Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041015\
Data File : BG016342.D
Acq On : 11 Apr 2015 7:39
Operator : TP/IZ
Sample : PB82675BS
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB82675BS

Quant Time: Apr 13 03:33:28 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG040615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 07 04:17:17 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	79391	20.00	ng	0.00
21) Naphthalene-d8	10.48	136	358598	20.00	ng	-0.01
38) Acenaphthene-d10	14.33	164	214116	20.00	ng	0.00
63) Phenanthrene-d10	17.07	188	440341	20.00	ng	0.00
75) Chrysene-d12	21.25	240	382388	20.00	ng	0.00
86) Perylene-d12	23.50	264	362466	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.28	112	612782	121.81	ng	0.00
7) Phenol-d6	6.88	99	879933	116.52	ng	0.00
23) Nitrobenzene-d5	8.85	82	455168	73.53	ng	0.00
41) 2,4,6-Tribromophenol	15.82	330	185203	127.90	ng	0.00
44) 2-Fluorobiphenyl	12.96	172	982243	78.11	ng	0.00
78) Terphenyl-d14	19.70	244	1203393	73.65	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.17	88	61891	27.06	ng	99
3) Pyridine	3.56	79	189589	27.74	ng	96
4) n-Nitrosodimethylamine	3.48	42	64432	31.71	ng	95
6) Aniline	7.03	93	246934	22.90	ng	99
8) 2-Chlorophenol	7.26	128	239380	39.63	ng	96
9) Benzaldehyde	6.83	77	62884	14.22	ng	98
10) Phenol	6.91	94	313323	38.78	ng	99
11) bis(2-Chloroethyl)ether	7.13	93	215831	33.50	ng	99
12) 1,3-Dichlorobenzene	7.58	146	214798	35.21	ng	97
13) 1,4-Dichlorobenzene	7.73	146	218592	34.54	ng	99
14) 1,2-Dichlorobenzene	8.04	146	213270	35.24	ng	98
15) Benzyl Alcohol	7.94	79	186942	35.51	ng	99
16) 2,2'-oxybis(1-Chloropropan	8.23	45	243745	33.59	ng	99
17) 2-Methylphenol	8.15	107	206946	38.19	ng	97
18) Hexachloroethane	8.77	117	80962	33.44	ng	98
19) n-Nitroso-di-n-propylamine	8.50	70	172474	31.88	ng	97
20) 3+4-Methylphenols	8.47	107	282978	37.71	ng	99
22) Acetophenone	8.51	105	314283	37.80	ng	99
24) Nitrobenzene	8.90	77	233582	35.29	ng	95
25) Isophorone	9.41	82	473390	34.44	ng	98
26) 2-Nitrophenol	9.60	139	131369	42.56	ng	97
27) 2,4-Dimethylphenol	9.67	122	241393	41.98	ng	99
28) bis(2-Chloroethoxy)methane	9.90	93	285755	36.42	ng	100
29) 2,4-Dichlorophenol	10.13	162	205759	45.23	ng	97
30) 1,2,4-Trichlorobenzene	10.34	180	183930	38.72	ng	99
31) Naphthalene	10.53	128	689721	36.91	ng	100
32) Benzoic acid	9.81	122	147763	40.96	ng	99
33) 4-Chloroaniline	10.65	127	145623	16.61	ng	97
34) Hexachlorobutadiene	10.81	225	80809	38.73	ng	94
35) Caprolactam	11.42	113	114556	39.99	ng	95
36) 4-Chloro-3-methylphenol	11.78	107	245772	40.89	ng	98
37) 2-Methylnaphthalene	12.14	142	509208	37.88	ng	100
39) 1,2,4,5-Tetrachlorobenzene	12.51	216	179144	38.00	ng	99
40) Hexachlorocyclopentadiene	12.50	237	177286	82.16	ng	100

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041015\
Data File : BG016342.D
Acq On : 11 Apr 2015 7:39
Operator : TP/IZ
Sample : PB82675BS
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB82675BS

Quant Time: Apr 13 03:33:28 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG040615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 07 04:17:17 2015
Response via : Initial Calibration

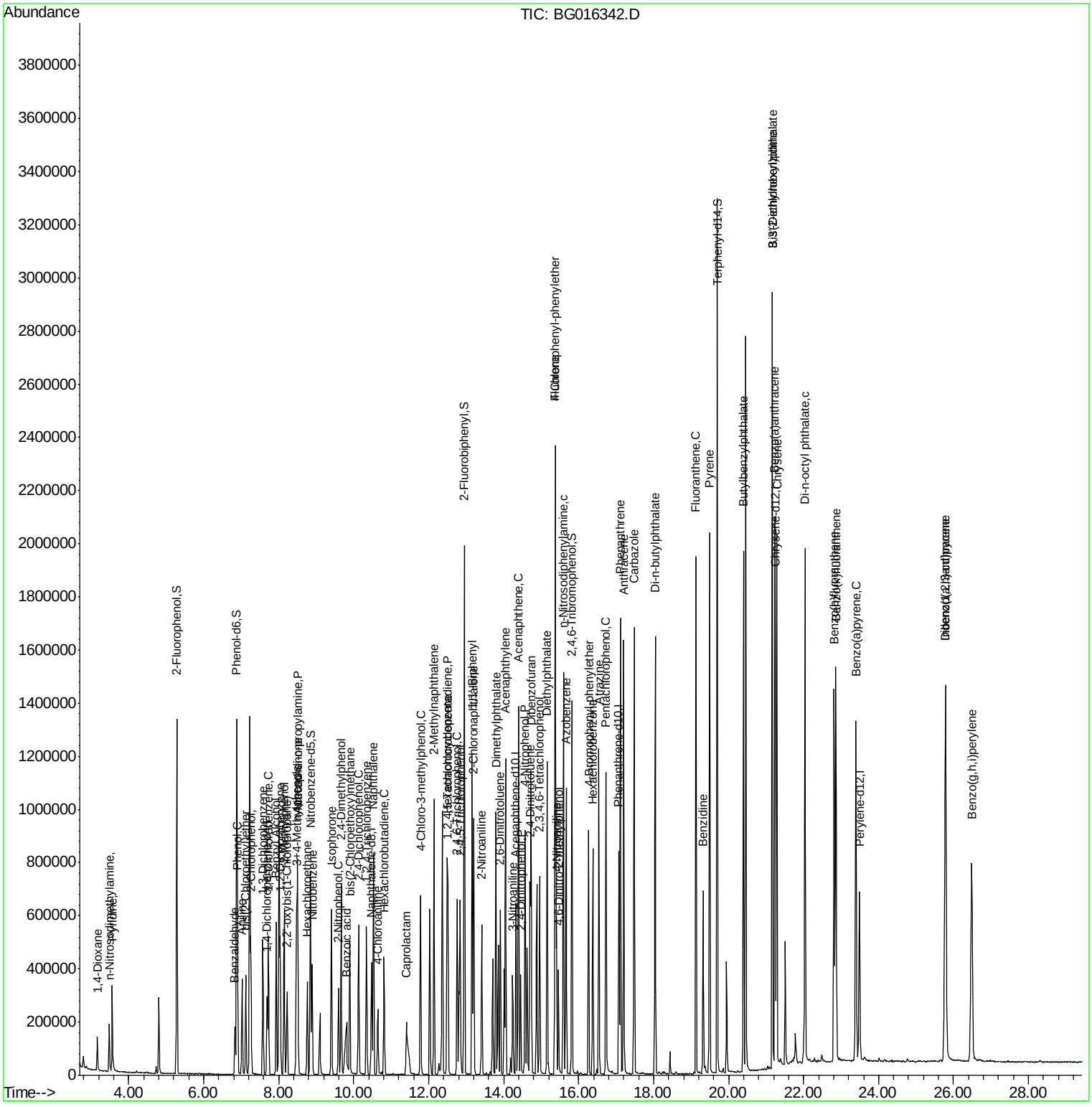
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	12.76	196	145761	41.61	ng	96
43) 2,4,5-Trichlorophenol	12.84	196	160764	42.95	ng	97
45) 1,1'-Biphenyl	13.17	154	624599	38.03	ng	98
46) 2-Chloronaphthalene	13.21	162	468445	37.44	ng	99
47) 2-Nitroaniline	13.42	65	151884	37.66	ng	94
48) Acenaphthylene	14.05	152	818554	36.79	ng	99
49) Dimethylphthalate	13.80	163	602970	38.42	ng	100
50) 2,6-Dinitrotoluene	13.92	165	151694	39.97	ng	91
51) Acenaphthene	14.39	154	494891	37.22	ng	99
52) 3-Nitroaniline	14.25	138	110291	22.76	ng	89
53) 2,4-Dinitrophenol	14.45	184	93180	46.30	ng	95
54) Dibenzofuran	14.73	168	717033	38.86	ng	99
55) 4-Nitrophenol	14.57	139	310463	77.51	ng	99
56) 2,4-Dinitrotoluene	14.71	165	211600	40.93	ng	93
57) Fluorene	15.38	166	626964	38.52	ng	99
58) 2,3,4,6-Tetrachlorophenol	14.96	232	127970	44.30	ng	94
59) Diethylphthalate	15.16	149	642042	38.44	ng	99
60) 4-Chlorophenyl-phenylether	15.38	204	260478	39.12	ng	97
61) 4-Nitroaniline	15.41	138	189191	34.39	ng	99
62) Azobenzene	15.67	77	652016	36.67	ng	98
64) 4,6-Dinitro-2-methylphenol	15.46	198	92277	31.25	ng	96
65) n-Nitrosodiphenylamine	15.59	169	555649	37.33	ng	99
66) 4-Bromophenyl-phenylether	16.27	248	140855	40.06	ng	95
67) Hexachlorobenzene	16.38	284	145644	39.86	ng	98
68) Atrazine	16.54	200	181135	43.66	ng	100
69) Pentachlorophenol	16.73	266	178801	80.13	ng	97
70) Phenanthrene	17.11	178	937061	37.83	ng	99
71) Anthracene	17.21	178	948757	38.65	ng	100
72) Carbazole	17.48	167	962263	39.06	ng	99
73) Di-n-butylphthalate	18.04	149	1201332	39.85	ng	99
74) Fluoranthene	19.13	202	1015466	39.78	ng	99
76) Benzidine	19.32	184	380128	23.44	ng	98
77) Pyrene	19.49	202	1059820	39.80	ng	99
79) Butylbenzylphthalate	20.39	149	582145	44.50	ng	99
80) Benzo(a)anthracene	21.23	228	872324	38.60	ng	99
81) 3,3'-Dichlorobenzidine	21.17	252	179466	24.15	ng	99
82) Chrysene	21.29	228	829984	38.04	ng	100
83) Bis(2-ethylhexyl)phthalate	21.17	149	787618	44.47	ng	97
84) Di-n-octyl phthalate	22.04	149	1328531	46.04	ng	99
85) Indeno(1,2,3-cd)pyrene	25.78	276	863847	38.11	ng	99
87) Benzo(b)fluoranthene	22.82	252	808012	38.06	ng	98
88) Benzo(k)fluoranthene	22.86	252	816862	39.32	ng	98
89) Benzo(a)pyrene	23.40	252	781321	39.27	ng	99
90) Dibenzo(a,h)anthracene	25.79	278	715911	36.98	ng	99
91) Benzo(g,h,i)perylene	26.49	276	743317	38.44	ng	97

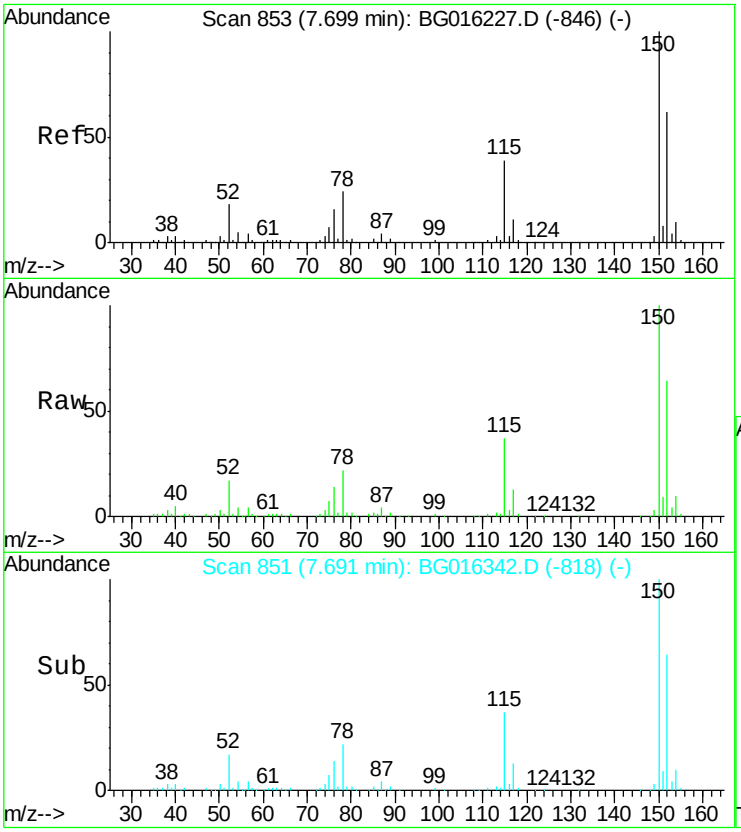
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041015\
Data File : BG016342.D
Acq On : 11 Apr 2015 7:39
Operator : TP/IZ
Sample : PB82675BS
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB82675BS

Quant Time: Apr 13 03:33:28 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG040615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 07 04:17:17 2015
Response via : Initial Calibration



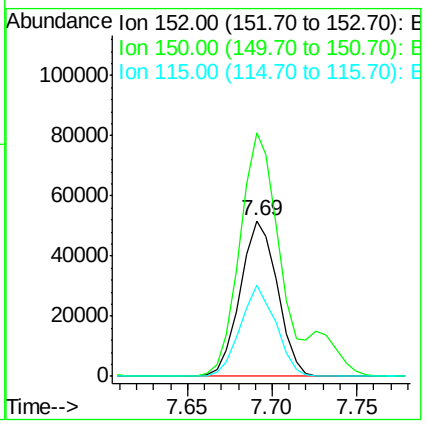


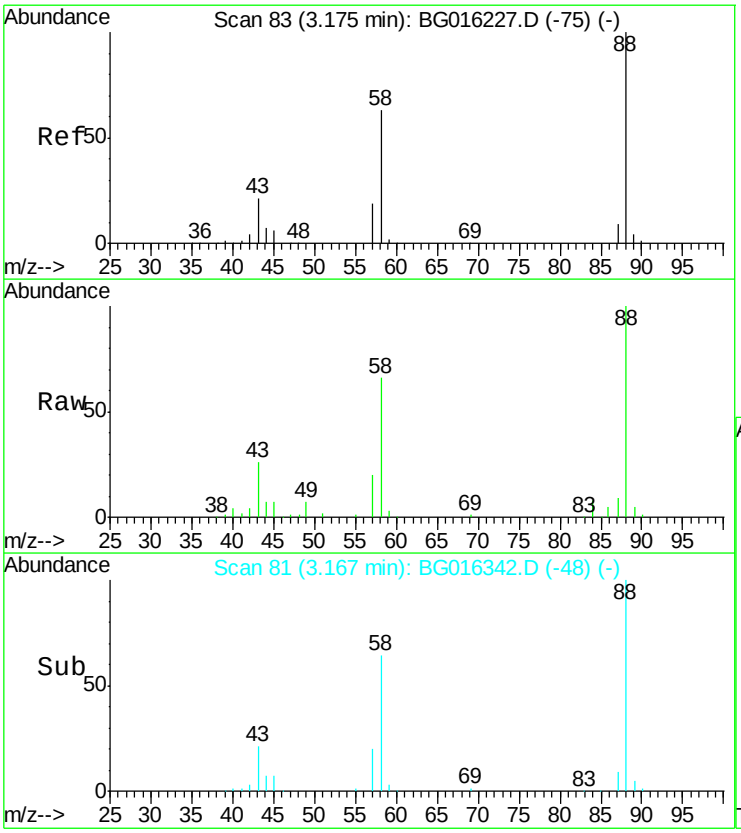
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.69 min Scan# 851
Delta R.T. -0.01 min
Lab File: BG016342.D
Acq: 11 Apr 2015 7:39

Instrument :
BNA_G
ClientSampleId :
PB82675BS

Tgt Ion:152 Resp: 79391

Ion	Ratio	Lower	Upper
152	100		
150	156.6	130.1	195.1
115	58.4	50.5	75.7

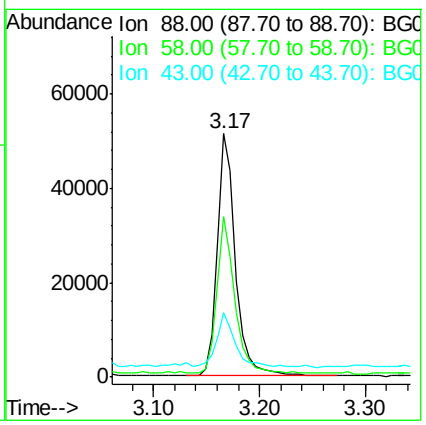


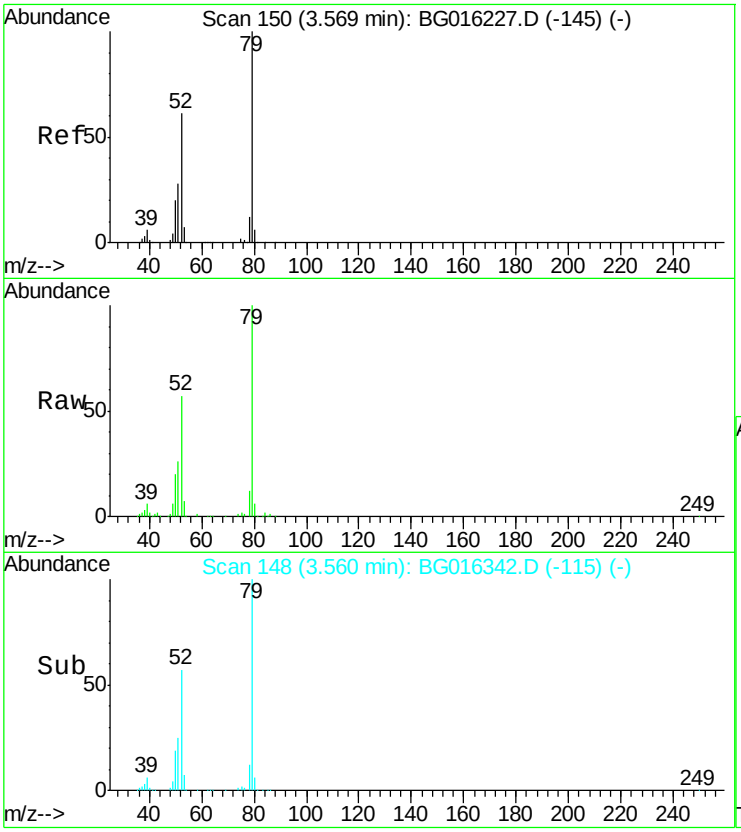


#2
1,4-Dioxane
Concen: 27.06 ng
RT: 3.17 min Scan# 81
Delta R.T. -0.01 min
Lab File: BG016342.D
Acq: 11 Apr 2015 7:39

Tgt Ion: 88 Resp: 61891

Ion	Ratio	Lower	Upper
88	100		
58	62.9	50.6	76.0
43	22.4	17.0	25.4



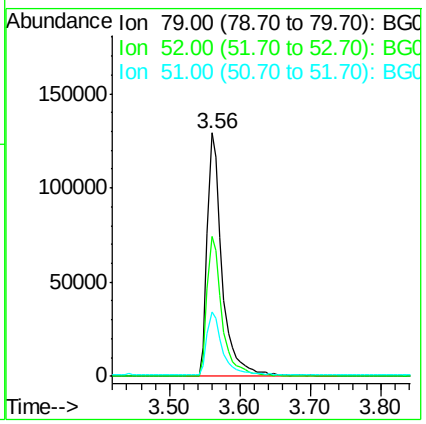


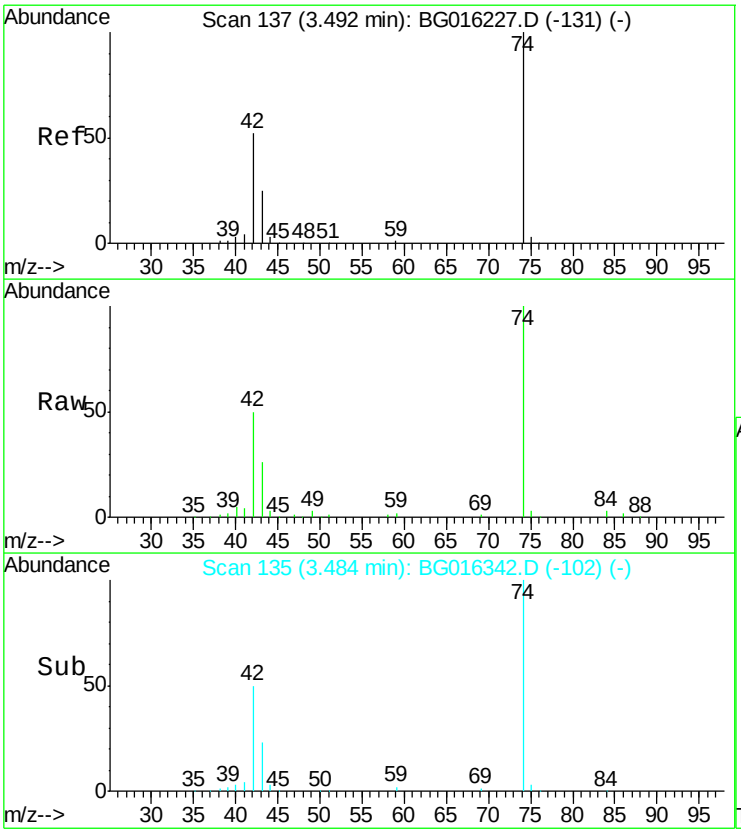
#3
Pyridine
Concen: 27.74 ng
RT: 3.56 min Scan# 148
Delta R.T. -0.01 min
Lab File: BG016342.D
Acq: 11 Apr 2015 7:39

Instrument :
BNA_G
ClientSampleId :
PB82675BS

Tgt Ion: 79 Resp: 189589

Ion	Ratio	Lower	Upper
79	100		
52	57.4	49.0	73.4
51	26.4	22.5	33.7

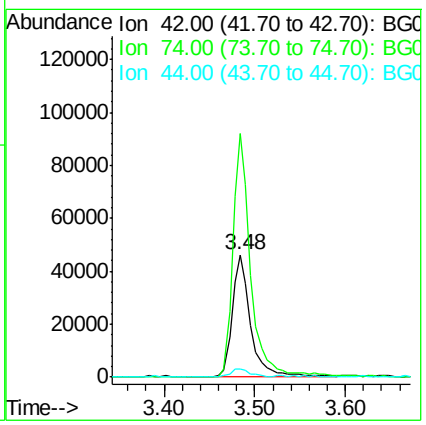


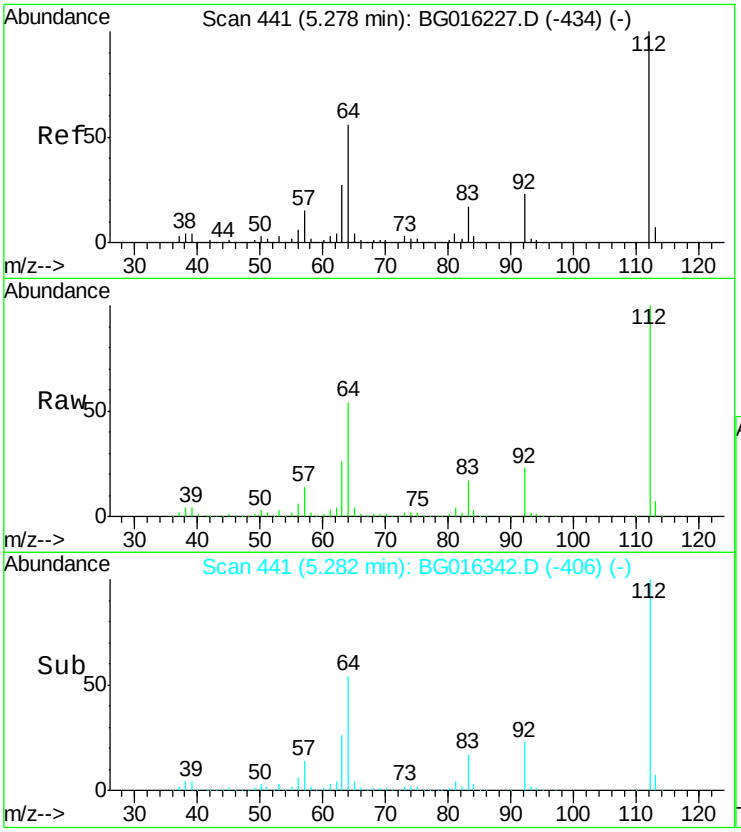


#4
n-Nitrosodimethylamine
Concen: 31.71 ng
RT: 3.48 min Scan# 135
Delta R.T. -0.01 min
Lab File: BG016342.D
Acq: 11 Apr 2015 7:39

Tgt Ion: 42 Resp: 64432

Ion	Ratio	Lower	Upper
42	100		
74	199.0	153.7	230.5
44	6.5	5.3	7.9



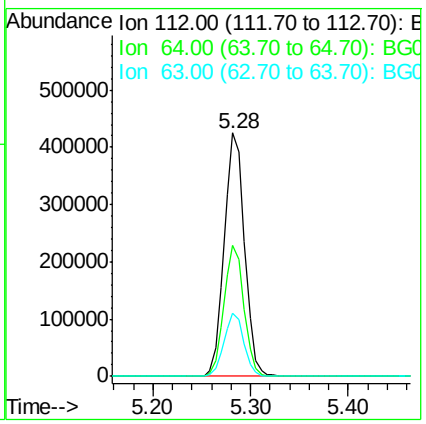


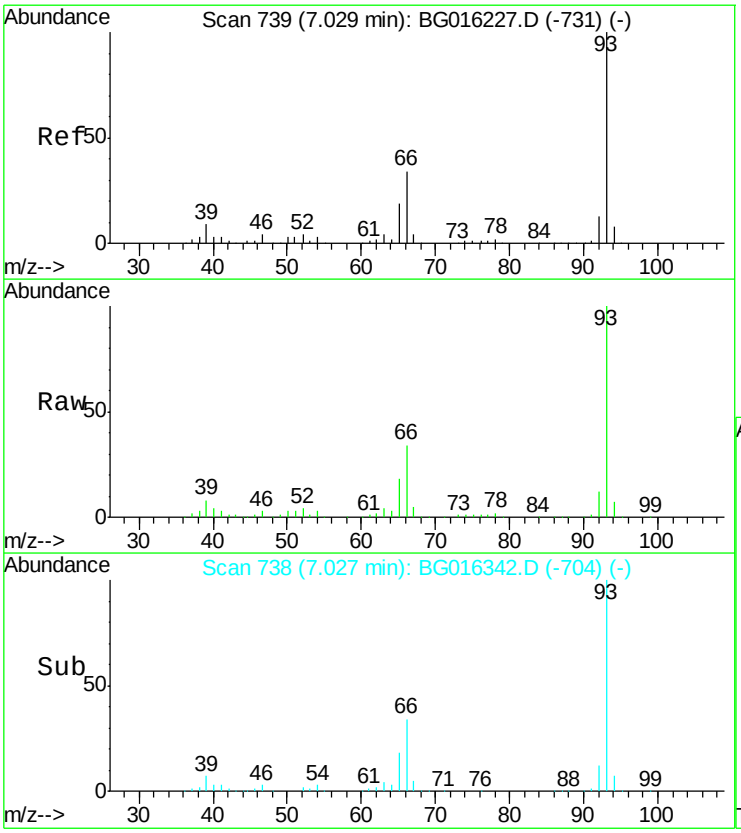
#5
2-Fluorophenol
Concen: 121.81 ng
RT: 5.28 min Scan# 441
Delta R.T. 0.00 min
Lab File: BG016342.D
Acq: 11 Apr 2015 7:39

Instrument :
BNA_G
ClientSampleId :
PB82675BS

Tgt Ion:112 Resp: 612782

Ion	Ratio	Lower	Upper
112	100		
64	54.1	44.5	66.7
63	26.0	21.4	32.0

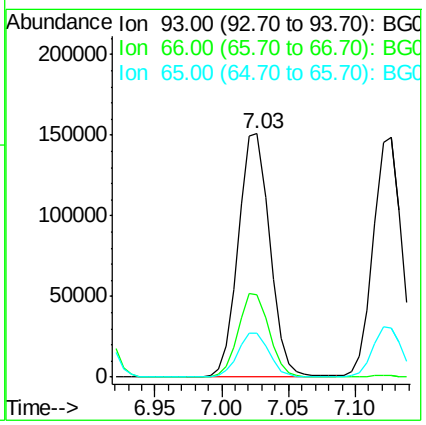


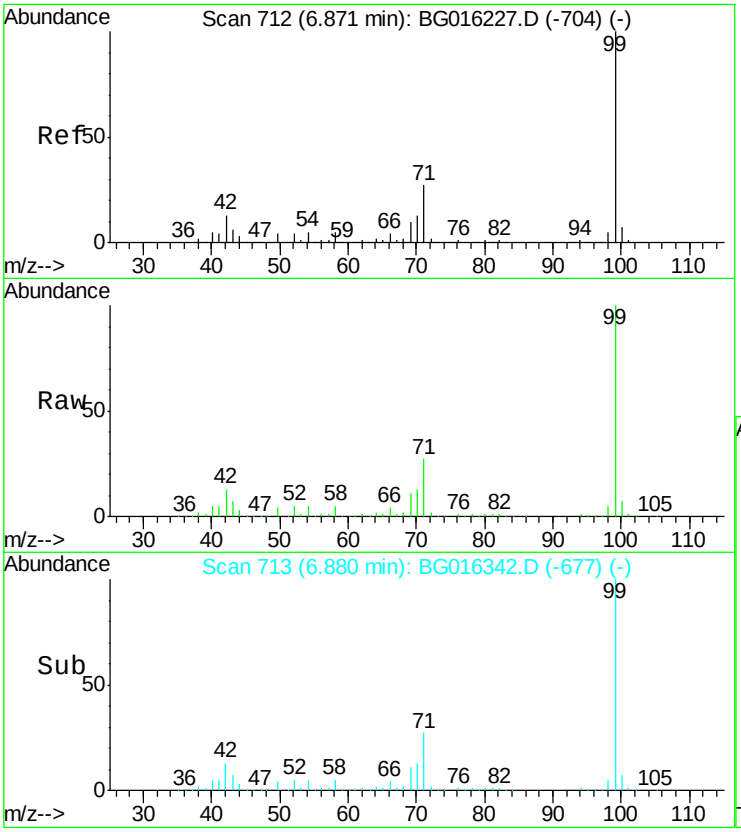


#6
Aniline
Concen: 22.90 ng
RT: 7.03 min Scan# 738
Delta R.T. -0.00 min
Lab File: BG016342.D
Acq: 11 Apr 2015 7:39

Tgt Ion: 93 Resp: 246934

Ion	Ratio	Lower	Upper
93	100		
66	33.9	27.5	41.3
65	18.0	15.1	22.7



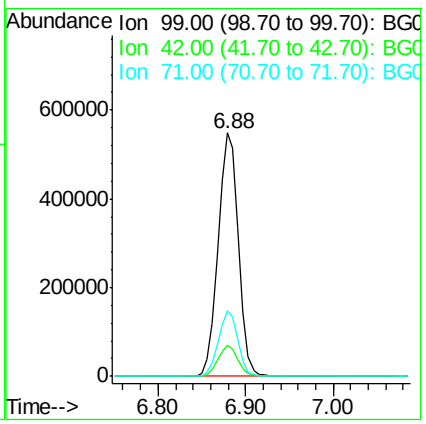


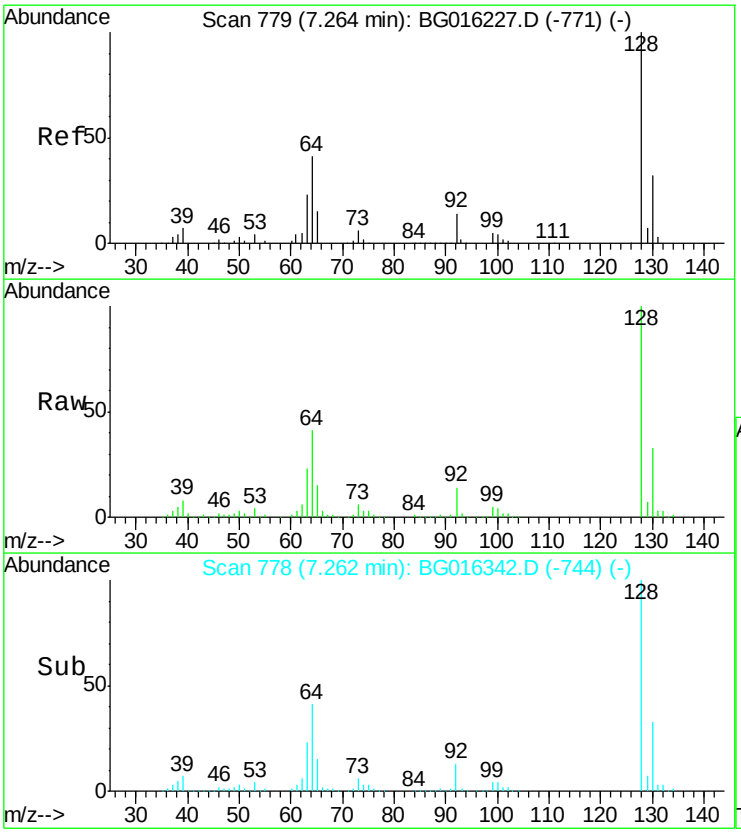
#7
Phenol-d6
Concen: 116.52 ng
RT: 6.88 min Scan# 713
Delta R.T. 0.01 min
Lab File: BG016342.D
Acq: 11 Apr 2015 7:39

Instrument :
BNA_G
ClientSampleId :
PB82675BS

Tgt Ion: 99 Resp: 879933

Ion	Ratio	Lower	Upper
99	100		
42	12.6	10.0	15.0
71	27.0	21.5	32.3

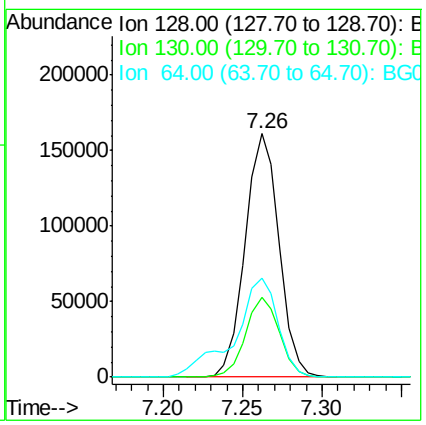


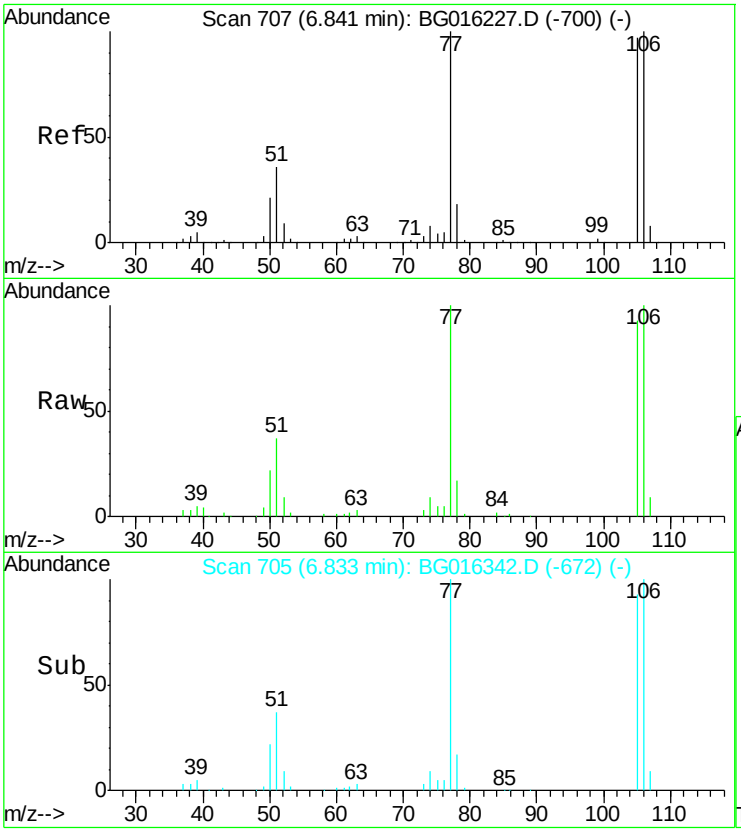


#8
2-Chlorophenol
Concen: 39.63 ng
RT: 7.26 min Scan# 778
Delta R.T. -0.00 min
Lab File: BG016342.D
Acq: 11 Apr 2015 7:39

Tgt Ion:128 Resp: 239380

Ion	Ratio	Lower	Upper
128	100		
130	32.7	11.6	51.6
64	40.9	24.2	64.2



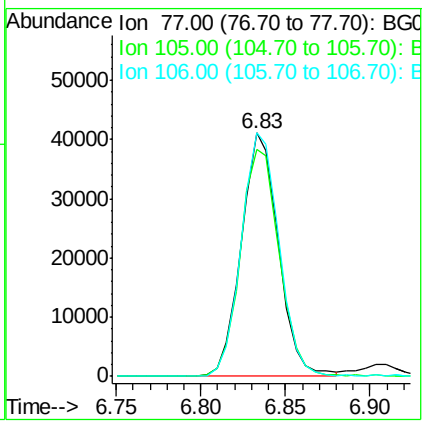


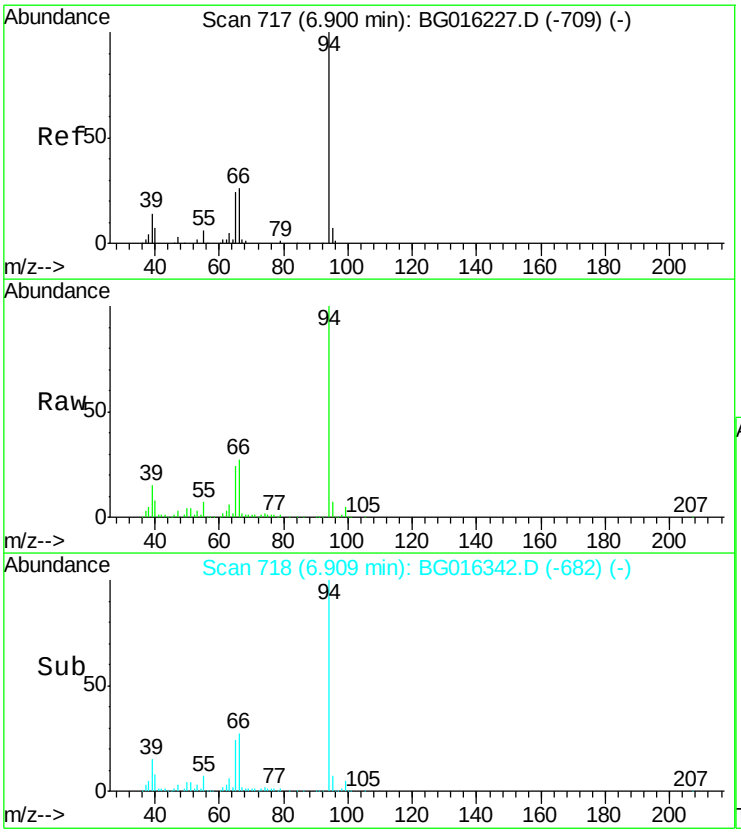
#9
Benzaldehyde
Concen: 14.22 ng
RT: 6.83 min Scan# 705
Delta R.T. -0.01 min
Lab File: BG016342.D
Acq: 11 Apr 2015 7:39

Instrument :
BNA_G
ClientSampleId :
PB82675BS

Tgt Ion: 77 Resp: 62884

Ion	Ratio	Lower	Upper
77	100		
105	93.6	76.8	116.8
106	100.2	80.1	120.1

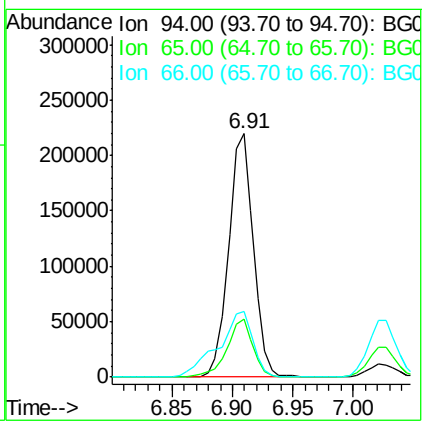


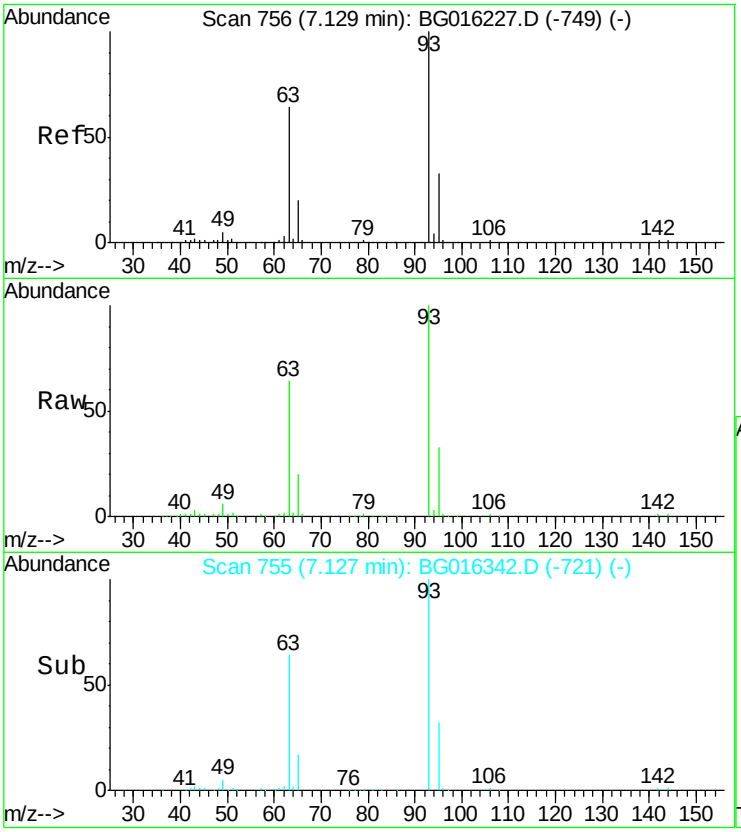


#10
Phenol
Concen: 38.78 ng
RT: 6.91 min Scan# 718
Delta R.T. 0.01 min
Lab File: BG016342.D
Acq: 11 Apr 2015 7:39

Tgt Ion: 94 Resp: 313323

Ion	Ratio	Lower	Upper
94	100		
65	23.7	3.8	43.8
66	26.9	7.4	47.4



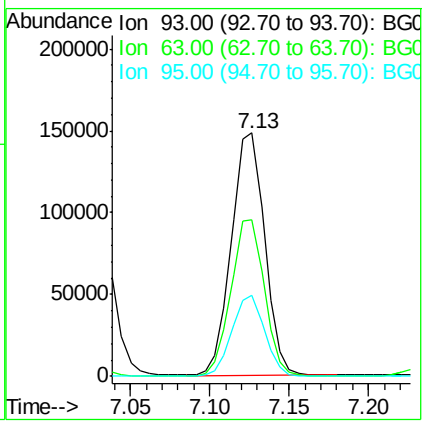


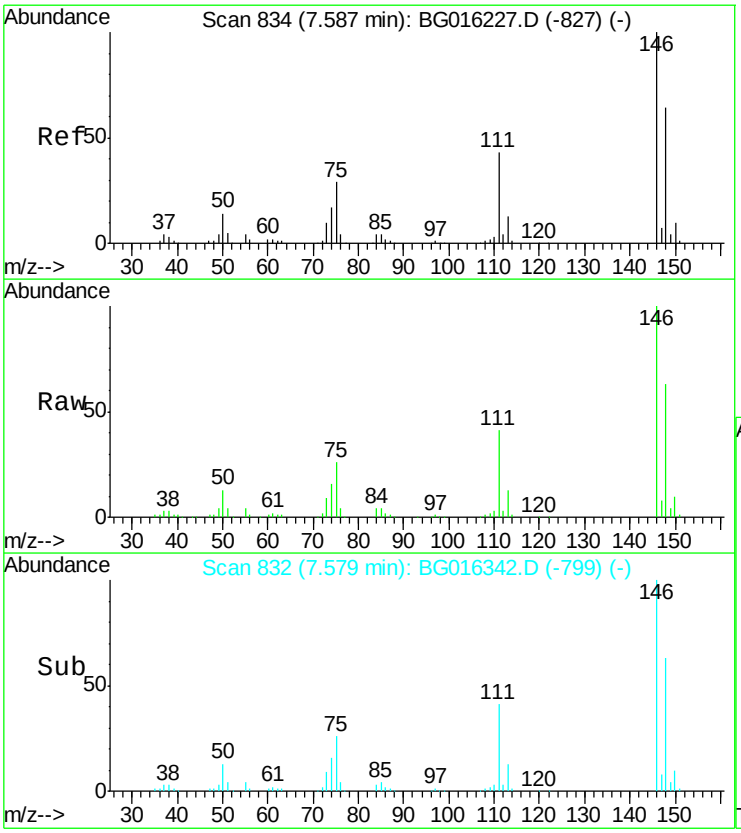
#11
bis(2-Chloroethyl)ether
Concen: 33.50 ng
RT: 7.13 min Scan# 755
Delta R.T. -0.00 min
Lab File: BG016342.D
Acq: 11 Apr 2015 7:39

Instrument :
BNA_G
ClientSampleId :
PB82675BS

Tgt Ion: 93 Resp: 215831

Ion	Ratio	Lower	Upper
93	100		
63	64.3	44.1	84.1
95	33.2	12.5	52.5

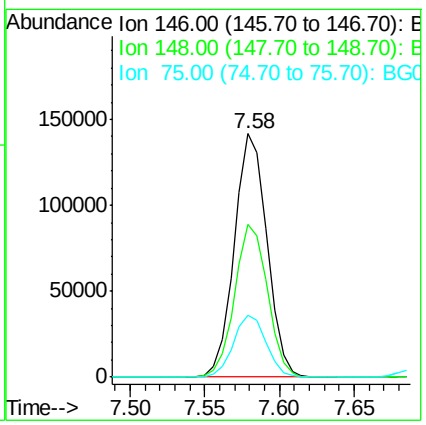


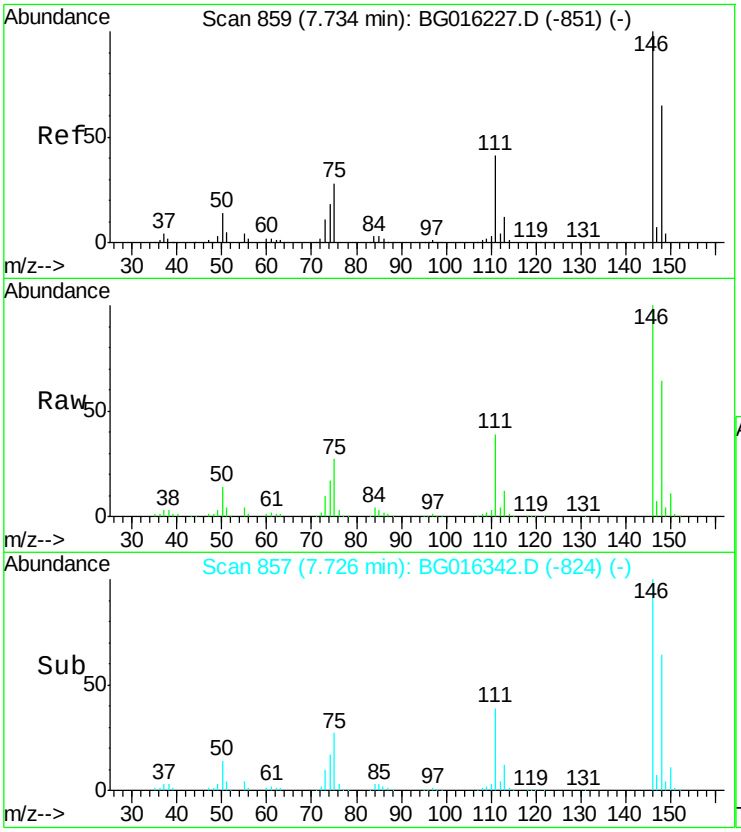


#12
1,3-Dichlorobenzene
Concen: 35.21 ng
RT: 7.58 min Scan# 832
Delta R.T. -0.01 min
Lab File: BG016342.D
Acq: 11 Apr 2015 7:39

Tgt Ion:146 Resp: 214798

Ion	Ratio	Lower	Upper
146	100		
148	62.9	50.9	76.3
75	25.5	23.3	34.9



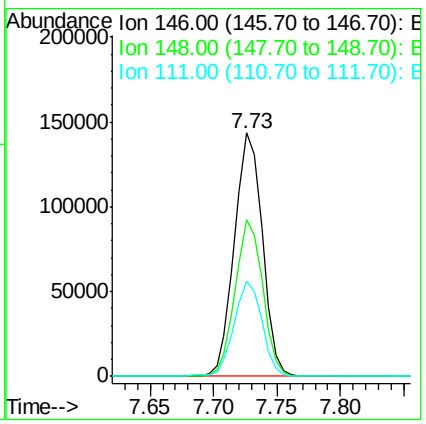


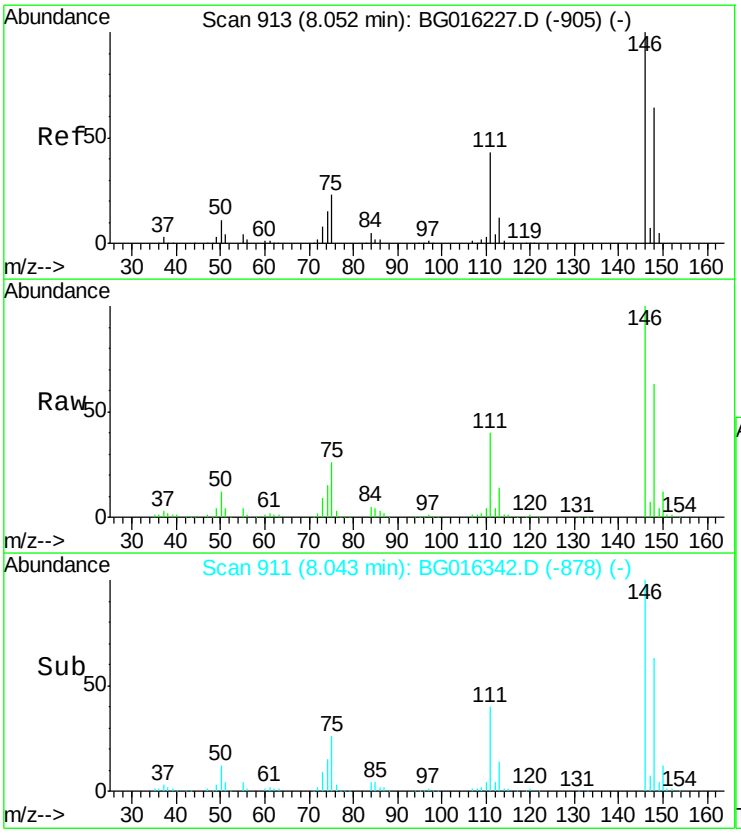
#13
1,4-Dichlorobenzene
Concen: 34.54 ng
RT: 7.73 min Scan# 857
Delta R.T. -0.01 min
Lab File: BG016342.D
Acq: 11 Apr 2015 7:39

Instrument :
BNA_G
ClientSampleId :
PB82675BS

Tgt Ion:146 Resp: 218592

Ion	Ratio	Lower	Upper
146	100		
148	64.5	52.0	78.0
111	39.1	32.6	49.0

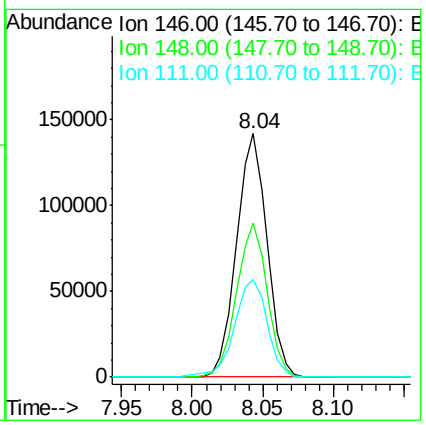


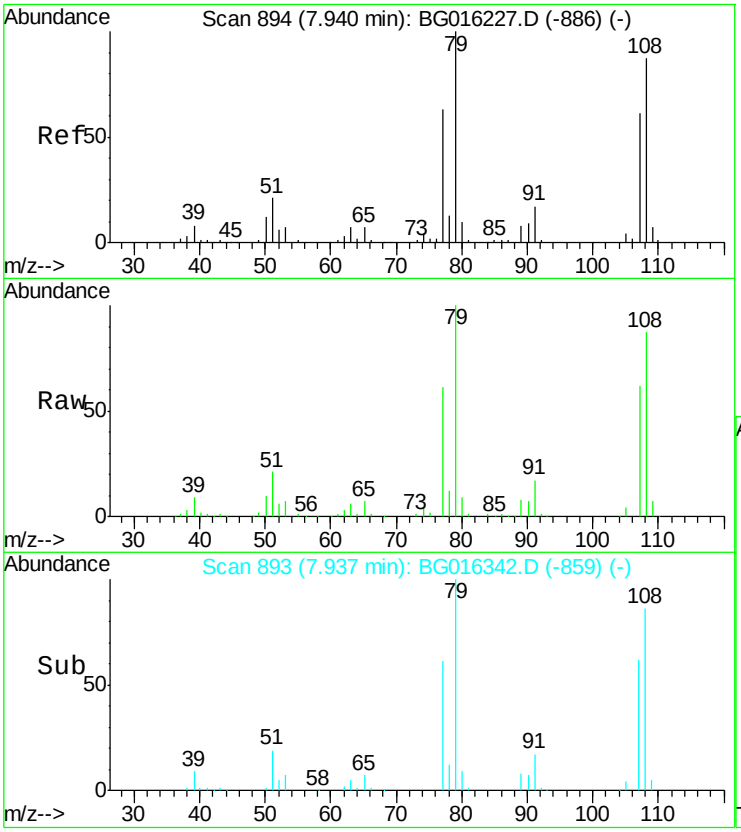


#14
1,2-Dichlorobenzene
Concen: 35.24 ng
RT: 8.04 min Scan# 911
Delta R.T. -0.01 min
Lab File: BG016342.D
Acq: 11 Apr 2015 7:39

Tgt Ion:146 Resp: 213270

Ion	Ratio	Lower	Upper
146	100		
148	63.2	50.9	76.3
111	40.0	34.7	52.1



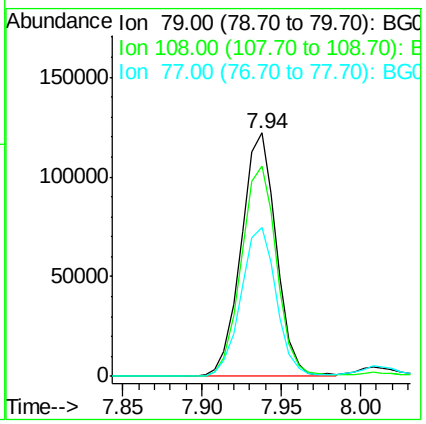


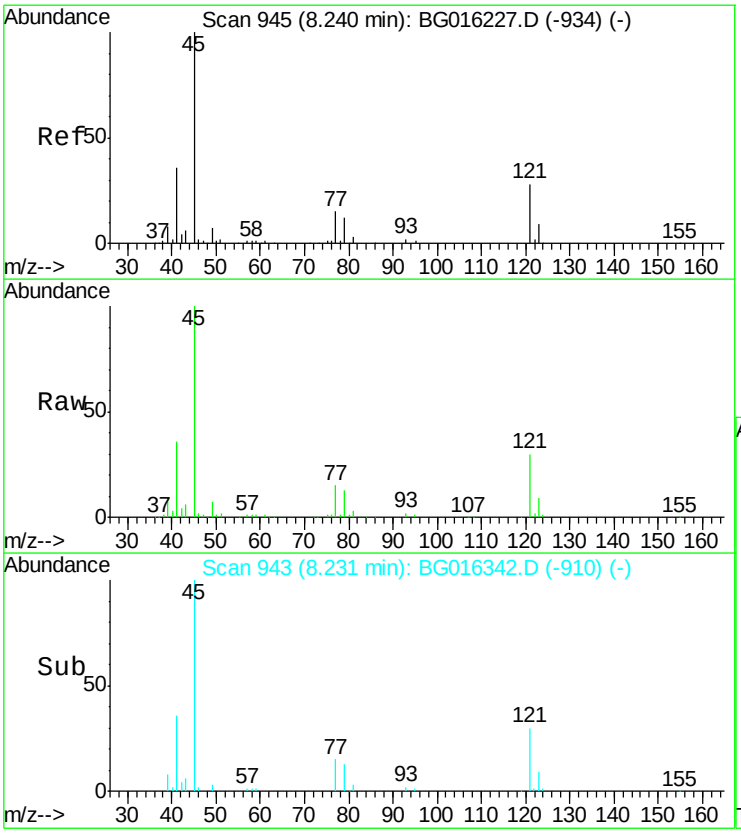
#15
Benzyl Alcohol
Concen: 35.51 ng
RT: 7.94 min Scan# 893
Delta R.T. -0.00 min
Lab File: BG016342.D
Acq: 11 Apr 2015 7:39

Instrument :
BNA_G
ClientSampleId :
PB82675BS

Tgt Ion: 79 Resp: 186942

Ion	Ratio	Lower	Upper
79	100		
108	86.6	69.3	103.9
77	61.2	50.3	75.5

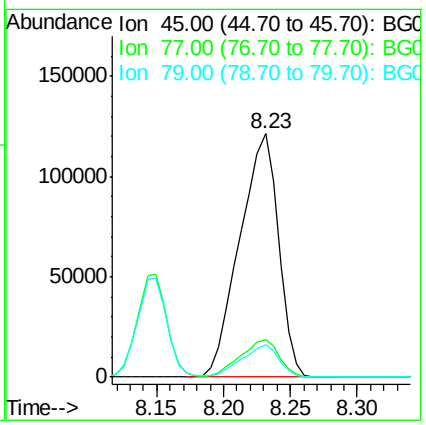


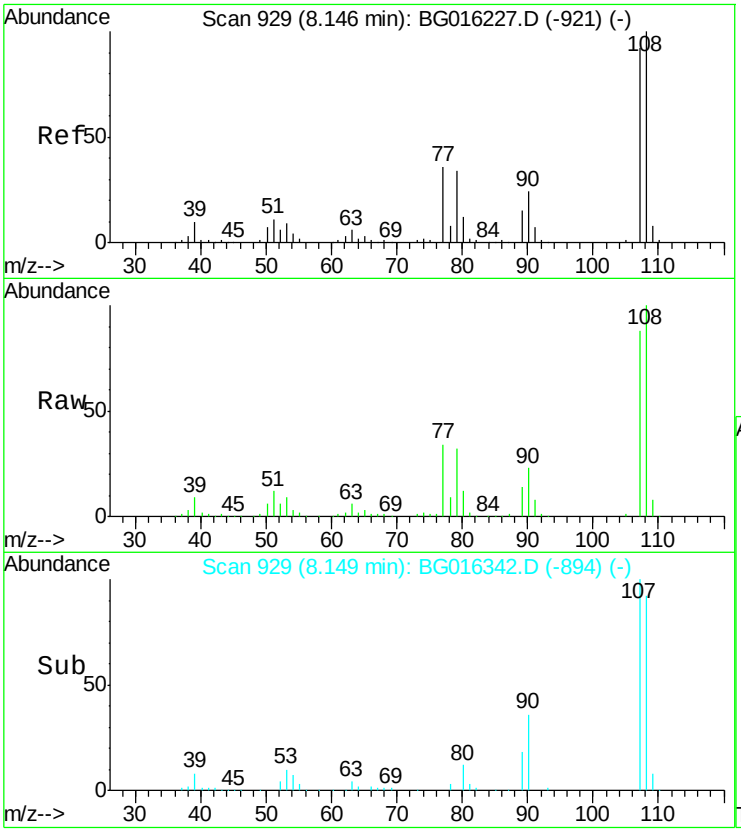


#16
2,2'-oxybis(1-Chloropropane)
Concen: 33.59 ng
RT: 8.23 min Scan# 943
Delta R.T. -0.01 min
Lab File: BG016342.D
Acq: 11 Apr 2015 7:39

Tgt Ion: 45 Resp: 243745

Ion	Ratio	Lower	Upper
45	100		
77	15.5	0.0	35.3
79	13.1	0.0	32.3



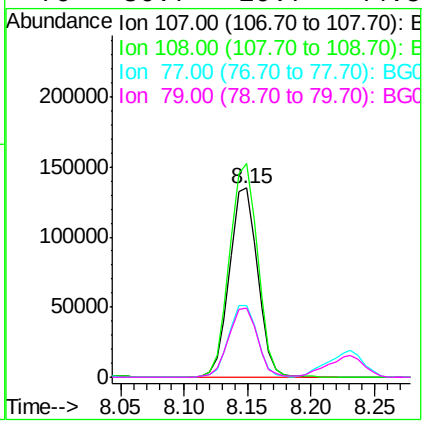


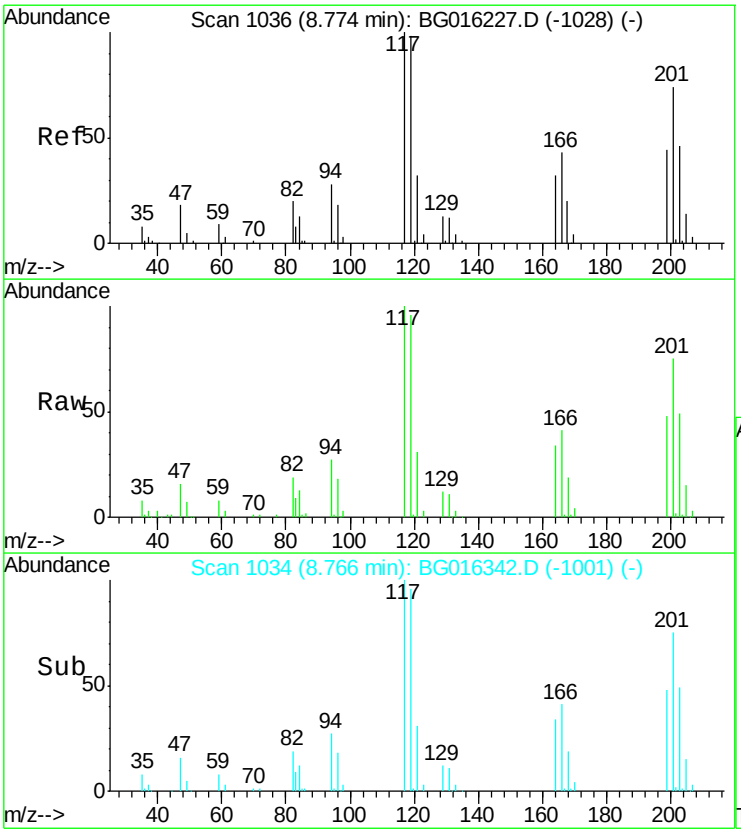
#17
2-Methylphenol
Concen: 38.19 ng
RT: 8.15 min Scan# 929
Delta R.T. 0.00 min
Lab File: BG016342.D
Acq: 11 Apr 2015 7:39

Instrument :
BNA_G
ClientSampleId :
PB82675BS

Tgt Ion:107 Resp: 206946

Ion	Ratio	Lower	Upper
107	100		
108	113.0	87.2	130.8
77	38.1	31.1	46.7
79	36.7	29.7	44.5

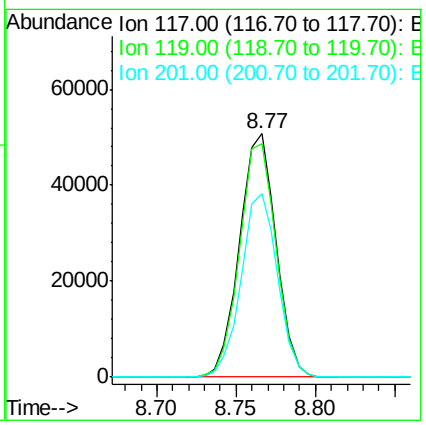


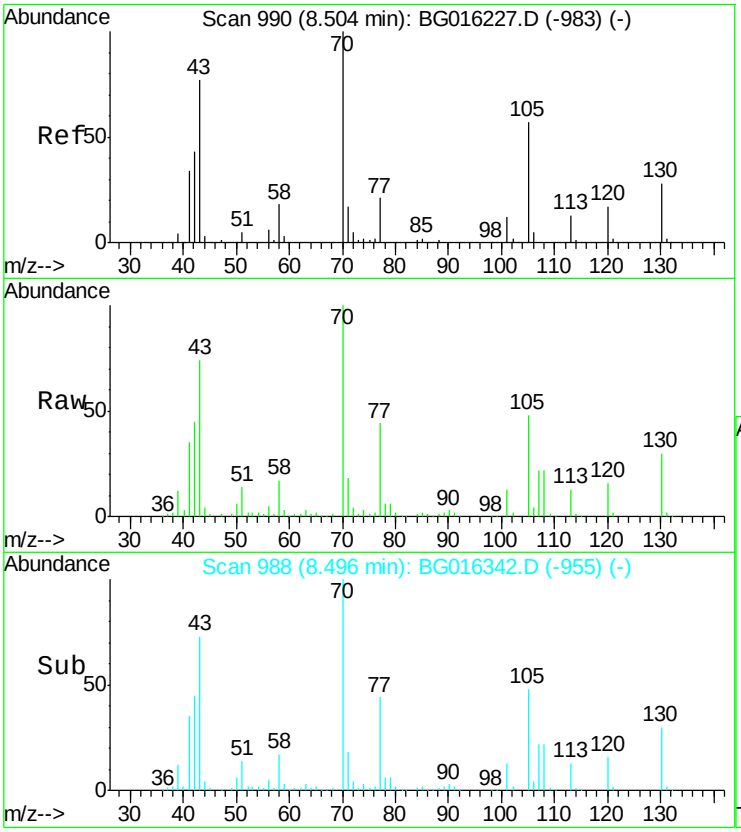


#18
Hexachloroethane
Concen: 33.44 ng
RT: 8.77 min Scan# 1034
Delta R.T. -0.01 min
Lab File: BG016342.D
Acq: 11 Apr 2015 7:39

Tgt Ion:117 Resp: 80962

Ion	Ratio	Lower	Upper
117	100		
119	96.0	78.8	118.2
201	75.4	59.0	88.4



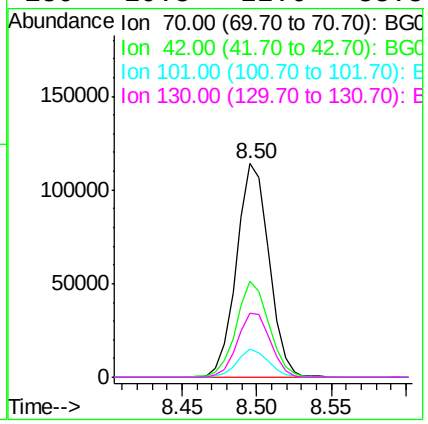


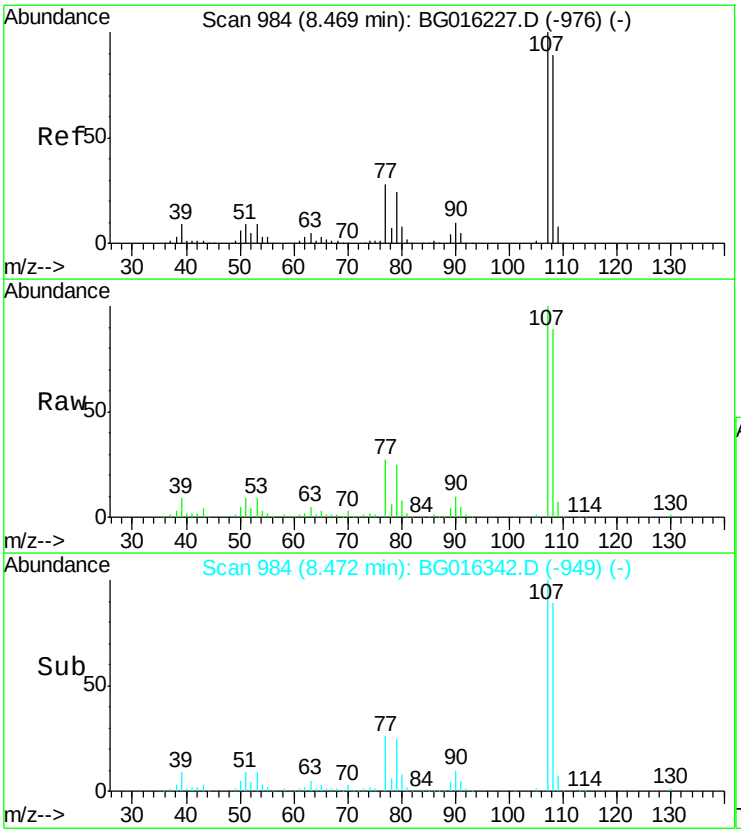
#19
n-Nitroso-di-n-propylamine
Concen: 31.88 ng
RT: 8.50 min Scan# 988
Delta R.T. -0.01 min
Lab File: BG016342.D
Acq: 11 Apr 2015 7:39

Instrument :
BNA_G
ClientSampleId :
PB82675BS

Tgt Ion: 70 Resp: 172474

Ion	Ratio	Lower	Upper
70	100		
42	44.8	34.7	52.1
101	13.0	9.2	13.8
130	29.8	22.6	33.8

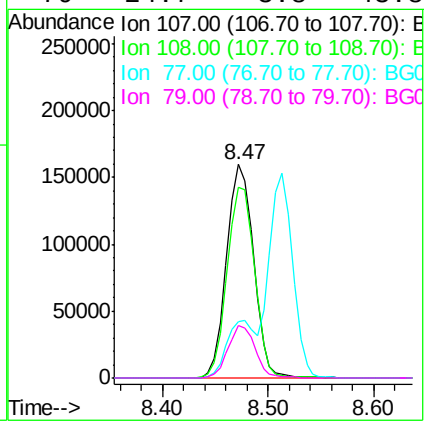


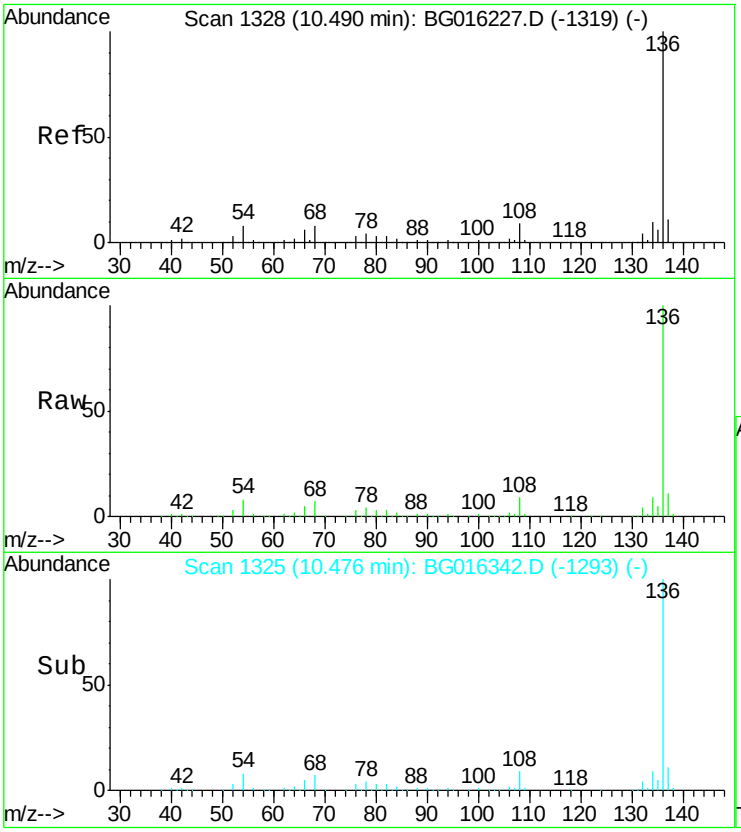


#20
3+4-Methylphenols
Concen: 37.71 ng
RT: 8.47 min Scan# 984
Delta R.T. 0.00 min
Lab File: BG016342.D
Acq: 11 Apr 2015 7:39

Tgt Ion:107 Resp: 282978

Ion	Ratio	Lower	Upper
107	100		
108	89.0	69.5	109.5
77	26.6	8.2	48.2
79	24.7	3.8	43.8



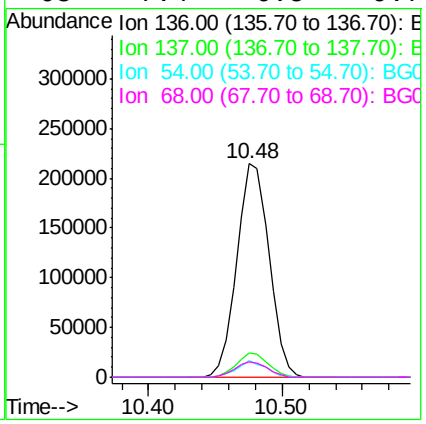


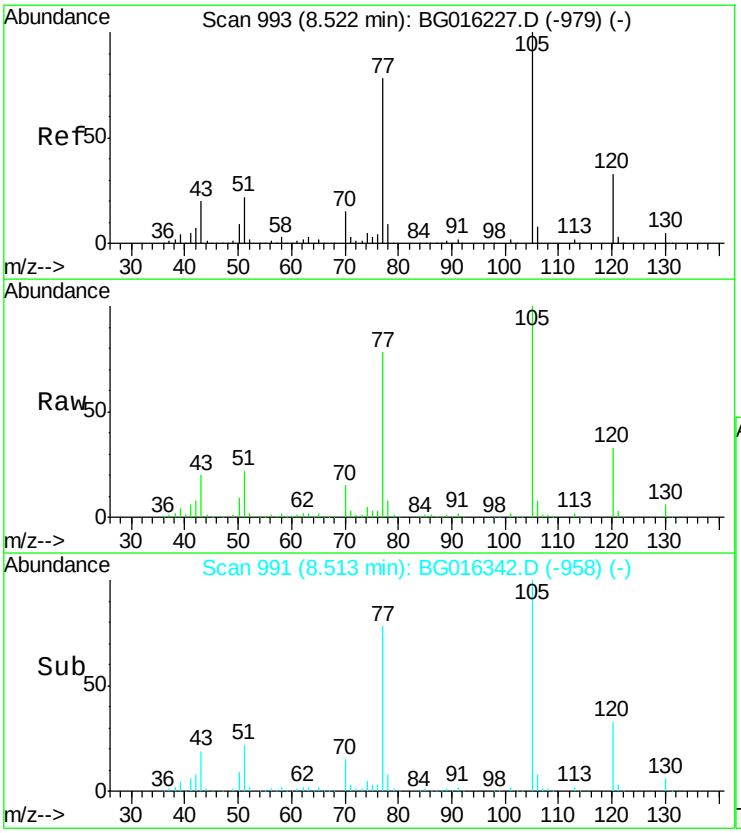
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.48 min Scan# 1325
Delta R.T. -0.01 min
Lab File: BG016342.D
Acq: 11 Apr 2015 7:39

Instrument :
BNA_G
ClientSampleId :
PB82675BS

Tgt Ion:136 Resp: 358598

Ion	Ratio	Lower	Upper
136	100		
137	11.5	8.7	13.1
54	7.6	6.3	9.5
68	7.4	6.5	9.7

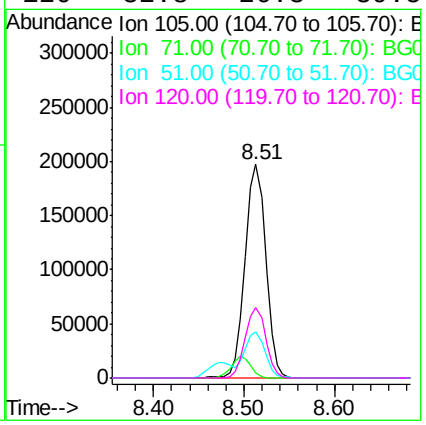


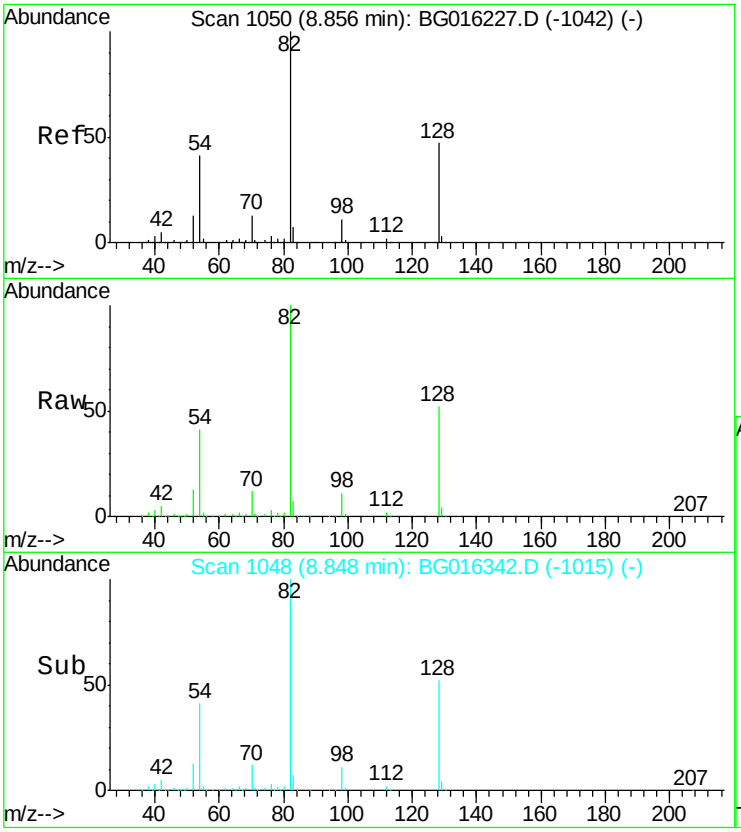


#22
Acetophenone
Concen: 37.80 ng
RT: 8.51 min Scan# 991
Delta R.T. -0.01 min
Lab File: BG016342.D
Acq: 11 Apr 2015 7:39

Tgt Ion:105 Resp: 314283

Ion	Ratio	Lower	Upper
105	100		
71	2.5	2.0	3.0
51	21.7	17.9	26.9
120	32.8	26.3	39.5



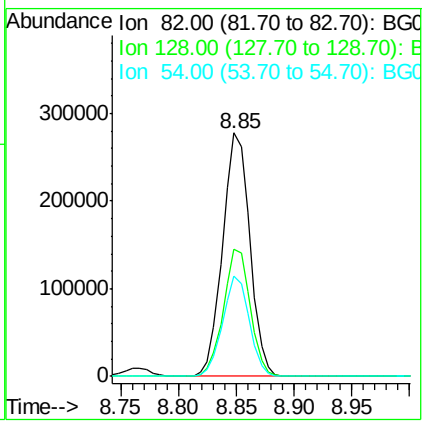


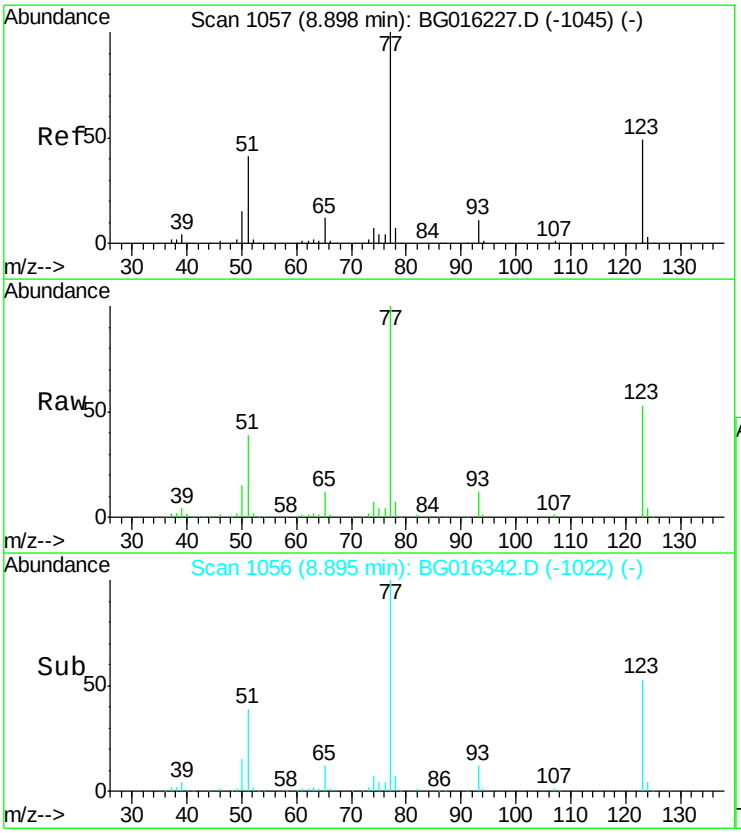
#23
Nitrobenzene-d5
Concen: 73.53 ng
RT: 8.85 min Scan# 1048
Delta R.T. -0.01 min
Lab File: BG016342.D
Acq: 11 Apr 2015 7:39

Instrument :
BNA_G
ClientSampleId :
PB82675BS

Tgt Ion: 82 Resp: 455168

Ion	Ratio	Lower	Upper
82	100		
128	52.0	37.8	56.8
54	41.1	32.6	49.0

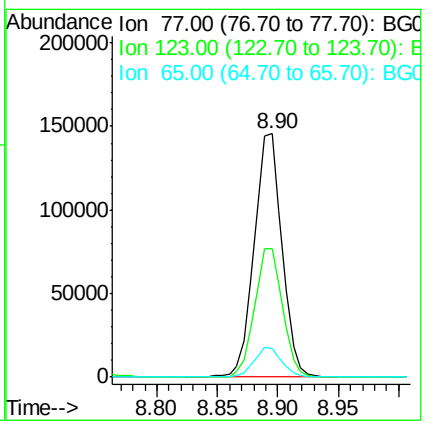


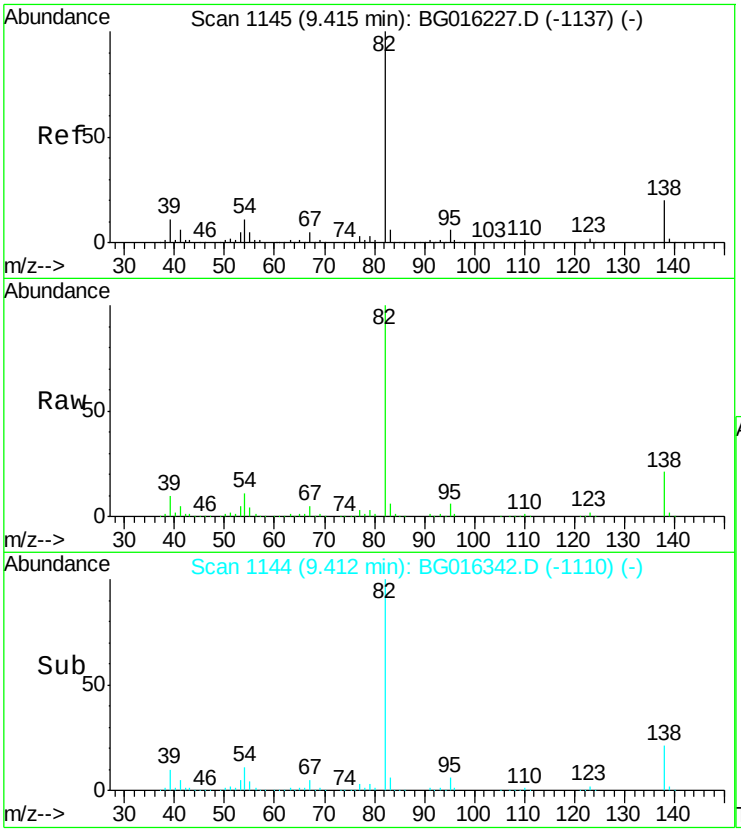


#24
Nitrobenzene
Concen: 35.29 ng
RT: 8.90 min Scan# 1056
Delta R.T. -0.00 min
Lab File: BG016342.D
Acq: 11 Apr 2015 7:39

Tgt Ion: 77 Resp: 233582

Ion	Ratio	Lower	Upper
77	100		
123	52.5	38.8	58.2
65	11.9	9.4	14.2



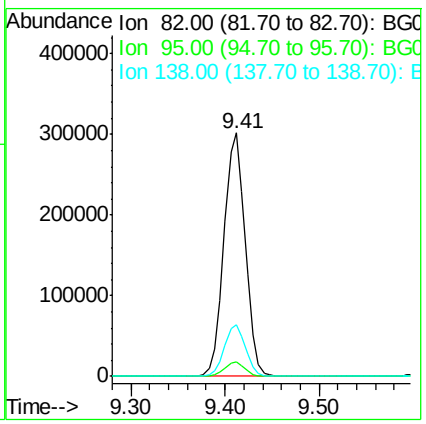


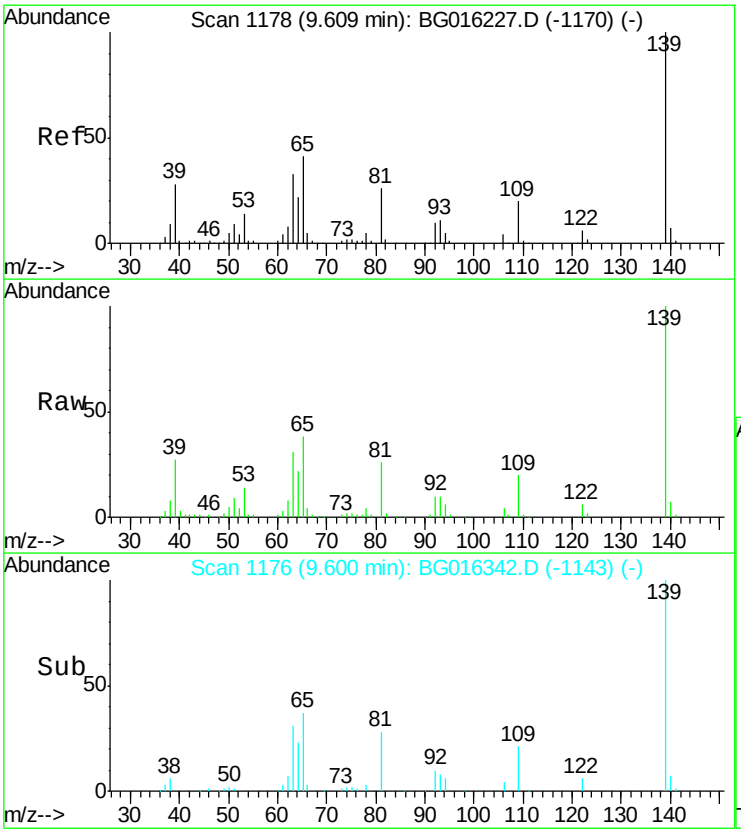
#25
Isophorone
Concen: 34.44 ng
RT: 9.41 min Scan# 1144
Delta R.T. -0.00 min
Lab File: BG016342.D
Acq: 11 Apr 2015 7:39

Instrument :
BNA_G
ClientSampleId :
PB82675BS

Tgt Ion: 82 Resp: 473390

Ion	Ratio	Lower	Upper
82	100		
95	6.2	5.0	7.6
138	21.4	16.2	24.2

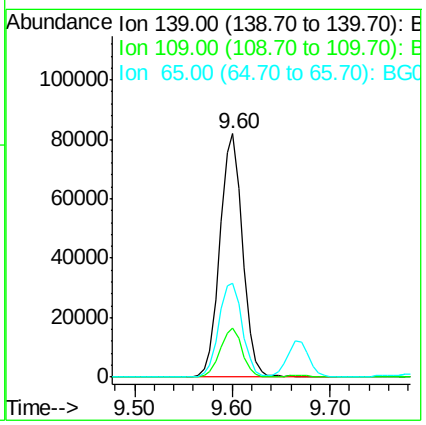


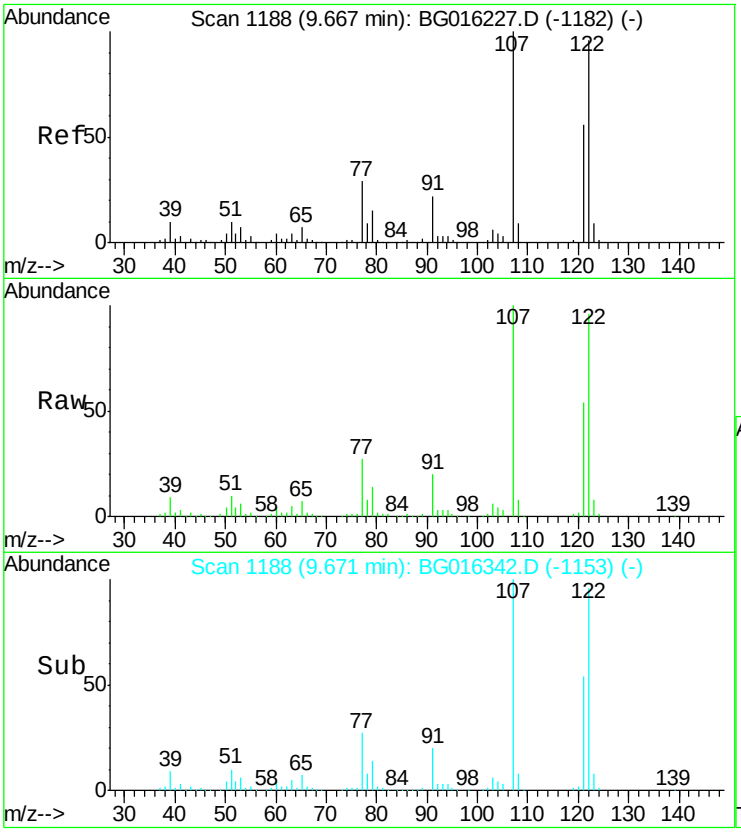


#26
2-Nitrophenol
Concen: 42.56 ng
RT: 9.60 min Scan# 1176
Delta R.T. -0.01 min
Lab File: BG016342.D
Acq: 11 Apr 2015 7:39

Tgt Ion:139 Resp: 131369

Ion	Ratio	Lower	Upper
139	100		
109	20.2	15.9	23.9
65	38.4	32.9	49.3



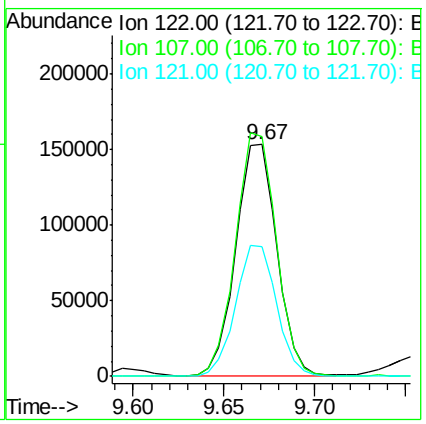


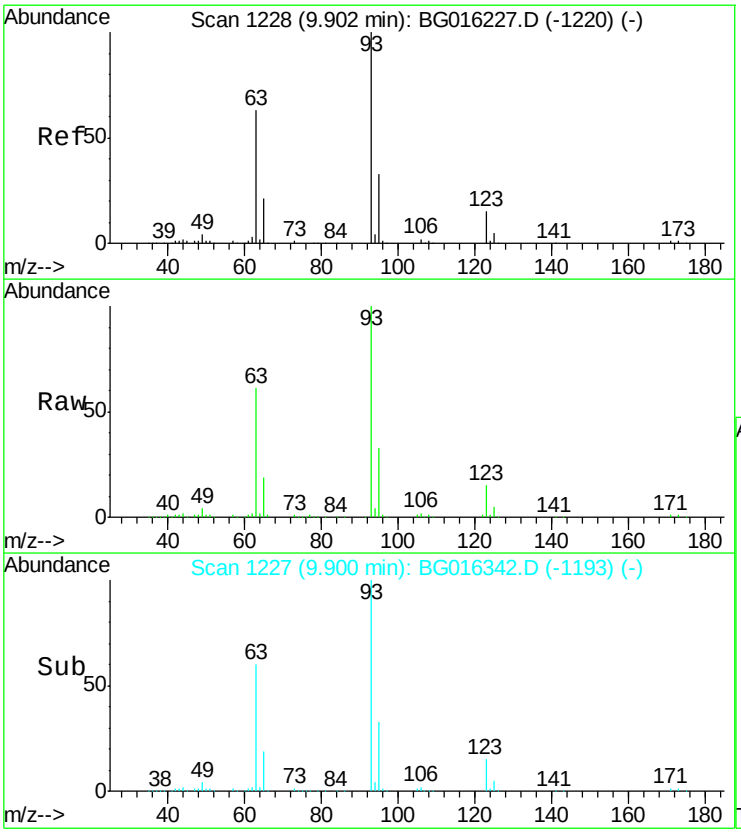
#27
2,4-Dimethylphenol
Concen: 41.98 ng
RT: 9.67 min Scan# 1188
Delta R.T. 0.00 min
Lab File: BG016342.D
Acq: 11 Apr 2015 7:39

Instrument :
BNA_G
ClientSampleId :
PB82675BS

Tgt Ion:122 Resp: 241393

Ion	Ratio	Lower	Upper
122	100		
107	103.6	83.4	125.2
121	55.7	46.2	69.4

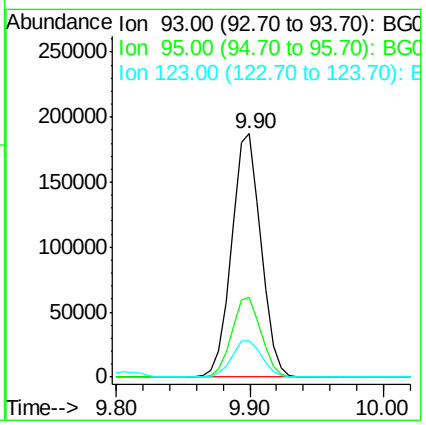


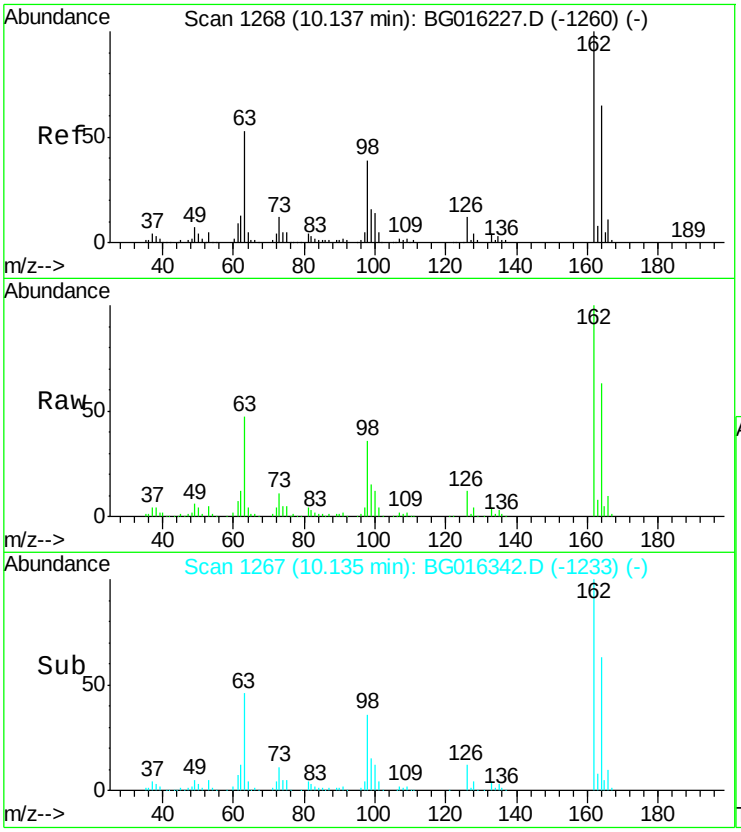


#28
bis(2-Chloroethoxy)methane
Concen: 36.42 ng
RT: 9.90 min Scan# 1227
Delta R.T. -0.00 min
Lab File: BG016342.D
Acq: 11 Apr 2015 7:39

Tgt Ion: 93 Resp: 285755

Ion	Ratio	Lower	Upper
93	100		
95	32.9	26.1	39.1
123	14.9	11.8	17.8



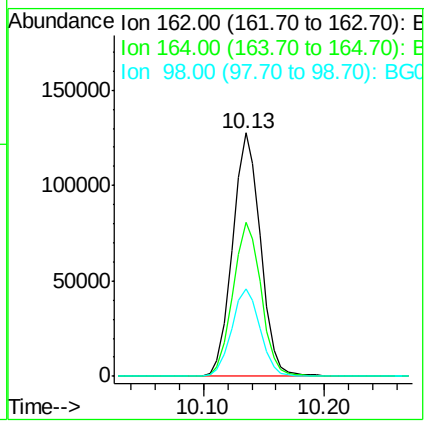


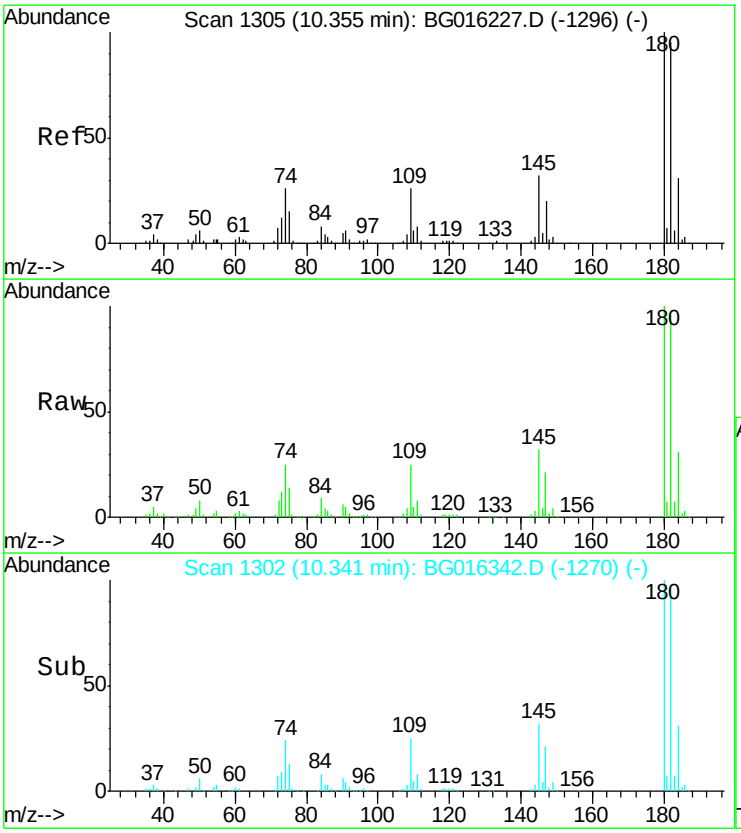
#29
2,4-Dichlorophenol
Concen: 45.23 ng
RT: 10.13 min Scan# 1267
Delta R.T. -0.00 min
Lab File: BG016342.D
Acq: 11 Apr 2015 7:39

Instrument :
BNA_G
ClientSampleId :
PB82675BS

Tgt Ion:162 Resp: 205759

Ion	Ratio	Lower	Upper
162	100		
164	63.3	45.0	85.0
98	35.8	19.1	59.1

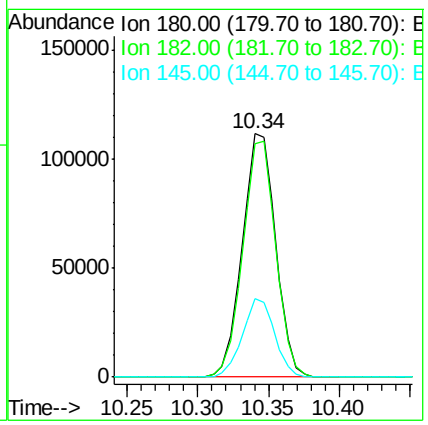


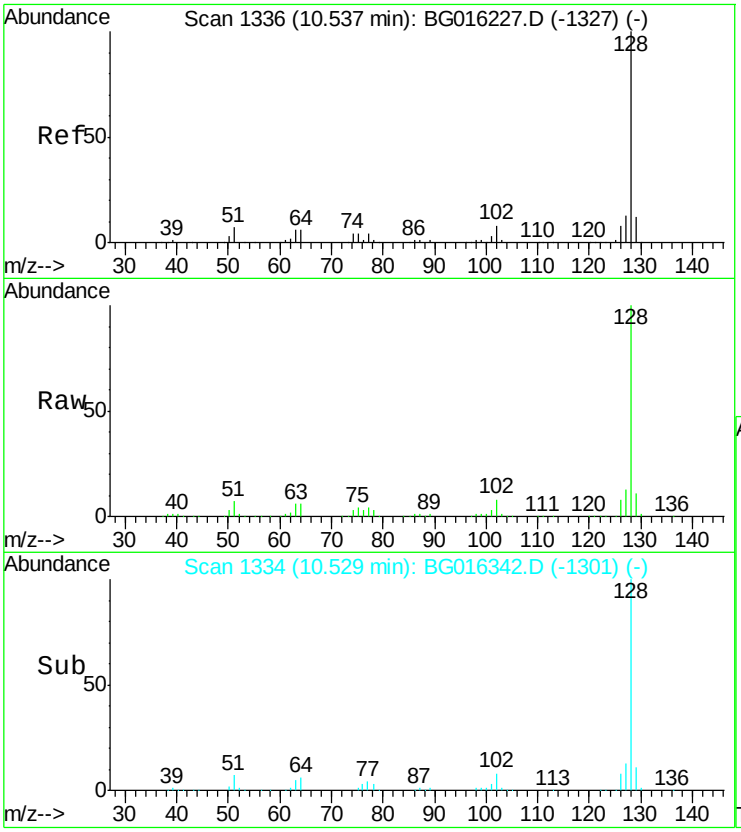


#30
1,2,4-Trichlorobenzene
Concen: 38.72 ng
RT: 10.34 min Scan# 1302
Delta R.T. -0.01 min
Lab File: BG016342.D
Acq: 11 Apr 2015 7:39

Tgt Ion:180 Resp: 183930

Ion	Ratio	Lower	Upper
180	100		
182	95.8	76.3	114.5
145	32.4	25.2	37.8



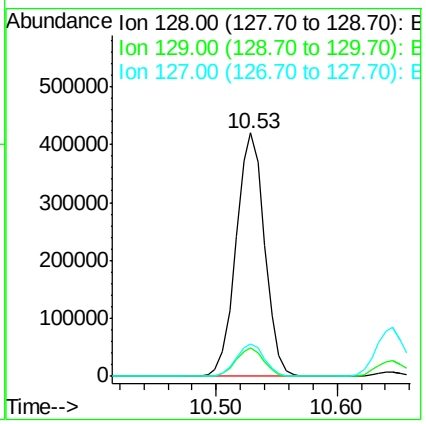


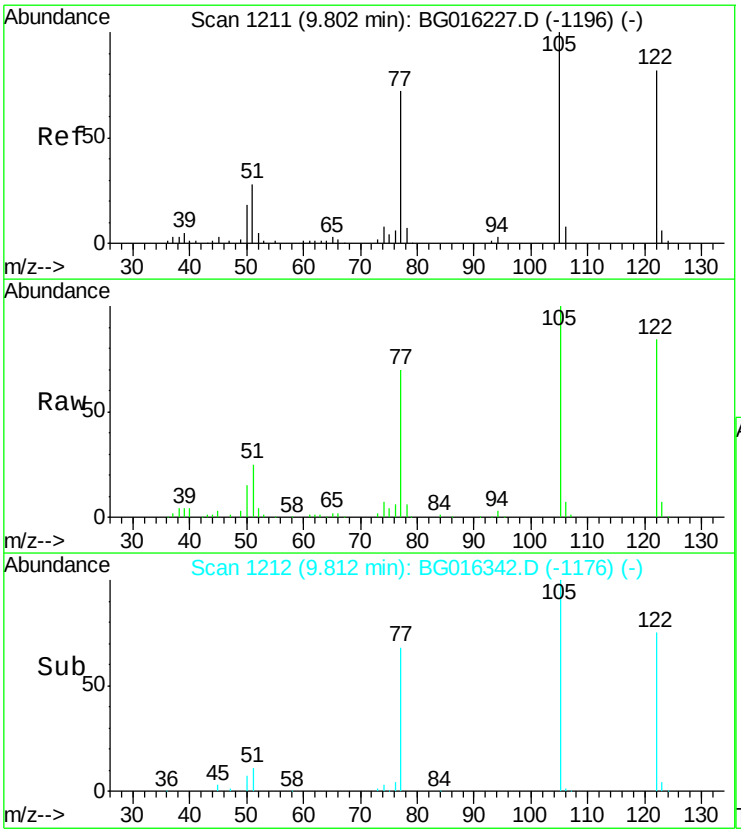
#31
Naphthalene
Concen: 36.91 ng
RT: 10.53 min Scan# 1334
Delta R.T. -0.01 min
Lab File: BG016342.D
Acq: 11 Apr 2015 7:39

Instrument :
BNA_G
ClientSampleId :
PB82675BS

Tgt Ion:128 Resp: 689721

Ion	Ratio	Lower	Upper
128	100		
129	11.5	9.2	13.8
127	13.4	10.6	16.0

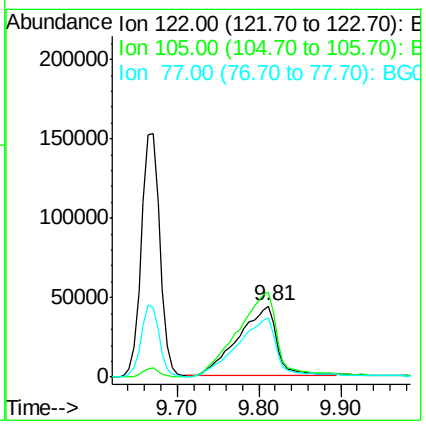


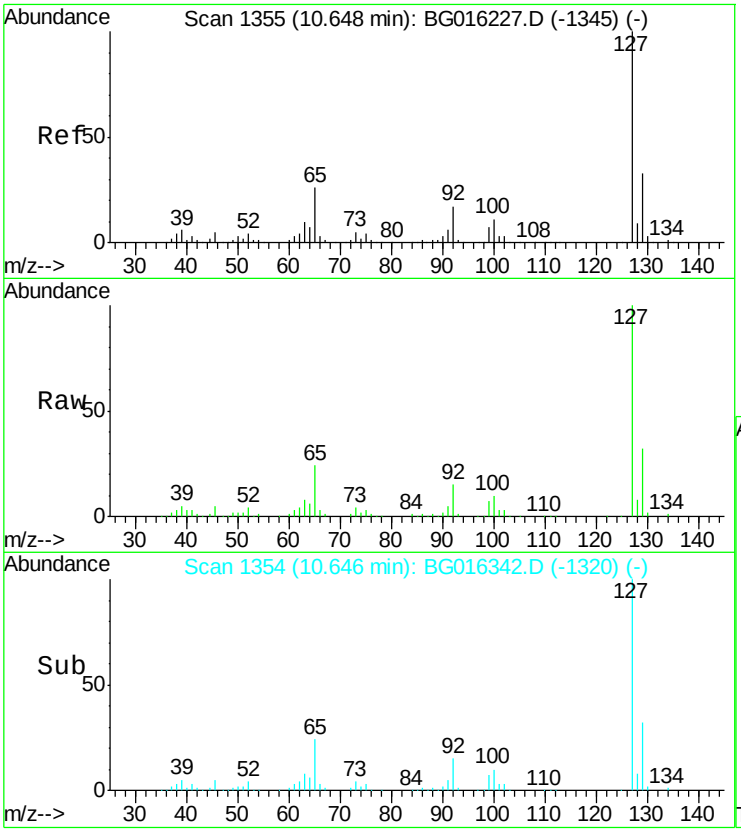


#32
Benzoic acid
Concen: 40.96 ng
RT: 9.81 min Scan# 1212
Delta R.T. 0.01 min
Lab File: BG016342.D
Acq: 11 Apr 2015 7:39

Tgt Ion:122 Resp: 147763

Ion	Ratio	Lower	Upper
122	100		
105	119.5	99.7	139.7
77	83.8	66.8	106.8



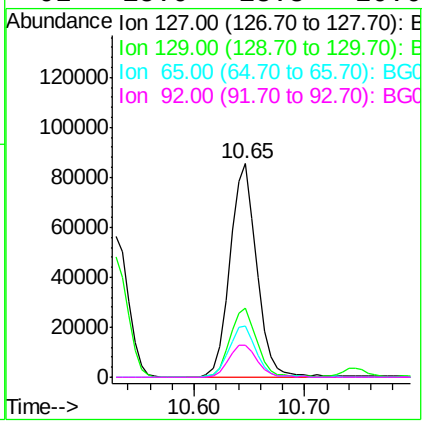


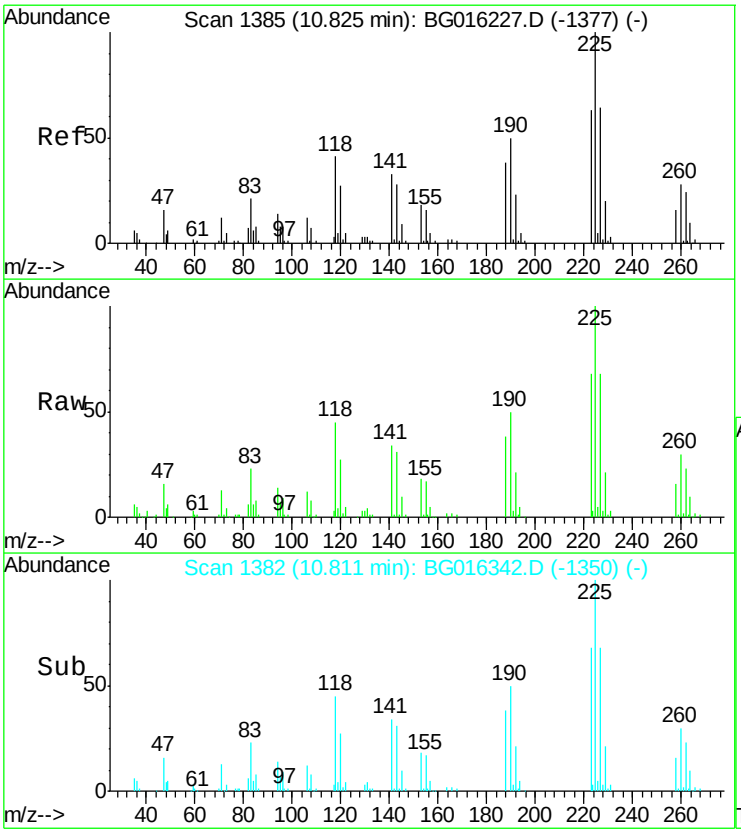
#33
4-Chloroaniline
Concen: 16.61 ng
RT: 10.65 min Scan# 1354
Delta R.T. -0.00 min
Lab File: BG016342.D
Acq: 11 Apr 2015 7:39

Instrument :
BNA_G
ClientSampleId :
PB82675BS

Tgt Ion:127 Resp: 145623

Ion	Ratio	Lower	Upper
127	100		
129	32.2	26.1	39.1
65	23.7	21.2	31.8
92	15.0	13.8	20.6

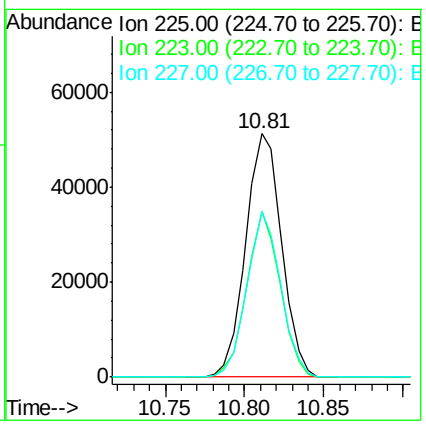


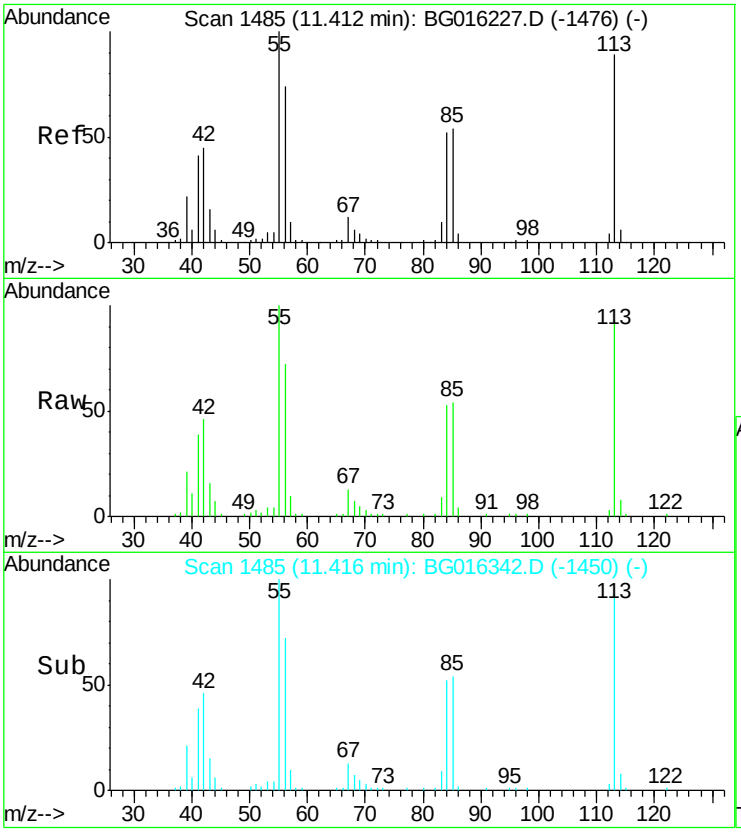


#34
Hexachlorobutadiene
Concen: 38.73 ng
RT: 10.81 min Scan# 1382
Delta R.T. -0.01 min
Lab File: BG016342.D
Acq: 11 Apr 2015 7:39

Tgt Ion:225 Resp: 80809

Ion	Ratio	Lower	Upper
225	100		
223	67.8	50.4	75.6
227	67.8	51.2	76.8



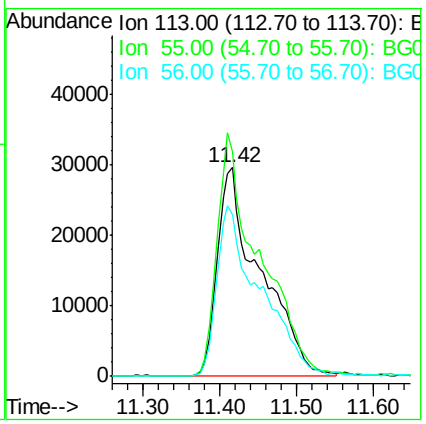


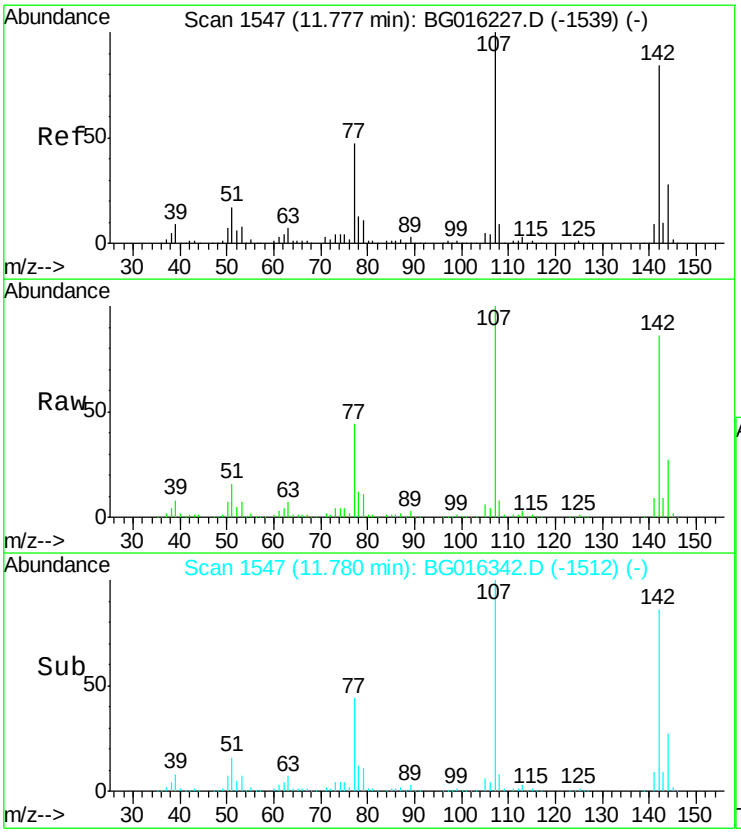
#35
Caprolactam
Concen: 39.99 ng
RT: 11.42 min Scan# 1485
Delta R.T. 0.00 min
Lab File: BG016342.D
Acq: 11 Apr 2015 7:39

Instrument :
BNA_G
ClientSampleId :
PB82675BS

Tgt Ion:113 Resp: 114556

Ion	Ratio	Lower	Upper
113	100		
55	107.7	92.4	132.4
56	77.4	63.2	103.2

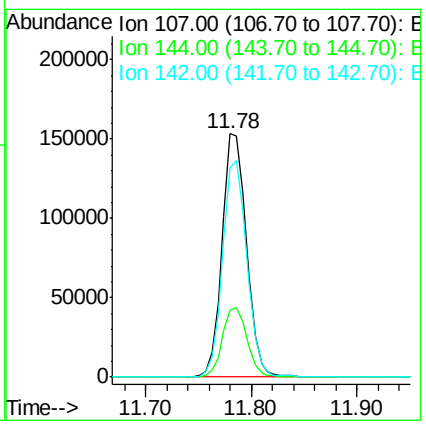


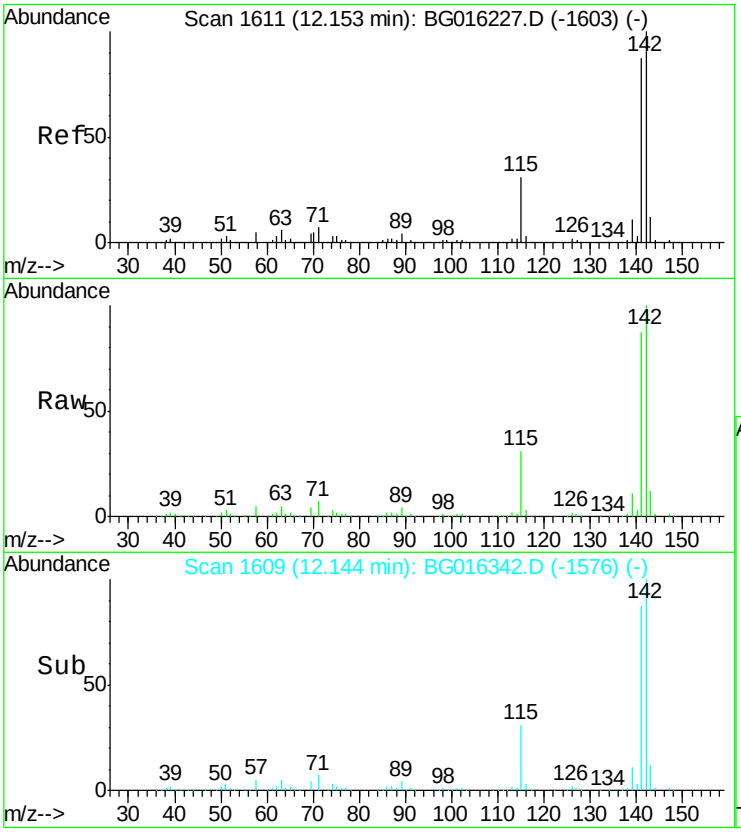


#36
4-Chloro-3-methylphenol
Concen: 40.89 ng
RT: 11.78 min Scan# 1547
Delta R.T. 0.00 min
Lab File: BG016342.D
Acq: 11 Apr 2015 7:39

Tgt Ion:107 Resp: 245772

Ion	Ratio	Lower	Upper
107	100		
144	27.3	22.0	33.0
142	85.9	67.0	100.6



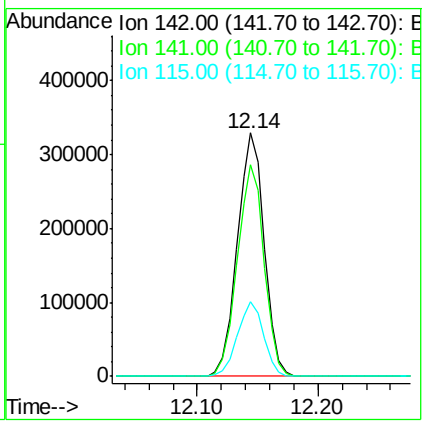


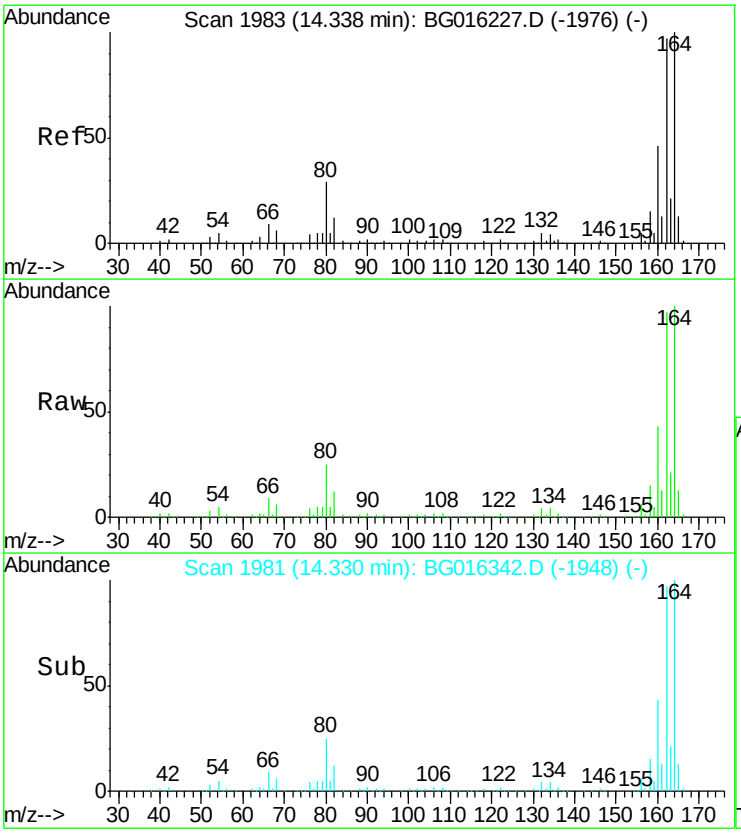
#37
2-Methylnaphthalene
Concen: 37.88 ng
RT: 12.14 min Scan# 1609
Delta R.T. -0.01 min
Lab File: BG016342.D
Acq: 11 Apr 2015 7:39

Instrument :
BNA_G
ClientSampleId :
PB82675BS

Tgt Ion:142 Resp: 509208

Ion	Ratio	Lower	Upper
142	100		
141	86.8	69.3	103.9
115	30.8	25.0	37.6

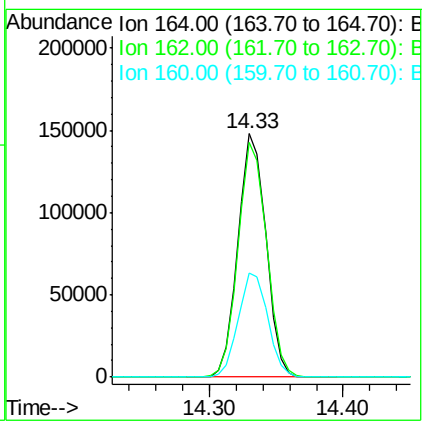


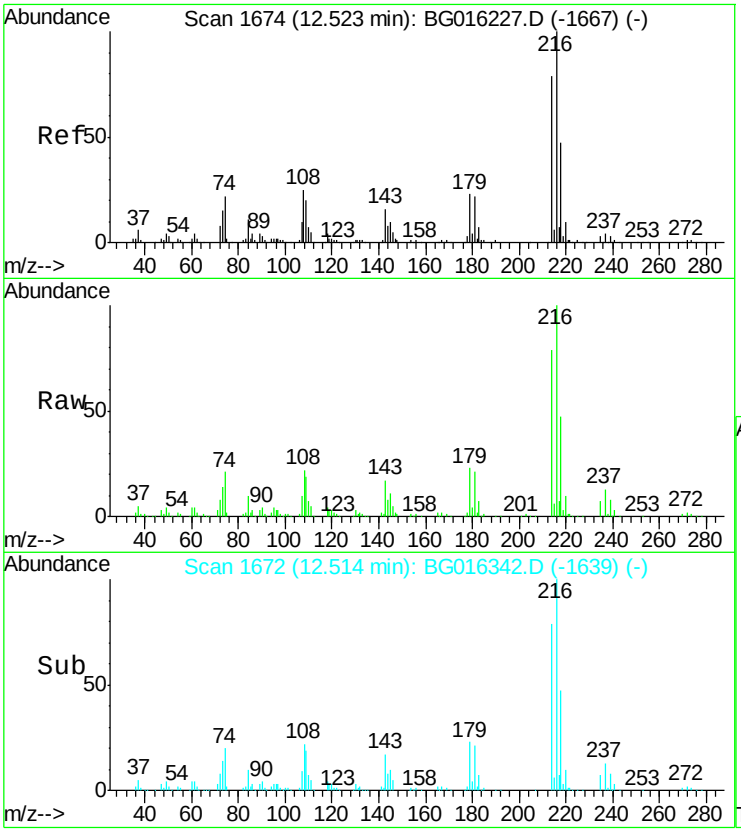


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.33 min Scan# 1981
Delta R.T. -0.01 min
Lab File: BG016342.D
Acq: 11 Apr 2015 7:39

Tgt Ion:164 Resp: 214116

Ion	Ratio	Lower	Upper
164	100		
162	96.6	77.3	115.9
160	42.7	36.7	55.1



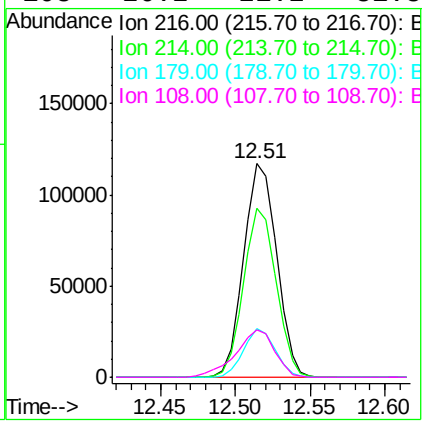


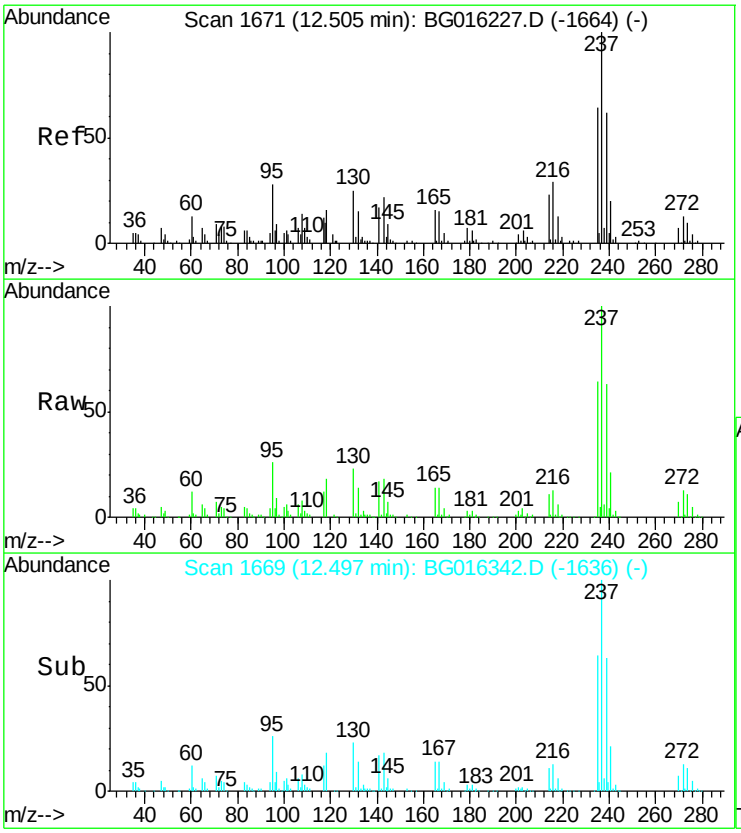
#39
1,2,4,5-Tetrachlorobenzene
Concen: 38.00 ng
RT: 12.51 min Scan# 1672
Delta R.T. -0.01 min
Lab File: BG016342.D
Acq: 11 Apr 2015 7:39

Instrument :
BNA_G
ClientSampleId :
PB82675BS

Tgt Ion:216 Resp: 179144

Ion	Ratio	Lower	Upper
216	100		
214	78.0	63.4	95.0
179	22.1	18.2	27.2
108	26.2	21.2	31.8

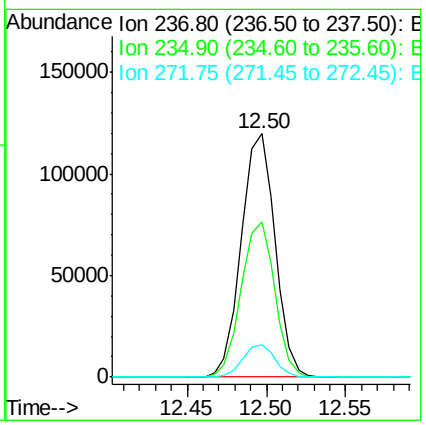


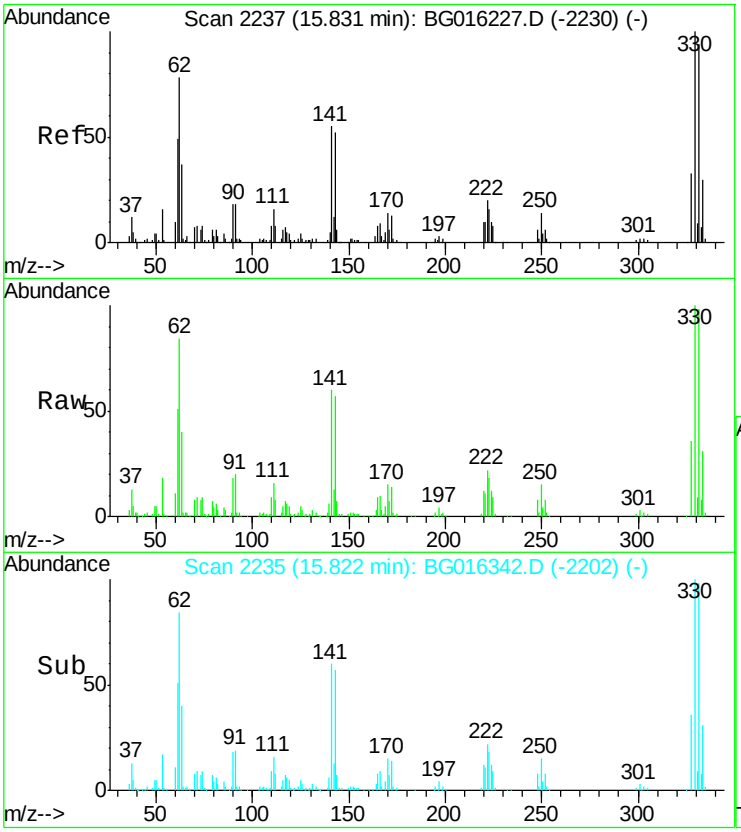


#40
Hexachlorocyclopentadiene
Concen: 82.16 ng
RT: 12.50 min Scan# 1669
Delta R.T. -0.01 min
Lab File: BG016342.D
Acq: 11 Apr 2015 7:39

Tgt Ion:237 Resp: 177286

Ion	Ratio	Lower	Upper
237	100		
235	63.8	43.9	83.9
272	13.2	0.0	33.1



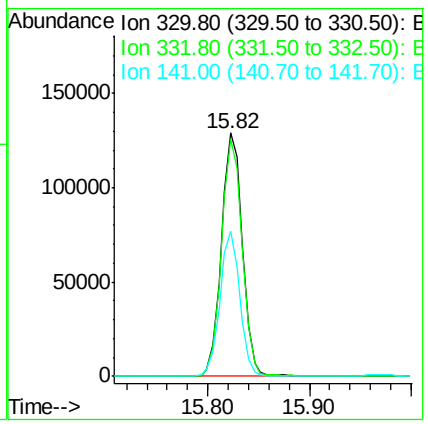


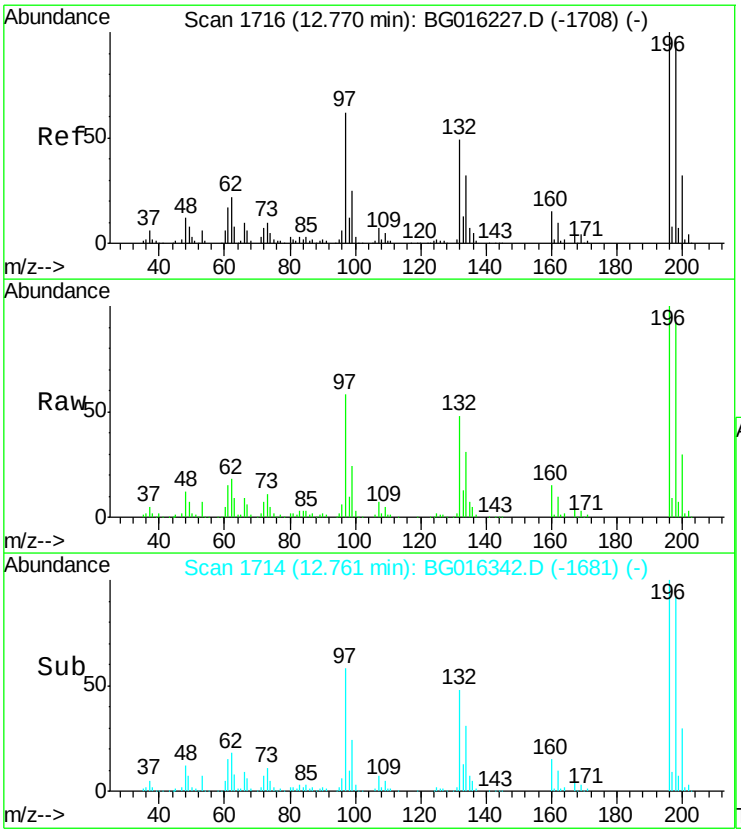
#41
2,4,6-Tribromophenol
Concen: 127.90 ng
RT: 15.82 min Scan# 2235
Delta R.T. -0.01 min
Lab File: BG016342.D
Acq: 11 Apr 2015 7:39

Instrument :
BNA_G
ClientSampleId :
PB82675BS

Tgt Ion:330 Resp: 185203

Ion	Ratio	Lower	Upper
330	100		
332	96.7	75.8	113.6
141	56.7	46.6	69.8

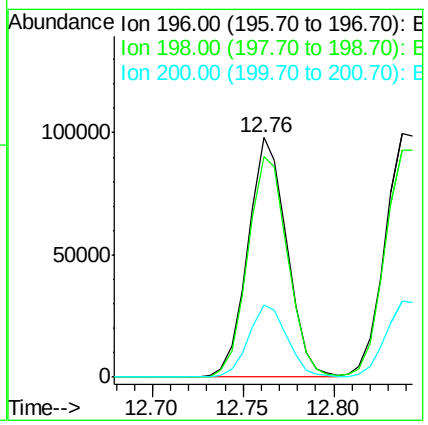


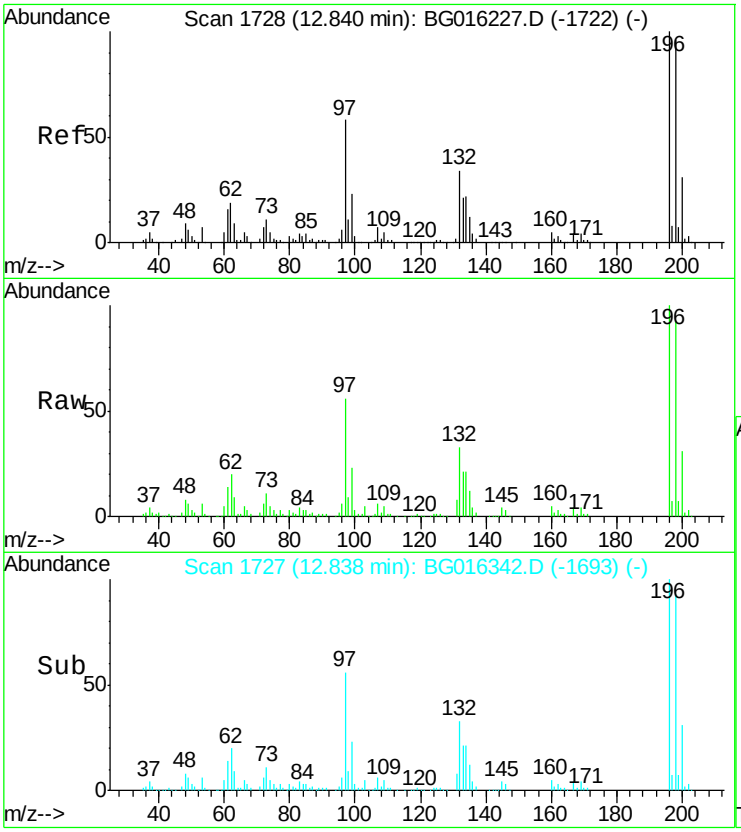


#42
2,4,6-Trichlorophenol
Concen: 41.61 ng
RT: 12.76 min Scan# 1714
Delta R.T. -0.01 min
Lab File: BG016342.D
Acq: 11 Apr 2015 7:39

Tgt Ion:196 Resp: 145761

Ion	Ratio	Lower	Upper
196	100		
198	92.2	77.2	115.8
200	30.3	25.3	37.9



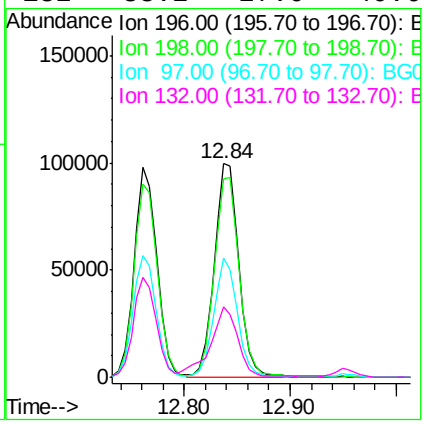


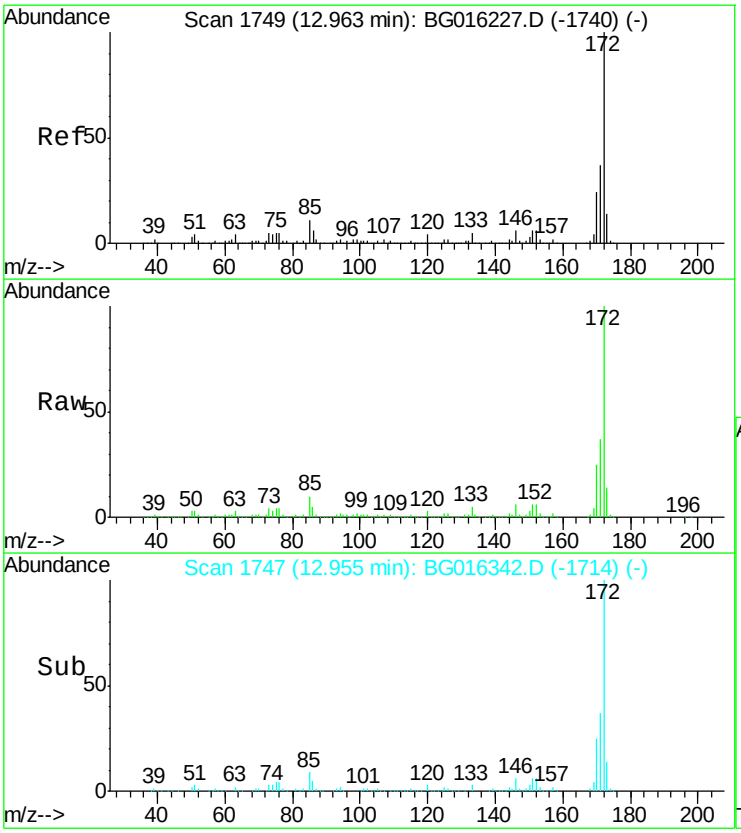
#43
2,4,5-Trichlorophenol
Concen: 42.95 ng
RT: 12.84 min Scan# 1727
Delta R.T. -0.00 min
Lab File: BG016342.D
Acq: 11 Apr 2015 7:39

Instrument :
BNA_G
ClientSampleId :
PB82675BS

Tgt Ion:196 Resp: 160764

Ion	Ratio	Lower	Upper
196	100		
198	93.0	77.1	115.7
97	55.8	46.6	69.8
132	33.2	27.0	40.6

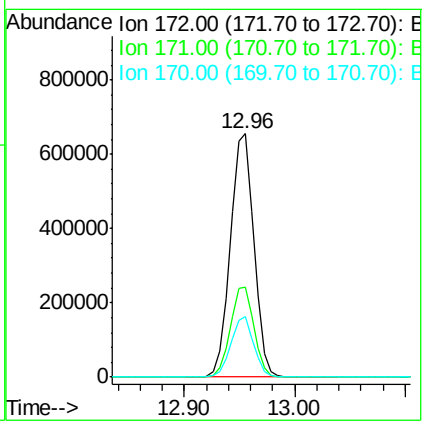


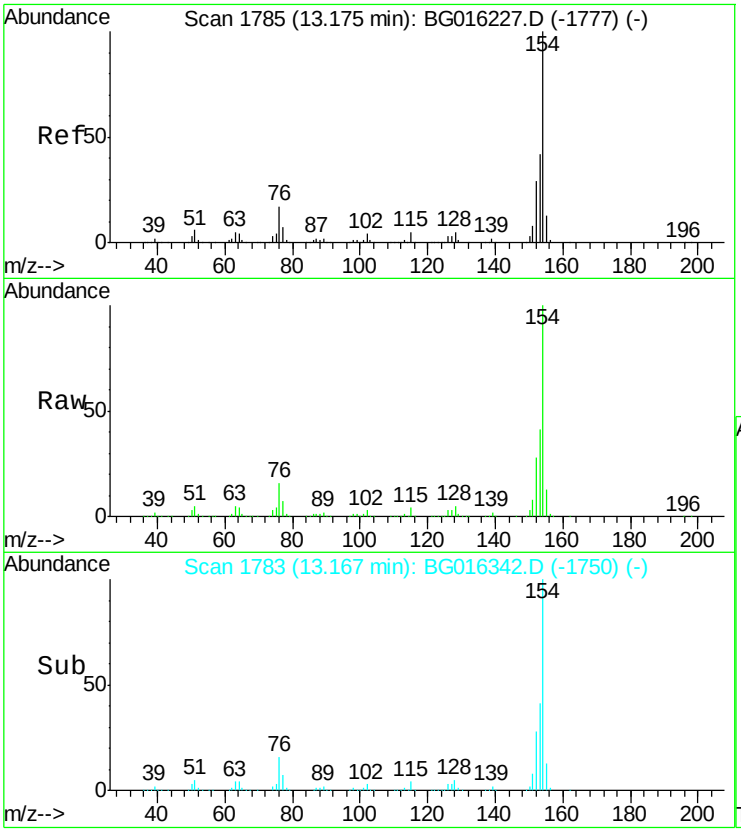


#44
2-Fluorobiphenyl
Concen: 78.11 ng
RT: 12.96 min Scan# 1747
Delta R.T. -0.01 min
Lab File: BG016342.D
Acq: 11 Apr 2015 7:39

Tgt Ion:172 Resp: 982243

Ion	Ratio	Lower	Upper
172	100		
171	37.2	29.6	44.4
170	24.7	19.4	29.2



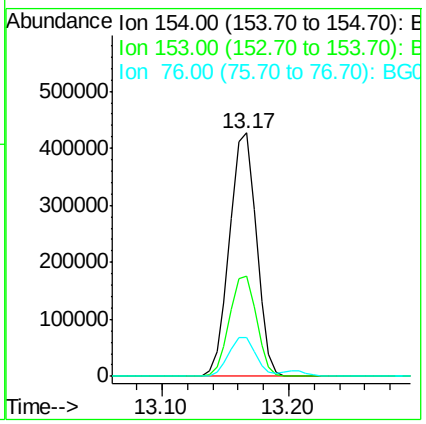


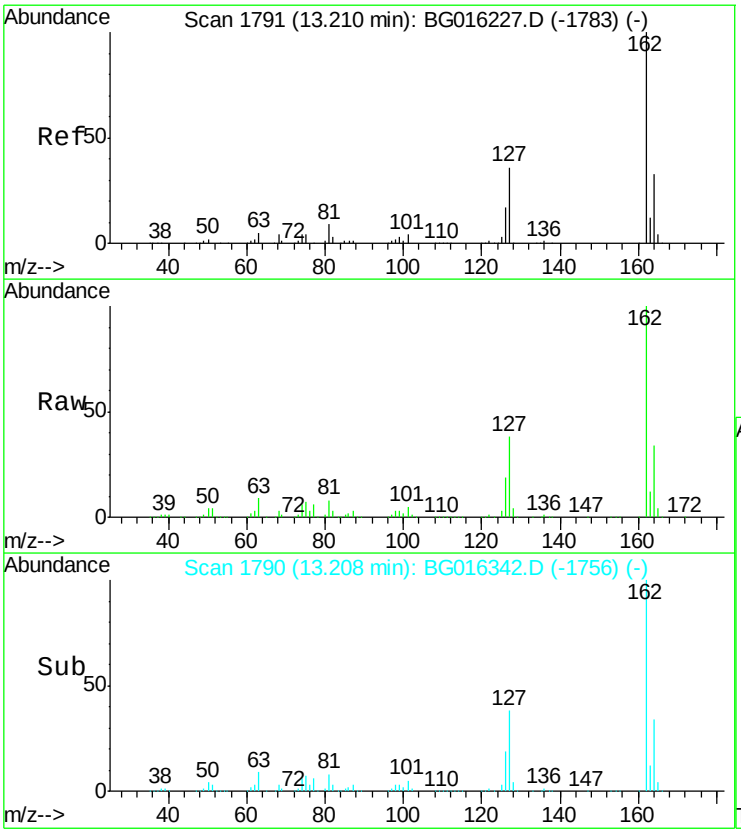
#45
1,1'-Biphenyl
Concen: 38.03 ng
RT: 13.17 min Scan# 1783
Delta R.T. -0.01 min
Lab File: BG016342.D
Acq: 11 Apr 2015 7:39

Instrument :
BNA_G
ClientSampleId :
PB82675BS

Tgt Ion:154 Resp: 624599

Ion	Ratio	Lower	Upper
154	100		
153	41.1	22.4	62.4
76	16.0	0.0	37.1

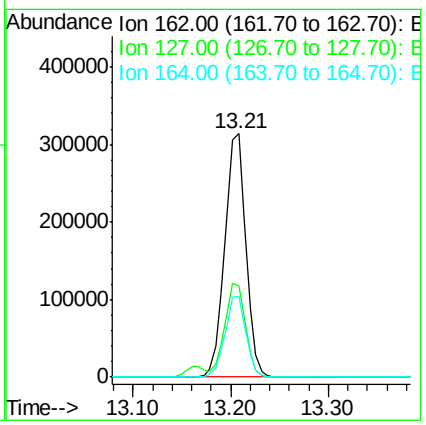


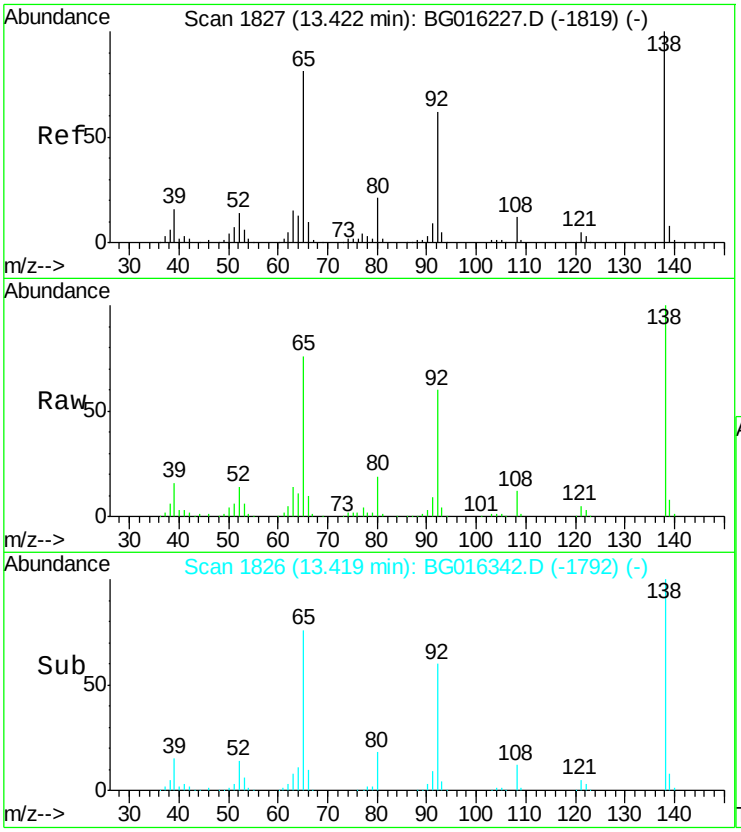


#46
2-Chloronaphthalene
Concen: 37.44 ng
RT: 13.21 min Scan# 1790
Delta R.T. -0.00 min
Lab File: BG016342.D
Acq: 11 Apr 2015 7:39

Tgt Ion:162 Resp: 468445

Ion	Ratio	Lower	Upper
162	100		
127	37.7	30.8	46.2
164	33.5	26.6	40.0



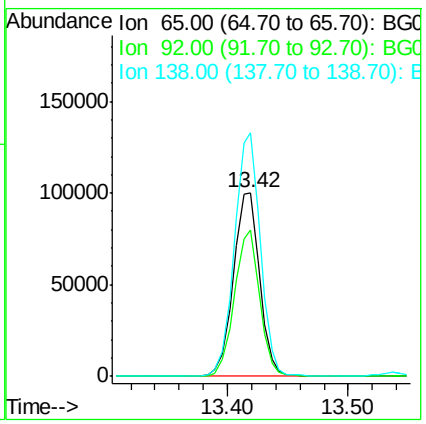


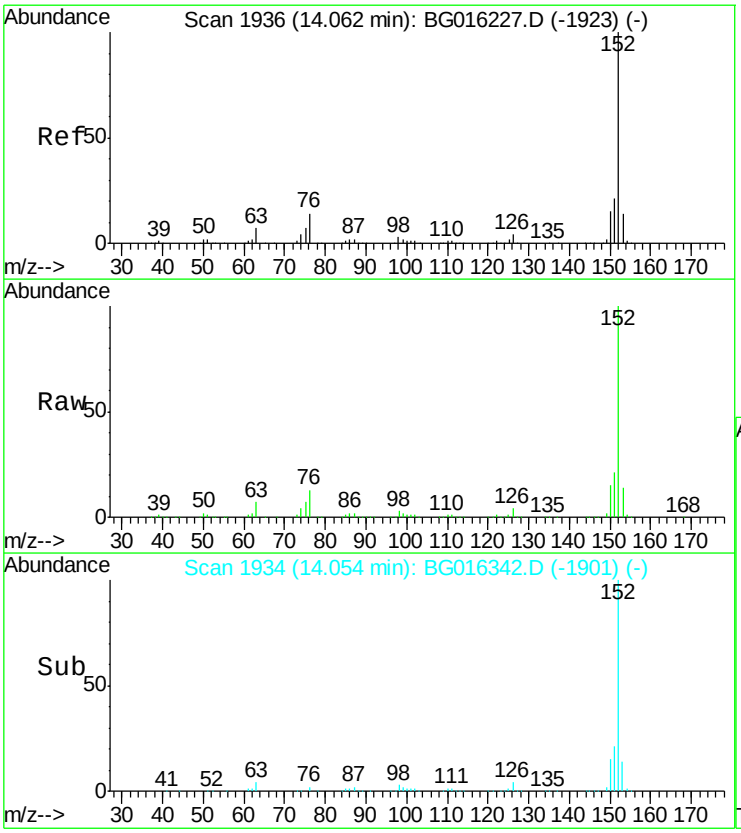
#47
2-Nitroaniline
Concen: 37.66 ng
RT: 13.42 min Scan# 1826
Delta R.T. -0.00 min
Lab File: BG016342.D
Acq: 11 Apr 2015 7:39

Instrument :
BNA_G
ClientSampleId :
PB82675BS

Tgt Ion: 65 Resp: 151884

Ion	Ratio	Lower	Upper
65	100		
92	79.7	61.0	91.6
138	132.4	98.7	148.1

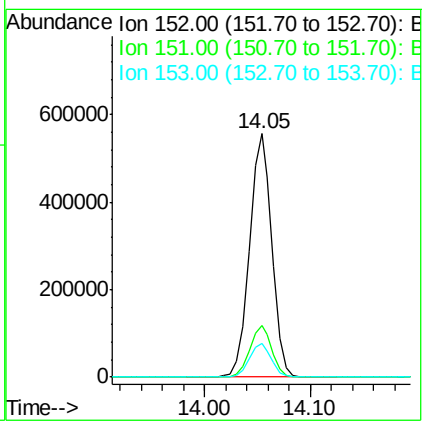


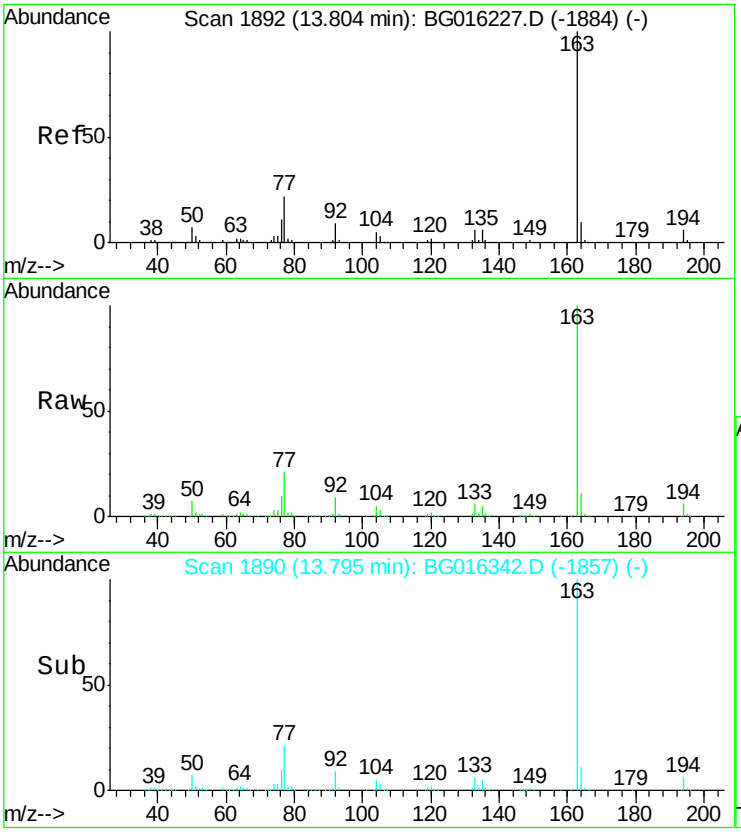


#48
Acenaphthylene
Concen: 36.79 ng
RT: 14.05 min Scan# 1934
Delta R.T. -0.01 min
Lab File: BG016342.D
Acq: 11 Apr 2015 7:39

Tgt Ion:152 Resp: 818554

Ion	Ratio	Lower	Upper
152	100		
151	21.1	16.5	24.7
153	13.6	11.1	16.7



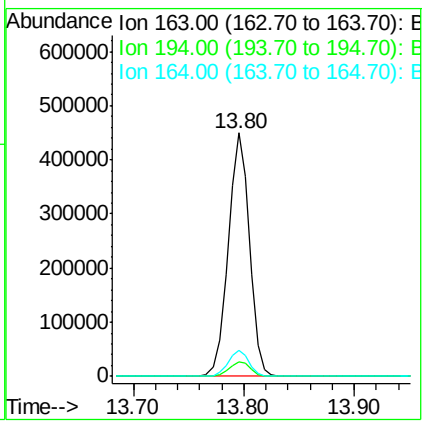


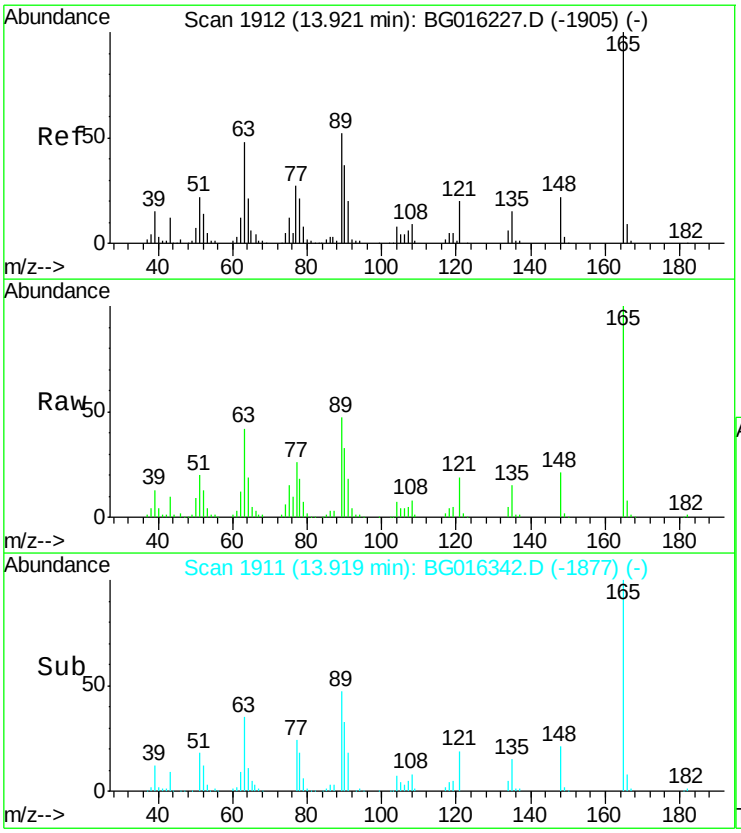
#49
Dimethylphthalate
Concen: 38.42 ng
RT: 13.80 min Scan# 1890
Delta R.T. -0.01 min
Lab File: BG016342.D
Acq: 11 Apr 2015 7:39

Instrument :
BNA_G
ClientSampleId :
PB82675BS

Tgt Ion:163 Resp: 602970

Ion	Ratio	Lower	Upper
163	100		
194	6.2	5.0	7.4
164	10.5	8.2	12.4

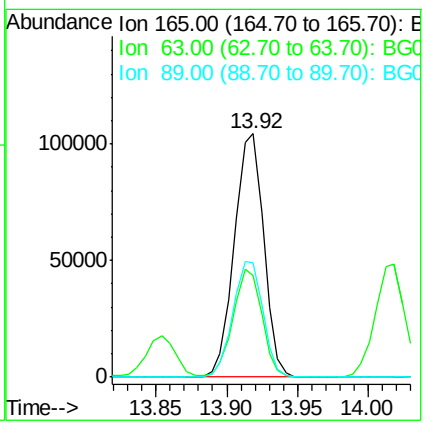


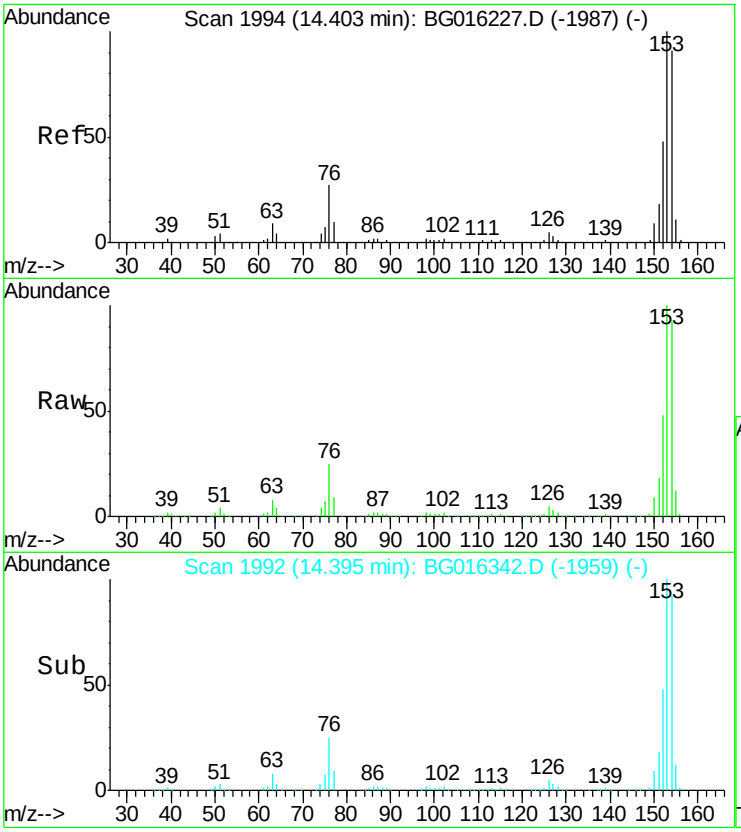


#50
2,6-Dinitrotoluene
Concen: 39.97 ng
RT: 13.92 min Scan# 1911
Delta R.T. -0.00 min
Lab File: BG016342.D
Acq: 11 Apr 2015 7:39

Tgt Ion:165 Resp: 151694

Ion	Ratio	Lower	Upper
165	100		
63	41.7	39.3	58.9
89	46.9	41.3	61.9



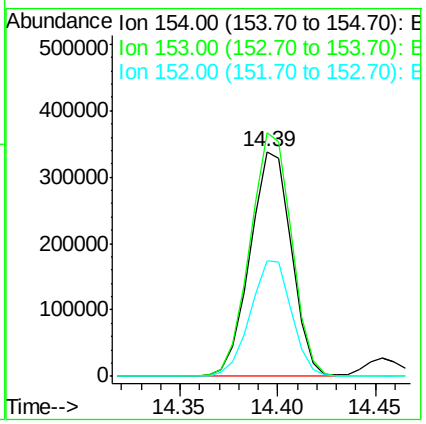


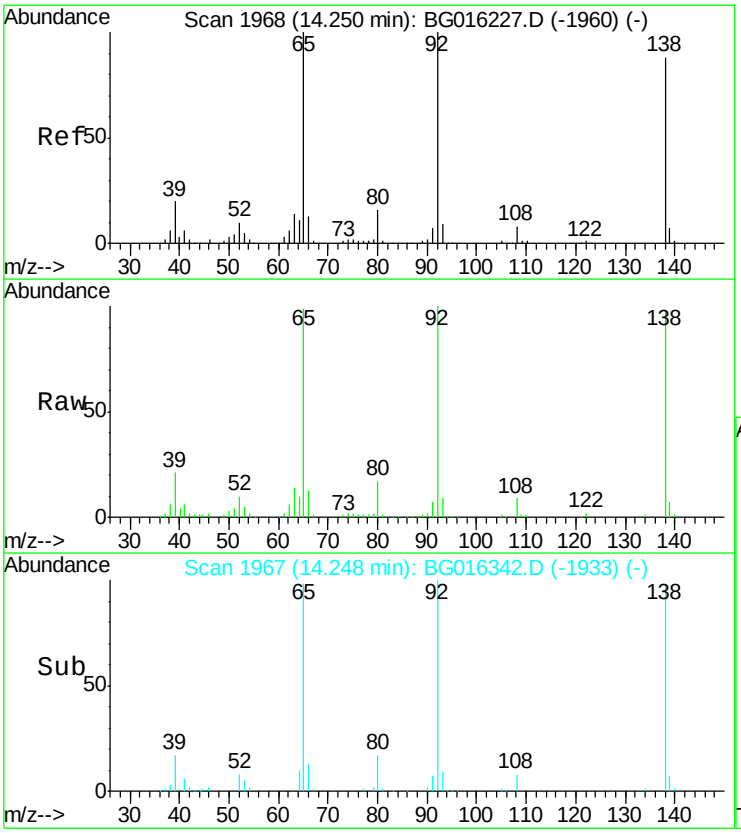
#51
Acenaphthene
Concen: 37.22 ng
RT: 14.39 min Scan# 1992
Delta R.T. -0.01 min
Lab File: BG016342.D
Acq: 11 Apr 2015 7:39

Instrument :
BNA_G
ClientSampleId :
PB82675BS

Tgt Ion:154 Resp: 494891

Ion	Ratio	Lower	Upper
154	100		
153	108.5	87.5	131.3
152	51.7	42.1	63.1

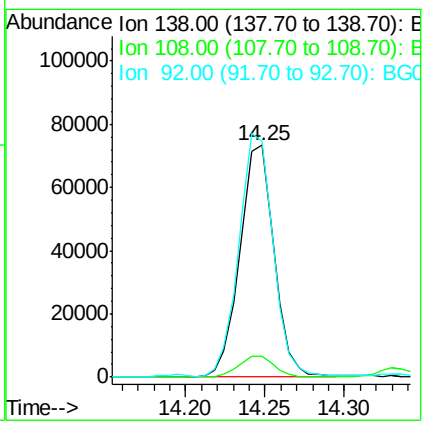


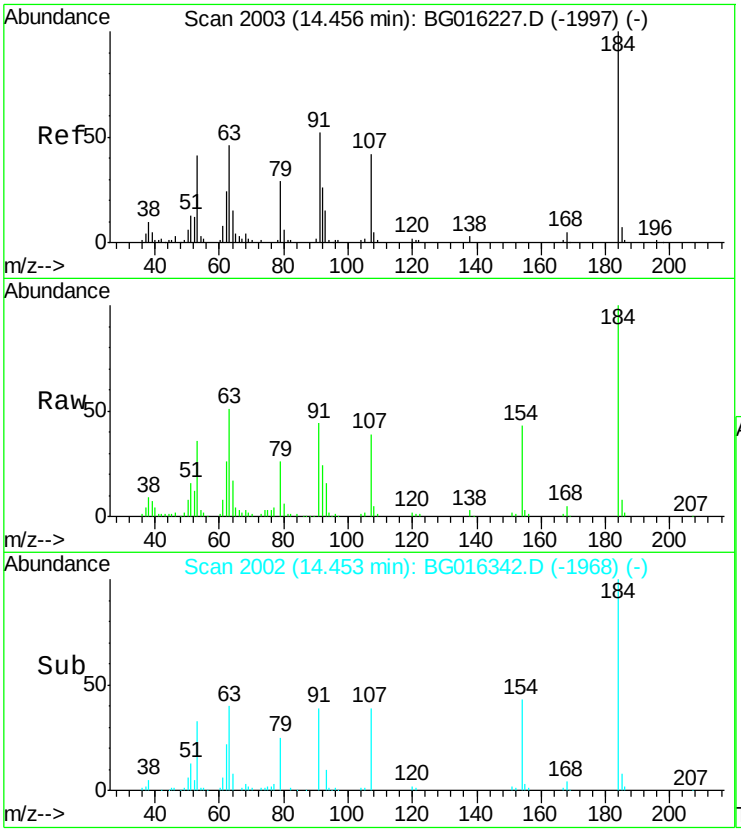


#52
3-Nitroaniline
Concen: 22.76 ng
RT: 14.25 min Scan# 1967
Delta R.T. -0.00 min
Lab File: BG016342.D
Acq: 11 Apr 2015 7:39

Tgt Ion:138 Resp: 110291

Ion	Ratio	Lower	Upper
138	100		
108	9.1	7.4	11.0
92	102.0	91.4	137.0



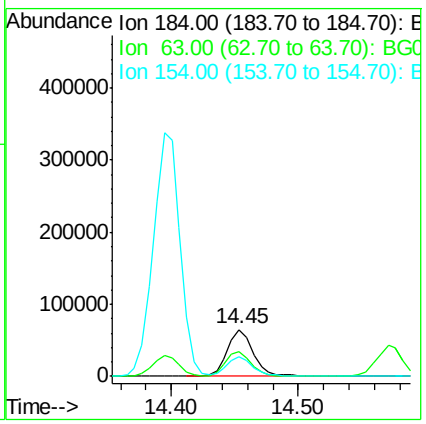


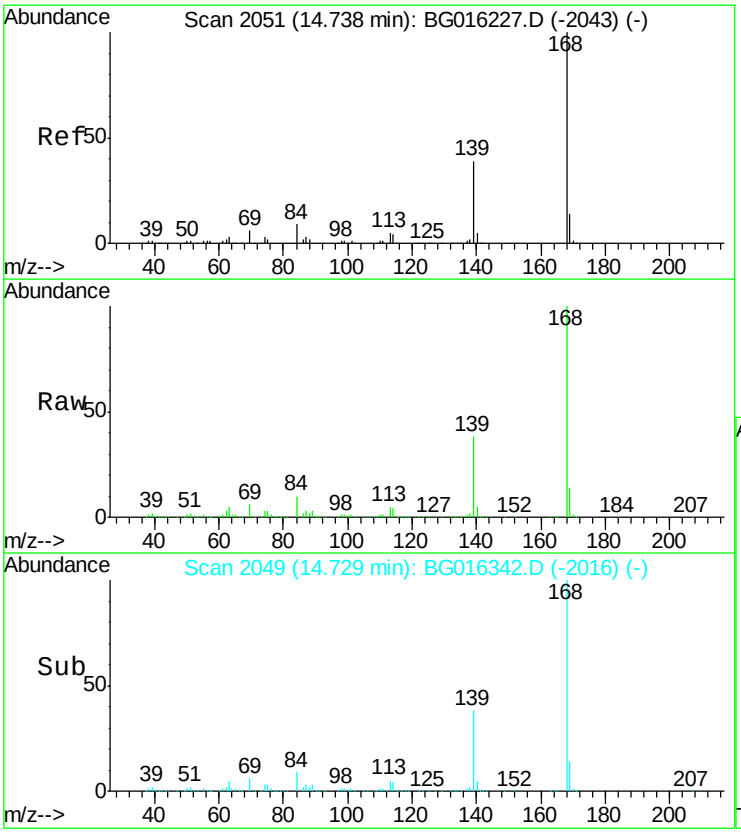
#53
2,4-Dinitrophenol
Concen: 46.30 ng
RT: 14.45 min Scan# 2002
Delta R.T. -0.00 min
Lab File: BG016342.D
Acq: 11 Apr 2015 7:39

Instrument :
BNA_G
ClientSampleId :
PB82675BS

Tgt Ion:184 Resp: 93180

Ion	Ratio	Lower	Upper
184	100		
63	51.5	45.8	68.6
154	42.9	34.5	51.7

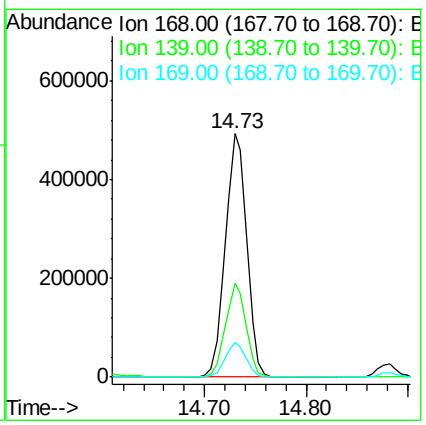


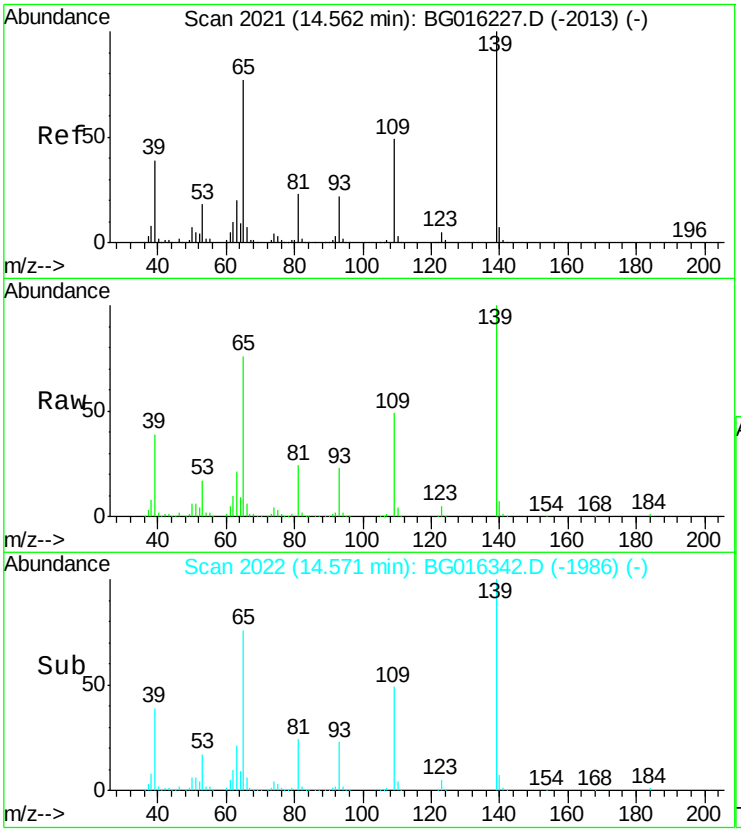


#54
Dibenzofuran
Concen: 38.86 ng
RT: 14.73 min Scan# 2049
Delta R.T. -0.01 min
Lab File: BG016342.D
Acq: 11 Apr 2015 7:39

Tgt Ion:168 Resp: 717033

Ion	Ratio	Lower	Upper
168	100		
139	38.4	31.0	46.6
169	14.1	11.2	16.8



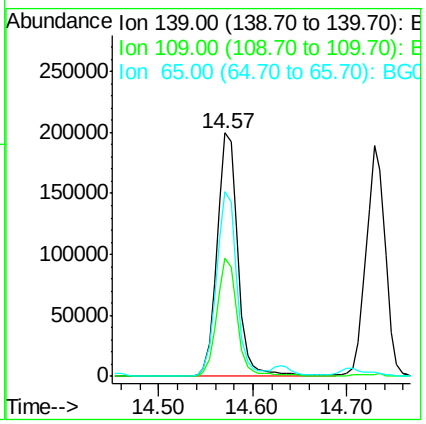


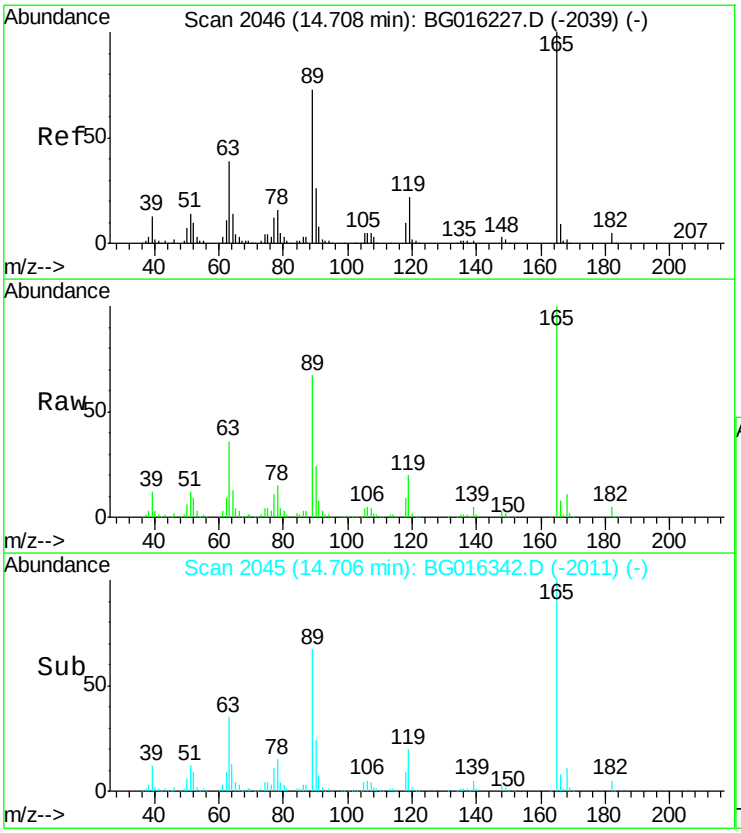
#55
4-Nitrophenol
Concen: 77.51 ng
RT: 14.57 min Scan# 2022
Delta R.T. 0.01 min
Lab File: BG016342.D
Acq: 11 Apr 2015 7:39

Instrument :
BNA_G
ClientSampleId :
PB82675BS

Tgt Ion:139 Resp: 310463

Ion	Ratio	Lower	Upper
139	100		
109	48.5	28.5	68.5
65	76.1	56.9	96.9

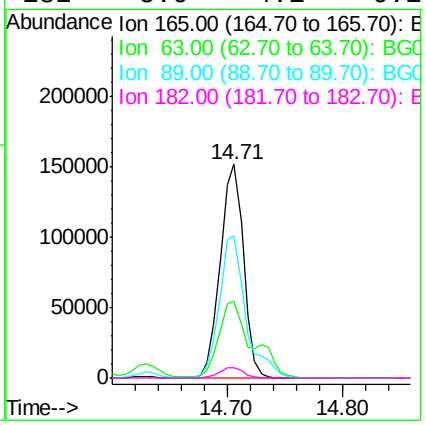


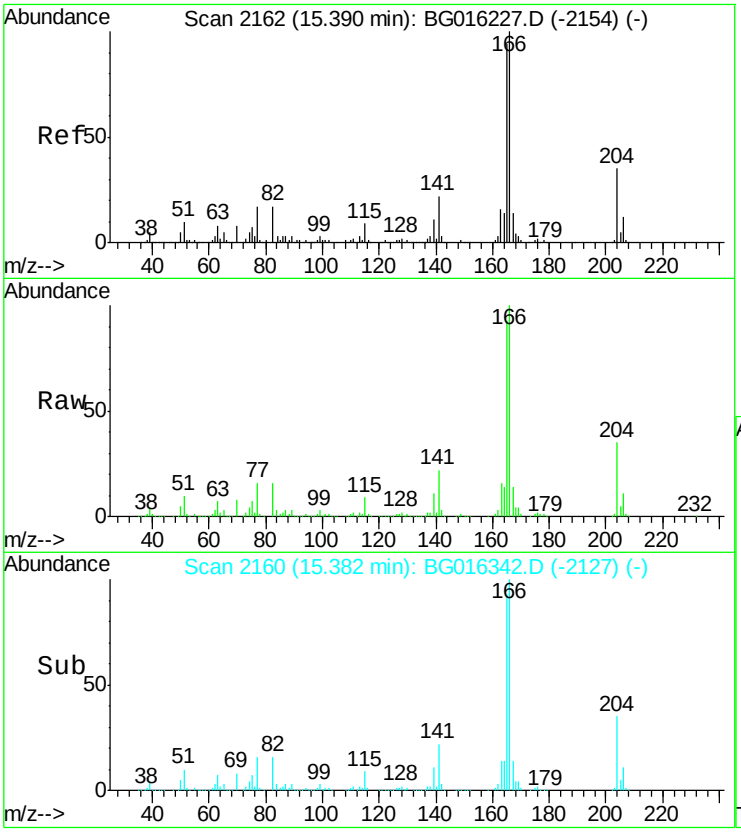


#56
2,4-Dinitrotoluene
Concen: 40.93 ng
RT: 14.71 min Scan# 2045
Delta R.T. -0.00 min
Lab File: BG016342.D
Acq: 11 Apr 2015 7:39

Tgt Ion:165 Resp: 211600

Ion	Ratio	Lower	Upper
165	100		
63	35.8	31.4	47.2
89	66.5	58.8	88.2
182	5.0	4.1	6.1



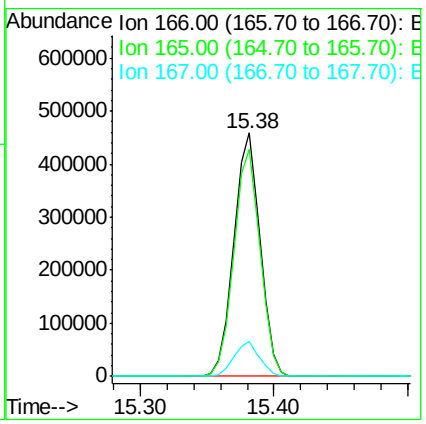


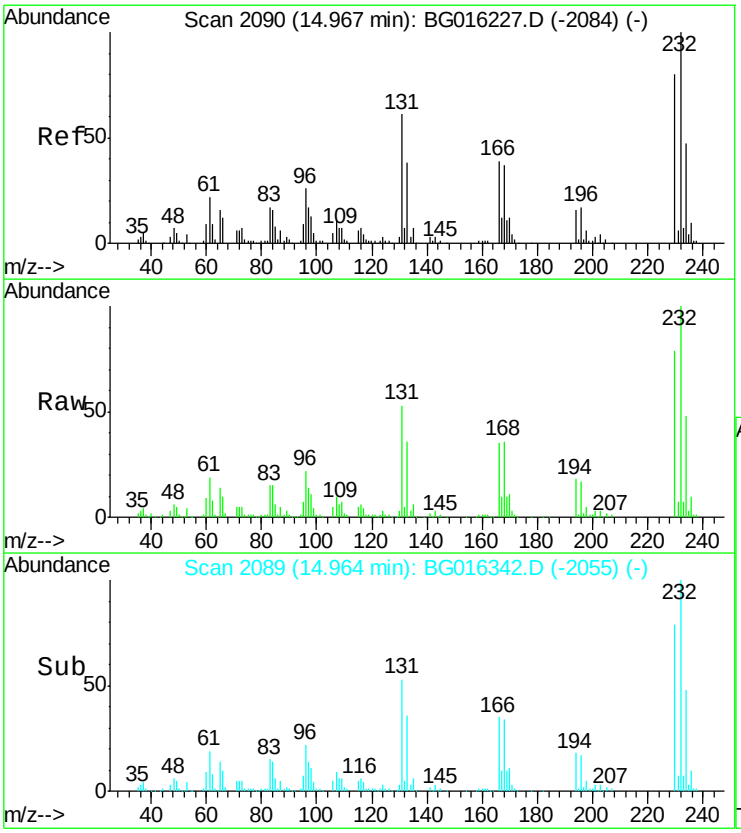
#57
Fluorene
Concen: 38.52 ng
RT: 15.38 min Scan# 2160
Delta R.T. -0.01 min
Lab File: BG016342.D
Acq: 11 Apr 2015 7:39

Instrument :
BNA_G
ClientSampleId :
PB82675BS

Tgt Ion:166 Resp: 626964

Ion	Ratio	Lower	Upper
166	100		
165	93.4	75.2	112.8
167	14.1	11.3	16.9

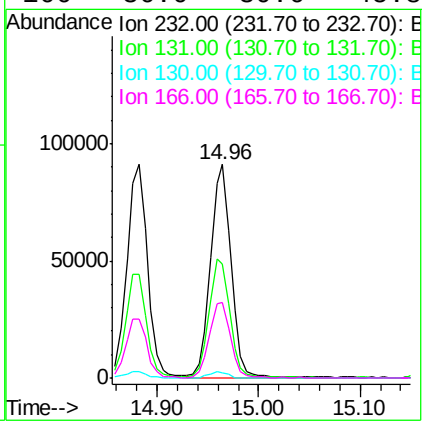


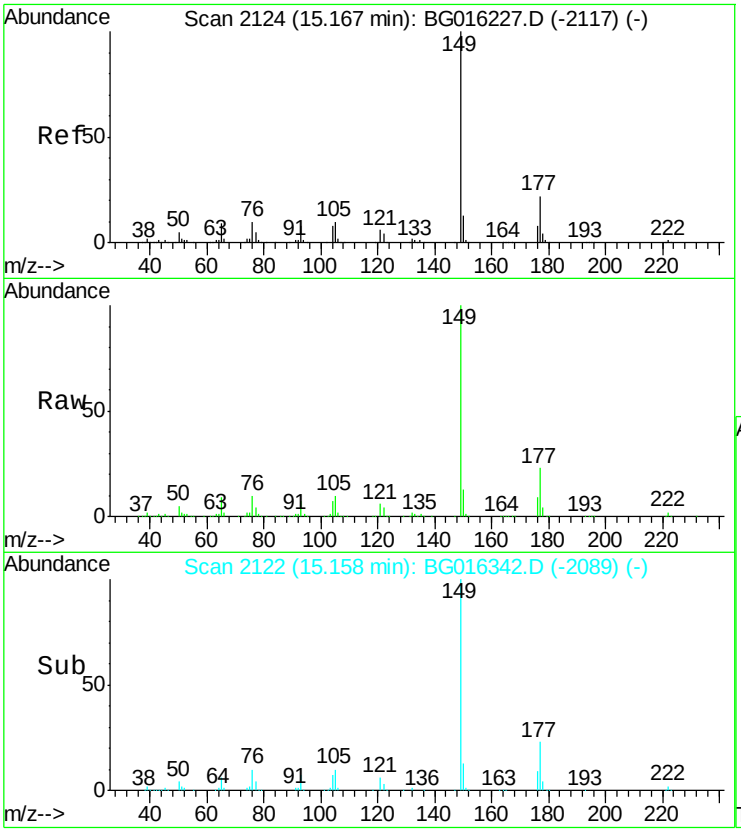


#58
2,3,4,6-Tetrachlorophenol
Concen: 44.30 ng
RT: 14.96 min Scan# 2089
Delta R.T. -0.00 min
Lab File: BG016342.D
Acq: 11 Apr 2015 7:39

Tgt Ion:232 Resp: 127970

Ion	Ratio	Lower	Upper
232	100		
131	55.9	49.8	74.6
130	2.9	2.6	3.8
166	36.0	30.6	45.8



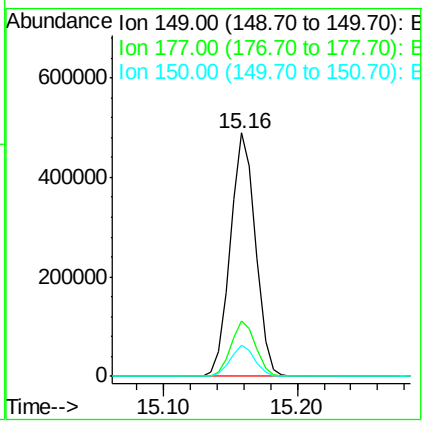


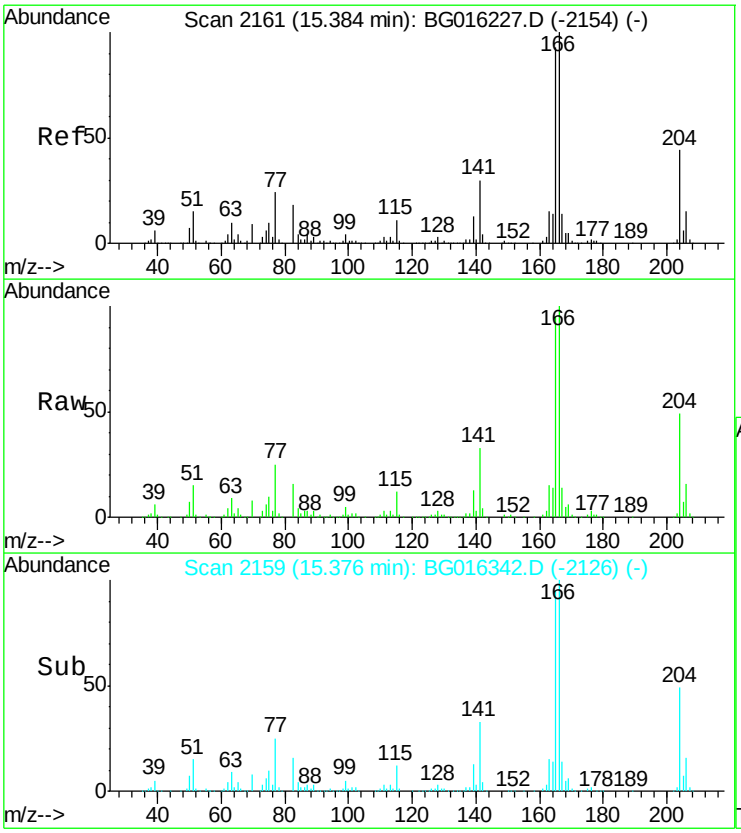
#59
Diethylphthalate
Concen: 38.44 ng
RT: 15.16 min Scan# 2122
Delta R.T. -0.01 min
Lab File: BG016342.D
Acq: 11 Apr 2015 7:39

Instrument :
BNA_G
ClientSampleId :
PB82675BS

Tgt Ion:149 Resp: 642042

Ion	Ratio	Lower	Upper
149	100		
177	22.9	17.7	26.5
150	12.8	10.0	15.0

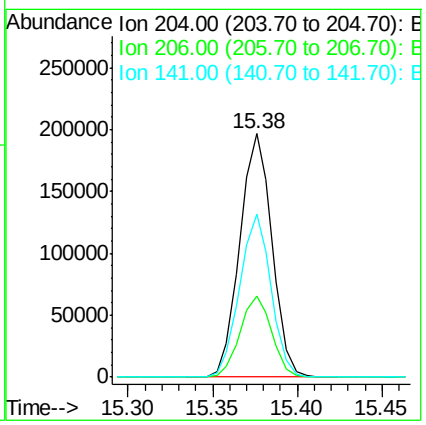


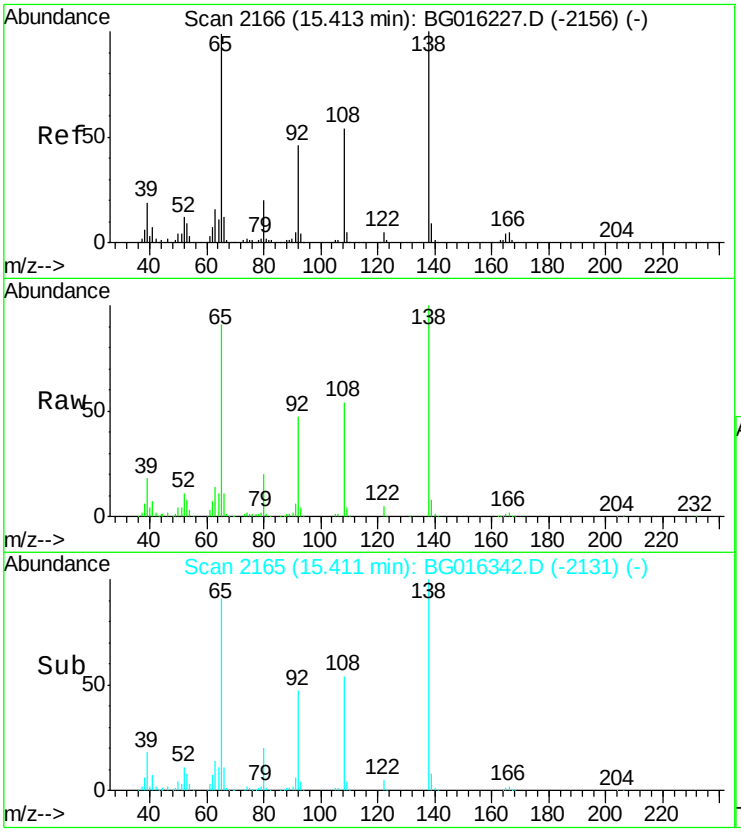


#60
4-Chlorophenyl-phenylether
Concen: 39.12 ng
RT: 15.38 min Scan# 2159
Delta R.T. -0.01 min
Lab File: BG016342.D
Acq: 11 Apr 2015 7:39

Tgt Ion:204 Resp: 260478

Ion	Ratio	Lower	Upper
204	100		
206	33.4	27.6	41.4
141	66.8	55.4	83.2



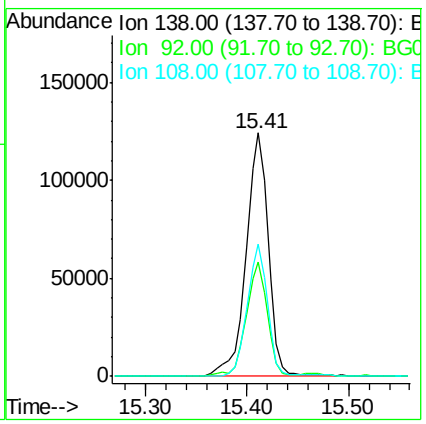


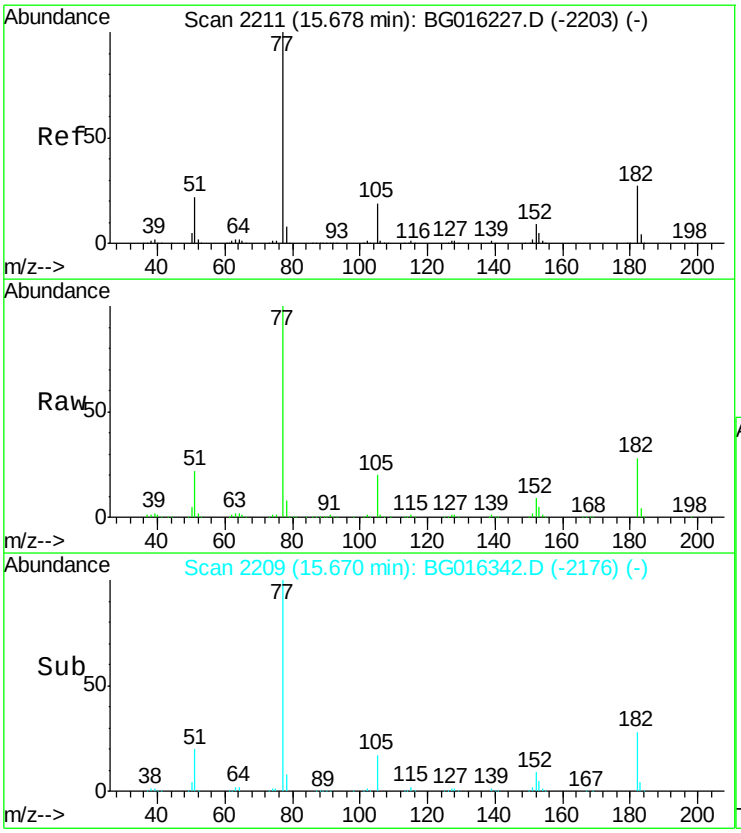
#61
4-Nitroaniline
Concen: 34.39 ng
RT: 15.41 min Scan# 2165
Delta R.T. -0.00 min
Lab File: BG016342.D
Acq: 11 Apr 2015 7:39

Instrument :
BNA_G
ClientSampleId :
PB82675BS

Tgt Ion:138 Resp: 189191

Ion	Ratio	Lower	Upper
138	100		
92	47.2	26.3	66.3
108	54.3	33.6	73.6

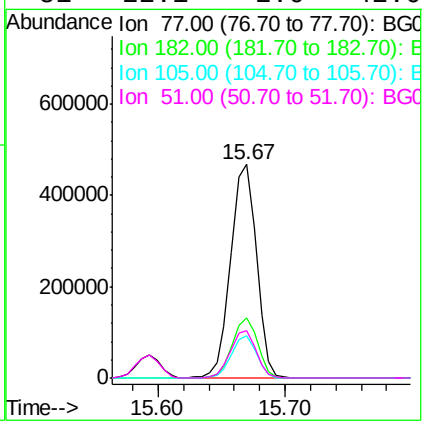


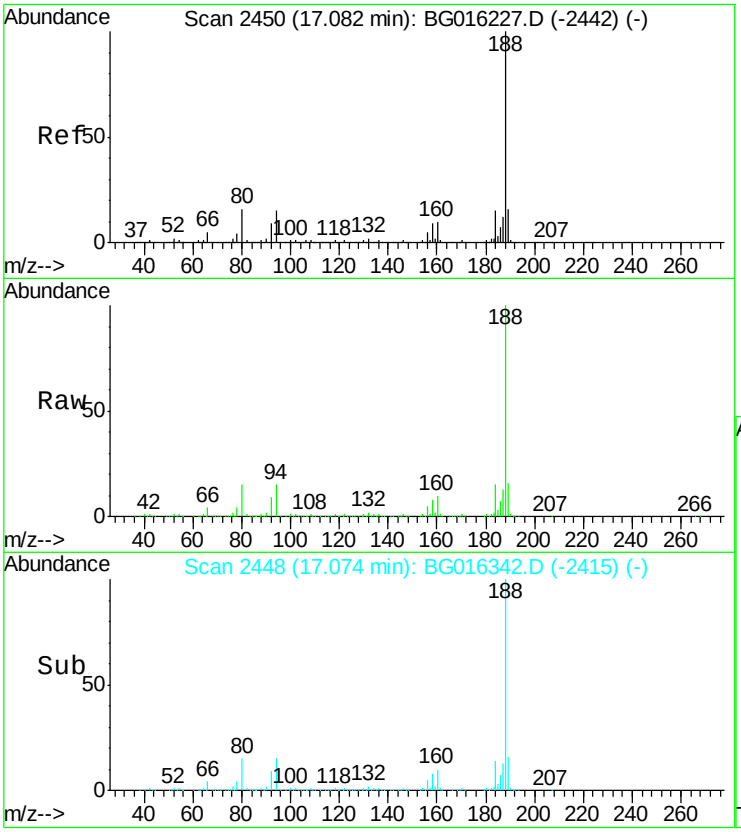


#62
Azobenzene
Concen: 36.67 ng
RT: 15.67 min Scan# 2209
Delta R.T. -0.01 min
Lab File: BG016342.D
Acq: 11 Apr 2015 7:39

Tgt Ion: 77 Resp: 652016

Ion	Ratio	Lower	Upper
77	100		
182	28.1	6.6	46.6
105	19.9	0.0	39.2
51	22.1	2.0	42.0



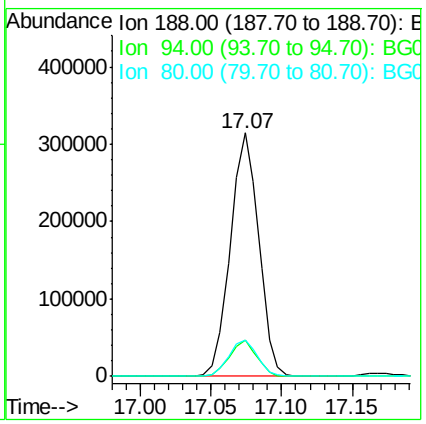


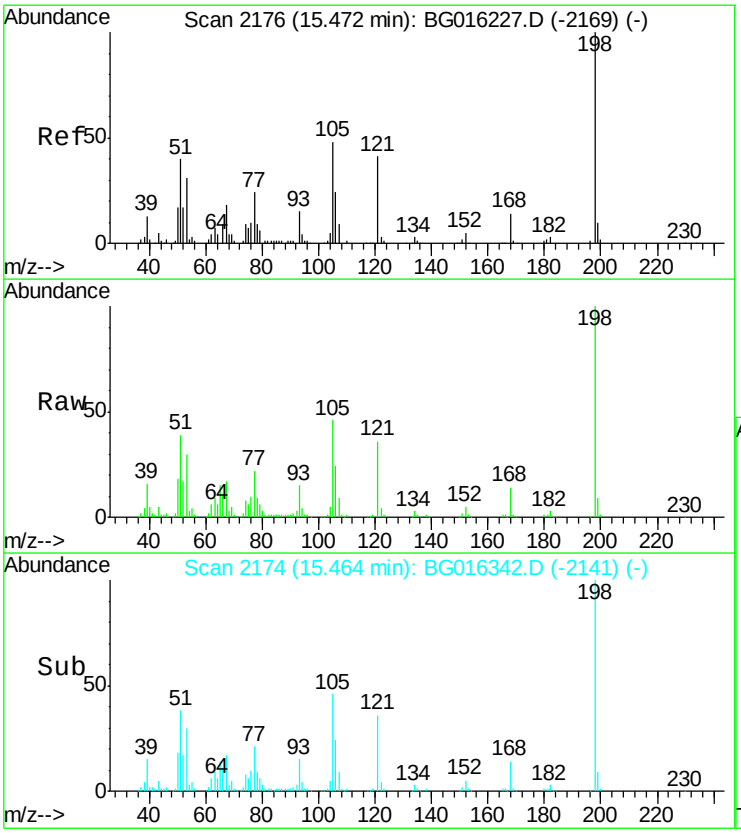
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.07 min Scan# 2448
Delta R.T. -0.01 min
Lab File: BG016342.D
Acq: 11 Apr 2015 7:39

Instrument :
BNA_G
ClientSampleId :
PB82675BS

Tgt Ion:188 Resp: 440341

Ion	Ratio	Lower	Upper
188	100		
94	14.9	12.2	18.4
80	14.8	12.8	19.2

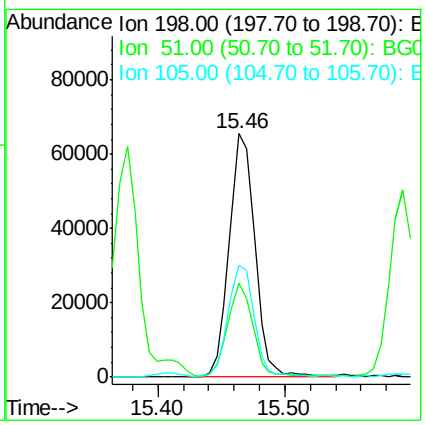


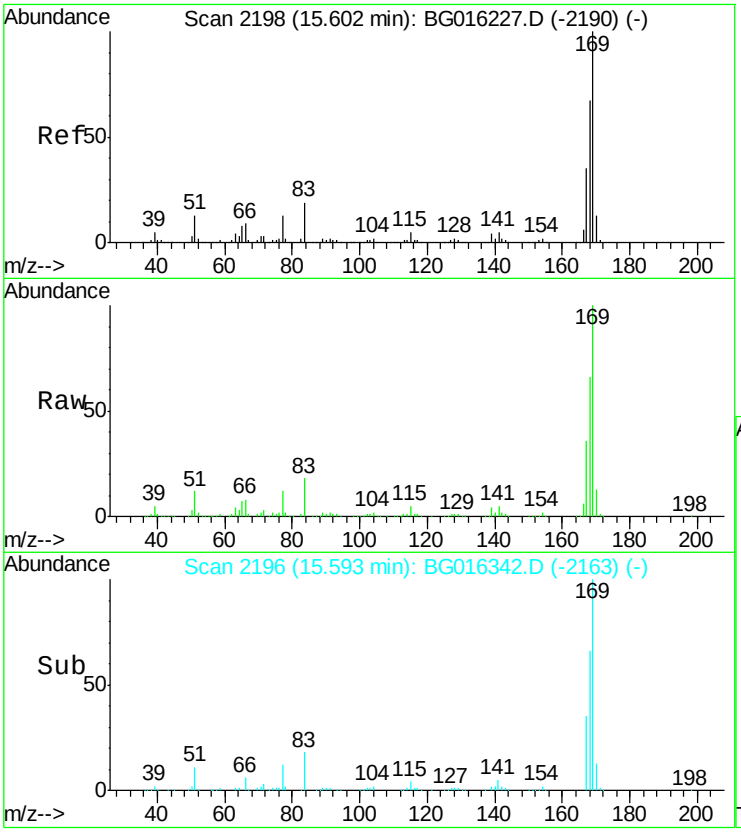


#64
4,6-Dinitro-2-methylphenol
Concen: 31.25 ng
RT: 15.46 min Scan# 2174
Delta R.T. -0.01 min
Lab File: BG016342.D
Acq: 11 Apr 2015 7:39

Tgt Ion:198 Resp: 92277

Ion	Ratio	Lower	Upper
198	100		
51	38.7	20.7	60.7
105	46.1	28.8	68.8



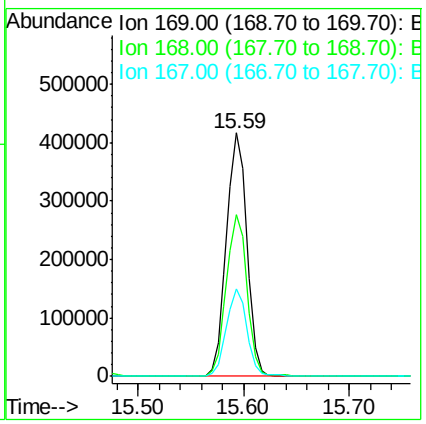


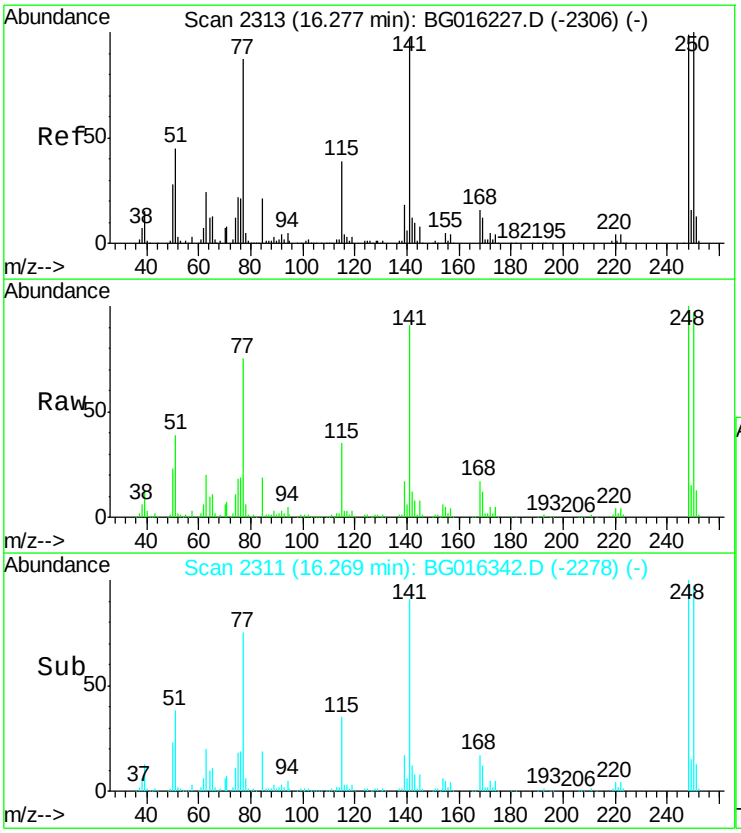
#65
n-Nitrosodiphenylamine
Concen: 37.33 ng
RT: 15.59 min Scan# 2196
Delta R.T. -0.01 min
Lab File: BG016342.D
Acq: 11 Apr 2015 7:39

Instrument :
BNA_G
ClientSampleId :
PB82675BS

Tgt Ion:169 Resp: 555649

Ion	Ratio	Lower	Upper
169	100		
168	66.3	53.4	80.0
167	35.9	28.3	42.5

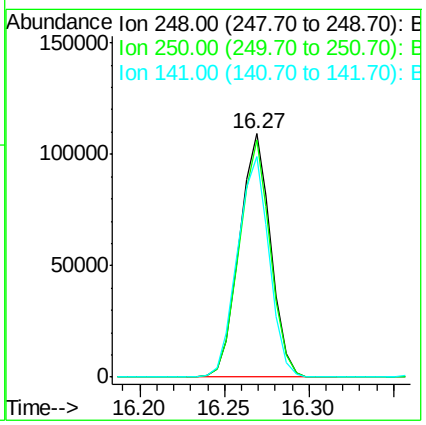


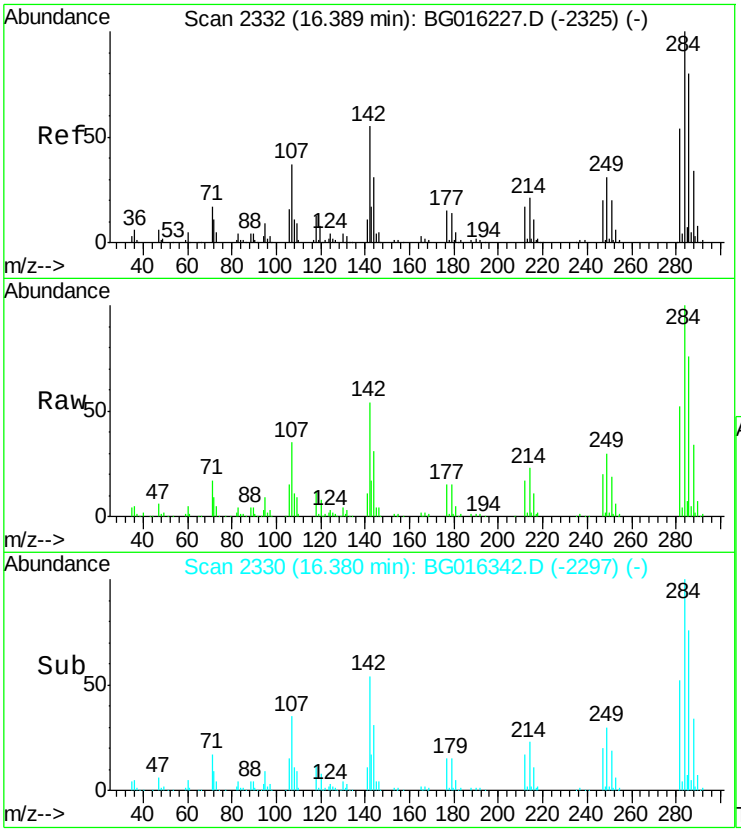


#66
4-Bromophenyl-phenylether
Concen: 40.06 ng
RT: 16.27 min Scan# 2311
Delta R.T. -0.01 min
Lab File: BG016342.D
Acq: 11 Apr 2015 7:39

Tgt Ion:248 Resp: 140855

Ion	Ratio	Lower	Upper
248	100		
250	97.3	80.5	120.7
141	90.8	78.2	117.4



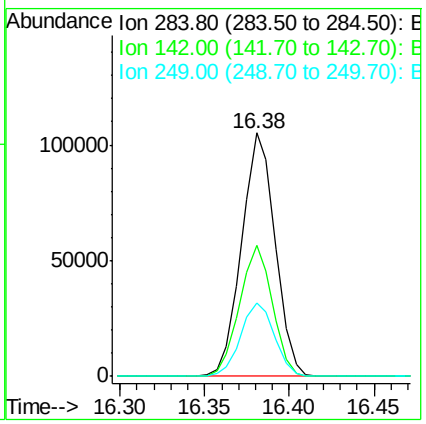


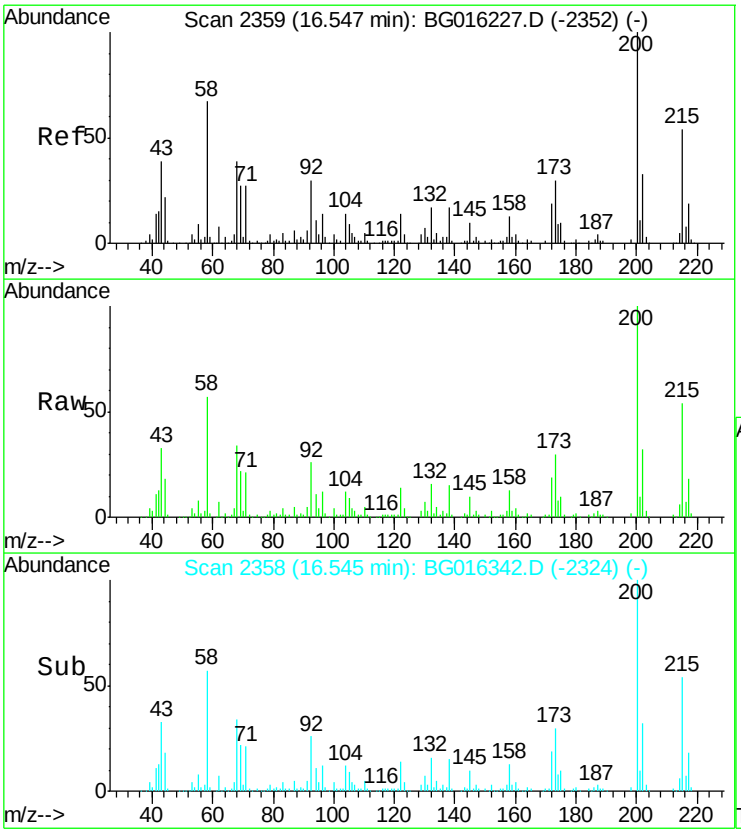
#67
Hexachlorobenzene
Concen: 39.86 ng
RT: 16.38 min Scan# 2330
Delta R.T. -0.01 min
Lab File: BG016342.D
Acq: 11 Apr 2015 7:39

Instrument :
BNA_G
ClientSampleId :
PB82675BS

Tgt Ion:284 Resp: 145644

Ion	Ratio	Lower	Upper
284	100		
142	54.0	44.2	66.2
249	30.2	24.8	37.2

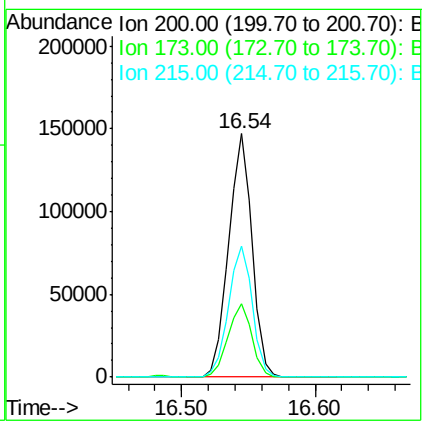


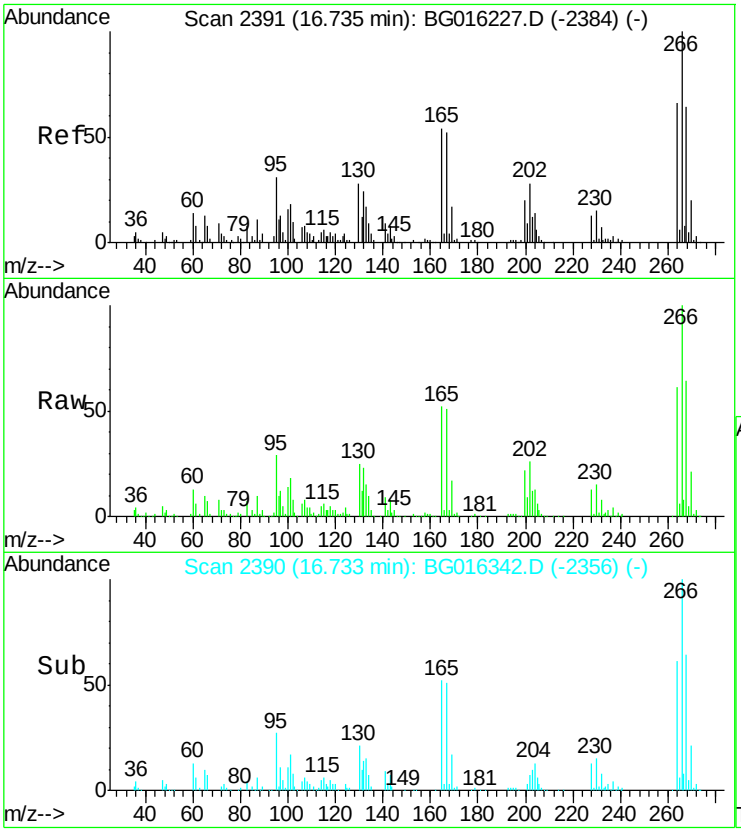


#68
Atrazine
Concen: 43.66 ng
RT: 16.54 min Scan# 2358
Delta R.T. -0.00 min
Lab File: BG016342.D
Acq: 11 Apr 2015 7:39

Tgt Ion:200 Resp: 181135

Ion	Ratio	Lower	Upper
200	100		
173	30.1	10.2	50.2
215	54.0	34.4	74.4



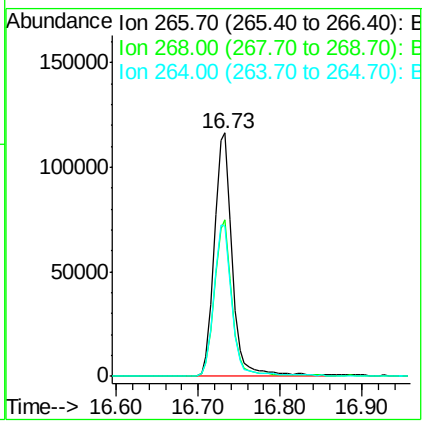


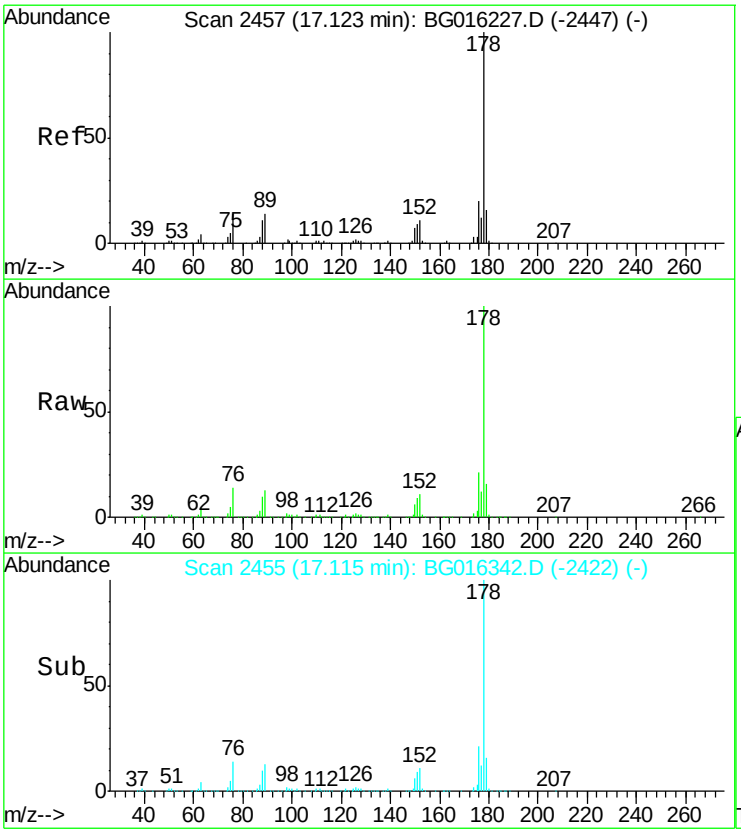
#69
Pentachlorophenol
Concen: 80.13 ng
RT: 16.73 min Scan# 2390
Delta R.T. -0.00 min
Lab File: BG016342.D
Acq: 11 Apr 2015 7:39

Instrument :
BNA_G
ClientSampleId :
PB82675BS

Tgt Ion:266 Resp: 178801

Ion	Ratio	Lower	Upper
266	100		
268	64.1	50.9	76.3
264	61.5	52.8	79.2

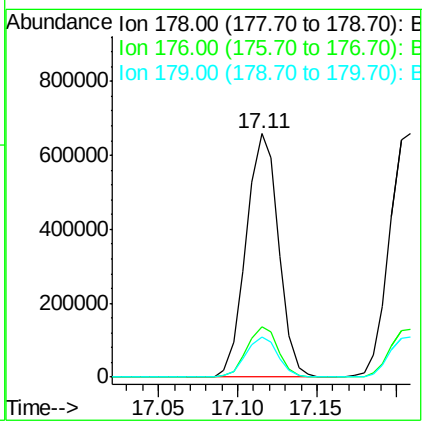


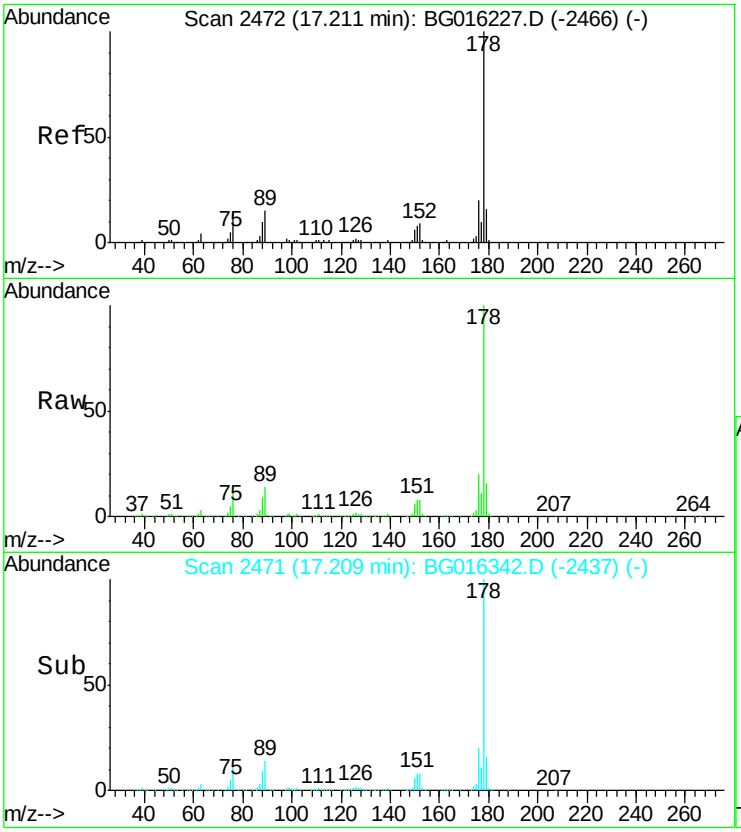


#70
Phenanthrene
Concen: 37.83 ng
RT: 17.11 min Scan# 2455
Delta R.T. -0.01 min
Lab File: BG016342.D
Acq: 11 Apr 2015 7:39

Tgt Ion:178 Resp: 937061

Ion	Ratio	Lower	Upper
178	100		
176	20.5	16.2	24.4
179	16.5	12.7	19.1



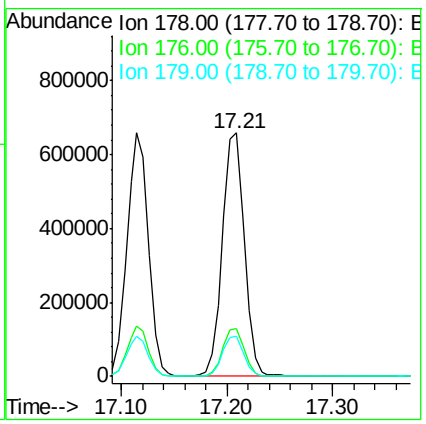


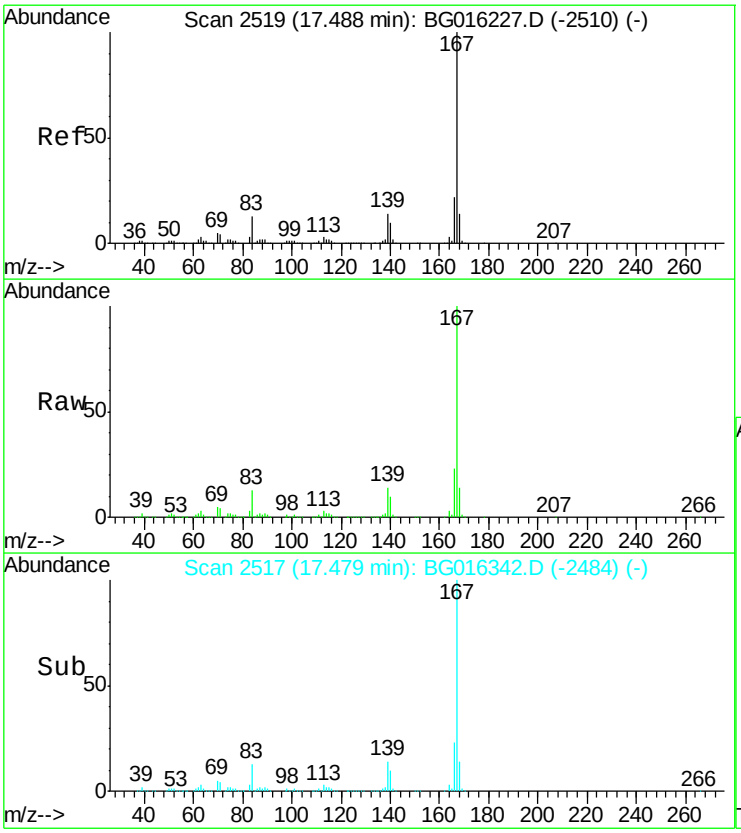
#71
Anthracene
Concen: 38.65 ng
RT: 17.21 min Scan# 2471
Delta R.T. -0.00 min
Lab File: BG016342.D
Acq: 11 Apr 2015 7:39

Instrument :
BNA_G
ClientSampleId :
PB82675BS

Tgt Ion:178 Resp: 948757

Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.9	23.9
179	16.3	13.0	19.6

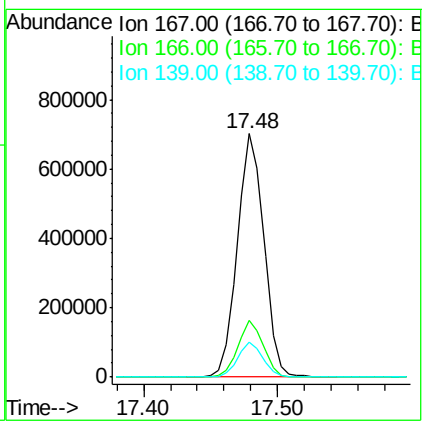


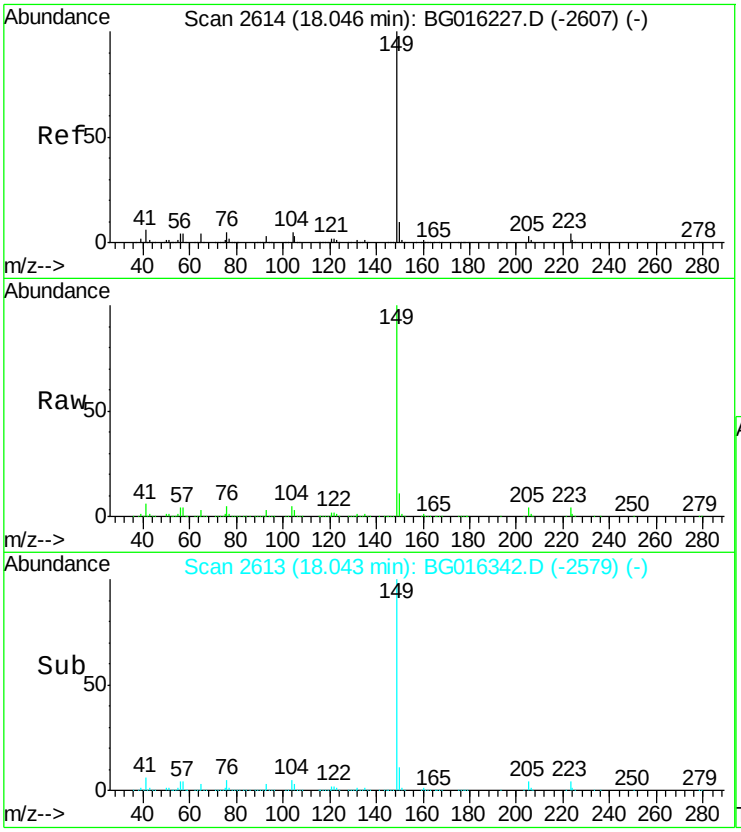


#72
Carbazole
Concen: 39.06 ng
RT: 17.48 min Scan# 2517
Delta R.T. -0.01 min
Lab File: BG016342.D
Acq: 11 Apr 2015 7:39

Tgt Ion:167 Resp: 962263

Ion	Ratio	Lower	Upper
167	100		
166	23.4	17.9	26.9
139	14.3	11.5	17.3



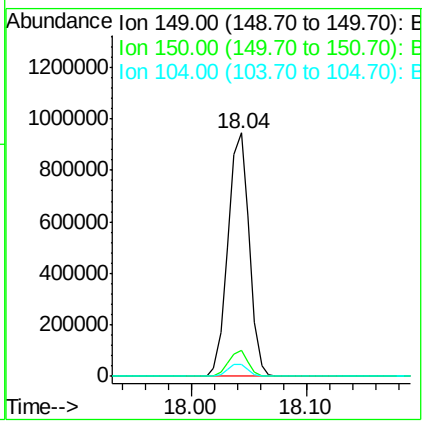


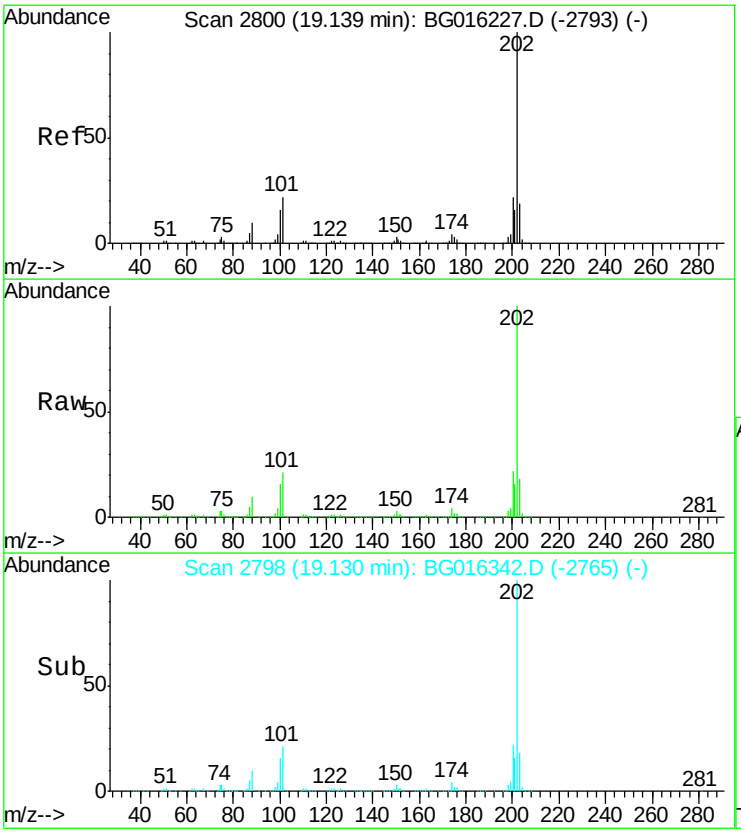
#73
Di-n-butylphthalate
Concen: 39.85 ng
RT: 18.04 min Scan# 2613
Delta R.T. -0.00 min
Lab File: BG016342.D
Acq: 11 Apr 2015 7:39

Instrument :
BNA_G
ClientSampleId :
PB82675BS

Tgt Ion:149 Resp: 1201332

Ion	Ratio	Lower	Upper
149	100		
150	10.6	8.2	12.4
104	5.0	4.0	6.0

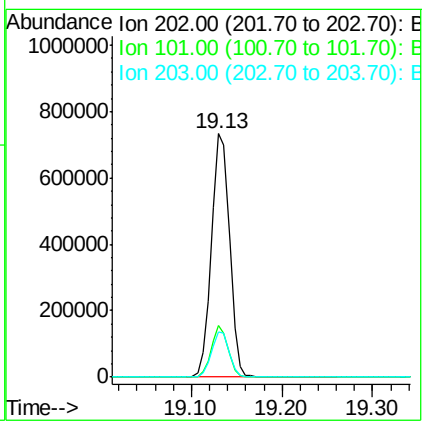


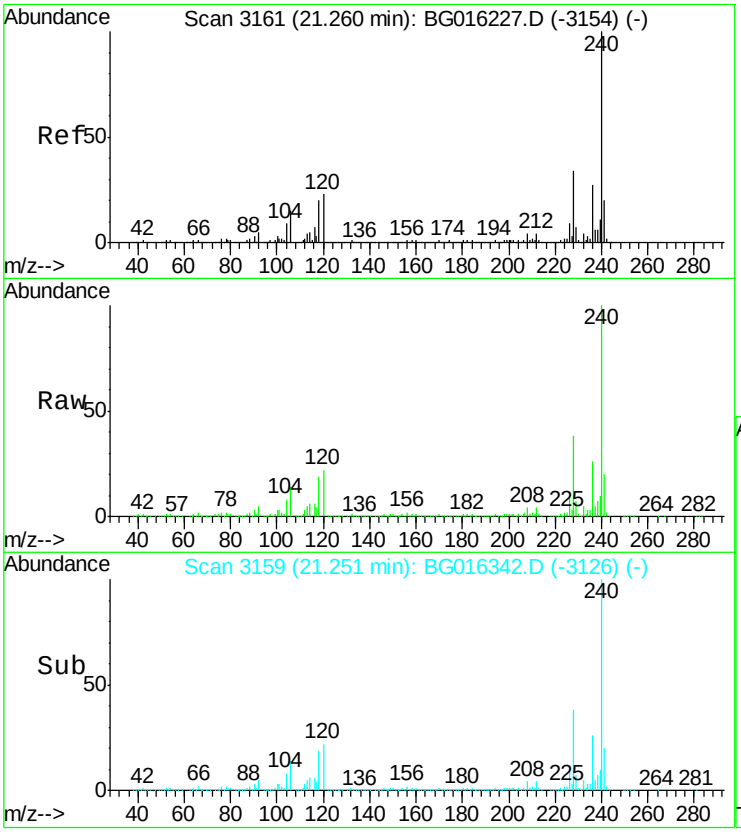


#74
Fluoranthene
Concen: 39.78 ng
RT: 19.13 min Scan# 2798
Delta R.T. -0.01 min
Lab File: BG016342.D
Acq: 11 Apr 2015 7:39

Tgt Ion:202 Resp: 1015466

Ion	Ratio	Lower	Upper
202	100		
101	21.1	1.7	41.7
203	18.5	0.0	38.7



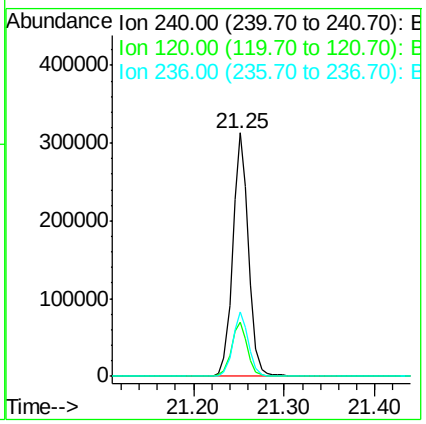


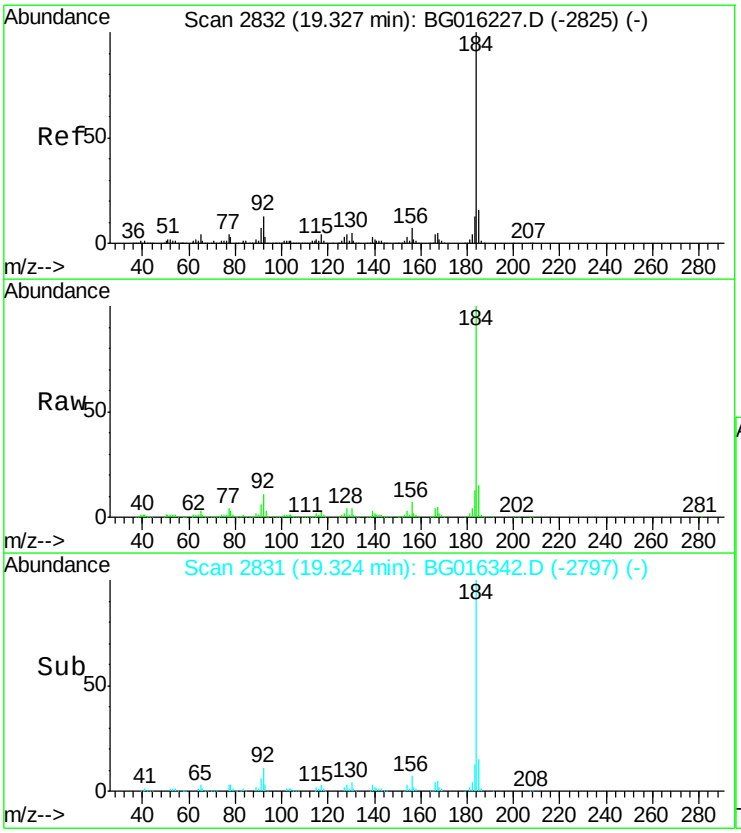
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.25 min Scan# 3159
Delta R.T. -0.01 min
Lab File: BG016342.D
Acq: 11 Apr 2015 7:39

Instrument :
BNA_G
ClientSampleId :
PB82675BS

Tgt Ion:240 Resp: 382388

Ion	Ratio	Lower	Upper
240	100		
120	22.1	18.6	28.0
236	26.4	21.7	32.5

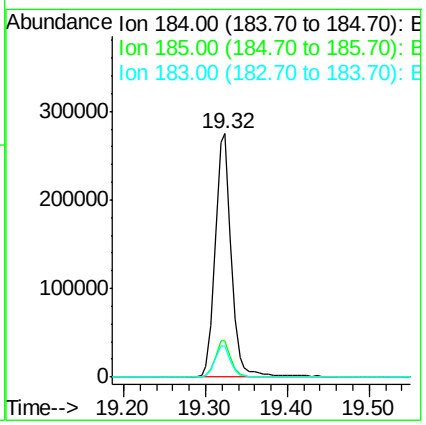


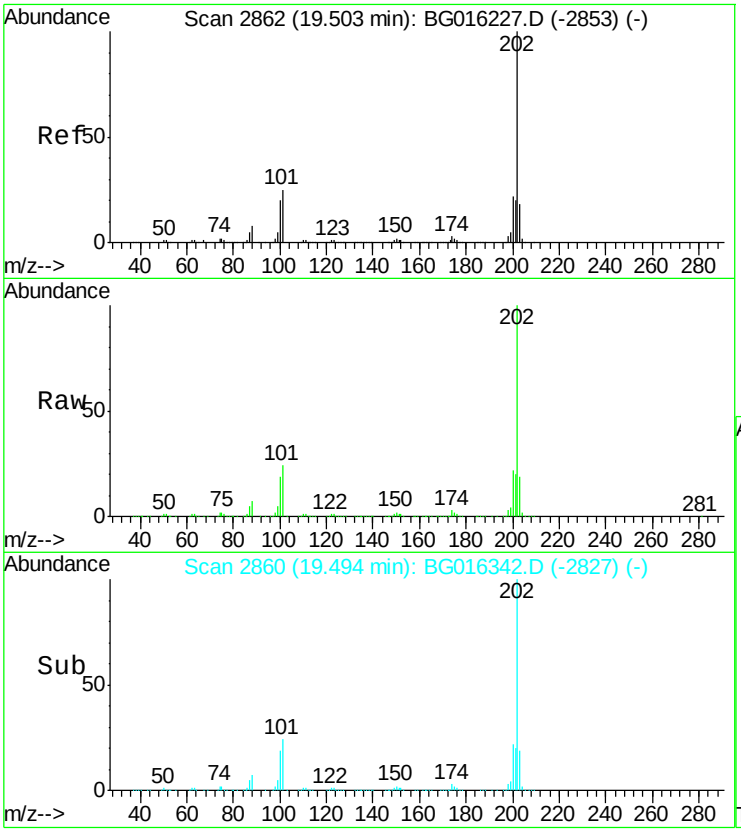


#76
Benzidine
Concen: 23.44 ng
RT: 19.32 min Scan# 2831
Delta R.T. -0.00 min
Lab File: BG016342.D
Acq: 11 Apr 2015 7:39

Tgt Ion:184 Resp: 380128

Ion	Ratio	Lower	Upper
184	100		
185	14.8	12.6	19.0
183	12.7	10.4	15.6



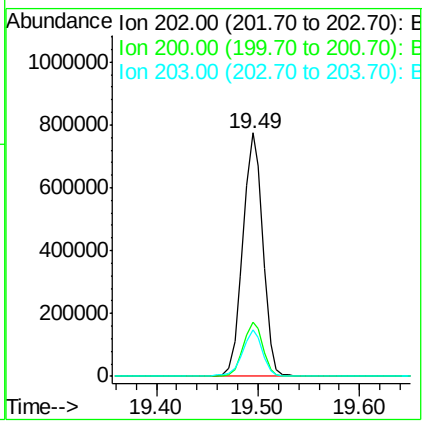


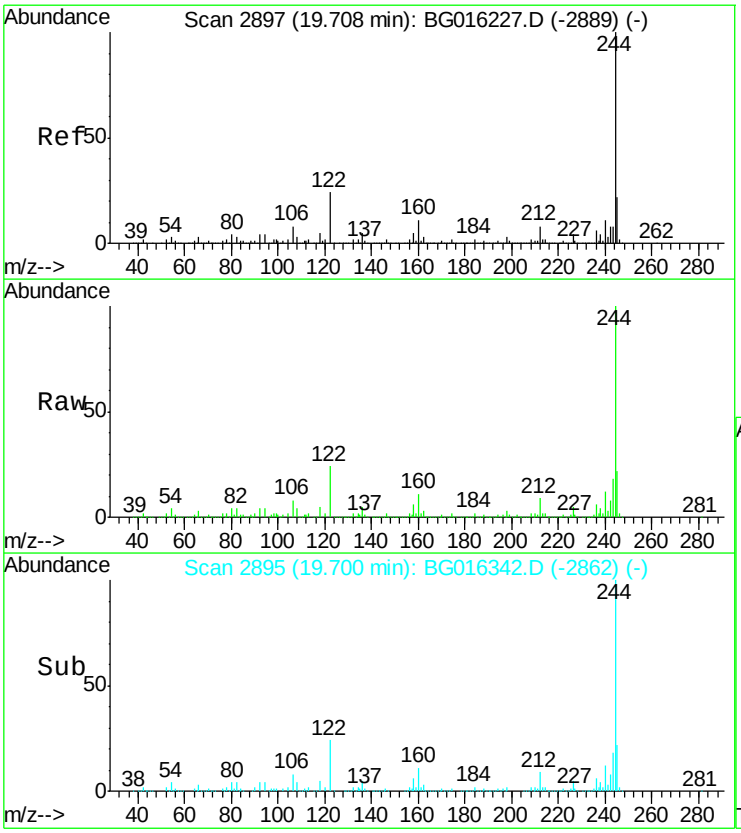
#77
Pyrene
Concen: 39.80 ng
RT: 19.49 min Scan# 2860
Delta R.T. -0.01 min
Lab File: BG016342.D
Acq: 11 Apr 2015 7:39

Instrument :
BNA_G
ClientSampleId :
PB82675BS

Tgt Ion:202 Resp: 1059820

Ion	Ratio	Lower	Upper
202	100		
200	22.2	17.8	26.8
203	19.1	14.7	22.1

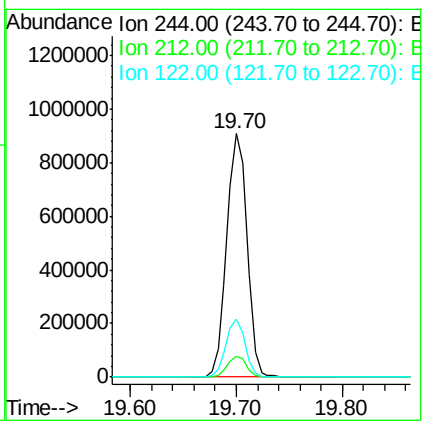


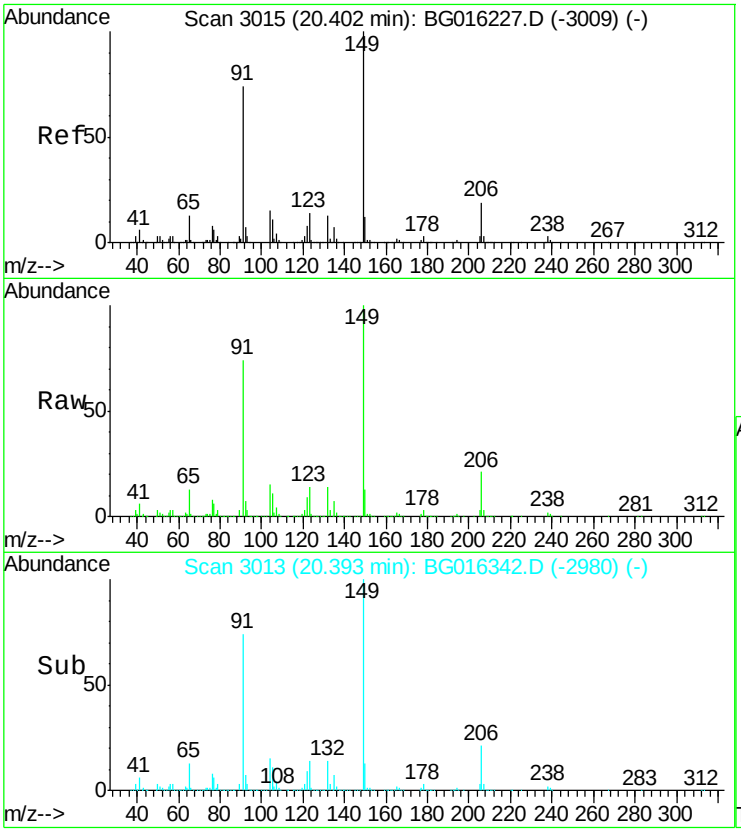


#78
Terphenyl-d14
Concen: 73.65 ng
RT: 19.70 min Scan# 2895
Delta R.T. -0.01 min
Lab File: BG016342.D
Acq: 11 Apr 2015 7:39

Tgt Ion:244 Resp: 1203393

Ion	Ratio	Lower	Upper
244	100		
212	8.7	6.6	9.8
122	24.1	19.1	28.7



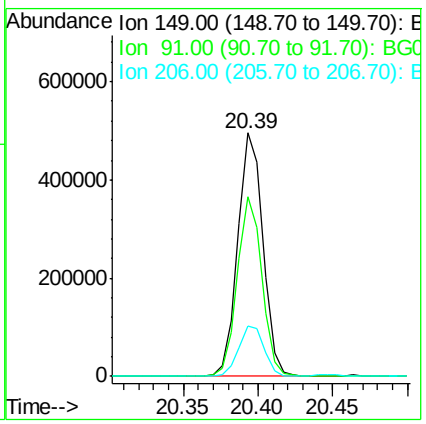


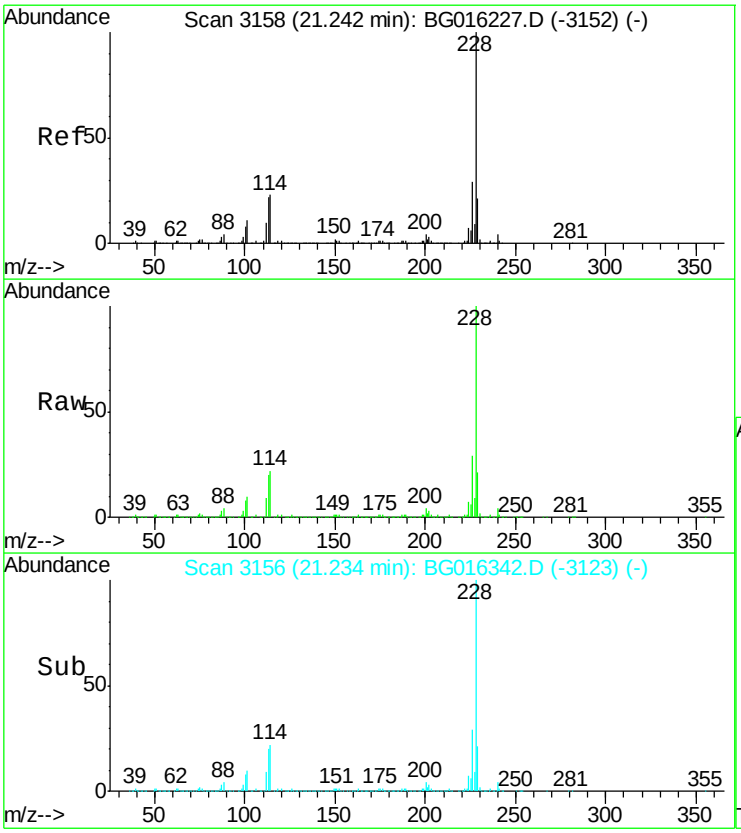
#79
Butylbenzylphthalate
Concen: 44.50 ng
RT: 20.39 min Scan# 3013
Delta R.T. -0.01 min
Lab File: BG016342.D
Acq: 11 Apr 2015 7:39

Instrument :
BNA_G
ClientSampleId :
PB82675BS

Tgt Ion:149 Resp: 582145

Ion	Ratio	Lower	Upper
149	100		
91	73.9	59.4	89.2
206	20.8	15.6	23.4

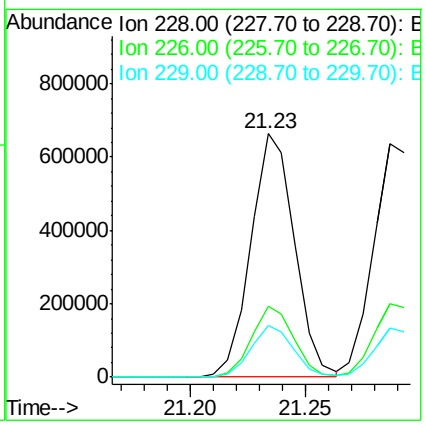


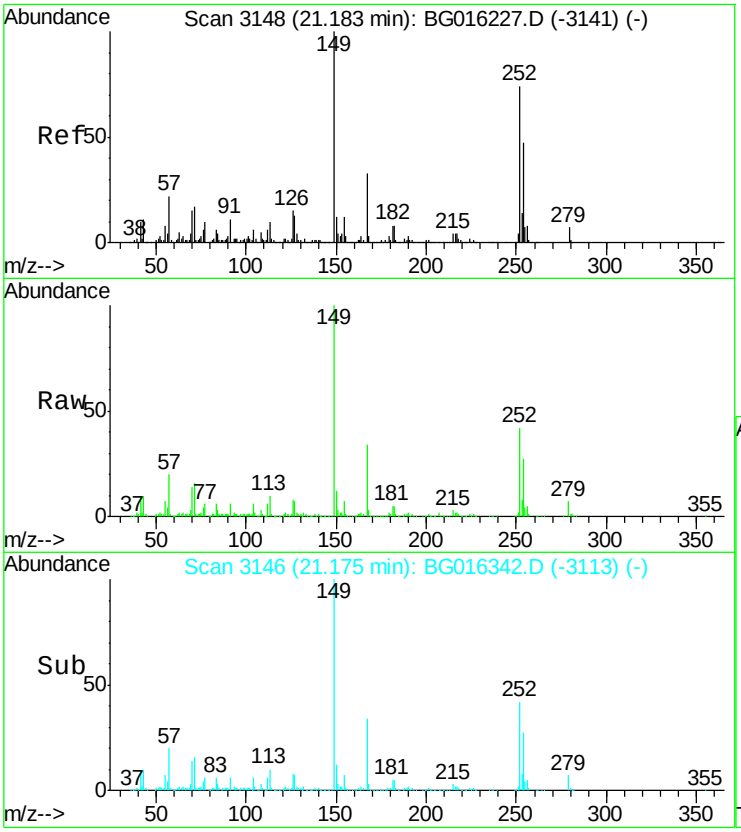


#80
Benzo(a)anthracene
Concen: 38.60 ng
RT: 21.23 min Scan# 3156
Delta R.T. -0.01 min
Lab File: BG016342.D
Acq: 11 Apr 2015 7:39

Tgt Ion:228 Resp: 872324

Ion	Ratio	Lower	Upper
228	100		
226	29.0	23.5	35.3
229	21.4	16.8	25.2



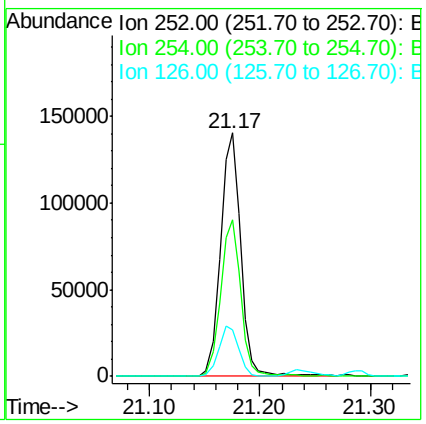


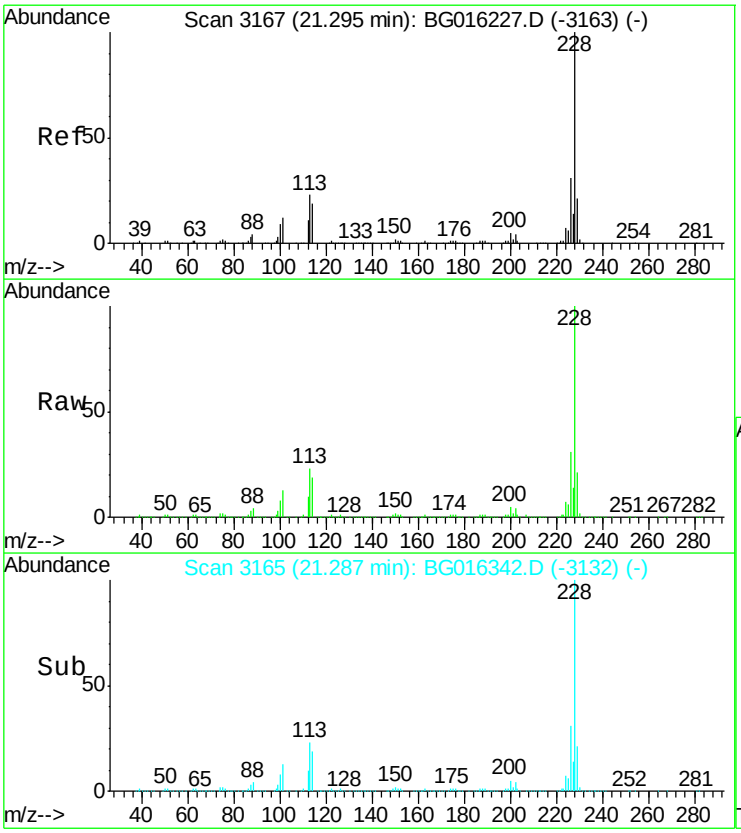
#81
3,3'-Dichlorobenzidine
Concen: 24.15 ng
RT: 21.17 min Scan# 3146
Delta R.T. -0.01 min
Lab File: BG016342.D
Acq: 11 Apr 2015 7:39

Instrument :
BNA_G
ClientSampleId :
PB82675BS

Tgt Ion:252 Resp: 179466

Ion	Ratio	Lower	Upper
252	100		
254	64.5	50.8	76.2
126	19.0	16.0	24.0

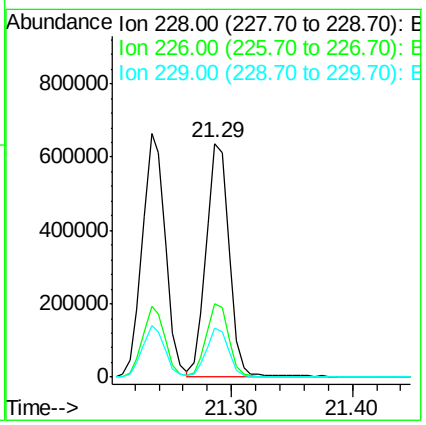


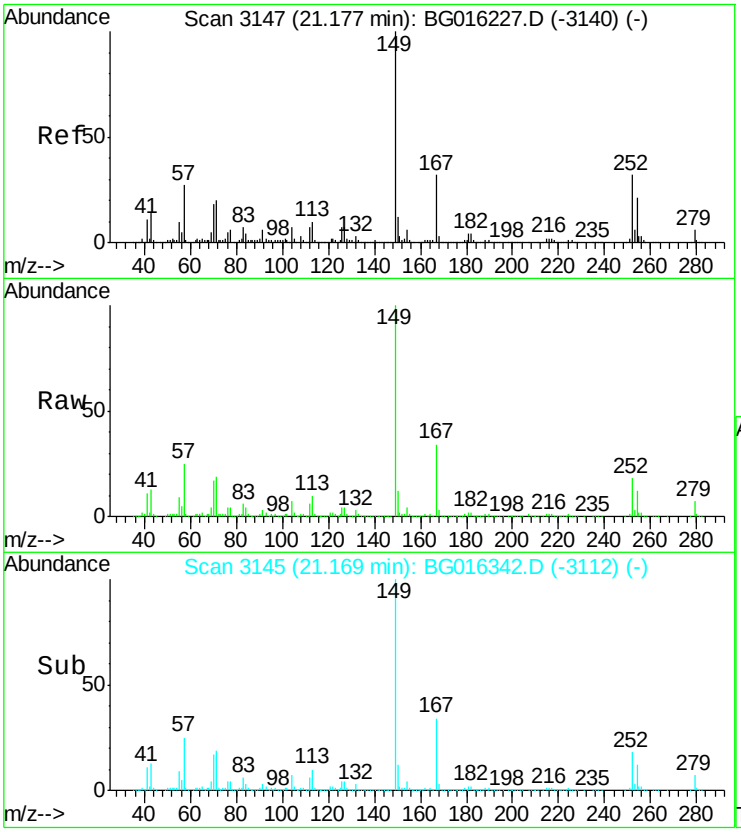


#82
Chrysene
Concen: 38.04 ng
RT: 21.29 min Scan# 3165
Delta R.T. -0.01 min
Lab File: BG016342.D
Acq: 11 Apr 2015 7:39

Tgt Ion:228 Resp: 829984

Ion	Ratio	Lower	Upper
228	100		
226	31.2	25.0	37.4
229	20.9	17.0	25.4



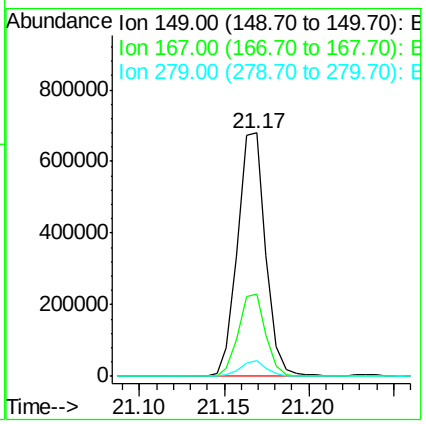


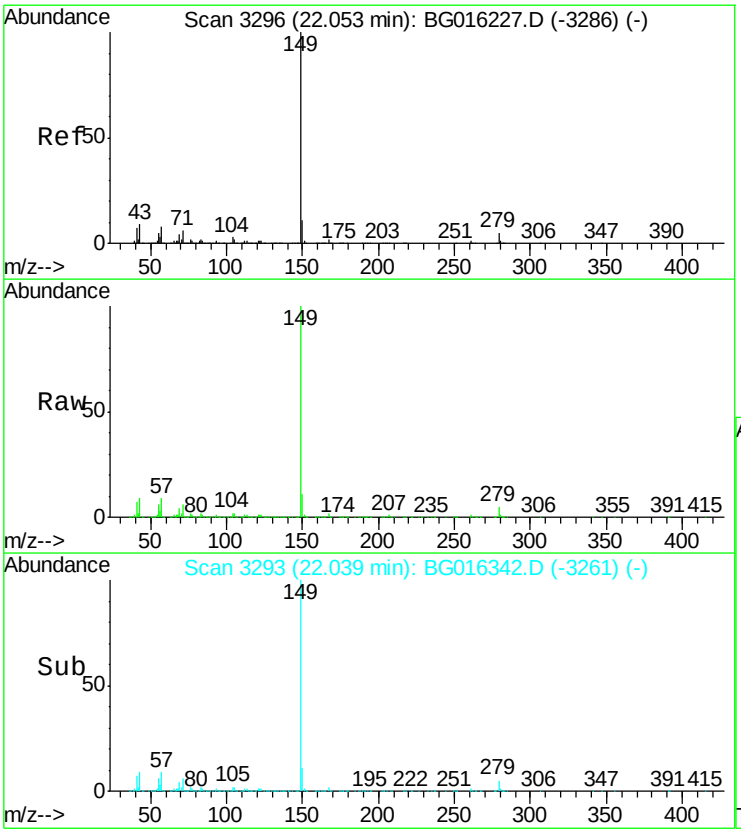
#83
Bis(2-ethylhexyl)phthalate
Concen: 44.47 ng
RT: 21.17 min Scan# 3145
Delta R.T. -0.01 min
Lab File: BG016342.D
Acq: 11 Apr 2015 7:39

Instrument :
BNA_G
ClientSampleId :
PB82675BS

Tgt Ion:149 Resp: 787618

Ion	Ratio	Lower	Upper
149	100		
167	33.9	25.8	38.6
279	6.6	4.7	7.1

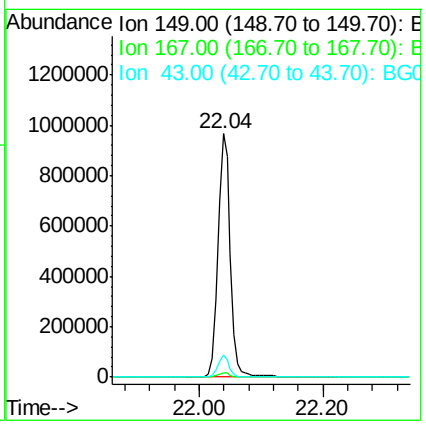


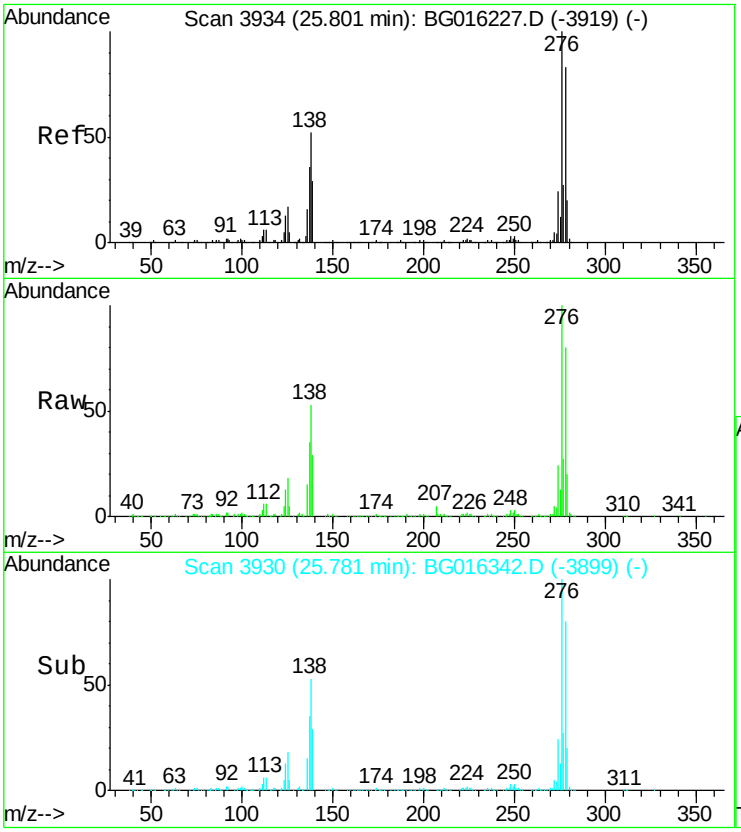


#84
Di-n-octyl phthalate
Concen: 46.04 ng
RT: 22.04 min Scan# 3293
Delta R.T. -0.01 min
Lab File: BG016342.D
Acq: 11 Apr 2015 7:39

Tgt Ion:149 Resp: 1328531

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	8.1	7.0	10.4



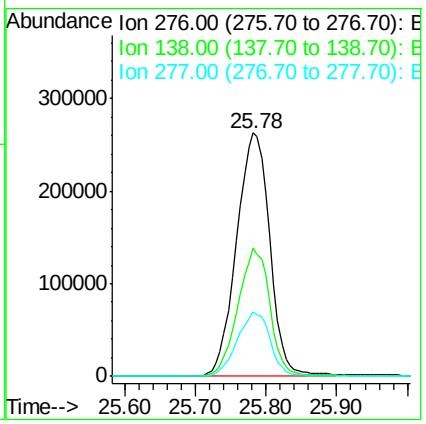


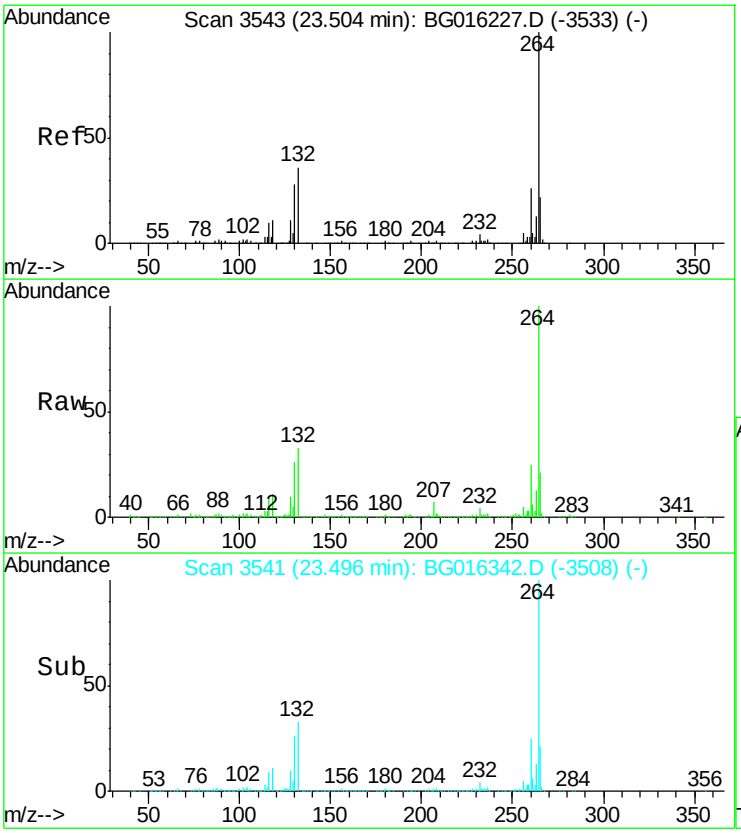
#85
Indeno(1,2,3-cd)pyrene
Concen: 38.11 ng
RT: 25.78 min Scan# 3930
Delta R.T. -0.02 min
Lab File: BG016342.D
Acq: 11 Apr 2015 7:39

Instrument :
BNA_G
ClientSampleId :
PB82675BS

Tgt Ion:276 Resp: 863847

Ion	Ratio	Lower	Upper
276	100		
138	50.6	41.5	62.3
277	26.5	21.0	31.6

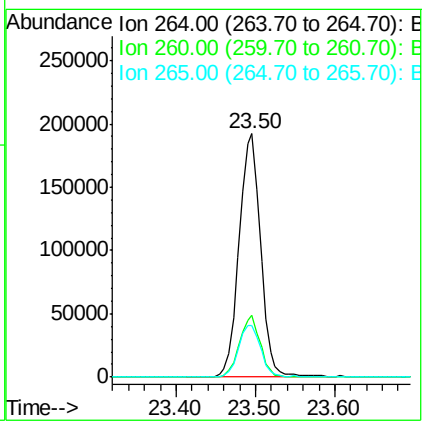


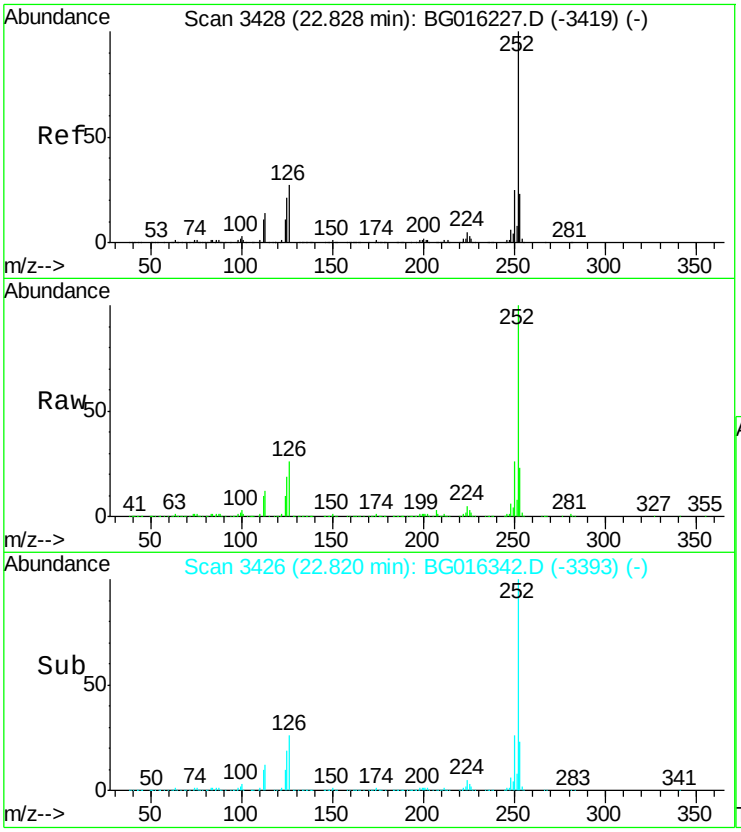


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.50 min Scan# 3541
Delta R.T. -0.01 min
Lab File: BG016342.D
Acq: 11 Apr 2015 7:39

Tgt Ion:264 Resp: 362466

Ion	Ratio	Lower	Upper
264	100		
260	25.3	20.4	30.6
265	21.3	17.2	25.8



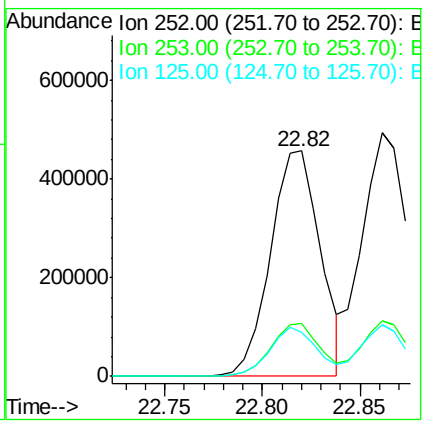


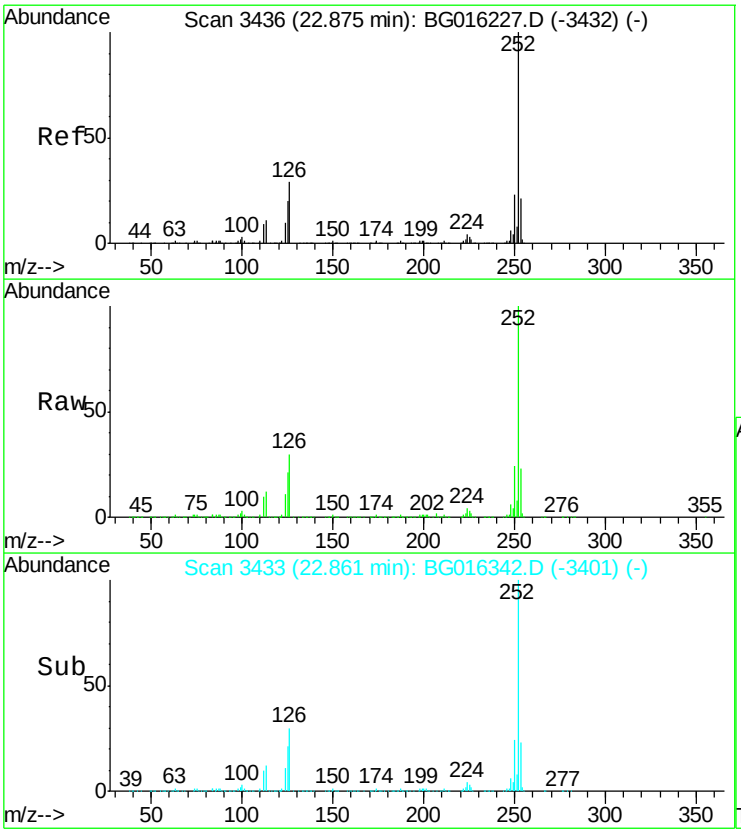
#87
Benzo(b)fluoranthene
Concen: 38.06 ng
RT: 22.82 min Scan# 3426
Delta R.T. -0.01 min
Lab File: BG016342.D
Acq: 11 Apr 2015 7:39

Instrument :
BNA_G
ClientSampleId :
PB82675BS

Tgt Ion:252 Resp: 808012

Ion	Ratio	Lower	Upper
252	100		
253	23.3	18.5	27.7
125	19.4	17.0	25.6

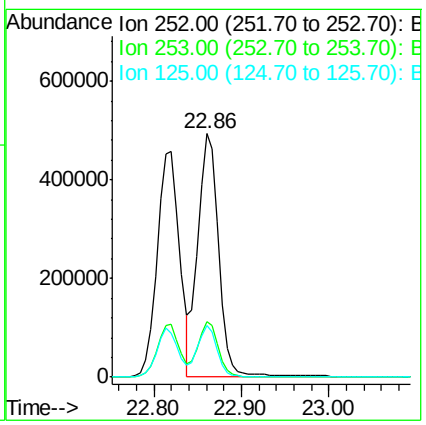


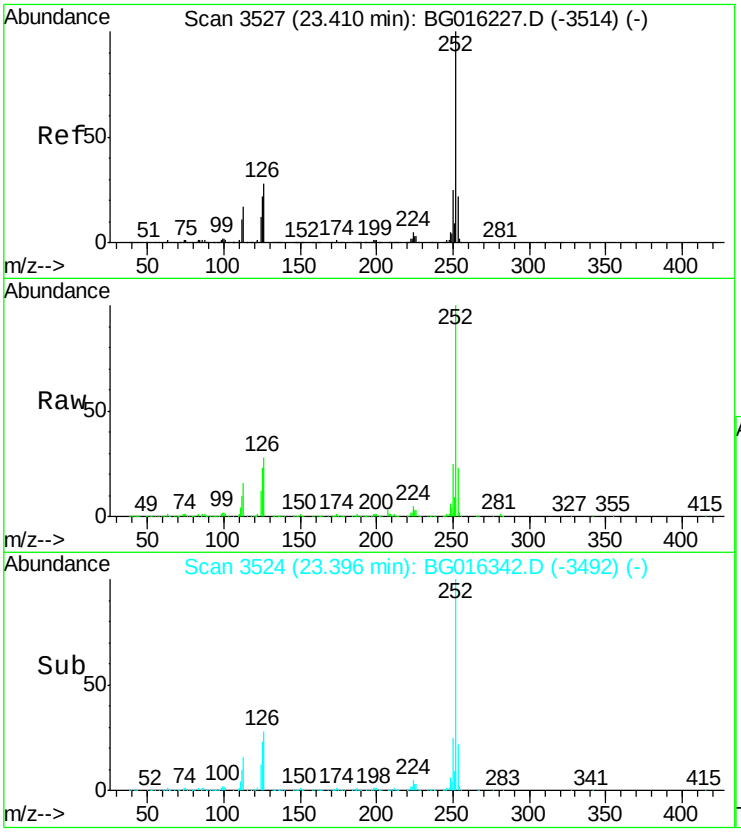


#88
Benzo(k)fluoranthene
Concen: 39.32 ng
RT: 22.86 min Scan# 3433
Delta R.T. -0.01 min
Lab File: BG016342.D
Acq: 11 Apr 2015 7:39

Tgt Ion:252 Resp: 816862

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.5	26.3
125	21.2	16.3	24.5



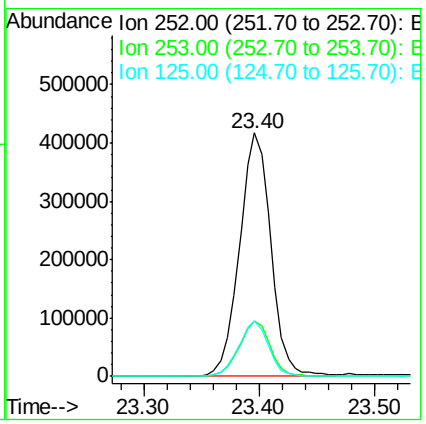


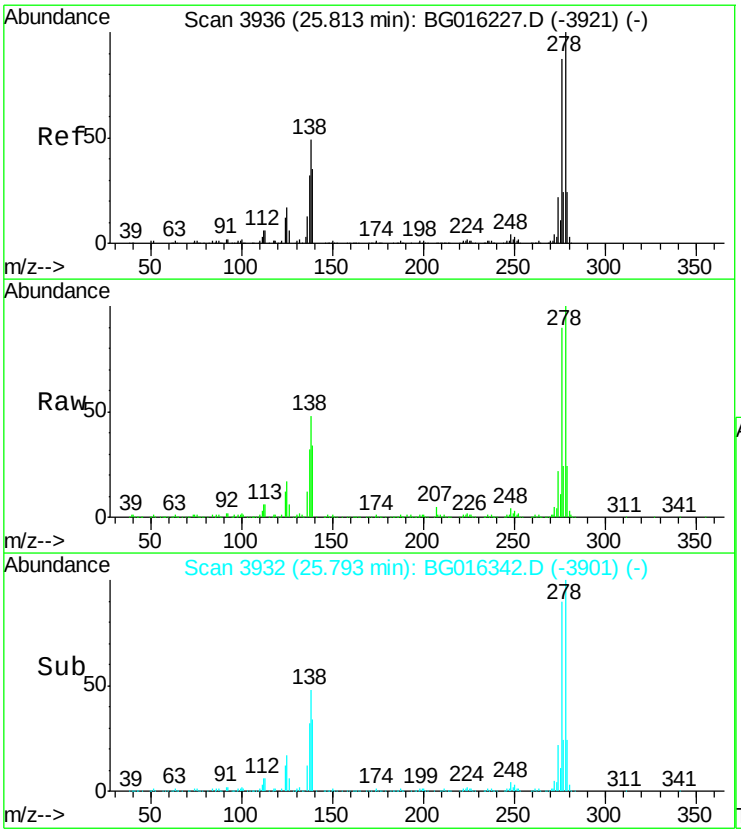
#89
Benzo(a)pyrene
Concen: 39.27 ng
RT: 23.40 min Scan# 3524
Delta R.T. -0.01 min
Lab File: BG016342.D
Acq: 11 Apr 2015 7:39

Instrument :
BNA_G
ClientSampleId :
PB82675BS

Tgt Ion:252 Resp: 781321

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.6	26.4
125	22.8	17.6	26.4

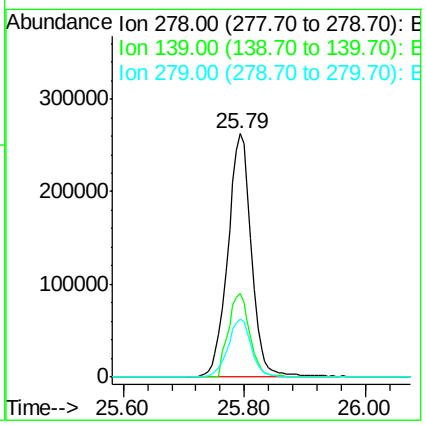


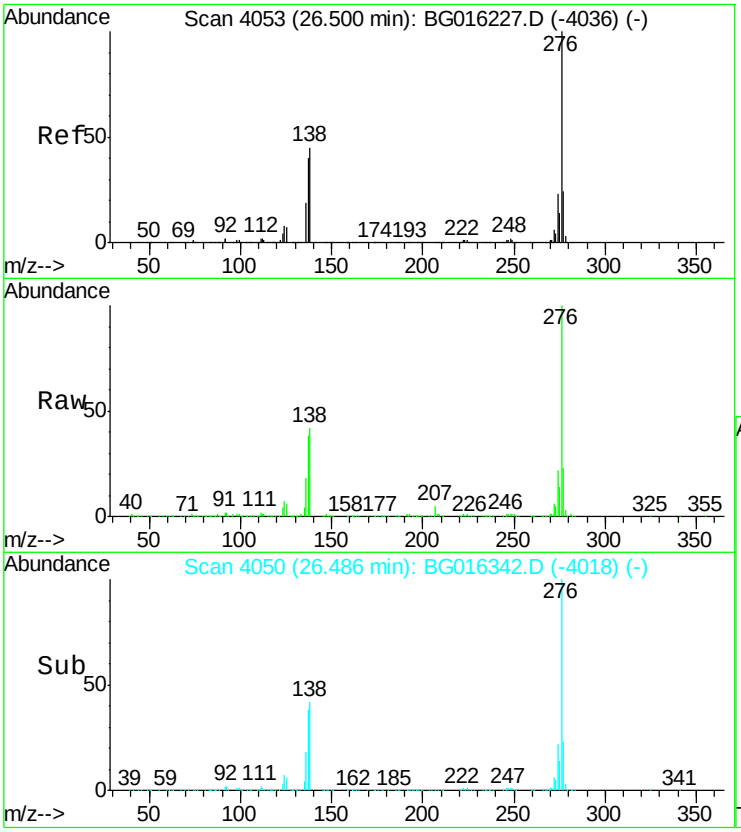


#90
Dibenzo(a,h)anthracene
Concen: 36.98 ng
RT: 25.79 min Scan# 3932
Delta R.T. -0.02 min
Lab File: BG016342.D
Acq: 11 Apr 2015 7:39

Tgt Ion:278 Resp: 715911

Ion	Ratio	Lower	Upper
278	100		
139	34.1	27.9	41.9
279	24.1	19.5	29.3





#91
Benzo(g,h,i)perylene
Concen: 38.44 ng
RT: 26.49 min Scan# 4050
Delta R.T. -0.01 min
Lab File: BG016342.D
Acq: 11 Apr 2015 7:39

Instrument :
BNA_G
ClientSampleId :
PB82675BS

Tgt Ion:276 Resp: 743317

Ion	Ratio	Lower	Upper
276	100		
277	23.4	19.5	29.3
138	42.2	35.7	53.5