Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG032516\
Data File : BG021506.D
Acq On : 25 Mar 2016 8:58
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02019

Quant Time: Mar 25 23:25:19 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG031616.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Mar 25 01:20:42 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.06	152	12226	20.00	ng/ul	0.00
18) Naphthalene-d8	10.87	136	57547	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.68	164	38216	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.42	188	91893	20.00	ng/ul	0.00
78) Chrysene-d12	21.67	240	103291	20.00	ng/ul	0.00
86) Perylene-d12	24.88	264	100195	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.46	96	2353	8.64	ng/uL	0.00
5) Phenol-d5	7.33	99	24220	20.95	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.39	67	15052	21.98	ng/ul	0.00
9) 2-Chlorophenol-d4	7.63	132	18197	20.73	ng/ul	0.00
13) 4-Methylphenol-d8	8.84	113	22979	23.21	ng/ul	0.00
19) Nitrobenzene-d5	9.23	128	10168	23.55	ng/ul	0.00
22) 2-Nitrophenol-d4	9.95	143	11225	22.75	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.56	165	20944	23.74	ng/ul	0.00
29) 4-Chloroaniline-d4	11.01	131	28135	24.40	ng/ul	0.00
44) Dimethylphthalate-d6	14.08	166	67842	21.32	ng/ul	0.00
47) Acenaphthylene-d8	14.37	160	84669	21.59	ng/ul	0.00
52) 4-Nitrophenol-d4	15.07	143	9079	17.85	ng/ul	0.00
58) Fluorene-d10	15.66	176	60051	20.93	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.79	200	12553	20.68	ng/ul	0.00
71) Anthracene-d10	17.52	188	95879	21.29	ng/ul	0.00
79) Pyrene-d10	19.79	212	104833	21.76	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.66	264	97929	21.18	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.50	88	3076	8.36	ng/uL#	93
4) Benzaldehyde	7.20	77	16855	23.93	ng/ul	98
6) Phenol	7.36	94	25615	20.96	ng/ul#	90
8) Bis(2-Chloroethyl)ether	7.48	93	18446	20.85	ng/ul	90
10) 2-Chlorophenol	7.67	128	19832	21.98	ng/ul	90
11) 2-Methylphenol	8.58	108	20007	21.27	ng/ul	99
12) 2,2'-oxybis(1-Chloropropan	8.59	45	22705	21.28	ng/ul#	1
14) Acetophenone	8.88	105	34010	21.06	ng/ul	91
15) N-Nitroso-di-n-propylamine	8.87	70	19709	22.01	ng/ul#	94
16) 4-Methylphenol	8.91	108	22301	20.90	ng/ul	93
17) Hexachloroethane	9.14	117	8172	21.59	ng/ul#	86
20) Nitrobenzene	9.28	77	28182	23.11	ng/ul	99
21) Isophorone	9.79	82	52455	22.31	ng/ul#	97
23) 2-Nitrophenol	9.98	139	12208	22.41	ng/ul	94
24) 2,4-Dimethylphenol	10.08	107	27790	22.60	ng/ul	97
25) Bis(2-Chloroethoxy)methane	10.27	93	26672	21.78	ng/ul	94
27) 2,4-Dichlorophenol	10.59	162	20956	22.88	ng/ul	98
28) Naphthalene	10.92	128	67587	22.15	ng/ul	99
30) 4-Chloroaniline	11.03	127	28869	23.85	ng/ul	98
31) Hexachlorobutadiene	11.19	225	14546	21.56	ng/ul	97
32) Caprolactam	11.79	113	4998	14.53	ng/ul#	64
33) 4-Chloro-3-methylphenol	12.24	107	25925	23.17	ng/ul	96
34) 2-Methylnaphthalene	12.51	142	50101	22.13	ng/ul	98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG032516\
Data File : BG021506.D
Acq On : 25 Mar 2016 8:58
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02019

Quant Time: Mar 25 23:25:19 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG031616.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Mar 25 01:20:42 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.73	142	48411	22.03	ng/ul	99
37) 1,2,4,5-Tetrachlorobenzene	12.88	216	29419	21.99	ng/ul	96
38) Hexachlorocyclopentadiene	12.85	237	7135	14.56	ng/ul	99
39) 2,4,6-Trichlorophenol	13.14	196	17948	22.82	ng/ul	97
40) 2,4,5-Trichlorophenol	13.30	196	19950	23.24	ng/ul	93
41) 1,1'-Biphenyl	13.51	154	67774	21.68	ng/ul	96
42) 2-Chloronaphthalene	13.56	162	52879	21.63	ng/ul	98
43) 2-Nitroaniline	13.78	65	19637	23.03	ng/ul	93
45) Dimethylphthalate	14.13	163	70547	21.34	ng/ul	98
46) 2,6-Dinitrotoluene	14.26	165	14942	22.15	ng/ul	90
48) Acenaphthylene	14.40	152	85042	21.88	ng/ul	96
49) 3-Nitroaniline	14.59	138	15035	24.09	ng/ul	94
50) Acenaphthene	14.74	153	57899	21.60	ng/ul	95
51) 2,4-Dinitrophenol	14.81	184	6972	20.51	ng/ul	83
53) 4-Nitrophenol	15.09	109	11398	21.60	ng/ul#	26
54) Dibenzofuran	15.08	168	81739	21.77	ng/ul	94
55) 2,4-Dinitrotoluene	15.05	165	22157	22.40	ng/ul#	86
56) 2,3,4,6-Tetrachlorophenol	15.32	232	14676	23.39	ng/ul#	91
57) Diethylphthalate	15.48	149	74345	21.04	ng/ul	99
59) Fluorene	15.72	166	70552	21.49	ng/ul	99
60) 4-Chlorophenyl-phenylether	15.71	204	36732	21.30	ng/ul	97
61) 4-Nitroaniline	15.76	138	15418	23.57	ng/ul	97
64) 4,6-Dinitro-2-methylphenol	15.81	198	13570	21.17	ng/ul	95
65) N-Nitrosodiphenylamine	15.93	169	62980	22.12	ng/ul	99
66) 4-Bromophenyl-phenylether	16.60	248	23431	21.83	ng/ul	91
67) Hexachlorobenzene	16.72	284	24228	21.40	ng/ul	96
68) Atrazine	16.87	200	24305	21.17	ng/ul	99
69) Pentachlorophenol	17.09	266	5678	18.96	ng/ul	85
70) Phenanthrene	17.46	178	110450	21.22	ng/ul	98
72) Anthracene	17.55	178	116095	21.92	ng/ul	97
73) 1,2,3,4-Tetrachlorobenzene	13.48	216	28958	22.51	ng/uL	92
74) Pentachlorobenzene	14.99	250	28500	21.34	ng/uL	96
75) Carbazole	17.83	167	95888	20.93	ng/ul	97
76) Di-n-butylphthalate	18.36	149	123679	20.92	ng/ul	100
77) Fluoranthene	19.46	202	129114	20.56	ng/ul#	94
80) Pyrene	19.82	202	133568	21.70	ng/ul#	92
81) Butylbenzylphthalate	20.69	149	56908	21.89	ng/ul	89
82) 3,3'-Dichlorobenzidine	21.57	252	49914	23.30	ng/ul#	97
83) Benzo(a)anthracene	21.65	228	138260	22.17	ng/ul	98
84) Bis(2-ethylhexyl)phthalate	21.53	149	83415	21.94	ng/ul	98
85) Chrysene	21.72	228	128154	21.70	ng/ul	99
87) Di-n-octyl phthalate	22.74	149	144991	21.32	ng/ul	100
88) Benzo(b)fluoranthene	23.87	252	138994	21.60	ng/ul	98
89) Benzo(k)fluoranthene	23.93	252	133351	21.09	ng/ul	98
91) Benzo(a)pyrene	24.74	252	134288	21.49	ng/ul#	97
92) Indeno(1,2,3-cd)pyrene	28.54	276	152510	21.48	ng/ul	95
93) Dibenzo(a,h)anthracene	28.60	278	130197	21.55	ng/ul	95
94) Benzo(g,h,i)perylene	29.69	276	127247	21.79	ng/ul	99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG032516\
Data File : BG021506.D
Acq On : 25 Mar 2016 8:58
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD02019

Quant Time: Mar 25 23:25:19 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG031616.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Mar 25 01:20:42 2016
Response via : Initial Calibration

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

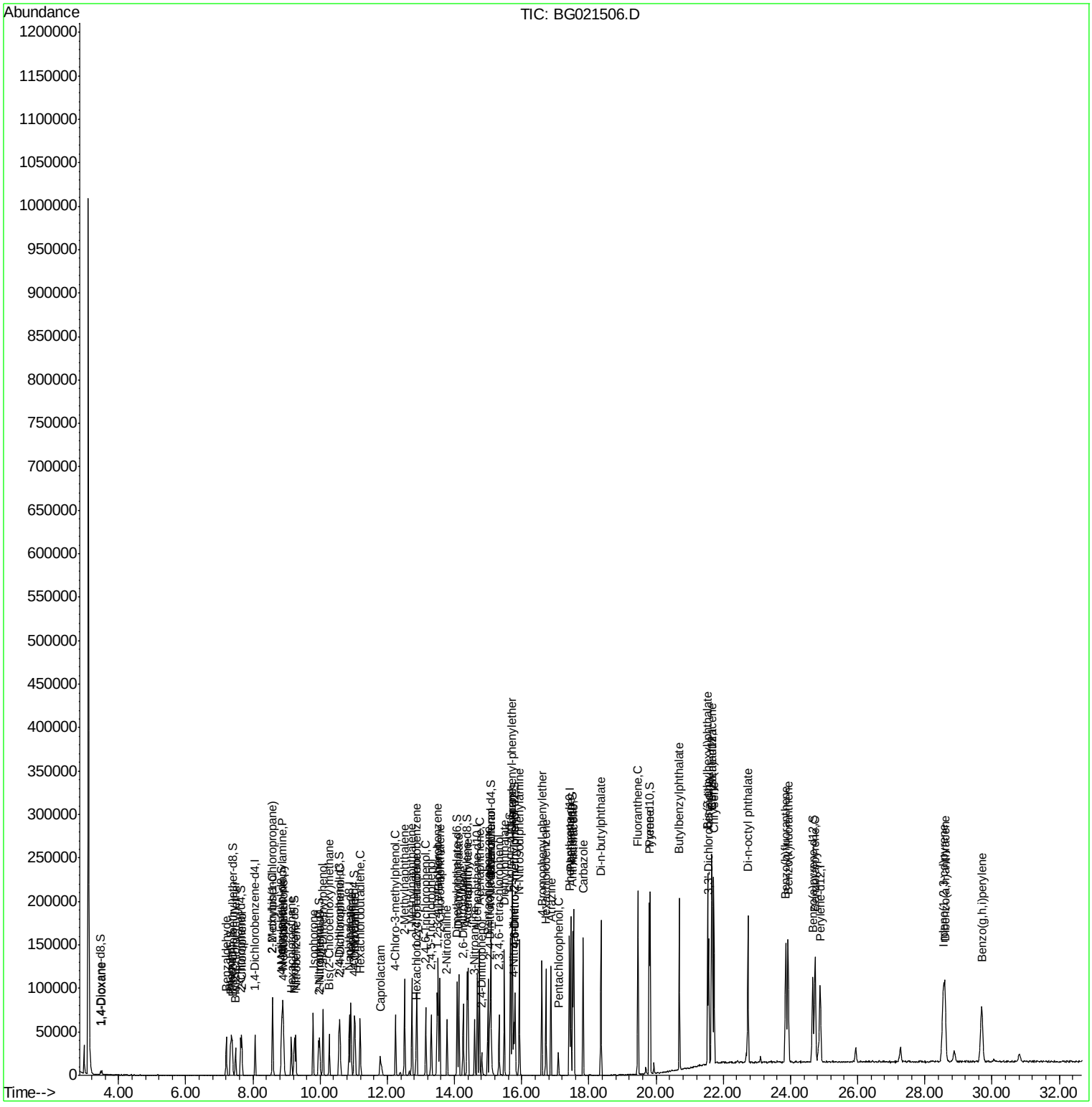
(#) = qualifier out of range (m) = manual integration (+) = signals summed

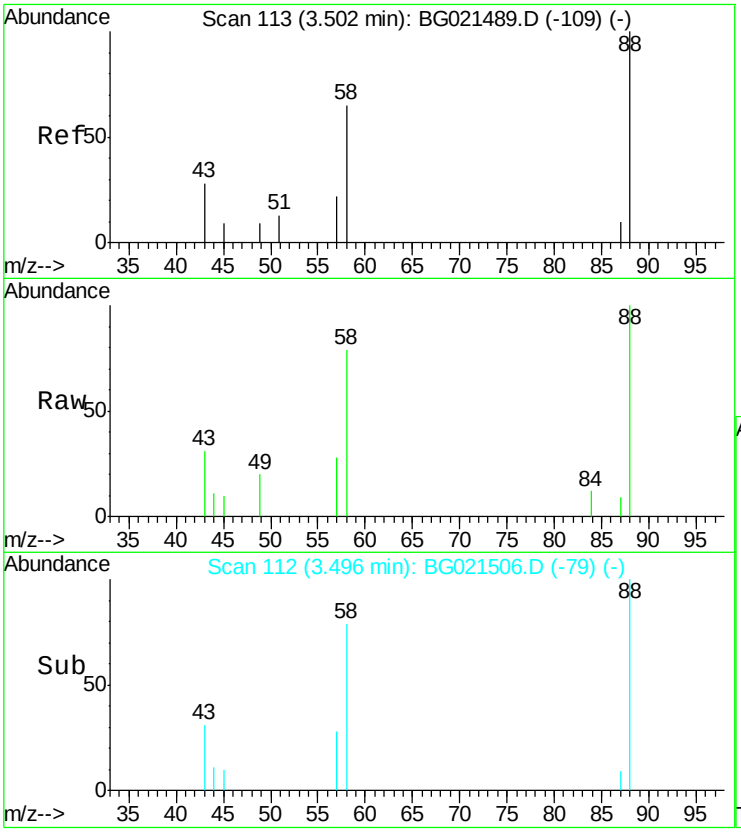
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG032516\
Data File : BG021506.D
Acq On : 25 Mar 2016 8:58
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD02019

Quant Time: Mar 25 23:25:19 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG031616.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Mar 25 01:20:42 2016
Response via : Initial Calibration



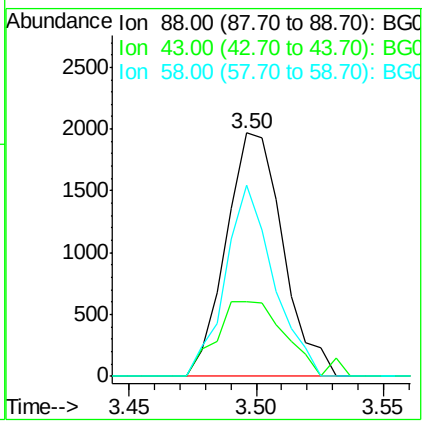


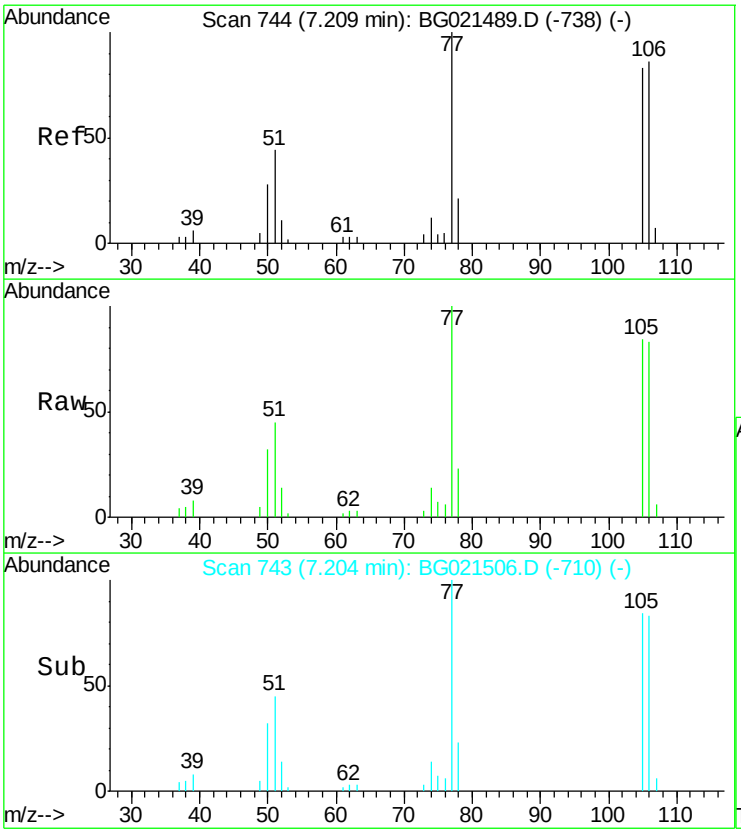
#2
1,4-Dioxane
Concen: 8.36 ng/uL
RT: 3.50 min Scan# 112
Delta R.T. -0.01 min
Lab File: BG021506.D
Acq: 25 Mar 2016 8:58

Instrument :
BNA_G
ClientSampleId :
SSTD02019

Tgt Ion: 88 Resp: 3076

Ion	Ratio	Lower	Upper
88	100		
43	30.7	33.1	49.7#
58	78.7	64.1	96.1

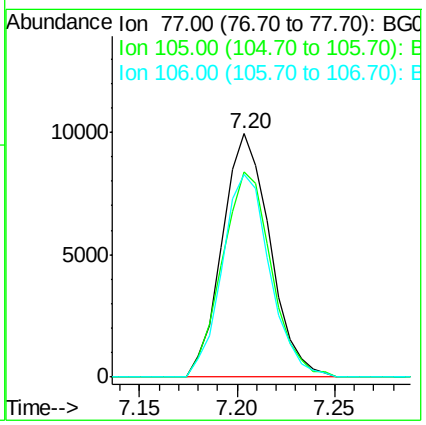


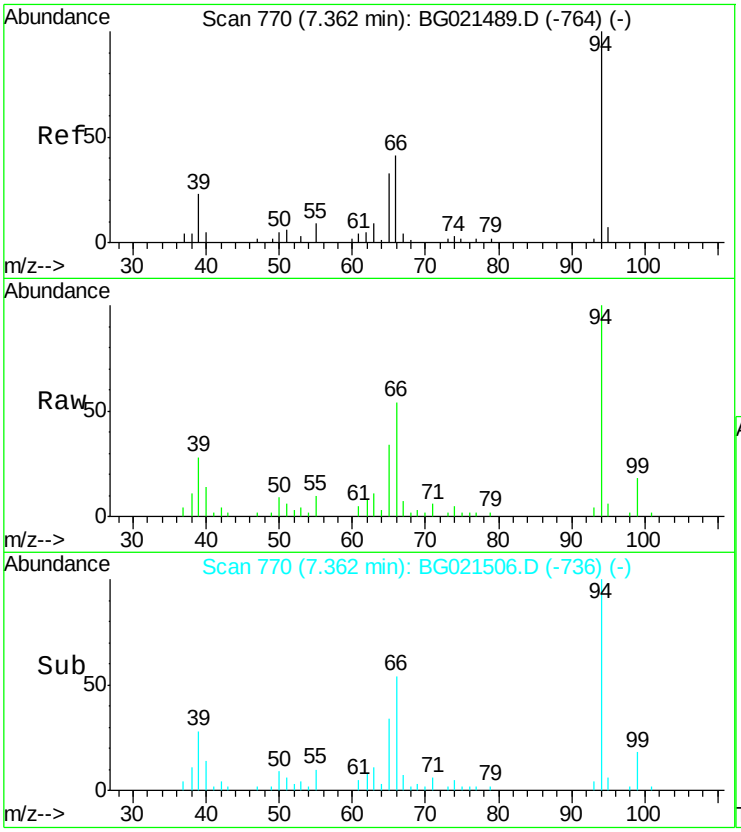


#4
Benzaldehyde
Concen: 23.93 ng/ul
RT: 7.20 min Scan# 743
Delta R.T. -0.01 min
Lab File: BG021506.D
Acq: 25 Mar 2016 8:58

Tgt Ion: 77 Resp: 16855

Ion	Ratio	Lower	Upper
77	100		
105	84.4	68.5	102.7
106	83.1	65.0	97.4



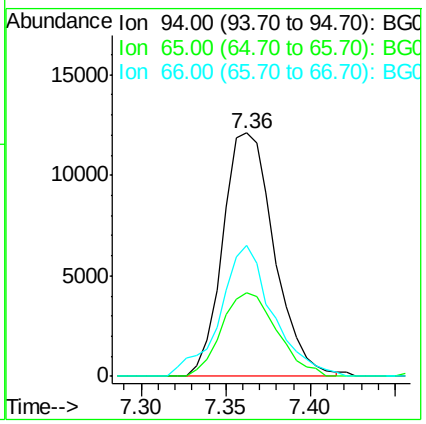


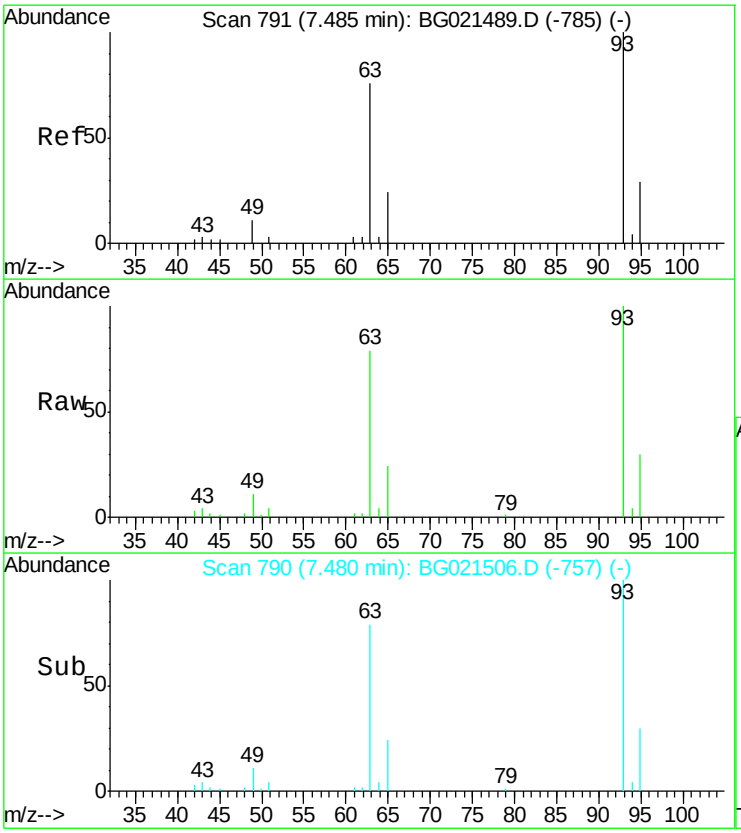
#6
Phenol
Concen: 20.96 ng/ul
RT: 7.36 min Scan# 770
Delta R.T. 0.00 min
Lab File: BG021506.D
Acq: 25 Mar 2016 8:58

Instrument :
BNA_G
ClientSampleId :
SSTD02019

Tgt Ion: 94 Resp: 25615

Ion	Ratio	Lower	Upper
94	100		
65	34.4	26.1	39.1
66	53.6	35.0	52.4#

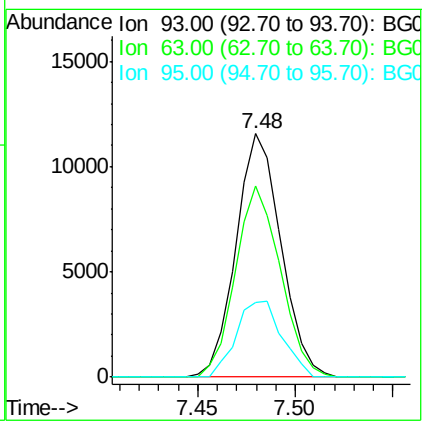


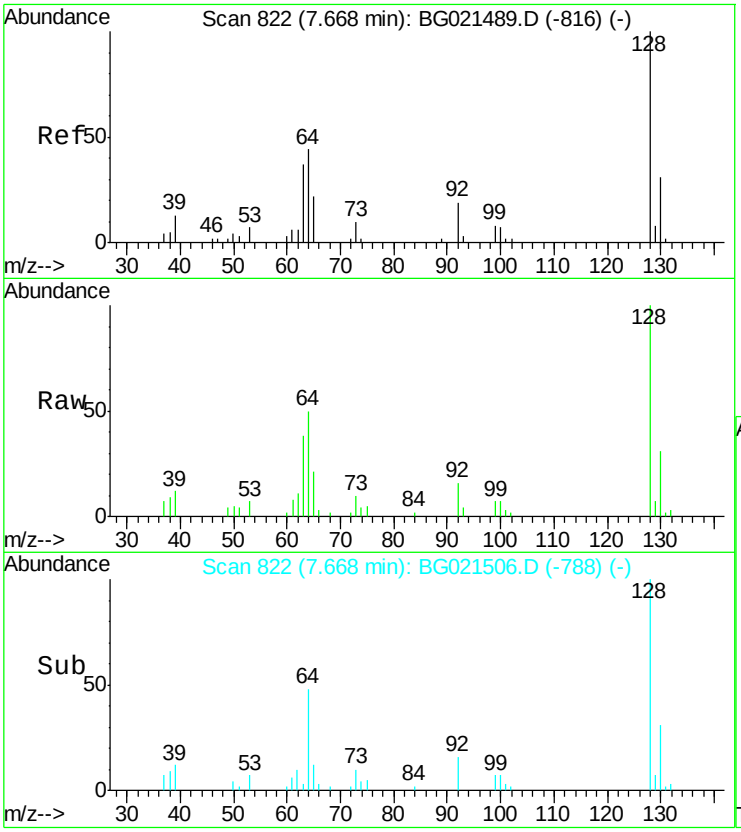


#8
Bis(2-Chloroethyl)ether
Concen: 20.85 ng/ul
RT: 7.48 min Scan# 790
Delta R.T. -0.01 min
Lab File: BG021506.D
Acq: 25 Mar 2016 8:58

Tgt Ion: 93 Resp: 18446

Ion	Ratio	Lower	Upper
93	100		
63	78.7	70.4	105.6
95	30.5	28.5	42.7



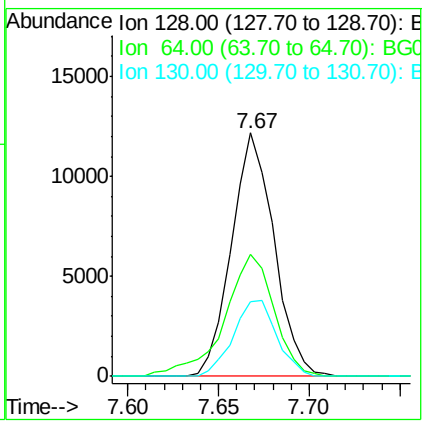


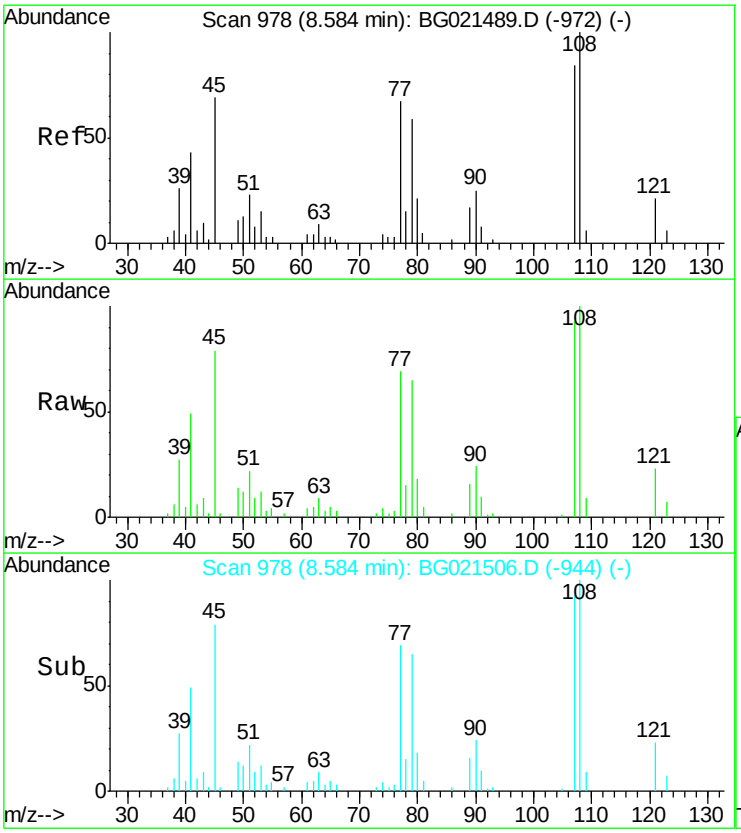
#10
2-Chlorophenol
Concen: 21.98 ng/ul
RT: 7.67 min Scan# 822
Delta R.T. 0.00 min
Lab File: BG021506.D
Acq: 25 Mar 2016 8:58

Instrument :
BNA_G
ClientSampleId :
SSTD02019

Tgt Ion:128 Resp: 19832

Ion	Ratio	Lower	Upper
128	100		
64	50.2	47.0	70.6
130	30.7	27.8	41.6

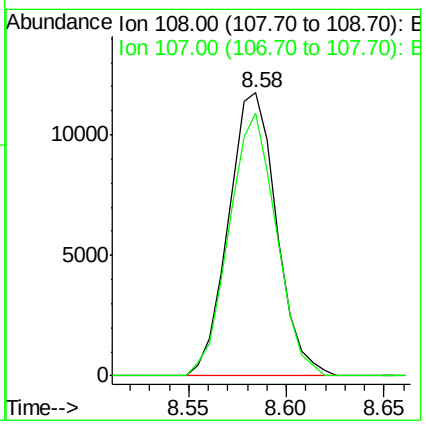


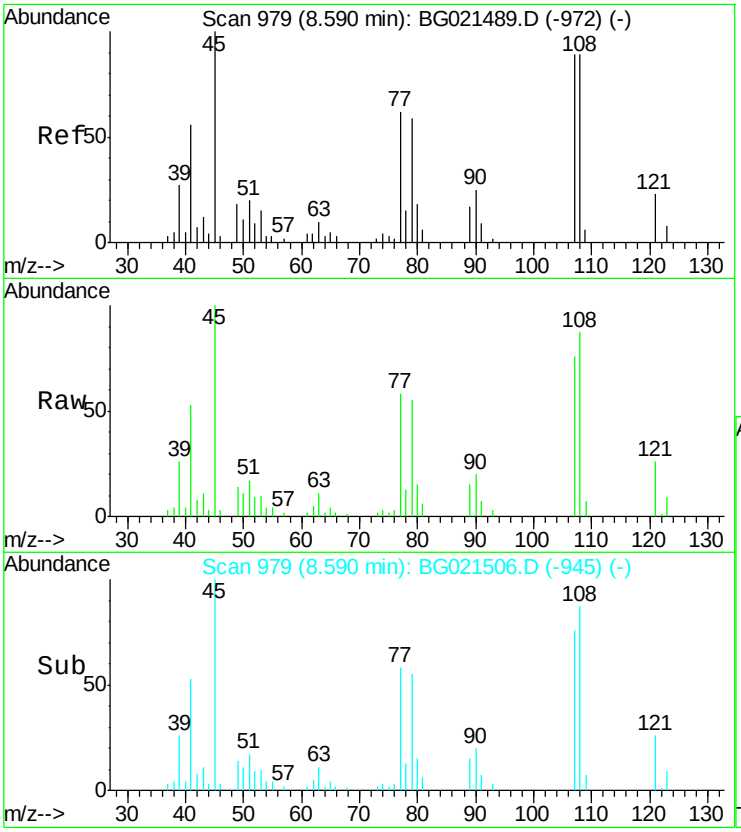


#11
2-Methylphenol
Concen: 21.27 ng/ul
RT: 8.58 min Scan# 978
Delta R.T. 0.00 min
Lab File: BG021506.D
Acq: 25 Mar 2016 8:58

Tgt Ion:108 Resp: 20007

Ion	Ratio	Lower	Upper
108	100		
107	93.0	73.4	110.0



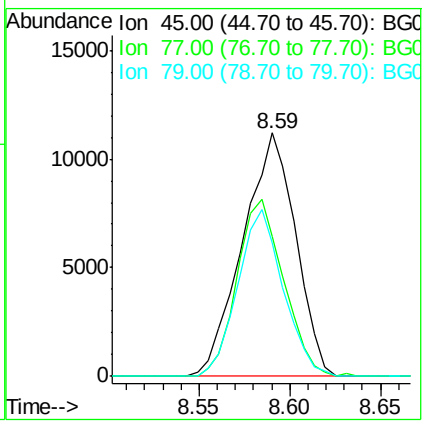


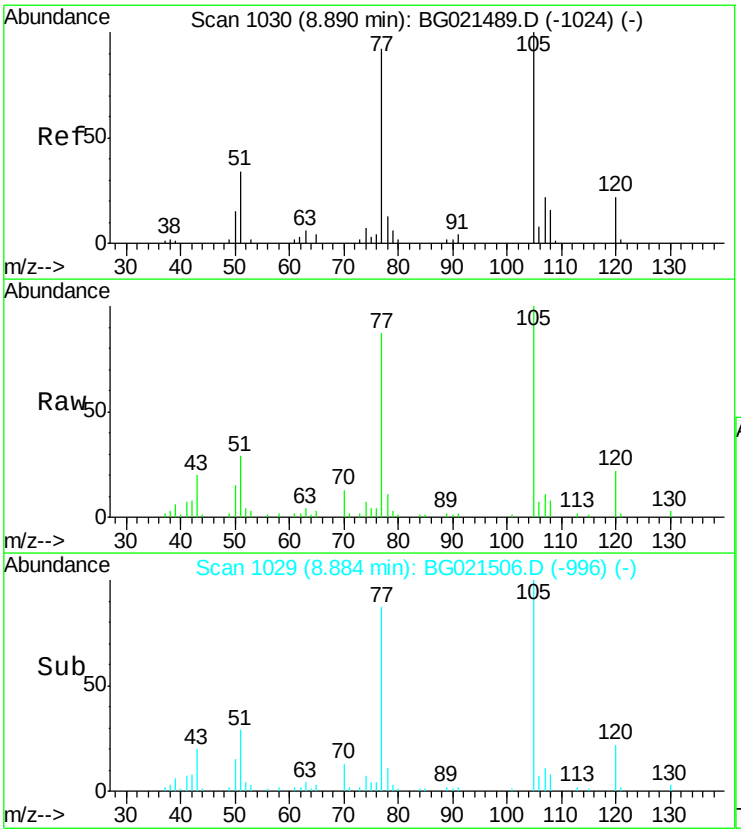
#12
2,2'-oxybis(1-Chloropropane)
Concen: 21.28 ng/ul
RT: 8.59 min Scan# 979
Delta R.T. 0.00 min
Lab File: BG021506.D
Acq: 25 Mar 2016 8:58

Instrument :
BNA_G
ClientSampleId :
SSTD02019

Tgt Ion: 45 Resp: 22705

Ion	Ratio	Lower	Upper
45	100		
77	57.7	12.2	18.4#
79	54.9	9.2	13.8#

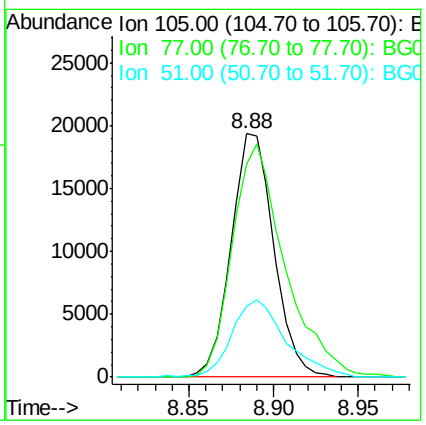


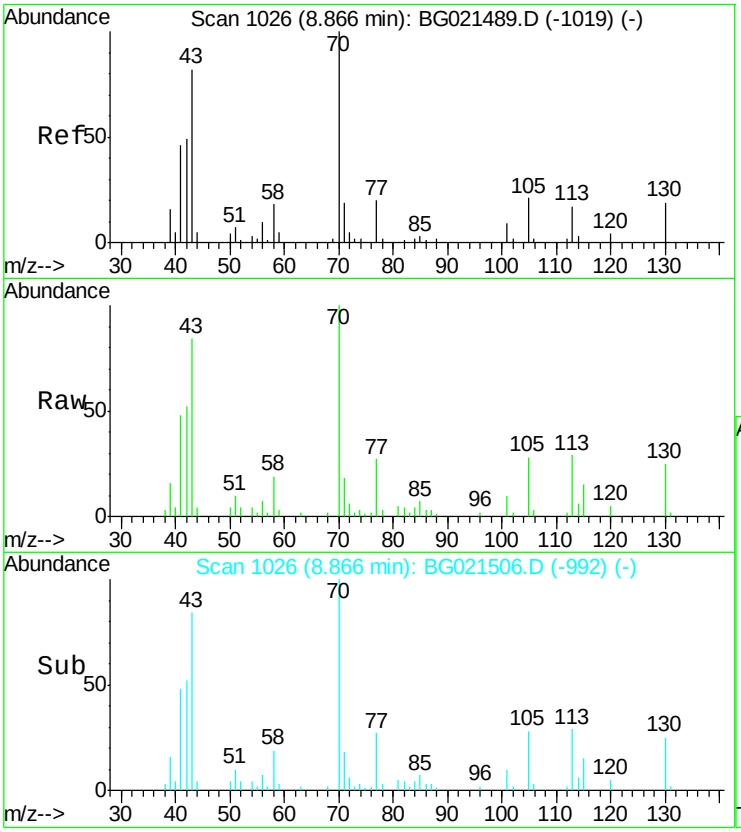


#14
Acetophenone
Concen: 21.06 ng/ul
RT: 8.88 min Scan# 1029
Delta R.T. -0.01 min
Lab File: BG021506.D
Acq: 25 Mar 2016 8:58

Tgt Ion:105 Resp: 34010

Ion	Ratio	Lower	Upper
105	100		
77	87.3	76.3	114.5
51	29.2	27.6	41.4



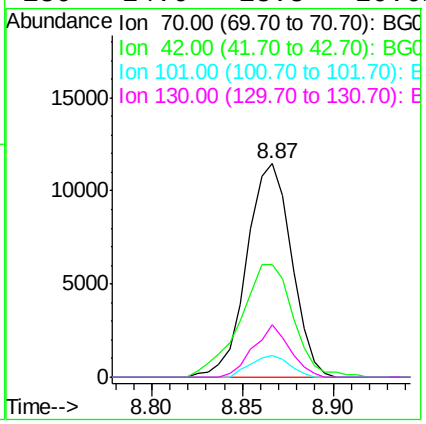


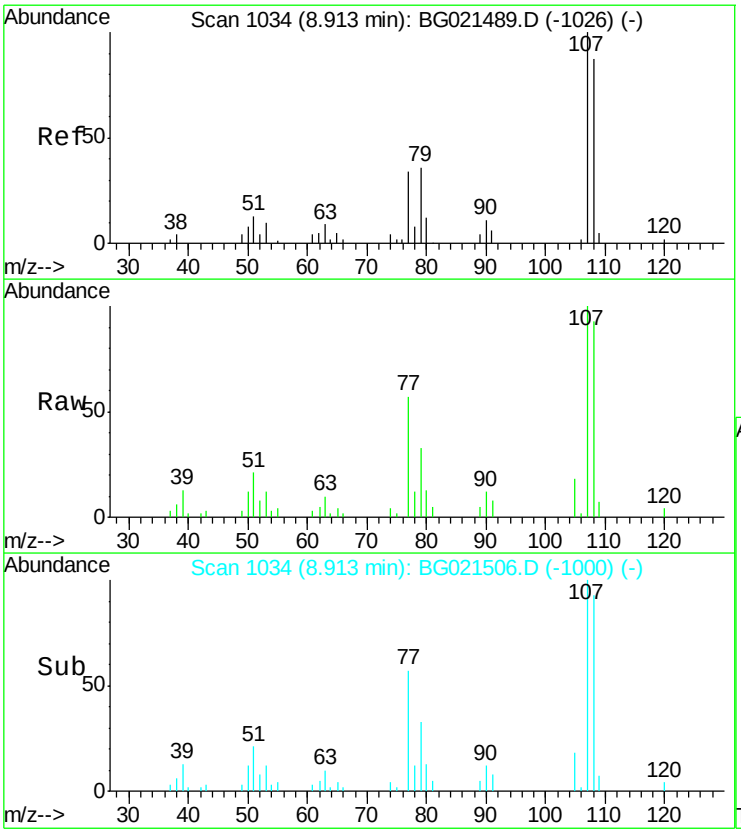
#15
N-Nitroso-di-n-propylamine
Concen: 22.01 ng/ul
RT: 8.87 min Scan# 1026
Delta R.T. 0.00 min
Lab File: BG021506.D
Acq: 25 Mar 2016 8:58

Instrument :
BNA_G
ClientSampleId :
SSTD02019

Tgt Ion: 70 Resp: 19709

Ion	Ratio	Lower	Upper
70	100		
42	52.5	43.4	65.0
101	10.4	6.5	9.7#
130	24.6	13.8	20.6#

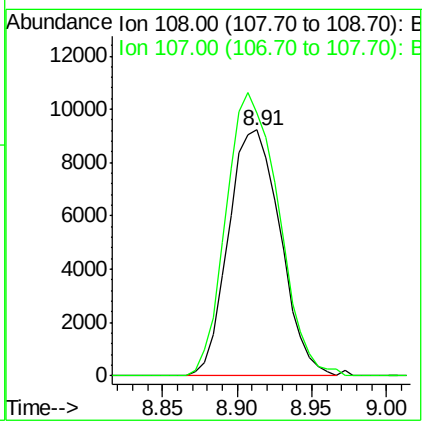


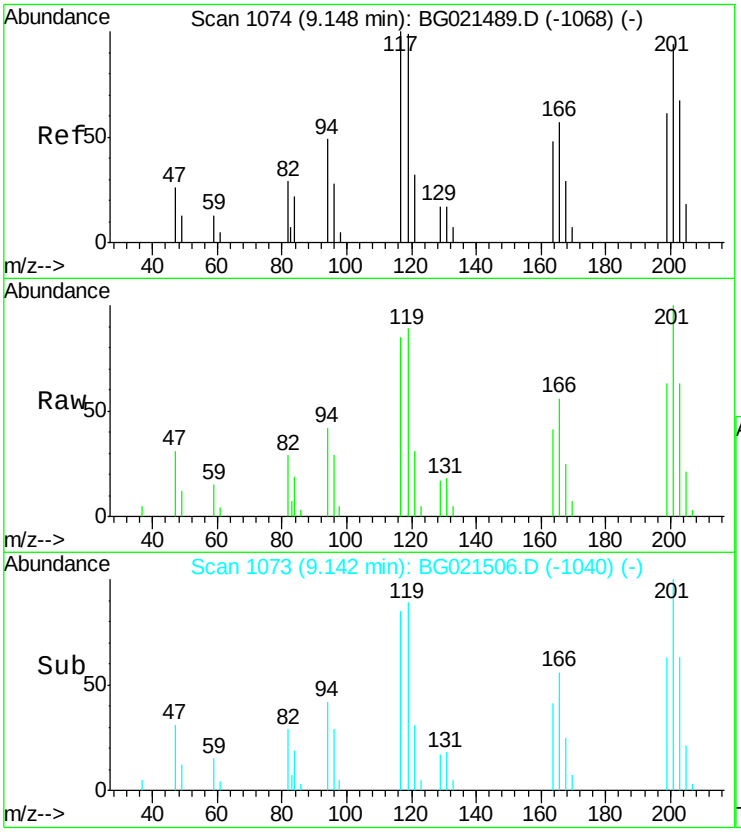


#16
4-Methylphenol
Concen: 20.90 ng/ul
RT: 8.91 min Scan# 1034
Delta R.T. 0.00 min
Lab File: BG021506.D
Acq: 25 Mar 2016 8:58

Tgt Ion:108 Resp: 22301

Ion	Ratio	Lower	Upper
108	100		
107	107.0	79.8	119.6



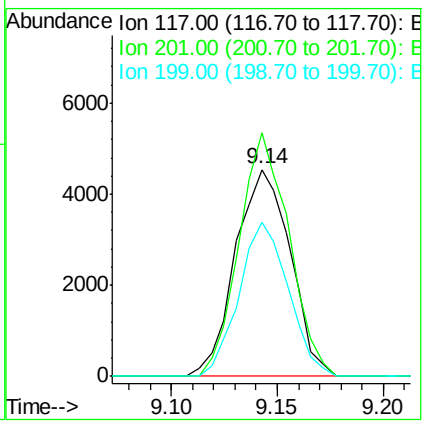


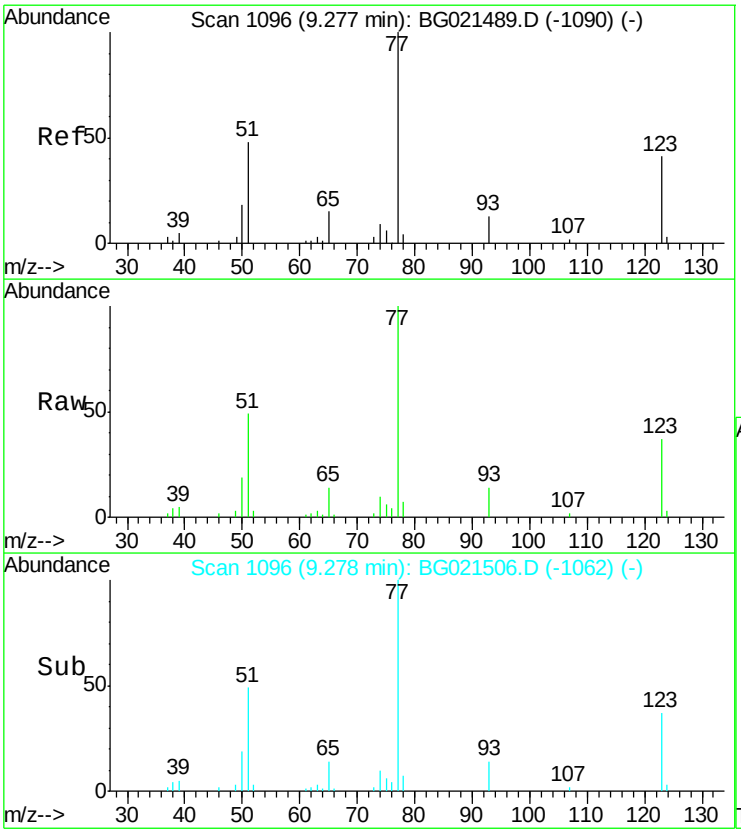
#17
Hexachloroethane
Concen: 21.59 ng/ul
RT: 9.14 min Scan# 1073
Delta R.T. -0.01 min
Lab File: BG021506.D
Acq: 25 Mar 2016 8:58

Instrument :
BNA_G
ClientSampleId :
SSTD02019

Tgt Ion:117 Resp: 8172

Ion	Ratio	Lower	Upper
117	100		
201	117.6	83.5	125.3
199	74.4	49.3	73.9#

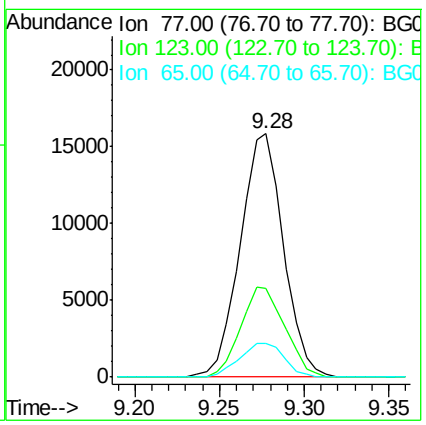


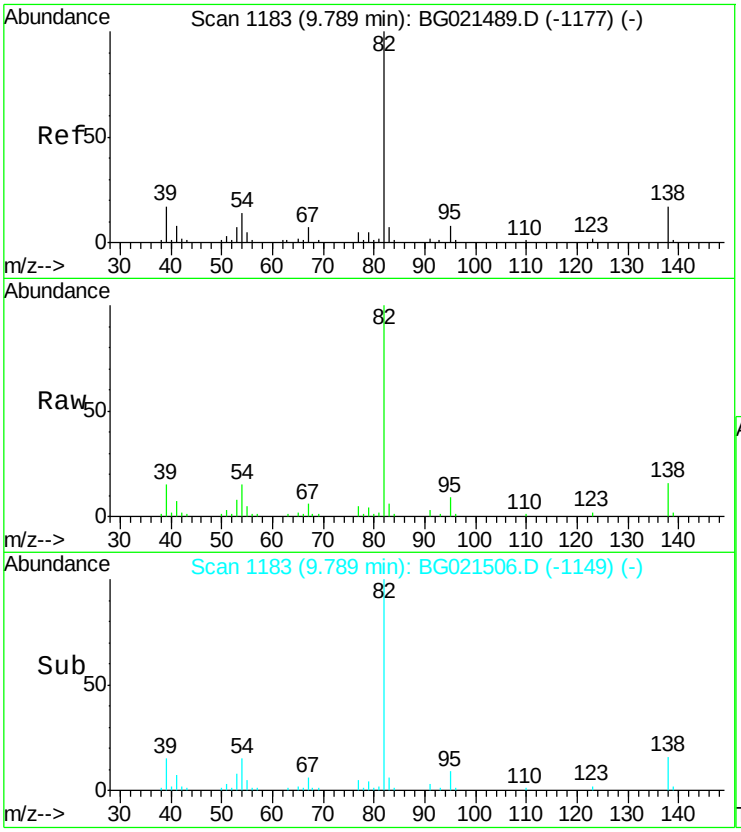


#20
Nitrobenzene
Concen: 23.11 ng/ul
RT: 9.28 min Scan# 1096
Delta R.T. 0.00 min
Lab File: BG021506.D
Acq: 25 Mar 2016 8:58

Tgt Ion: 77 Resp: 28182

Ion	Ratio	Lower	Upper
77	100		
123	36.5	28.4	42.6
65	14.1	11.0	16.6



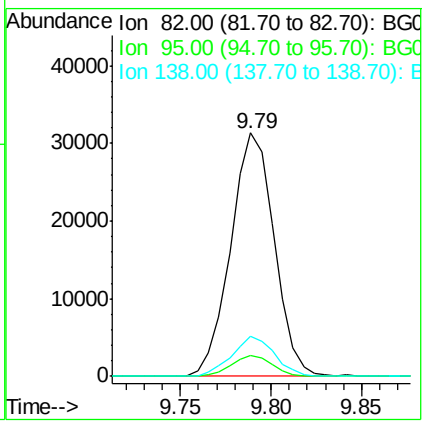


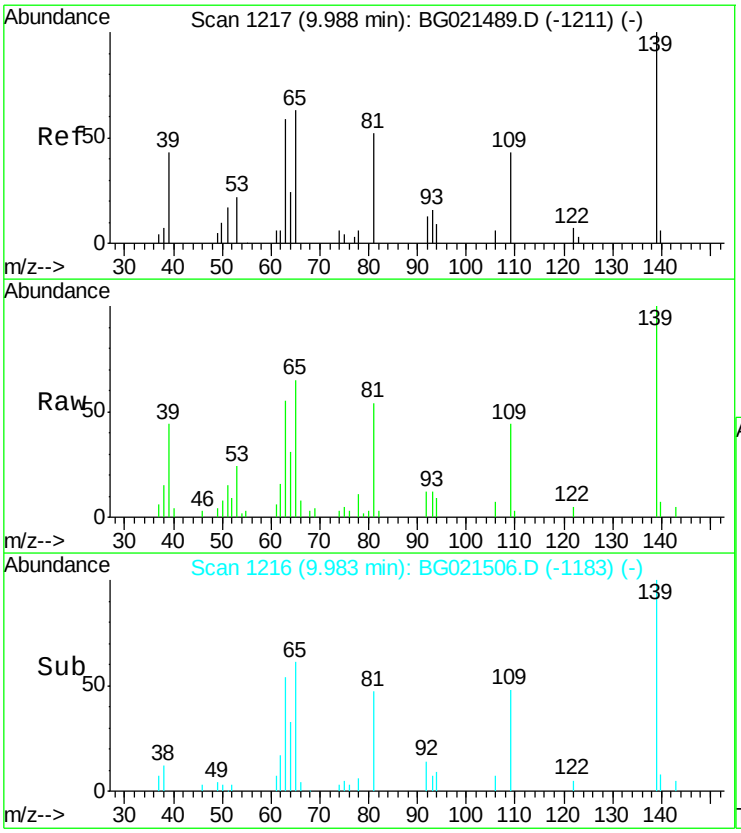
#21
Isophorone
Concen: 22.31 ng/ul
RT: 9.79 min Scan# 1183
Delta R.T. 0.00 min
Lab File: BG021506.D
Acq: 25 Mar 2016 8:58

Instrument :
BNA_G
ClientSampleId :
SSTD02019

Tgt Ion: 82 Resp: 52455

Ion	Ratio	Lower	Upper
82	100		
95	8.8	5.8	8.8#
138	16.3	12.2	18.2

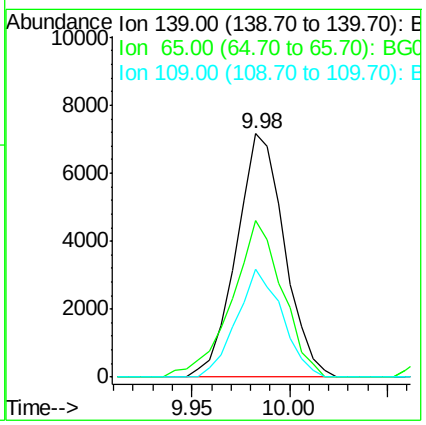


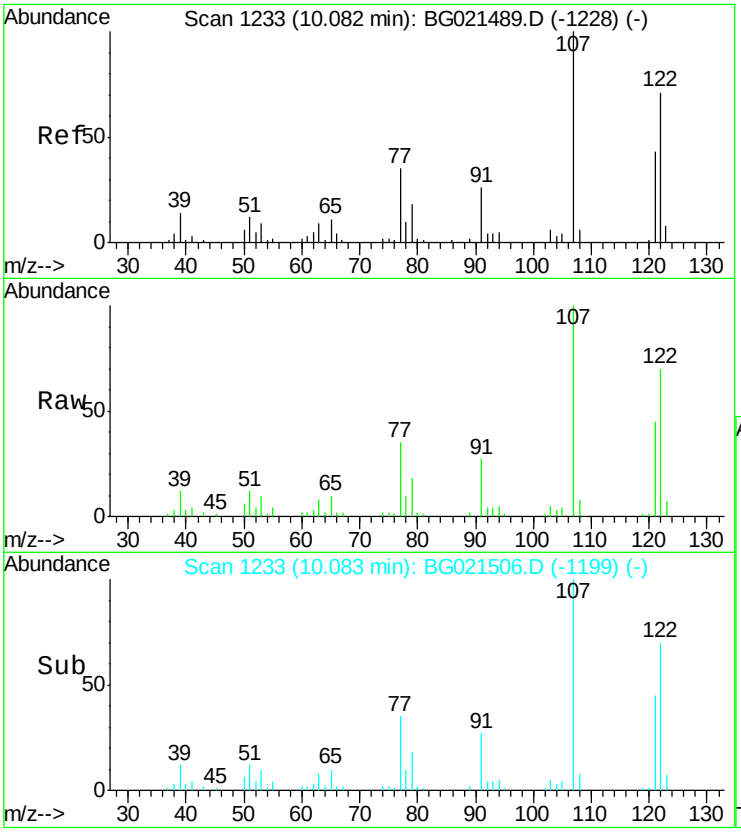


#23
2-Nitrophenol
Concen: 22.41 ng/ul
RT: 9.98 min Scan# 1216
Delta R.T. -0.01 min
Lab File: BG021506.D
Acq: 25 Mar 2016 8:58

Tgt Ion:139 Resp: 12208

Ion	Ratio	Lower	Upper
139	100		
65	64.5	55.0	82.4
109	44.2	31.4	47.2



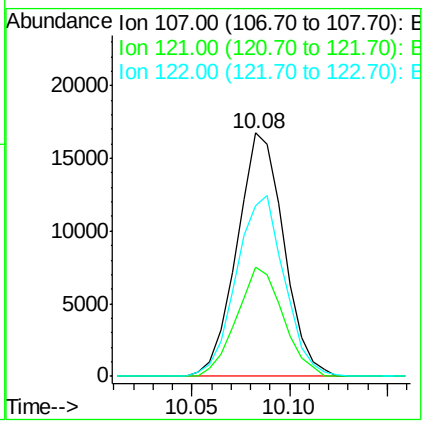


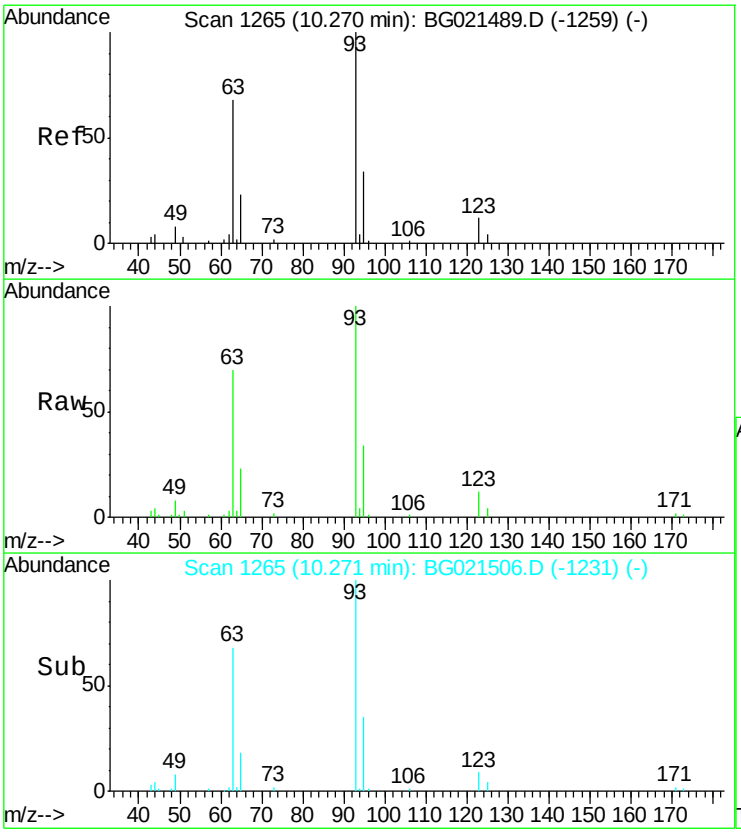
#24
2,4-Dimethylphenol
Concen: 22.60 ng/ul
RT: 10.08 min Scan# 1233
Delta R.T. 0.00 min
Lab File: BG021506.D
Acq: 25 Mar 2016 8:58

Instrument :
BNA_G
ClientSampleId :
SSTD02019

Tgt Ion:107 Resp: 27790

Ion	Ratio	Lower	Upper
107	100		
121	45.0	33.2	49.8
122	70.3	57.4	86.2

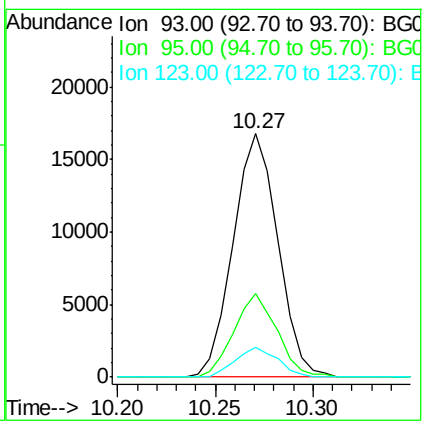


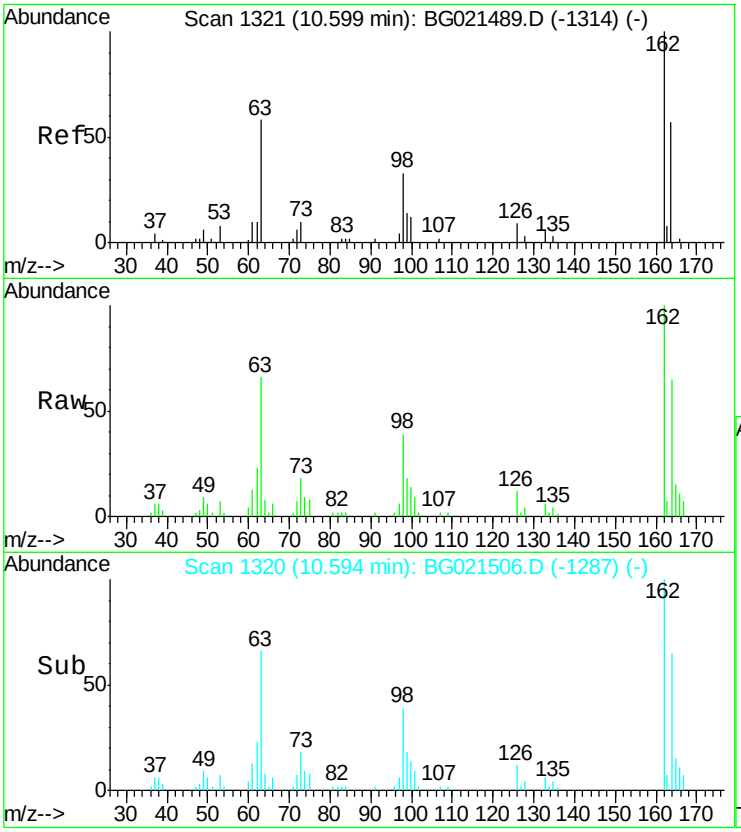


#25
Bis(2-Chloroethoxy)methane
Concen: 21.78 ng/ul
RT: 10.27 min Scan# 1265
Delta R.T. 0.00 min
Lab File: BG021506.D
Acq: 25 Mar 2016 8:58

Tgt Ion: 93 Resp: 26672

Ion	Ratio	Lower	Upper
93	100		
95	34.2	24.7	37.1
123	12.3	8.3	12.5



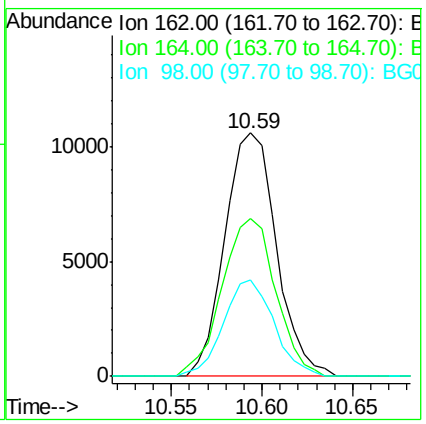


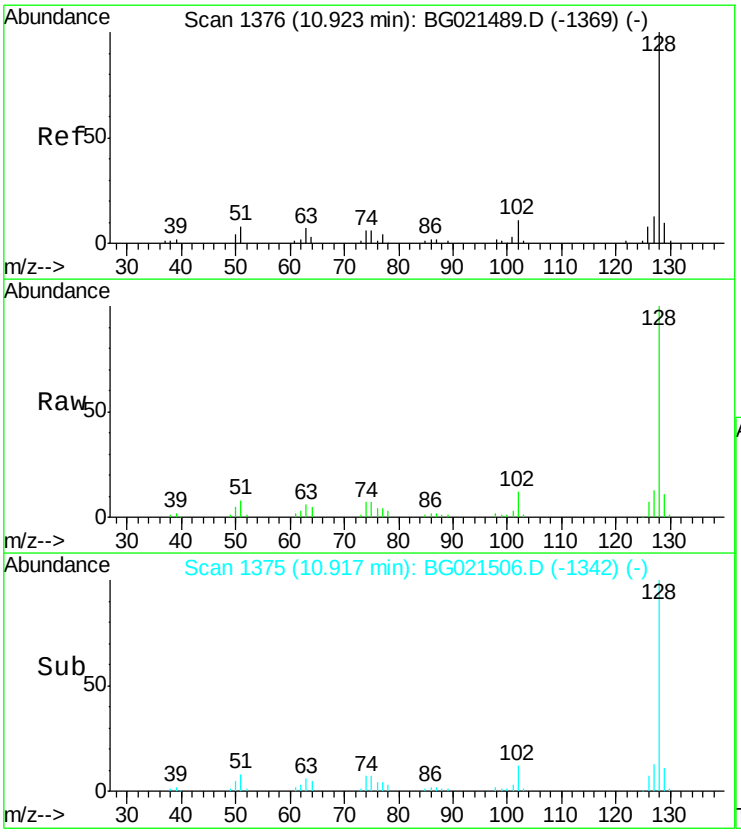
#27
2,4-Dichlorophenol
Concen: 22.88 ng/ul
RT: 10.59 min Scan# 1320
Delta R.T. -0.01 min
Lab File: BG021506.D
Acq: 25 Mar 2016 8:58

Instrument :
BNA_G
ClientSampleId :
SSTD02019

Tgt Ion:162 Resp: 20956

Ion	Ratio	Lower	Upper
162	100		
164	64.8	50.3	75.5
98	39.4	30.8	46.2

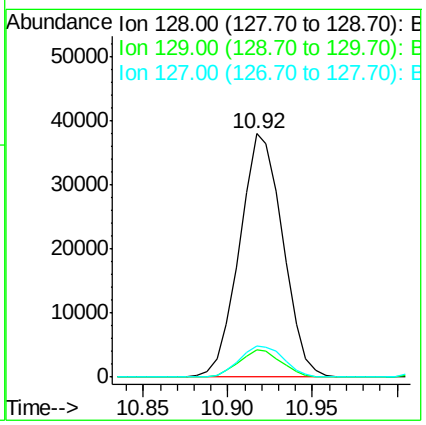


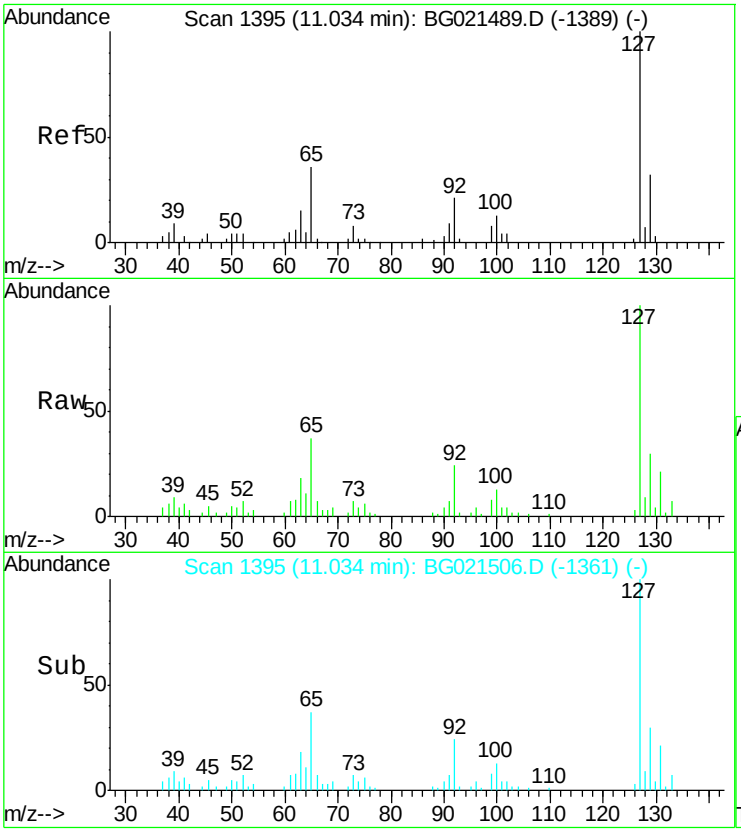


#28
Naphthalene
Concen: 22.15 ng/ul
RT: 10.92 min Scan# 1375
Delta R.T. -0.01 min
Lab File: BG021506.D
Acq: 25 Mar 2016 8:58

Tgt Ion:128 Resp: 67587

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.3	12.5
127	12.9	10.8	16.2



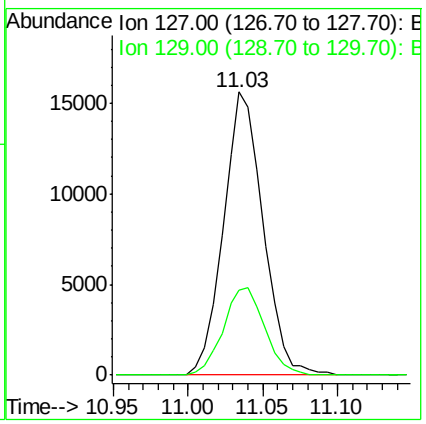


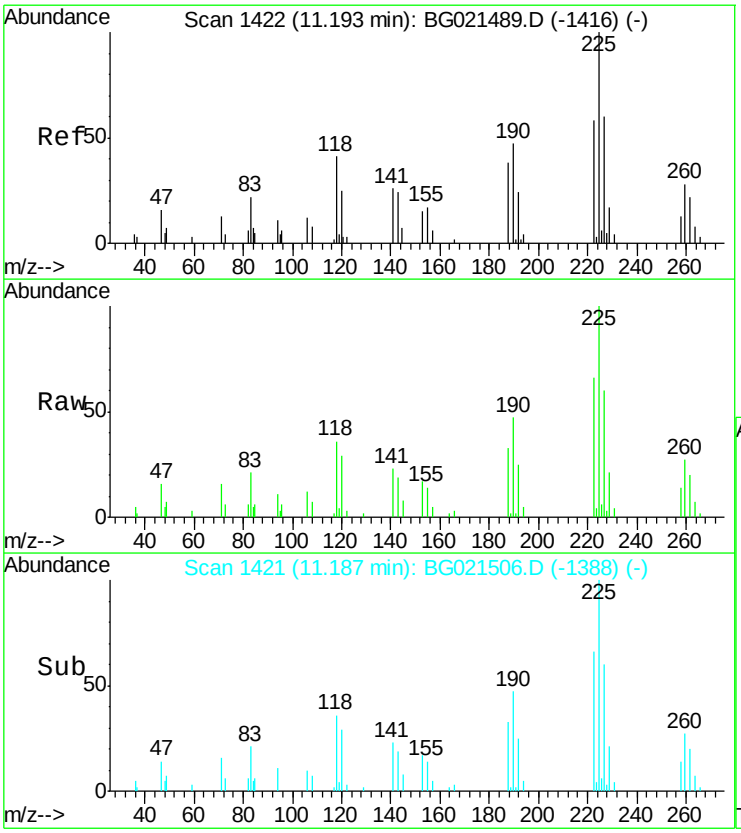
#30
4-Chloroaniline
Concen: 23.85 ng/ul
RT: 11.03 min Scan# 1395
Delta R.T. 0.00 min
Lab File: BG021506.D
Acq: 25 Mar 2016 8:58

Instrument :
BNA_G
ClientSampleId :
SSTD02019

Tgt Ion:127 Resp: 28869

Ion	Ratio	Lower	Upper
127	100		
129	30.2	24.8	37.2

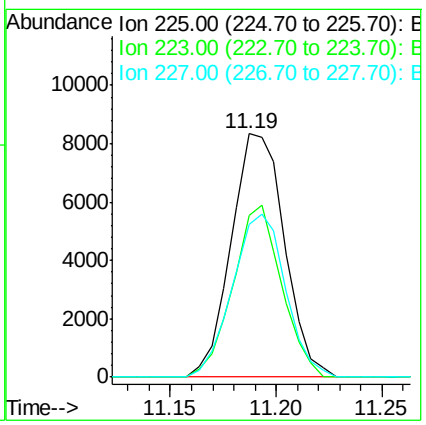


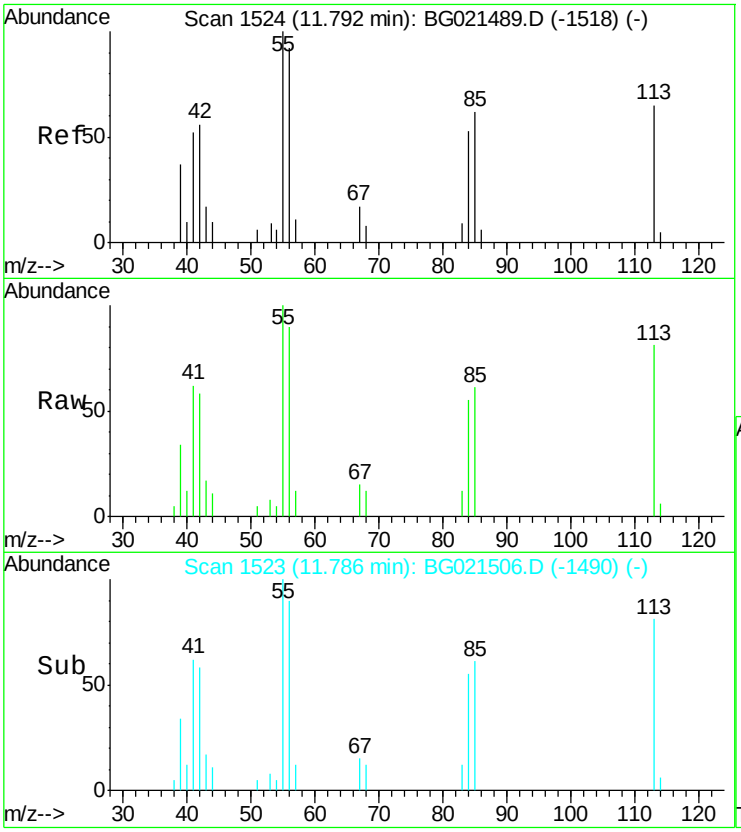


#31
Hexachlorobutadiene
Concen: 21.56 ng/ul
RT: 11.19 min Scan# 1421
Delta R.T. -0.01 min
Lab File: BG021506.D
Acq: 25 Mar 2016 8:58

Tgt Ion:225 Resp: 14546

Ion	Ratio	Lower	Upper
225	100		
223	66.3	49.5	74.3
227	63.0	51.1	76.7



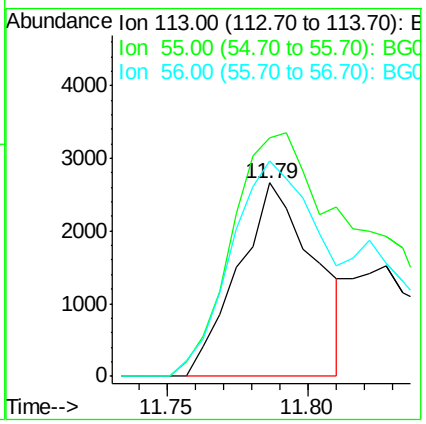


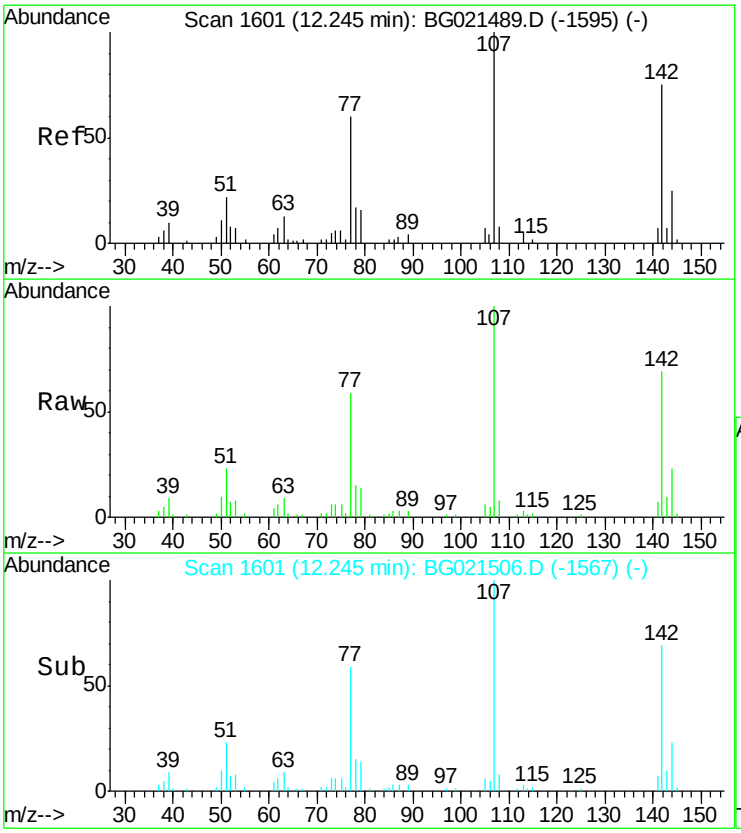
#32
Caprolactam
Concen: 14.53 ng/ul
RT: 11.79 min Scan# 1523
Delta R.T. -0.01 min
Lab File: BG021506.D
Acq: 25 Mar 2016 8:58

Instrument :
BNA_G
ClientSampleId :
SSTD02019

Tgt Ion:113 Resp: 4998

Ion	Ratio	Lower	Upper
113	100		
55	123.0	155.5	233.3#
56	111.2	105.7	158.5

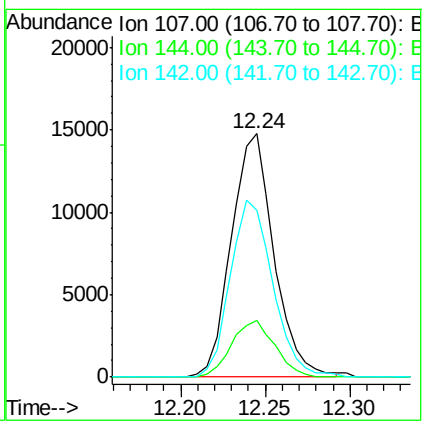


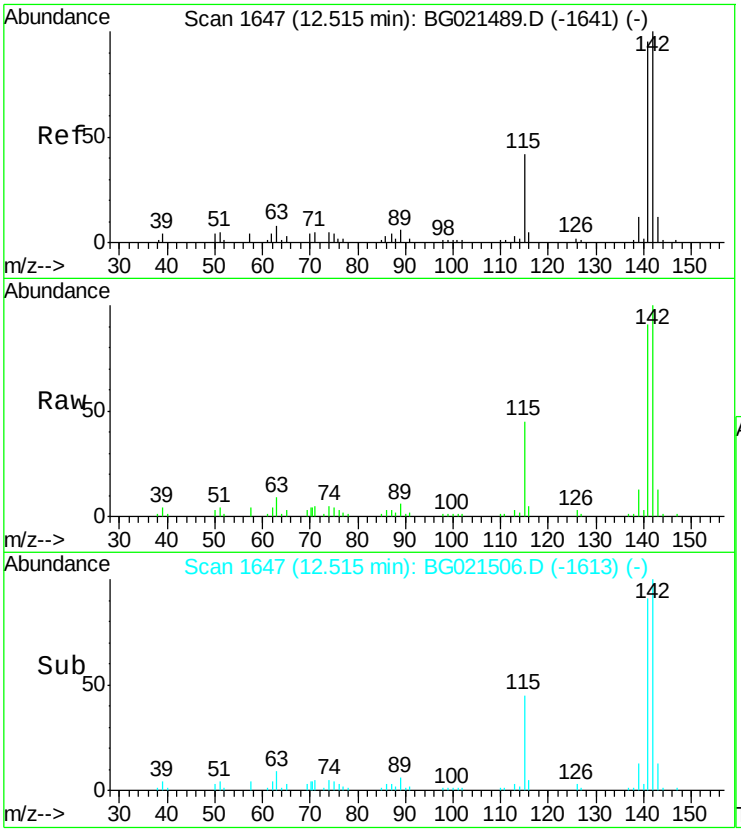


#33
4-Chloro-3-methylphenol
Concen: 23.17 ng/ul
RT: 12.24 min Scan# 1601
Delta R.T. 0.00 min
Lab File: BG021506.D
Acq: 25 Mar 2016 8:58

Tgt Ion:107 Resp: 25925

Ion	Ratio	Lower	Upper
107	100		
144	23.4	17.2	25.8
142	68.6	52.0	78.0



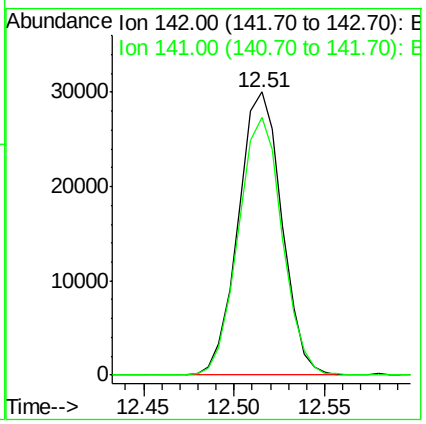


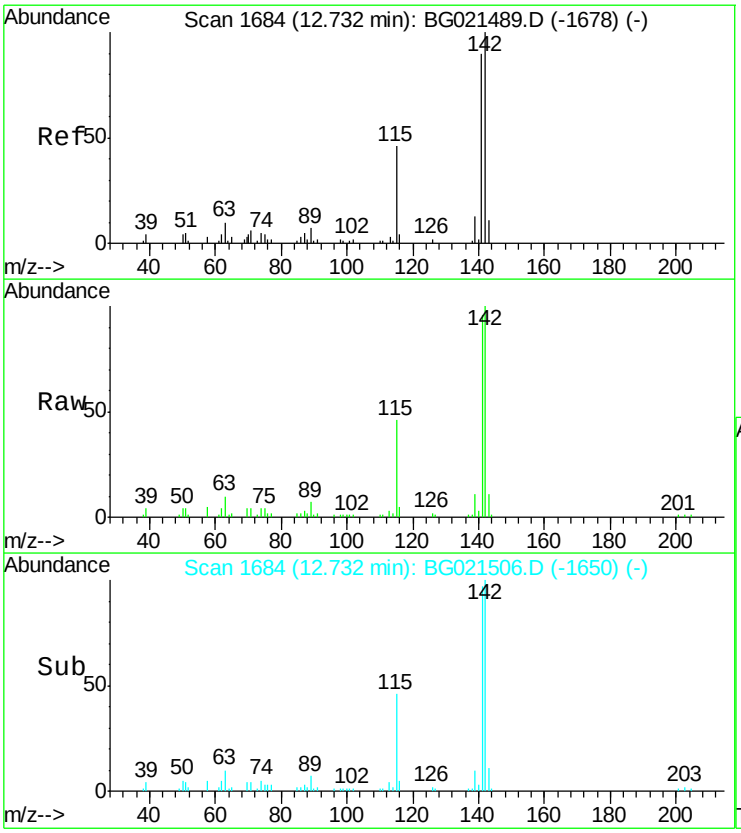
#34
2-Methylnaphthalene
Concen: 22.13 ng/ul
RT: 12.51 min Scan# 1647
Delta R.T. 0.00 min
Lab File: BG021506.D
Acq: 25 Mar 2016 8:58

Instrument :
BNA_G
ClientSampleId :
SSTD02019

Tgt Ion:142 Resp: 50101

Ion	Ratio	Lower	Upper
142	100		
141	91.0	71.3	106.9

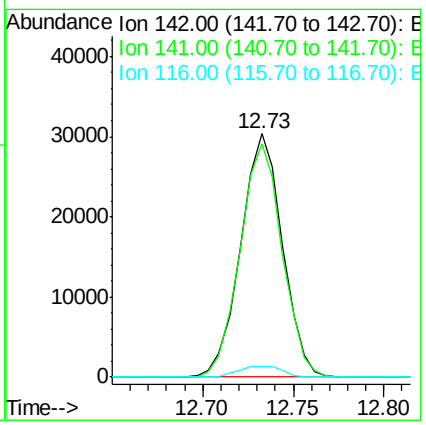


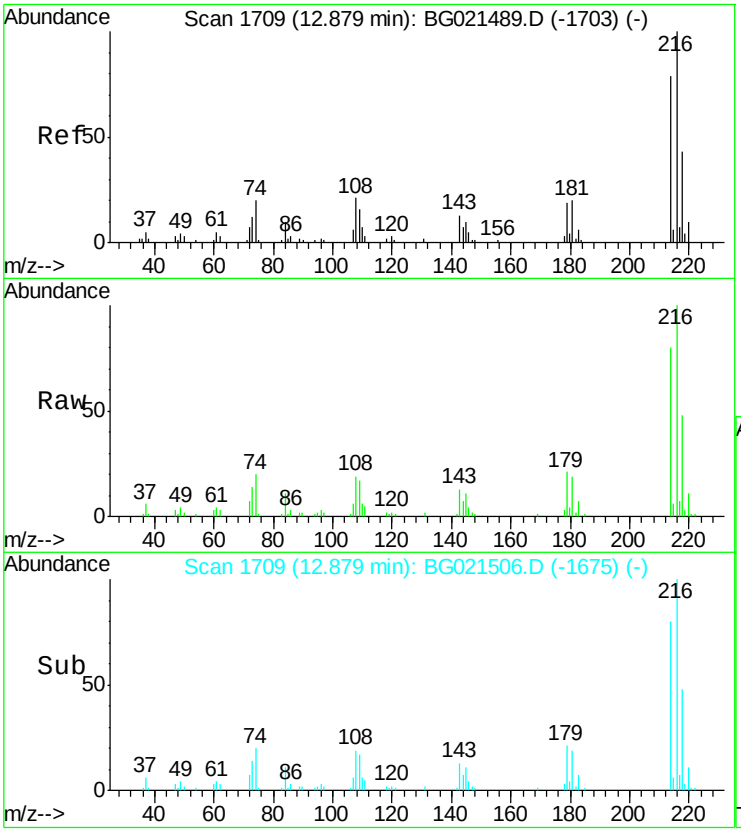


#35
1-Methylnaphthalene
Concen: 22.03 ng/ul
RT: 12.73 min Scan# 1684
Delta R.T. 0.00 min
Lab File: BG021506.D
Acq: 25 Mar 2016 8:58

Tgt Ion:142 Resp: 48411

Ion	Ratio	Lower	Upper
142	100		
141	95.7	77.0	115.4
116	4.6	4.2	6.4



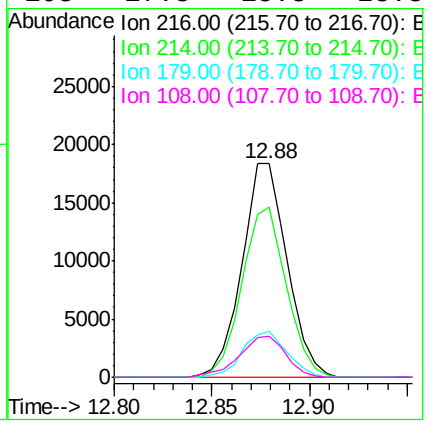


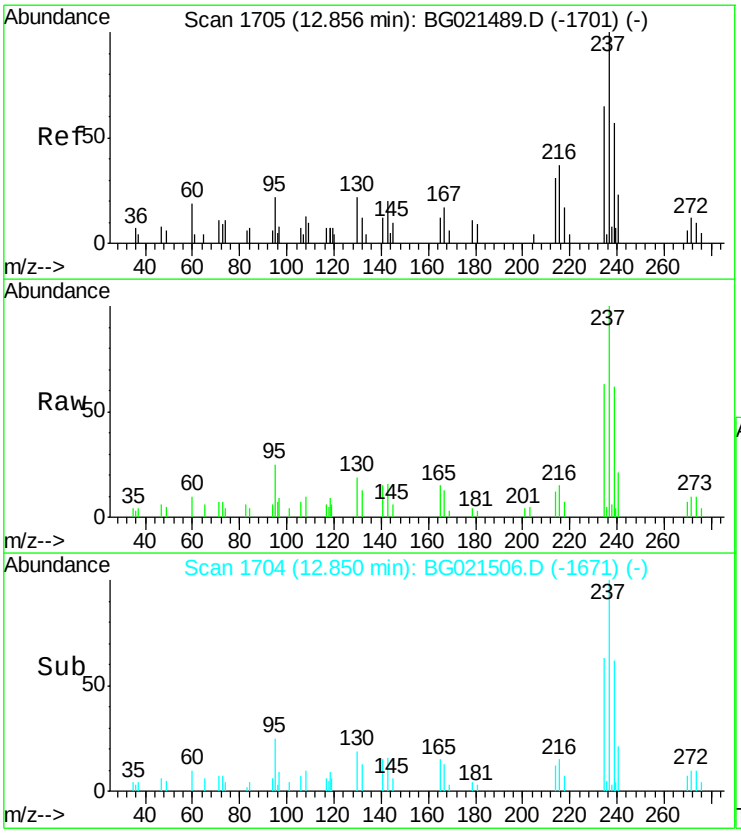
#37
1,2,4,5-Tetrachlorobenzene
Concen: 21.99 ng/ul
RT: 12.88 min Scan# 1709
Delta R.T. 0.00 min
Lab File: BG021506.D
Acq: 25 Mar 2016 8:58

Instrument :
BNA_G
ClientSampleId :
SSTD02019

Tgt Ion:216 Resp: 29419

Ion	Ratio	Lower	Upper
216	100		
214	74.5	57.8	86.8
179	19.9	19.5	29.3
108	17.8	15.8	23.8

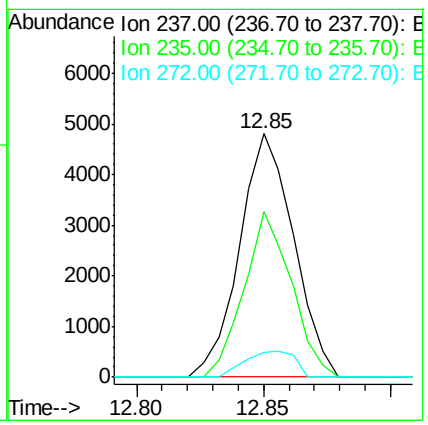


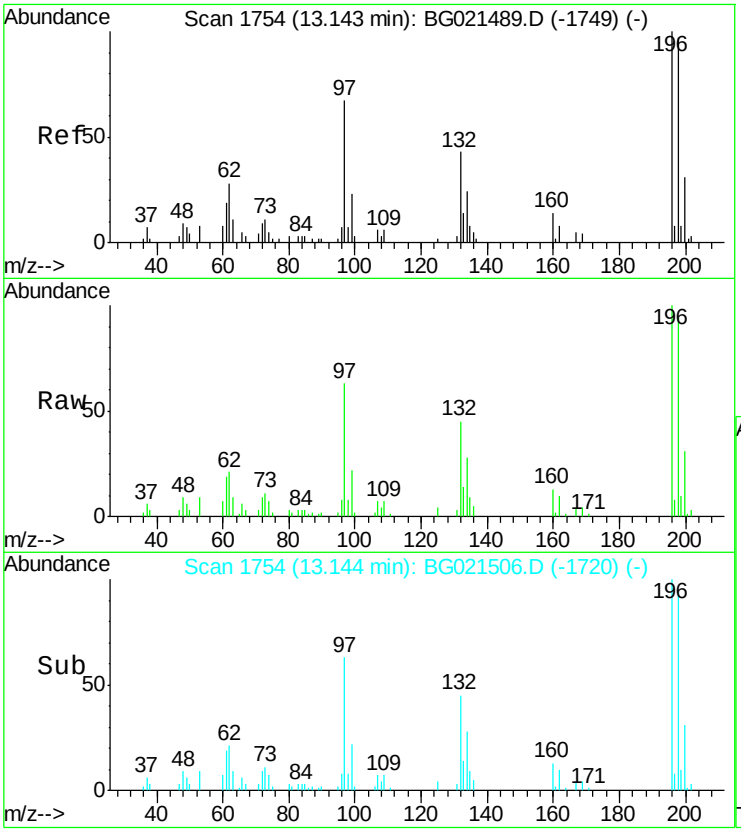


#38
Hexachlorocyclopentadiene
Concen: 14.56 ng/ul
RT: 12.85 min Scan# 1704
Delta R.T. -0.01 min
Lab File: BG021506.D
Acq: 25 Mar 2016 8:58

Tgt Ion:237 Resp: 7135

Ion	Ratio	Lower	Upper
237	100		
235	63.9	52.1	78.1
272	9.4	7.6	11.4



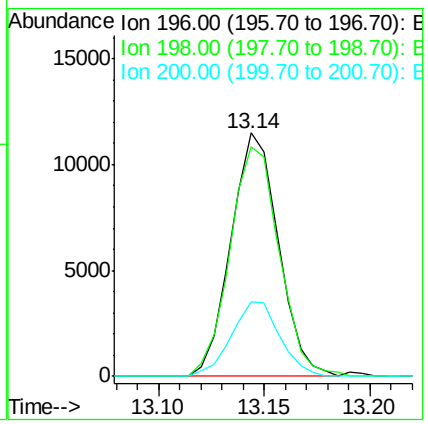


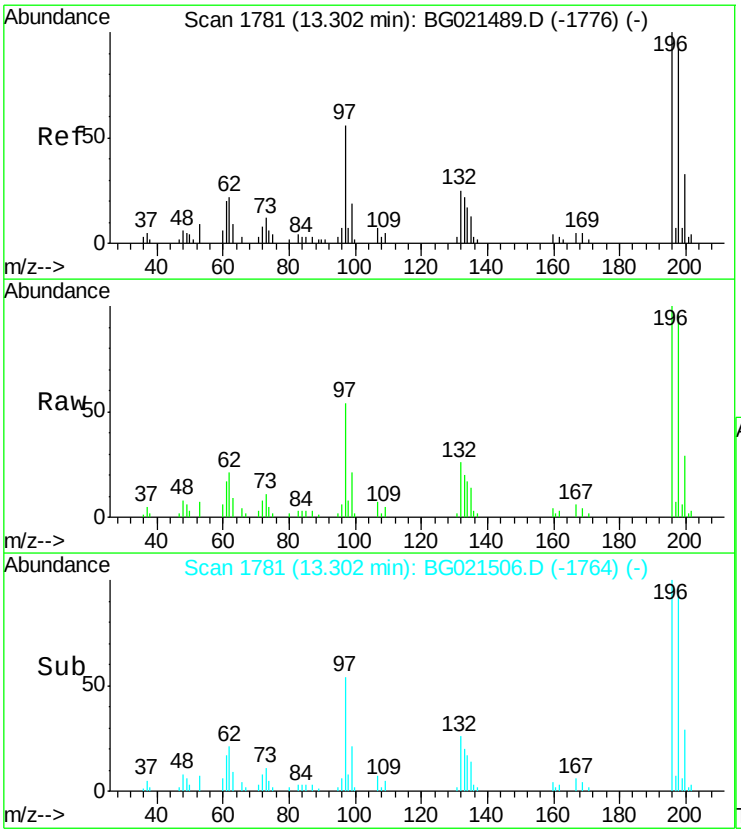
#39
2,4,6-Trichlorophenol
Concen: 22.82 ng/ul
RT: 13.14 min Scan# 1754
Delta R.T. 0.00 min
Lab File: BG021506.D
Acq: 25 Mar 2016 8:58

Instrument :
BNA_G
ClientSampleId :
SSTD02019

Tgt Ion:196 Resp: 17948

Ion	Ratio	Lower	Upper
196	100		
198	94.2	74.3	111.5
200	32.1	22.8	34.2

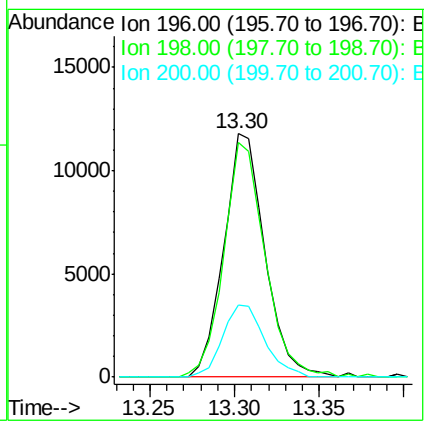


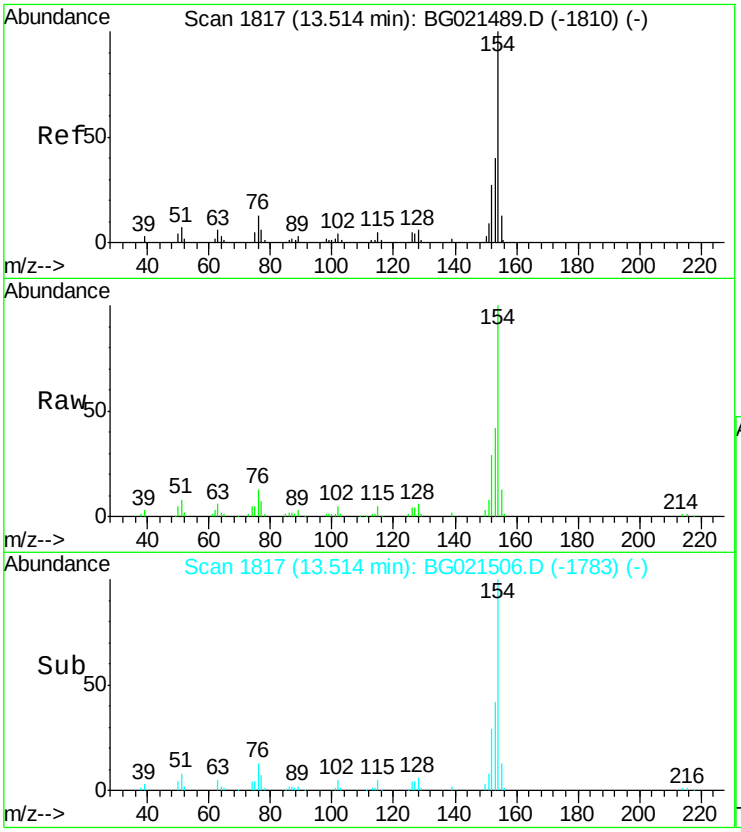


#40
2,4,5-Trichlorophenol
Concen: 23.24 ng/ul
RT: 13.30 min Scan# 1781
Delta R.T. 0.00 min
Lab File: BG021506.D
Acq: 25 Mar 2016 8:58

Tgt Ion:196 Resp: 19950

Ion	Ratio	Lower	Upper
196	100		
198	96.1	72.2	108.2
200	31.6	22.2	33.2



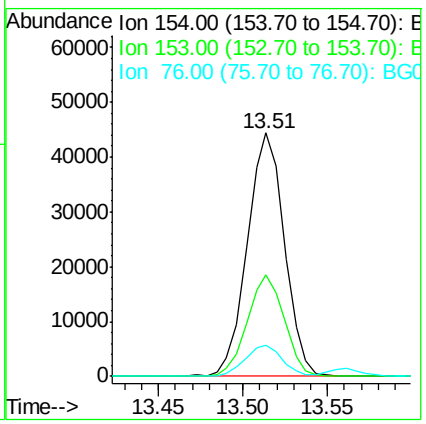


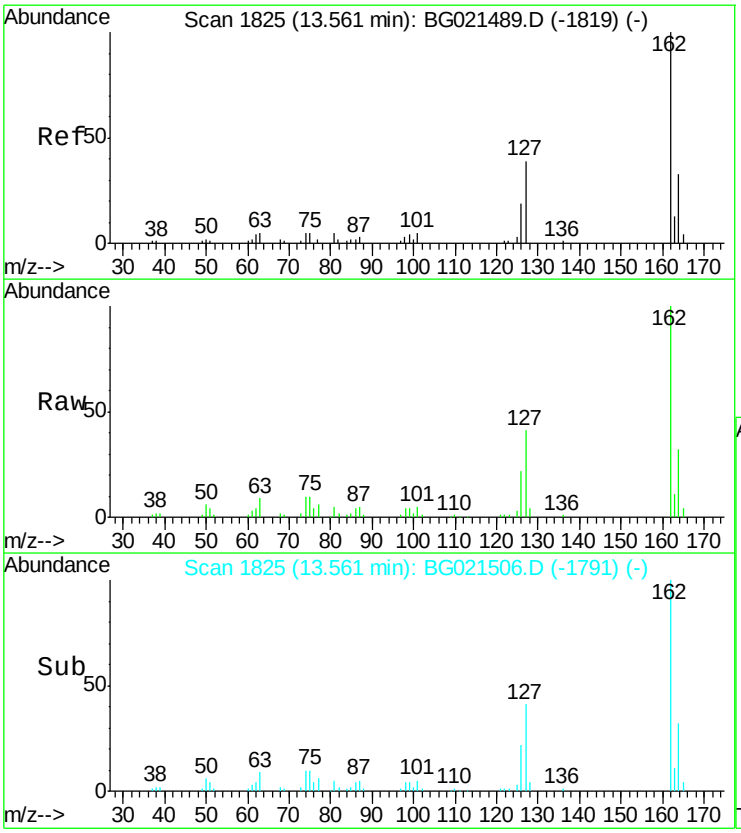
#41
1,1'-Biphenyl
Concen: 21.68 ng/ul
RT: 13.51 min Scan# 1817
Delta R.T. 0.00 min
Lab File: BG021506.D
Acq: 25 Mar 2016 8:58

Instrument :
BNA_G
ClientSampleId :
SSTD02019

Tgt Ion:154 Resp: 67774

Ion	Ratio	Lower	Upper
154	100		
153	41.7	35.4	53.2
76	12.8	12.1	18.1

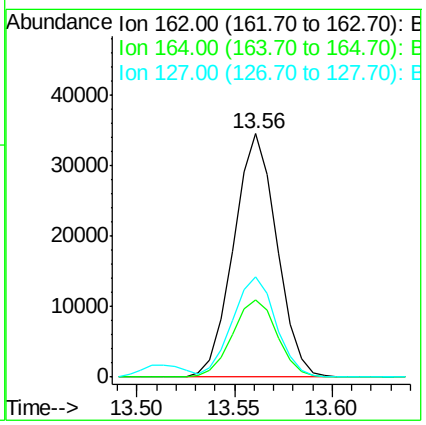


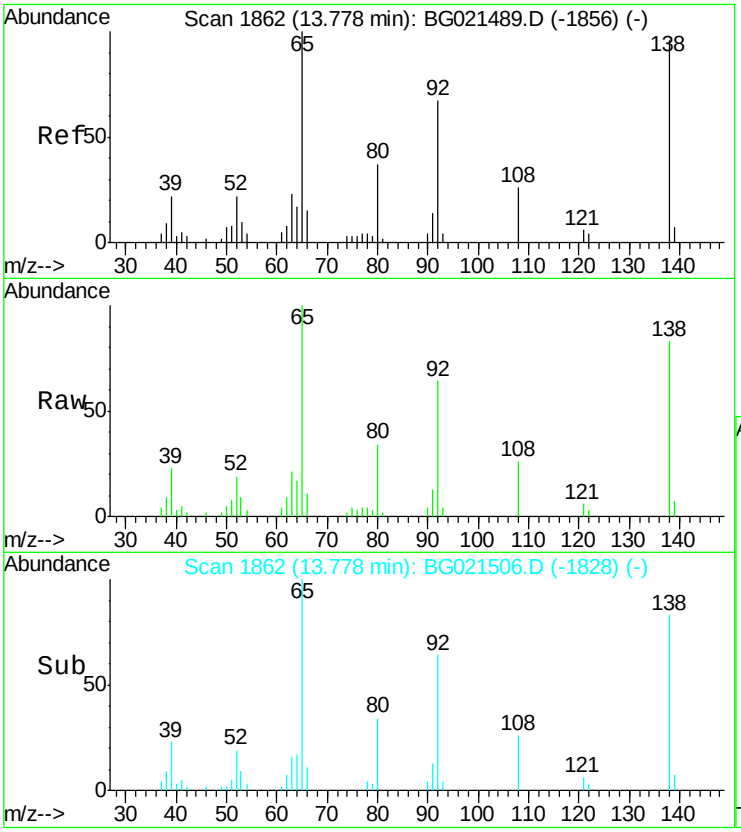


#42
2-Chloronaphthalene
Concen: 21.63 ng/ul
RT: 13.56 min Scan# 1825
Delta R.T. 0.00 min
Lab File: BG021506.D
Acq: 25 Mar 2016 8:58

Tgt Ion:162 Resp: 52879

Ion	Ratio	Lower	Upper
162	100		
164	31.5	26.6	39.8
127	41.2	32.2	48.4



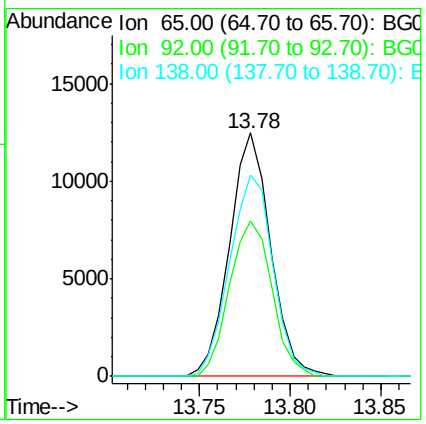


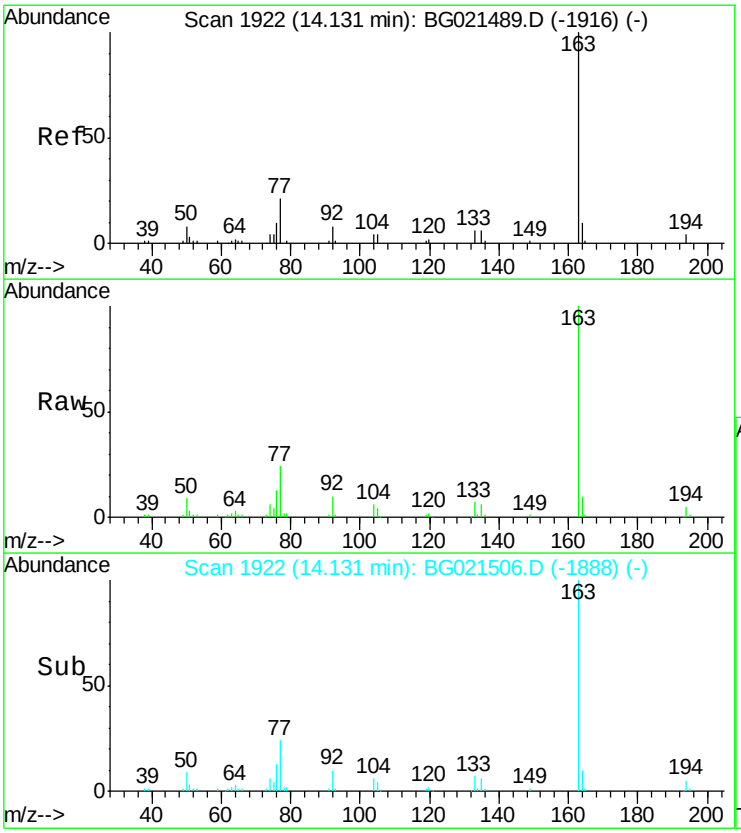
#43
2-Nitroaniline
Concen: 23.03 ng/ul
RT: 13.78 min Scan# 1862
Delta R.T. 0.00 min
Lab File: BG021506.D
Acq: 25 Mar 2016 8:58

Instrument :
BNA_G
ClientSampleId :
SSTD02019

Tgt Ion: 65 Resp: 19637

Ion	Ratio	Lower	Upper
65	100		
92	63.6	48.5	72.7
138	82.7	59.8	89.6

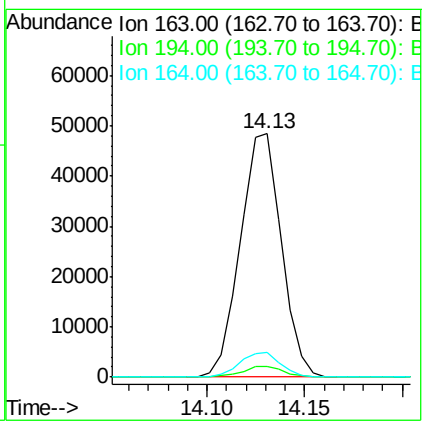


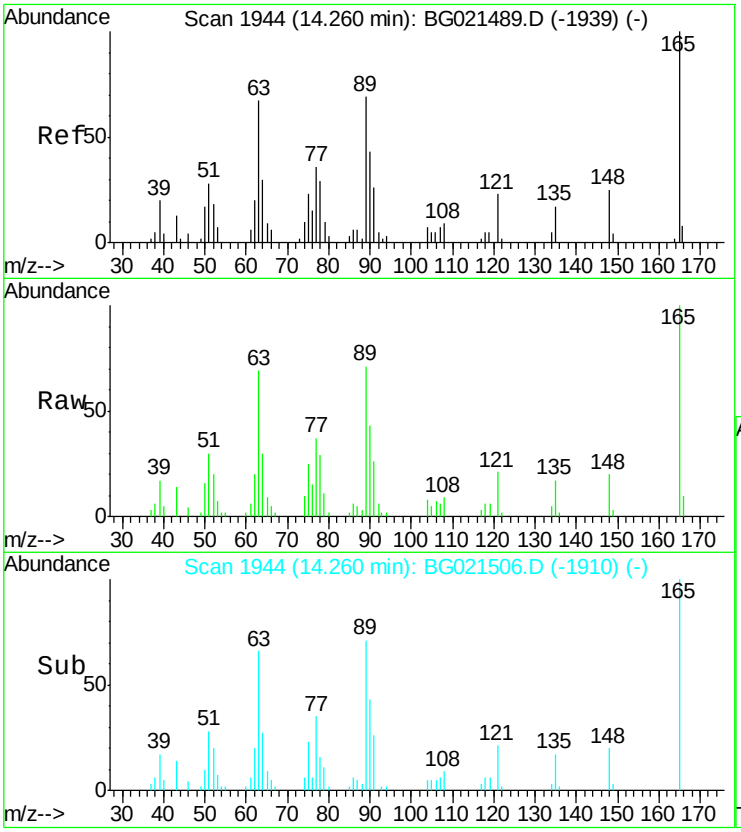


#45
Dimethylphthalate
Concen: 21.34 ng/ul
RT: 14.13 min Scan# 1922
Delta R.T. 0.00 min
Lab File: BG021506.D
Acq: 25 Mar 2016 8:58

Tgt Ion:163 Resp: 70547

Ion	Ratio	Lower	Upper
163	100		
194	4.6	3.9	5.9
164	10.2	8.7	13.1



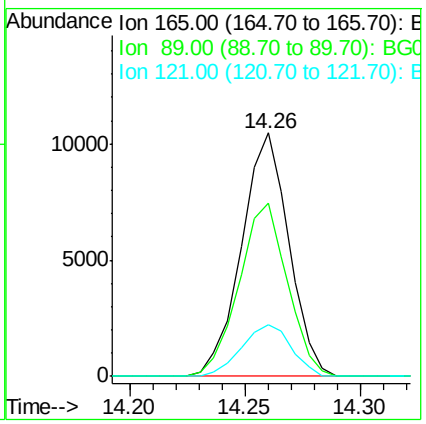


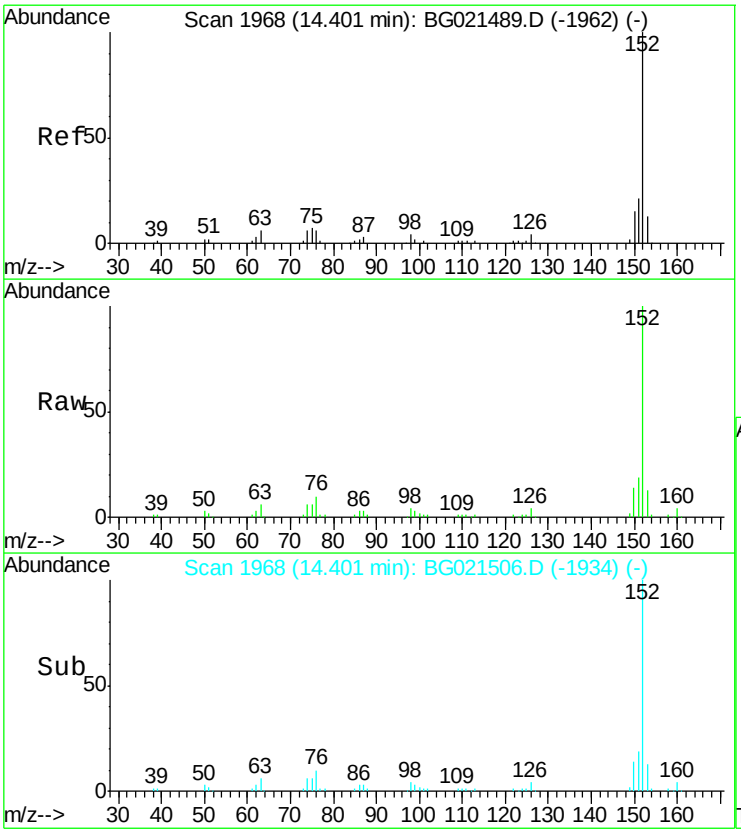
#46
2,6-Dinitrotoluene
Concen: 22.15 ng/ul
RT: 14.26 min Scan# 1944
Delta R.T. 0.00 min
Lab File: BG021506.D
Acq: 25 Mar 2016 8:58

Instrument :
BNA_G
ClientSampleId :
SSTD02019

Tgt Ion:165 Resp: 14942

Ion	Ratio	Lower	Upper
165	100		
89	71.0	64.6	96.8
121	21.1	20.4	30.6

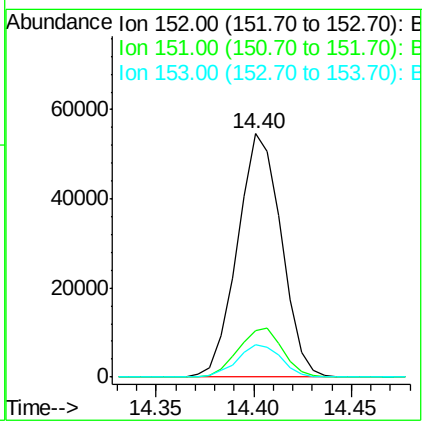


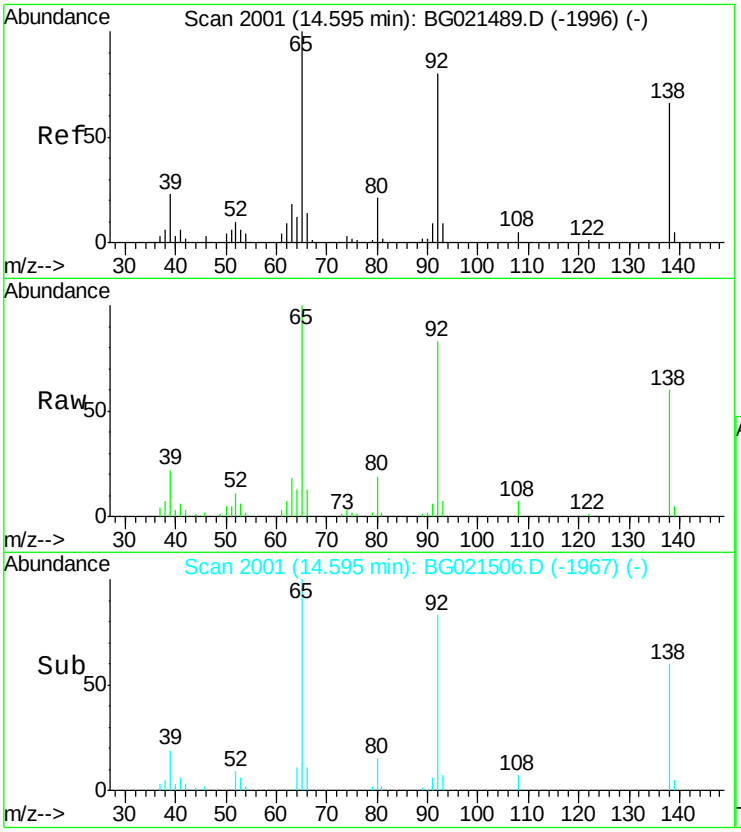


#48
Acenaphthylene
Concen: 21.88 ng/ul
RT: 14.40 min Scan# 1968
Delta R.T. 0.00 min
Lab File: BG021506.D
Acq: 25 Mar 2016 8:58

Tgt Ion:152 Resp: 85042

Ion	Ratio	Lower	Upper
152	100		
151	19.1	17.3	25.9
153	13.4	11.1	16.7



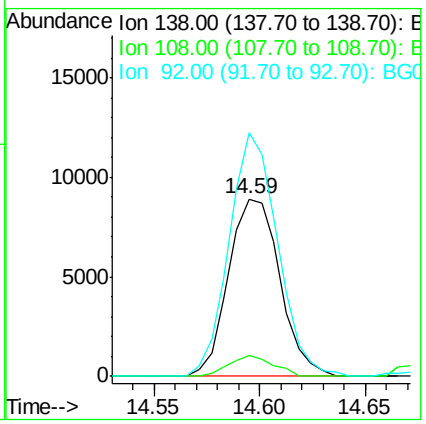


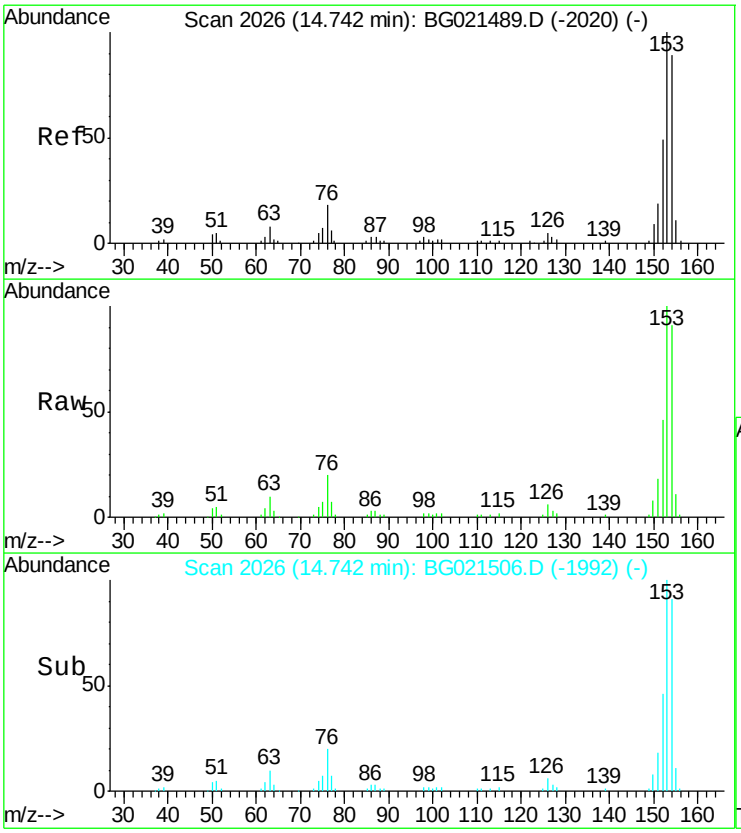
#49
3-Nitroaniline
Concen: 24.09 ng/ul
RT: 14.59 min Scan# 2001
Delta R.T. 0.00 min
Lab File: BG021506.D
Acq: 25 Mar 2016 8:58

Instrument :
BNA_G
ClientSampleId :
SSTD02019

Tgt Ion:138 Resp: 15035

Ion	Ratio	Lower	Upper
138	100		
108	11.7	11.0	16.4
92	137.3	115.5	173.3

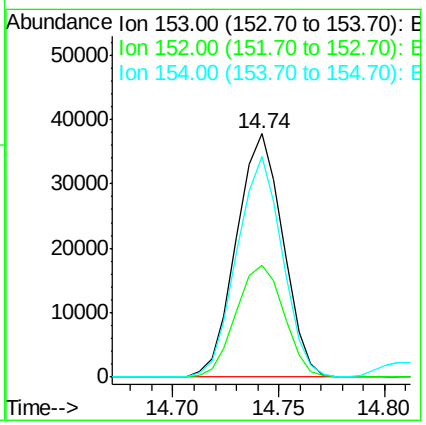


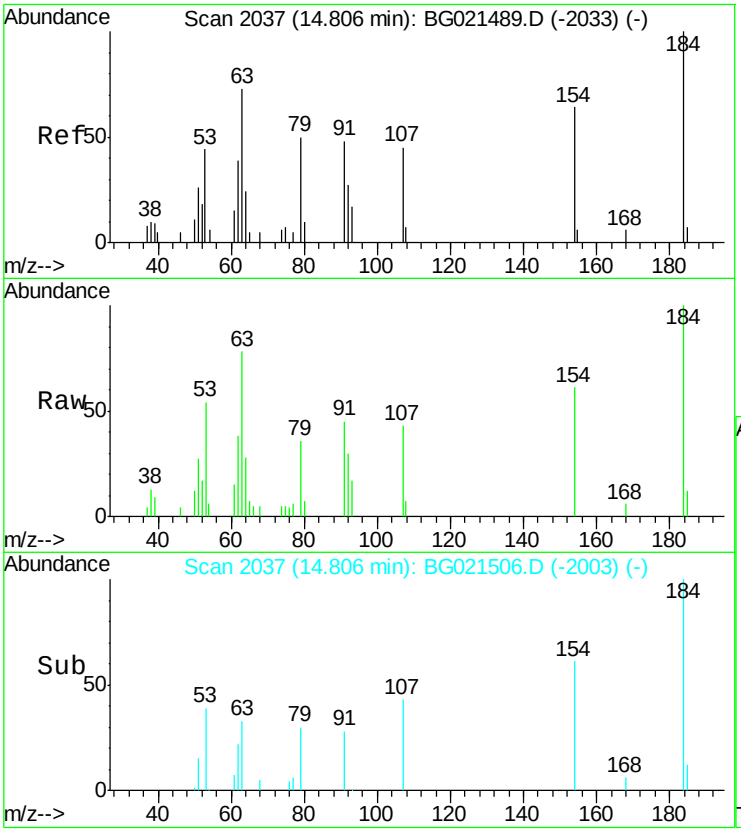


#50
Acenaphthene
Concen: 21.60 ng/ul
RT: 14.74 min Scan# 2026
Delta R.T. 0.00 min
Lab File: BG021506.D
Acq: 25 Mar 2016 8:58

Tgt Ion:153 Resp: 57899

Ion	Ratio	Lower	Upper
153	100		
152	45.9	36.5	54.7
154	90.6	67.3	100.9



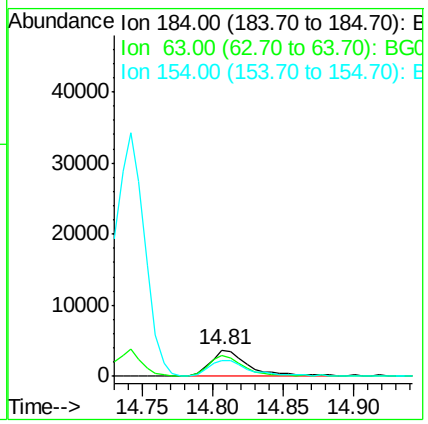


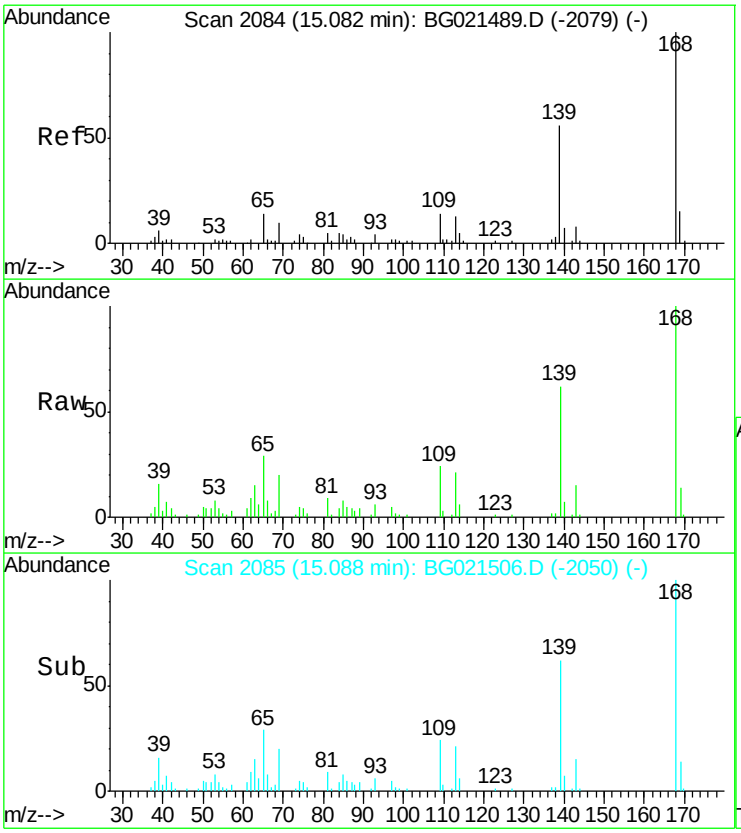
#51
2,4-Dinitrophenol
Concen: 20.51 ng/ul
RT: 14.81 min Scan# 2037
Delta R.T. 0.00 min
Lab File: BG021506.D
Acq: 25 Mar 2016 8:58

Instrument :
BNA_G
ClientSampleId :
SSTD02019

Tgt Ion:184 Resp: 6972

Ion	Ratio	Lower	Upper
184	100		
63	78.0	75.7	113.5
154	60.7	59.4	89.2

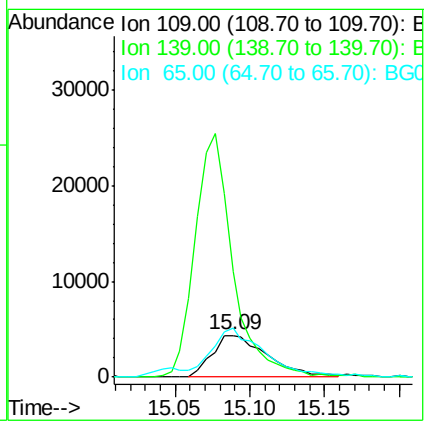


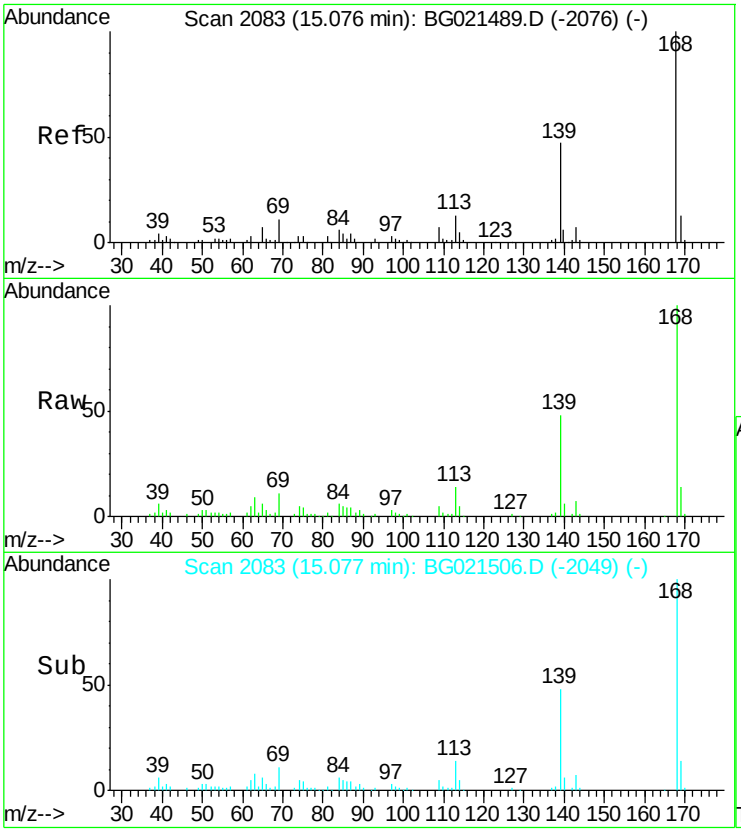


#53
4-Nitrophenol
Concen: 21.60 ng/ul
RT: 15.09 min Scan# 2085
Delta R.T. 0.01 min
Lab File: BG021506.D
Acq: 25 Mar 2016 8:58

Tgt Ion:109 Resp: 11398

Ion	Ratio	Lower	Upper
109	100		
139	254.4	75.9	113.9#
65	117.8	99.8	149.8



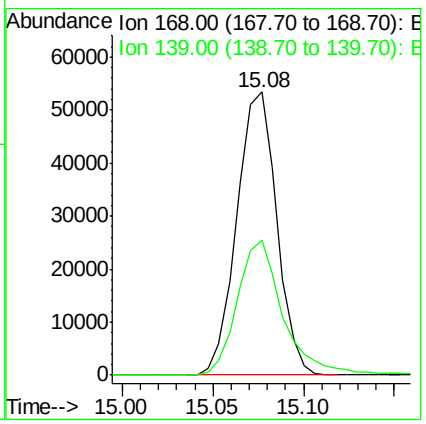


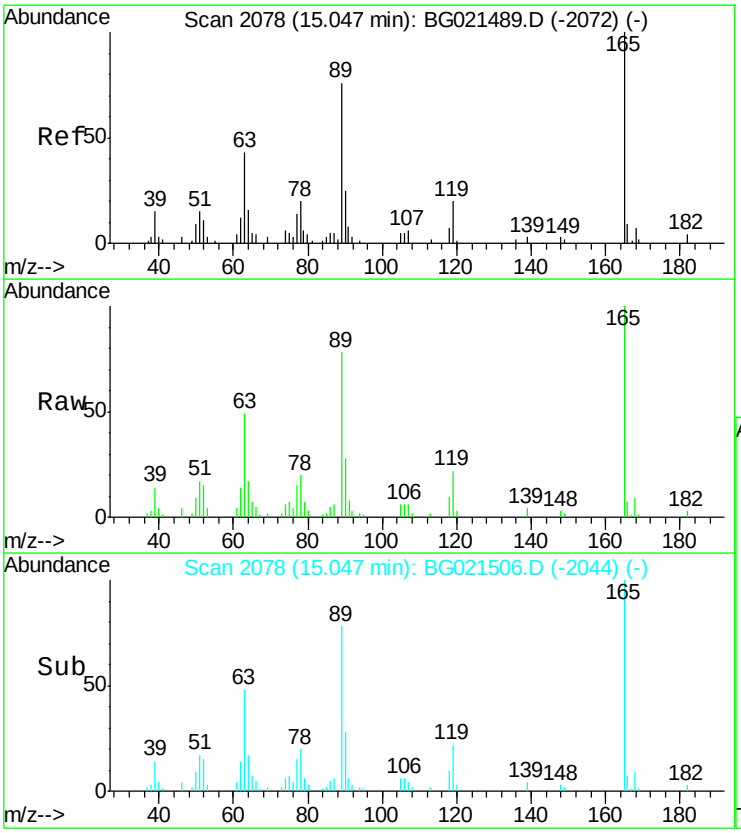
#54
Dibenzofuran
Concen: 21.77 ng/ul
RT: 15.08 min Scan# 2083
Delta R.T. 0.00 min
Lab File: BG021506.D
Acq: 25 Mar 2016 8:58

Instrument :
BNA_G
ClientSampleId :
SSTD02019

Tgt Ion:168 Resp: 81739

Ion	Ratio	Lower	Upper
168	100		
139	47.7	35.2	52.8

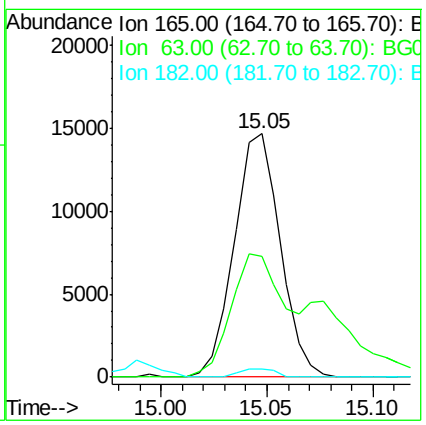


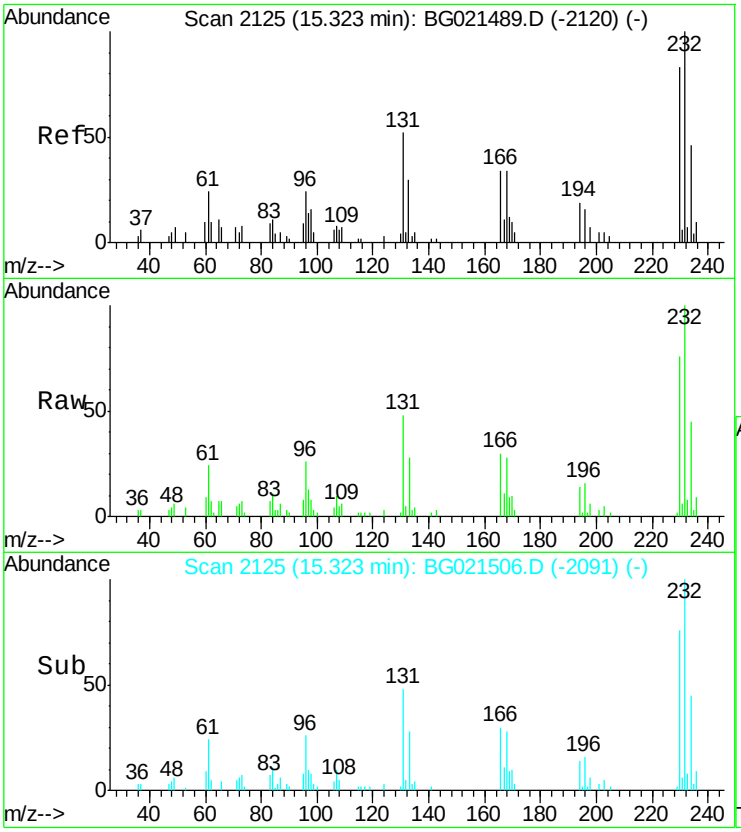


#55
2,4-Dinitrotoluene
Concen: 22.40 ng/ul
RT: 15.05 min Scan# 2078
Delta R.T. 0.00 min
Lab File: BG021506.D
Acq: 25 Mar 2016 8:58

Tgt Ion:165 Resp: 22157

Ion	Ratio	Lower	Upper
165	100		
63	49.3	48.1	72.1
182	3.4	2.2	3.2#



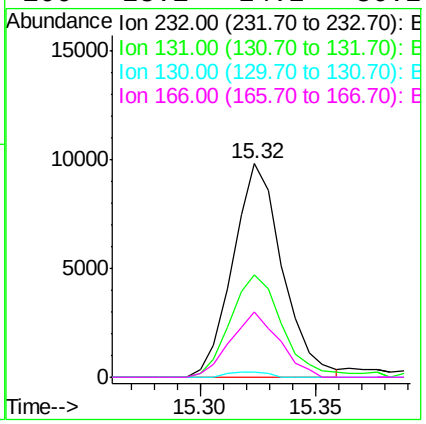


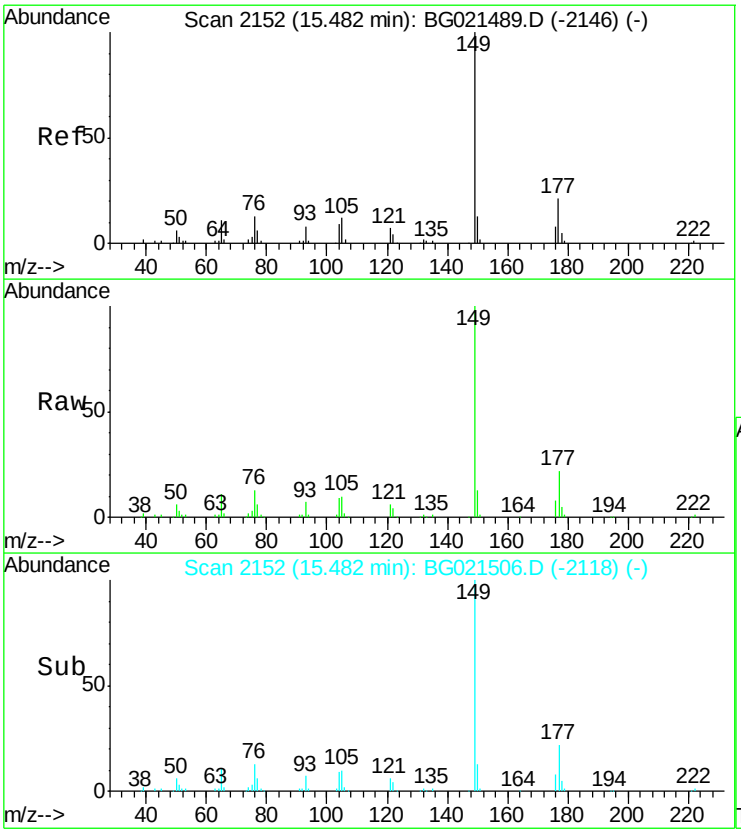
#56
2,3,4,6-Tetrachlorophenol
Concen: 23.39 ng/ul
RT: 15.32 min Scan# 2125
Delta R.T. 0.00 min
Lab File: BG021506.D
Acq: 25 Mar 2016 8:58

Instrument :
BNA_G
ClientSampleId :
SSTD02019

Tgt Ion:232 Resp: 14676

Ion	Ratio	Lower	Upper
232	100		
131	44.4	42.2	63.2
130	2.1	2.6	3.8#
166	28.1	24.2	36.2

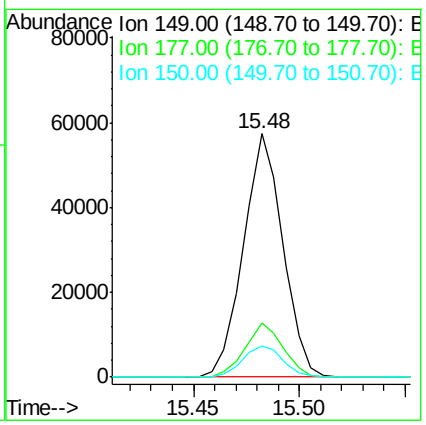


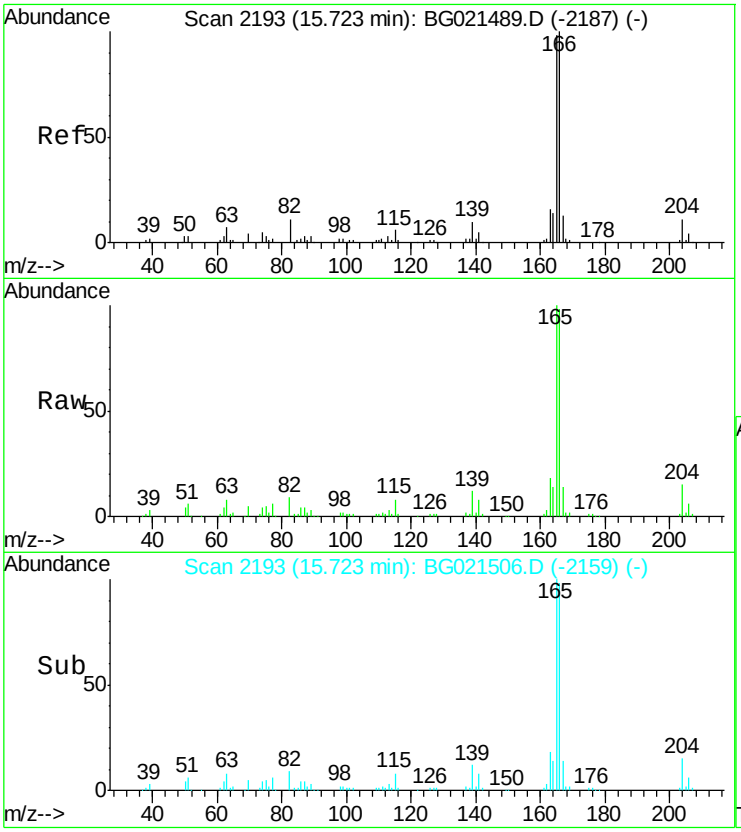


#57
Diethylphthalate
Concen: 21.04 ng/ul
RT: 15.48 min Scan# 2152
Delta R.T. 0.00 min
Lab File: BG021506.D
Acq: 25 Mar 2016 8:58

Tgt Ion:149 Resp: 74345

Ion	Ratio	Lower	Upper
149	100		
177	22.5	17.4	26.2
150	12.5	10.2	15.2



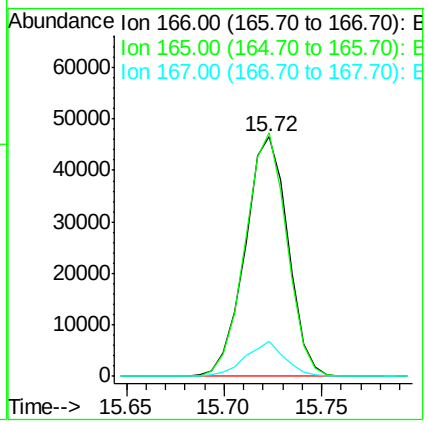


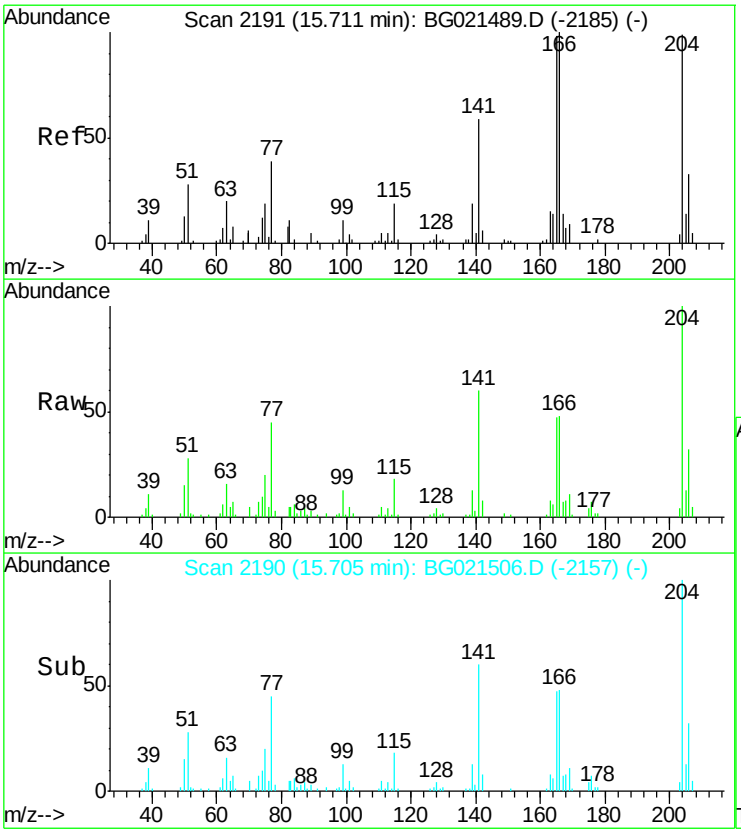
#59
Fluorene
Concen: 21.49 ng/ul
RT: 15.72 min Scan# 2193
Delta R.T. 0.00 min
Lab File: BG021506.D
Acq: 25 Mar 2016 8:58

Instrument :
BNA_G
ClientSampleId :
SSTD02019

Tgt Ion:166 Resp: 70552

Ion	Ratio	Lower	Upper
166	100		
165	101.6	81.1	121.7
167	14.5	10.6	16.0

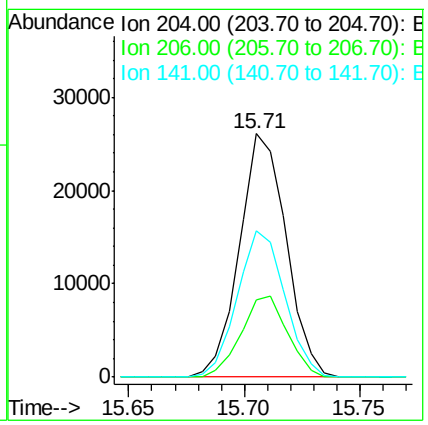


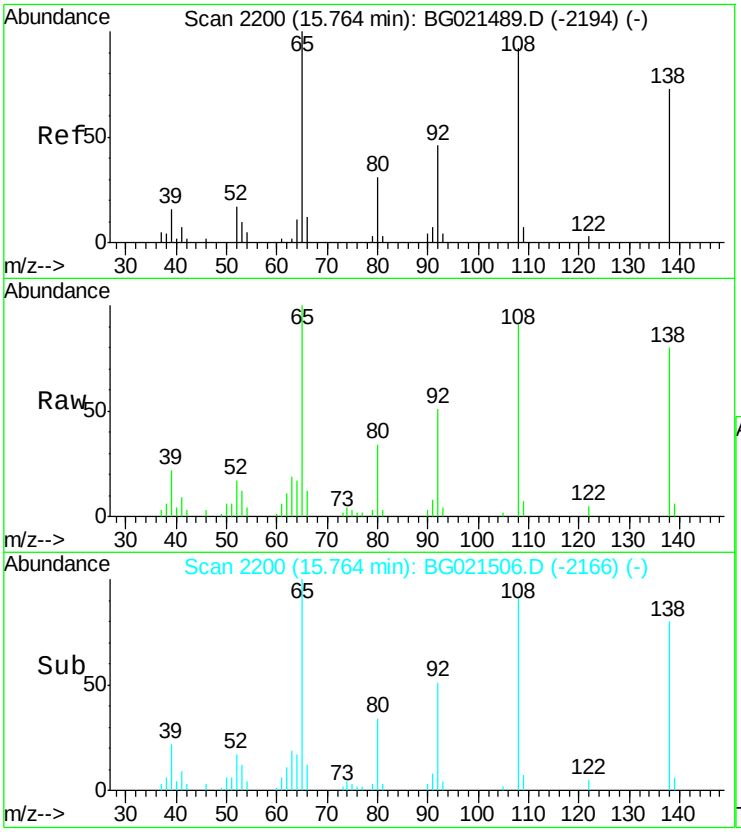


#60
4-Chlorophenyl-phenylether
Concen: 21.30 ng/ul
RT: 15.71 min Scan# 2190
Delta R.T. -0.01 min
Lab File: BG021506.D
Acq: 25 Mar 2016 8:58

Tgt Ion:204 Resp: 36732

Ion	Ratio	Lower	Upper
204	100		
206	31.7	25.2	37.8
141	60.1	50.6	75.8



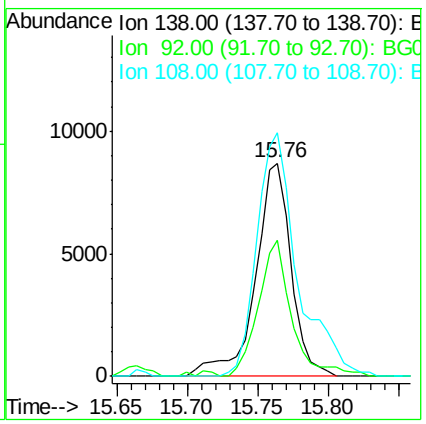


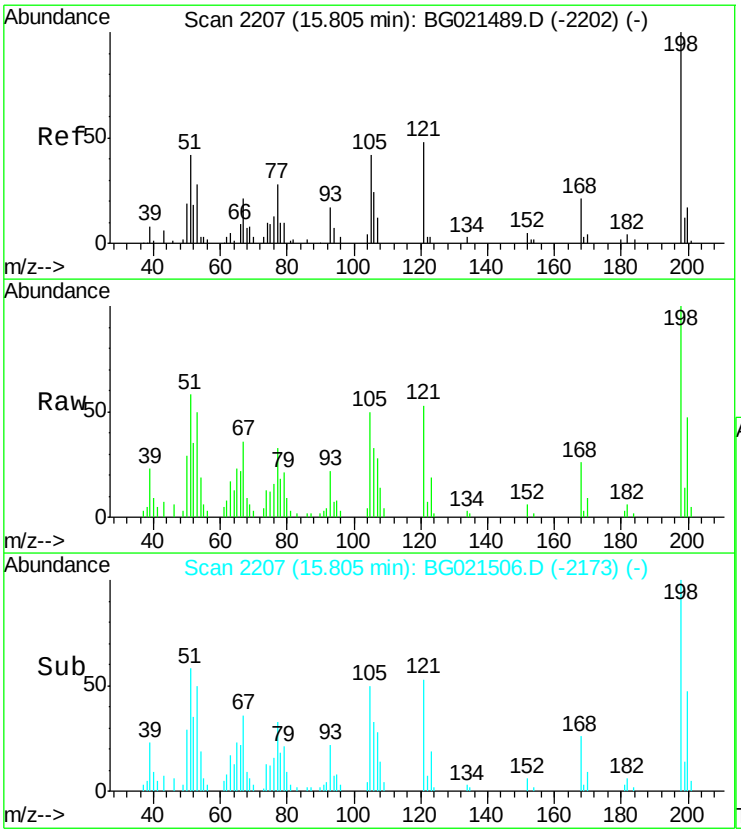
#61
4-Nitroaniline
Concen: 23.57 ng/ul
RT: 15.76 min Scan# 2200
Delta R.T. 0.00 min
Lab File: BG021506.D
Acq: 25 Mar 2016 8:58

Instrument :
BNA_G
ClientSampleId :
SSTD02019

Tgt Ion:138 Resp: 15418

Ion	Ratio	Lower	Upper
138	100		
92	64.0	51.9	77.9
108	114.3	95.3	142.9

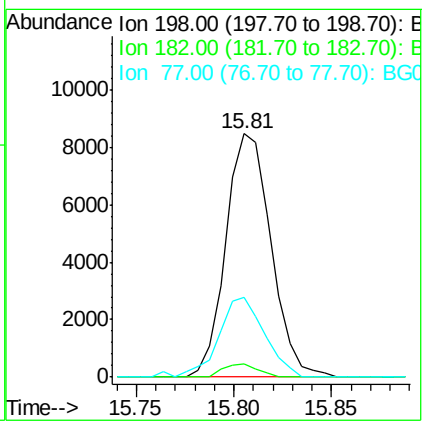


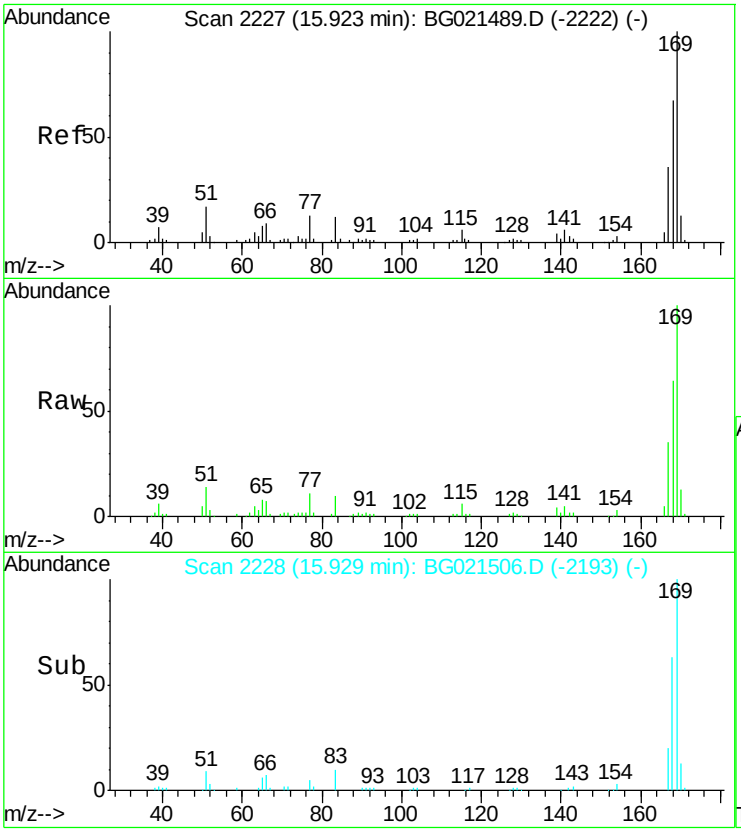


#64
4,6-Dinitro-2-methylphenol
Concen: 21.17 ng/ul
RT: 15.81 min Scan# 2207
Delta R.T. 0.00 min
Lab File: BG021506.D
Acq: 25 Mar 2016 8:58

Tgt Ion:198 Resp: 13570

Ion	Ratio	Lower	Upper
198	100		
182	5.6	3.8	5.8
77	33.0	24.2	36.4



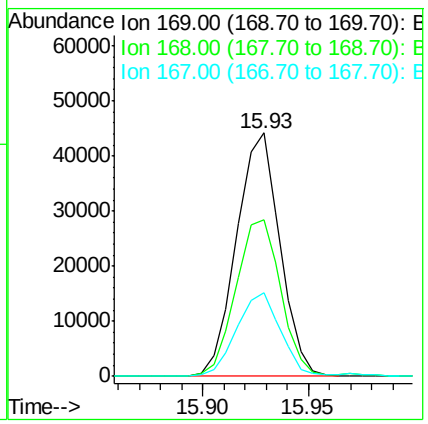


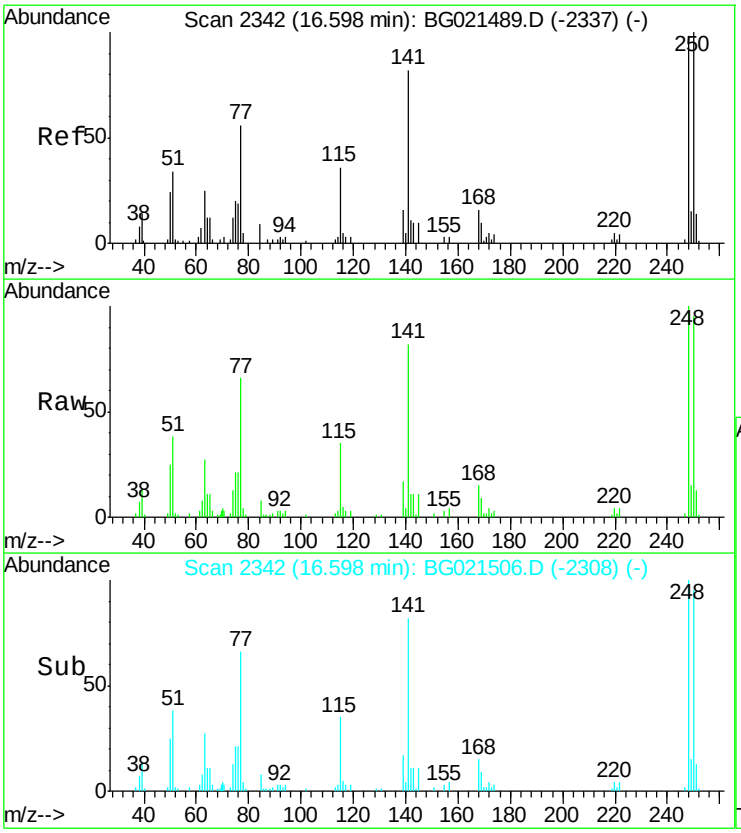
#65
N-Nitrosodiphenylamine
Concen: 22.12 ng/ul
RT: 15.93 min Scan# 2228
Delta R.T. 0.01 min
Lab File: BG021506.D
Acq: 25 Mar 2016 8:58

Instrument :
BNA_G
ClientSampleId :
SSTD02019

Tgt Ion:169 Resp: 62980

Ion	Ratio	Lower	Upper
169	100		
168	64.2	51.2	76.8
167	34.5	28.6	43.0

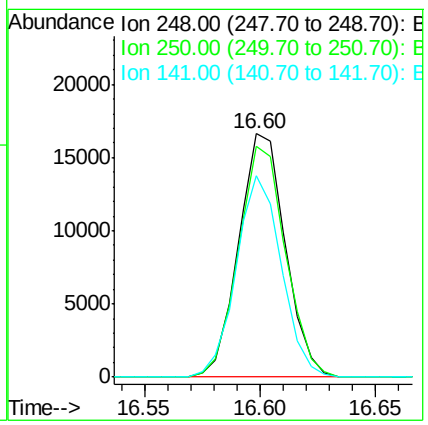


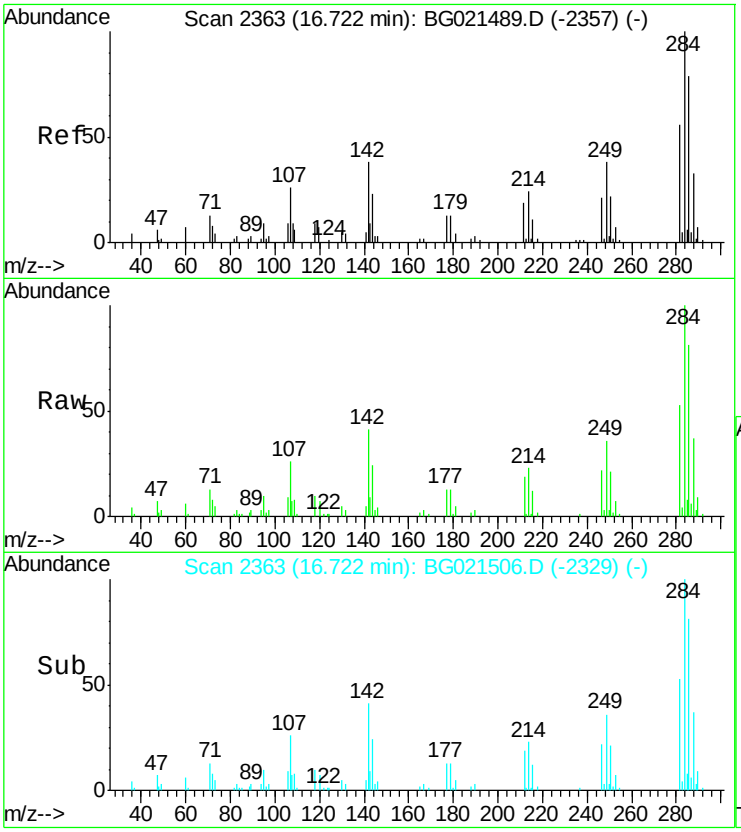


#66
4-Bromophenyl-phenylether
Concen: 21.83 ng/ul
RT: 16.60 min Scan# 2342
Delta R.T. 0.00 min
Lab File: BG021506.D
Acq: 25 Mar 2016 8:58

Tgt Ion:248 Resp: 23431

Ion	Ratio	Lower	Upper
248	100		
250	94.7	79.4	119.2
141	82.5	76.6	114.8



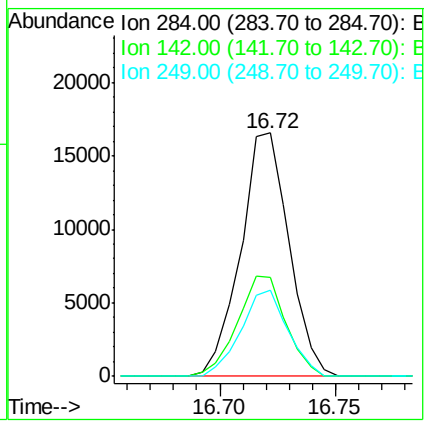


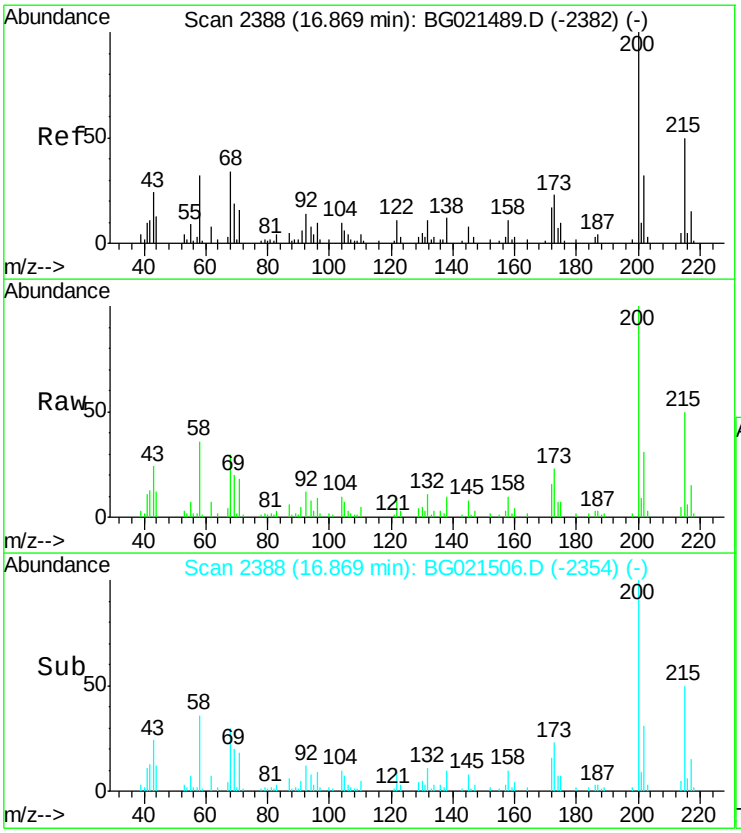
#67
Hexachlorobenzene
Concen: 21.40 ng/ul
RT: 16.72 min Scan# 2363
Delta R.T. 0.00 min
Lab File: BG021506.D
Acq: 25 Mar 2016 8:58

Instrument :
BNA_G
ClientSampleId :
SSTD02019

Tgt Ion:284 Resp: 24228

Ion	Ratio	Lower	Upper
284	100		
142	37.7	33.8	50.6
249	35.9	28.9	43.3

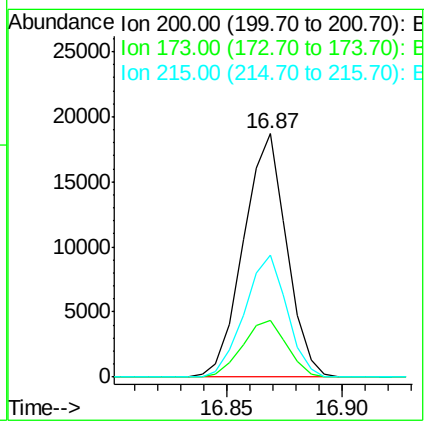


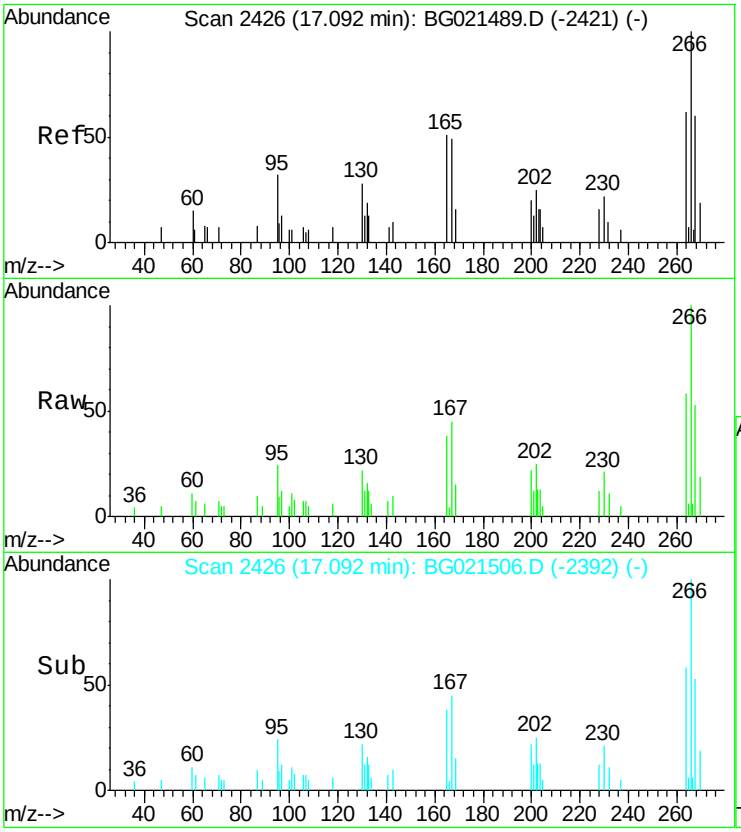


#68
Atrazine
Concen: 21.17 ng/ul
RT: 16.87 min Scan# 2388
Delta R.T. 0.00 min
Lab File: BG021506.D
Acq: 25 Mar 2016 8:58

Tgt Ion:200 Resp: 24305

Ion	Ratio	Lower	Upper
200	100		
173	23.2	19.2	28.8
215	50.2	40.2	60.2



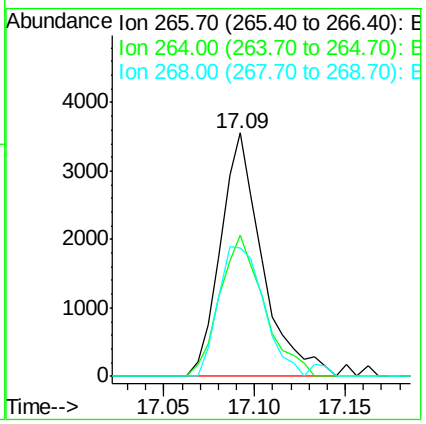


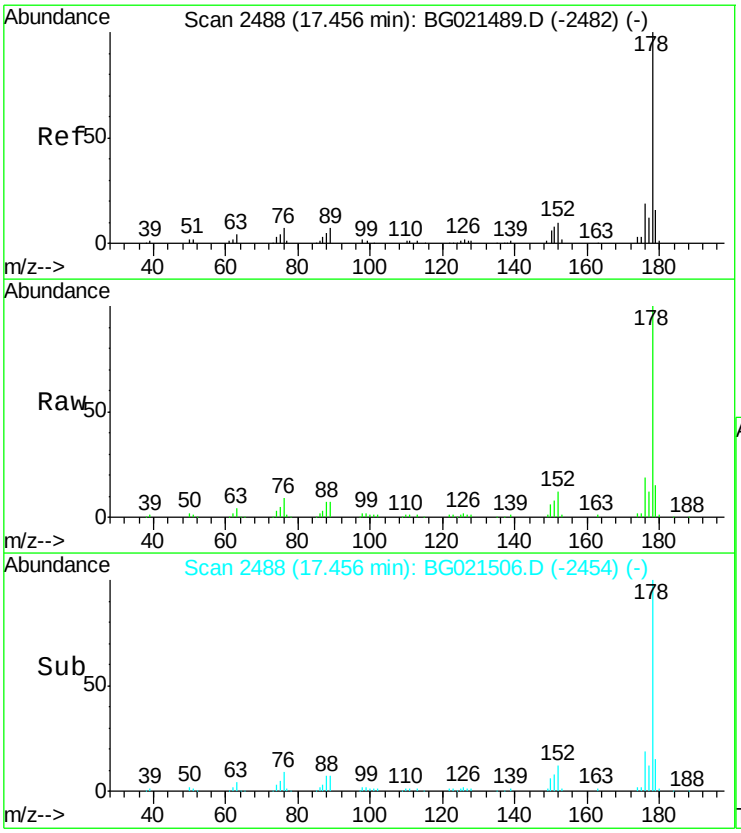
#69
Pentachlorophenol
Concen: 18.96 ng/ul
RT: 17.09 min Scan# 2426
Delta R.T. 0.00 min
Lab File: BG021506.D
Acq: 25 Mar 2016 8:58

Instrument :
BNA_G
ClientSampleId :
SSTD02019

Tgt Ion:266 Resp: 5678

Ion	Ratio	Lower	Upper
266	100		
264	58.1	56.7	85.1
268	52.9	50.6	76.0

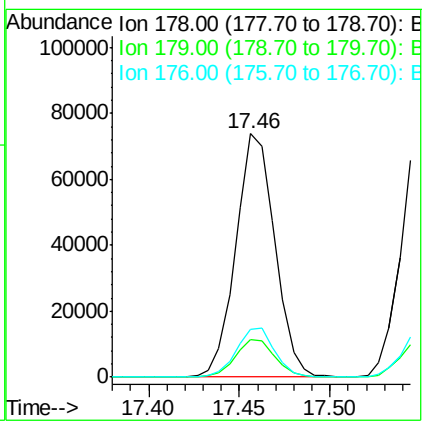


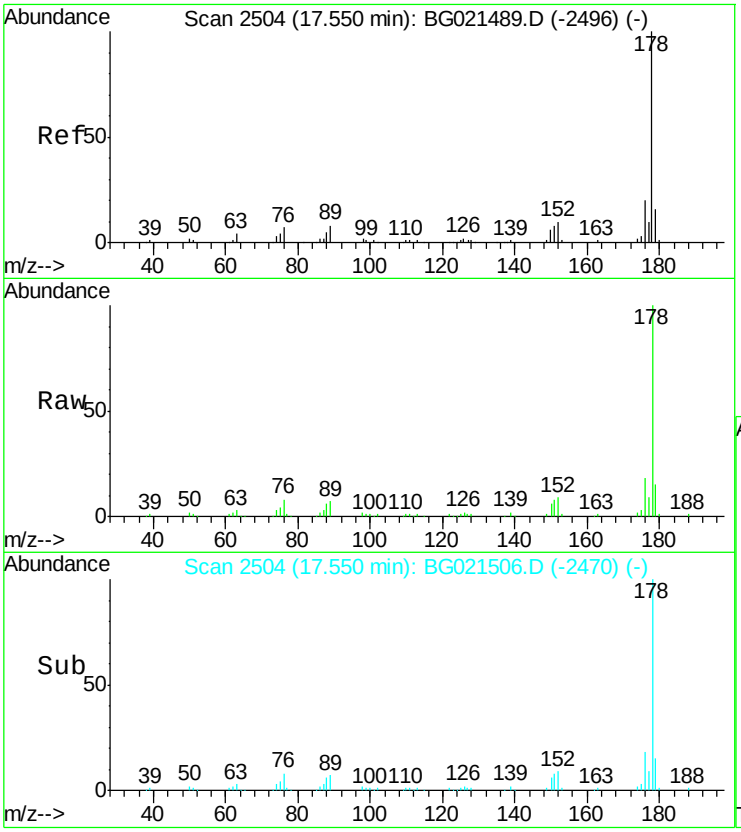


#70
Phenanthrene
Concen: 21.22 ng/ul
RT: 17.46 min Scan# 2488
Delta R.T. 0.00 min
Lab File: BG021506.D
Acq: 25 Mar 2016 8:58

Tgt Ion:178 Resp: 110450

Ion	Ratio	Lower	Upper
178	100		
179	15.3	11.8	17.8
176	19.4	14.8	22.2



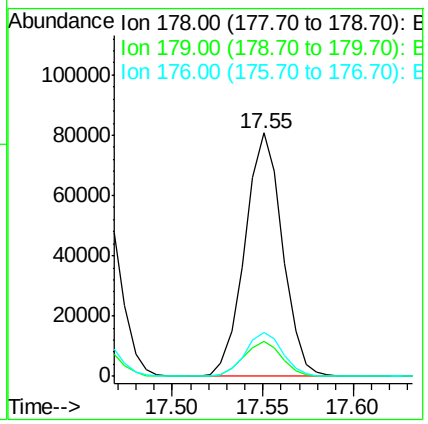


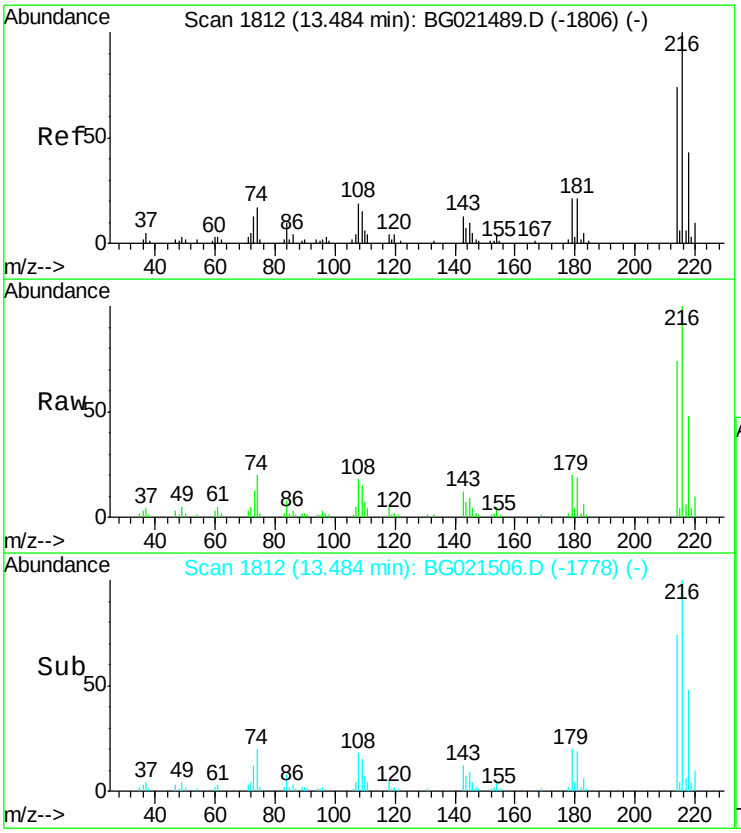
#72
Anthracene
Concen: 21.92 ng/ul
RT: 17.55 min Scan# 2504
Delta R.T. 0.00 min
Lab File: BG021506.D
Acq: 25 Mar 2016 8:58

Instrument :
BNA_G
ClientSampleId :
SSTD02019

Tgt Ion:178 Resp: 116095

Ion	Ratio	Lower	Upper
178	100		
179	14.6	12.9	19.3
176	18.3	15.6	23.4

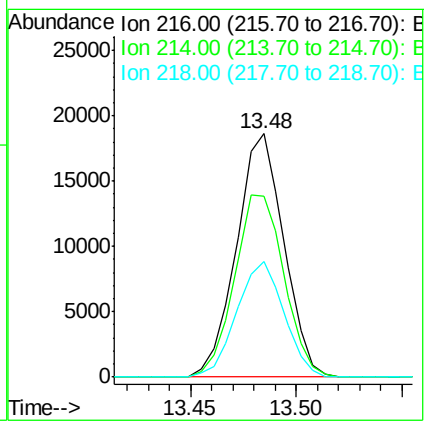


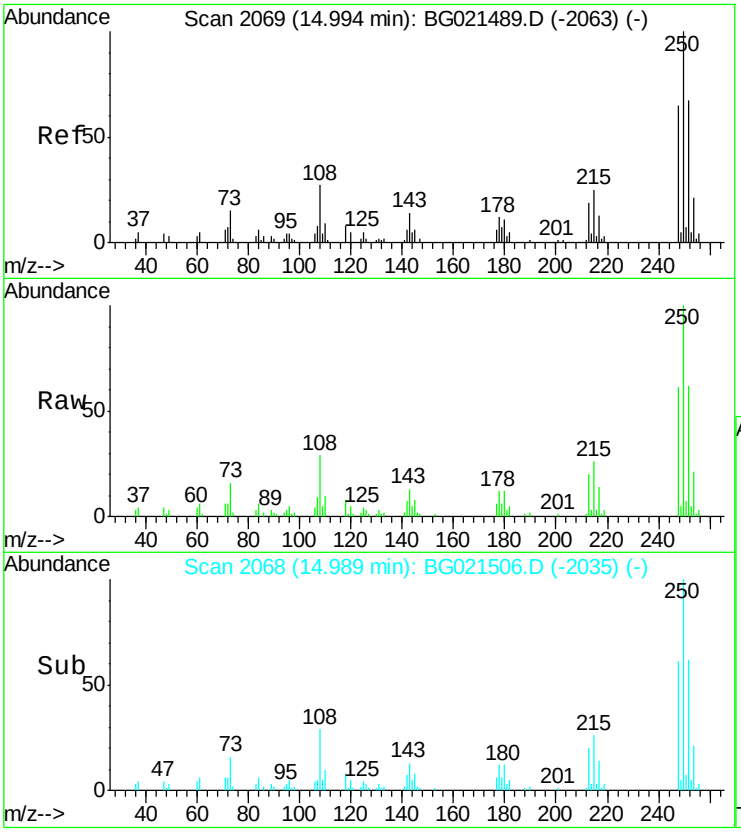


#73
1,2,3,4-Tetrachlorobenzene
Concen: 22.51 ng/uL
RT: 13.48 min Scan# 1812
Delta R.T. 0.00 min
Lab File: BG021506.D
Acq: 25 Mar 2016 8:58

Tgt Ion:216 Resp: 28958

Ion	Ratio	Lower	Upper
216	100		
214	74.3	69.2	103.8
218	51.4	41.4	62.0



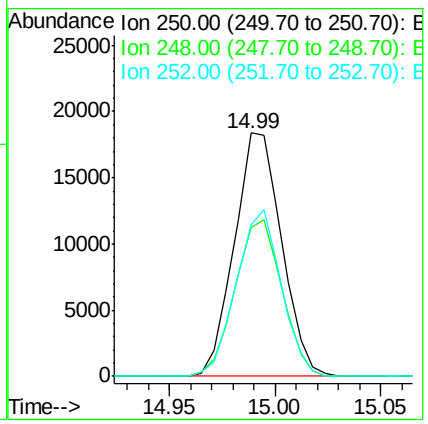


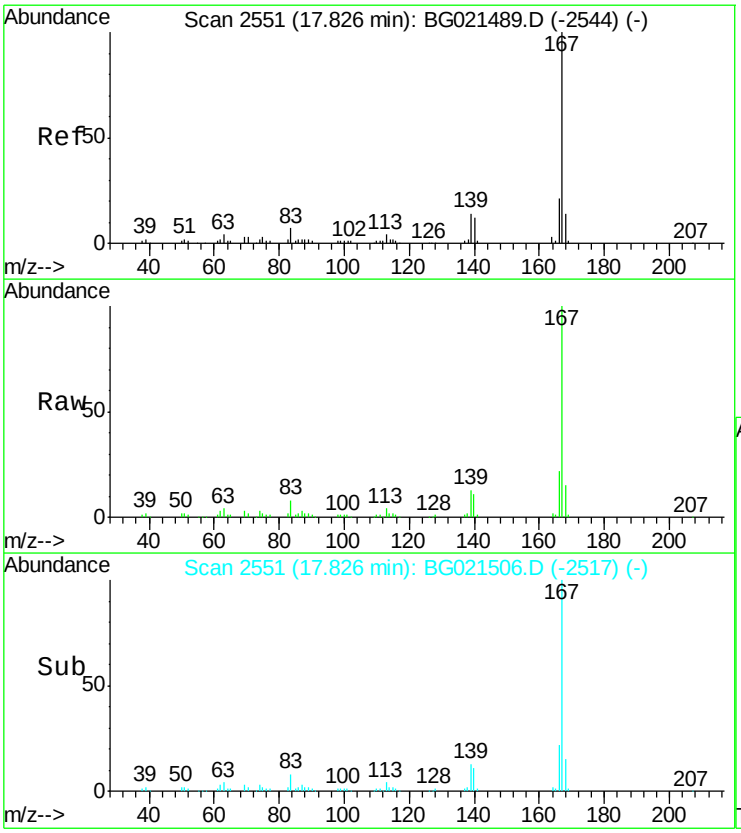
#74
Pentachlorobenzene
Concen: 21.34 ng/uL
RT: 14.99 min Scan# 2068
Delta R.T. -0.01 min
Lab File: BG021506.D
Acq: 25 Mar 2016 8:58

Instrument :
BNA_G
ClientSampleId :
SSTD02019

Tgt Ion:250 Resp: 28500

Ion	Ratio	Lower	Upper
250	100		
248	61.6	53.3	79.9
252	62.6	51.1	76.7

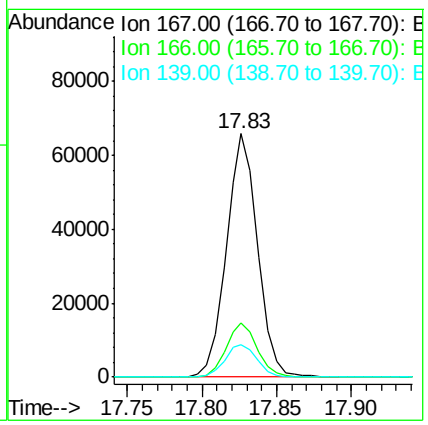


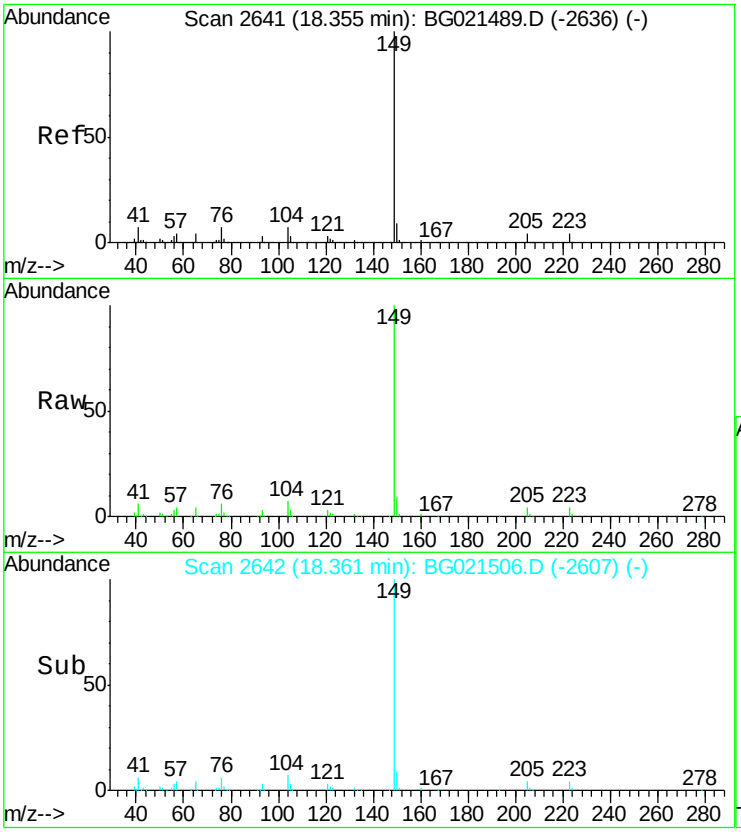


#75
Carbazole
Concen: 20.93 ng/ul
RT: 17.83 min Scan# 2551
Delta R.T. 0.00 min
Lab File: BG021506.D
Acq: 25 Mar 2016 8:58

Tgt Ion:167 Resp: 95888

Ion	Ratio	Lower	Upper
167	100		
166	22.3	19.0	28.4
139	13.4	12.2	18.4



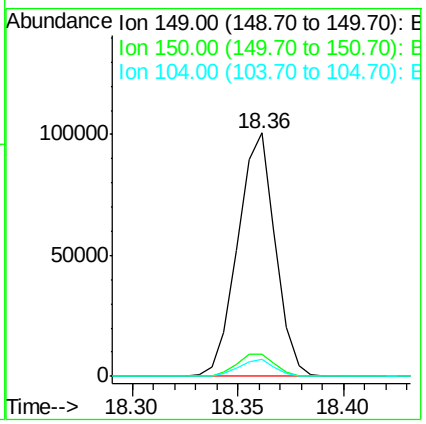


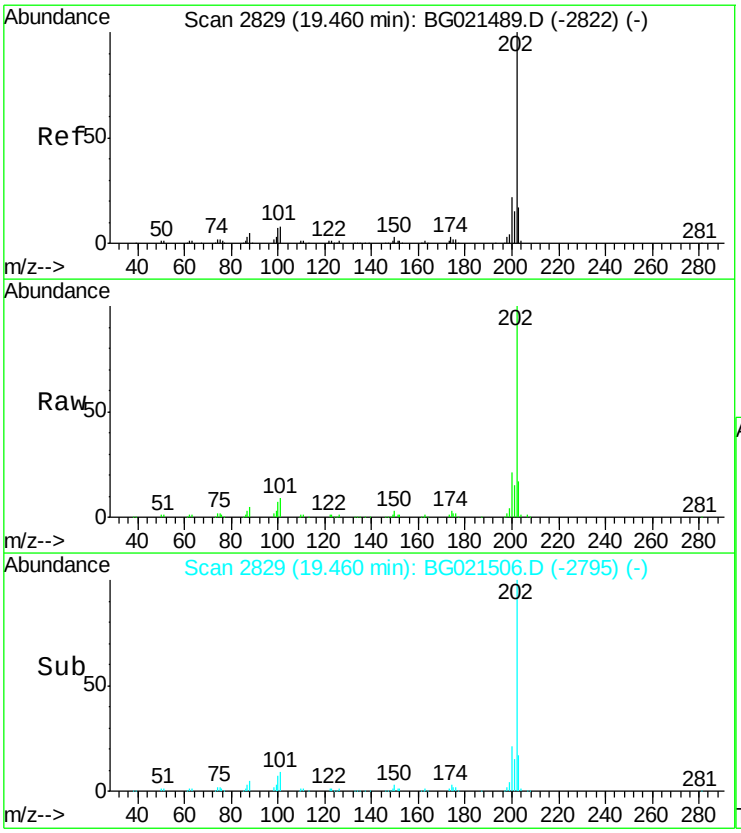
#76
Di-n-butylphthalate
Concen: 20.92 ng/ul
RT: 18.36 min Scan# 2642
Delta R.T. 0.01 min
Lab File: BG021506.D
Acq: 25 Mar 2016 8:58

Instrument :
BNA_G
ClientSampleId :
SSTD02019

Tgt Ion:149 Resp: 123679

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.5	11.3
104	6.9	5.4	8.2

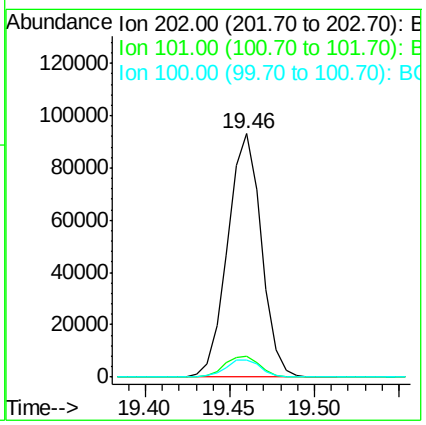


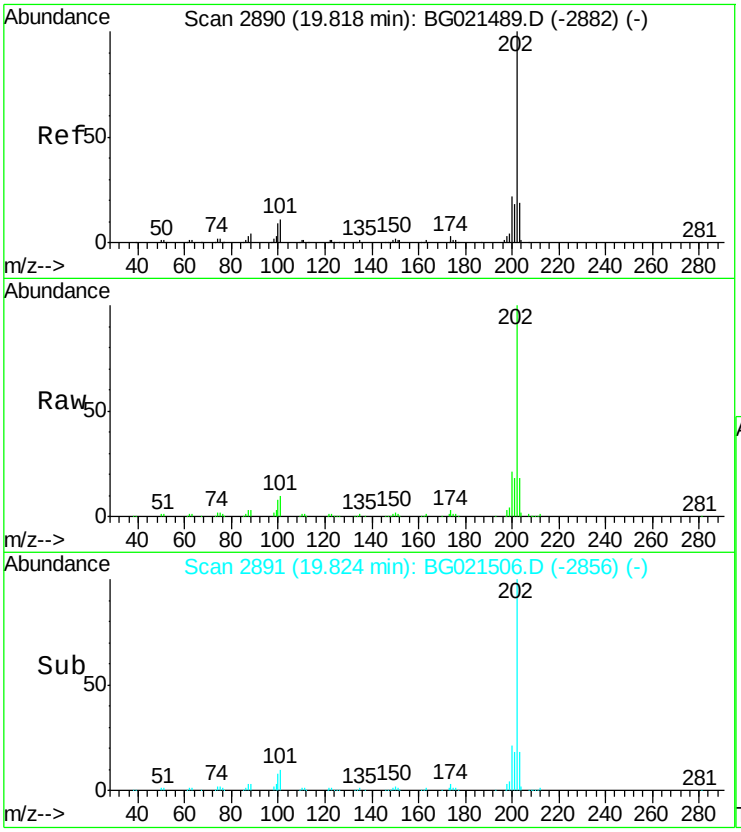


#77
Fluoranthene
Concen: 20.56 ng/ul
RT: 19.46 min Scan# 2829
Delta R.T. 0.00 min
Lab File: BG021506.D
Acq: 25 Mar 2016 8:58

Tgt Ion:202 Resp: 129114

Ion	Ratio	Lower	Upper
202	100		
101	8.6	8.9	13.3#
100	6.9	7.0	10.4#



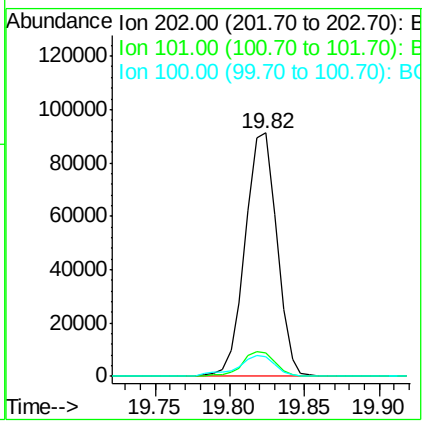


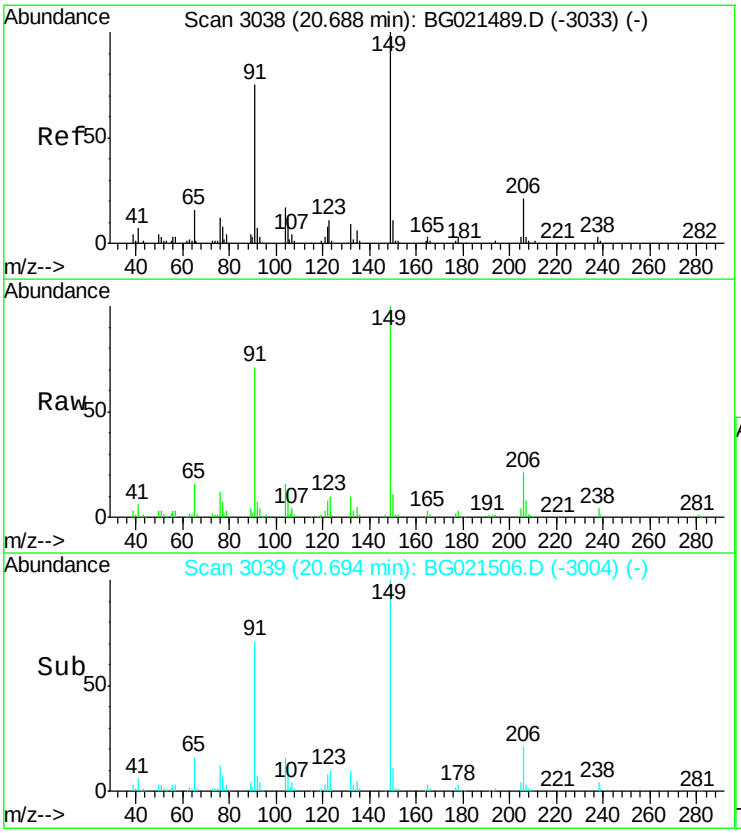
#80
Pyrene
Concen: 21.70 ng/ul
RT: 19.82 min Scan# 2891
Delta R.T. 0.01 min
Lab File: BG021506.D
Acq: 25 Mar 2016 8:58

Instrument :
BNA_G
ClientSampleId :
SSTD02019

Tgt Ion:202 Resp: 133568

Ion	Ratio	Lower	Upper
202	100		
101	9.5	9.8	14.8#
100	8.3	9.3	13.9#

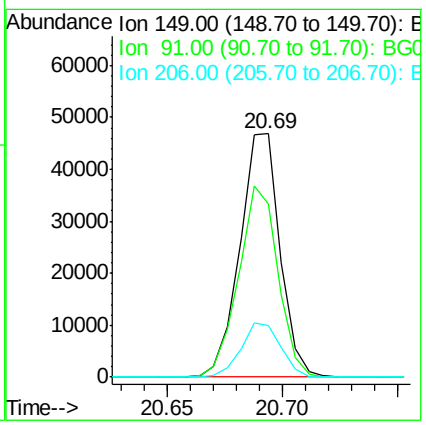


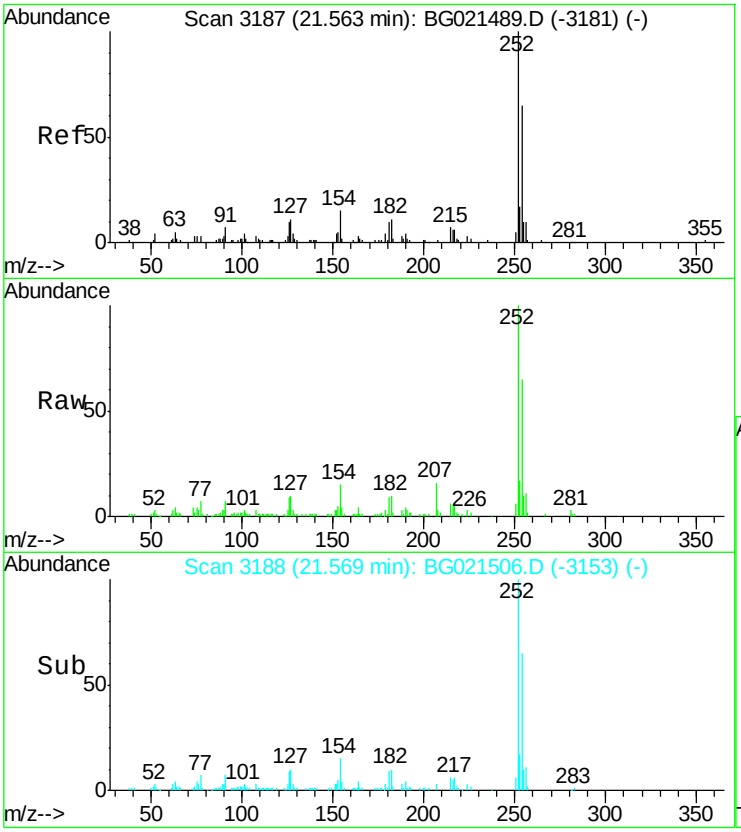


#81
Butylbenzylphthalate
Concen: 21.89 ng/ul
RT: 20.69 min Scan# 3039
Delta R.T. 0.01 min
Lab File: BG021506.D
Acq: 25 Mar 2016 8:58

Tgt Ion:149 Resp: 56908

Ion	Ratio	Lower	Upper
149	100		
91	71.3	65.8	98.8
206	21.2	15.5	23.3



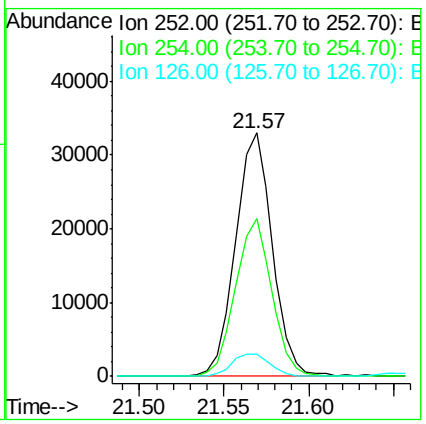


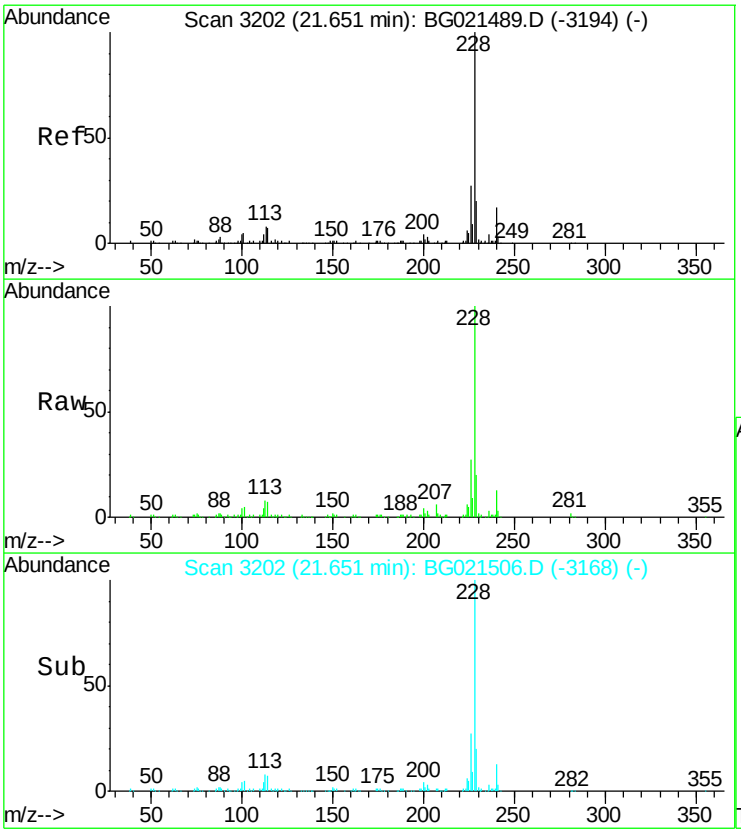
#82
3,3'-Dichlorobenzidine
Concen: 23.30 ng/ul
RT: 21.57 min Scan# 3188
Delta R.T. 0.01 min
Lab File: BG021506.D
Acq: 25 Mar 2016 8:58

Instrument :
BNA_G
ClientSampleId :
SSTD02019

Tgt Ion:252 Resp: 49914

Ion	Ratio	Lower	Upper
252	100		
254	64.7	52.8	79.2
126	9.1	9.8	14.8#

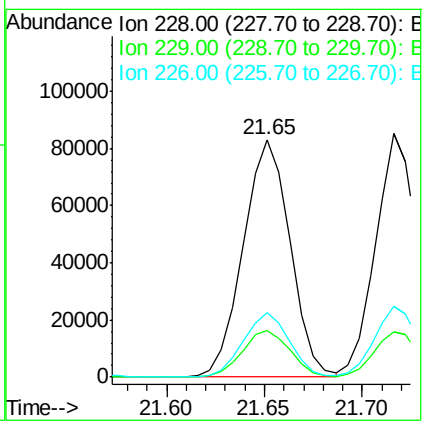


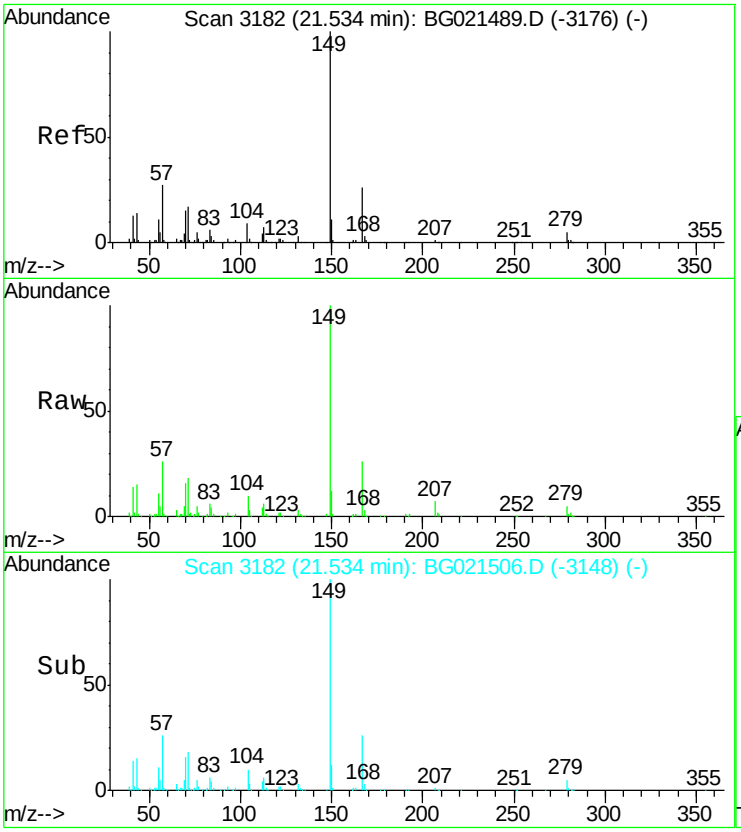


#83
Benzo(a)anthracene
Concen: 22.17 ng/ul
RT: 21.65 min Scan# 3202
Delta R.T. 0.00 min
Lab File: BG021506.D
Acq: 25 Mar 2016 8:58

Tgt Ion:228 Resp: 138260

Ion	Ratio	Lower	Upper
228	100		
229	19.6	16.6	25.0
226	27.3	21.0	31.4



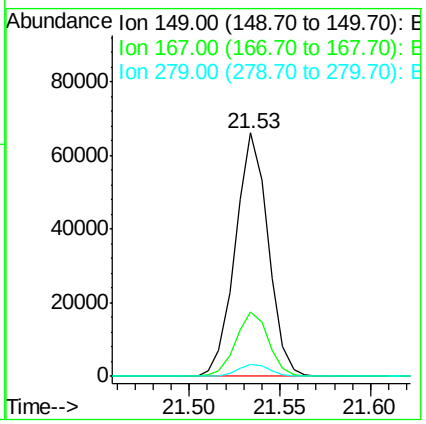


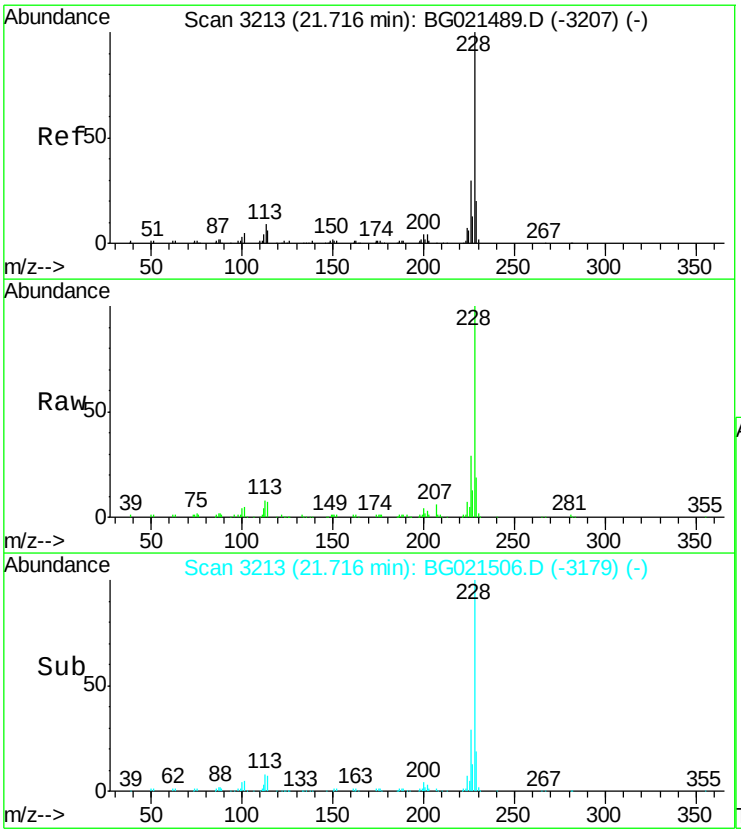
#84
Bis(2-ethylhexyl)phthalate
Concen: 21.94 ng/ul
RT: 21.53 min Scan# 3182
Delta R.T. 0.00 min
Lab File: BG021506.D
Acq: 25 Mar 2016 8:58

Instrument :
BNA_G
ClientSampleId :
SSTD02019

Tgt Ion:149 Resp: 83415

Ion	Ratio	Lower	Upper
149	100		
167	26.5	20.5	30.7
279	4.7	3.7	5.5

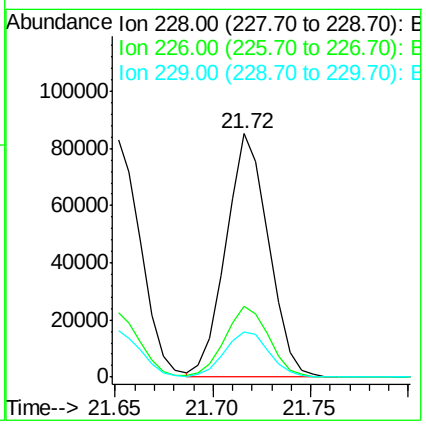


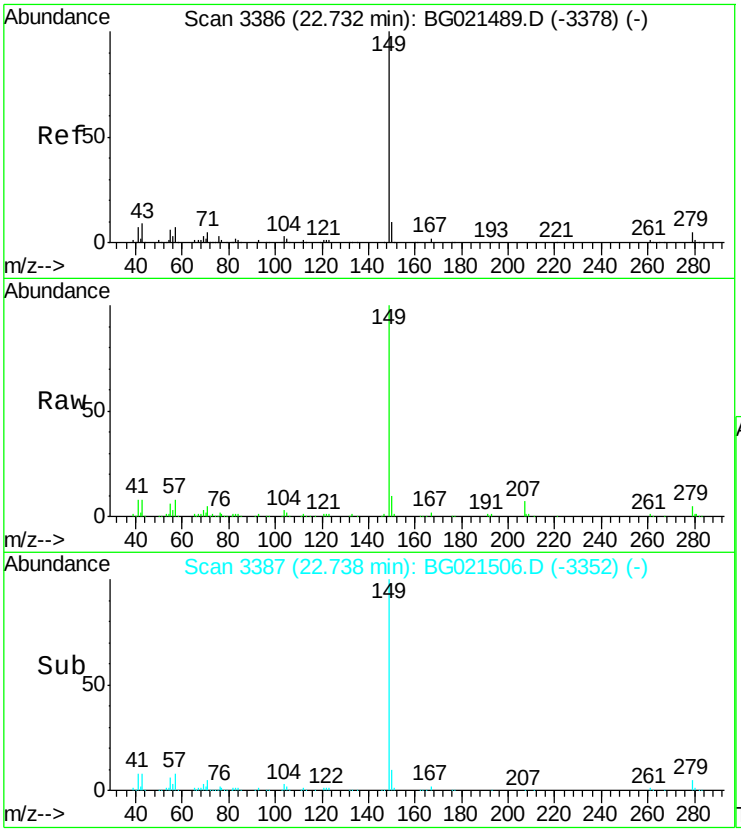


#85
Chrysene
Concen: 21.70 ng/ul
RT: 21.72 min Scan# 3213
Delta R.T. 0.00 min
Lab File: BG021506.D
Acq: 25 Mar 2016 8:58

Tgt Ion:228 Resp: 128154

Ion	Ratio	Lower	Upper
228	100		
226	29.2	23.4	35.2
229	18.7	16.2	24.2

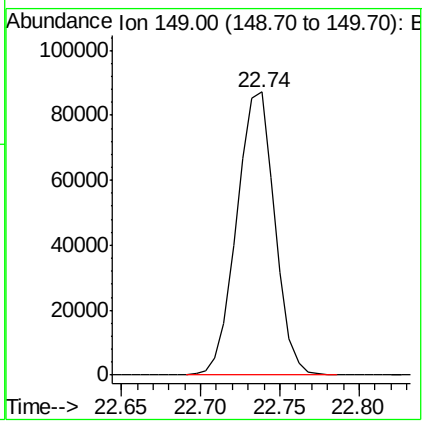


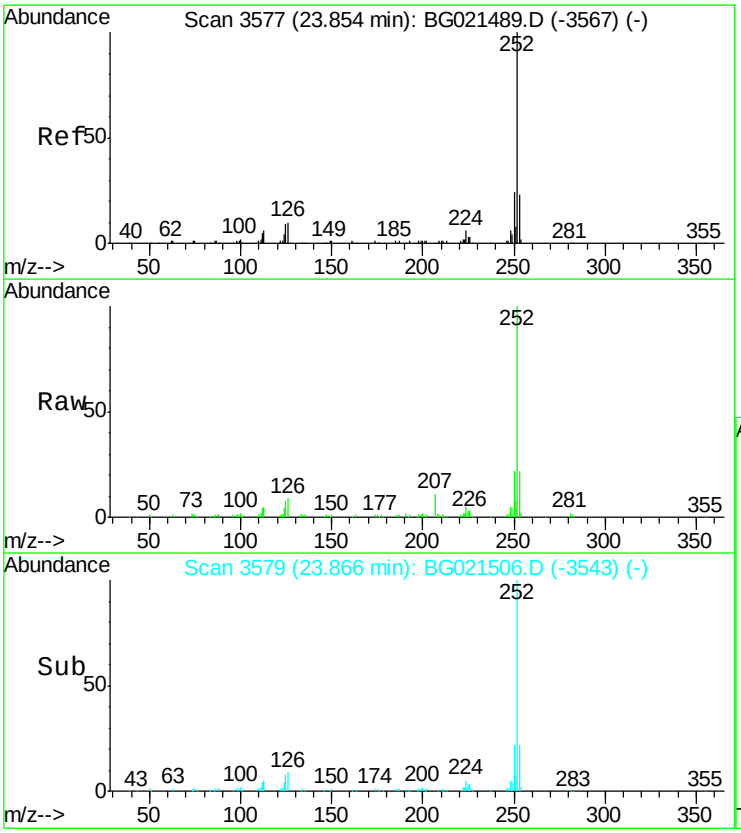


#87
Di-n-octyl phthalate
Concen: 21.32 ng/ul
RT: 22.74 min Scan# 3387
Delta R.T. 0.01 min
Lab File: BG021506.D
Acq: 25 Mar 2016 8:58

Instrument :
BNA_G
ClientSampleId :
SSTD02019

Tgt Ion:149 Resp: 144991

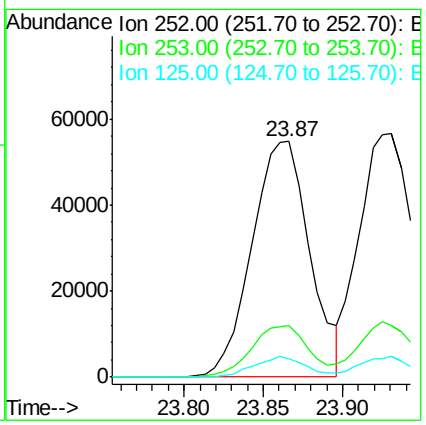


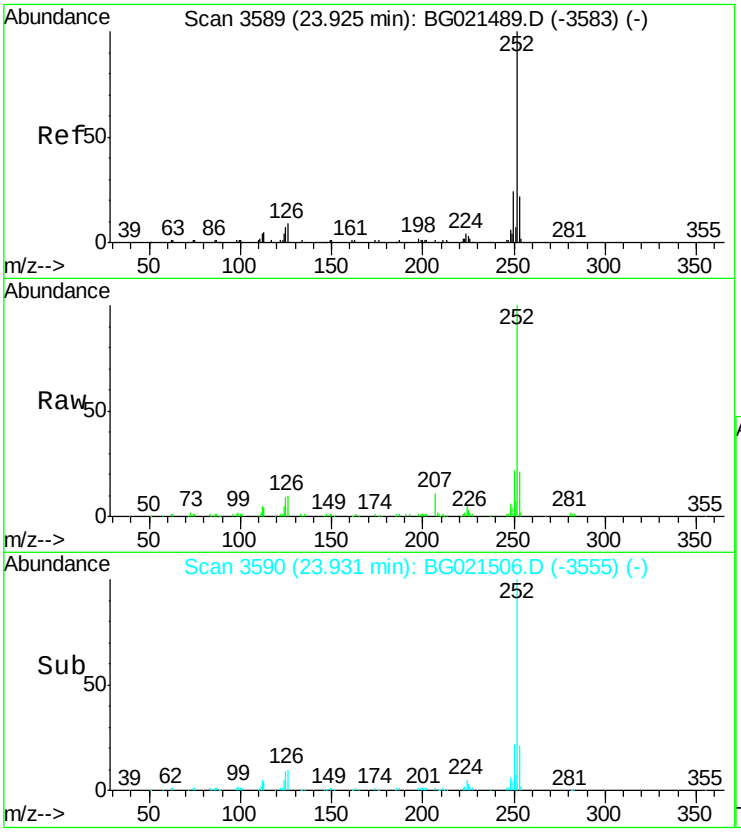


#88
Benzo(b)fluoranthene
Concen: 21.60 ng/ul
RT: 23.87 min Scan# 3579
Delta R.T. 0.01 min
Lab File: BG021506.D
Acq: 25 Mar 2016 8:58

Tgt Ion:252 Resp: 138994

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.1	27.1
125	8.0	7.6	11.4



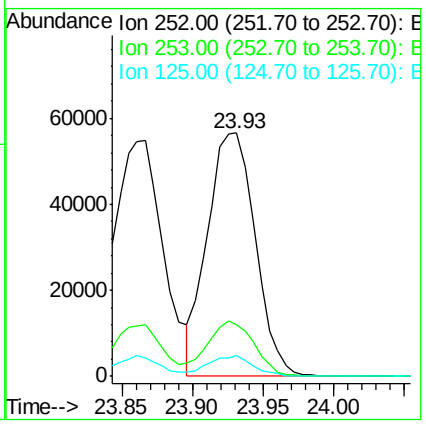


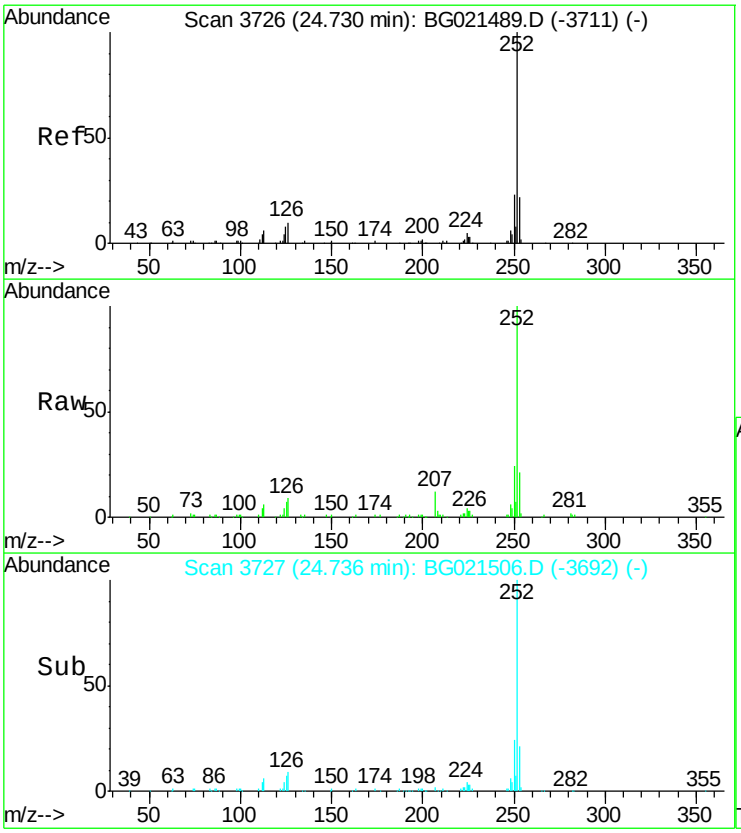
#89
Benzo(k)fluoranthene
Concen: 21.09 ng/ul
RT: 23.93 min Scan# 3590
Delta R.T. 0.01 min
Lab File: BG021506.D
Acq: 25 Mar 2016 8:58

Instrument :
BNA_G
ClientSampleId :
SSTD02019

Tgt Ion:252 Resp: 133351

Ion	Ratio	Lower	Upper
252	100		
253	21.2	17.8	26.8
125	8.6	7.7	11.5

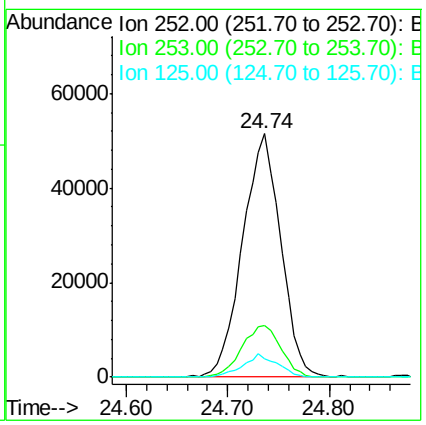


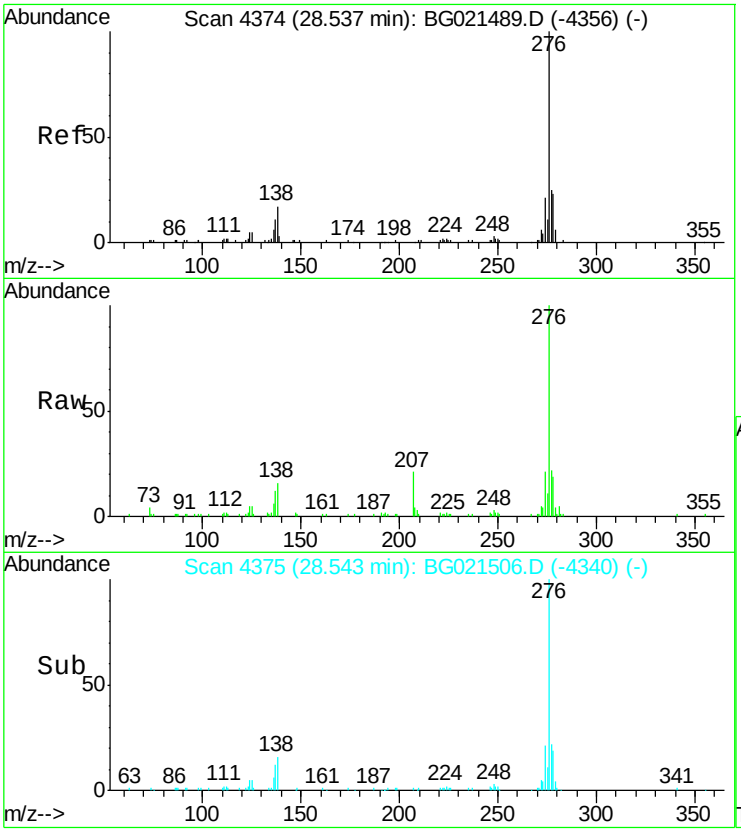


#91
Benzo(a)pyrene
Concen: 21.49 ng/ul
RT: 24.74 min Scan# 3727
Delta R.T. 0.01 min
Lab File: BG021506.D
Acq: 25 Mar 2016 8:58

Tgt Ion:252 Resp: 134288

Ion	Ratio	Lower	Upper
252	100		
253	21.3	17.4	26.0
125	7.3	8.2	12.2#



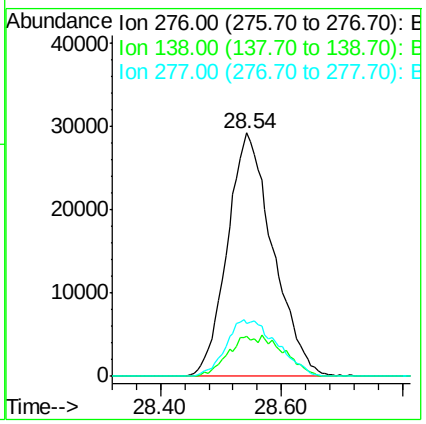


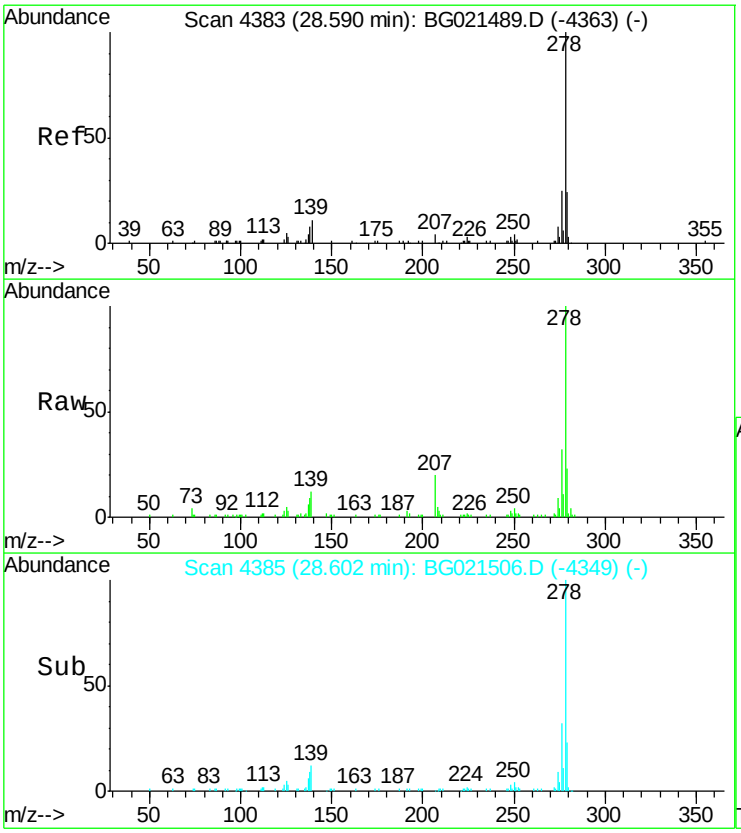
#92
Indeno(1,2,3-cd)pyrene
Concen: 21.48 ng/ul
RT: 28.54 min Scan# 4375
Delta R.T. 0.01 min
Lab File: BG021506.D
Acq: 25 Mar 2016 8:58

Instrument :
BNA_G
ClientSampleId :
SSTD02019

Tgt Ion:276 Resp: 152510

Ion	Ratio	Lower	Upper
276	100		
138	16.5	15.8	23.6
277	21.9	19.0	28.6

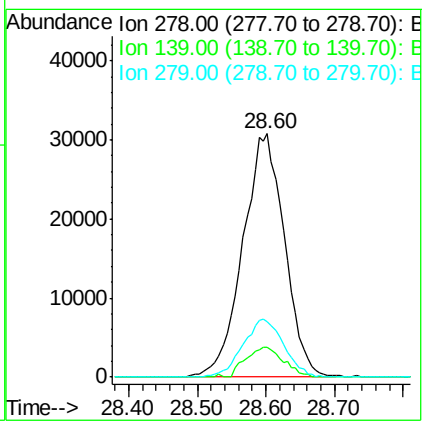


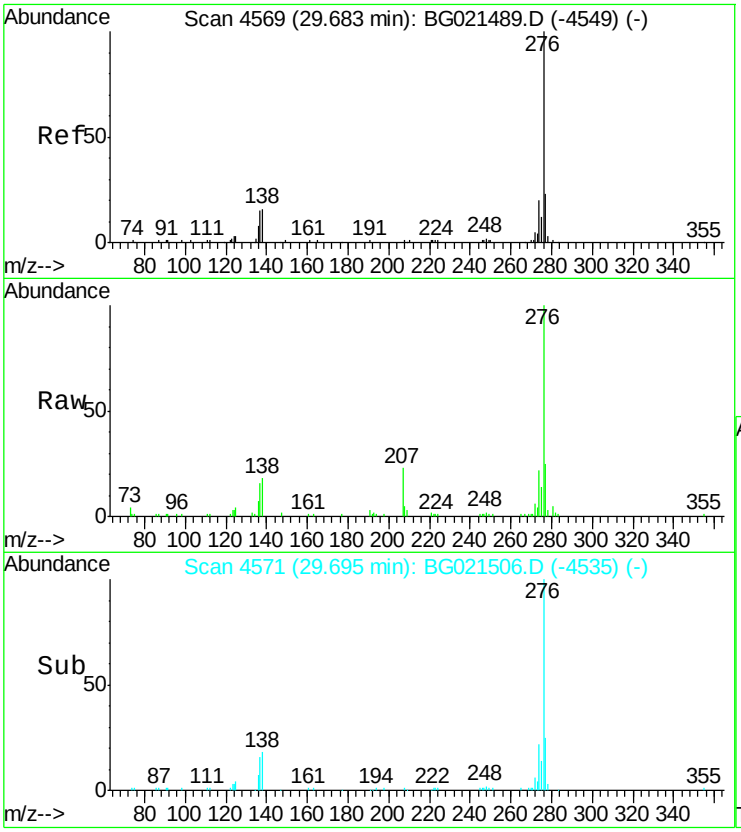


#93
Dibenzo(a,h)anthracene
Concen: 21.55 ng/ul
RT: 28.60 min Scan# 4385
Delta R.T. 0.01 min
Lab File: BG021506.D
Acq: 25 Mar 2016 8:58

Tgt Ion:278 Resp: 130197

Ion	Ratio	Lower	Upper
278	100		
139	12.3	12.1	18.1
279	22.8	19.8	29.8





#94
Benzo(g,h,i)perylene
Concen: 21.79 ng/ul
RT: 29.69 min Scan# 4571
Delta R.T. 0.01 min
Lab File: BG021506.D
Acq: 25 Mar 2016 8:58

Instrument :
BNA_G
ClientSampleId :
SSTD02019

Tgt Ion:276 Resp: 127247

Ion	Ratio	Lower	Upper
276	100		
138	18.5	13.9	20.9
277	24.9	19.8	29.6