSampleId :
LS-SB16B(7-7.5)MS

Tgt Ion:276 Resp: 626832

Ion	Ratio	Lower	Upper
276	100		
277	23.5	19.5	29.3
138	41.2	35.7	53.5