Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG100115\
Data File : BG018969.D
Acq On : 30 Sep 2015 12:42
Operator : UM/NP
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02020

Quant Time: Oct 01 04:19:43 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 01 04:12:22 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.99	152	48902	20.00	ng/ul	0.00
18) Naphthalene-d8	10.79	136	211511	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.61	164	151117	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.36	188	430716	20.00	ng/ul	0.00
78) Chrysene-d12	21.62	240	478748	20.00	ng/ul	0.00
86) Perylene-d12	24.79	264	489635	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.42	96	7147	7.03	ng/uL	0.00
5) Phenol-d5	7.16	99	79098	19.70	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.31	67	43000	18.48	ng/ul	0.00
9) 2-Chlorophenol-d4	7.52	132	61702	20.29	ng/ul	0.00
13) 4-Methylphenol-d8	8.70	113	65651	20.15	ng/ul	0.00
19) Nitrobenzene-d5	9.14	128	34444	21.49	ng/ul	0.00
22) 2-Nitrophenol-d4	9.87	143	37680	23.38	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.41	165	74179	21.86	ng/ul	0.00
29) 4-Chloroaniline-d4	10.92	131	94613	23.97	ng/ul	0.00
44) Dimethylphthalate-d6	14.01	166	250701	20.61	ng/ul	0.00
47) Acenaphthylene-d8	14.31	160	299280	20.77	ng/ul	0.00
52) 4-Nitrophenol-d4	14.82	143	48532	20.79	ng/ul	0.00
58) Fluorene-d10	15.61	176	230793	21.70	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.73	200	45663	22.40	ng/ul	0.00
71) Anthracene-d10	17.46	188	392540	20.70	ng/ul	0.00
79) Pyrene-d10	19.74	212	471125	21.39	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.58	264	500281	20.99	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.46	88	8253	7.50	ng/uL#	66
4) Benzaldehyde	7.12	77	48789	21.00	ng/ul	89
6) Phenol	7.18	94	82802	19.93	ng/ul#	86
8) Bis(2-Chloroethyl)ether	7.40	93	60620	19.54	ng/ul	91
10) 2-Chlorophenol	7.55	128	63402	20.14	ng/ul	90
11) 2-Methylphenol	8.43	108	63199	19.79	ng/ul	96
12) 2,2'-oxybis(1-Chloropropan	8.51	45	64812	17.60	ng/ul#	93
14) Acetophenone	8.80	105	100794	20.31	ng/ul#	89
15) N-Nitroso-di-n-propylamine	8.78	70	47762	18.66	ng/ul#	83
16) 4-Methylphenol	8.76	108	71730	20.43	ng/ul	94
17) Hexachloroethane	9.07	117	23188	18.48	ng/ul#	66
20) Nitrobenzene	9.19	77	69316	18.66	ng/ul#	82
21) Isophorone	9.71	82	140705	18.58	ng/ul	94
23) 2-Nitrophenol	9.90	139	40021	22.04	ng/ul#	81
24) 2,4-Dimethylphenol	9.96	107	74595	19.81	ng/ul	99
25) Bis(2-Chloroethoxy)methane	10.19	93	86887	19.47	ng/ul	96
27) 2,4-Dichlorophenol	10.44	162	71015	20.91	ng/ul#	93
28) Naphthalene	10.84	128	215130	19.99	ng/ul	99
30) 4-Chloroaniline	10.95	127	97569	23.90	ng/ul	97
31) Hexachlorobutadiene	11.12	225	44615	21.29	ng/ul	93
32) Caprolactam	11.70	113	29086	20.92	ng/ul#	79
33) 4-Chloro-3-methylphenol	12.07	107	78557	21.70	ng/ul	99
34) 2-Methylnaphthalene	12.44	142	165835	20.86	ng/ul	92

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG100115\
Data File : BG018969.D
Acq On : 30 Sep 2015 12:42
Operator : UM/NP
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02020

Quant Time: Oct 01 04:19:43 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 01 04:12:22 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.66	142	158088	20.75	ng/ul#	100
37) 1,2,4,5-Tetrachlorobenzene	12.81	216	95872	20.47	ng/ul#	95
38) Hexachlorocyclopentadiene	12.79	237	33799	12.97	ng/ul	98
39) 2,4,6-Trichlorophenol	13.06	196	65062	21.39	ng/ul	93
40) 2,4,5-Trichlorophenol	13.13	196	69723	21.28	ng/ul	98
41) 1,1'-Biphenyl	13.44	154	227174	19.86	ng/ul	96
42) 2-Chloronaphthalene	13.49	162	178420	20.47	ng/ul	95
45) Dimethylphthalate	14.06	163	245587	20.83	ng/ul	98
46) 2,6-Dinitrotoluene	14.18	165	55539	23.42	ng/ul#	84
48) Acenaphthylene	14.34	152	310321	20.24	ng/ul	99
49) 3-Nitroaniline	14.52	138	64095	25.47	ng/ul#	74
50) Acenaphthene	14.68	153	207982	20.14	ng/ul	97
51) 2,4-Dinitrophenol	14.73	184	21559	20.22	ng/ul#	79
53) 4-Nitrophenol	14.84	109	31681	19.80	ng/ul	85
54) Dibenzofuran	15.01	168	300891	20.77	ng/ul	92
55) 2,4-Dinitrotoluene	14.98	165	84423	23.92	ng/ul#	74
56) 2,3,4,6-Tetrachlorophenol	15.24	232	68649	21.70	ng/ul	88
57) Diethylphthalate	15.42	149	252004	20.57	ng/ul	97
59) Fluorene	15.66	166	255410	20.86	ng/ul	99
60) 4-Chlorophenyl-phenylether	15.65	204	127225	21.80	ng/ul	91
61) 4-Nitroaniline	15.68	138	72302	24.98	ng/ul#	84
64) 4,6-Dinitro-2-methylphenol	15.74	198	47470	22.69	ng/ul#	83
65) N-Nitrosodiphenylamine	15.86	169	229270	20.32	ng/ul	95
66) 4-Bromophenyl-phenylether	16.54	248	88442	20.96	ng/ul	91
67) Hexachlorobenzene	16.66	284	102067	21.82	ng/ul	95
68) Atrazine	16.81	200	104301	20.99	ng/ul	94
69) Pentachlorophenol	17.01	266	39725	14.56	ng/ul	93
70) Phenanthrene	17.40	178	442718	20.22	ng/ul	99
72) Anthracene	17.49	178	451118	20.54	ng/ul	99
73) 1,2,3,4-Tetrachlorobenzene	13.41	216	97416	19.01	ng/uL	98
74) Pentachlorobenzene	14.94	250	104658	20.91	ng/uL	96
75) Carbazole	17.76	167	436929	22.40	ng/ul	97
76) Di-n-butylphthalate	18.31	149	502802	20.41	ng/ul	99
77) Fluoranthene	19.41	202	589698	24.30	ng/ul	96
80) Pyrene	19.77	202	591665	21.02	ng/ul	95
81) Butylbenzylphthalate	20.65	149	235329	21.79	ng/ul	92
82) 3,3'-Dichlorobenzidine	21.51	252	223376	26.31	ng/ul#	97
83) Benzo(a)anthracene	21.59	228	547919	20.64	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.49	149	333925	20.85	ng/ul#	96
85) Chrysene	21.66	228	509226	20.80	ng/ul	97
87) Di-n-octyl phthalate	22.68	149	563614	21.75	ng/ul	100
88) Benzo(b)fluoranthene	23.78	252	564464	20.39	ng/ul	99
89) Benzo(k)fluoranthene	23.85	252	550586	20.76	ng/ul	99
91) Benzo(a)pyrene	24.65	252	544490	20.69	ng/ul	97
92) Indeno(1,2,3-cd)pyrene	28.42	276	641383	21.02	ng/ul	97
93) Dibenzo(a,h)anthracene	28.47	278	525693	21.47	ng/ul	95
94) Benzo(g,h,i)perylene	29.55	276	526995	20.69	ng/ul	98

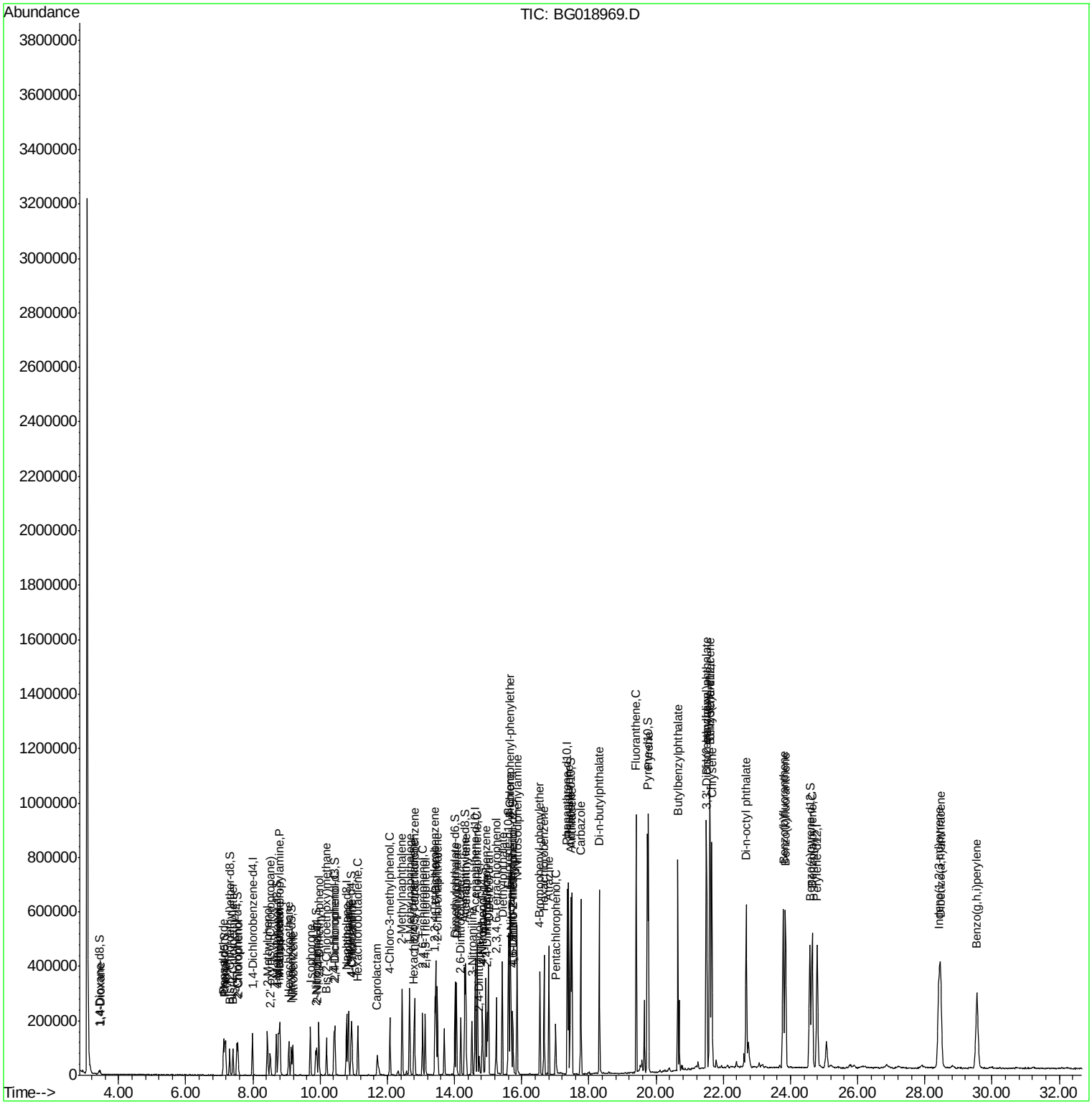
(#) = qualifier out of range (m) = manual integration (+) = signals summed

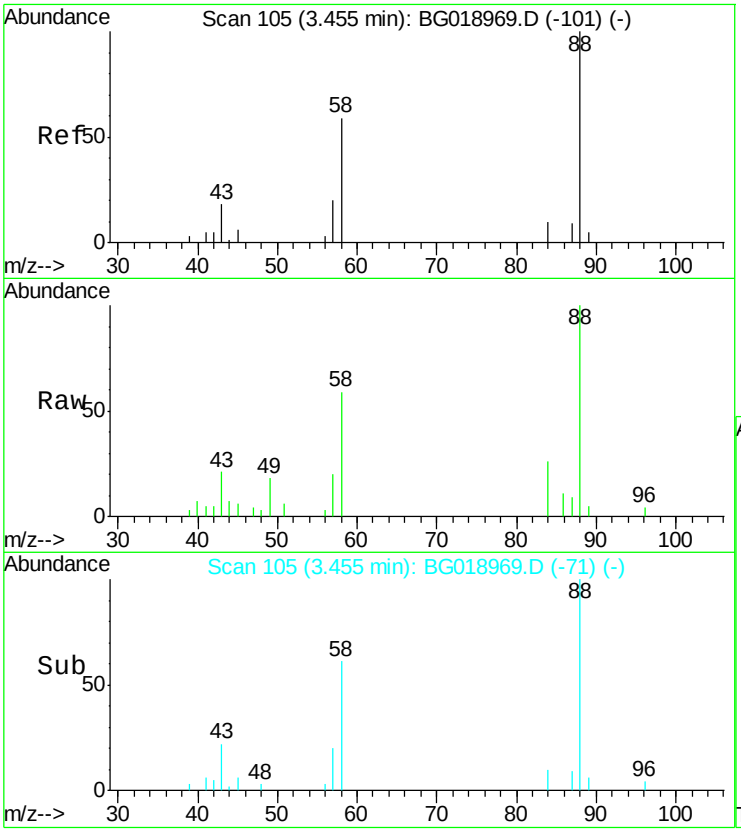
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG100115\
Data File : BG018969.D
Acq On : 30 Sep 2015 12:42
Operator : UM/NP
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Quant Time: Oct 01 04:19:43 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 01 04:12:22 2015
Response via : Initial Calibration



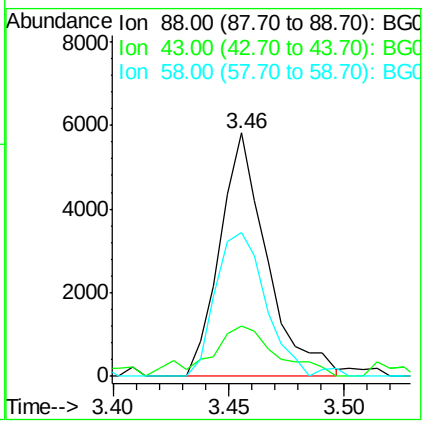


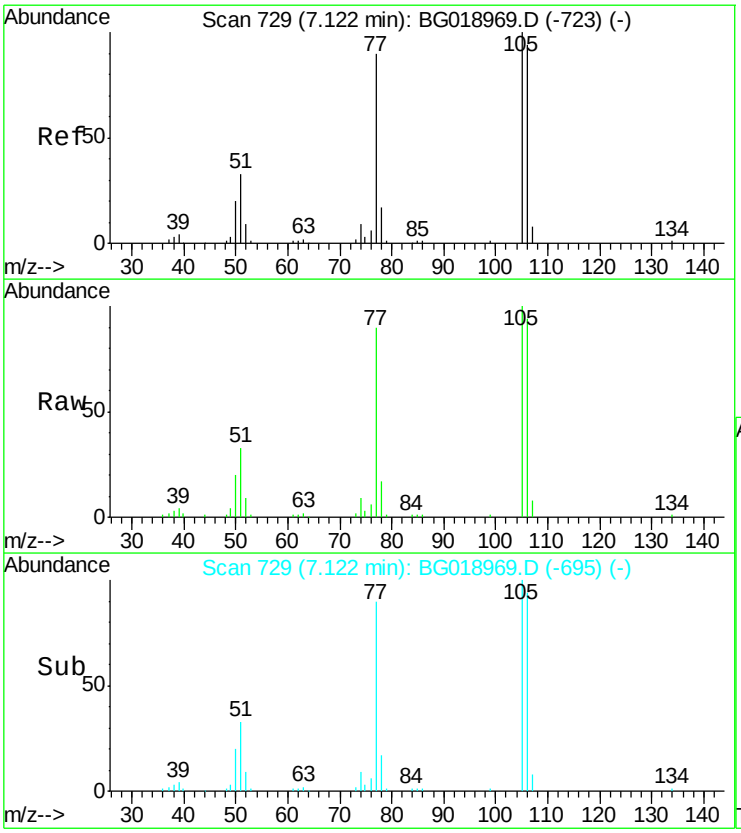
#2
1,4-Dioxane
Concen: 7.50 ng/uL
RT: 3.46 min Scan# 105
Delta R.T. 0.00 min
Lab File: BG018969.D
Acq: 30 Sep 2015 12:42

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion: 88 Resp: 8253

Ion	Ratio	Lower	Upper
88	100		
43	20.8	33.0	49.4#
58	59.3	73.4	110.0#

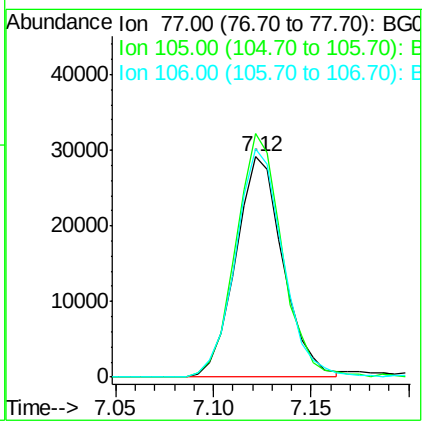


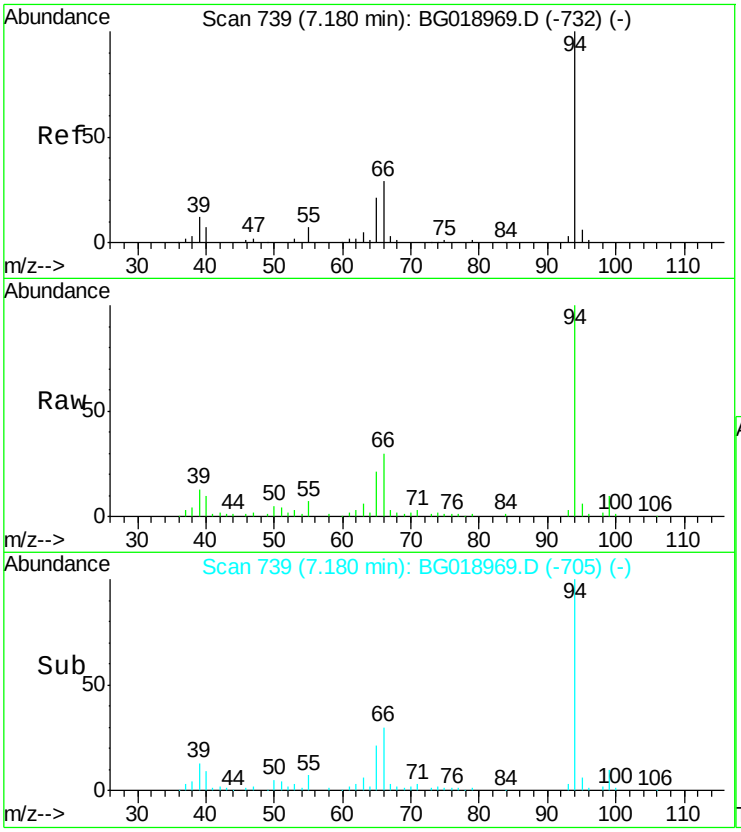


#4
Benzaldehyde
Concen: 21.00 ng/ul
RT: 7.12 min Scan# 729
Delta R.T. 0.00 min
Lab File: BG018969.D
Acq: 30 Sep 2015 12:42

Tgt Ion: 77 Resp: 48789

Ion	Ratio	Lower	Upper
77	100		
105	110.6	78.2	117.2
106	103.7	76.8	115.2



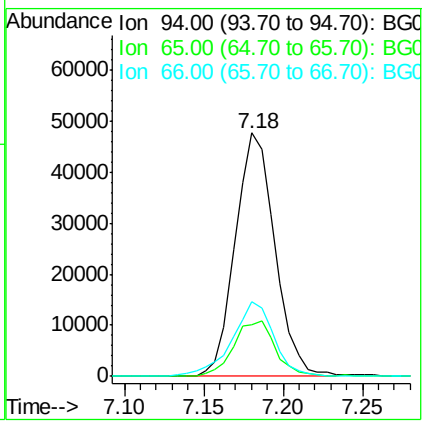


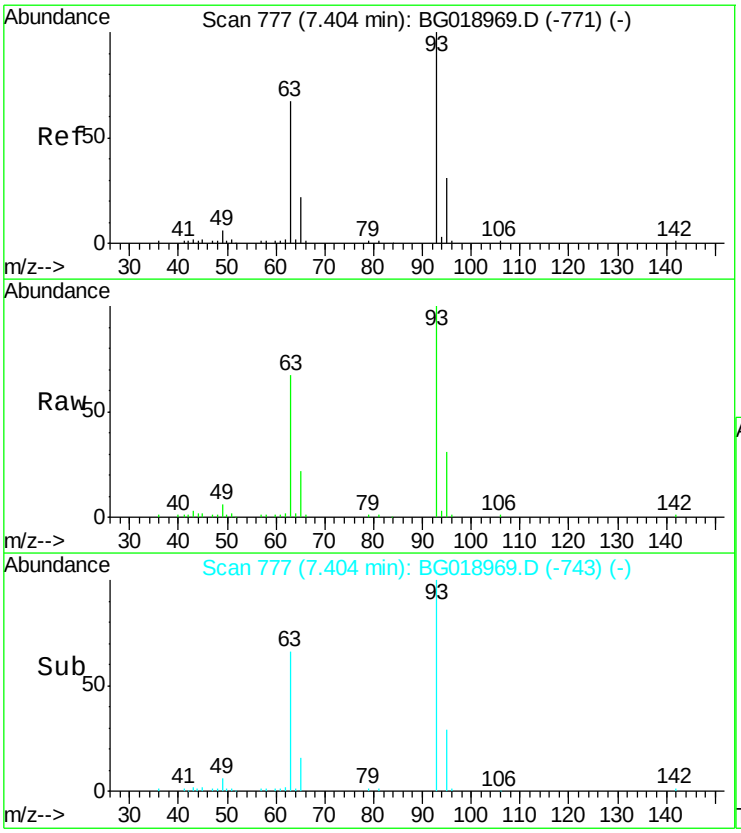
#6
Phenol
Concen: 19.93 ng/ul
RT: 7.18 min Scan# 739
Delta R.T. 0.00 min
Lab File: BG018969.D
Acq: 30 Sep 2015 12:42

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion: 94 Resp: 82802

Ion	Ratio	Lower	Upper
94	100		
65	21.3	23.0	34.6#
66	30.5	31.0	46.4#

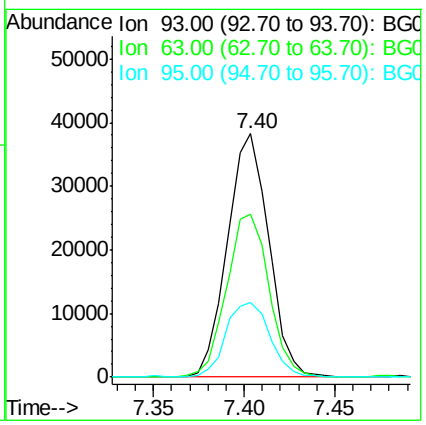


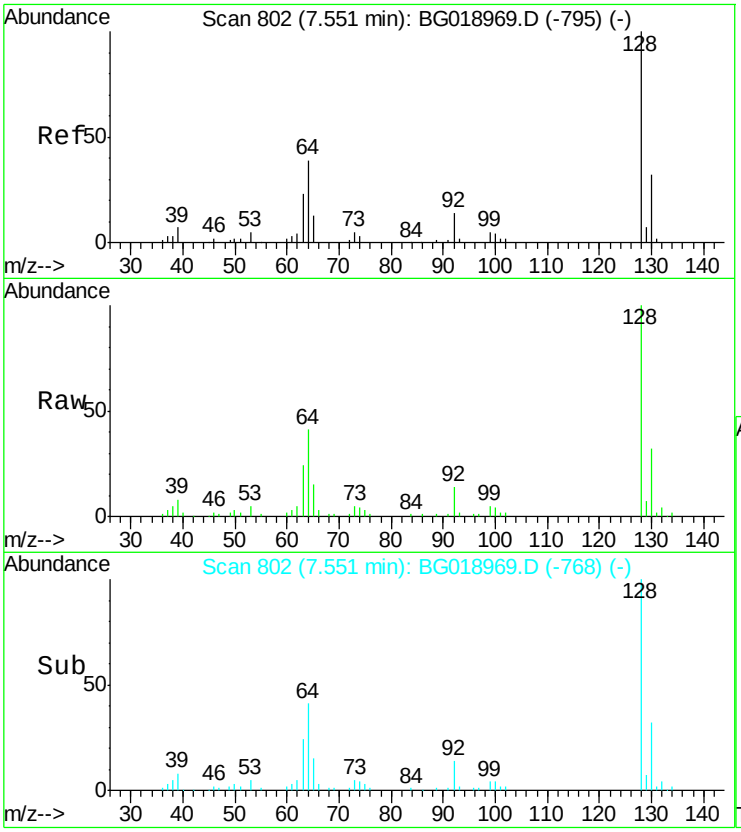


#8
Bis(2-Chloroethyl)ether
Concen: 19.54 ng/ul
RT: 7.40 min Scan# 777
Delta R.T. 0.00 min
Lab File: BG018969.D
Acq: 30 Sep 2015 12:42

Tgt Ion: 93 Resp: 60620

Ion	Ratio	Lower	Upper
93	100		
63	67.1	61.4	92.2
95	30.8	25.9	38.9



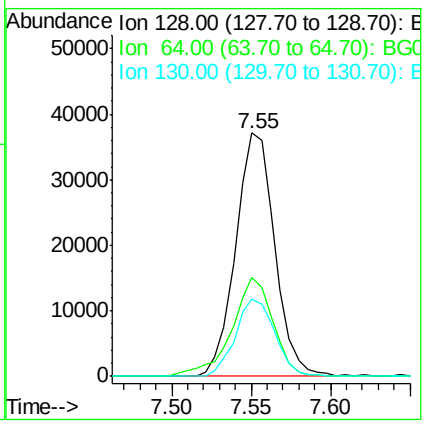


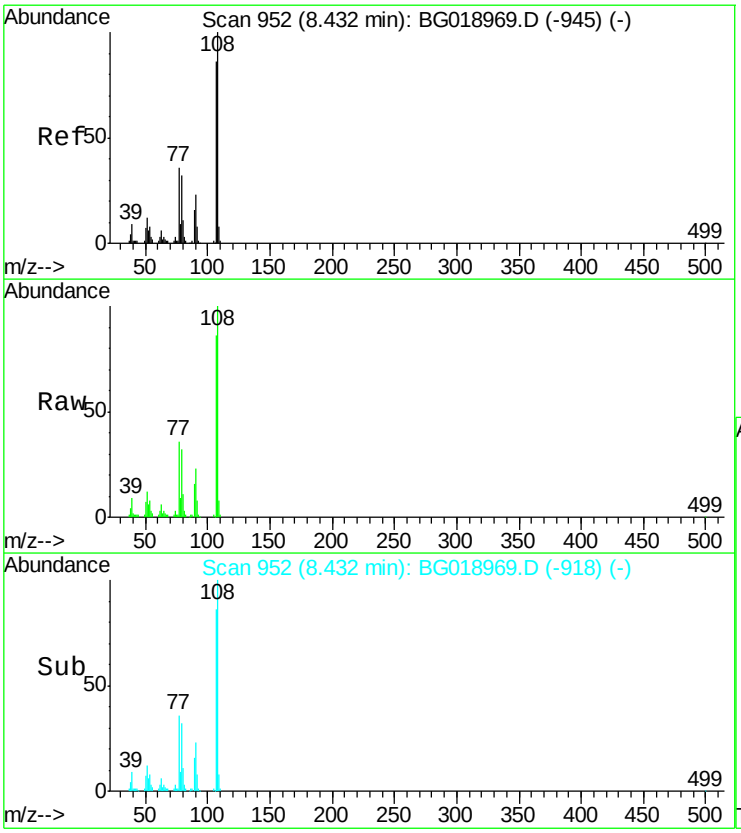
#10
2-Chlorophenol
Concen: 20.14 ng/ul
RT: 7.55 min Scan# 802
Delta R.T. 0.00 min
Lab File: BG018969.D
Acq: 30 Sep 2015 12:42

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:128 Resp: 63402

Ion	Ratio	Lower	Upper
128	100		
64	40.9	40.9	61.3
130	31.6	24.5	36.7

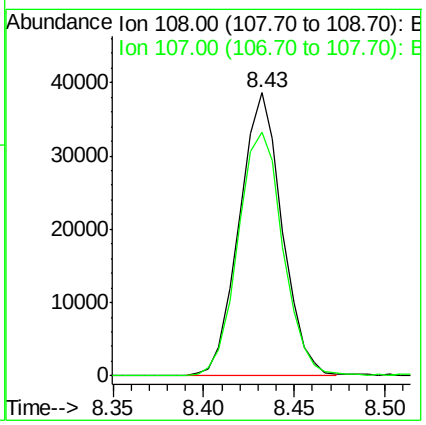


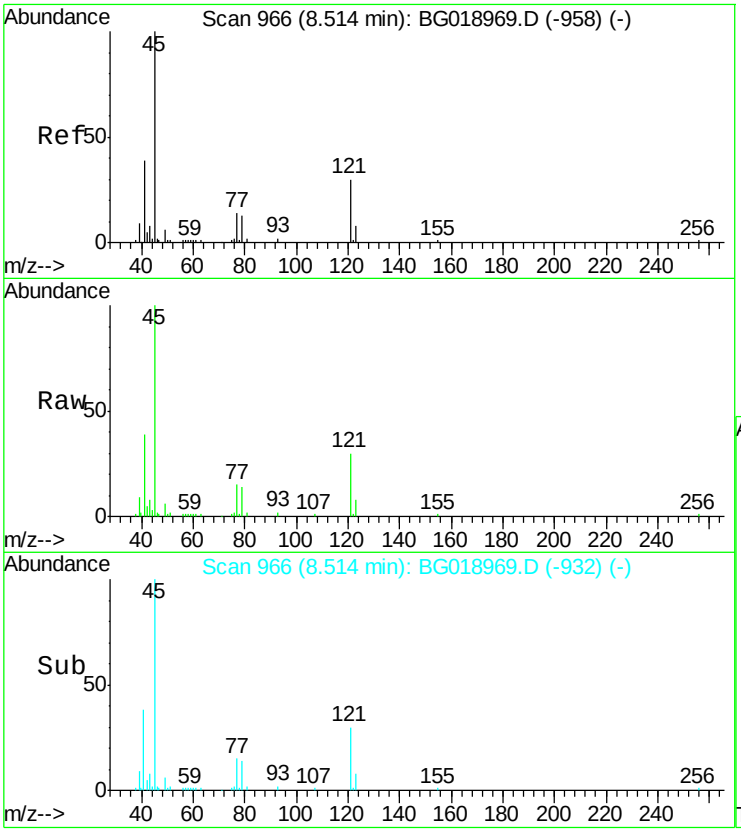


#11
2-Methylphenol
Concen: 19.79 ng/ul
RT: 8.43 min Scan# 952
Delta R.T. 0.00 min
Lab File: BG018969.D
Acq: 30 Sep 2015 12:42

Tgt Ion:108 Resp: 63199

Ion	Ratio	Lower	Upper
108	100		
107	86.1	72.1	108.1



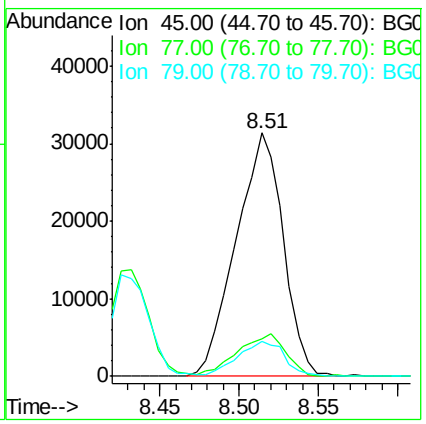


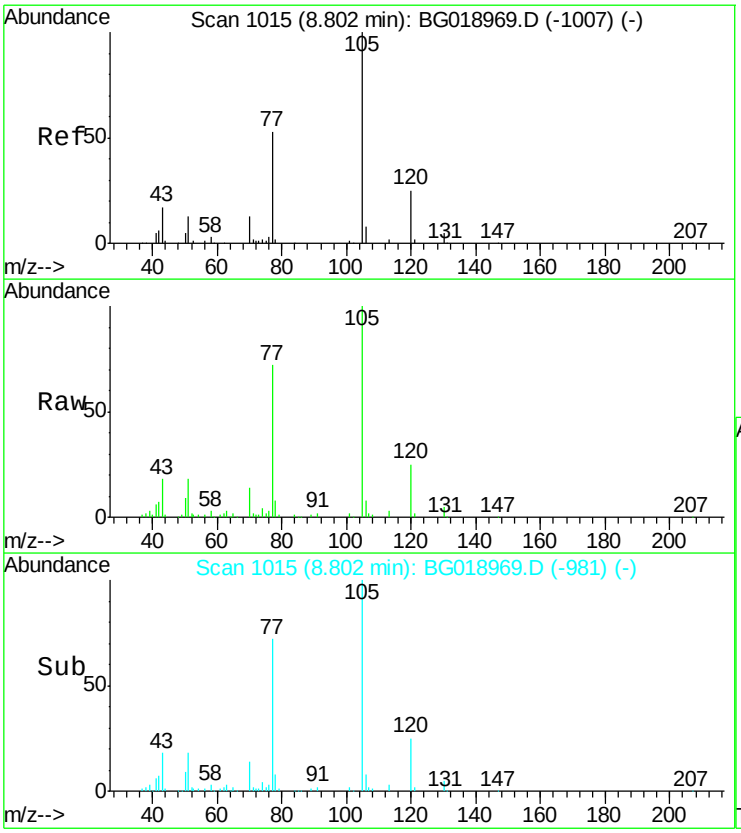
#12
2,2'-oxybis(1-Chloropropane)
Concen: 17.60 ng/ul
RT: 8.51 min Scan# 966
Delta R.T. 0.00 min
Lab File: BG018969.D
Acq: 30 Sep 2015 12:42

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion: 45 Resp: 64812

Ion	Ratio	Lower	Upper
45	100		
77	15.4	11.3	16.9
79	14.2	7.8	11.8#

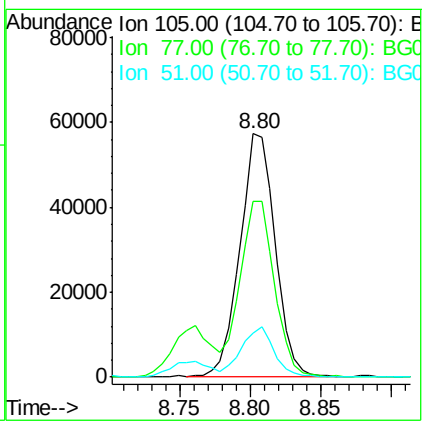


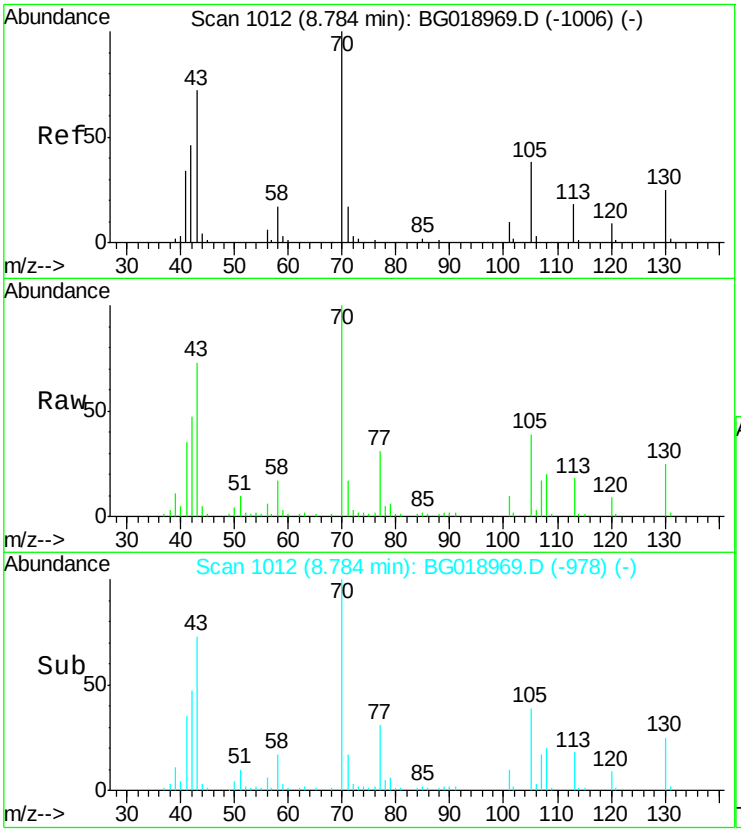


#14
Acetophenone
Concen: 20.31 ng/ul
RT: 8.80 min Scan# 1015
Delta R.T. 0.00 min
Lab File: BG018969.D
Acq: 30 Sep 2015 12:42

Tgt Ion:105 Resp: 100794

Ion	Ratio	Lower	Upper
105	100		
77	72.4	61.9	92.9
51	18.2	25.5	38.3#



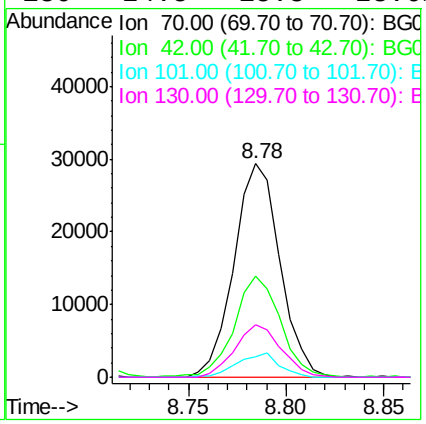


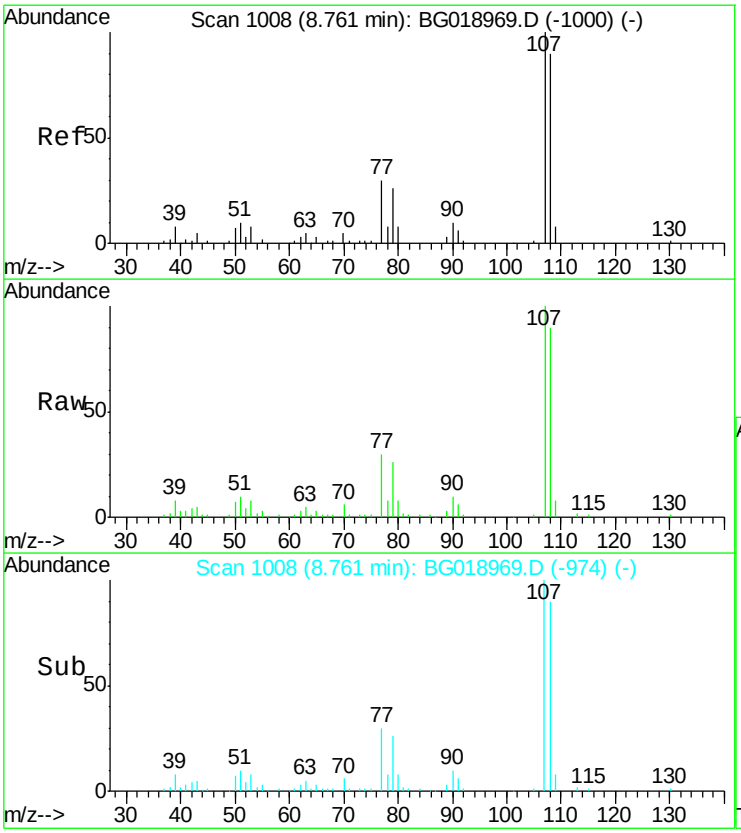
#15
N-Nitroso-di-n-propylamine
Concen: 18.66 ng/ul
RT: 8.78 min Scan# 1012
Delta R.T. 0.00 min
Lab File: BG018969.D
Acq: 30 Sep 2015 12:42

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion: 70 Resp: 47762

Ion	Ratio	Lower	Upper
70	100		
42	47.3	50.7	76.1#
101	9.9	7.4	11.2
130	24.5	15.8	23.6#

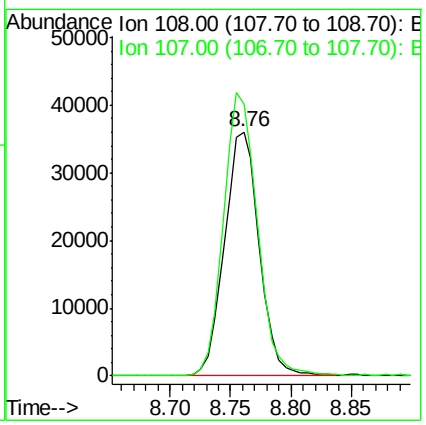


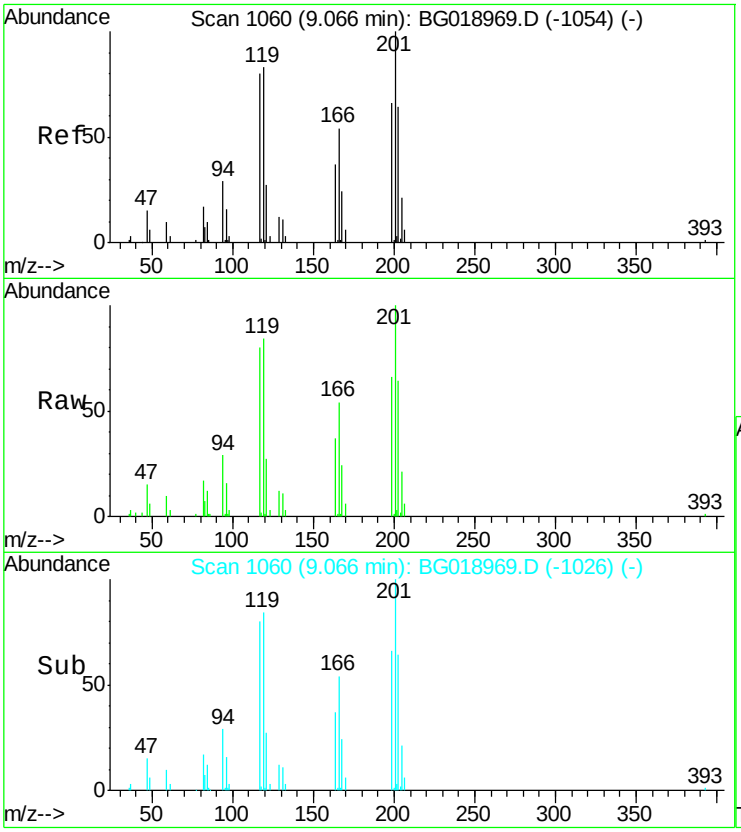


#16
4-Methylphenol
Concen: 20.43 ng/ul
RT: 8.76 min Scan# 1008
Delta R.T. 0.00 min
Lab File: BG018969.D
Acq: 30 Sep 2015 12:42

Tgt Ion:108 Resp: 71730

Ion	Ratio	Lower	Upper
108	100		
107	111.5	94.6	142.0



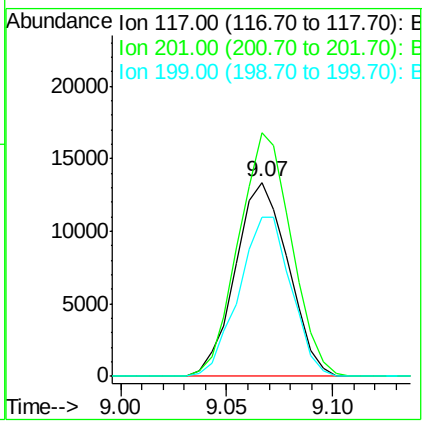


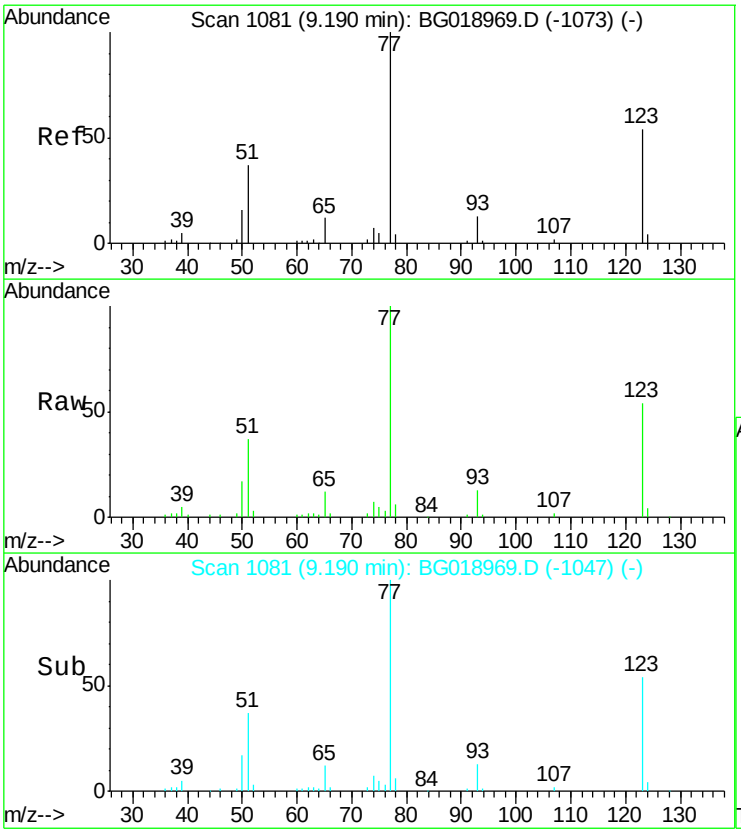
#17
Hexachloroethane
Concen: 18.48 ng/ul
RT: 9.07 min Scan# 1060
Delta R.T. 0.00 min
Lab File: BG018969.D
Acq: 30 Sep 2015 12:42

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:117 Resp: 23188

Ion	Ratio	Lower	Upper
117	100		
201	125.7	73.6	110.4#
199	84.3	48.6	72.8#

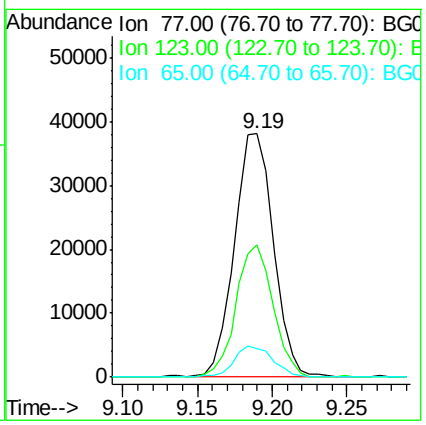


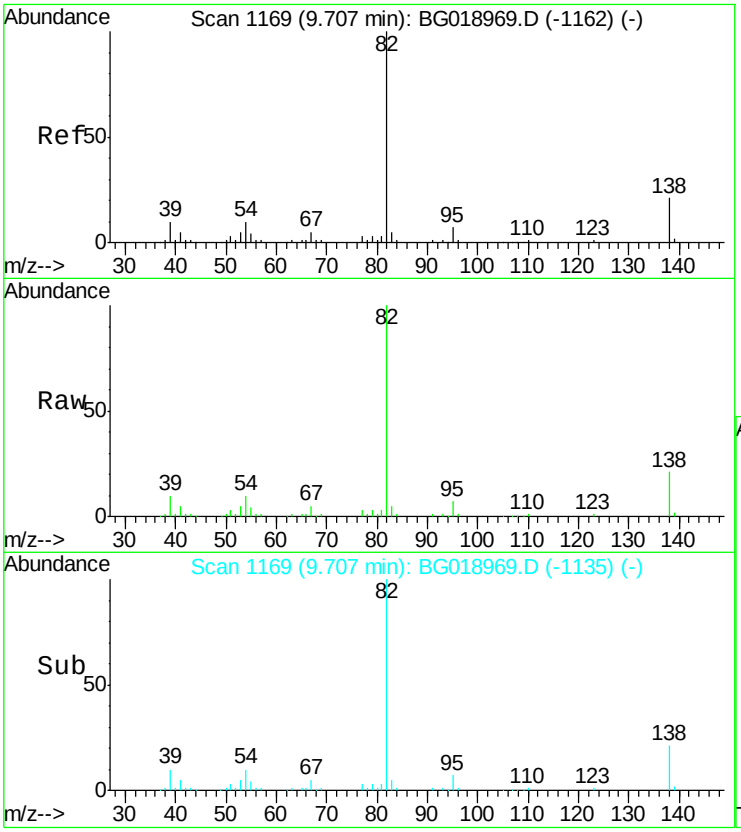


#20
Nitrobenzene
Concen: 18.66 ng/ul
RT: 9.19 min Scan# 1081
Delta R.T. 0.00 min
Lab File: BG018969.D
Acq: 30 Sep 2015 12:42

Tgt Ion: 77 Resp: 69316

Ion	Ratio	Lower	Upper
77	100		
123	54.1	32.8	49.2#
65	11.5	12.2	18.2#



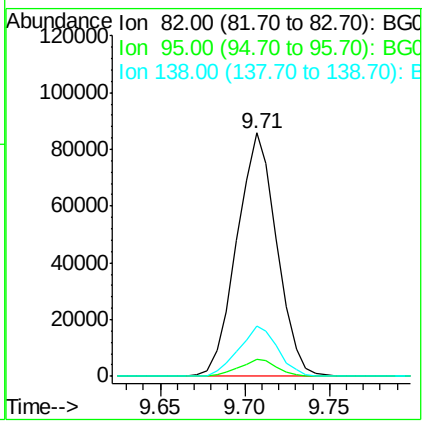


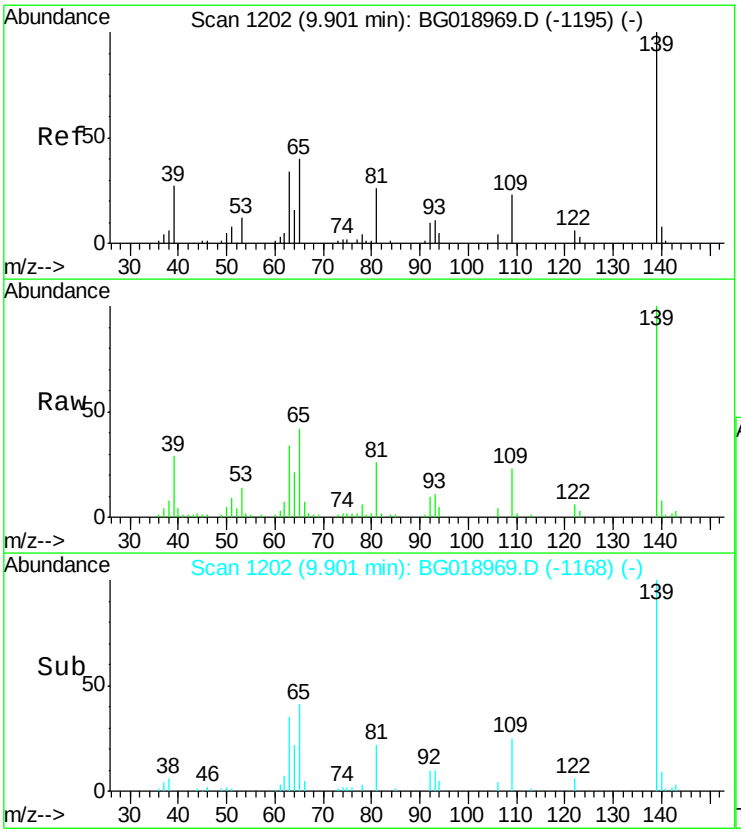
#21
Isophorone
Concen: 18.58 ng/ul
RT: 9.71 min Scan# 1169
Delta R.T. 0.00 min
Lab File: BG018969.D
Acq: 30 Sep 2015 12:42

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion: 82 Resp: 140705

Ion	Ratio	Lower	Upper
82	100		
95	7.0	5.2	7.8
138	20.6	13.8	20.8

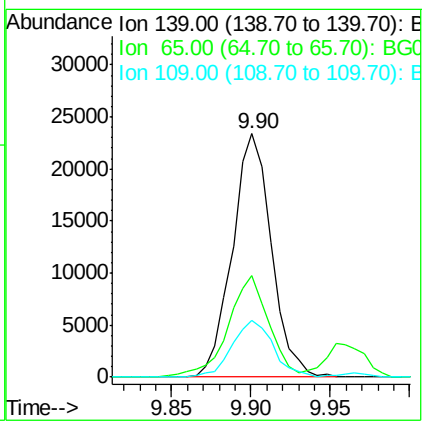


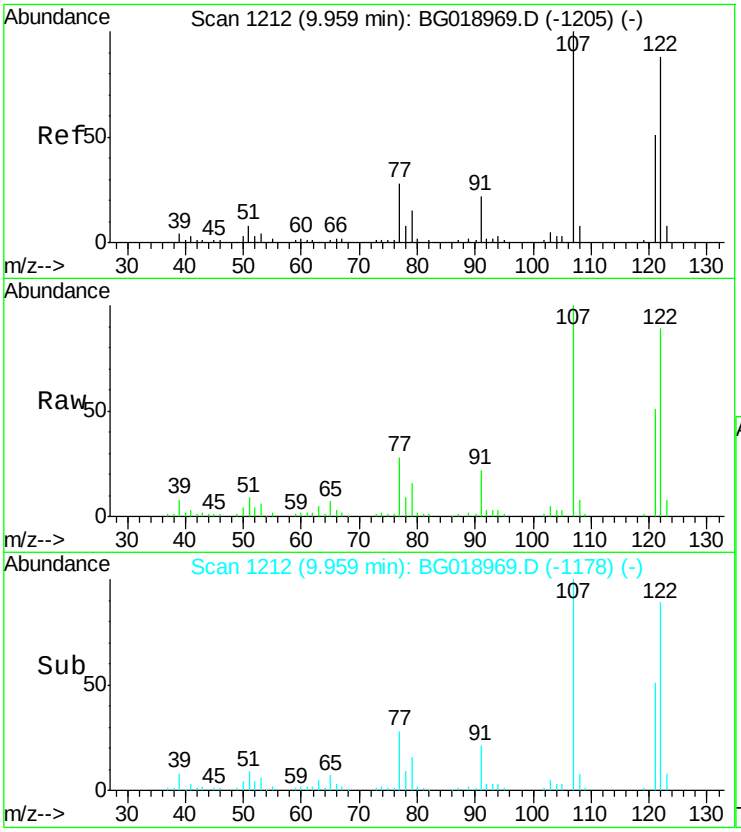


#23
2-Nitrophenol
Concen: 22.04 ng/ul
RT: 9.90 min Scan# 1202
Delta R.T. 0.00 min
Lab File: BG018969.D
Acq: 30 Sep 2015 12:42

Tgt Ion:139 Resp: 40021

Ion	Ratio	Lower	Upper
139	100		
65	41.8	45.6	68.4#
109	23.2	25.4	38.2#



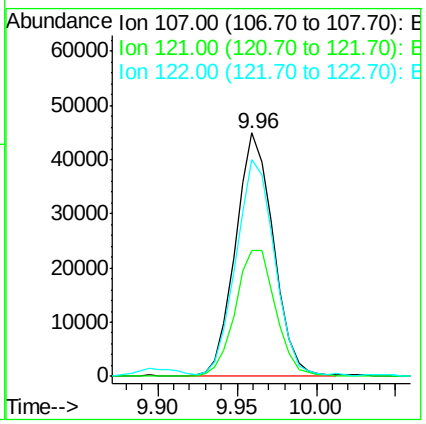


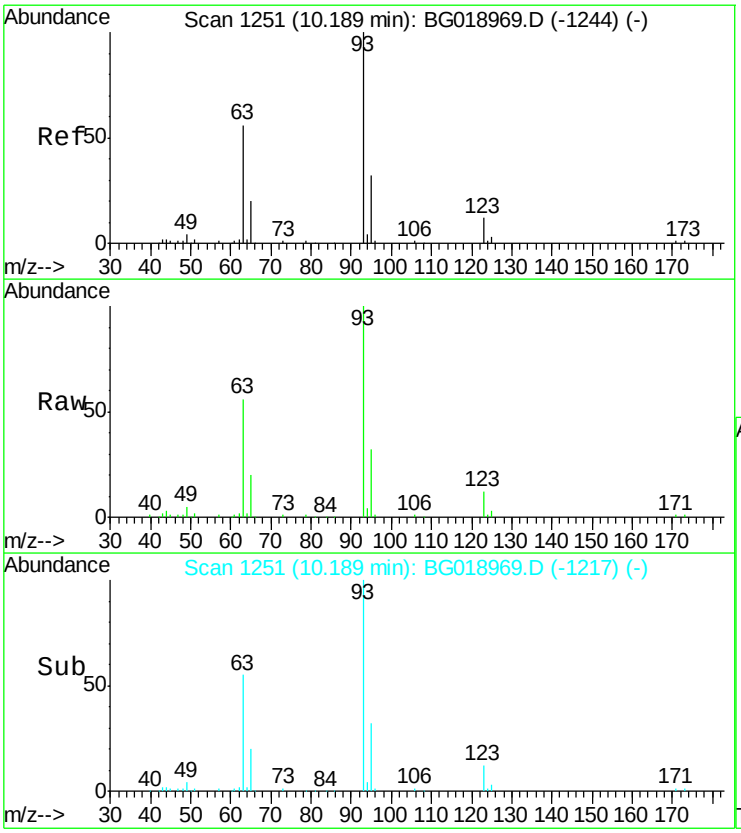
#24
2,4-Dimethylphenol
Concen: 19.81 ng/ul
RT: 9.96 min Scan# 1212
Delta R.T. 0.00 min
Lab File: BG018969.D
Acq: 30 Sep 2015 12:42

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:107 Resp: 74595

Ion	Ratio	Lower	Upper
107	100		
121	51.5	41.3	61.9
122	88.9	71.9	107.9

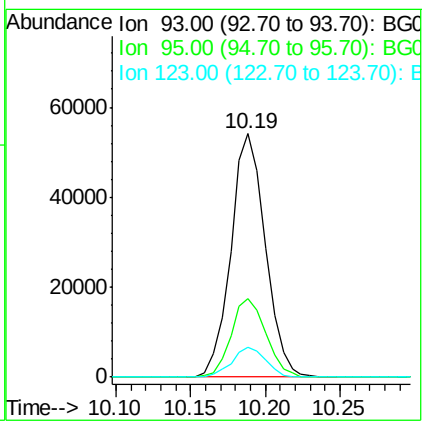


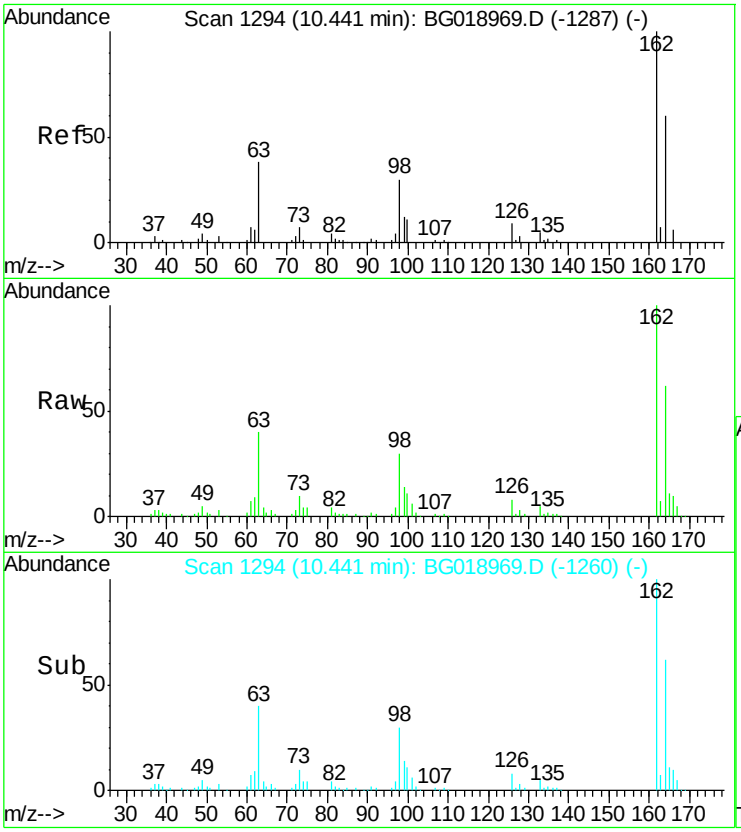


#25
Bis(2-Chloroethoxy)methane
Concen: 19.47 ng/ul
RT: 10.19 min Scan# 1251
Delta R.T. 0.00 min
Lab File: BG018969.D
Acq: 30 Sep 2015 12:42

Tgt Ion: 93 Resp: 86887

Ion	Ratio	Lower	Upper
93	100		
95	32.3	24.1	36.1
123	12.3	8.9	13.3



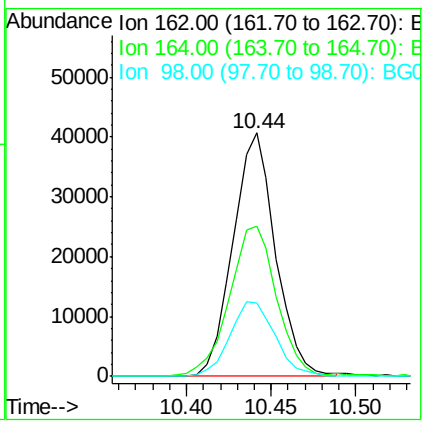


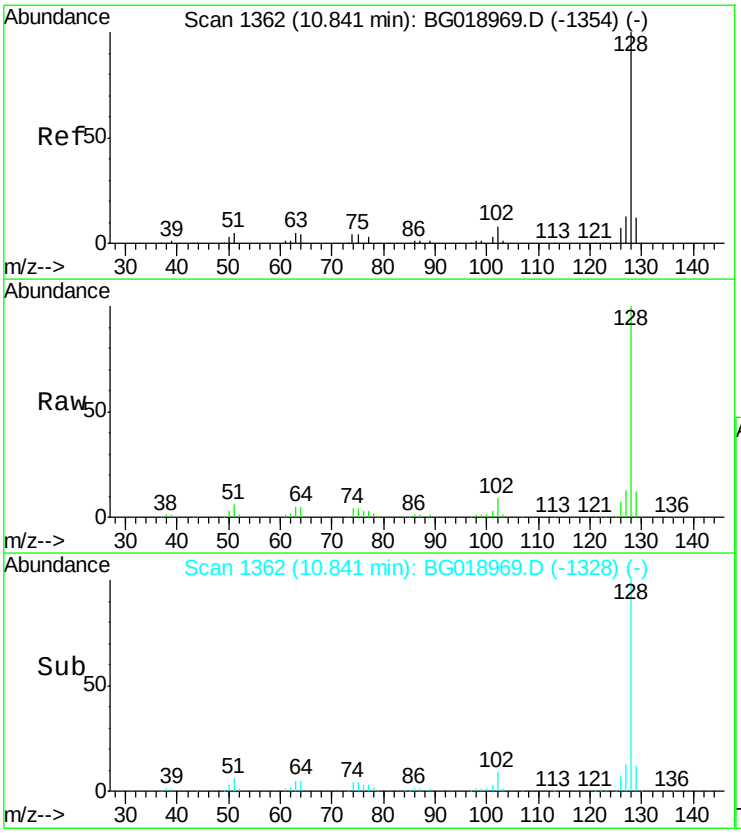
#27
2,4-Dichlorophenol
Concen: 20.91 ng/ul
RT: 10.44 min Scan# 1294
Delta R.T. 0.00 min
Lab File: BG018969.D
Acq: 30 Sep 2015 12:42

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:162 Resp: 71015

Ion	Ratio	Lower	Upper
162	100		
164	61.6	51.7	77.5
98	29.9	30.4	45.6#

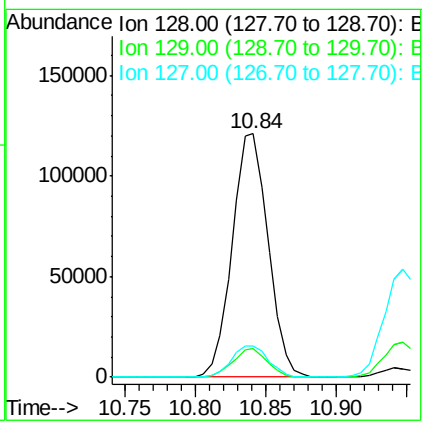


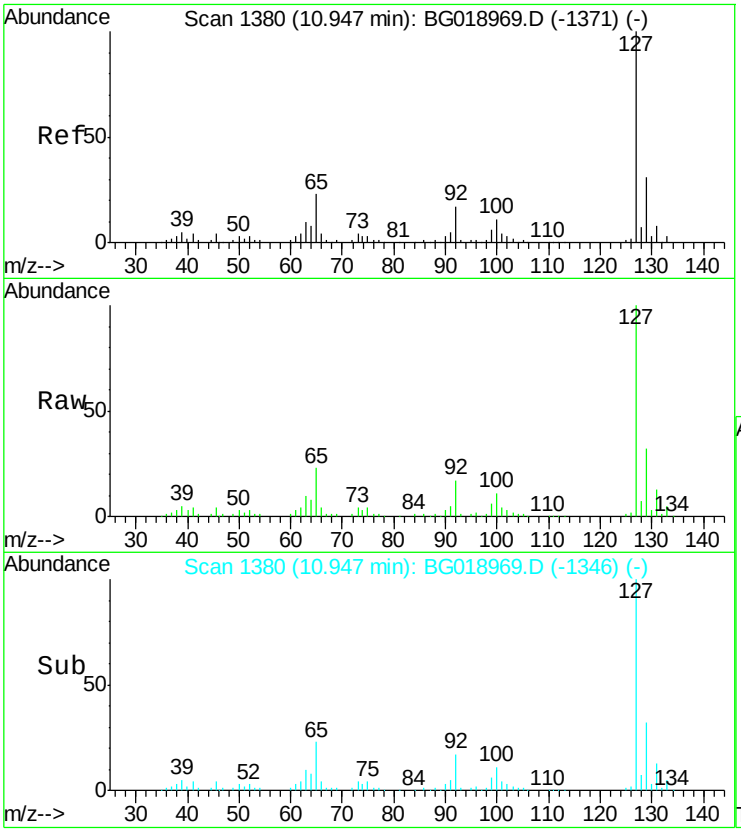


#28
Naphthalene
Concen: 19.99 ng/ul
RT: 10.84 min Scan# 1362
Delta R.T. 0.00 min
Lab File: BG018969.D
Acq: 30 Sep 2015 12:42

Tgt Ion:128 Resp: 215130

Ion	Ratio	Lower	Upper
128	100		
129	11.7	9.6	14.4
127	13.0	10.5	15.7



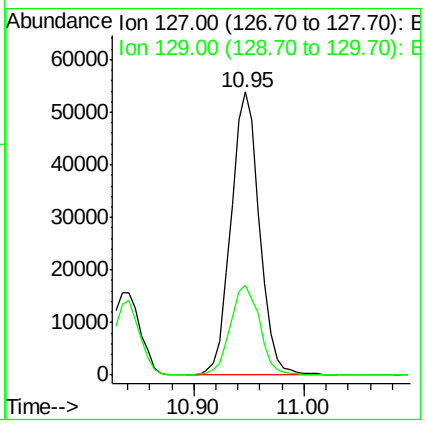


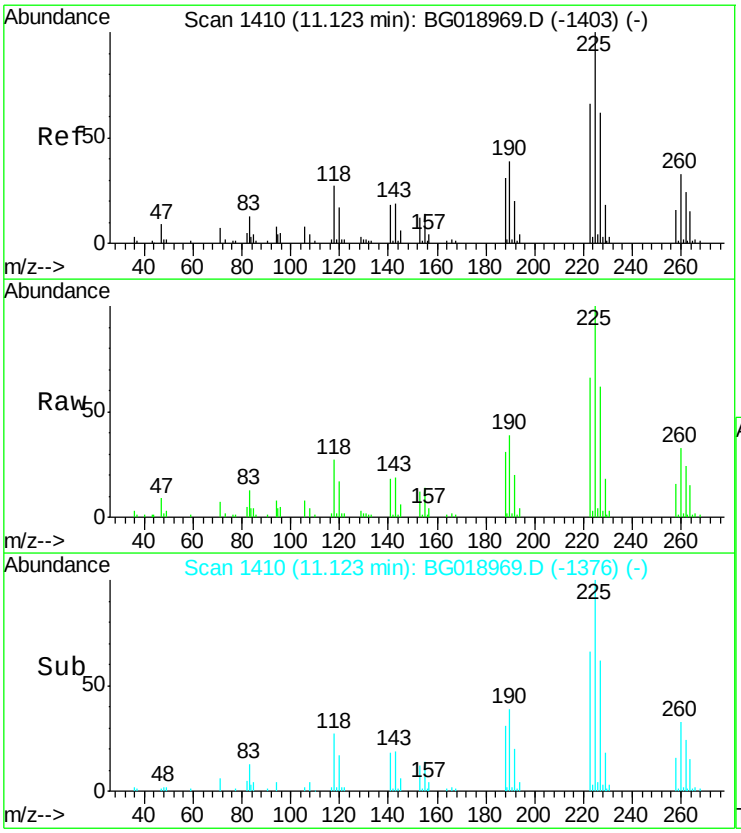
#30
4-Chloroaniline
Concen: 23.90 ng/ul
RT: 10.95 min Scan# 1380
Delta R.T. 0.00 min
Lab File: BG018969.D
Acq: 30 Sep 2015 12:42

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:127 Resp: 97569

Ion	Ratio	Lower	Upper
127	100		
129	31.8	26.7	40.1

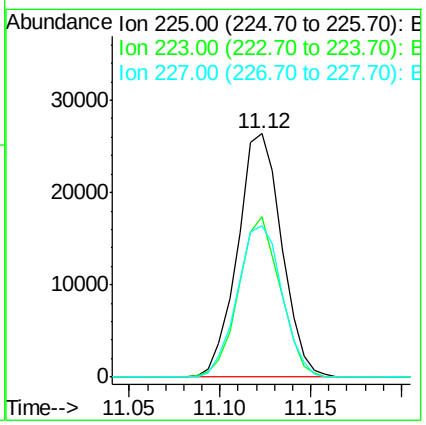


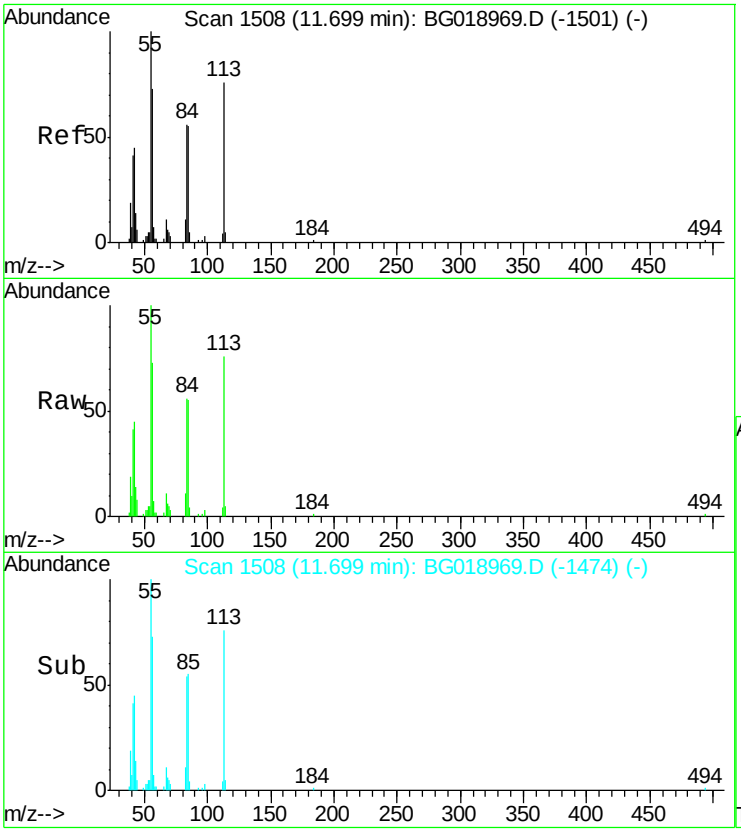


#31
Hexachlorobutadiene
Concen: 21.29 ng/ul
RT: 11.12 min Scan# 1410
Delta R.T. 0.00 min
Lab File: BG018969.D
Acq: 30 Sep 2015 12:42

Tgt Ion:225 Resp: 44615

Ion	Ratio	Lower	Upper
225	100		
223	65.6	45.8	68.8
227	64.7	54.0	81.0



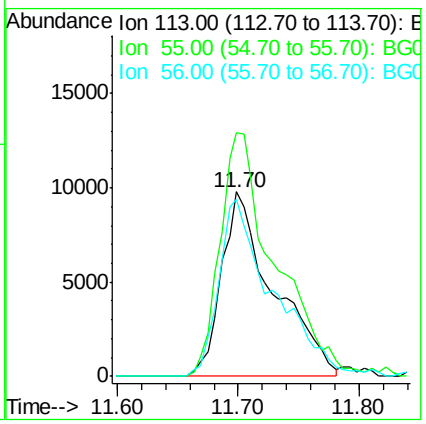


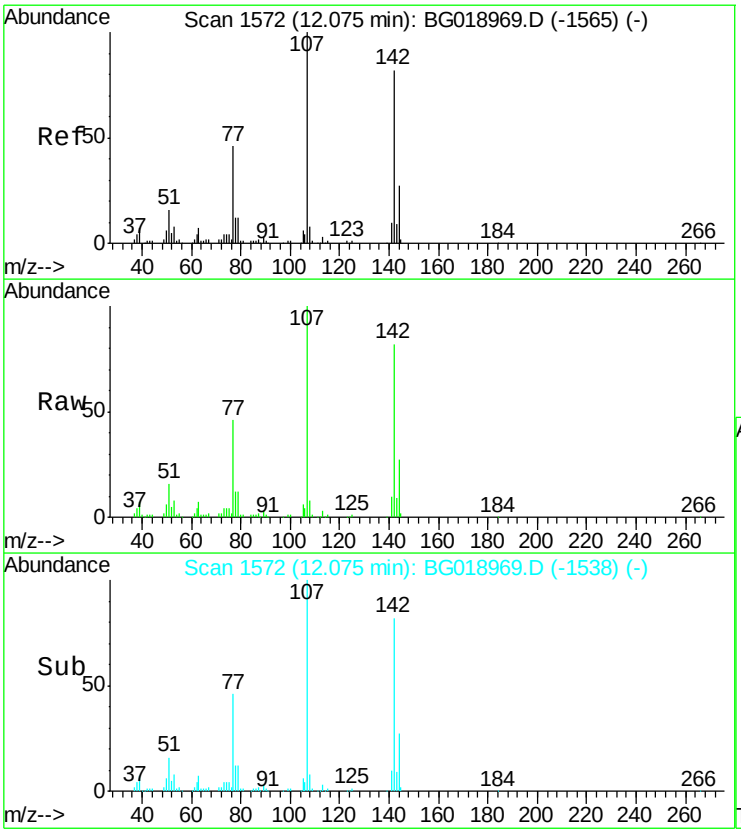
#32
Caprolactam
Concen: 20.92 ng/ul
RT: 11.70 min Scan# 1508
Delta R.T. 0.00 min
Lab File: BG018969.D
Acq: 30 Sep 2015 12:42

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:113 Resp: 29086

Ion	Ratio	Lower	Upper
113	100		
55	131.8	124.2	186.4
56	96.2	98.2	147.4#

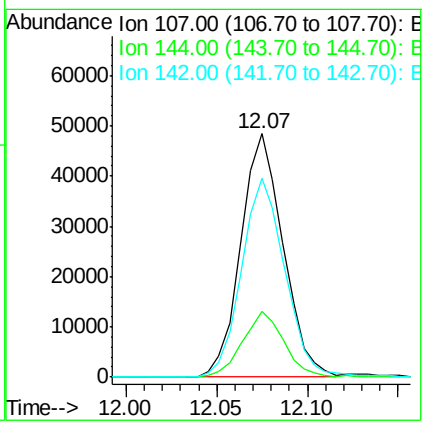


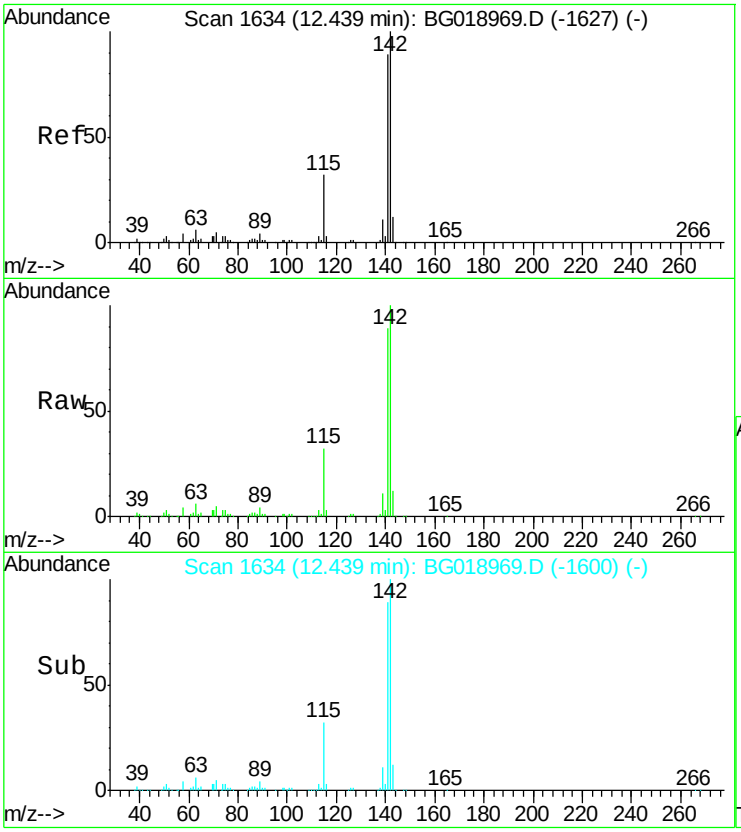


#33
4-Chloro-3-methylphenol
Concen: 21.70 ng/ul
RT: 12.07 min Scan# 1572
Delta R.T. 0.00 min
Lab File: BG018969.D
Acq: 30 Sep 2015 12:42

Tgt Ion:107 Resp: 78557

Ion	Ratio	Lower	Upper
107	100		
144	27.1	21.4	32.2
142	81.6	66.0	99.0



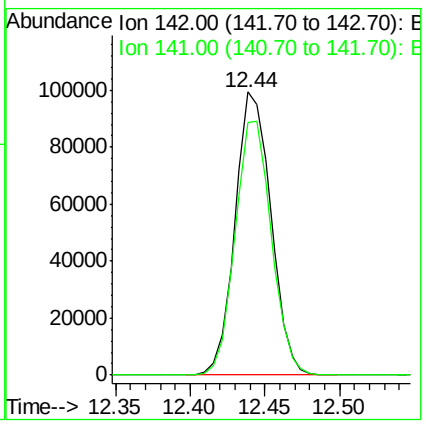


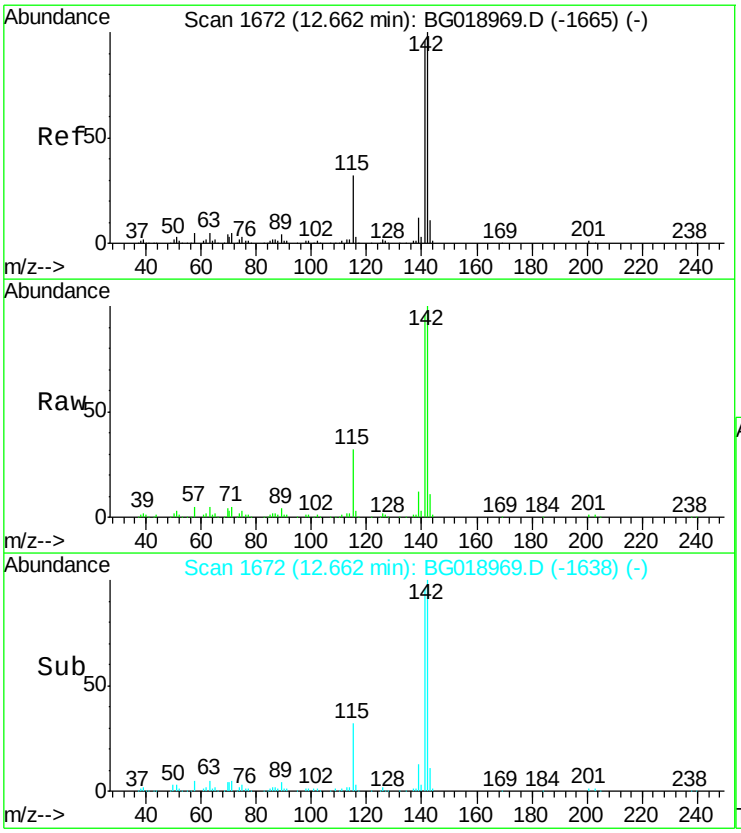
#34
2-Methylnaphthalene
Concen: 20.86 ng/ul
RT: 12.44 min Scan# 1634
Delta R.T. 0.00 min
Lab File: BG018969.D
Acq: 30 Sep 2015 12:42

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:142 Resp: 165835

Ion	Ratio	Lower	Upper
142	100		
141	89.4	78.0	117.0

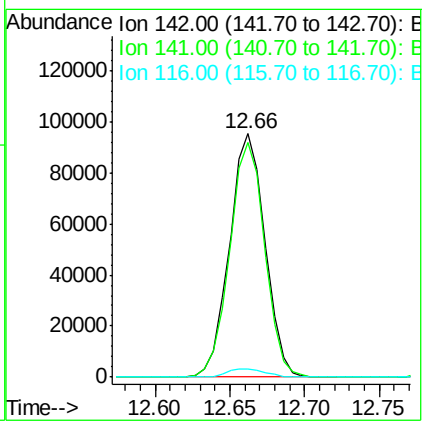


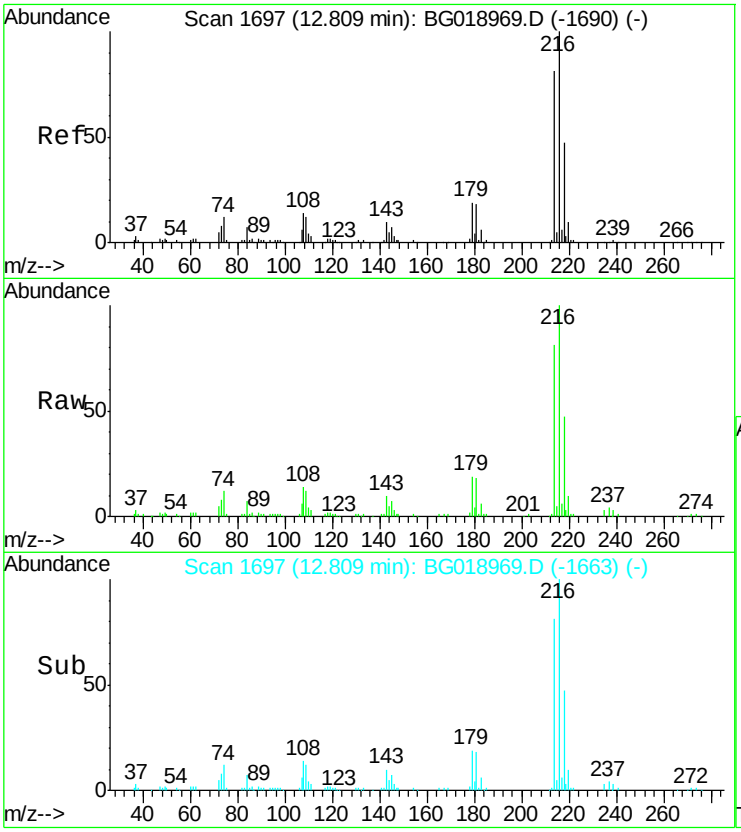


#35
1-Methylnaphthalene
Concen: 20.75 ng/ul
RT: 12.66 min Scan# 1672
Delta R.T. 0.00 min
Lab File: BG018969.D
Acq: 30 Sep 2015 12:42

Tgt Ion:142 Resp: 158088

Ion	Ratio	Lower	Upper
142	100		
141	96.3	77.1	115.7
116	3.3	3.5	5.3#



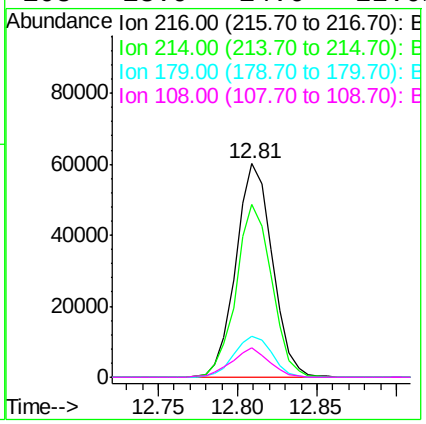


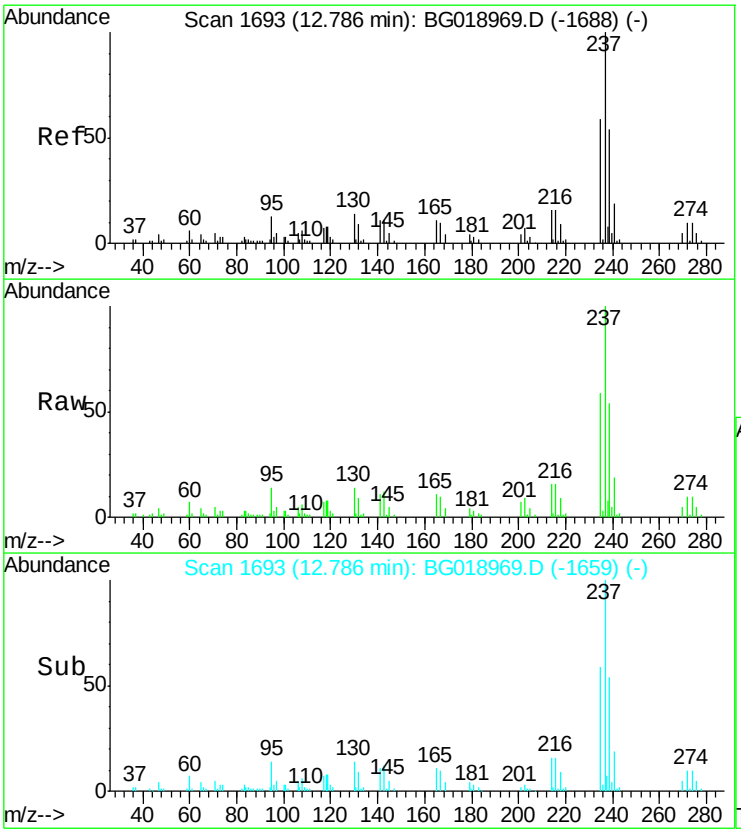
#37
1,2,4,5-Tetrachlorobenzene
Concen: 20.47 ng/ul
RT: 12.81 min Scan# 1697
Delta R.T. 0.00 min
Lab File: BG018969.D
Acq: 30 Sep 2015 12:42

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:216 Resp: 95872

Ion	Ratio	Lower	Upper
216	100		
214	81.0	62.5	93.7
179	19.0	18.2	27.2
108	13.9	14.6	22.0#

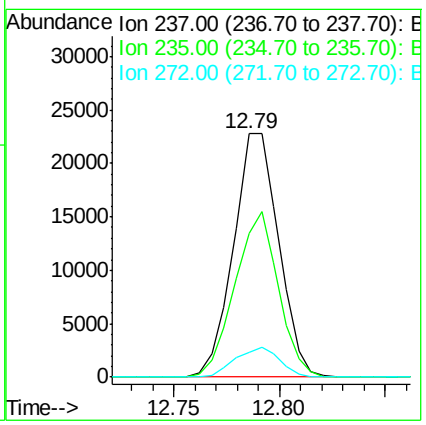


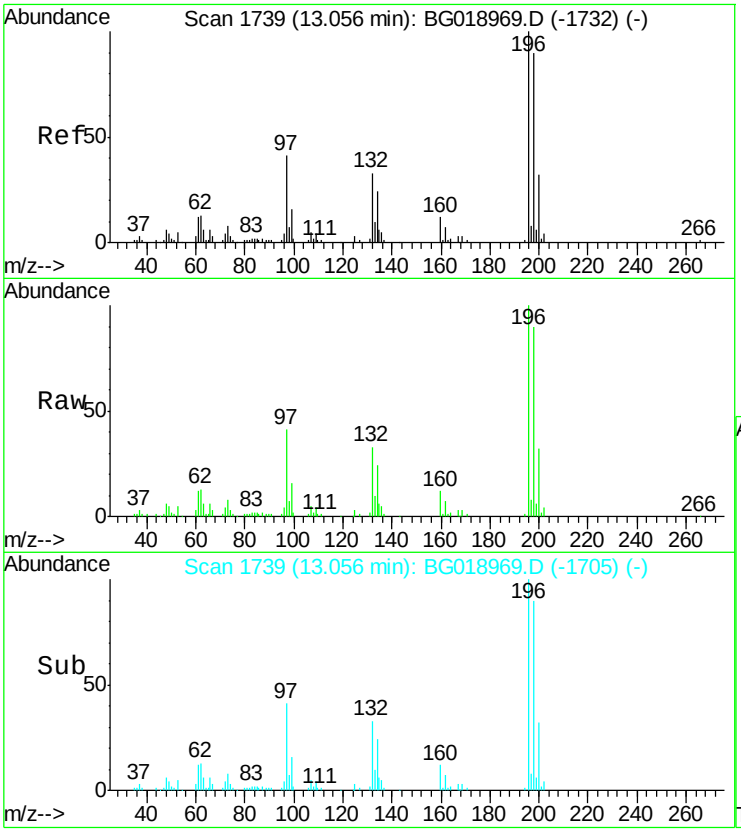


#38
Hexachlorocyclopentadiene
Concen: 12.97 ng/ul
RT: 12.79 min Scan# 1693
Delta R.T. 0.00 min
Lab File: BG018969.D
Acq: 30 Sep 2015 12:42

Tgt Ion:237 Resp: 33799

Ion	Ratio	Lower	Upper
237	100		
235	58.9	45.6	68.4
272	11.0	9.0	13.4



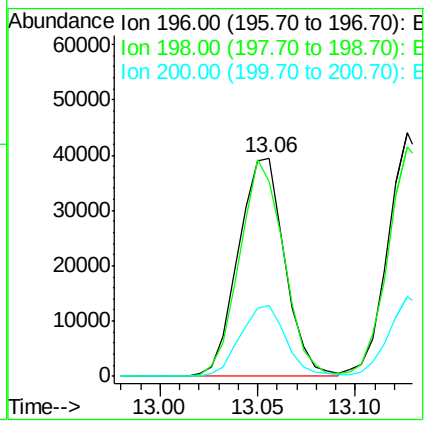


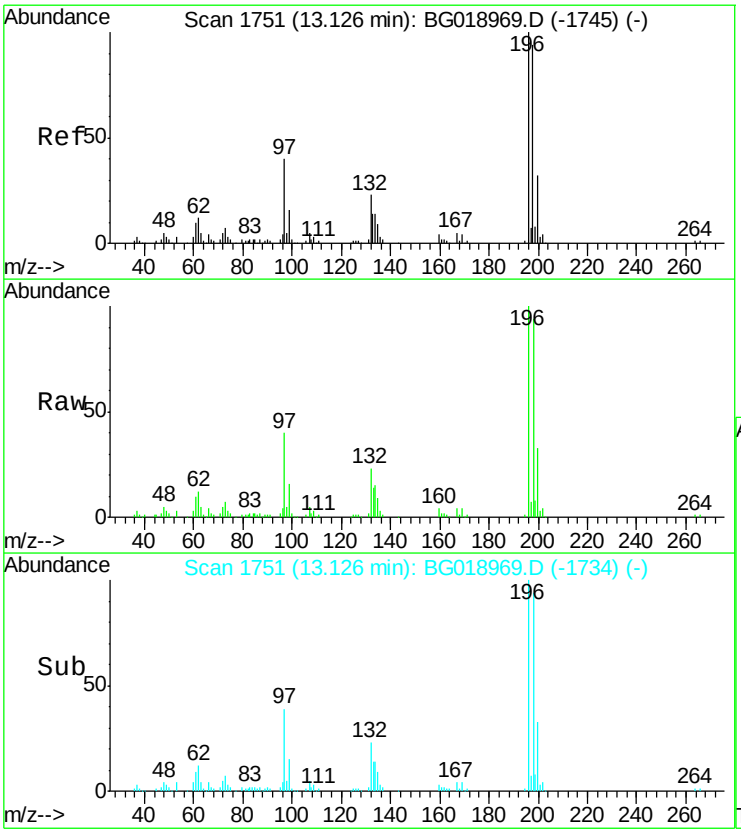
#39
2,4,6-Trichlorophenol
Concen: 21.39 ng/ul
RT: 13.06 min Scan# 1739
Delta R.T. 0.00 min
Lab File: BG018969.D
Acq: 30 Sep 2015 12:42

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:196 Resp: 65062

Ion	Ratio	Lower	Upper
196	100		
198	89.6	78.5	117.7
200	32.5	25.1	37.7

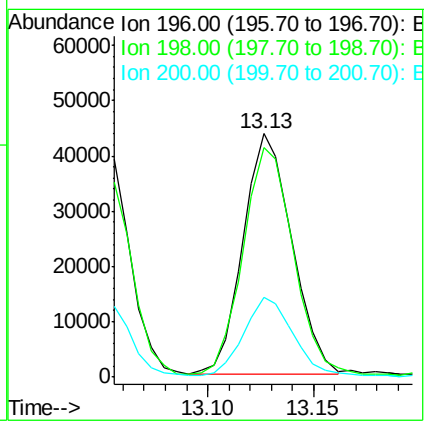


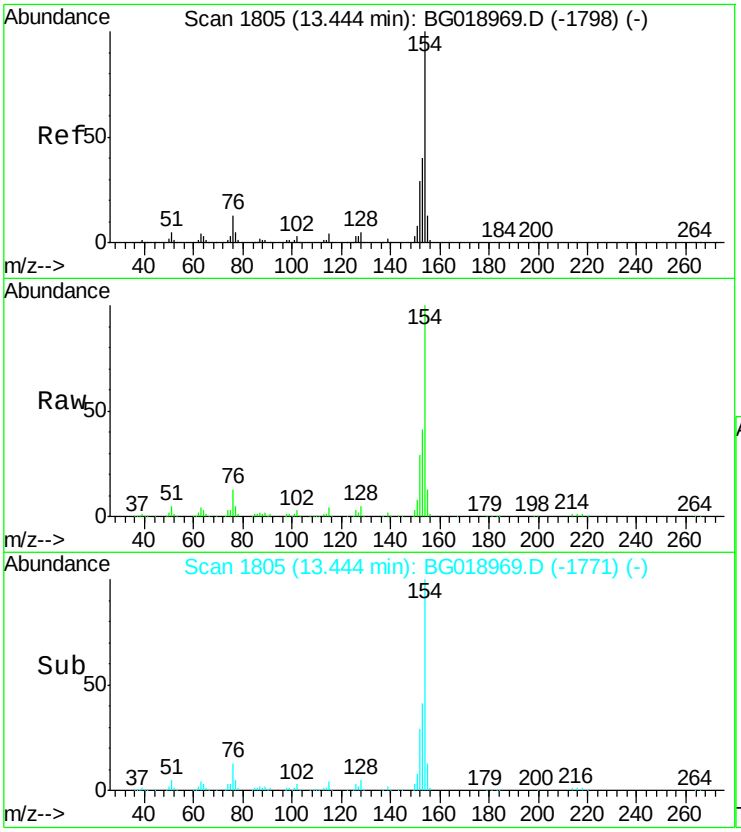


#40
2,4,5-Trichlorophenol
Concen: 21.28 ng/ul
RT: 13.13 min Scan# 1751
Delta R.T. 0.00 min
Lab File: BG018969.D
Acq: 30 Sep 2015 12:42

Tgt Ion:196 Resp: 69723

Ion	Ratio	Lower	Upper
196	100		
198	94.3	74.2	111.4
200	32.5	25.2	37.8



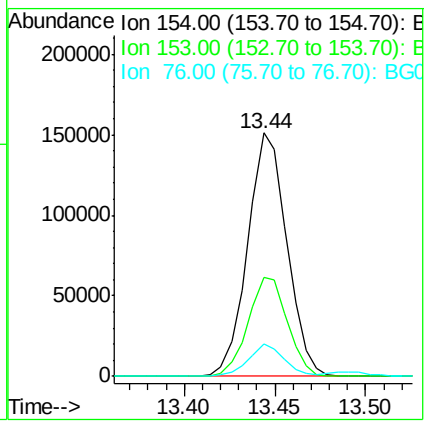


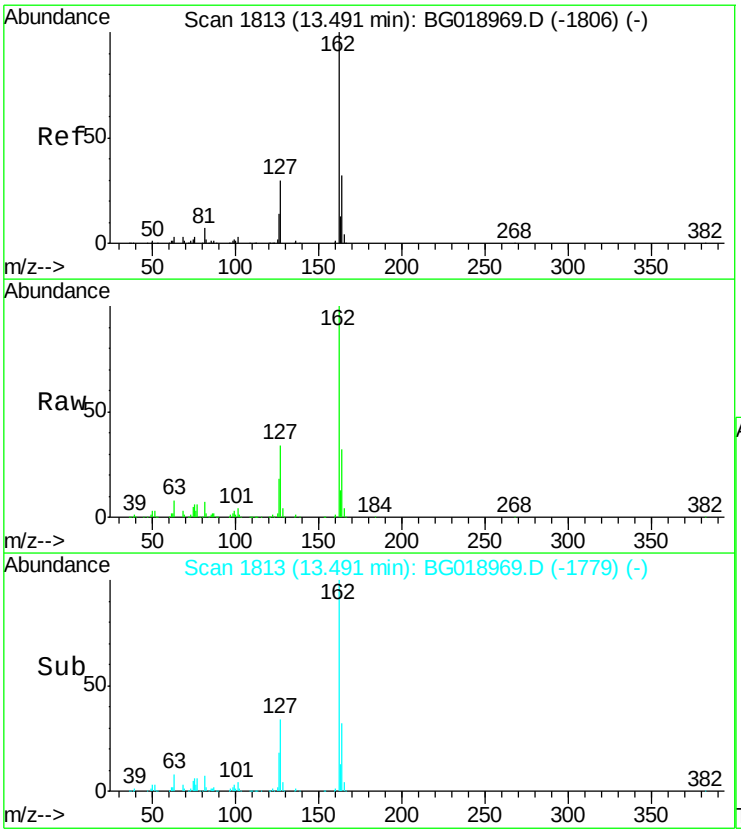
#41
1,1'-Biphenyl
Concen: 19.86 ng/ul
RT: 13.44 min Scan# 1805
Delta R.T. 0.00 min
Lab File: BG018969.D
Acq: 30 Sep 2015 12:42

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:154 Resp: 227174

Ion	Ratio	Lower	Upper
154	100		
153	40.5	35.2	52.8
76	13.3	10.6	16.0

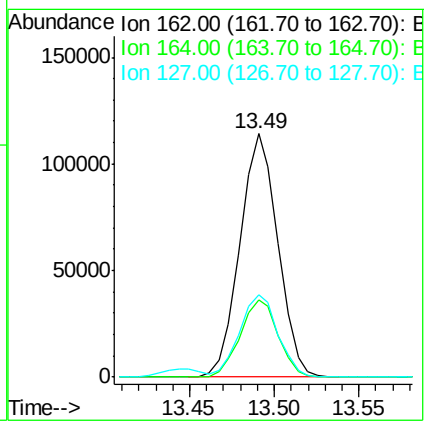


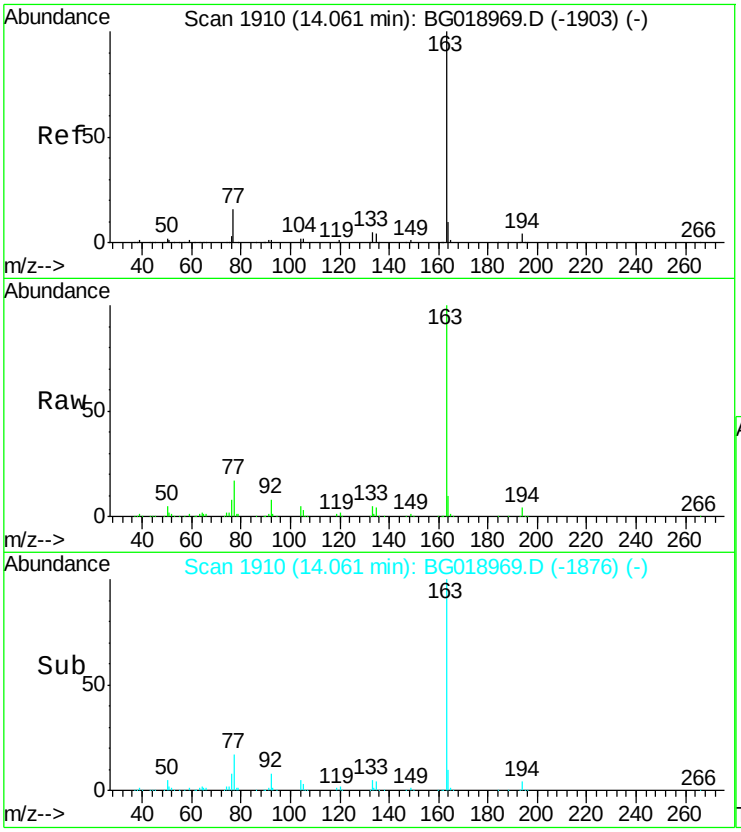


#42
2-Chloronaphthalene
Concen: 20.47 ng/ul
RT: 13.49 min Scan# 1813
Delta R.T. 0.00 min
Lab File: BG018969.D
Acq: 30 Sep 2015 12:42

Tgt Ion:162 Resp: 178420

Ion	Ratio	Lower	Upper
162	100		
164	31.9	24.8	37.2
127	33.7	30.3	45.5



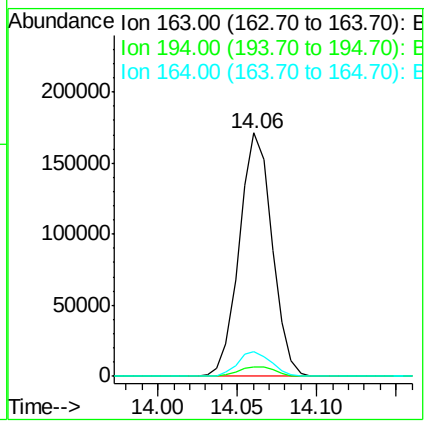


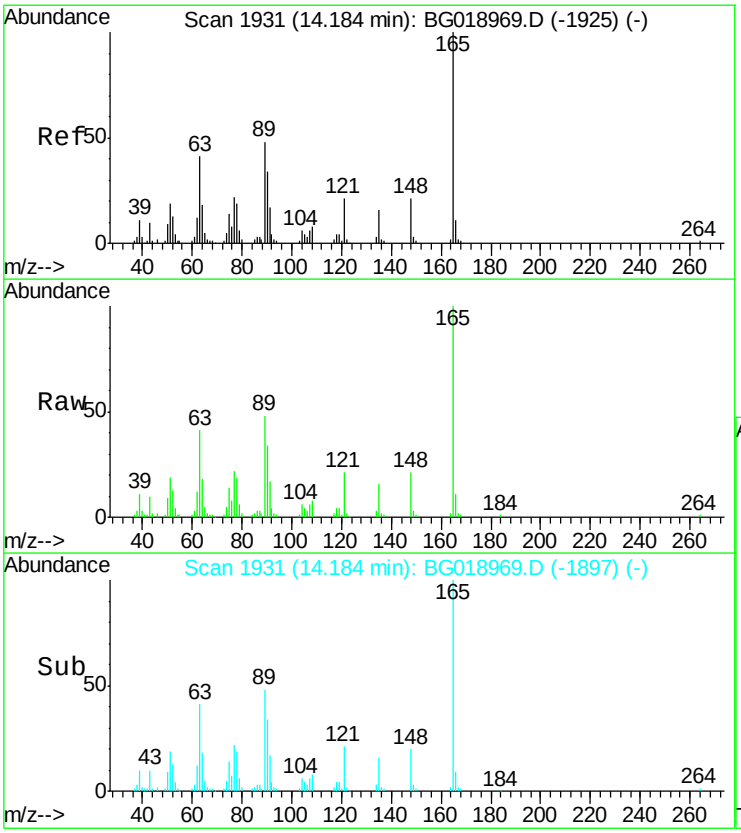
#45
Dimethylphthalate
Concen: 20.83 ng/ul
RT: 14.06 min Scan# 1910
Delta R.T. 0.00 min
Lab File: BG018969.D
Acq: 30 Sep 2015 12:42

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:163 Resp: 245587

Ion	Ratio	Lower	Upper
163	100		
194	4.0	2.9	4.3
164	10.3	7.7	11.5

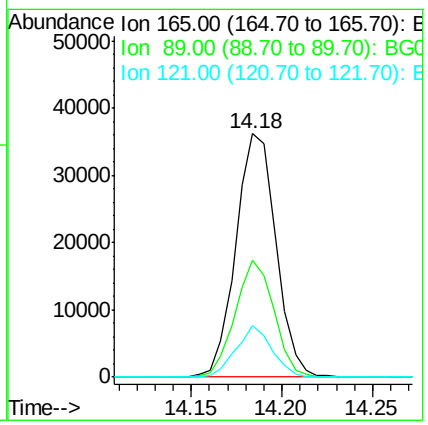


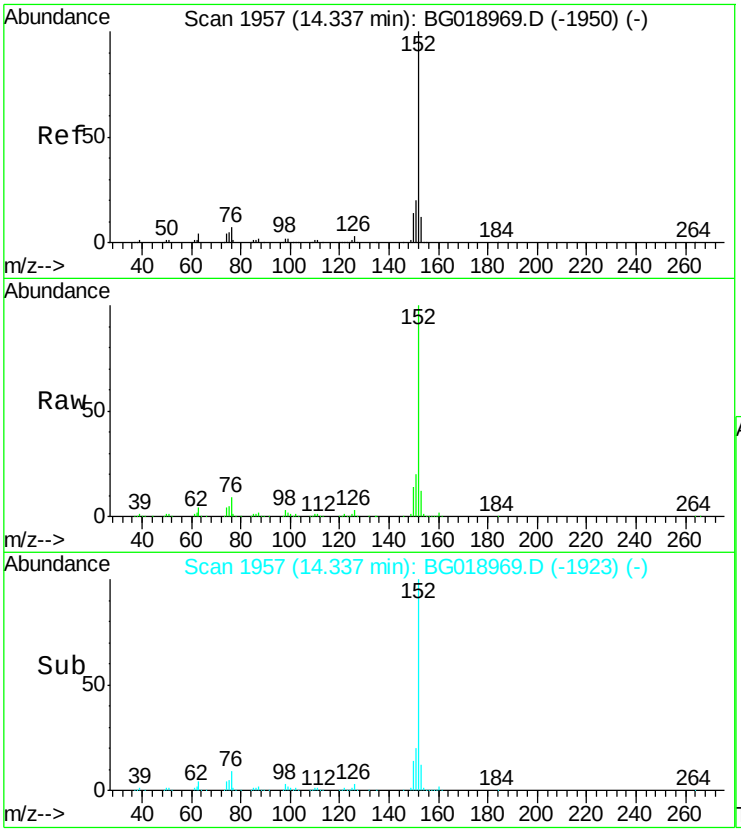


#46
2,6-Dinitrotoluene
Concen: 23.42 ng/ul
RT: 14.18 min Scan# 1931
Delta R.T. 0.00 min
Lab File: BG018969.D
Acq: 30 Sep 2015 12:42

Tgt Ion:165 Resp: 55539

Ion	Ratio	Lower	Upper
165	100		
89	47.9	50.2	75.2#
121	21.0	19.4	29.2



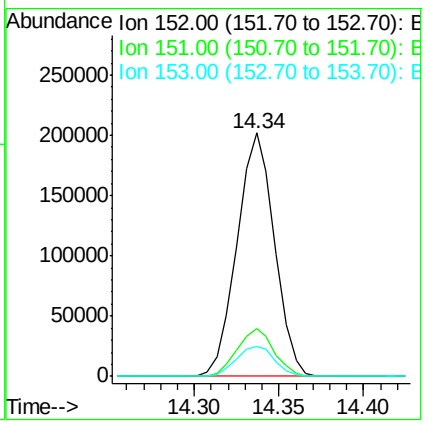


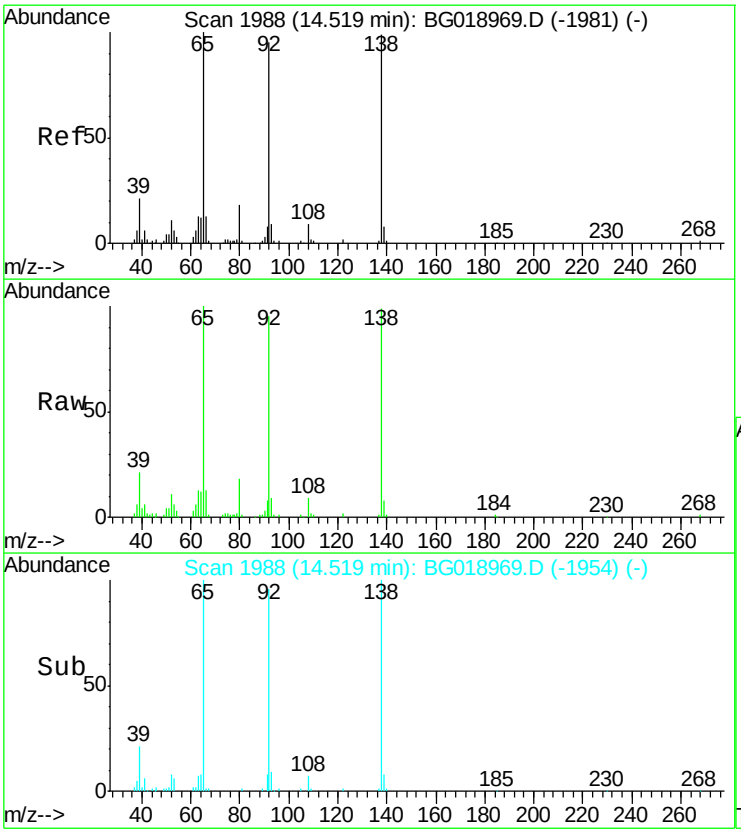
#48
Acenaphthylene
Concen: 20.24 ng/ul
RT: 14.34 min Scan# 1957
Delta R.T. 0.00 min
Lab File: BG018969.D
Acq: 30 Sep 2015 12:42

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:152 Resp: 310321

Ion	Ratio	Lower	Upper
152	100		
151	19.6	15.4	23.2
153	12.5	10.8	16.2

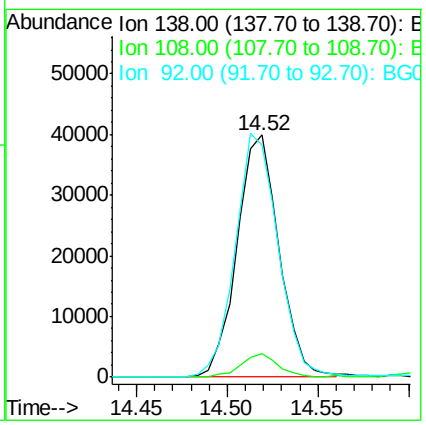


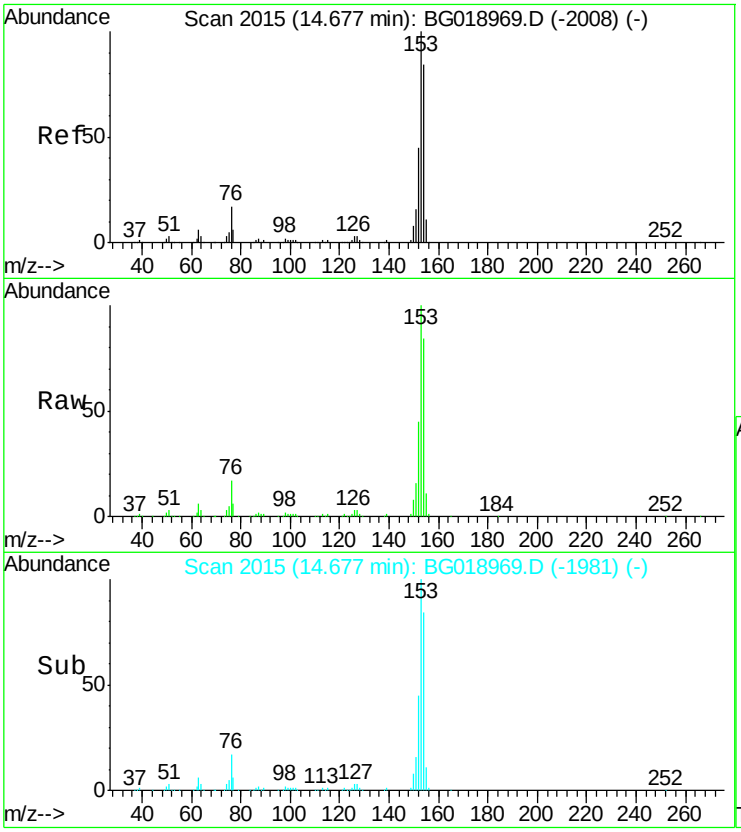


#49
3-Nitroaniline
Concen: 25.47 ng/ul
RT: 14.52 min Scan# 1988
Delta R.T. 0.00 min
Lab File: BG018969.D
Acq: 30 Sep 2015 12:42

Tgt Ion:138 Resp: 64095

Ion	Ratio	Lower	Upper
138	100		
108	9.5	9.4	14.0
92	96.1	102.8	154.2#



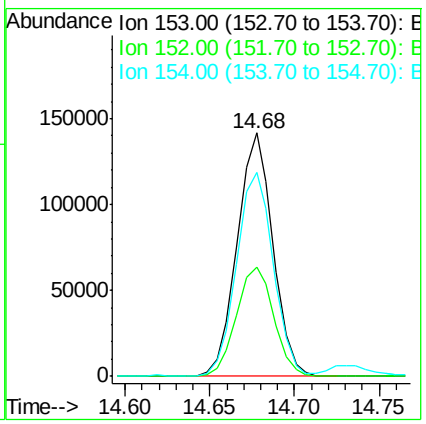


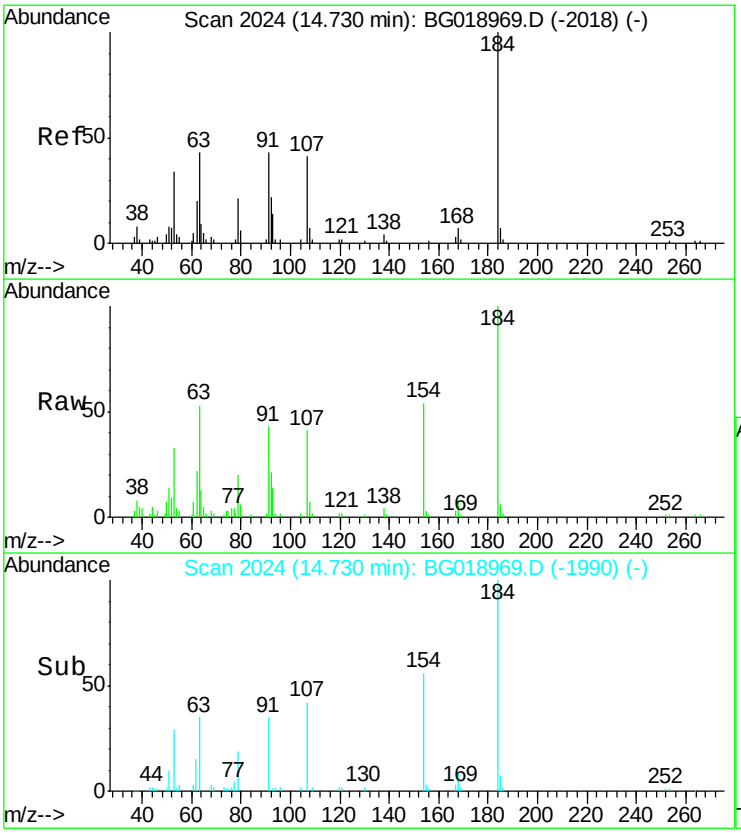
#50
Acenaphthene
Concen: 20.14 ng/ul
RT: 14.68 min Scan# 2015
Delta R.T. 0.00 min
Lab File: BG018969.D
Acq: 30 Sep 2015 12:42

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:153 Resp: 207982

Ion	Ratio	Lower	Upper
153	100		
152	45.0	38.2	57.4
154	84.0	68.6	103.0

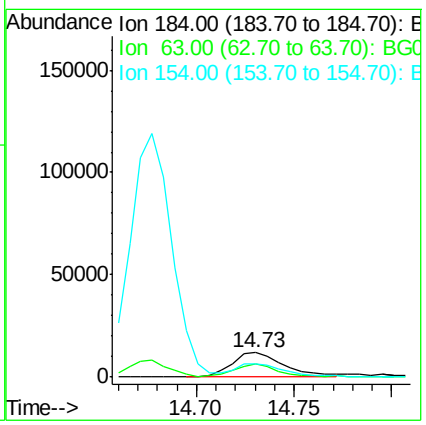


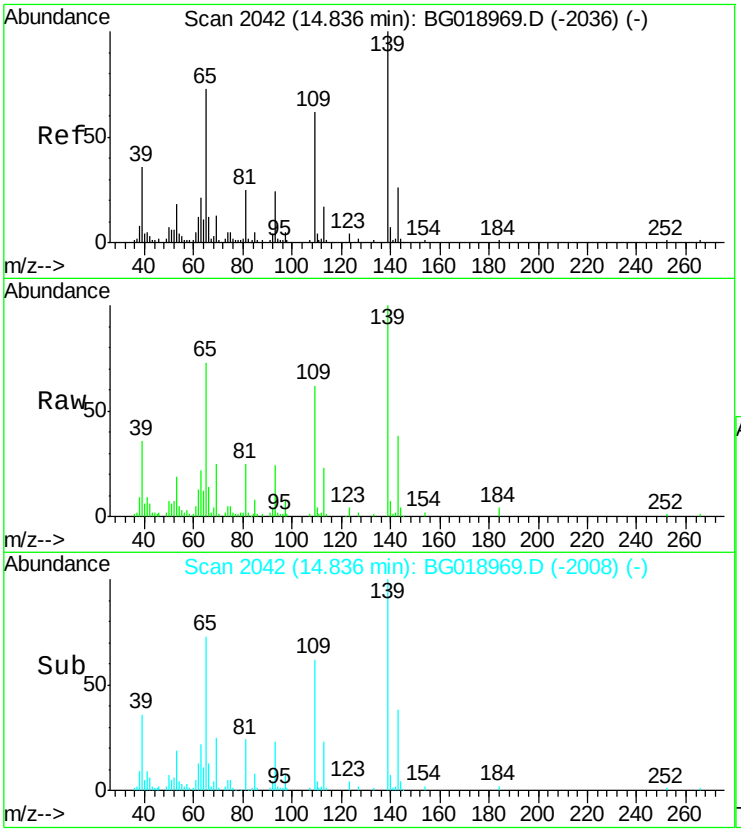


#51
2,4-Dinitrophenol
Concen: 20.22 ng/ul
RT: 14.73 min Scan# 2024
Delta R.T. 0.00 min
Lab File: BG018969.D
Acq: 30 Sep 2015 12:42

Tgt Ion:184 Resp: 21559

Ion	Ratio	Lower	Upper
184	100		
63	52.9	55.3	82.9#
154	53.8	58.2	87.2#



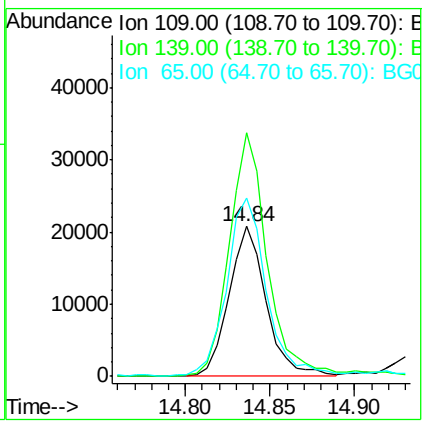


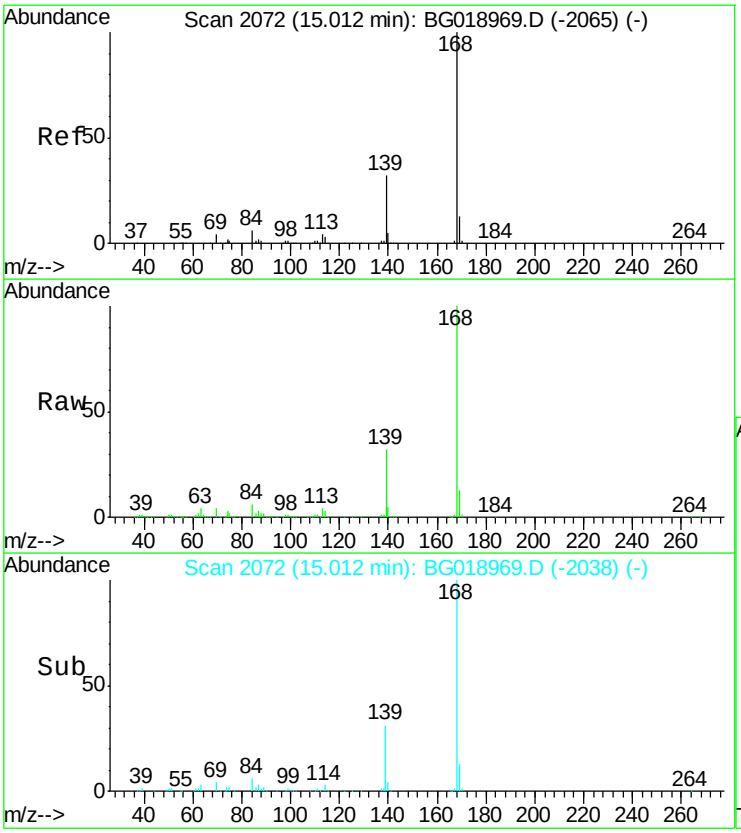
#53
4-Nitrophenol
Concen: 19.80 ng/ul
RT: 14.84 min Scan# 2042
Delta R.T. 0.00 min
Lab File: BG018969.D
Acq: 30 Sep 2015 12:42

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:109 Resp: 31681

Ion	Ratio	Lower	Upper
109	100		
139	162.4	111.3	166.9
65	119.2	105.3	157.9

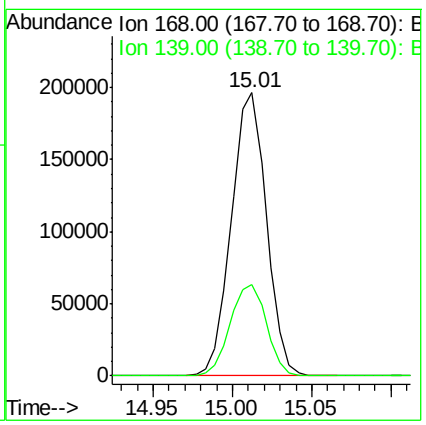


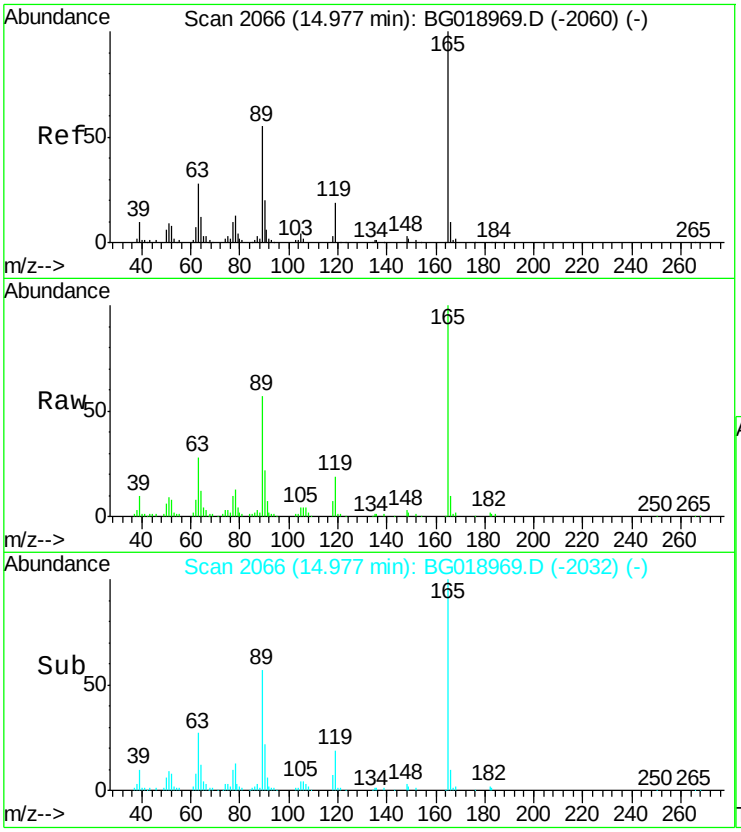


#54
Dibenzofuran
Concen: 20.77 ng/ul
RT: 15.01 min Scan# 2072
Delta R.T. 0.00 min
Lab File: BG018969.D
Acq: 30 Sep 2015 12:42

Tgt Ion:168 Resp: 300891

Ion	Ratio	Lower	Upper
168	100		
139	32.4	29.7	44.5



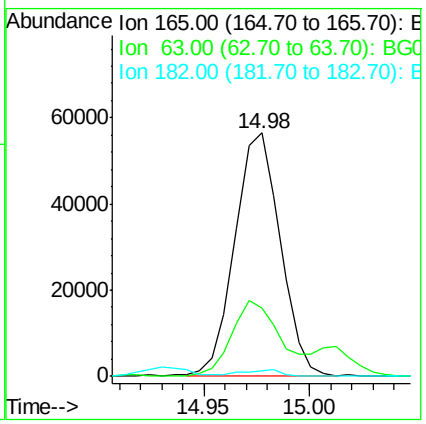


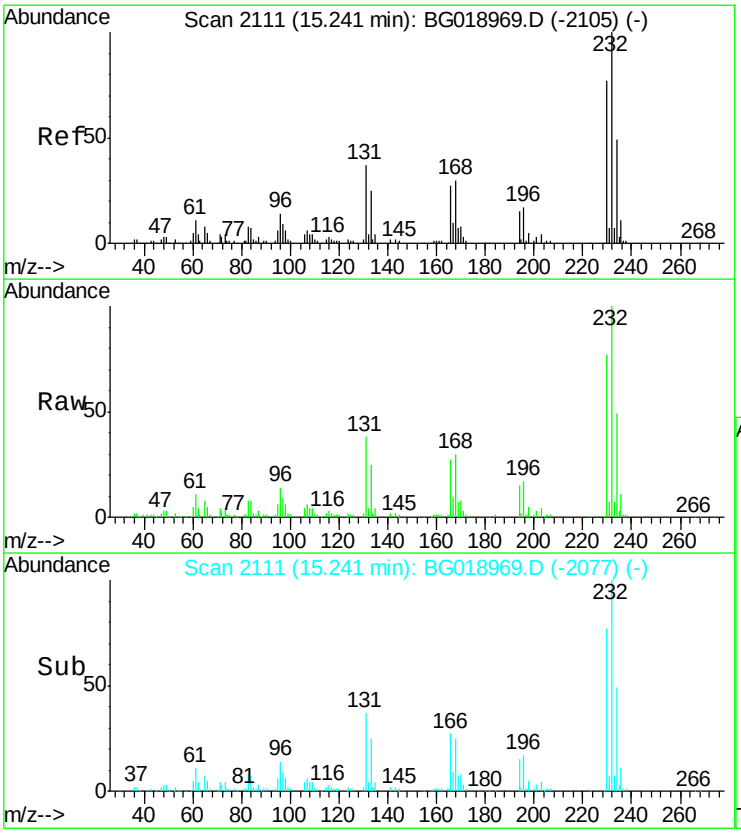
#55
2,4-Dinitrotoluene
Concen: 23.92 ng/ul
RT: 14.98 min Scan# 2066
Delta R.T. 0.00 min
Lab File: BG018969.D
Acq: 30 Sep 2015 12:42

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:165 Resp: 84423

Ion	Ratio	Lower	Upper
165	100		
63	28.1	36.7	55.1#
182	2.4	2.2	3.2

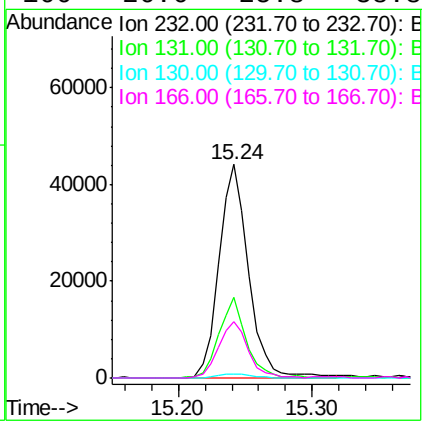


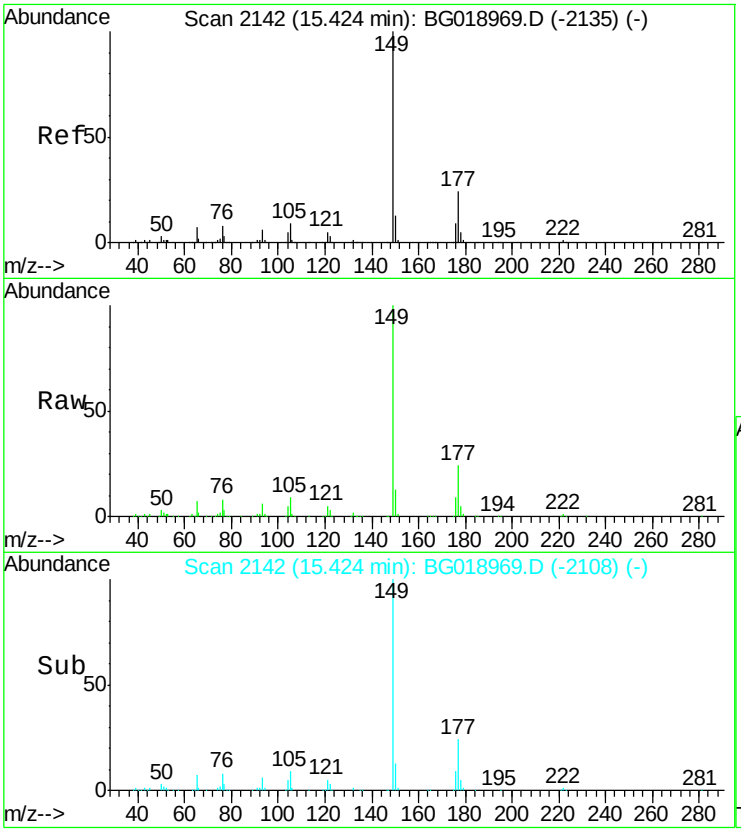


#56
2,3,4,6-Tetrachlorophenol
Concen: 21.70 ng/ul
RT: 15.24 min Scan# 2111
Delta R.T. 0.00 min
Lab File: BG018969.D
Acq: 30 Sep 2015 12:42

Tgt Ion:232 Resp: 68649

Ion	Ratio	Lower	Upper
232	100		
131	37.6	37.4	56.0
130	1.9	1.4	2.0
166	26.6	25.8	38.8



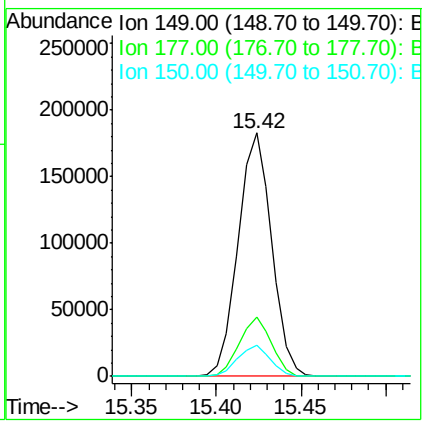


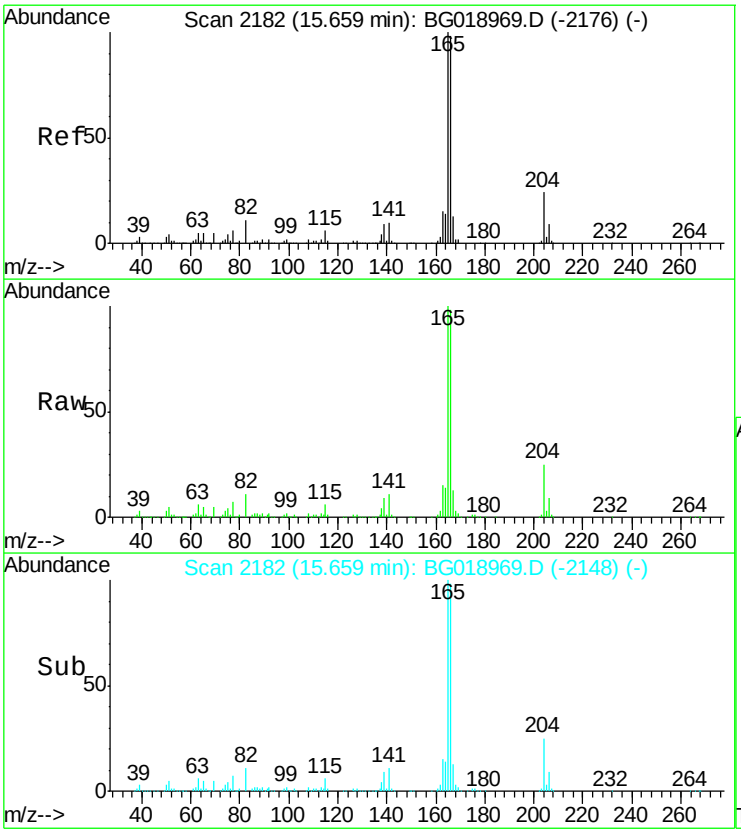
#57
Diethylphthalate
Concen: 20.57 ng/ul
RT: 15.42 min Scan# 2142
Delta R.T. 0.00 min
Lab File: BG018969.D
Acq: 30 Sep 2015 12:42

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:149 Resp: 252004

Ion	Ratio	Lower	Upper
149	100		
177	24.1	18.2	27.4
150	13.0	9.7	14.5

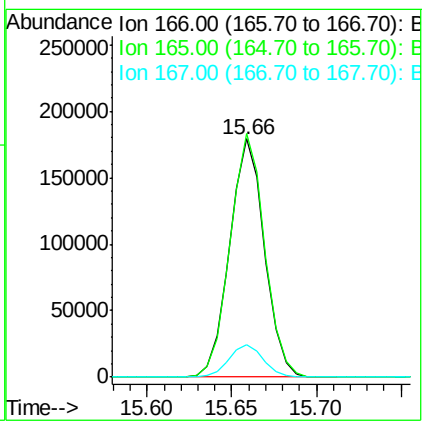


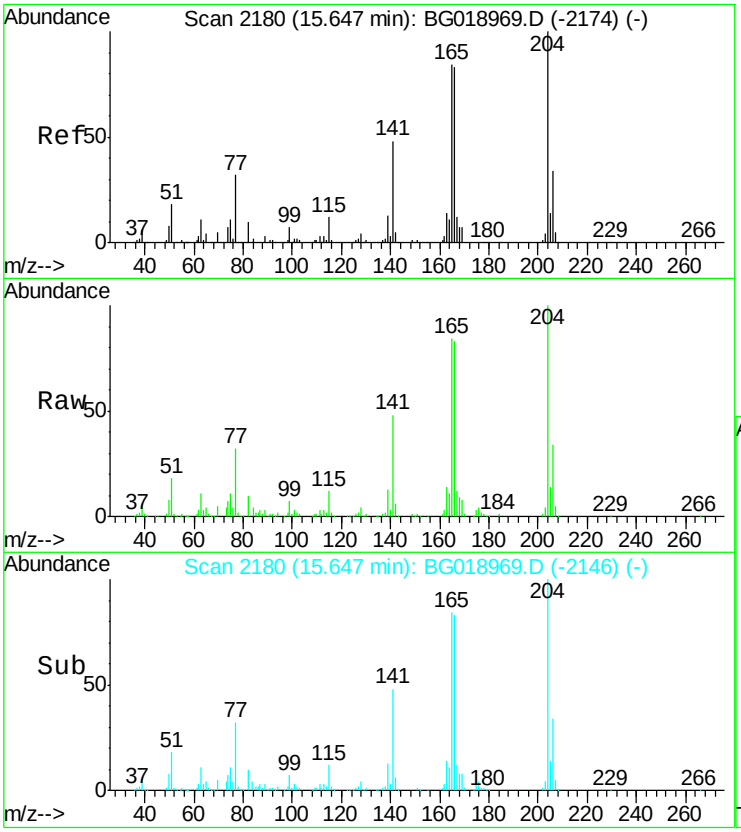


#59
Fluorene
Concen: 20.86 ng/ul
RT: 15.66 min Scan# 2182
Delta R.T. 0.00 min
Lab File: BG018969.D
Acq: 30 Sep 2015 12:42

Tgt Ion:166 Resp: 255410

Ion	Ratio	Lower	Upper
166	100		
165	102.2	82.6	124.0
167	13.5	11.4	17.0



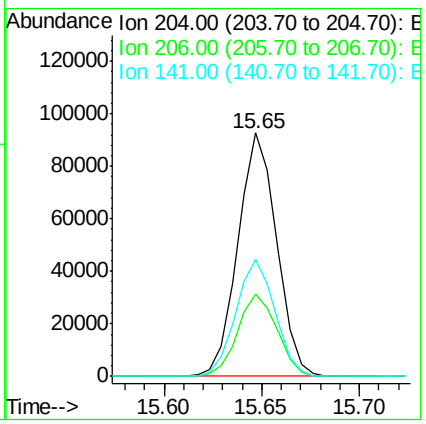


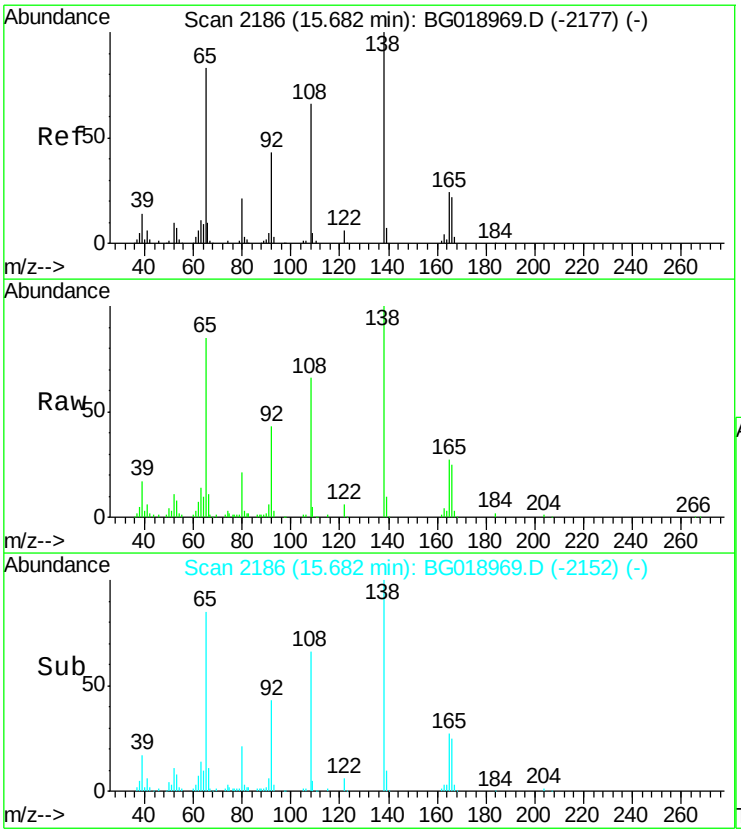
#60
4-Chlorophenyl-phenylether
Concen: 21.80 ng/ul
RT: 15.65 min Scan# 2180
Delta R.T. 0.00 min
Lab File: BG018969.D
Acq: 30 Sep 2015 12:42

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:204 Resp: 127225

Ion	Ratio	Lower	Upper
204	100		
206	34.0	27.1	40.7
141	48.2	47.1	70.7

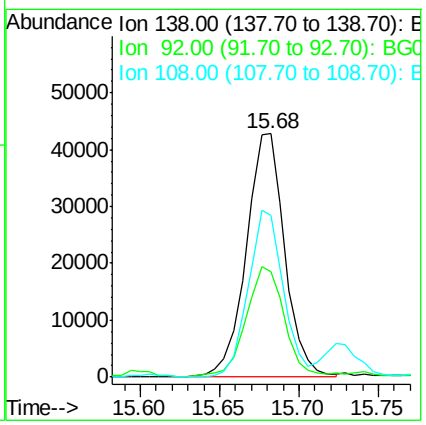


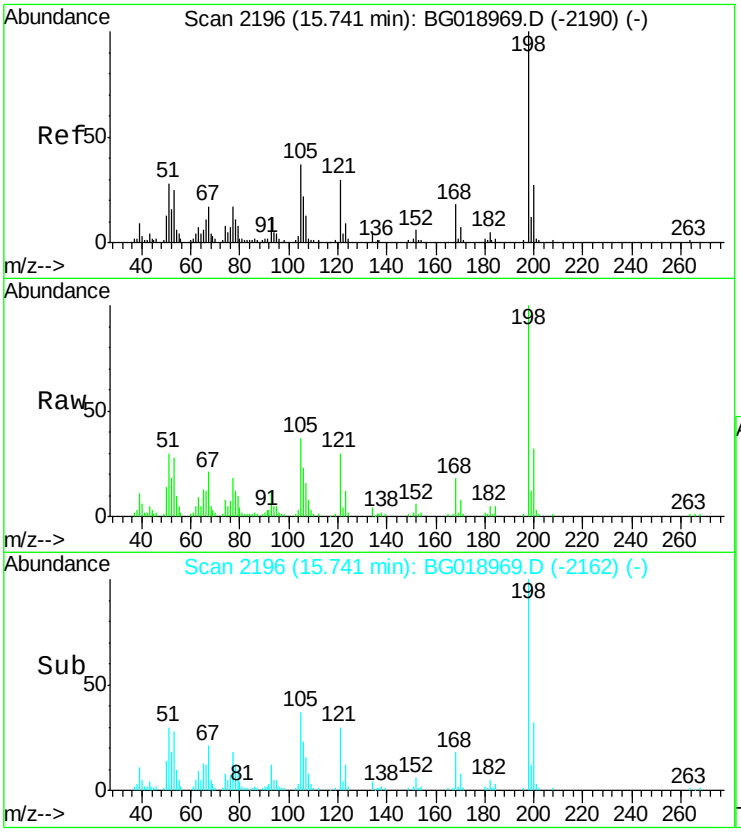


#61
4-Nitroaniline
Concen: 24.98 ng/ul
RT: 15.68 min Scan# 2186
Delta R.T. 0.00 min
Lab File: BG018969.D
Acq: 30 Sep 2015 12:42

Tgt Ion:138 Resp: 72302

Ion	Ratio	Lower	Upper
138	100		
92	43.2	44.0	66.0#
108	66.2	64.6	97.0



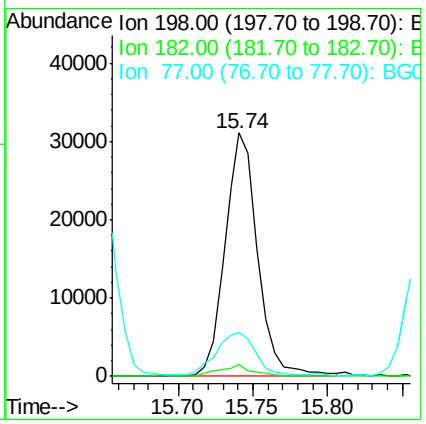


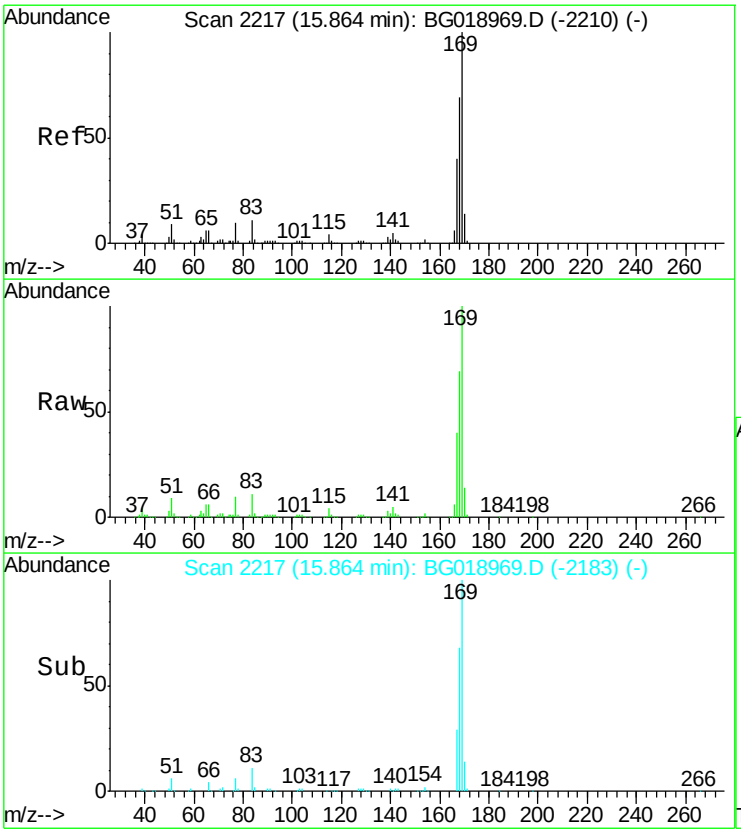
#64
4,6-Dinitro-2-methylphenol
Concen: 22.69 ng/ul
RT: 15.74 min Scan# 2196
Delta R.T. 0.00 min
Lab File: BG018969.D
Acq: 30 Sep 2015 12:42

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:198 Resp: 47470

Ion	Ratio	Lower	Upper
198	100		
182	4.7	3.4	5.0
77	17.8	22.4	33.6#

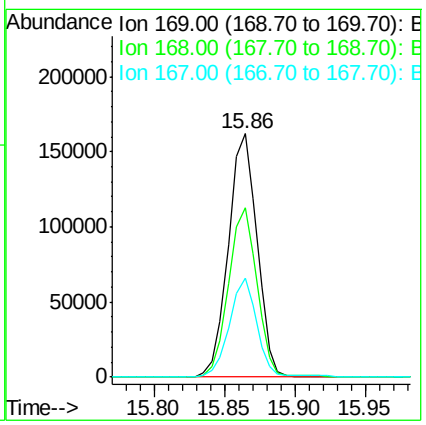


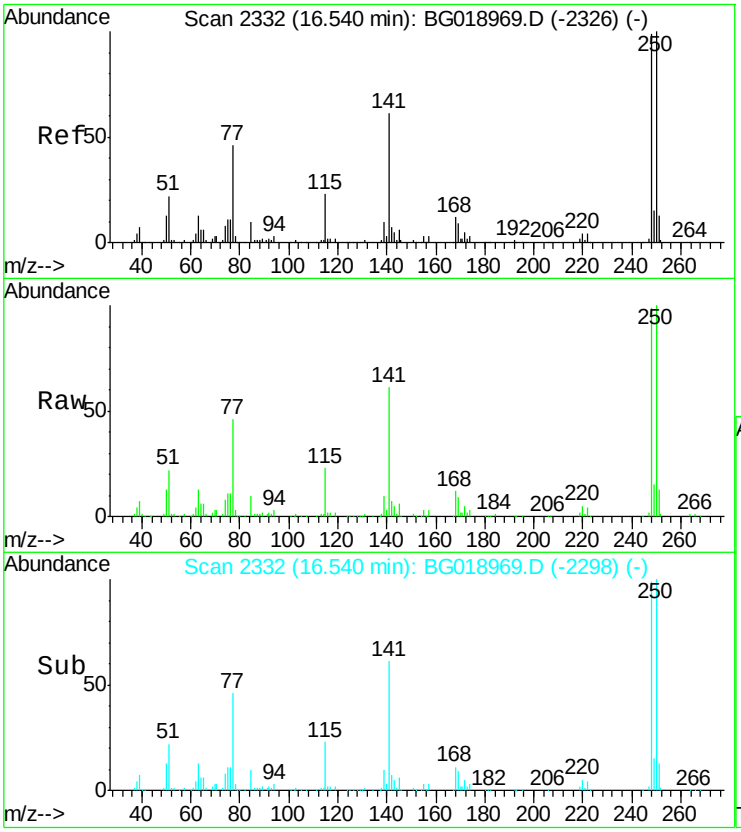


#65
N-Nitrosodiphenylamine
Concen: 20.32 ng/ul
RT: 15.86 min Scan# 2217
Delta R.T. 0.00 min
Lab File: BG018969.D
Acq: 30 Sep 2015 12:42

Tgt Ion:169 Resp: 229270

Ion	Ratio	Lower	Upper
169	100		
168	69.4	60.2	90.2
167	40.5	33.4	50.2



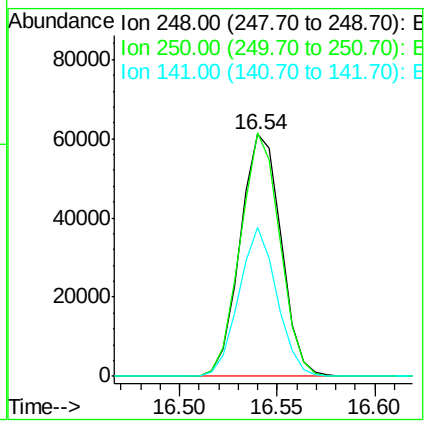


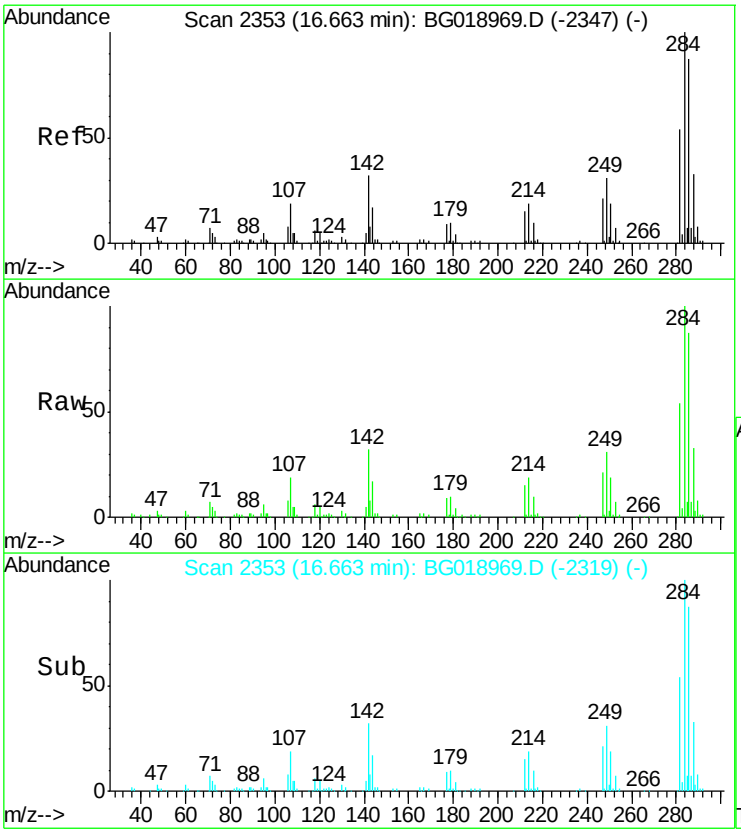
#66
4-Bromophenyl-phenylether
Concen: 20.96 ng/ul
RT: 16.54 min Scan# 2332
Delta R.T. 0.00 min
Lab File: BG018969.D
Acq: 30 Sep 2015 12:42

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:248 Resp: 88442

Ion	Ratio	Lower	Upper
248	100		
250	100.5	76.4	114.6
141	61.3	58.6	87.8

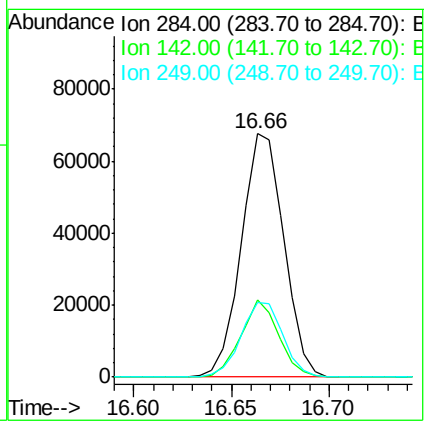


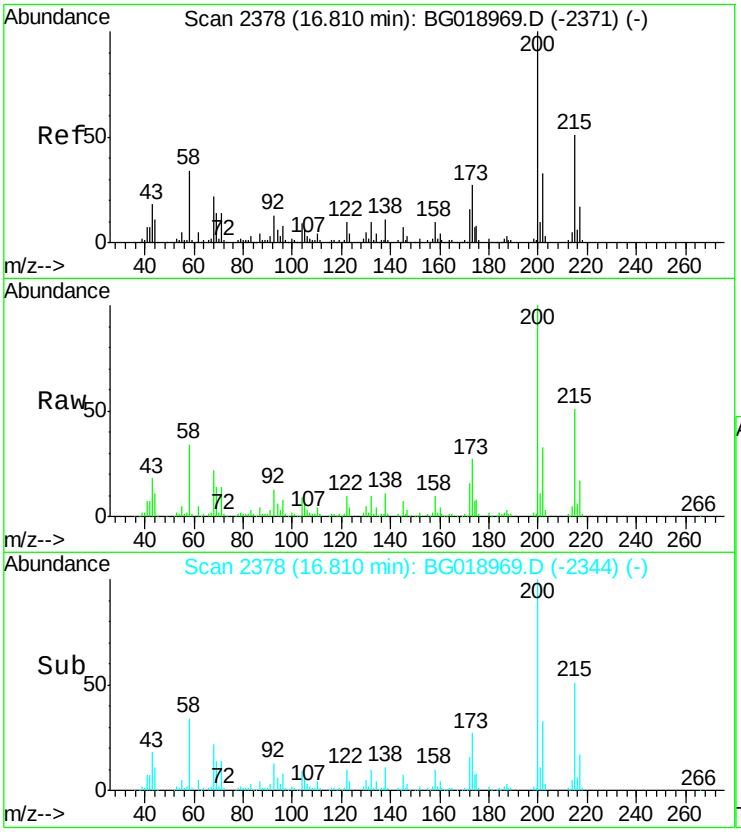


#67
Hexachlorobenzene
Concen: 21.82 ng/ul
RT: 16.66 min Scan# 2353
Delta R.T. 0.00 min
Lab File: BG018969.D
Acq: 30 Sep 2015 12:42

Tgt Ion:284 Resp: 102067

Ion	Ratio	Lower	Upper
284	100		
142	31.5	28.6	42.8
249	30.8	26.2	39.4



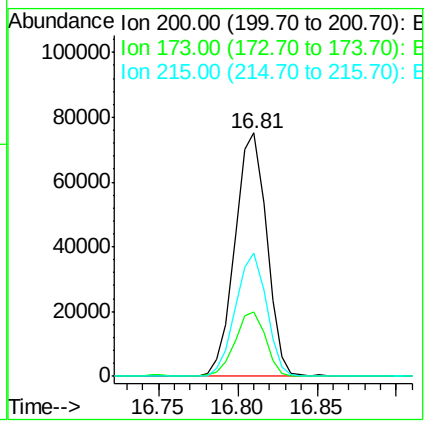


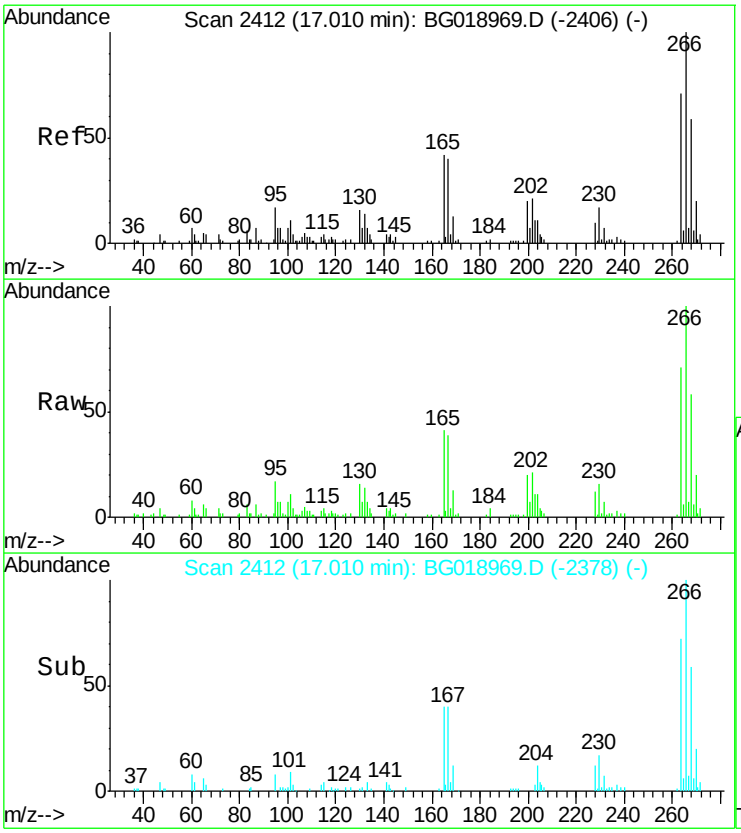
#68
Atrazine
Concen: 20.99 ng/ul
RT: 16.81 min Scan# 2378
Delta R.T. 0.00 min
Lab File: BG018969.D
Acq: 30 Sep 2015 12:42

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:200 Resp: 104301

Ion	Ratio	Lower	Upper
200	100		
173	26.6	19.0	28.4
215	50.8	37.4	56.2

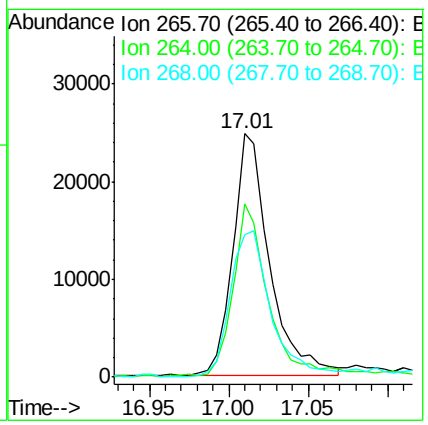


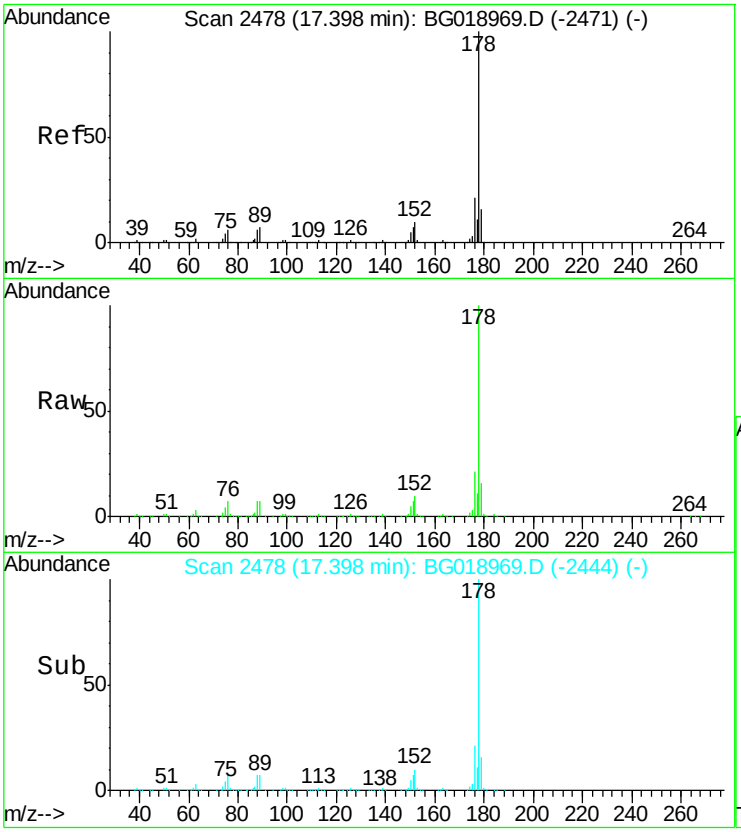


#69
Pentachlorophenol
Concen: 14.56 ng/ul
RT: 17.01 min Scan# 2412
Delta R.T. 0.00 min
Lab File: BG018969.D
Acq: 30 Sep 2015 12:42

Tgt Ion:266 Resp: 39725

Ion	Ratio	Lower	Upper
266	100		
264	71.4	55.4	83.0
268	58.5	53.6	80.4



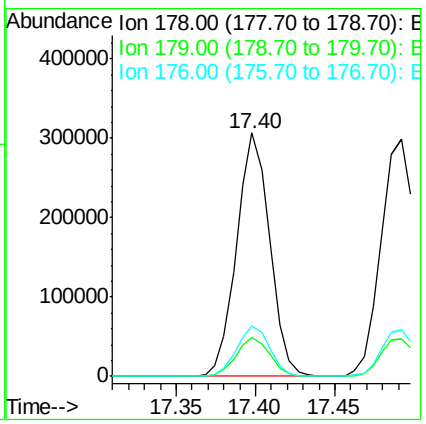


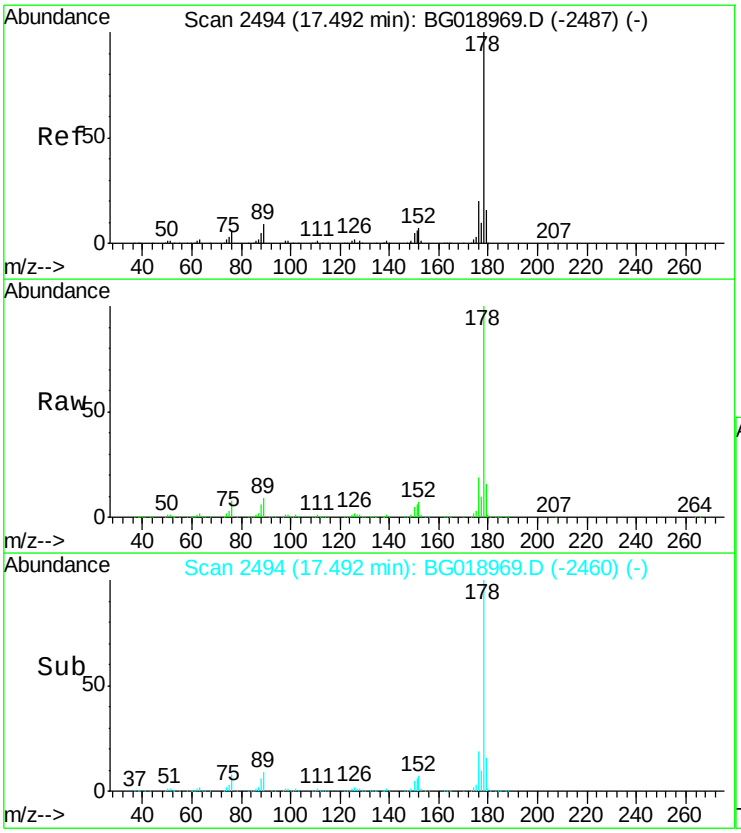
#70
Phenanthrene
Concen: 20.22 ng/ul
RT: 17.40 min Scan# 2478
Delta R.T. 0.00 min
Lab File: BG018969.D
Acq: 30 Sep 2015 12:42

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:178 Resp: 442718

Ion	Ratio	Lower	Upper
178	100		
179	16.0	13.7	20.5
176	20.9	16.6	24.8

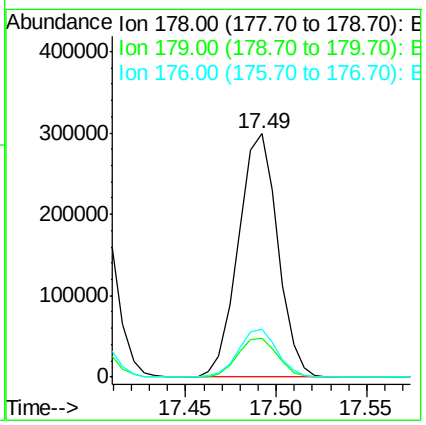


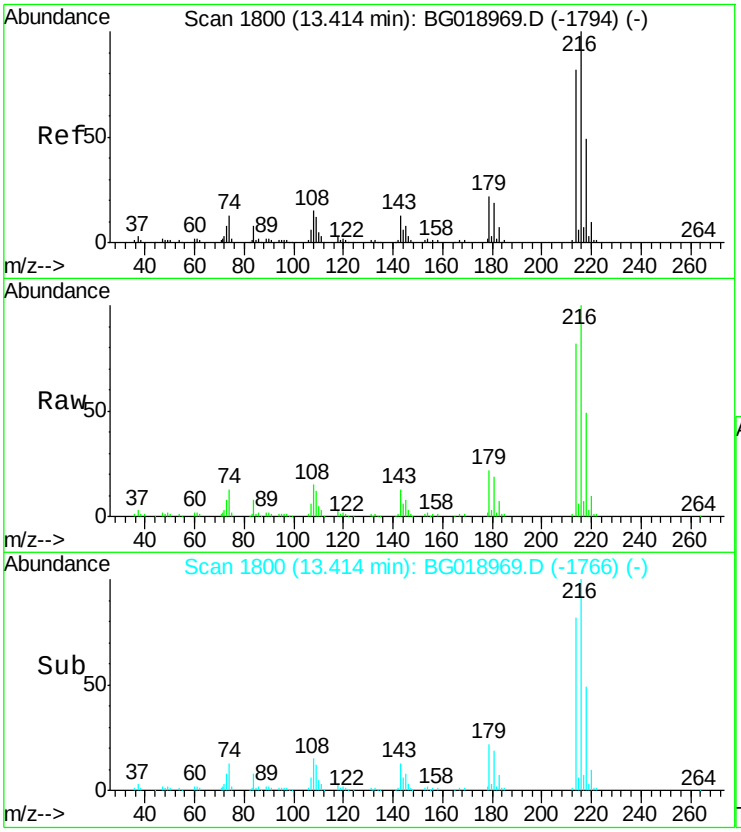


#72
Anthracene
Concen: 20.54 ng/ul
RT: 17.49 min Scan# 2494
Delta R.T. 0.00 min
Lab File: BG018969.D
Acq: 30 Sep 2015 12:42

Tgt Ion:178 Resp: 451118

Ion	Ratio	Lower	Upper
178	100		
179	15.8	13.0	19.4
176	19.5	16.0	24.0



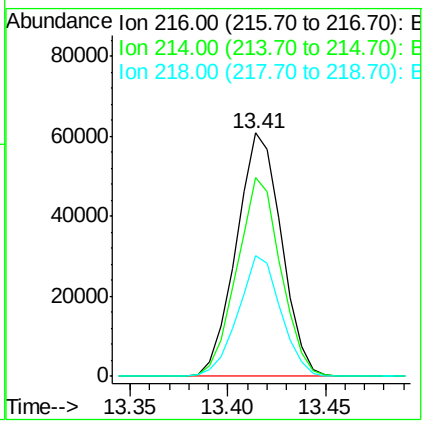


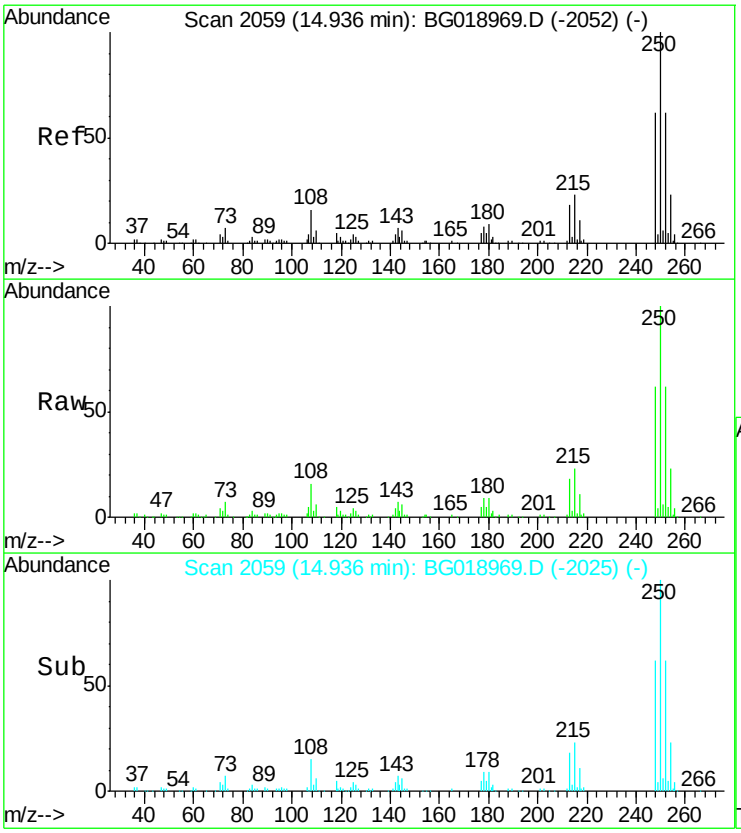
#73
1,2,3,4-Tetrachlorobenzene
Concen: 19.01 ng/uL
RT: 13.41 min Scan# 1800
Delta R.T. 0.00 min
Lab File: BG018969.D
Acq: 30 Sep 2015 12:42

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:216 Resp: 97416

Ion	Ratio	Lower	Upper
216	100		
214	81.6	64.0	96.0
218	49.4	38.7	58.1

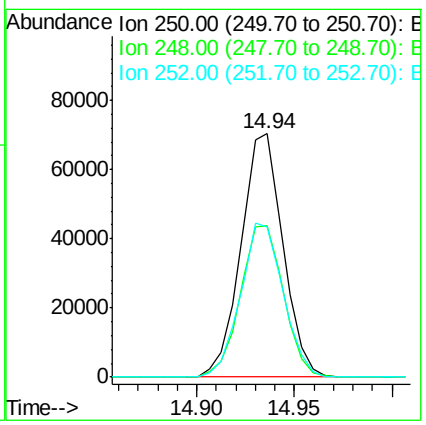


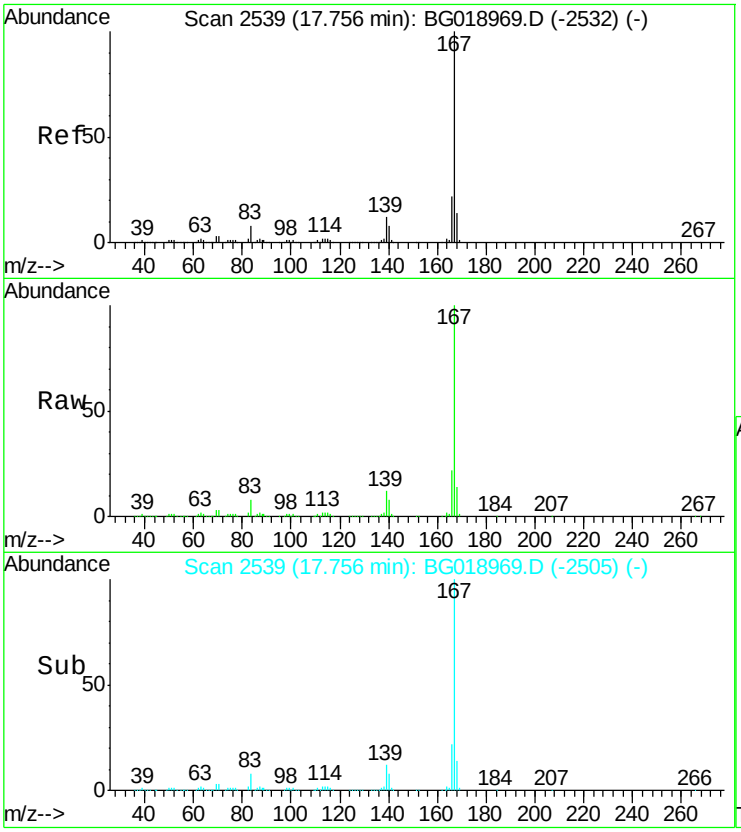


#74
Pentachlorobenzene
Concen: 20.91 ng/uL
RT: 14.94 min Scan# 2059
Delta R.T. 0.00 min
Lab File: BG018969.D
Acq: 30 Sep 2015 12:42

Tgt Ion:250 Resp: 104658

Ion	Ratio	Lower	Upper
250	100		
248	62.3	45.8	68.8
252	61.9	50.4	75.6



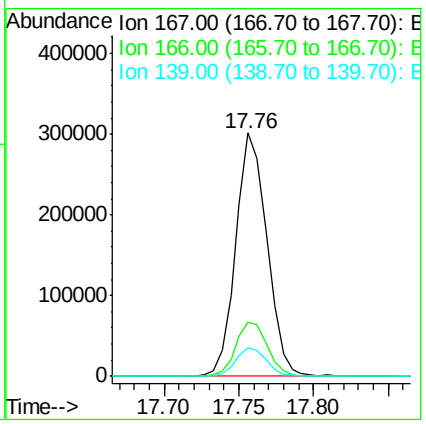


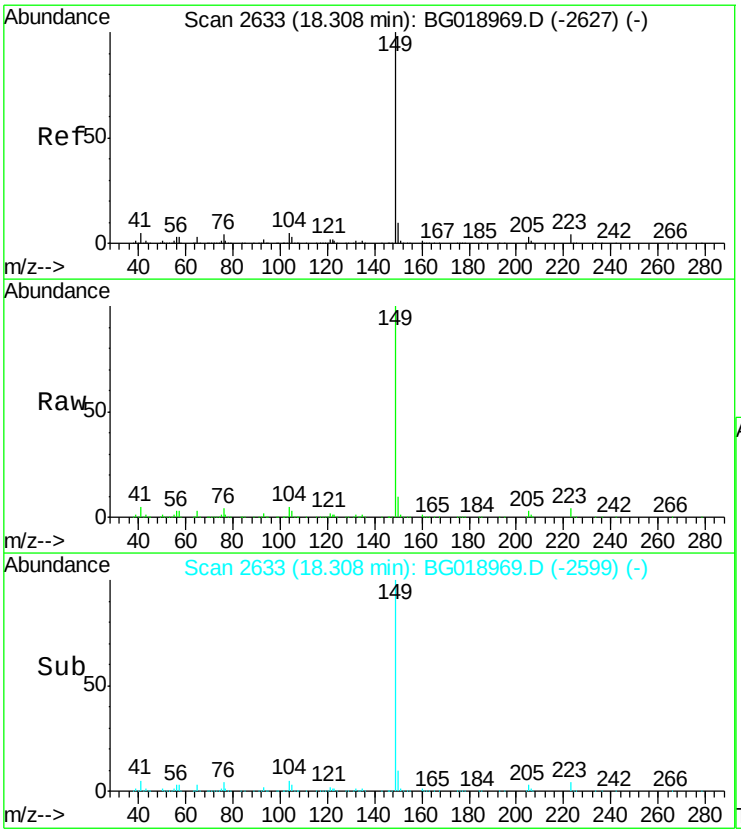
#75
Carbazole
Concen: 22.40 ng/ul
RT: 17.76 min Scan# 2539
Delta R.T. 0.00 min
Lab File: BG018969.D
Acq: 30 Sep 2015 12:42

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:167 Resp: 436929

Ion	Ratio	Lower	Upper
167	100		
166	22.1	18.9	28.3
139	11.9	10.1	15.1

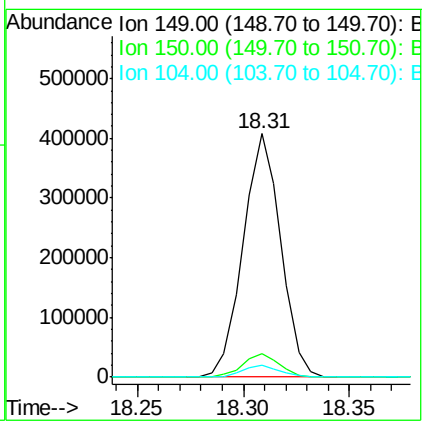


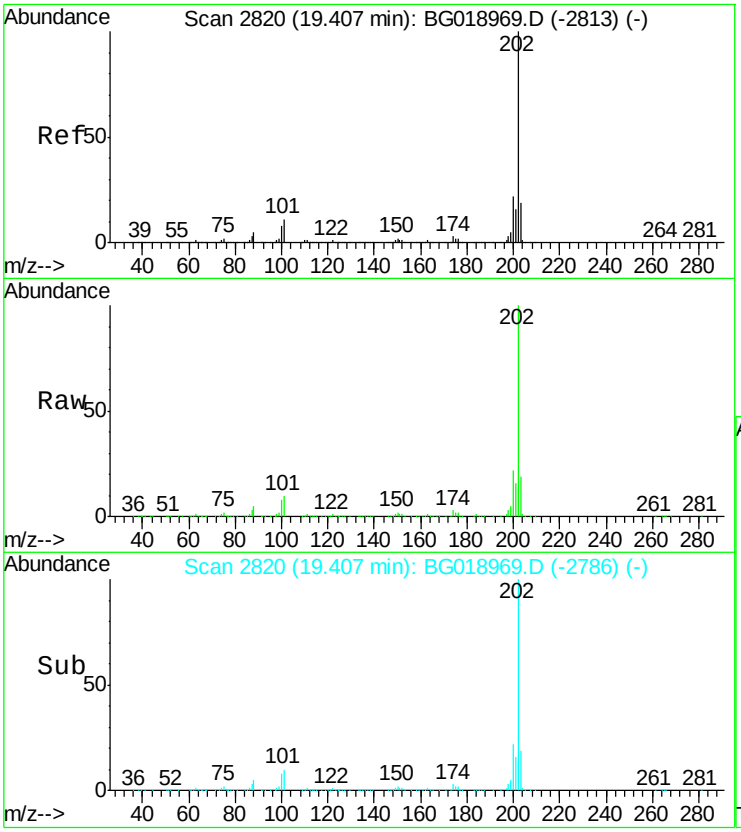


#76
Di-n-butylphthalate
Concen: 20.41 ng/ul
RT: 18.31 min Scan# 2633
Delta R.T. 0.00 min
Lab File: BG018969.D
Acq: 30 Sep 2015 12:42

Tgt Ion:149 Resp: 502802

Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.5	11.3
104	4.9	4.3	6.5



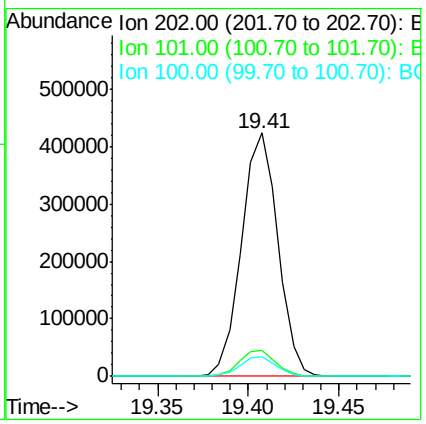


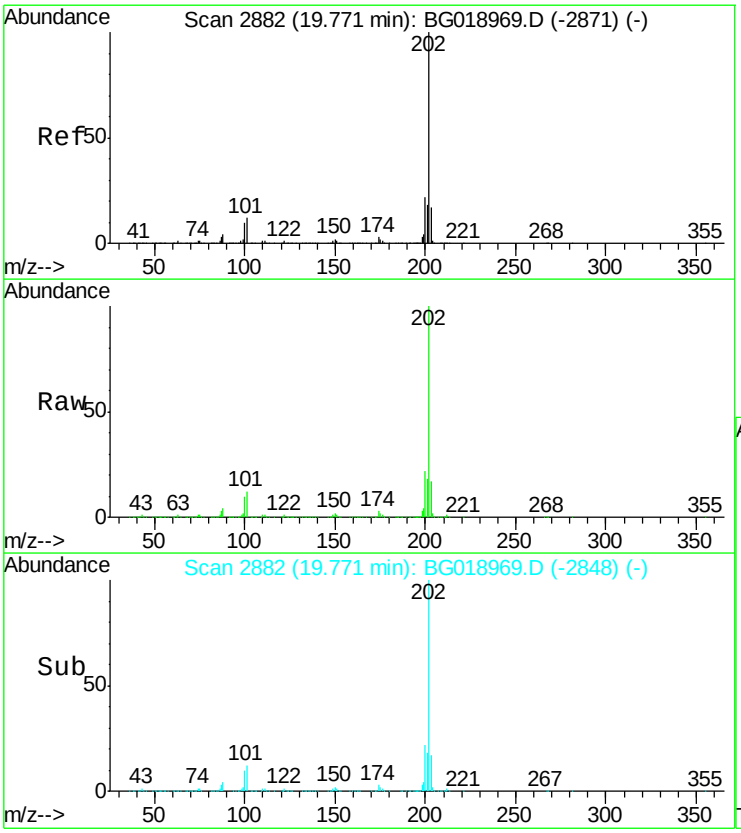
#77
Fluoranthene
Concen: 24.30 ng/ul
RT: 19.41 min Scan# 2820
Delta R.T. 0.00 min
Lab File: BG018969.D
Acq: 30 Sep 2015 12:42

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:202 Resp: 589698

Ion	Ratio	Lower	Upper
202	100		
101	10.5	9.7	14.5
100	8.2	7.8	11.8

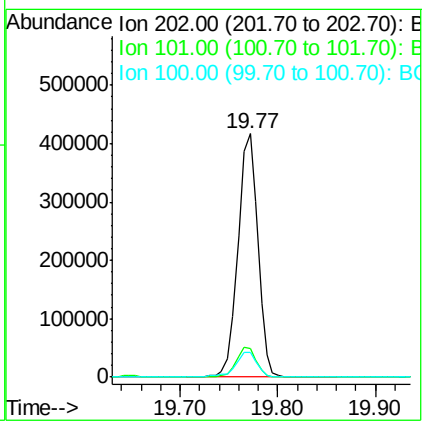


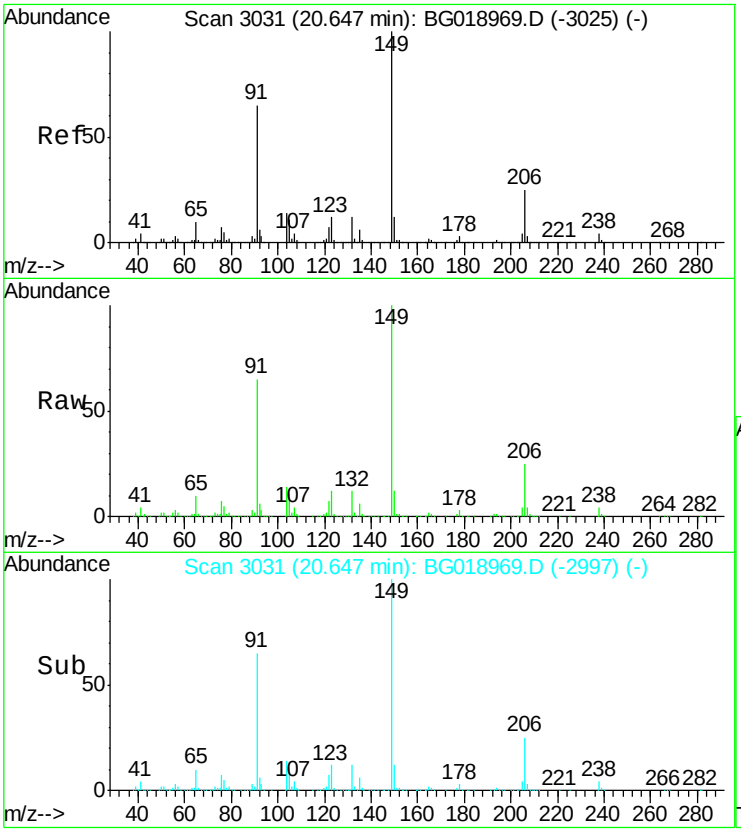


#80
Pyrene
Concen: 21.02 ng/ul
RT: 19.77 min Scan# 2882
Delta R.T. 0.00 min
Lab File: BG018969.D
Acq: 30 Sep 2015 12:42

Tgt Ion:202 Resp: 591665

Ion	Ratio	Lower	Upper
202	100		
101	11.5	11.0	16.4
100	10.2	9.8	14.6



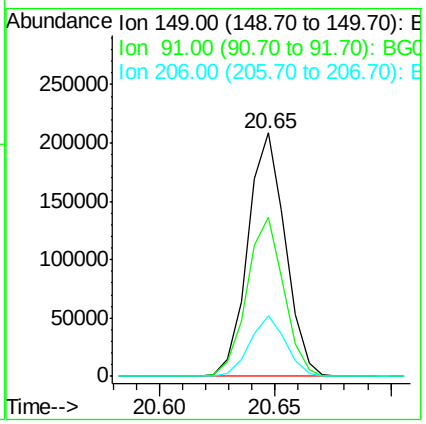


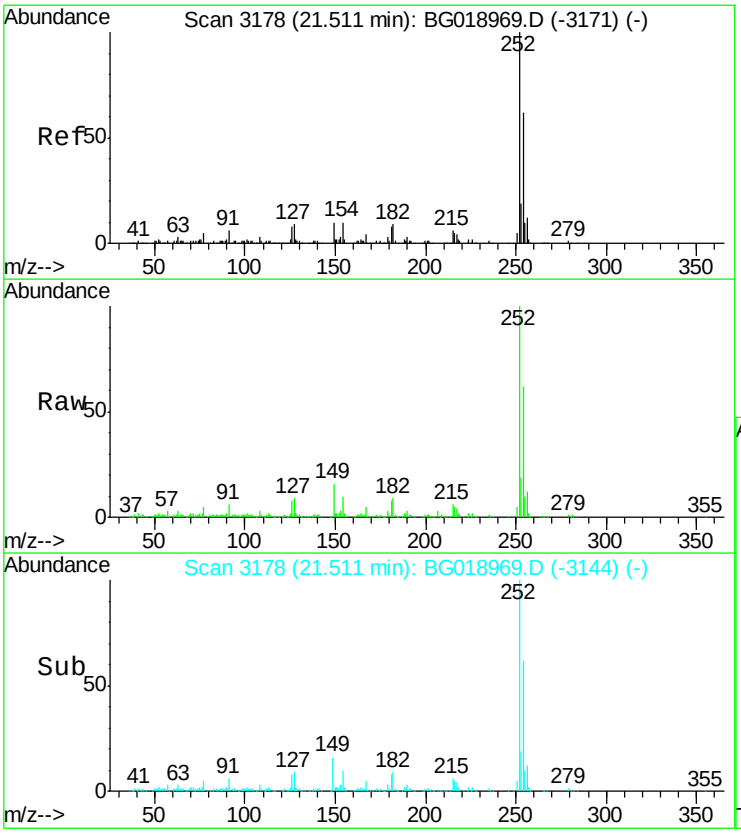
#81
Butylbenzylphthalate
Concen: 21.79 ng/ul
RT: 20.65 min Scan# 3031
Delta R.T. 0.00 min
Lab File: BG018969.D
Acq: 30 Sep 2015 12:42

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:149 Resp: 235329

Ion	Ratio	Lower	Upper
149	100		
91	65.2	57.9	86.9
206	24.7	17.9	26.9

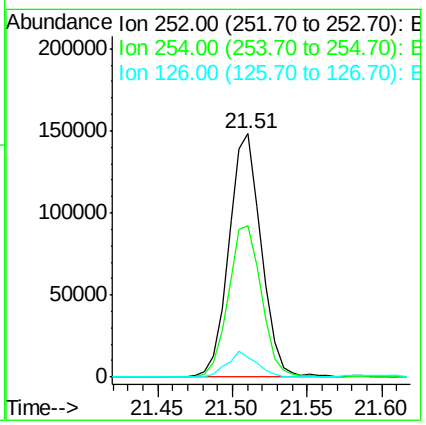


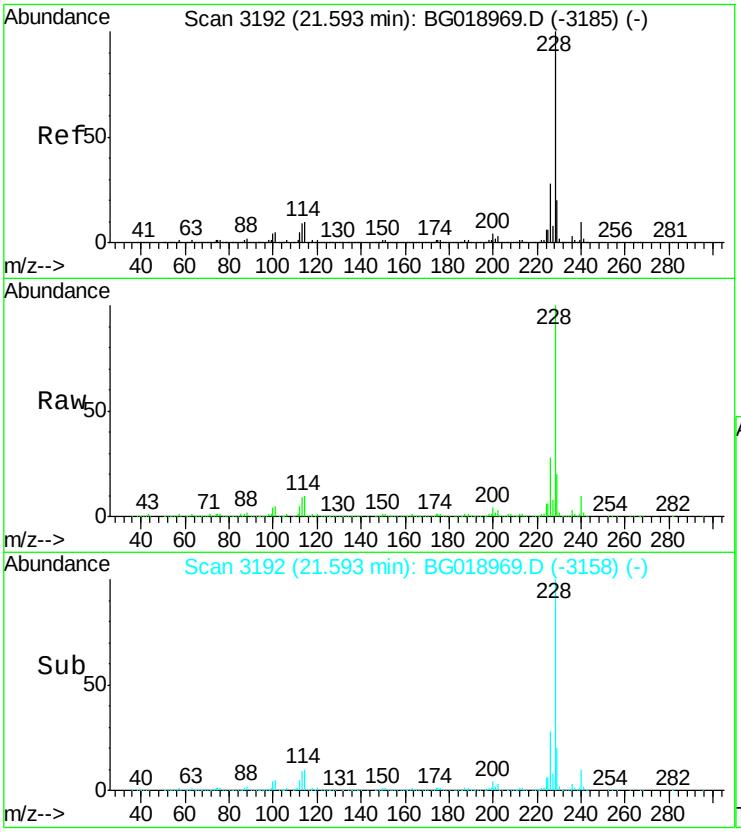


#82
3,3'-Dichlorobenzidine
Concen: 26.31 ng/ul
RT: 21.51 min Scan# 3178
Delta R.T. 0.00 min
Lab File: BG018969.D
Acq: 30 Sep 2015 12:42

Tgt Ion:252 Resp: 223376

Ion	Ratio	Lower	Upper
252	100		
254	62.4	50.9	76.3
126	8.0	9.6	14.4#



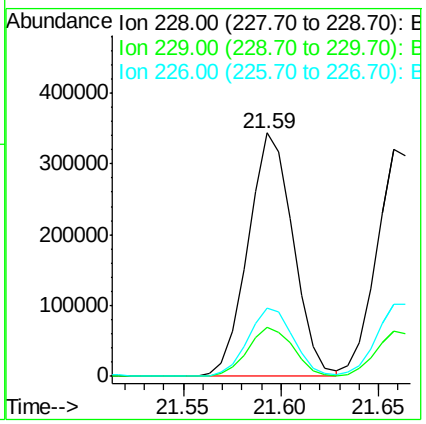


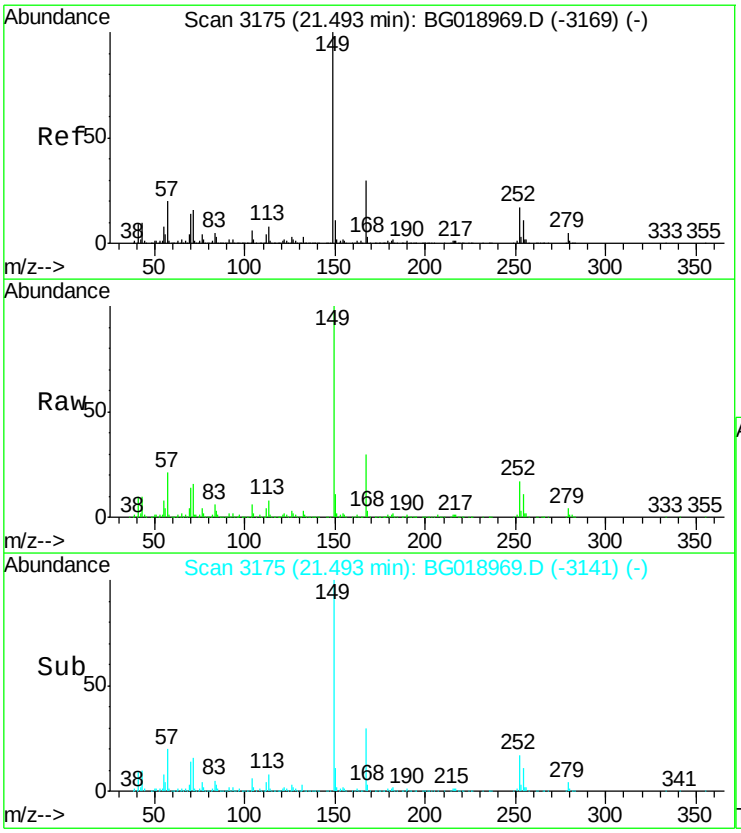
#83
Benzo(a)anthracene
Concen: 20.64 ng/ul
RT: 21.59 min Scan# 3192
Delta R.T. 0.00 min
Lab File: BG018969.D
Acq: 30 Sep 2015 12:42

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:228 Resp: 547919

Ion	Ratio	Lower	Upper
228	100		
229	19.9	15.5	23.3
226	28.2	22.1	33.1

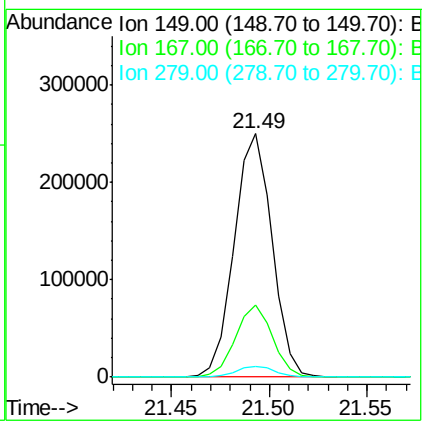


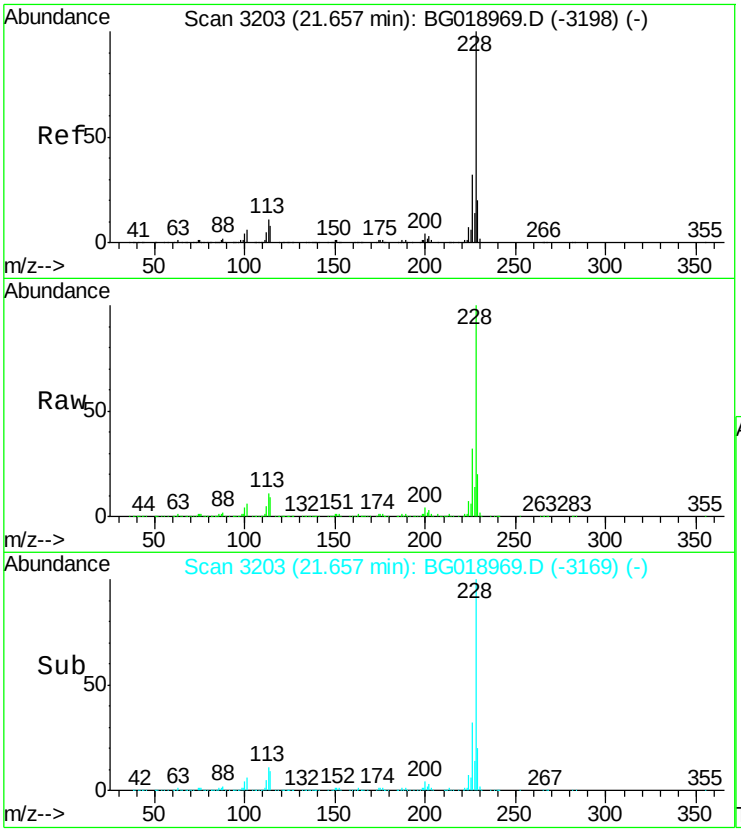


#84
Bis(2-ethylhexyl)phthalate
Concen: 20.85 ng/ul
RT: 21.49 min Scan# 3175
Delta R.T. 0.00 min
Lab File: BG018969.D
Acq: 30 Sep 2015 12:42

Tgt Ion:149 Resp: 333925

Ion	Ratio	Lower	Upper
149	100		
167	29.9	22.2	33.2
279	4.5	2.8	4.2#



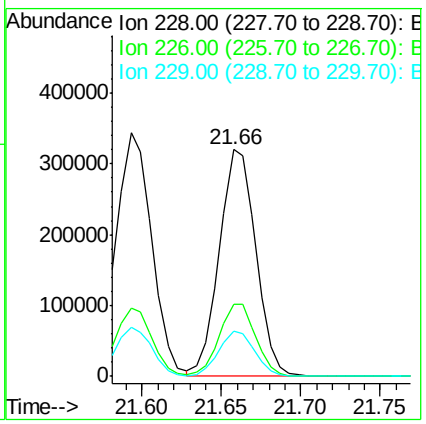


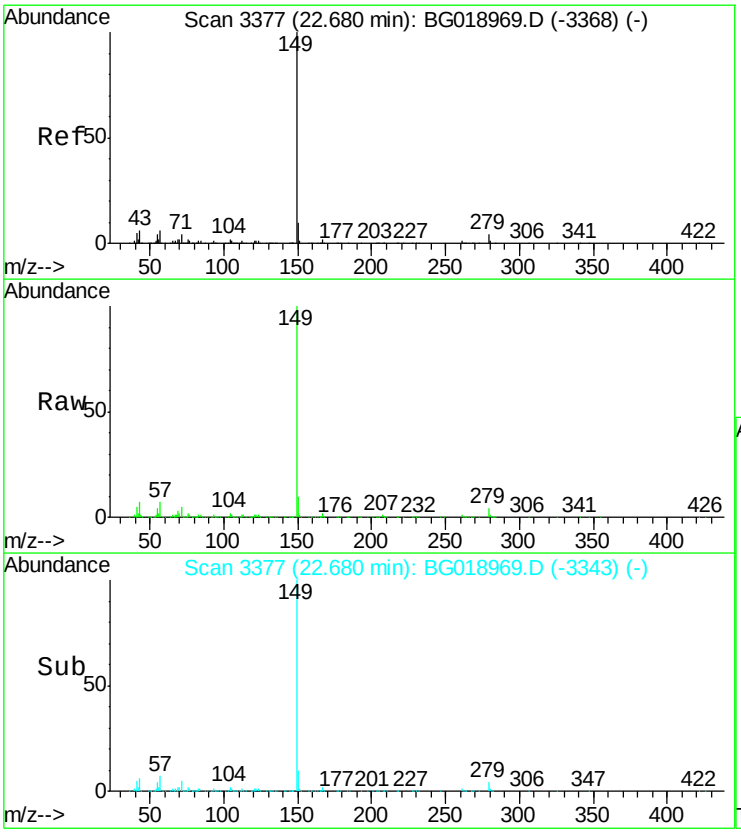
#85
Chrysene
Concen: 20.80 ng/ul
RT: 21.66 min Scan# 3203
Delta R.T. 0.00 min
Lab File: BG018969.D
Acq: 30 Sep 2015 12:42

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:228 Resp: 509226

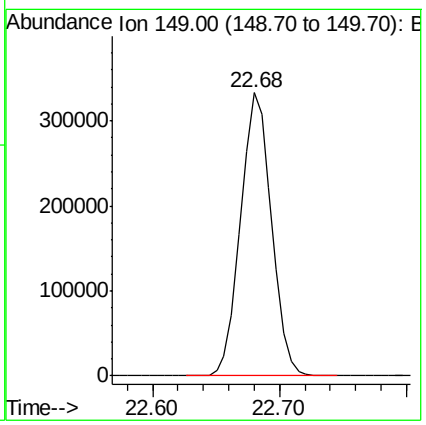
Ion	Ratio	Lower	Upper
228	100		
226	31.6	26.5	39.7
229	19.7	16.9	25.3

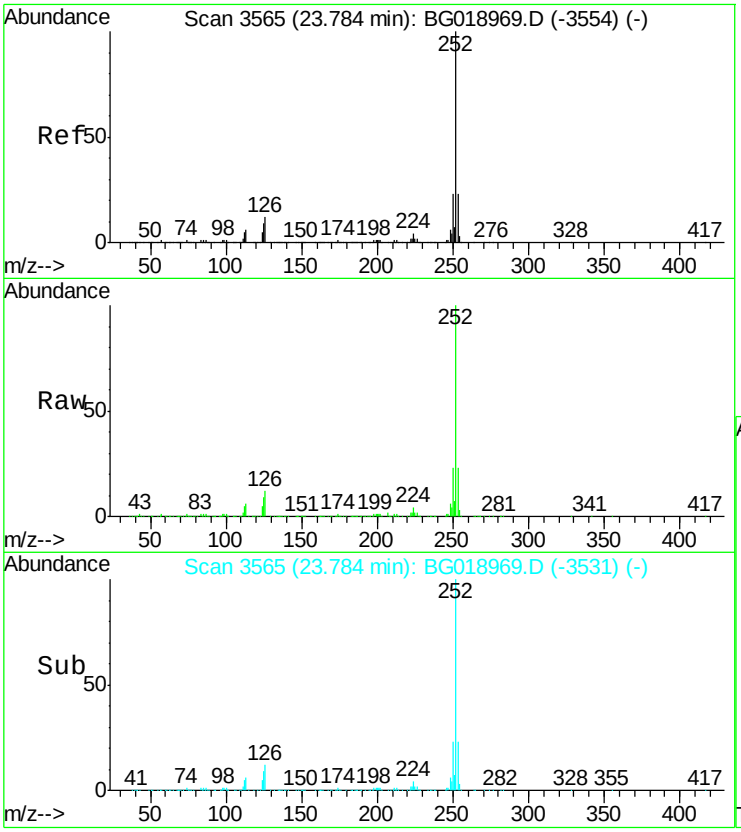




#87
Di-n-octyl phthalate
Concen: 21.75 ng/ul
RT: 22.68 min Scan# 3377
Delta R.T. 0.00 min
Lab File: BG018969.D
Acq: 30 Sep 2015 12:42

Tgt Ion:149 Resp: 563614



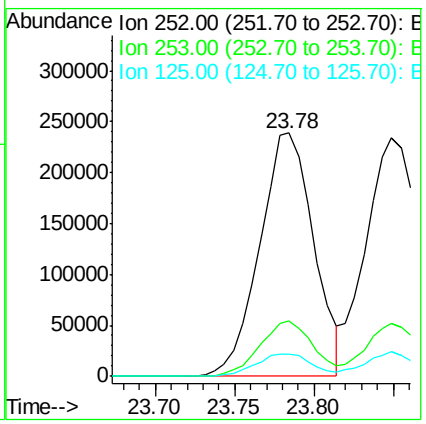


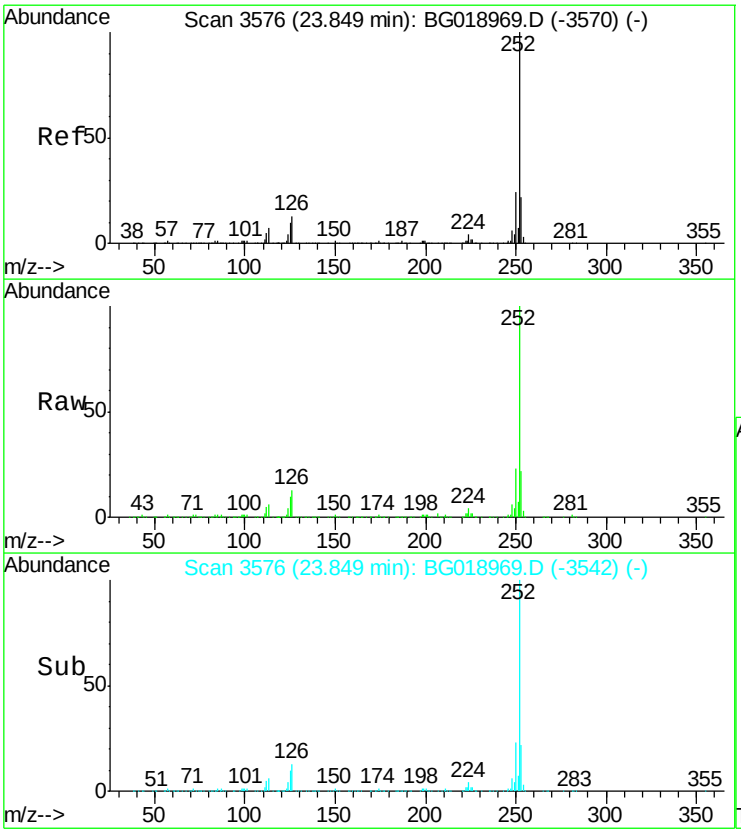
#88
Benzo(b)fluoranthene
Concen: 20.39 ng/ul
RT: 23.78 min Scan# 3565
Delta R.T. 0.00 min
Lab File: BG018969.D
Acq: 30 Sep 2015 12:42

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:252 Resp: 564464

Ion	Ratio	Lower	Upper
252	100		
253	22.8	18.1	27.1
125	9.2	8.3	12.5

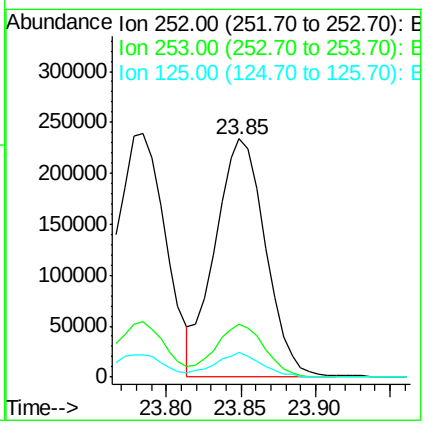


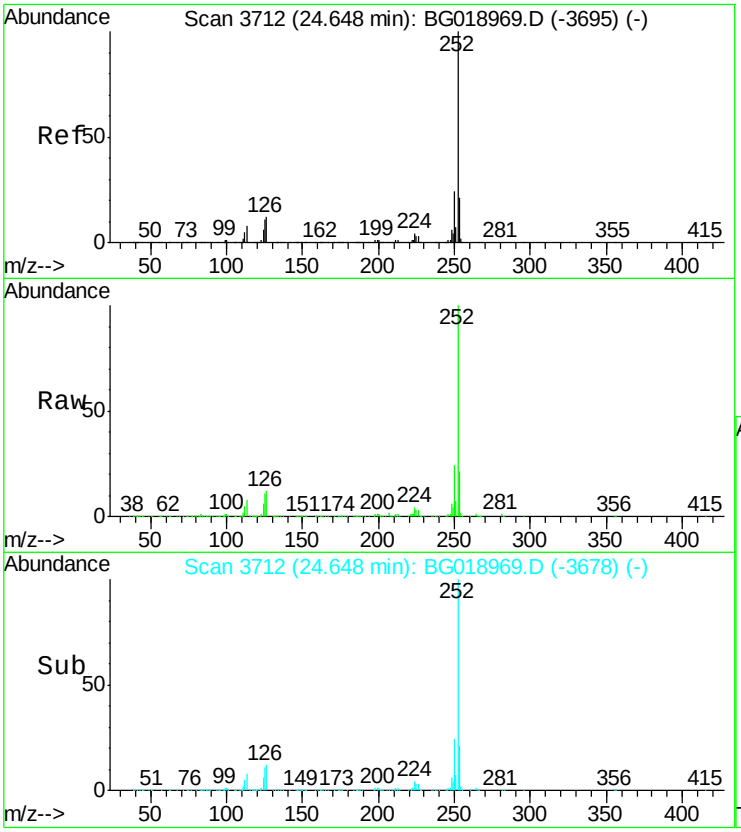


#89
Benzo(k)fluoranthene
Concen: 20.76 ng/ul
RT: 23.85 min Scan# 3576
Delta R.T. 0.00 min
Lab File: BG018969.D
Acq: 30 Sep 2015 12:42

Tgt Ion:252 Resp: 550586

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.8	26.6
125	10.1	9.0	13.4



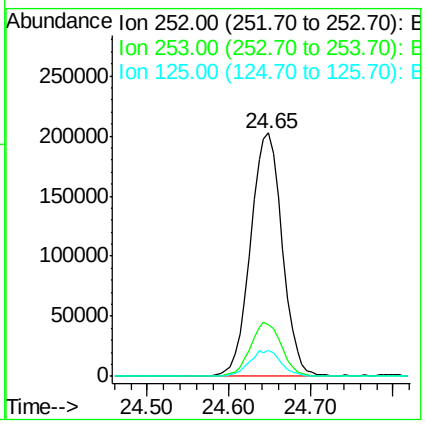


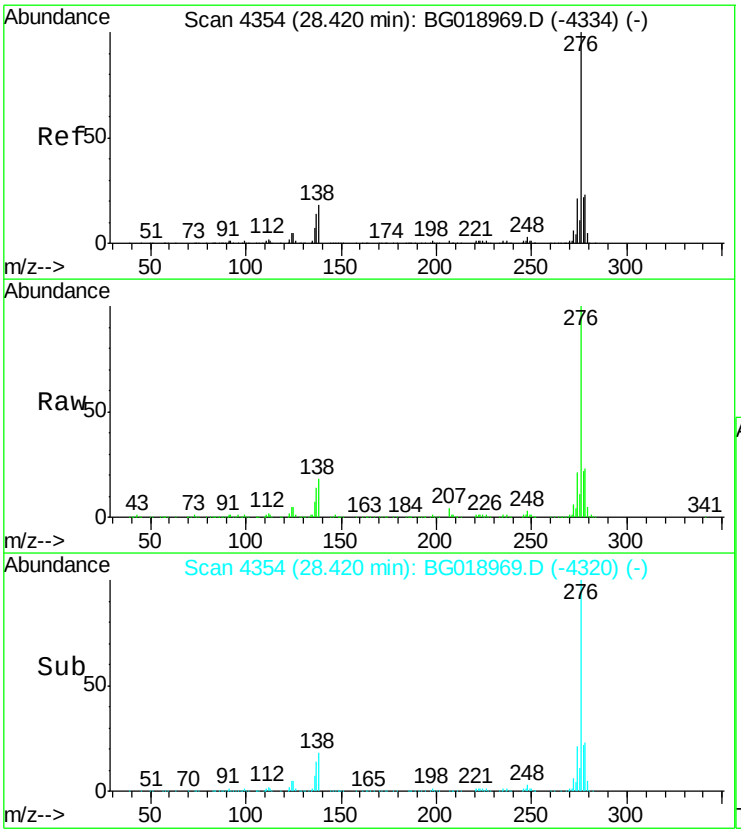
#91
Benzo(a)pyrene
Concen: 20.69 ng/ul
RT: 24.65 min Scan# 3712
Delta R.T. 0.00 min
Lab File: BG018969.D
Acq: 30 Sep 2015 12:42

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:252 Resp: 544490

Ion	Ratio	Lower	Upper
252	100		
253	21.2	17.7	26.5
125	10.5	10.2	15.2

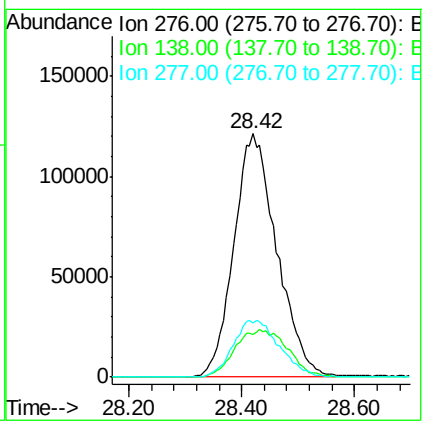


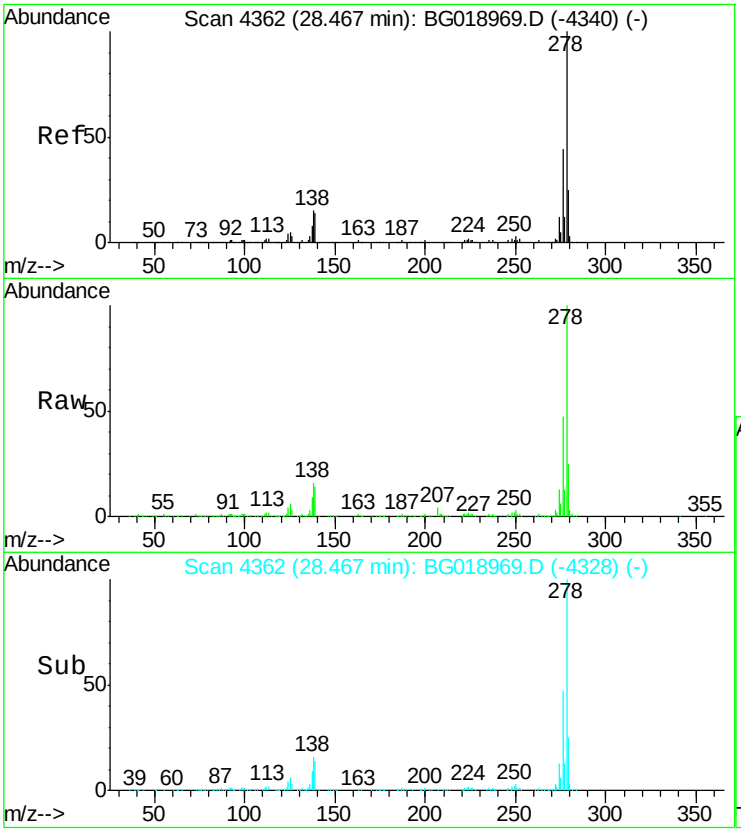


#92
Indeno(1,2,3-cd)pyrene
Concen: 21.02 ng/ul
RT: 28.42 min Scan# 4354
Delta R.T. 0.00 min
Lab File: BG018969.D
Acq: 30 Sep 2015 12:42

Tgt Ion:276 Resp: 641383

Ion	Ratio	Lower	Upper
276	100		
138	17.5	15.8	23.6
277	22.5	18.9	28.3



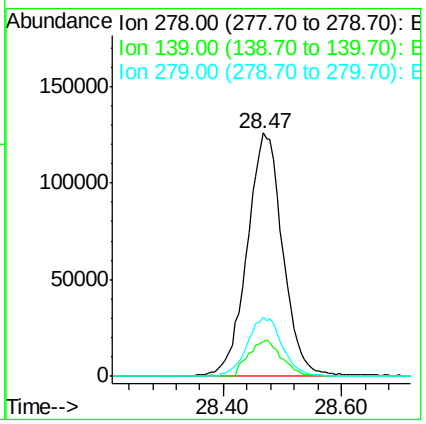


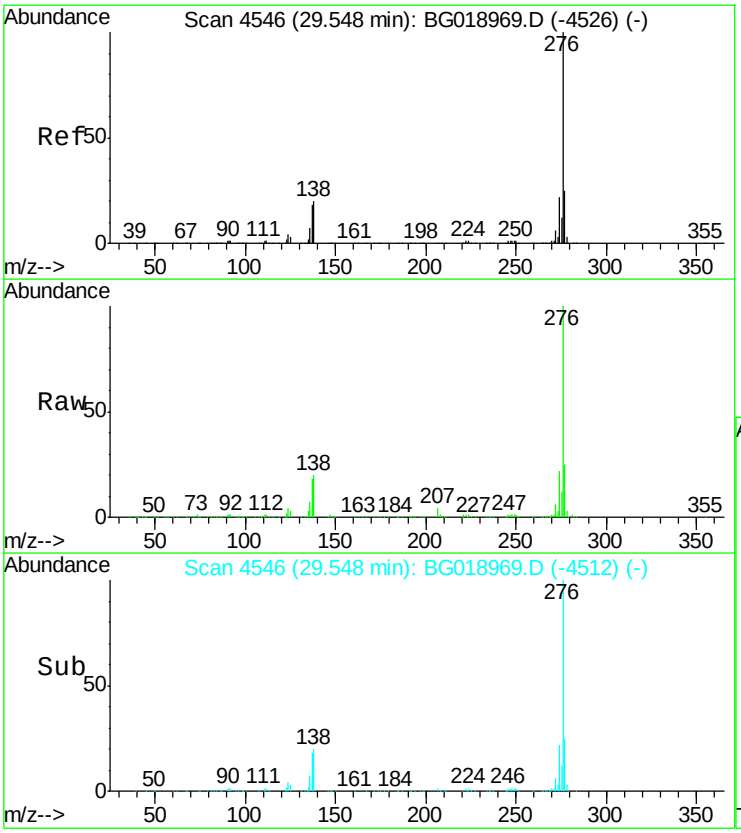
#93
Dibenzo(a,h)anthracene
Concen: 21.47 ng/ul
RT: 28.47 min Scan# 4362
Delta R.T. 0.00 min
Lab File: BG018969.D
Acq: 30 Sep 2015 12:42

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:278 Resp: 525693

Ion	Ratio	Lower	Upper
278	100		
139	14.4	13.8	20.6
279	24.6	17.8	26.8





#94
Benzo(g,h,i)perylene
Concen: 20.69 ng/ul
RT: 29.55 min Scan# 4546
Delta R.T. 0.00 min
Lab File: BG018969.D
Acq: 30 Sep 2015 12:42

Tgt Ion:276 Resp: 526995

Ion	Ratio	Lower	Upper
276	100		
138	19.7	16.5	24.7
277	24.7	19.0	28.6