Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG031915\
Data File : BG016066.D
Acq On : 19 Mar 2015 15:24
Operator : TP/IZ
Sample : SSTD02027
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Mar 21 01:14:20 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM01.2-EPA-BG031715.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Mar 21 00:41:50 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.80	152	64207	20.00	ng/ul	0.00
18) Naphthalene-d8	10.59	136	288665	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.43	164	178438	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.17	188	386726	20.00	ng/ul	0.00
75) Chrysene-d12	21.34	240	435731	20.00	ng/ul	0.00
83) Perylene-d12	23.63	264	404491	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.28	96	12621	8.05	ng/uL	0.00
5) Phenol-d5	6.96	99	115615	20.22	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.13	67	65303	20.50	ng/ul	0.00
9) 2-Chlorophenol-d4	7.33	132	89737	20.21	ng/ul	0.00
13) 4-Methylphenol-d8	8.50	113	89143	20.55	ng/ul	0.00
19) Nitrobenzene-d5	8.95	128	45699	19.93	ng/ul	0.00
22) 2-Nitrophenol-d4	9.67	143	44351	20.18	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.21	165	82467	20.31	ng/ul	0.00
29) 4-Chloroaniline-d4	10.72	131	128158	22.88	ng/ul	0.00
43) Dimethylphthalate-d6	13.84	166	236147	20.30	ng/ul	0.00
46) Acenaphthylene-d8	14.12	160	331934	20.52	ng/ul	0.00
51) 4-Nitrophenol-d4	14.62	143	56341	20.28	ng/ul	0.00
57) Fluorene-d10	15.42	176	238411	20.50	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.53	200	37321	18.47	ng/ul	0.00
70) Anthracene-d10	17.27	188	360566	20.41	ng/ul	0.00
76) Pyrene-d10	19.56	212	397611	20.40	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.49	264	363685	20.61	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.32	88	14766	7.66	ng/uL	91
4) Benzaldehyde	6.95	77	72429	21.81	ng/ul	94
6) Phenol	6.99	94	130712	20.70	ng/ul	99
8) Bis(2-Chloroethyl)ether	7.23	93	101662	20.35	ng/ul	99
10) 2-Chlorophenol	7.36	128	95760	20.22	ng/ul	99
11) 2-Methylphenol	8.23	108	92706	20.16	ng/ul	98
12) 2,2'-oxybis(1-Chloropropan	8.34	45	113390	20.56	ng/ul	98
14) Acetophenone	8.61	105	141640	20.66	ng/ul	93
15) N-Nitroso-di-n-propylamine	8.60	70	74496	20.04	ng/ul	97
16) 4-Methylphenol	8.56	108	104164	20.36	ng/ul	99
17) Hexachloroethane	8.88	117	37204	20.17	ng/ul	95
20) Nitrobenzene	9.00	77	103644	20.02	ng/ul	96
21) Isophorone	9.51	82	207372	20.19	ng/ul	99
23) 2-Nitrophenol	9.71	139	51643	20.19	ng/ul	95
24) 2,4-Dimethylphenol	9.76	107	102992	20.28	ng/ul	97
25) Bis(2-Chloroethoxy)methane	10.00	93	129543	20.31	ng/ul	99
27) 2,4-Dichlorophenol	10.23	162	86066	20.53	ng/ul	98
28) Naphthalene	10.64	128	320701	20.58	ng/ul	99
30) 4-Chloroaniline	10.75	127	133855	23.07	ng/ul	99
31) Hexachlorobutadiene	10.92	225	46545	20.27	ng/ul	97
32) Caprolactam	11.49	113	40462	20.40	ng/ul	94
33) 4-Chloro-3-methylphenol	11.86	107	93025	20.43	ng/ul	98
34) 2-Methylnaphthalene	12.25	142	222338	20.16	ng/ul	98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG031915\
Data File : BG016066.D
Acq On : 19 Mar 2015 15:24
Operator : TP/IZ
Sample : SSTD02027
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Mar 21 01:14:20 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM01.2-EPA-BG031715.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Mar 21 00:41:50 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.62	216	95447	20.09	ng/ul	98
37) Hexachlorocyclopentadiene	12.60	237	50407	19.44	ng/ul	99
38) 2,4,6-Trichlorophenol	12.86	196	59059	19.84	ng/ul	98
39) 2,4,5-Trichlorophenol	12.93	196	65680	20.24	ng/ul	94
40) 1,1'-Biphenyl	13.26	154	282857	20.22	ng/ul	99
41) 2-Chloronaphthalene	13.30	162	211631	20.05	ng/ul	98
42) 2-Nitroaniline	13.51	65	58666	19.94	ng/ul	97
44) Dimethylphthalate	13.88	163	268376	20.33	ng/ul	98
45) 2,6-Dinitrotoluene	14.00	165	55602	20.41	ng/ul	95
47) Acenaphthylene	14.15	152	372307	20.51	ng/ul	100
48) 3-Nitroaniline	14.33	138	68447	21.57	ng/ul	98
49) Acenaphthene	14.49	153	242666	19.97	ng/ul	98
50) 2,4-Dinitrophenol	14.54	184	20884	17.07	ng/ul	96
52) 4-Nitrophenol	14.63	109	31596	20.81	ng/ul	96
53) Dibenzofuran	14.82	168	336421	20.50	ng/ul	98
54) 2,4-Dinitrotoluene	14.79	165	81957	20.81	ng/ul	99
55) 2,3,4,6-Tetrachlorophenol	15.05	232	58426	20.56	ng/ul	96
56) Diethylphthalate	15.25	149	276585	20.41	ng/ul	99
58) Fluorene	15.48	166	290978	20.30	ng/ul	99
59) 4-Chlorophenyl-phenylether	15.47	204	130717	20.19	ng/ul	99
60) 4-Nitroaniline	15.49	138	78605	20.88	ng/ul	99
63) 4,6-Dinitro-2-methylphenol	15.55	198	44495	19.22	ng/ul	95
64) N-Nitrosodiphenylamine	15.68	169	250241	20.41	ng/ul	98
65) 4-Bromophenyl-phenylether	16.36	248	81005	20.18	ng/ul	97
66) Hexachlorobenzene	16.47	284	90935	20.04	ng/ul	97
67) Atrazine	16.63	200	84928	20.09	ng/ul	98
68) Pentachlorophenol	16.81	266	46356	18.76	ng/ul	95
69) Phenanthrene	17.21	178	449217	20.43	ng/ul	100
71) Anthracene	17.30	178	464134	20.80	ng/ul	99
72) Carbazole	17.57	167	444199	20.70	ng/ul	99
73) Di-n-butylphthalate	18.14	149	516930	20.86	ng/ul	100
74) Fluoranthene	19.22	202	524465	21.10	ng/ul	99
77) Pyrene	19.59	202	559021	20.85	ng/ul	99
78) Butylbenzylphthalate	20.48	149	226470	20.60	ng/ul	94
79) 3,3'-Dichlorobenzidine	21.26	252	159401	22.39	ng/ul	99
80) Benzo(a)anthracene	21.33	228	513353	20.79	ng/ul	99
81) Bis(2-ethylhexyl)phthalate	21.26	149	302553	20.36	ng/ul	99
82) Chrysene	21.38	228	489027	20.82	ng/ul	99
84) Di-n-octyl phthalate	22.15	149	501026	21.01	ng/ul	100
85) Benzo(b)fluoranthene	22.94	252	490663	21.13	ng/ul	100
86) Benzo(k)fluoranthene	22.98	252	472419	20.61	ng/ul	98
88) Benzo(a)pyrene	23.53	252	480277	20.76	ng/ul	99
89) Indeno(1,2,3-cd)pyrene	25.98	276	549576	20.53	ng/ul	98
90) Dibenzo(a,h)anthracene	26.00	278	458810	20.45	ng/ul	99
91) Benzo(g,h,i)perylene	26.71	276	455016	20.23	ng/ul	99

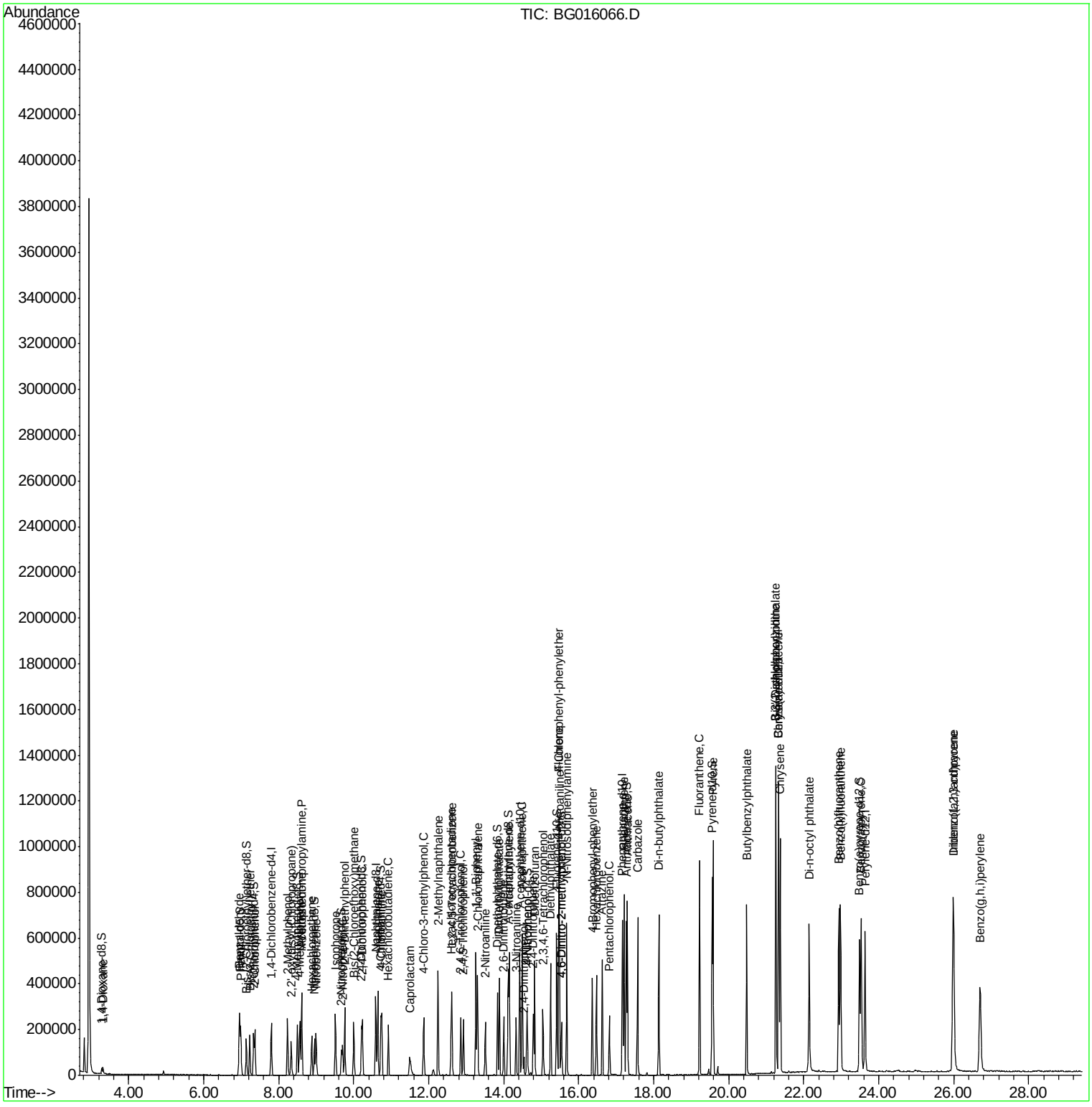
(#) = qualifier out of range (m) = manual integration (+) = signals summed

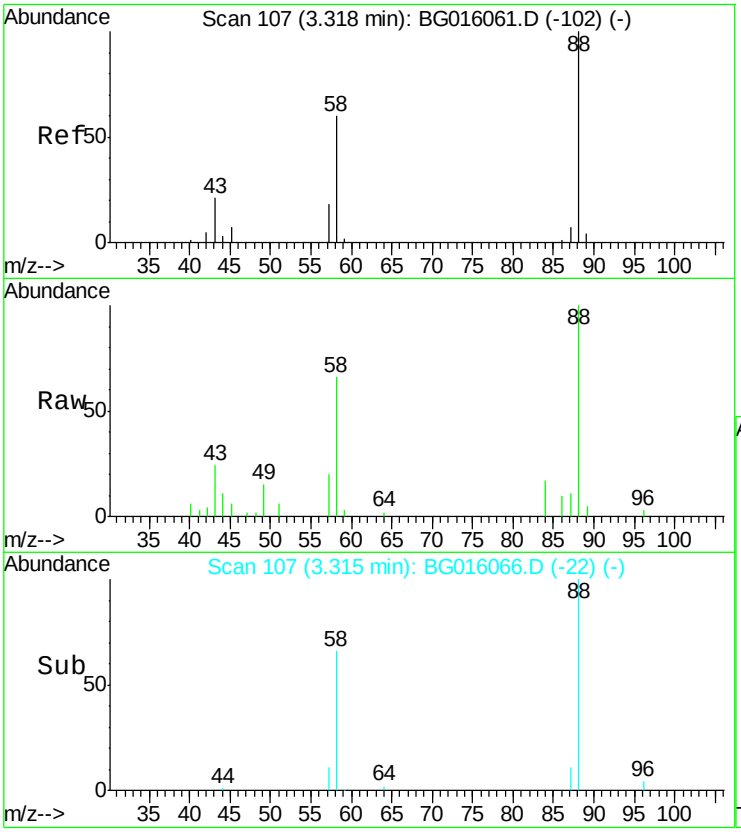
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG031915\
Data File : BG016066.D
Acq On : 19 Mar 2015 15:24
Operator : TP/IZ
Sample : SSTD02027
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Mar 21 01:14:20 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM01.2-EPA-BG031715.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Mar 21 00:41:50 2015
Response via : Initial Calibration



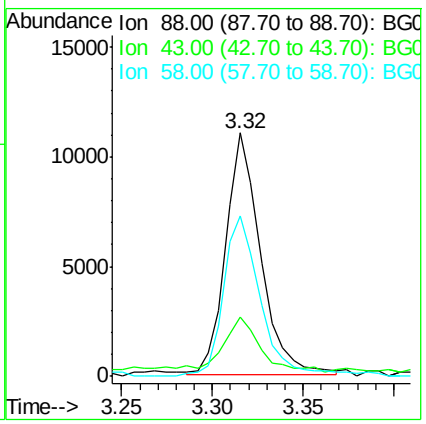


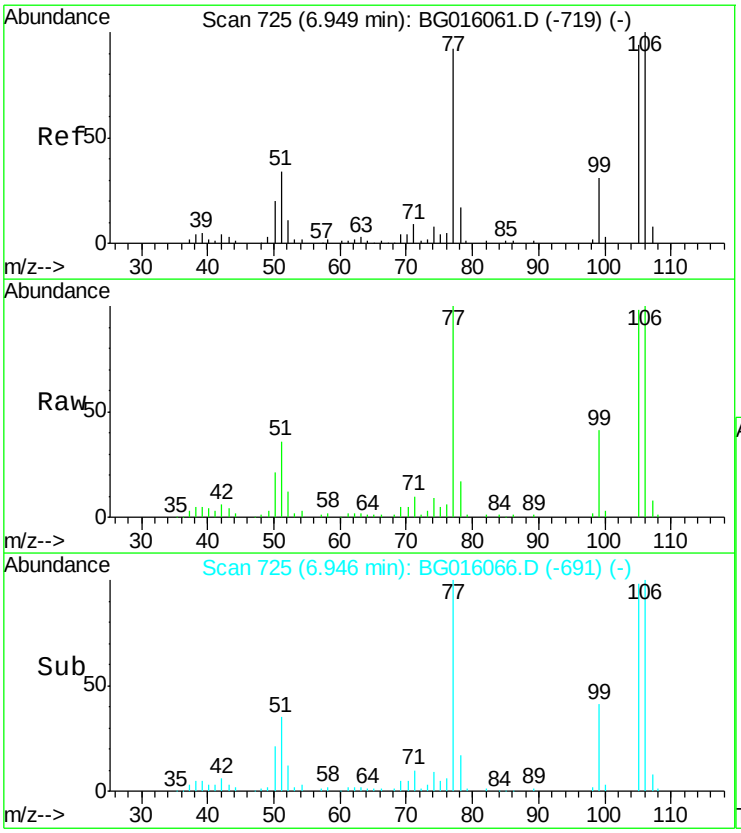
#2
1,4-Dioxane
Concen: 7.66 ng/uL
RT: 3.32 min Scan# 107
Delta R.T. -0.00 min
Lab File: BG016066.D
Acq: 19 Mar 2015 15:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 88 Resp: 14766

Ion	Ratio	Lower	Upper
88	100		
43	19.3	18.5	27.7
58	70.3	50.6	75.8

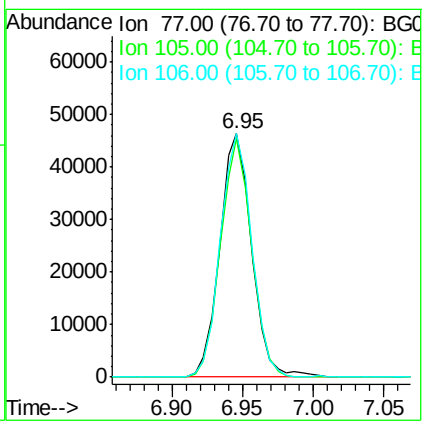


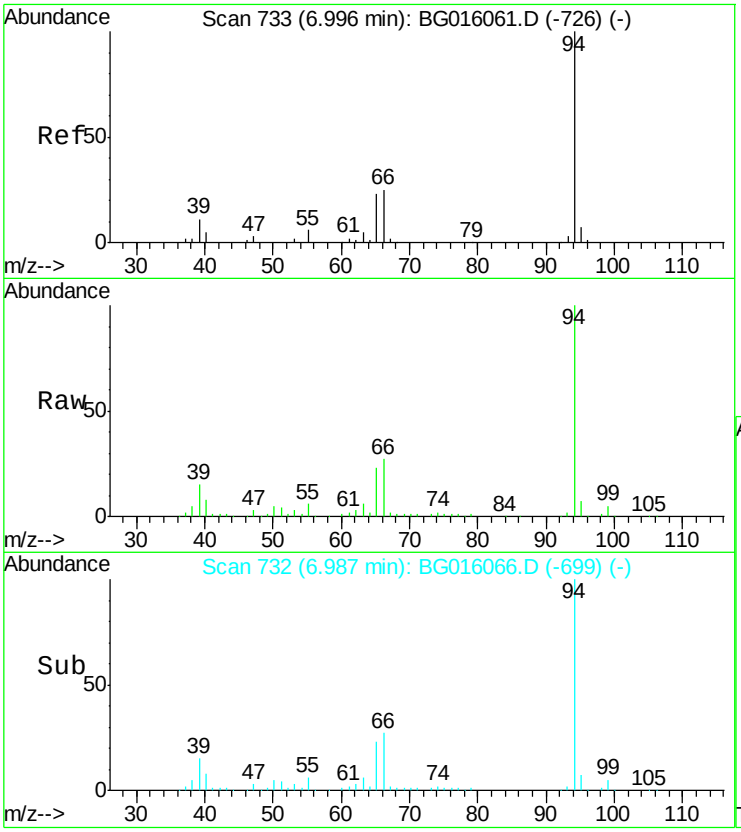


#4
Benzaldehyde
Concen: 21.81 ng/ul
RT: 6.95 min Scan# 725
Delta R.T. -0.00 min
Lab File: BG016066.D
Acq: 19 Mar 2015 15:24

Tgt Ion: 77 Resp: 72429

Ion	Ratio	Lower	Upper
77	100		
105	98.1	81.6	122.4
106	100.1	86.6	129.8



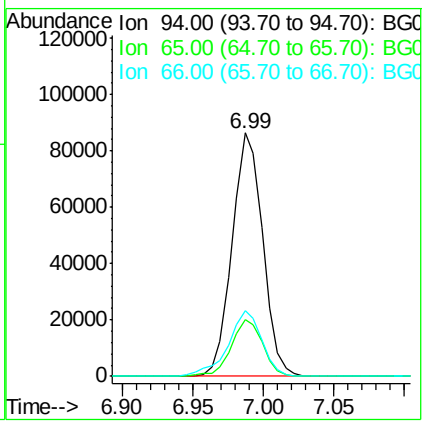


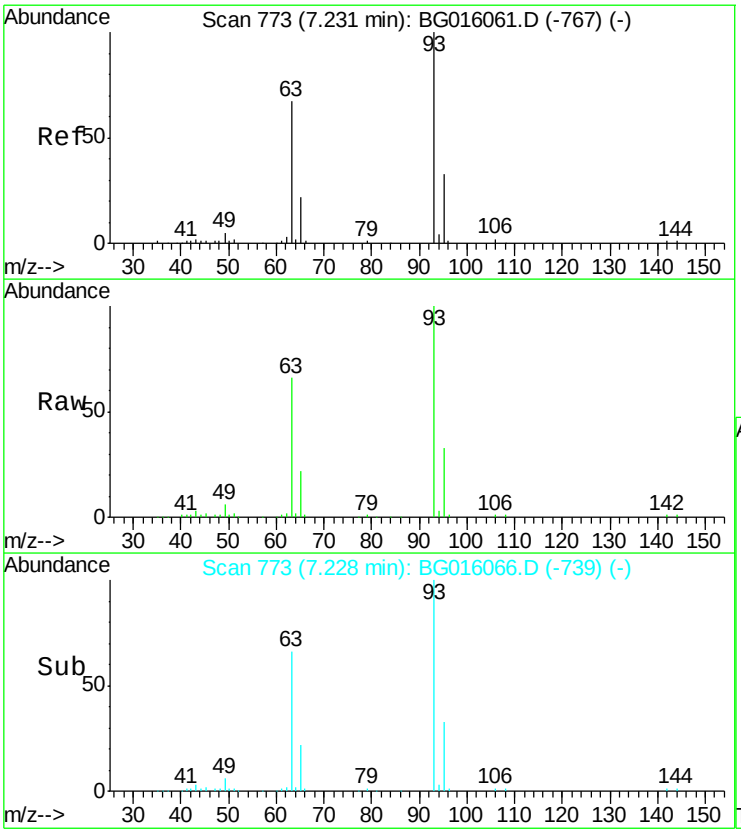
#6
Phenol
Concen: 20.70 ng/ul
RT: 6.99 min Scan# 732
Delta R.T. -0.01 min
Lab File: BG016066.D
Acq: 19 Mar 2015 15:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 94 Resp: 130712

Ion	Ratio	Lower	Upper
94	100		
65	23.4	18.4	27.6
66	27.1	21.1	31.7

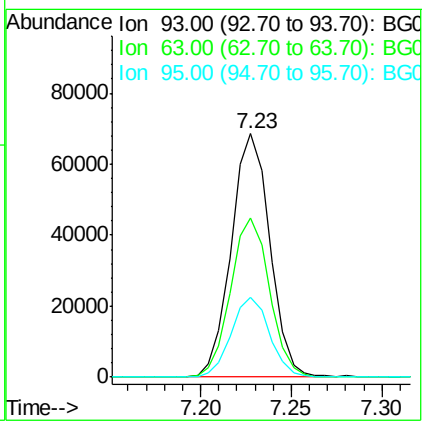


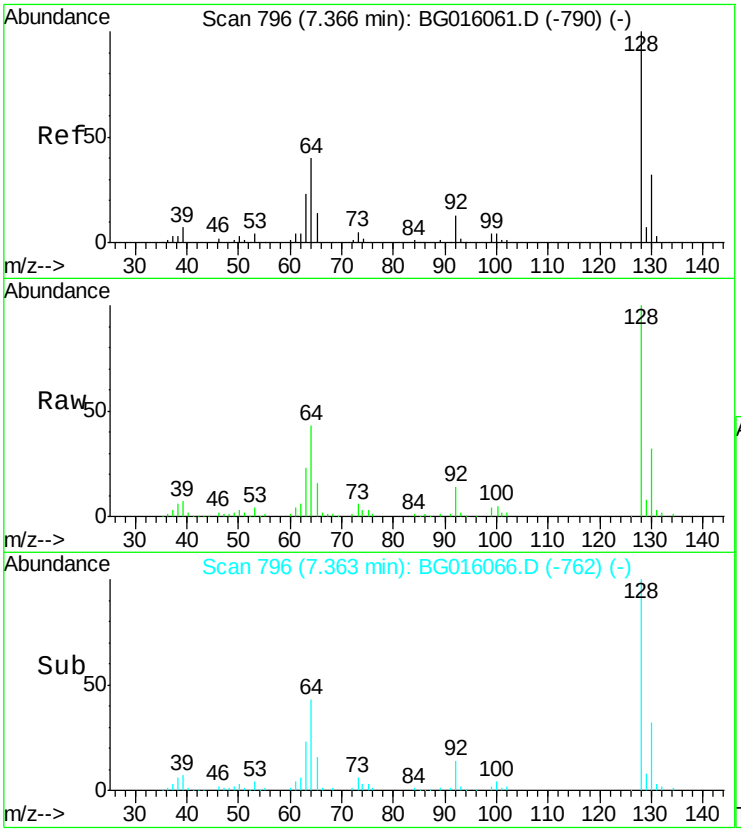


#8
Bis(2-Chloroethyl)ether
Concen: 20.35 ng/ul
RT: 7.23 min Scan# 773
Delta R.T. -0.00 min
Lab File: BG016066.D
Acq: 19 Mar 2015 15:24

Tgt Ion: 93 Resp: 101662

Ion	Ratio	Lower	Upper
93	100		
63	65.6	53.5	80.3
95	32.8	26.2	39.4

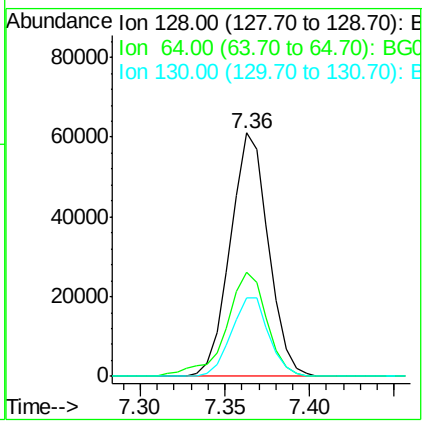




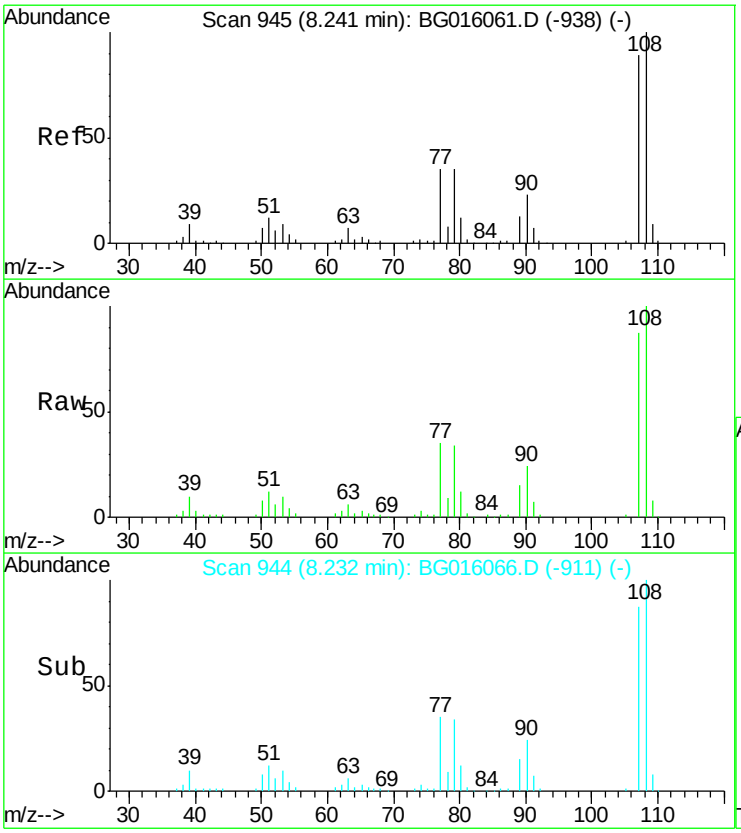
#10
2-Chlorophenol
Concen: 20.22 ng/ul
RT: 7.36 min Scan# 796
Delta R.T. -0.00 min
Lab File: BG016066.D
Acq: 19 Mar 2015 15:24

Tgt Ion:128 Resp: 95760

Ion	Ratio	Lower	Upper
128	100		
64	42.9	34.1	51.1
130	32.2	25.3	37.9



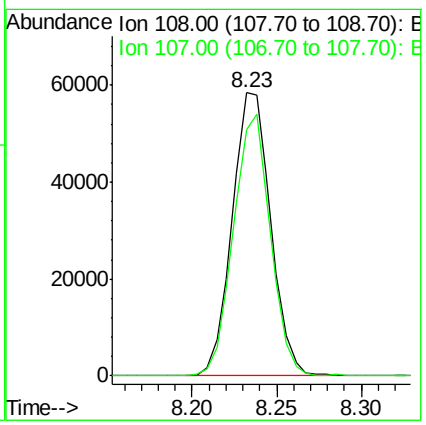
Instrument :
BNA_G
ClientSampleId :

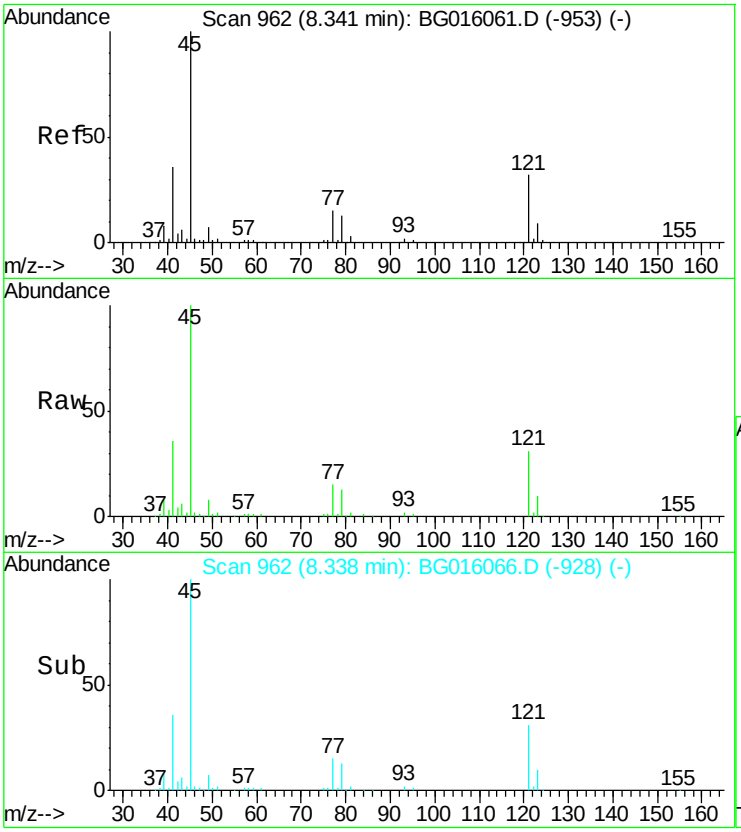


#11
2-Methylphenol
Concen: 20.16 ng/ul
RT: 8.23 min Scan# 944
Delta R.T. -0.01 min
Lab File: BG016066.D
Acq: 19 Mar 2015 15:24

Tgt Ion:108 Resp: 92706

Ion	Ratio	Lower	Upper
108	100		
107	87.1	71.0	106.4



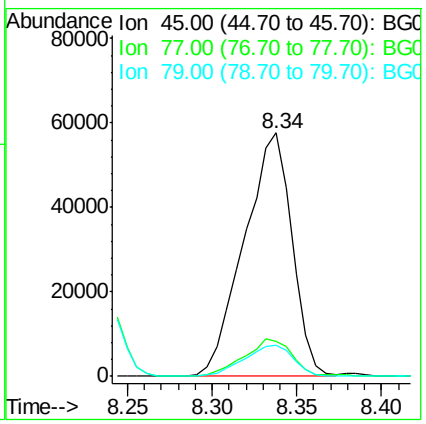


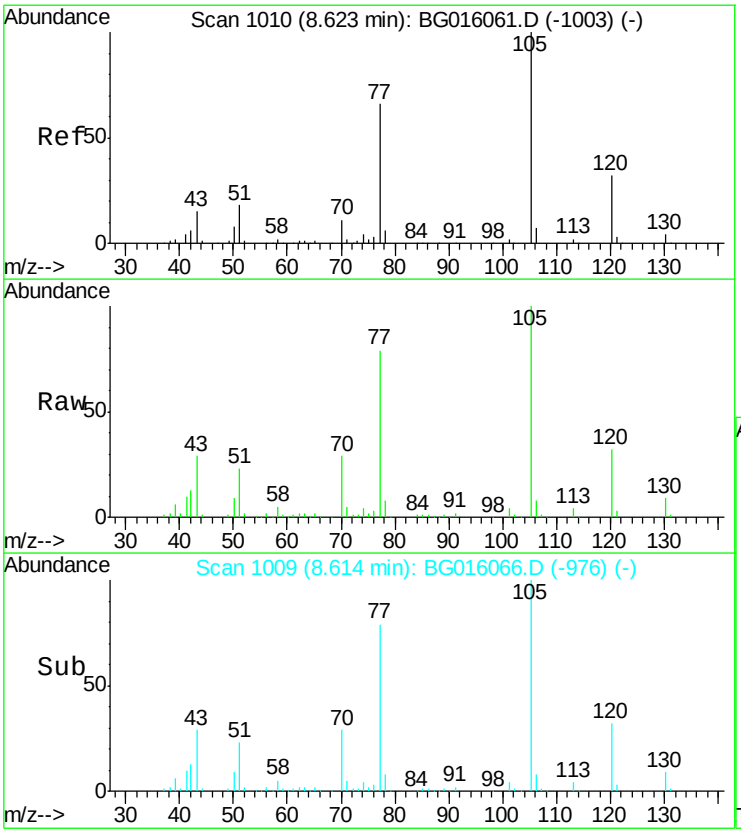
#12
2,2'-oxybis(1-Chloropropane)
Concen: 20.56 ng/ul
RT: 8.34 min Scan# 962
Delta R.T. -0.00 min
Lab File: BG016066.D
Acq: 19 Mar 2015 15:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 45 Resp: 113390

Ion	Ratio	Lower	Upper
45	100		
77	14.6	12.3	18.5
79	12.7	10.6	16.0

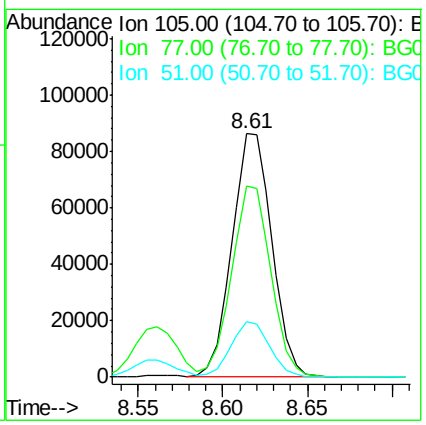


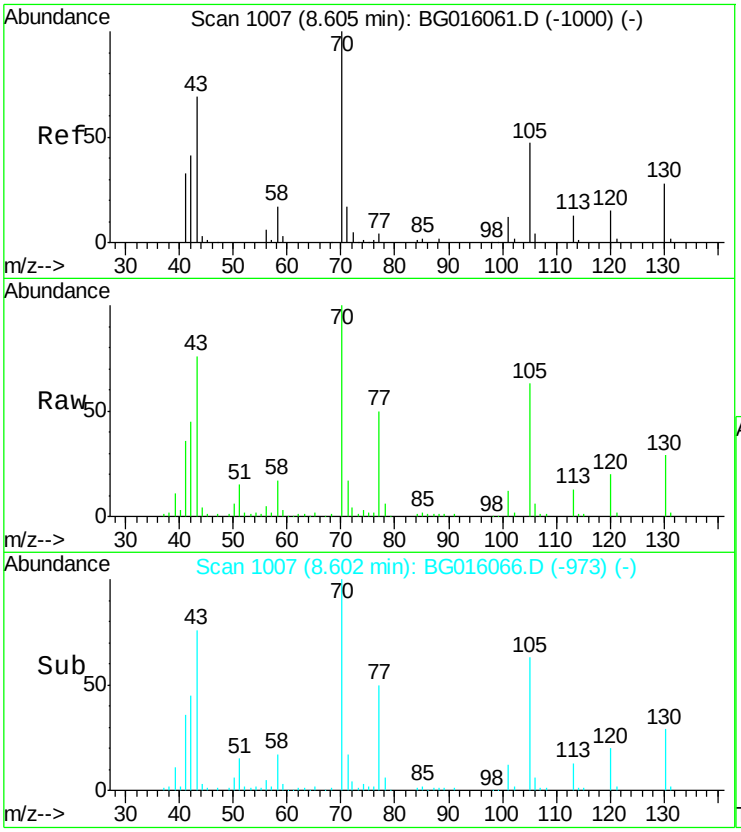


#14
Acetophenone
Concen: 20.66 ng/ul
RT: 8.61 min Scan# 1009
Delta R.T. -0.01 min
Lab File: BG016066.D
Acq: 19 Mar 2015 15:24

Tgt Ion:105 Resp: 141640

Ion	Ratio	Lower	Upper
105	100		
77	78.6	57.8	86.8
51	22.7	16.5	24.7



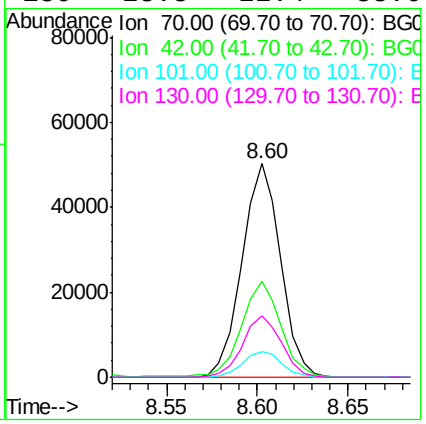


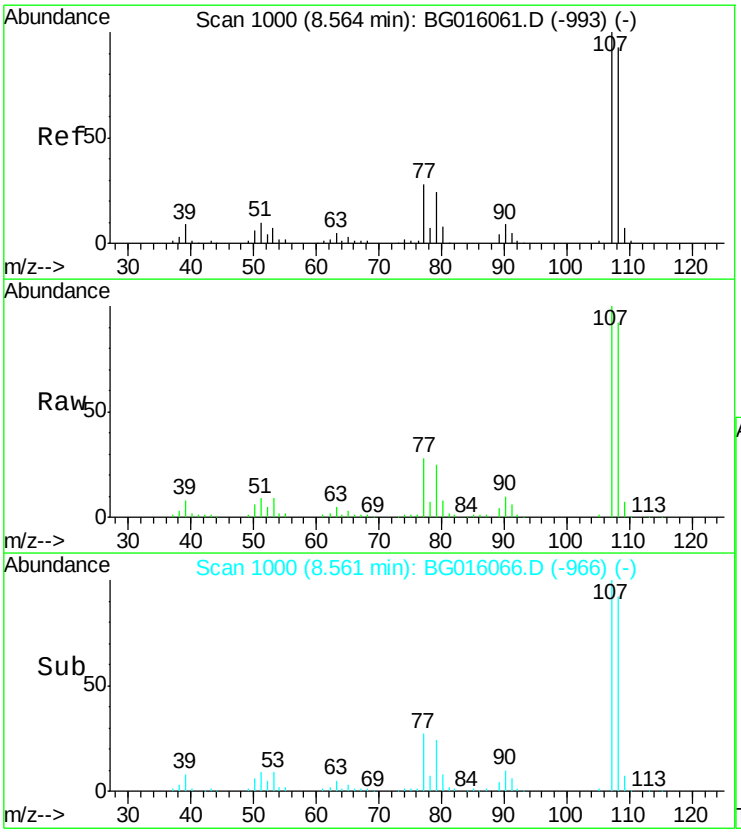
#15
N-Nitroso-di-n-propylamine
Concen: 20.04 ng/ul
RT: 8.60 min Scan# 1007
Delta R.T. -0.00 min
Lab File: BG016066.D
Acq: 19 Mar 2015 15:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 74496

Ion	Ratio	Lower	Upper
70	100		
42	44.7	33.7	50.5
101	12.0	9.3	13.9
130	28.8	22.4	33.6

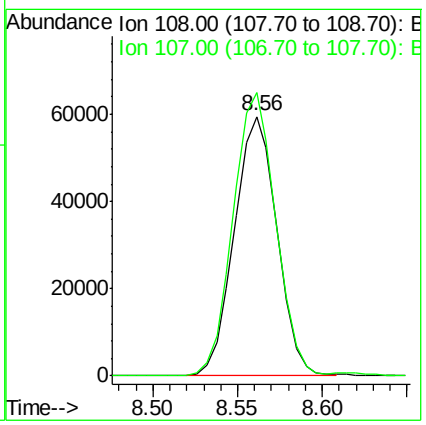


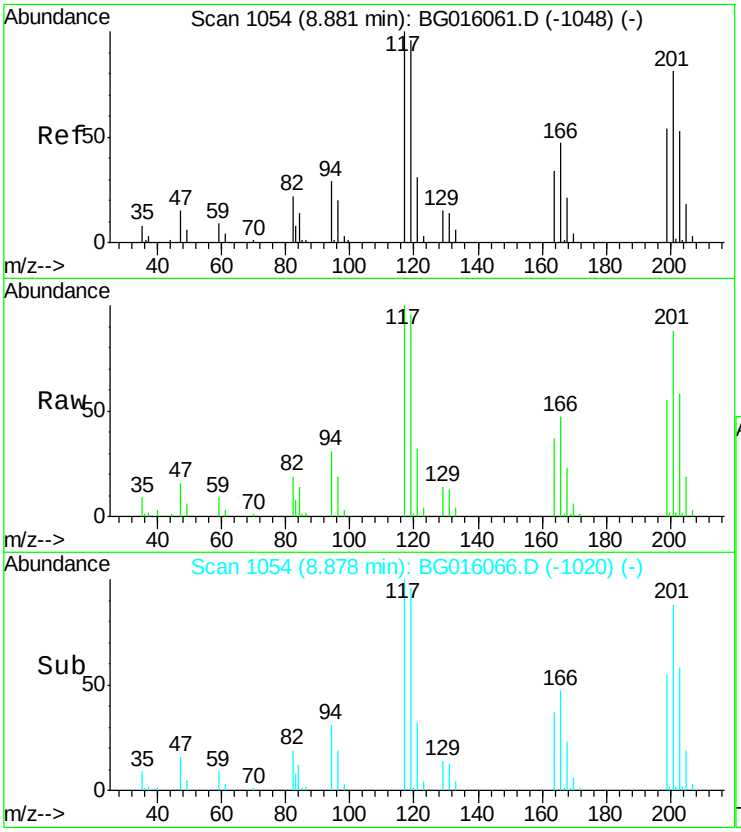


#16
4-Methylphenol
Concen: 20.36 ng/ul
RT: 8.56 min Scan# 1000
Delta R.T. -0.00 min
Lab File: BG016066.D
Acq: 19 Mar 2015 15:24

Tgt Ion:108 Resp: 104164

Ion	Ratio	Lower	Upper
108	100		
107	109.2	86.2	129.2



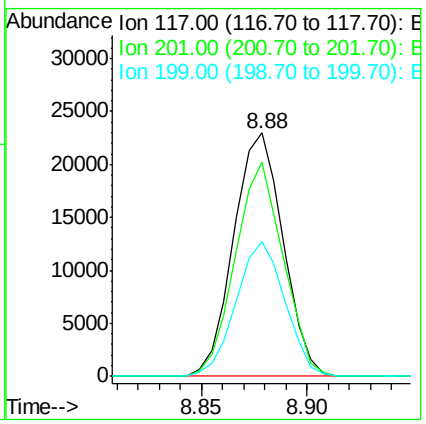


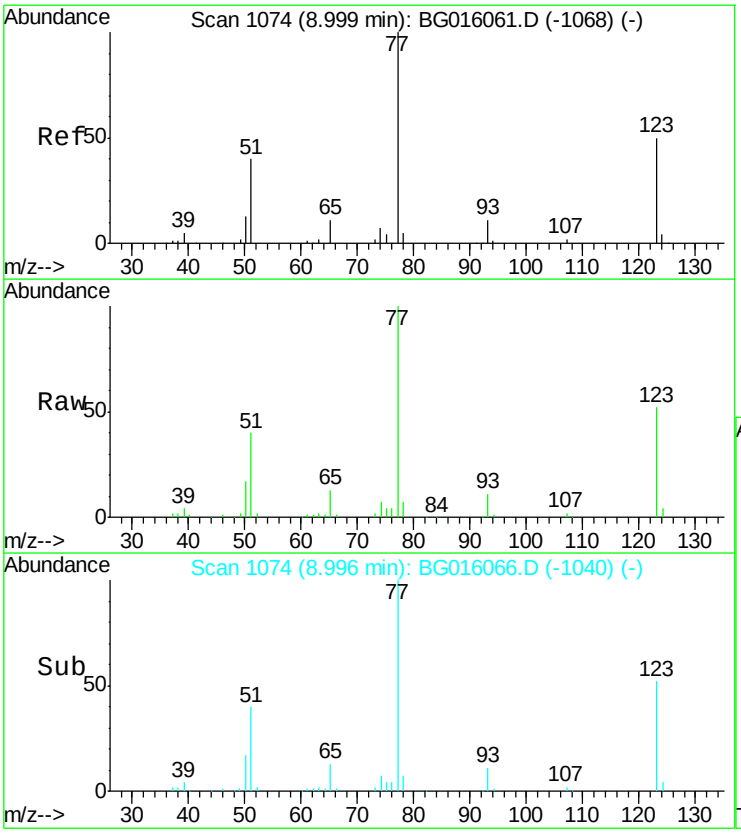
#17
Hexachloroethane
Concen: 20.17 ng/ul
RT: 8.88 min Scan# 1054
Delta R.T. -0.00 min
Lab File: BG016066.D
Acq: 19 Mar 2015 15:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:117 Resp: 37204

Ion	Ratio	Lower	Upper
117	100		
201	87.8	65.0	97.6
199	55.4	43.3	64.9

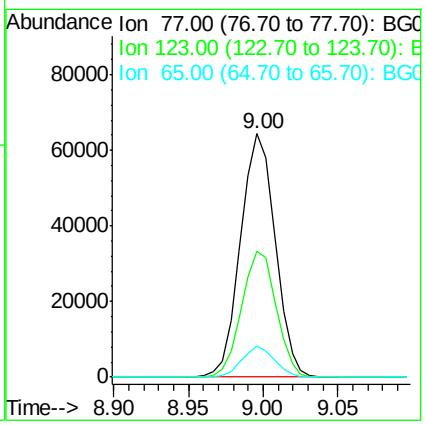


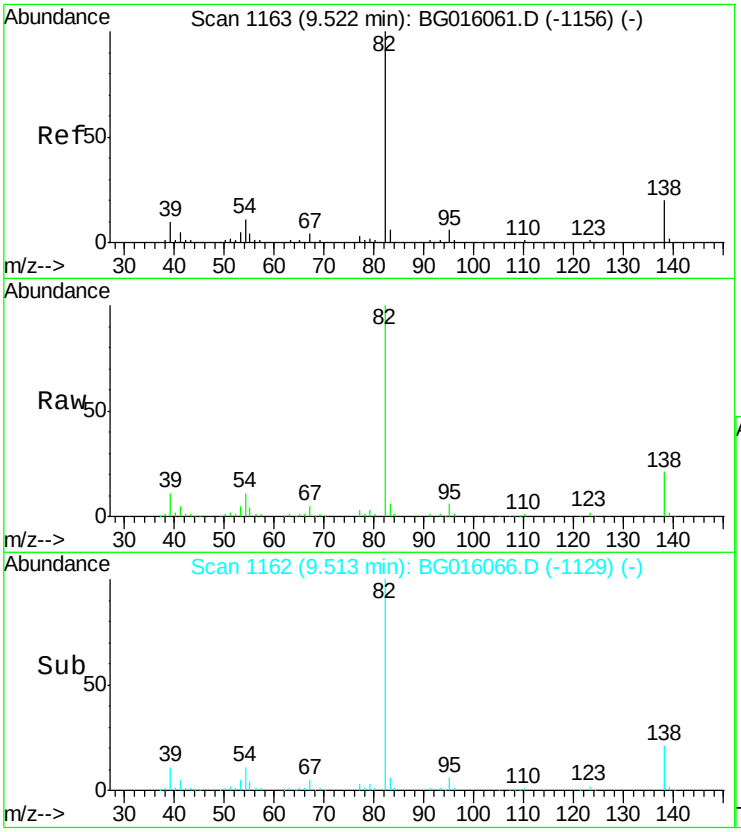


#20
Nitrobenzene
Concen: 20.02 ng/ul
RT: 9.00 min Scan# 1074
Delta R.T. -0.00 min
Lab File: BG016066.D
Acq: 19 Mar 2015 15:24

Tgt Ion: 77 Resp: 103644

Ion	Ratio	Lower	Upper
77	100		
123	51.8	39.5	59.3
65	12.5	9.0	13.4



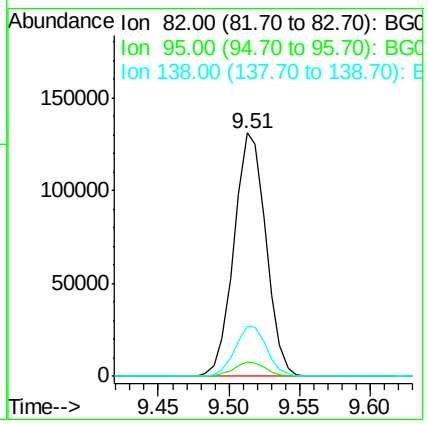


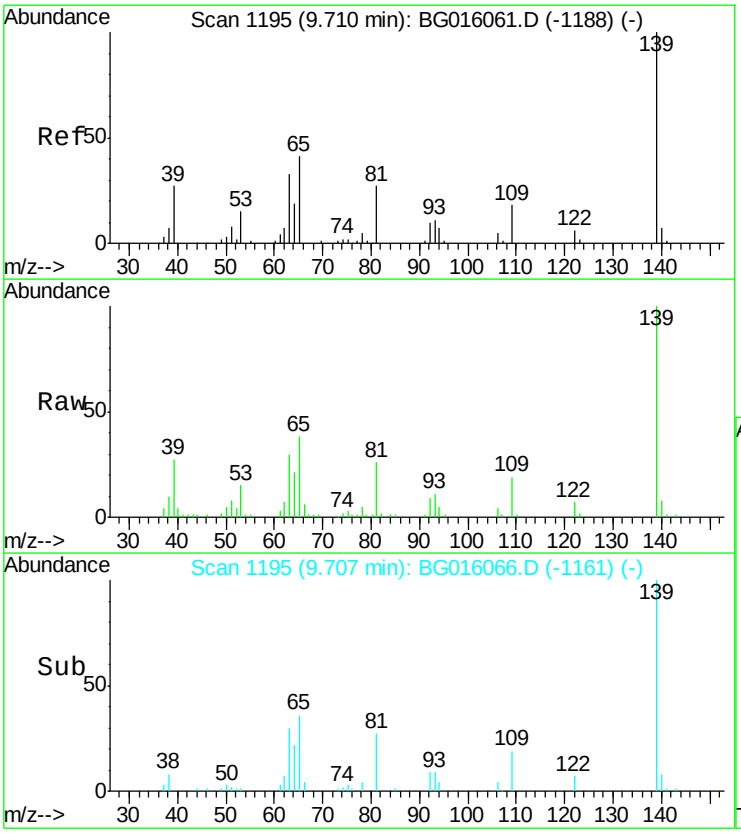
#21
Isophorone
Concen: 20.19 ng/ul
RT: 9.51 min Scan# 1162
Delta R.T. -0.01 min
Lab File: BG016066.D
Acq: 19 Mar 2015 15:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 207372

Ion	Ratio	Lower	Upper
82	100		
95	6.0	4.9	7.3
138	20.9	16.0	24.0

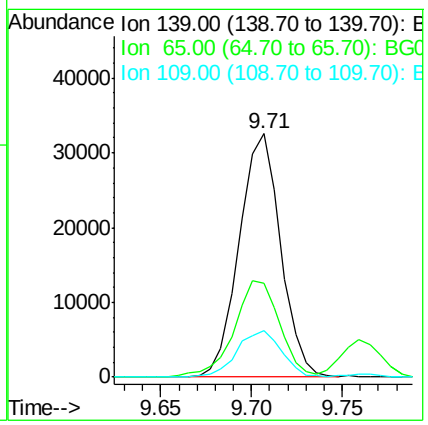


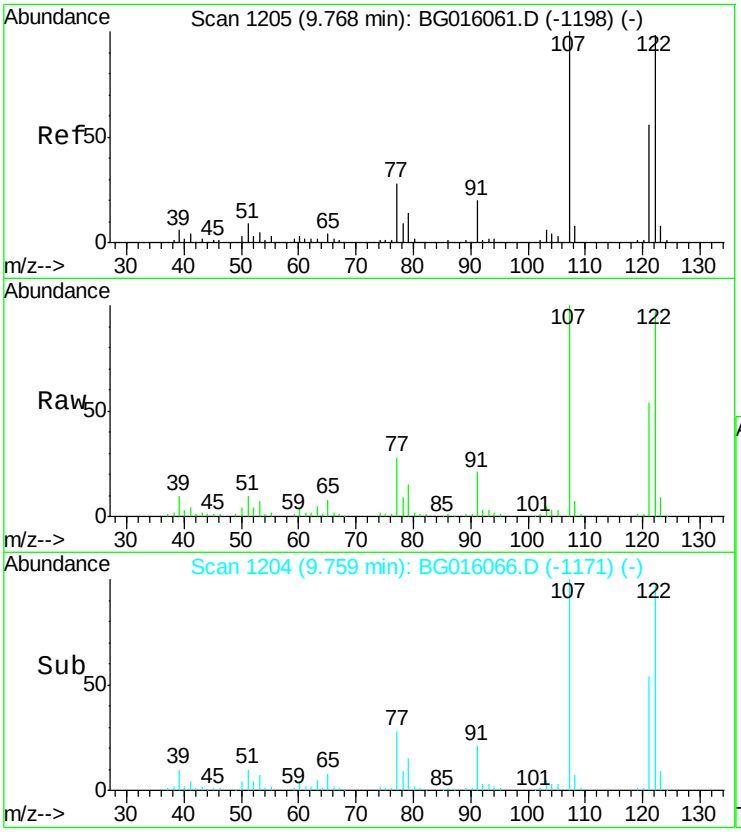


#23
2-Nitrophenol
Concen: 20.19 ng/ul
RT: 9.71 min Scan# 1195
Delta R.T. -0.00 min
Lab File: BG016066.D
Acq: 19 Mar 2015 15:24

Tgt Ion:139 Resp: 51643

Ion	Ratio	Lower	Upper
139	100		
65	38.5	33.8	50.6
109	18.9	14.5	21.7



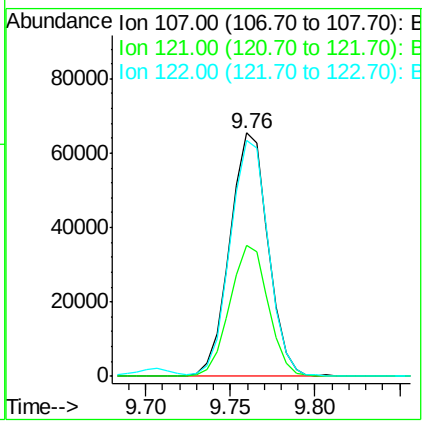


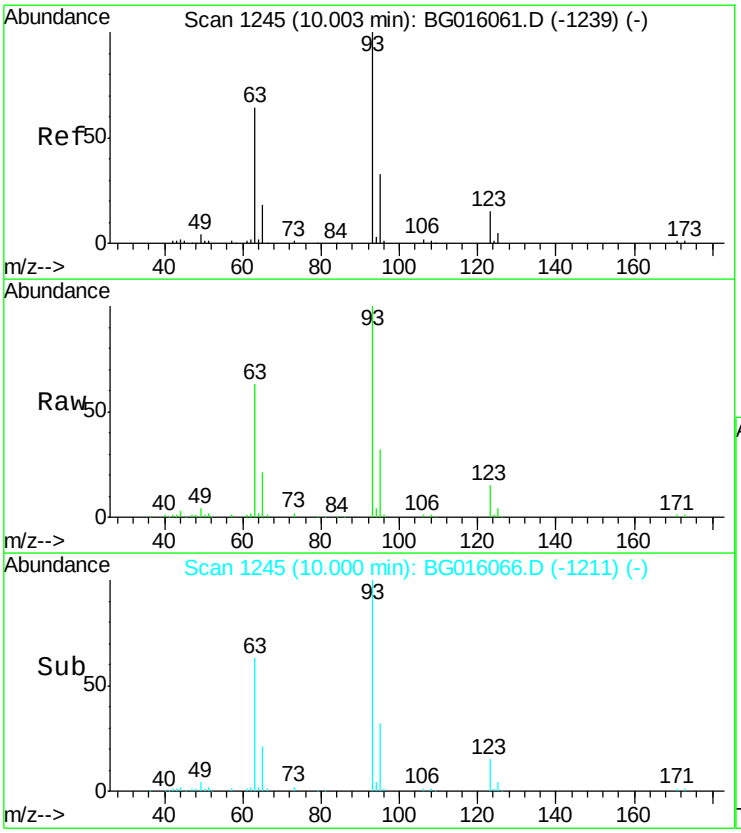
#24
2,4-Dimethylphenol
Concen: 20.28 ng/ul
RT: 9.76 min Scan# 1204
Delta R.T. -0.01 min
Lab File: BG016066.D
Acq: 19 Mar 2015 15:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 102992

Ion	Ratio	Lower	Upper
107	100		
121	54.1	45.1	67.7
122	96.7	79.2	118.8

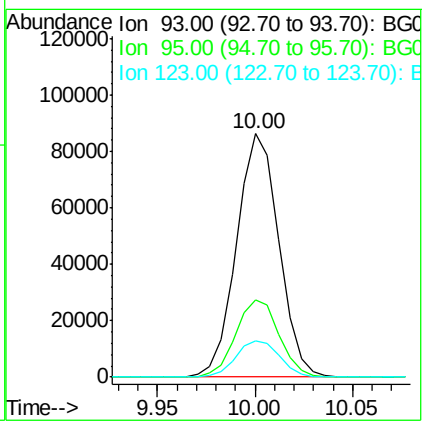


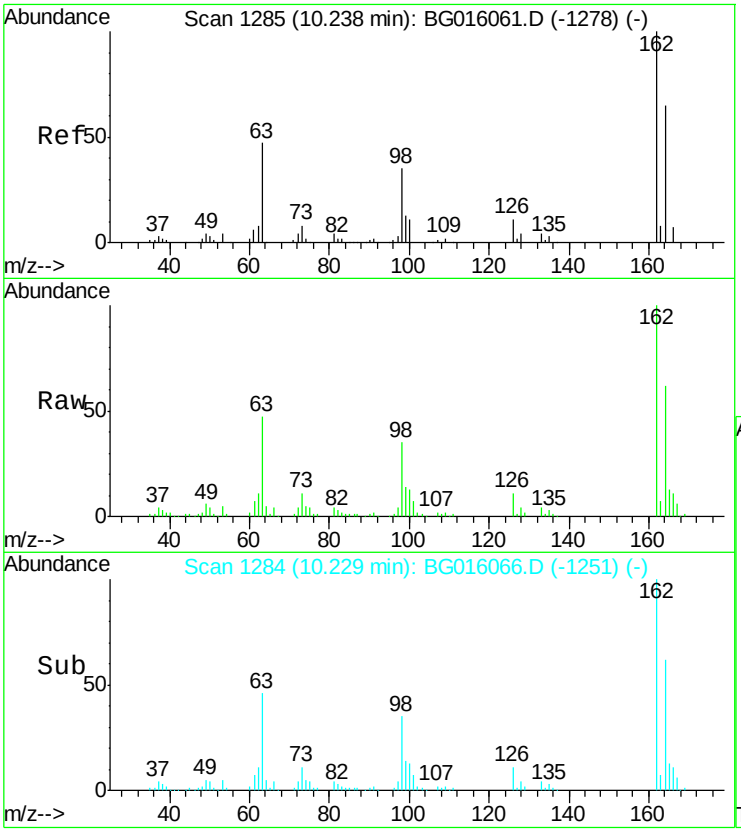


#25
Bis(2-Chloroethoxy)methane
Concen: 20.31 ng/ul
RT: 10.00 min Scan# 1245
Delta R.T. -0.00 min
Lab File: BG016066.D
Acq: 19 Mar 2015 15:24

Tgt Ion: 93 Resp: 129543

Ion	Ratio	Lower	Upper
93	100		
95	31.8	26.1	39.1
123	14.9	11.9	17.9



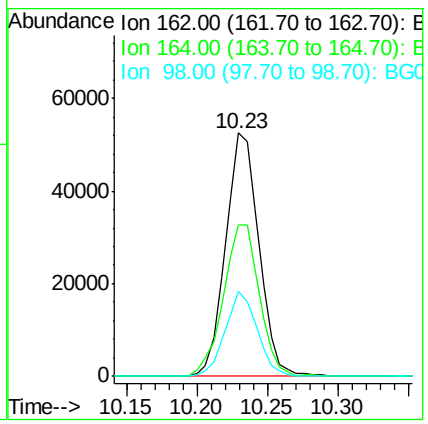


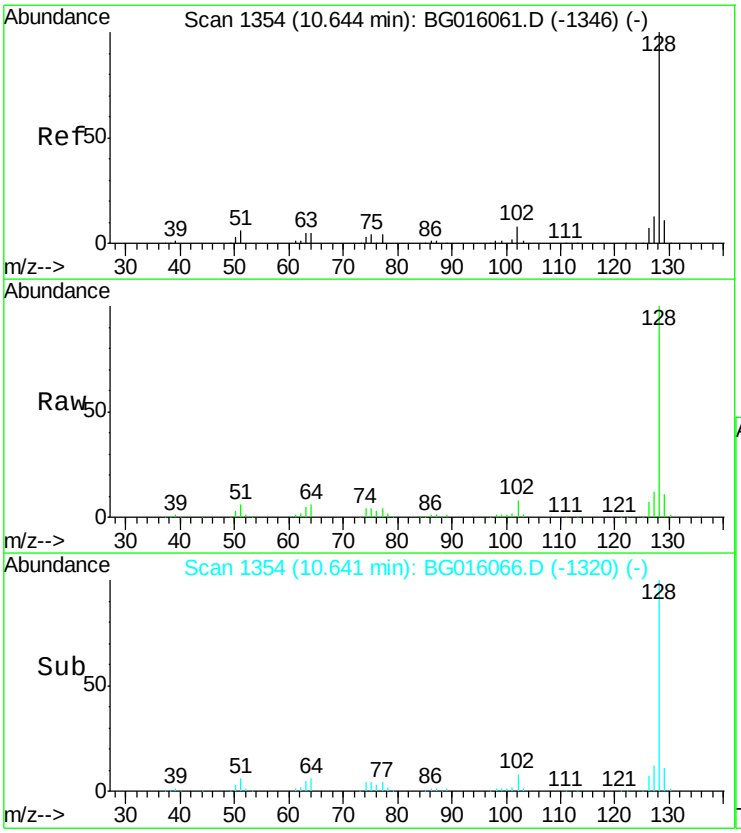
#27
2,4-Dichlorophenol
Concen: 20.53 ng/ul
RT: 10.23 min Scan# 1284
Delta R.T. -0.01 min
Lab File: BG016066.D
Acq: 19 Mar 2015 15:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 86066

Ion	Ratio	Lower	Upper
162	100		
164	62.4	52.2	78.4
98	34.8	27.8	41.8

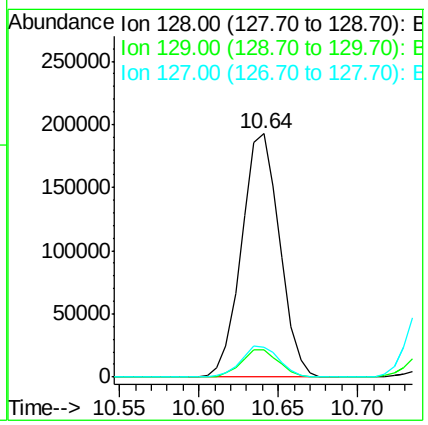


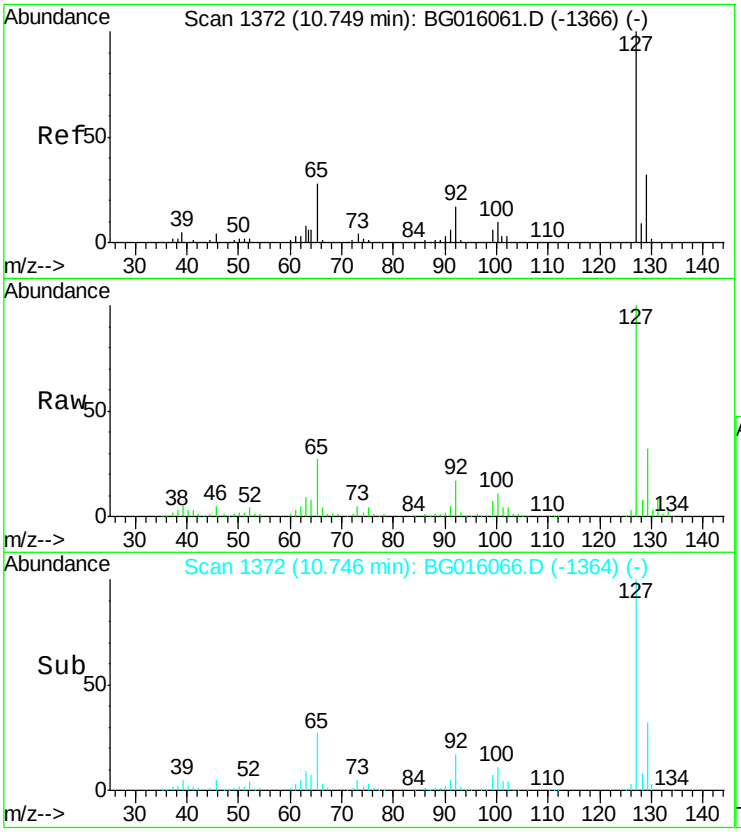


#28
Naphthalene
Concen: 20.58 ng/ul
RT: 10.64 min Scan# 1354
Delta R.T. -0.00 min
Lab File: BG016066.D
Acq: 19 Mar 2015 15:24

Tgt Ion:128 Resp: 320701

Ion	Ratio	Lower	Upper
128	100		
129	11.0	9.0	13.4
127	12.2	10.4	15.6



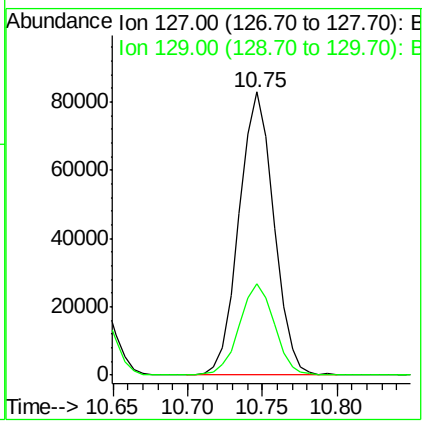


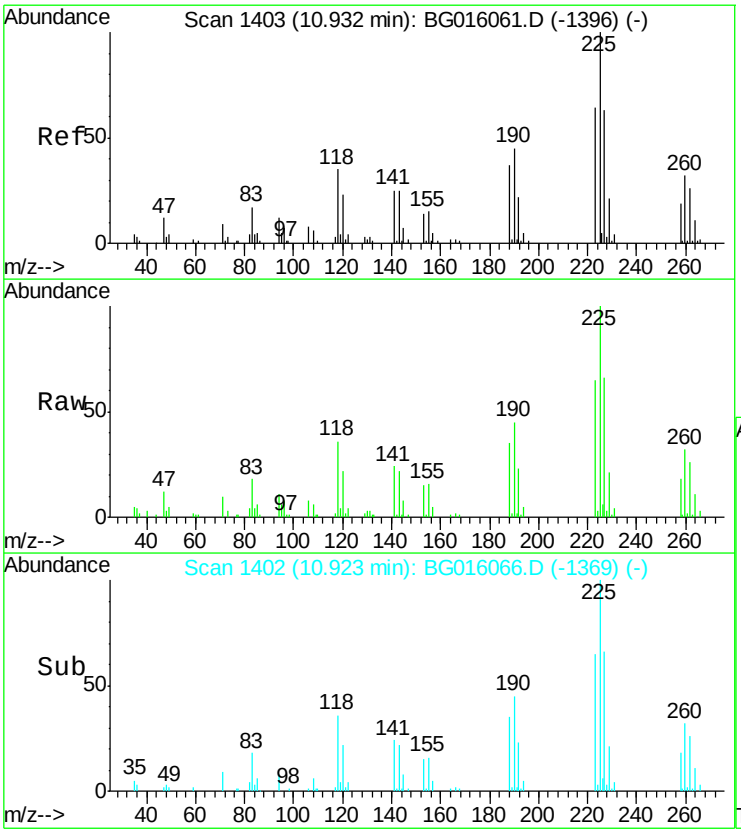
#30
4-Chloroaniline
Concen: 23.07 ng/ul
RT: 10.75 min Scan# 1372
Delta R.T. -0.00 min
Lab File: BG016066.D
Acq: 19 Mar 2015 15:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 133855

Ion	Ratio	Lower	Upper
127	100		
129	32.4	25.4	38.2

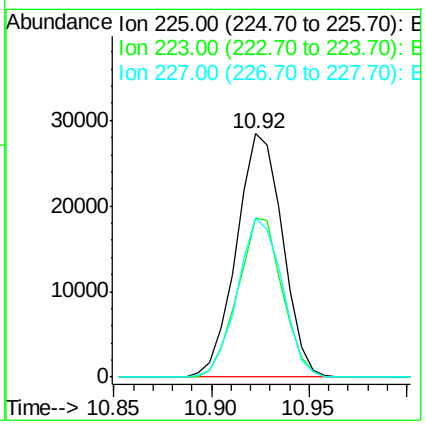


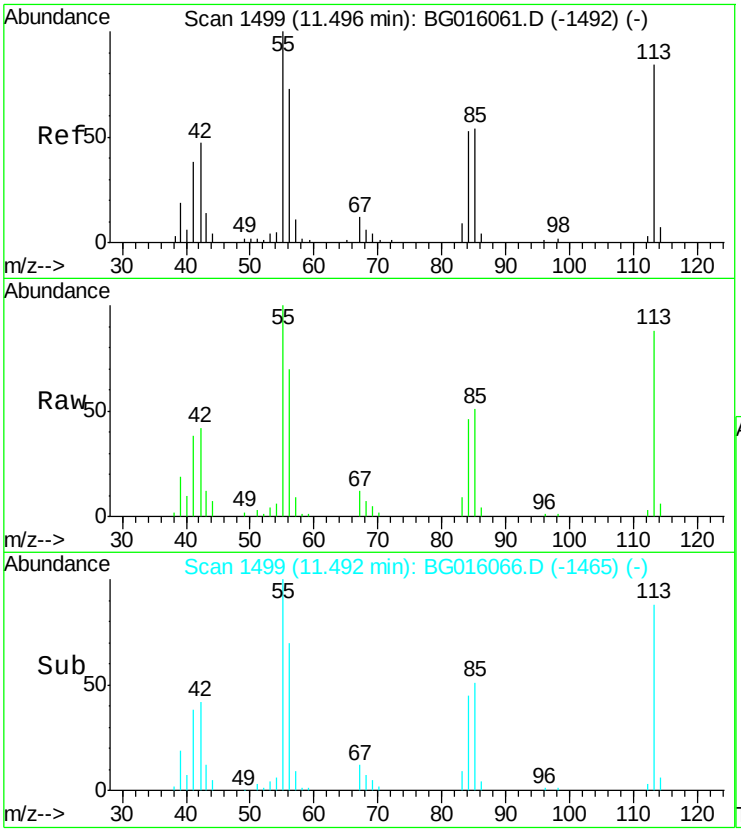


#31
Hexachlorobutadiene
Concen: 20.27 ng/ul
RT: 10.92 min Scan# 1402
Delta R.T. -0.01 min
Lab File: BG016066.D
Acq: 19 Mar 2015 15:24

Tgt Ion:225 Resp: 46545

Ion	Ratio	Lower	Upper
225	100		
223	65.1	51.0	76.6
227	65.5	50.2	75.2



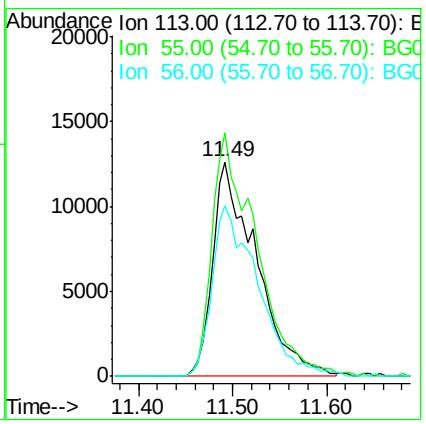


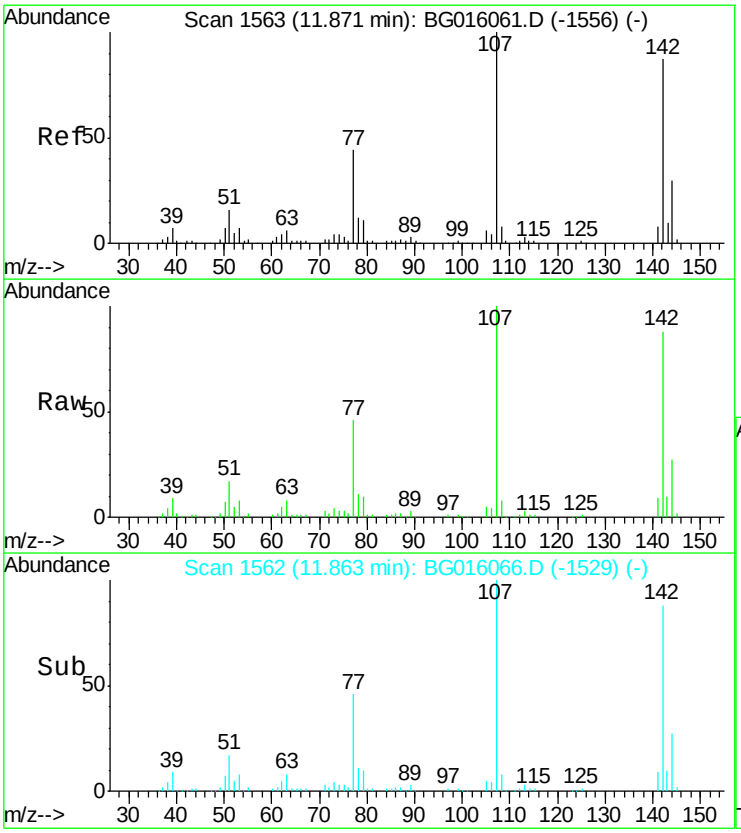
#32
Caprolactam
Concen: 20.40 ng/ul
RT: 11.49 min Scan# 1499
Delta R.T. -0.00 min
Lab File: BG016066.D
Acq: 19 Mar 2015 15:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 40462

Ion	Ratio	Lower	Upper
113	100		
55	113.6	94.8	142.2
56	79.5	69.4	104.0

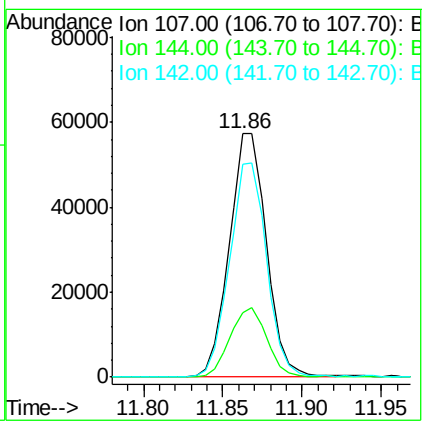


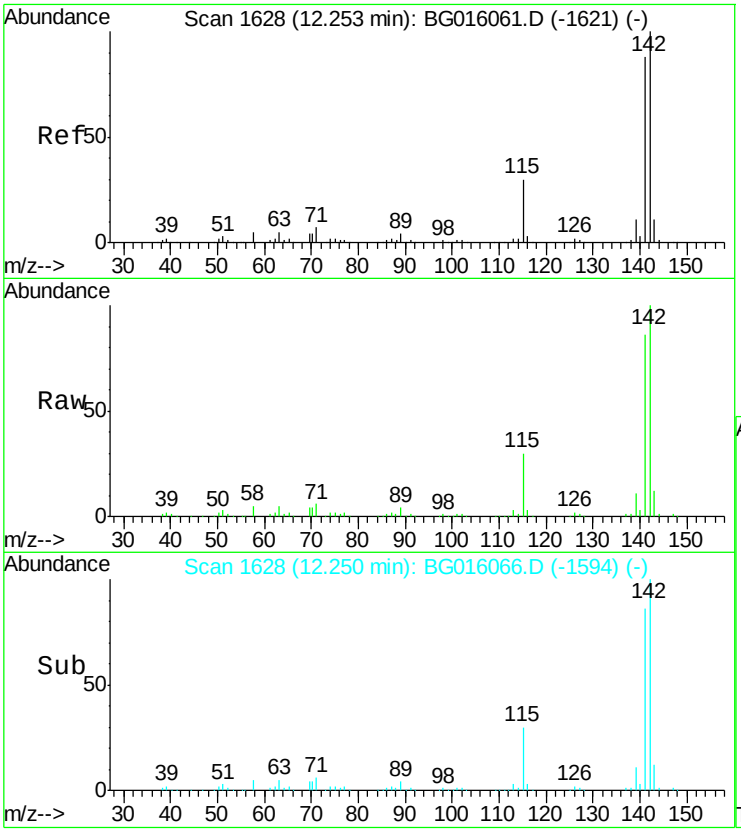


#33
4-Chloro-3-methylphenol
Concen: 20.43 ng/ul
RT: 11.86 min Scan# 1562
Delta R.T. -0.01 min
Lab File: BG016066.D
Acq: 19 Mar 2015 15:24

Tgt Ion:107 Resp: 93025

Ion	Ratio	Lower	Upper
107	100		
144	26.7	23.8	35.8
142	87.6	69.8	104.6



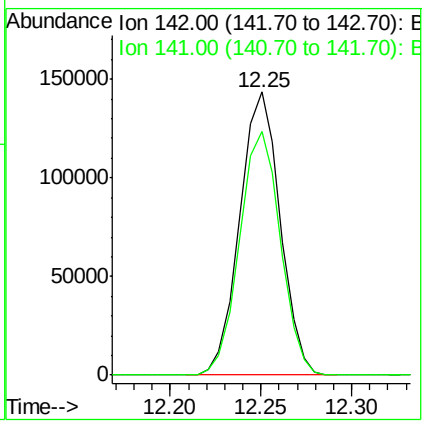


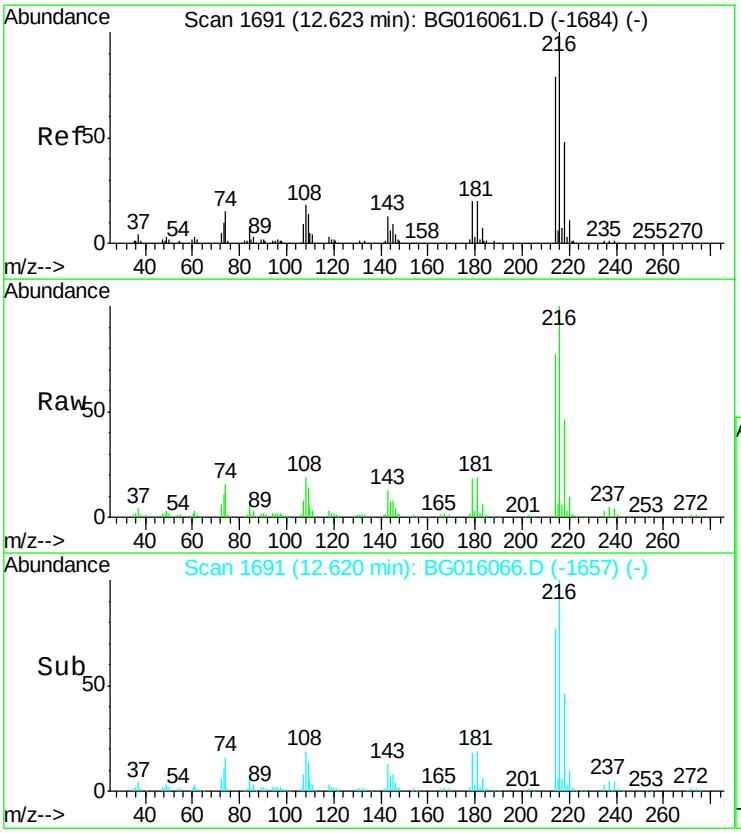
#34
2-Methylnaphthalene
Concen: 20.16 ng/ul
RT: 12.25 min Scan# 1628
Delta R.T. -0.00 min
Lab File: BG016066.D
Acq: 19 Mar 2015 15:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 222338

Ion	Ratio	Lower	Upper
142	100		
141	86.1	70.2	105.2

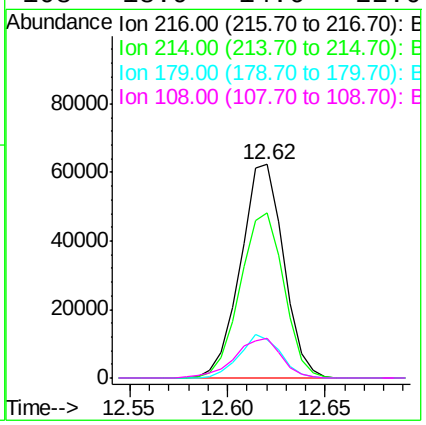


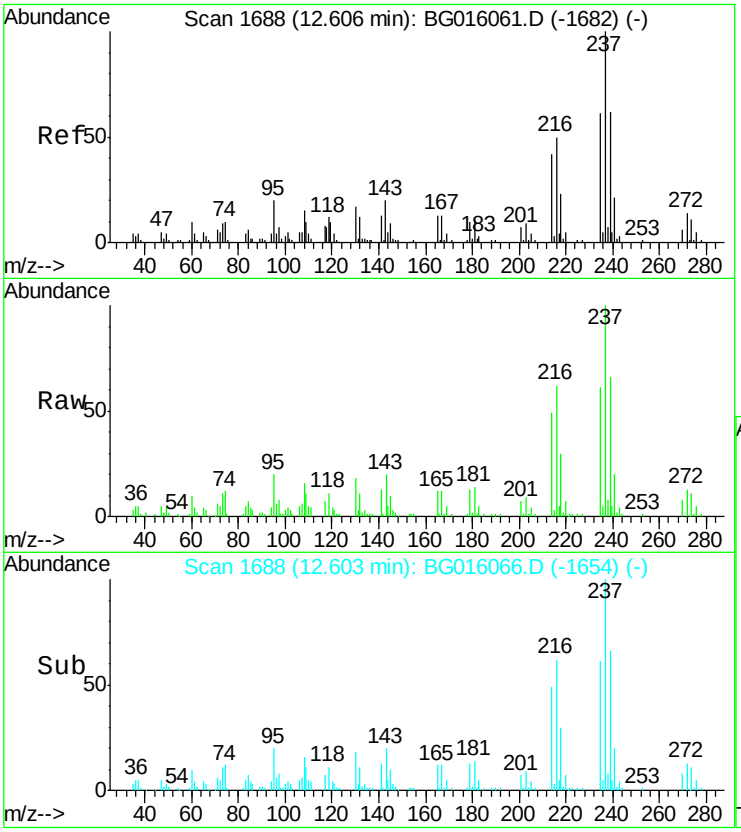


#36
1,2,4,5-Tetrachlorobenzene
Concen: 20.09 ng/ul
RT: 12.62 min Scan# 1691
Delta R.T. -0.00 min
Lab File: BG016066.D
Acq: 19 Mar 2015 15:24

Tgt Ion:216 Resp: 95447

Ion	Ratio	Lower	Upper
216	100		
214	77.2	63.1	94.7
179	18.0	16.2	24.4
108	18.9	14.6	22.0



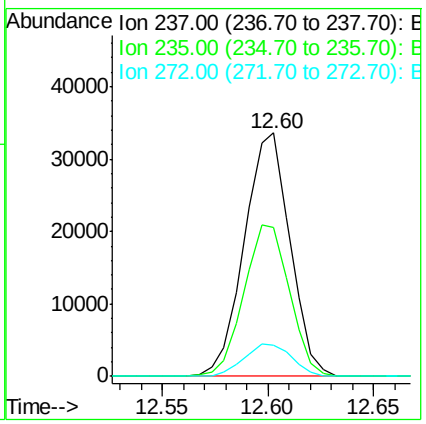


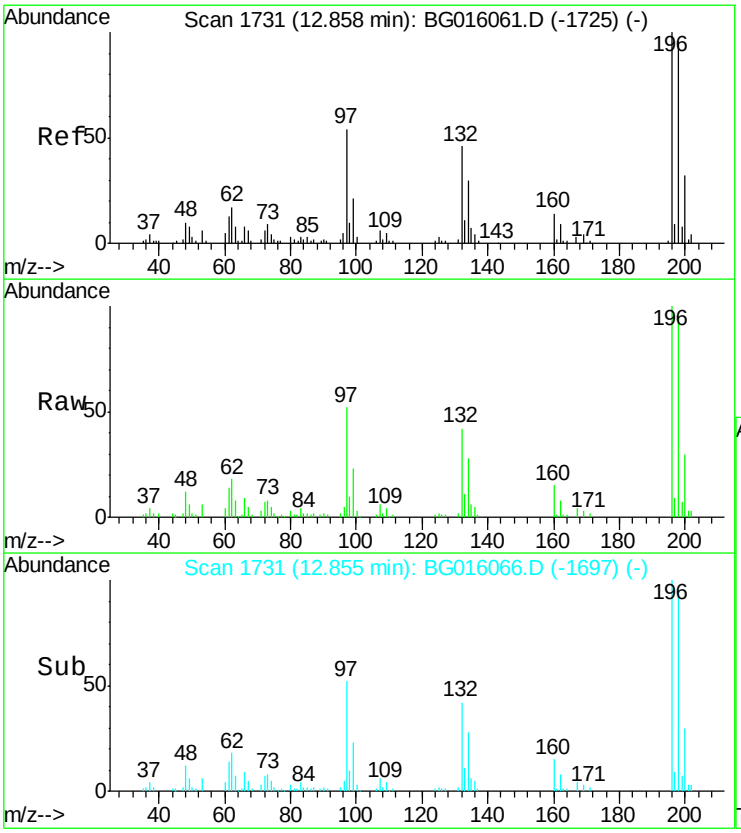
#37
Hexachlorocyclopentadiene
Concen: 19.44 ng/ul
RT: 12.60 min Scan# 1688
Delta R.T. -0.00 min
Lab File: BG016066.D
Acq: 19 Mar 2015 15:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:237 Resp: 50407

Ion	Ratio	Lower	Upper
237	100		
235	61.1	48.9	73.3
272	12.8	11.4	17.2

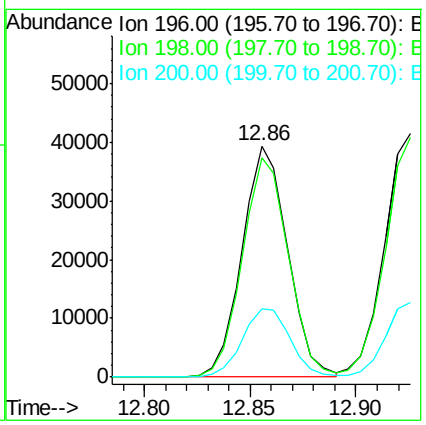


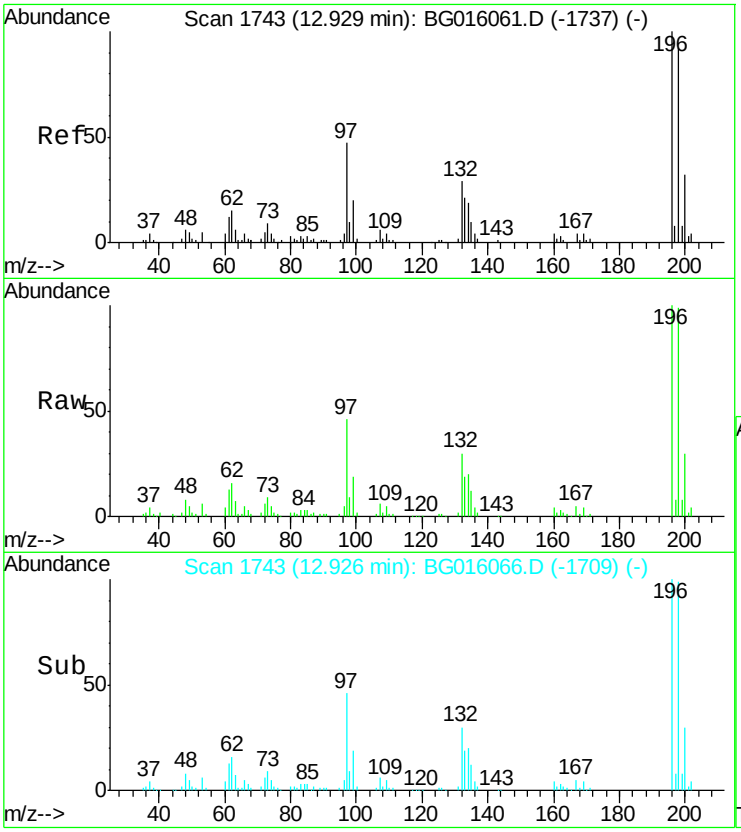


#38
2,4,6-Trichlorophenol
Concen: 19.84 ng/ul
RT: 12.86 min Scan# 1731
Delta R.T. -0.00 min
Lab File: BG016066.D
Acq: 19 Mar 2015 15:24

Tgt Ion:196 Resp: 59059

Ion	Ratio	Lower	Upper
196	100		
198	94.7	76.5	114.7
200	29.7	25.3	37.9



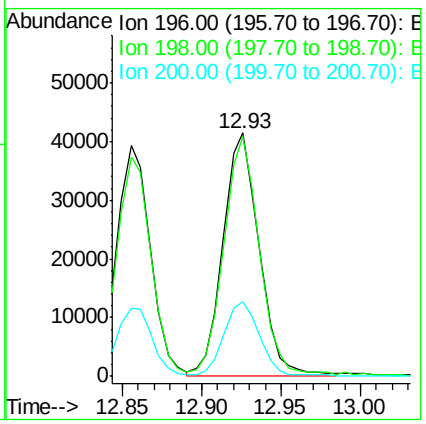


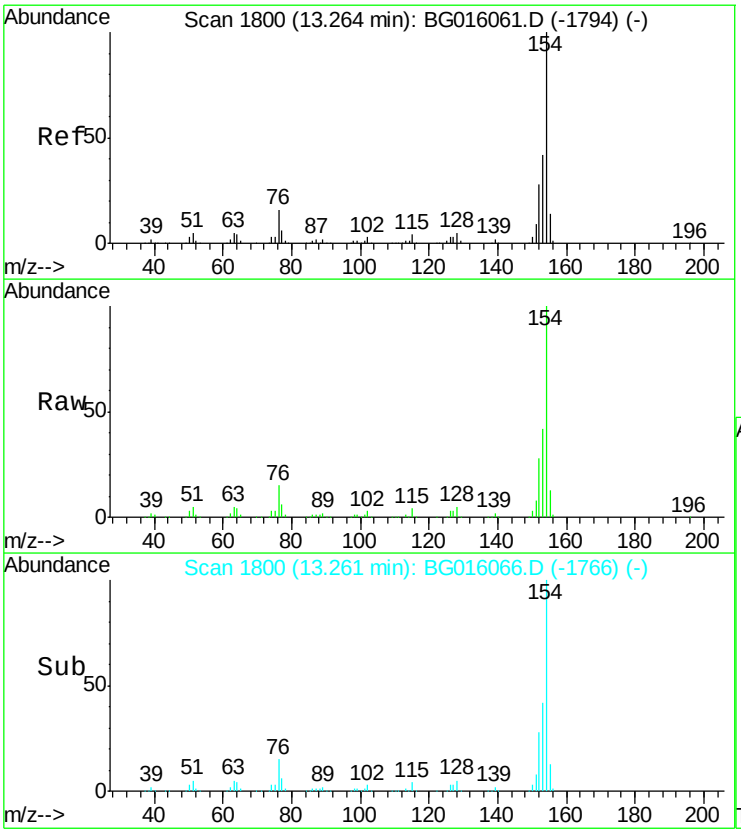
#39
2,4,5-Trichlorophenol
Concen: 20.24 ng/ul
RT: 12.93 min Scan# 1743
Delta R.T. -0.00 min
Lab File: BG016066.D
Acq: 19 Mar 2015 15:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 65680

Ion	Ratio	Lower	Upper
196	100		
198	98.7	73.7	110.5
200	30.5	25.5	38.3

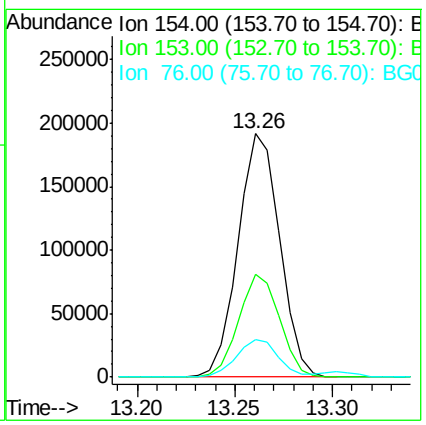


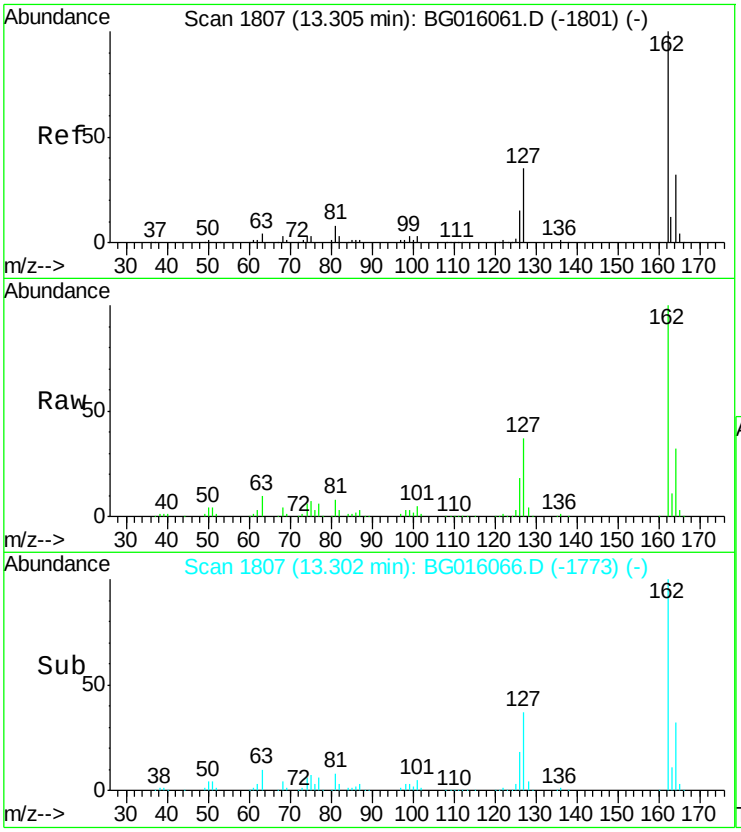


#40
1,1'-Biphenyl
Concen: 20.22 ng/ul
RT: 13.26 min Scan# 1800
Delta R.T. -0.00 min
Lab File: BG016066.D
Acq: 19 Mar 2015 15:24

Tgt Ion:154 Resp: 282857

Ion	Ratio	Lower	Upper
154	100		
153	42.0	33.9	50.9
76	15.2	12.6	19.0



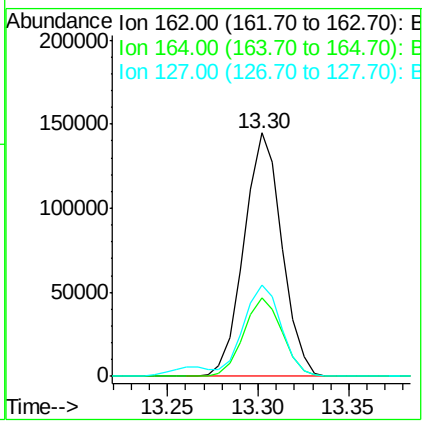


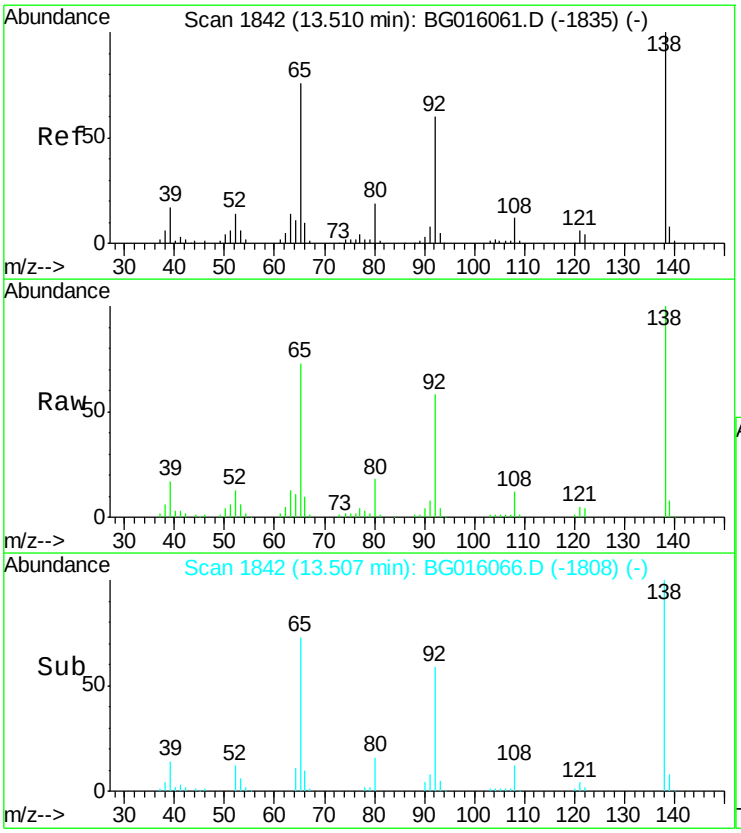
#41
2-Chloronaphthalene
Concen: 20.05 ng/ul
RT: 13.30 min Scan# 1807
Delta R.T. -0.00 min
Lab File: BG016066.D
Acq: 19 Mar 2015 15:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 211631

Ion	Ratio	Lower	Upper
162	100		
164	32.4	25.8	38.6
127	37.3	31.3	46.9

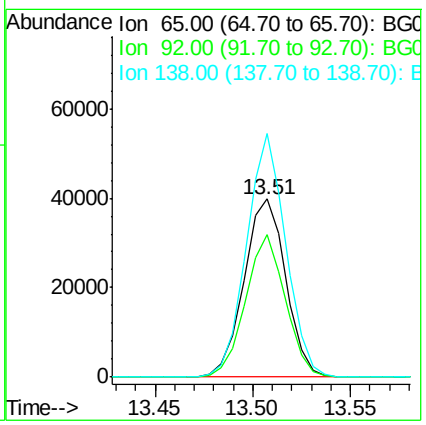


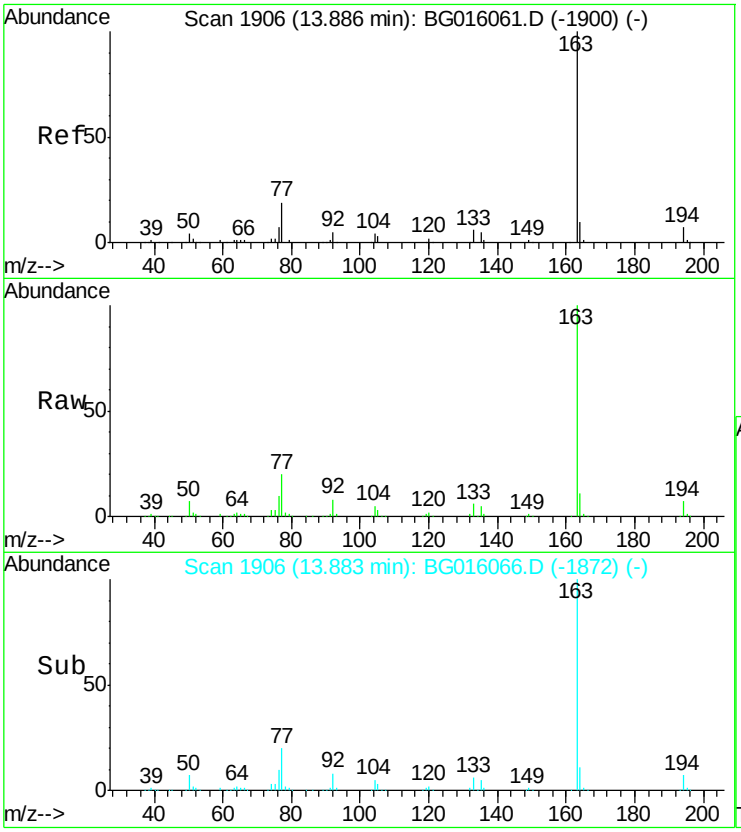


#42
2-Nitroaniline
Concen: 19.94 ng/ul
RT: 13.51 min Scan# 1842
Delta R.T. -0.00 min
Lab File: BG016066.D
Acq: 19 Mar 2015 15:24

Tgt Ion: 65 Resp: 58666

Ion	Ratio	Lower	Upper
65	100		
92	80.0	63.5	95.3
138	136.9	105.1	157.7



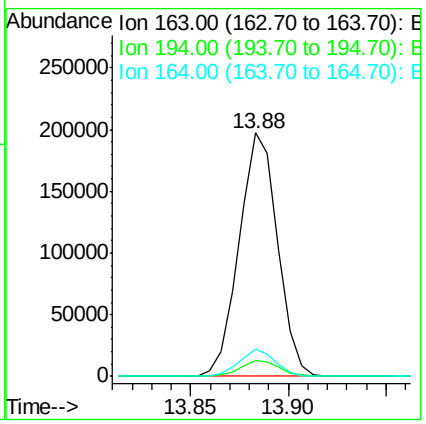


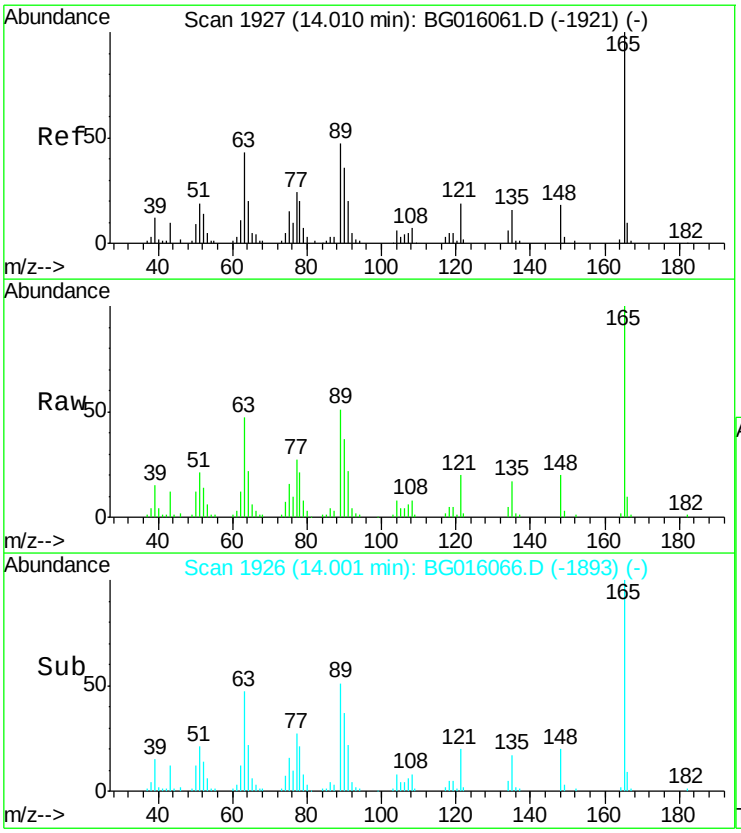
#44
Dimethylphthalate
Concen: 20.33 ng/ul
RT: 13.88 min Scan# 1906
Delta R.T. -0.00 min
Lab File: BG016066.D
Acq: 19 Mar 2015 15:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 268376

Ion	Ratio	Lower	Upper
163	100		
194	6.5	5.4	8.0
164	11.2	8.2	12.4

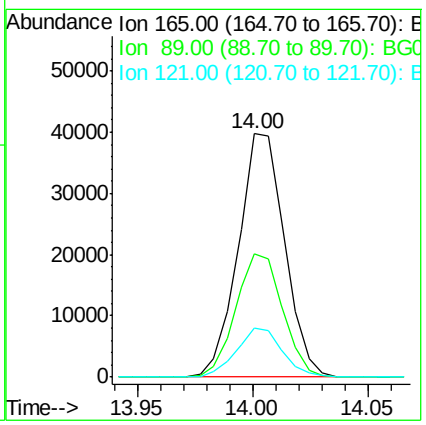


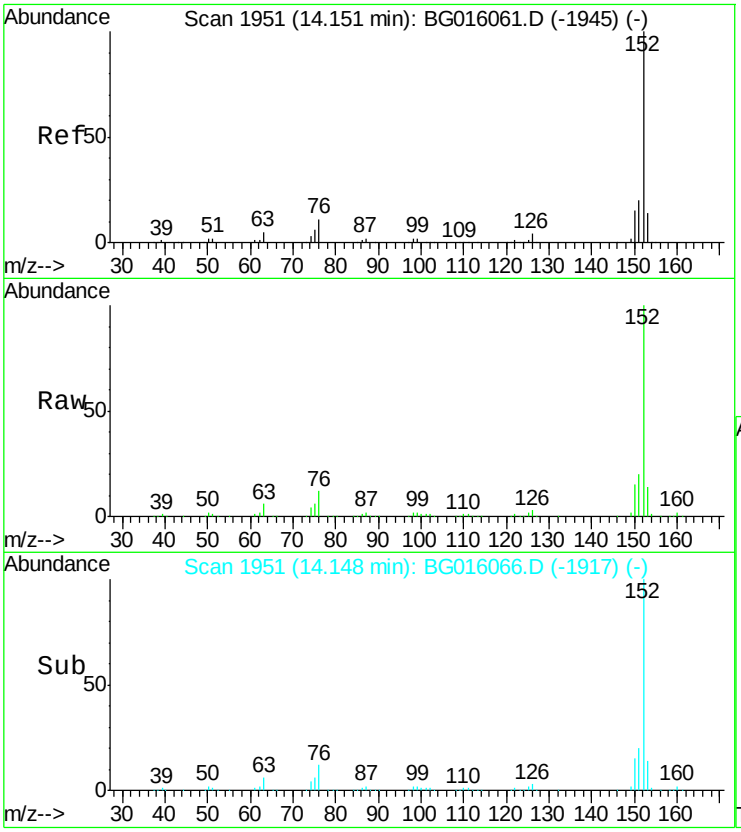


#45
2,6-Dinitrotoluene
Concen: 20.41 ng/ul
RT: 14.00 min Scan# 1926
Delta R.T. -0.01 min
Lab File: BG016066.D
Acq: 19 Mar 2015 15:24

Tgt Ion:165 Resp: 55602

Ion	Ratio	Lower	Upper
165	100		
89	50.8	37.4	56.0
121	20.4	15.3	22.9



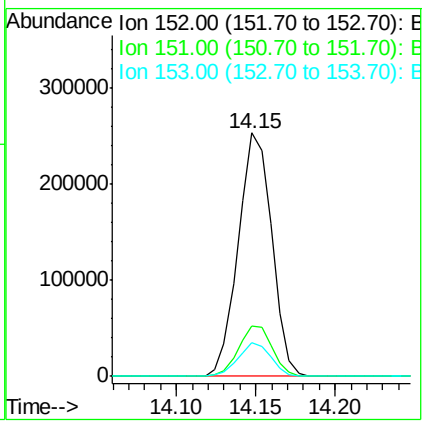


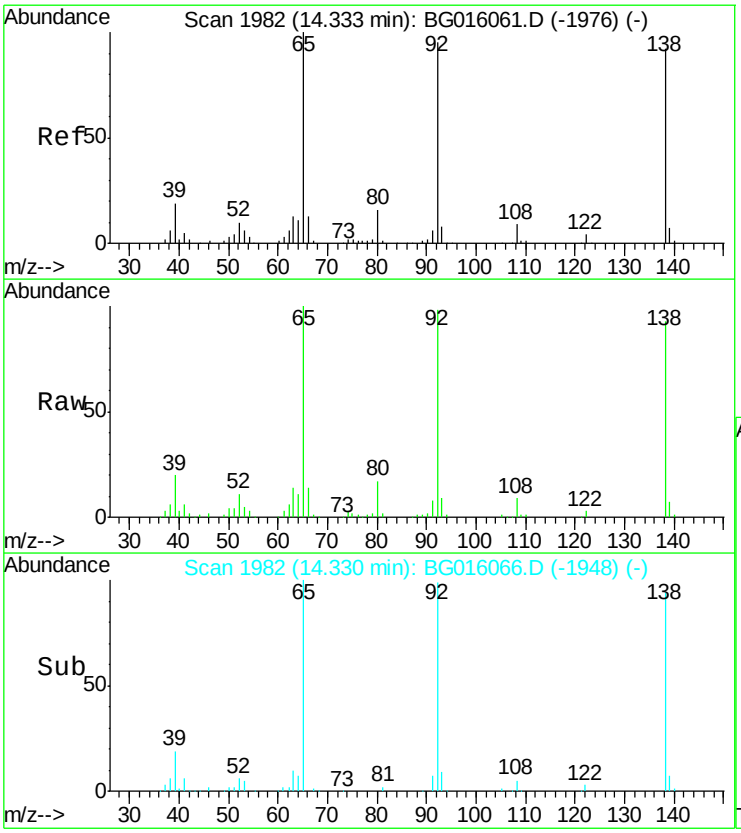
#47
Acenaphthylene
Concen: 20.51 ng/ul
RT: 14.15 min Scan# 1951
Delta R.T. -0.00 min
Lab File: BG016066.D
Acq: 19 Mar 2015 15:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 372307

Ion	Ratio	Lower	Upper
152	100		
151	20.5	16.3	24.5
153	13.8	11.0	16.6

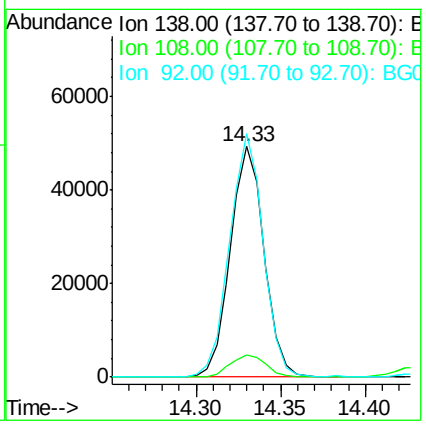


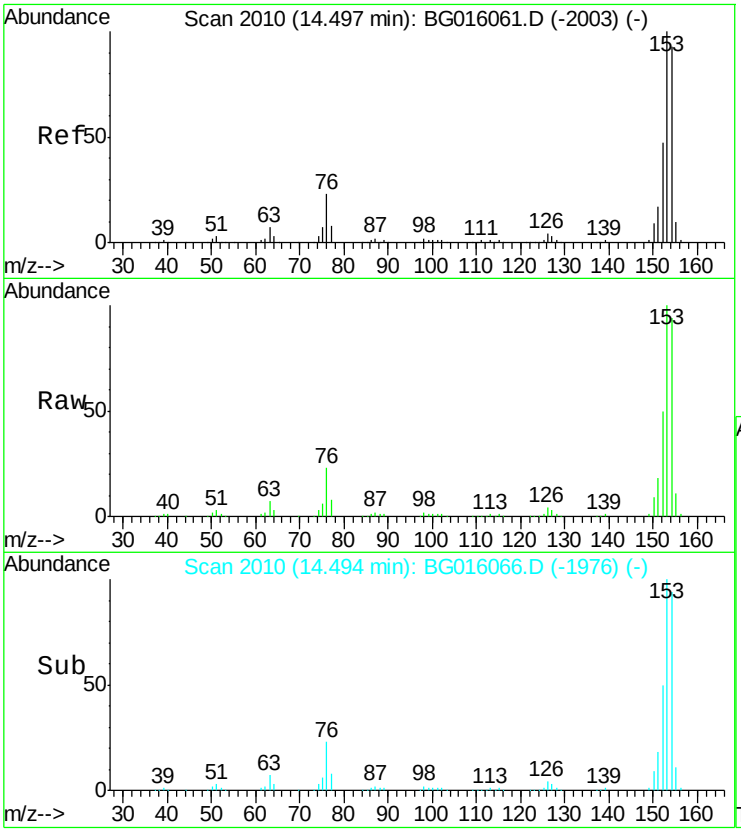


#48
3-Nitroaniline
Concen: 21.57 ng/ul
RT: 14.33 min Scan# 1982
Delta R.T. -0.00 min
Lab File: BG016066.D
Acq: 19 Mar 2015 15:24

Tgt Ion:138 Resp: 68447

Ion	Ratio	Lower	Upper
138	100		
108	9.5	7.7	11.5
92	105.7	82.5	123.7



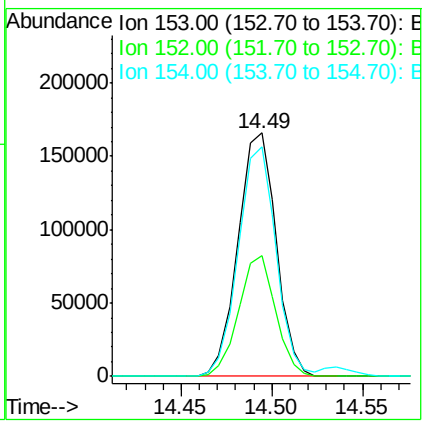


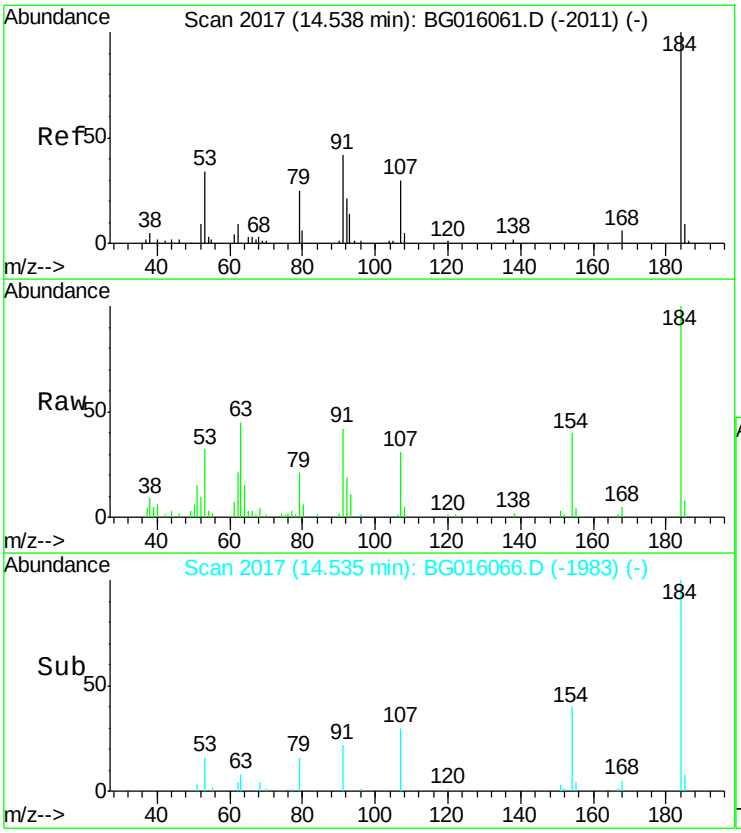
#49
Acenaphthene
Concen: 19.97 ng/ul
RT: 14.49 min Scan# 2010
Delta R.T. -0.00 min
Lab File: BG016066.D
Acq: 19 Mar 2015 15:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:153 Resp: 242666

Ion	Ratio	Lower	Upper
153	100		
152	49.8	37.4	56.2
154	94.3	74.4	111.6

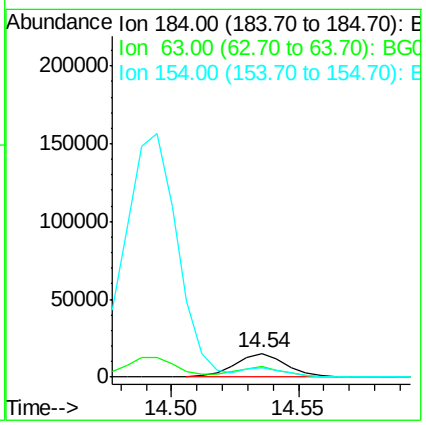


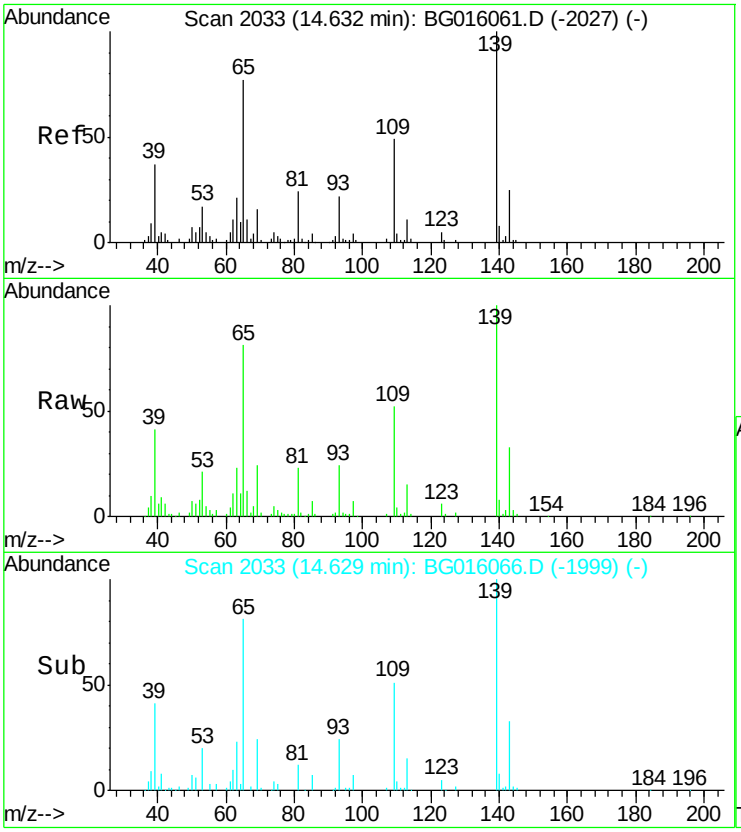


#50
2,4-Dinitrophenol
Concen: 17.07 ng/ul
RT: 14.54 min Scan# 2017
Delta R.T. -0.00 min
Lab File: BG016066.D
Acq: 19 Mar 2015 15:24

Tgt Ion:184 Resp: 20884

Ion	Ratio	Lower	Upper
184	100		
63	44.7	38.4	57.6
154	39.5	30.4	45.6



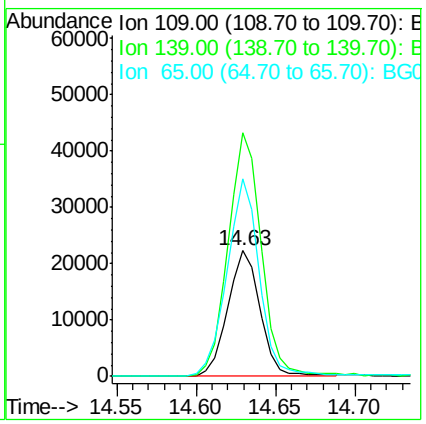


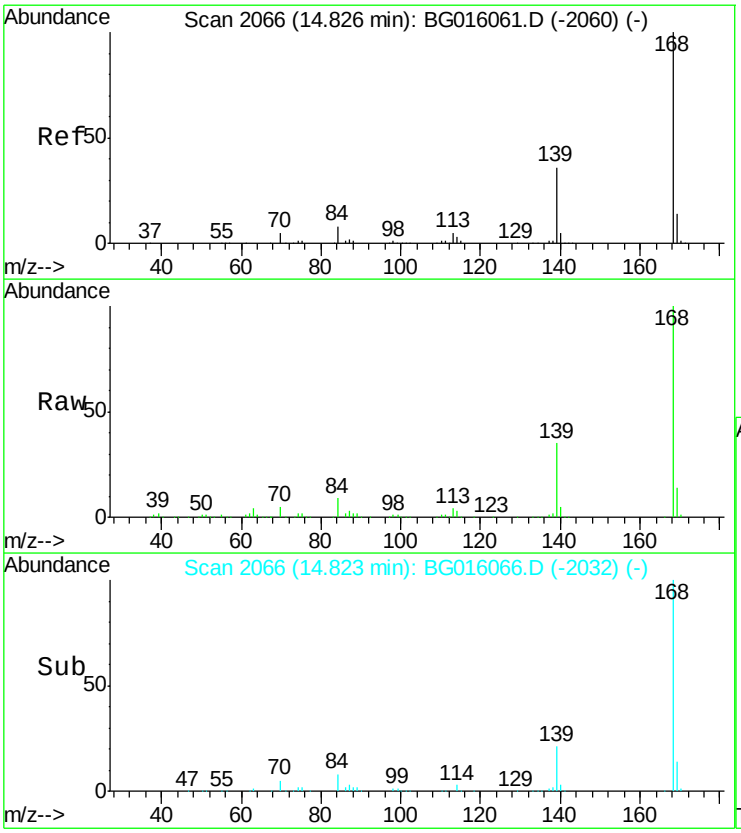
#52
4-Nitrophenol
Concen: 20.81 ng/ul
RT: 14.63 min Scan# 2033
Delta R.T. -0.00 min
Lab File: BG016066.D
Acq: 19 Mar 2015 15:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:109 Resp: 31596

Ion	Ratio	Lower	Upper
109	100		
139	193.5	162.7	244.1
65	156.7	124.8	187.2

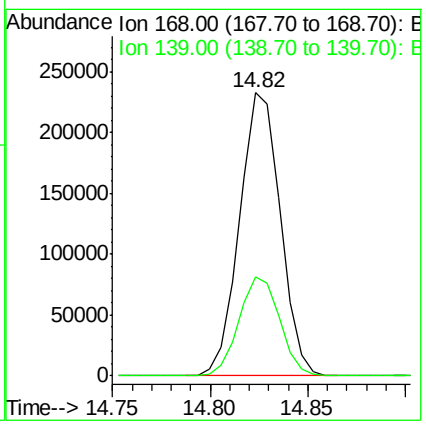


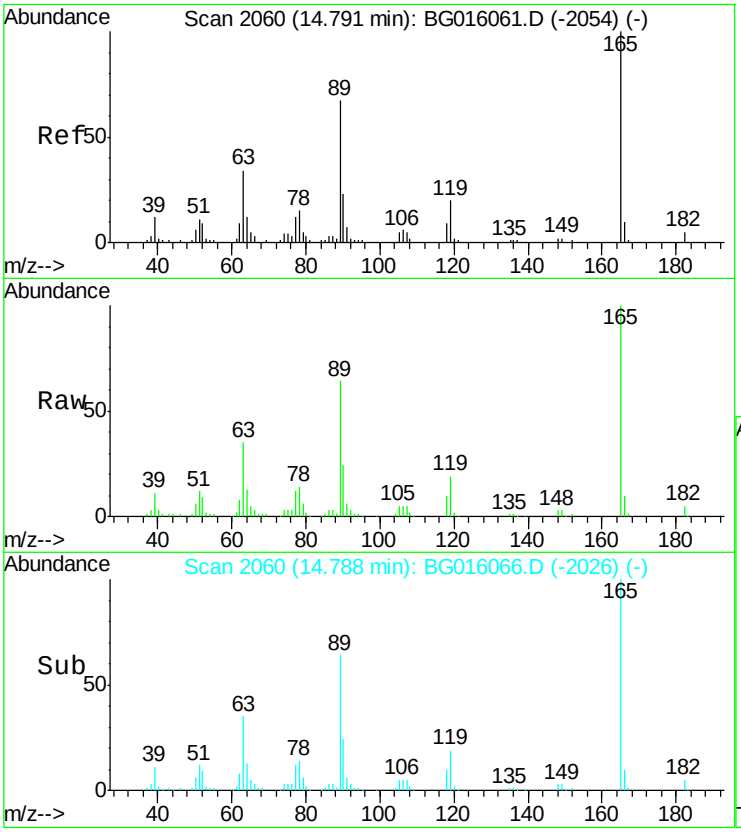


#53
Dibenzofuran
Concen: 20.50 ng/ul
RT: 14.82 min Scan# 2066
Delta R.T. -0.00 min
Lab File: BG016066.D
Acq: 19 Mar 2015 15:24

Tgt Ion:168 Resp: 336421

Ion	Ratio	Lower	Upper
168	100		
139	35.0	29.1	43.7



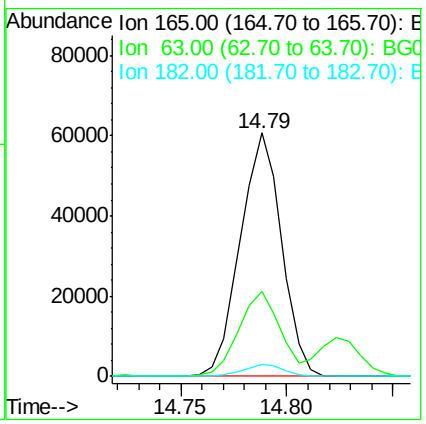


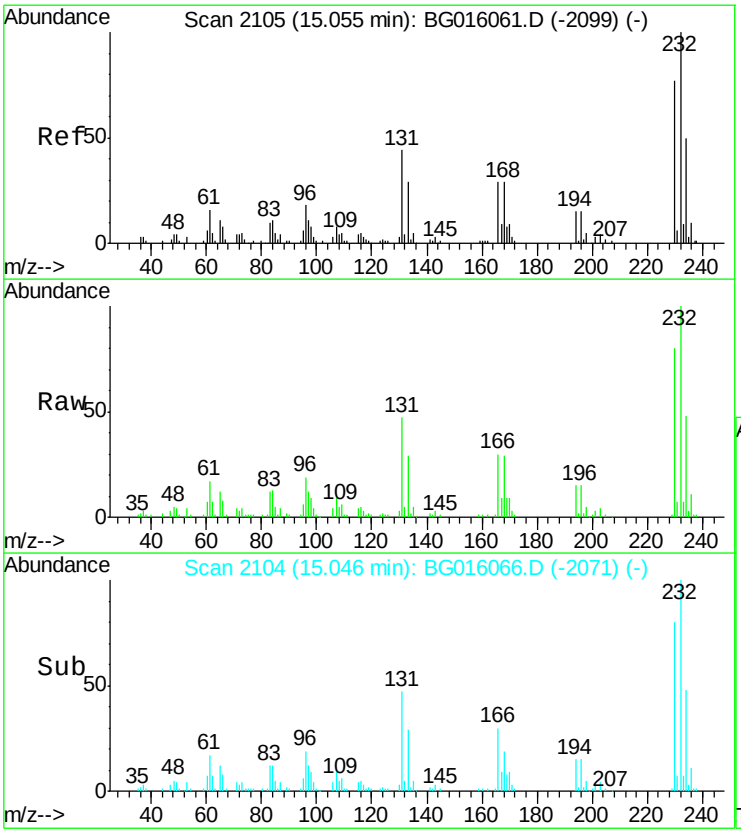
#54
2,4-Dinitrotoluene
Concen: 20.81 ng/ul
RT: 14.79 min Scan# 2060
Delta R.T. -0.00 min
Lab File: BG016066.D
Acq: 19 Mar 2015 15:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 81957

Ion	Ratio	Lower	Upper
165	100		
63	34.8	27.1	40.7
182	4.8	3.9	5.9

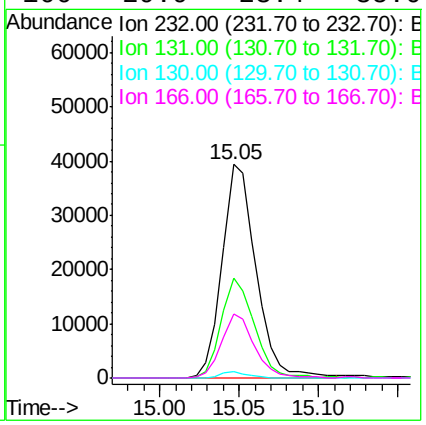


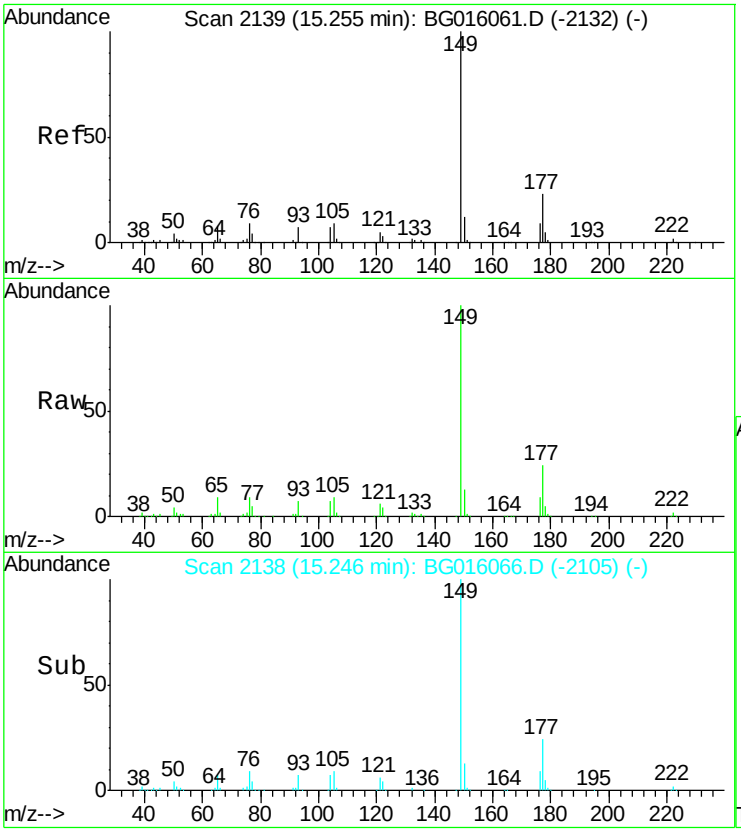


#55
2,3,4,6-Tetrachlorophenol
Concen: 20.56 ng/ul
RT: 15.05 min Scan# 2104
Delta R.T. -0.01 min
Lab File: BG016066.D
Acq: 19 Mar 2015 15:24

Tgt Ion:232 Resp: 58426

Ion	Ratio	Lower	Upper
232	100		
131	46.9	34.8	52.2
130	2.8	2.1	3.1
166	29.9	23.4	35.0



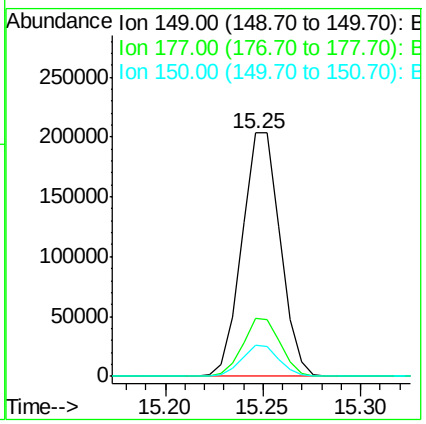


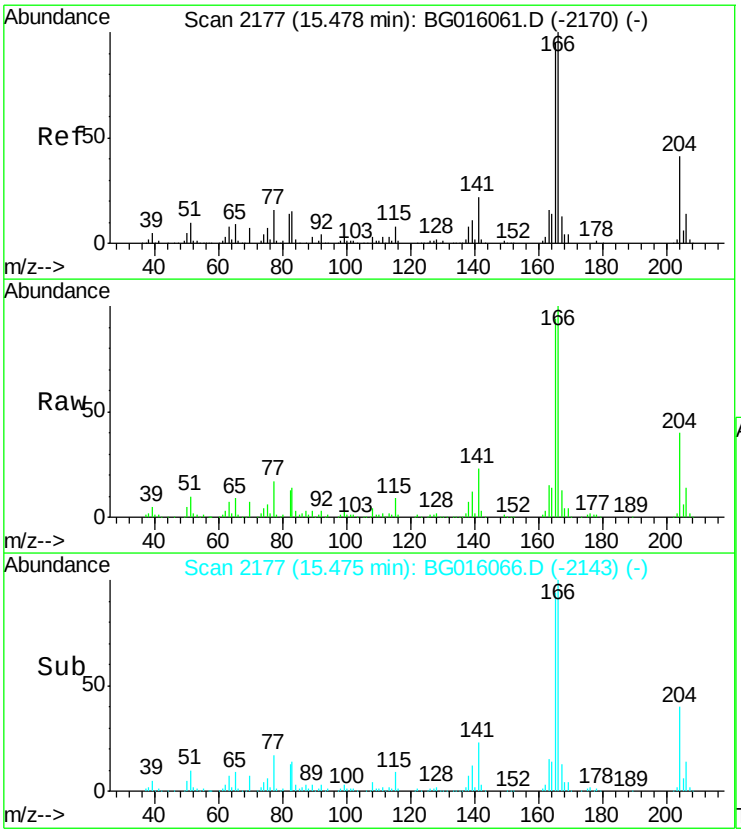
#56
Diethylphthalate
Concen: 20.41 ng/ul
RT: 15.25 min Scan# 2138
Delta R.T. -0.01 min
Lab File: BG016066.D
Acq: 19 Mar 2015 15:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 276585

Ion	Ratio	Lower	Upper
149	100		
177	23.8	18.6	27.8
150	12.6	9.6	14.4

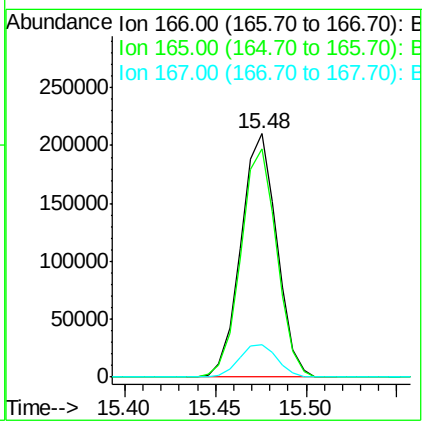


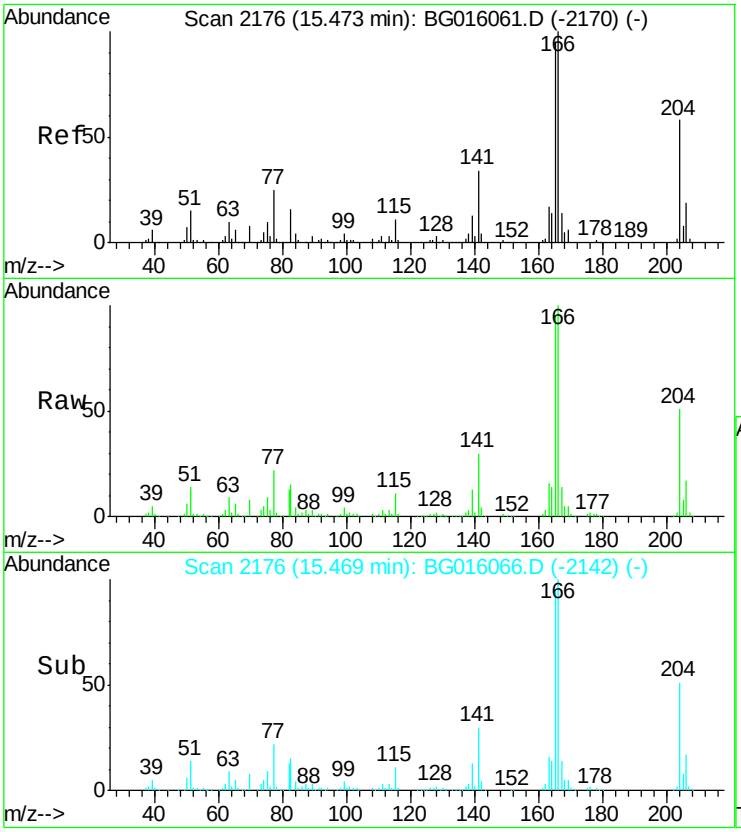


#58
Fluorene
Concen: 20.30 ng/ul
RT: 15.48 min Scan# 2177
Delta R.T. -0.00 min
Lab File: BG016066.D
Acq: 19 Mar 2015 15:24

Tgt Ion:166 Resp: 290978

Ion	Ratio	Lower	Upper
166	100		
165	93.6	76.1	114.1
167	13.3	10.5	15.7



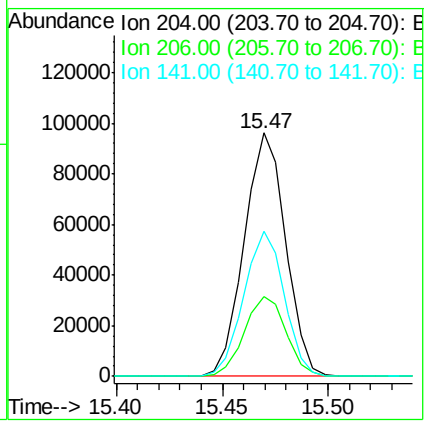


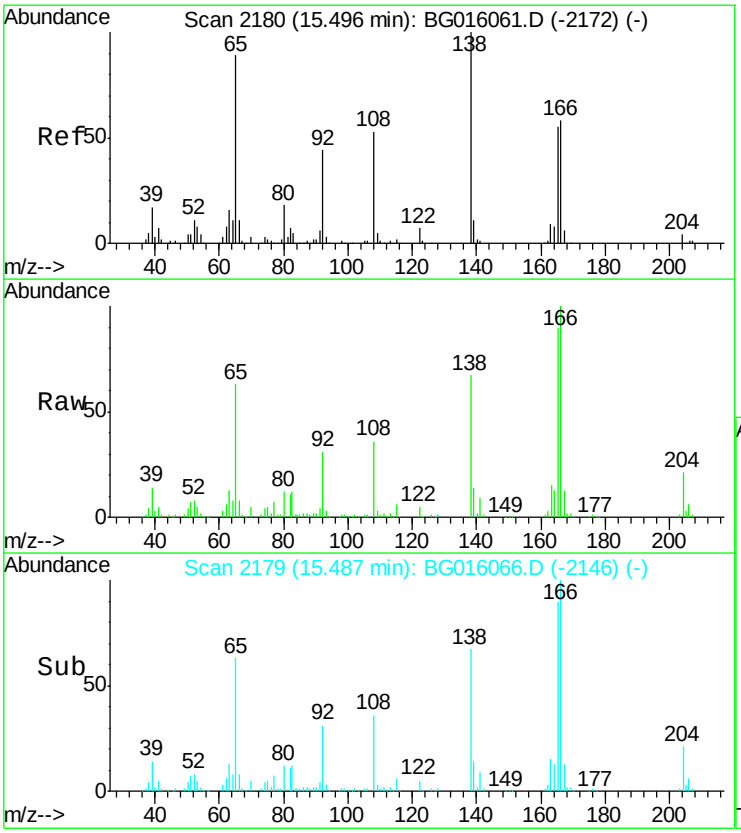
#59
4-Chlorophenyl-phenylether
Concen: 20.19 ng/ul
RT: 15.47 min Scan# 2176
Delta R.T. -0.00 min
Lab File: BG016066.D
Acq: 19 Mar 2015 15:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:204 Resp: 130717

Ion	Ratio	Lower	Upper
204	100		
206	32.9	25.8	38.8
141	59.8	47.3	70.9

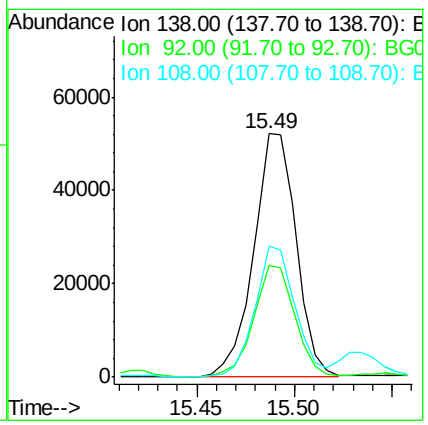


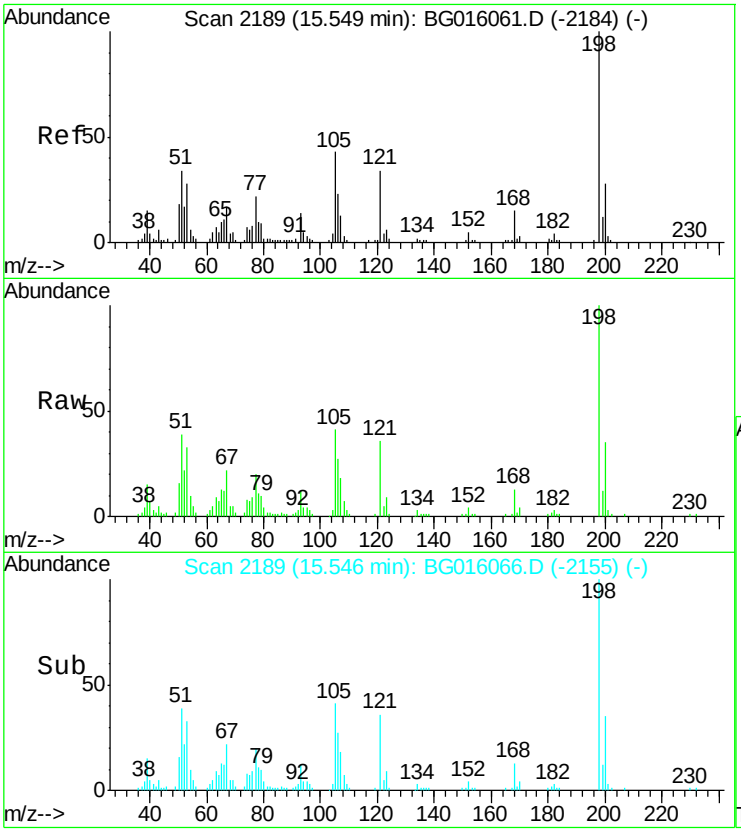


#60
4-Nitroaniline
Concen: 20.88 ng/ul
RT: 15.49 min Scan# 2179
Delta R.T. -0.01 min
Lab File: BG016066.D
Acq: 19 Mar 2015 15:24

Tgt Ion:138 Resp: 78605

Ion	Ratio	Lower	Upper
138	100		
92	45.7	35.5	53.3
108	53.6	42.4	63.6



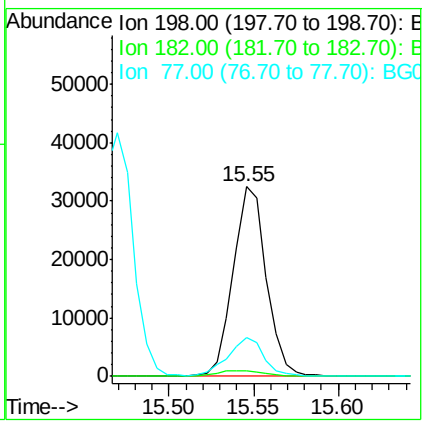


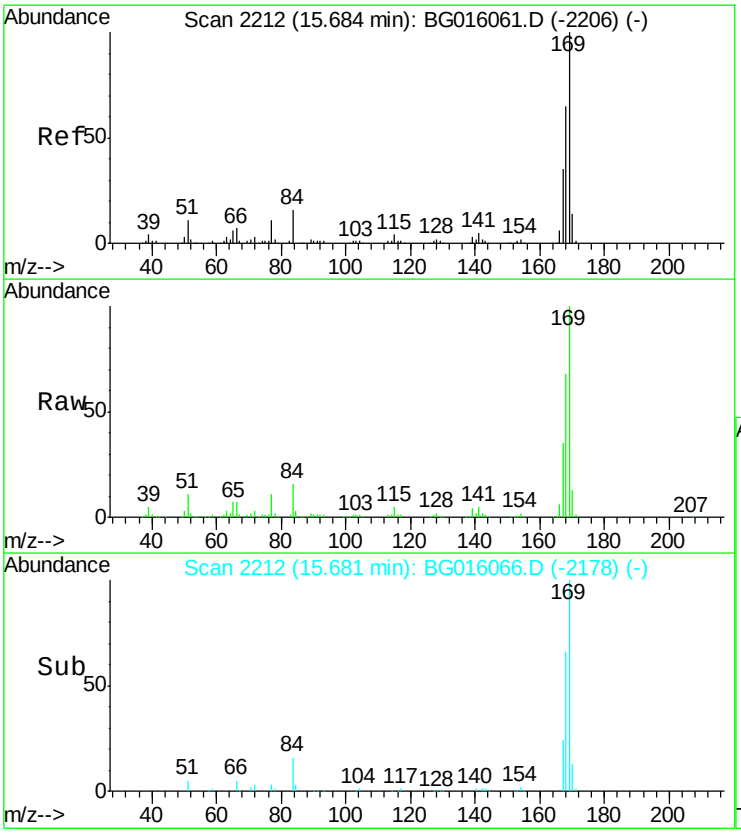
#63
4,6-Dinitro-2-methylphenol
Concen: 19.22 ng/ul
RT: 15.55 min Scan# 2189
Delta R.T. -0.00 min
Lab File: BG016066.D
Acq: 19 Mar 2015 15:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:198 Resp: 44495

Ion	Ratio	Lower	Upper
198	100		
182	2.8	2.8	4.2
77	20.1	18.0	27.0

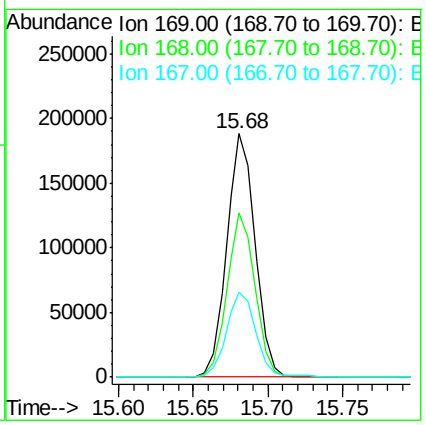


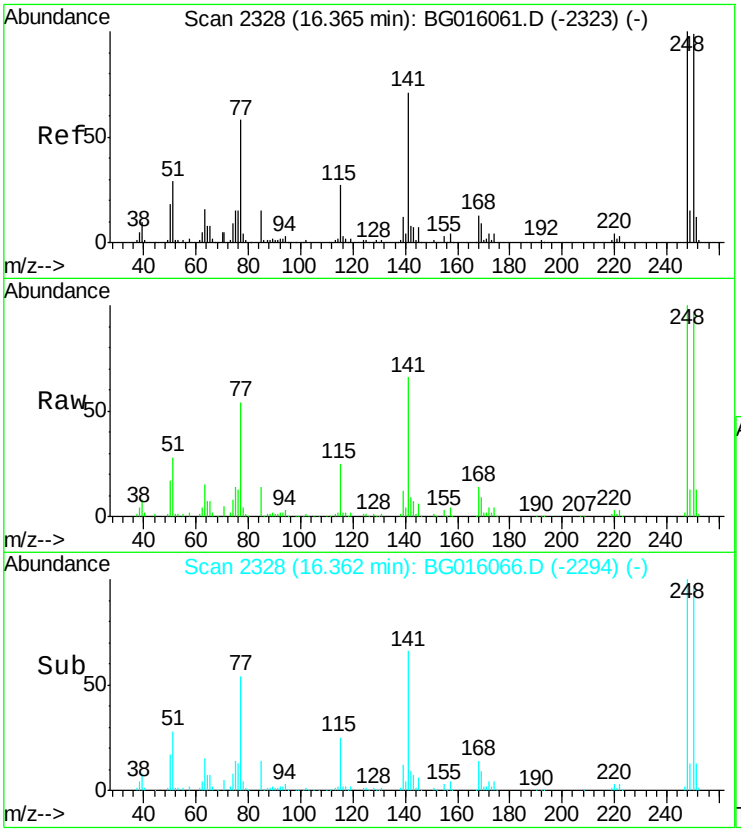


#64
N-Nitrosodiphenylamine
Concen: 20.41 ng/ul
RT: 15.68 min Scan# 2212
Delta R.T. -0.00 min
Lab File: BG016066.D
Acq: 19 Mar 2015 15:24

Tgt Ion:169 Resp: 250241

Ion	Ratio	Lower	Upper
169	100		
168	67.6	52.0	78.0
167	34.8	28.0	42.0



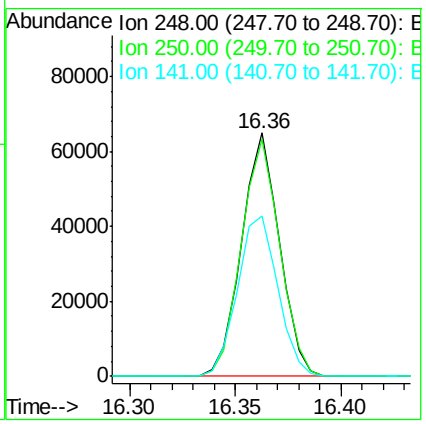


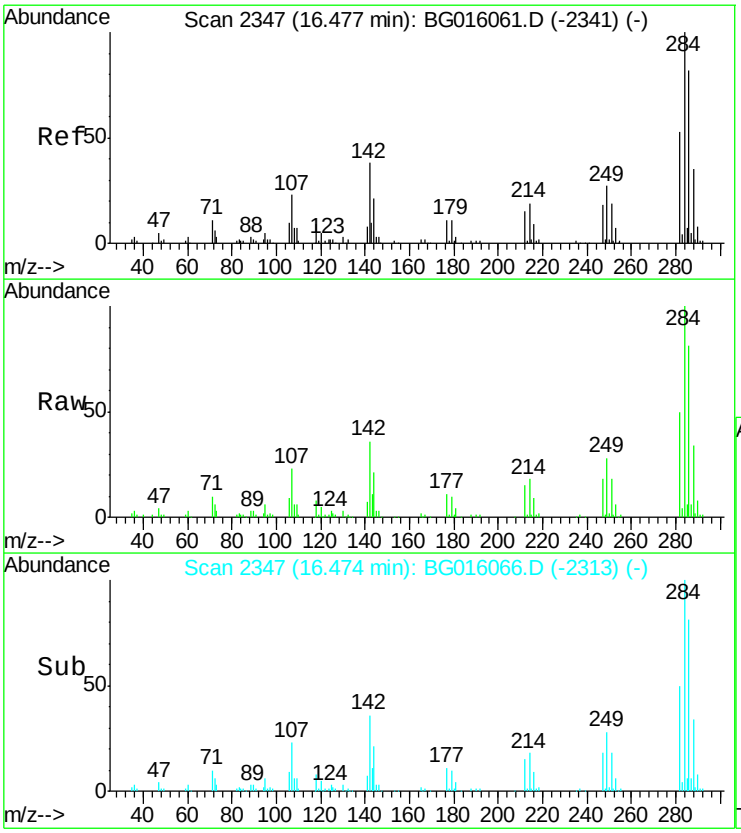
#65
4-Bromophenyl-phenylether
Concen: 20.18 ng/ul
RT: 16.36 min Scan# 2328
Delta R.T. -0.00 min
Lab File: BG016066.D
Acq: 19 Mar 2015 15:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:248 Resp: 81005

Ion	Ratio	Lower	Upper
248	100		
250	97.2	78.9	118.3
141	66.1	56.7	85.1

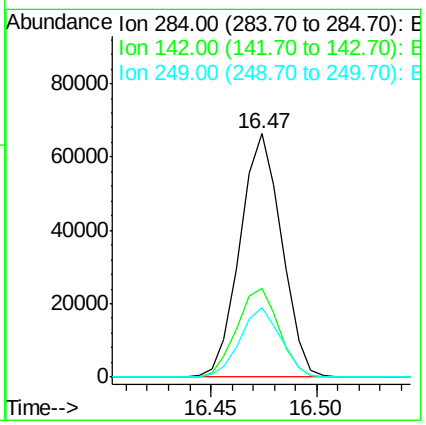


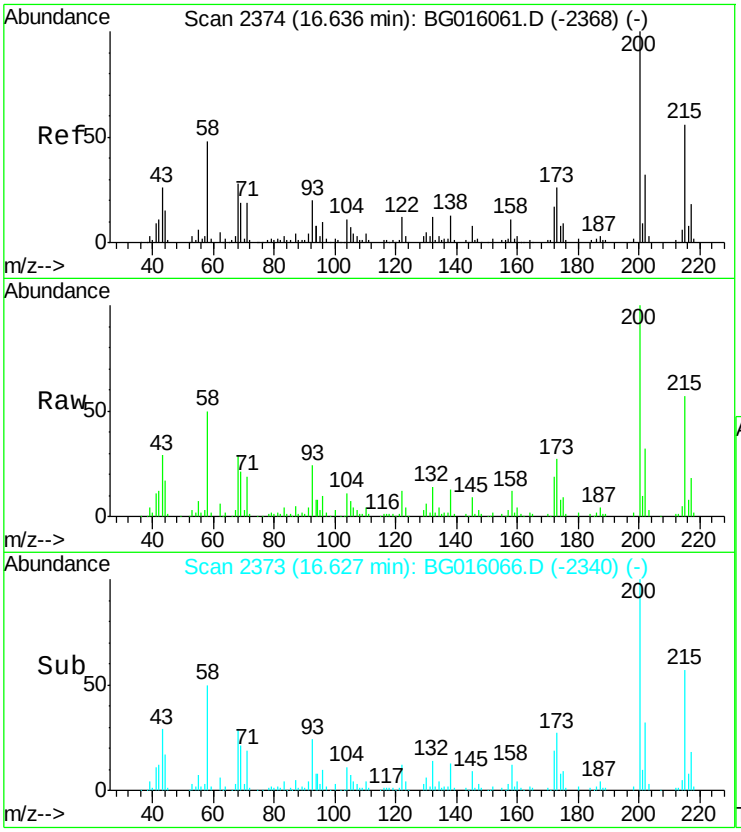


#66
Hexachlorobenzene
Concen: 20.04 ng/ul
RT: 16.47 min Scan# 2347
Delta R.T. -0.00 min
Lab File: BG016066.D
Acq: 19 Mar 2015 15:24

Tgt Ion:284 Resp: 90935

Ion	Ratio	Lower	Upper
284	100		
142	36.3	30.2	45.4
249	28.5	21.4	32.2



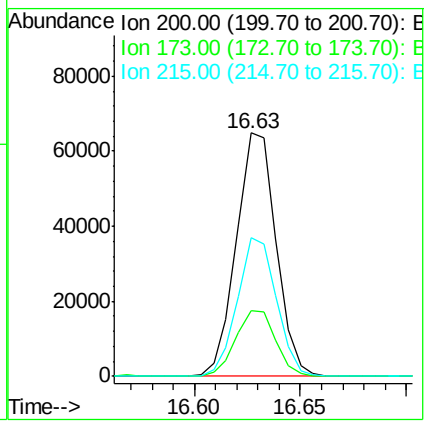


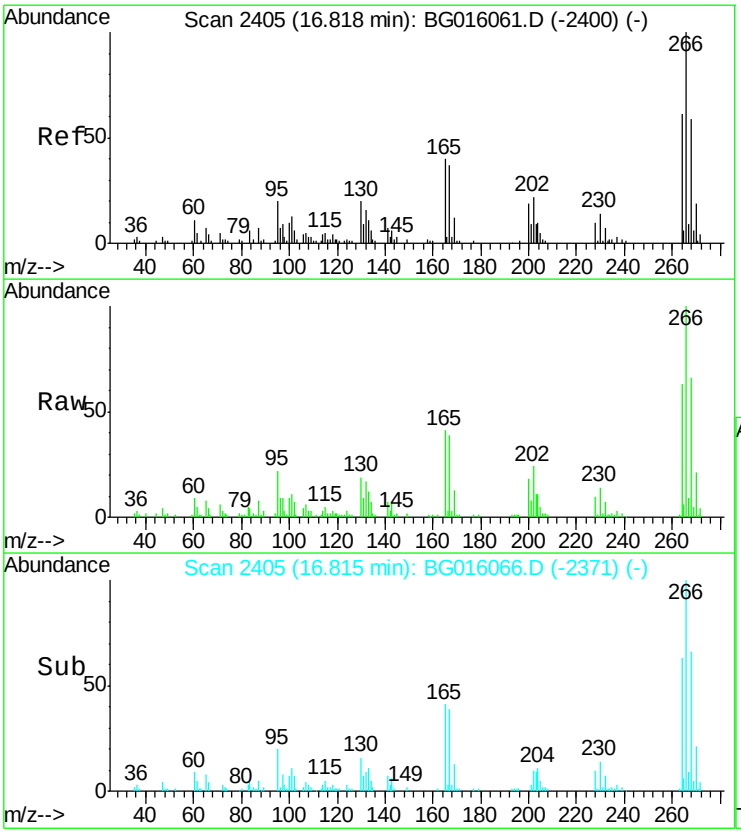
#67
Atrazine
Concen: 20.09 ng/ul
RT: 16.63 min Scan# 2373
Delta R.T. -0.01 min
Lab File: BG016066.D
Acq: 19 Mar 2015 15:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:200 Resp: 84928

Ion	Ratio	Lower	Upper
200	100		
173	27.2	20.7	31.1
215	57.1	44.9	67.3

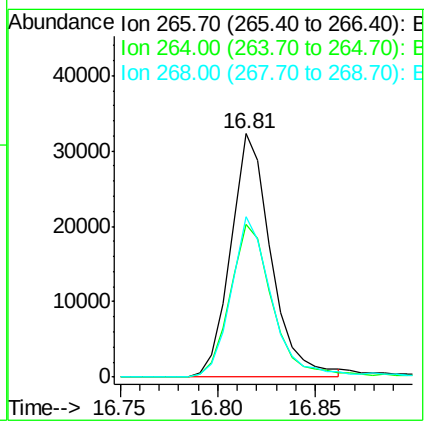


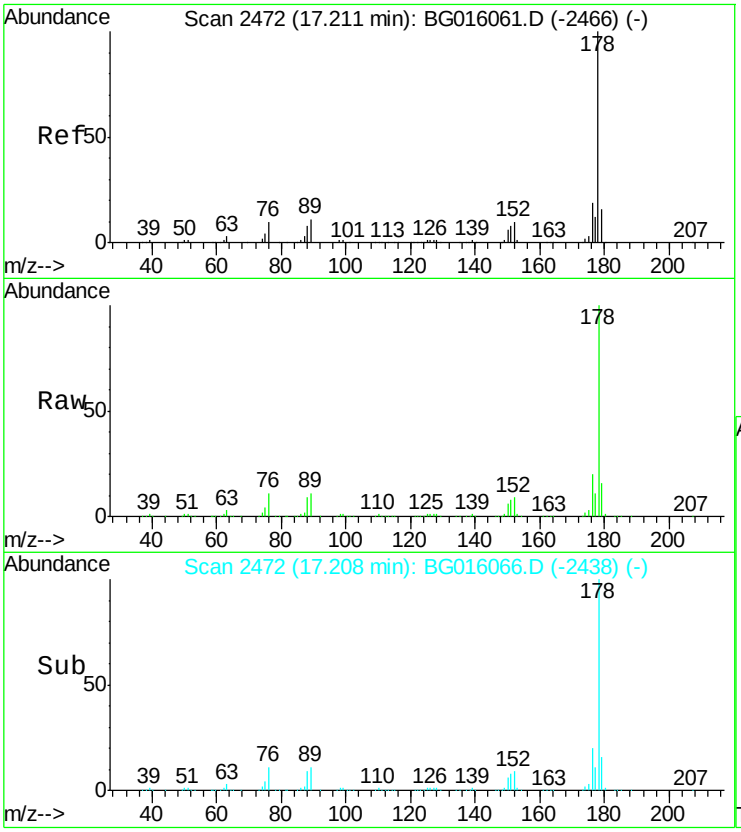


#68
Pentachlorophenol
Concen: 18.76 ng/ul
RT: 16.81 min Scan# 2405
Delta R.T. -0.00 min
Lab File: BG016066.D
Acq: 19 Mar 2015 15:24

Tgt Ion:266 Resp: 46356

Ion	Ratio	Lower	Upper
266	100		
264	62.9	49.2	73.8
268	65.9	47.6	71.4



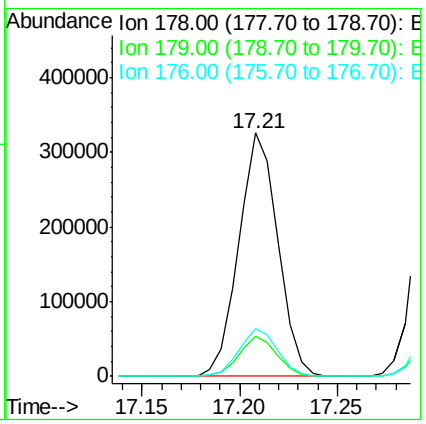


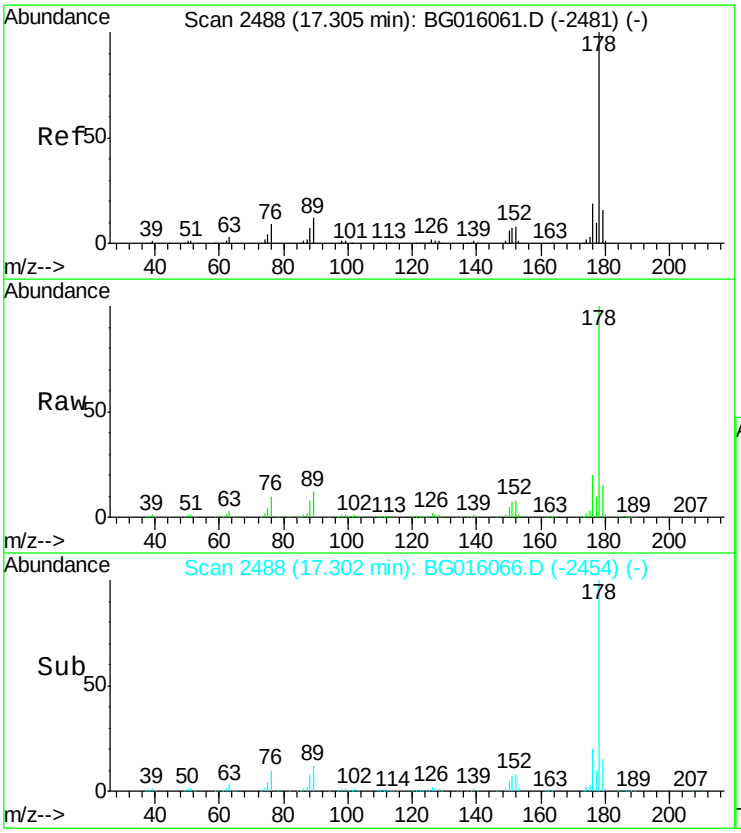
#69
Phenanthrene
Concen: 20.43 ng/ul
RT: 17.21 min Scan# 2472
Delta R.T. -0.00 min
Lab File: BG016066.D
Acq: 19 Mar 2015 15:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 449217

Ion	Ratio	Lower	Upper
178	100		
179	16.4	12.8	19.2
176	19.5	15.6	23.4

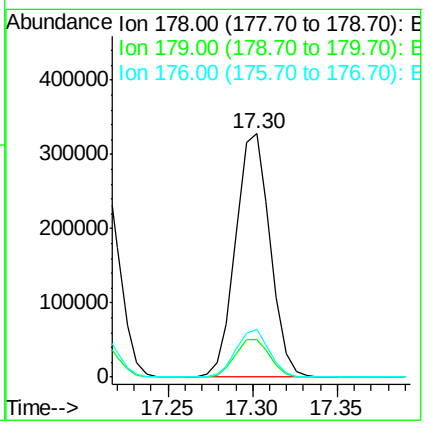


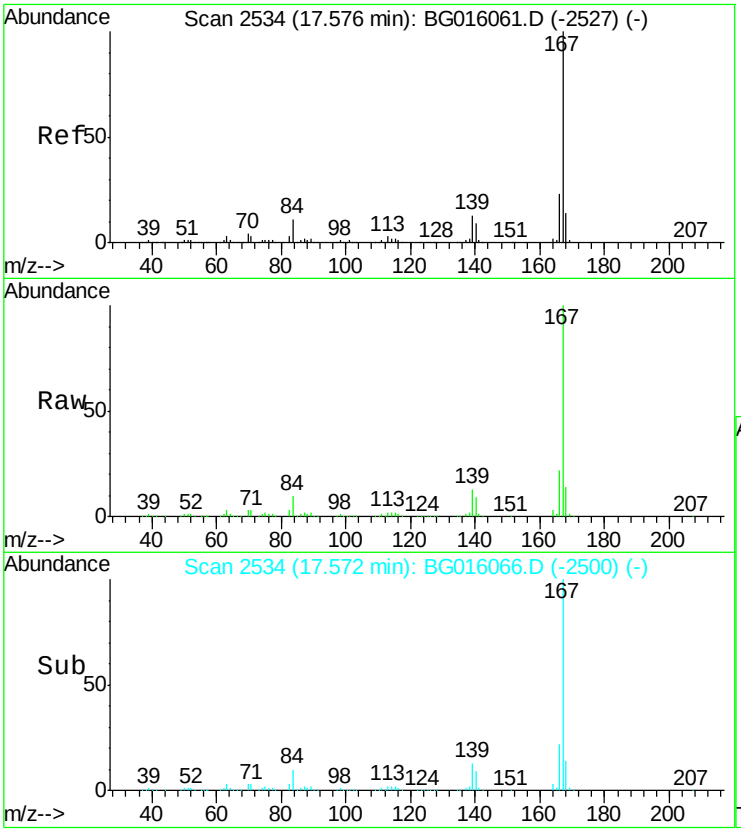


#71
Anthracene
Concen: 20.80 ng/ul
RT: 17.30 min Scan# 2488
Delta R.T. -0.00 min
Lab File: BG016066.D
Acq: 19 Mar 2015 15:24

Tgt Ion:178 Resp: 464134

Ion	Ratio	Lower	Upper
178	100		
179	15.5	12.7	19.1
176	19.5	15.3	22.9



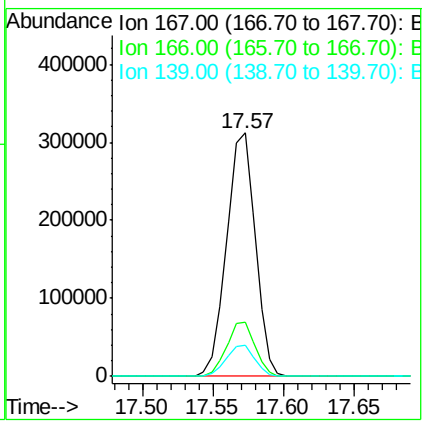


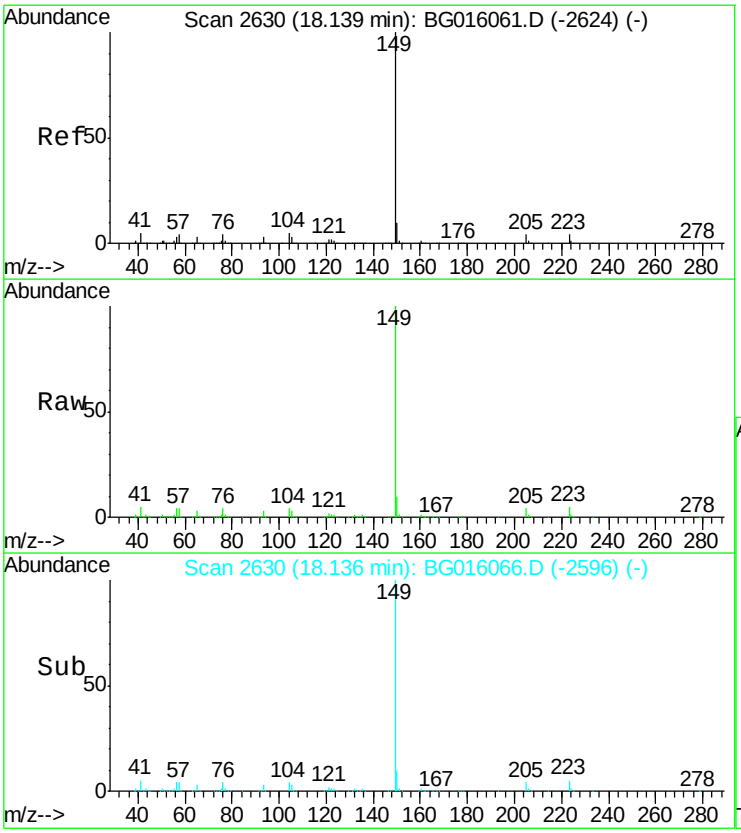
#72
Carbazole
Concen: 20.70 ng/ul
RT: 17.57 min Scan# 2534
Delta R.T. -0.00 min
Lab File: BG016066.D
Acq: 19 Mar 2015 15:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:167 Resp: 444199

Ion	Ratio	Lower	Upper
167	100		
166	22.0	18.2	27.2
139	12.6	10.0	15.0

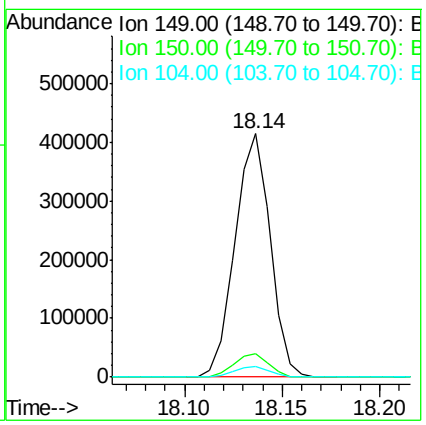


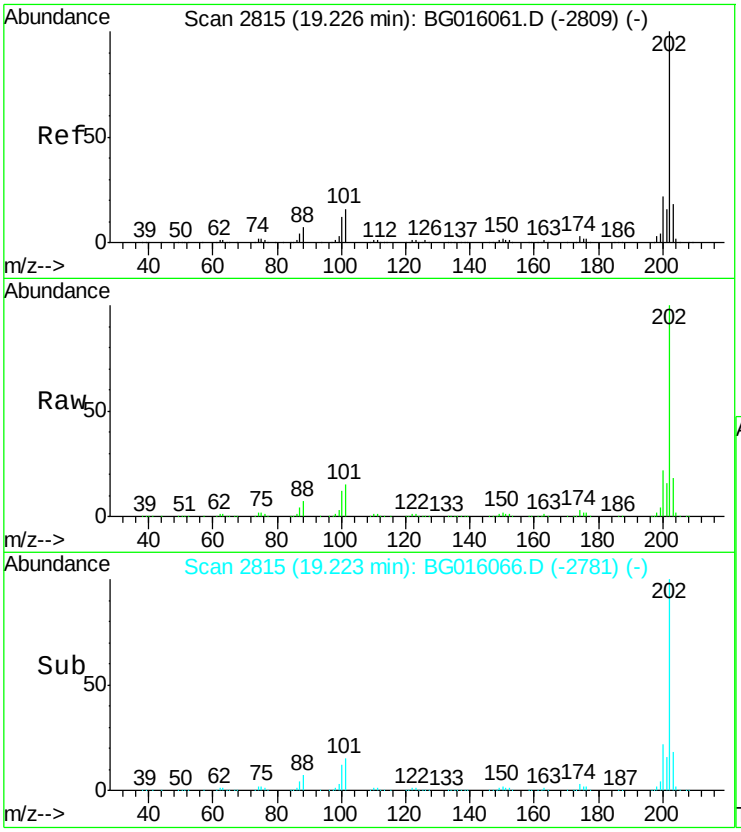


#73
Di-n-butylphthalate
Concen: 20.86 ng/ul
RT: 18.14 min Scan# 2630
Delta R.T. -0.00 min
Lab File: BG016066.D
Acq: 19 Mar 2015 15:24

Tgt Ion:149 Resp: 516930

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.8	11.6
104	4.5	3.7	5.5



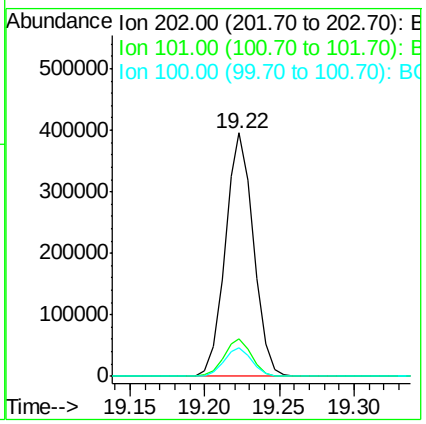


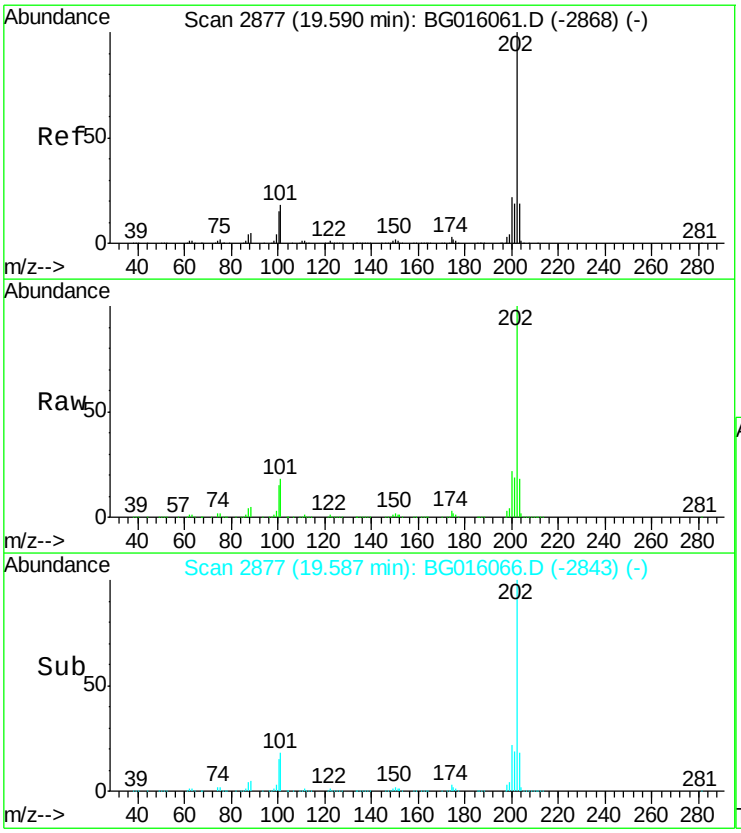
#74
Fluoranthene
Concen: 21.10 ng/ul
RT: 19.22 min Scan# 2815
Delta R.T. -0.00 min
Lab File: BG016066.D
Acq: 19 Mar 2015 15:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 524465

Ion	Ratio	Lower	Upper
202	100		
101	15.3	12.9	19.3
100	11.8	9.4	14.2

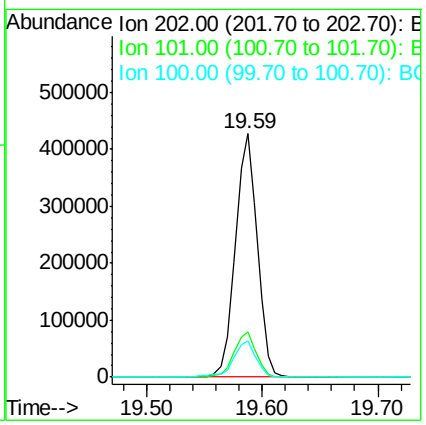


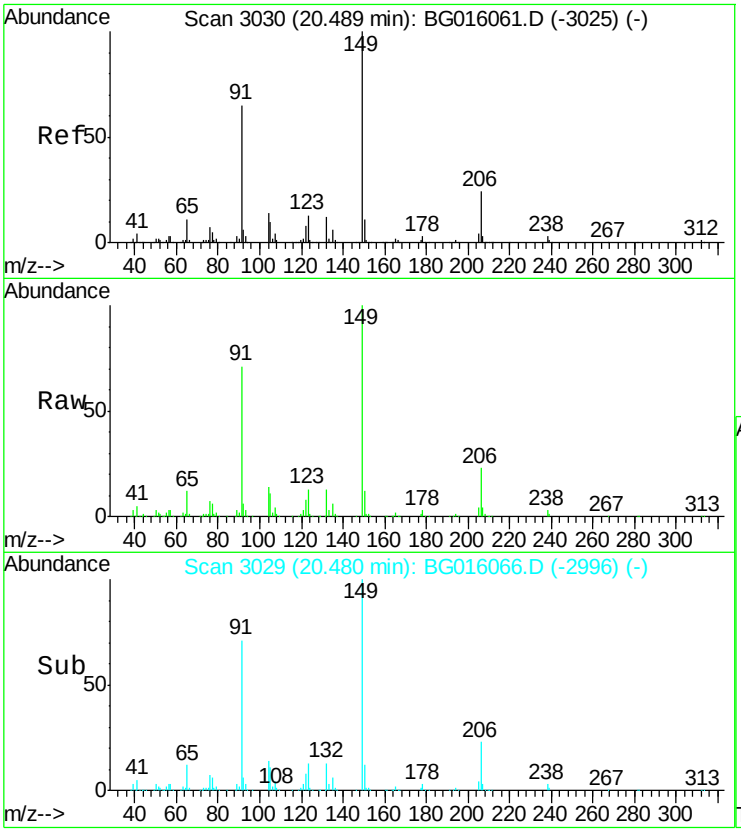


#77
Pyrene
Concen: 20.85 ng/ul
RT: 19.59 min Scan# 2877
Delta R.T. -0.00 min
Lab File: BG016066.D
Acq: 19 Mar 2015 15:24

Tgt Ion:202 Resp: 559021

Ion	Ratio	Lower	Upper
202	100		
101	18.4	14.6	21.8
100	14.7	12.1	18.1



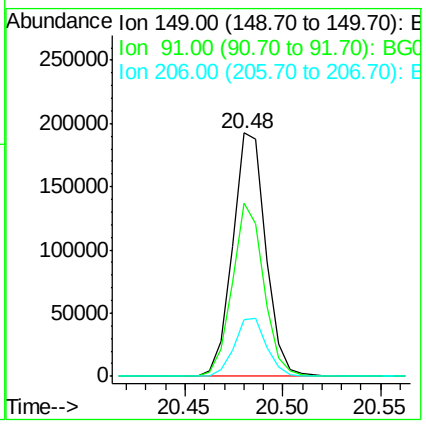


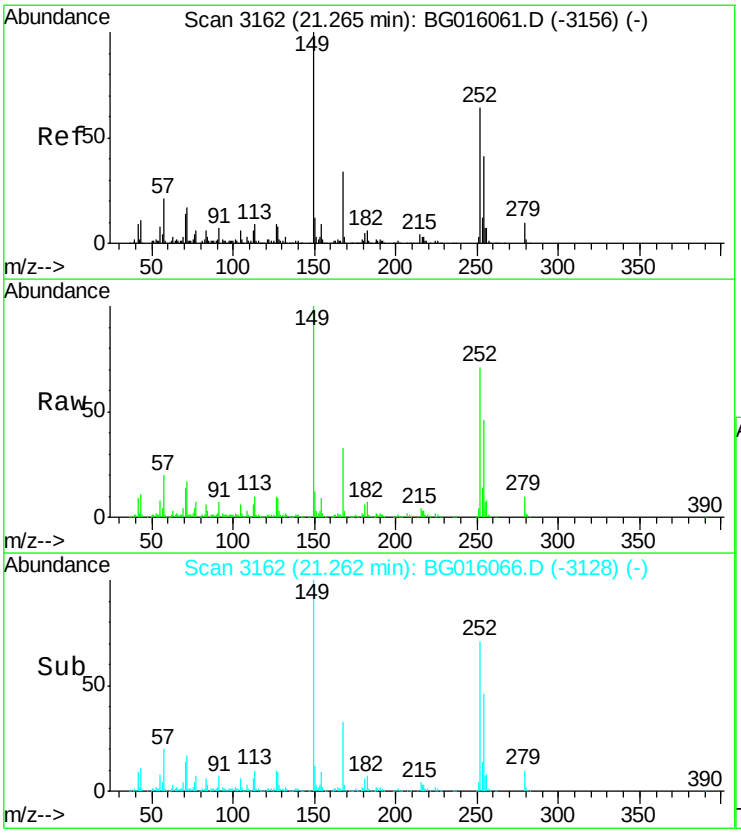
#78
Butylbenzylphthalate
Concen: 20.60 ng/ul
RT: 20.48 min Scan# 3029
Delta R.T. -0.01 min
Lab File: BG016066.D
Acq: 19 Mar 2015 15:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 226470

Ion	Ratio	Lower	Upper
149	100		
91	71.3	52.2	78.2
206	23.2	19.4	29.2

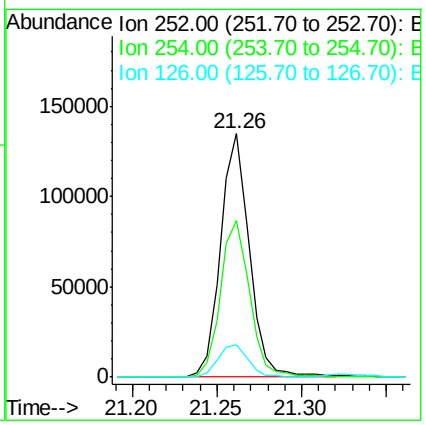


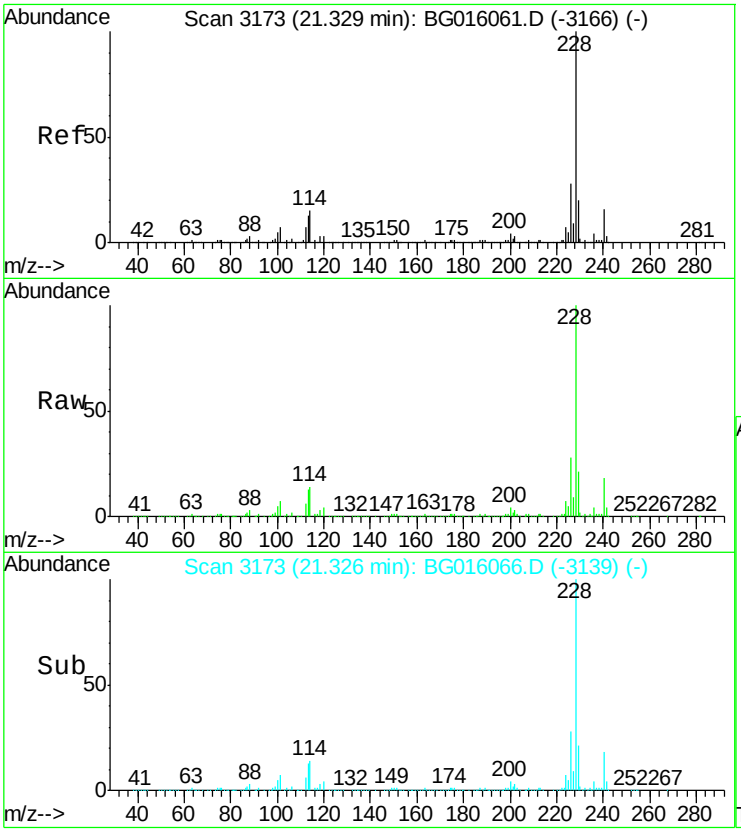


#79
3,3'-Dichlorobenzidine
Concen: 22.39 ng/ul
RT: 21.26 min Scan# 3162
Delta R.T. -0.00 min
Lab File: BG016066.D
Acq: 19 Mar 2015 15:24

Tgt Ion:252 Resp: 159401

Ion	Ratio	Lower	Upper
252	100		
254	64.3	52.0	78.0
126	13.5	10.7	16.1



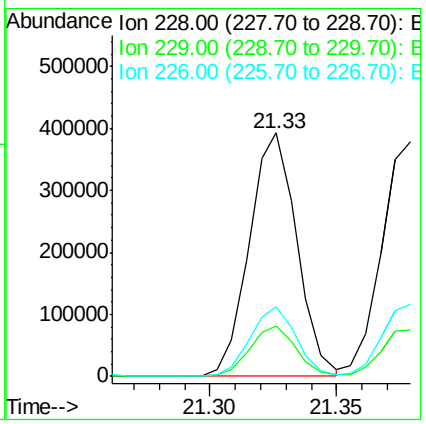


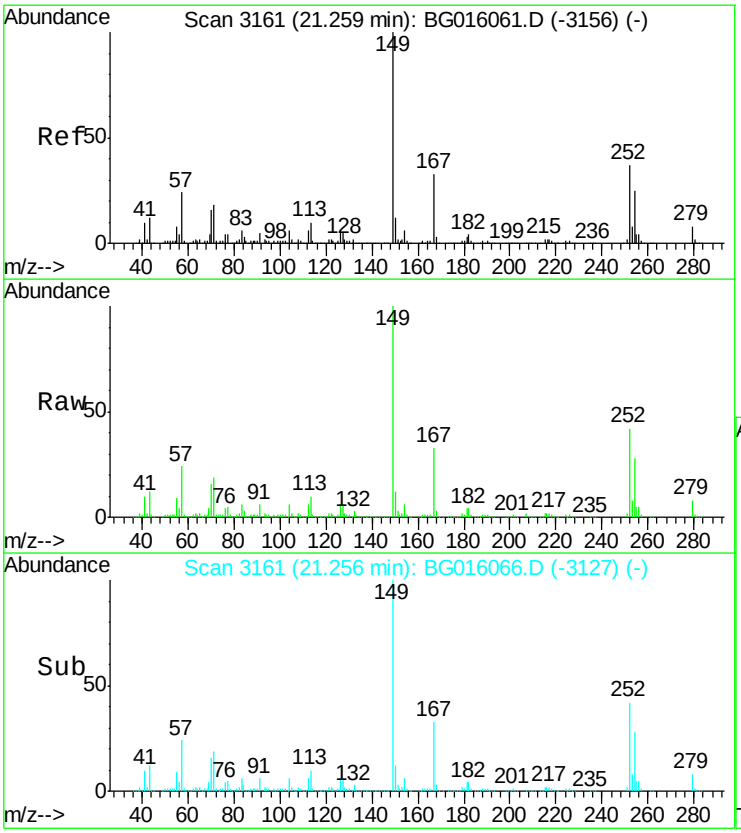
#80
Benzo(a)anthracene
Concen: 20.79 ng/ul
RT: 21.33 min Scan# 3173
Delta R.T. -0.00 min
Lab File: BG016066.D
Acq: 19 Mar 2015 15:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 513353

Ion	Ratio	Lower	Upper
228	100		
229	20.6	16.2	24.4
226	28.5	22.4	33.6

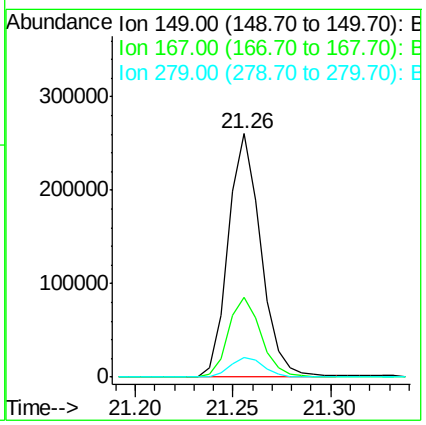


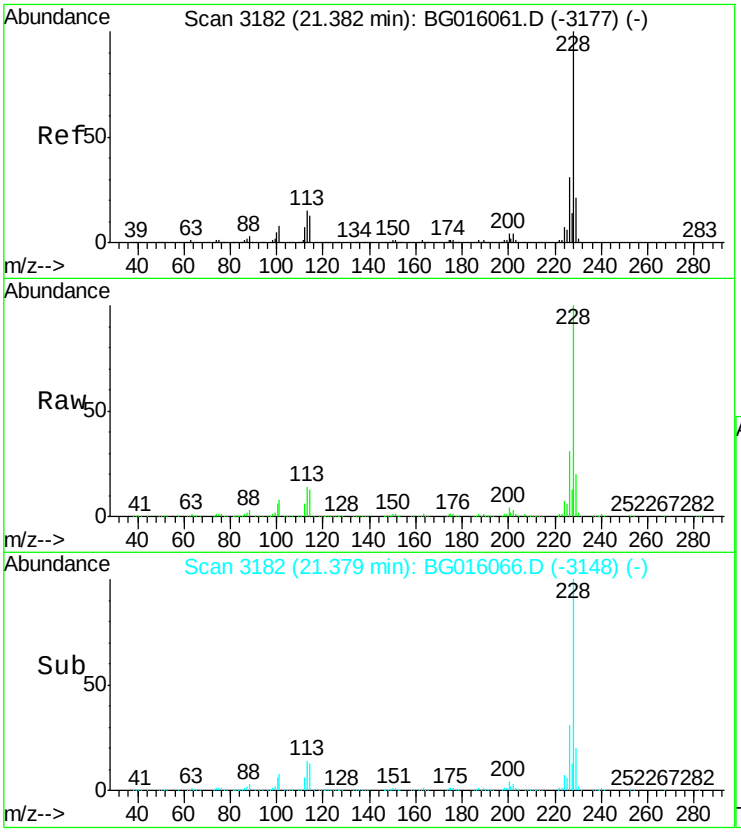


#81
Bis(2-ethylhexyl)phthalate
Concen: 20.36 ng/ul
RT: 21.26 min Scan# 3161
Delta R.T. -0.00 min
Lab File: BG016066.D
Acq: 19 Mar 2015 15:24

Tgt Ion:149 Resp: 302553

Ion	Ratio	Lower	Upper
149	100		
167	32.7	26.6	39.8
279	8.3	6.5	9.7



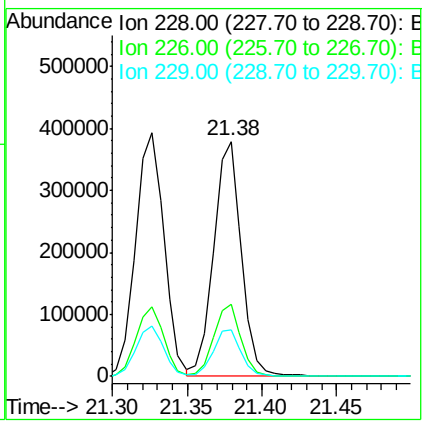


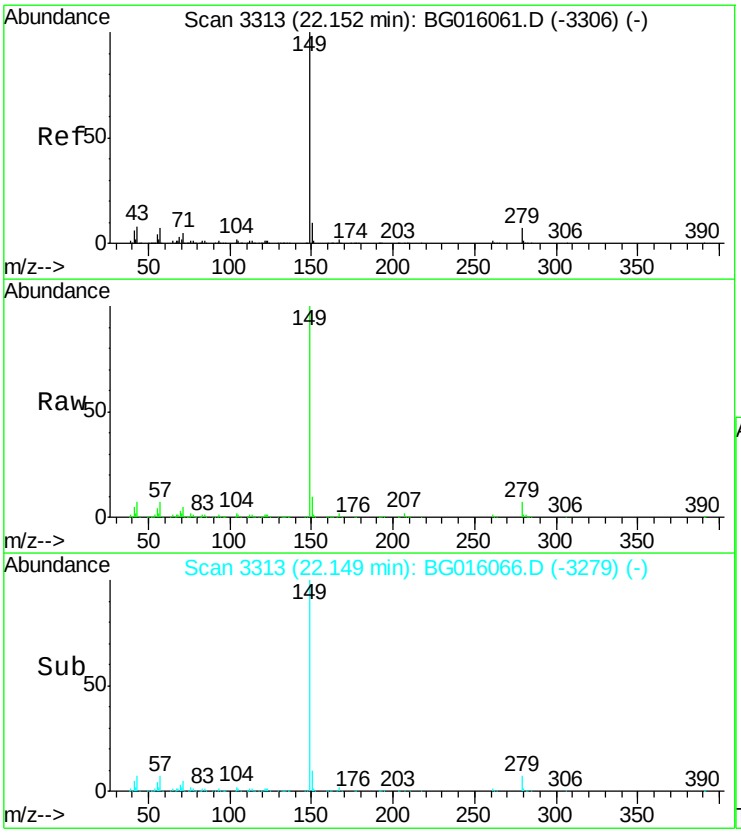
#82
Chrysene
Concen: 20.82 ng/ul
RT: 21.38 min Scan# 3182
Delta R.T. -0.00 min
Lab File: BG016066.D
Acq: 19 Mar 2015 15:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 489027

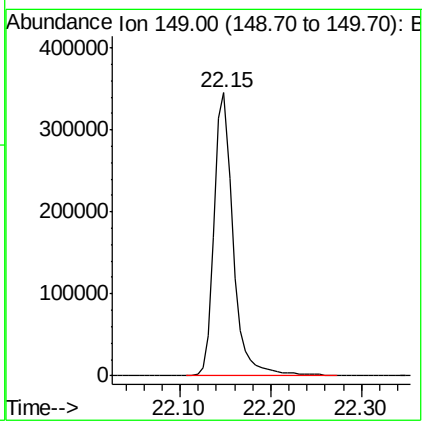
Ion	Ratio	Lower	Upper
228	100		
226	30.8	24.6	36.8
229	19.8	16.6	25.0

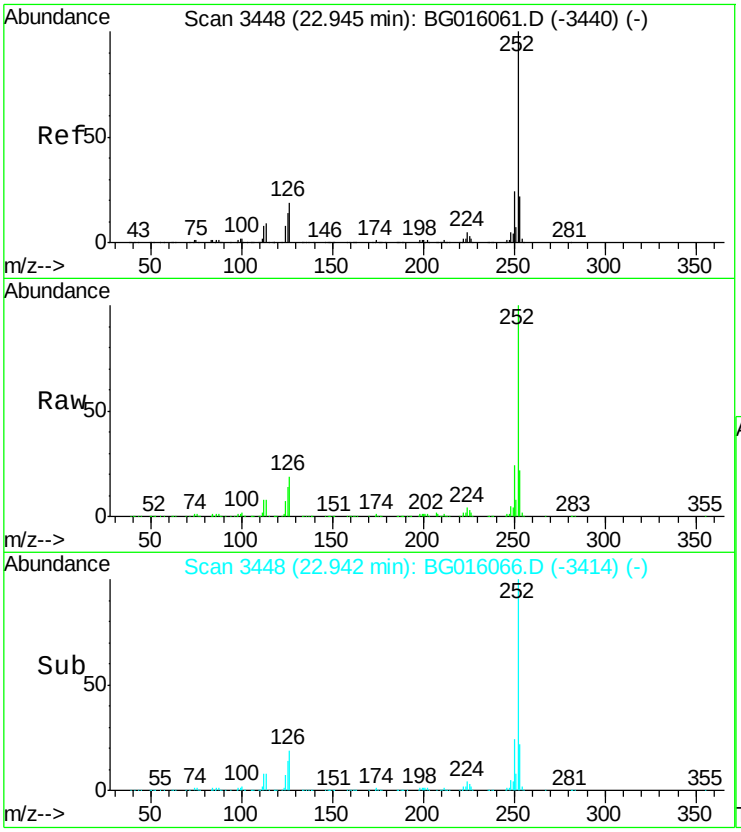




#84
Di-n-octyl phthalate
Concen: 21.01 ng/ul
RT: 22.15 min Scan# 3313
Delta R.T. -0.00 min
Lab File: BG016066.D
Acq: 19 Mar 2015 15:24

Tgt Ion:149 Resp: 501026



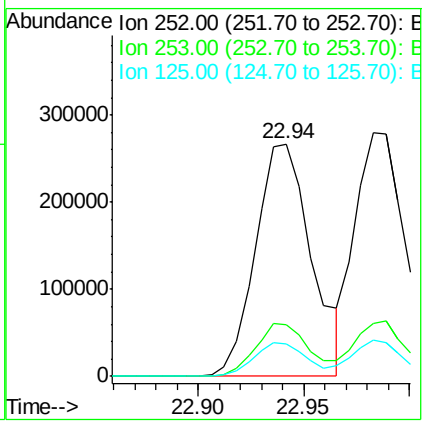


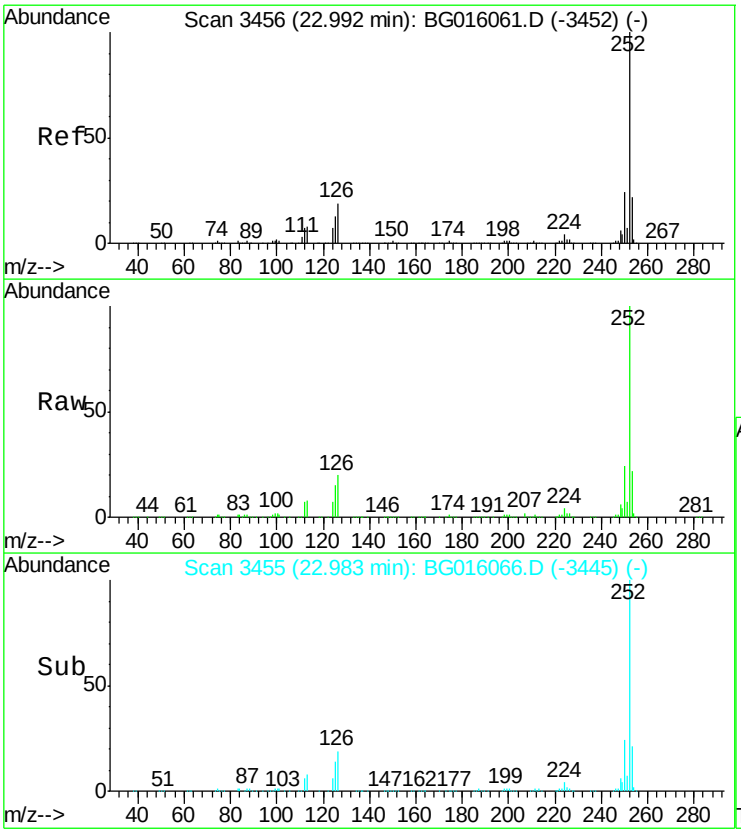
#85
Benzo(b)fluoranthene
Concen: 21.13 ng/ul
RT: 22.94 min Scan# 3448
Delta R.T. -0.00 min
Lab File: BG016066.D
Acq: 19 Mar 2015 15:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 490663

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.9	26.9
125	14.2	11.0	16.6

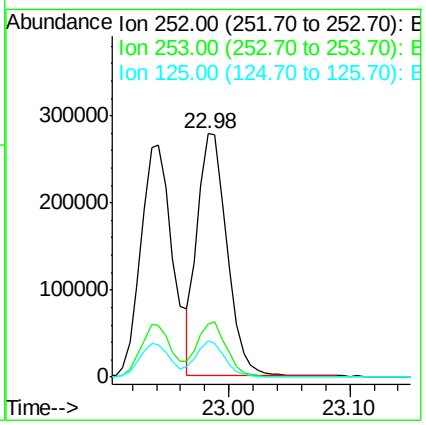


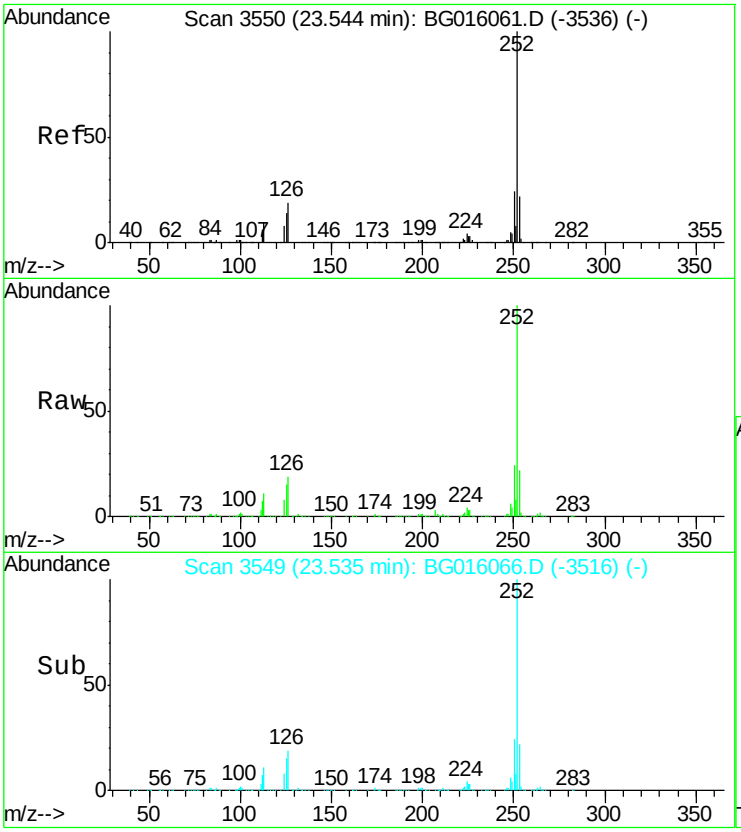


#86
Benzo(k)fluoranthene
Concen: 20.61 ng/ul
RT: 22.98 min Scan# 3455
Delta R.T. -0.01 min
Lab File: BG016066.D
Acq: 19 Mar 2015 15:24

Tgt Ion:252 Resp: 472419

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.8	26.6
125	14.7	10.7	16.1



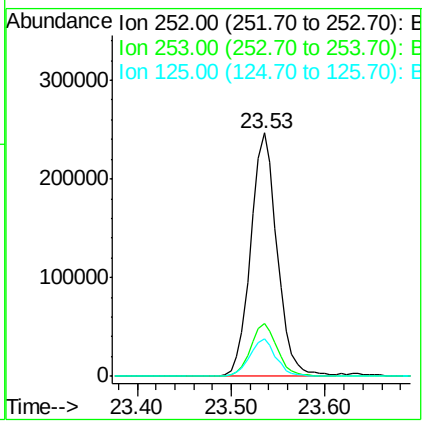


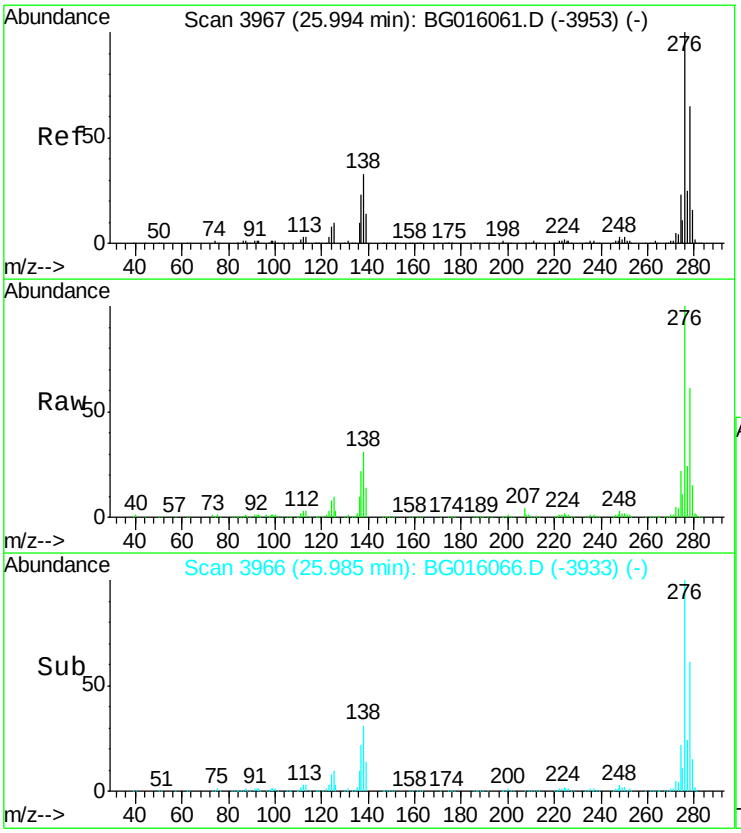
#88
Benzo(a)pyrene
Concen: 20.76 ng/ul
RT: 23.53 min Scan# 3549
Delta R.T. -0.01 min
Lab File: BG016066.D
Acq: 19 Mar 2015 15:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 480277

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.6	26.4
125	15.3	11.5	17.3

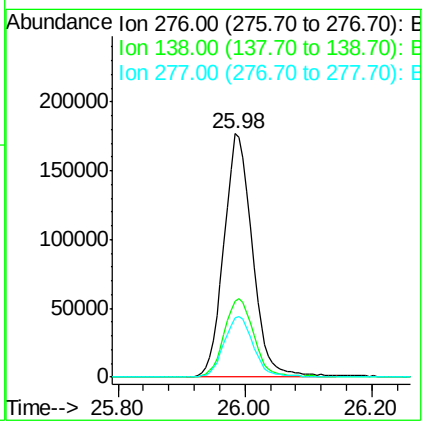


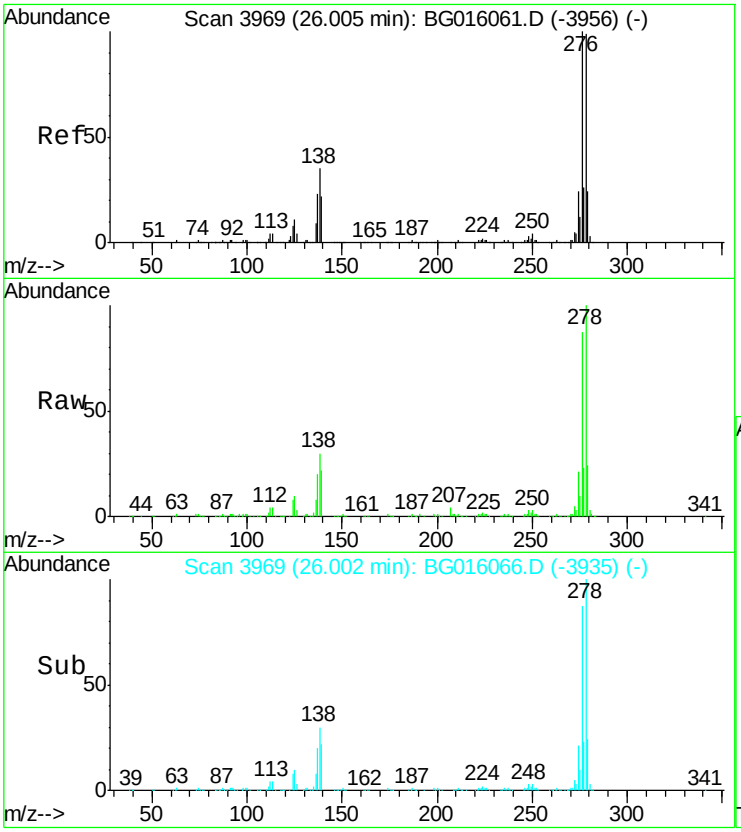


#89
Indeno(1,2,3-cd)pyrene
Concen: 20.53 ng/ul
RT: 25.98 min Scan# 3966
Delta R.T. -0.01 min
Lab File: BG016066.D
Acq: 19 Mar 2015 15:24

Tgt Ion:276 Resp: 549576

Ion	Ratio	Lower	Upper
276	100		
138	31.4	26.1	39.1
277	24.4	20.0	30.0



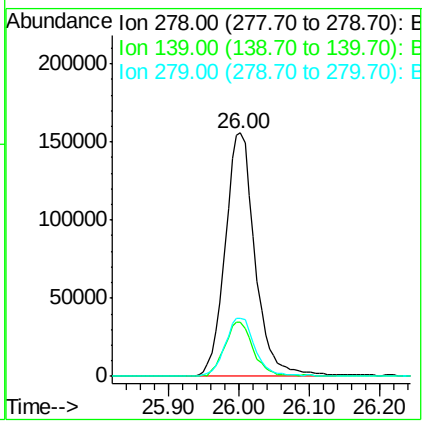


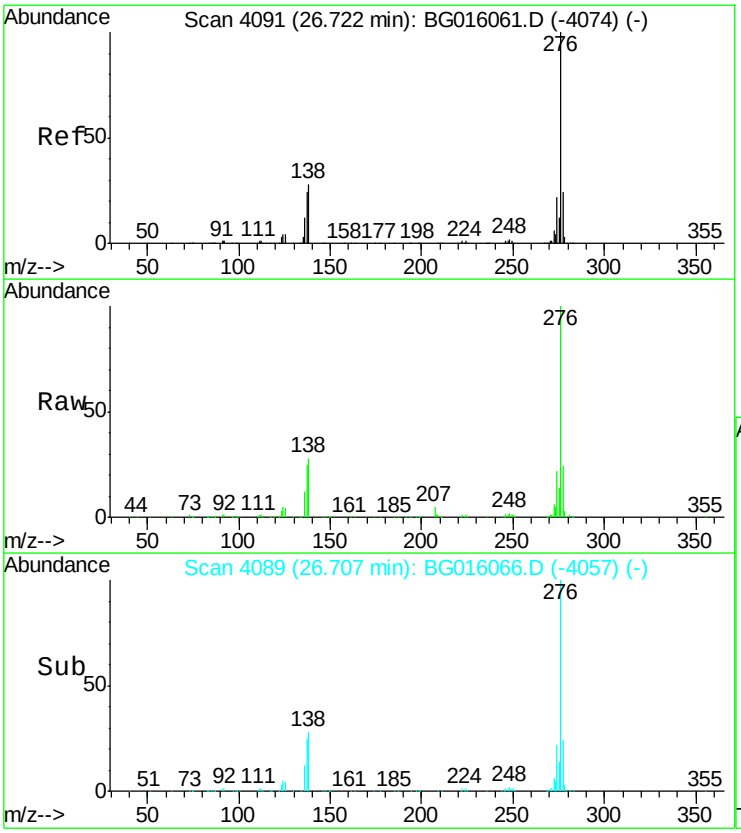
#90
Dibenzo(a,h)anthracene
Concen: 20.45 ng/ul
RT: 26.00 min Scan# 3969
Delta R.T. -0.00 min
Lab File: BG016066.D
Acq: 19 Mar 2015 15:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:278 Resp: 458810

Ion	Ratio	Lower	Upper
278	100		
139	22.0	17.8	26.6
279	23.6	19.3	28.9





#91
Benzo(g,h,i)perylene
Concen: 20.23 ng/ul
RT: 26.71 min Scan# 4089
Delta R.T. -0.01 min
Lab File: BG016066.D
Acq: 19 Mar 2015 15:24

Tgt Ion:276 Resp: 455016

Ion	Ratio	Lower	Upper
276	100		
138	28.2	22.0	33.0
277	23.6	19.0	28.4