Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG033115\
Data File : BG016200.D
Acq On : 31 Mar 2015 14:17
Operator : TP/IZ
Sample : SSTD04041
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Apr 01 01:54:17 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM01.2-EPA-BG033115.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Apr 01 01:44:28 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.76	152	73549	20.00	ng/ul	0.00
18) Naphthalene-d8	10.55	136	323895	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.40	164	191536	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.14	188	391984	20.00	ng/ul	0.00
75) Chrysene-d12	21.31	240	407786	20.00	ng/ul	0.00
83) Perylene-d12	23.59	264	387402	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.23	96	26662	15.01	ng/uL	0.00
5) Phenol-d5	6.94	99	271132	41.10	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.10	67	153716	41.35	ng/ul	0.00
9) 2-Chlorophenol-d4	7.30	132	212283	41.16	ng/ul	0.00
13) 4-Methylphenol-d8	8.48	113	210206	41.71	ng/ul	0.00
19) Nitrobenzene-d5	8.92	128	109521	41.93	ng/ul	0.00
22) 2-Nitrophenol-d4	9.64	143	121699	47.17	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.17	165	197620	42.85	ng/ul	0.00
29) 4-Chloroaniline-d4	10.69	131	275610	43.81	ng/ul	0.00
43) Dimethylphthalate-d6	13.81	166	497836	39.83	ng/ul	0.00
46) Acenaphthylene-d8	14.09	160	705214	40.63	ng/ul	0.00
51) 4-Nitrophenol-d4	14.60	143	130951	43.14	ng/ul	0.00
57) Fluorene-d10	15.38	176	490885	39.48	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.51	200	110481	48.75	ng/ul	0.00
70) Anthracene-d10	17.24	188	713980	39.91	ng/ul	0.00
76) Pyrene-d10	19.53	212	750211	41.17	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.45	264	694142	40.92	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.27	88	30894	14.21	ng/uL	100
4) Benzaldehyde	6.91	77	160088	41.33	ng/ul	98
6) Phenol	6.97	94	293289	40.25	ng/ul	98
8) Bis(2-Chloroethyl)ether	7.19	93	223908	39.11	ng/ul	97
10) 2-Chlorophenol	7.34	128	220579	40.35	ng/ul	99
11) 2-Methylphenol	8.21	108	216681	40.83	ng/ul	99
12) 2,2'-oxybis(1-Chloropropan	8.30	45	325702	48.34	ng/ul	99
14) Acetophenone	8.59	105	312677	39.74	ng/ul	99
15) N-Nitroso-di-n-propylamine	8.57	70	185845	42.67	ng/ul	99
16) 4-Methylphenol	8.54	108	240695	40.84	ng/ul	96
17) Hexachloroethane	8.84	117	89636	41.76	ng/ul	99
20) Nitrobenzene	8.96	77	255367	42.93	ng/ul	98
21) Isophorone	9.49	82	491524	42.12	ng/ul	98
23) 2-Nitrophenol	9.67	139	132030	44.68	ng/ul	97
24) 2,4-Dimethylphenol	9.73	107	244871	42.43	ng/ul	99
25) Bis(2-Chloroethoxy)methane	9.97	93	285070	39.88	ng/ul	98
27) 2,4-Dichlorophenol	10.20	162	197897	41.78	ng/ul	99
28) Naphthalene	10.60	128	690640	39.65	ng/ul	99
30) 4-Chloroaniline	10.71	127	279438	43.22	ng/ul	98
31) Hexachlorobutadiene	10.88	225	106879	41.34	ng/ul	96
32) Caprolactam	11.48	113	51822	23.25	ng/ul	95
33) 4-Chloro-3-methylphenol	11.84	107	228250	43.91	ng/ul	99
34) 2-Methylnaphthalene	12.21	142	493659	39.99	ng/ul	98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG033115\
Data File : BG016200.D
Acq On : 31 Mar 2015 14:17
Operator : TP/IZ
Sample : SSTD04041
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Apr 01 01:54:17 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM01.2-EPA-BG033115.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Apr 01 01:44:28 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.59	216	202350	39.58	ng/ul	96
37) Hexachlorocyclopentadiene	12.56	237	126641	44.41	ng/ul	96
38) 2,4,6-Trichlorophenol	12.83	196	143616	43.80	ng/ul	98
39) 2,4,5-Trichlorophenol	12.90	196	157704	44.50	ng/ul	100
40) 1,1'-Biphenyl	13.23	154	601409	40.01	ng/ul	98
41) 2-Chloronaphthalene	13.27	162	453397	39.90	ng/ul	99
42) 2-Nitroaniline	13.48	65	157790	47.10	ng/ul	99
44) Dimethylphthalate	13.86	163	560550	39.79	ng/ul	99
45) 2,6-Dinitrotoluene	13.98	165	133648	44.61	ng/ul	99
47) Acenaphthylene	14.12	152	777585	40.05	ng/ul	99
48) 3-Nitroaniline	14.30	138	150506	43.75	ng/ul	97
49) Acenaphthene	14.46	153	526423	40.28	ng/ul	98
50) 2,4-Dinitrophenol	14.51	184	83468	54.94	ng/ul	97
52) 4-Nitrophenol	14.62	109	86642	49.74	ng/ul	91
53) Dibenzofuran	14.80	168	687579	39.40	ng/ul	100
54) 2,4-Dinitrotoluene	14.76	165	187295	43.60	ng/ul	97
55) 2,3,4,6-Tetrachlorophenol	15.02	232	138739	44.88	ng/ul	99
56) Diethylphthalate	15.22	149	584958	40.47	ng/ul	99
58) Fluorene	15.44	166	604532	39.58	ng/ul	99
59) 4-Chlorophenyl-phenylether	15.44	204	268918	39.13	ng/ul	99
60) 4-Nitroaniline	15.47	138	165769	40.97	ng/ul	98
63) 4,6-Dinitro-2-methylphenol	15.53	198	117445	46.48	ng/ul	97
64) N-Nitrosodiphenylamine	15.65	169	510813	40.97	ng/ul	100
65) 4-Bromophenyl-phenylether	16.33	248	166595	40.82	ng/ul	97
66) Hexachlorobenzene	16.44	284	185498	40.19	ng/ul	91
67) Atrazine	16.60	200	176403	40.90	ng/ul	98
68) Pentachlorophenol	16.79	266	121320	46.19	ng/ul	98
69) Phenanthrene	17.18	178	870836	39.14	ng/ul	98
71) Anthracene	17.27	178	892775	39.55	ng/ul	98
72) Carbazole	17.54	167	869098	40.01	ng/ul	97
73) Di-n-butylphthalate	18.10	149	1039064	41.06	ng/ul	99
74) Fluoranthene	19.19	202	977925	39.19	ng/ul	99
77) Pyrene	19.56	202	1008482	40.43	ng/ul	95
78) Butylbenzylphthalate	20.45	149	485983	45.65	ng/ul	98
79) 3,3'-Dichlorobenzidine	21.23	252	332617	48.36	ng/ul	99
80) Benzo(a)anthracene	21.30	228	937688	40.57	ng/ul	97
81) Bis(2-ethylhexyl)phthalate	21.22	149	665745	46.33	ng/ul	97
82) Chrysene	21.35	228	860994	39.36	ng/ul	98
84) Di-n-octyl phthalate	22.11	149	1073193	45.63	ng/ul	100
85) Benzo(b)fluoranthene	22.90	252	907110	40.86	ng/ul	98
86) Benzo(k)fluoranthene	22.95	252	890847	40.69	ng/ul	99
88) Benzo(a)pyrene	23.49	252	874082	39.77	ng/ul	99
89) Indeno(1,2,3-cd)pyrene	25.93	276	1027453	40.17	ng/ul	99
90) Dibenzo(a,h)anthracene	25.94	278	856867	40.11	ng/ul	99
91) Benzo(g,h,i)perylene	26.65	276	840738	39.30	ng/ul	99

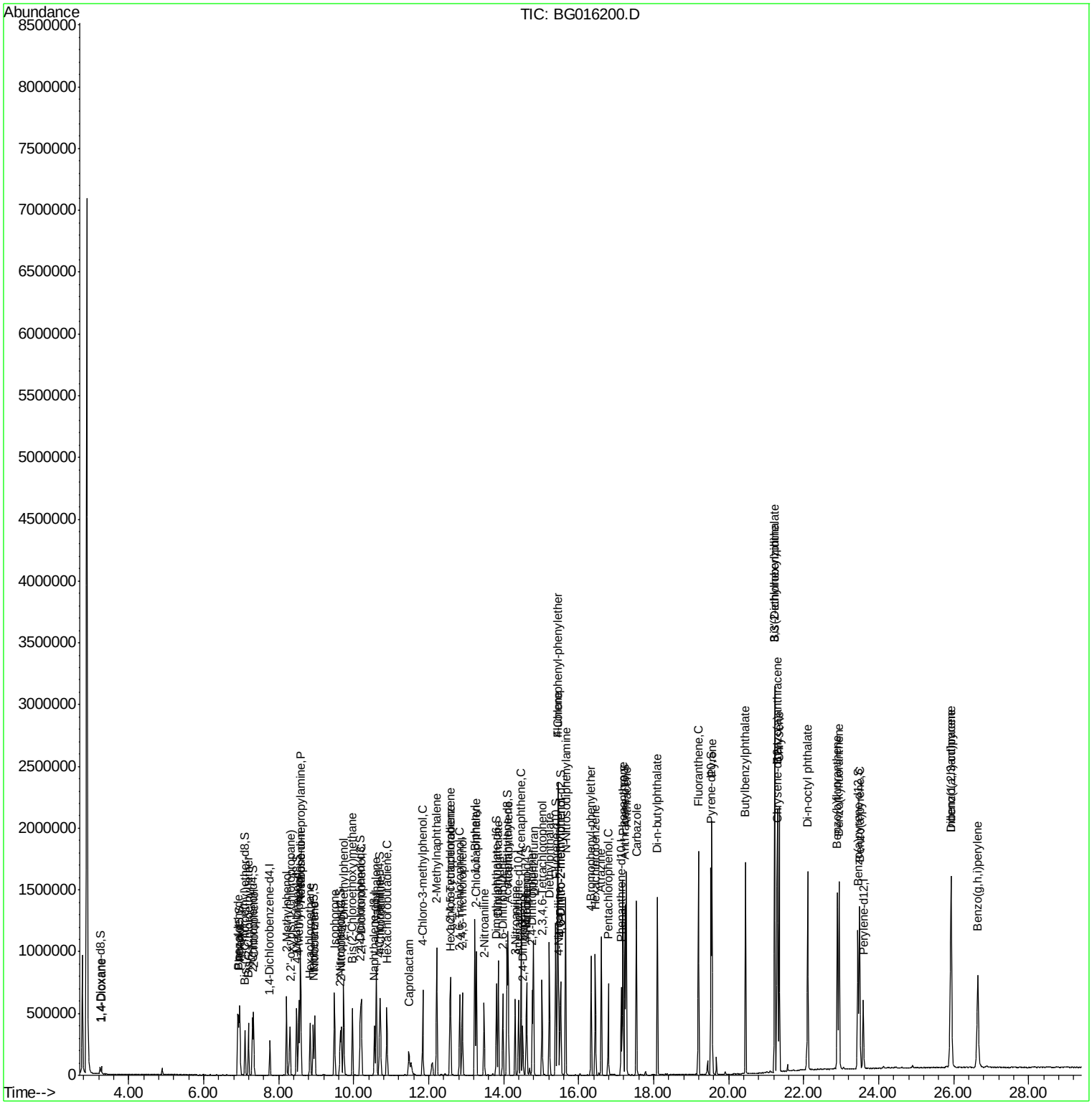
(#) = qualifier out of range (m) = manual integration (+) = signals summed

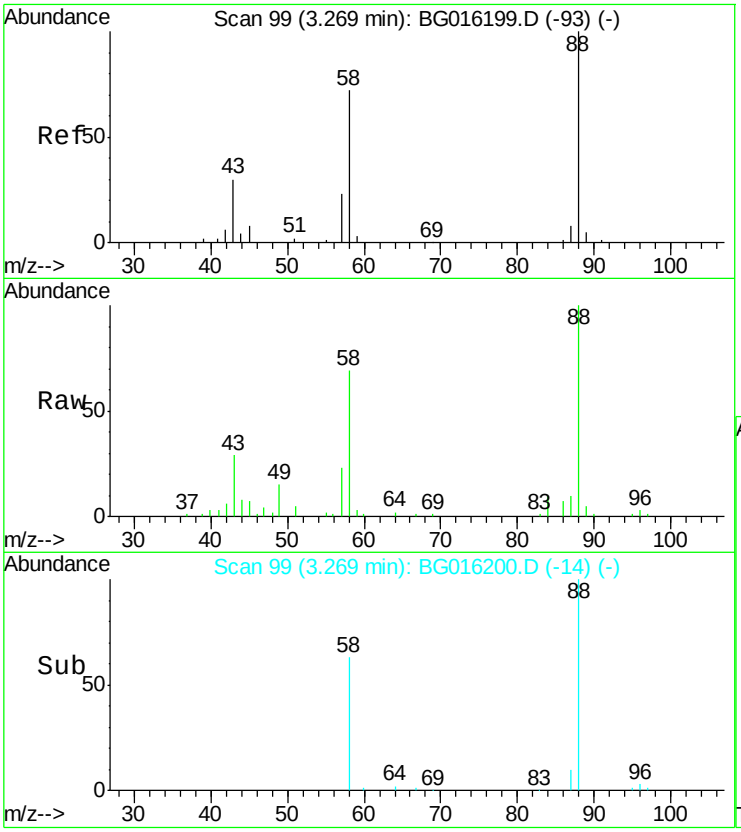
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG033115\
Data File : BG016200.D
Acq On : 31 Mar 2015 14:17
Operator : TP/IZ
Sample : SSTD04041
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Apr 01 01:54:17 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM01.2-EPA-BG033115.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Apr 01 01:44:28 2015
Response via : Initial Calibration



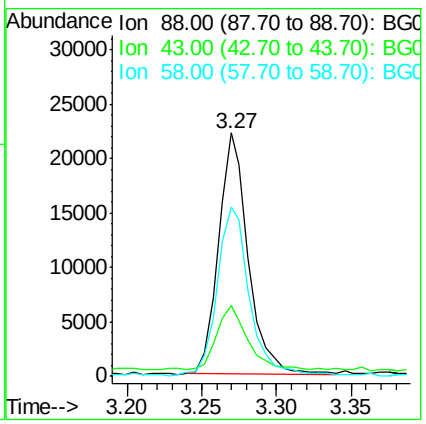


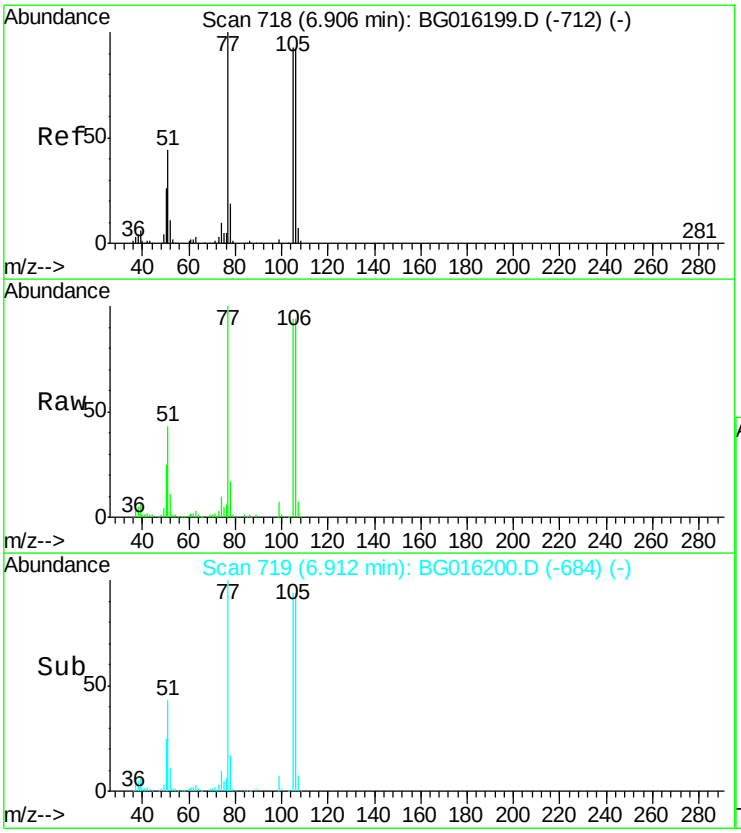
#2
1,4-Dioxane
Concen: 14.21 ng/uL
RT: 3.27 min Scan# 99
Delta R.T. 0.00 min
Lab File: BG016200.D
Acq: 31 Mar 2015 14:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 88 Resp: 30894

Ion	Ratio	Lower	Upper
88	100		
43	28.4	22.5	33.7
58	77.9	62.5	93.7

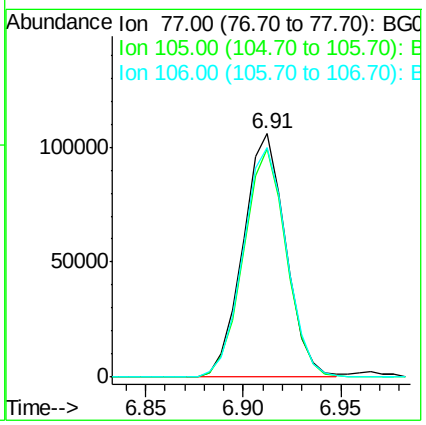


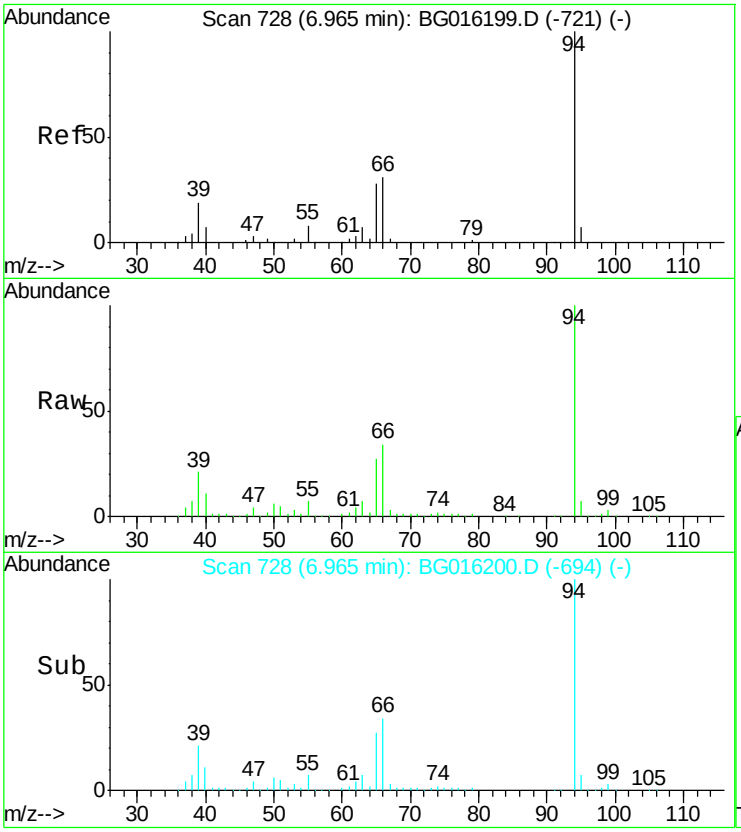


#4
Benzaldehyde
Concen: 41.33 ng/ul
RT: 6.91 min Scan# 719
Delta R.T. 0.01 min
Lab File: BG016200.D
Acq: 31 Mar 2015 14:17

Tgt Ion: 77 Resp: 160088

Ion	Ratio	Lower	Upper
77	100		
105	93.7	74.5	111.7
106	94.4	73.4	110.0



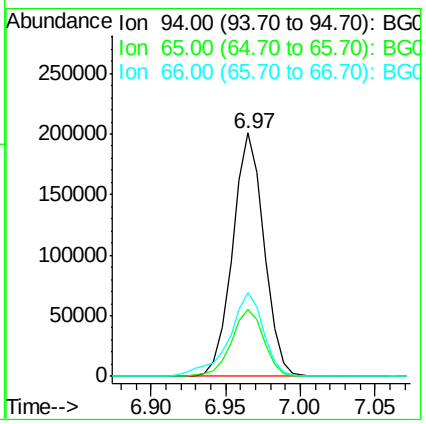


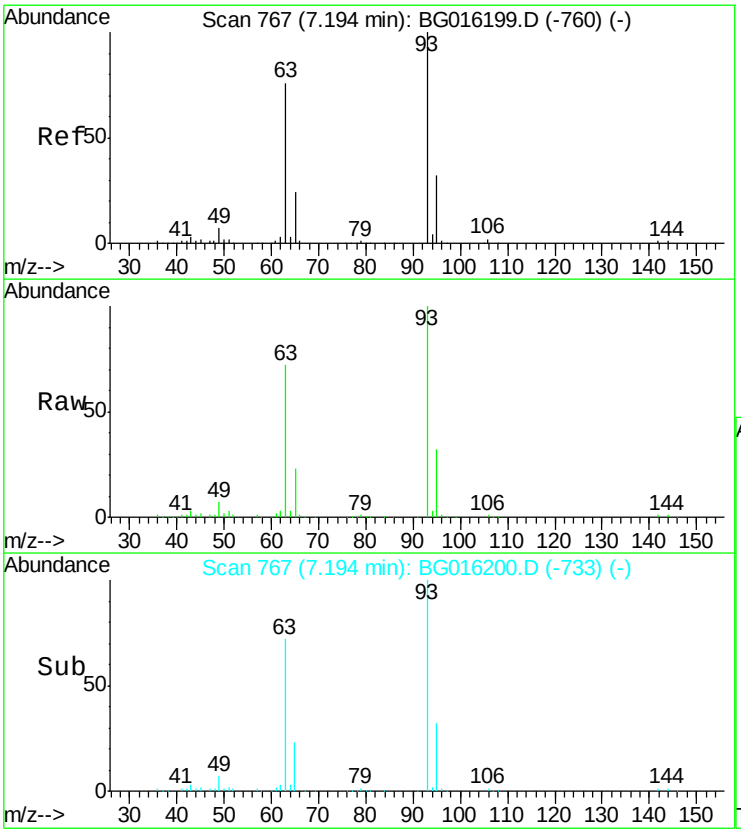
#6
Phenol
Concen: 40.25 ng/ul
RT: 6.97 min Scan# 728
Delta R.T. 0.00 min
Lab File: BG016200.D
Acq: 31 Mar 2015 14:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 94 Resp: 293289

Ion	Ratio	Lower	Upper
94	100		
65	27.3	22.6	33.8
66	34.1	26.6	40.0

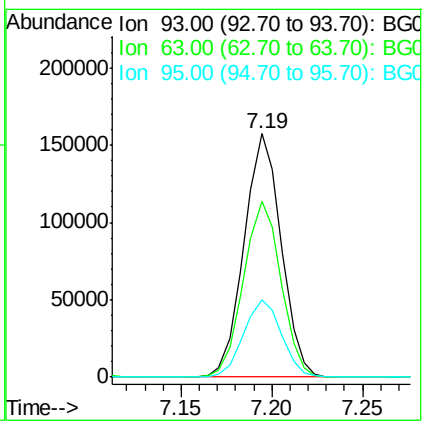


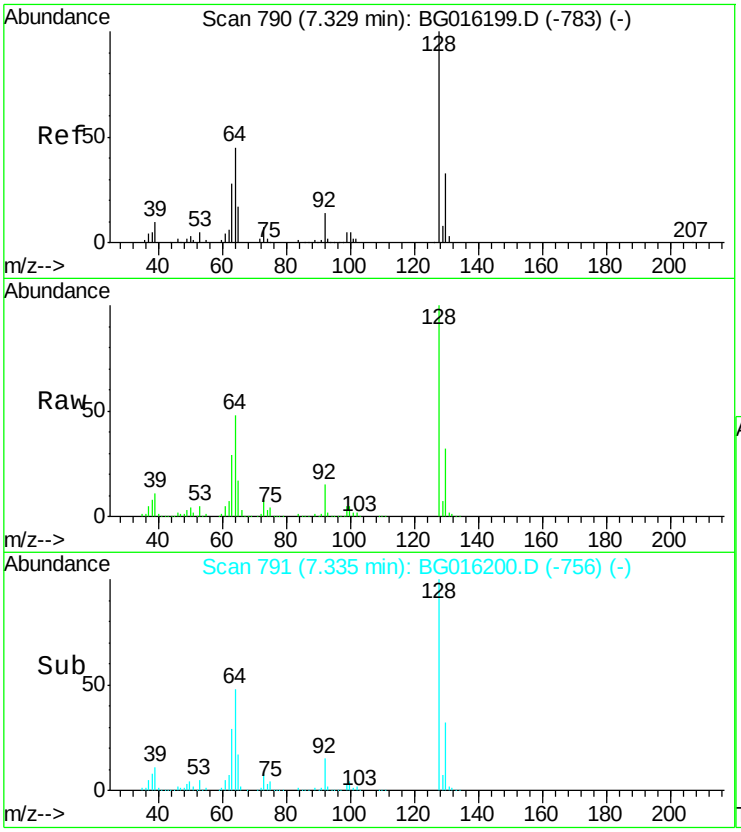


#8
Bis(2-Chloroethyl)ether
Concen: 39.11 ng/ul
RT: 7.19 min Scan# 767
Delta R.T. 0.00 min
Lab File: BG016200.D
Acq: 31 Mar 2015 14:17

Tgt Ion: 93 Resp: 223908

Ion	Ratio	Lower	Upper
93	100		
63	72.3	60.7	91.1
95	31.8	26.0	39.0



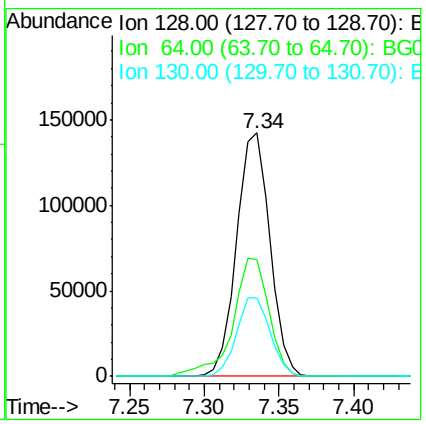


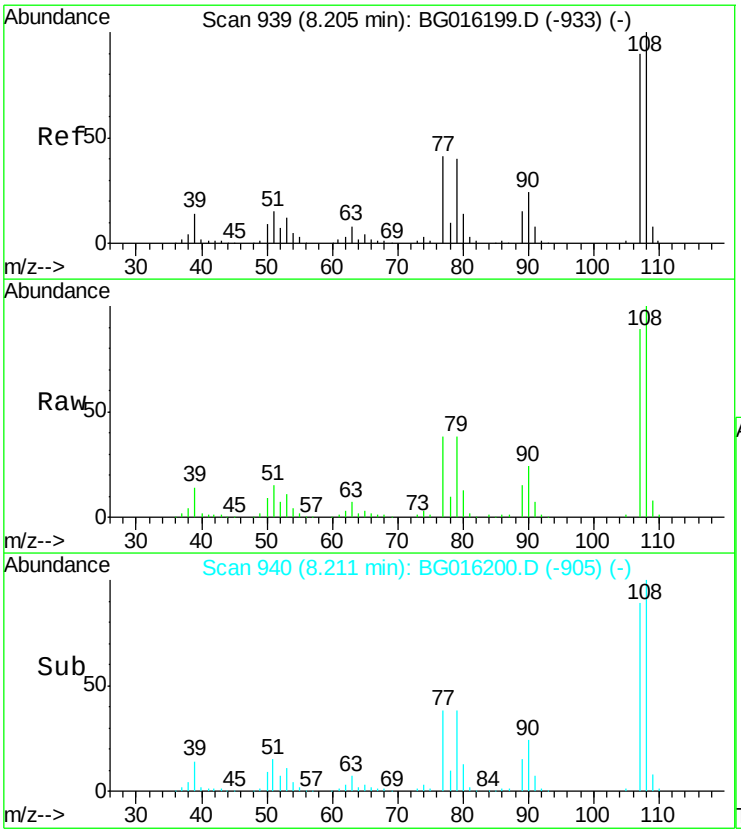
#10
2-Chlorophenol
Concen: 40.35 ng/ul
RT: 7.34 min Scan# 791
Delta R.T. 0.01 min
Lab File: BG016200.D
Acq: 31 Mar 2015 14:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 220579

Ion	Ratio	Lower	Upper
128	100		
64	48.2	38.4	57.6
130	32.2	26.2	39.2

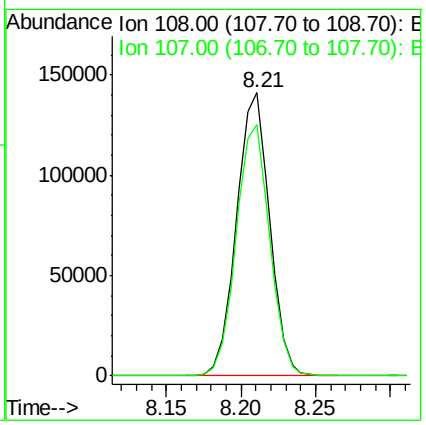


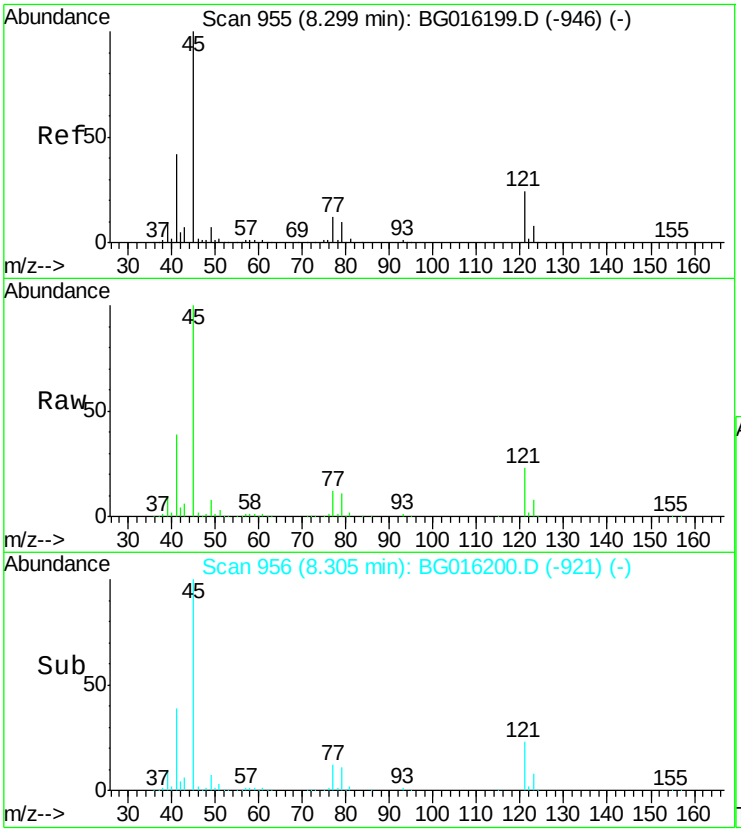


#11
2-Methylphenol
Concen: 40.83 ng/ul
RT: 8.21 min Scan# 940
Delta R.T. 0.01 min
Lab File: BG016200.D
Acq: 31 Mar 2015 14:17

Tgt Ion:108 Resp: 216681

Ion	Ratio	Lower	Upper
108	100		
107	88.8	71.8	107.6



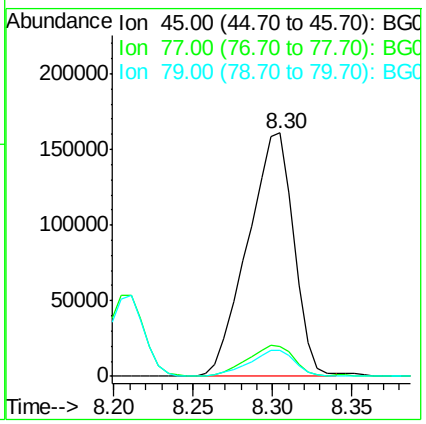


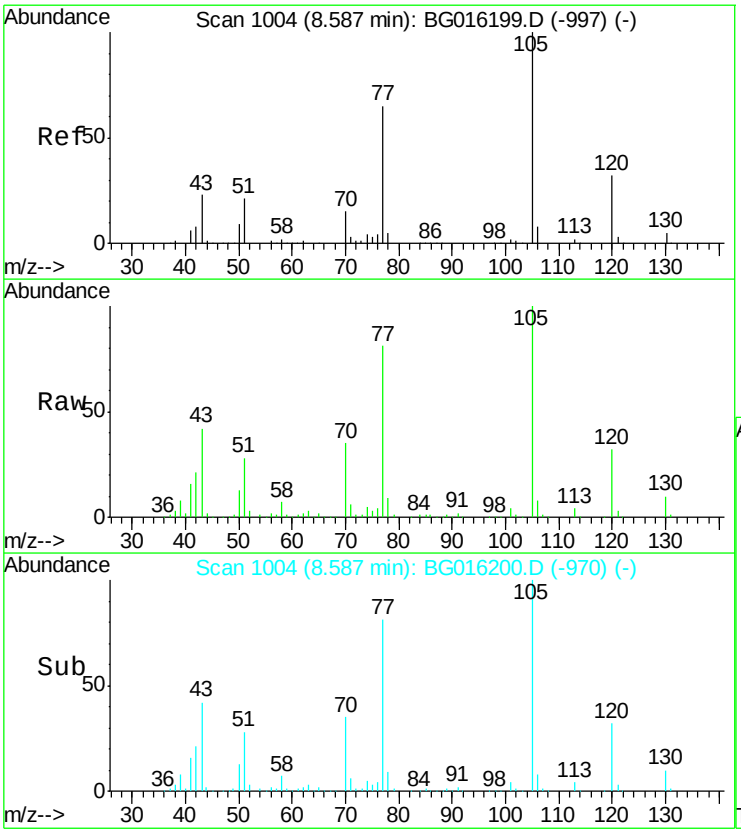
#12
2,2'-oxybis(1-Chloropropane)
Concen: 48.34 ng/ul
RT: 8.30 min Scan# 956
Delta R.T. 0.01 min
Lab File: BG016200.D
Acq: 31 Mar 2015 14:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 45 Resp: 325702

Ion	Ratio	Lower	Upper
45	100		
77	12.4	10.1	15.1
79	10.8	8.2	12.4

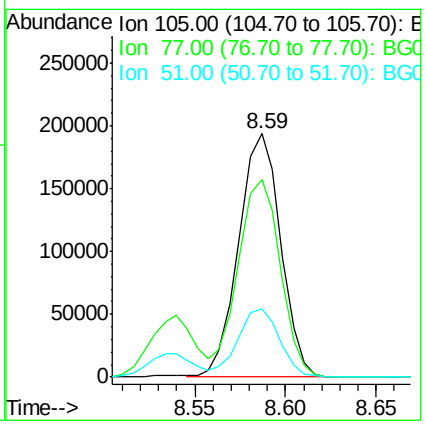


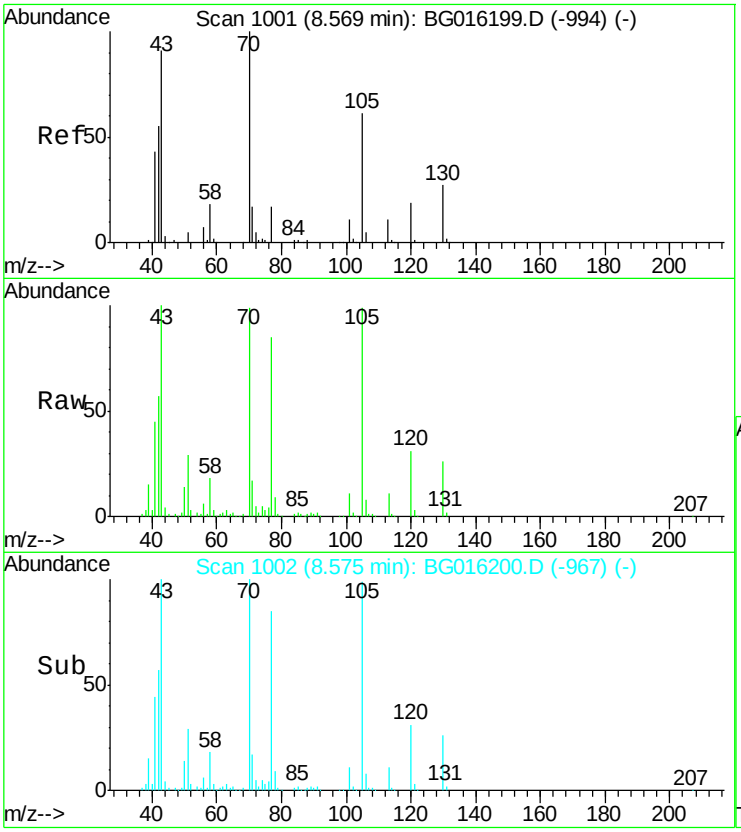


#14
Acetophenone
Concen: 39.74 ng/ul
RT: 8.59 min Scan# 1004
Delta R.T. 0.00 min
Lab File: BG016200.D
Acq: 31 Mar 2015 14:17

Tgt Ion:105 Resp: 312677

Ion	Ratio	Lower	Upper
105	100		
77	81.1	64.6	97.0
51	27.9	21.6	32.4



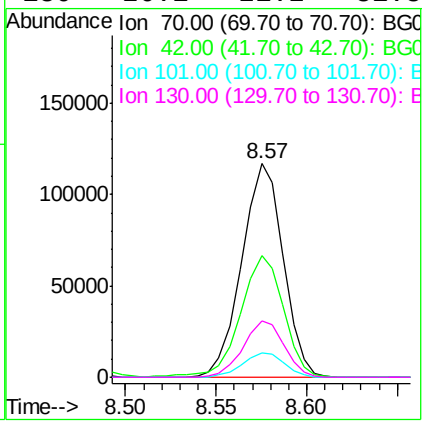


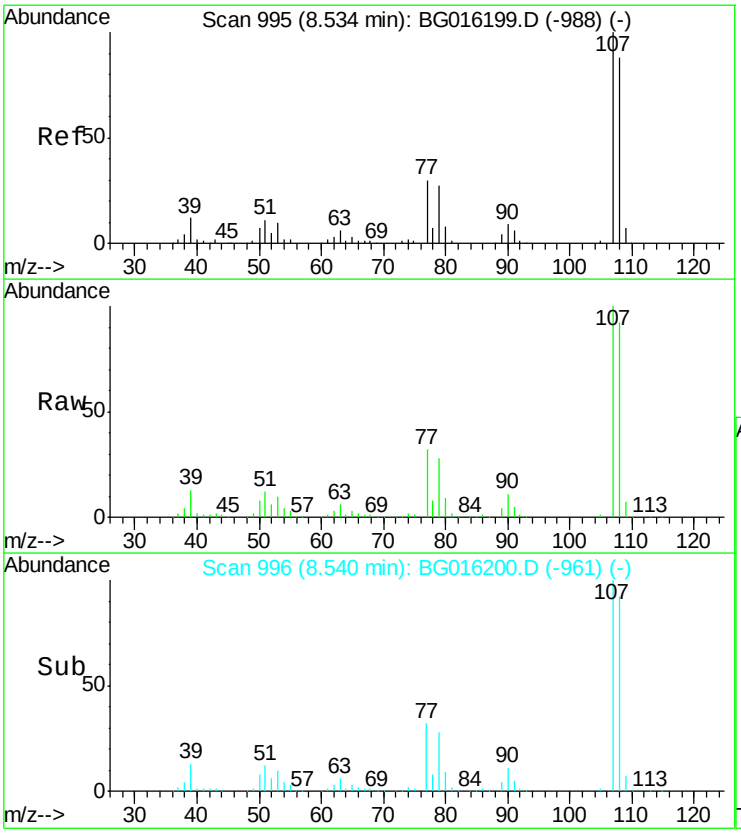
#15
N-Nitroso-di-n-propylamine
Concen: 42.67 ng/ul
RT: 8.57 min Scan# 1002
Delta R.T. 0.01 min
Lab File: BG016200.D
Acq: 31 Mar 2015 14:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 185845

Ion	Ratio	Lower	Upper
70	100		
42	56.9	44.9	67.3
101	11.2	9.0	13.4
130	26.1	21.2	31.8

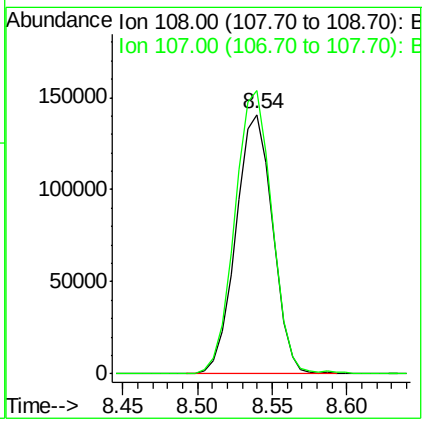


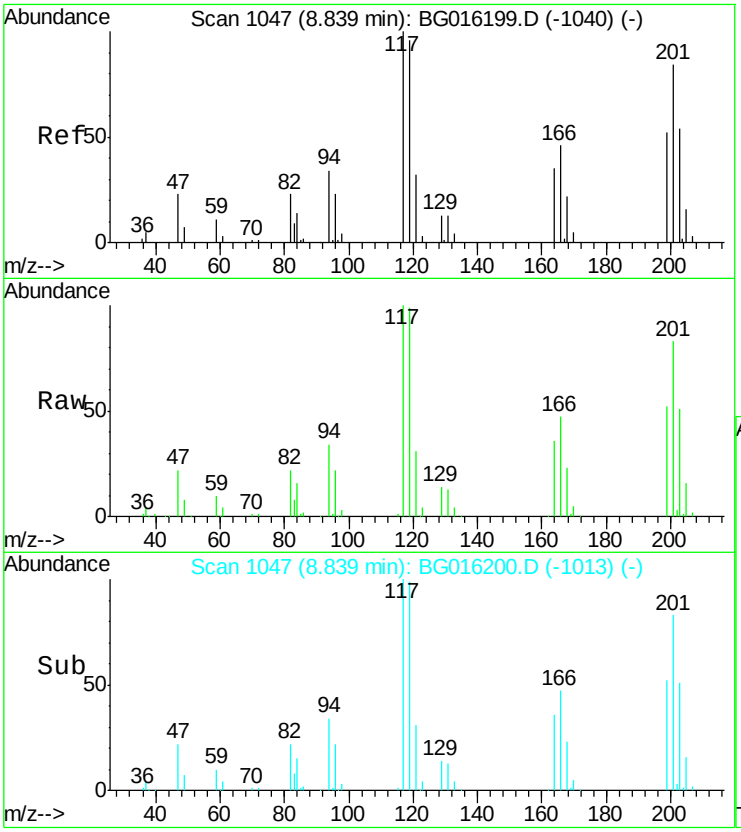


#16
4-Methylphenol
Concen: 40.84 ng/ul
RT: 8.54 min Scan# 996
Delta R.T. 0.01 min
Lab File: BG016200.D
Acq: 31 Mar 2015 14:17

Tgt Ion:108 Resp: 240695

Ion	Ratio	Lower	Upper
108	100		
107	109.2	91.1	136.7



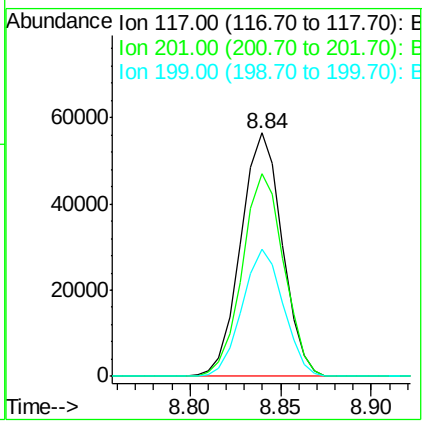


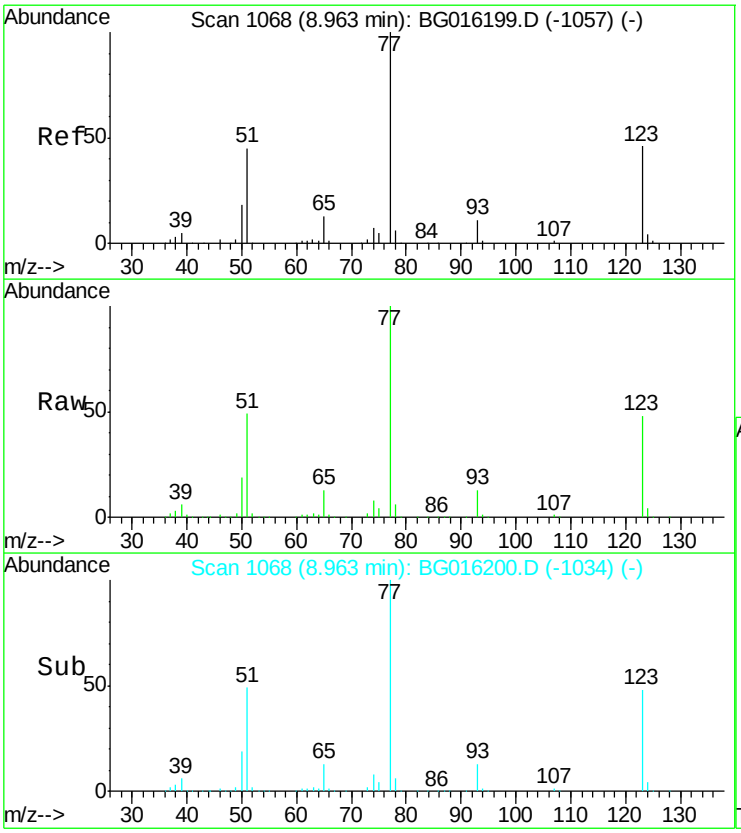
#17
Hexachloroethane
Concen: 41.76 ng/ul
RT: 8.84 min Scan# 1047
Delta R.T. 0.00 min
Lab File: BG016200.D
Acq: 31 Mar 2015 14:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:117 Resp: 89636

Ion	Ratio	Lower	Upper
117	100		
201	83.2	67.0	100.4
199	52.3	41.4	62.0

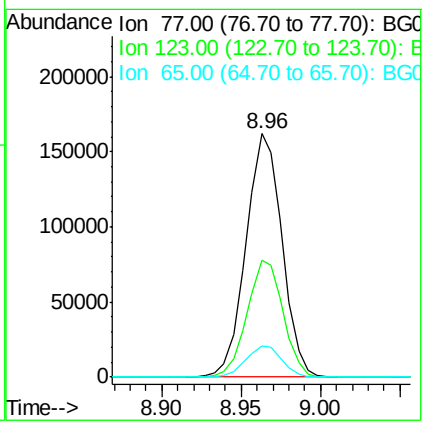


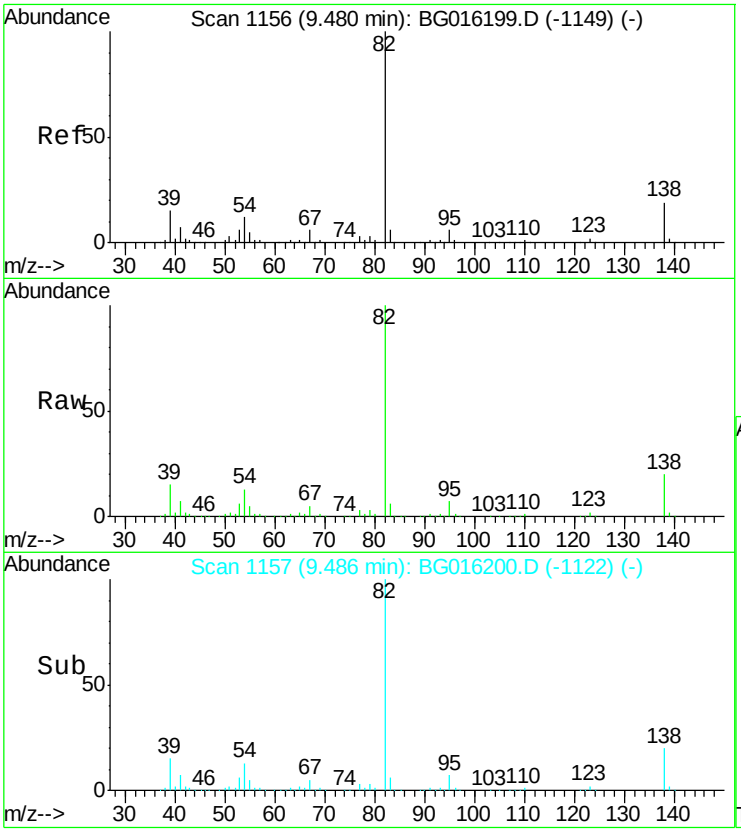


#20
Nitrobenzene
Concen: 42.93 ng/ul
RT: 8.96 min Scan# 1068
Delta R.T. 0.00 min
Lab File: BG016200.D
Acq: 31 Mar 2015 14:17

Tgt Ion: 77 Resp: 255367

Ion	Ratio	Lower	Upper
77	100		
123	47.8	36.8	55.2
65	13.0	10.0	15.0



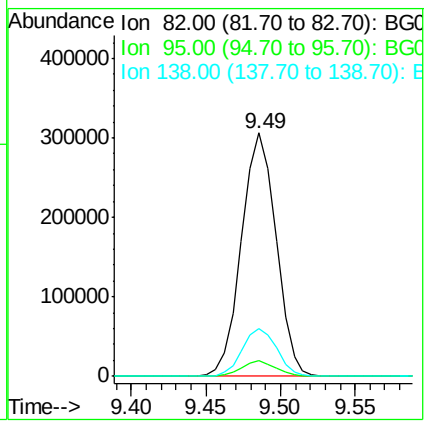


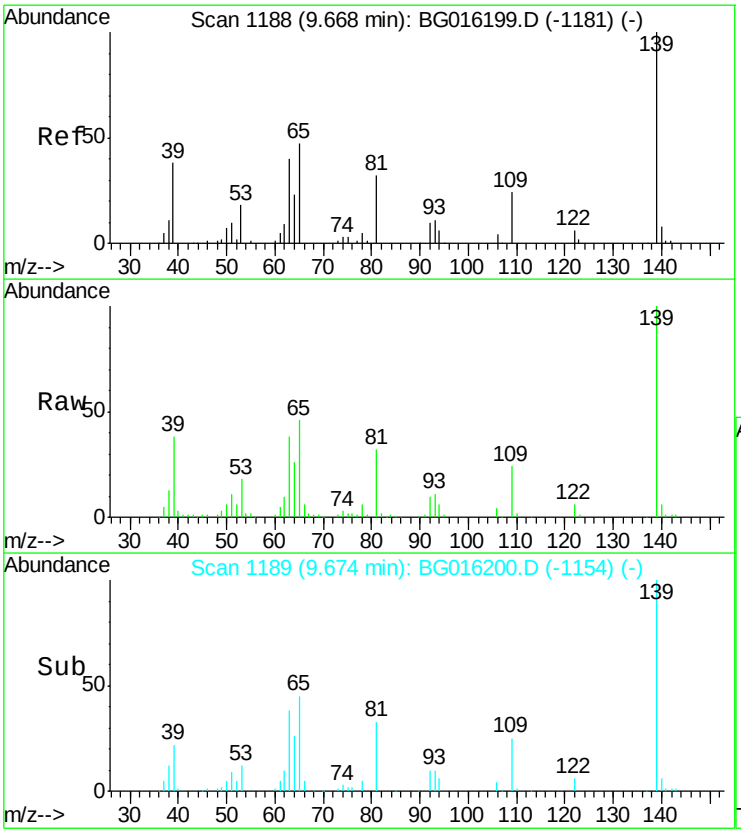
#21
Isophorone
Concen: 42.12 ng/ul
RT: 9.49 min Scan# 1157
Delta R.T. 0.01 min
Lab File: BG016200.D
Acq: 31 Mar 2015 14:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 491524

Ion	Ratio	Lower	Upper
82	100		
95	6.6	4.9	7.3
138	19.6	15.0	22.6

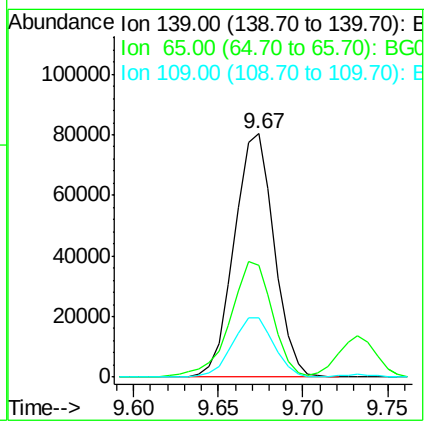


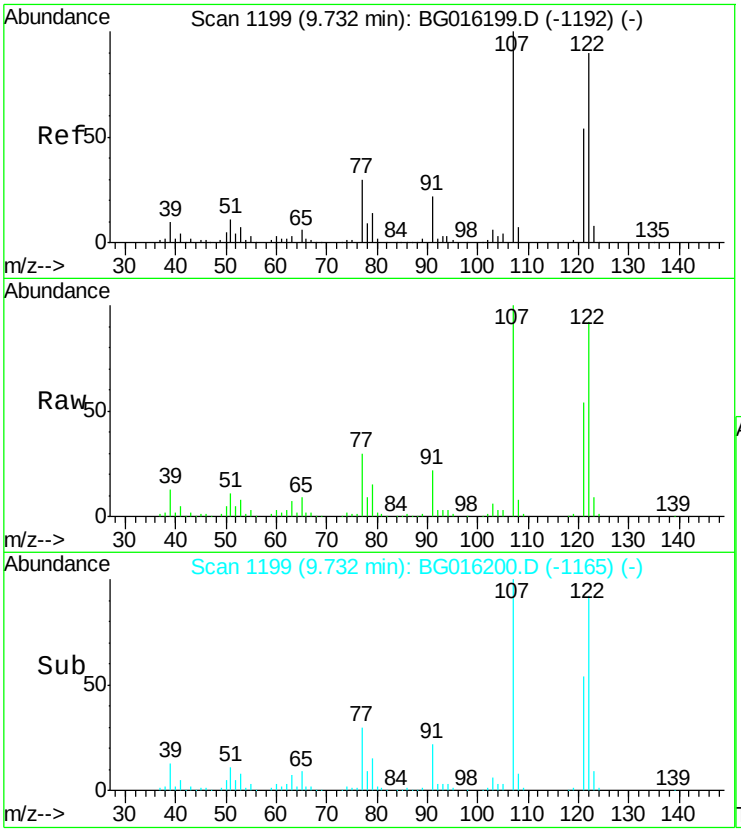


#23
2-Nitrophenol
Concen: 44.68 ng/ul
RT: 9.67 min Scan# 1189
Delta R.T. 0.01 min
Lab File: BG016200.D
Acq: 31 Mar 2015 14:17

Tgt Ion:139 Resp: 132030

Ion	Ratio	Lower	Upper
139	100		
65	45.9	39.0	58.4
109	24.3	19.5	29.3



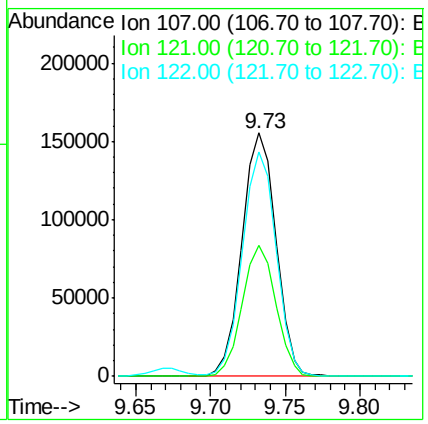


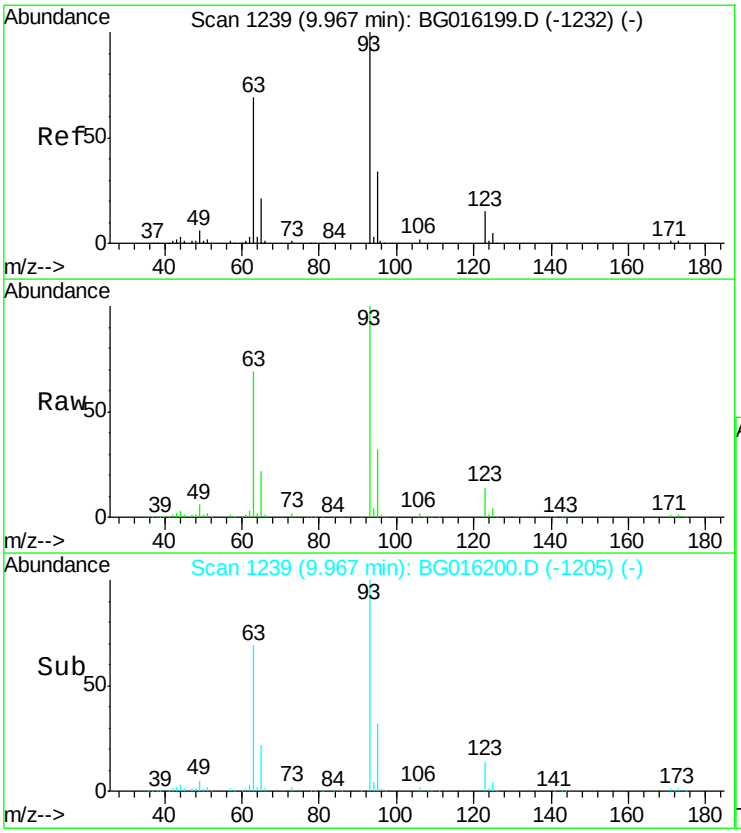
#24
2,4-Dimethylphenol
Concen: 42.43 ng/ul
RT: 9.73 min Scan# 1199
Delta R.T. 0.00 min
Lab File: BG016200.D
Acq: 31 Mar 2015 14:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 244871

Ion	Ratio	Lower	Upper
107	100		
121	53.8	43.3	64.9
122	92.4	72.3	108.5

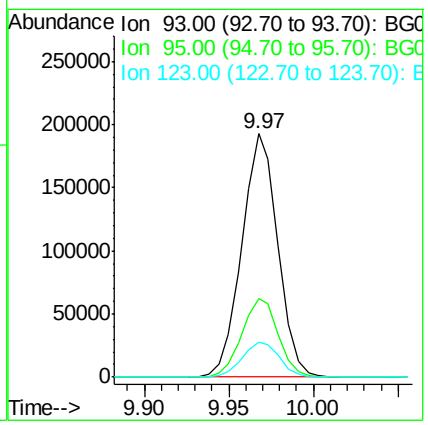


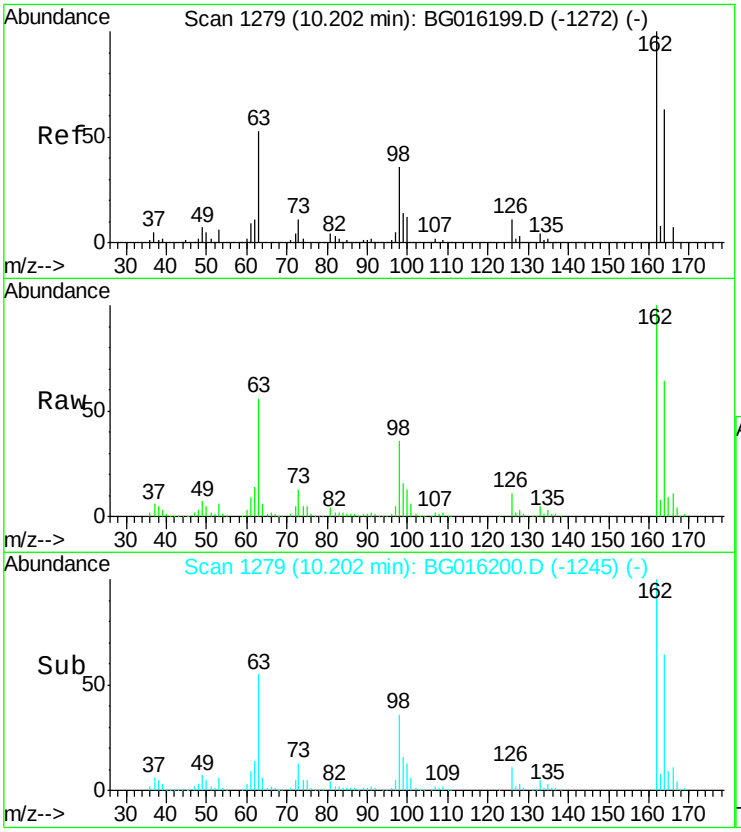


#25
Bis(2-Chloroethoxy)methane
Concen: 39.88 ng/ul
RT: 9.97 min Scan# 1239
Delta R.T. 0.00 min
Lab File: BG016200.D
Acq: 31 Mar 2015 14:17

Tgt Ion: 93 Resp: 285070

Ion	Ratio	Lower	Upper
93	100		
95	32.0	27.0	40.6
123	14.3	11.7	17.5



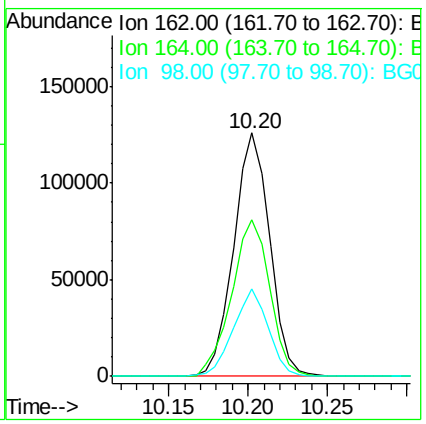


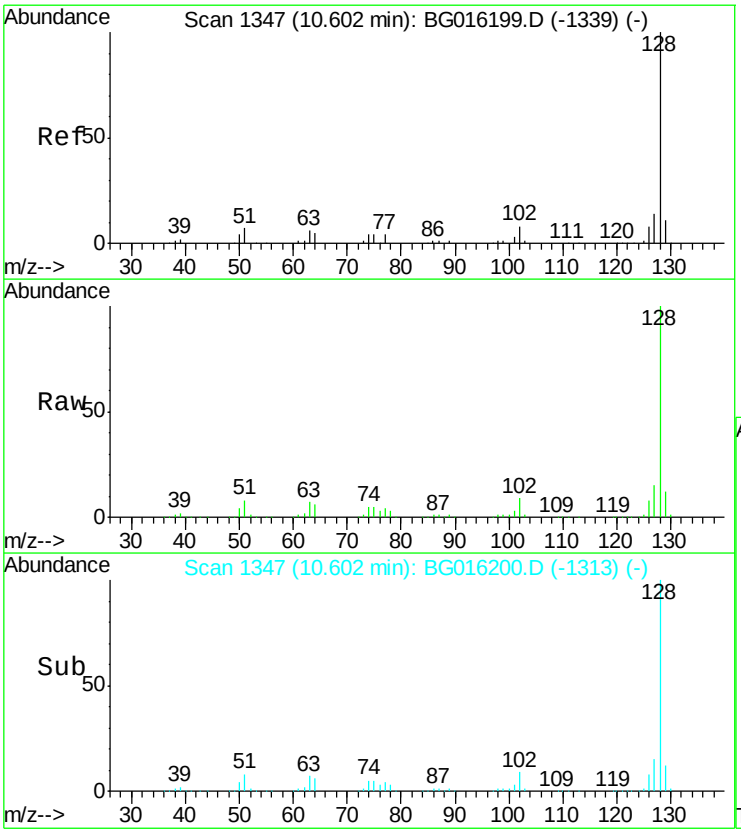
#27
2,4-Dichlorophenol
Concen: 41.78 ng/ul
RT: 10.20 min Scan# 1279
Delta R.T. 0.00 min
Lab File: BG016200.D
Acq: 31 Mar 2015 14:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 197897

Ion	Ratio	Lower	Upper
162	100		
164	64.5	50.8	76.2
98	35.7	28.6	43.0

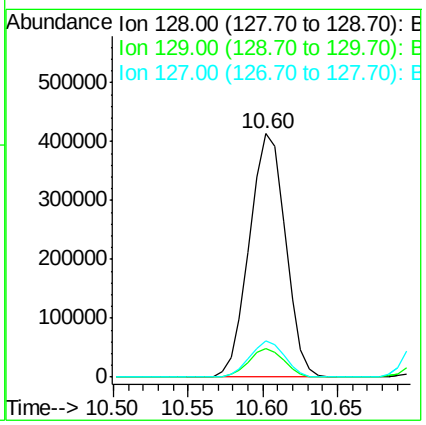


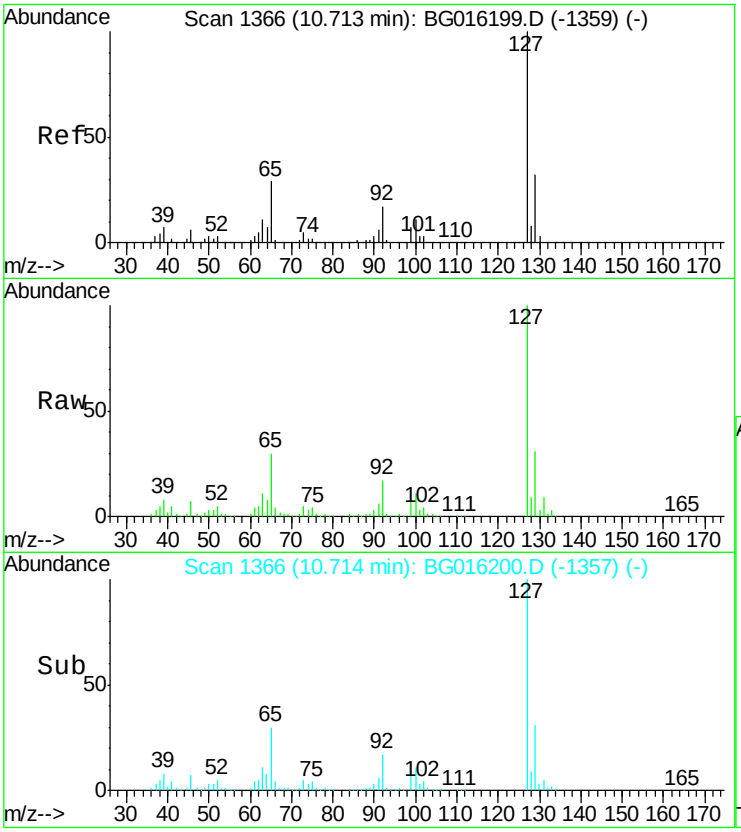


#28
Naphthalene
Concen: 39.65 ng/ul
RT: 10.60 min Scan# 1347
Delta R.T. 0.00 min
Lab File: BG016200.D
Acq: 31 Mar 2015 14:17

Tgt Ion:128 Resp: 690640

Ion	Ratio	Lower	Upper
128	100		
129	11.5	9.2	13.8
127	14.7	11.4	17.0



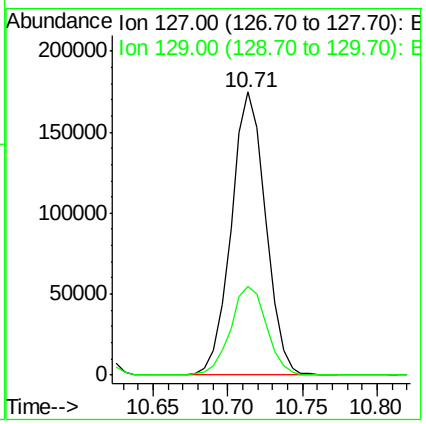


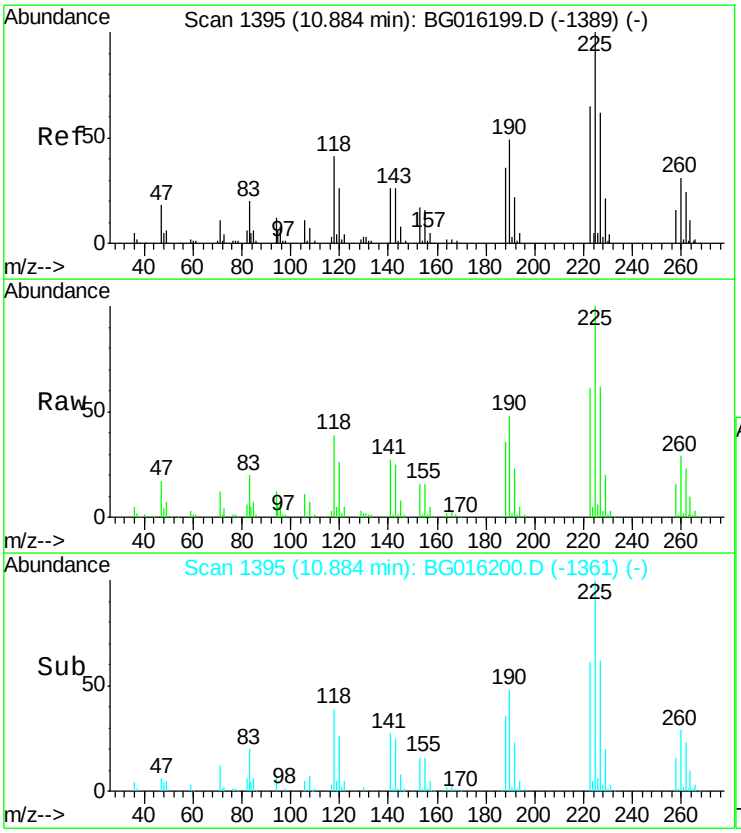
#30
4-Chloroaniline
Concen: 43.22 ng/ul
RT: 10.71 min Scan# 1366
Delta R.T. 0.00 min
Lab File: BG016200.D
Acq: 31 Mar 2015 14:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 279438

Ion	Ratio	Lower	Upper
127	100		
129	31.3	26.0	39.0

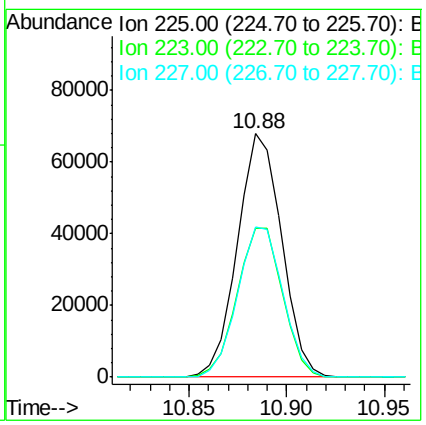


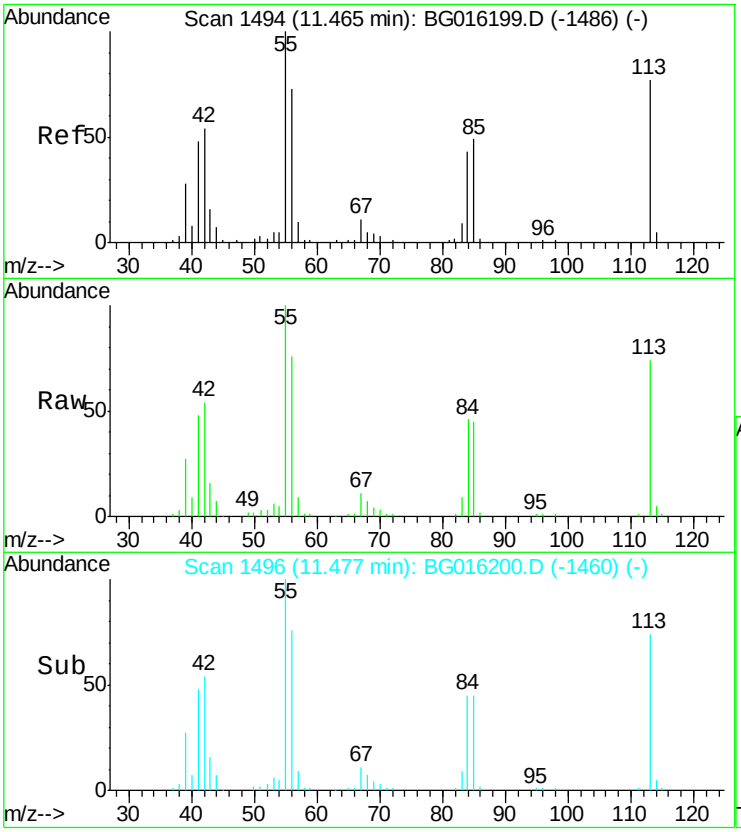


#31
Hexachlorobutadiene
Concen: 41.34 ng/ul
RT: 10.88 min Scan# 1395
Delta R.T. 0.00 min
Lab File: BG016200.D
Acq: 31 Mar 2015 14:17

Tgt Ion:225 Resp: 106879

Ion	Ratio	Lower	Upper
225	100		
223	60.9	52.1	78.1
227	65.0	49.9	74.9



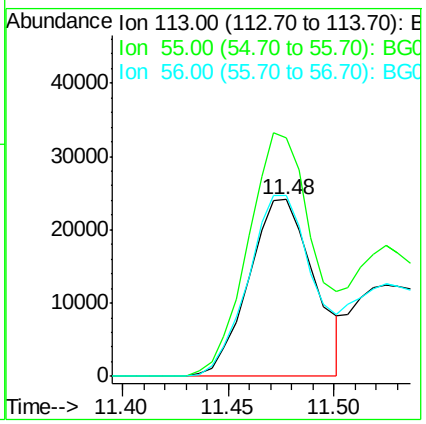


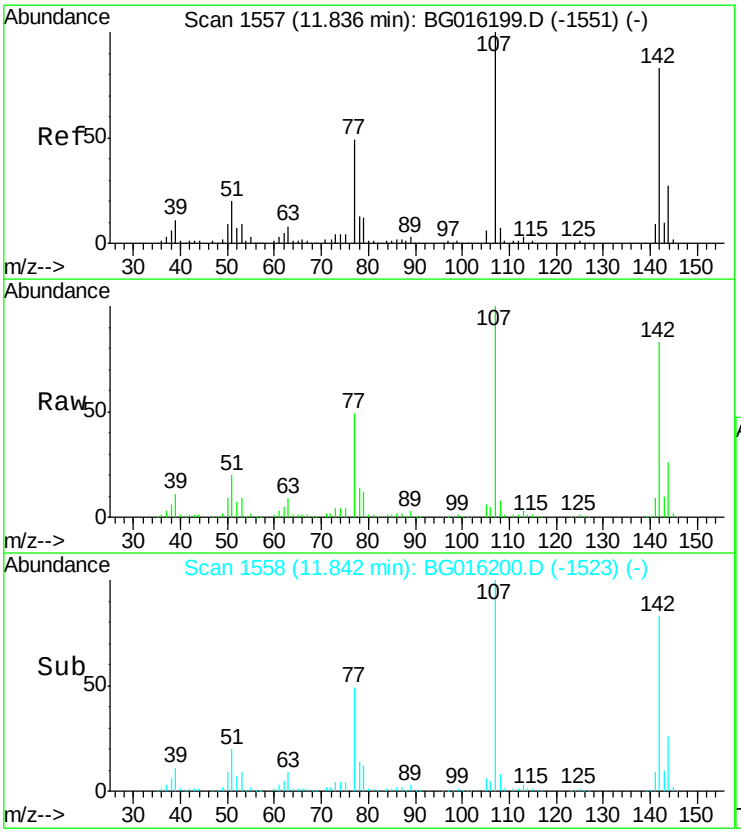
#32
Caprolactam
Concen: 23.25 ng/ul
RT: 11.48 min Scan# 1496
Delta R.T. 0.01 min
Lab File: BG016200.D
Acq: 31 Mar 2015 14:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 51822

Ion	Ratio	Lower	Upper
113	100		
55	135.2	104.6	156.8
56	102.6	76.2	114.4

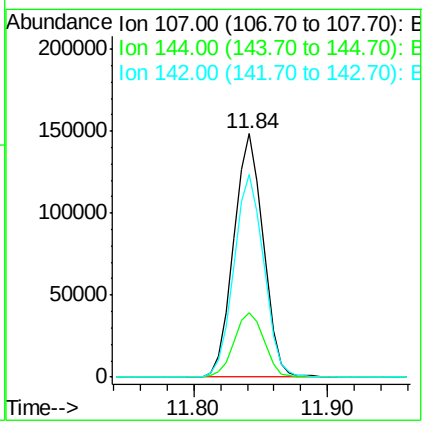


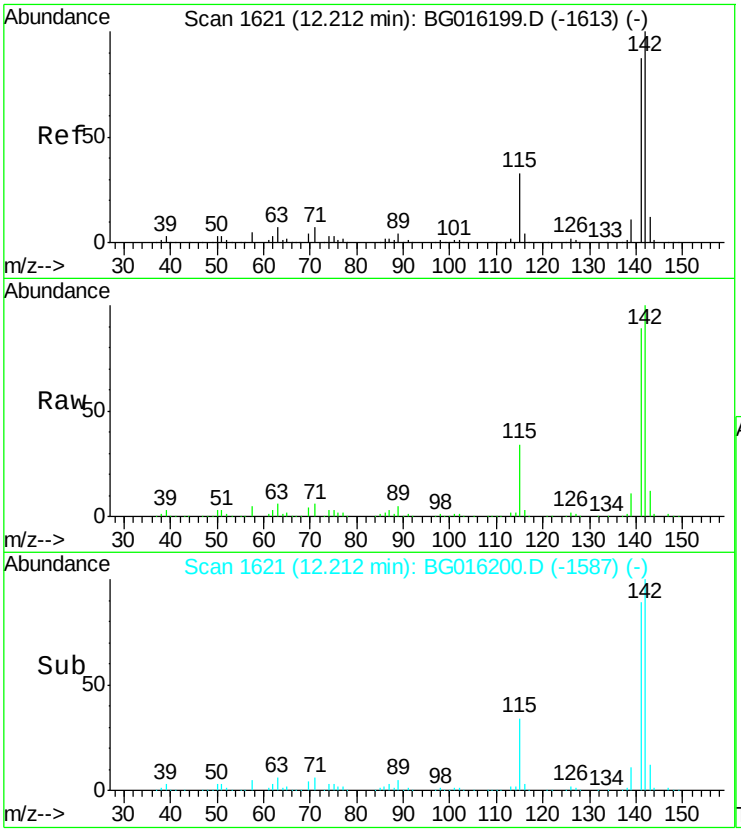


#33
4-Chloro-3-methylphenol
Concen: 43.91 ng/ul
RT: 11.84 min Scan# 1558
Delta R.T. 0.01 min
Lab File: BG016200.D
Acq: 31 Mar 2015 14:17

Tgt Ion:107 Resp: 228250

Ion	Ratio	Lower	Upper
107	100		
144	26.4	21.4	32.0
142	83.2	66.2	99.4



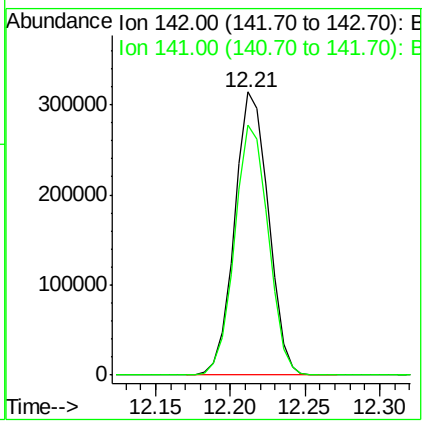


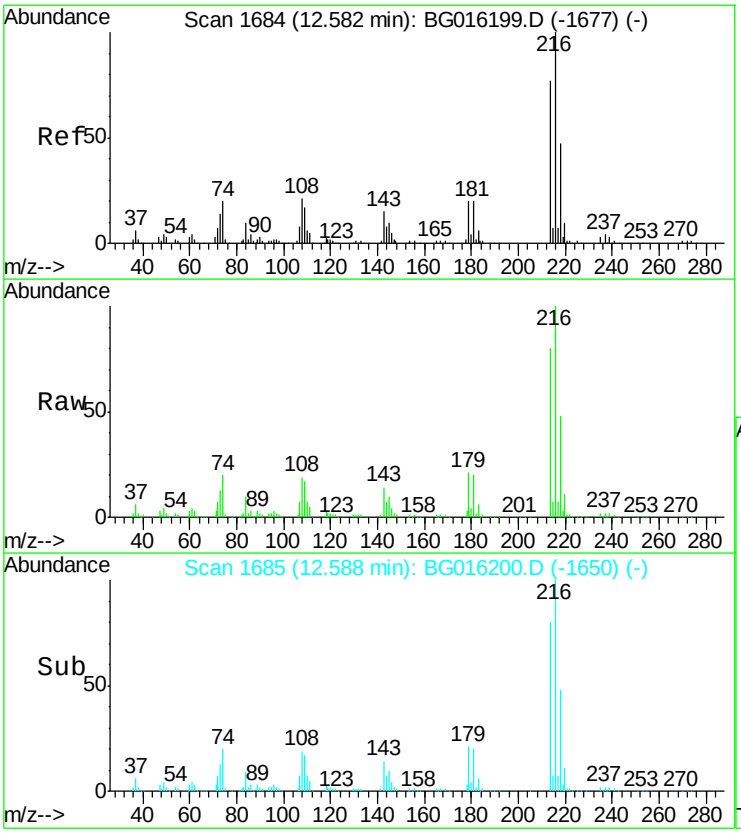
#34
2-Methylnaphthalene
Concen: 39.99 ng/ul
RT: 12.21 min Scan# 1621
Delta R.T. 0.00 min
Lab File: BG016200.D
Acq: 31 Mar 2015 14:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 493659

Ion	Ratio	Lower	Upper
142	100		
141	88.6	69.7	104.5

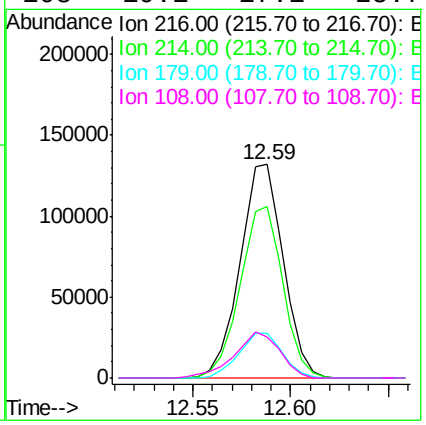


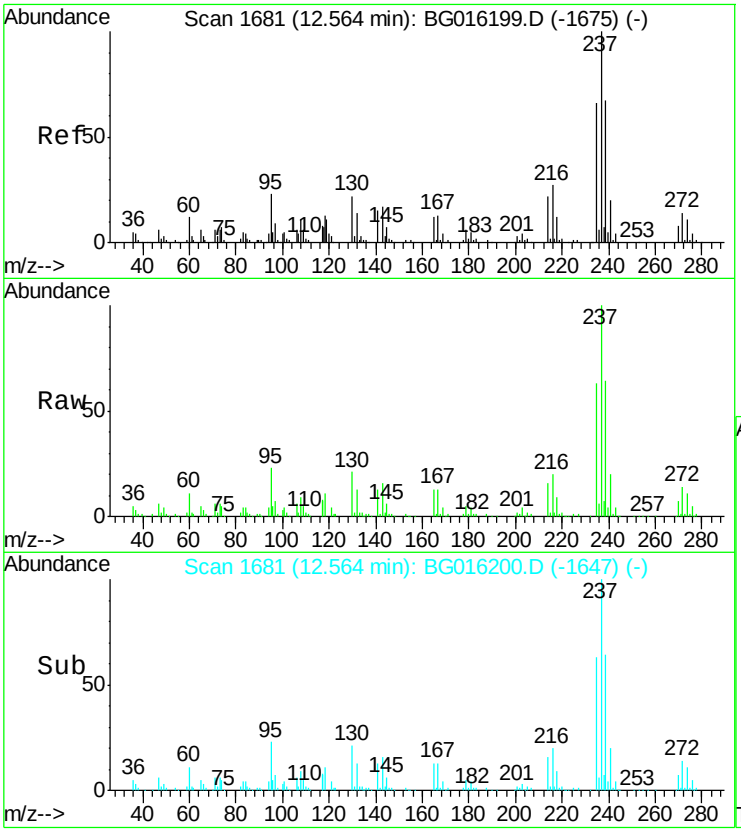


#36
1,2,4,5-Tetrachlorobenzene
Concen: 39.58 ng/ul
RT: 12.59 min Scan# 1685
Delta R.T. 0.01 min
Lab File: BG016200.D
Acq: 31 Mar 2015 14:17

Tgt Ion:216 Resp: 202350

Ion	Ratio	Lower	Upper
216	100		
214	80.2	61.4	92.2
179	21.3	16.2	24.2
108	19.1	17.1	25.7



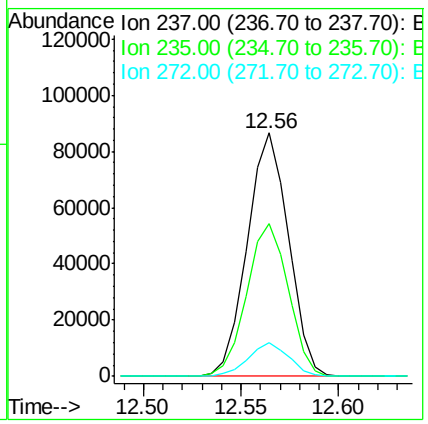


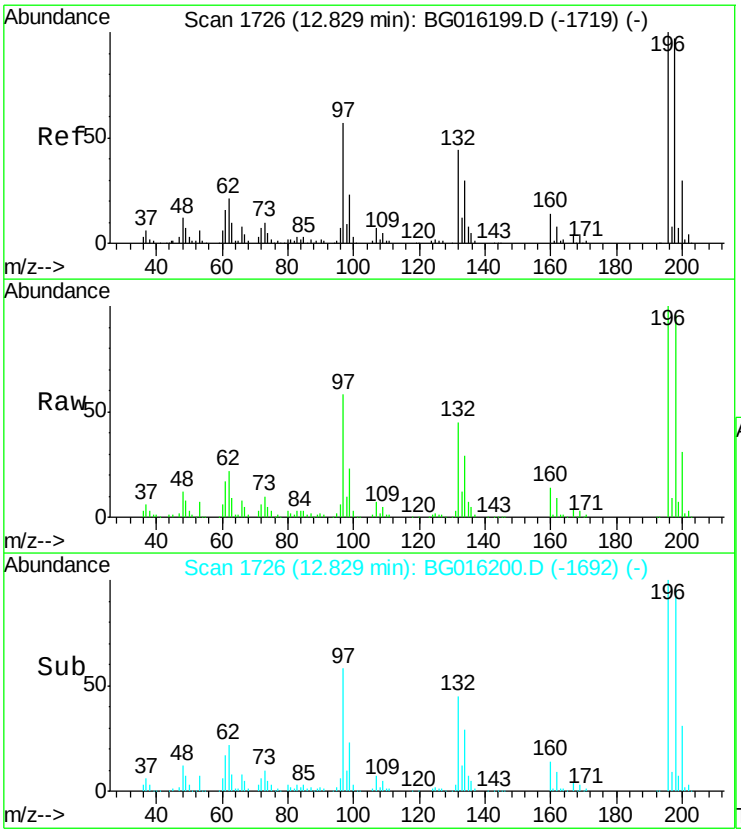
#37
Hexachlorocyclopentadiene
Concen: 44.41 ng/ul
RT: 12.56 min Scan# 1681
Delta R.T. 0.00 min
Lab File: BG016200.D
Acq: 31 Mar 2015 14:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:237 Resp: 126641

Ion	Ratio	Lower	Upper
237	100		
235	63.0	53.1	79.7
272	13.9	12.2	18.2

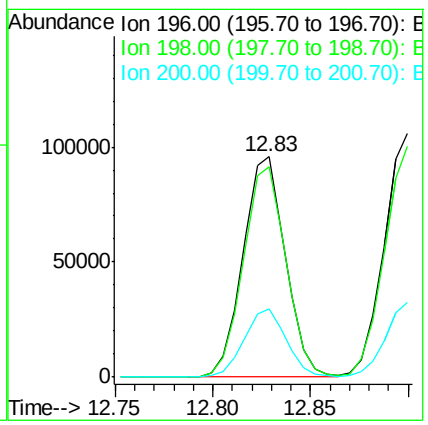


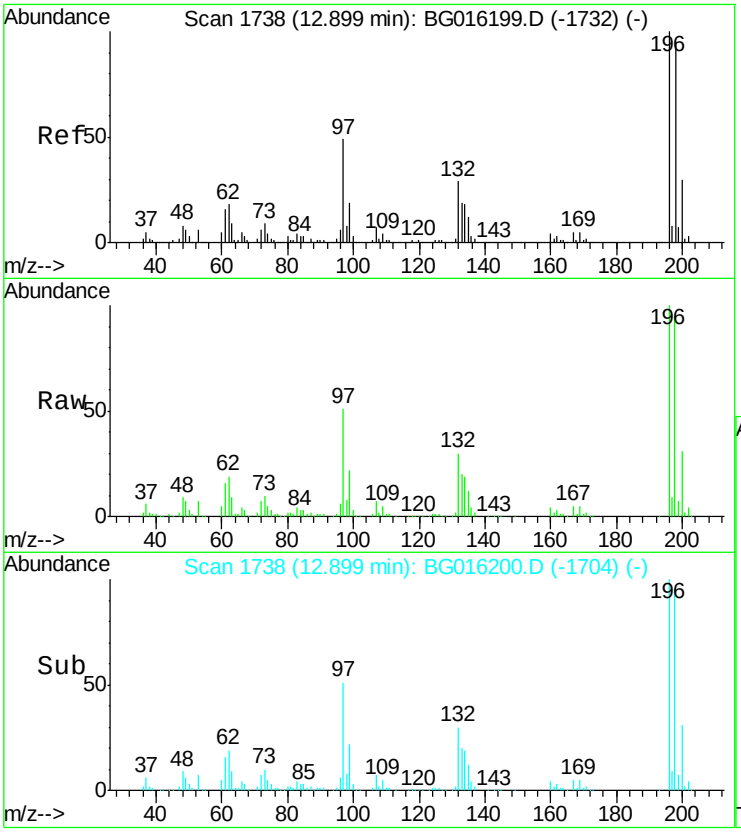


#38
2,4,6-Trichlorophenol
Concen: 43.80 ng/ul
RT: 12.83 min Scan# 1726
Delta R.T. 0.00 min
Lab File: BG016200.D
Acq: 31 Mar 2015 14:17

Tgt Ion:196 Resp: 143616

Ion	Ratio	Lower	Upper
196	100		
198	95.7	77.9	116.9
200	31.2	24.2	36.2



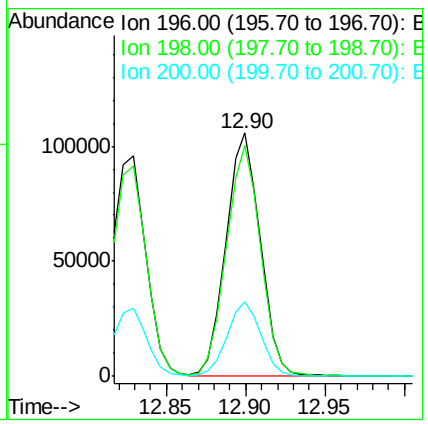


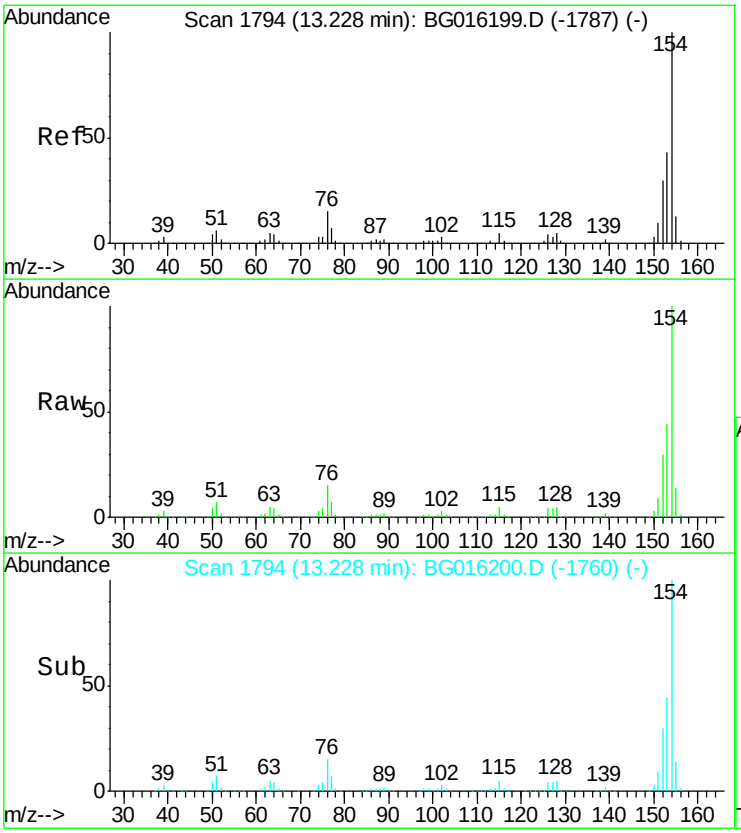
#39
2,4,5-Trichlorophenol
Concen: 44.50 ng/ul
RT: 12.90 min Scan# 1738
Delta R.T. 0.00 min
Lab File: BG016200.D
Acq: 31 Mar 2015 14:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 157704

Ion	Ratio	Lower	Upper
196	100		
198	94.9	75.5	113.3
200	30.6	24.4	36.6

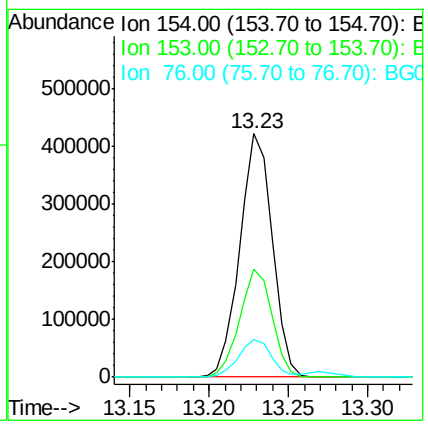


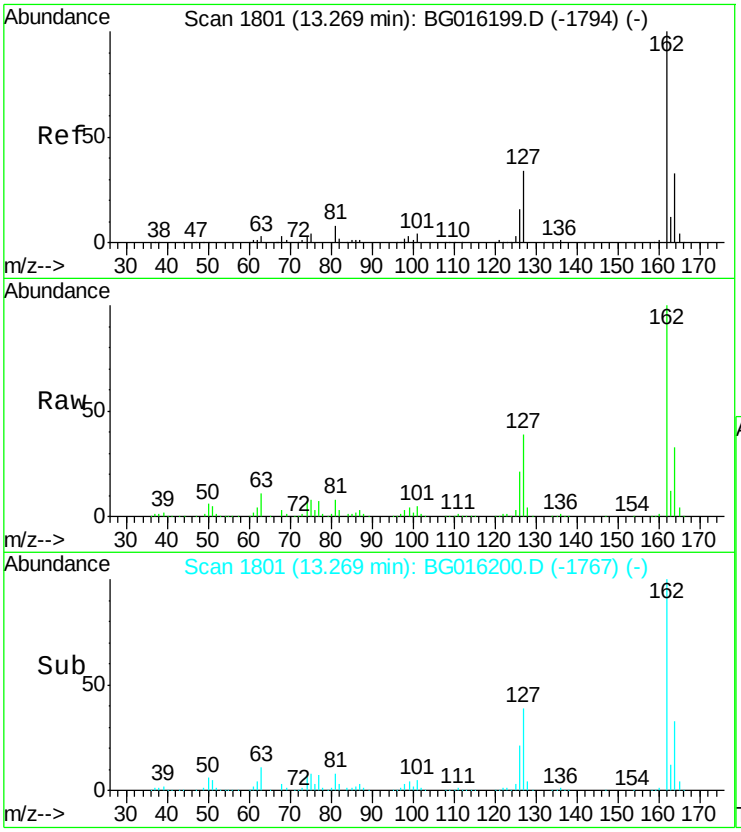


#40
1,1'-Biphenyl
Concen: 40.01 ng/ul
RT: 13.23 min Scan# 1794
Delta R.T. 0.00 min
Lab File: BG016200.D
Acq: 31 Mar 2015 14:17

Tgt Ion:154 Resp: 601409

Ion	Ratio	Lower	Upper
154	100		
153	44.4	34.5	51.7
76	15.2	11.8	17.8



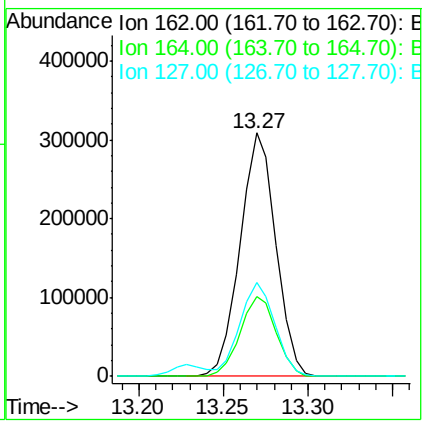


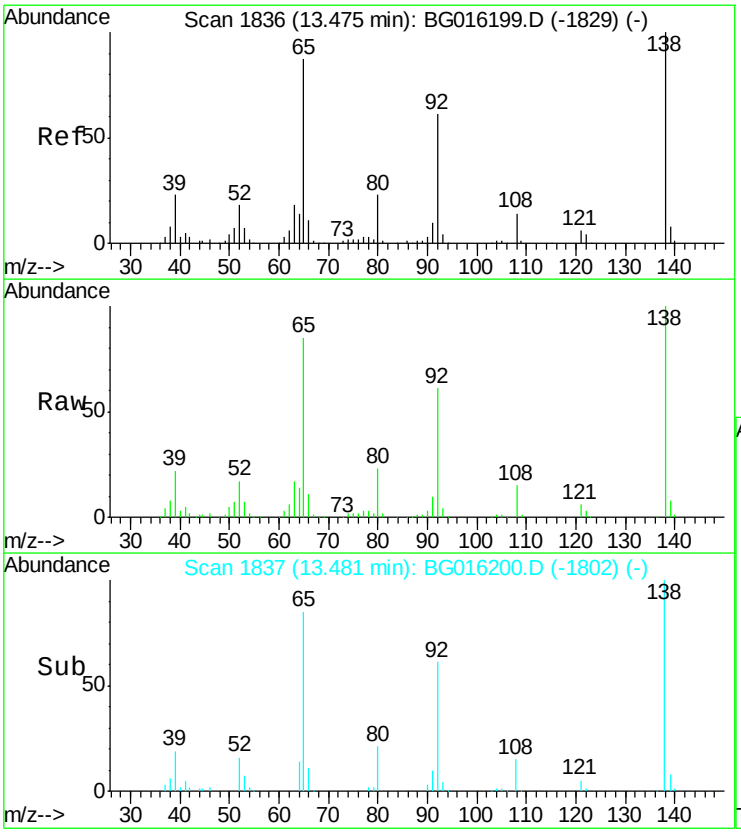
#41
2-Chloronaphthalene
Concen: 39.90 ng/ul
RT: 13.27 min Scan# 1801
Delta R.T. 0.00 min
Lab File: BG016200.D
Acq: 31 Mar 2015 14:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 453397

Ion	Ratio	Lower	Upper
162	100		
164	32.7	26.3	39.5
127	38.6	30.4	45.6

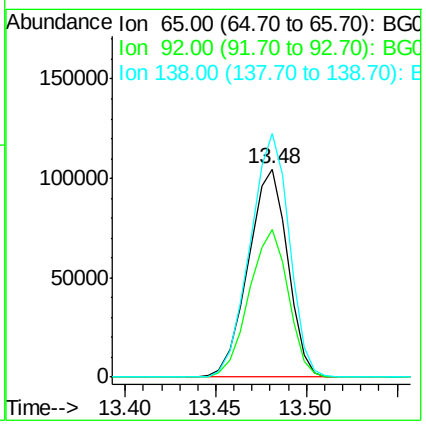


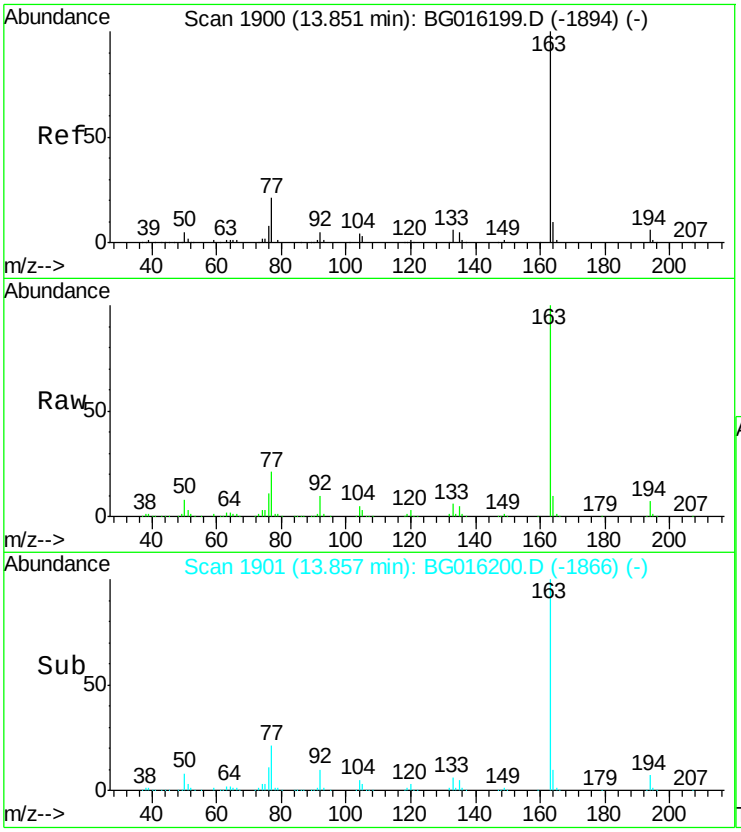


#42
2-Nitroaniline
Concen: 47.10 ng/ul
RT: 13.48 min Scan# 1837
Delta R.T. 0.01 min
Lab File: BG016200.D
Acq: 31 Mar 2015 14:17

Tgt Ion: 65 Resp: 157790

Ion	Ratio	Lower	Upper
65	100		
92	71.3	56.6	84.8
138	117.2	92.1	138.1



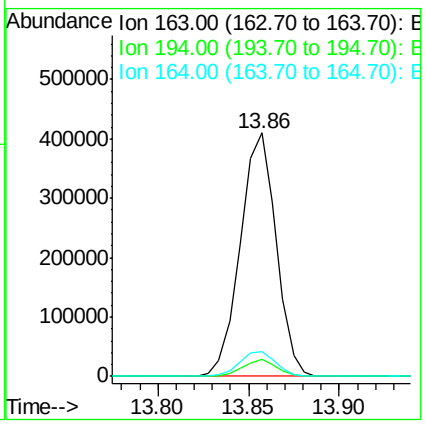


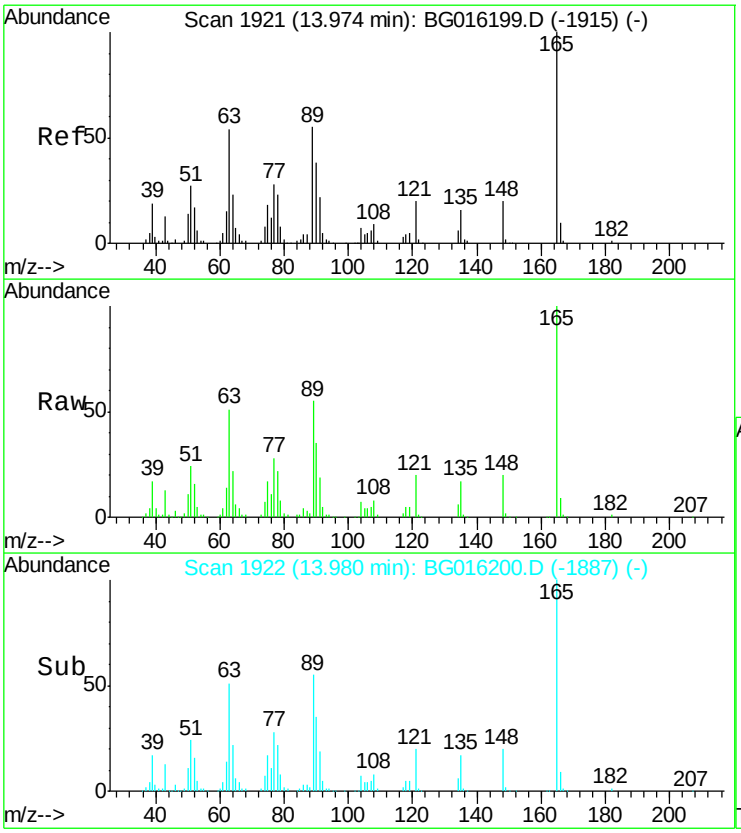
#44
Dimethylphthalate
Concen: 39.79 ng/ul
RT: 13.86 min Scan# 1901
Delta R.T. 0.01 min
Lab File: BG016200.D
Acq: 31 Mar 2015 14:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 560550

Ion	Ratio	Lower	Upper
163	100		
194	6.8	4.8	7.2
164	10.3	8.2	12.2

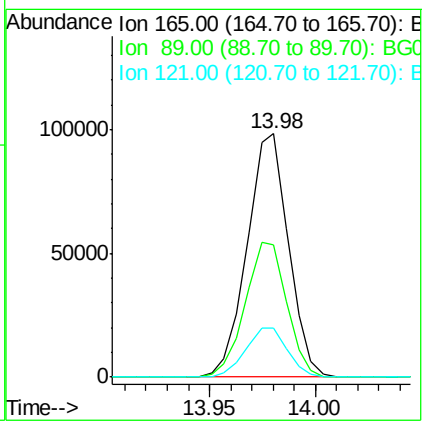


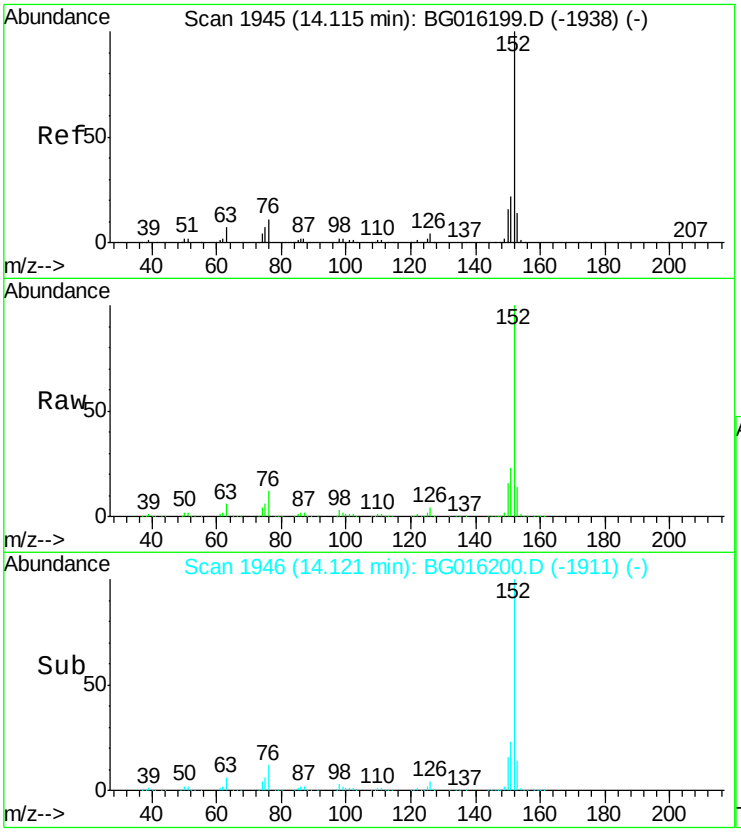


#45
2,6-Dinitrotoluene
Concen: 44.61 ng/ul
RT: 13.98 min Scan# 1922
Delta R.T. 0.01 min
Lab File: BG016200.D
Acq: 31 Mar 2015 14:17

Tgt Ion:165 Resp: 133648

Ion	Ratio	Lower	Upper
165	100		
89	54.6	44.3	66.5
121	20.3	16.3	24.5



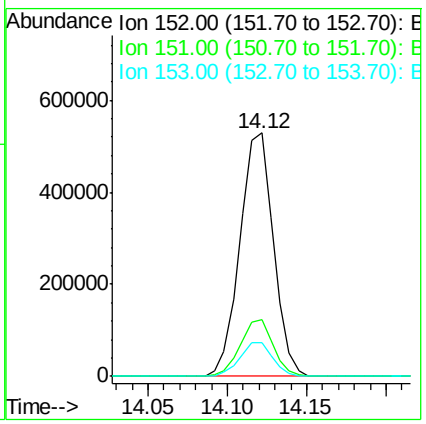


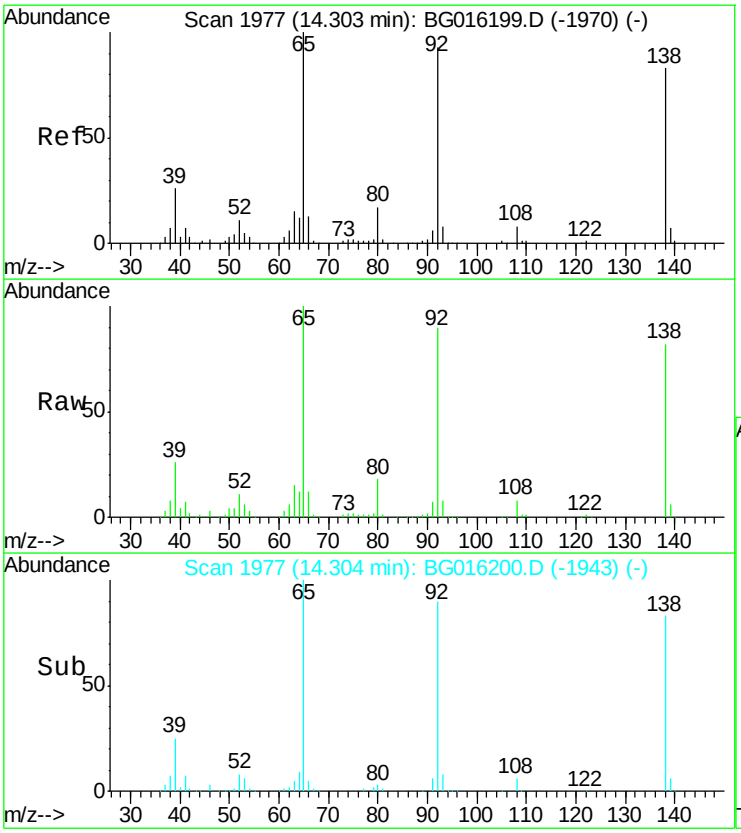
#47
Acenaphthylene
Concen: 40.05 ng/ul
RT: 14.12 min Scan# 1946
Delta R.T. 0.01 min
Lab File: BG016200.D
Acq: 31 Mar 2015 14:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 777585

Ion	Ratio	Lower	Upper
152	100		
151	23.2	17.8	26.8
153	13.7	11.0	16.4

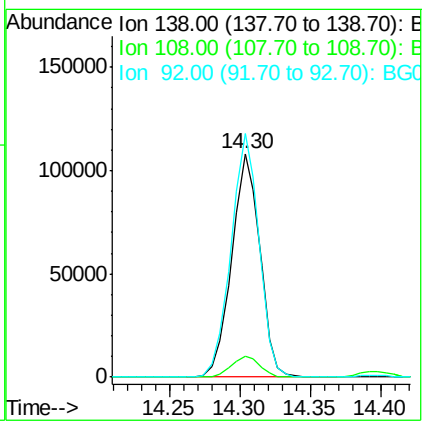


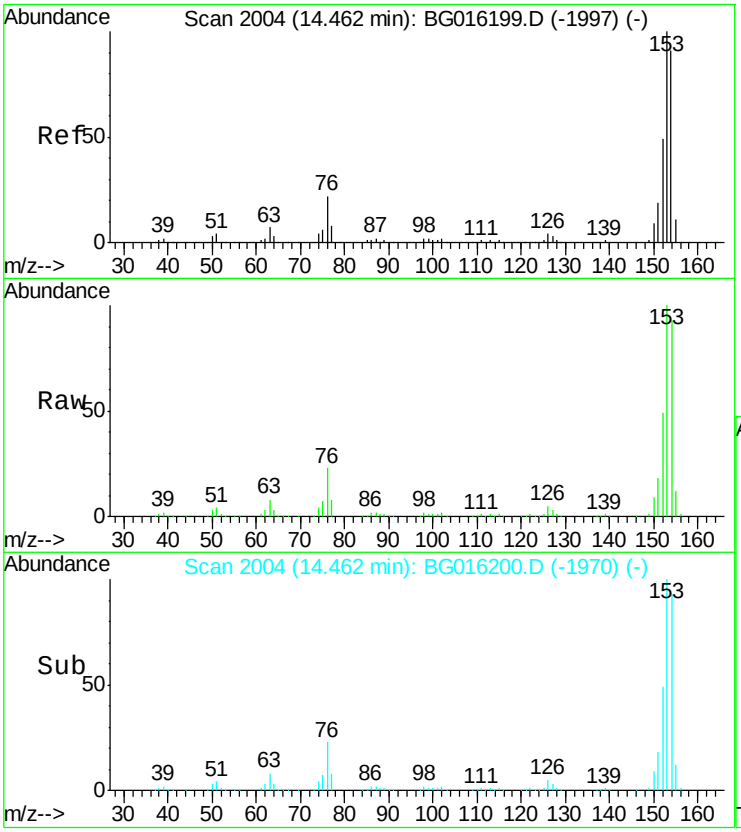


#48
3-Nitroaniline
Concen: 43.75 ng/ul
RT: 14.30 min Scan# 1977
Delta R.T. 0.00 min
Lab File: BG016200.D
Acq: 31 Mar 2015 14:17

Tgt Ion:138 Resp: 150506

Ion	Ratio	Lower	Upper
138	100		
108	9.3	8.2	12.2
92	109.0	90.2	135.4



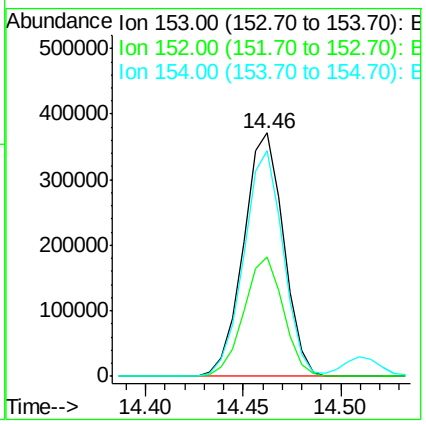


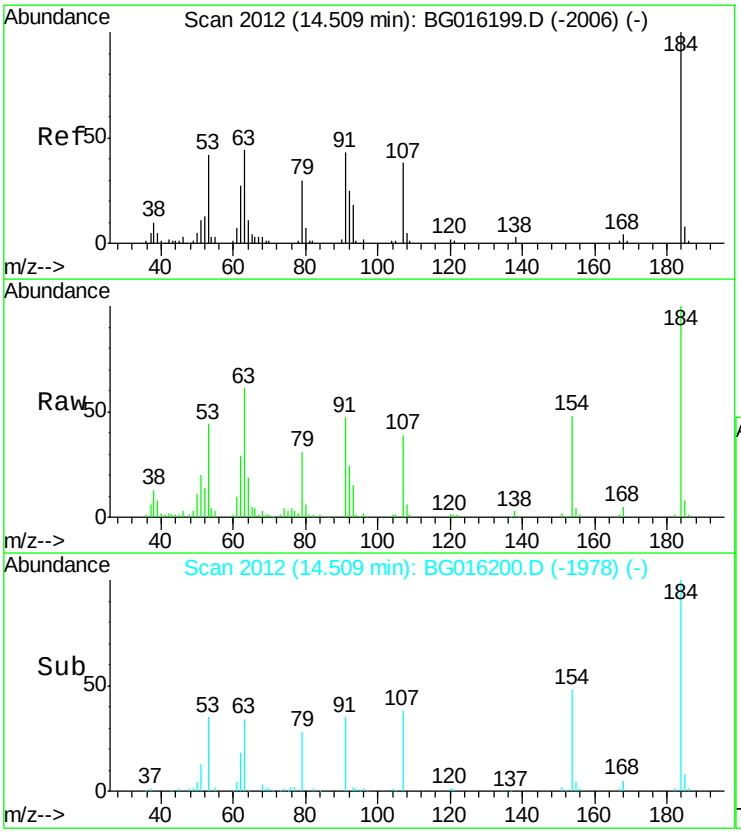
#49
Acenaphthene
Concen: 40.28 ng/ul
RT: 14.46 min Scan# 2004
Delta R.T. 0.00 min
Lab File: BG016200.D
Acq: 31 Mar 2015 14:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:153 Resp: 526423

Ion	Ratio	Lower	Upper
153	100		
152	49.2	39.0	58.4
154	92.6	72.5	108.7

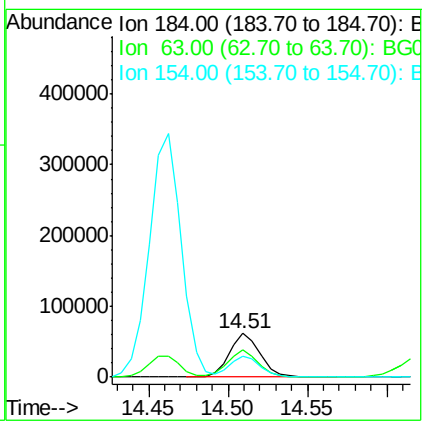


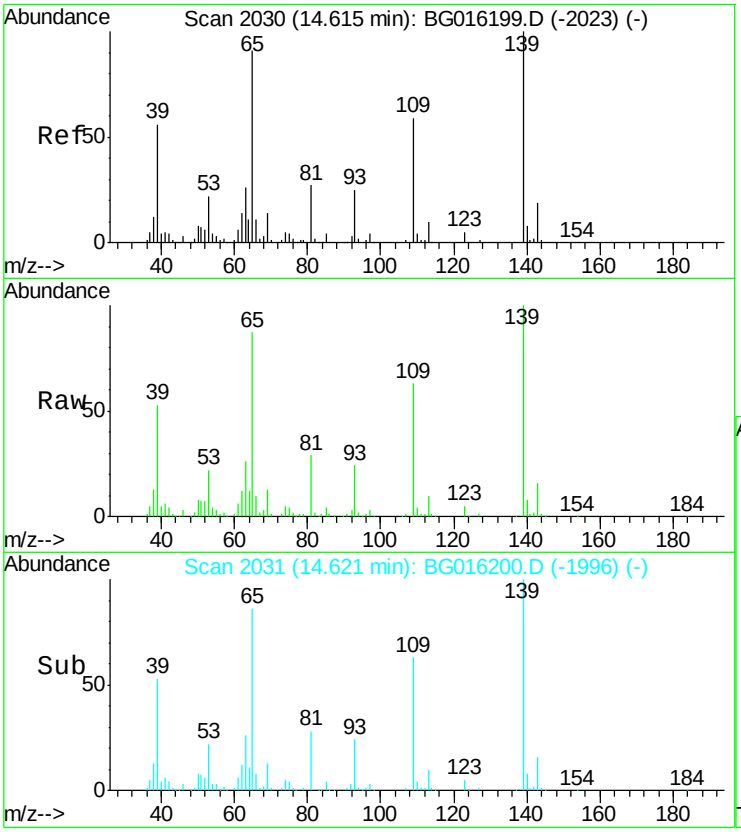


#50
2,4-Dinitrophenol
Concen: 54.94 ng/ul
RT: 14.51 min Scan# 2012
Delta R.T. 0.00 min
Lab File: BG016200.D
Acq: 31 Mar 2015 14:17

Tgt Ion:184 Resp: 83468

Ion	Ratio	Lower	Upper
184	100		
63	61.1	47.3	70.9
154	48.5	40.2	60.2



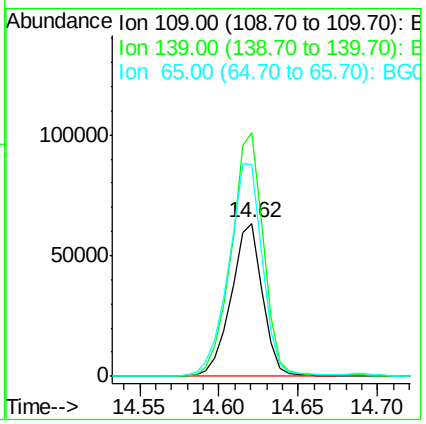


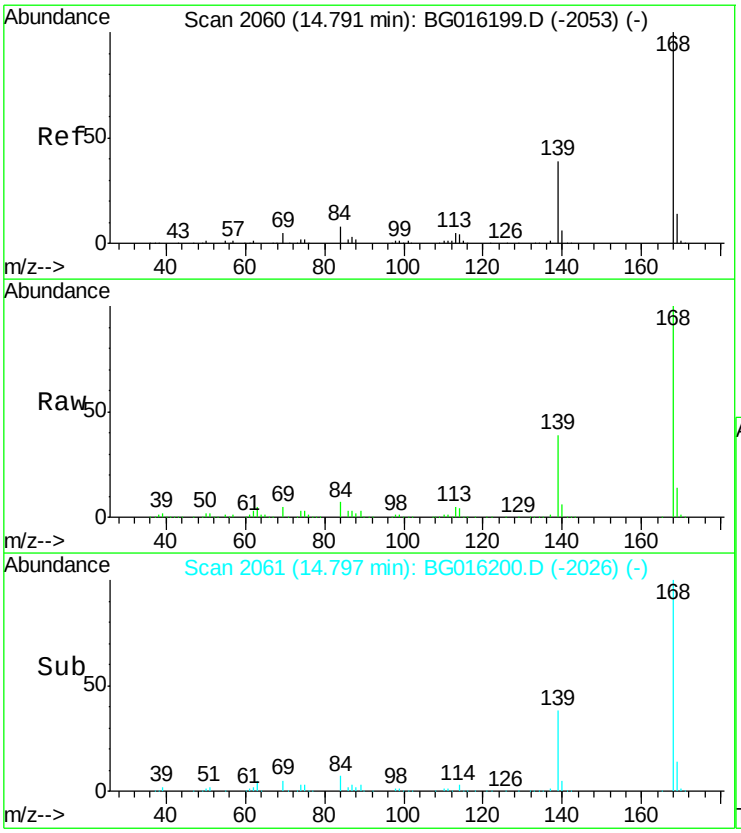
#52
4-Nitrophenol
Concen: 49.74 ng/ul
RT: 14.62 min Scan# 2031
Delta R.T. 0.01 min
Lab File: BG016200.D
Acq: 31 Mar 2015 14:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:109 Resp: 86642

Ion	Ratio	Lower	Upper
109	100		
139	159.0	134.8	202.2
65	137.9	122.9	184.3

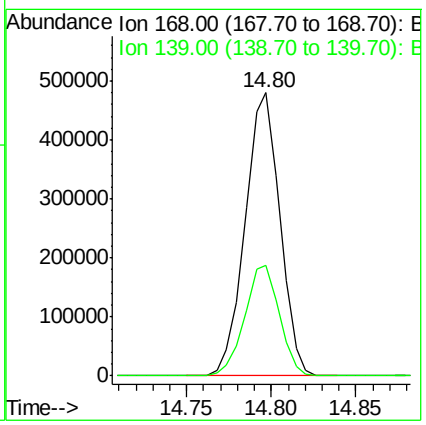


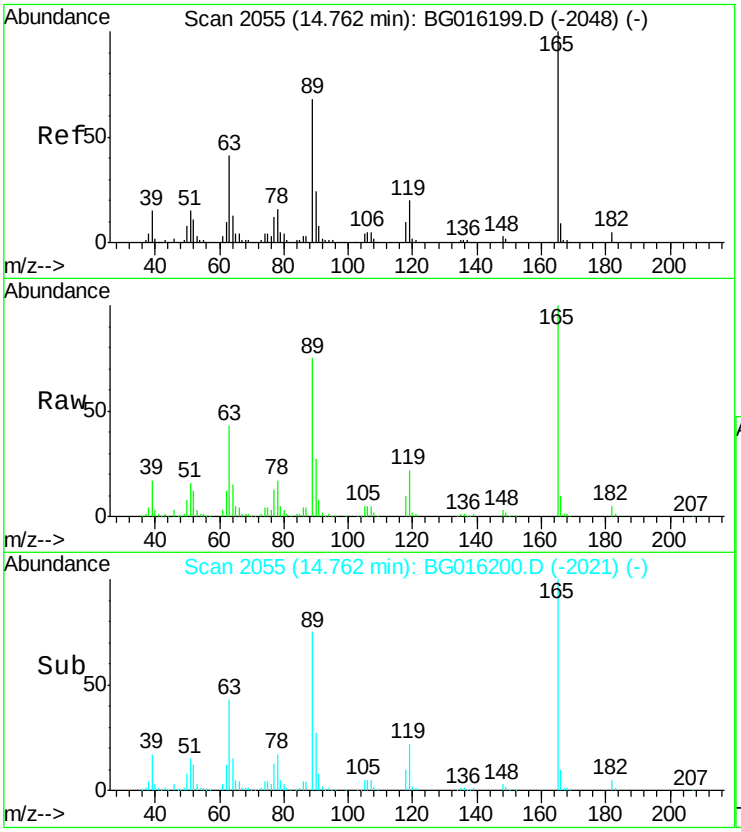


#53
Dibenzofuran
Concen: 39.40 ng/ul
RT: 14.80 min Scan# 2061
Delta R.T. 0.01 min
Lab File: BG016200.D
Acq: 31 Mar 2015 14:17

Tgt Ion:168 Resp: 687579

Ion	Ratio	Lower	Upper
168	100		
139	38.9	31.4	47.0



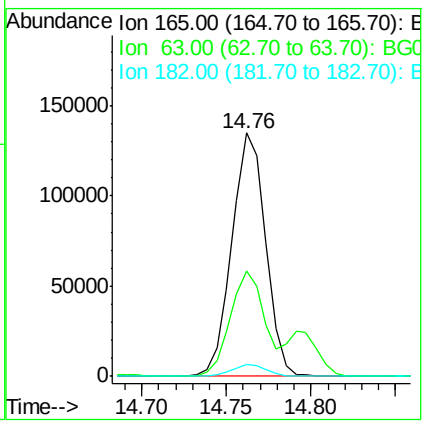


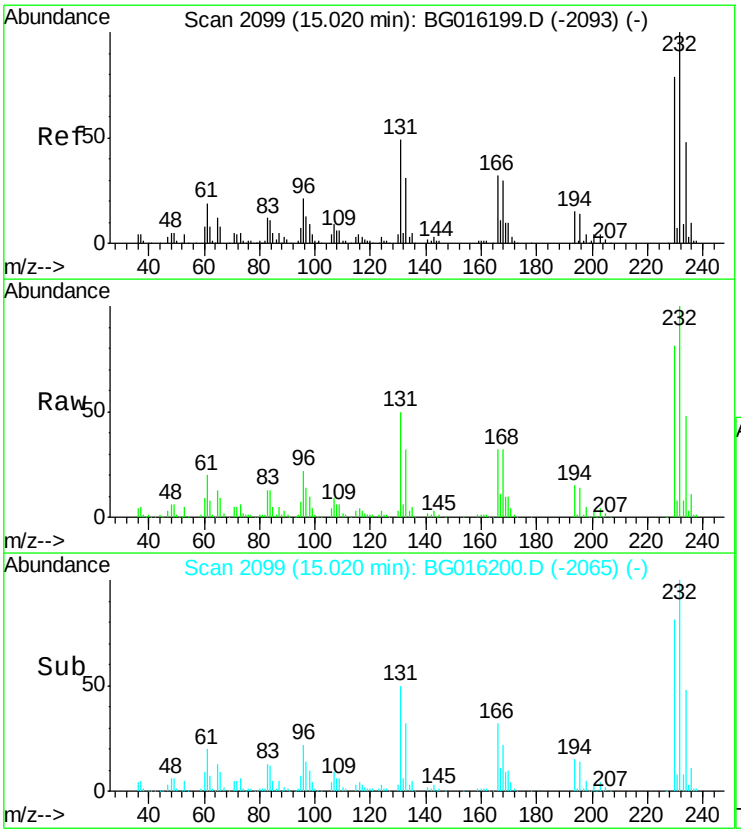
#54
2,4-Dinitrotoluene
Concen: 43.60 ng/ul
RT: 14.76 min Scan# 2055
Delta R.T. 0.00 min
Lab File: BG016200.D
Acq: 31 Mar 2015 14:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 187295

Ion	Ratio	Lower	Upper
165	100		
63	43.4	32.9	49.3
182	5.0	4.0	6.0

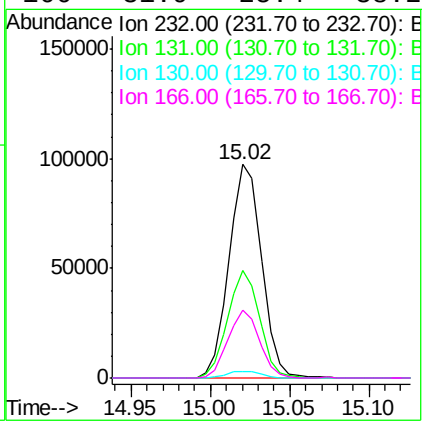


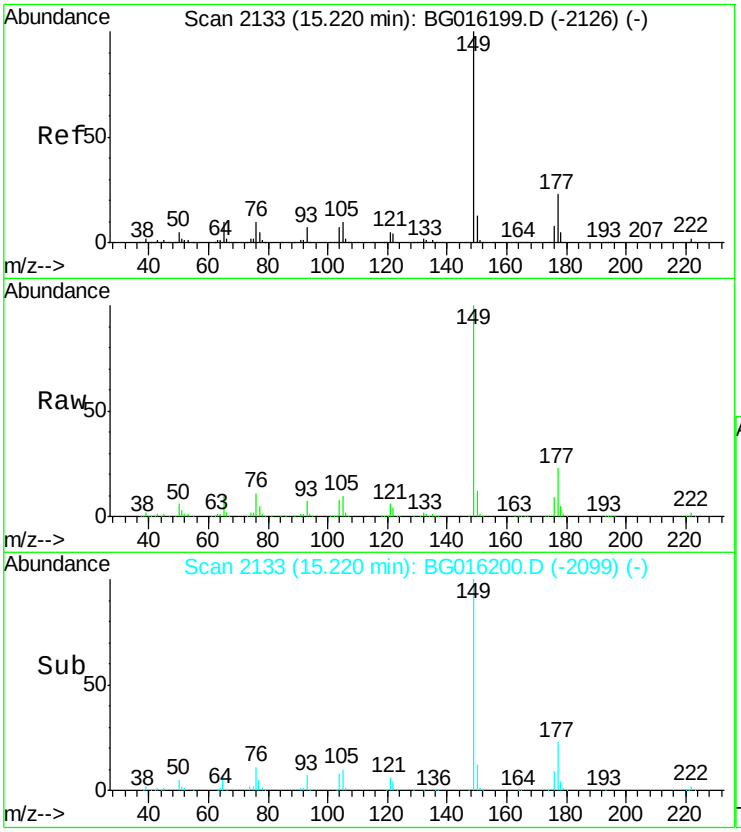


#55
2,3,4,6-Tetrachlorophenol
Concen: 44.88 ng/ul
RT: 15.02 min Scan# 2099
Delta R.T. 0.00 min
Lab File: BG016200.D
Acq: 31 Mar 2015 14:17

Tgt Ion:232 Resp: 138739

Ion	Ratio	Lower	Upper
232	100		
131	50.1	39.5	59.3
130	2.9	2.9	4.3
166	31.9	25.4	38.2



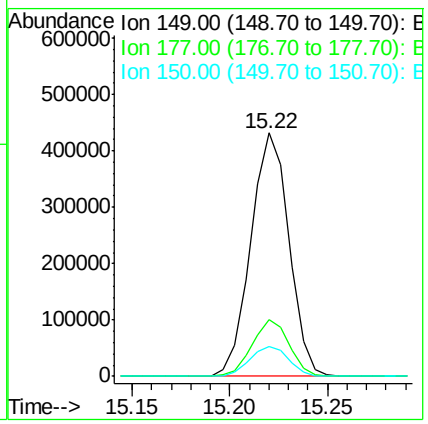


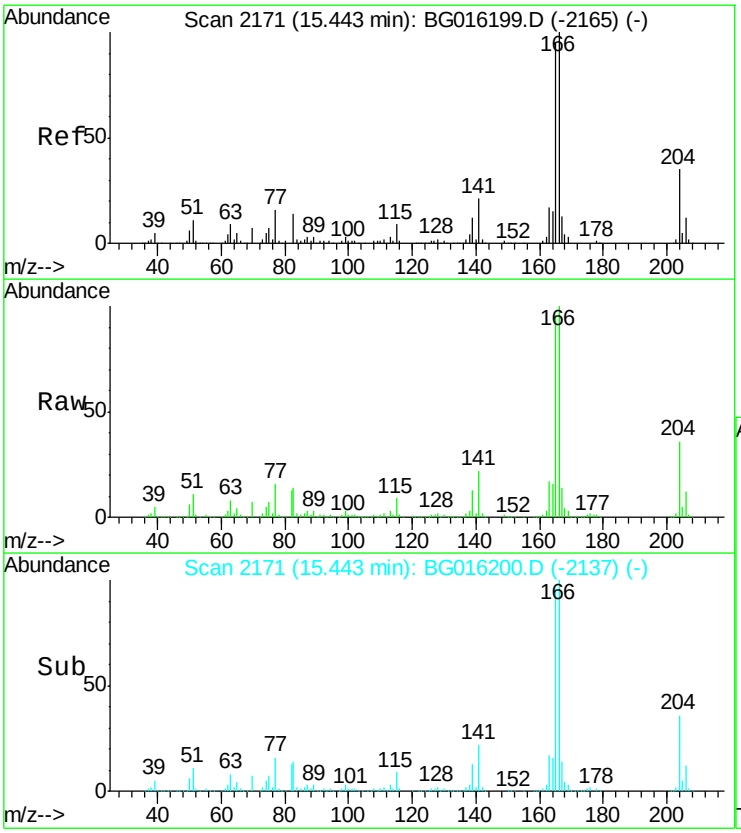
#56
Diethylphthalate
Concen: 40.47 ng/ul
RT: 15.22 min Scan# 2133
Delta R.T. 0.00 min
Lab File: BG016200.D
Acq: 31 Mar 2015 14:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 584958

Ion	Ratio	Lower	Upper
149	100		
177	23.4	18.5	27.7
150	12.3	10.0	15.0

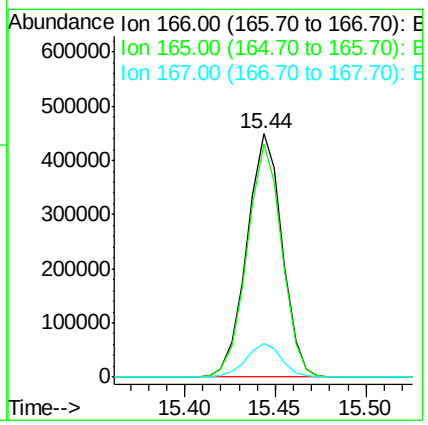


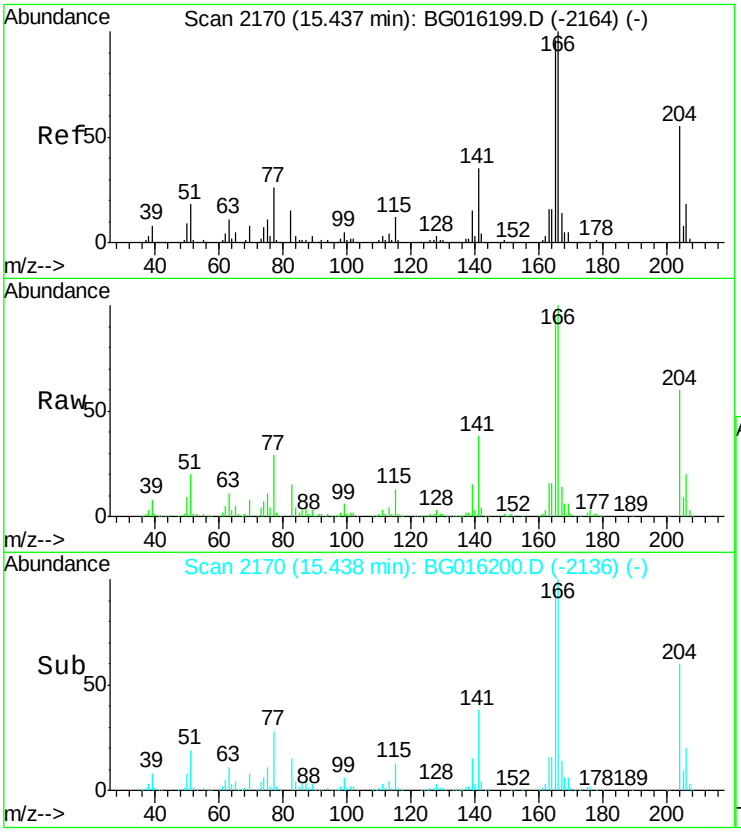


#58
Fluorene
Concen: 39.58 ng/ul
RT: 15.44 min Scan# 2171
Delta R.T. 0.00 min
Lab File: BG016200.D
Acq: 31 Mar 2015 14:17

Tgt Ion:166 Resp: 604532

Ion	Ratio	Lower	Upper
166	100		
165	95.6	75.6	113.4
167	13.7	10.7	16.1



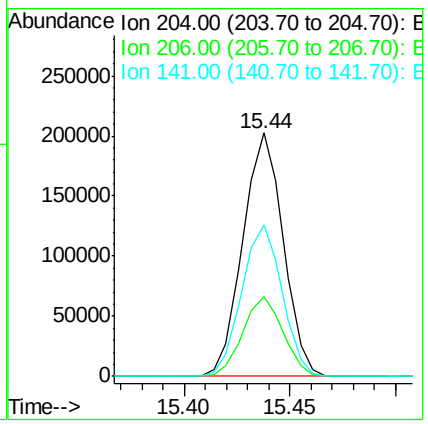


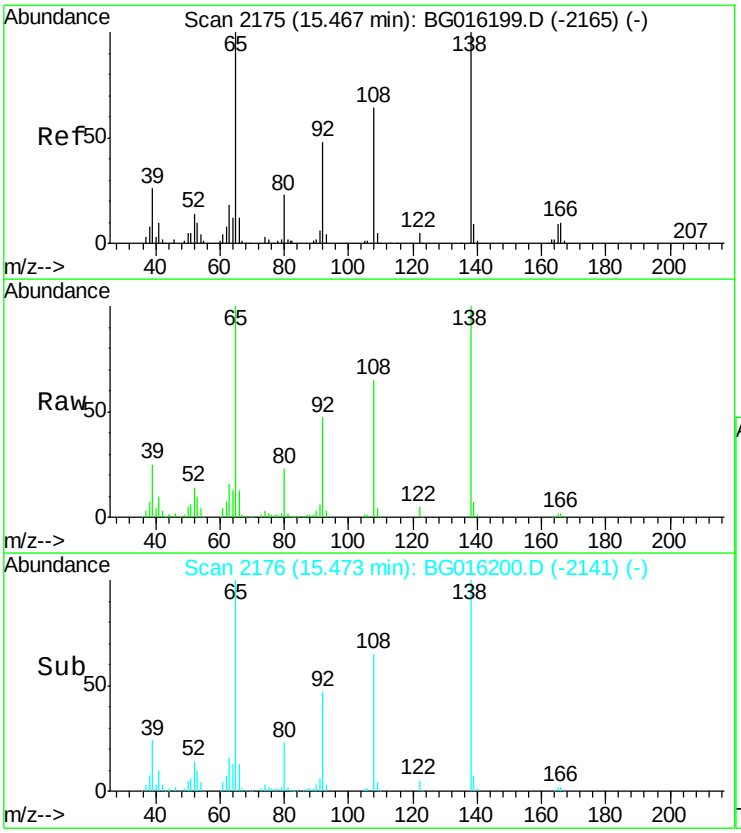
#59
4-Chlorophenyl-phenylether
Concen: 39.13 ng/ul
RT: 15.44 min Scan# 2170
Delta R.T. 0.00 min
Lab File: BG016200.D
Acq: 31 Mar 2015 14:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:204 Resp: 268918

Ion	Ratio	Lower	Upper
204	100		
206	32.8	26.4	39.6
141	62.3	50.5	75.7

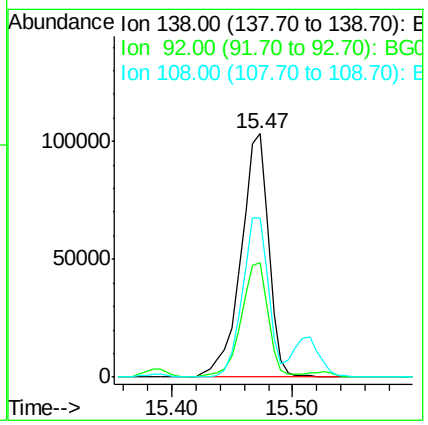


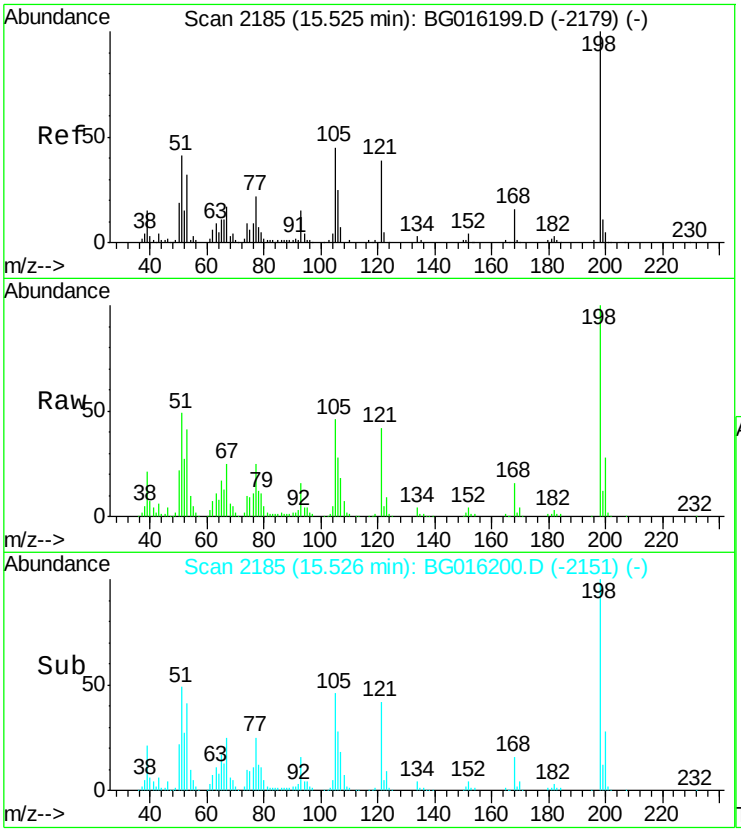


#60
4-Nitroaniline
Concen: 40.97 ng/ul
RT: 15.47 min Scan# 2176
Delta R.T. 0.01 min
Lab File: BG016200.D
Acq: 31 Mar 2015 14:17

Tgt Ion:138 Resp: 165769

Ion	Ratio	Lower	Upper
138	100		
92	47.0	38.6	57.8
108	65.4	51.3	76.9



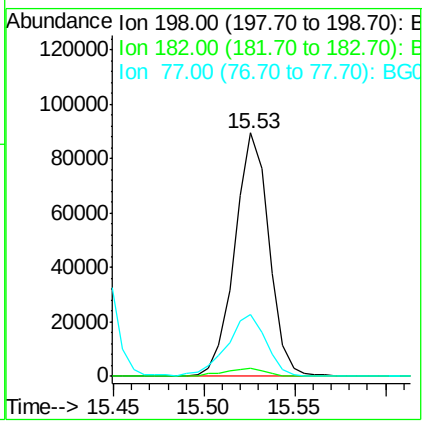


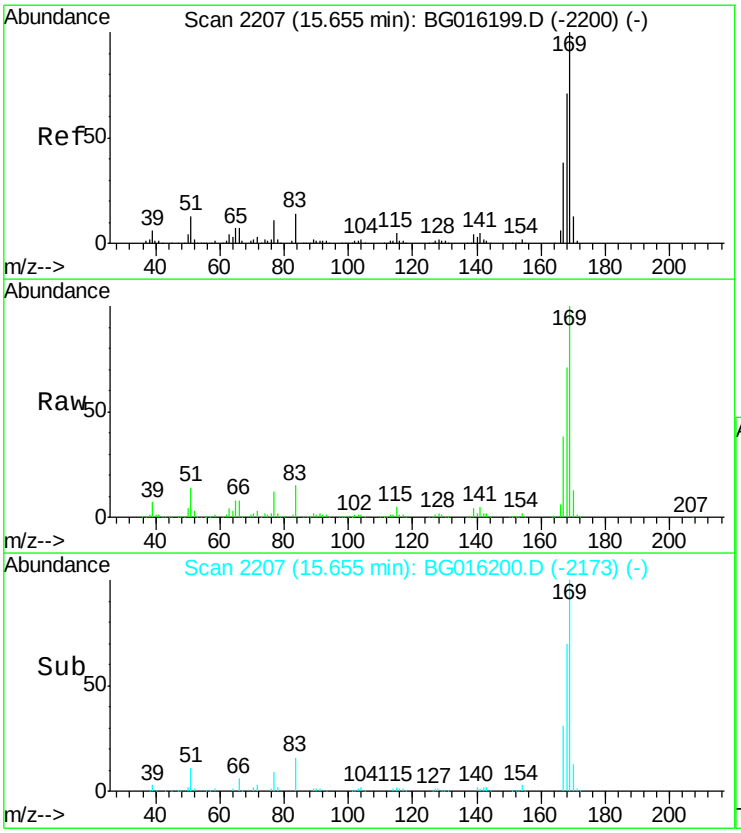
#63
4,6-Dinitro-2-methylphenol
Concen: 46.48 ng/ul
RT: 15.53 min Scan# 2185
Delta R.T. 0.00 min
Lab File: BG016200.D
Acq: 31 Mar 2015 14:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:198 Resp: 117445

Ion	Ratio	Lower	Upper
198	100		
182	3.2	2.6	3.8
77	25.2	18.7	28.1

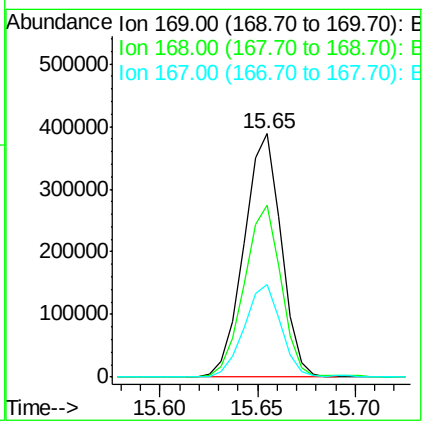


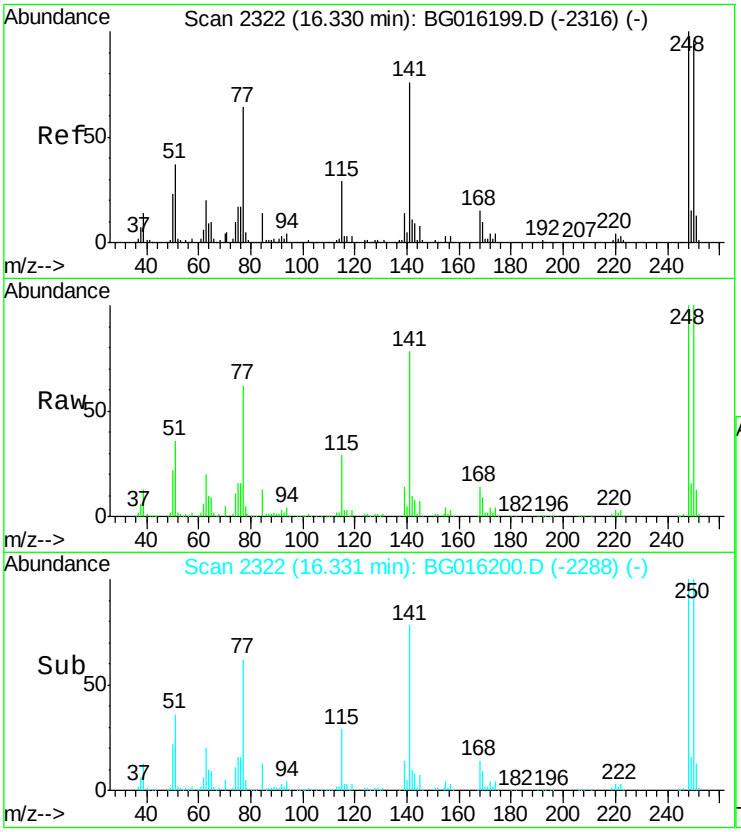


#64
N-Nitrosodiphenylamine
Concen: 40.97 ng/ul
RT: 15.65 min Scan# 2207
Delta R.T. 0.00 min
Lab File: BG016200.D
Acq: 31 Mar 2015 14:17

Tgt Ion:169 Resp: 510813

Ion	Ratio	Lower	Upper
169	100		
168	70.7	57.0	85.4
167	37.9	30.2	45.2



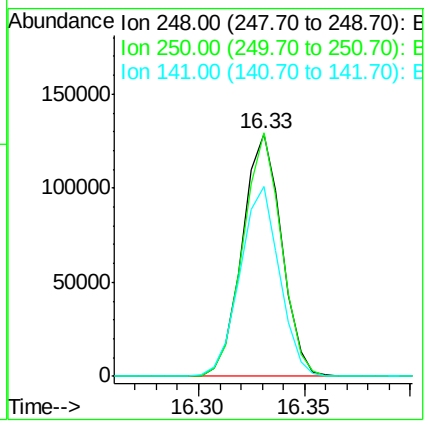


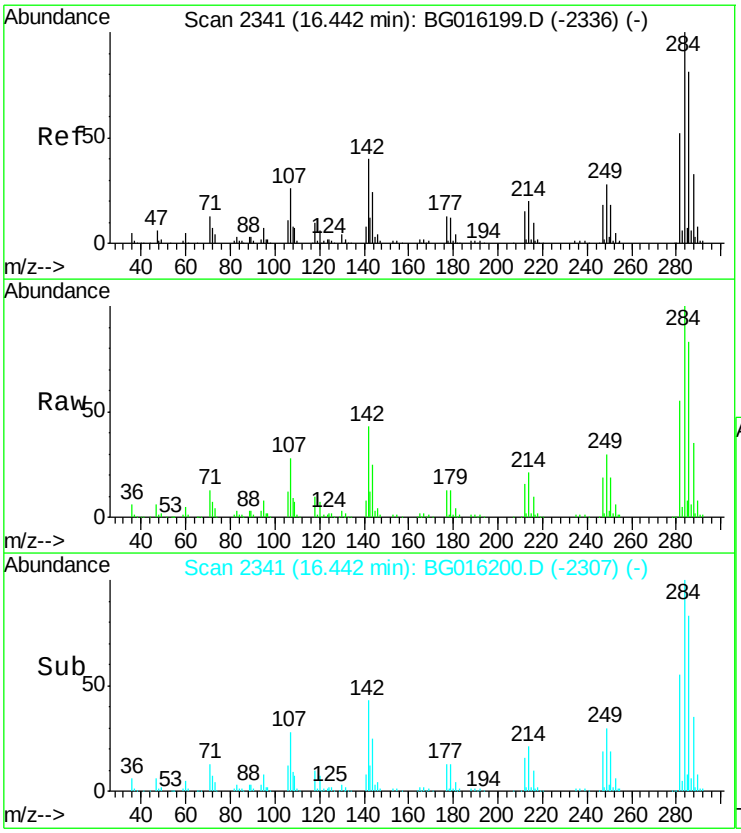
#65
4-Bromophenyl-phenylether
Concen: 40.82 ng/ul
RT: 16.33 min Scan# 2322
Delta R.T. 0.00 min
Lab File: BG016200.D
Acq: 31 Mar 2015 14:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:248 Resp: 166595

Ion	Ratio	Lower	Upper
248	100		
250	100.3	77.1	115.7
141	78.2	60.9	91.3

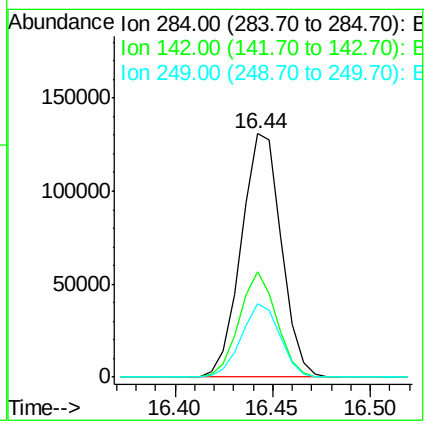


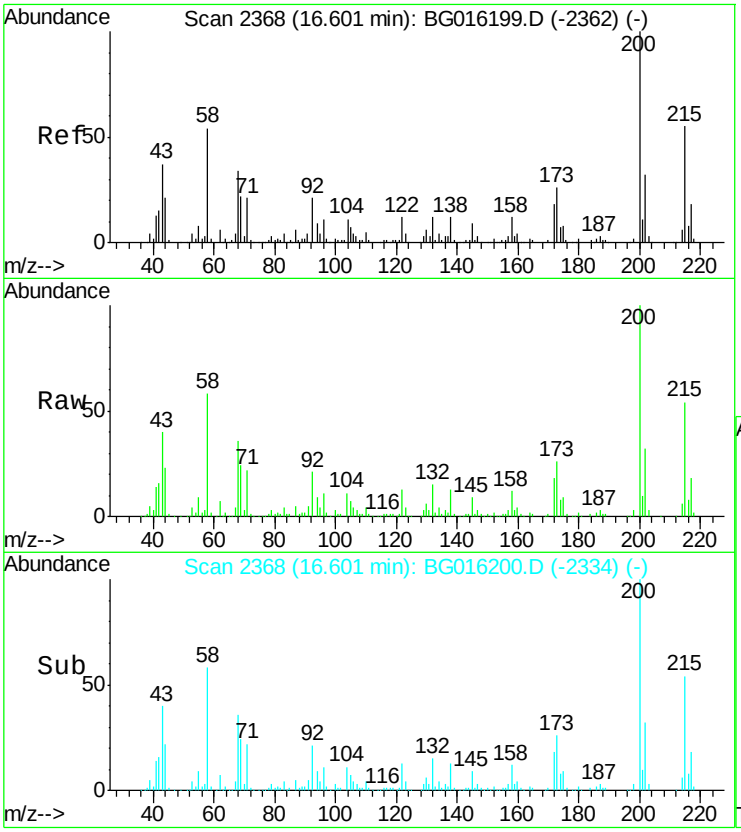


#66
Hexachlorobenzene
Concen: 40.19 ng/ul
RT: 16.44 min Scan# 2341
Delta R.T. 0.00 min
Lab File: BG016200.D
Acq: 31 Mar 2015 14:17

Tgt Ion:284 Resp: 185498

Ion	Ratio	Lower	Upper
284	100		
142	43.4	29.9	44.9
249	30.2	21.0	31.6



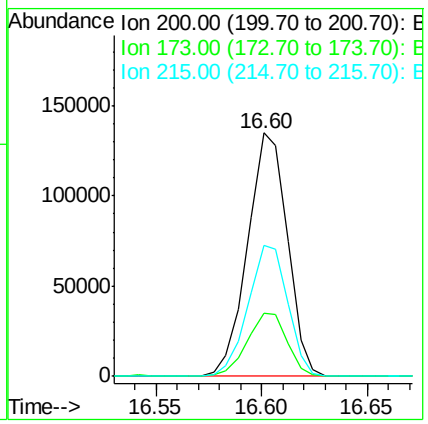


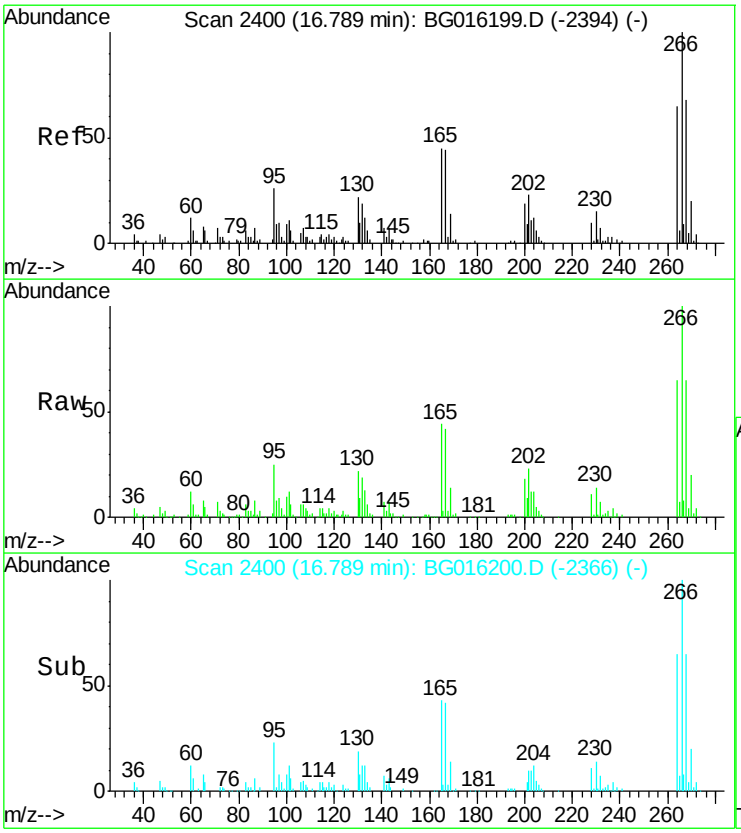
#67
Atrazine
Concen: 40.90 ng/ul
RT: 16.60 min Scan# 2368
Delta R.T. 0.00 min
Lab File: BG016200.D
Acq: 31 Mar 2015 14:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:200 Resp: 176403

Ion	Ratio	Lower	Upper
200	100		
173	25.9	21.4	32.0
215	53.8	44.3	66.5

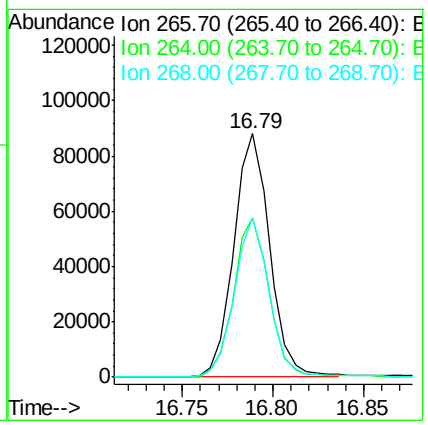


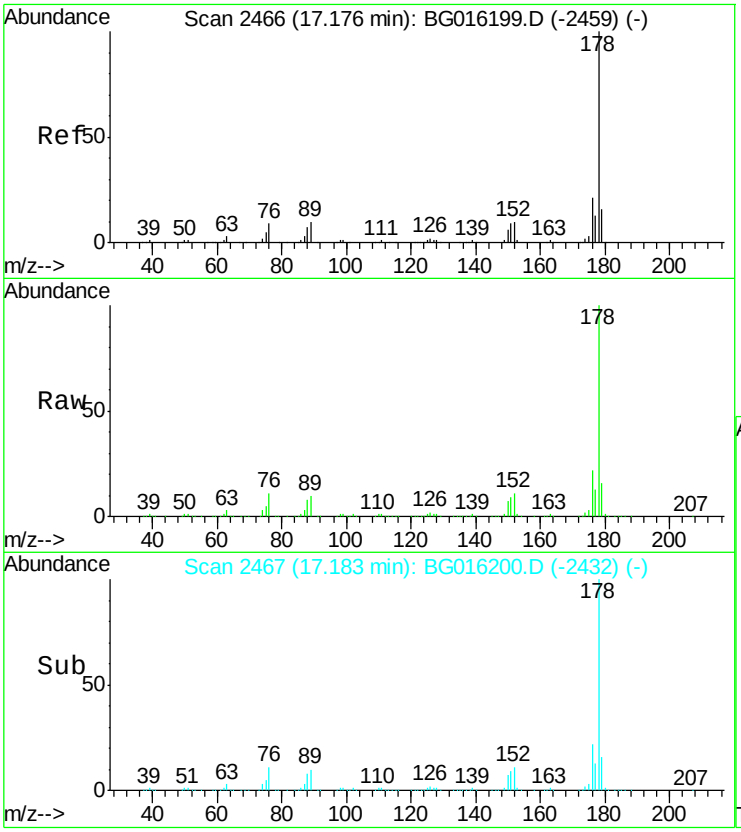


#68
Pentachlorophenol
Concen: 46.19 ng/ul
RT: 16.79 min Scan# 2400
Delta R.T. 0.00 min
Lab File: BG016200.D
Acq: 31 Mar 2015 14:17

Tgt Ion:266 Resp: 121320

Ion	Ratio	Lower	Upper
266	100		
264	65.5	51.8	77.8
268	65.3	54.6	81.8



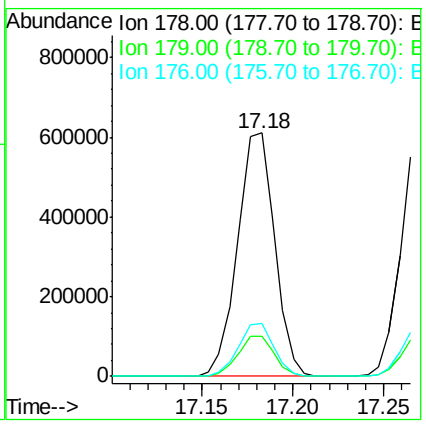


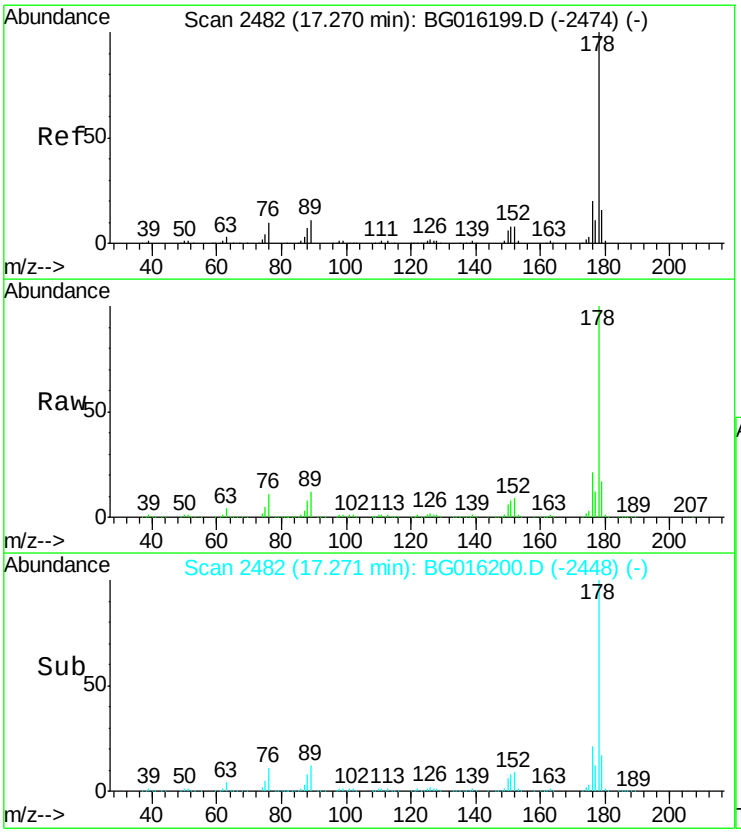
#69
Phenanthrene
Concen: 39.14 ng/ul
RT: 17.18 min Scan# 2467
Delta R.T. 0.01 min
Lab File: BG016200.D
Acq: 31 Mar 2015 14:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 870836

Ion	Ratio	Lower	Upper
178	100		
179	16.4	12.6	19.0
176	21.6	16.6	24.8

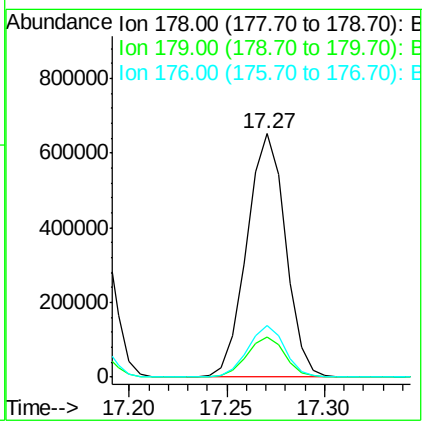


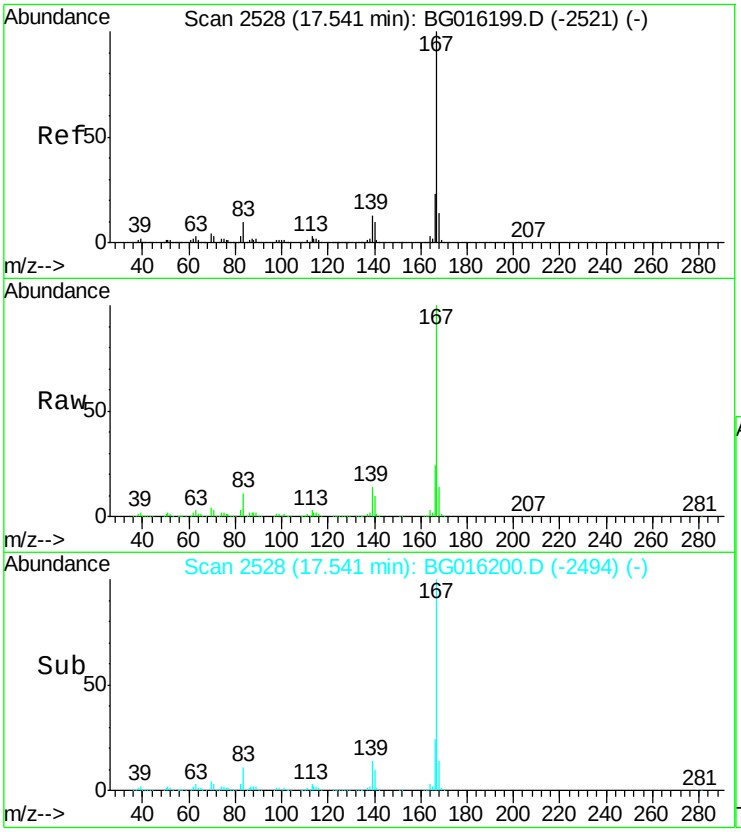


#71
Anthracene
Concen: 39.55 ng/ul
RT: 17.27 min Scan# 2482
Delta R.T. 0.00 min
Lab File: BG016200.D
Acq: 31 Mar 2015 14:17

Tgt Ion:178 Resp: 892775

Ion	Ratio	Lower	Upper
178	100		
179	16.7	13.0	19.4
176	21.2	15.9	23.9



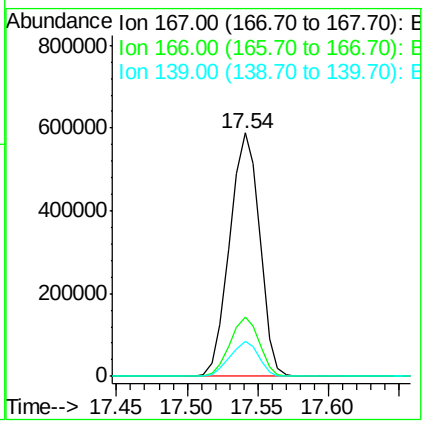


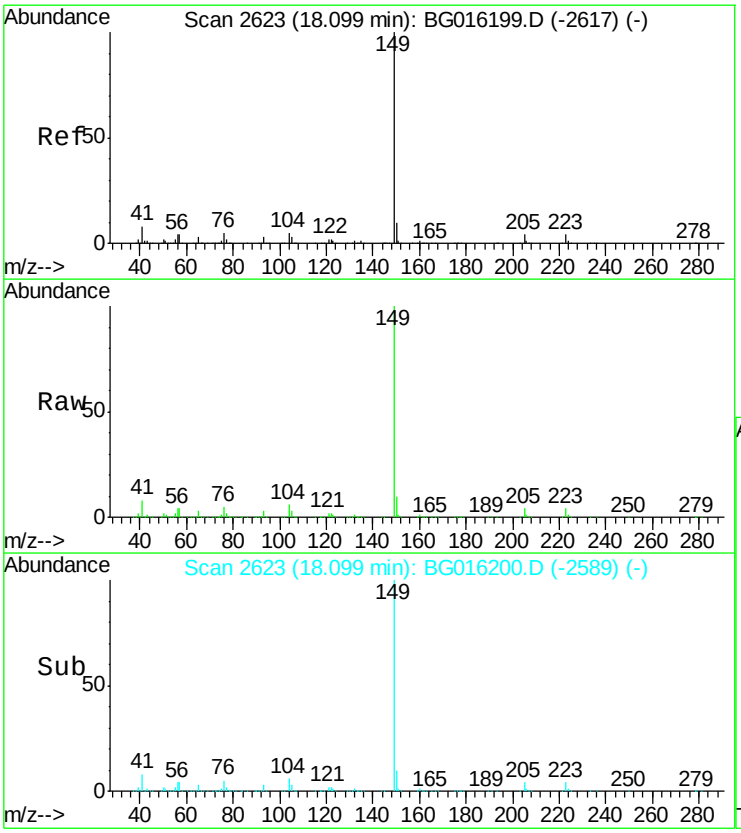
#72
Carbazole
Concen: 40.01 ng/ul
RT: 17.54 min Scan# 2528
Delta R.T. 0.00 min
Lab File: BG016200.D
Acq: 31 Mar 2015 14:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:167 Resp: 869098

Ion	Ratio	Lower	Upper
167	100		
166	24.2	18.4	27.6
139	14.4	10.7	16.1

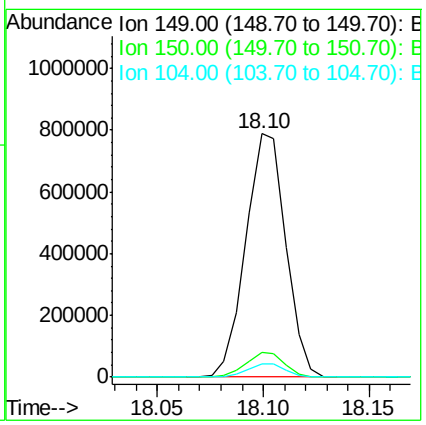


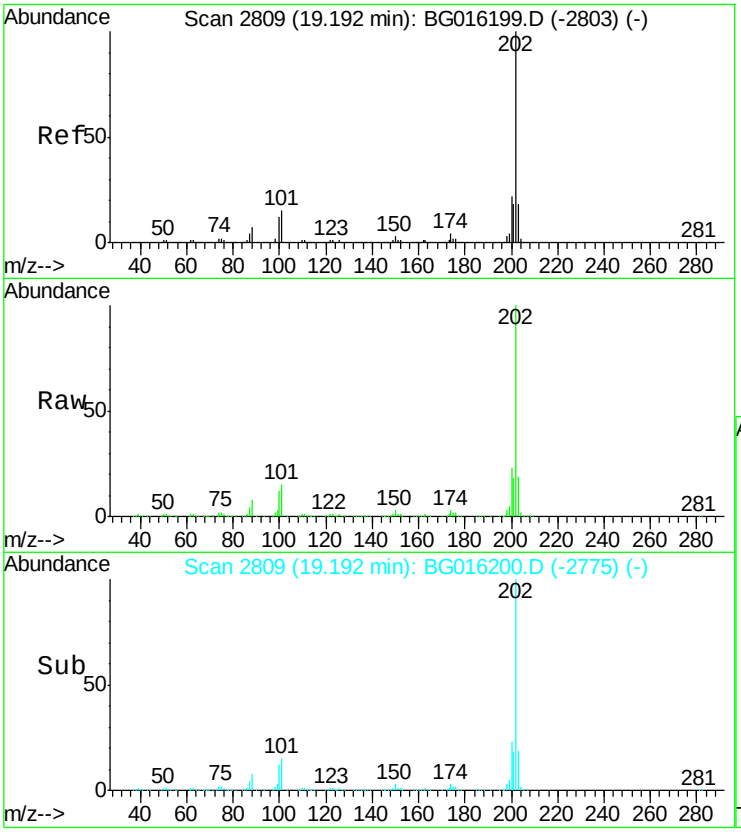


#73
Di-n-butylphthalate
Concen: 41.06 ng/ul
RT: 18.10 min Scan# 2623
Delta R.T. 0.00 min
Lab File: BG016200.D
Acq: 31 Mar 2015 14:17

Tgt Ion:149 Resp: 1039064

Ion	Ratio	Lower	Upper
149	100		
150	10.1	7.8	11.6
104	5.5	4.2	6.4



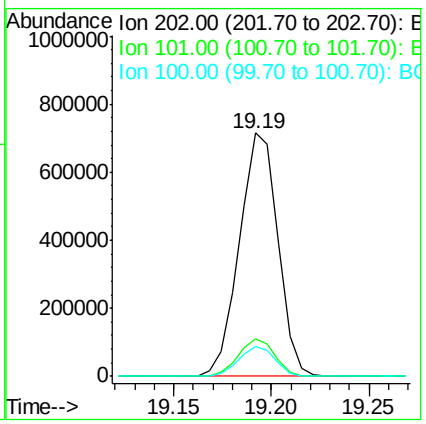


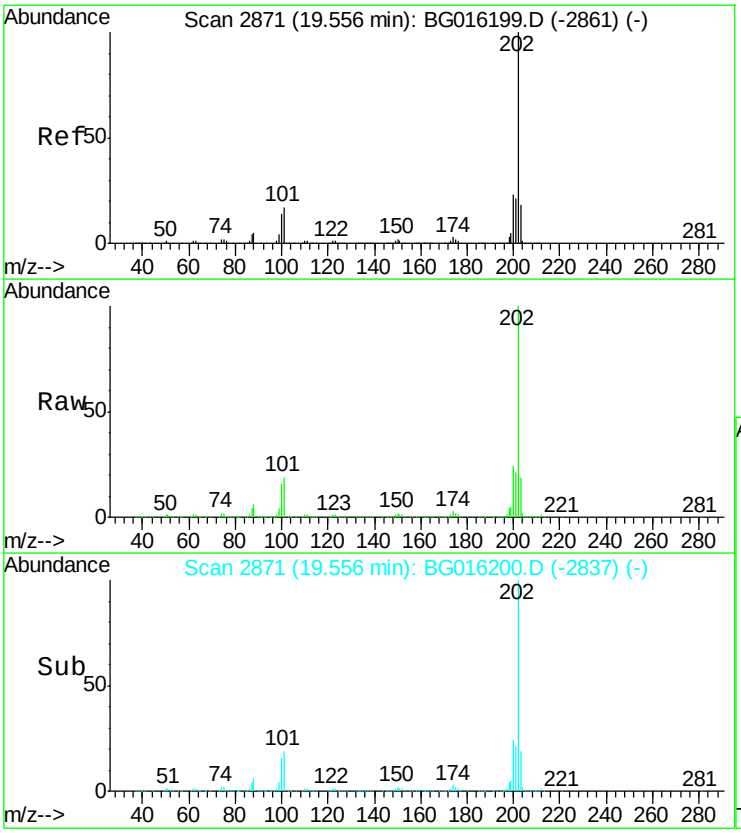
#74
Fluoranthene
Concen: 39.19 ng/ul
RT: 19.19 min Scan# 2809
Delta R.T. 0.00 min
Lab File: BG016200.D
Acq: 31 Mar 2015 14:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 977925

Ion	Ratio	Lower	Upper
202	100		
101	15.5	11.8	17.8
100	12.1	9.4	14.0

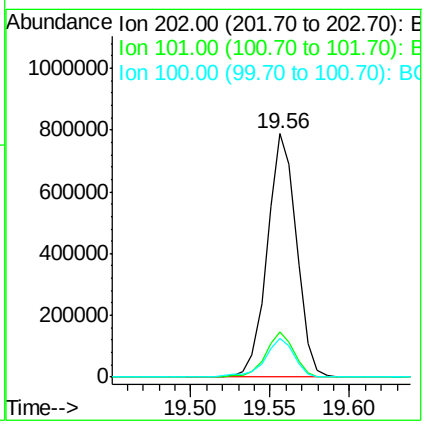


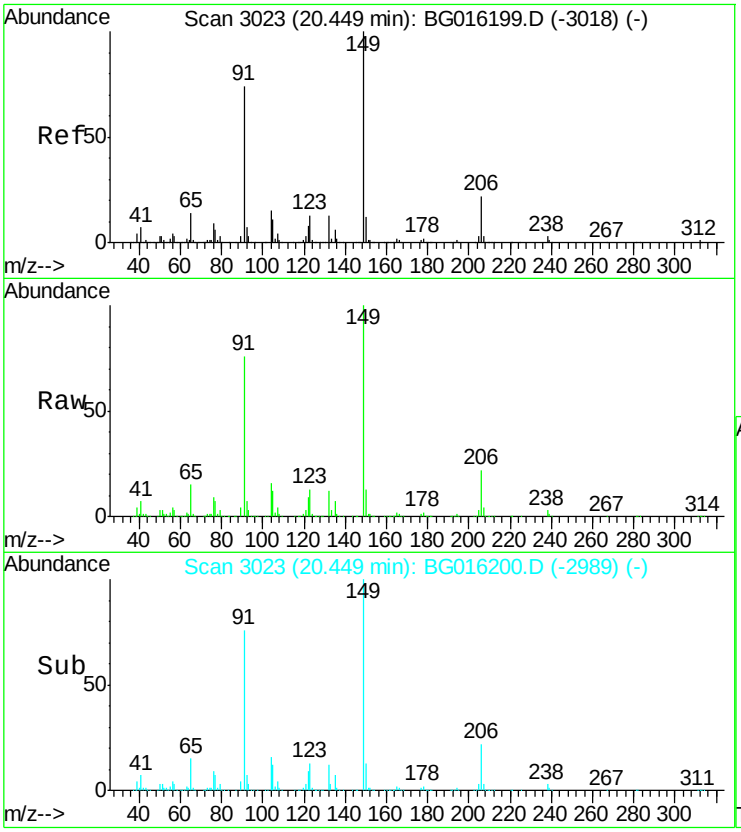


#77
Pyrene
Concen: 40.43 ng/ul
RT: 19.56 min Scan# 2871
Delta R.T. 0.00 min
Lab File: BG016200.D
Acq: 31 Mar 2015 14:17

Tgt Ion:202 Resp: 1008482

Ion	Ratio	Lower	Upper
202	100		
101	18.7	13.4	20.0
100	15.7	11.1	16.7



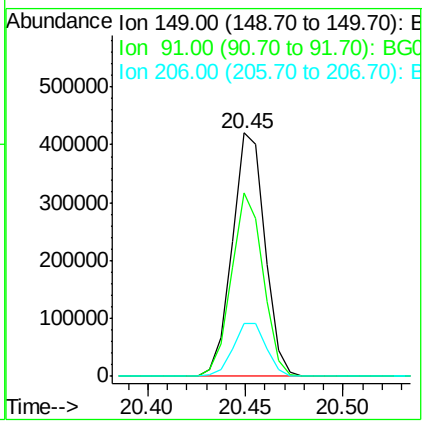


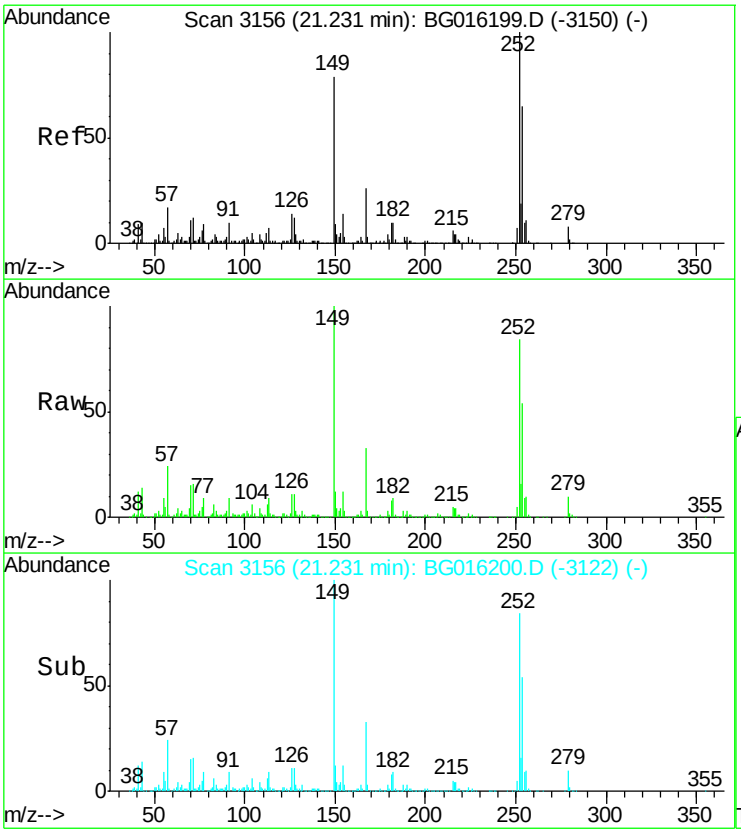
#78
Butylbenzylphthalate
Concen: 45.65 ng/ul
RT: 20.45 min Scan# 3023
Delta R.T. 0.00 min
Lab File: BG016200.D
Acq: 31 Mar 2015 14:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 485983

Ion	Ratio	Lower	Upper
149	100		
91	75.5	59.1	88.7
206	21.7	17.6	26.4

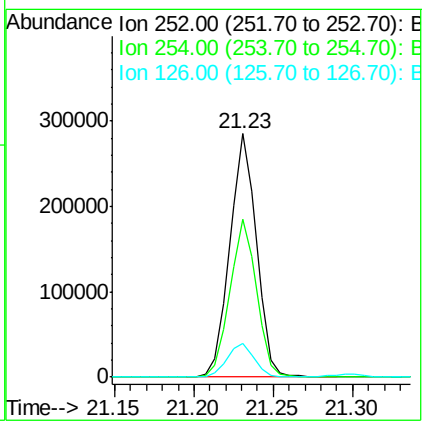


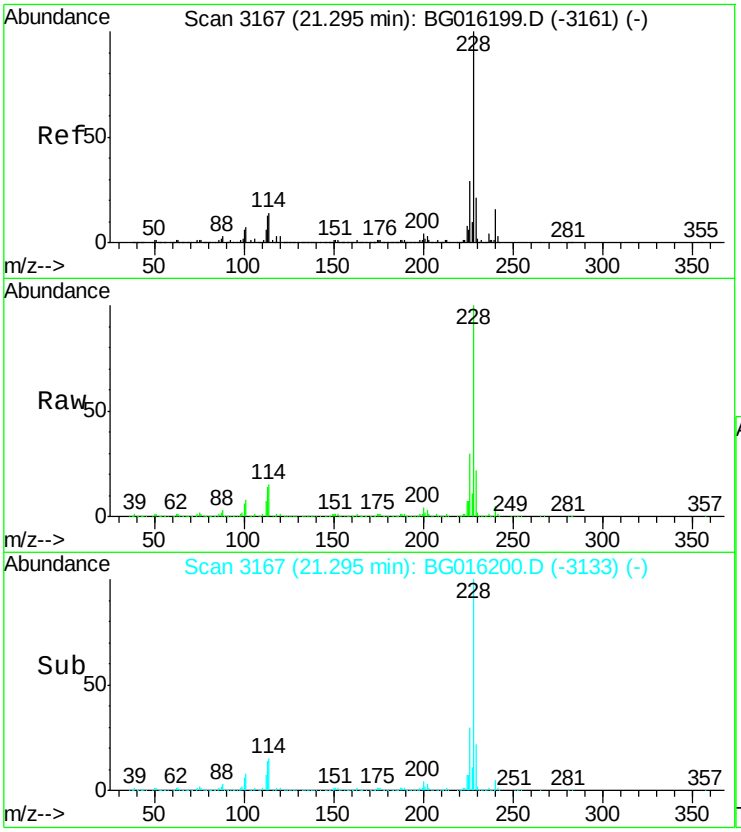


#79
3,3'-Dichlorobenzidine
Concen: 48.36 ng/ul
RT: 21.23 min Scan# 3156
Delta R.T. 0.00 min
Lab File: BG016200.D
Acq: 31 Mar 2015 14:17

Tgt Ion:252 Resp: 332617

Ion	Ratio	Lower	Upper
252	100		
254	64.6	52.3	78.5
126	13.7	11.0	16.6



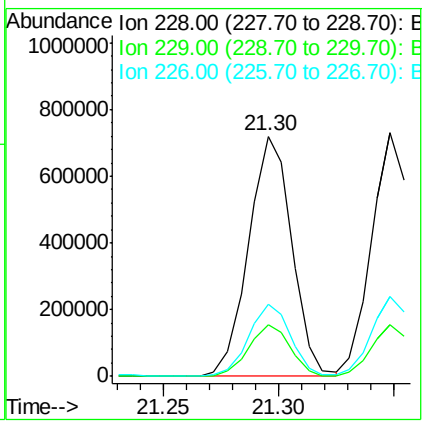


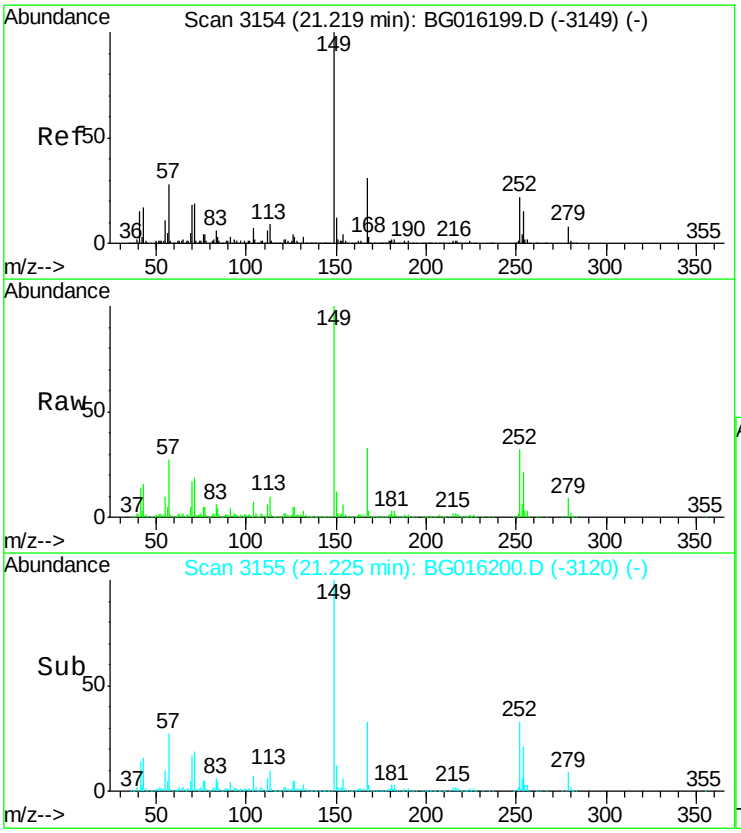
#80
Benzo(a)anthracene
Concen: 40.57 ng/ul
RT: 21.30 min Scan# 3167
Delta R.T. 0.00 min
Lab File: BG016200.D
Acq: 31 Mar 2015 14:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 937688

Ion	Ratio	Lower	Upper
228	100		
229	21.7	16.5	24.7
226	30.2	23.0	34.4

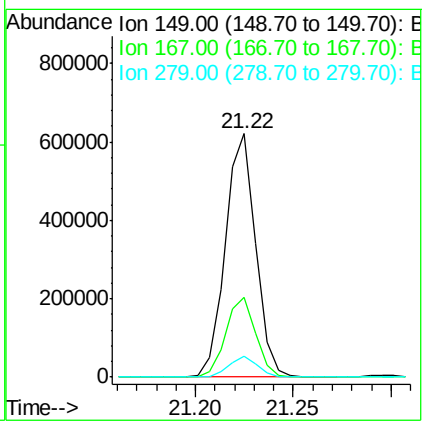


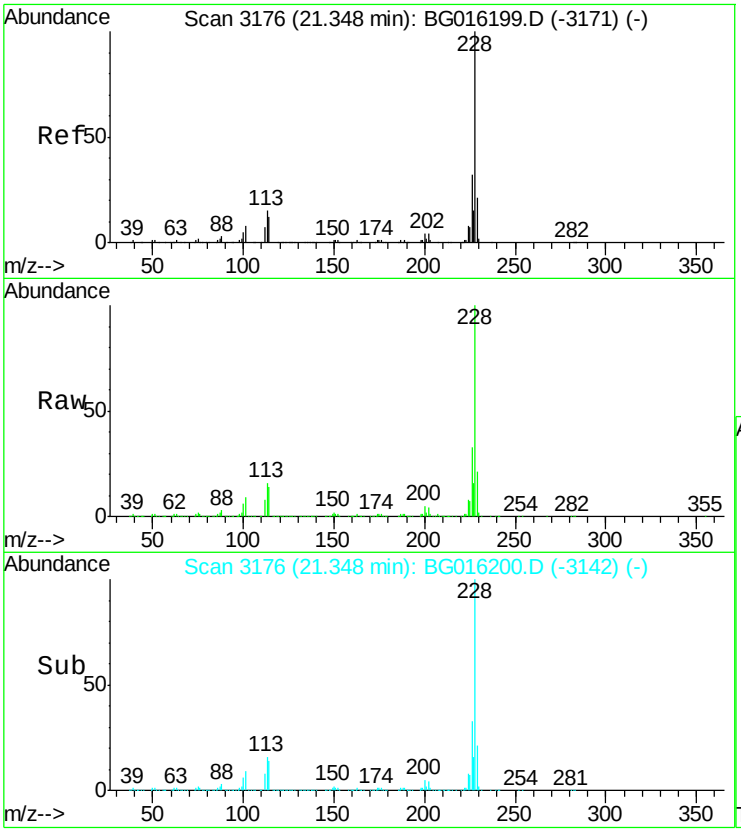


#81
Bis(2-ethylhexyl)phthalate
Concen: 46.33 ng/ul
RT: 21.22 min Scan# 3155
Delta R.T. 0.01 min
Lab File: BG016200.D
Acq: 31 Mar 2015 14:17

Tgt Ion:149 Resp: 665745

Ion	Ratio	Lower	Upper
149	100		
167	32.8	25.2	37.8
279	8.8	6.1	9.1



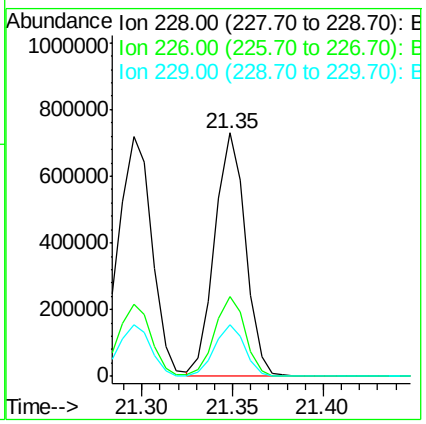


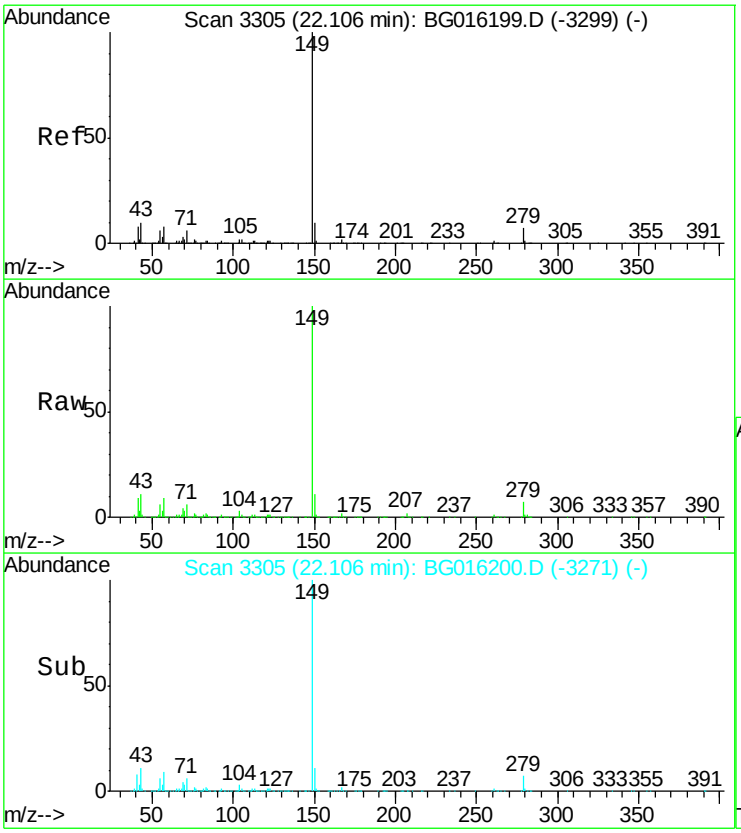
#82
Chrysene
Concen: 39.36 ng/ul
RT: 21.35 min Scan# 3176
Delta R.T. 0.00 min
Lab File: BG016200.D
Acq: 31 Mar 2015 14:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 860994

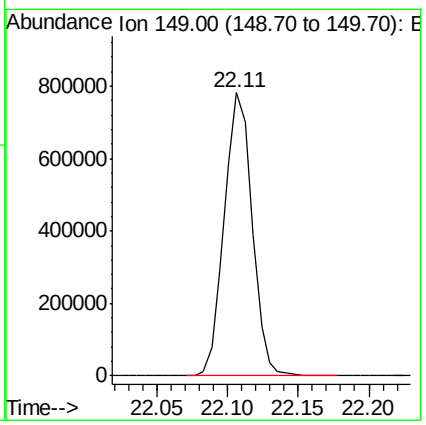
Ion	Ratio	Lower	Upper
228	100		
226	32.8	25.4	38.0
229	21.3	16.5	24.7

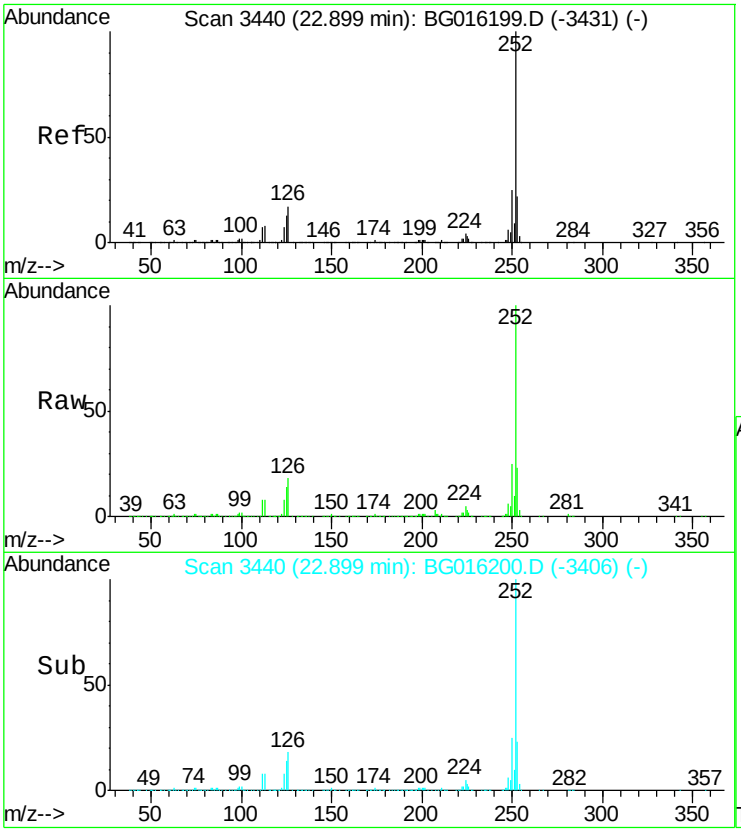




#84
Di-n-octyl phthalate
Concen: 45.63 ng/ul
RT: 22.11 min Scan# 3305
Delta R.T. 0.00 min
Lab File: BG016200.D
Acq: 31 Mar 2015 14:17

Tgt Ion:149 Resp: 1073193



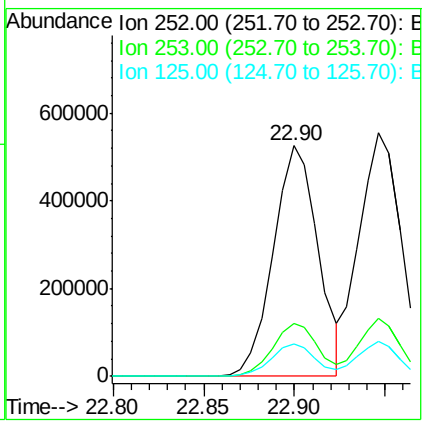


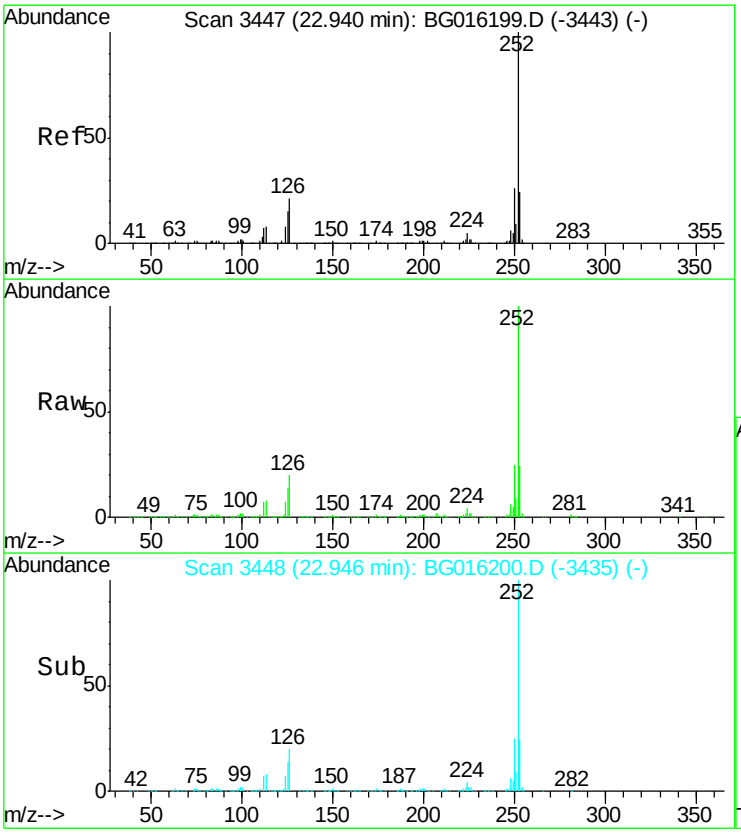
#85
Benzo(b)fluoranthene
Concen: 40.86 ng/ul
RT: 22.90 min Scan# 3440
Delta R.T. 0.00 min
Lab File: BG016200.D
Acq: 31 Mar 2015 14:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 907110

Ion	Ratio	Lower	Upper
252	100		
253	23.1	17.8	26.6
125	14.2	10.6	15.8

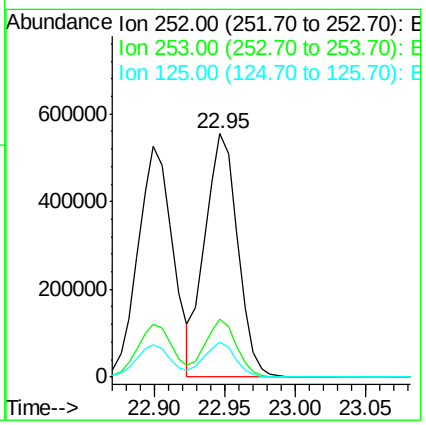


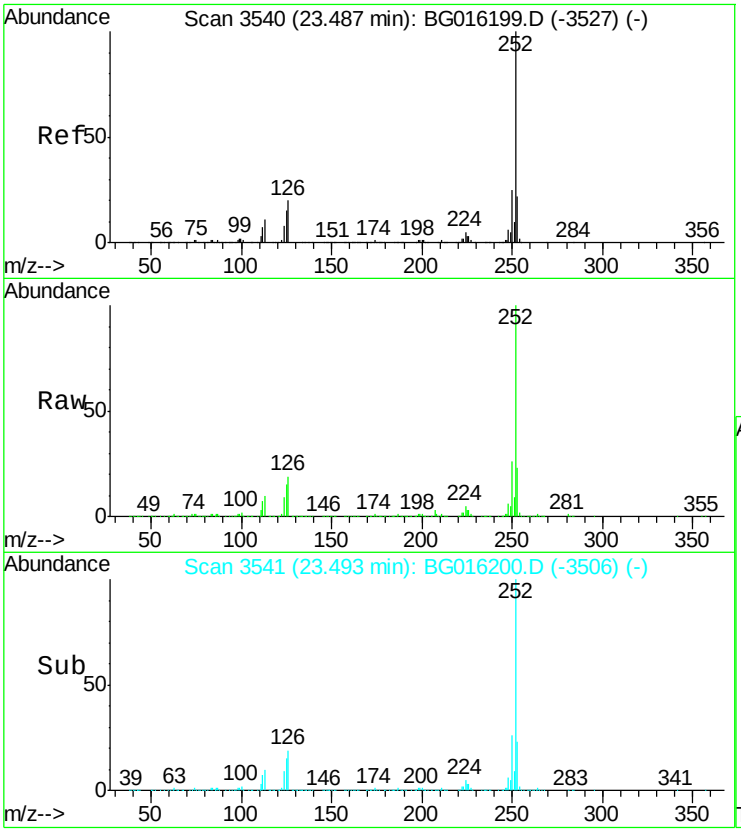


#86
Benzo(k)fluoranthene
Concen: 40.69 ng/ul
RT: 22.95 min Scan# 3448
Delta R.T. 0.01 min
Lab File: BG016200.D
Acq: 31 Mar 2015 14:17

Tgt Ion:252 Resp: 890847

Ion	Ratio	Lower	Upper
252	100		
253	23.7	18.6	28.0
125	14.2	11.8	17.6



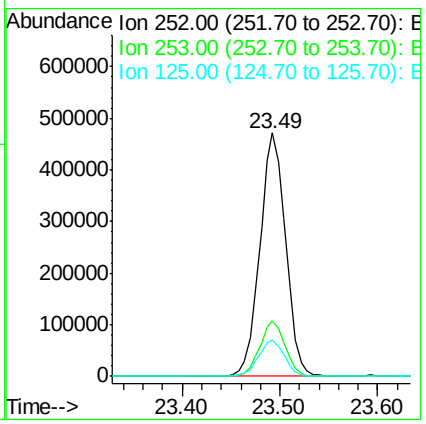


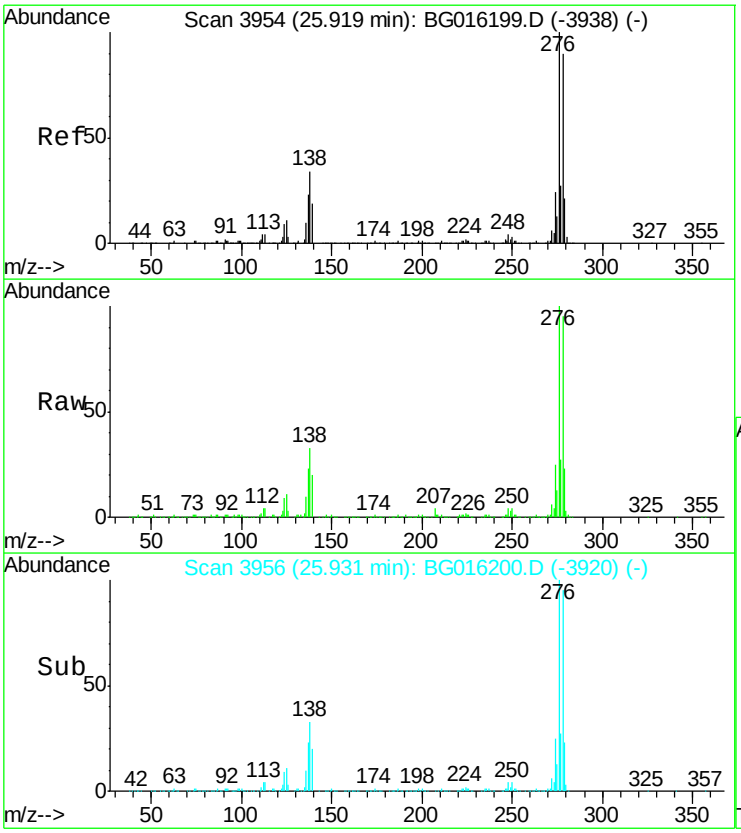
#88
Benzo(a)pyrene
Concen: 39.77 ng/ul
RT: 23.49 min Scan# 3541
Delta R.T. 0.01 min
Lab File: BG016200.D
Acq: 31 Mar 2015 14:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 874082

Ion	Ratio	Lower	Upper
252	100		
253	22.8	17.7	26.5
125	14.7	12.1	18.1

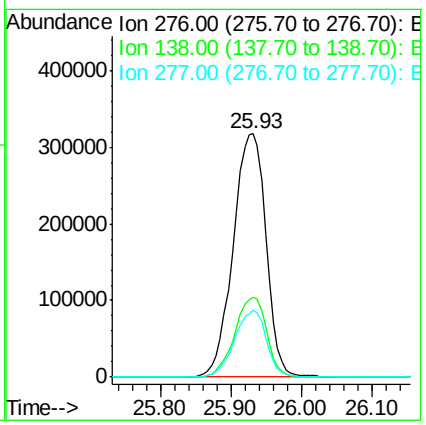


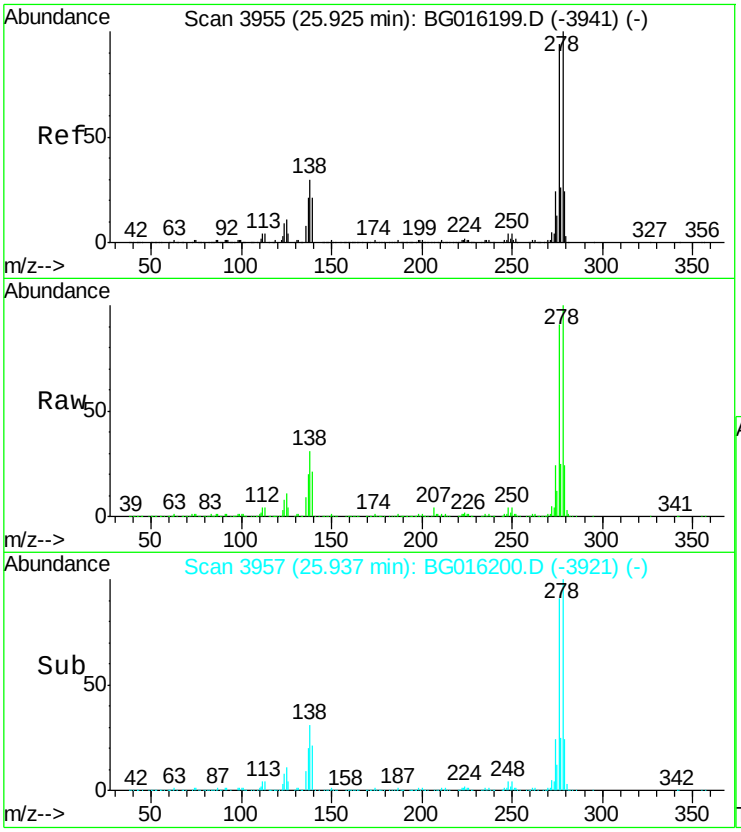


#89
Indeno(1,2,3-cd)pyrene
Concen: 40.17 ng/ul
RT: 25.93 min Scan# 3956
Delta R.T. 0.01 min
Lab File: BG016200.D
Acq: 31 Mar 2015 14:17

Tgt Ion:276 Resp: 1027453

Ion	Ratio	Lower	Upper
276	100		
138	32.9	27.0	40.6
277	27.3	21.8	32.6



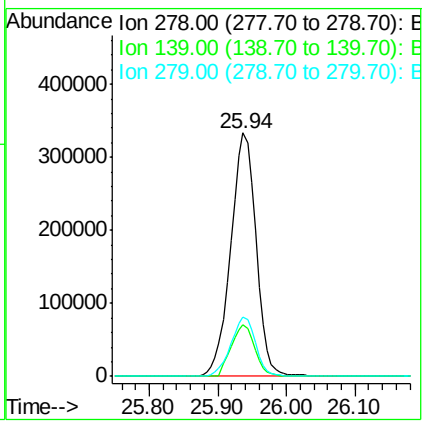


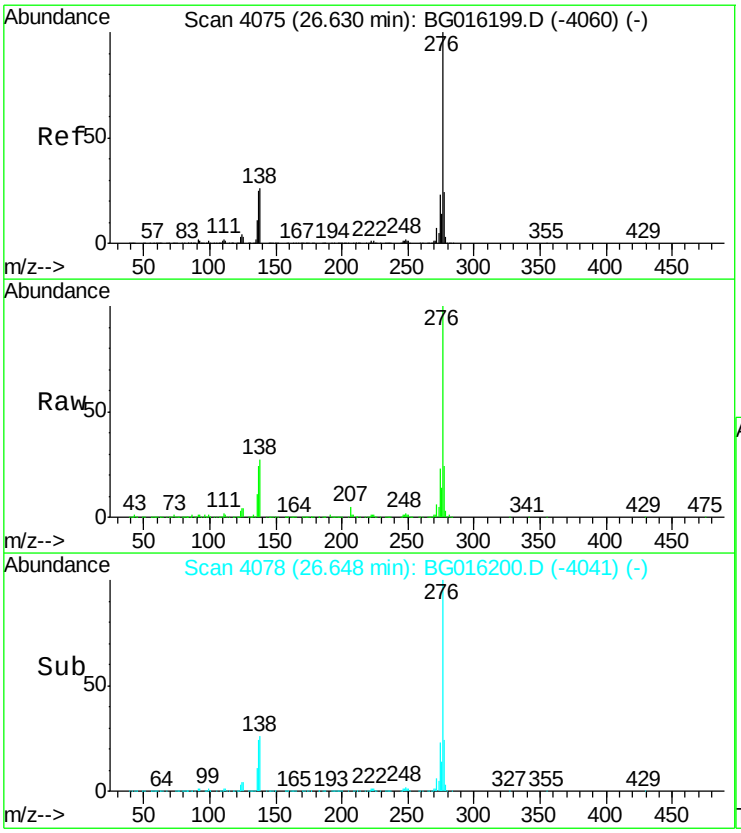
#90
Dibenzo(a,h)anthracene
Concen: 40.11 ng/ul
RT: 25.94 min Scan# 3957
Delta R.T. 0.01 min
Lab File: BG016200.D
Acq: 31 Mar 2015 14:17

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:278 Resp: 856867

Ion	Ratio	Lower	Upper
278	100		
139	21.3	16.5	24.7
279	24.3	19.3	28.9





#91
Benzo(g,h,i)perylene
Concen: 39.30 ng/ul
RT: 26.65 min Scan# 4078
Delta R.T. 0.02 min
Lab File: BG016200.D
Acq: 31 Mar 2015 14:17

Tgt Ion:276 Resp: 840738

Ion	Ratio	Lower	Upper
276	100		
138	26.5	21.0	31.6
277	23.7	19.2	28.8