Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG030516\
Data File : BG021306.D
Acq On : 5 Mar 2016 15:18
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02014

Quant Time: Mar 07 03:43:42 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG030316.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Mar 07 03:13:46 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.13	152	9523	20.00	ng/ul	0.00
18) Naphthalene-d8	10.93	136	45967	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.74	164	27478	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.57	188	63845	20.00	ng/ul	0.10
78) Chrysene-d12	21.73	240	72456	20.00	ng/ul	0.00
86) Perylene-d12	24.99	264	68223	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.53	96	1792	7.64	ng/uL	0.00
5) Phenol-d5	7.27	99	19259	19.09	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.45	67	12940	19.24	ng/ul	0.00
9) 2-Chlorophenol-d4	7.66	132	13967	19.85	ng/ul	0.00
13) 4-Methylphenol-d8	8.82	113	14860	18.66	ng/ul	0.00
19) Nitrobenzene-d5	9.29	128	6883	18.48	ng/ul	0.00
22) 2-Nitrophenol-d4	10.01	143	7336	18.48	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.55	165	13703	19.32	ng/ul	0.00
29) 4-Chloroaniline-d4	11.06	131	17708	19.68	ng/ul	0.00
44) Dimethylphthalate-d6	14.14	166	45622	19.81	ng/ul	0.00
47) Acenaphthylene-d8	14.43	160	56824	19.83	ng/ul	0.00
52) 4-Nitrophenol-d4	14.92	143	8581	19.12	ng/ul	0.00
58) Fluorene-d10	15.72	176	40632	20.09	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.83	200	8091	17.66	ng/ul	0.00
71) Anthracene-d10	17.57	188	63845	20.11	ng/ul	0.00
79) Pyrene-d10	19.84	212	71563	19.51	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.76	264	69179	18.78	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.57	88	2215	7.91	ng/uL	90
4) Benzaldehyde	7.26	77	9143	13.47	ng/ul	99
6) Phenol	7.30	94	20908	19.22	ng/ul	93
8) Bis(2-Chloroethyl)ether	7.54	93	15115	18.84	ng/ul	95
10) 2-Chlorophenol	7.68	128	14452	19.08	ng/ul	94
11) 2-Methylphenol	8.55	108	15283	19.02	ng/ul	94
12) 2,2'-oxybis(1-Chloropropan	8.65	45	24696	20.31	ng/ul#	95
14) Acetophenone	8.95	105	25951	19.30	ng/ul	89
15) N-Nitroso-di-n-propylamine	8.92	70	15879	19.02	ng/ul	96
16) 4-Methylphenol	8.88	108	16852	18.81	ng/ul	99
17) Hexachloroethane	9.21	117	6351	19.26	ng/ul	94
20) Nitrobenzene	9.33	77	23486	19.88	ng/ul	98
21) Isophorone	9.85	82	42239	19.30	ng/ul	97
23) 2-Nitrophenol	10.04	139	8910	19.65	ng/ul	94
24) 2,4-Dimethylphenol	10.09	107	21399	20.15	ng/ul	95
25) Bis(2-Chloroethoxy)methane	10.33	93	21890	19.09	ng/ul	99
27) 2,4-Dichlorophenol	10.58	162	14143	19.05	ng/ul	96
28) Naphthalene	10.98	128	49467	19.18	ng/ul	98
30) 4-Chloroaniline	11.09	127	19846	20.22	ng/ul	96
31) Hexachlorobutadiene	11.26	225	9733	19.64	ng/ul	95
32) Caprolactam	11.86	113	4308	15.05	ng/ul#	67
33) 4-Chloro-3-methylphenol	12.19	107	20259	20.46	ng/ul	99
34) 2-Methylnaphthalene	12.58	142	35881	19.23	ng/ul	98

Data Path : Z:\HPCHEM1\BNA_G\Data\BG030516\
Data File : BG021306.D
Acq On : 5 Mar 2016 15:18
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02014

Quant Time: Mar 07 03:43:42 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG030316.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Mar 07 03:13:46 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.80	142	34130	19.52	ng/ul	94
37) 1,2,4,5-Tetrachlorobenzene	12.94	216	18114	19.30	ng/ul#	91
38) Hexachlorocyclopentadiene	12.91	237	10792	17.11	ng/ul	99
39) 2,4,6-Trichlorophenol	13.17	196	12724	19.97	ng/ul	99
40) 2,4,5-Trichlorophenol	13.24	196	13836	20.24	ng/ul	85
41) 1,1'-Biphenyl	13.57	154	46353	19.42	ng/ul	98
42) 2-Chloronaphthalene	13.62	162	36985	20.33	ng/ul	94
43) 2-Nitroaniline	13.82	65	16115	20.59	ng/ul	94
45) Dimethylphthalate	14.18	163	47311	19.10	ng/ul	98
46) 2,6-Dinitrotoluene	14.31	165	9742	19.23	ng/ul	98
48) Acenaphthylene	14.46	152	59488	20.04	ng/ul	99
49) 3-Nitroaniline	14.64	138	9105	17.94	ng/ul#	81
50) Acenaphthene	14.80	153	40486	19.88	ng/ul	97
51) 2,4-Dinitrophenol	14.84	184	5664	16.25	ng/ul	90
53) 4-Nitrophenol	14.93	109	10798	19.89	ng/ul	96
54) Dibenzofuran	15.13	168	56035	20.24	ng/ul	98
55) 2,4-Dinitrotoluene	15.09	165	15359	20.46	ng/ul	95
56) 2,3,4,6-Tetrachlorophenol	15.35	232	11990	19.80	ng/ul	99
57) Diethylphthalate	15.54	149	53023	19.47	ng/ul	98
59) Fluorene	15.78	166	47747	19.80	ng/ul	97
60) 4-Chlorophenyl-phenylether	15.76	204	24105	19.91	ng/ul	96
61) 4-Nitroaniline	15.79	138	9412	15.57	ng/ul	93
64) 4,6-Dinitro-2-methylphenol	15.85	198	8932	18.03	ng/ul	99
65) N-Nitrosodiphenylamine	15.98	169	43092	20.47	ng/ul	97
66) 4-Bromophenyl-phenylether	16.66	248	14015	19.68	ng/ul	95
67) Hexachlorobenzene	16.77	284	13108	18.73	ng/ul	93
68) Atrazine	16.92	200	16292	20.46	ng/ul	96
69) Pentachlorophenol	17.12	266	9016	18.76	ng/ul	91
70) Phenanthrene	17.61	178	78821	20.52	ng/ul	99
72) Anthracene	17.61	178	78821	20.32	ng/ul	100
73) 1,2,3,4-Tetrachlorobenzene	13.54	216	16992	19.63	ng/uL#	84
74) Pentachlorobenzene	15.05	250	17357	20.16	ng/uL	94
75) Carbazole	17.87	167	68787	20.29	ng/ul	98
76) Di-n-butylphthalate	18.42	149	93858	20.45	ng/ul	100
77) Fluoranthene	19.51	202	89886	20.00	ng/ul	99
80) Pyrene	19.87	202	94124	19.39	ng/ul#	96
81) Butylbenzylphthalate	20.75	149	42255	19.19	ng/ul	94
82) 3,3'-Dichlorobenzidine	21.63	252	27371	17.09	ng/ul	99
83) Benzo(a)anthracene	21.72	228	91855	19.56	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.60	149	63069	19.27	ng/ul	95
85) Chrysene	21.78	228	84839	19.35	ng/ul	98
87) Di-n-octyl phthalate	22.83	149	106737	18.75	ng/ul	100
88) Benzo(b)fluoranthene	23.95	252	88091	18.65	ng/ul	99
89) Benzo(k)fluoranthene	24.02	252	87758	19.26	ng/ul	99
91) Benzo(a)pyrene	24.83	252	86658	19.01	ng/ul	97
92) Indeno(1,2,3-cd)pyrene	28.69	276	94764	19.13	ng/ul	96
93) Dibenzo(a,h)anthracene	28.75	278	80707	18.86	ng/ul	99
94) Benzo(g,h,i)perylene	29.86	276	78531	18.98	ng/ul	97

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG030516\
Data File : BG021306.D
Acq On : 5 Mar 2016 15:18
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD02014

Quant Time: Mar 07 03:43:42 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG030316.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Mar 07 03:13:46 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

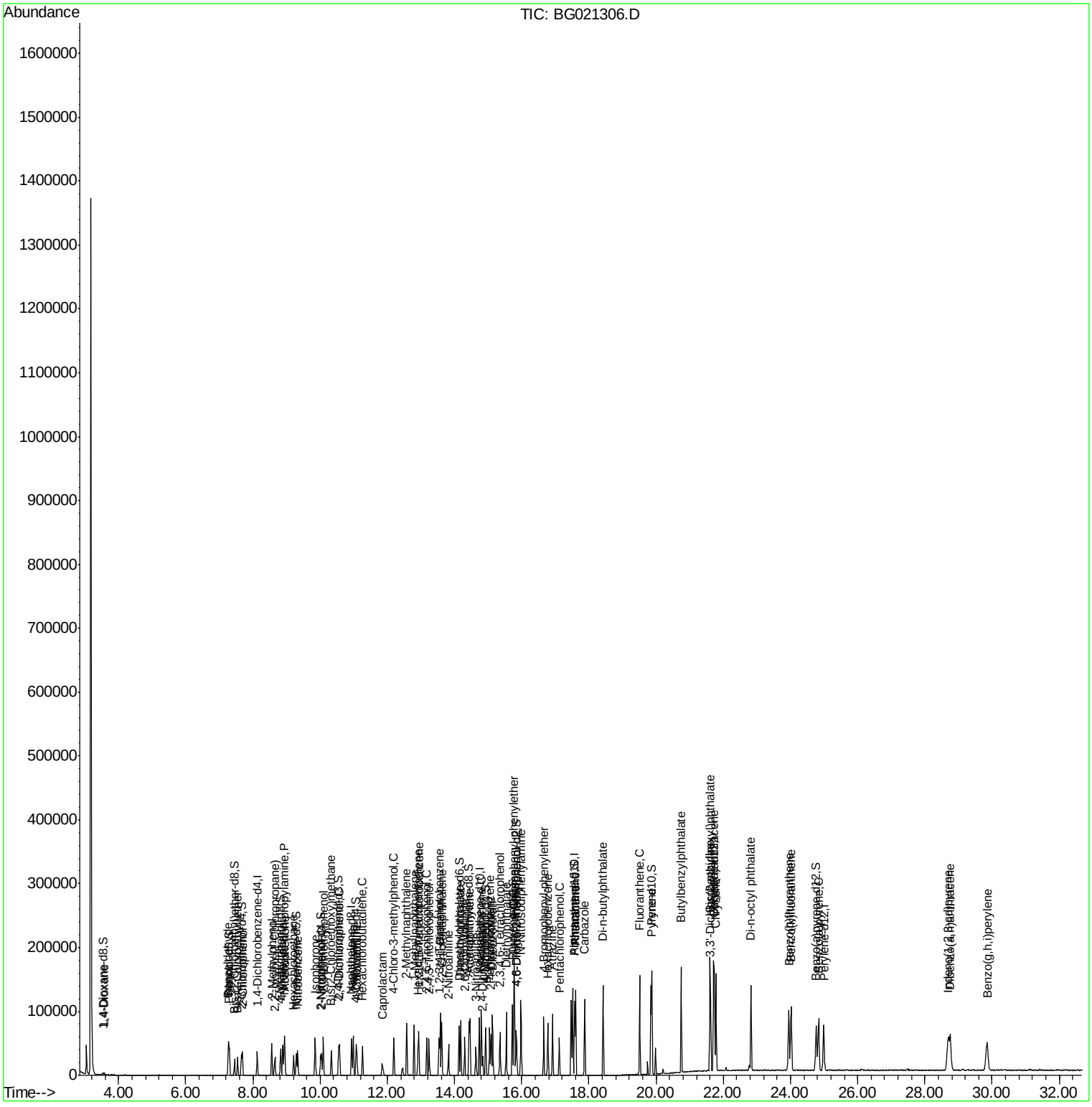
(#) = qualifier out of range (m) = manual integration (+) = signals summed

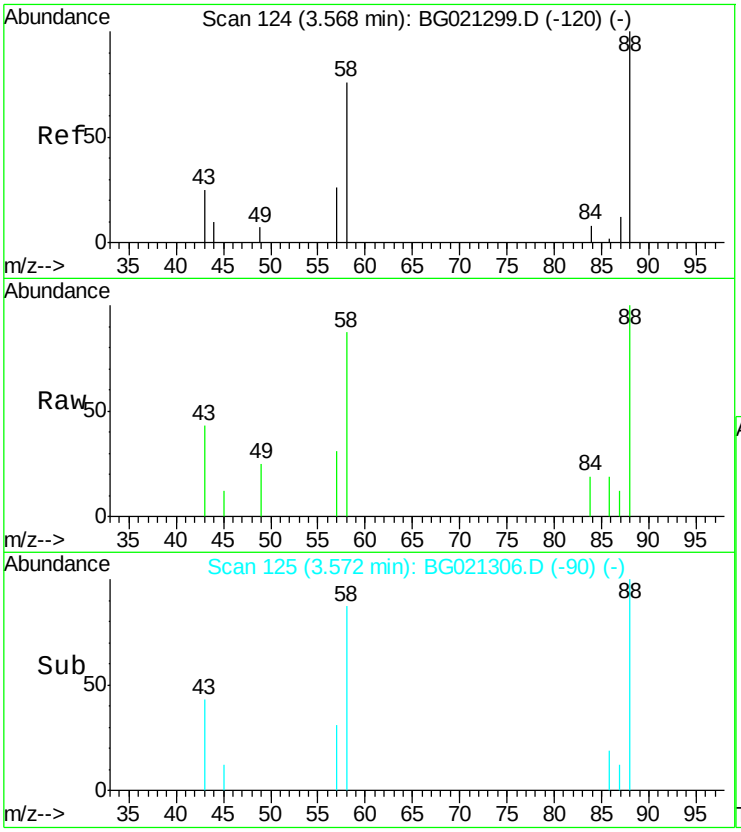
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG030516\
Data File : BG021306.D
Acq On : 5 Mar 2016 15:18
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD02014

Quant Time: Mar 07 03:43:42 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG030316.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Mar 07 03:13:46 2016
Response via : Initial Calibration



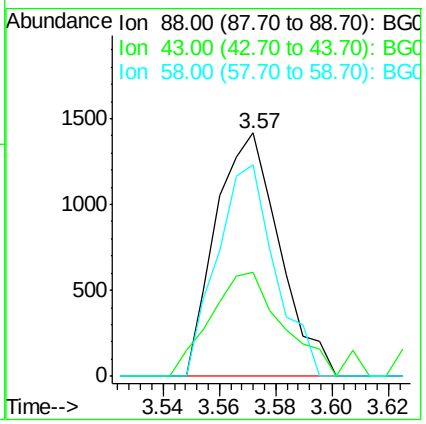


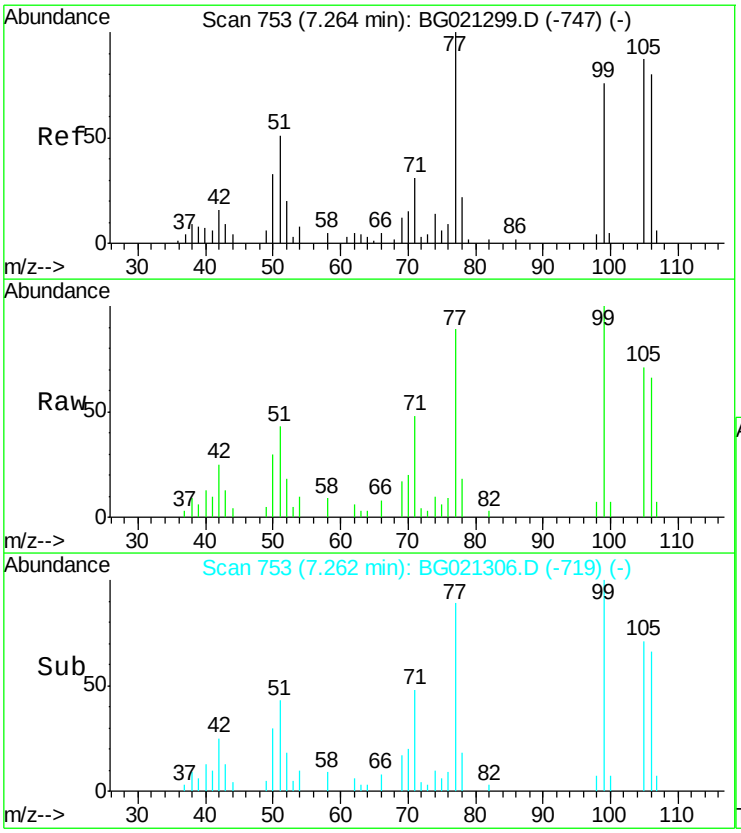
#2
1,4-Dioxane
Concen: 7.91 ng/uL
RT: 3.57 min Scan# 125
Delta R.T. 0.00 min
Lab File: BG021306.D
Acq: 5 Mar 2016 15:18

Instrument :
BNA_G
ClientSampleId :
SSTD02014

Tgt Ion: 88 Resp: 2215

Ion	Ratio	Lower	Upper
88	100		
43	42.6	31.1	46.7
58	86.8	61.0	91.6

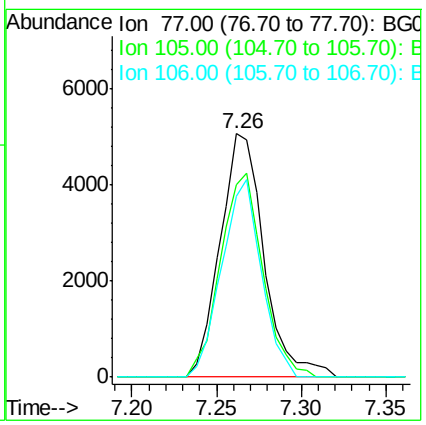


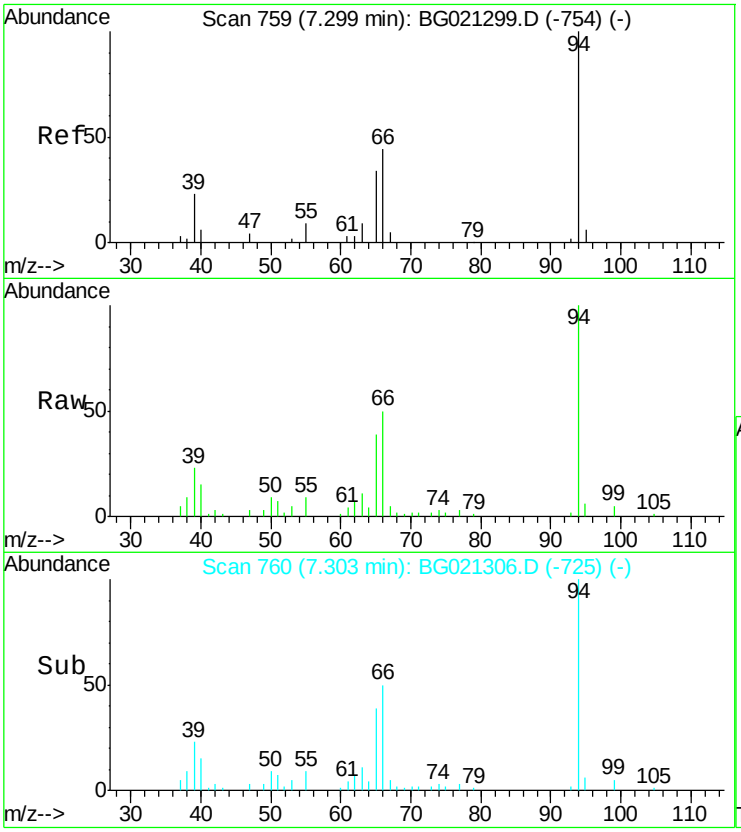


#4
Benzaldehyde
Concen: 13.47 ng/ul
RT: 7.26 min Scan# 753
Delta R.T. -0.00 min
Lab File: BG021306.D
Acq: 5 Mar 2016 15:18

Tgt Ion: 77 Resp: 9143

Ion	Ratio	Lower	Upper
77	100		
105	79.3	63.6	95.4
106	74.2	58.4	87.6



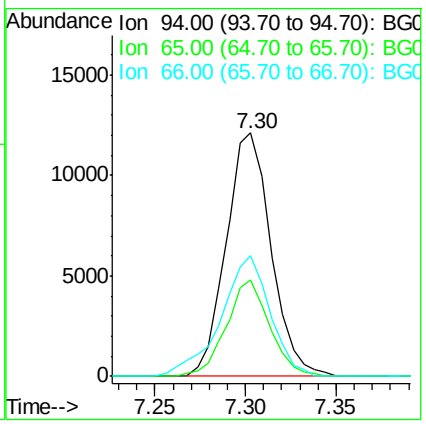


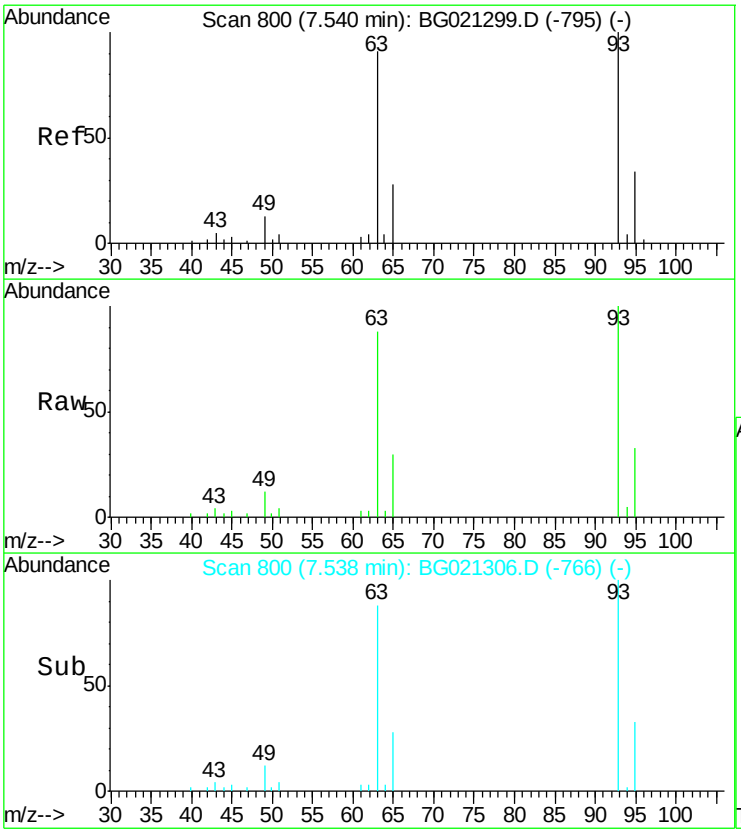
#6
Phenol
Concen: 19.22 ng/ul
RT: 7.30 min Scan# 760
Delta R.T. 0.00 min
Lab File: BG021306.D
Acq: 5 Mar 2016 15:18

Instrument :
BNA_G
ClientSampleId :
SSTD02014

Tgt Ion: 94 Resp: 20908

Ion	Ratio	Lower	Upper
94	100		
65	39.4	28.6	42.8
66	49.6	35.5	53.3

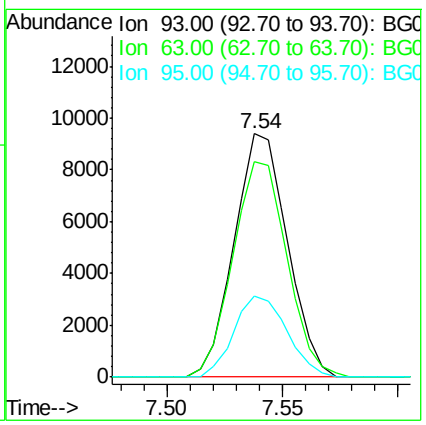


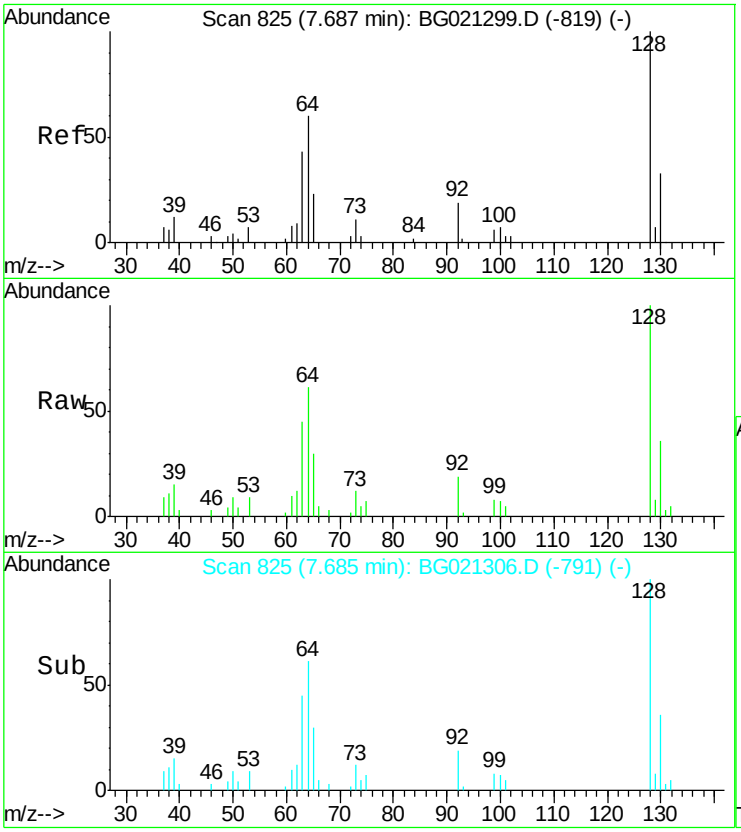


#8
Bis(2-Chloroethyl)ether
Concen: 18.84 ng/ul
RT: 7.54 min Scan# 800
Delta R.T. -0.00 min
Lab File: BG021306.D
Acq: 5 Mar 2016 15:18

Tgt Ion: 93 Resp: 15115

Ion	Ratio	Lower	Upper
93	100		
63	88.5	67.0	100.6
95	33.5	24.6	37.0



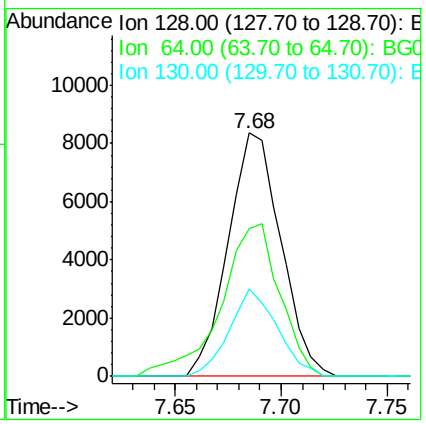


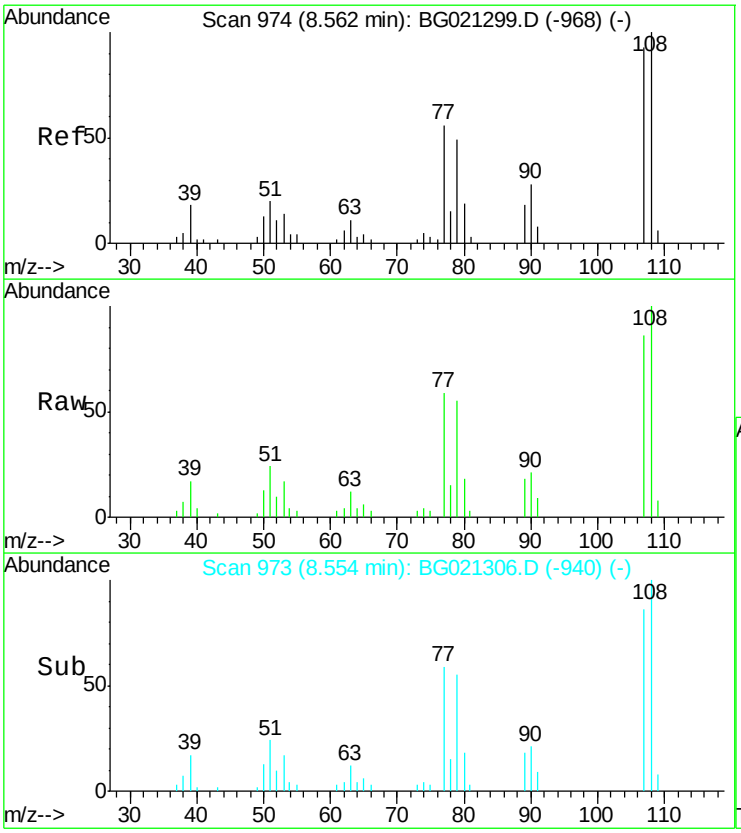
#10
2-Chlorophenol
Concen: 19.08 ng/ul
RT: 7.68 min Scan# 825
Delta R.T. -0.00 min
Lab File: BG021306.D
Acq: 5 Mar 2016 15:18

Instrument :
BNA_G
ClientSampleId :
SSTD02014

Tgt Ion:128 Resp: 14452

Ion	Ratio	Lower	Upper
128	100		
64	60.6	45.4	68.2
130	35.8	25.6	38.4

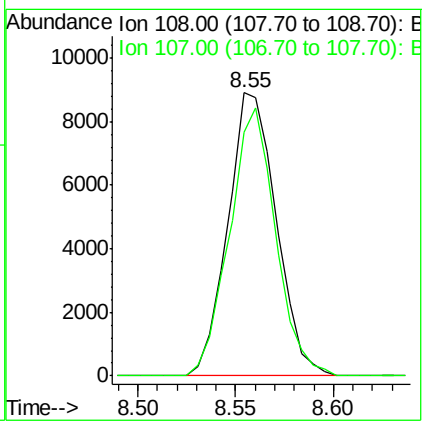


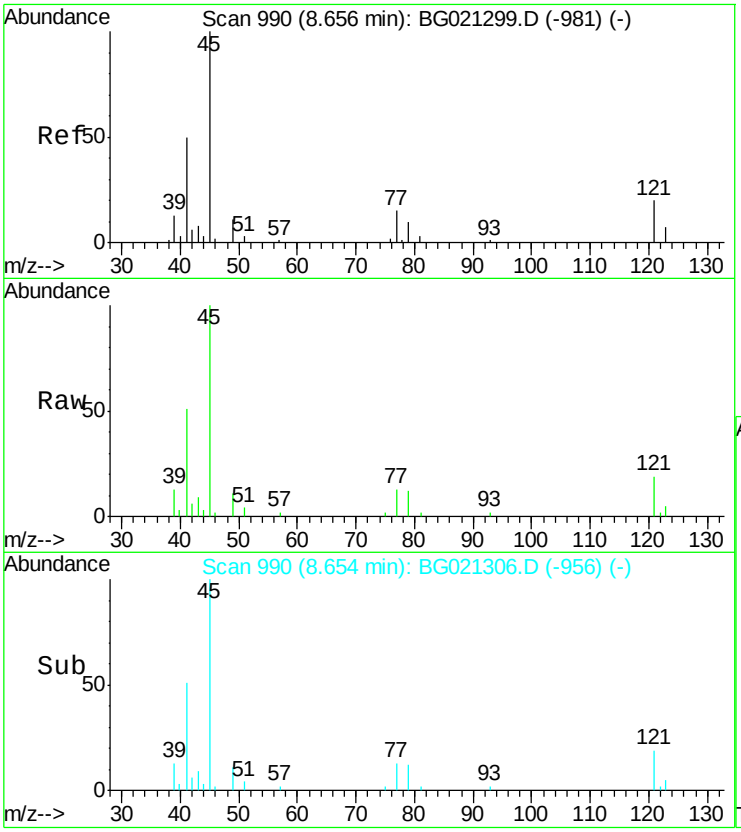


#11
2-Methylphenol
Concen: 19.02 ng/ul
RT: 8.55 min Scan# 973
Delta R.T. -0.01 min
Lab File: BG021306.D
Acq: 5 Mar 2016 15:18

Tgt Ion:108 Resp: 15283

Ion	Ratio	Lower	Upper
108	100		
107	86.3	73.8	110.8



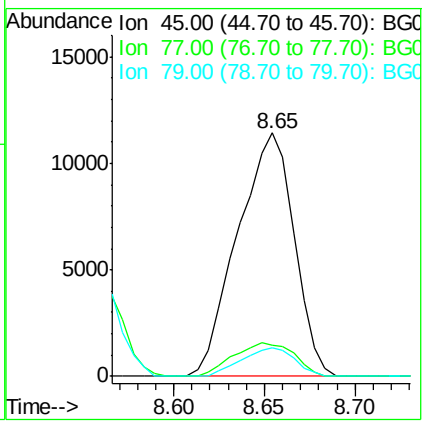


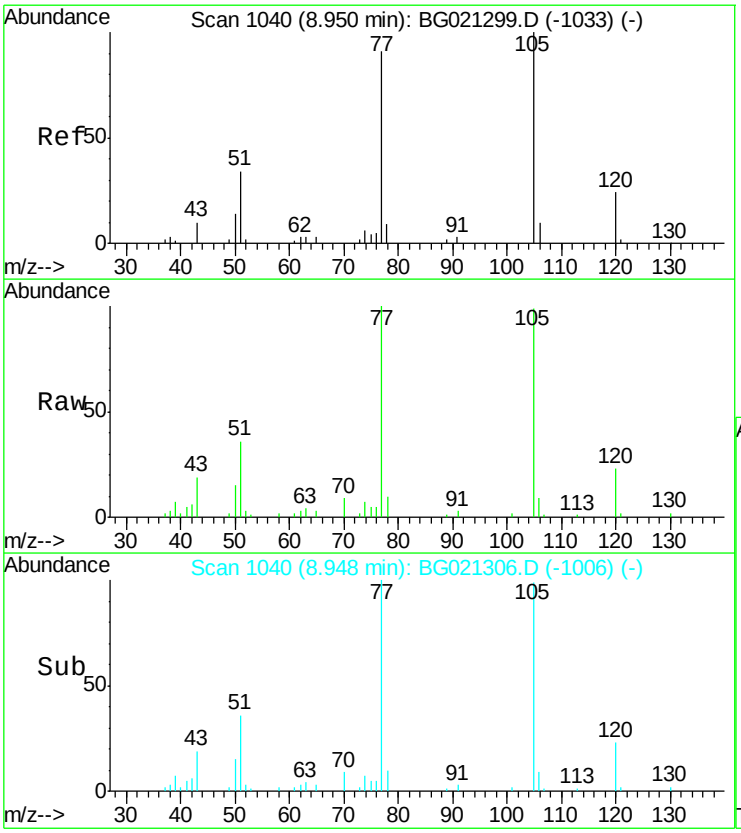
#12
2,2'-oxybis(1-Chloropropane)
Concen: 20.31 ng/ul
RT: 8.65 min Scan# 990
Delta R.T. -0.00 min
Lab File: BG021306.D
Acq: 5 Mar 2016 15:18

Instrument :
BNA_G
ClientSampleId :
SSTD02014

Tgt Ion: 45 Resp: 24696

Ion	Ratio	Lower	Upper
45	100		
77	12.9	13.0	19.4#
79	11.7	8.7	13.1

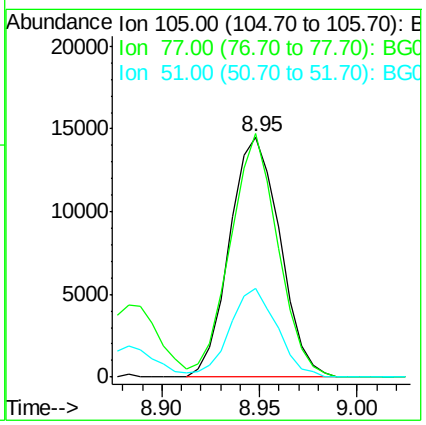


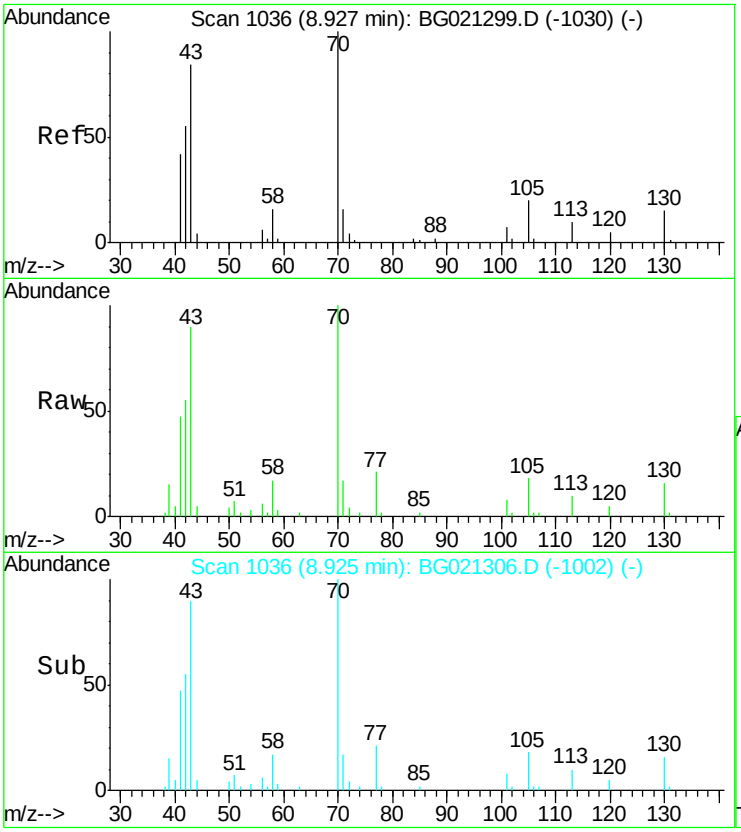


#14
Acetophenone
Concen: 19.30 ng/ul
RT: 8.95 min Scan# 1040
Delta R.T. -0.00 min
Lab File: BG021306.D
Acq: 5 Mar 2016 15:18

Tgt Ion:105 Resp: 25951

Ion	Ratio	Lower	Upper
105	100		
77	101.4	72.2	108.4
51	36.8	26.1	39.1



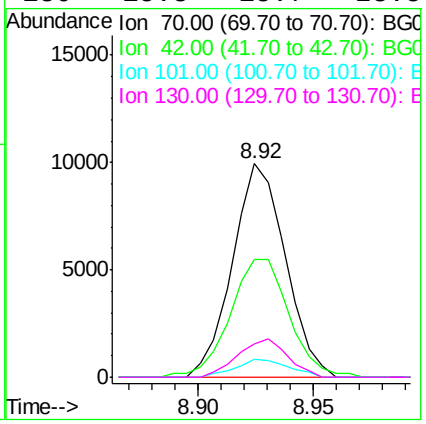


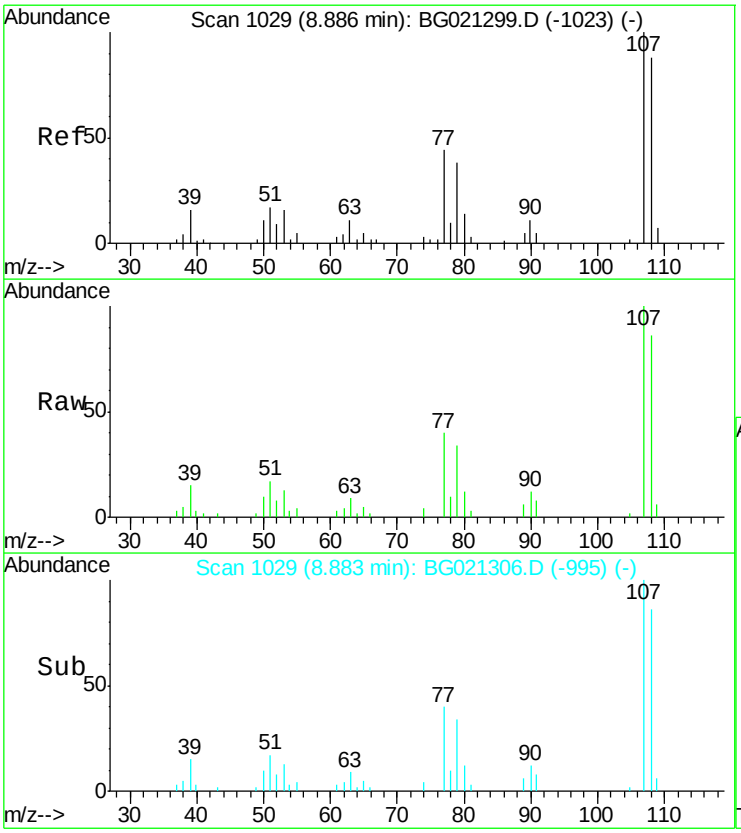
#15
N-Nitroso-di-n-propylamine
Concen: 19.02 ng/ul
RT: 8.92 min Scan# 1036
Delta R.T. -0.00 min
Lab File: BG021306.D
Acq: 5 Mar 2016 15:18

Instrument :
BNA_G
ClientSampleId :
SSTD02014

Tgt Ion: 70 Resp: 15879

Ion	Ratio	Lower	Upper
70	100		
42	55.4	45.7	68.5
101	8.4	5.7	8.5
130	15.8	15.7	23.5

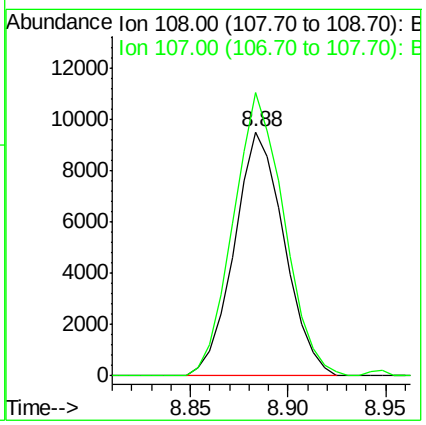


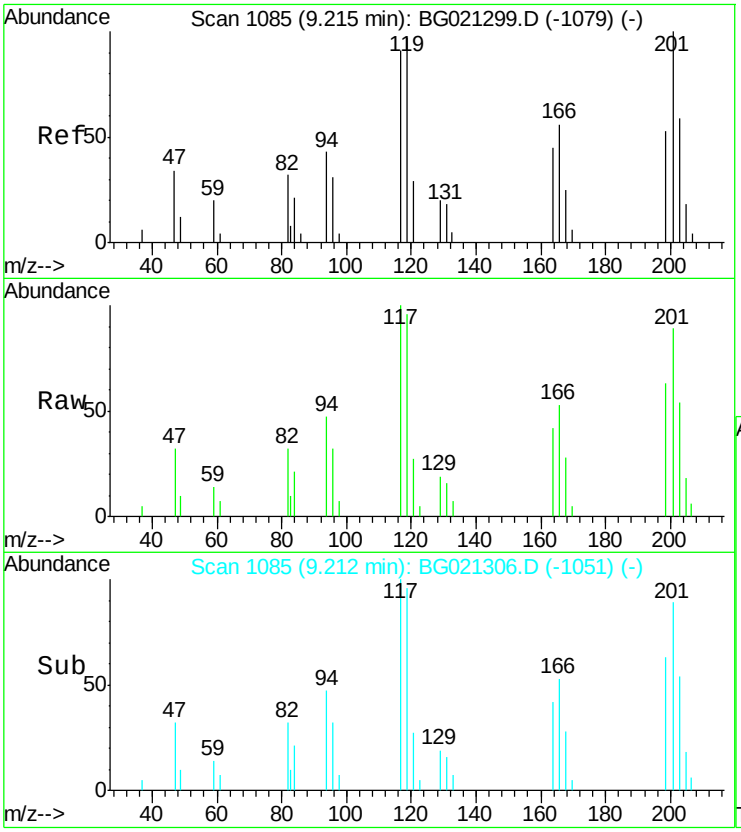


#16
4-Methylphenol
Concen: 18.81 ng/ul
RT: 8.88 min Scan# 1029
Delta R.T. -0.00 min
Lab File: BG021306.D
Acq: 5 Mar 2016 15:18

Tgt Ion:108 Resp: 16852

Ion	Ratio	Lower	Upper
108	100		
107	116.0	94.1	141.1



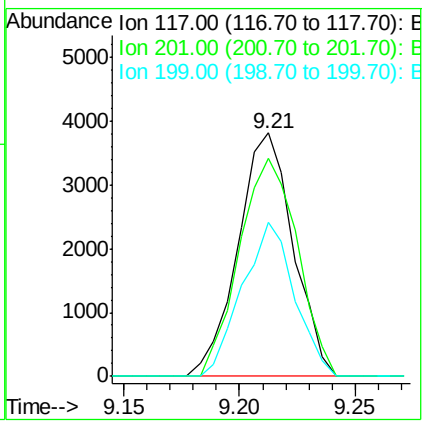


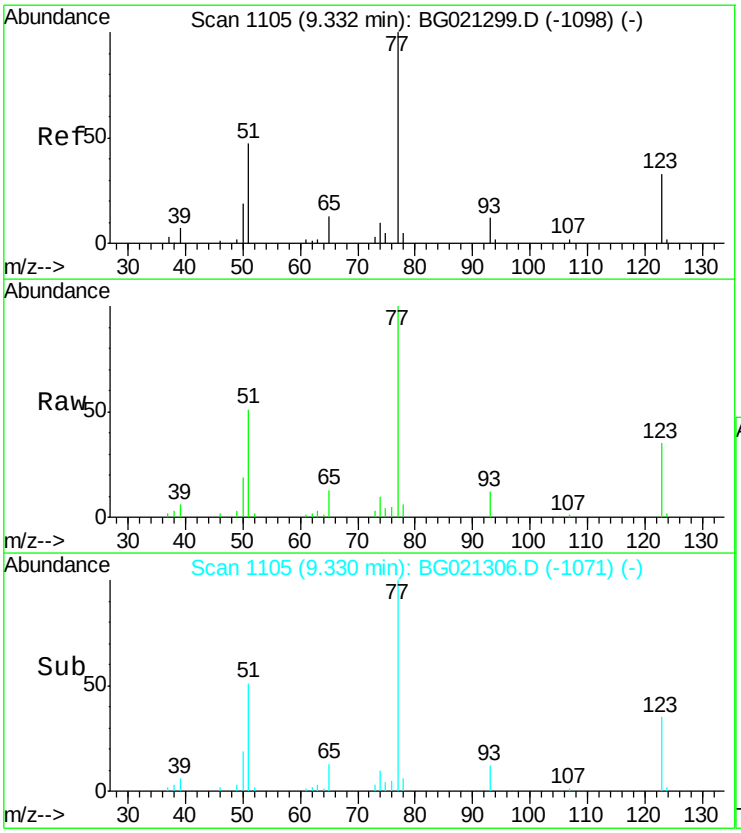
#17
Hexachloroethane
Concen: 19.26 ng/ul
RT: 9.21 min Scan# 1085
Delta R.T. -0.00 min
Lab File: BG021306.D
Acq: 5 Mar 2016 15:18

Instrument :
BNA_G
ClientSampleId :
SSTD02014

Tgt Ion:117 Resp: 6351

Ion	Ratio	Lower	Upper
117	100		
201	89.4	70.1	105.1
199	63.2	43.4	65.2

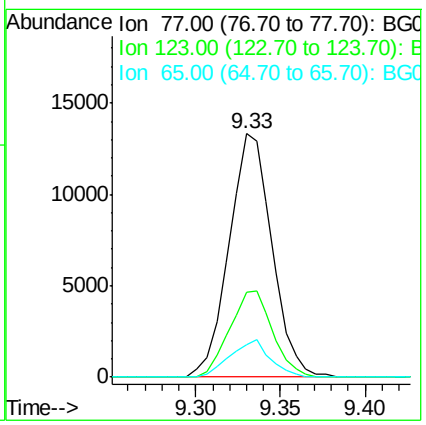


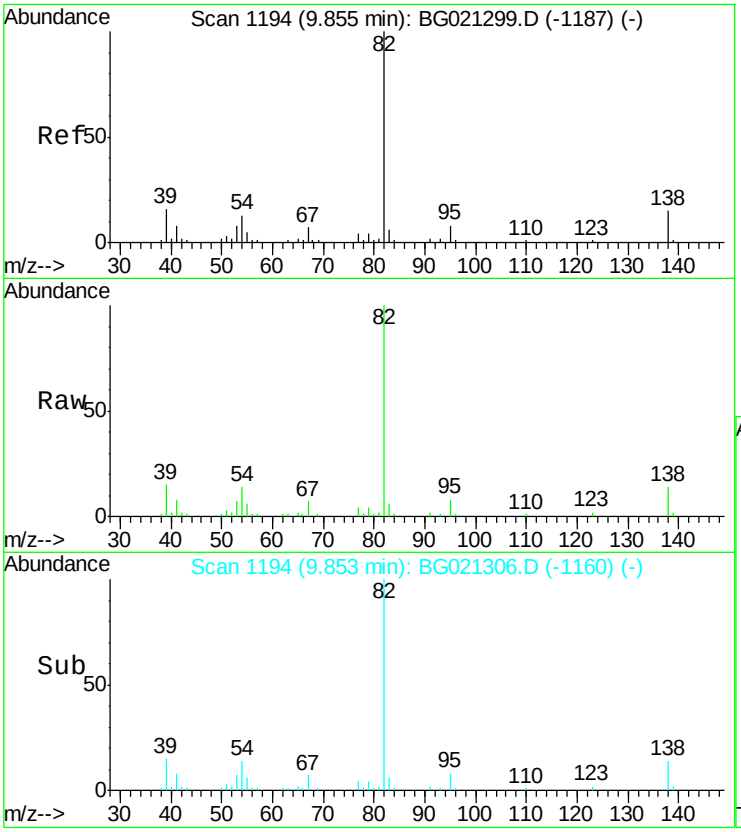


#20
Nitrobenzene
Concen: 19.88 ng/ul
RT: 9.33 min Scan# 1105
Delta R.T. -0.00 min
Lab File: BG021306.D
Acq: 5 Mar 2016 15:18

Tgt Ion: 77 Resp: 23486

Ion	Ratio	Lower	Upper
77	100		
123	34.9	28.6	43.0
65	13.4	11.5	17.3



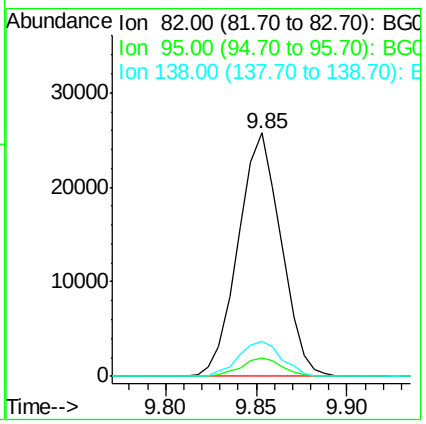


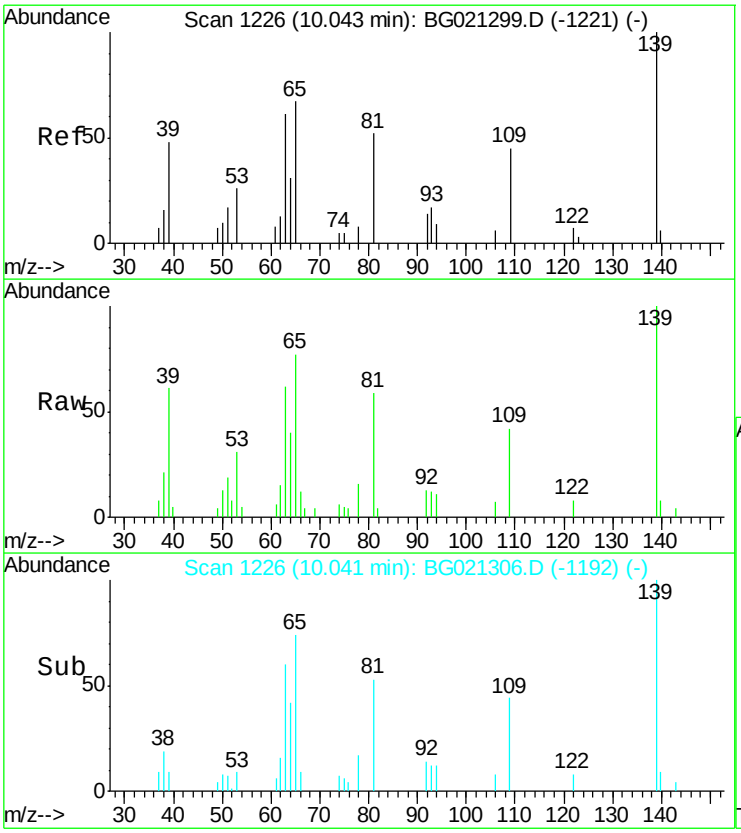
#21
Isophorone
Concen: 19.30 ng/ul
RT: 9.85 min Scan# 1194
Delta R.T. -0.00 min
Lab File: BG021306.D
Acq: 5 Mar 2016 15:18

Instrument :
BNA_G
ClientSampleId :
SSTD02014

Tgt Ion: 82 Resp: 42239

Ion	Ratio	Lower	Upper
82	100		
95	7.6	5.4	8.2
138	14.1	12.4	18.6

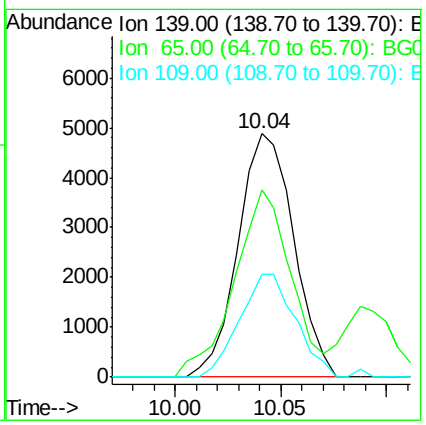


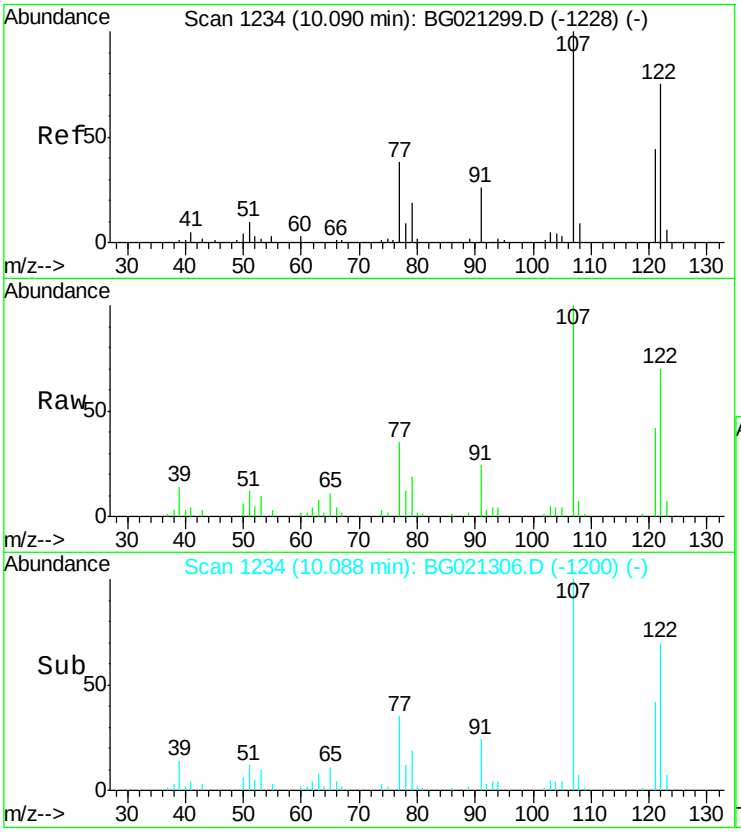


#23
2-Nitrophenol
Concen: 19.65 ng/ul
RT: 10.04 min Scan# 1226
Delta R.T. -0.00 min
Lab File: BG021306.D
Acq: 5 Mar 2016 15:18

Tgt Ion:139 Resp: 8910

Ion	Ratio	Lower	Upper
139	100		
65	76.7	60.5	90.7
109	42.0	40.7	61.1



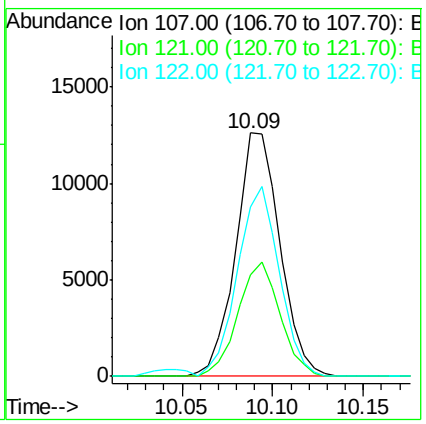


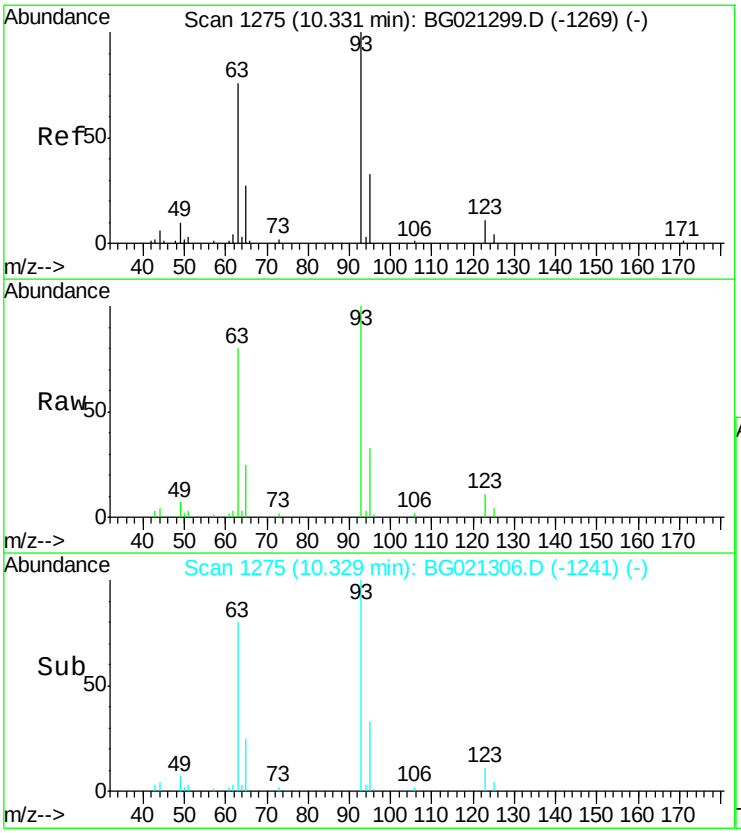
#24
2,4-Dimethylphenol
Concen: 20.15 ng/ul
RT: 10.09 min Scan# 1234
Delta R.T. -0.00 min
Lab File: BG021306.D
Acq: 5 Mar 2016 15:18

Instrument :
BNA_G
ClientSampleId :
SSTD02014

Tgt Ion:107 Resp: 21399

Ion	Ratio	Lower	Upper
107	100		
121	41.7	35.1	52.7
122	69.6	59.2	88.8

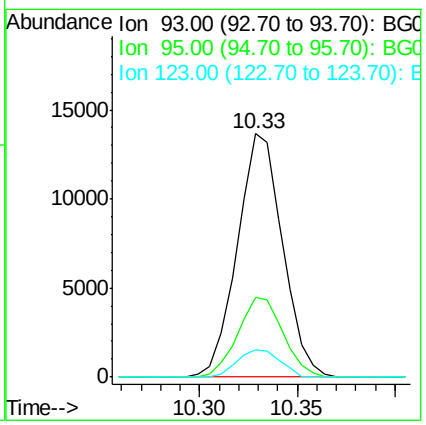


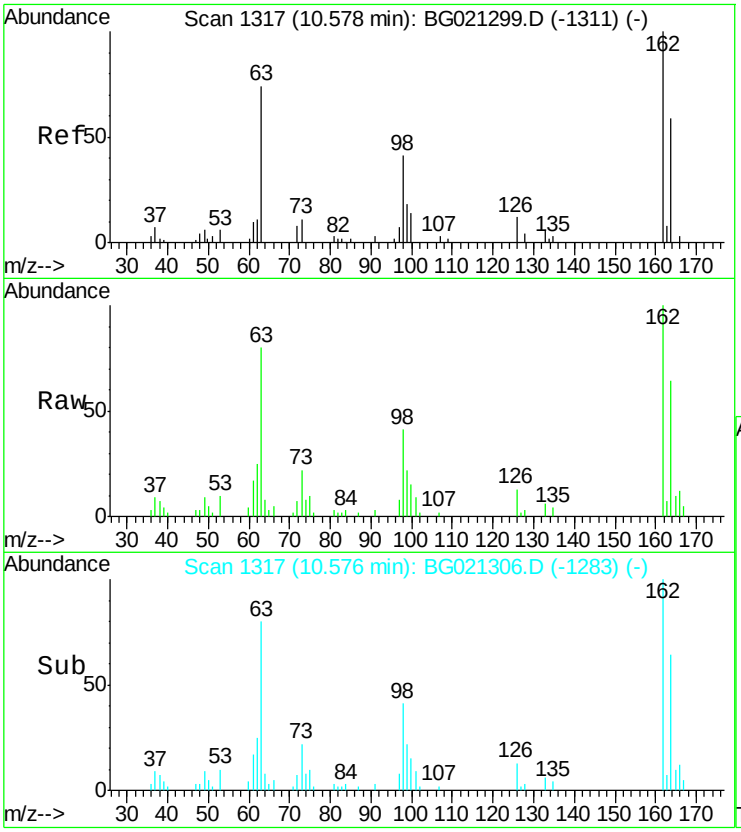


#25
Bis(2-Chloroethoxy)methane
Concen: 19.09 ng/ul
RT: 10.33 min Scan# 1275
Delta R.T. -0.00 min
Lab File: BG021306.D
Acq: 5 Mar 2016 15:18

Tgt Ion: 93 Resp: 21890

Ion	Ratio	Lower	Upper
93	100		
95	32.9	26.6	40.0
123	11.1	9.4	14.2



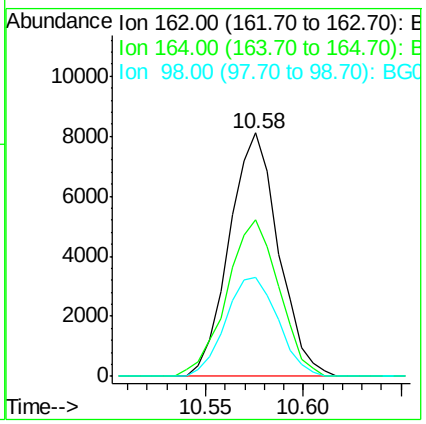


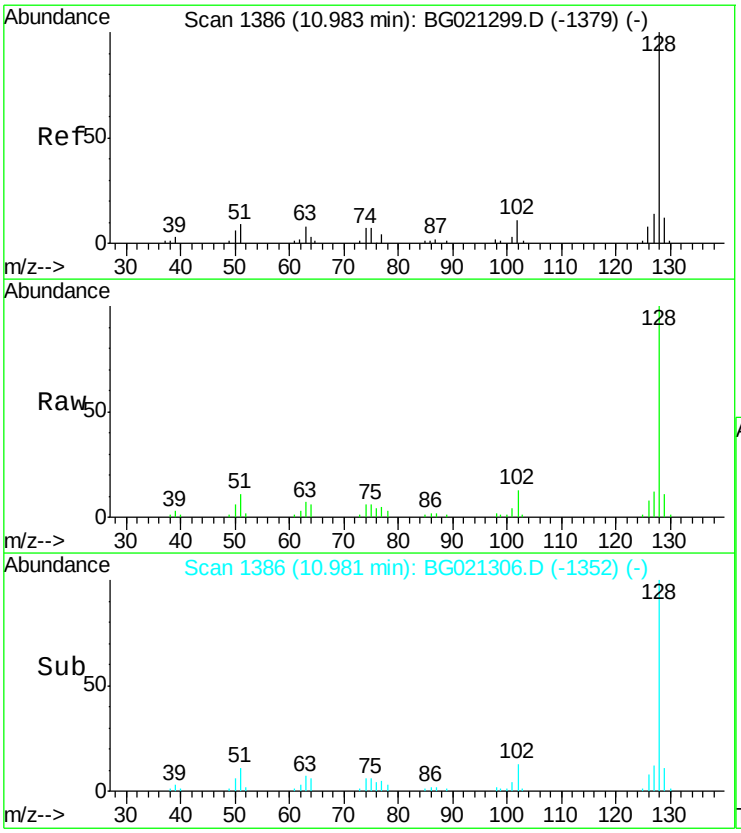
#27
2,4-Dichlorophenol
Concen: 19.05 ng/ul
RT: 10.58 min Scan# 1317
Delta R.T. -0.00 min
Lab File: BG021306.D
Acq: 5 Mar 2016 15:18

Instrument :
BNA_G
ClientSampleId :
SSTD02014

Tgt Ion:162 Resp: 14143

Ion	Ratio	Lower	Upper
162	100		
164	64.2	48.1	72.1
98	40.9	31.4	47.0

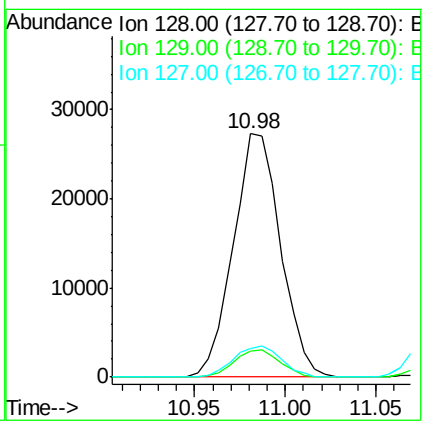


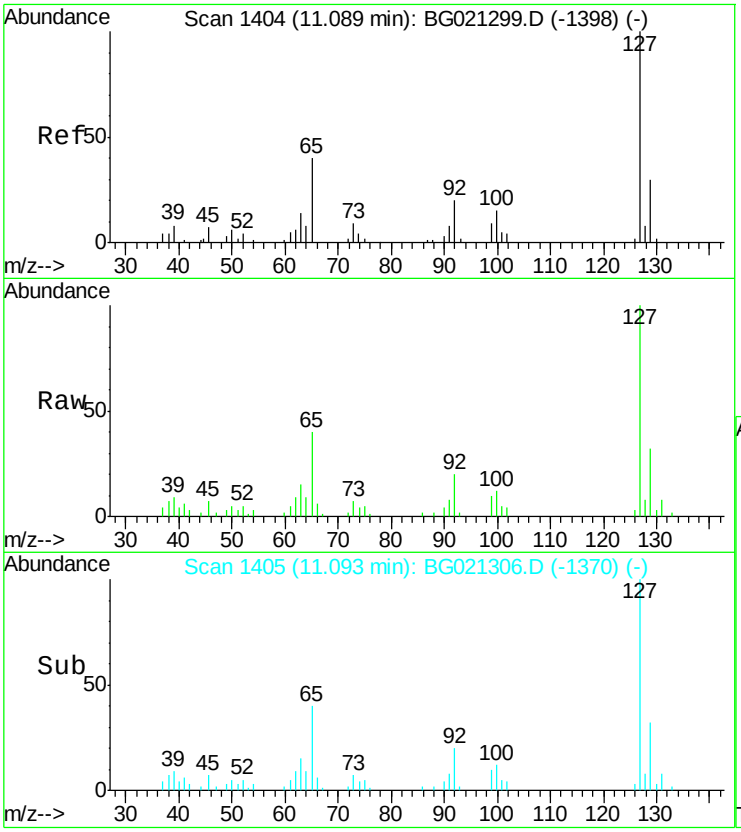


#28
Naphthalene
Concen: 19.18 ng/ul
RT: 10.98 min Scan# 1386
Delta R.T. -0.00 min
Lab File: BG021306.D
Acq: 5 Mar 2016 15:18

Tgt Ion:128 Resp: 49467

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.7	13.1
127	11.6	10.6	16.0



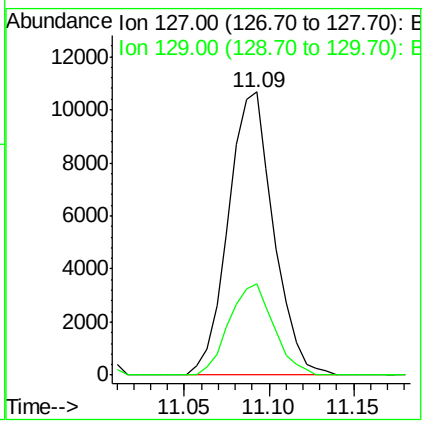


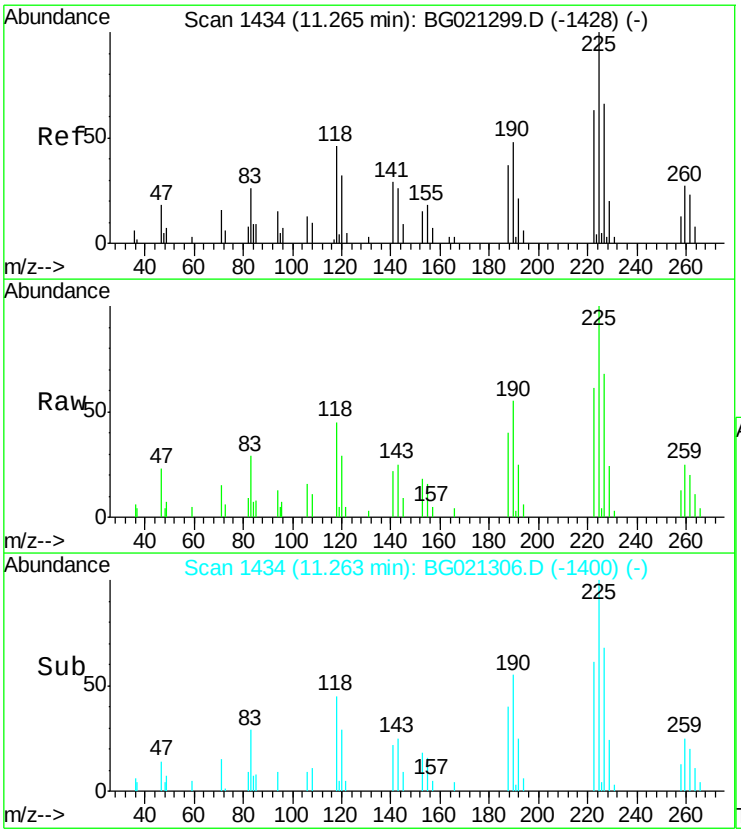
#30
4-Chloroaniline
Concen: 20.22 ng/ul
RT: 11.09 min Scan# 1405
Delta R.T. 0.00 min
Lab File: BG021306.D
Acq: 5 Mar 2016 15:18

Instrument :
BNA_G
ClientSampleId :
SSTD02014

Tgt Ion:127 Resp: 19846

Ion	Ratio	Lower	Upper
127	100		
129	32.1	27.6	41.4

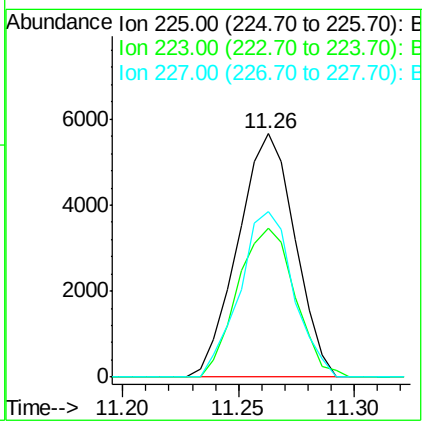


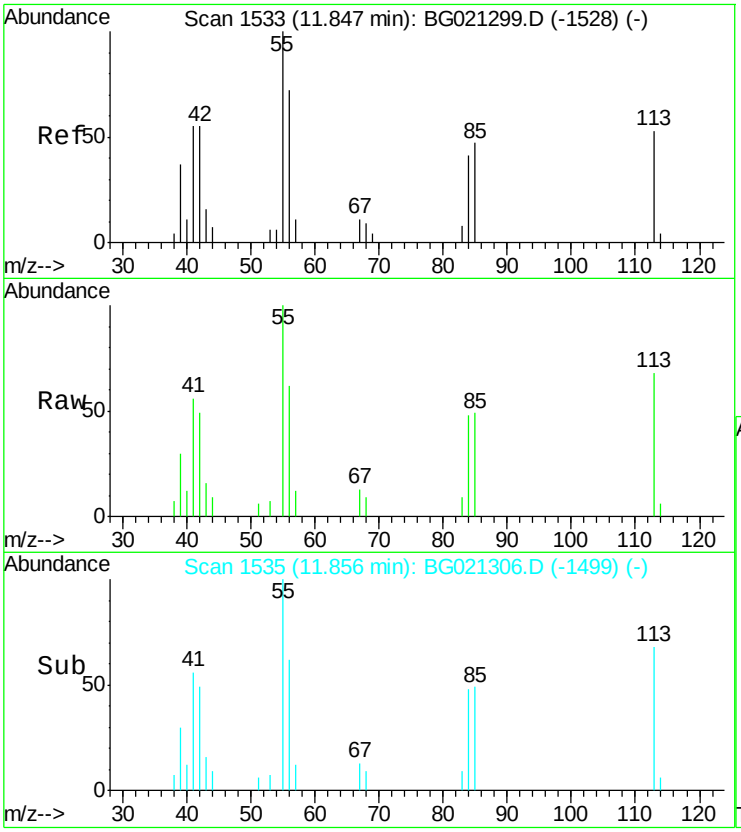


#31
Hexachlorobutadiene
Concen: 19.64 ng/ul
RT: 11.26 min Scan# 1434
Delta R.T. -0.00 min
Lab File: BG021306.D
Acq: 5 Mar 2016 15:18

Tgt Ion:225 Resp: 9733

Ion	Ratio	Lower	Upper
225	100		
223	58.7	50.9	76.3
227	65.5	55.0	82.6



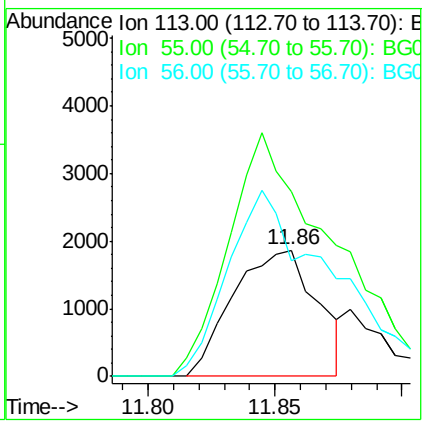


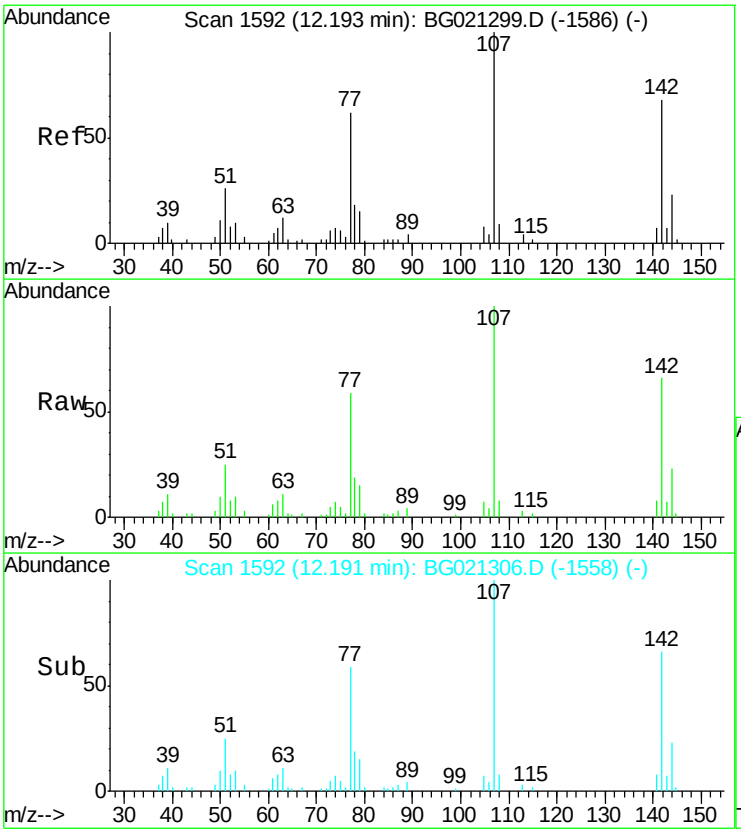
#32
Caprolactam
Concen: 15.05 ng/ul
RT: 11.86 min Scan# 1535
Delta R.T. 0.01 min
Lab File: BG021306.D
Acq: 5 Mar 2016 15:18

Instrument :
BNA_G
ClientSampleId :
SSTD02014

Tgt Ion:113 Resp: 4308

Ion	Ratio	Lower	Upper
113	100		
55	146.7	145.9	218.9
56	91.6	117.1	175.7#

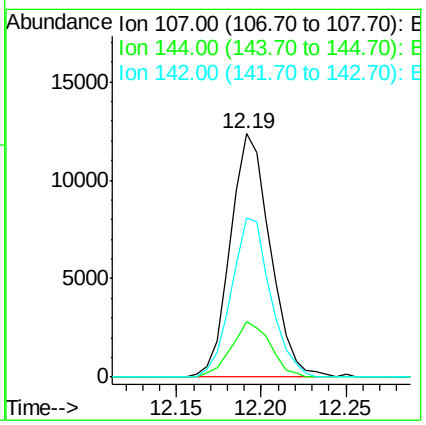


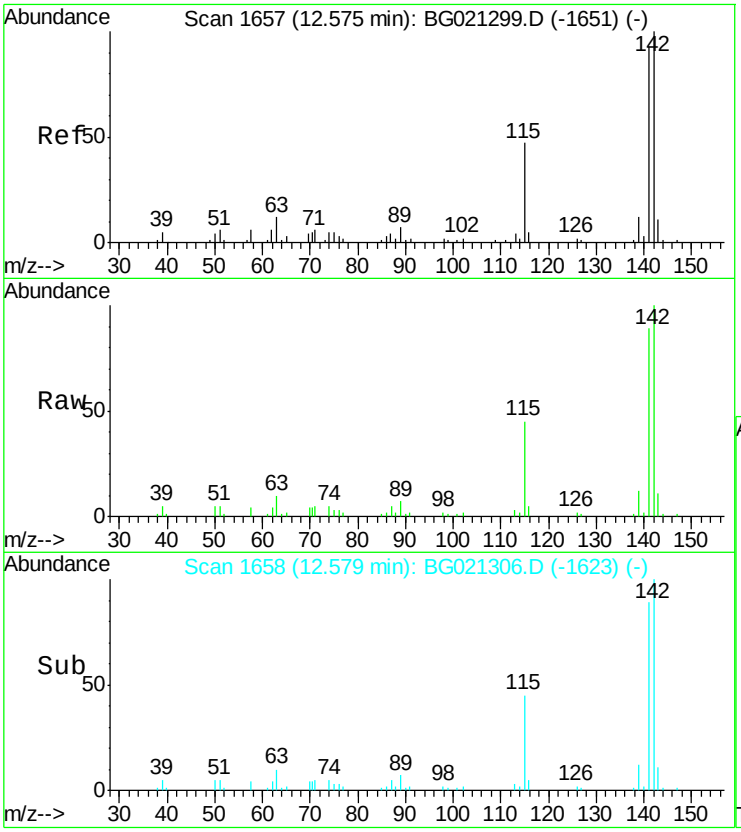


#33
4-Chloro-3-methylphenol
Concen: 20.46 ng/ul
RT: 12.19 min Scan# 1592
Delta R.T. -0.00 min
Lab File: BG021306.D
Acq: 5 Mar 2016 15:18

Tgt Ion:107 Resp: 20259

Ion	Ratio	Lower	Upper
107	100		
144	22.7	19.4	29.2
142	65.6	53.0	79.4



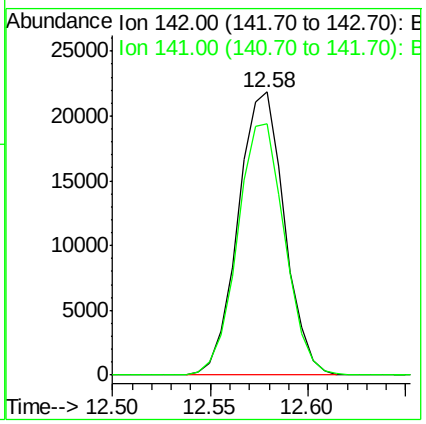


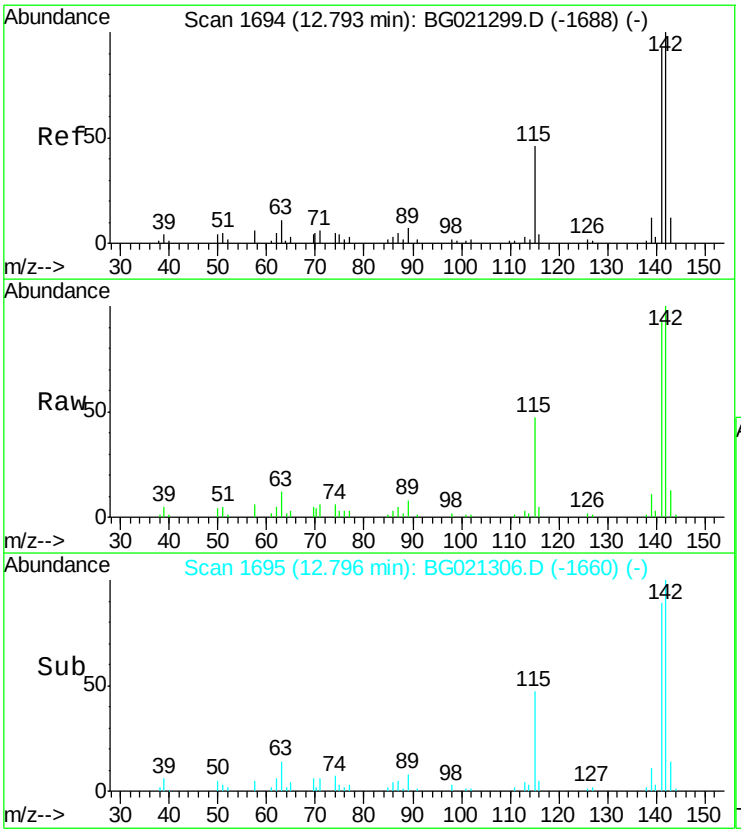
#34
2-Methylnaphthalene
Concen: 19.23 ng/ul
RT: 12.58 min Scan# 1658
Delta R.T. 0.00 min
Lab File: BG021306.D
Acq: 5 Mar 2016 15:18

Instrument :
BNA_G
ClientSampleId :
SSTD02014

Tgt Ion:142 Resp: 35881

Ion	Ratio	Lower	Upper
142	100		
141	88.7	72.7	109.1

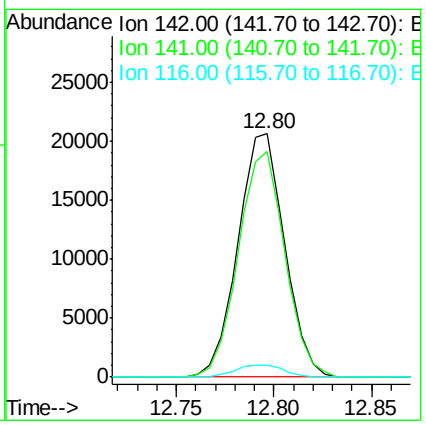


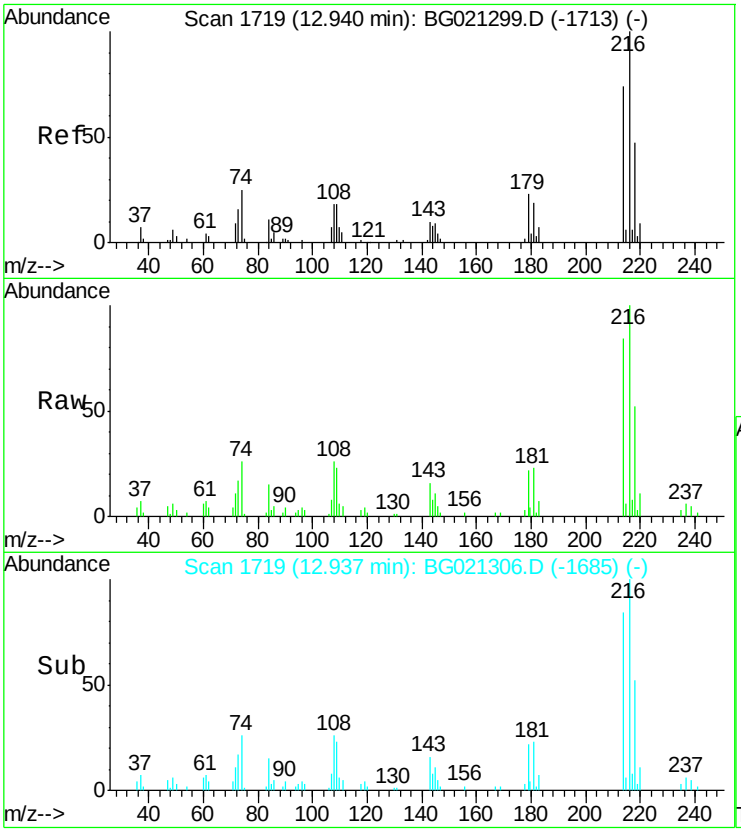


#35
1-Methylnaphthalene
Concen: 19.52 ng/ul
RT: 12.80 min Scan# 1695
Delta R.T. 0.00 min
Lab File: BG021306.D
Acq: 5 Mar 2016 15:18

Tgt Ion:142 Resp: 34130

Ion	Ratio	Lower	Upper
142	100		
141	92.6	79.3	118.9
116	4.8	4.2	6.2



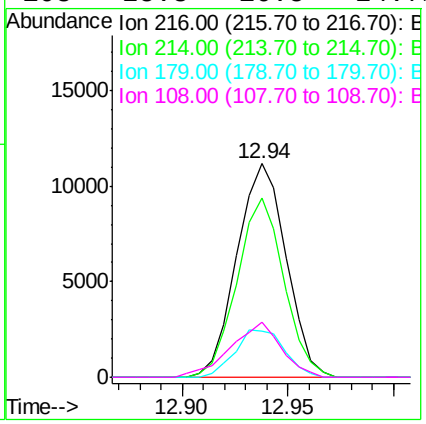


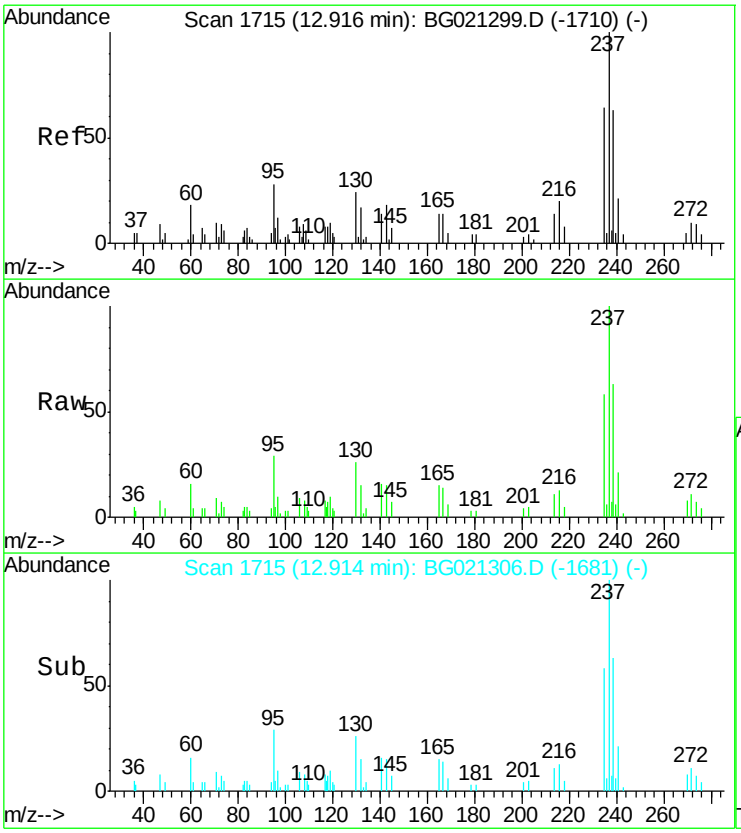
#37
1,2,4,5-Tetrachlorobenzene
Concen: 19.30 ng/ul
RT: 12.94 min Scan# 1719
Delta R.T. -0.00 min
Lab File: BG021306.D
Acq: 5 Mar 2016 15:18

Instrument :
BNA_G
ClientSampleId :
SSTD02014

Tgt Ion:216 Resp: 18114

Ion	Ratio	Lower	Upper
216	100		
214	89.5	65.1	97.7
179	25.2	17.3	25.9
108	25.8	16.5	24.7#

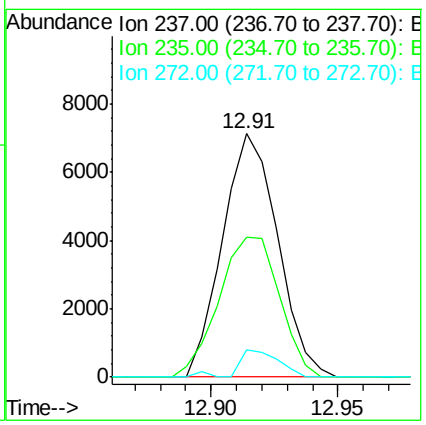


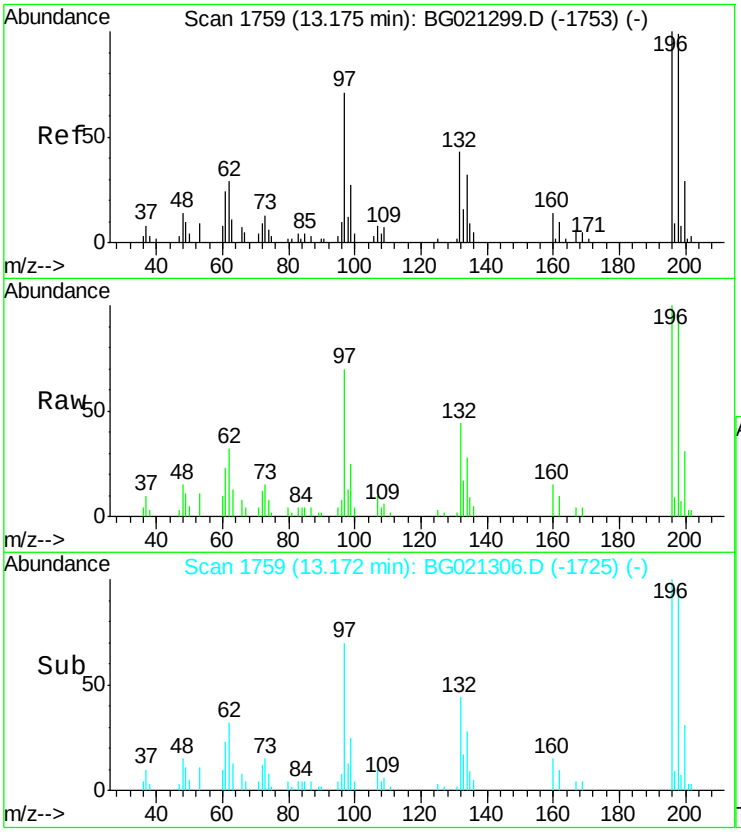


#38
Hexachlorocyclopentadiene
Concen: 17.11 ng/ul
RT: 12.91 min Scan# 1715
Delta R.T. -0.00 min
Lab File: BG021306.D
Acq: 5 Mar 2016 15:18

Tgt Ion:237 Resp: 10792

Ion	Ratio	Lower	Upper
237	100		
235	58.8	47.4	71.0
272	10.4	8.9	13.3



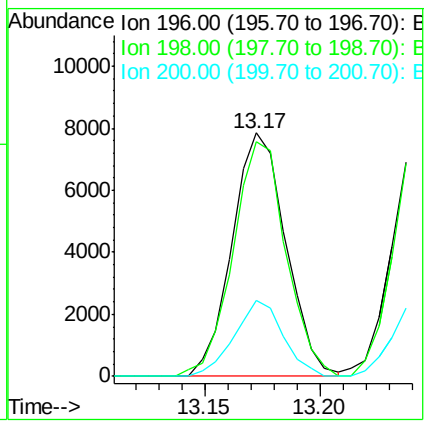


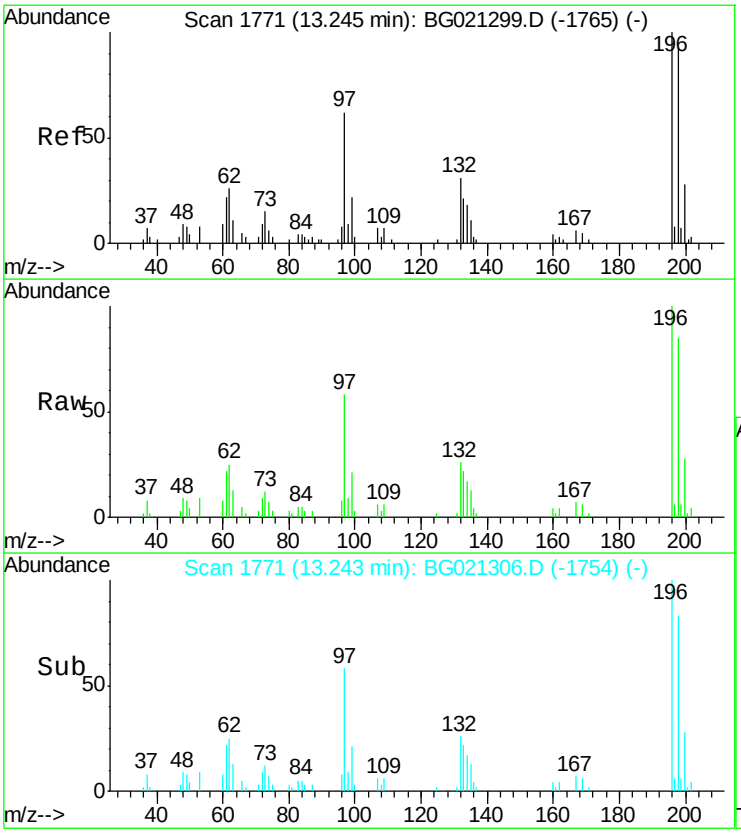
#39
2,4,6-Trichlorophenol
Concen: 19.97 ng/ul
RT: 13.17 min Scan# 1759
Delta R.T. -0.00 min
Lab File: BG021306.D
Acq: 5 Mar 2016 15:18

Instrument :
BNA_G
ClientSampleId :
SSTD02014

Tgt Ion:196 Resp: 12724

Ion	Ratio	Lower	Upper
196	100		
198	94.4	75.0	112.4
200	28.7	24.6	37.0

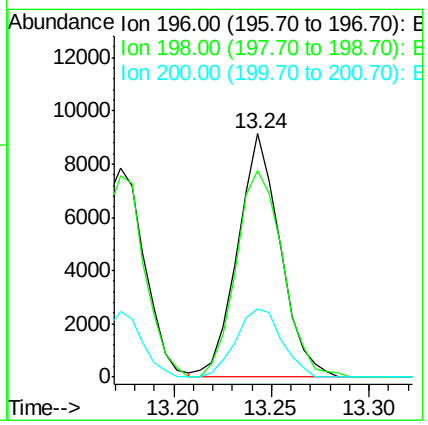


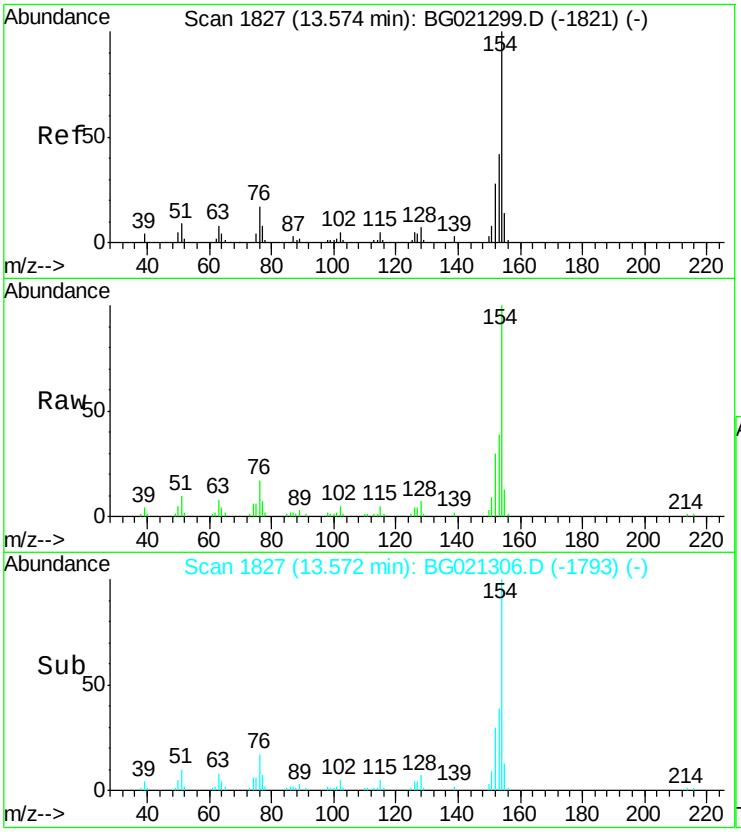


#40
2,4,5-Trichlorophenol
Concen: 20.24 ng/ul
RT: 13.24 min Scan# 1771
Delta R.T. -0.00 min
Lab File: BG021306.D
Acq: 5 Mar 2016 15:18

Tgt Ion:196 Resp: 13836

Ion	Ratio	Lower	Upper
196	100		
198	85.0	83.0	124.6
200	30.1	26.2	39.2



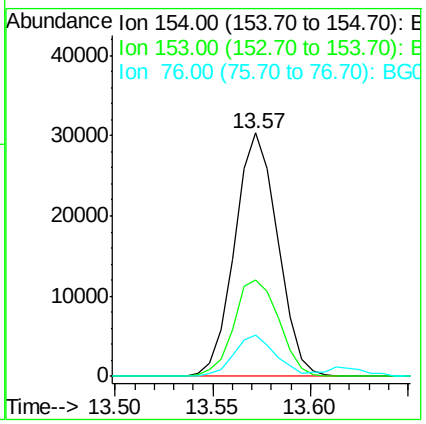


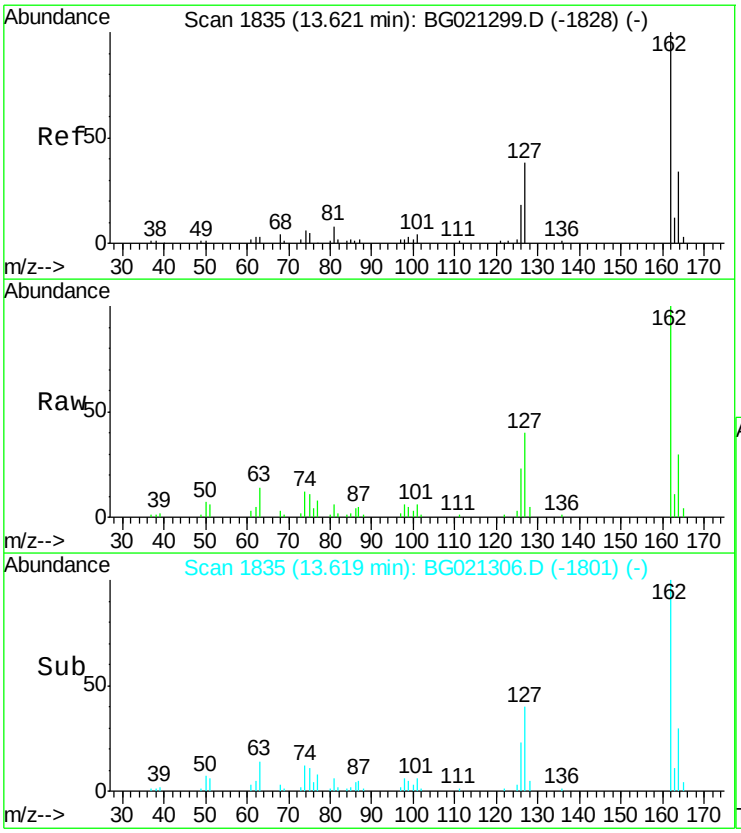
#41
1,1'-Biphenyl
Concen: 19.42 ng/ul
RT: 13.57 min Scan# 1827
Delta R.T. -0.00 min
Lab File: BG021306.D
Acq: 5 Mar 2016 15:18

Instrument :
BNA_G
ClientSampleId :
SSTD02014

Tgt Ion:154 Resp: 46353

Ion	Ratio	Lower	Upper
154	100		
153	39.4	32.6	49.0
76	17.0	12.6	19.0

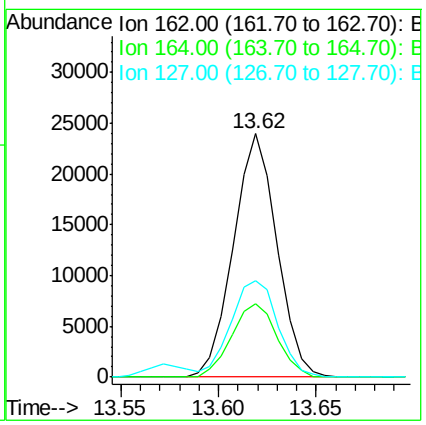


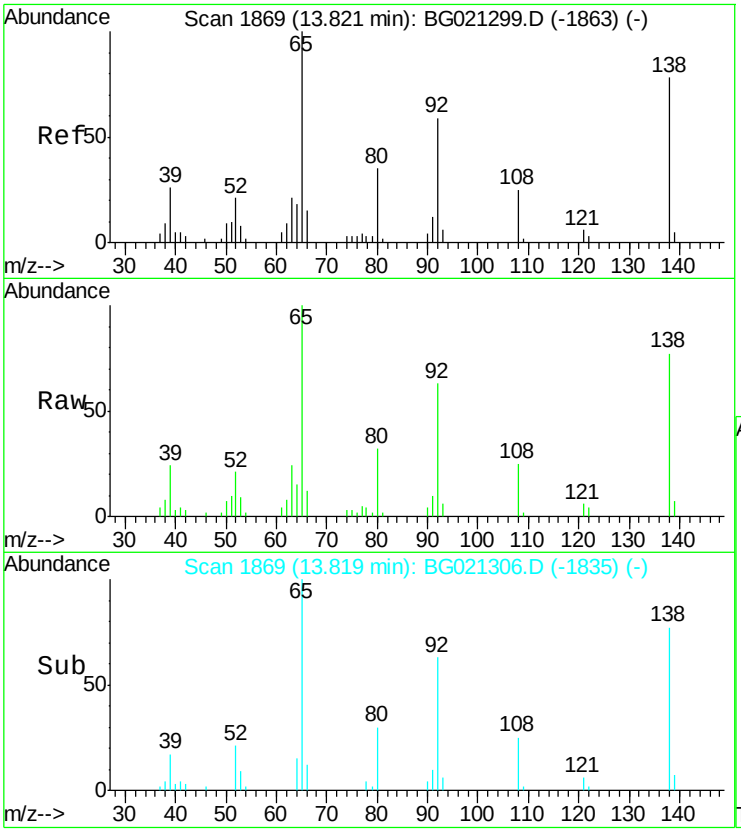


#42
2-Chloronaphthalene
Concen: 20.33 ng/ul
RT: 13.62 min Scan# 1835
Delta R.T. -0.00 min
Lab File: BG021306.D
Acq: 5 Mar 2016 15:18

Tgt Ion:162 Resp: 36985

Ion	Ratio	Lower	Upper
162	100		
164	30.1	26.8	40.2
127	39.6	34.4	51.6



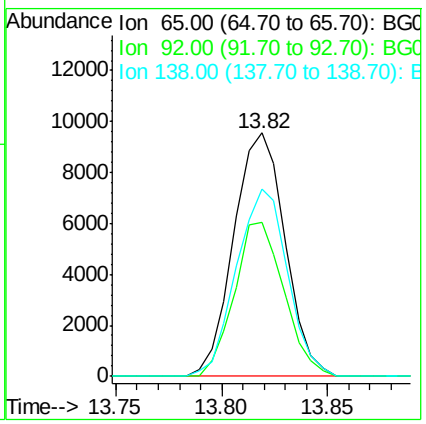


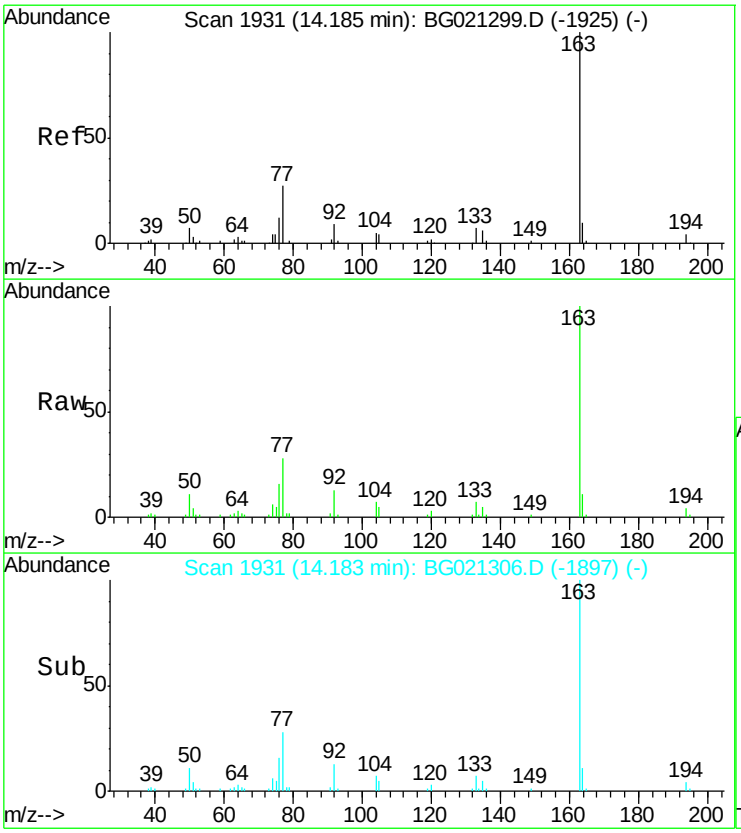
#43
2-Nitroaniline
Concen: 20.59 ng/ul
RT: 13.82 min Scan# 1869
Delta R.T. -0.00 min
Lab File: BG021306.D
Acq: 5 Mar 2016 15:18

Instrument :
BNA_G
ClientSampleId :
SSTD02014

Tgt Ion: 65 Resp: 16115

Ion	Ratio	Lower	Upper
65	100		
92	63.0	52.1	78.1
138	76.9	67.2	100.8

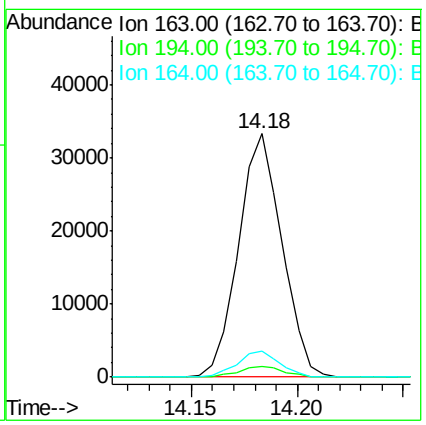


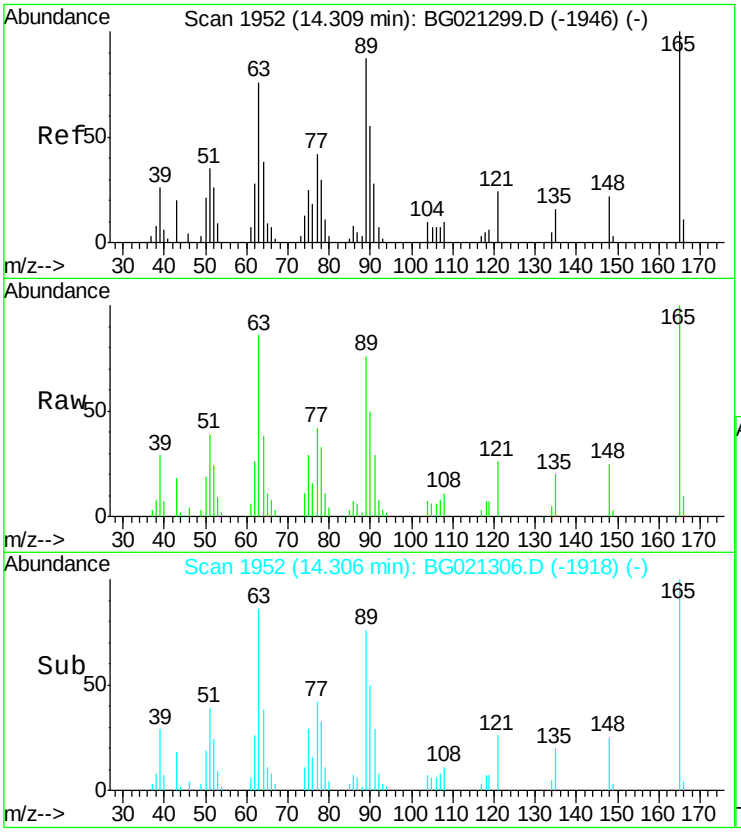


#45
Dimethylphthalate
Concen: 19.10 ng/ul
RT: 14.18 min Scan# 1931
Delta R.T. -0.00 min
Lab File: BG021306.D
Acq: 5 Mar 2016 15:18

Tgt Ion:163 Resp: 47311

Ion	Ratio	Lower	Upper
163	100		
194	4.2	2.8	4.2
164	10.8	8.2	12.2



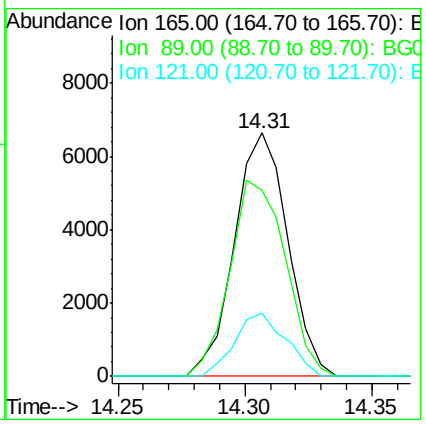


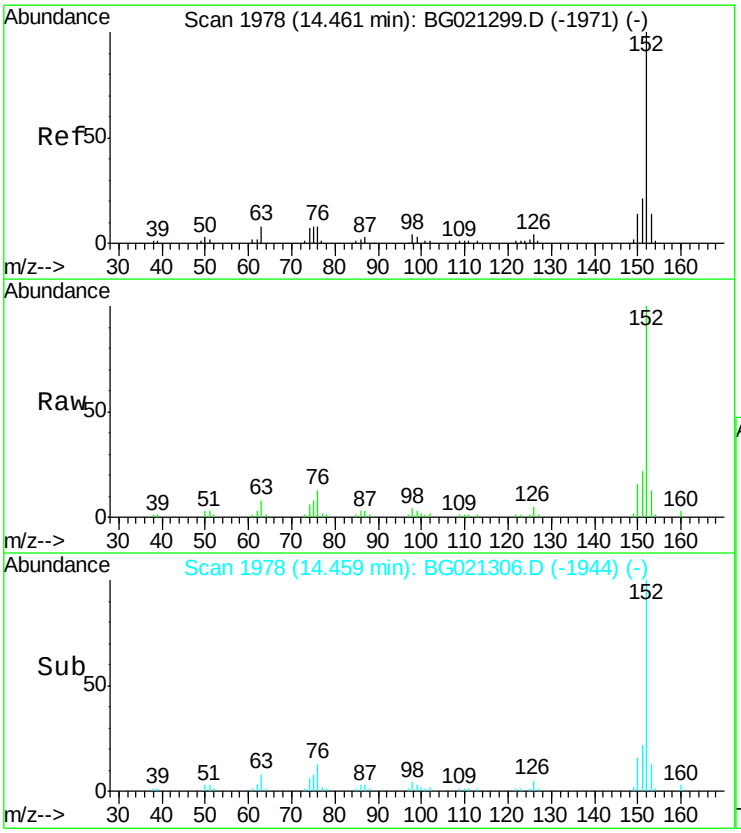
#46
2,6-Dinitrotoluene
Concen: 19.23 ng/ul
RT: 14.31 min Scan# 1952
Delta R.T. -0.00 min
Lab File: BG021306.D
Acq: 5 Mar 2016 15:18

Instrument :
BNA_G
ClientSampleId :
SSTD02014

Tgt Ion:165 Resp: 9742

Ion	Ratio	Lower	Upper
165	100		
89	76.3	62.2	93.2
121	26.1	22.4	33.6

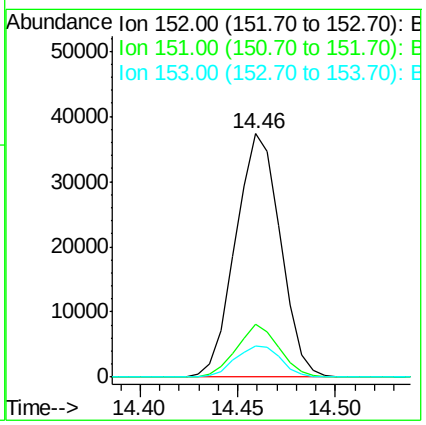


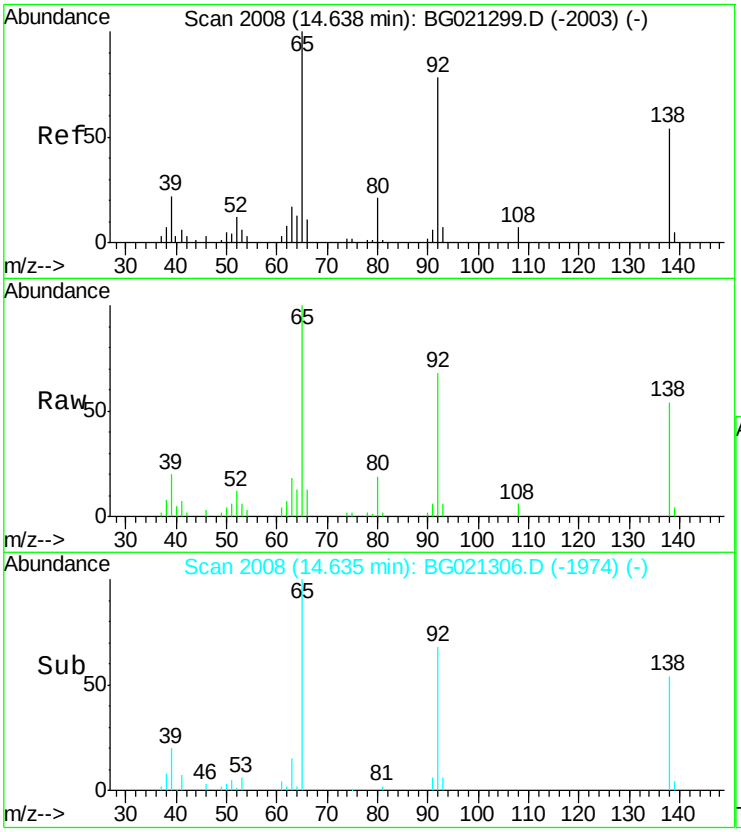


#48
Acenaphthylene
Concen: 20.04 ng/ul
RT: 14.46 min Scan# 1978
Delta R.T. -0.00 min
Lab File: BG021306.D
Acq: 5 Mar 2016 15:18

Tgt Ion:152 Resp: 59488

Ion	Ratio	Lower	Upper
152	100		
151	21.6	16.7	25.1
153	12.8	10.2	15.4



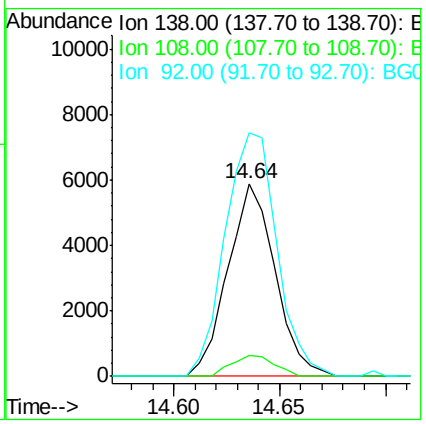


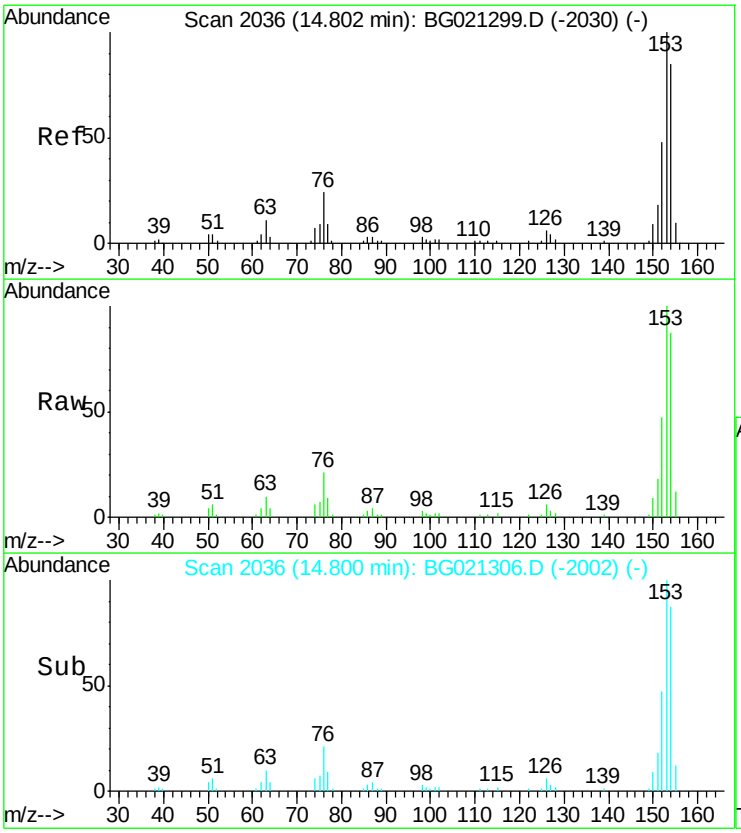
#49
3-Nitroaniline
Concen: 17.94 ng/ul
RT: 14.64 min Scan# 2008
Delta R.T. -0.00 min
Lab File: BG021306.D
Acq: 5 Mar 2016 15:18

Instrument :
BNA_G
ClientSampleId :
SSTD02014

Tgt Ion:138 Resp: 9105

Ion	Ratio	Lower	Upper
138	100		
108	11.0	12.4	18.6#
92	126.4	121.3	181.9

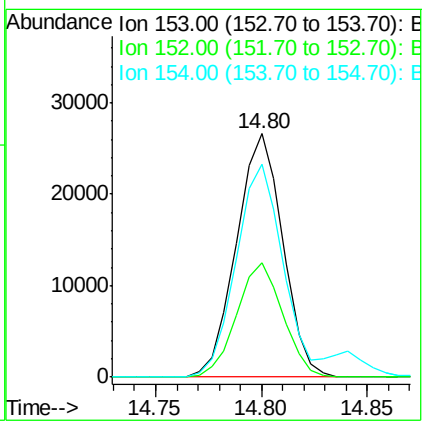


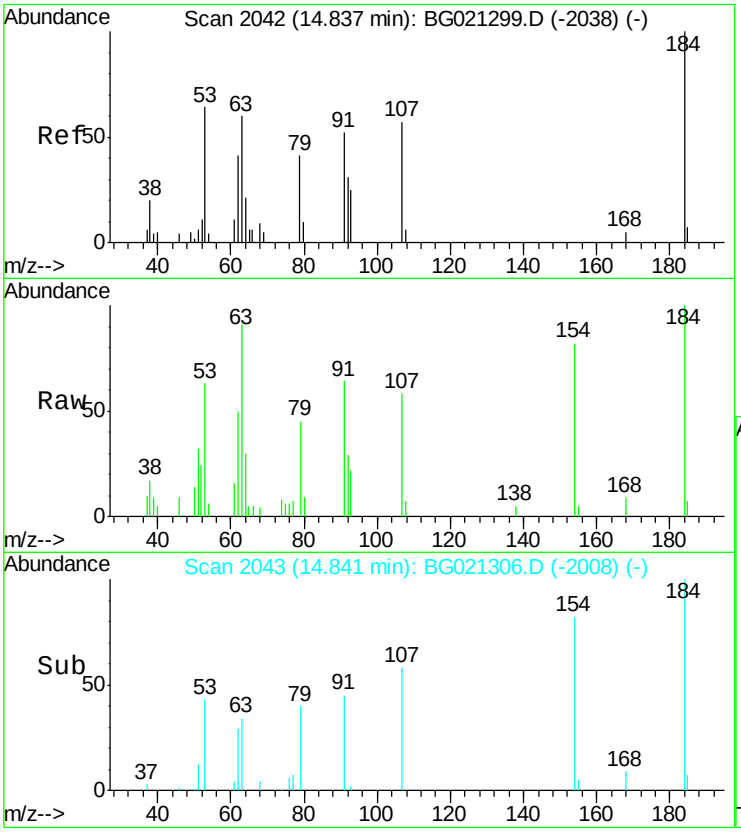


#50
Acenaphthene
Concen: 19.88 ng/ul
RT: 14.80 min Scan# 2036
Delta R.T. -0.00 min
Lab File: BG021306.D
Acq: 5 Mar 2016 15:18

Tgt Ion:153 Resp: 40486

Ion	Ratio	Lower	Upper
153	100		
152	47.2	39.0	58.6
154	87.2	66.8	100.2



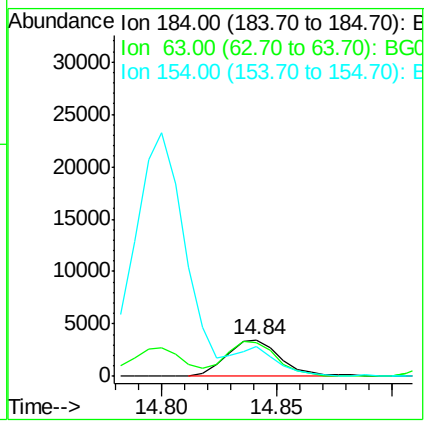


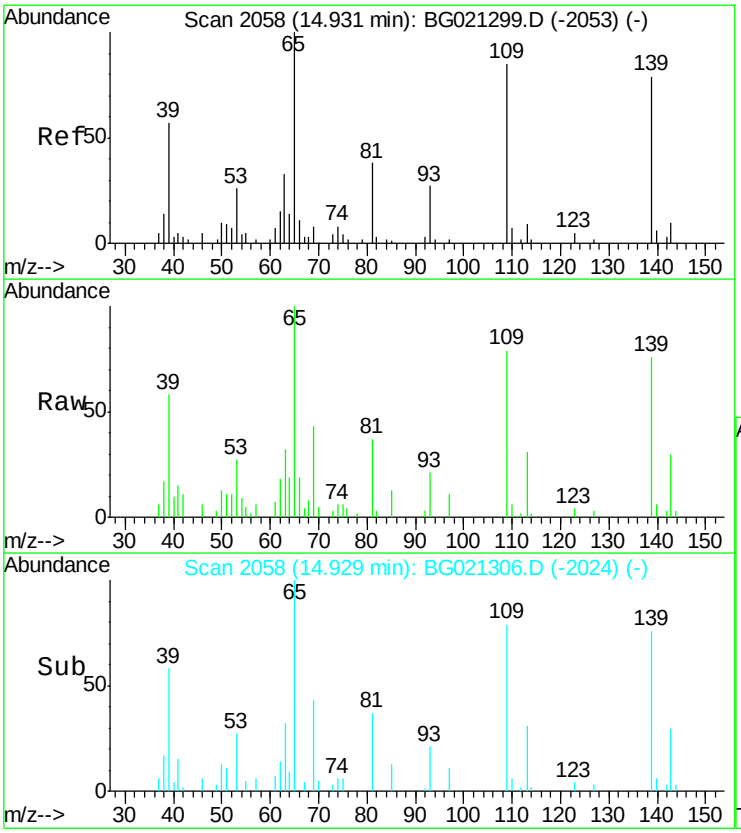
#51
2,4-Dinitrophenol
Concen: 16.25 ng/ul
RT: 14.84 min Scan# 2043
Delta R.T. 0.00 min
Lab File: BG021306.D
Acq: 5 Mar 2016 15:18

Instrument :
BNA_G
ClientSampleId :
SSTD02014

Tgt Ion:184 Resp: 5664

Ion	Ratio	Lower	Upper
184	100		
63	91.2	65.6	98.4
154	82.1	59.7	89.5

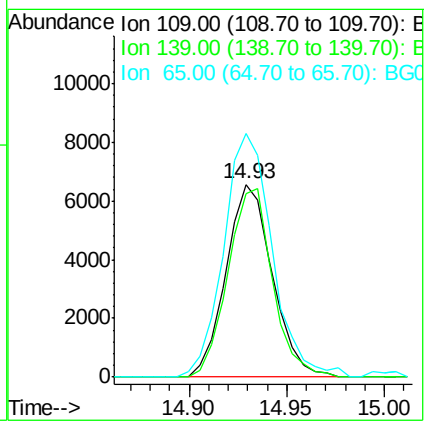


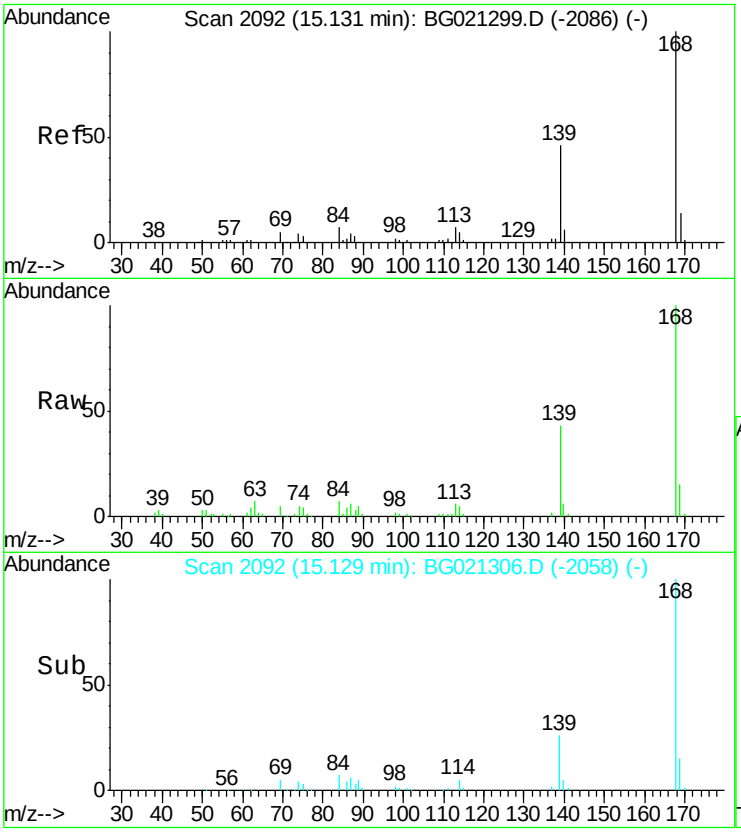


#53
4-Nitrophenol
Concen: 19.89 ng/ul
RT: 14.93 min Scan# 2058
Delta R.T. -0.00 min
Lab File: BG021306.D
Acq: 5 Mar 2016 15:18

Tgt Ion:109 Resp: 10798

Ion	Ratio	Lower	Upper
109	100		
139	95.4	78.2	117.4
65	126.3	105.3	157.9



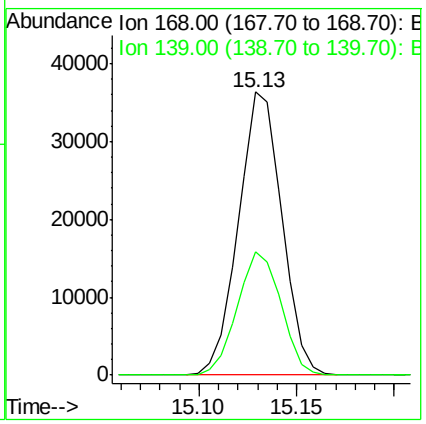


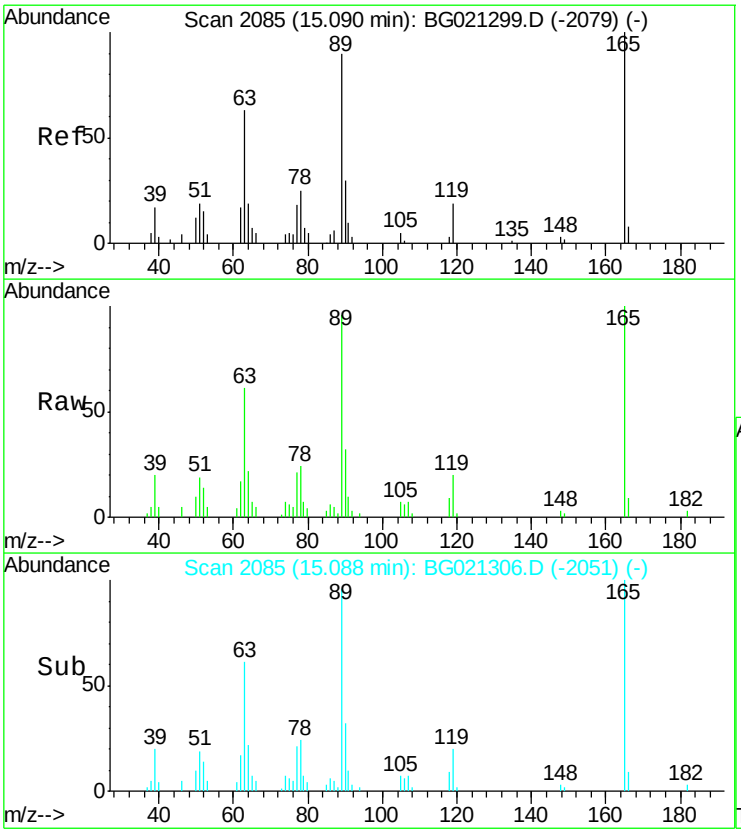
#54
Dibenzofuran
Concen: 20.24 ng/ul
RT: 15.13 min Scan# 2092
Delta R.T. -0.00 min
Lab File: BG021306.D
Acq: 5 Mar 2016 15:18

Instrument :
BNA_G
ClientSampleId :
SSTD02014

Tgt Ion:168 Resp: 56035

Ion	Ratio	Lower	Upper
168	100		
139	43.4	35.7	53.5

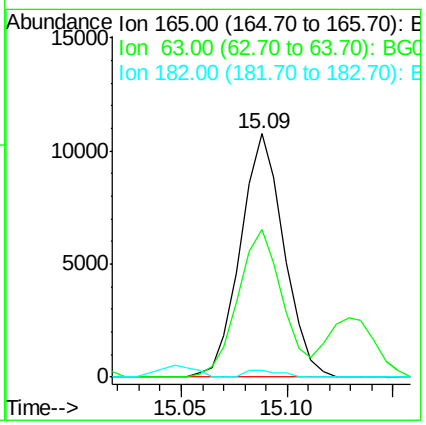


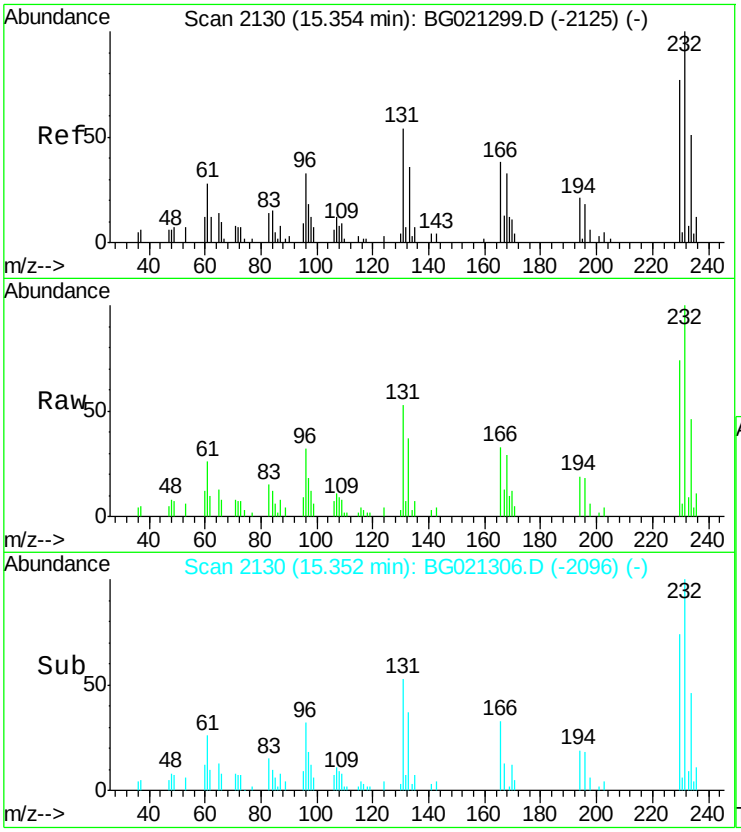


#55
2,4-Dinitrotoluene
Concen: 20.46 ng/ul
RT: 15.09 min Scan# 2085
Delta R.T. -0.00 min
Lab File: BG021306.D
Acq: 5 Mar 2016 15:18

Tgt Ion:165 Resp: 15359

Ion	Ratio	Lower	Upper
165	100		
63	60.8	45.8	68.6
182	2.7	2.5	3.7



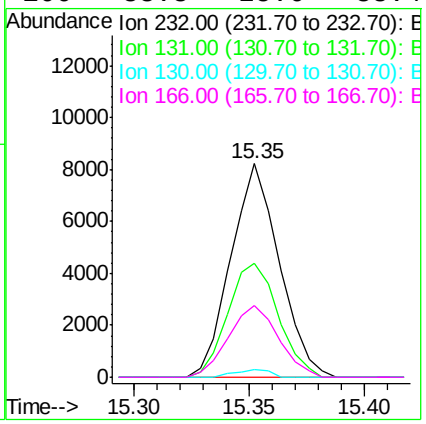


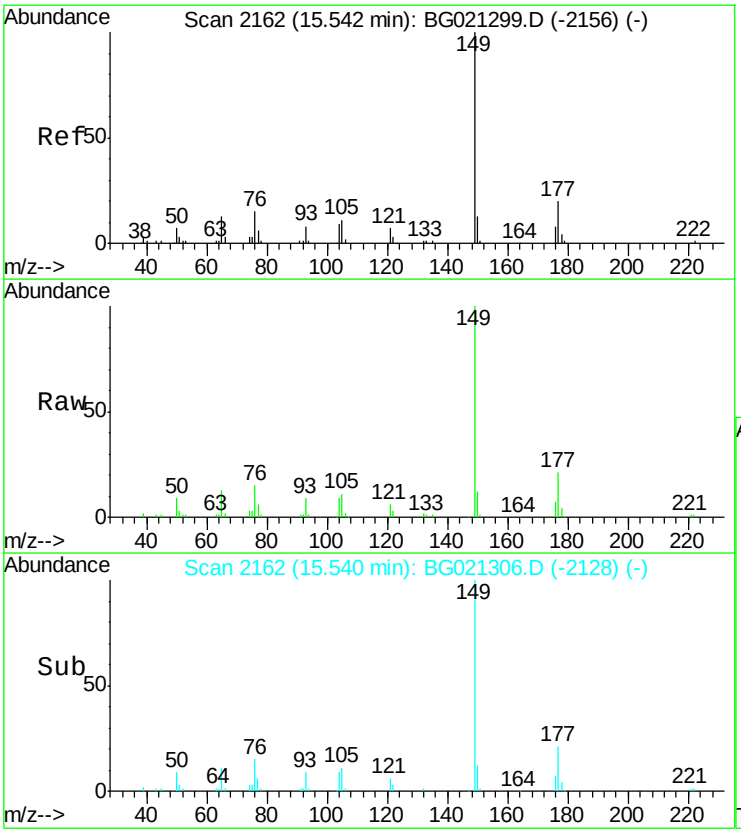
#56
2,3,4,6-Tetrachlorophenol
Concen: 19.80 ng/ul
RT: 15.35 min Scan# 2130
Delta R.T. -0.00 min
Lab File: BG021306.D
Acq: 5 Mar 2016 15:18

Instrument :
BNA_G
ClientSampleId :
SSTD02014

Tgt Ion:232 Resp: 11990

Ion	Ratio	Lower	Upper
232	100		
131	53.5	43.0	64.4
130	3.4	2.3	3.5
166	33.3	25.6	38.4

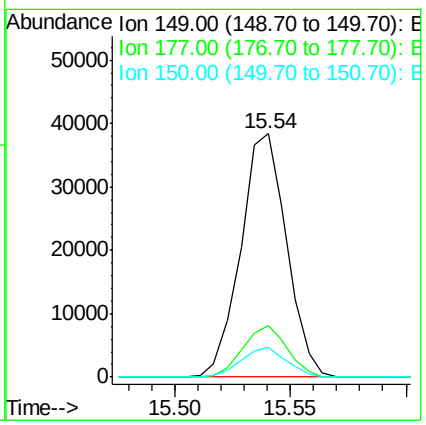


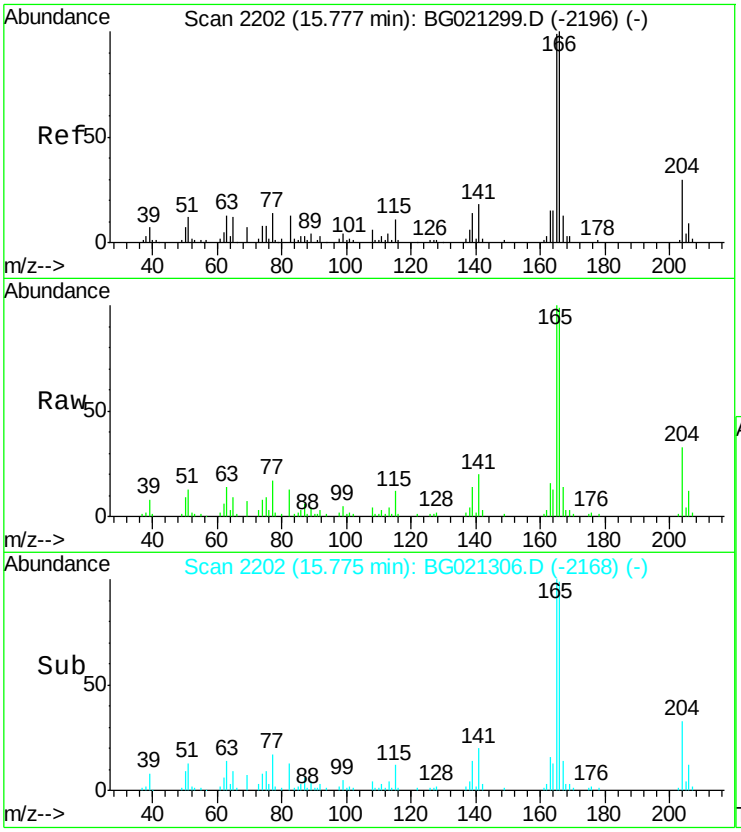


#57
Diethylphthalate
Concen: 19.47 ng/ul
RT: 15.54 min Scan# 2162
Delta R.T. -0.00 min
Lab File: BG021306.D
Acq: 5 Mar 2016 15:18

Tgt Ion:149 Resp: 53023

Ion	Ratio	Lower	Upper
149	100		
177	21.1	17.8	26.8
150	12.2	10.1	15.1



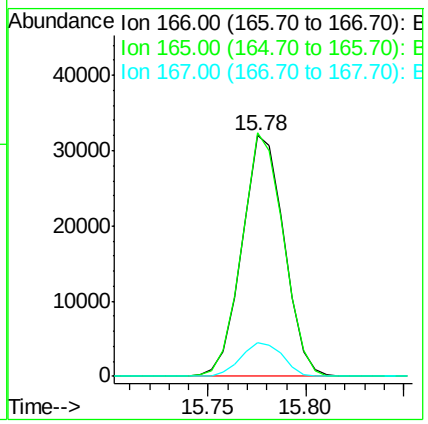


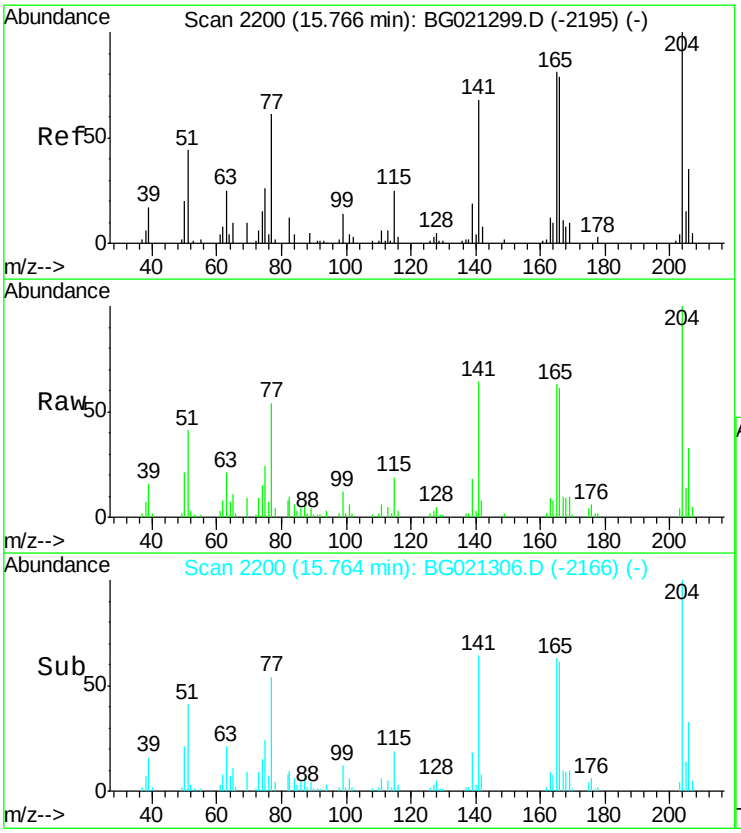
#59
Fluorene
Concen: 19.80 ng/ul
RT: 15.78 min Scan# 2202
Delta R.T. -0.00 min
Lab File: BG021306.D
Acq: 5 Mar 2016 15:18

Instrument :
BNA_G
ClientSampleId :
SSTD02014

Tgt Ion:166 Resp: 47747

Ion	Ratio	Lower	Upper
166	100		
165	101.0	83.8	125.8
167	13.9	11.5	17.3

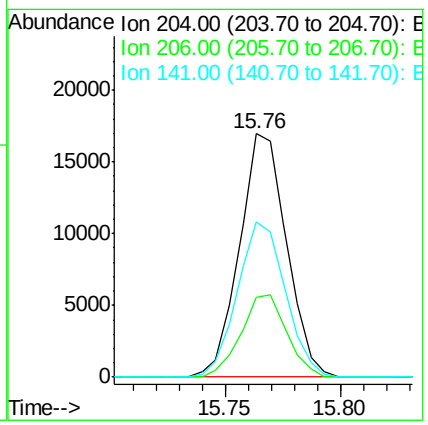


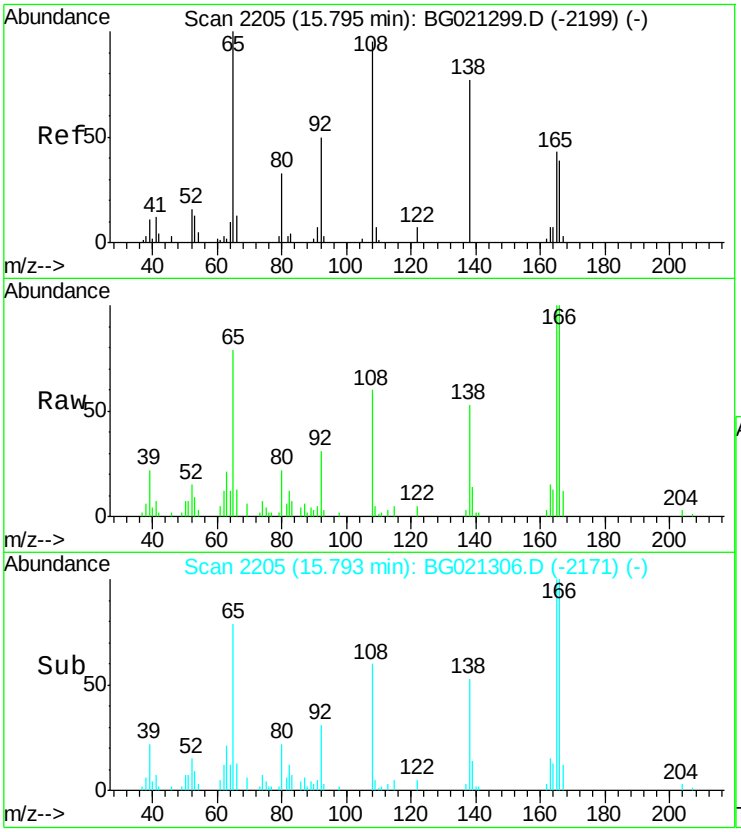


#60
4-Chlorophenyl-phenylether
Concen: 19.91 ng/ul
RT: 15.76 min Scan# 2200
Delta R.T. -0.00 min
Lab File: BG021306.D
Acq: 5 Mar 2016 15:18

Tgt Ion:204 Resp: 24105

Ion	Ratio	Lower	Upper
204	100		
206	32.9	25.3	37.9
141	63.9	54.1	81.1



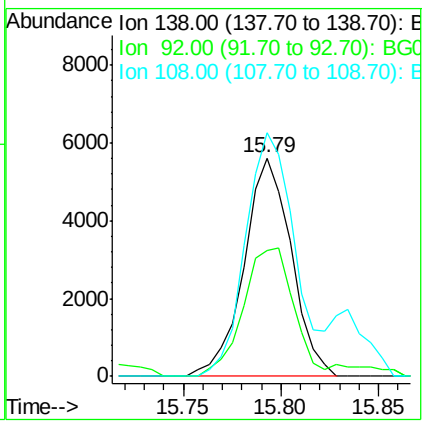


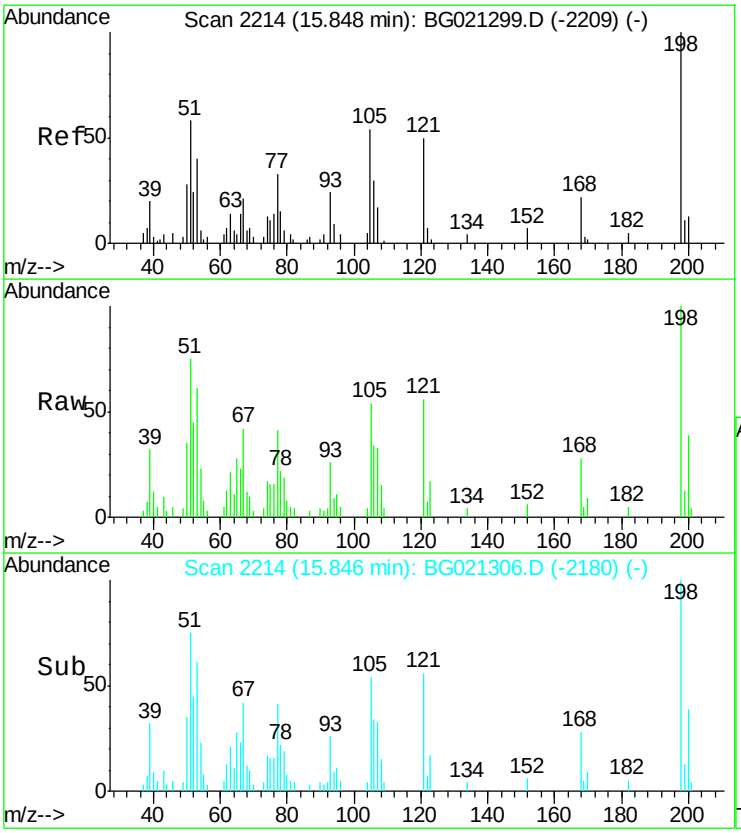
#61
4-Nitroaniline
Concen: 15.57 ng/ul
RT: 15.79 min Scan# 2205
Delta R.T. -0.00 min
Lab File: BG021306.D
Acq: 5 Mar 2016 15:18

Instrument :
BNA_G
ClientSampleId :
SSTD02014

Tgt Ion:138 Resp: 9412

Ion	Ratio	Lower	Upper
138	100		
92	57.8	49.4	74.0
108	111.6	96.0	144.0

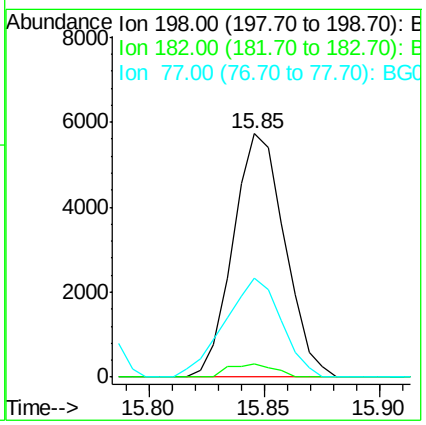


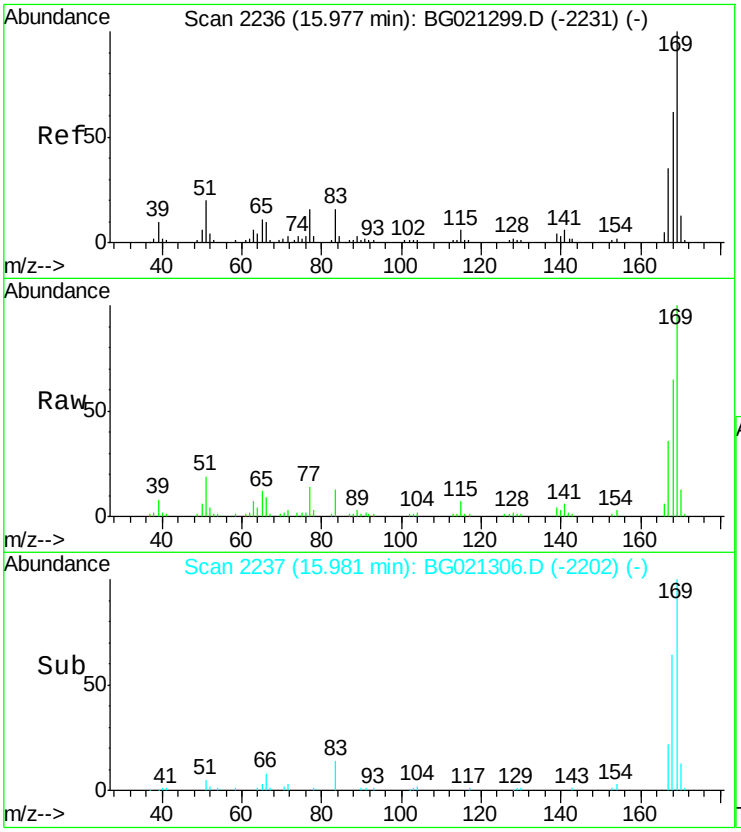


#64
4,6-Dinitro-2-methylphenol
Concen: 18.03 ng/ul
RT: 15.85 min Scan# 2214
Delta R.T. -0.00 min
Lab File: BG021306.D
Acq: 5 Mar 2016 15:18

Tgt Ion:198 Resp: 8932

Ion	Ratio	Lower	Upper
198	100		
182	5.3	3.7	5.5
77	40.8	32.2	48.4



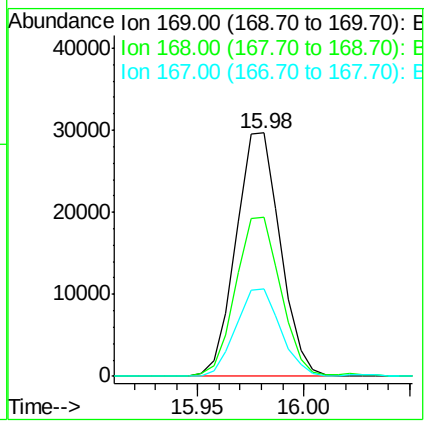


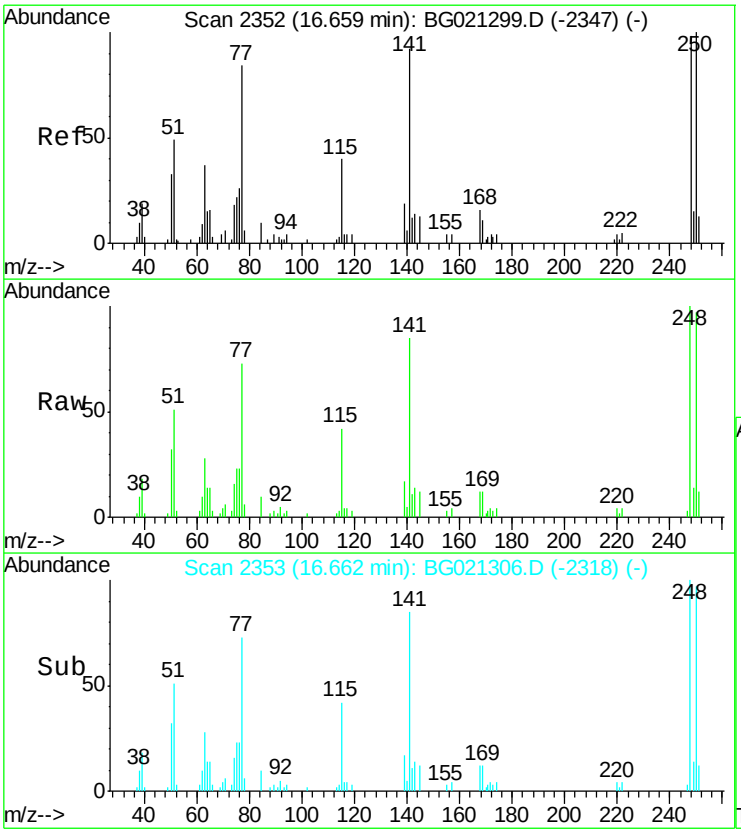
#65
N-Nitrosodiphenylamine
Concen: 20.47 ng/ul
RT: 15.98 min Scan# 2237
Delta R.T. 0.00 min
Lab File: BG021306.D
Acq: 5 Mar 2016 15:18

Instrument :
BNA_G
ClientSampleId :
SSTD02014

Tgt Ion:169 Resp: 43092

Ion	Ratio	Lower	Upper
169	100		
168	65.1	50.0	75.0
167	35.7	26.9	40.3

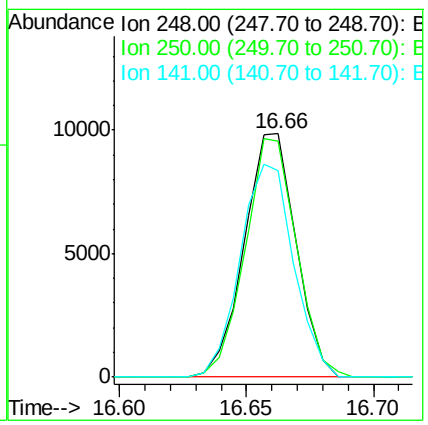


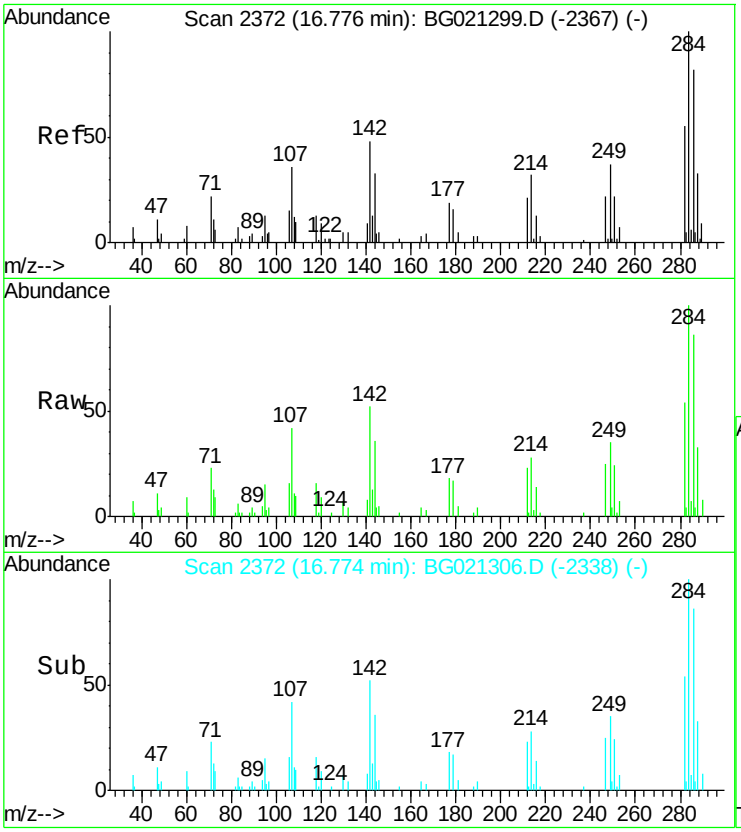


#66
4-Bromophenyl-phenylether
Concen: 19.68 ng/ul
RT: 16.66 min Scan# 2353
Delta R.T. 0.00 min
Lab File: BG021306.D
Acq: 5 Mar 2016 15:18

Tgt Ion:248 Resp: 14015

Ion	Ratio	Lower	Upper
248	100		
250	96.9	78.1	117.1
141	84.6	74.6	112.0



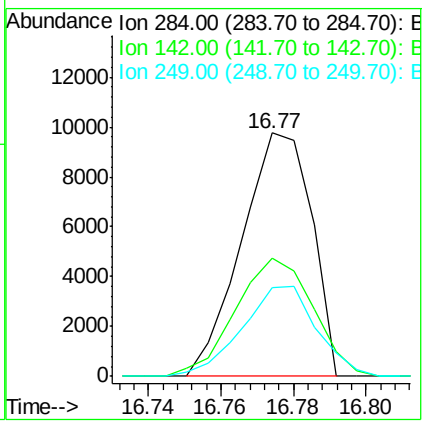


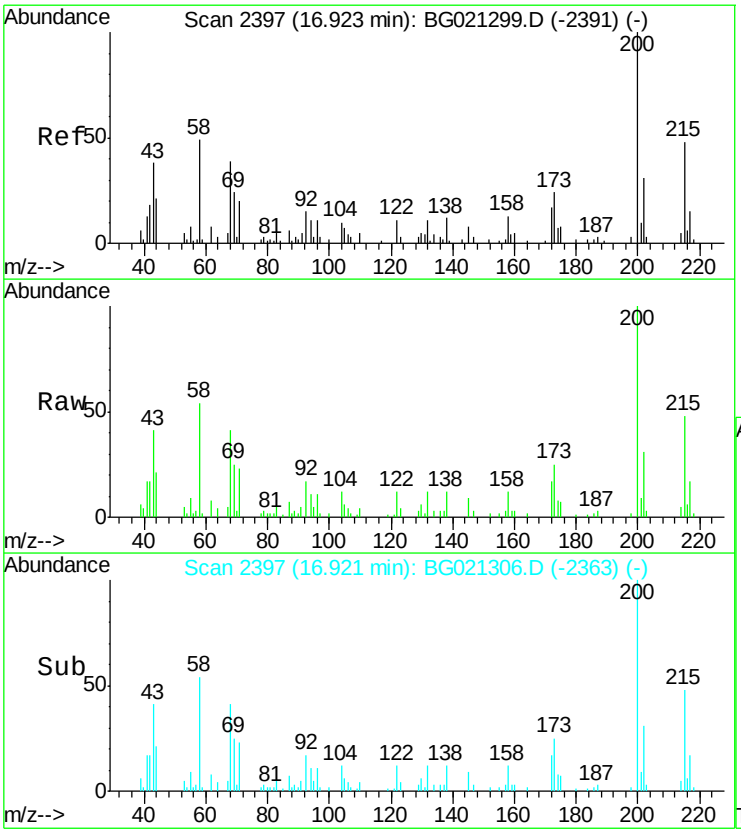
#67
Hexachlorobenzene
Concen: 18.73 ng/ul
RT: 16.77 min Scan# 2372
Delta R.T. -0.00 min
Lab File: BG021306.D
Acq: 5 Mar 2016 15:18

Instrument :
BNA_G
ClientSampleId :
SSTD02014

Tgt Ion:284 Resp: 13108

Ion	Ratio	Lower	Upper
284	100		
142	48.5	33.3	49.9
249	36.3	27.8	41.8

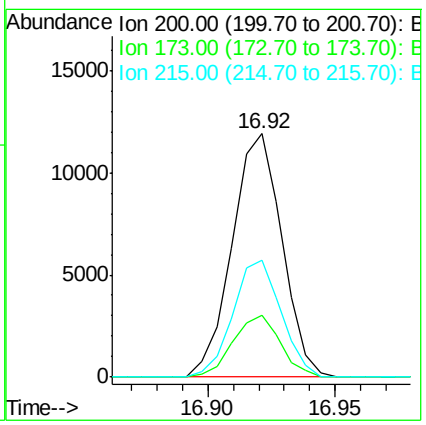


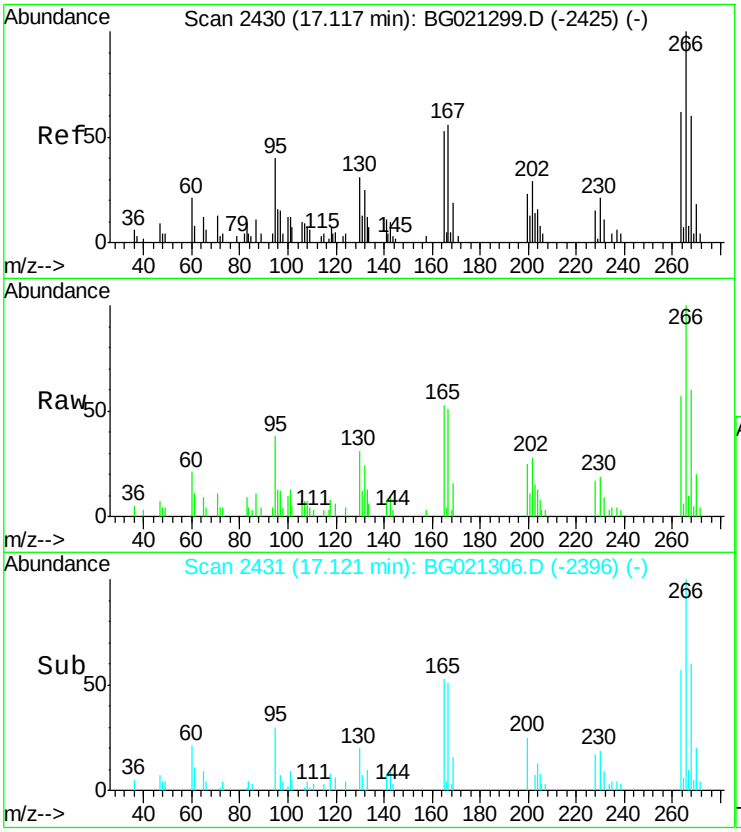


#68
Atrazine
Concen: 20.46 ng/ul
RT: 16.92 min Scan# 2397
Delta R.T. -0.00 min
Lab File: BG021306.D
Acq: 5 Mar 2016 15:18

Tgt Ion:200 Resp: 16292

Ion	Ratio	Lower	Upper
200	100		
173	25.2	18.9	28.3
215	47.9	40.8	61.2



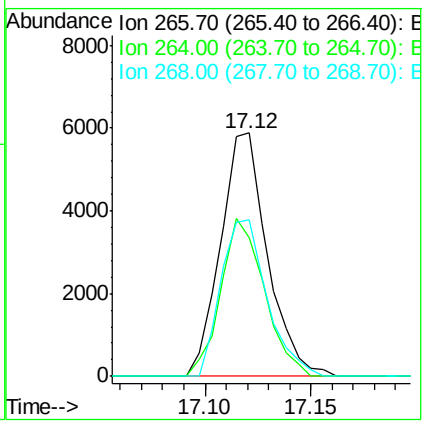


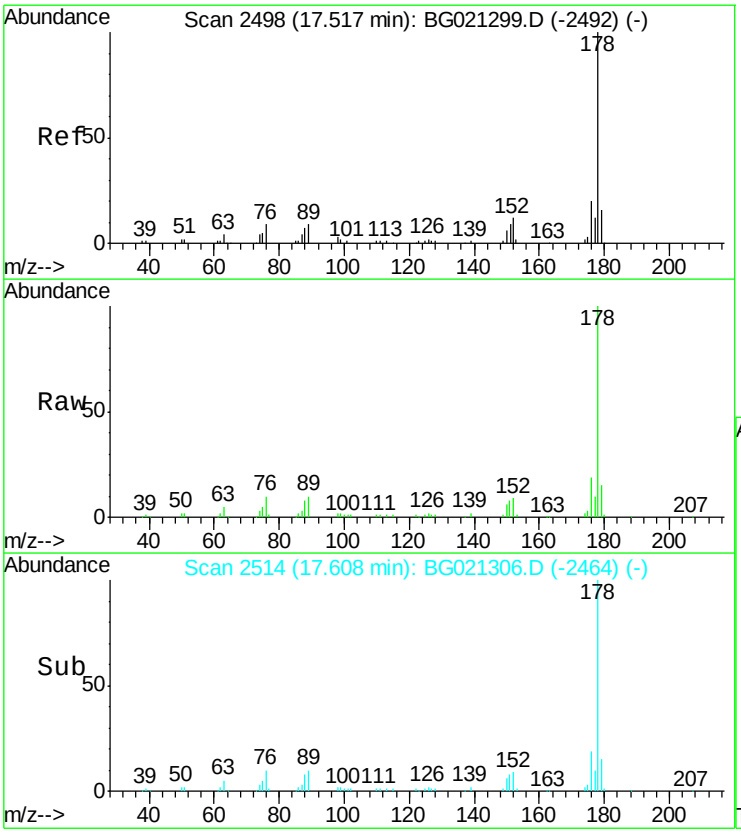
#69
Pentachlorophenol
Concen: 18.76 ng/ul
RT: 17.12 min Scan# 2431
Delta R.T. 0.00 min
Lab File: BG021306.D
Acq: 5 Mar 2016 15:18

Instrument :
BNA_G
ClientSampleId :
SSTD02014

Tgt Ion:266 Resp: 9016

Ion	Ratio	Lower	Upper
266	100		
264	62.9	45.3	67.9
268	64.5	58.0	87.0

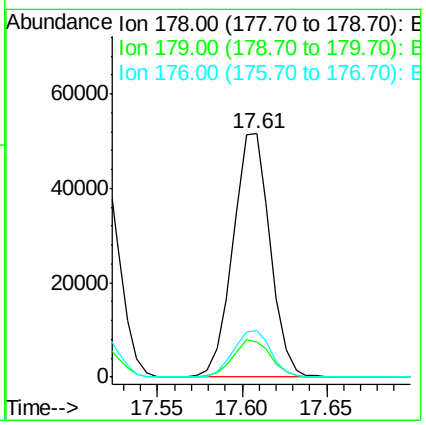


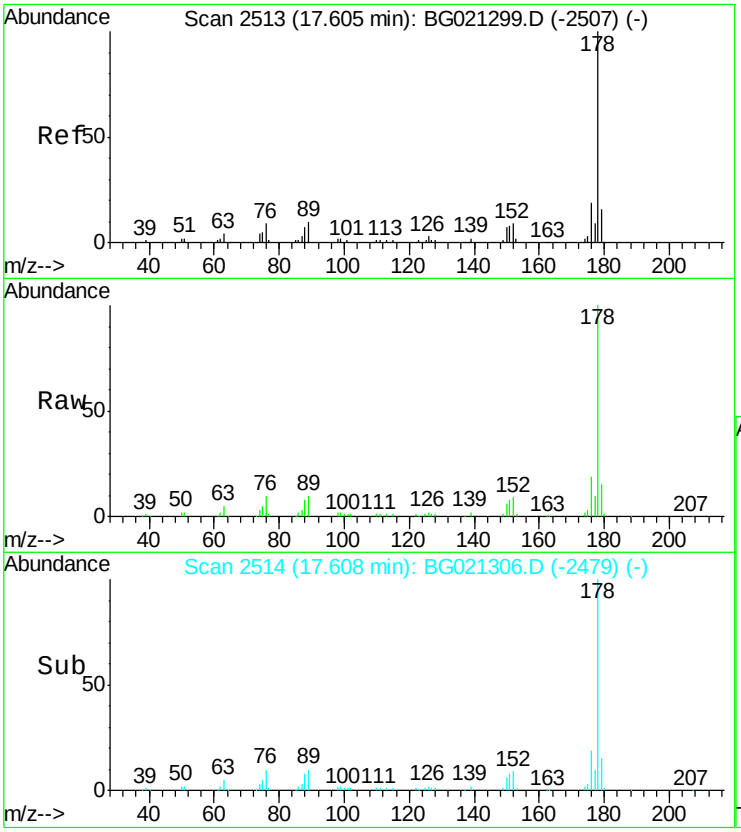


#70
Phenanthrene
Concen: 20.52 ng/ul
RT: 17.61 min Scan# 2514
Delta R.T. 0.09 min
Lab File: BG021306.D
Acq: 5 Mar 2016 15:18

Tgt Ion:178 Resp: 78821

Ion	Ratio	Lower	Upper
178	100		
179	14.6	12.3	18.5
176	19.0	15.1	22.7



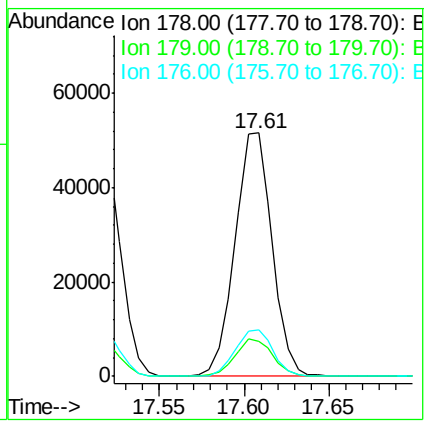


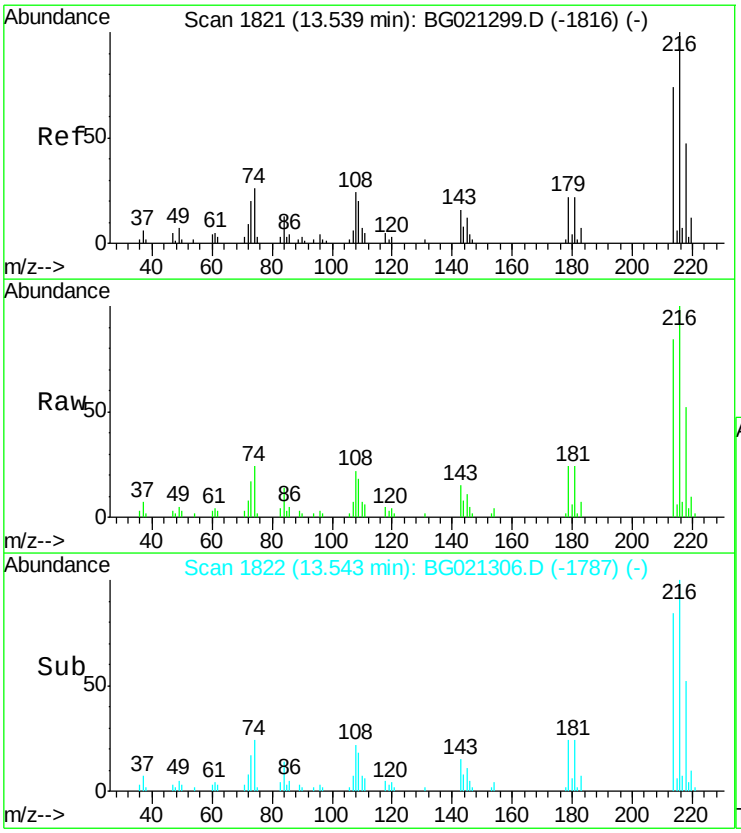
#72
Anthracene
Concen: 20.32 ng/ul
RT: 17.61 min Scan# 2514
Delta R.T. 0.00 min
Lab File: BG021306.D
Acq: 5 Mar 2016 15:18

Instrument :
BNA_G
ClientSampleId :
SSTD02014

Tgt Ion:178 Resp: 78821

Ion	Ratio	Lower	Upper
178	100		
179	14.6	11.8	17.8
176	19.0	15.2	22.8

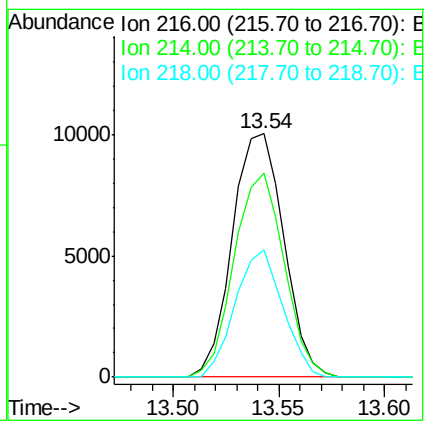


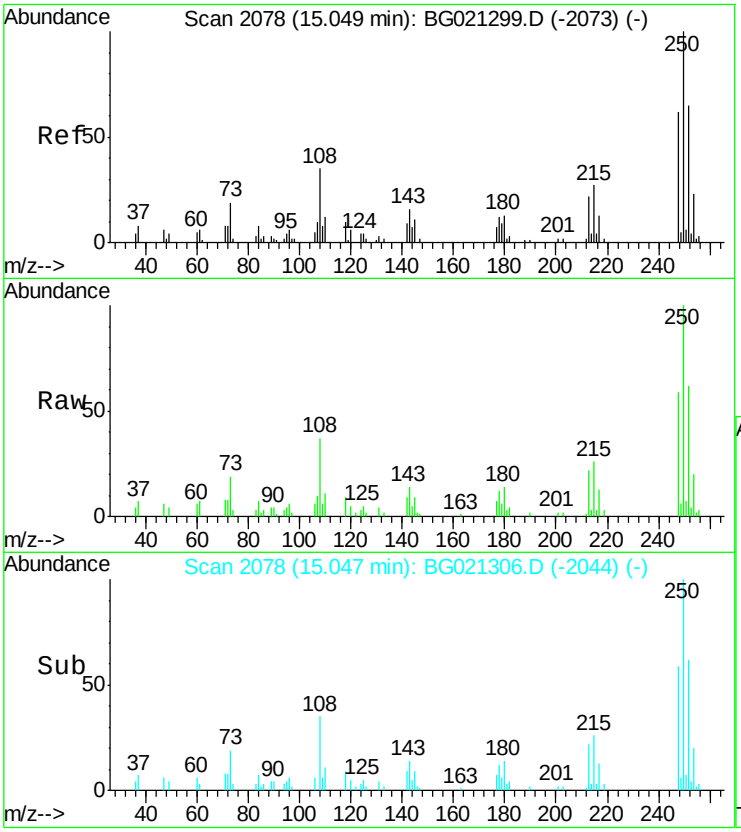


#73
1,2,3,4-Tetrachlorobenzene
Concen: 19.63 ng/uL
RT: 13.54 min Scan# 1822
Delta R.T. 0.00 min
Lab File: BG021306.D
Acq: 5 Mar 2016 15:18

Tgt Ion:216 Resp: 16992

Ion	Ratio	Lower	Upper
216	100		
214	83.6	57.3	85.9
218	52.3	32.2	48.4#



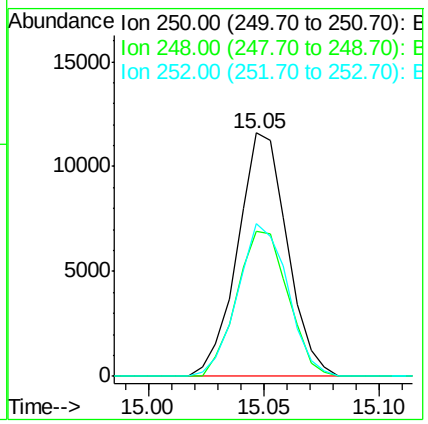


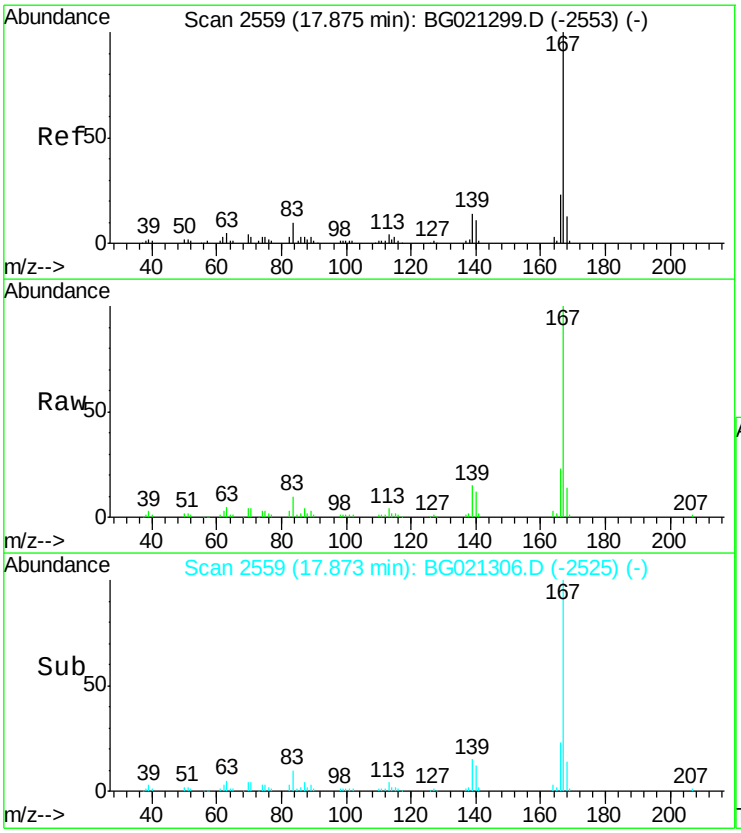
#74
Pentachlorobenzene
Concen: 20.16 ng/uL
RT: 15.05 min Scan# 2078
Delta R.T. -0.00 min
Lab File: BG021306.D
Acq: 5 Mar 2016 15:18

Instrument :
BNA_G
ClientSampleId :
SSTD02014

Tgt Ion:250 Resp: 17357

Ion	Ratio	Lower	Upper
250	100		
248	55.6	49.9	74.9
252	61.8	47.3	70.9

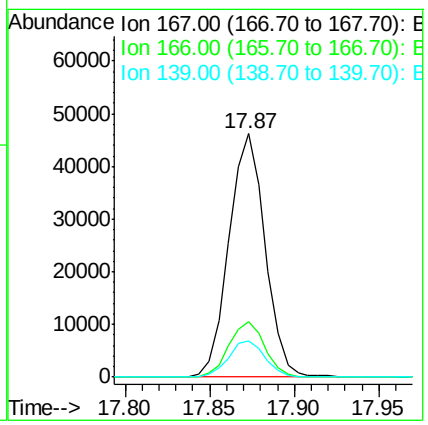


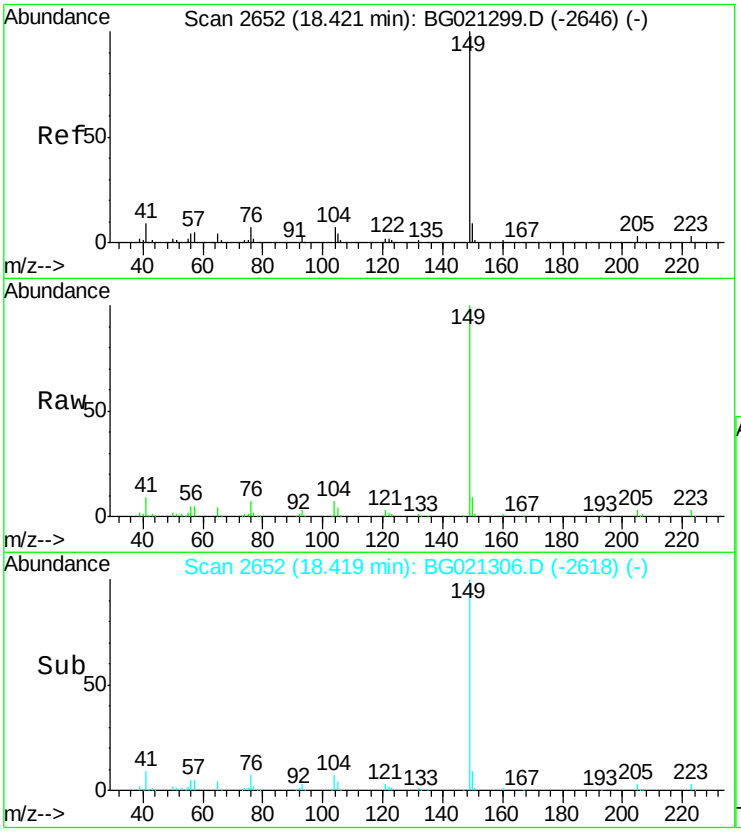


#75
Carbazole
Concen: 20.29 ng/ul
RT: 17.87 min Scan# 2559
Delta R.T. -0.00 min
Lab File: BG021306.D
Acq: 5 Mar 2016 15:18

Tgt Ion:167 Resp: 68787

Ion	Ratio	Lower	Upper
167	100		
166	22.8	17.4	26.0
139	15.1	11.8	17.6



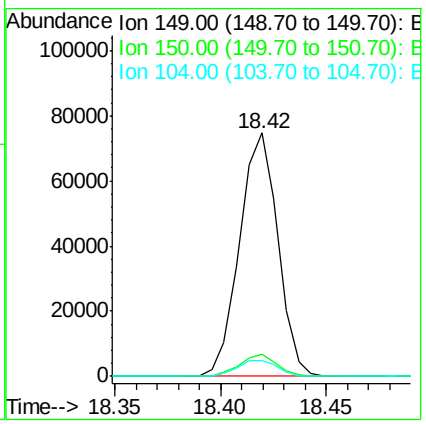


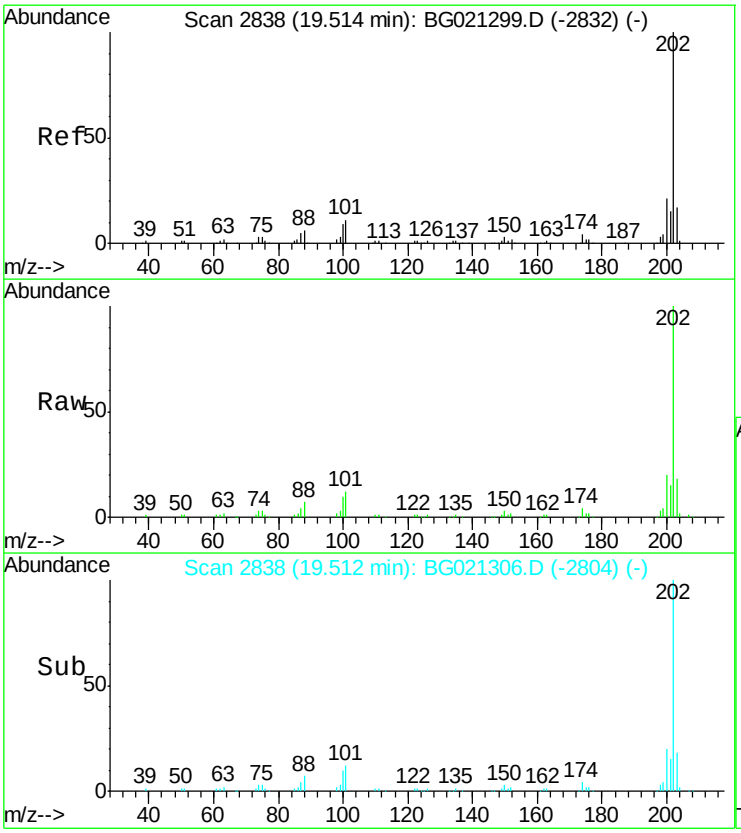
#76
Di-n-butylphthalate
Concen: 20.45 ng/ul
RT: 18.42 min Scan# 2652
Delta R.T. -0.00 min
Lab File: BG021306.D
Acq: 5 Mar 2016 15:18

Instrument :
BNA_G
ClientSampleId :
SSTD02014

Tgt Ion:149 Resp: 93858

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.4	11.2
104	6.7	5.4	8.0

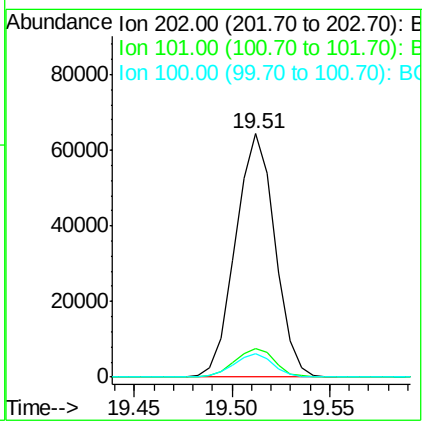


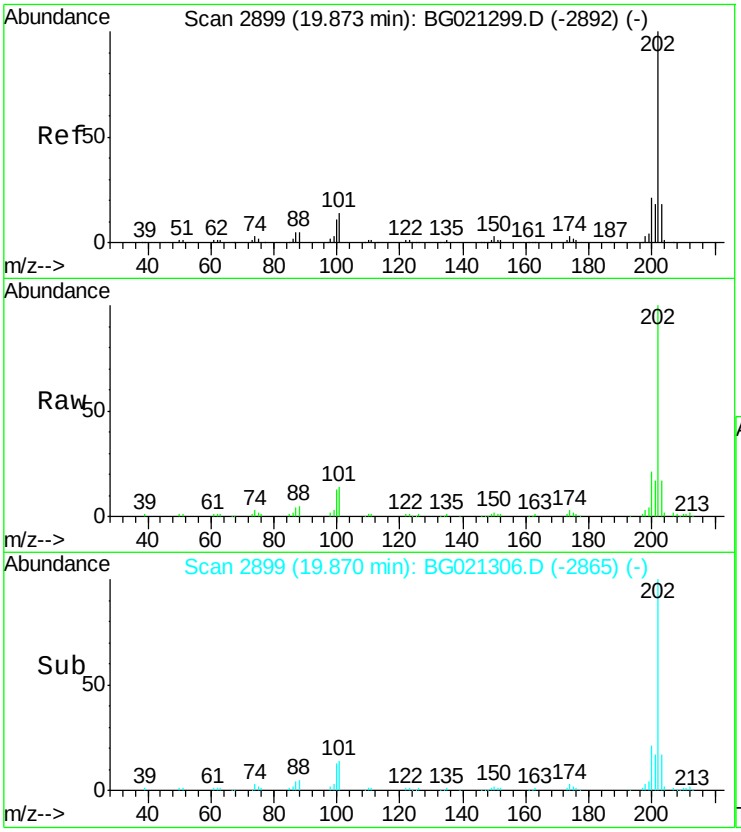


#77
Fluoranthene
Concen: 20.00 ng/ul
RT: 19.51 min Scan# 2838
Delta R.T. -0.00 min
Lab File: BG021306.D
Acq: 5 Mar 2016 15:18

Tgt Ion:202 Resp: 89886

Ion	Ratio	Lower	Upper
202	100		
101	11.7	9.9	14.9
100	9.6	7.4	11.0



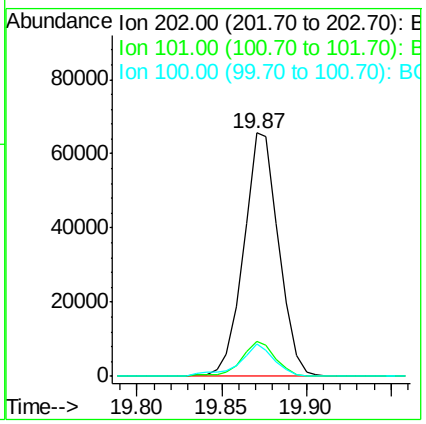


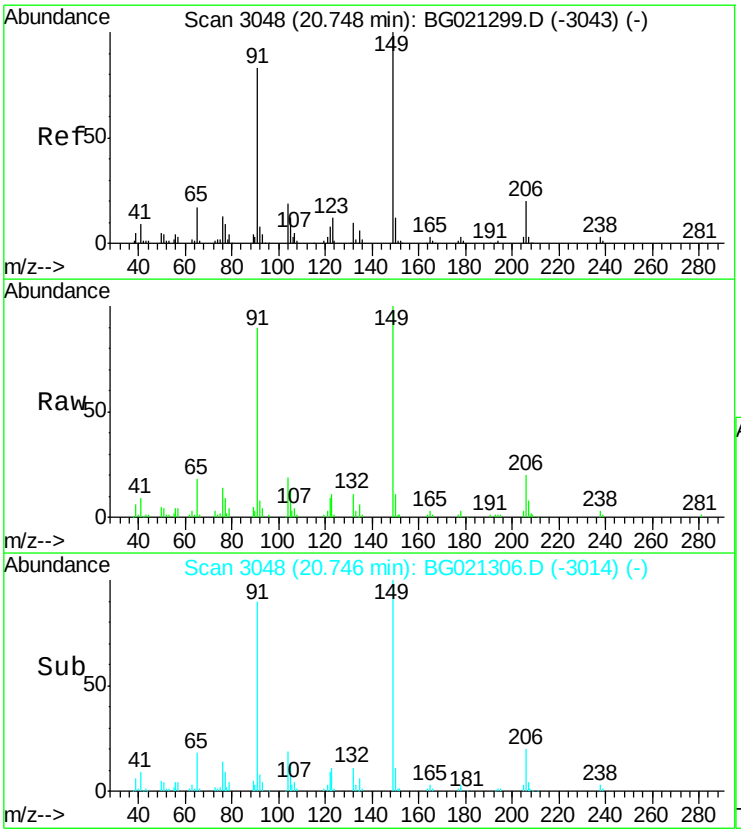
#80
Pyrene
Concen: 19.39 ng/ul
RT: 19.87 min Scan# 2899
Delta R.T. -0.00 min
Lab File: BG021306.D
Acq: 5 Mar 2016 15:18

Instrument :
BNA_G
ClientSampleId :
SSTD02014

Tgt Ion:202 Resp: 94124

Ion	Ratio	Lower	Upper
202	100		
101	14.3	11.0	16.4
100	13.2	8.1	12.1#

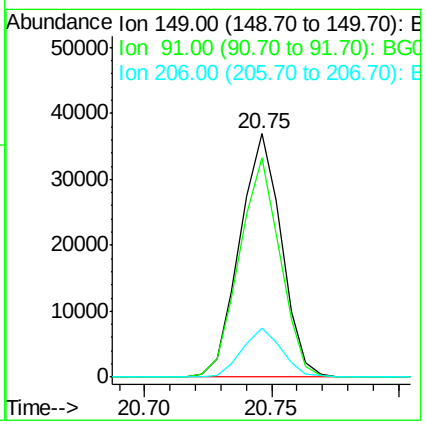


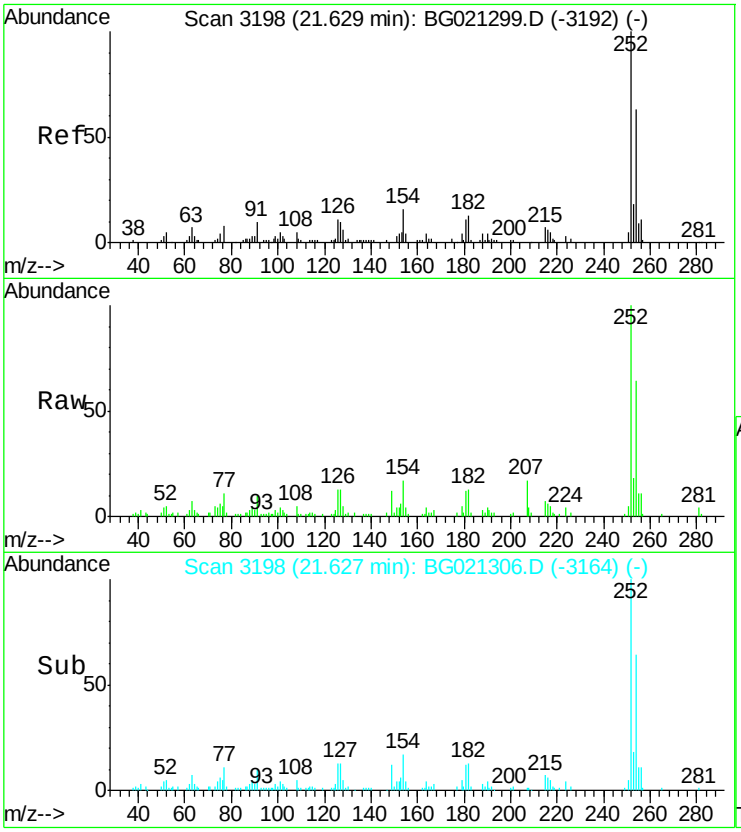


#81
Butylbenzylphthalate
Concen: 19.19 ng/ul
RT: 20.75 min Scan# 3048
Delta R.T. -0.00 min
Lab File: BG021306.D
Acq: 5 Mar 2016 15:18

Tgt Ion:149 Resp: 42255

Ion	Ratio	Lower	Upper
149	100		
91	90.0	67.5	101.3
206	19.9	18.0	27.0



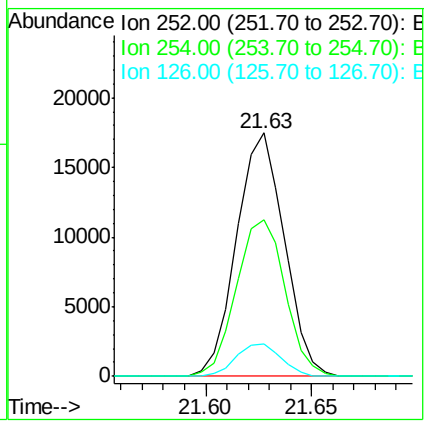


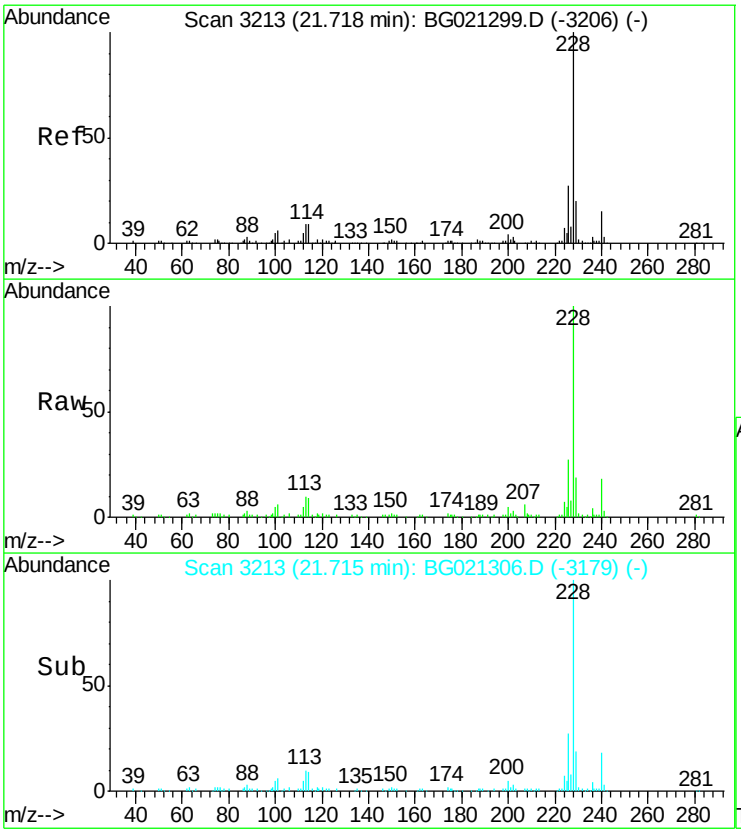
#82
3,3'-Dichlorobenzidine
Concen: 17.09 ng/ul
RT: 21.63 min Scan# 3198
Delta R.T. -0.00 min
Lab File: BG021306.D
Acq: 5 Mar 2016 15:18

Instrument :
BNA_G
ClientSampleId :
SSTD02014

Tgt Ion:252 Resp: 27371

Ion	Ratio	Lower	Upper
252	100		
254	64.3	52.0	78.0
126	13.3	10.4	15.6

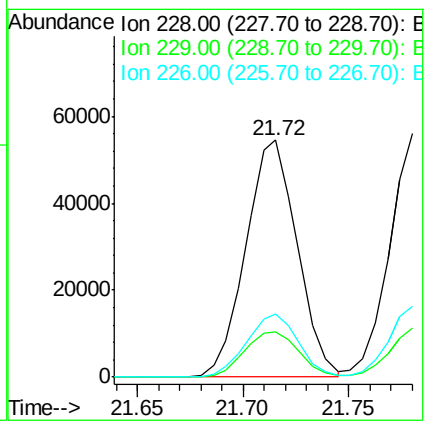


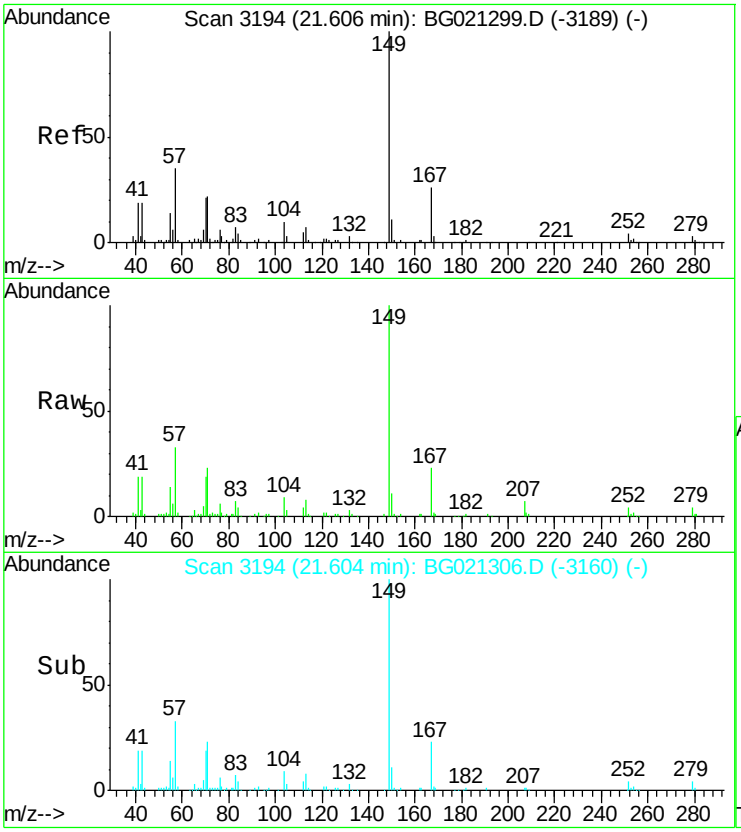


#83
Benzo(a)anthracene
Concen: 19.56 ng/ul
RT: 21.72 min Scan# 3213
Delta R.T. -0.00 min
Lab File: BG021306.D
Acq: 5 Mar 2016 15:18

Tgt Ion:228 Resp: 91855

Ion	Ratio	Lower	Upper
228	100		
229	19.0	15.7	23.5
226	26.7	21.1	31.7



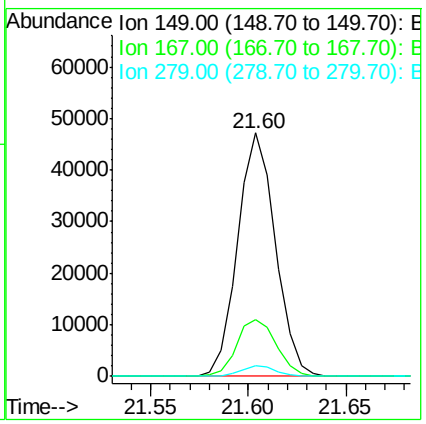


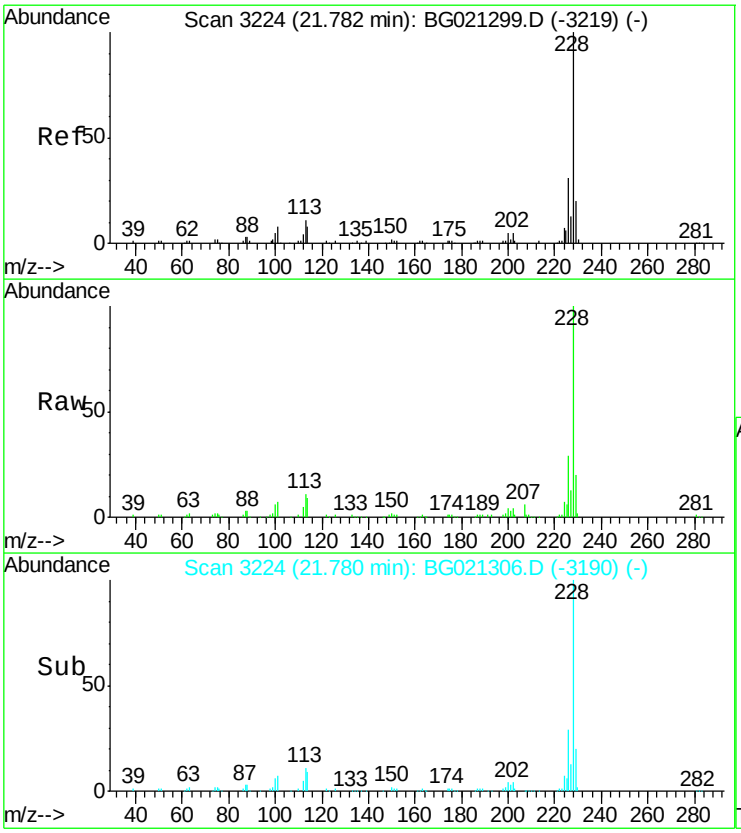
#84
Bis(2-ethylhexyl)phthalate
Concen: 19.27 ng/ul
RT: 21.60 min Scan# 3194
Delta R.T. -0.00 min
Lab File: BG021306.D
Acq: 5 Mar 2016 15:18

Instrument :
BNA_G
ClientSampleId :
SSTD02014

Tgt Ion:149 Resp: 63069

Ion	Ratio	Lower	Upper
149	100		
167	23.3	21.2	31.8
279	4.3	3.4	5.0

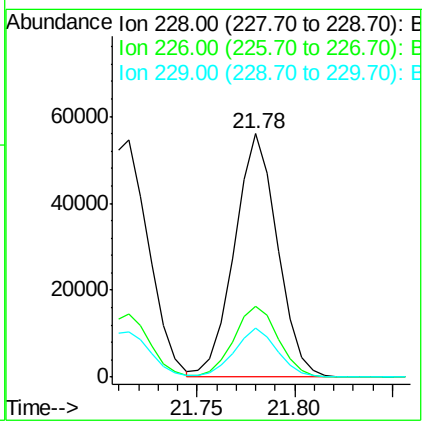


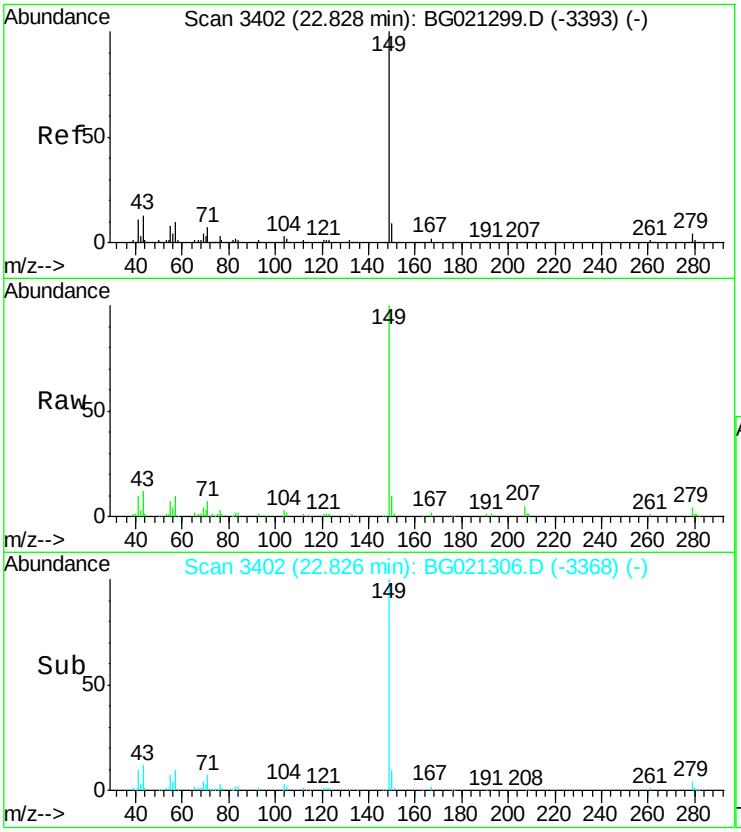


#85
Chrysene
Concen: 19.35 ng/ul
RT: 21.78 min Scan# 3224
Delta R.T. -0.00 min
Lab File: BG021306.D
Acq: 5 Mar 2016 15:18

Tgt Ion:228 Resp: 84839

Ion	Ratio	Lower	Upper
228	100		
226	29.3	24.5	36.7
229	20.2	15.8	23.8

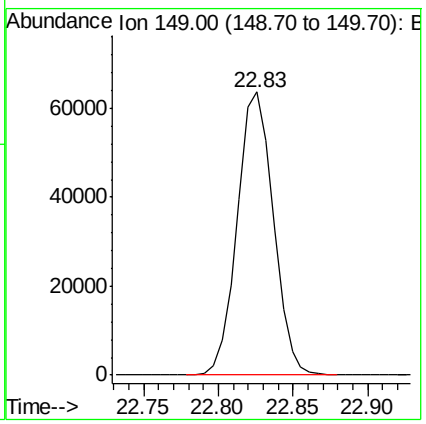


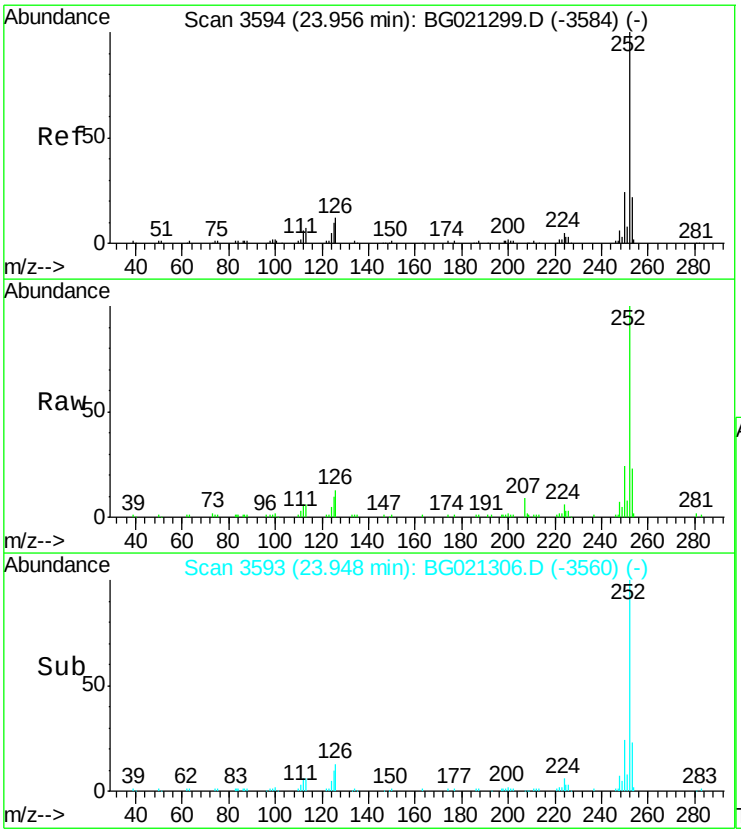


#87
Di-n-octyl phthalate
Concen: 18.75 ng/ul
RT: 22.83 min Scan# 3402
Delta R.T. -0.00 min
Lab File: BG021306.D
Acq: 5 Mar 2016 15:18

Instrument :
BNA_G
ClientSampleId :
SSTD02014

Tgt Ion:149 Resp: 106737

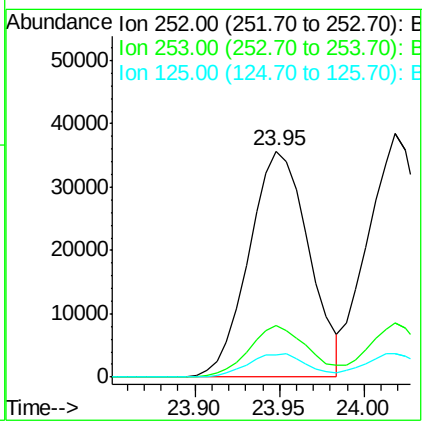


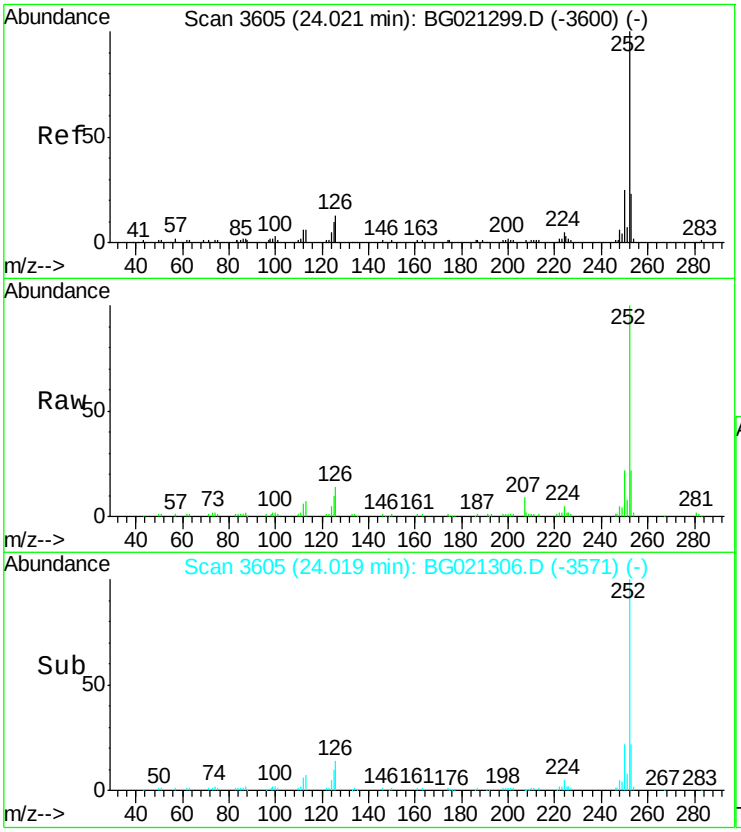


#88
Benzo(b)fluoranthene
Concen: 18.65 ng/ul
RT: 23.95 min Scan# 3593
Delta R.T. -0.01 min
Lab File: BG021306.D
Acq: 5 Mar 2016 15:18

Tgt Ion:252 Resp: 88091

Ion	Ratio	Lower	Upper
252	100		
253	22.8	18.0	27.0
125	9.6	8.0	12.0



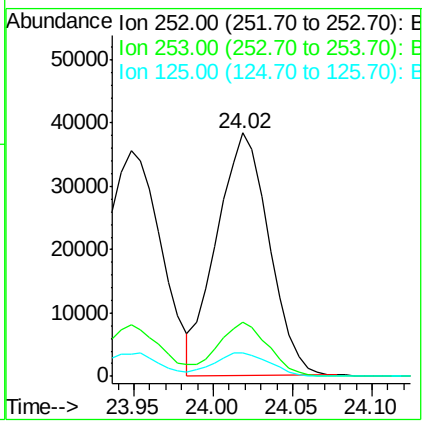


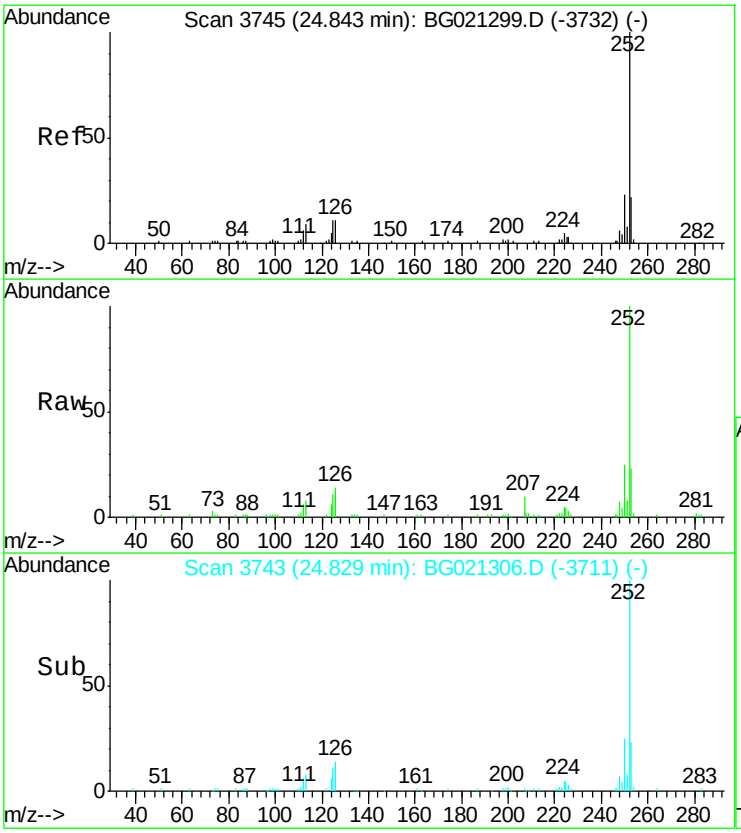
#89
Benzo(k)fluoranthene
Concen: 19.26 ng/ul
RT: 24.02 min Scan# 3605
Delta R.T. -0.00 min
Lab File: BG021306.D
Acq: 5 Mar 2016 15:18

Instrument :
BNA_G
ClientSampleId :
SSTD02014

Tgt Ion:252 Resp: 87758

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.0	27.0
125	9.8	8.1	12.1

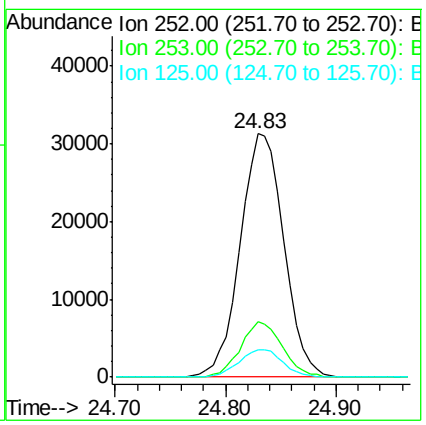


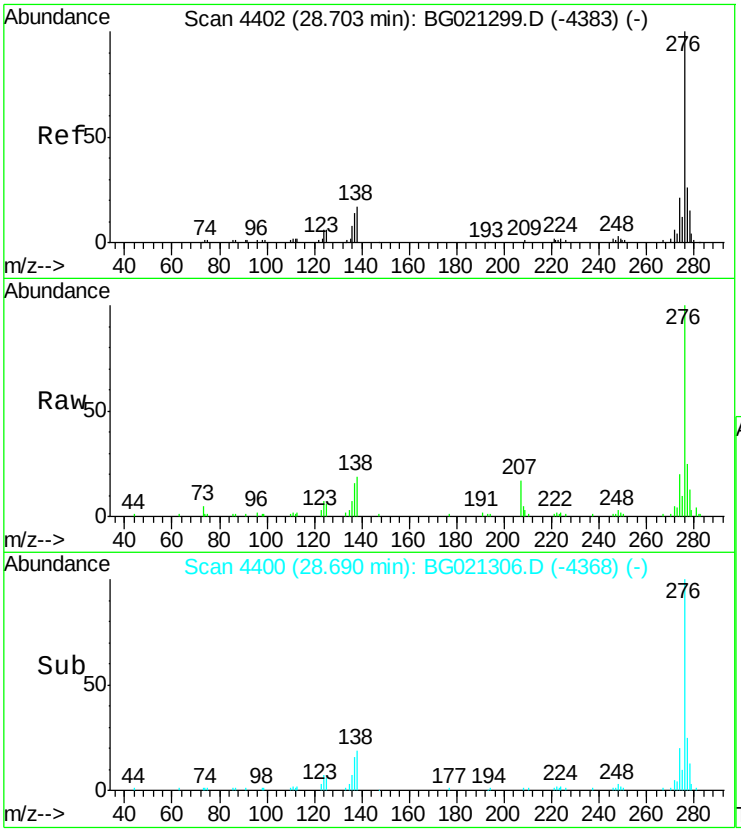


#91
Benzo(a)pyrene
Concen: 19.01 ng/ul
RT: 24.83 min Scan# 3743
Delta R.T. -0.01 min
Lab File: BG021306.D
Acq: 5 Mar 2016 15:18

Tgt Ion:252 Resp: 86658

Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.2	25.8
125	11.3	8.2	12.4



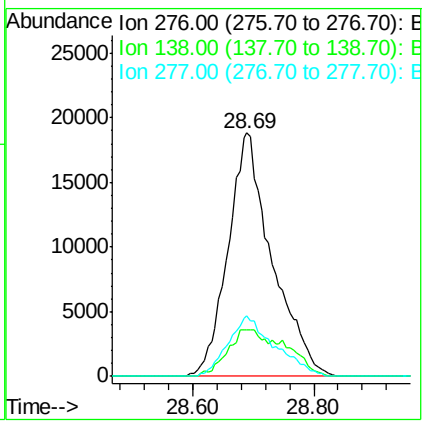


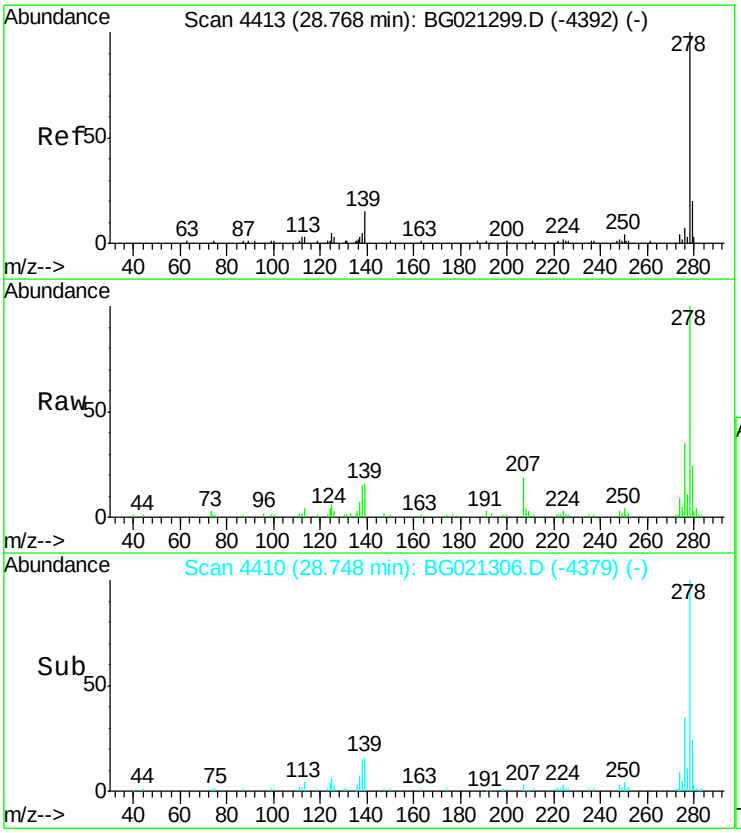
#92
Indeno(1,2,3-cd)pyrene
Concen: 19.13 ng/ul
RT: 28.69 min Scan# 4400
Delta R.T. -0.01 min
Lab File: BG021306.D
Acq: 5 Mar 2016 15:18

Instrument :
BNA_G
ClientSampleId :
SSTD02014

Tgt Ion:276 Resp: 94764

Ion	Ratio	Lower	Upper
276	100		
138	19.0	14.4	21.6
277	24.8	18.0	27.0





#93
Dibenzo(a,h)anthracene
Concen: 18.86 ng/ul
RT: 28.75 min Scan# 4410
Delta R.T. -0.02 min
Lab File: BG021306.D
Acq: 5 Mar 2016 15:18

Tgt Ion:278 Resp: 80707

Ion	Ratio	Lower	Upper
278	100		
139	16.0	12.2	18.4
279	23.9	19.2	28.8