Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG030316\
Data File : BG021246.D
Acq On : 3 Mar 2016 22:55
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02007

Quant Time: Mar 04 02:35:47 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG030316.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Mar 04 02:26:42 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.13	152	10147	20.00	ng/ul	0.00
18) Naphthalene-d8	10.94	136	48929	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.74	164	28787	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.47	188	61214	20.00	ng/ul	0.00
78) Chrysene-d12	21.74	240	69135	20.00	ng/ul	0.00
86) Perylene-d12	24.99	264	62752	20.00	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.54	96	2044	8.18	ng/uL	0.00
5) Phenol-d5	7.28	99	21445	19.95	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.45	67	15147	21.14	ng/ul	0.00
9) 2-Chlorophenol-d4	7.66	132	16034	21.38	ng/ul	0.00
13) 4-Methylphenol-d8	8.83	113	17875	21.07	ng/ul	0.00
19) Nitrobenzene-d5	9.29	128	8625	21.76	ng/ul	0.00
22) 2-Nitrophenol-d4	10.02	143	8922	21.11	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.56	165	15851	20.99	ng/ul	0.00
29) 4-Chloroaniline-d4	11.07	131	21938	22.91	ng/ul	0.00
44) Dimethylphthalate-d6	14.14	166	48362	20.05	ng/ul	0.00
47) Acenaphthylene-d8	14.44	160	63849	21.27	ng/ul	0.00
52) 4-Nitrophenol-d4	14.92	143	9186	19.54	ng/ul	0.00
58) Fluorene-d10	15.73	176	43400	20.49	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.83	200	8547	19.46	ng/ul	0.00
71) Anthracene-d10	17.57	188	63313	20.80	ng/ul	0.00
79) Pyrene-d10	19.85	212	70532	20.15	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.76	264	70488	20.81	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.58	88	2321	7.78	ng/uL	95
4) Benzaldehyde	7.27	77	17646	24.40	ng/ul	91
6) Phenol	7.31	94	23327	20.13	ng/ul	96
8) Bis(2-Chloroethyl)ether	7.54	93	17281	20.22	ng/ul	93
10) 2-Chlorophenol	7.69	128	17159	21.26	ng/ul	96
11) 2-Methylphenol	8.57	108	17372	20.29	ng/ul	99
12) 2,2'-oxybis(1-Chloropropan	8.66	45	27525	21.25	ng/ul	95
14) Acetophenone	8.95	105	30352	21.18	ng/ul	94
15) N-Nitroso-di-n-propylamine	8.94	70	18287	20.56	ng/ul#	97
16) 4-Methylphenol	8.89	108	19595	20.52	ng/ul	93
17) Hexachloroethane	9.22	117	7402	21.07	ng/ul	91
20) Nitrobenzene	9.34	77	26311	20.92	ng/ul	99
21) Isophorone	9.86	82	48715	20.91	ng/ul	97
23) 2-Nitrophenol	10.05	139	10172	21.07	ng/ul#	86
24) 2,4-Dimethylphenol	10.09	107	23669	20.94	ng/ul	98
25) Bis(2-Chloroethoxy)methane	10.33	93	25439	20.84	ng/ul	98
27) 2,4-Dichlorophenol	10.58	162	16593	21.00	ng/ul	99
28) Naphthalene	10.99	128	56679	20.65	ng/ul	100
30) 4-Chloroaniline	11.09	127	23651	22.63	ng/ul	94
31) Hexachlorobutadiene	11.27	225	10506	19.91	ng/ul	97
32) Caprolactam	11.86	113	3963	13.01	ng/ul	89
33) 4-Chloro-3-methylphenol	12.20	107	21781	20.66	ng/ul	97
34) 2-Methylnaphthalene	12.58	142	41107	20.69	ng/ul	97

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG030316\
Data File : BG021246.D
Acq On : 3 Mar 2016 22:55
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02007

Quant Time: Mar 04 02:35:47 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG030316.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Mar 04 02:26:42 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.80	142	38896	20.90	ng/ul	97
37) 1,2,4,5-Tetrachlorobenzene	12.94	216	21287	21.65	ng/ul#	93
38) Hexachlorocyclopentadiene	12.92	237	13639	20.63	ng/ul	96
39) 2,4,6-Trichlorophenol	13.18	196	14317	21.45	ng/ul	94
40) 2,4,5-Trichlorophenol	13.25	196	15192	21.21	ng/ul	91
41) 1,1'-Biphenyl	13.58	154	52716	21.08	ng/ul	99
42) 2-Chloronaphthalene	13.62	162	40680	21.34	ng/ul	98
43) 2-Nitroaniline	13.82	65	17204	20.98	ng/ul	94
45) Dimethylphthalate	14.19	163	52619	20.27	ng/ul#	97
46) 2,6-Dinitrotoluene	14.31	165	11434	21.55	ng/ul	92
48) Acenaphthylene	14.46	152	64919	20.87	ng/ul	99
49) 3-Nitroaniline	14.64	138	11285	21.22	ng/ul#	85
50) Acenaphthene	14.81	153	45451	21.30	ng/ul	98
51) 2,4-Dinitrophenol	14.84	184	7124	19.51	ng/ul	92
53) 4-Nitrophenol	14.94	109	10809	19.00	ng/ul	95
54) Dibenzofuran	15.13	168	59984	20.68	ng/ul	99
55) 2,4-Dinitrotoluene	15.09	165	15792	20.08	ng/ul#	99
56) 2,3,4,6-Tetrachlorophenol	15.35	232	12739	20.08	ng/ul	98
57) Diethylphthalate	15.54	149	53378	18.71	ng/ul	98
59) Fluorene	15.78	166	51272	20.30	ng/ul	92
60) 4-Chlorophenyl-phenylether	15.77	204	25107	19.80	ng/ul	98
61) 4-Nitroaniline	15.80	138	12260	19.35	ng/ul	97
64) 4,6-Dinitro-2-methylphenol	15.85	198	9876	20.79	ng/ul	92
65) N-Nitrosodiphenylamine	15.98	169	43877	21.74	ng/ul	94
66) 4-Bromophenyl-phenylether	16.66	248	14554	21.31	ng/ul	98
67) Hexachlorobenzene	16.78	284	15693	23.39	ng/ul	95
68) Atrazine	16.92	200	15939	20.88	ng/ul	99
69) Pentachlorophenol	17.12	266	9394	20.38	ng/ul#	90
70) Phenanthrene	17.52	178	76986	20.91	ng/ul	99
72) Anthracene	17.61	178	78878	21.21	ng/ul	100
73) 1,2,3,4-Tetrachlorobenzene	13.54	216	19559	23.56	ng/uL	91
74) Pentachlorobenzene	15.05	250	19030	23.05	ng/uL	94
75) Carbazole	17.87	167	67954	20.90	ng/ul	99
76) Di-n-butylphthalate	18.43	149	93506	21.24	ng/ul	99
77) Fluoranthene	19.52	202	89948	20.87	ng/ul	98
80) Pyrene	19.88	202	94988	20.50	ng/ul#	95
81) Butylbenzylphthalate	20.75	149	43641	20.77	ng/ul	94
82) 3,3'-Dichlorobenzidine	21.63	252	34274	22.43	ng/ul	100
83) Benzo(a)anthracene	21.72	228	93650	20.90	ng/ul	98
84) Bis(2-ethylhexyl)phthalate	21.61	149	63769	20.42	ng/ul	99
85) Chrysene	21.79	228	87233	20.85	ng/ul	96
87) Di-n-octyl phthalate	22.83	149	108616	20.74	ng/ul	100
88) Benzo(b)fluoranthene	23.95	252	91651	21.10	ng/ul	98
89) Benzo(k)fluoranthene	24.02	252	88419	21.10	ng/ul	97
91) Benzo(a)pyrene	24.84	252	87429	20.85	ng/ul	96
92) Indeno(1,2,3-cd)pyrene	28.70	276	96128	21.09	ng/ul	99
93) Dibenzo(a,h)anthracene	28.77	278	82252	20.90	ng/ul	97
94) Benzo(g,h,i)perylene	29.86	276	79436	20.87	ng/ul	99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG030316\
Data File : BG021246.D
Acq On : 3 Mar 2016 22:55
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD02007

Quant Time: Mar 04 02:35:47 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG030316.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Mar 04 02:26:42 2016
Response via : Initial Calibration

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

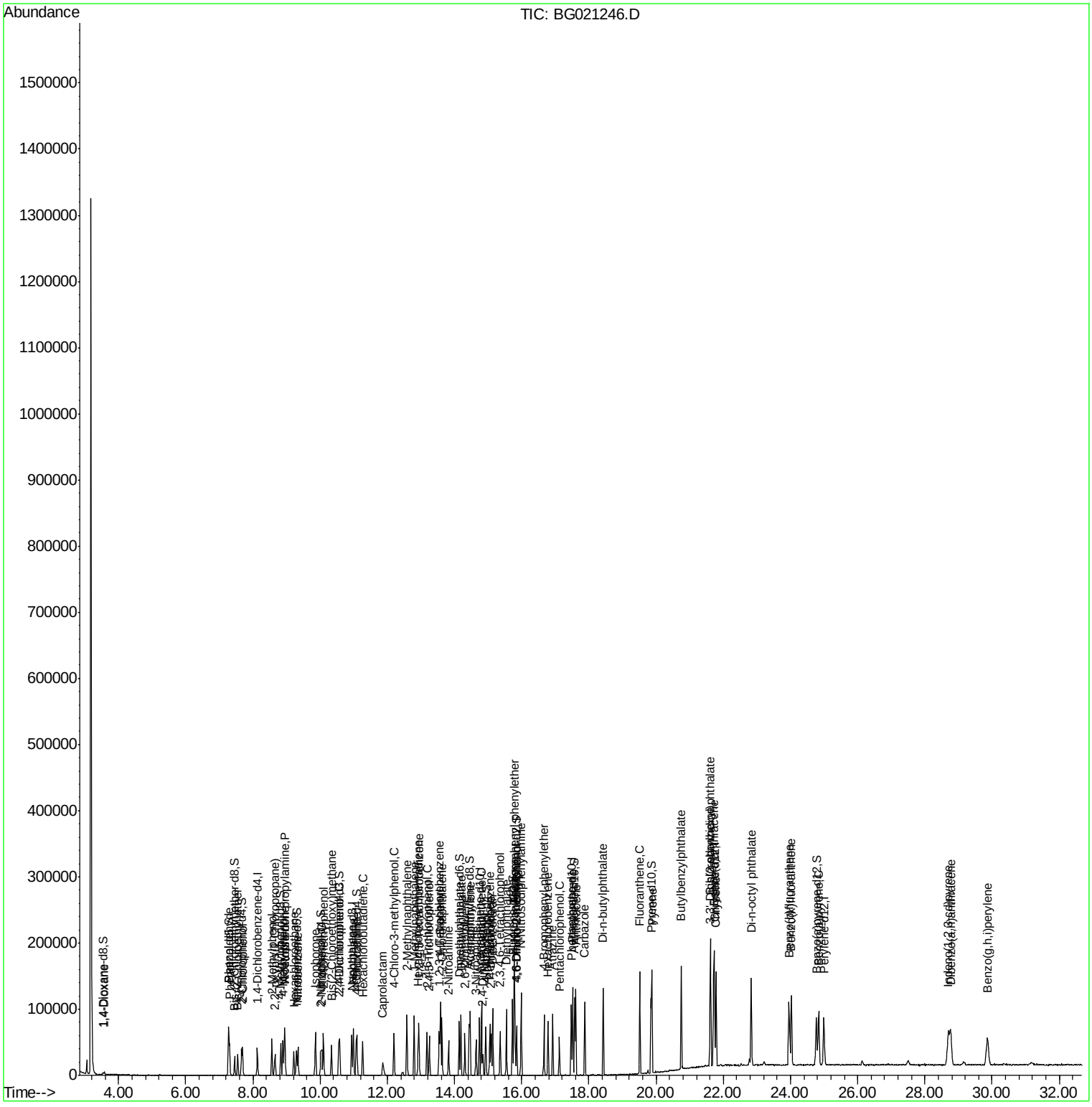
(#) = qualifier out of range (m) = manual integration (+) = signals summed

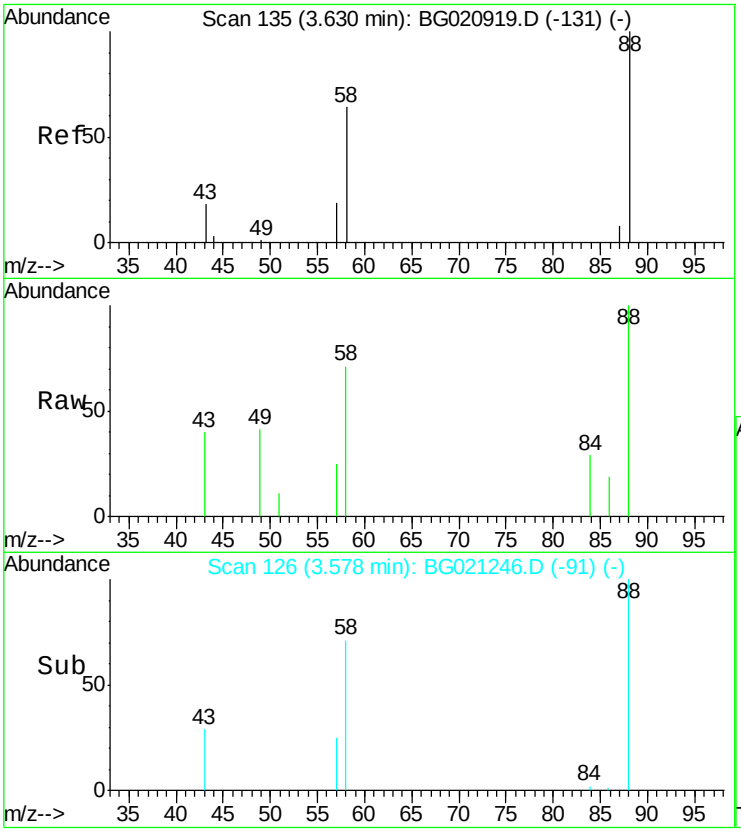
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG030316\
Data File : BG021246.D
Acq On : 3 Mar 2016 22:55
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD02007

Quant Time: Mar 04 02:35:47 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG030316.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Mar 04 02:26:42 2016
Response via : Initial Calibration



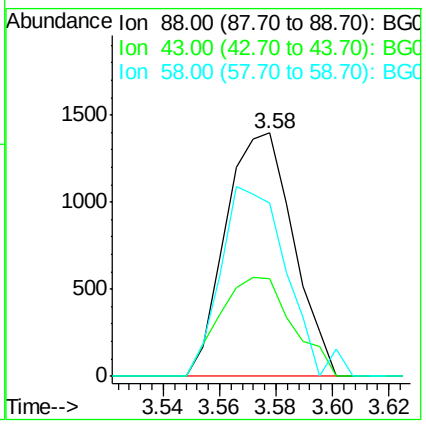


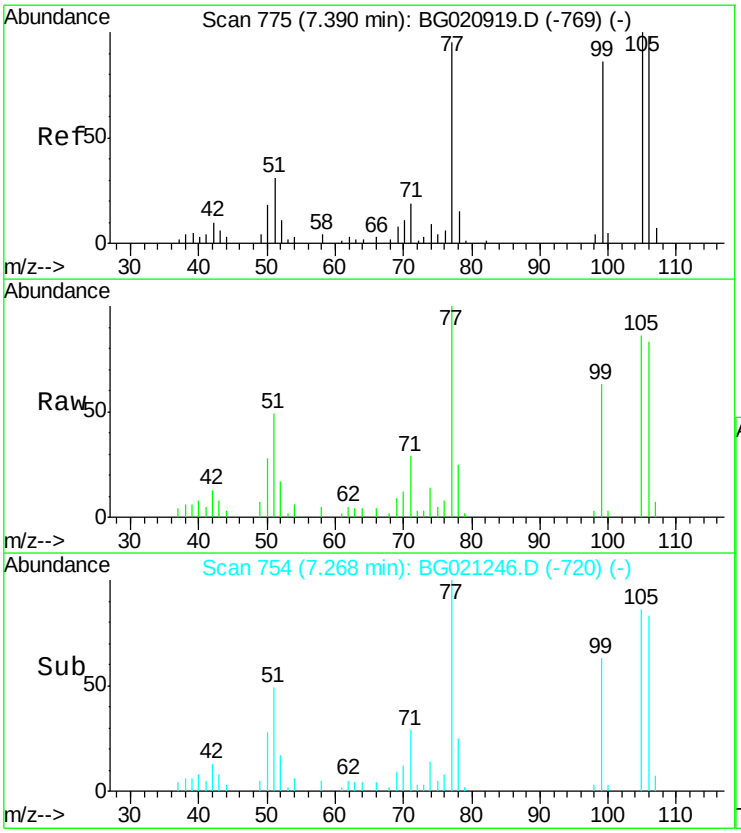
#2
1,4-Dioxane
Concen: 7.78 ng/uL
RT: 3.58 min Scan# 126
Delta R.T. 0.01 min
Lab File: BG021246.D
Acq: 3 Mar 2016 22:55

Instrument :
BNA_G
ClientSampleId :
SSTD02007

Tgt Ion: 88 Resp: 2321

Ion	Ratio	Lower	Upper
88	100		
43	40.2	31.1	46.7
58	71.0	61.0	91.6

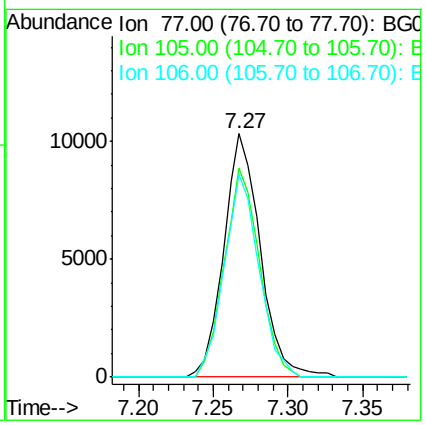


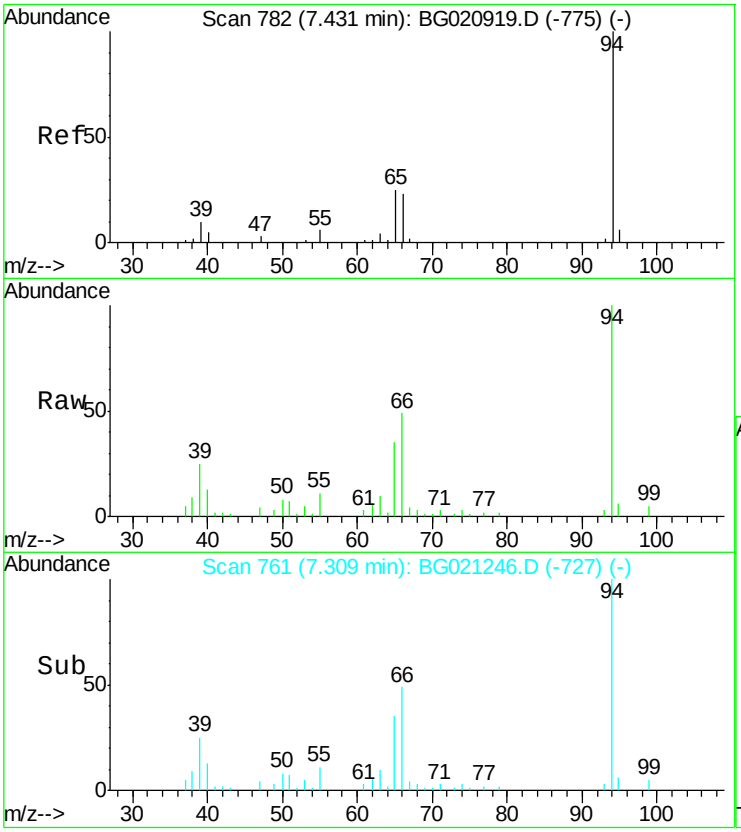


#4
Benzaldehyde
Concen: 24.40 ng/ul
RT: 7.27 min Scan# 754
Delta R.T. -0.00 min
Lab File: BG021246.D
Acq: 3 Mar 2016 22:55

Tgt Ion: 77 Resp: 17646

Ion	Ratio	Lower	Upper
77	100		
105	85.7	63.6	95.4
106	83.1	58.4	87.6



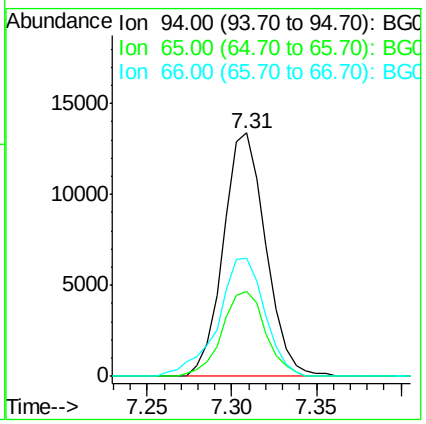


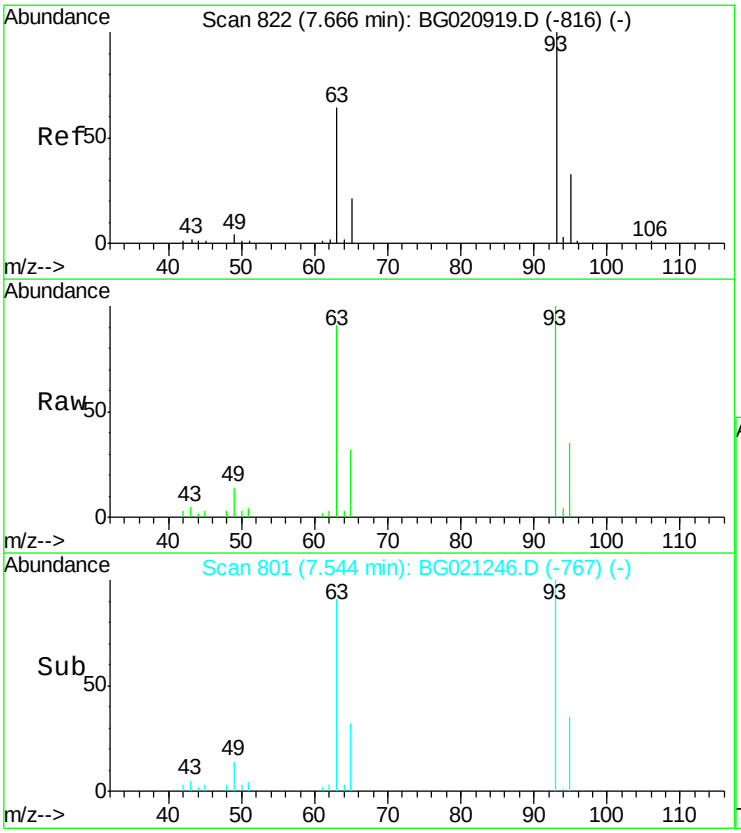
#6
Phenol
Concen: 20.13 ng/ul
RT: 7.31 min Scan# 761
Delta R.T. -0.00 min
Lab File: BG021246.D
Acq: 3 Mar 2016 22:55

Instrument :
BNA_G
ClientSampleId :
SSTD02007

Tgt Ion: 94 Resp: 23327

Ion	Ratio	Lower	Upper
94	100		
65	34.9	28.6	42.8
66	48.6	35.5	53.3

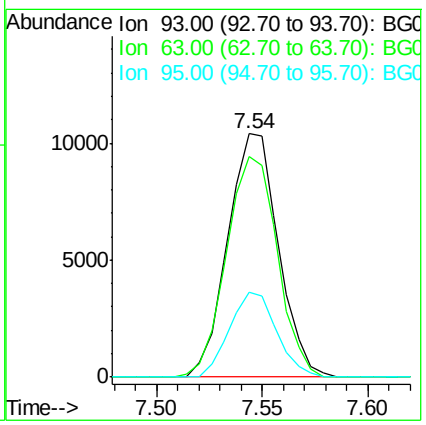


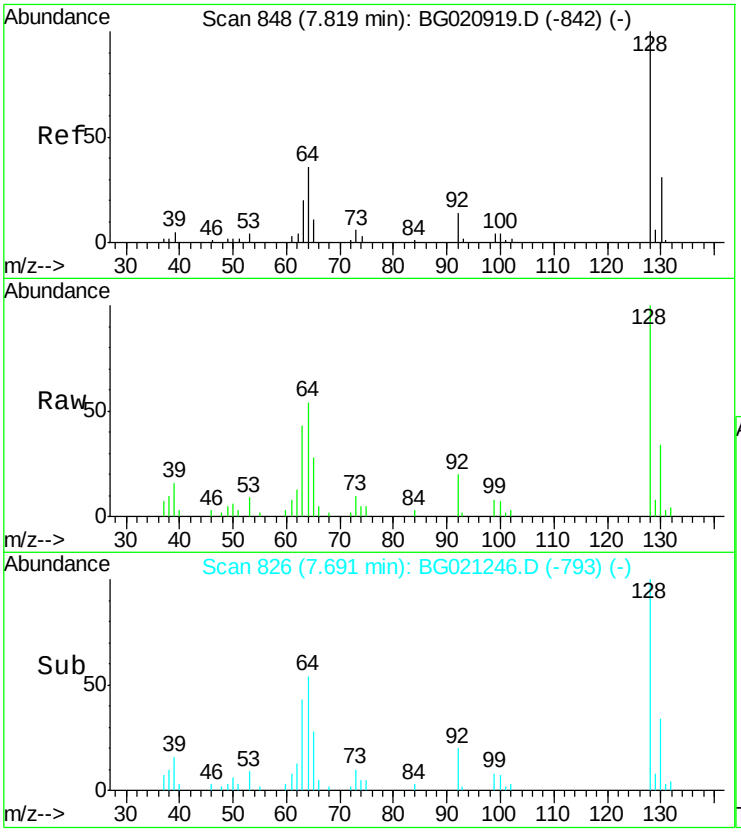


#8
Bis(2-Chloroethyl)ether
Concen: 20.22 ng/ul
RT: 7.54 min Scan# 801
Delta R.T. -0.00 min
Lab File: BG021246.D
Acq: 3 Mar 2016 22:55

Tgt Ion: 93 Resp: 17281

Ion	Ratio	Lower	Upper
93	100		
63	90.6	67.0	100.6
95	34.7	24.6	37.0



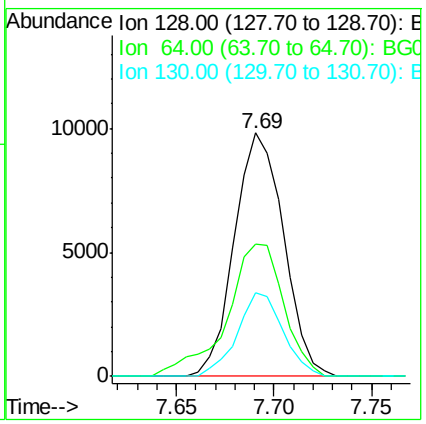


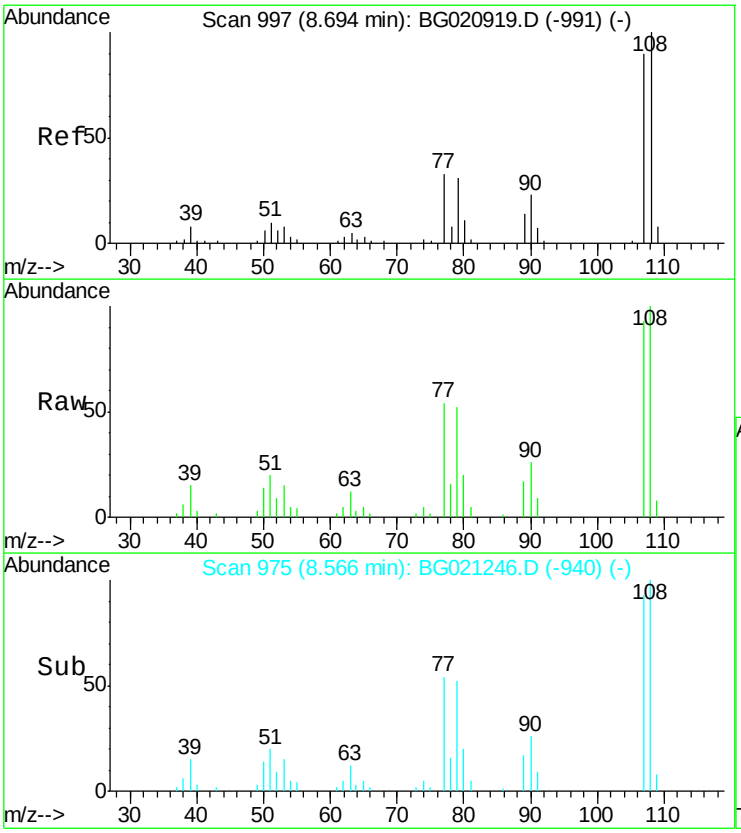
#10
2-Chlorophenol
Concen: 21.26 ng/ul
RT: 7.69 min Scan# 826
Delta R.T. -0.01 min
Lab File: BG021246.D
Acq: 3 Mar 2016 22:55

Instrument :
BNA_G
ClientSampleId :
SSTD02007

Tgt Ion:128 Resp: 17159

Ion	Ratio	Lower	Upper
128	100		
64	54.2	45.4	68.2
130	34.1	25.6	38.4

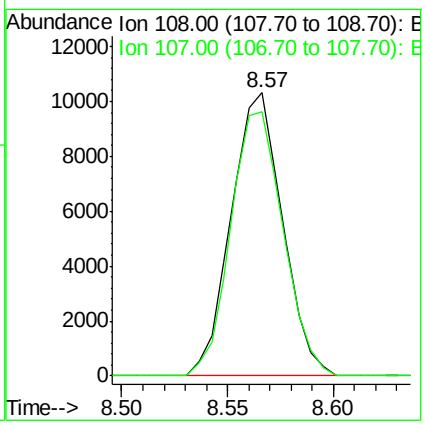


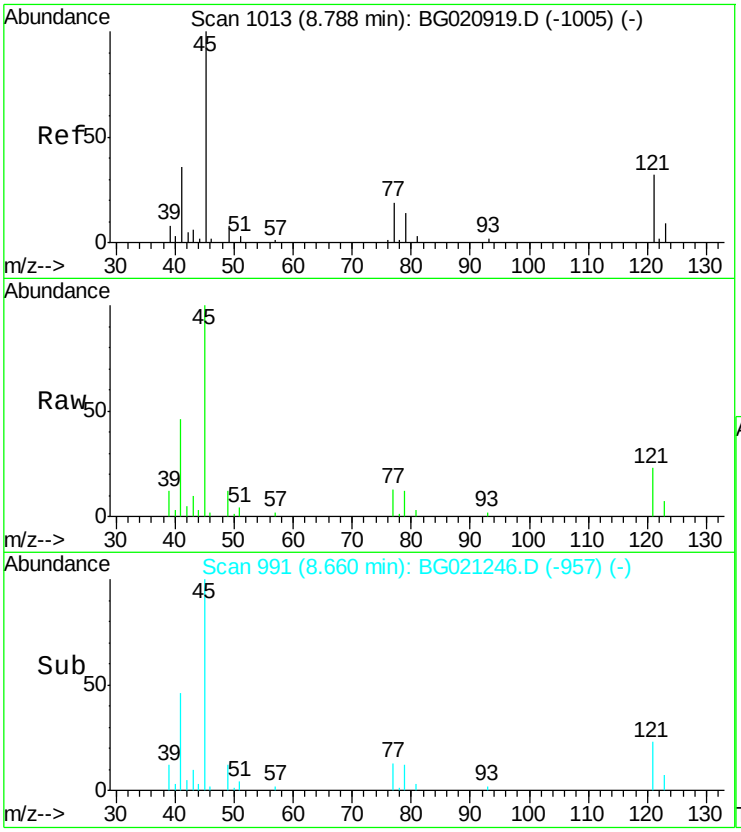


#11
2-Methylphenol
Concen: 20.29 ng/ul
RT: 8.57 min Scan# 975
Delta R.T. 0.01 min
Lab File: BG021246.D
Acq: 3 Mar 2016 22:55

Tgt Ion:108 Resp: 17372

Ion	Ratio	Lower	Upper
108	100		
107	93.5	73.8	110.8



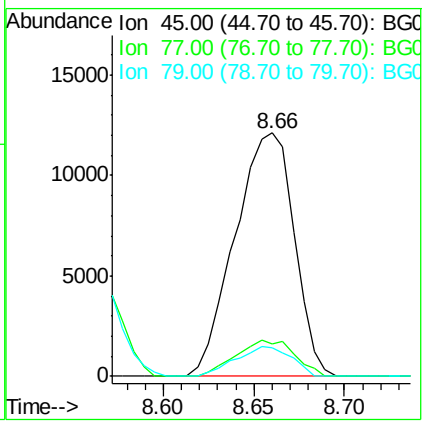


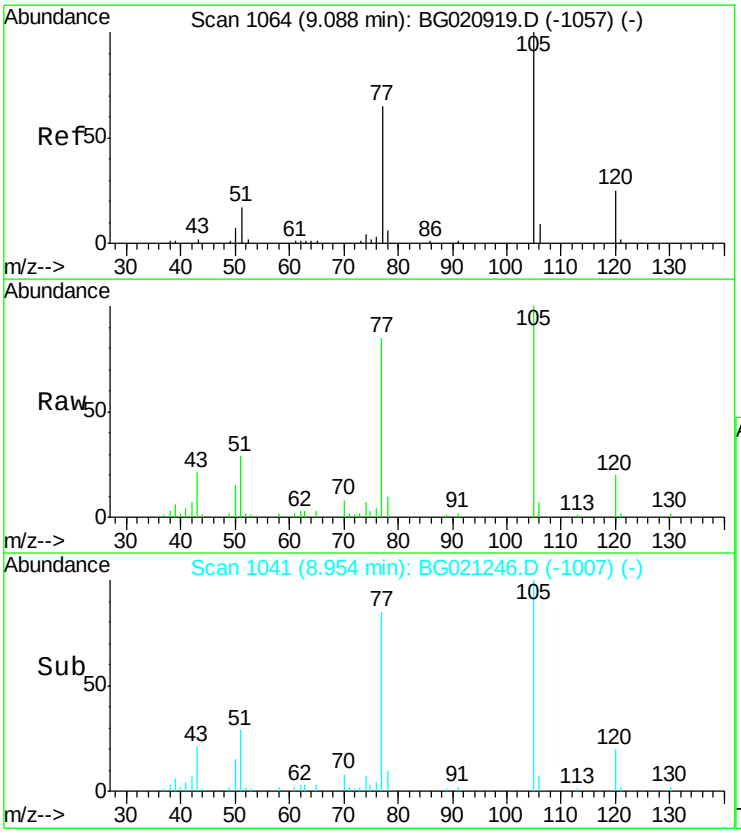
#12
2,2'-oxybis(1-Chloropropane)
Concen: 21.25 ng/ul
RT: 8.66 min Scan# 991
Delta R.T. -0.00 min
Lab File: BG021246.D
Acq: 3 Mar 2016 22:55

Instrument :
BNA_G
ClientSampleId :
SSTD02007

Tgt Ion: 45 Resp: 27525

Ion	Ratio	Lower	Upper
45	100		
77	13.3	13.0	19.4
79	11.9	8.7	13.1

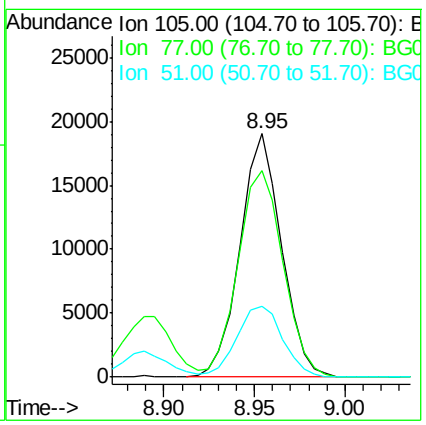


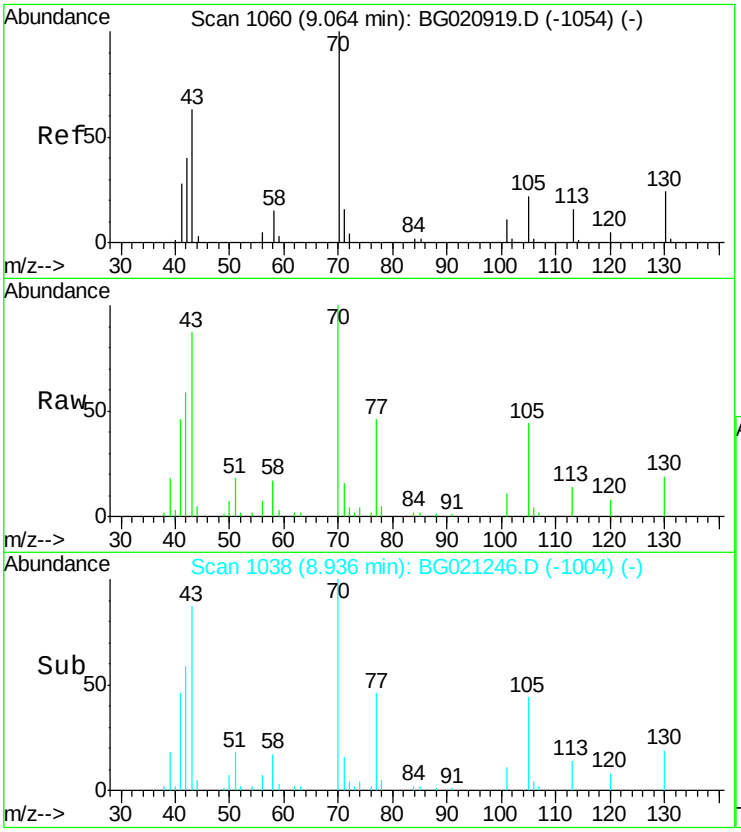


#14
Acetophenone
Concen: 21.18 ng/ul
RT: 8.95 min Scan# 1041
Delta R.T. -0.00 min
Lab File: BG021246.D
Acq: 3 Mar 2016 22:55

Tgt Ion:105 Resp: 30352

Ion	Ratio	Lower	Upper
105	100		
77	85.0	72.2	108.4
51	29.3	26.1	39.1



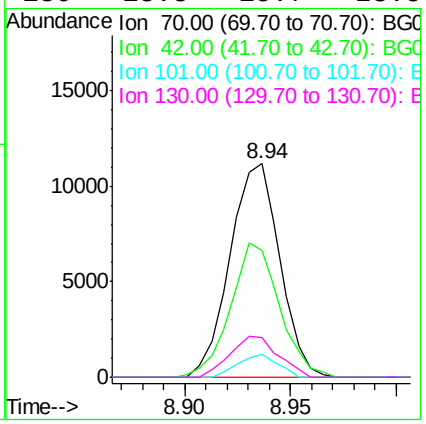


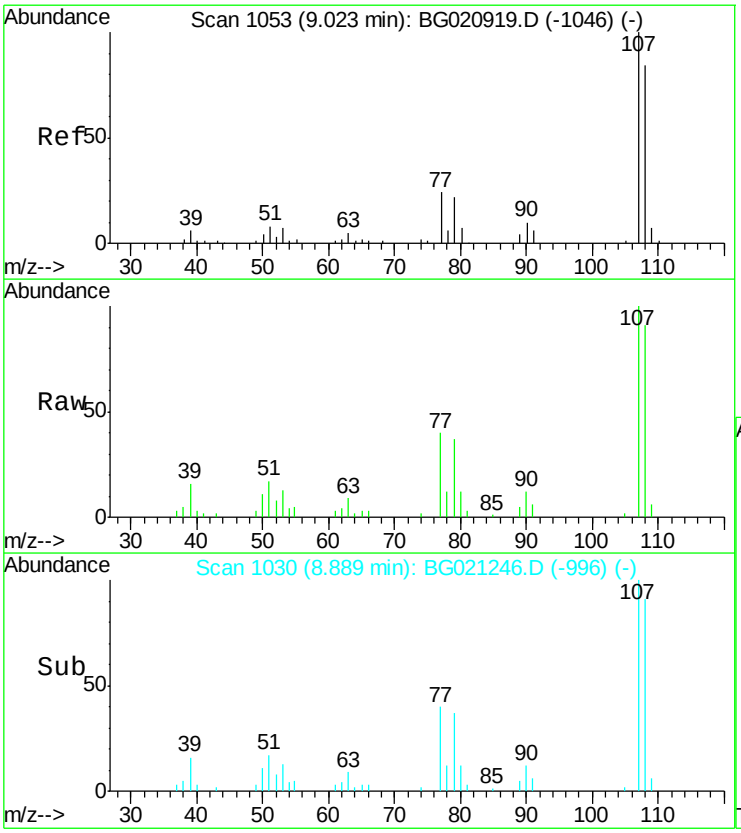
#15
N-Nitroso-di-n-propylamine
Concen: 20.56 ng/ul
RT: 8.94 min Scan# 1038
Delta R.T. -0.00 min
Lab File: BG021246.D
Acq: 3 Mar 2016 22:55

Instrument :
BNA_G
ClientSampleId :
SSTD02007

Tgt Ion: 70 Resp: 18287

Ion	Ratio	Lower	Upper
70	100		
42	59.3	45.7	68.5
101	10.7	5.7	8.5#
130	18.8	15.7	23.5

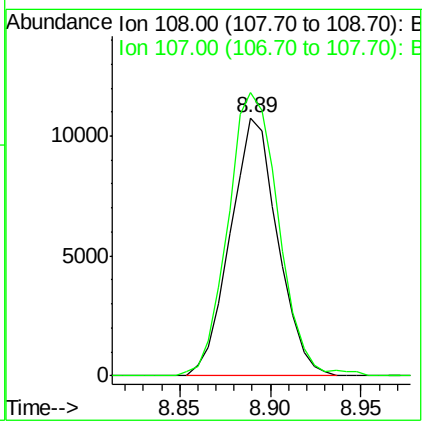


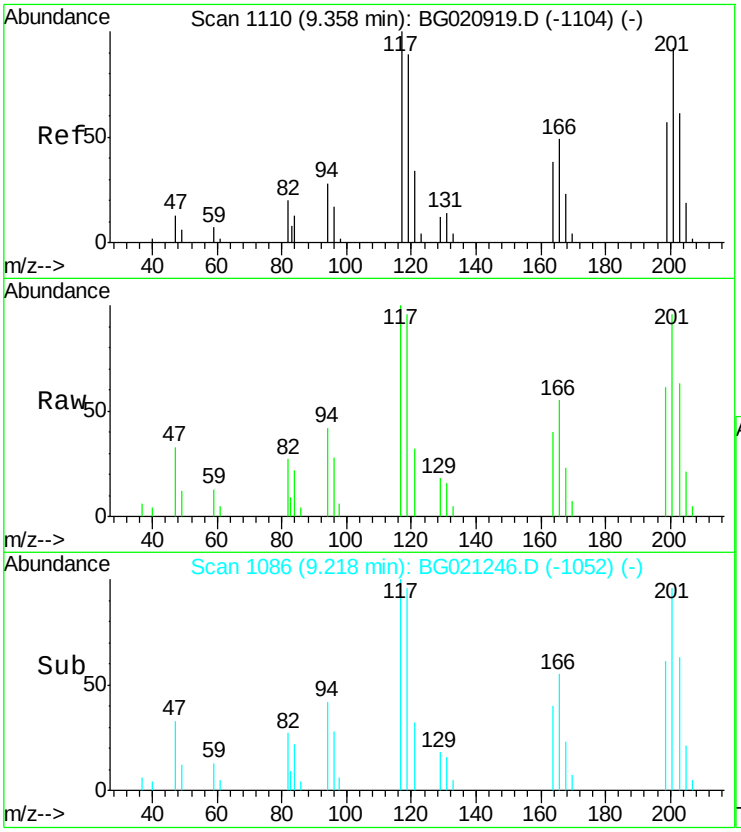


#16
4-Methylphenol
Concen: 20.52 ng/ul
RT: 8.89 min Scan# 1030
Delta R.T. -0.00 min
Lab File: BG021246.D
Acq: 3 Mar 2016 22:55

Tgt Ion:108 Resp: 19595

Ion	Ratio	Lower	Upper
108	100		
107	109.7	94.1	141.1



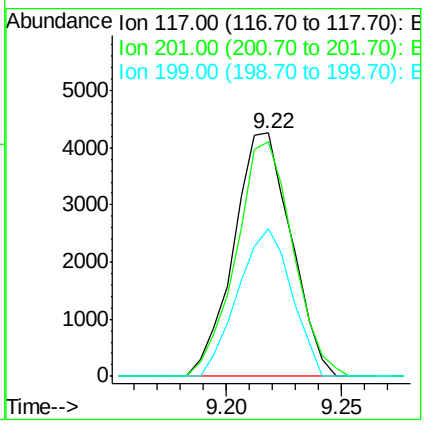


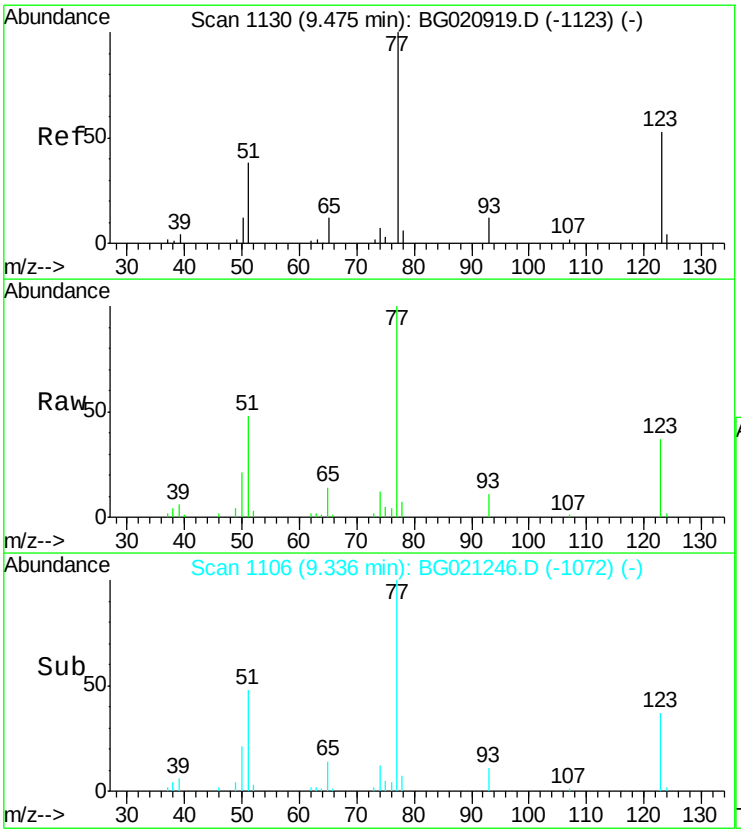
#17
Hexachloroethane
Concen: 21.07 ng/ul
RT: 9.22 min Scan# 1086
Delta R.T. -0.00 min
Lab File: BG021246.D
Acq: 3 Mar 2016 22:55

Instrument :
BNA_G
ClientSampleId :
SSTD02007

Tgt Ion:117 Resp: 7402

Ion	Ratio	Lower	Upper
117	100		
201	96.2	70.1	105.1
199	60.8	43.4	65.2

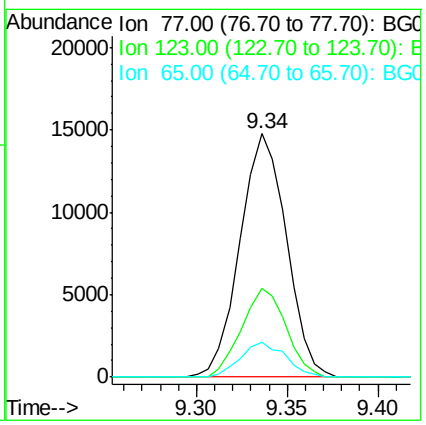


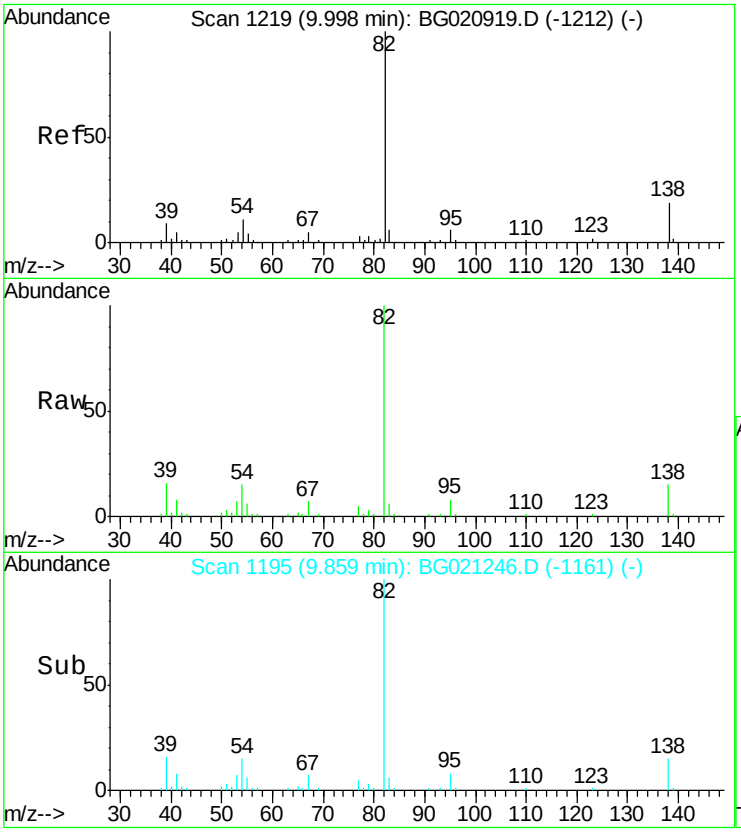


#20
Nitrobenzene
Concen: 20.92 ng/ul
RT: 9.34 min Scan# 1106
Delta R.T. -0.00 min
Lab File: BG021246.D
Acq: 3 Mar 2016 22:55

Tgt Ion: 77 Resp: 26311

Ion	Ratio	Lower	Upper
77	100		
123	36.7	28.6	43.0
65	14.3	11.5	17.3



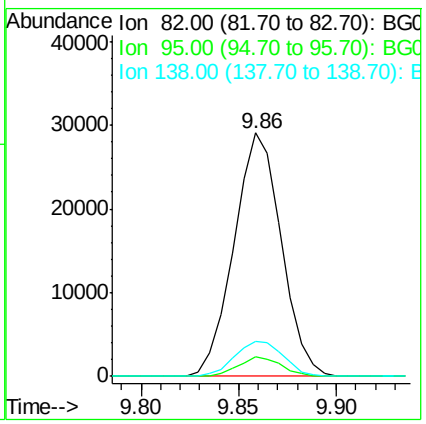


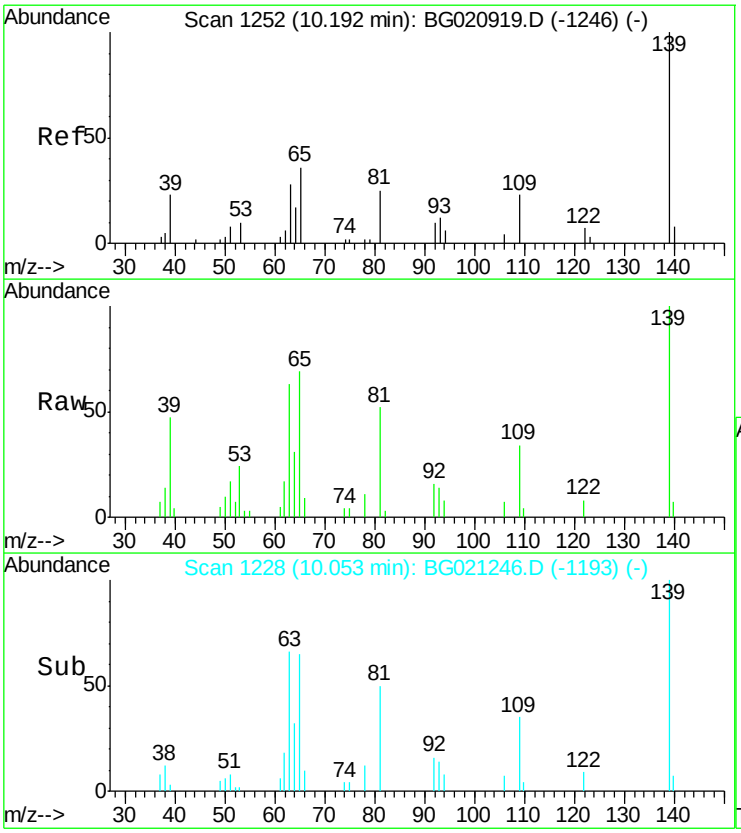
#21
Isophorone
Concen: 20.91 ng/ul
RT: 9.86 min Scan# 1195
Delta R.T. -0.00 min
Lab File: BG021246.D
Acq: 3 Mar 2016 22:55

Instrument :
BNA_G
ClientSampleId :
SSTD02007

Tgt Ion: 82 Resp: 48715

Ion	Ratio	Lower	Upper
82	100		
95	8.1	5.4	8.2
138	14.5	12.4	18.6

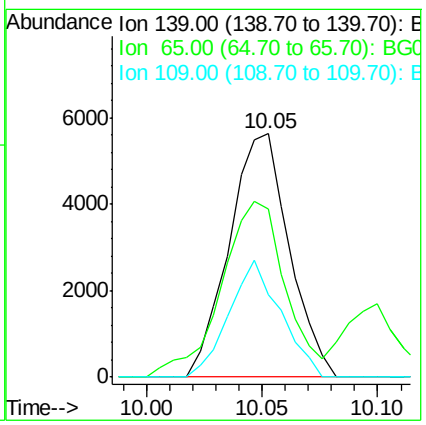


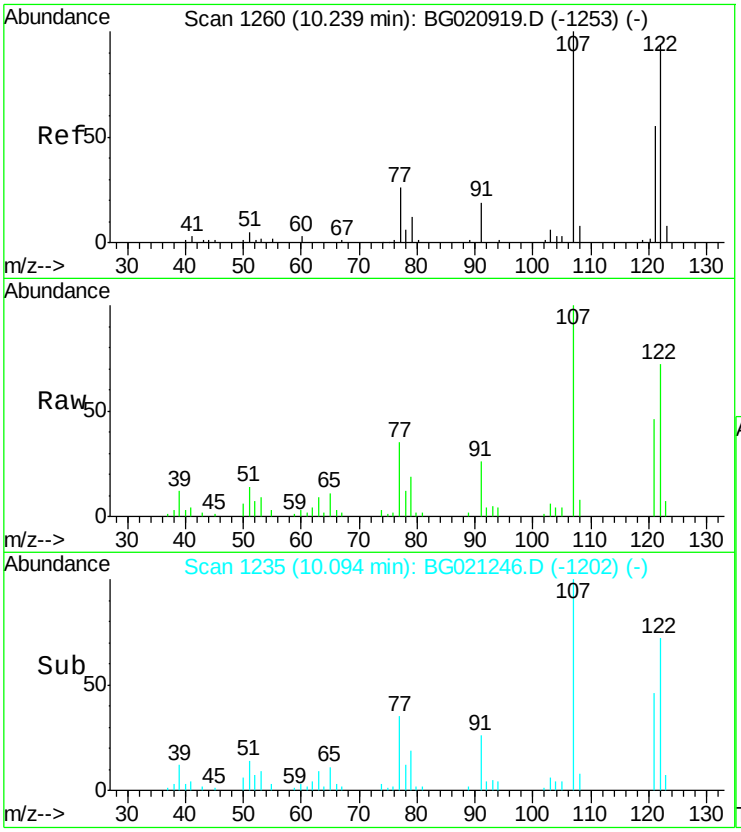


#23
2-Nitrophenol
Concen: 21.07 ng/ul
RT: 10.05 min Scan# 1228
Delta R.T. 0.01 min
Lab File: BG021246.D
Acq: 3 Mar 2016 22:55

Tgt Ion:139 Resp: 10172

Ion	Ratio	Lower	Upper
139	100		
65	69.2	60.5	90.7
109	33.7	40.7	61.1#



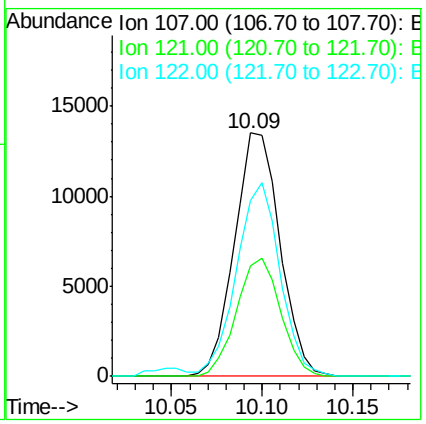


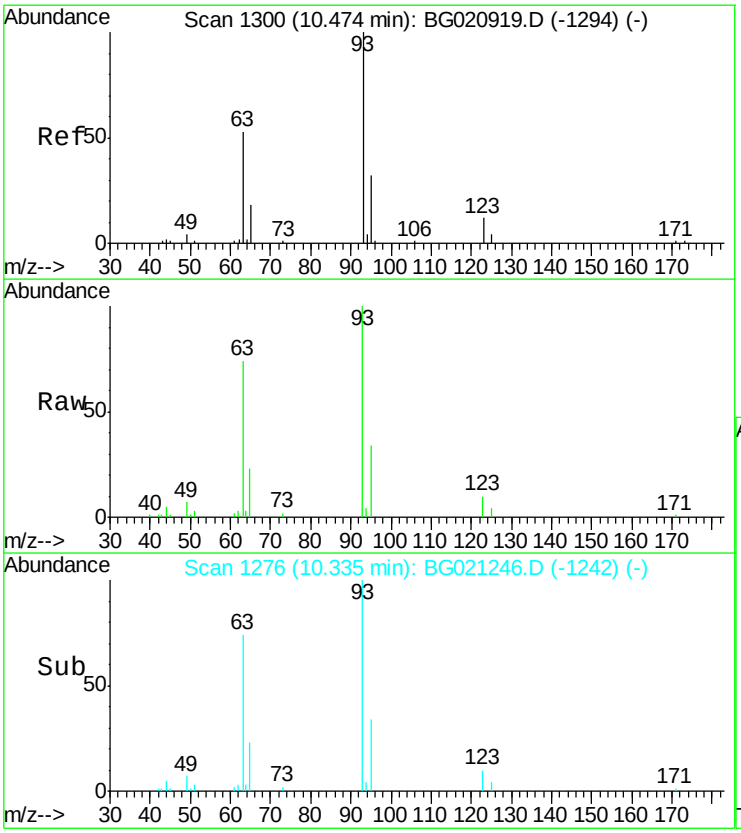
#24
2,4-Dimethylphenol
Concen: 20.94 ng/ul
RT: 10.09 min Scan# 1235
Delta R.T. -0.01 min
Lab File: BG021246.D
Acq: 3 Mar 2016 22:55

Instrument :
BNA_G
ClientSampleId :
SSTD02007

Tgt Ion:107 Resp: 23669

Ion	Ratio	Lower	Upper
107	100		
121	45.6	35.1	52.7
122	72.2	59.2	88.8

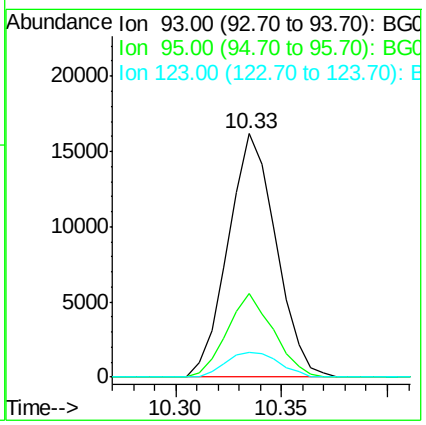


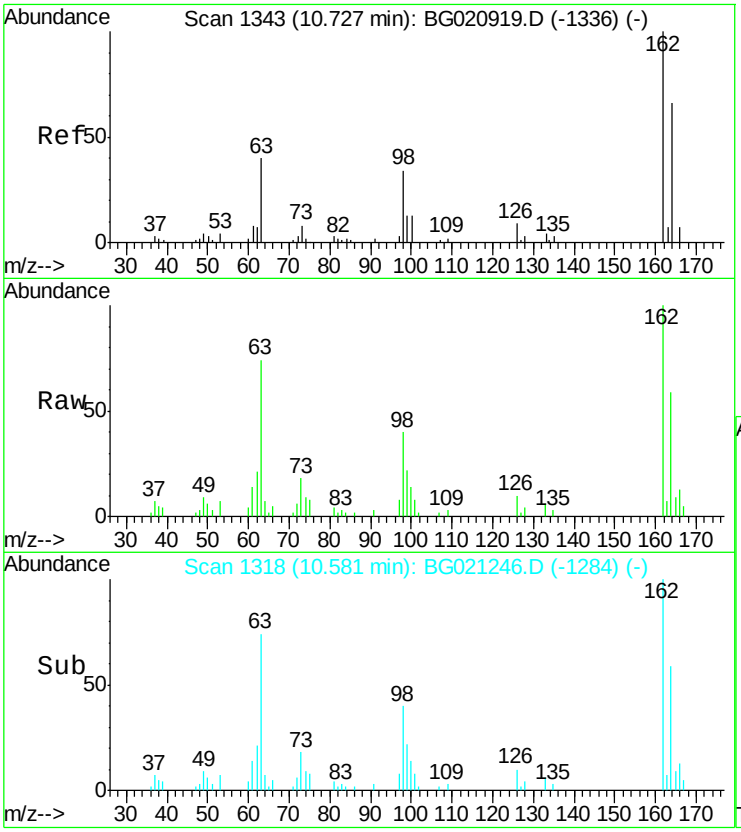


#25
Bis(2-Chloroethoxy)methane
Concen: 20.84 ng/ul
RT: 10.33 min Scan# 1276
Delta R.T. -0.00 min
Lab File: BG021246.D
Acq: 3 Mar 2016 22:55

Tgt Ion: 93 Resp: 25439

Ion	Ratio	Lower	Upper
93	100		
95	34.1	26.6	40.0
123	10.1	9.4	14.2



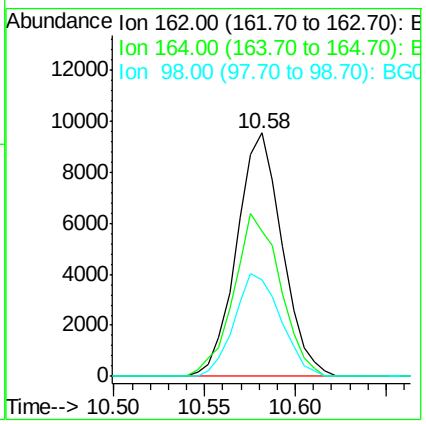


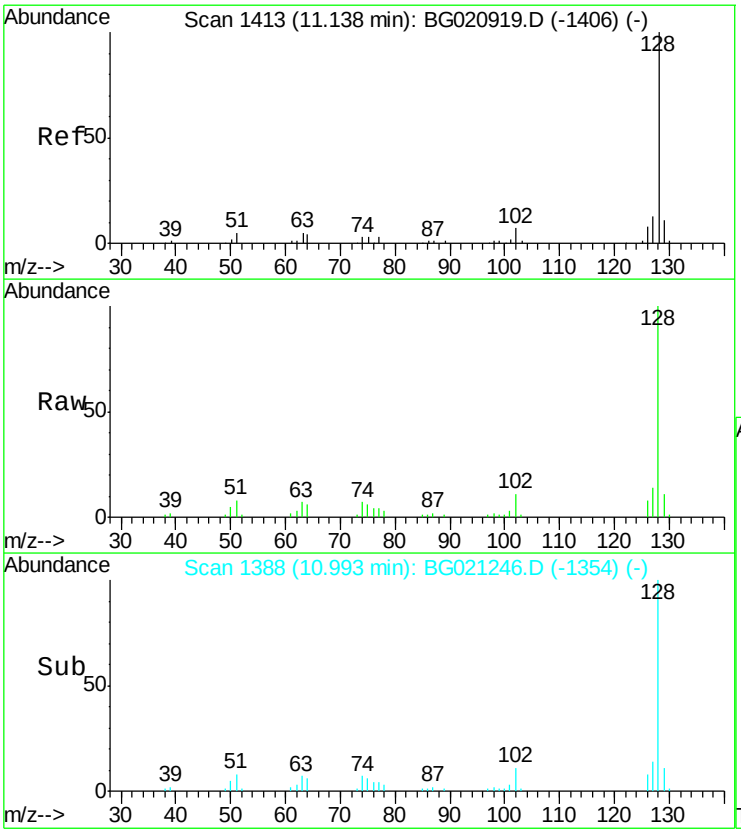
#27
2,4-Dichlorophenol
Concen: 21.00 ng/ul
RT: 10.58 min Scan# 1318
Delta R.T. -0.00 min
Lab File: BG021246.D
Acq: 3 Mar 2016 22:55

Instrument :
BNA_G
ClientSampleId :
SSTD02007

Tgt Ion:162 Resp: 16593

Ion	Ratio	Lower	Upper
162	100		
164	59.4	48.1	72.1
98	39.7	31.4	47.0

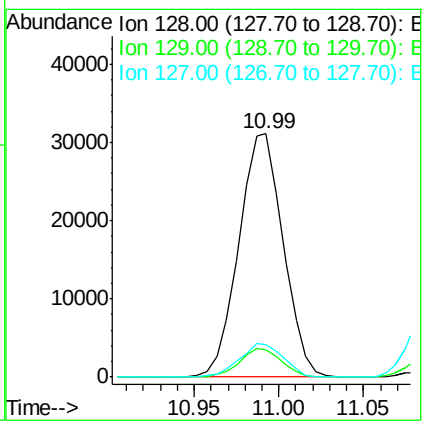


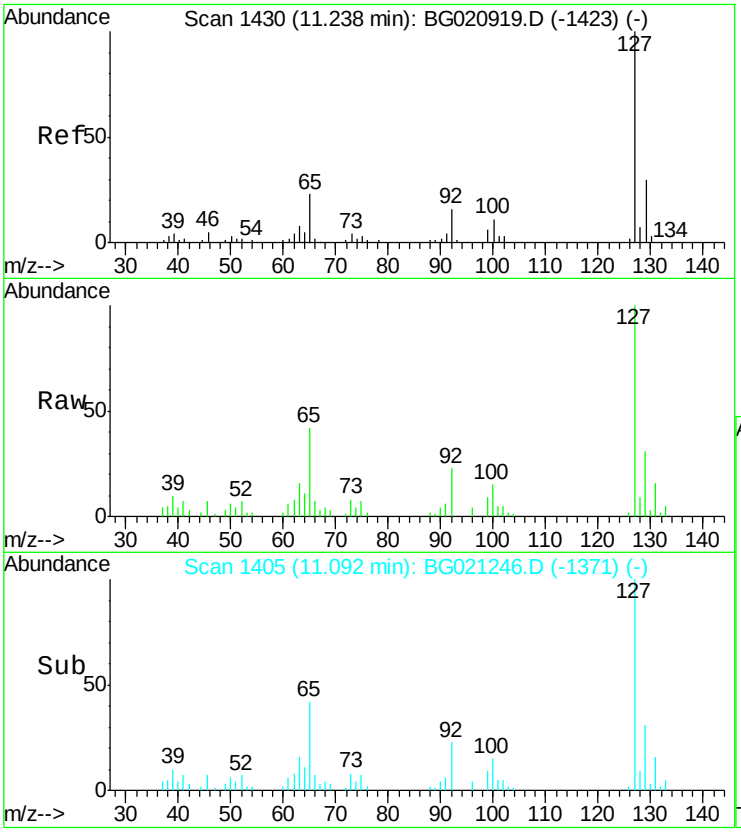


#28
Naphthalene
Concen: 20.65 ng/ul
RT: 10.99 min Scan# 1388
Delta R.T. -0.00 min
Lab File: BG021246.D
Acq: 3 Mar 2016 22:55

Tgt Ion:128 Resp: 56679

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.7	13.1
127	13.5	10.6	16.0



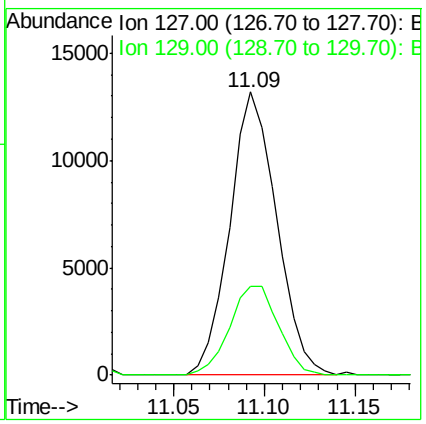


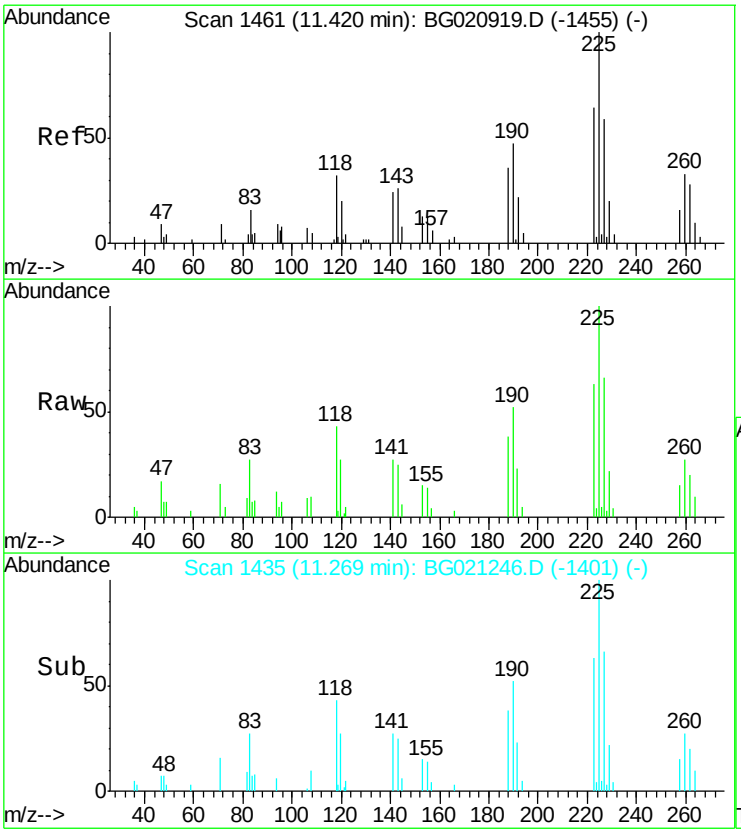
#30
4-Chloroaniline
Concen: 22.63 ng/ul
RT: 11.09 min Scan# 1405
Delta R.T. -0.00 min
Lab File: BG021246.D
Acq: 3 Mar 2016 22:55

Instrument :
BNA_G
ClientSampleId :
SSTD02007

Tgt Ion:127 Resp: 23651

Ion	Ratio	Lower	Upper
127	100		
129	31.3	27.6	41.4

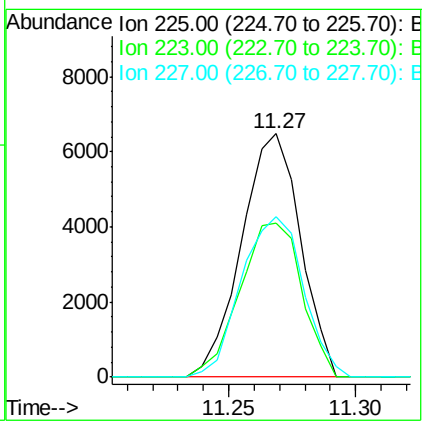


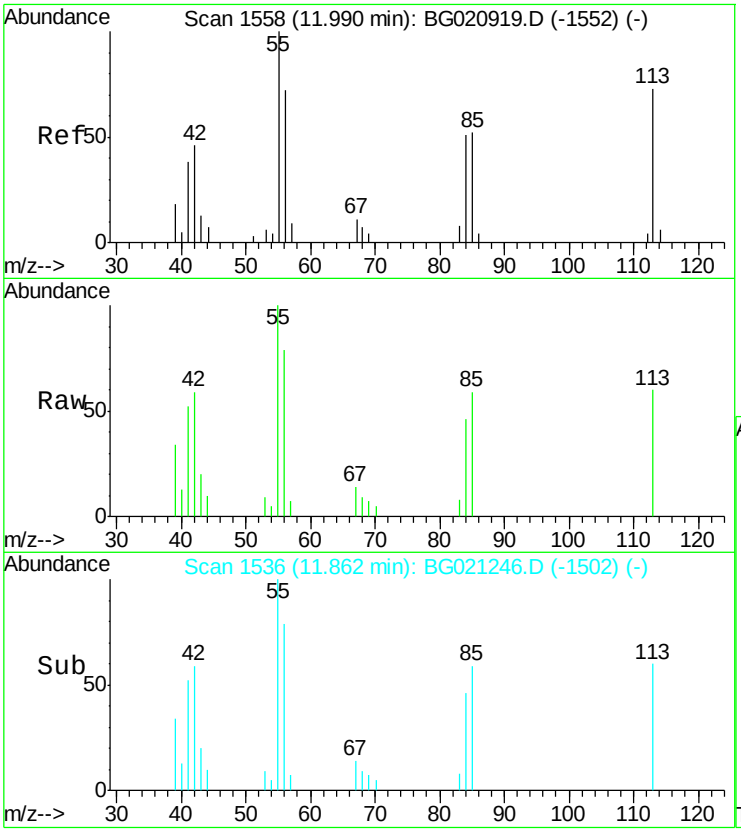


#31
Hexachlorobutadiene
Concen: 19.91 ng/ul
RT: 11.27 min Scan# 1435
Delta R.T. -0.00 min
Lab File: BG021246.D
Acq: 3 Mar 2016 22:55

Tgt Ion:225 Resp: 10506

Ion	Ratio	Lower	Upper
225	100		
223	64.2	50.9	76.3
227	65.5	55.0	82.6



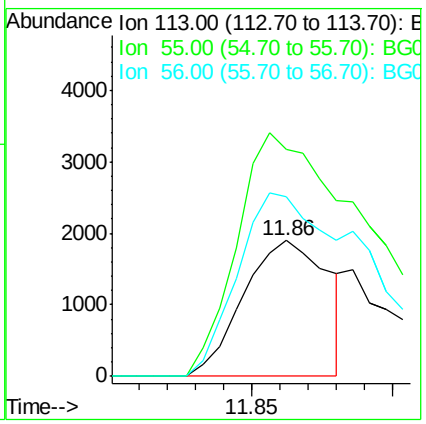


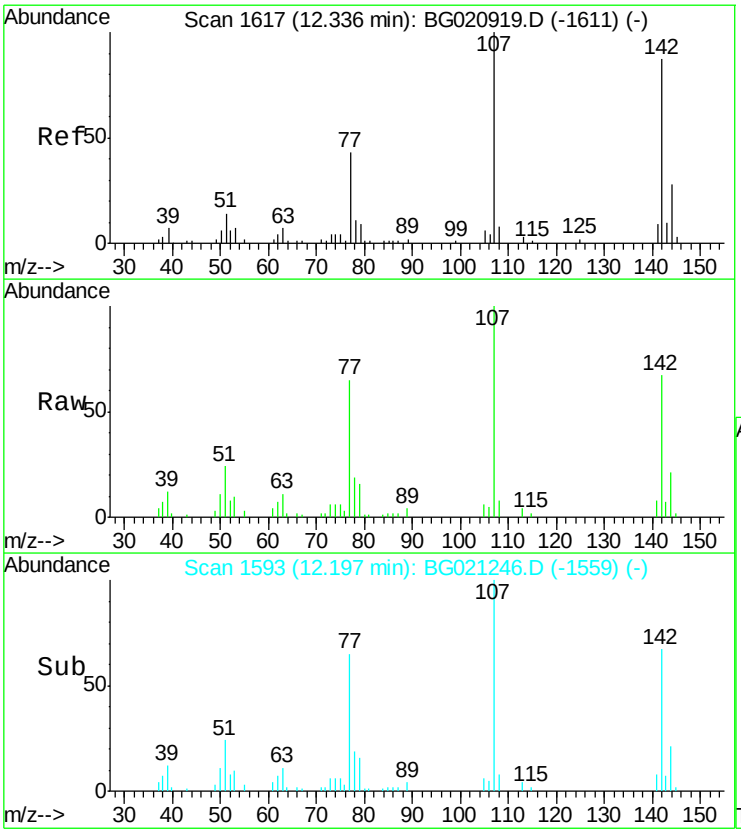
#32
Caprolactam
Concen: 13.01 ng/ul
RT: 11.86 min Scan# 1536
Delta R.T. -0.00 min
Lab File: BG021246.D
Acq: 3 Mar 2016 22:55

Instrument :
BNA_G
ClientSampleId :
SSTD02007

Tgt Ion:113 Resp: 3963

Ion	Ratio	Lower	Upper
113	100		
55	167.1	145.9	218.9
56	132.4	117.1	175.7

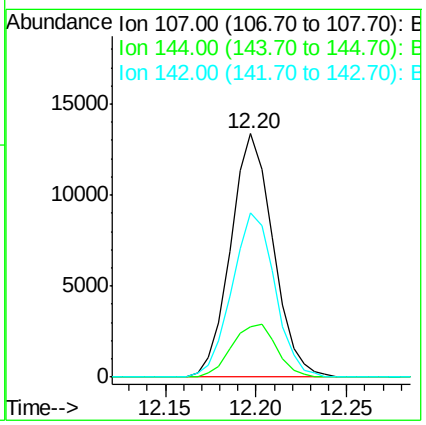


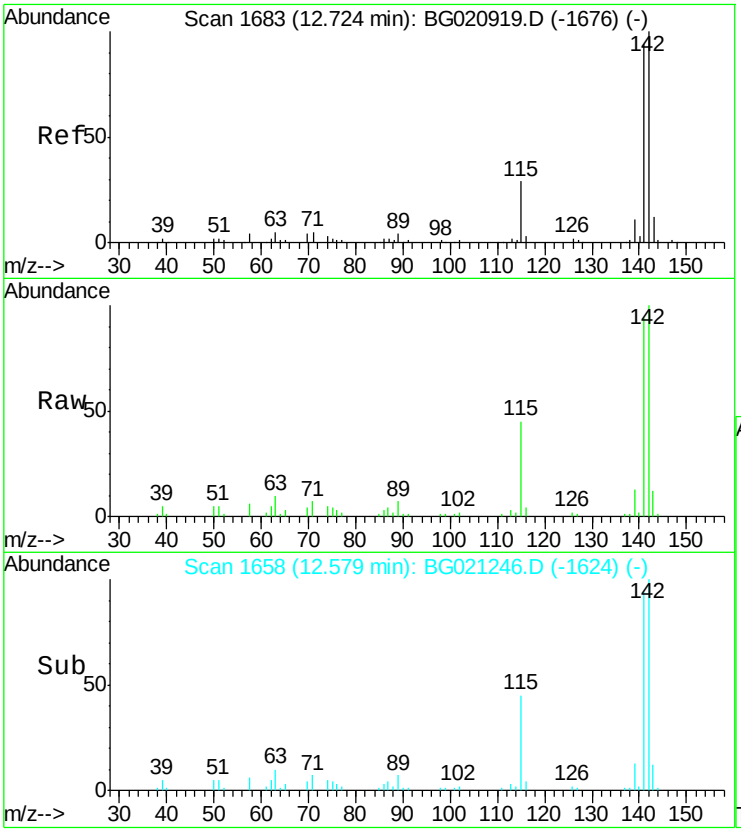


#33
4-Chloro-3-methylphenol
Concen: 20.66 ng/ul
RT: 12.20 min Scan# 1593
Delta R.T. -0.00 min
Lab File: BG021246.D
Acq: 3 Mar 2016 22:55

Tgt Ion:107 Resp: 21781

Ion	Ratio	Lower	Upper
107	100		
144	20.8	19.4	29.2
142	67.4	53.0	79.4



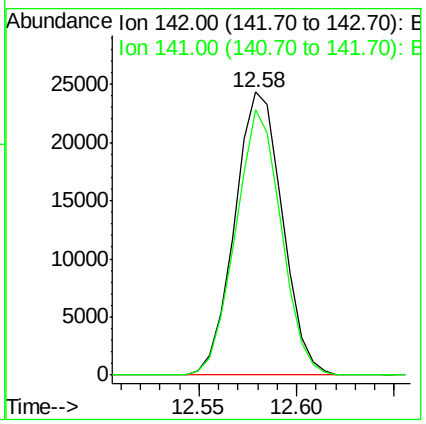


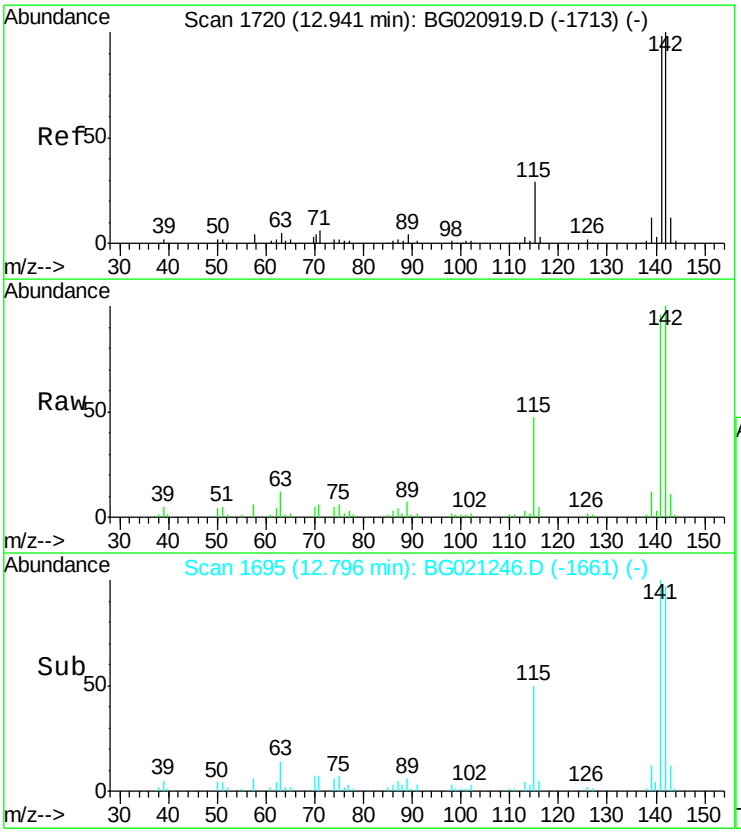
#34
2-Methylnaphthalene
Concen: 20.69 ng/ul
RT: 12.58 min Scan# 1658
Delta R.T. -0.00 min
Lab File: BG021246.D
Acq: 3 Mar 2016 22:55

Instrument :
BNA_G
ClientSampleId :
SSTD02007

Tgt Ion:142 Resp: 41107

Ion	Ratio	Lower	Upper
142	100		
141	93.8	72.7	109.1

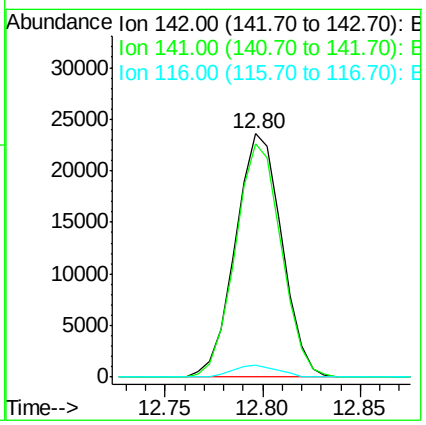


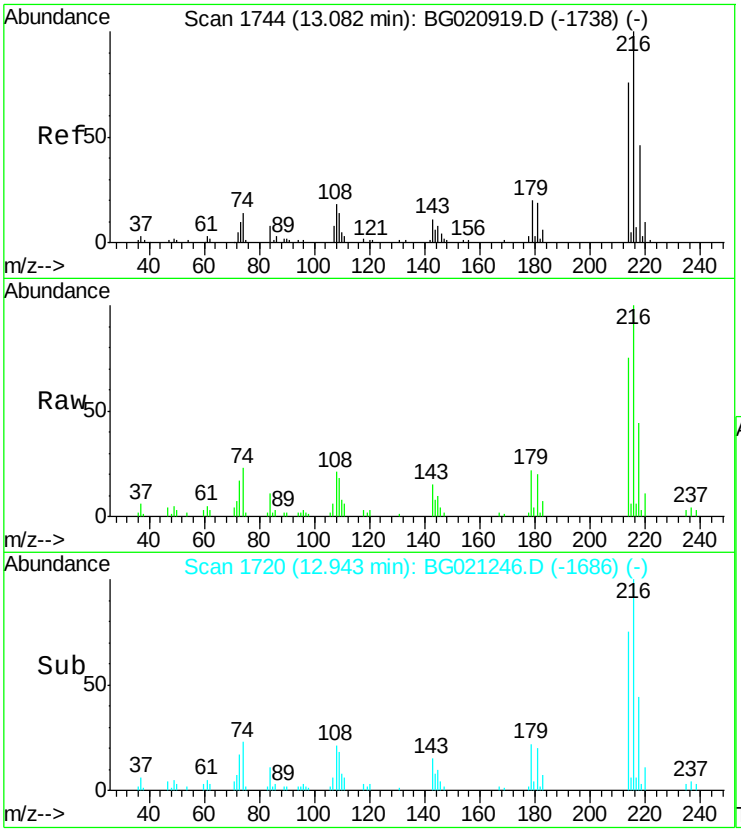


#35
1-Methylnaphthalene
Concen: 20.90 ng/ul
RT: 12.80 min Scan# 1695
Delta R.T. -0.00 min
Lab File: BG021246.D
Acq: 3 Mar 2016 22:55

Tgt Ion:142 Resp: 38896

Ion	Ratio	Lower	Upper
142	100		
141	95.8	79.3	118.9
116	4.8	4.2	6.2



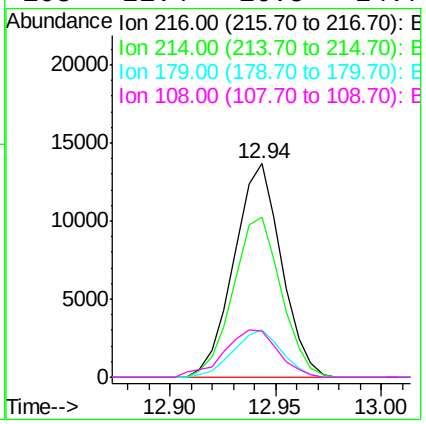


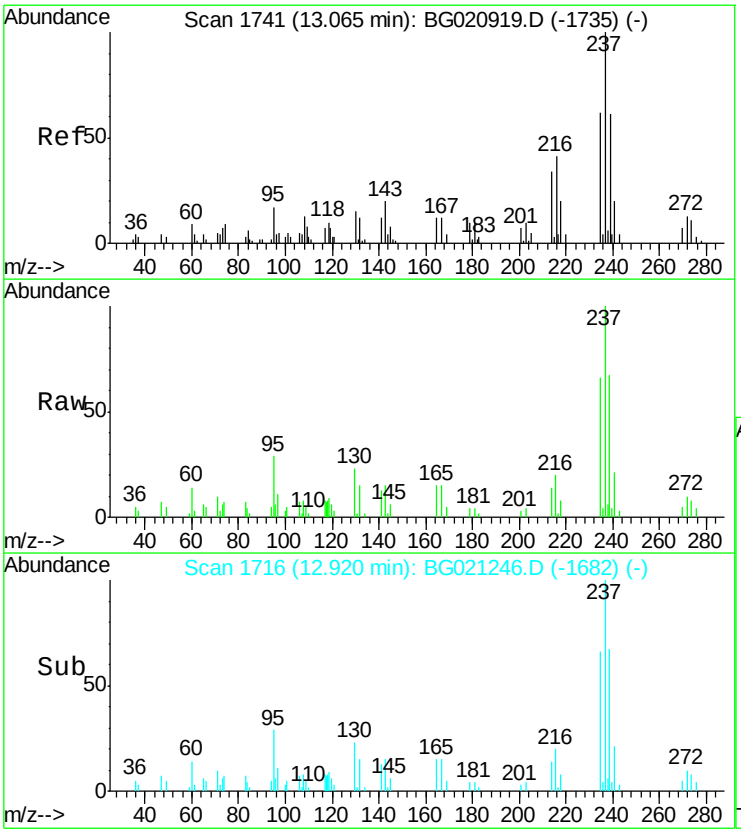
#37
1,2,4,5-Tetrachlorobenzene
Concen: 21.65 ng/ul
RT: 12.94 min Scan# 1720
Delta R.T. -0.00 min
Lab File: BG021246.D
Acq: 3 Mar 2016 22:55

Instrument :
BNA_G
ClientSampleId :
SSTD02007

Tgt Ion:216 Resp: 21287

Ion	Ratio	Lower	Upper
216	100		
214	74.8	65.1	97.7
179	26.7	17.3	25.9#
108	21.4	16.5	24.7

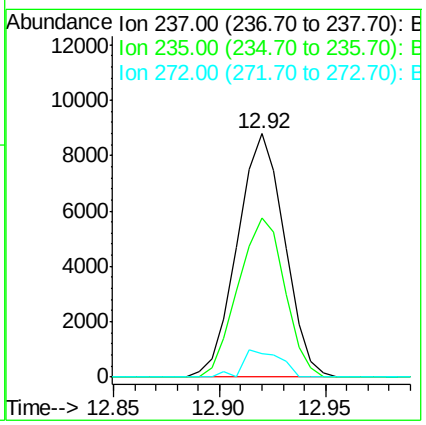


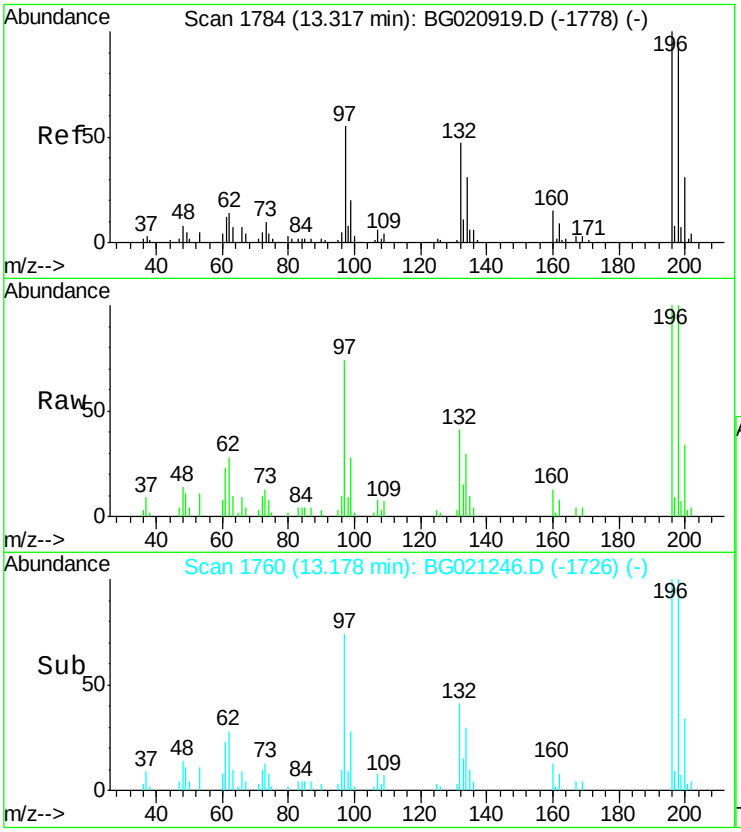


#38
Hexachlorocyclopentadiene
Concen: 20.63 ng/ul
RT: 12.92 min Scan# 1716
Delta R.T. -0.00 min
Lab File: BG021246.D
Acq: 3 Mar 2016 22:55

Tgt Ion:237 Resp: 13639

Ion	Ratio	Lower	Upper
237	100		
235	61.8	47.4	71.0
272	9.1	8.9	13.3



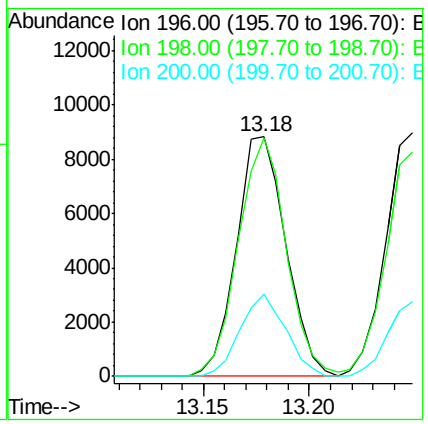


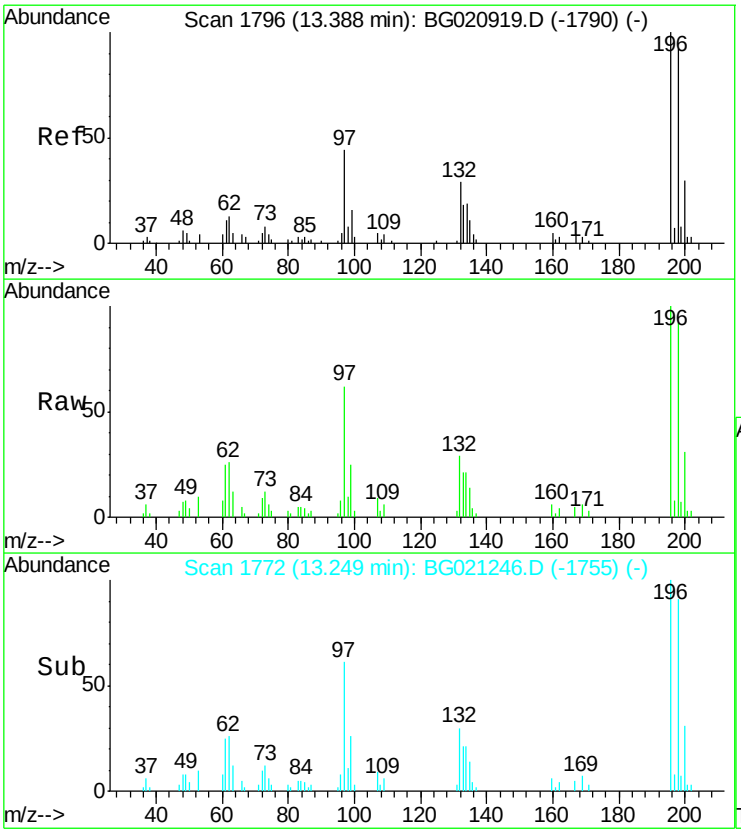
#39
2,4,6-Trichlorophenol
Concen: 21.45 ng/ul
RT: 13.18 min Scan# 1760
Delta R.T. -0.00 min
Lab File: BG021246.D
Acq: 3 Mar 2016 22:55

Instrument :
BNA_G
ClientSampleId :
SSTD02007

Tgt Ion:196 Resp: 14317

Ion	Ratio	Lower	Upper
196	100		
198	99.8	75.0	112.4
200	34.3	24.6	37.0

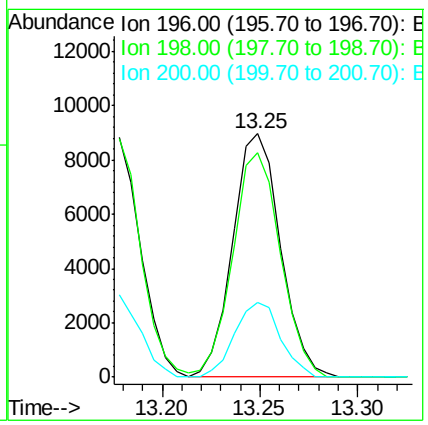


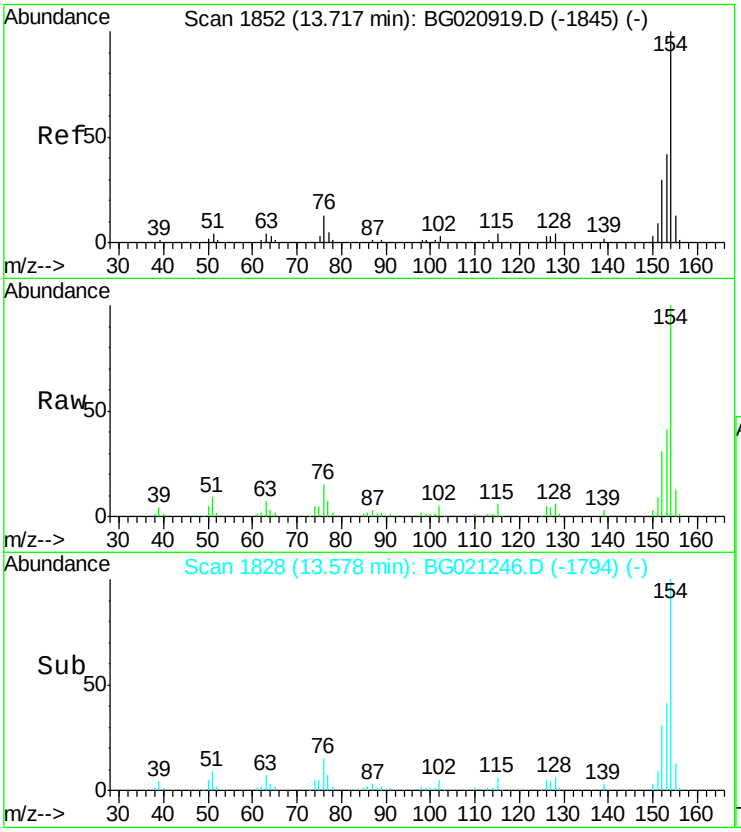


#40
2,4,5-Trichlorophenol
Concen: 21.21 ng/ul
RT: 13.25 min Scan# 1772
Delta R.T. -0.00 min
Lab File: BG021246.D
Acq: 3 Mar 2016 22:55

Tgt Ion:196 Resp: 15192

Ion	Ratio	Lower	Upper
196	100		
198	92.3	83.0	124.6
200	33.6	26.2	39.2



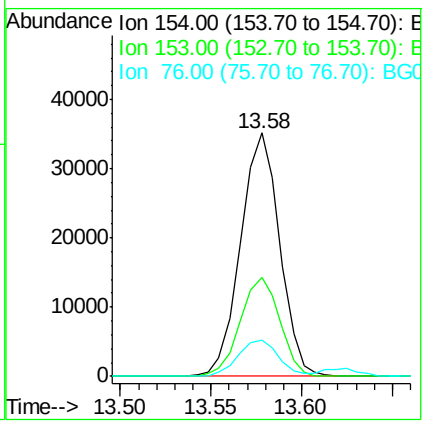


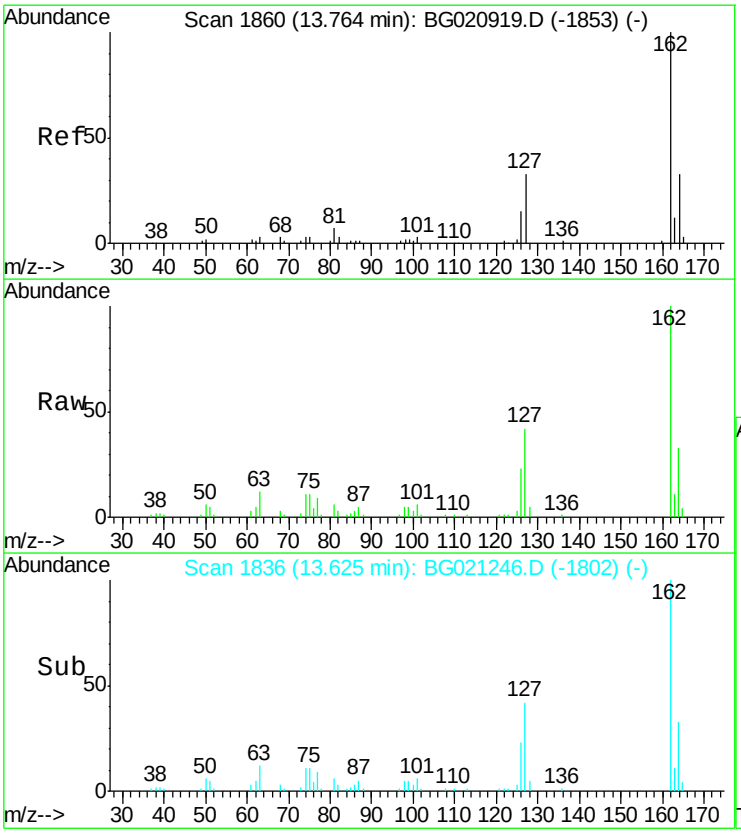
#41
1,1'-Biphenyl
Concen: 21.08 ng/ul
RT: 13.58 min Scan# 1828
Delta R.T. -0.00 min
Lab File: BG021246.D
Acq: 3 Mar 2016 22:55

Instrument :
BNA_G
ClientSampleId :
SSTD02007

Tgt Ion:154 Resp: 52716

Ion	Ratio	Lower	Upper
154	100		
153	40.9	32.6	49.0
76	15.0	12.6	19.0

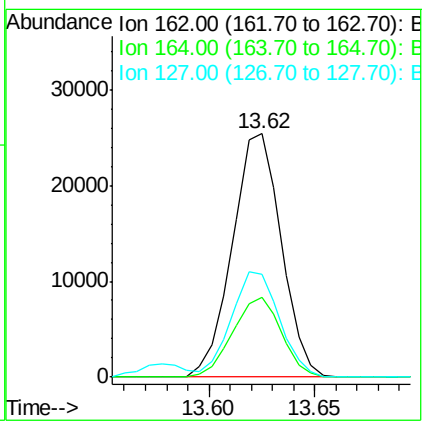


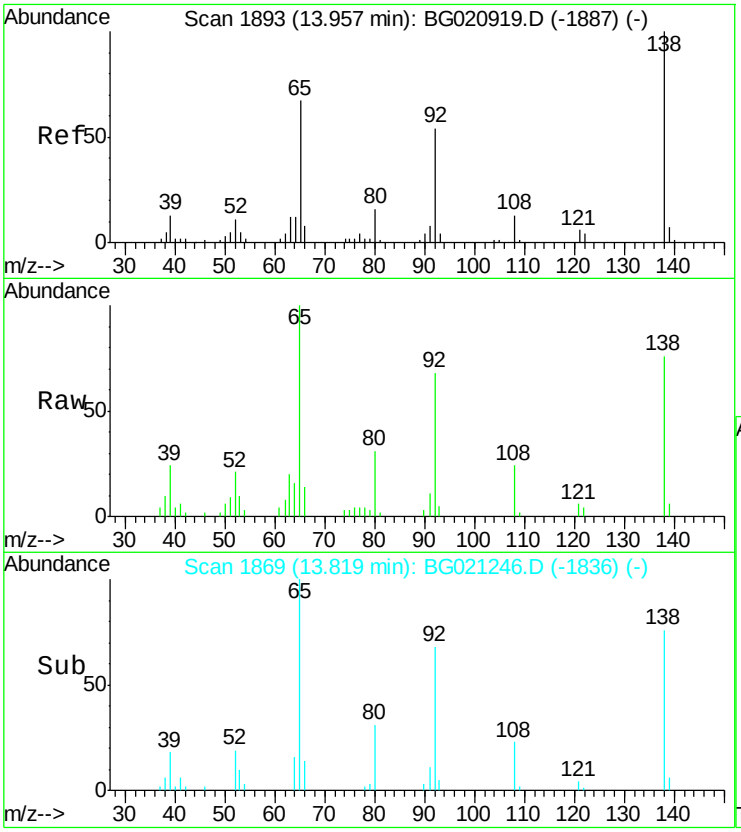


#42
2-Chloronaphthalene
Concen: 21.34 ng/ul
RT: 13.62 min Scan# 1836
Delta R.T. -0.00 min
Lab File: BG021246.D
Acq: 3 Mar 2016 22:55

Tgt Ion:162 Resp: 40680

Ion	Ratio	Lower	Upper
162	100		
164	32.6	26.8	40.2
127	42.0	34.4	51.6



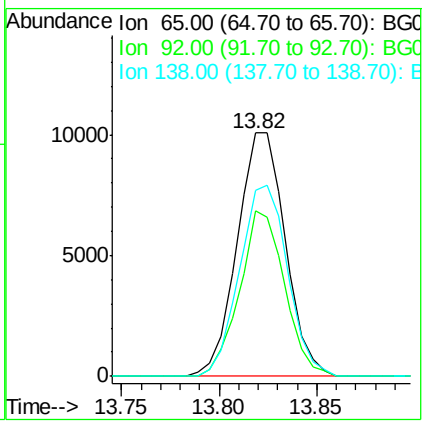


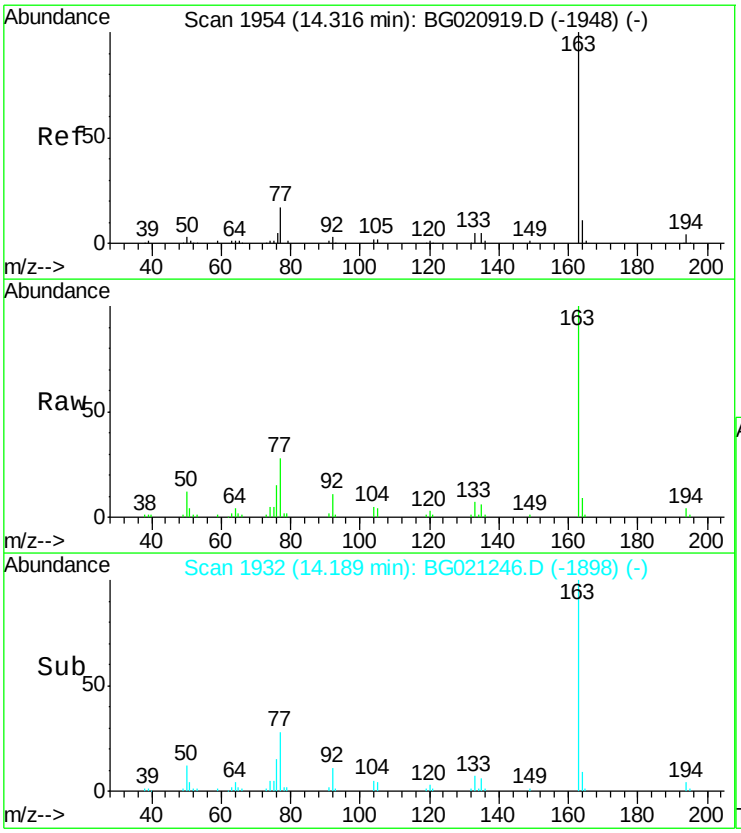
#43
2-Nitroaniline
Concen: 20.98 ng/ul
RT: 13.82 min Scan# 1869
Delta R.T. -0.01 min
Lab File: BG021246.D
Acq: 3 Mar 2016 22:55

Instrument :
BNA_G
ClientSampleId :
SSTD02007

Tgt Ion: 65 Resp: 17204

Ion	Ratio	Lower	Upper
65	100		
92	67.9	52.1	78.1
138	76.2	67.2	100.8

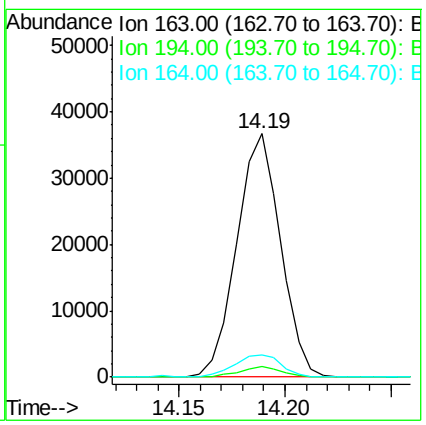


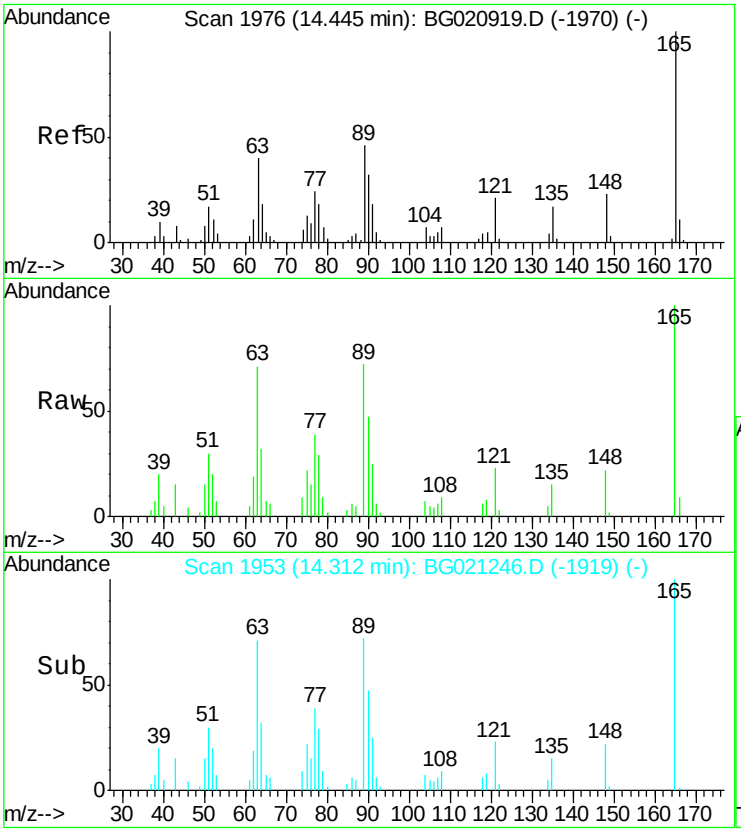


#45
Dimethylphthalate
Concen: 20.27 ng/ul
RT: 14.19 min Scan# 1932
Delta R.T. -0.00 min
Lab File: BG021246.D
Acq: 3 Mar 2016 22:55

Tgt Ion:163 Resp: 52619

Ion	Ratio	Lower	Upper
163	100		
194	4.2	2.8	4.2#
164	9.1	8.2	12.2



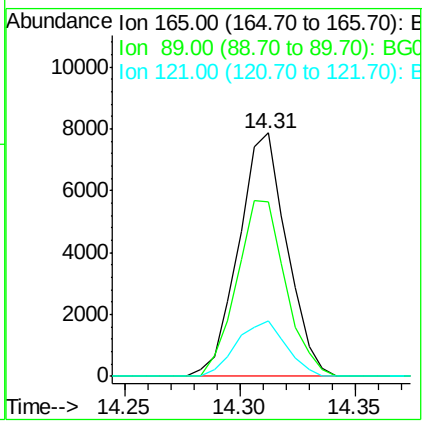


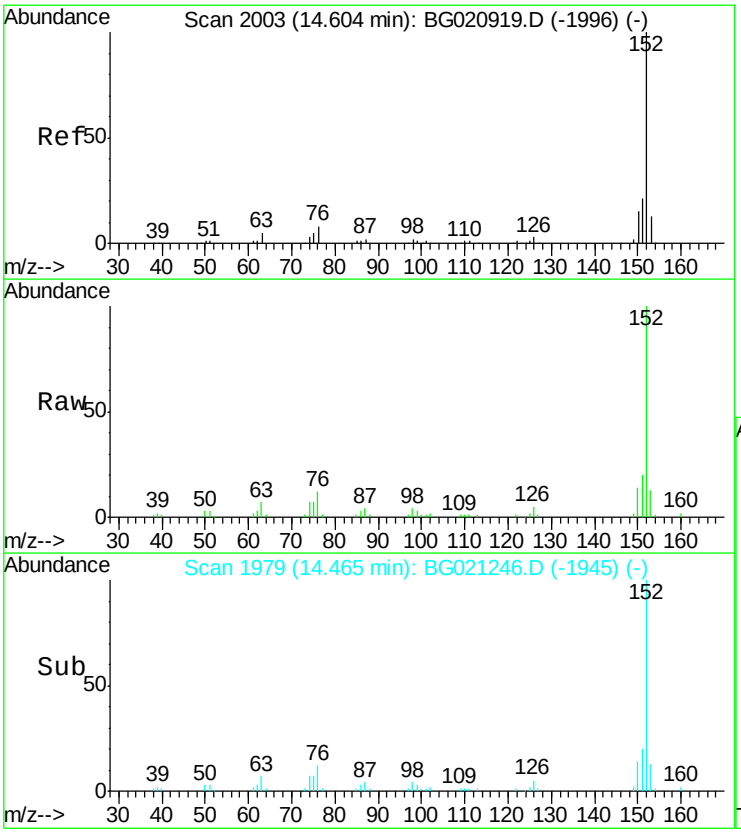
#46
2,6-Dinitrotoluene
Concen: 21.55 ng/ul
RT: 14.31 min Scan# 1953
Delta R.T. -0.00 min
Lab File: BG021246.D
Acq: 3 Mar 2016 22:55

Instrument :
BNA_G
ClientSampleId :
SSTD02007

Tgt Ion:165 Resp: 11434

Ion	Ratio	Lower	Upper
165	100		
89	71.7	62.2	93.2
121	22.8	22.4	33.6

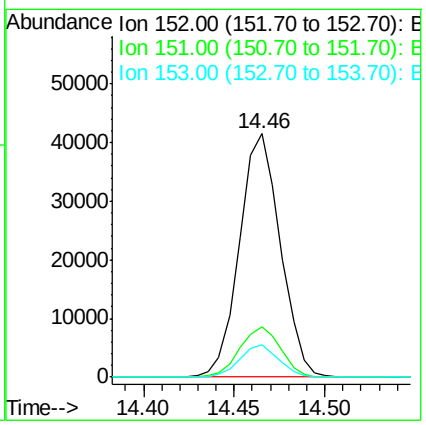


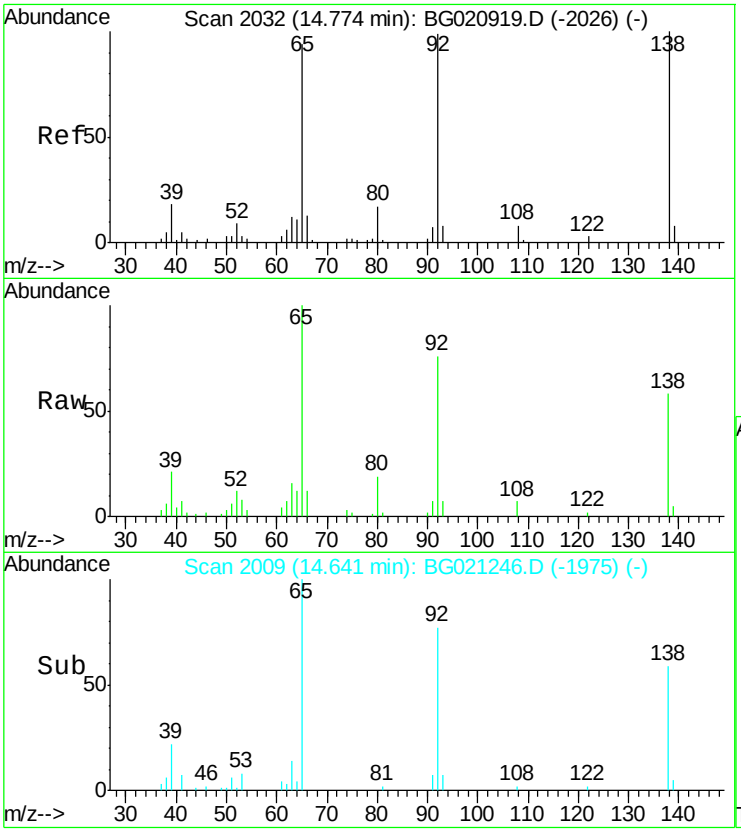


#48
Acenaphthylene
Concen: 20.87 ng/ul
RT: 14.46 min Scan# 1979
Delta R.T. -0.00 min
Lab File: BG021246.D
Acq: 3 Mar 2016 22:55

Tgt Ion:152 Resp: 64919

Ion	Ratio	Lower	Upper
152	100		
151	20.4	16.7	25.1
153	13.3	10.2	15.4



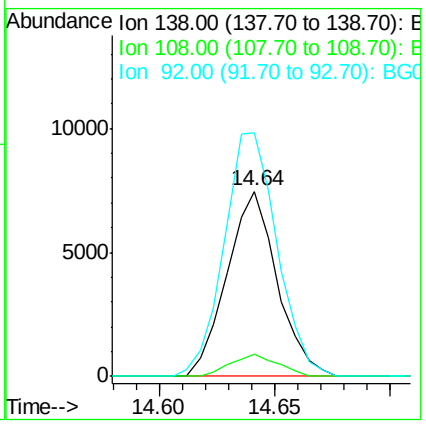


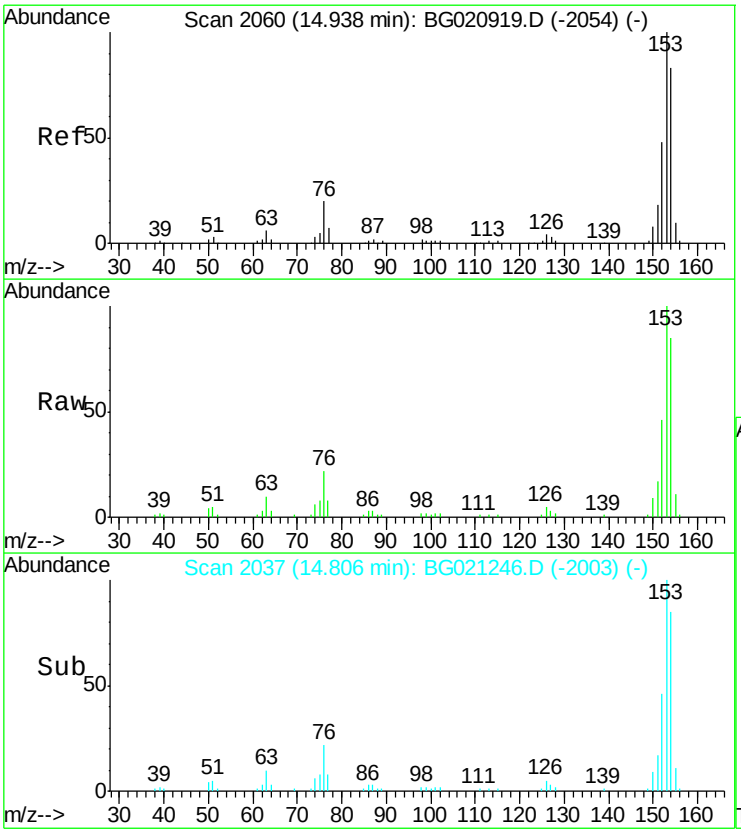
#49
3-Nitroaniline
Concen: 21.22 ng/ul
RT: 14.64 min Scan# 2009
Delta R.T. -0.00 min
Lab File: BG021246.D
Acq: 3 Mar 2016 22:55

Instrument :
BNA_G
ClientSampleId :
SSTD02007

Tgt Ion:138 Resp: 11285

Ion	Ratio	Lower	Upper
138	100		
108	11.9	12.4	18.6#
92	131.7	121.3	181.9

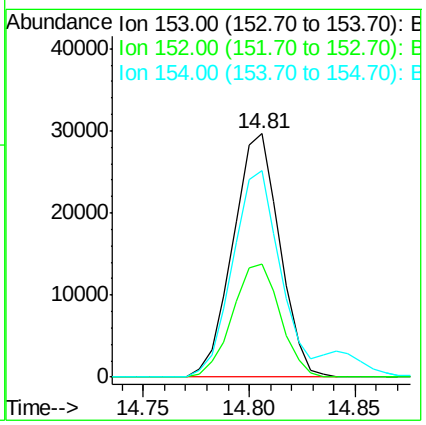


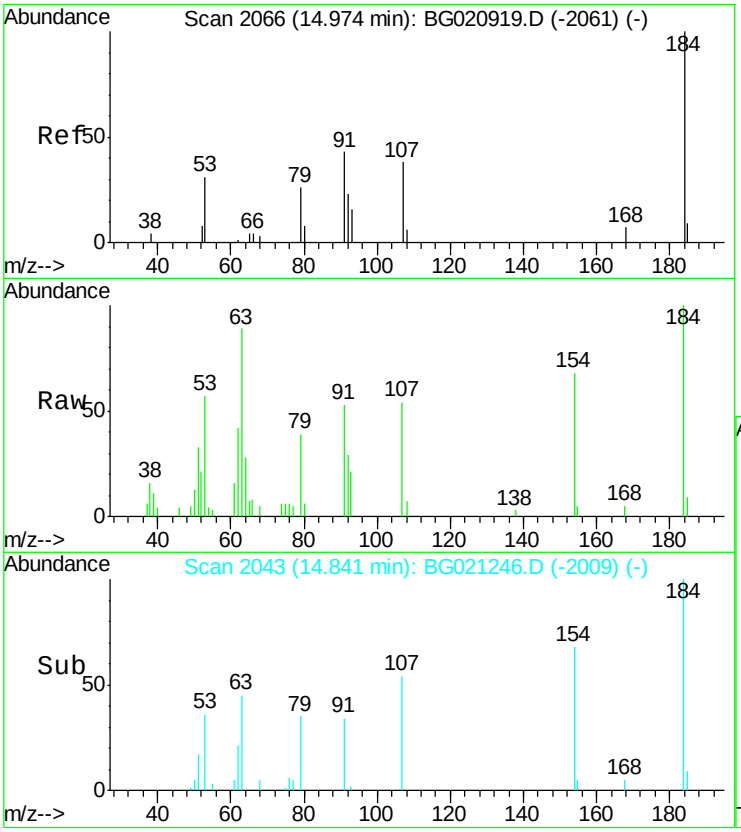


#50
Acenaphthene
Concen: 21.30 ng/ul
RT: 14.81 min Scan# 2037
Delta R.T. -0.00 min
Lab File: BG021246.D
Acq: 3 Mar 2016 22:55

Tgt Ion:153 Resp: 45451

Ion	Ratio	Lower	Upper
153	100		
152	46.2	39.0	58.6
154	84.6	66.8	100.2



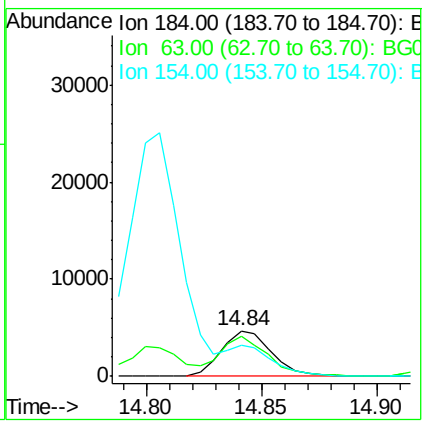


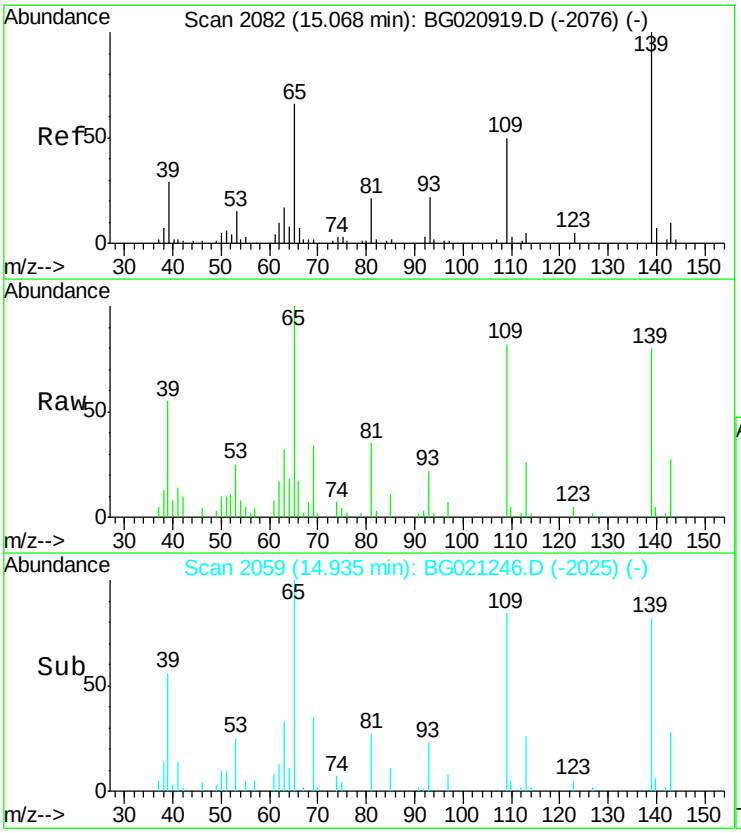
#51
2,4-Dinitrophenol
Concen: 19.51 ng/ul
RT: 14.84 min Scan# 2043
Delta R.T. -0.00 min
Lab File: BG021246.D
Acq: 3 Mar 2016 22:55

Instrument :
BNA_G
ClientSampleId :
SSTD02007

Tgt Ion:184 Resp: 7124

Ion	Ratio	Lower	Upper
184	100		
63	89.5	65.6	98.4
154	67.9	59.7	89.5

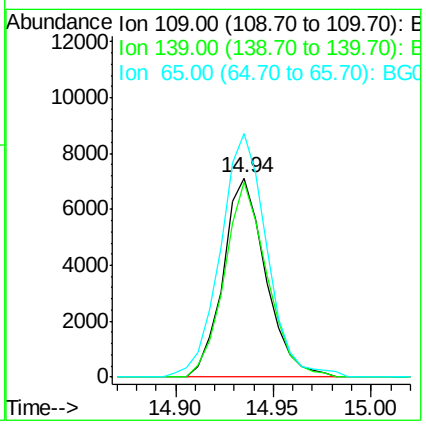


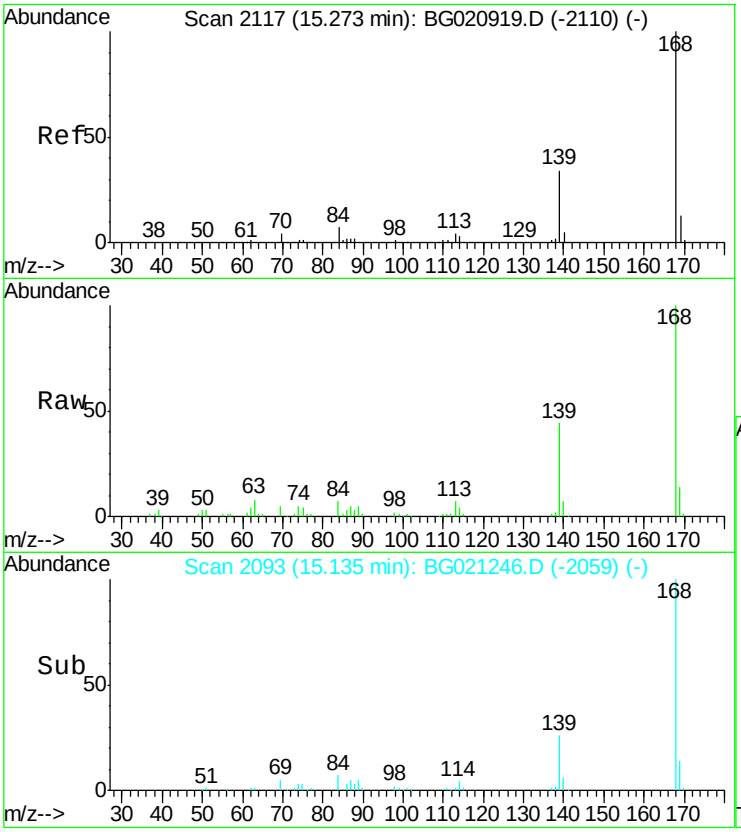


#53
4-Nitrophenol
Concen: 19.00 ng/ul
RT: 14.94 min Scan# 2059
Delta R.T. -0.00 min
Lab File: BG021246.D
Acq: 3 Mar 2016 22:55

Tgt Ion:109 Resp: 10809

Ion	Ratio	Lower	Upper
109	100		
139	98.1	78.2	117.4
65	122.3	105.3	157.9



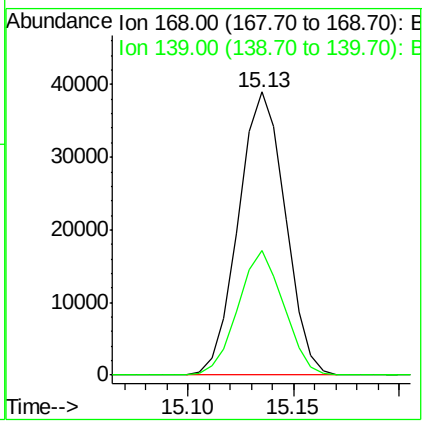


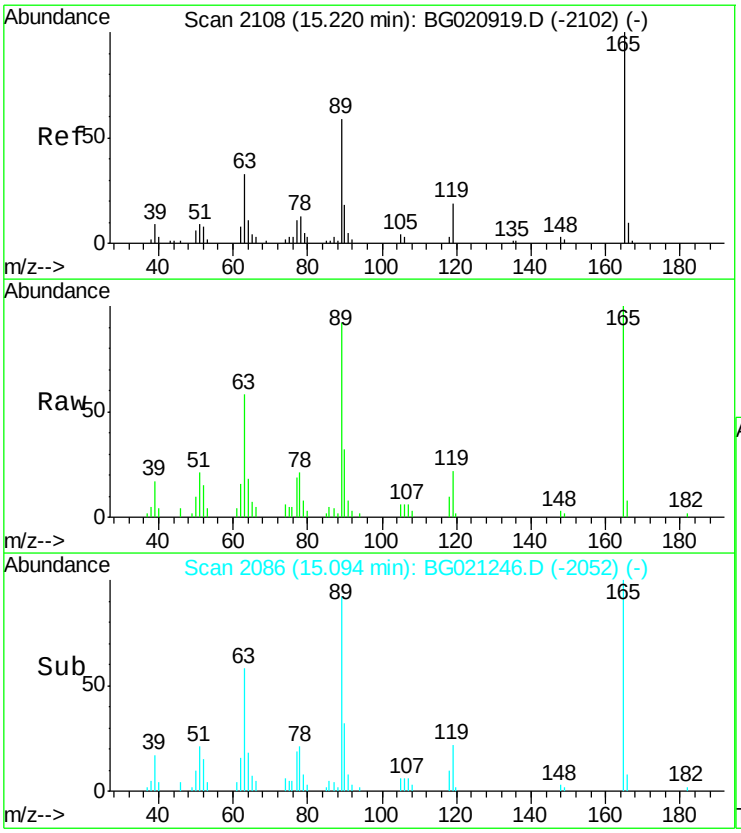
#54
Dibenzofuran
Concen: 20.68 ng/ul
RT: 15.13 min Scan# 2093
Delta R.T. -0.00 min
Lab File: BG021246.D
Acq: 3 Mar 2016 22:55

Instrument :
BNA_G
ClientSampleId :
SSTD02007

Tgt Ion:168 Resp: 59984

Ion	Ratio	Lower	Upper
168	100		
139	43.9	35.7	53.5

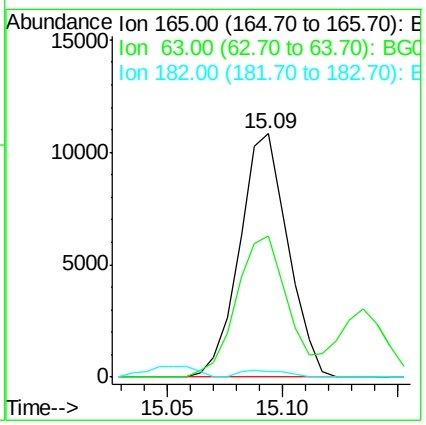


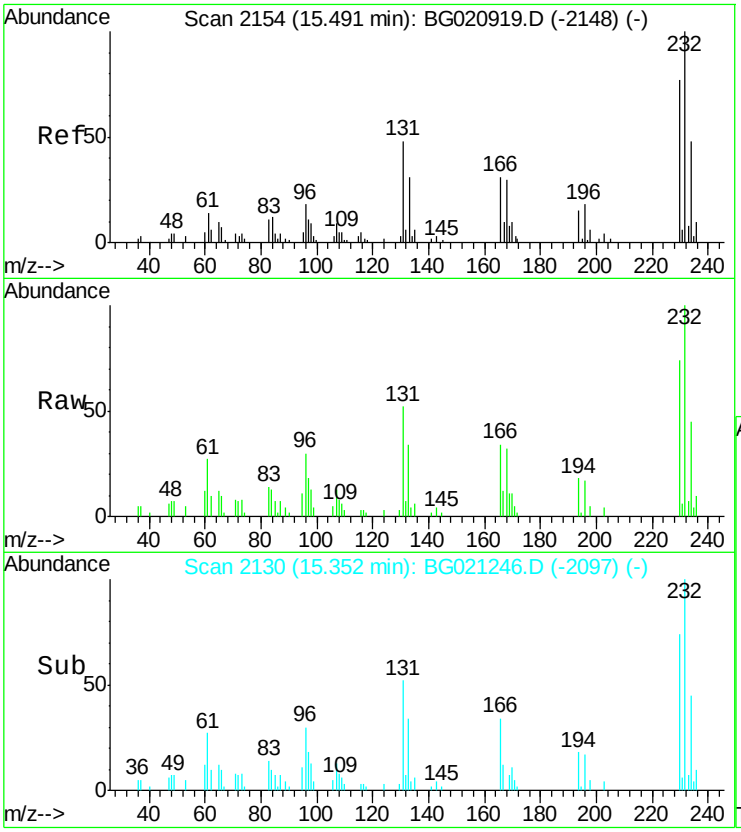


#55
2,4-Dinitrotoluene
Concen: 20.08 ng/ul
RT: 15.09 min Scan# 2086
Delta R.T. -0.00 min
Lab File: BG021246.D
Acq: 3 Mar 2016 22:55

Tgt Ion:165 Resp: 15792

Ion	Ratio	Lower	Upper
165	100		
63	57.9	45.8	68.6
182	2.4	2.5	3.7#



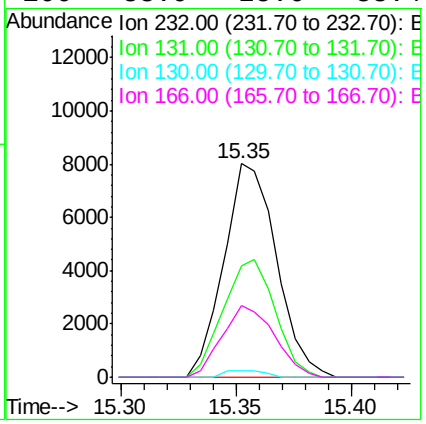


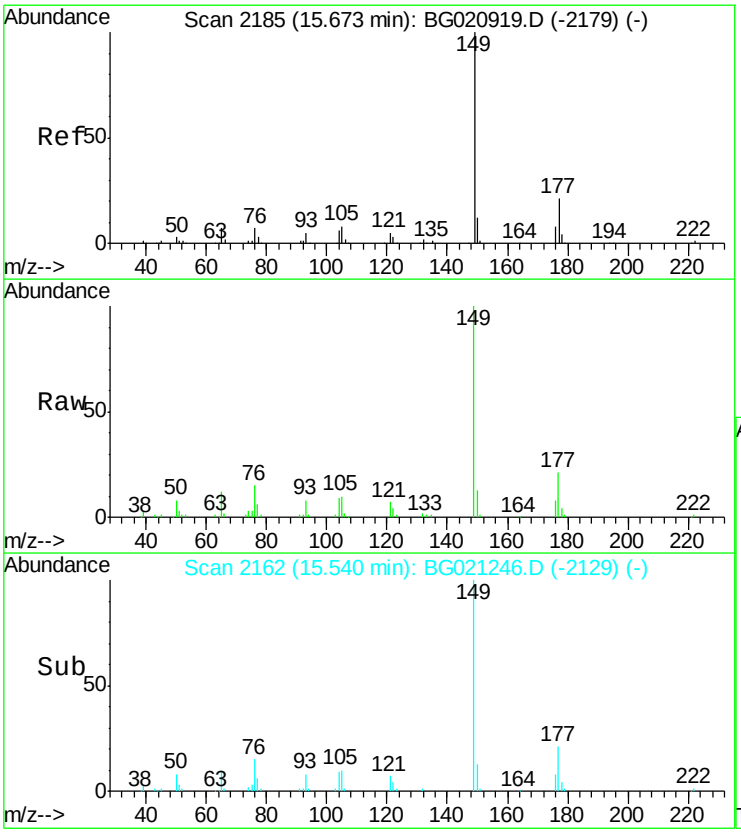
#56
2,3,4,6-Tetrachlorophenol
Concen: 20.08 ng/ul
RT: 15.35 min Scan# 2130
Delta R.T. -0.01 min
Lab File: BG021246.D
Acq: 3 Mar 2016 22:55

Instrument :
BNA_G
ClientSampleId :
SSTD02007

Tgt Ion:232 Resp: 12739

Ion	Ratio	Lower	Upper
232	100		
131	52.3	43.0	64.4
130	3.0	2.3	3.5
166	33.9	25.6	38.4

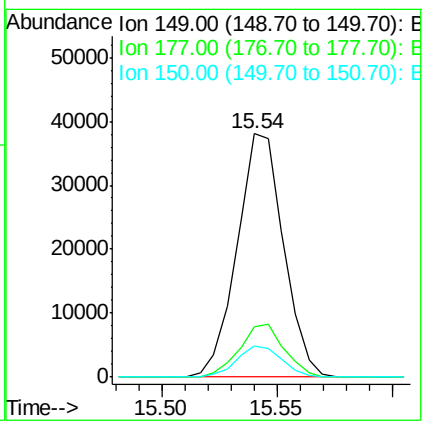


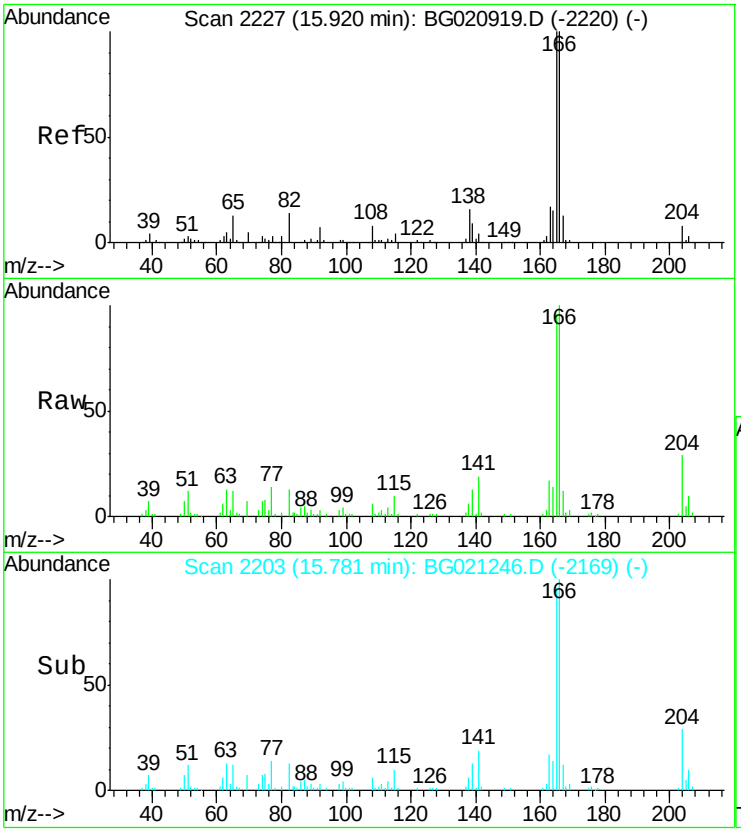


#57
Diethylphthalate
Concen: 18.71 ng/ul
RT: 15.54 min Scan# 2162
Delta R.T. -0.01 min
Lab File: BG021246.D
Acq: 3 Mar 2016 22:55

Tgt Ion:149 Resp: 53378

Ion	Ratio	Lower	Upper
149	100		
177	20.9	17.8	26.8
150	12.9	10.1	15.1



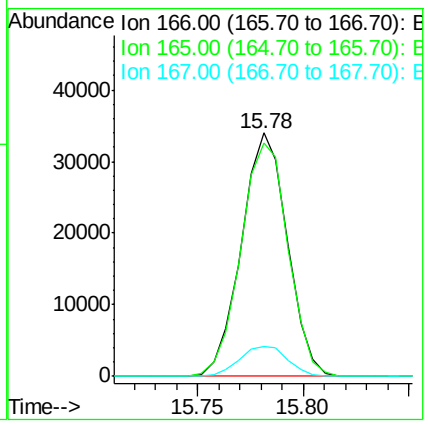


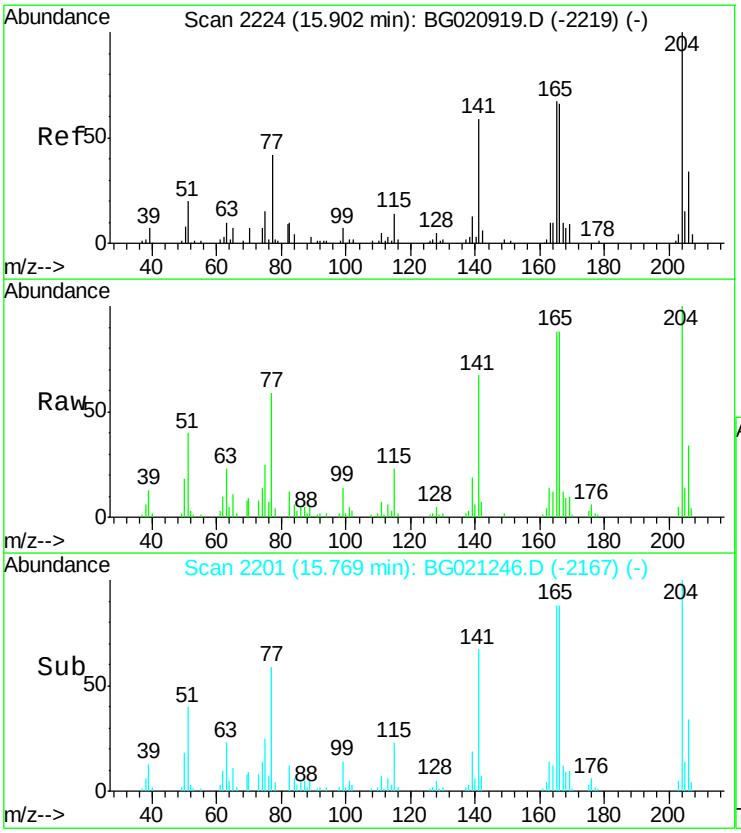
#59
Fluorene
Concen: 20.30 ng/ul
RT: 15.78 min Scan# 2203
Delta R.T. -0.00 min
Lab File: BG021246.D
Acq: 3 Mar 2016 22:55

Instrument :
BNA_G
ClientSampleId :
SSTD02007

Tgt Ion:166 Resp: 51272

Ion	Ratio	Lower	Upper
166	100		
165	96.0	83.8	125.8
167	12.5	11.5	17.3

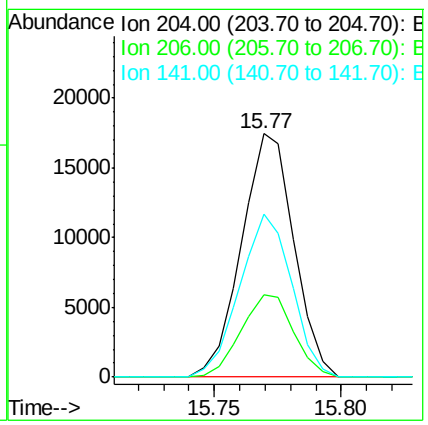


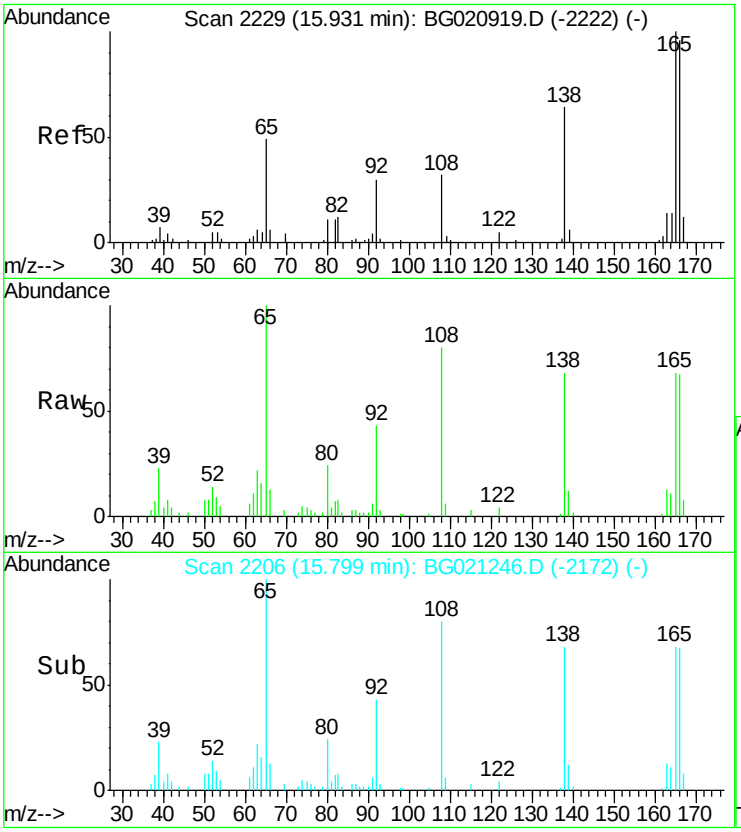


#60
4-Chlorophenyl-phenylether
Concen: 19.80 ng/ul
RT: 15.77 min Scan# 2201
Delta R.T. -0.00 min
Lab File: BG021246.D
Acq: 3 Mar 2016 22:55

Tgt Ion:204 Resp: 25107

Ion	Ratio	Lower	Upper
204	100		
206	34.1	25.3	37.9
141	67.0	54.1	81.1



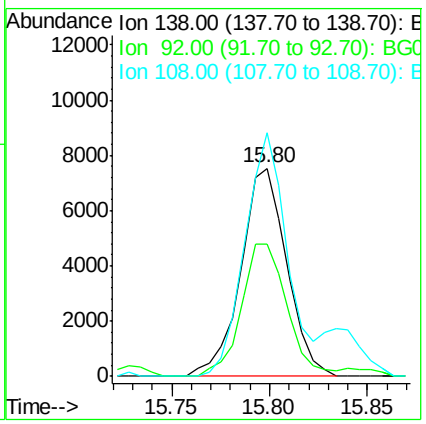


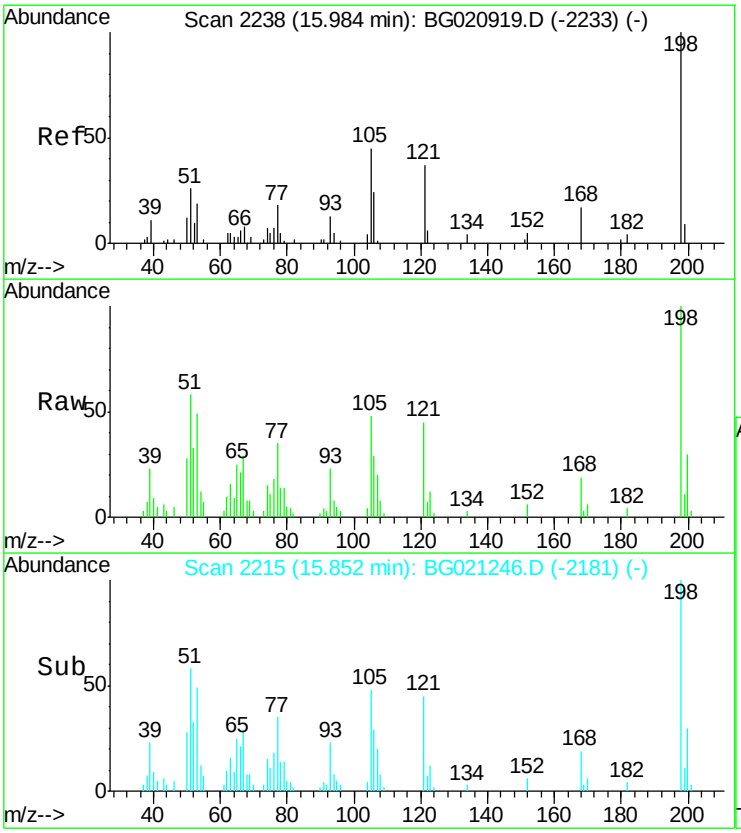
#61
4-Nitroaniline
Concen: 19.35 ng/ul
RT: 15.80 min Scan# 2206
Delta R.T. -0.00 min
Lab File: BG021246.D
Acq: 3 Mar 2016 22:55

Instrument :
BNA_G
ClientSampleId :
SSTD02007

Tgt Ion:138 Resp: 12260

Ion	Ratio	Lower	Upper
138	100		
92	63.9	49.4	74.0
108	117.2	96.0	144.0

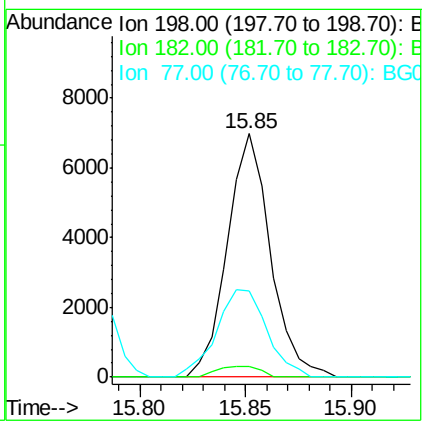


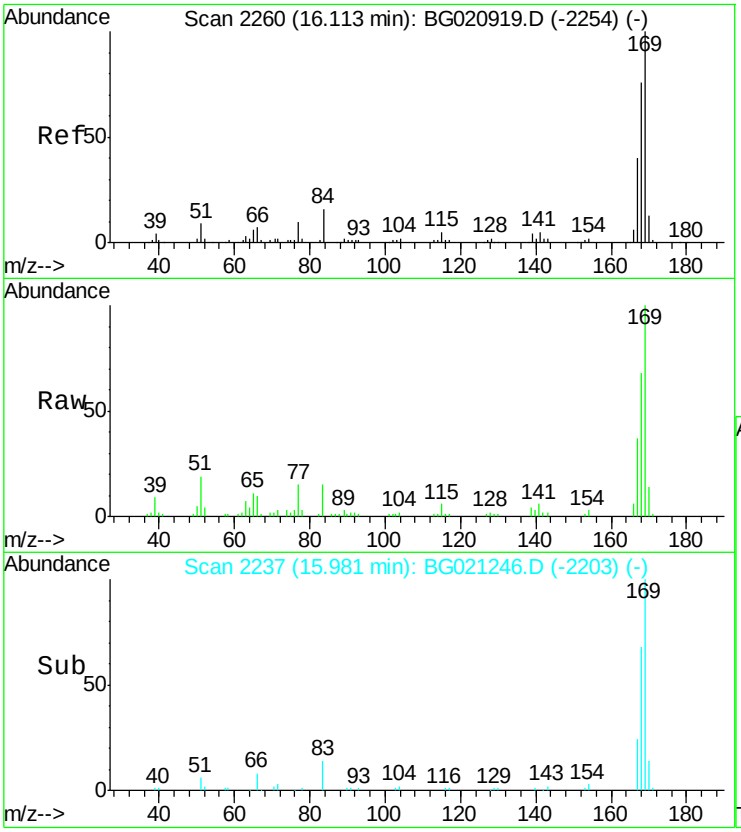


#64
4,6-Dinitro-2-methylphenol
Concen: 20.79 ng/ul
RT: 15.85 min Scan# 2215
Delta R.T. -0.00 min
Lab File: BG021246.D
Acq: 3 Mar 2016 22:55

Tgt Ion:198 Resp: 9876

Ion	Ratio	Lower	Upper
198	100		
182	4.3	3.7	5.5
77	35.2	32.2	48.4



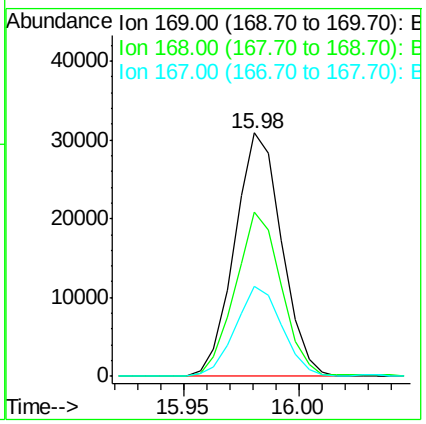


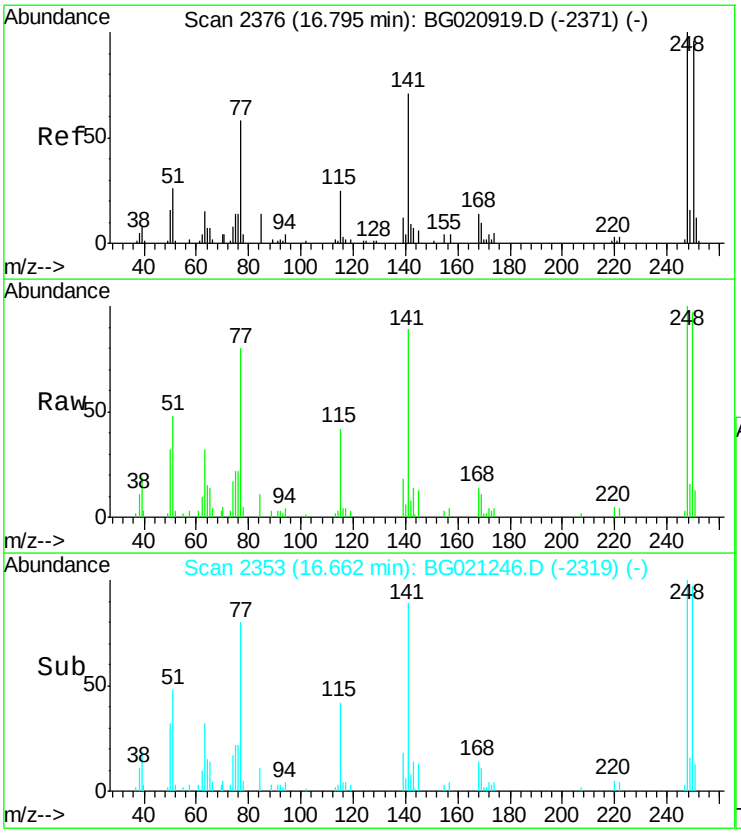
#65
N-Nitrosodiphenylamine
Concen: 21.74 ng/ul
RT: 15.98 min Scan# 2237
Delta R.T. -0.00 min
Lab File: BG021246.D
Acq: 3 Mar 2016 22:55

Instrument :
BNA_G
ClientSampleId :
SSTD02007

Tgt Ion:169 Resp: 43877

Ion	Ratio	Lower	Upper
169	100		
168	67.7	50.0	75.0
167	37.1	26.9	40.3

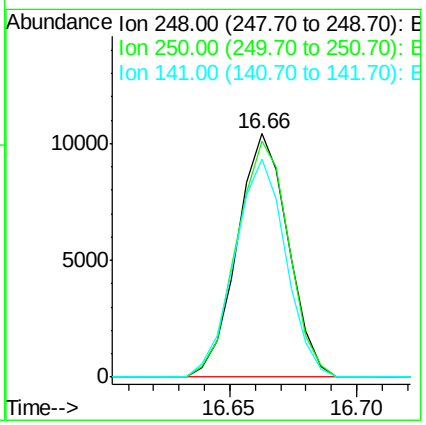


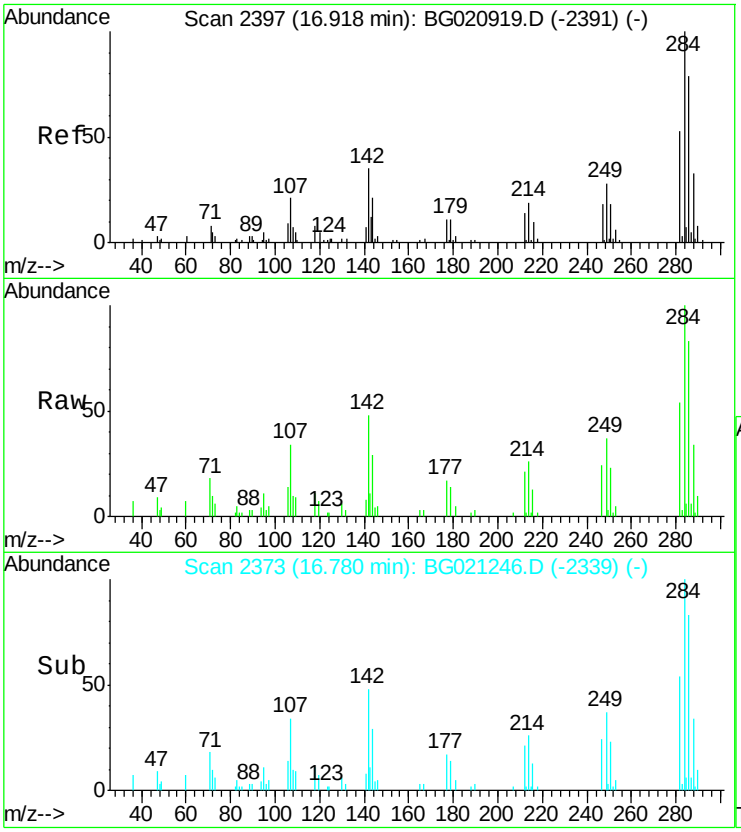


#66
4-Bromophenyl-phenylether
Concen: 21.31 ng/ul
RT: 16.66 min Scan# 2353
Delta R.T. -0.00 min
Lab File: BG021246.D
Acq: 3 Mar 2016 22:55

Tgt Ion:248 Resp: 14554

Ion	Ratio	Lower	Upper
248	100		
250	96.9	78.1	117.1
141	89.4	74.6	112.0



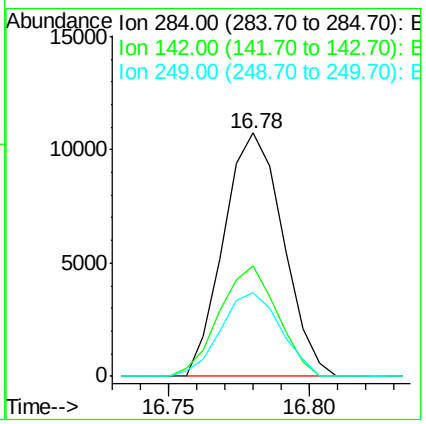


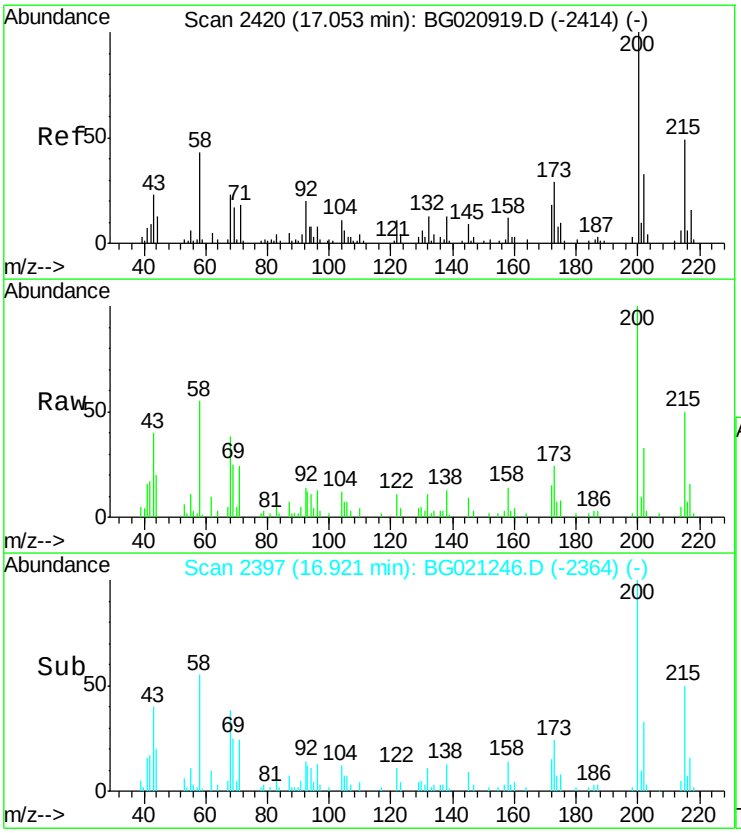
#67
Hexachlorobenzene
Concen: 23.39 ng/ul
RT: 16.78 min Scan# 2373
Delta R.T. -0.00 min
Lab File: BG021246.D
Acq: 3 Mar 2016 22:55

Instrument :
BNA_G
ClientSampleId :
SSTD02007

Tgt Ion:284 Resp: 15693

Ion	Ratio	Lower	Upper
284	100		
142	45.3	33.3	49.9
249	37.1	27.8	41.8

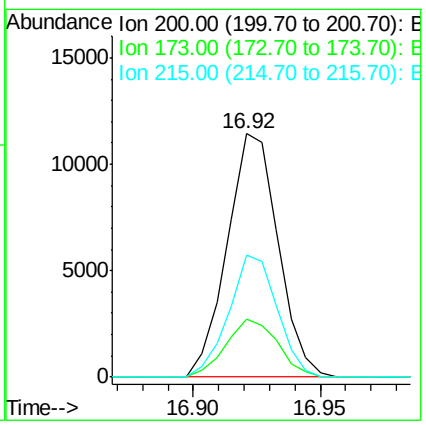


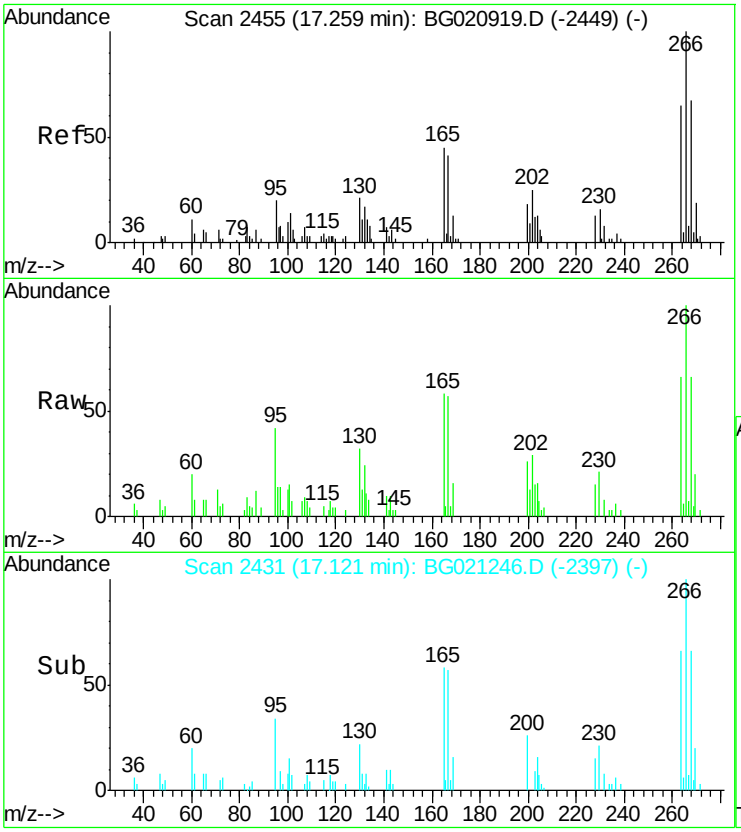


#68
Atrazine
Concen: 20.88 ng/ul
RT: 16.92 min Scan# 2397
Delta R.T. -0.01 min
Lab File: BG021246.D
Acq: 3 Mar 2016 22:55

Tgt Ion:200 Resp: 15939

Ion	Ratio	Lower	Upper
200	100		
173	23.8	18.9	28.3
215	50.1	40.8	61.2



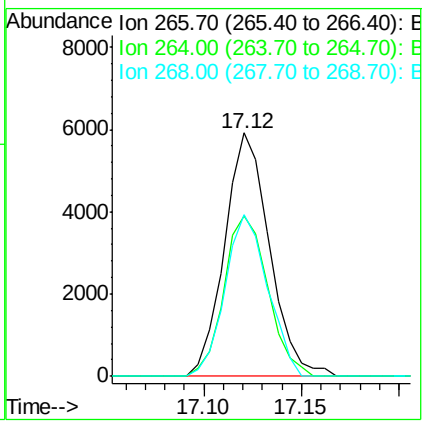


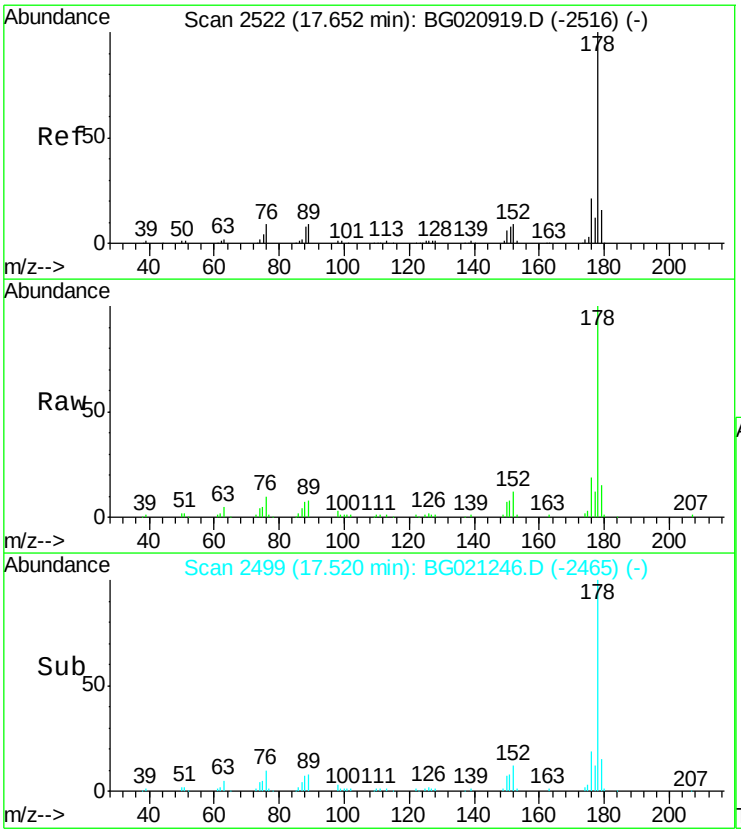
#69
Pentachlorophenol
Concen: 20.38 ng/ul
RT: 17.12 min Scan# 2431
Delta R.T. -0.00 min
Lab File: BG021246.D
Acq: 3 Mar 2016 22:55

Instrument :
BNA_G
ClientSampleId :
SSTD02007

Tgt Ion:266 Resp: 9394

Ion	Ratio	Lower	Upper
266	100		
264	72.2	45.3	67.9#
268	71.7	58.0	87.0

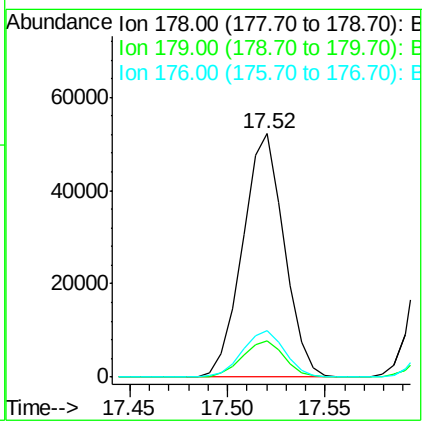


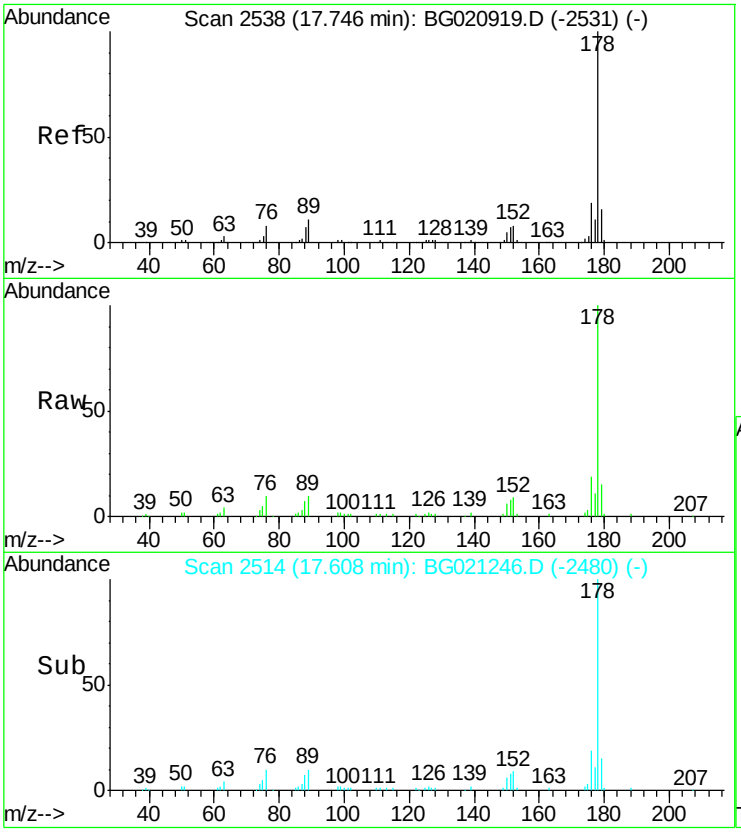


#70
Phenanthrene
Concen: 20.91 ng/ul
RT: 17.52 min Scan# 2499
Delta R.T. -0.00 min
Lab File: BG021246.D
Acq: 3 Mar 2016 22:55

Tgt Ion:178 Resp: 76986

Ion	Ratio	Lower	Upper
178	100		
179	15.1	12.3	18.5
176	19.1	15.1	22.7



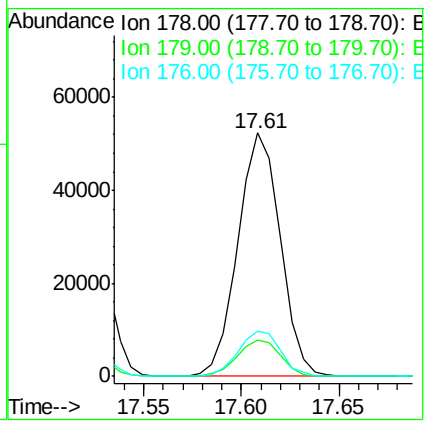


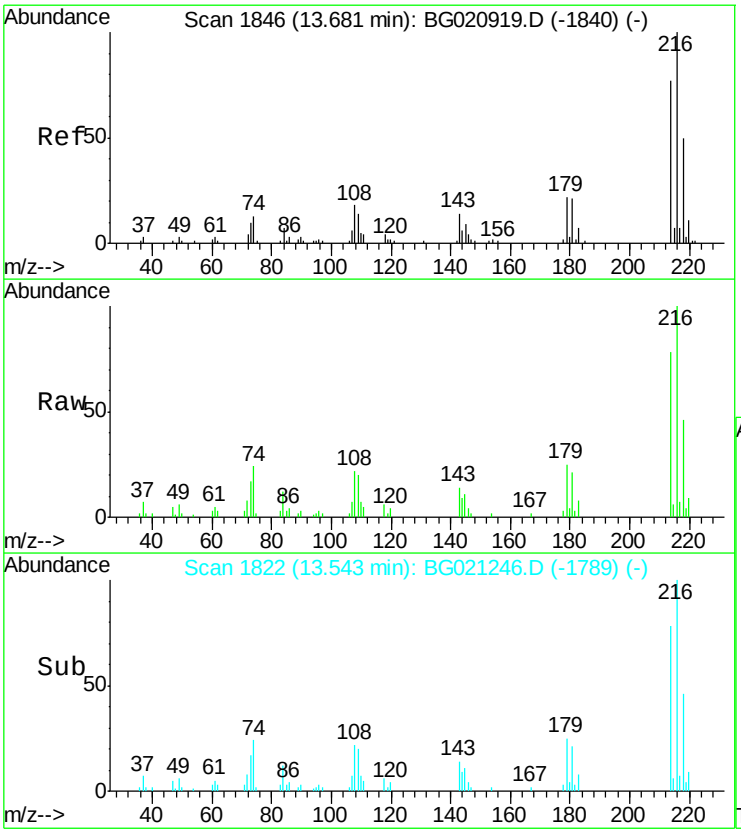
#72
Anthracene
Concen: 21.21 ng/ul
RT: 17.61 min Scan# 2514
Delta R.T. -0.00 min
Lab File: BG021246.D
Acq: 3 Mar 2016 22:55

Instrument :
BNA_G
ClientSampleId :
SSTD02007

Tgt Ion:178 Resp: 78878

Ion	Ratio	Lower	Upper
178	100		
179	14.7	11.8	17.8
176	18.8	15.2	22.8

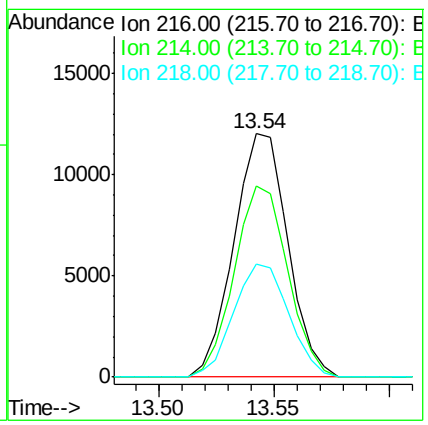


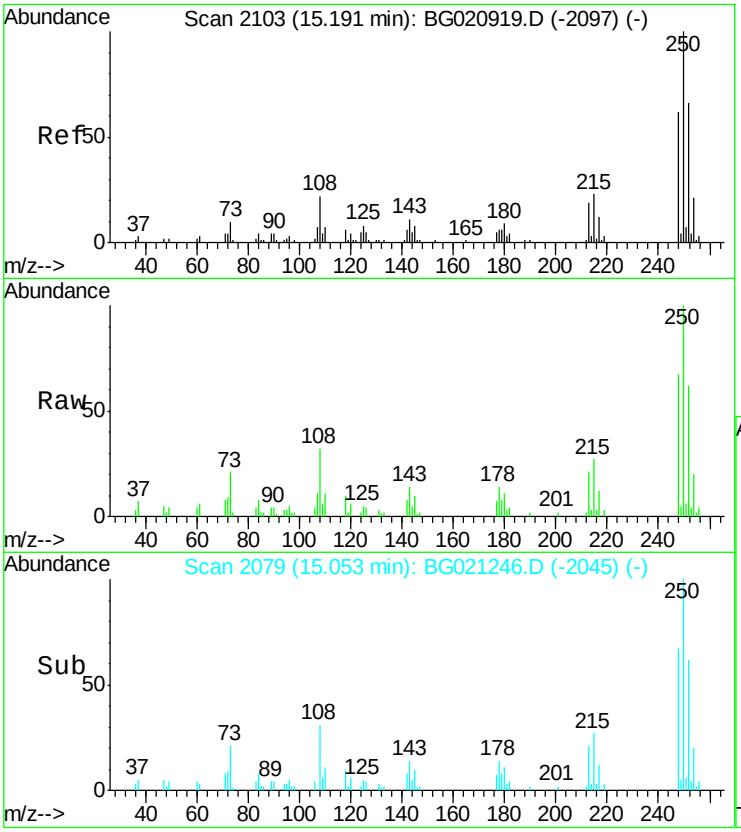


#73
1,2,3,4-Tetrachlorobenzene
Concen: 23.56 ng/uL
RT: 13.54 min Scan# 1822
Delta R.T. -0.01 min
Lab File: BG021246.D
Acq: 3 Mar 2016 22:55

Tgt Ion:216 Resp: 19559

Ion	Ratio	Lower	Upper
216	100		
214	78.5	57.3	85.9
218	46.5	32.2	48.4



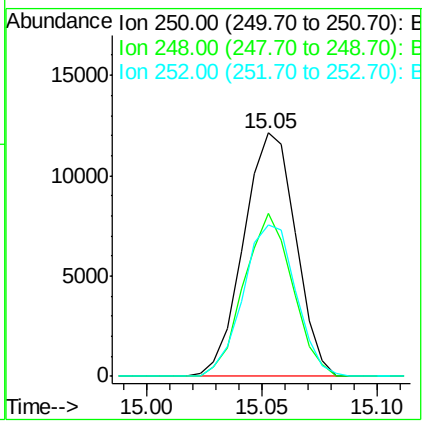


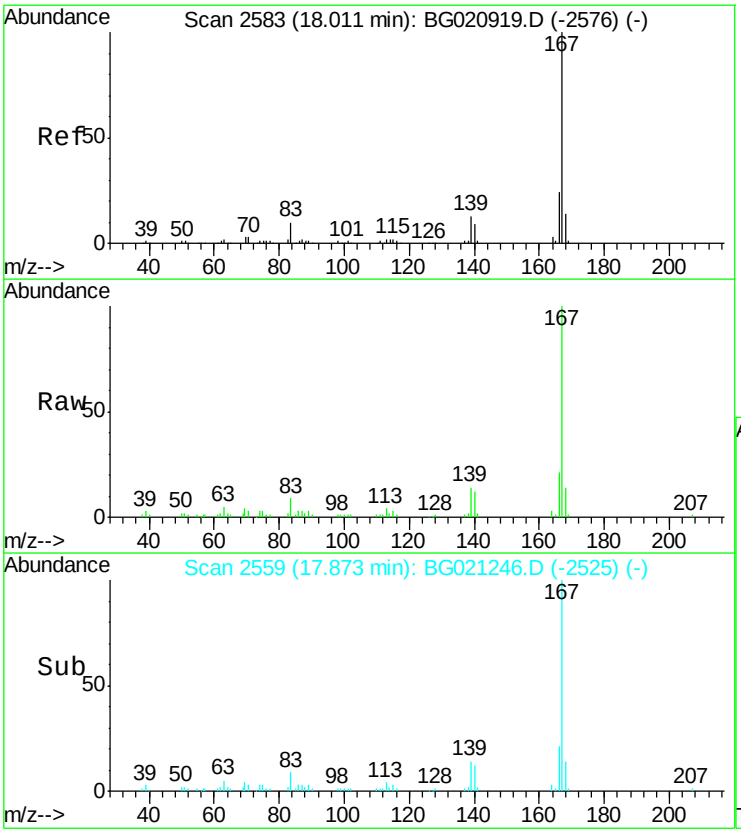
#74
Pentachlorobenzene
Concen: 23.05 ng/uL
RT: 15.05 min Scan# 2079
Delta R.T. -0.00 min
Lab File: BG021246.D
Acq: 3 Mar 2016 22:55

Instrument :
BNA_G
ClientSampleId :
SSTD02007

Tgt Ion:250 Resp: 19030

Ion	Ratio	Lower	Upper
250	100		
248	67.5	49.9	74.9
252	62.9	47.3	70.9

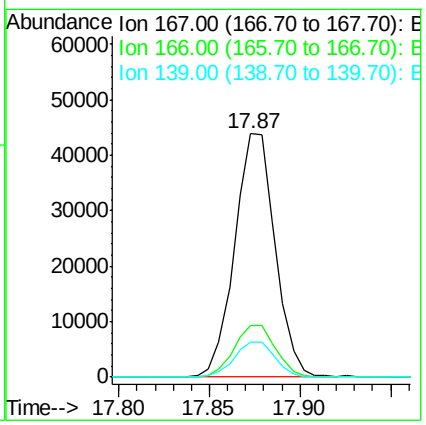


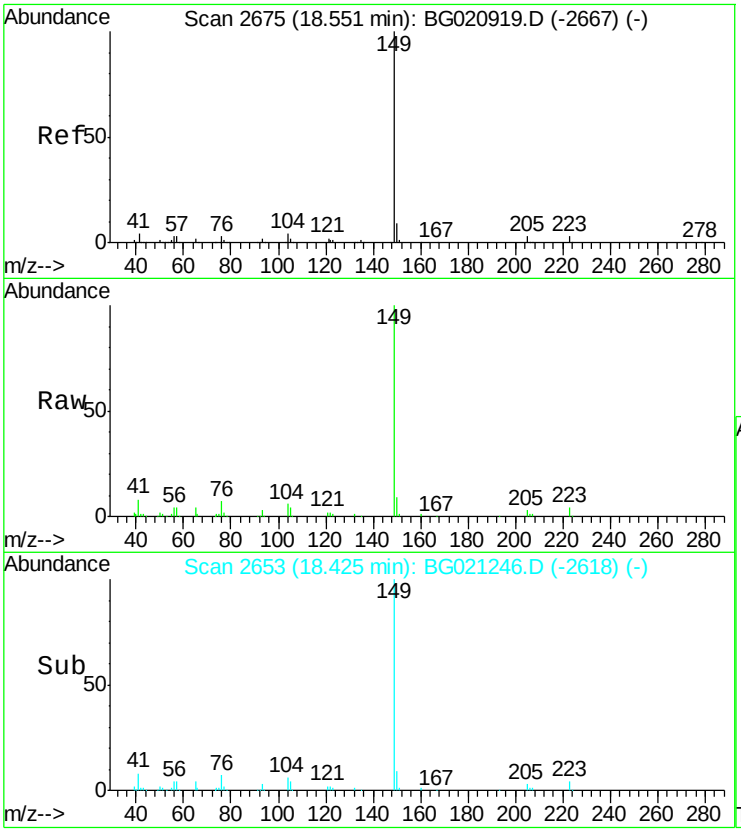


#75
Carbazole
Concen: 20.90 ng/ul
RT: 17.87 min Scan# 2559
Delta R.T. -0.00 min
Lab File: BG021246.D
Acq: 3 Mar 2016 22:55

Tgt Ion:167 Resp: 67954

Ion	Ratio	Lower	Upper
167	100		
166	21.3	17.4	26.0
139	14.3	11.8	17.6



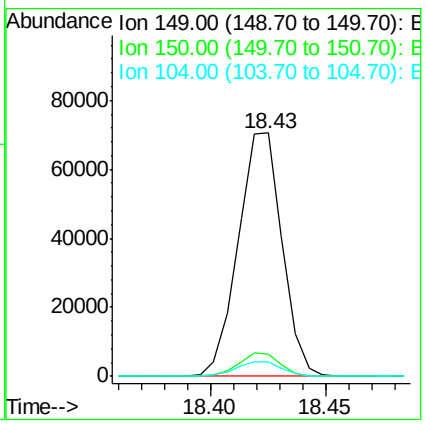


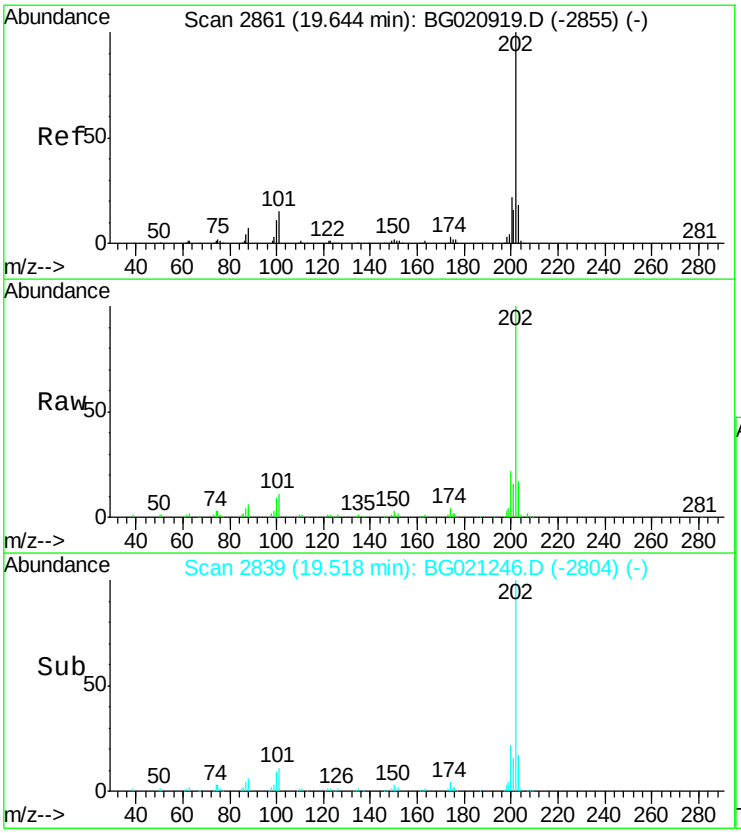
#76
Di-n-butylphthalate
Concen: 21.24 ng/ul
RT: 18.43 min Scan# 2653
Delta R.T. 0.01 min
Lab File: BG021246.D
Acq: 3 Mar 2016 22:55

Instrument :
BNA_G
ClientSampleId :
SSTD02007

Tgt Ion:149 Resp: 93506

Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.4	11.2
104	6.1	5.4	8.0

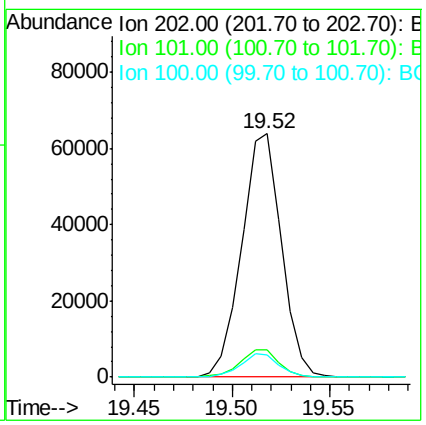


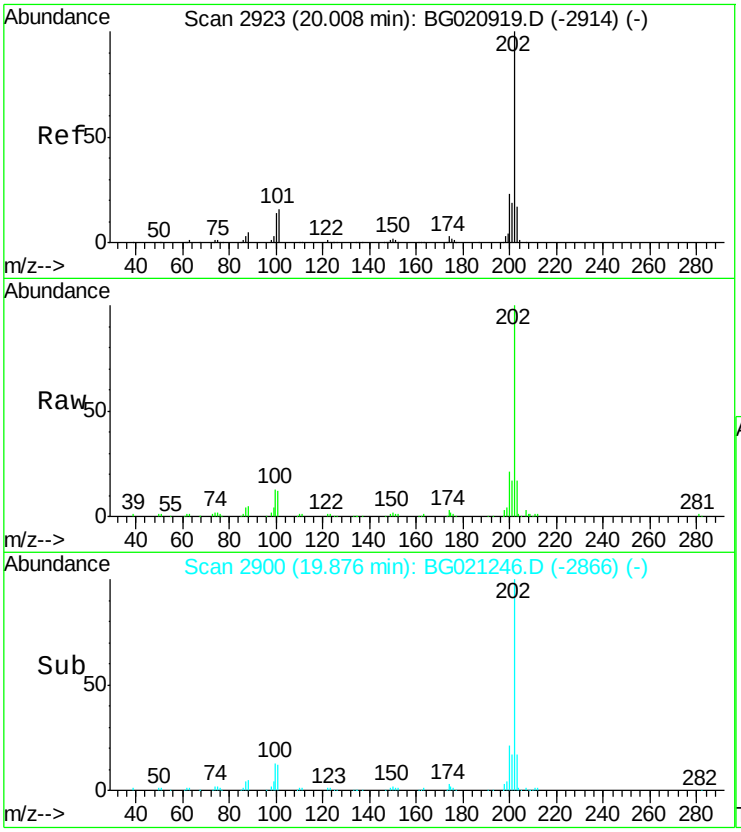


#77
Fluoranthene
Concen: 20.87 ng/ul
RT: 19.52 min Scan# 2839
Delta R.T. 0.01 min
Lab File: BG021246.D
Acq: 3 Mar 2016 22:55

Tgt Ion:202 Resp: 89948

Ion	Ratio	Lower	Upper
202	100		
101	11.1	9.9	14.9
100	9.3	7.4	11.0



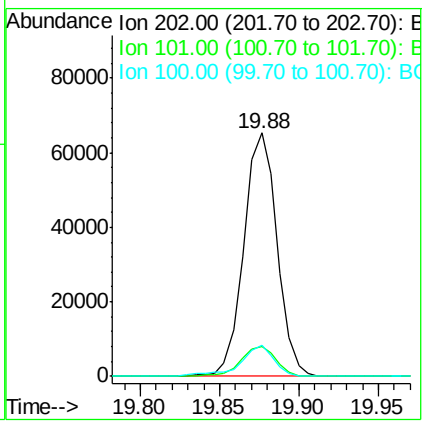


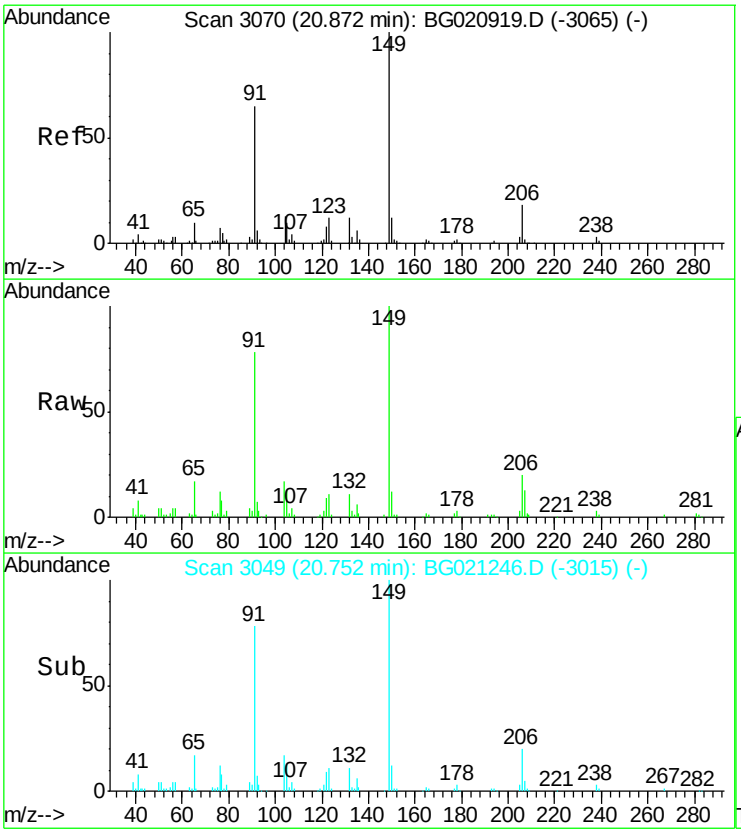
#80
Pyrene
Concen: 20.50 ng/ul
RT: 19.88 min Scan# 2900
Delta R.T. -0.00 min
Lab File: BG021246.D
Acq: 3 Mar 2016 22:55

Instrument :
BNA_G
ClientSampleId :
SSTD02007

Tgt Ion:202 Resp: 94988

Ion	Ratio	Lower	Upper
202	100		
101	12.1	11.0	16.4
100	12.7	8.1	12.1#

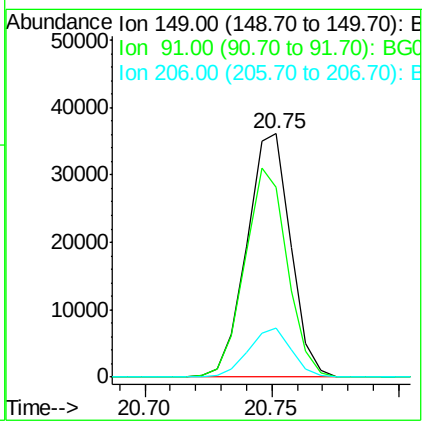


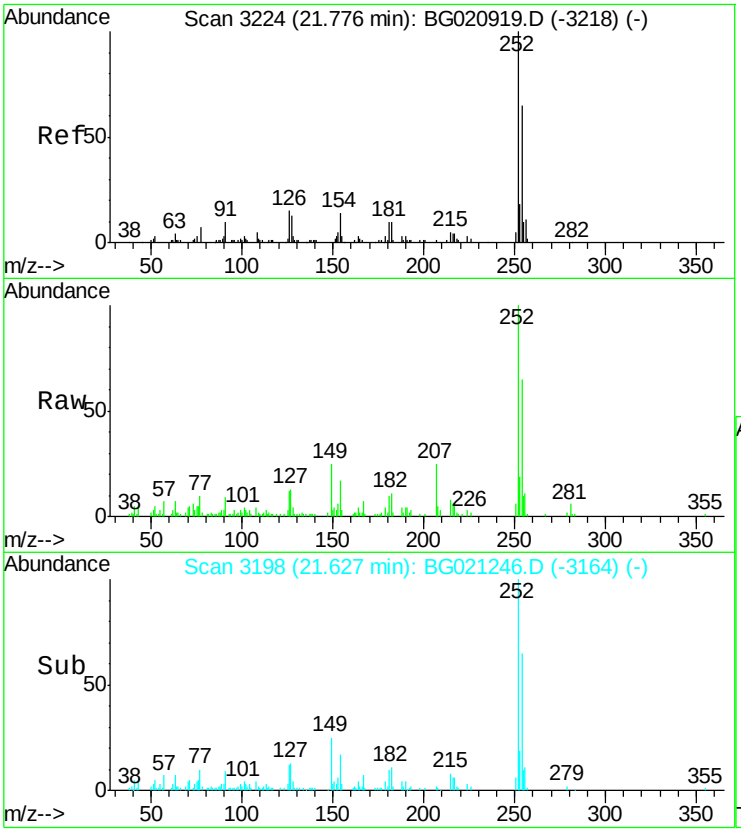


#81
Butylbenzylphthalate
Concen: 20.77 ng/ul
RT: 20.75 min Scan# 3049
Delta R.T. -0.00 min
Lab File: BG021246.D
Acq: 3 Mar 2016 22:55

Tgt Ion:149 Resp: 43641

Ion	Ratio	Lower	Upper
149	100		
91	78.0	67.5	101.3
206	20.4	18.0	27.0



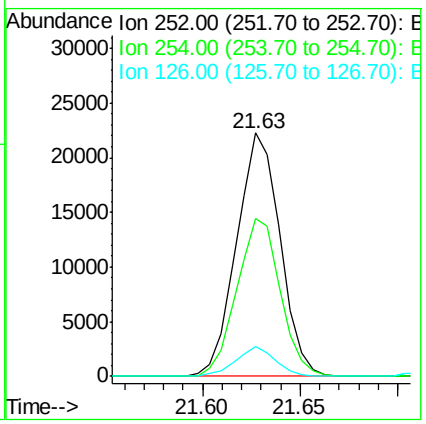


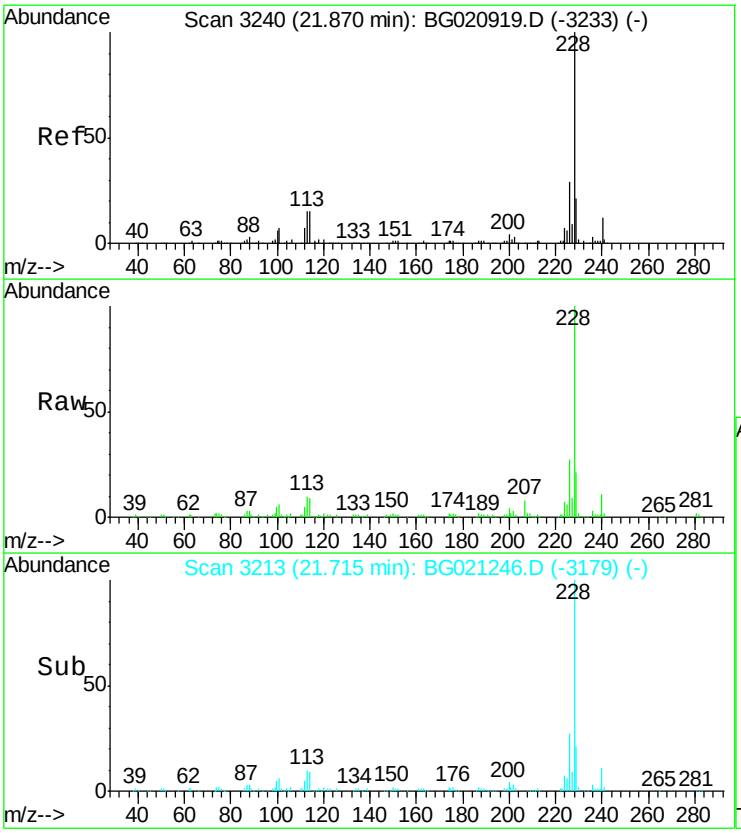
#82
3,3'-Dichlorobenzidine
Concen: 22.43 ng/ul
RT: 21.63 min Scan# 3198
Delta R.T. -0.00 min
Lab File: BG021246.D
Acq: 3 Mar 2016 22:55

Instrument :
BNA_G
ClientSampleId :
SSTD02007

Tgt Ion:252 Resp: 34274

Ion	Ratio	Lower	Upper
252	100		
254	64.8	52.0	78.0
126	12.3	10.4	15.6

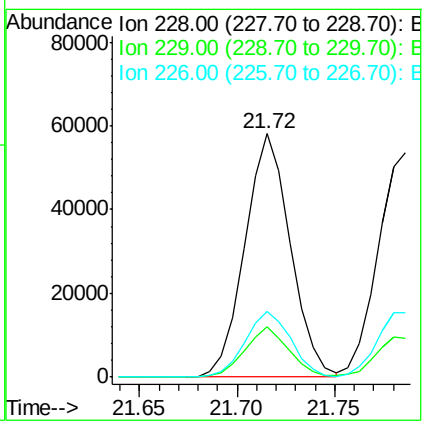


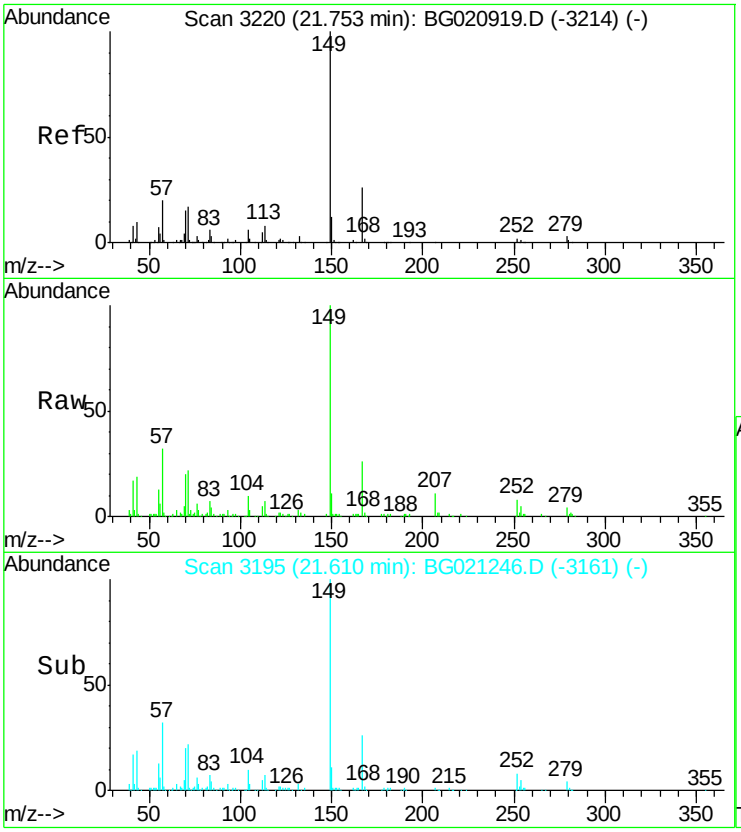


#83
Benzo(a)anthracene
Concen: 20.90 ng/ul
RT: 21.72 min Scan# 3213
Delta R.T. -0.00 min
Lab File: BG021246.D
Acq: 3 Mar 2016 22:55

Tgt Ion:228 Resp: 93650

Ion	Ratio	Lower	Upper
228	100		
229	20.5	15.7	23.5
226	27.1	21.1	31.7



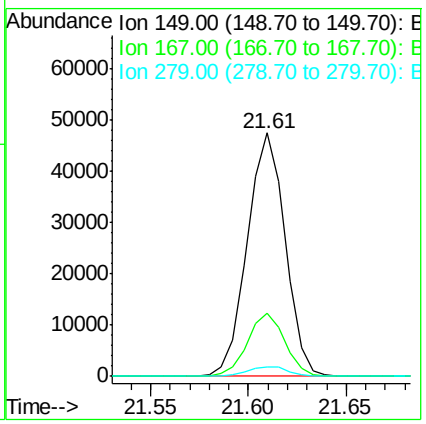


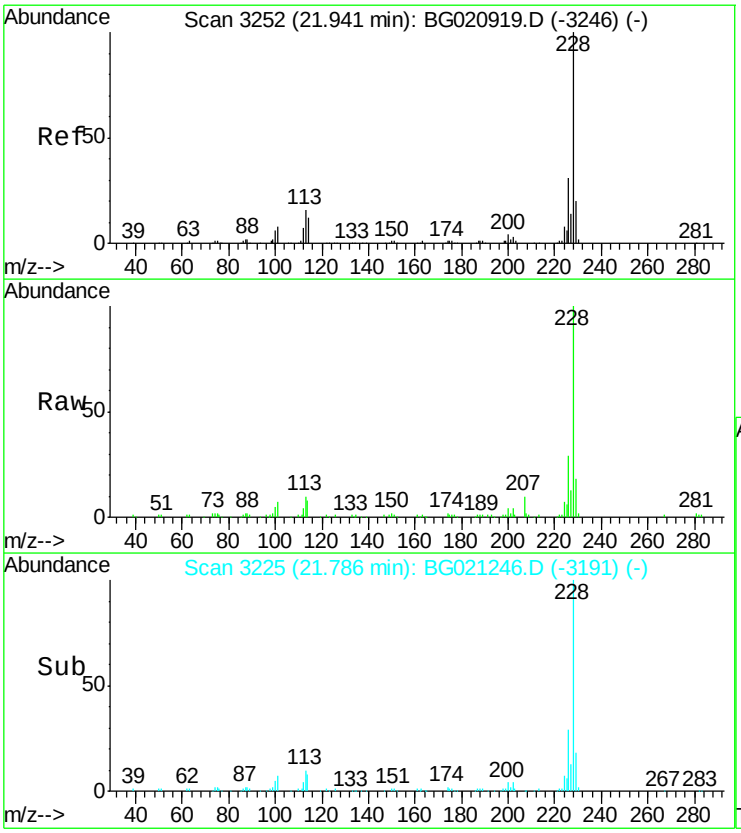
#84
Bis(2-ethylhexyl)phthalate
Concen: 20.42 ng/ul
RT: 21.61 min Scan# 3195
Delta R.T. -0.00 min
Lab File: BG021246.D
Acq: 3 Mar 2016 22:55

Instrument :
BNA_G
ClientSampleId :
SSTD02007

Tgt Ion:149 Resp: 63769

Ion	Ratio	Lower	Upper
149	100		
167	26.0	21.2	31.8
279	3.8	3.4	5.0

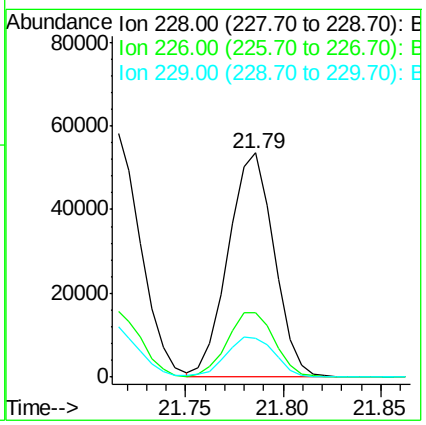


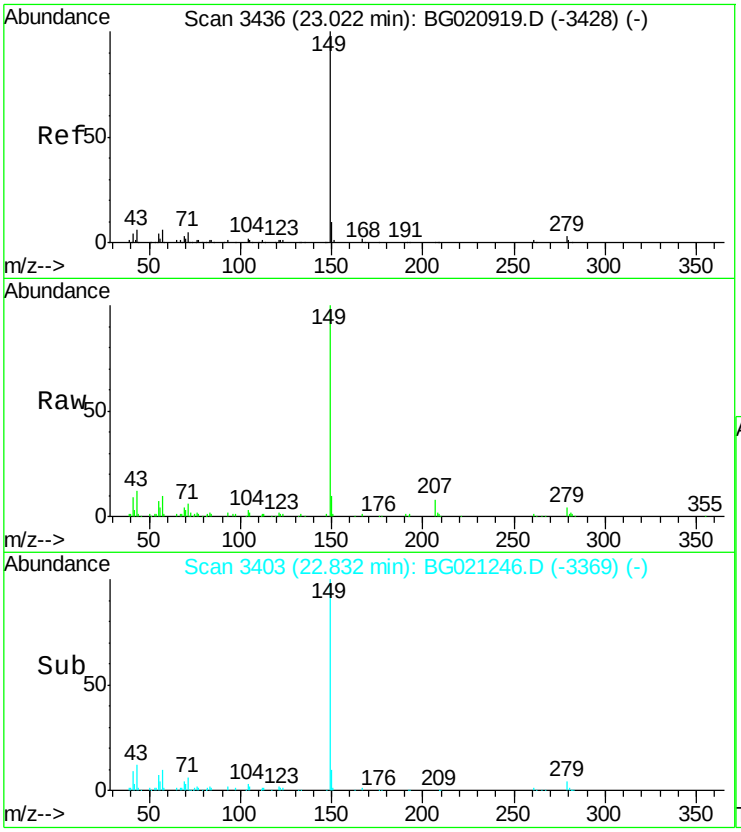


#85
Chrysene
Concen: 20.85 ng/ul
RT: 21.79 min Scan# 3225
Delta R.T. -0.00 min
Lab File: BG021246.D
Acq: 3 Mar 2016 22:55

Tgt Ion:228 Resp: 87233

Ion	Ratio	Lower	Upper
228	100		
226	29.0	24.5	36.7
229	17.6	15.8	23.8

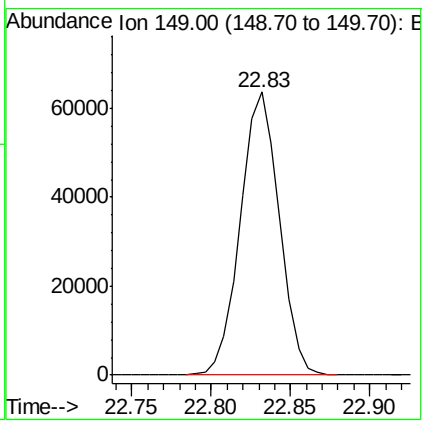


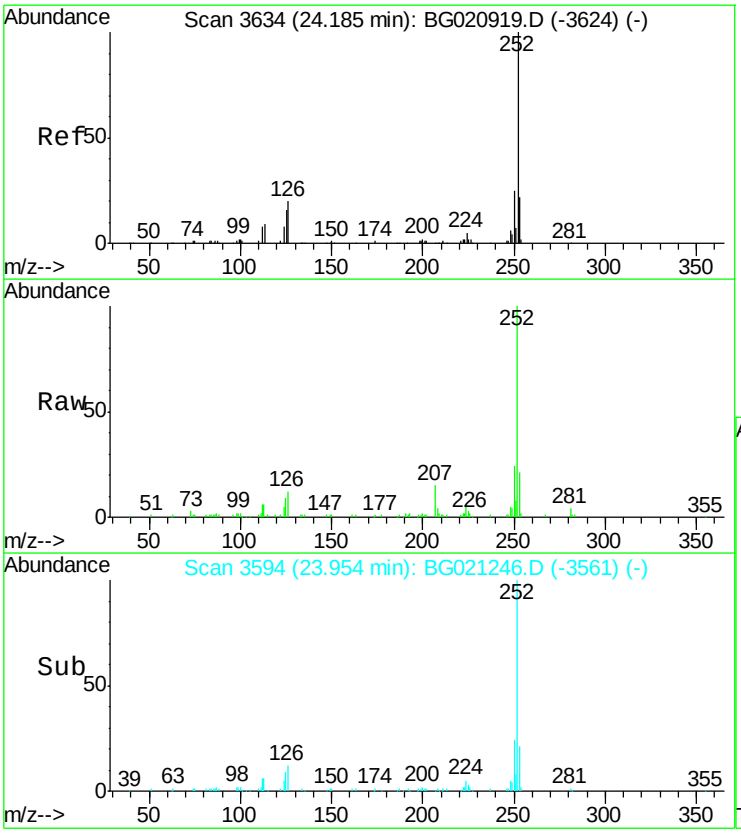


#87
Di-n-octyl phthalate
Concen: 20.74 ng/ul
RT: 22.83 min Scan# 3403
Delta R.T. -0.00 min
Lab File: BG021246.D
Acq: 3 Mar 2016 22:55

Instrument :
BNA_G
ClientSampleId :
SSTD02007

Tgt Ion:149 Resp: 108616

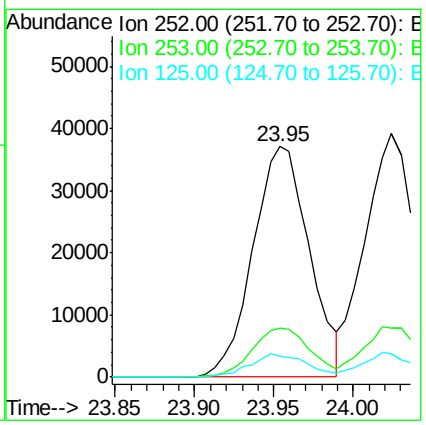


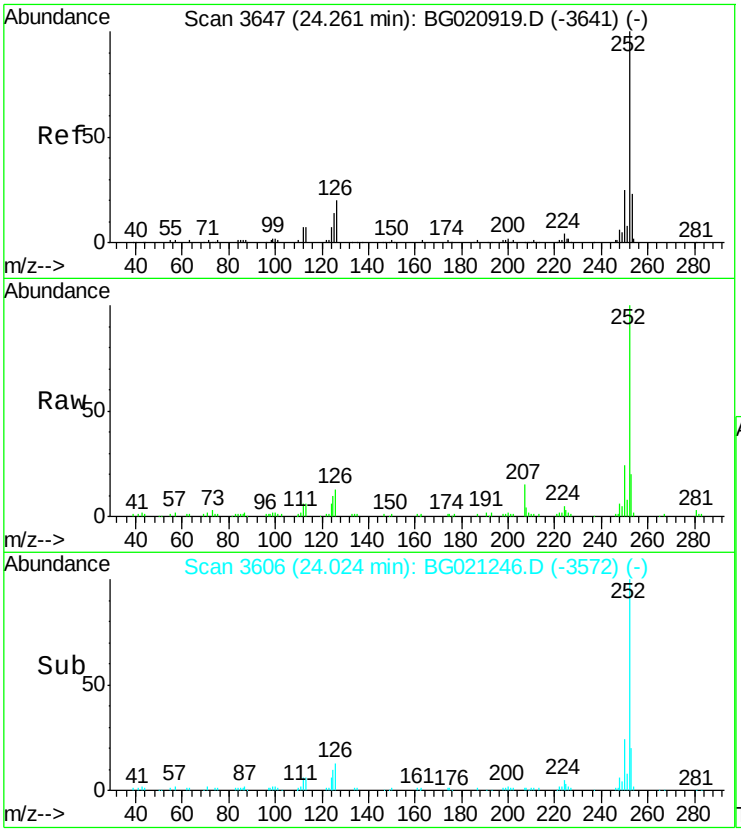


#88
Benzo(b)fluoranthene
Concen: 21.10 ng/ul
RT: 23.95 min Scan# 3594
Delta R.T. -0.01 min
Lab File: BG021246.D
Acq: 3 Mar 2016 22:55

Tgt Ion:252 Resp: 91651

Ion	Ratio	Lower	Upper
252	100		
253	21.4	18.0	27.0
125	9.0	8.0	12.0



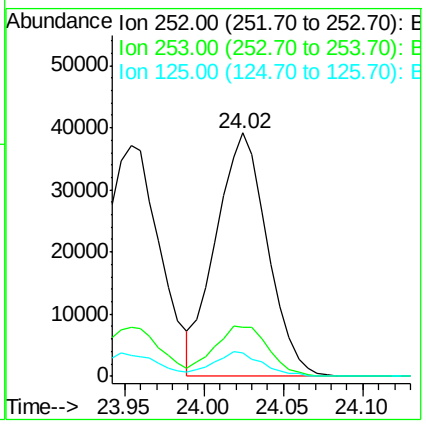


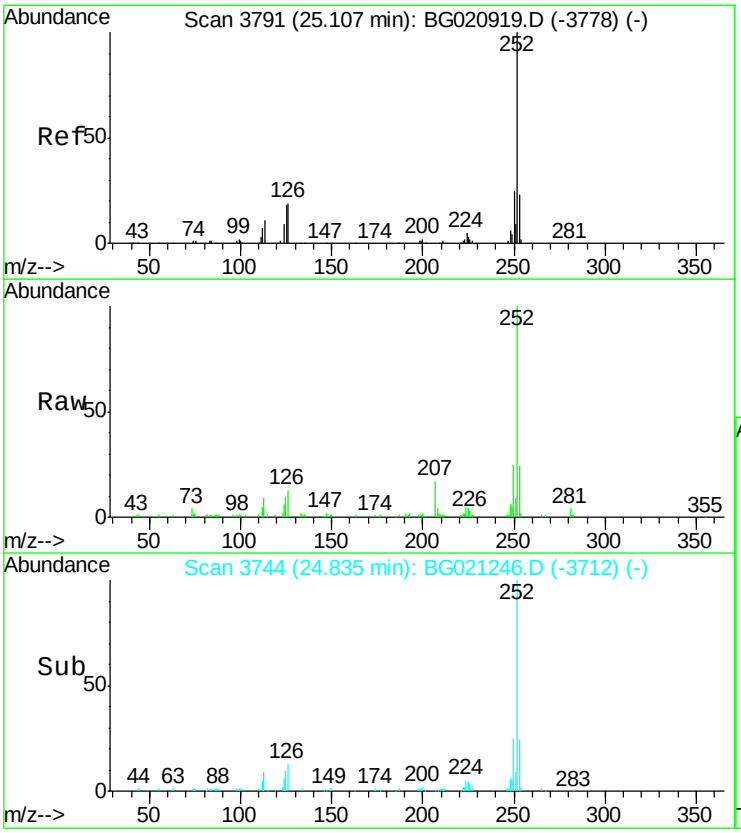
#89
Benzo(k)fluoranthene
Concen: 21.10 ng/ul
RT: 24.02 min Scan# 3606
Delta R.T. -0.00 min
Lab File: BG021246.D
Acq: 3 Mar 2016 22:55

Instrument :
BNA_G
ClientSampleId :
SSTD02007

Tgt Ion:252 Resp: 88419

Ion	Ratio	Lower	Upper
252	100		
253	20.4	18.0	27.0
125	9.6	8.1	12.1

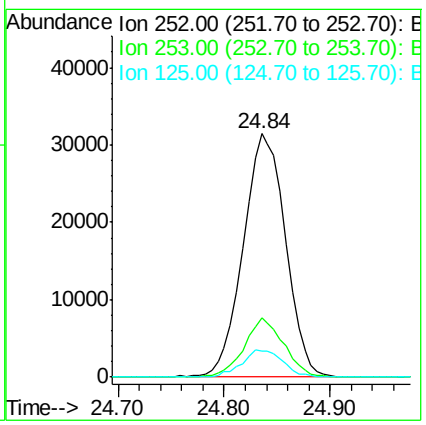


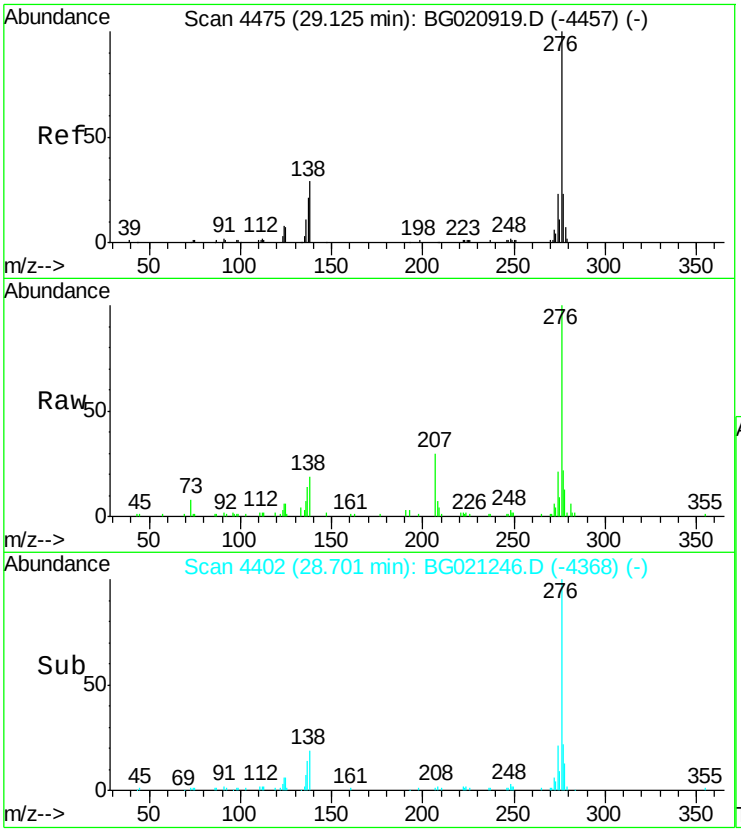


#91
Benzo(a)pyrene
Concen: 20.85 ng/ul
RT: 24.84 min Scan# 3744
Delta R.T. -0.01 min
Lab File: BG021246.D
Acq: 3 Mar 2016 22:55

Tgt Ion:252 Resp: 87429

Ion	Ratio	Lower	Upper
252	100		
253	24.2	17.2	25.8
125	10.5	8.2	12.4



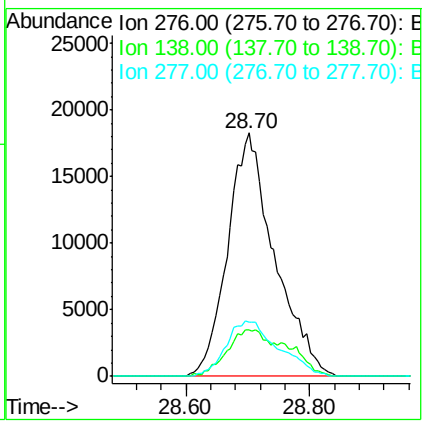


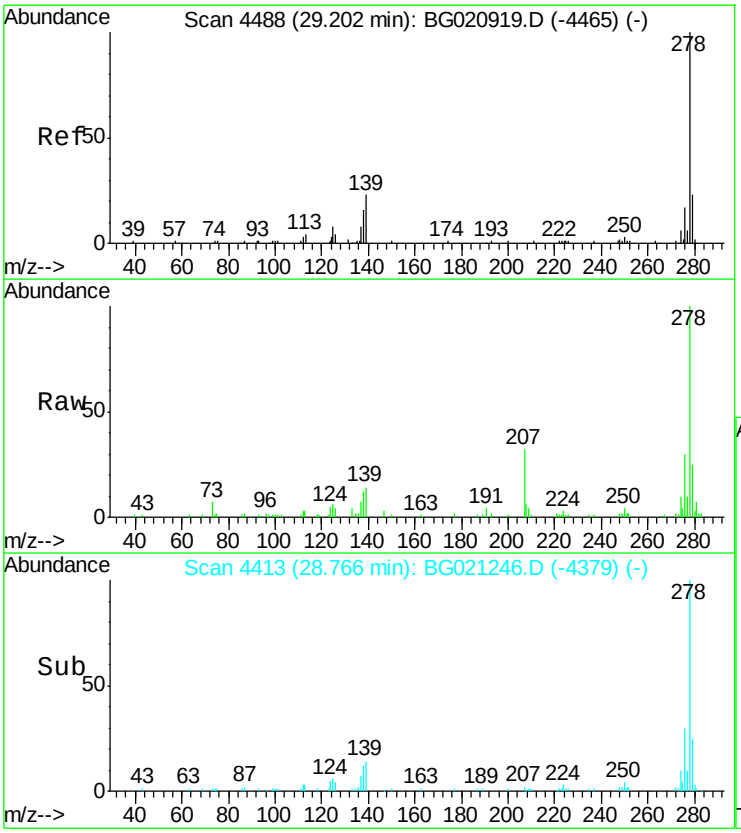
#92
Indeno(1,2,3-cd)pyrene
Concen: 21.09 ng/ul
RT: 28.70 min Scan# 4402
Delta R.T. -0.00 min
Lab File: BG021246.D
Acq: 3 Mar 2016 22:55

Instrument :
BNA_G
ClientSampleId :
SSTD02007

Tgt Ion:276 Resp: 96128

Ion	Ratio	Lower	Upper
276	100		
138	19.0	14.4	21.6
277	22.4	18.0	27.0

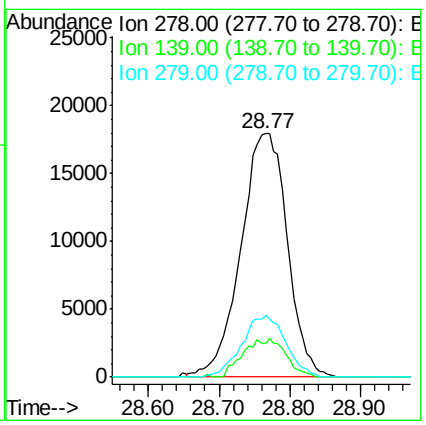


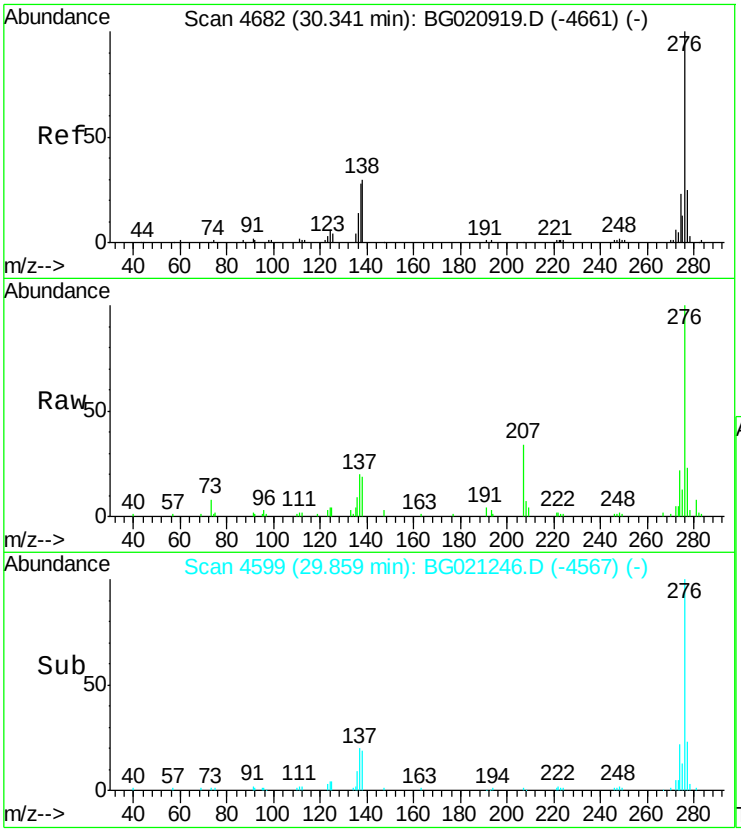


#93
Dibenzo(a,h)anthracene
Concen: 20.90 ng/ul
RT: 28.77 min Scan# 4413
Delta R.T. -0.00 min
Lab File: BG021246.D
Acq: 3 Mar 2016 22:55

Tgt Ion:278 Resp: 82252

Ion	Ratio	Lower	Upper
278	100		
139	14.1	12.2	18.4
279	25.5	19.2	28.8





#94
Benzo(g,h,i)perylene
Concen: 20.87 ng/ul
RT: 29.86 min Scan# 4599
Delta R.T. -0.01 min
Lab File: BG021246.D
Acq: 3 Mar 2016 22:55

Instrument :
BNA_G
ClientSampleId :
SSTD02007

Tgt Ion:276 Resp: 79436

Ion	Ratio	Lower	Upper
276	100		
138	18.6	15.3	22.9
277	23.5	19.0	28.4