Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG072715\
Data File : BG018164.D
Acq On : 29 Jul 2015 1:38
Operator : TP/UM
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02039

Quant Time: Jul 29 05:22:15 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG072315.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jul 28 01:54:27 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.52	152	70364	20.00	ng/ul	0.01
18) Naphthalene-d8	10.30	136	316460	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.19	164	190556	20.00	ng/ul	0.01
62) Phenanthrene-d10	16.95	188	380567	20.00	ng/ul	0.01
78) Chrysene-d12	21.15	240	386847	20.00	ng/ul	0.01
86) Perylene-d12	23.35	264	398854	20.00	ng/ul	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.02	96	6547	5.82	ng/uL	0.00
5) Phenol-d5	6.71	99	89524	16.49	ng/ul	0.01
7) Bis-(2-Chloroethyl)ether-d	6.86	67	41925	15.65	ng/ul	0.00
9) 2-Chlorophenol-d4	7.05	132	89171	18.53	ng/ul	0.01
13) 4-Methylphenol-d8	8.24	113	80921	16.81	ng/ul	0.01
19) Nitrobenzene-d5	8.67	128	46140	18.44	ng/ul	0.00
22) 2-Nitrophenol-d4	9.39	143	51853	19.63	ng/ul	0.01
26) 2,4-Dichlorophenol-d3	9.93	165	92633	20.15	ng/ul	0.01
29) 4-Chloroaniline-d4	10.44	131	116636	21.81	ng/ul	0.00
44) Dimethylphthalate-d6	13.60	166	240707	17.99	ng/ul	0.00
47) Acenaphthylene-d8	13.88	160	317446	19.31	ng/ul	0.01
52) 4-Nitrophenol-d4	14.42	143	42999	15.28	ng/ul	0.02
58) Fluorene-d10	15.19	176	224903	18.19	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.33	200	24736	10.17	ng/ul	0.02
71) Anthracene-d10	17.05	188	317634	19.27	ng/ul	0.01
79) Pyrene-d10	19.36	212	324469	18.31	ng/ul	0.01
90) Benzo(a)pyrene-d12	23.21	264	359835	18.91	ng/ul	0.02
Target Compounds						Qvalue
2) 1,4-Dioxane	3.05	88	7075	5.86	ng/uL#	86
4) Benzaldehyde	6.67	77	45952	16.47	ng/ul	96
6) Phenol	6.74	94	90634	16.35	ng/ul	99
8) Bis(2-Chloroethyl)ether	6.95	93	67349	16.29	ng/ul	95
10) 2-Chlorophenol	7.08	128	87072	18.27	ng/ul	96
11) 2-Methylphenol	7.98	108	75484	16.49	ng/ul	97
12) 2,2'-oxybis(1-Chloropropan	8.06	45	61402	14.03	ng/ul#	95
14) Acetophenone	8.34	105	110881	16.34	ng/ul	94
15) N-Nitroso-di-n-propylamine	8.33	70	52996	14.71	ng/ul	94
16) 4-Methylphenol	8.30	108	83777	16.54	ng/ul	92
17) Hexachloroethane	8.58	117	34730	18.93	ng/ul	90
20) Nitrobenzene	8.72	77	79526	17.28	ng/ul	94
21) Isophorone	9.24	82	155237	16.18	ng/ul	97
23) 2-Nitrophenol	9.42	139	54494	19.16	ng/ul#	89
24) 2,4-Dimethylphenol	9.50	107	90036	18.00	ng/ul	96
25) Bis(2-Chloroethoxy)methane	9.73	93	89696	16.61	ng/ul	98
27) 2,4-Dichlorophenol	9.96	162	88293	19.85	ng/ul	97
28) Naphthalene	10.35	128	278993	18.82	ng/ul	98
30) 4-Chloroaniline	10.47	127	117346	21.29	ng/ul	94
31) Hexachlorobutadiene	10.64	225	57338	21.99	ng/ul	99
32) Caprolactam	11.23	113	27890	13.16	ng/ul	95
33) 4-Chloro-3-methylphenol	11.62	107	83714	17.26	ng/ul	93
34) 2-Methylnaphthalene	11.98	142	208586	18.63	ng/ul	98

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG072715\
Data File : BG018164.D
Acq On : 29 Jul 2015 1:38
Operator : TP/UM
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02039

Quant Time: Jul 29 05:22:15 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG072315.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jul 28 01:54:27 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
35) 1-Methylnaphthalene	12.20	142	200759	18.37 ng/ul	98
37) 1,2,4,5-Tetrachlorobenzene	12.36	216	108244	22.10 ng/ul	99
38) Hexachlorocyclopentadiene	12.33	237	28667	9.99 ng/ul	91
39) 2,4,6-Trichlorophenol	12.61	196	71864	21.87 ng/ul	98
40) 2,4,5-Trichlorophenol	12.68	196	75203	21.03 ng/ul	99
41) 1,1'-Biphenyl	13.01	154	257052	19.70 ng/ul	99
42) 2-Chloronaphthalene	13.05	162	206395	20.09 ng/ul	99
43) 2-Nitroaniline	13.27	65	44792	16.60 ng/ul	87
45) Dimethylphthalate	13.66	163	240003	17.83 ng/ul	98
46) 2,6-Dinitrotoluene	13.77	165	58482	18.94 ng/ul	98
48) Acenaphthylene	13.90	152	329031	19.06 ng/ul	99
49) 3-Nitroaniline	14.10	138	57687	20.84 ng/ul	89
50) Acenaphthene	14.25	153	213805	18.92 ng/ul	98
51) 2,4-Dinitrophenol	14.32	184	11648	7.26 ng/ul	87
53) 4-Nitrophenol	14.44	109	26927	14.54 ng/ul	97
54) Dibenzofuran	14.59	168	301492	18.77 ng/ul	93
55) 2,4-Dinitrotoluene	14.57	165	77319	17.43 ng/ul	97
56) 2,3,4,6-Tetrachlorophenol	14.83	232	61383	19.24 ng/ul#	96
57) Diethylphthalate	15.03	149	234539	16.68 ng/ul	99
59) Fluorene	15.24	166	252577	18.27 ng/ul	100
60) 4-Chlorophenyl-phenylether	15.24	204	128482	18.55 ng/ul	96
61) 4-Nitroaniline	15.28	138	63694	18.58 ng/ul	93
64) 4,6-Dinitro-2-methylphenol	15.34	198	25479	9.95 ng/ul#	92
65) N-Nitrosodiphenylamine	15.46	169	210105	20.26 ng/ul	98
66) 4-Bromophenyl-phenylether	16.14	248	81105	21.67 ng/ul	92
67) Hexachlorobenzene	16.25	284	89977	21.46 ng/ul	94
68) Atrazine	16.42	200	77531	19.33 ng/ul	96
69) Pentachlorophenol	16.61	266	43320	19.04 ng/ul	88
70) Phenanthrene	16.99	178	369271	19.31 ng/ul	99
72) Anthracene	17.08	178	368941	19.00 ng/ul	99
73) 1,2,3,4-Tetrachlorobenzene	12.98	216	106843	24.96 ng/uL	96
74) Pentachlorobenzene	14.51	250	105612	23.45 ng/uL	98
75) Carbazole	17.36	167	316970	18.84 ng/ul	99
76) Di-n-butylphthalate	17.93	149	391434	17.68 ng/ul	99
77) Fluoranthene	19.02	202	393990	19.34 ng/ul#	94
80) Pyrene	19.39	202	406249	18.34 ng/ul	95
81) Butylbenzylphthalate	20.30	149	167180	18.45 ng/ul	91
82) 3,3'-Dichlorobenzidine	21.08	252	126775	20.66 ng/ul	99
83) Benzo(a)anthracene	21.14	228	391451	19.13 ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.08	149	238127	18.33 ng/ul	99
85) Chrysene	21.19	228	366336	19.01 ng/ul	97
87) Di-n-octyl phthalate	21.95	149	395895	18.53 ng/ul	100
88) Benzo(b)fluoranthene	22.69	252	403691	18.47 ng/ul	98
89) Benzo(k)fluoranthene	22.73	252	393370	18.60 ng/ul	98
91) Benzo(a)pyrene	23.26	252	391614	18.50 ng/ul#	96
92) Indeno(1,2,3-cd)pyrene	25.58	276	433668	17.76 ng/ul	93
93) Dibenzo(a,h)anthracene	25.58	278	380273	18.24 ng/ul	96
94) Benzo(g,h,i)perylene	26.25	276	319116	15.82 ng/ul	97

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Data Path : Z:\HPCHEM1\BNA_G\DATA\BG072715\
Data File : BG018164.D
Acq On : 29 Jul 2015 1:38
Operator : TP/UM
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD02039

Quant Time: Jul 29 05:22:15 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG072315.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jul 28 01:54:27 2015
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\BG072715\
Data File : BG018164.D
Acq On : 29 Jul 2015 1:38
Operator : TP/UM
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
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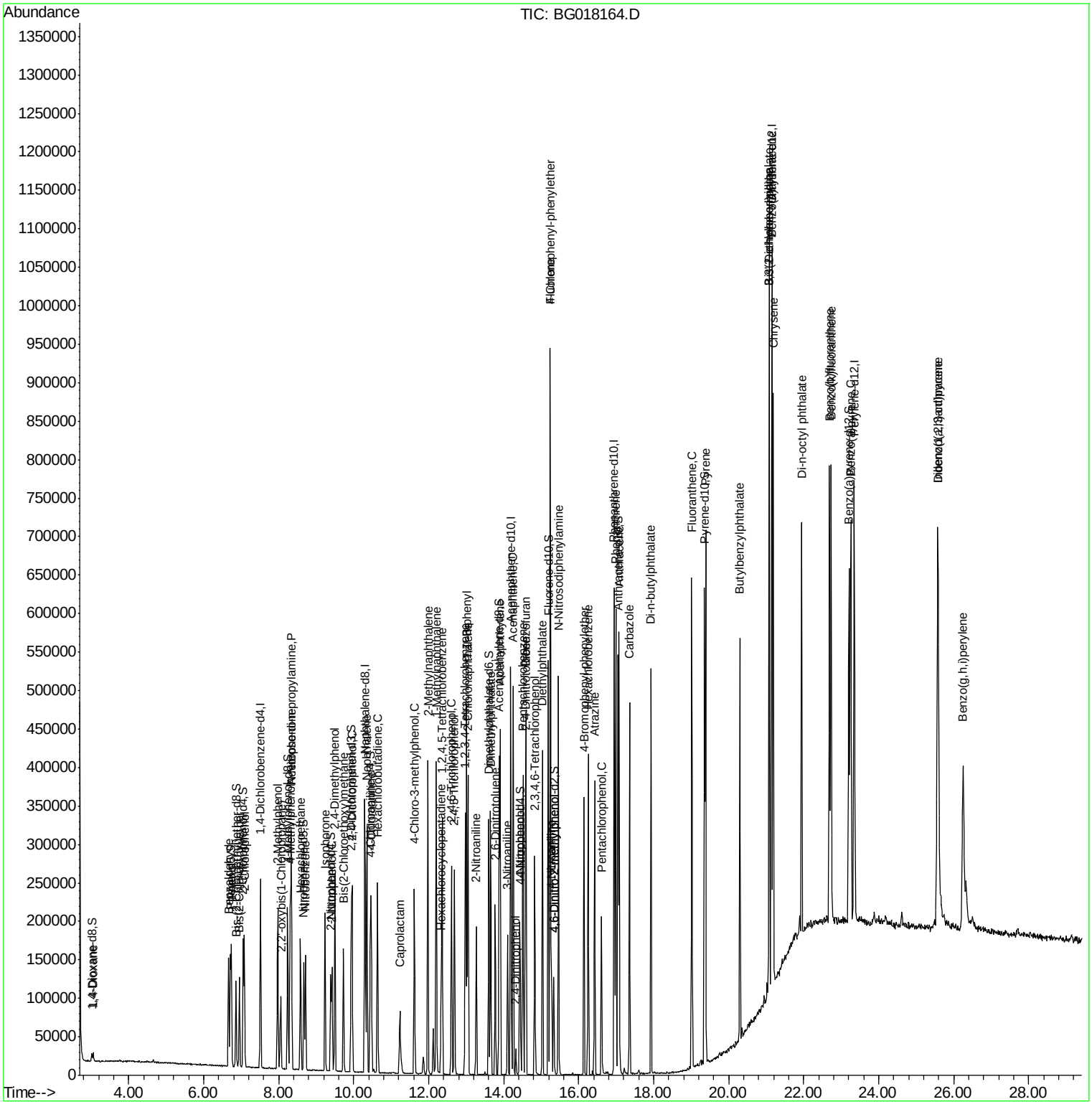
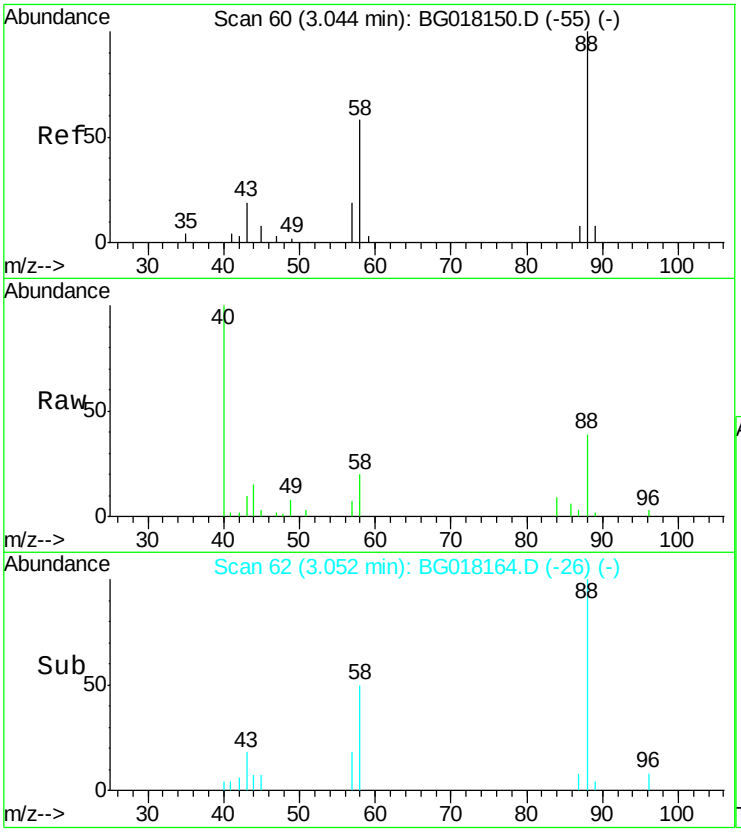
Quant Time: Jul 29 05:22:15 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG072315.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jul 28 01:54:27 2015
Response via : Initial Calibration



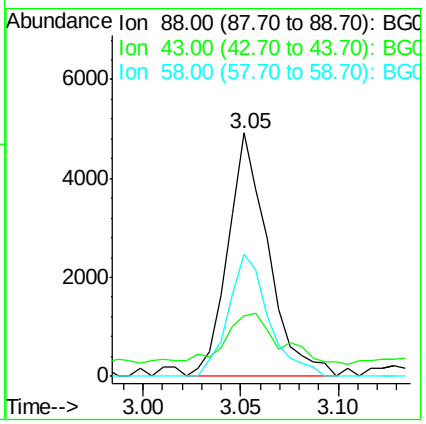


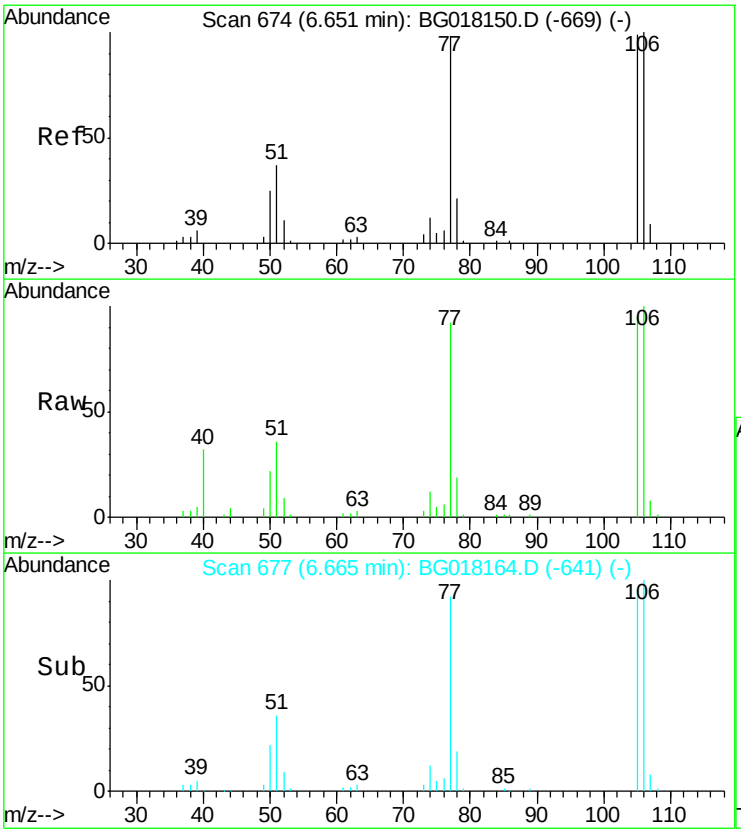
#2
1,4-Dioxane
Concen: 5.86 ng/uL
RT: 3.05 min Scan# 62
Delta R.T. 0.01 min
Lab File: BG018164.D
Acq: 29 Jul 2015 1:38

Instrument :
BNA_G
ClientSampleId :
SSTD02039

Tgt Ion: 88 Resp: 7075

Ion	Ratio	Lower	Upper
88	100		
43	20.2	22.6	33.8#
58	50.1	48.6	73.0

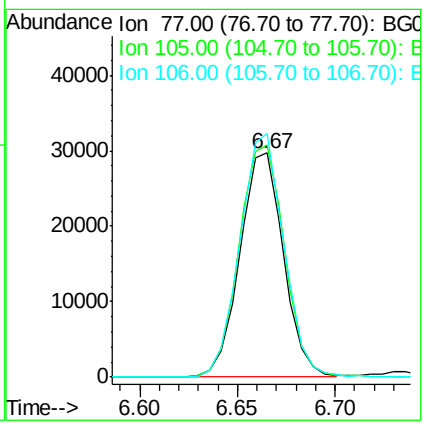


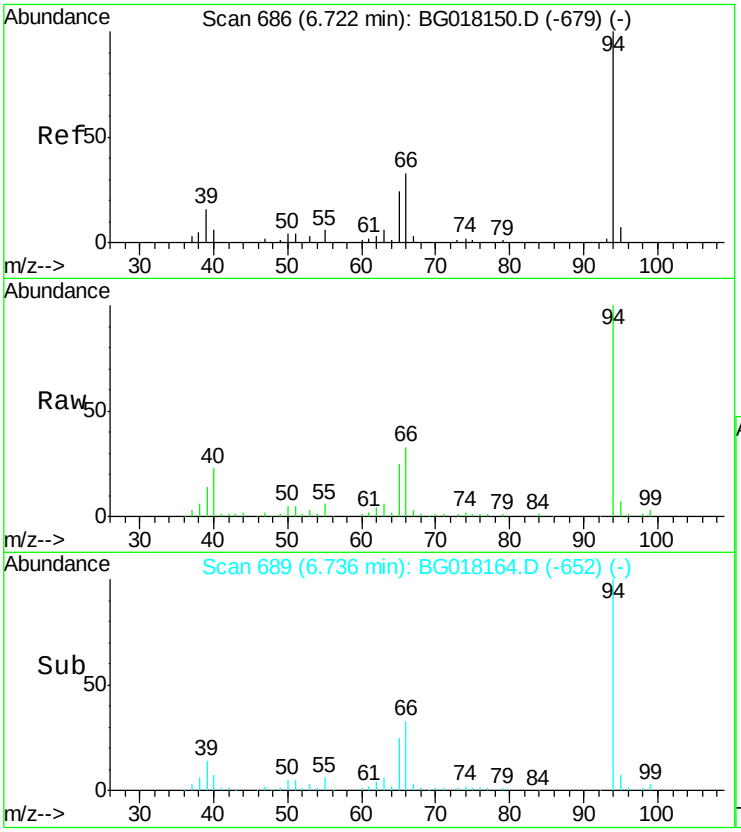


#4
Benzaldehyde
Concen: 16.47 ng/ul
RT: 6.67 min Scan# 677
Delta R.T. 0.01 min
Lab File: BG018164.D
Acq: 29 Jul 2015 1:38

Tgt Ion: 77 Resp: 45952

Ion	Ratio	Lower	Upper
77	100		
105	103.3	83.4	125.2
106	108.6	81.0	121.6



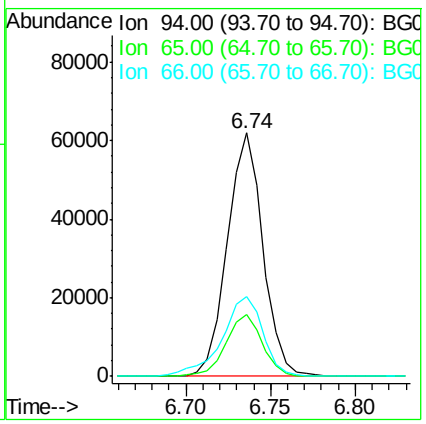


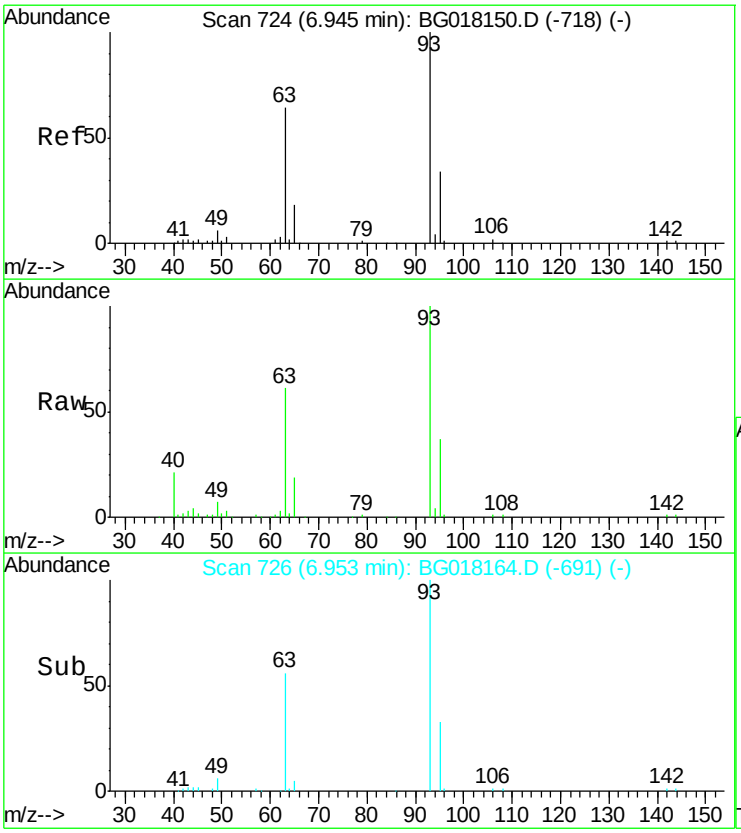
#6
Phenol
Concen: 16.35 ng/ul
RT: 6.74 min Scan# 689
Delta R.T. 0.02 min
Lab File: BG018164.D
Acq: 29 Jul 2015 1:38

Instrument :
BNA_G
ClientSampleId :
SSTD02039

Tgt Ion: 94 Resp: 90634

Ion	Ratio	Lower	Upper
94	100		
65	25.3	20.1	30.1
66	32.9	25.9	38.9

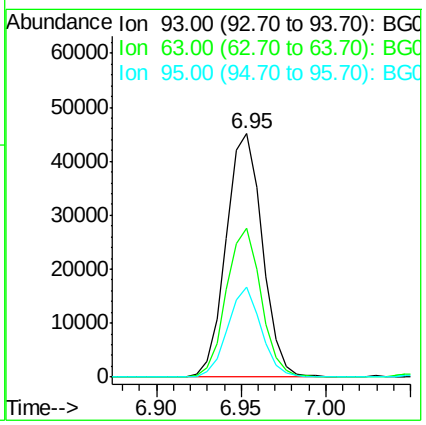


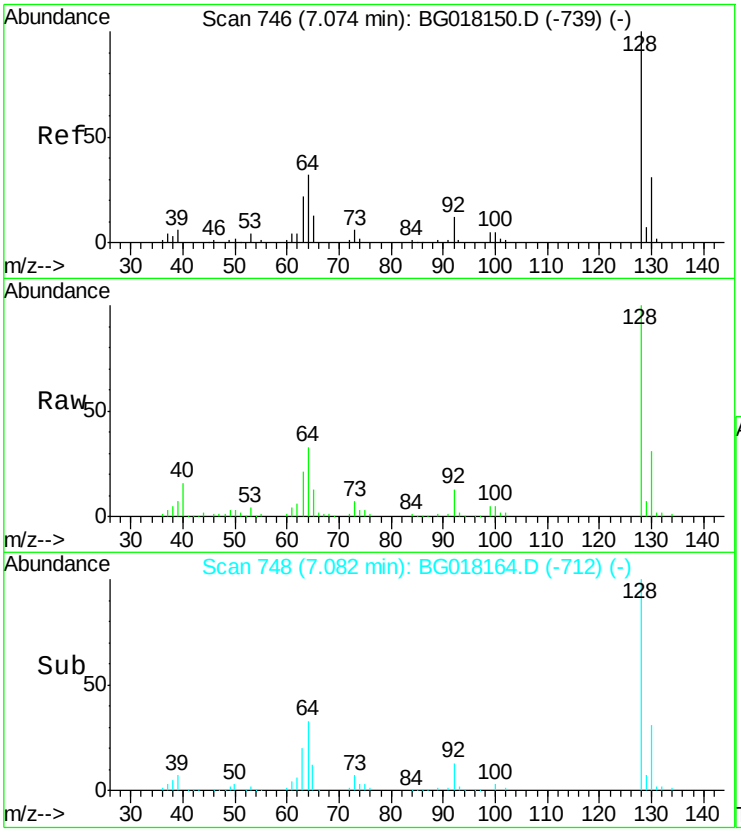


#8
Bis(2-Chloroethyl)ether
Concen: 16.29 ng/ul
RT: 6.95 min Scan# 726
Delta R.T. 0.01 min
Lab File: BG018164.D
Acq: 29 Jul 2015 1:38

Tgt Ion: 93 Resp: 67349

Ion	Ratio	Lower	Upper
93	100		
63	60.9	50.8	76.2
95	36.8	26.2	39.2



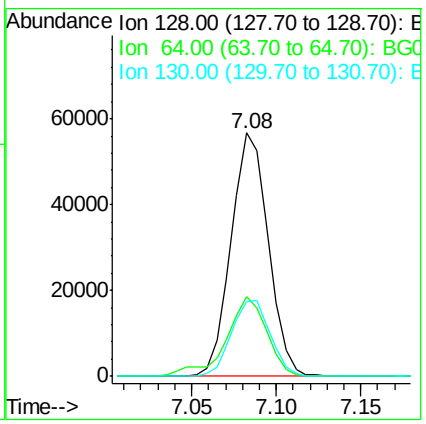


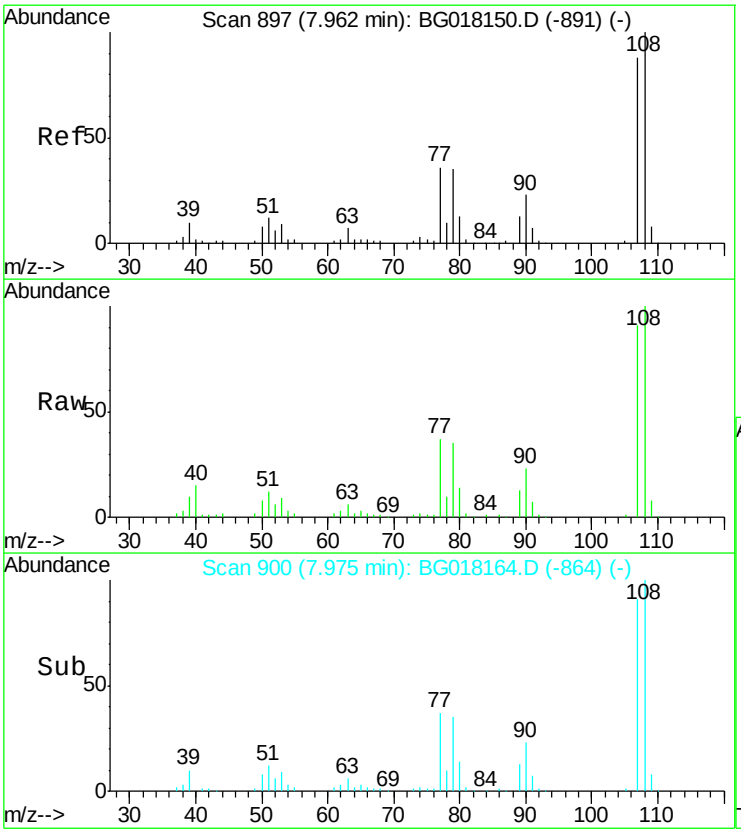
#10
2-Chlorophenol
Concen: 18.27 ng/ul
RT: 7.08 min Scan# 748
Delta R.T. 0.01 min
Lab File: BG018164.D
Acq: 29 Jul 2015 1:38

Instrument :
BNA_G
ClientSampleId :
SSTD02039

Tgt Ion:128 Resp: 87072

Ion	Ratio	Lower	Upper
128	100		
64	32.9	29.4	44.2
130	30.7	24.2	36.2

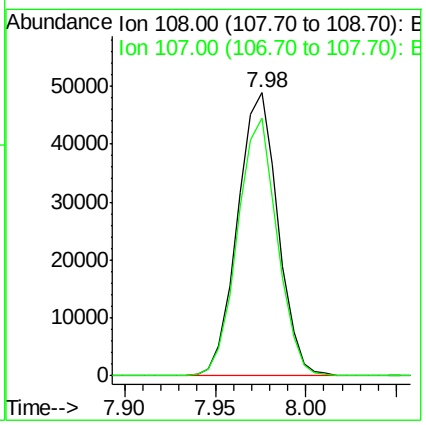


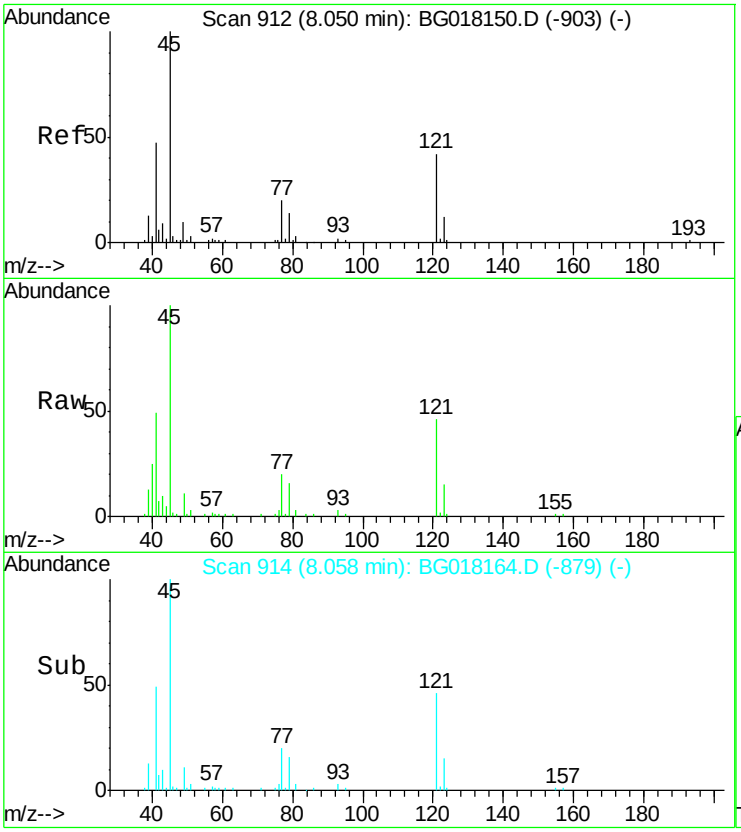


#11
2-Methylphenol
Concen: 16.49 ng/ul
RT: 7.98 min Scan# 900
Delta R.T. 0.01 min
Lab File: BG018164.D
Acq: 29 Jul 2015 1:38

Tgt Ion:108 Resp: 75484

Ion	Ratio	Lower	Upper
108	100		
107	90.9	70.2	105.4



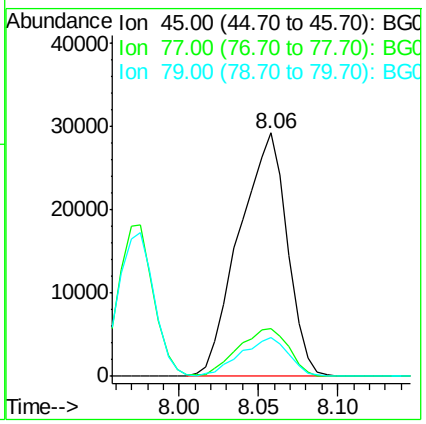


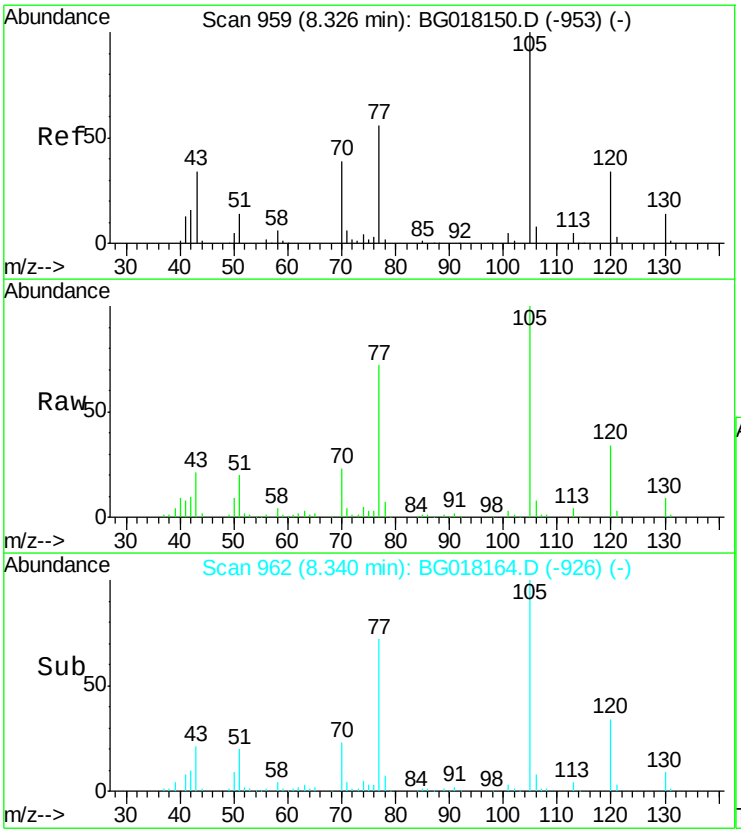
#12
2,2'-oxybis(1-Chloropropane)
Concen: 14.03 ng/ul
RT: 8.06 min Scan# 914
Delta R.T. 0.01 min
Lab File: BG018164.D
Acq: 29 Jul 2015 1:38

Instrument :
BNA_G
ClientSampleId :
SSTD02039

Tgt Ion: 45 Resp: 61402

Ion	Ratio	Lower	Upper
45	100		
77	19.8	14.6	22.0
79	16.1	10.6	15.8#

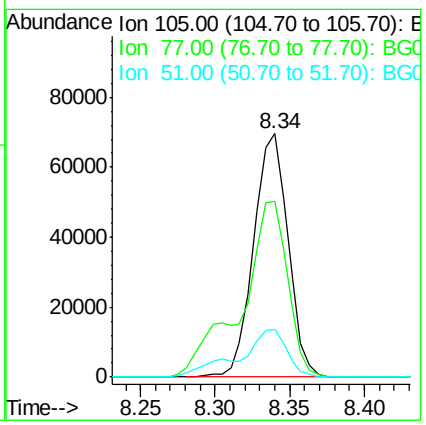


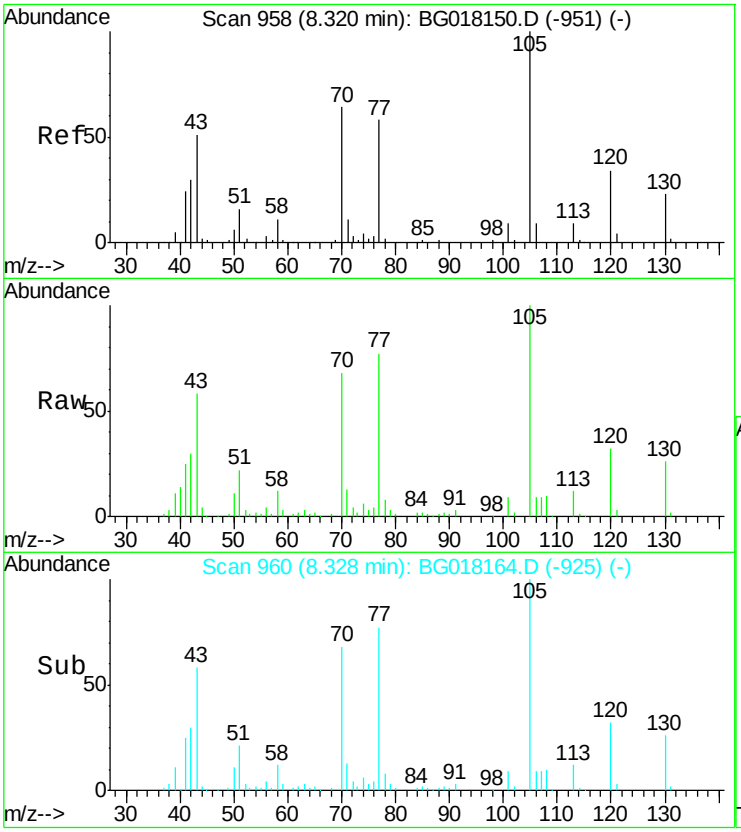


#14
Acetophenone
Concen: 16.34 ng/ul
RT: 8.34 min Scan# 962
Delta R.T. 0.01 min
Lab File: BG018164.D
Acq: 29 Jul 2015 1:38

Tgt Ion:105 Resp: 110881

Ion	Ratio	Lower	Upper
105	100		
77	72.3	61.7	92.5
51	19.6	18.1	27.1



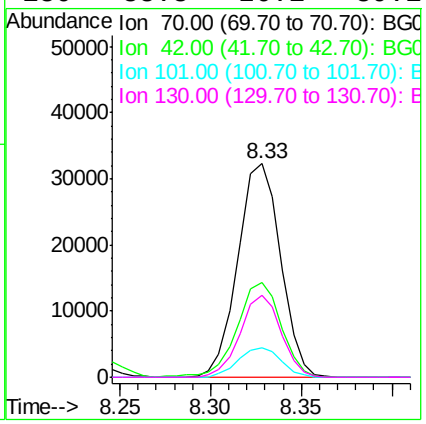


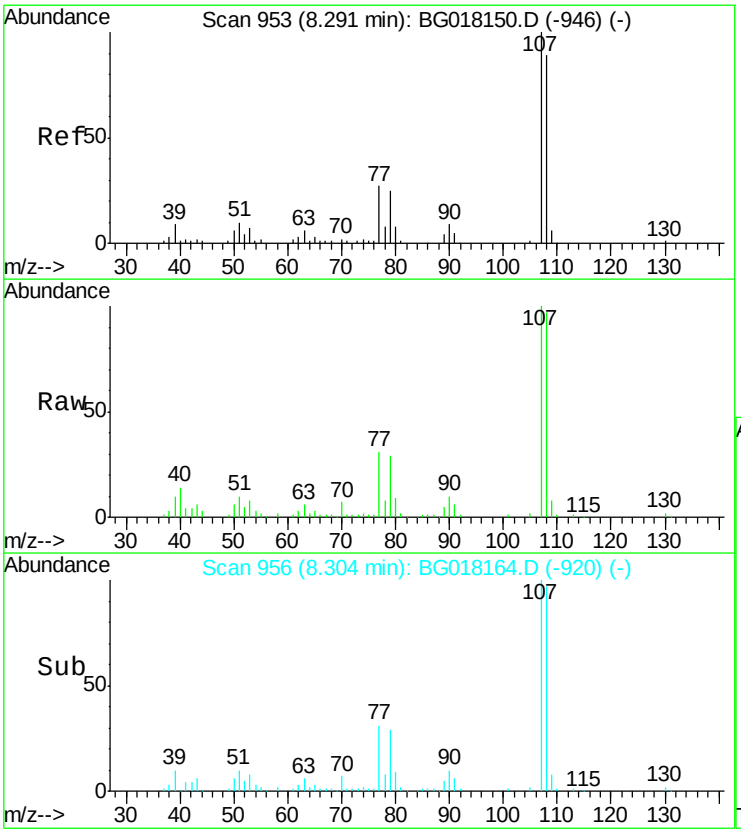
#15
N-Nitroso-di-n-propylamine
Concen: 14.71 ng/ul
RT: 8.33 min Scan# 960
Delta R.T. 0.01 min
Lab File: BG018164.D
Acq: 29 Jul 2015 1:38

Instrument :
BNA_G
ClientSampleId :
SSTD02039

Tgt Ion: 70 Resp: 52996

Ion	Ratio	Lower	Upper
70	100		
42	44.4	37.8	56.8
101	13.6	10.0	15.0
130	38.3	26.1	39.1

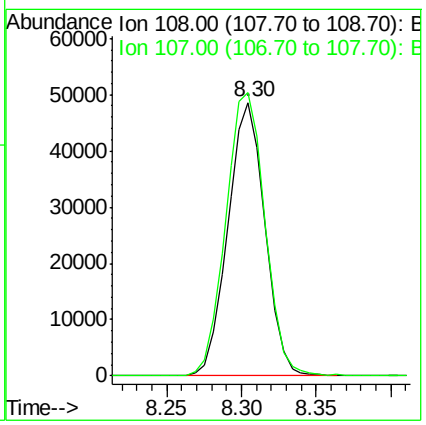


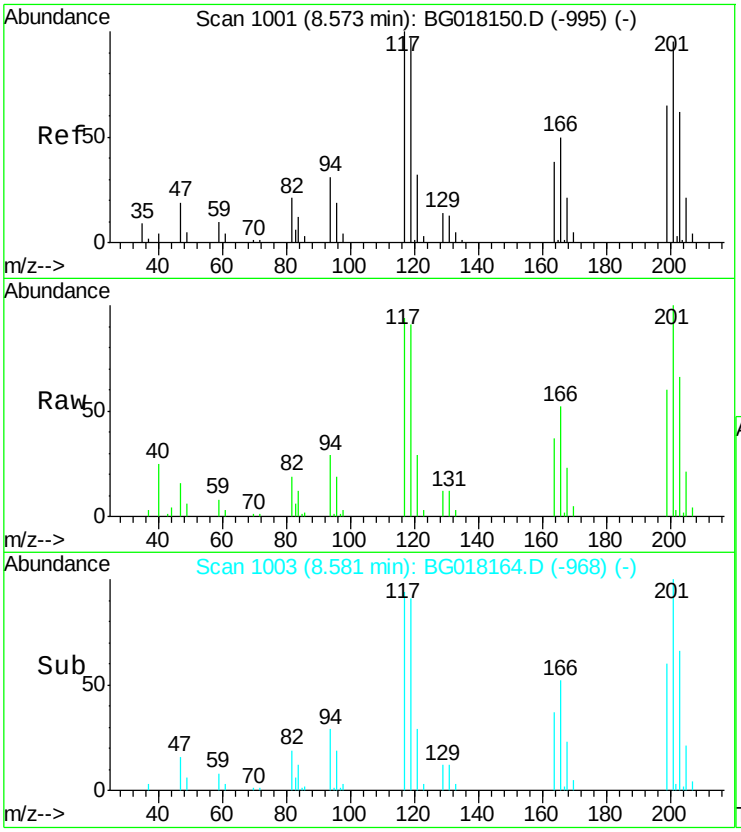


#16
4-Methylphenol
Concen: 16.54 ng/ul
RT: 8.30 min Scan# 956
Delta R.T. 0.01 min
Lab File: BG018164.D
Acq: 29 Jul 2015 1:38

Tgt Ion:108 Resp: 83777

Ion	Ratio	Lower	Upper
108	100		
107	103.6	89.5	134.3



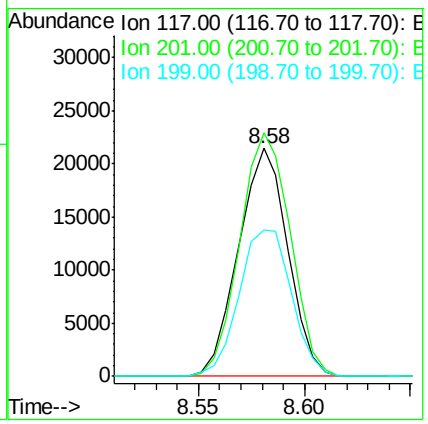


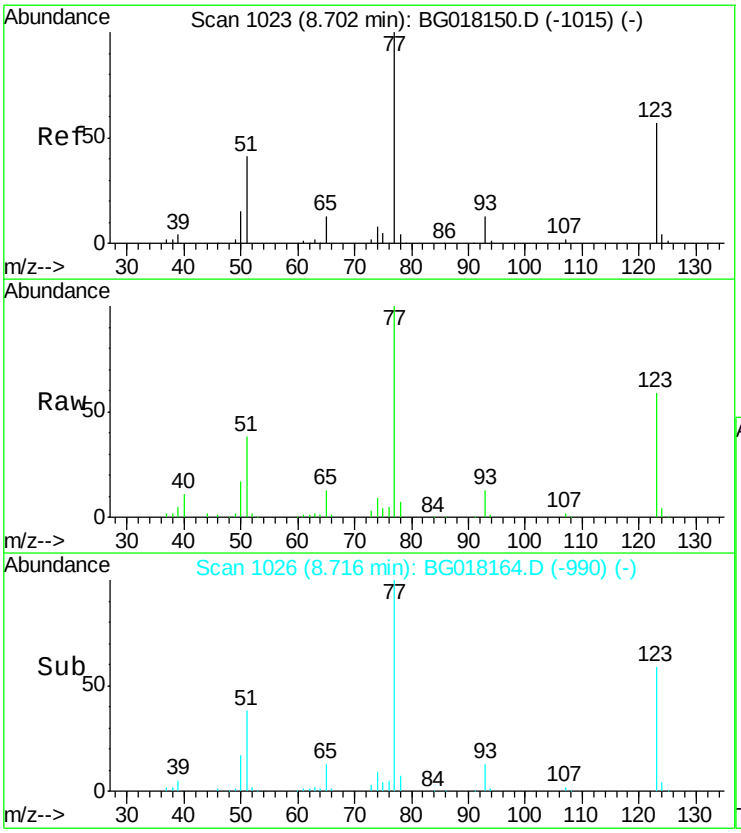
#17
Hexachloroethane
Concen: 18.93 ng/ul
RT: 8.58 min Scan# 1003
Delta R.T. 0.01 min
Lab File: BG018164.D
Acq: 29 Jul 2015 1:38

Instrument :
BNA_G
ClientSampleId :
SSTD02039

Tgt Ion:117 Resp: 34730

Ion	Ratio	Lower	Upper
117	100		
201	106.9	77.3	115.9
199	64.2	46.6	69.8

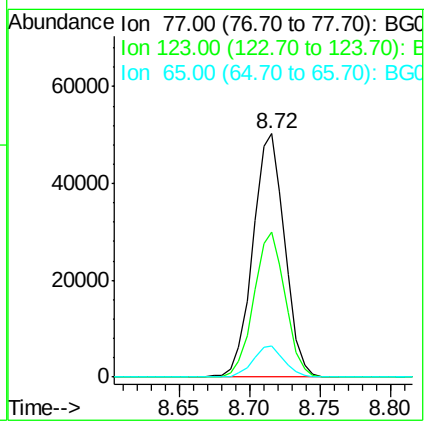


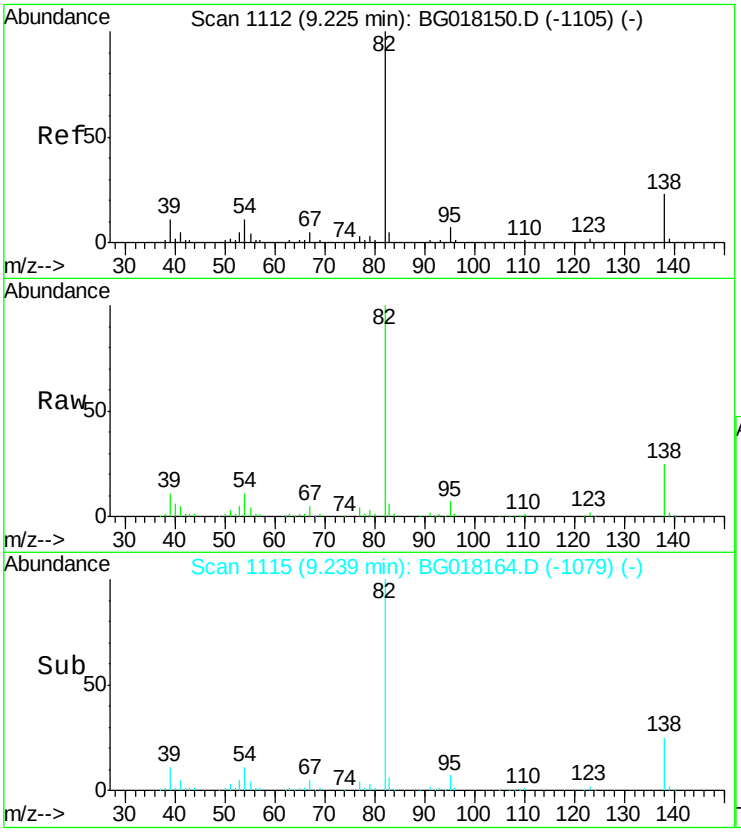


#20
Nitrobenzene
Concen: 17.28 ng/ul
RT: 8.72 min Scan# 1026
Delta R.T. 0.01 min
Lab File: BG018164.D
Acq: 29 Jul 2015 1:38

Tgt Ion: 77 Resp: 79526

Ion	Ratio	Lower	Upper
77	100		
123	59.5	43.7	65.5
65	12.9	10.1	15.1



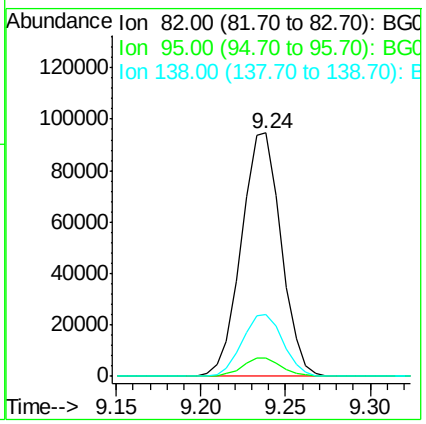


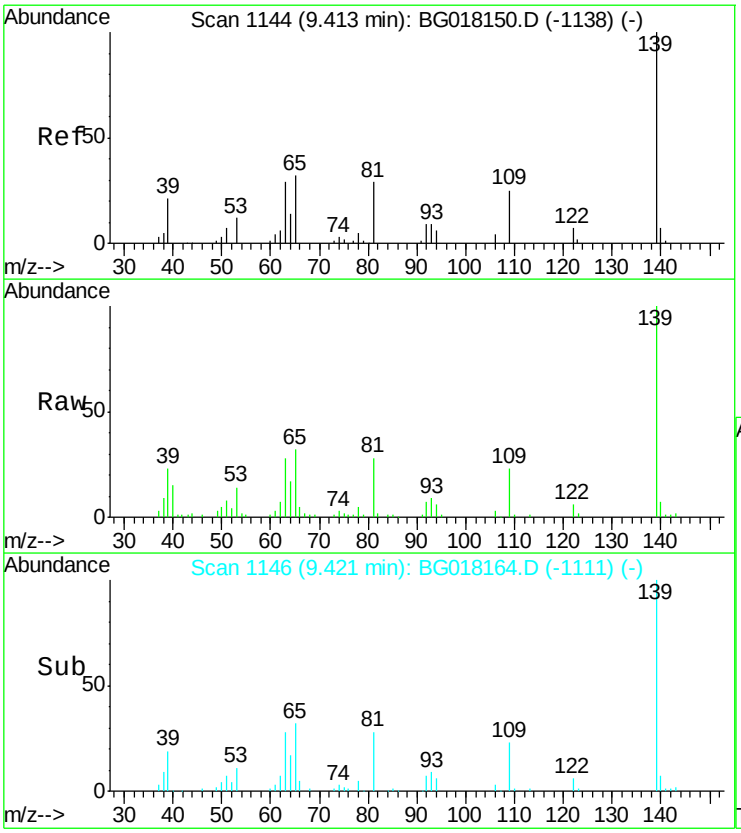
#21
Isophorone
Concen: 16.18 ng/ul
RT: 9.24 min Scan# 1115
Delta R.T. 0.01 min
Lab File: BG018164.D
Acq: 29 Jul 2015 1:38

Instrument :
BNA_G
ClientSampleId :
SSTD02039

Tgt Ion: 82 Resp: 155237

Ion	Ratio	Lower	Upper
82	100		
95	7.3	5.6	8.4
138	25.5	18.7	28.1

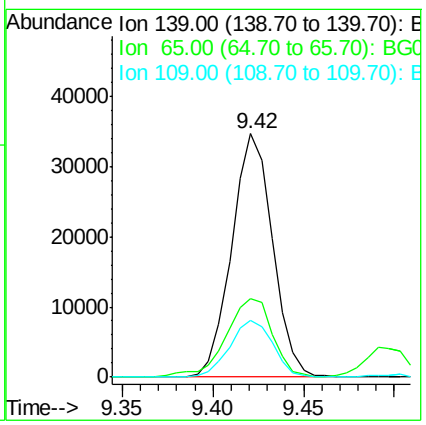


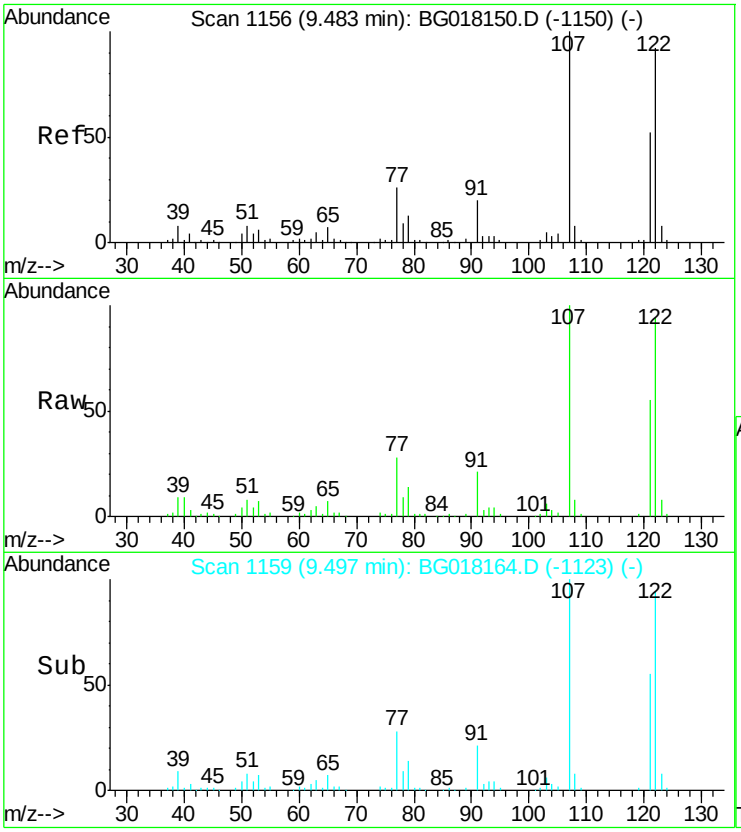


#23
2-Nitrophenol
Concen: 19.16 ng/ul
RT: 9.42 min Scan# 1146
Delta R.T. 0.01 min
Lab File: BG018164.D
Acq: 29 Jul 2015 1:38

Tgt Ion:139 Resp: 54494

Ion	Ratio	Lower	Upper
139	100		
65	32.2	33.0	49.4#
109	23.2	20.7	31.1



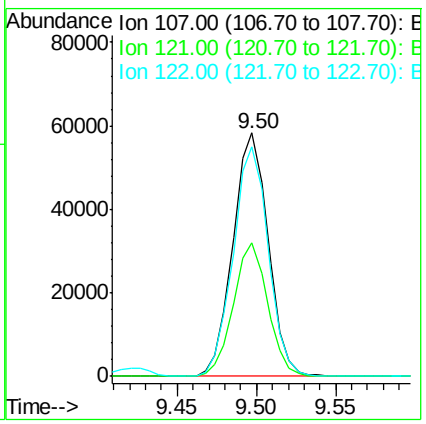


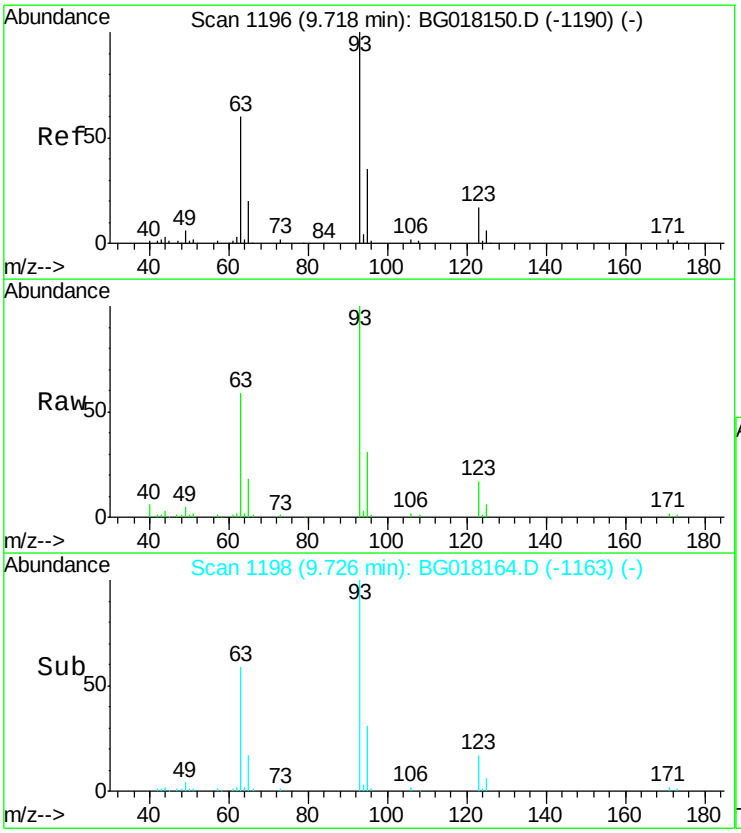
#24
2,4-Dimethylphenol
Concen: 18.00 ng/ul
RT: 9.50 min Scan# 1159
Delta R.T. 0.01 min
Lab File: BG018164.D
Acq: 29 Jul 2015 1:38

Instrument :
BNA_G
ClientSampleId :
SSTD02039

Tgt Ion:107 Resp: 90036

Ion	Ratio	Lower	Upper
107	100		
121	54.6	44.1	66.1
122	94.0	70.9	106.3

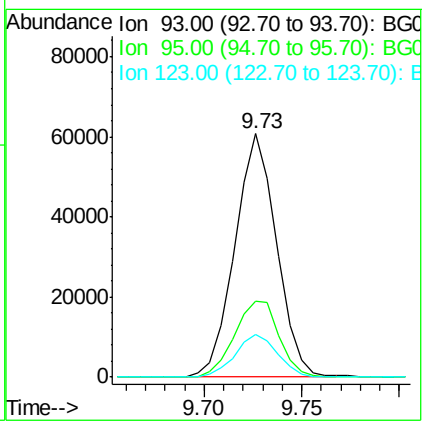


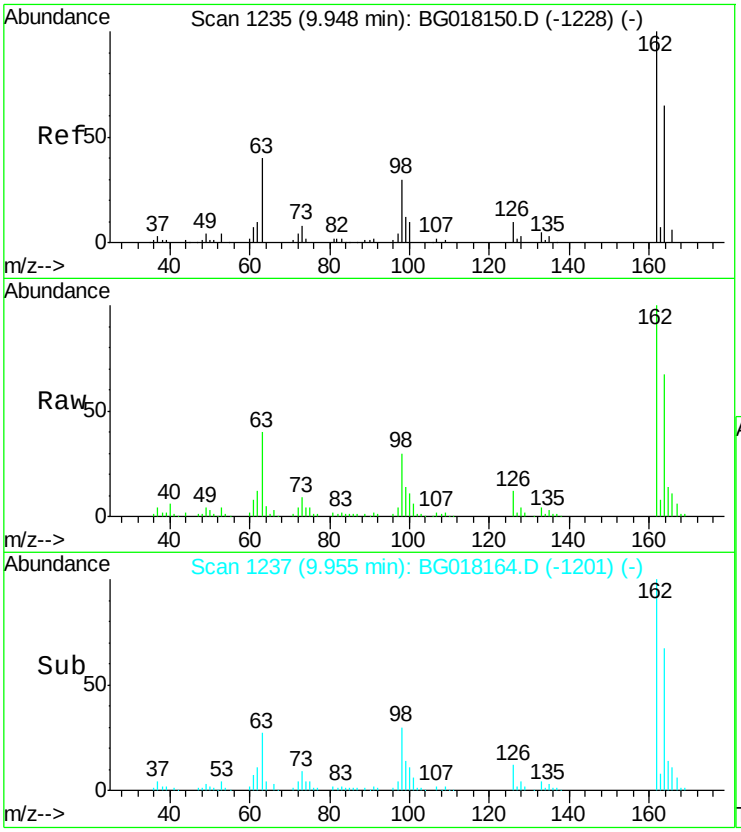


#25
Bis(2-Chloroethoxy)methane
Concen: 16.61 ng/ul
RT: 9.73 min Scan# 1198
Delta R.T. 0.01 min
Lab File: BG018164.D
Acq: 29 Jul 2015 1:38

Tgt Ion: 93 Resp: 89696

Ion	Ratio	Lower	Upper
93	100		
95	31.2	26.2	39.2
123	17.3	13.5	20.3



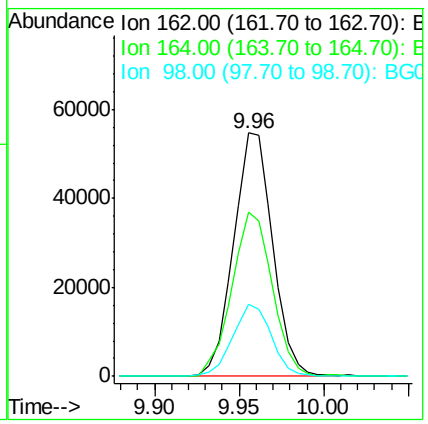


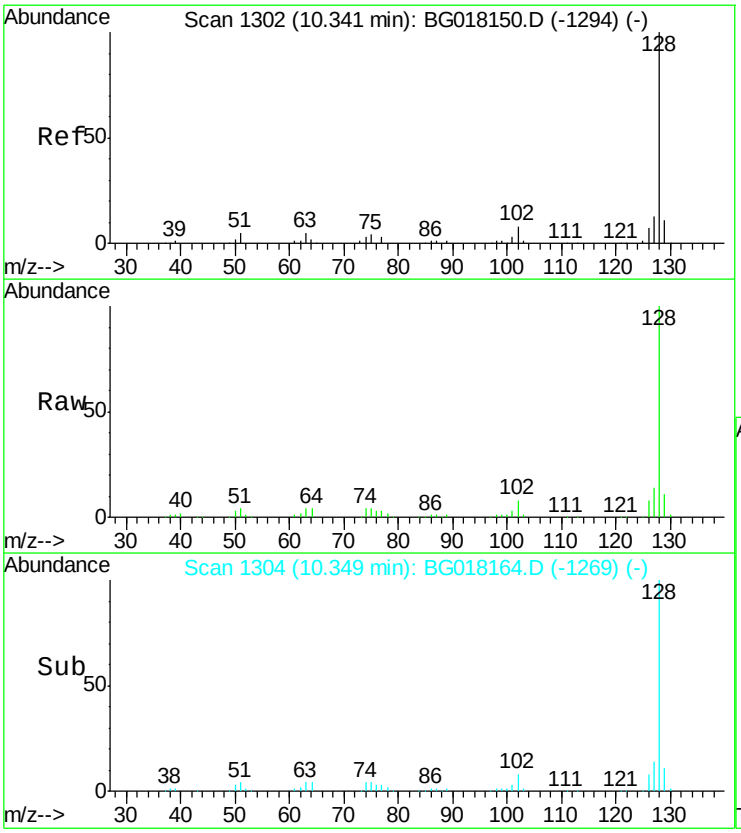
#27
2,4-Dichlorophenol
Concen: 19.85 ng/ul
RT: 9.96 min Scan# 1237
Delta R.T. 0.01 min
Lab File: BG018164.D
Acq: 29 Jul 2015 1:38

Instrument :
BNA_G
ClientSampleId :
SSTD02039

Tgt Ion:162 Resp: 88293

Ion	Ratio	Lower	Upper
162	100		
164	67.2	51.2	76.8
98	29.8	23.5	35.3

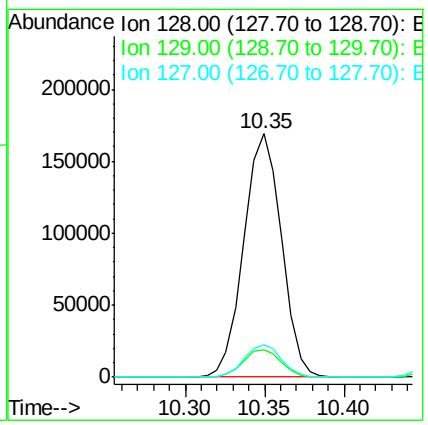


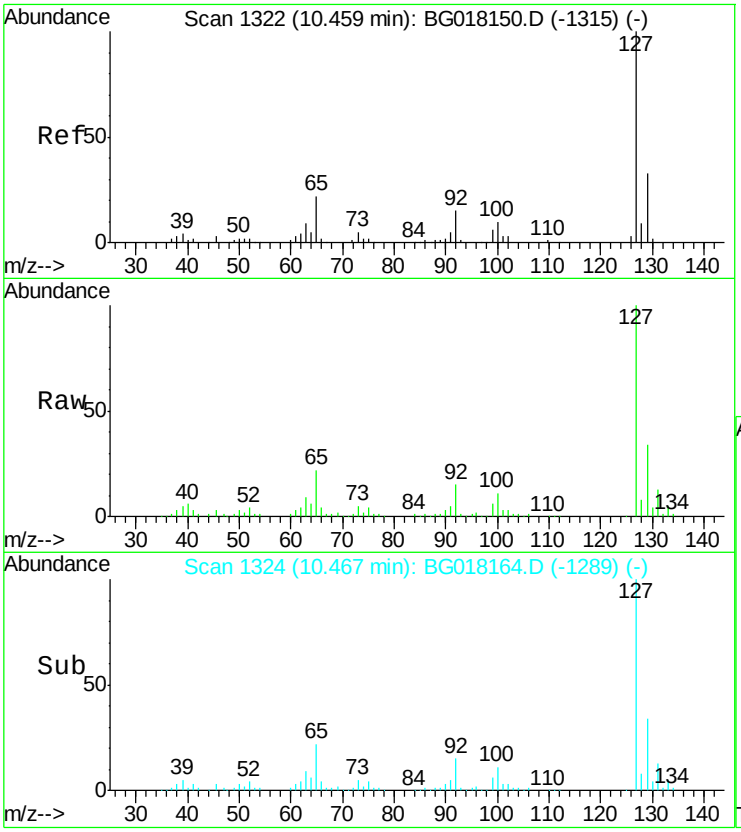


#28
Naphthalene
Concen: 18.82 ng/ul
RT: 10.35 min Scan# 1304
Delta R.T. 0.01 min
Lab File: BG018164.D
Acq: 29 Jul 2015 1:38

Tgt Ion:128 Resp: 278993

Ion	Ratio	Lower	Upper
128	100		
129	11.1	9.5	14.3
127	13.5	10.1	15.1



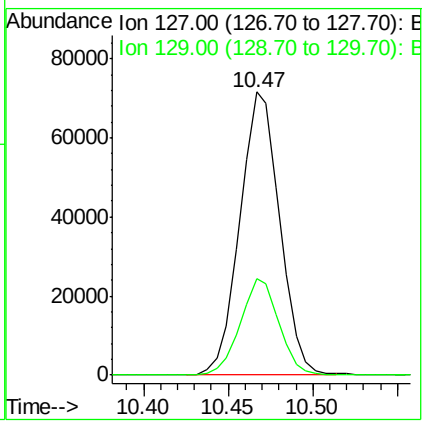


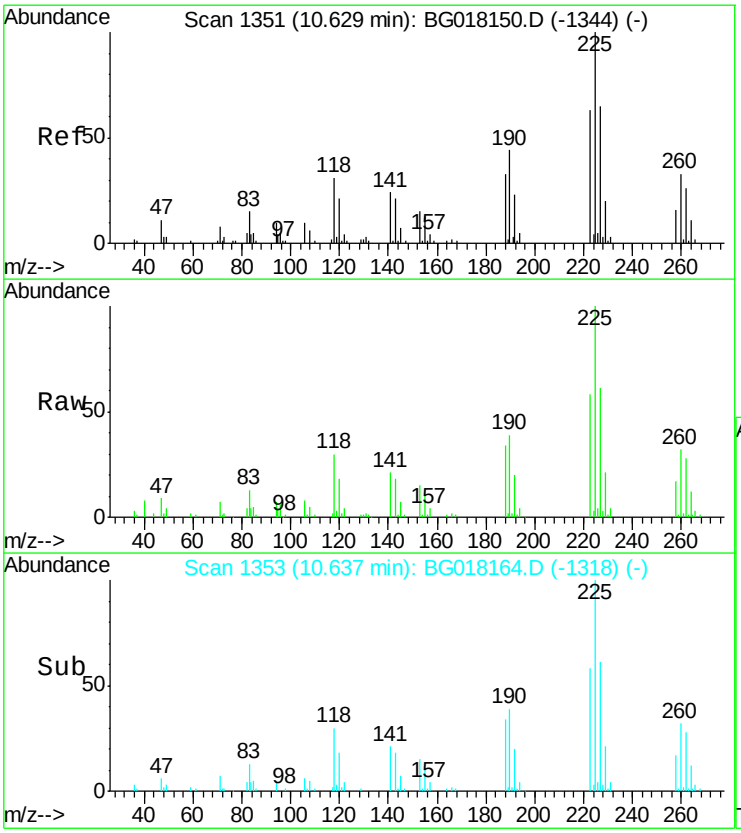
#30
4-Chloroaniline
Concen: 21.29 ng/ul
RT: 10.47 min Scan# 1324
Delta R.T. 0.01 min
Lab File: BG018164.D
Acq: 29 Jul 2015 1:38

Instrument :
BNA_G
ClientSampleId :
SSTD02039

Tgt Ion:127 Resp: 117346

Ion	Ratio	Lower	Upper
127	100		
129	34.1	24.7	37.1

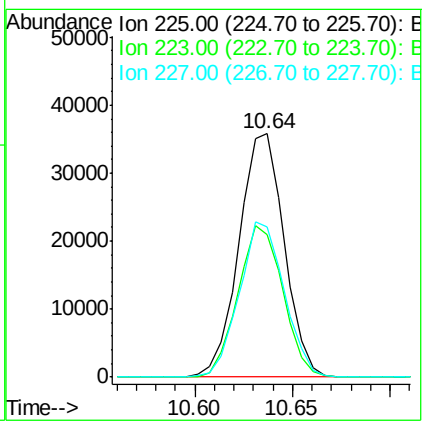


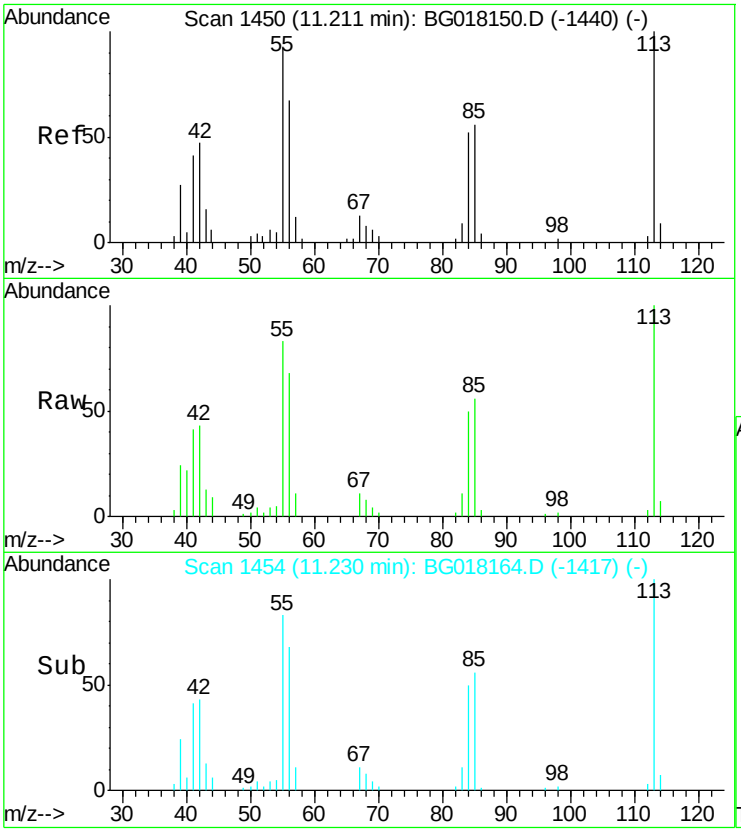


#31
Hexachlorobutadiene
Concen: 21.99 ng/ul
RT: 10.64 min Scan# 1353
Delta R.T. 0.01 min
Lab File: BG018164.D
Acq: 29 Jul 2015 1:38

Tgt Ion:225 Resp: 57338

Ion	Ratio	Lower	Upper
225	100		
223	58.5	46.3	69.5
227	61.4	48.9	73.3



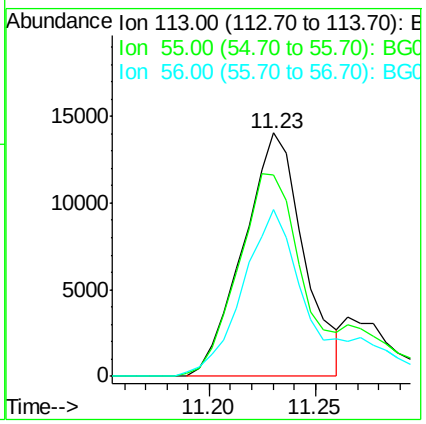


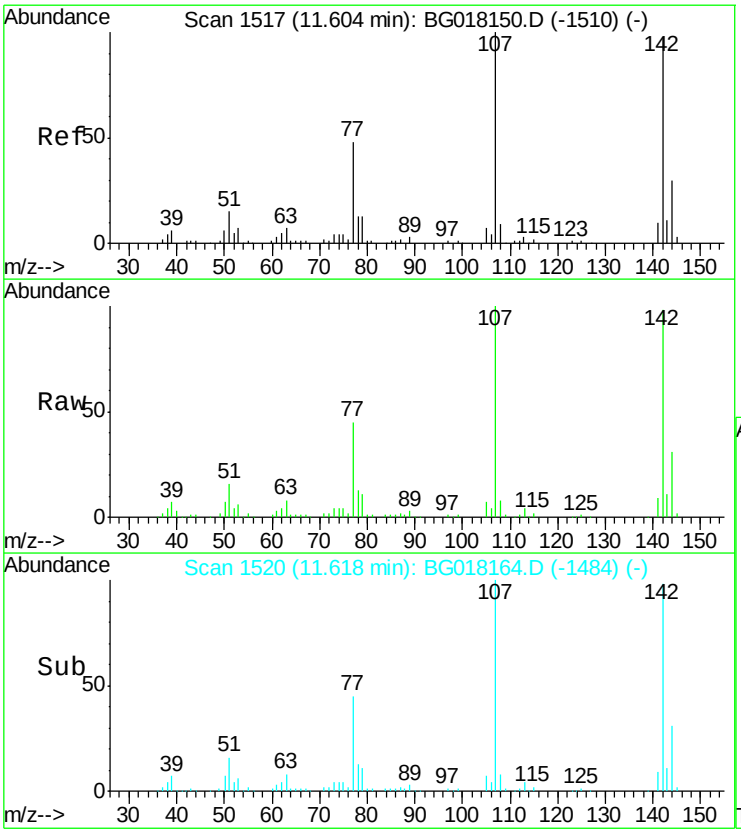
#32
Caprolactam
Concen: 13.16 ng/ul
RT: 11.23 min Scan# 1454
Delta R.T. 0.02 min
Lab File: BG018164.D
Acq: 29 Jul 2015 1:38

Instrument :
BNA_G
ClientSampleId :
SSTD02039

Tgt Ion:113 Resp: 27890

Ion	Ratio	Lower	Upper
113	100		
55	82.7	69.8	104.6
56	68.3	58.3	87.5

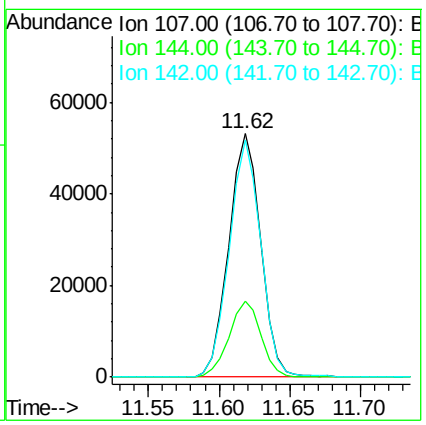


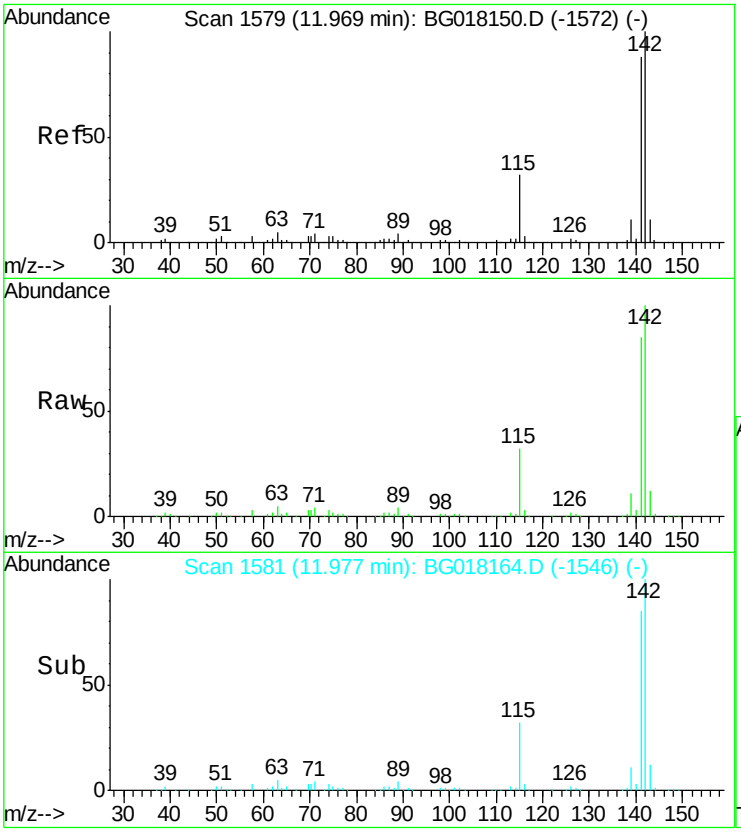


#33
4-Chloro-3-methylphenol
Concen: 17.26 ng/ul
RT: 11.62 min Scan# 1520
Delta R.T. 0.01 min
Lab File: BG018164.D
Acq: 29 Jul 2015 1:38

Tgt Ion:107 Resp: 83714

Ion	Ratio	Lower	Upper
107	100		
144	31.4	24.3	36.5
142	97.6	71.1	106.7



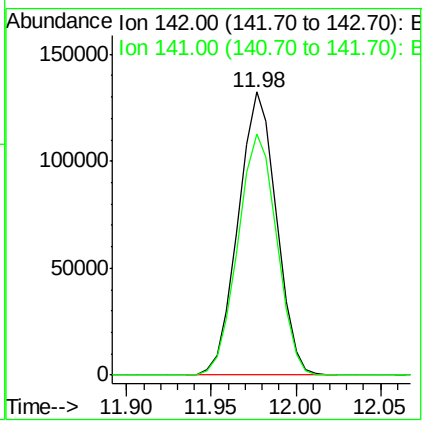


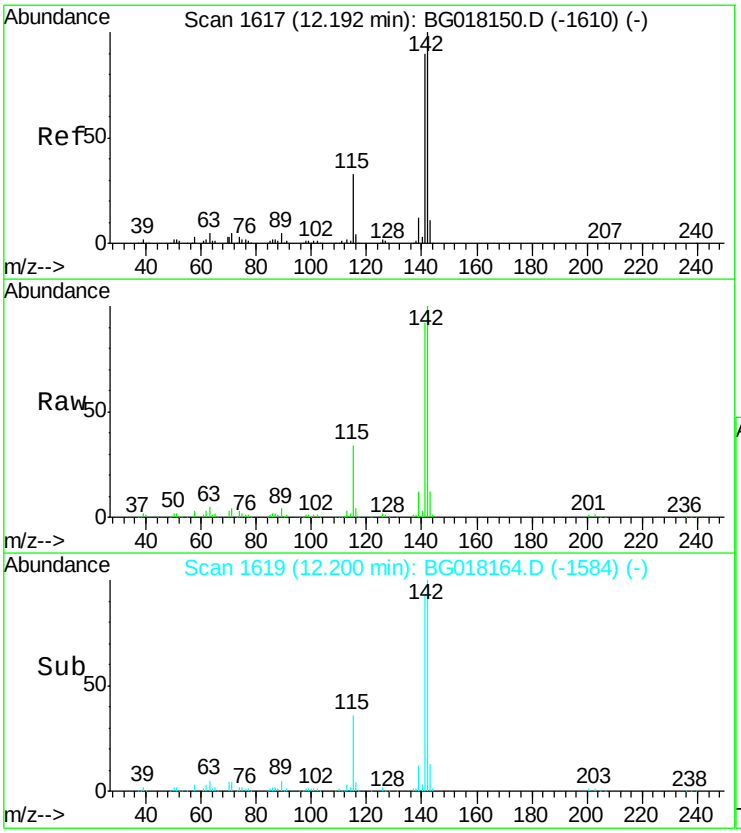
#34
2-Methylnaphthalene
Concen: 18.63 ng/ul
RT: 11.98 min Scan# 1581
Delta R.T. 0.01 min
Lab File: BG018164.D
Acq: 29 Jul 2015 1:38

Instrument :
BNA_G
ClientSampleId :
SSTD02039

Tgt Ion:142 Resp: 208586

Ion	Ratio	Lower	Upper
142	100		
141	85.2	69.4	104.0

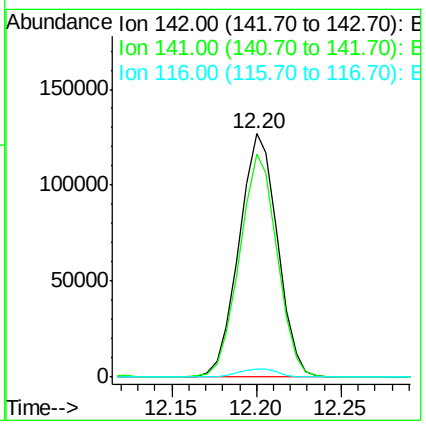


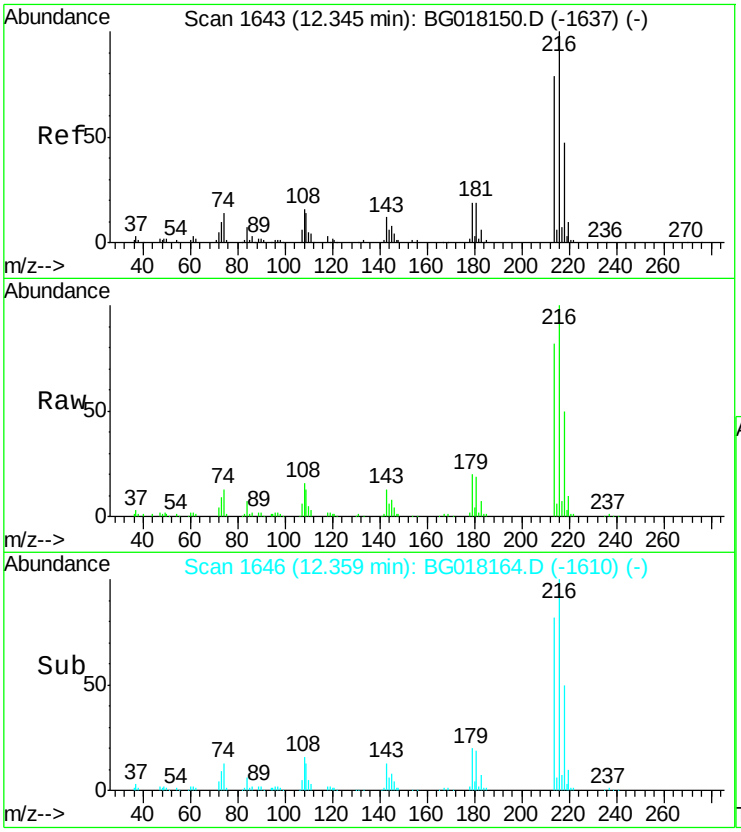


#35
1-Methylnaphthalene
Concen: 18.37 ng/ul
RT: 12.20 min Scan# 1619
Delta R.T. 0.01 min
Lab File: BG018164.D
Acq: 29 Jul 2015 1:38

Tgt Ion:142 Resp: 200759

Ion	Ratio	Lower	Upper
142	100		
141	91.6	71.8	107.6
116	3.6	3.2	4.8



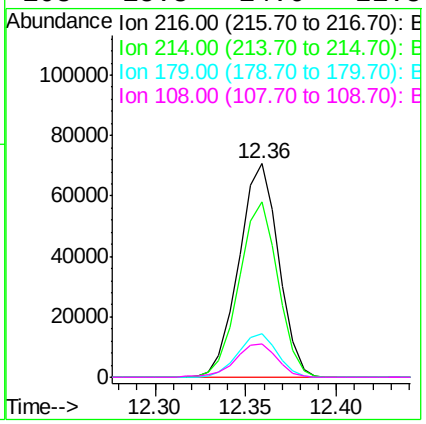


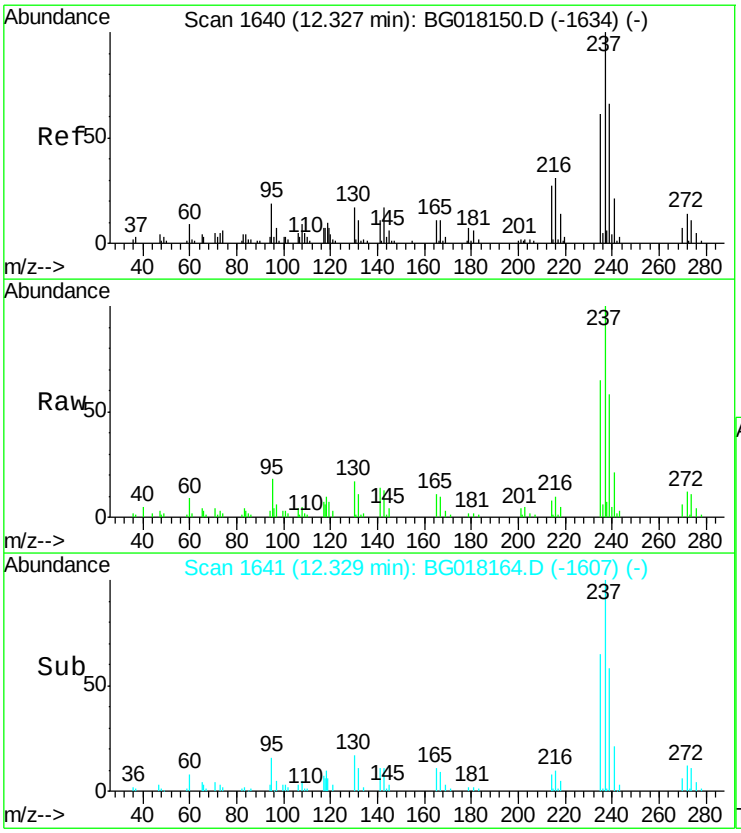
#37
1,2,4,5-Tetrachlorobenzene
Concen: 22.10 ng/ul
RT: 12.36 min Scan# 1646
Delta R.T. 0.01 min
Lab File: BG018164.D
Acq: 29 Jul 2015 1:38

Instrument :
BNA_G
ClientSampleId :
SSTD02039

Tgt Ion:216 Resp: 108244

Ion	Ratio	Lower	Upper
216	100		
214	82.0	65.1	97.7
179	20.5	16.4	24.6
108	15.8	14.6	21.8

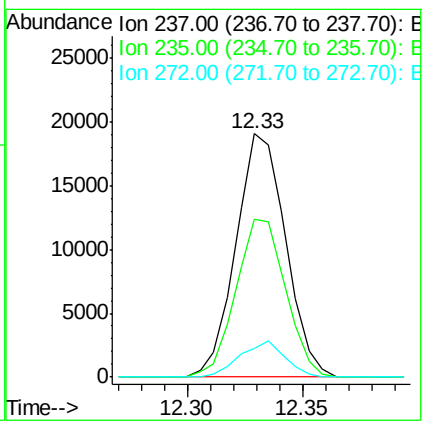


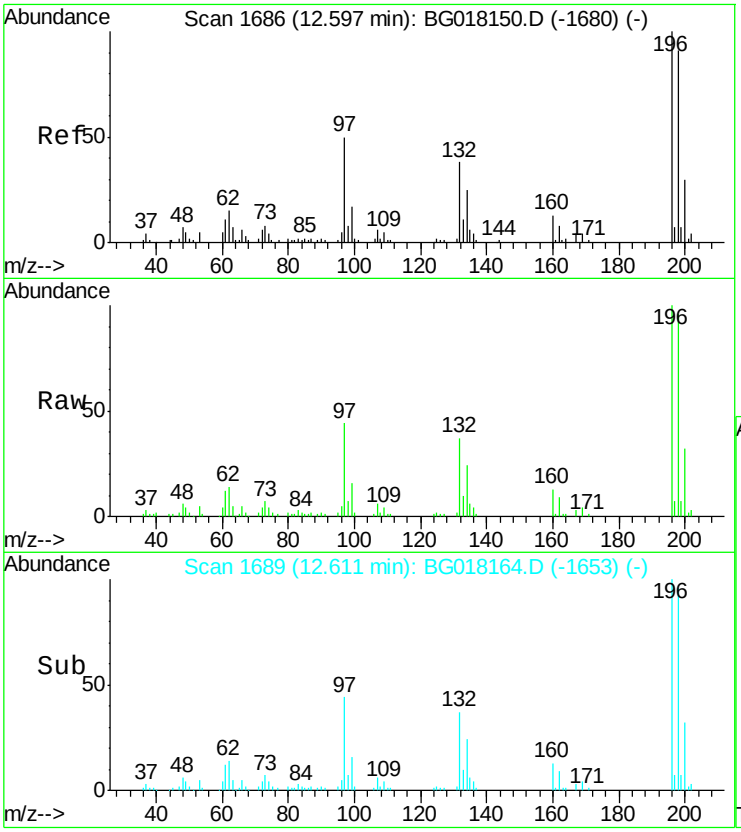


#38
Hexachlorocyclopentadiene
Concen: 9.99 ng/ul
RT: 12.33 min Scan# 1641
Delta R.T. -0.00 min
Lab File: BG018164.D
Acq: 29 Jul 2015 1:38

Tgt Ion:237 Resp: 28667

Ion	Ratio	Lower	Upper
237	100		
235	64.8	45.5	68.3
272	12.0	9.6	14.4



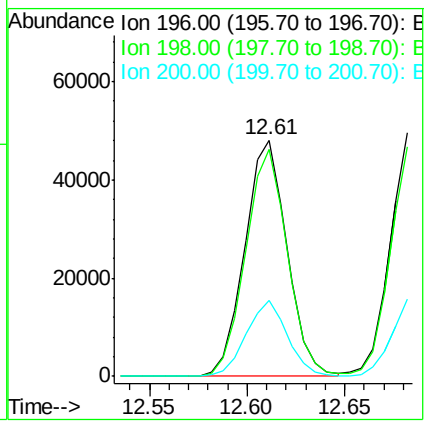


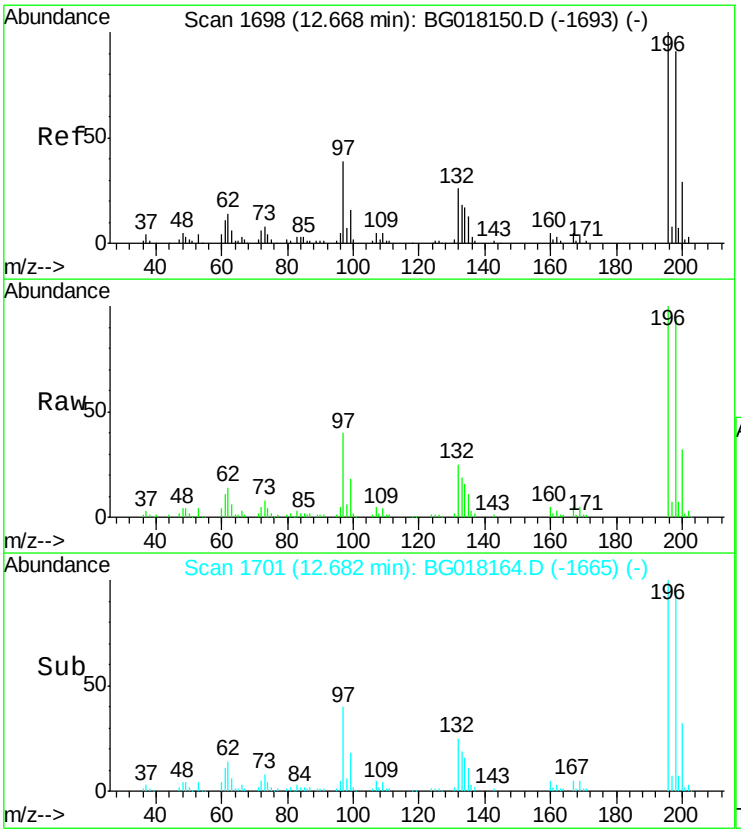
#39
2,4,6-Trichlorophenol
Concen: 21.87 ng/ul
RT: 12.61 min Scan# 1689
Delta R.T. 0.01 min
Lab File: BG018164.D
Acq: 29 Jul 2015 1:38

Instrument :
BNA_G
ClientSampleId :
SSTD02039

Tgt Ion:196 Resp: 71864

Ion	Ratio	Lower	Upper
196	100		
198	95.7	75.0	112.6
200	32.0	23.9	35.9

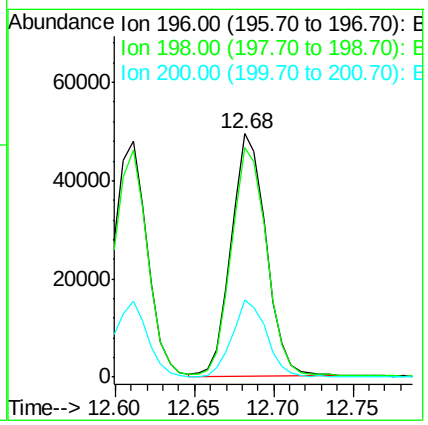


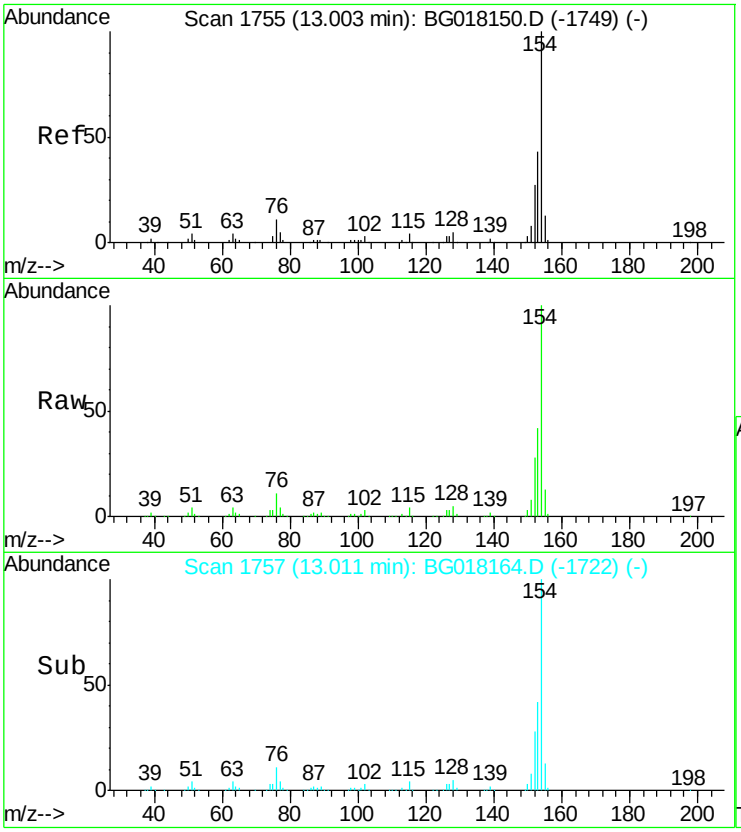


#40
2,4,5-Trichlorophenol
Concen: 21.03 ng/ul
RT: 12.68 min Scan# 1701
Delta R.T. 0.01 min
Lab File: BG018164.D
Acq: 29 Jul 2015 1:38

Tgt Ion:196 Resp: 75203

Ion	Ratio	Lower	Upper
196	100		
198	94.2	74.5	111.7
200	31.7	24.7	37.1



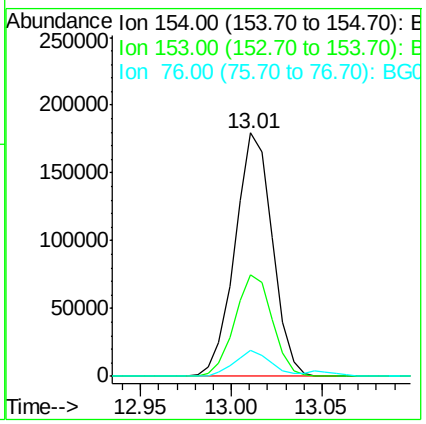


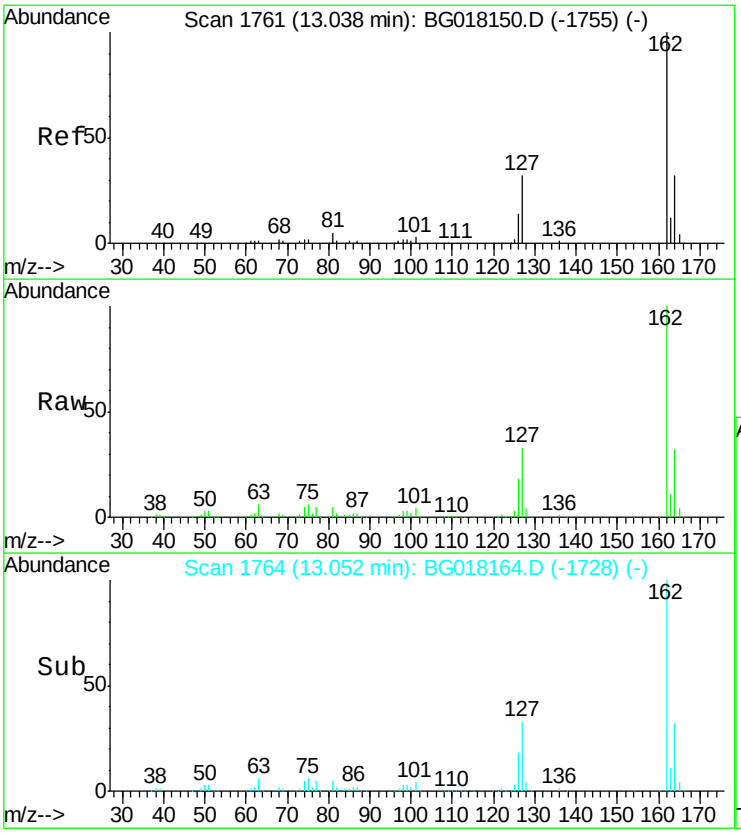
#41
1,1'-Biphenyl
Concen: 19.70 ng/ul
RT: 13.01 min Scan# 1757
Delta R.T. 0.01 min
Lab File: BG018164.D
Acq: 29 Jul 2015 1:38

Instrument :
BNA_G
ClientSampleId :
SSTD02039

Tgt Ion:154 Resp: 257052

Ion	Ratio	Lower	Upper
154	100		
153	41.6	33.1	49.7
76	10.7	9.7	14.5

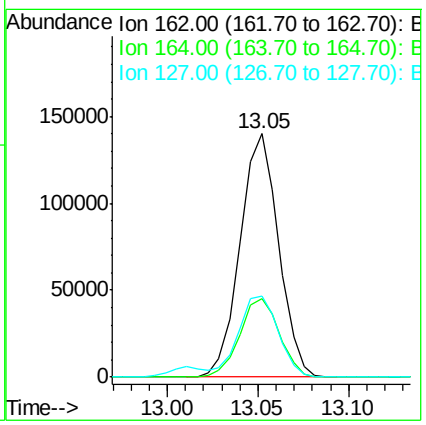


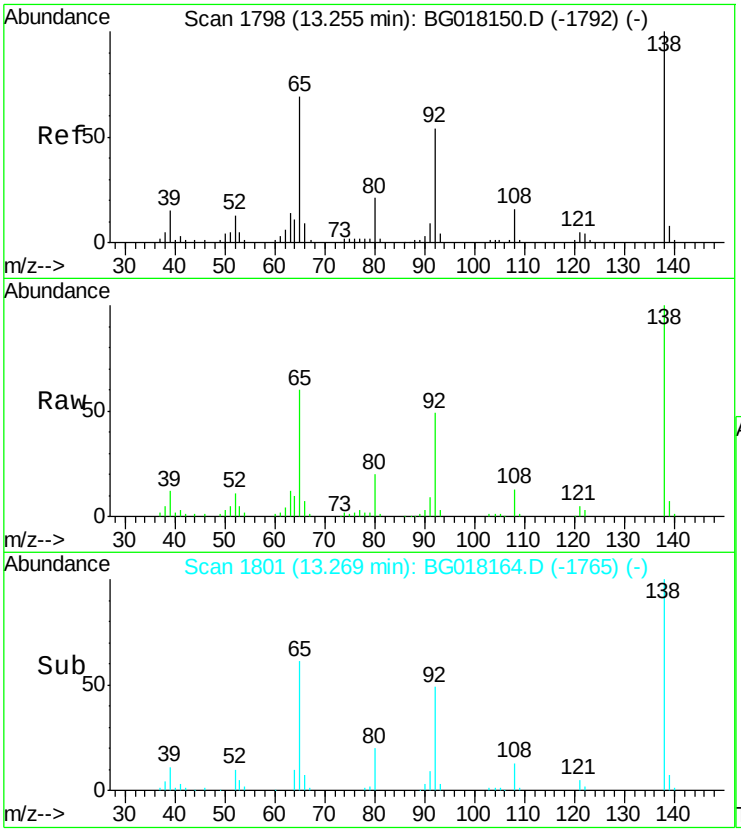


#42
2-Chloronaphthalene
Concen: 20.09 ng/ul
RT: 13.05 min Scan# 1764
Delta R.T. 0.01 min
Lab File: BG018164.D
Acq: 29 Jul 2015 1:38

Tgt Ion:162 Resp: 206395

Ion	Ratio	Lower	Upper
162	100		
164	32.4	25.7	38.5
127	33.3	27.7	41.5



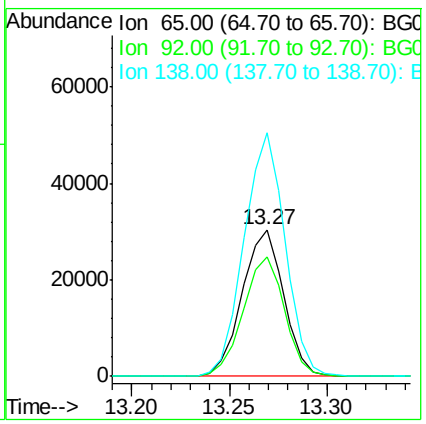


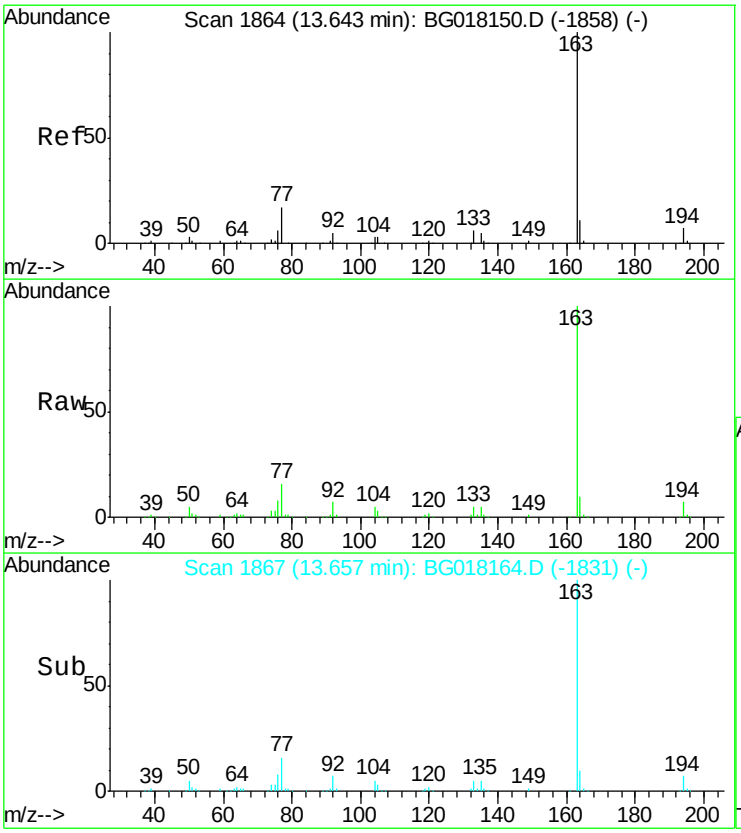
#43
2-Nitroaniline
Concen: 16.60 ng/ul
RT: 13.27 min Scan# 1801
Delta R.T. 0.01 min
Lab File: BG018164.D
Acq: 29 Jul 2015 1:38

Instrument :
BNA_G
ClientSampleId :
SSTD02039

Tgt Ion: 65 Resp: 44792

Ion	Ratio	Lower	Upper
65	100		
92	81.4	63.7	95.5
138	165.7	113.9	170.9

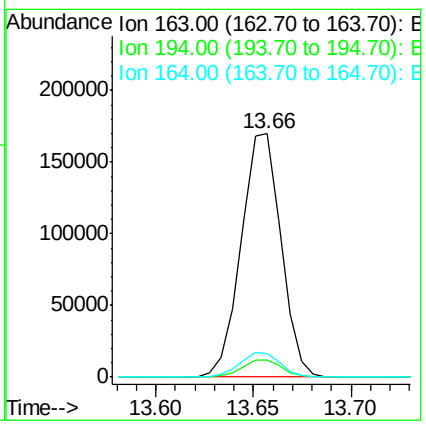


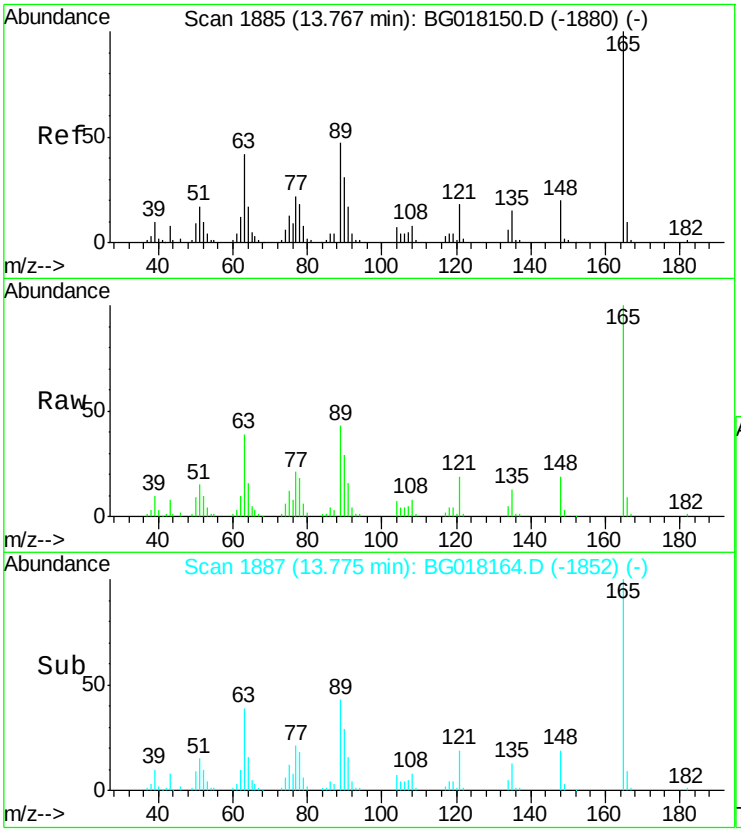


#45
Dimethylphthalate
Concen: 17.83 ng/ul
RT: 13.66 min Scan# 1867
Delta R.T. 0.01 min
Lab File: BG018164.D
Acq: 29 Jul 2015 1:38

Tgt Ion:163 Resp: 240003

Ion	Ratio	Lower	Upper
163	100		
194	6.9	5.4	8.2
164	9.5	8.7	13.1



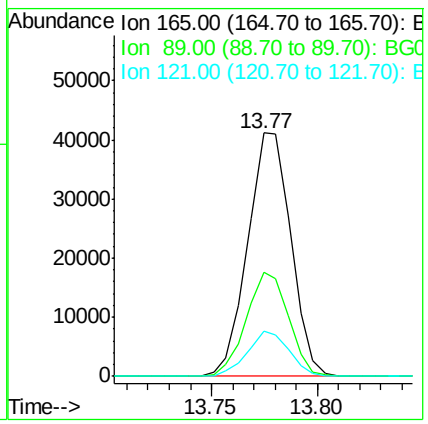


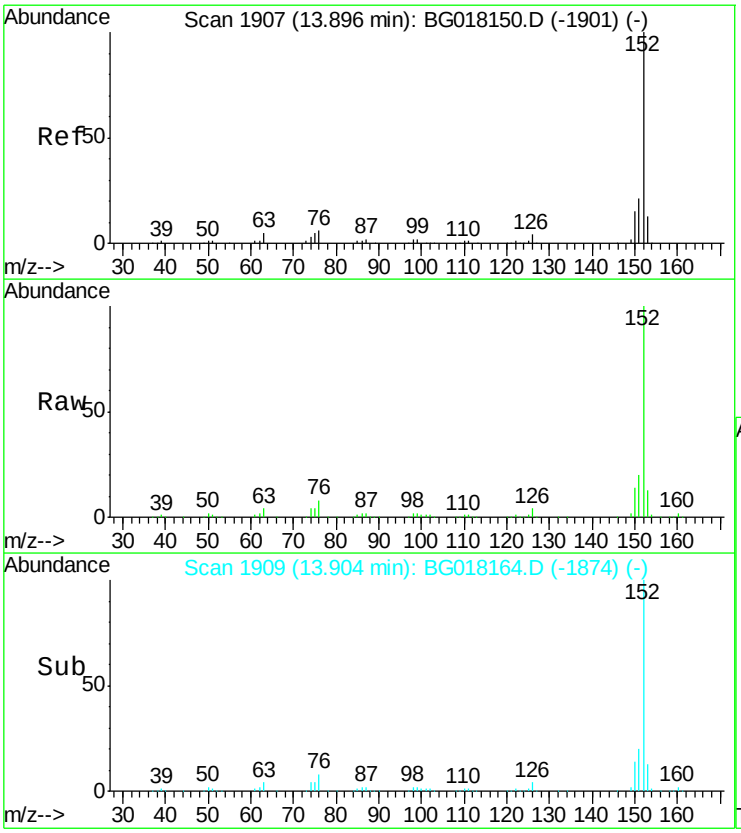
#46
2,6-Dinitrotoluene
Concen: 18.94 ng/ul
RT: 13.77 min Scan# 1887
Delta R.T. 0.01 min
Lab File: BG018164.D
Acq: 29 Jul 2015 1:38

Instrument :
BNA_G
ClientSampleId :
SSTD02039

Tgt Ion:165 Resp: 58482

Ion	Ratio	Lower	Upper
165	100		
89	42.6	35.8	53.6
121	18.6	15.2	22.8

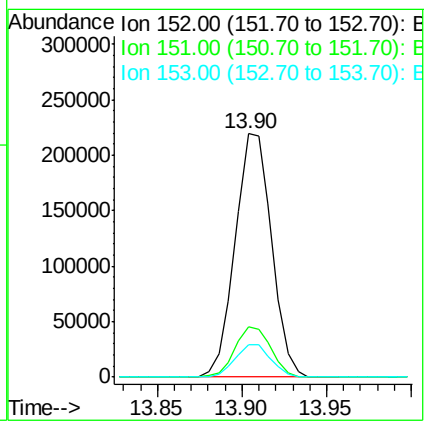


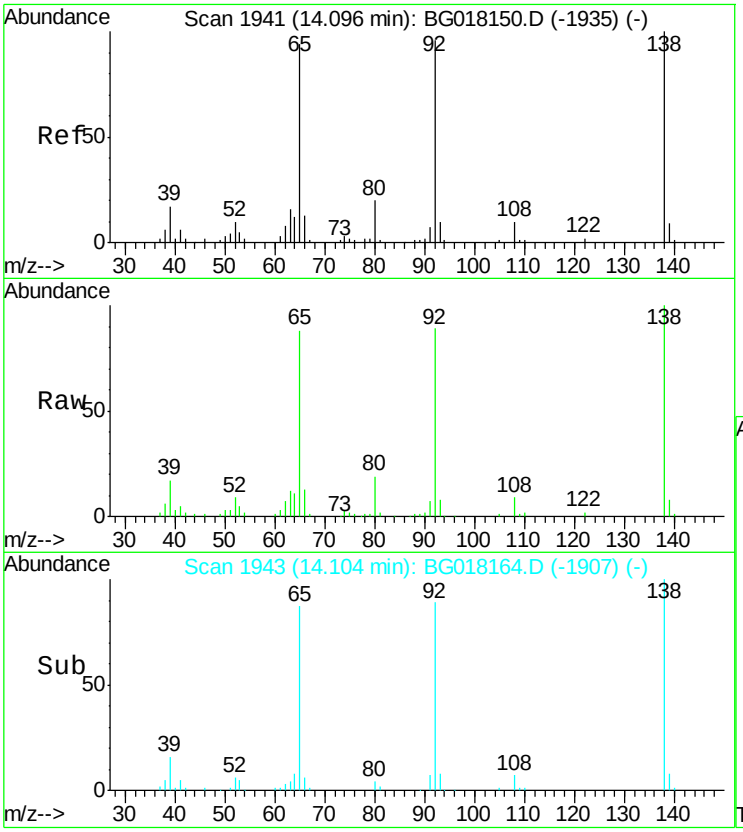


#48
Acenaphthylene
Concen: 19.06 ng/ul
RT: 13.90 min Scan# 1909
Delta R.T. 0.01 min
Lab File: BG018164.D
Acq: 29 Jul 2015 1:38

Tgt Ion:152 Resp: 329031

Ion	Ratio	Lower	Upper
152	100		
151	20.5	16.6	25.0
153	13.4	11.3	16.9



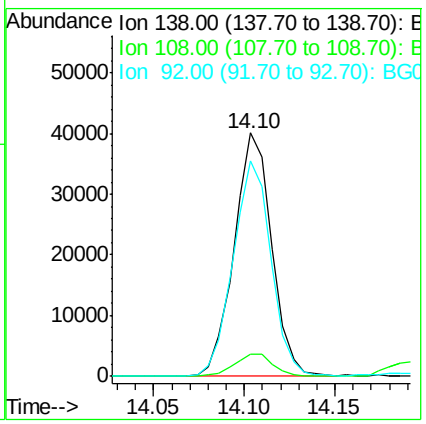


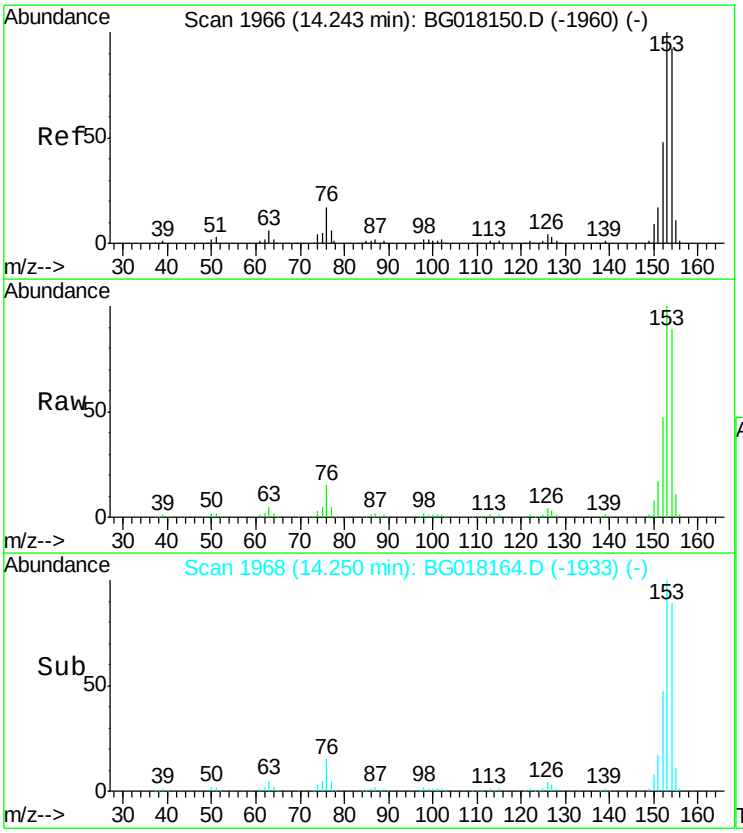
#49
3-Nitroaniline
Concen: 20.84 ng/ul
RT: 14.10 min Scan# 1943
Delta R.T. 0.01 min
Lab File: BG018164.D
Acq: 29 Jul 2015 1:38

Instrument :
BNA_G
ClientSampleId :
SSTD02039

Tgt Ion:138 Resp: 57687

Ion	Ratio	Lower	Upper
138	100		
108	9.2	7.7	11.5
92	88.6	80.2	120.4

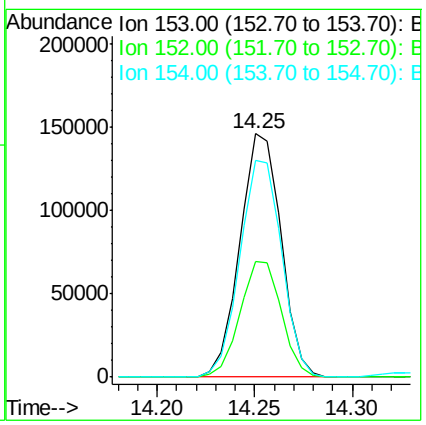


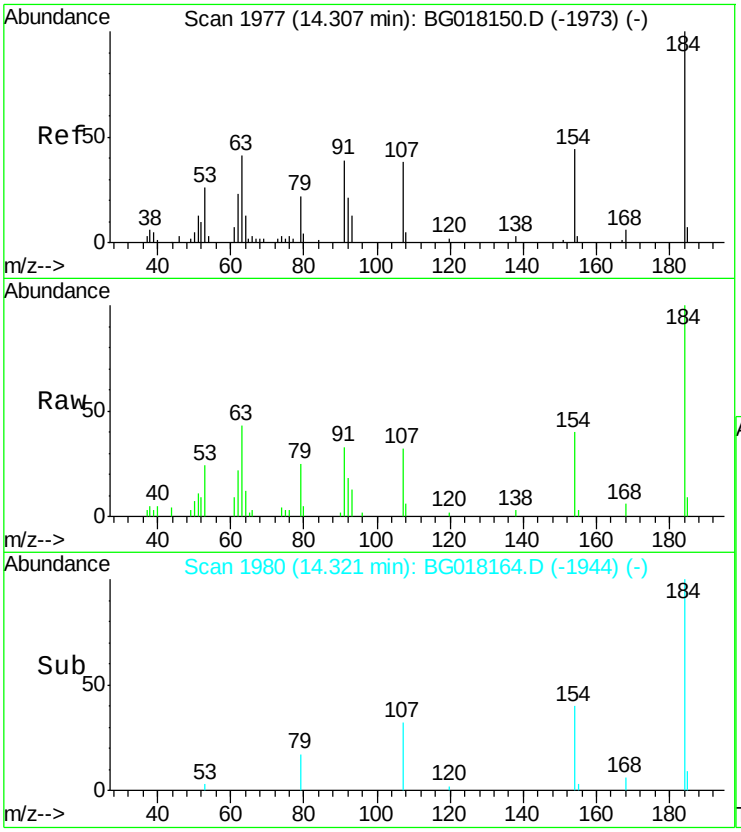


#50
Acenaphthene
Concen: 18.92 ng/ul
RT: 14.25 min Scan# 1968
Delta R.T. 0.01 min
Lab File: BG018164.D
Acq: 29 Jul 2015 1:38

Tgt Ion:153 Resp: 213805

Ion	Ratio	Lower	Upper
153	100		
152	47.4	38.9	58.3
154	89.1	72.6	108.8



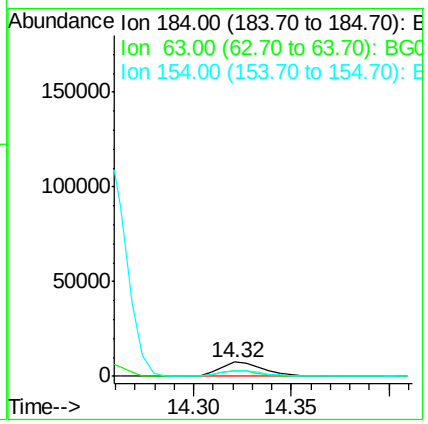


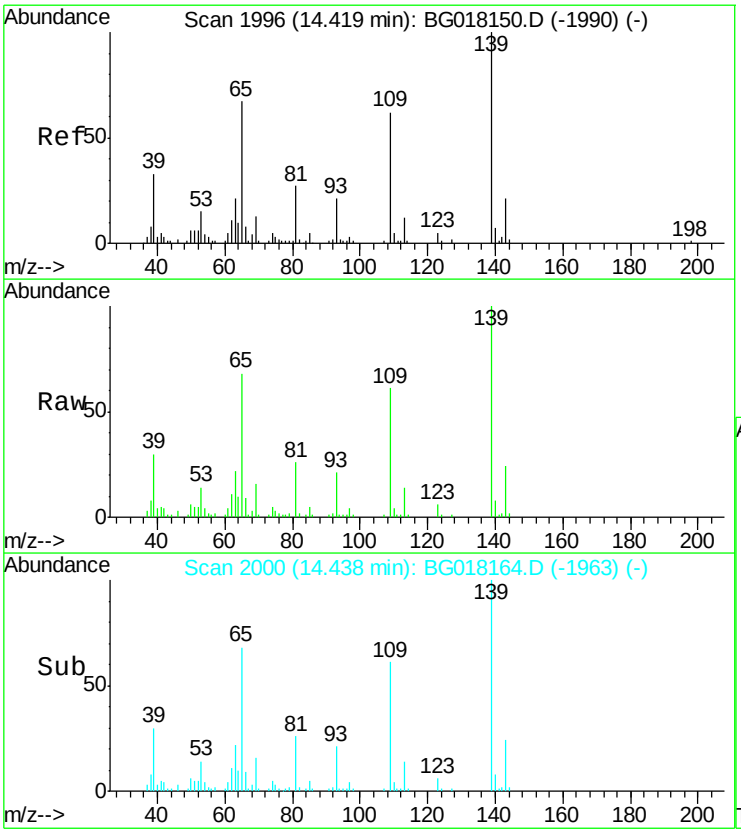
#51
2,4-Dinitrophenol
Concen: 7.26 ng/ul
RT: 14.32 min Scan# 1980
Delta R.T. 0.01 min
Lab File: BG018164.D
Acq: 29 Jul 2015 1:38

Instrument :
BNA_G
ClientSampleId :
SSTD02039

Tgt Ion:184 Resp: 11648

Ion	Ratio	Lower	Upper
184	100		
63	42.8	28.8	43.2
154	40.0	40.0	60.0

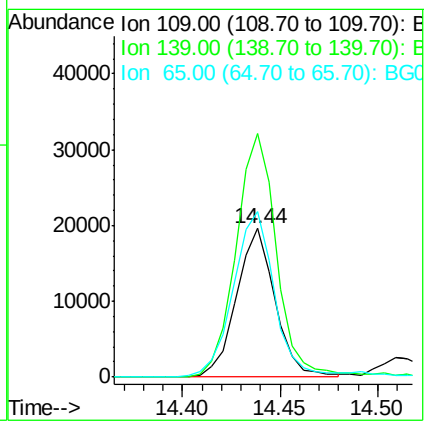


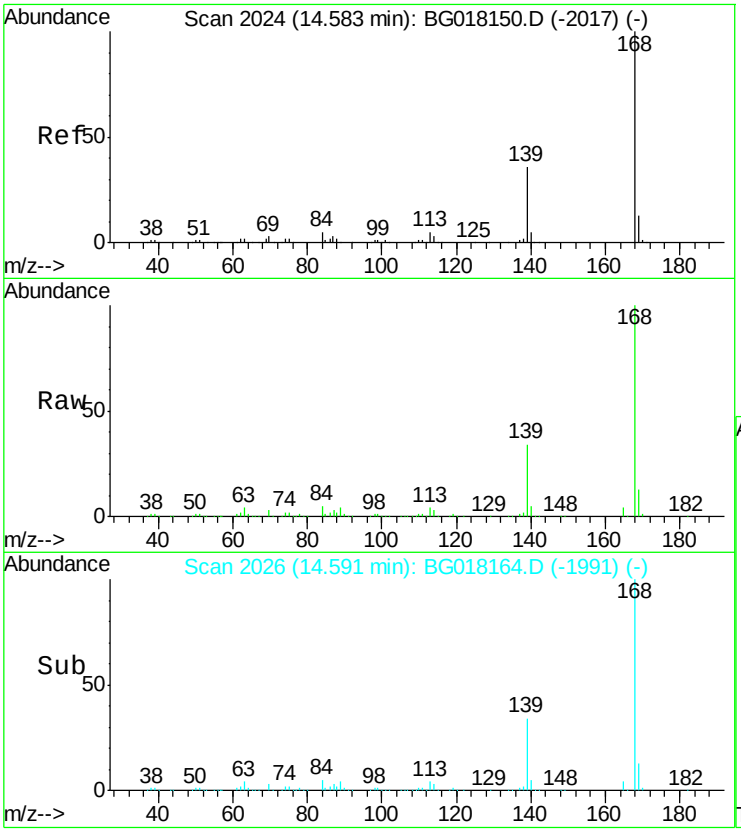


#53
4-Nitrophenol
Concen: 14.54 ng/ul
RT: 14.44 min Scan# 2000
Delta R.T. 0.02 min
Lab File: BG018164.D
Acq: 29 Jul 2015 1:38

Tgt Ion:109 Resp: 26927

Ion	Ratio	Lower	Upper
109	100		
139	164.1	132.9	199.3
65	111.8	94.6	142.0



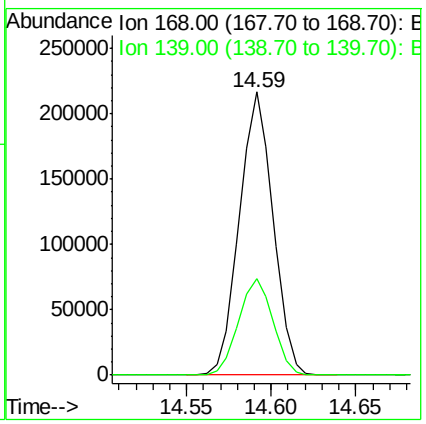


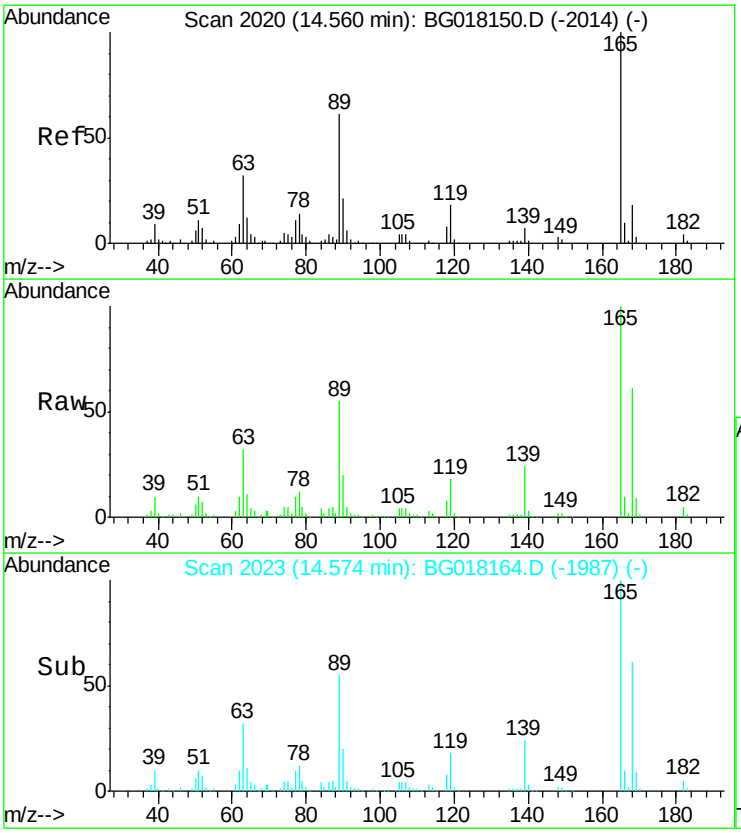
#54
Dibenzofuran
Concen: 18.77 ng/ul
RT: 14.59 min Scan# 2026
Delta R.T. 0.01 min
Lab File: BG018164.D
Acq: 29 Jul 2015 1:38

Instrument :
BNA_G
ClientSampleId :
SSTD02039

Tgt Ion:168 Resp: 301492

Ion	Ratio	Lower	Upper
168	100		
139	34.2	30.6	46.0

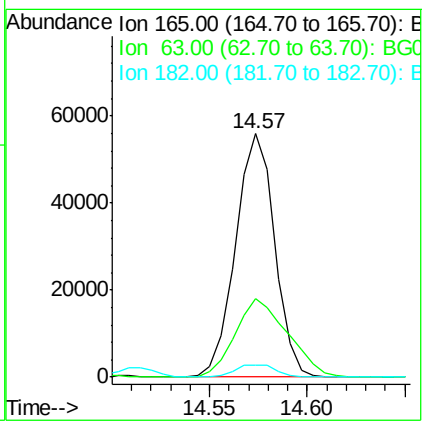


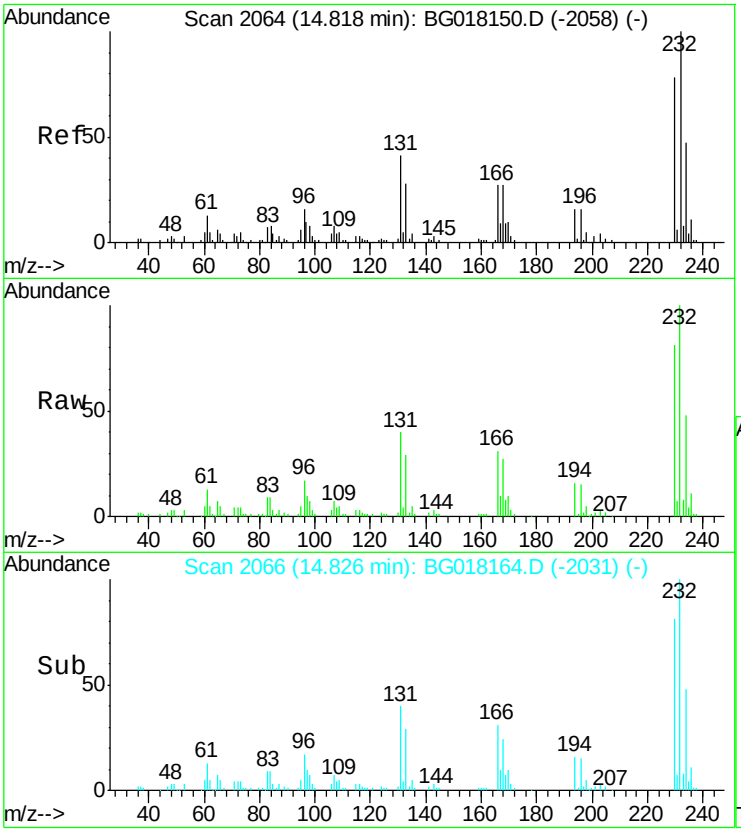


#55
2,4-Dinitrotoluene
Concen: 17.43 ng/ul
RT: 14.57 min Scan# 2023
Delta R.T. 0.01 min
Lab File: BG018164.D
Acq: 29 Jul 2015 1:38

Tgt Ion:165 Resp: 77319

Ion	Ratio	Lower	Upper
165	100		
63	32.1	27.0	40.6
182	4.7	3.7	5.5



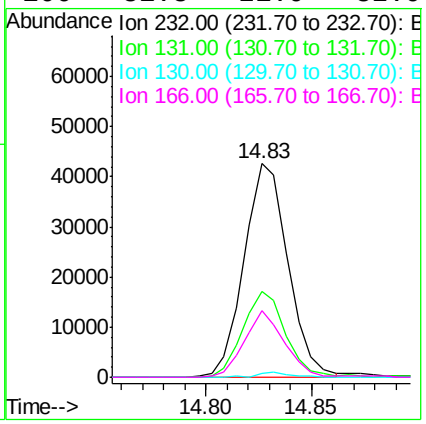


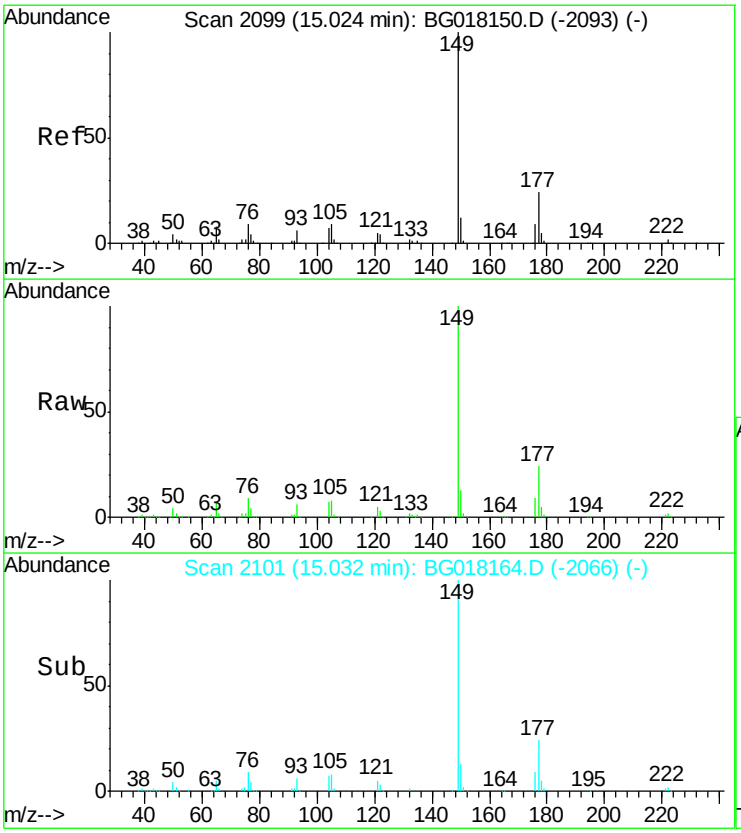
#56
2,3,4,6-Tetrachlorophenol
Concen: 19.24 ng/ul
RT: 14.83 min Scan# 2066
Delta R.T. 0.01 min
Lab File: BG018164.D
Acq: 29 Jul 2015 1:38

Instrument :
BNA_G
ClientSampleId :
SSTD02039

Tgt Ion:232 Resp: 61383

Ion	Ratio	Lower	Upper
232	100		
131	40.1	32.6	49.0
130	2.0	2.2	3.4#
166	31.3	21.9	32.9

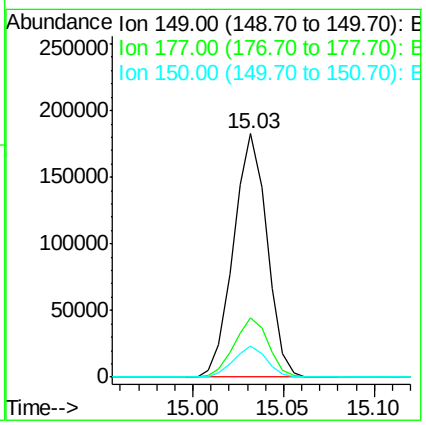


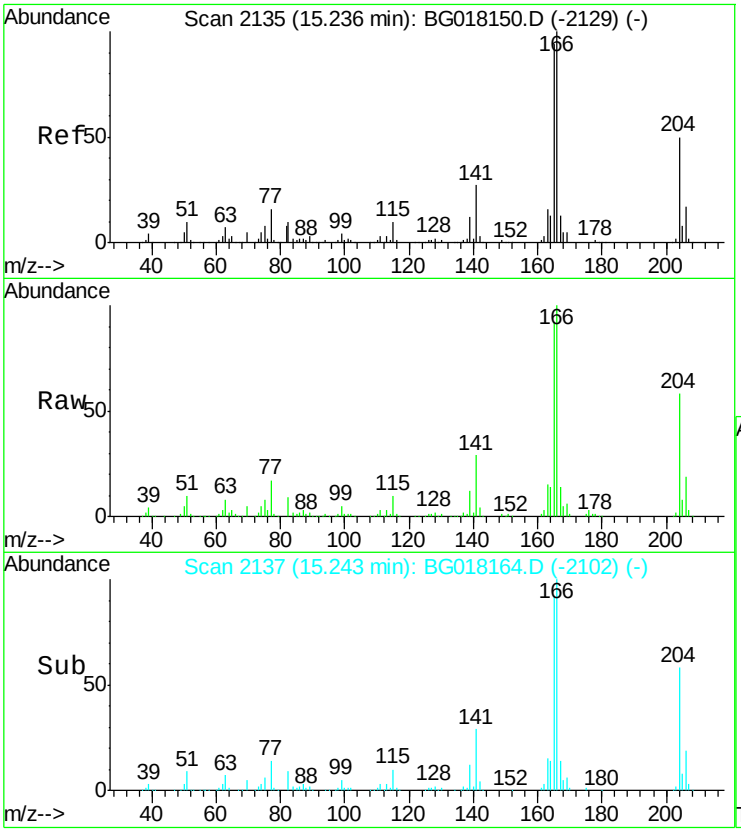


#57
Diethylphthalate
Concen: 16.68 ng/ul
RT: 15.03 min Scan# 2101
Delta R.T. 0.01 min
Lab File: BG018164.D
Acq: 29 Jul 2015 1:38

Tgt Ion:149 Resp: 234539

Ion	Ratio	Lower	Upper
149	100		
177	24.4	18.8	28.2
150	12.8	10.4	15.6



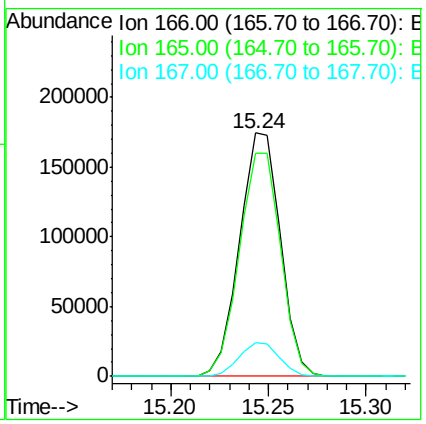


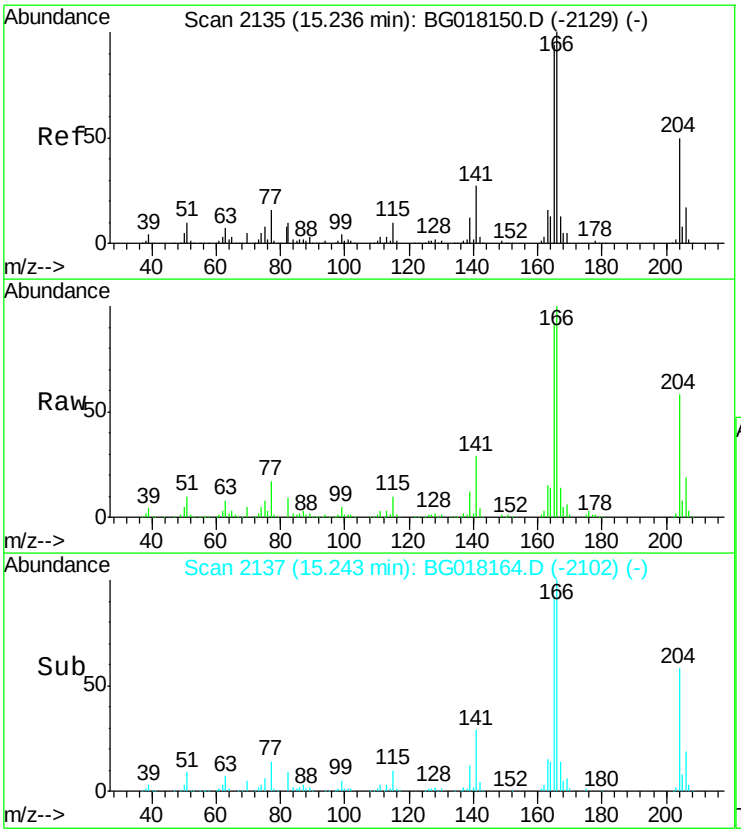
#59
Fluorene
Concen: 18.27 ng/ul
RT: 15.24 min Scan# 2137
Delta R.T. 0.01 min
Lab File: BG018164.D
Acq: 29 Jul 2015 1:38

Instrument :
BNA_G
ClientSampleId :
SSTD02039

Tgt Ion:166 Resp: 252577

Ion	Ratio	Lower	Upper
166	100		
165	91.7	73.6	110.4
167	14.1	10.8	16.2

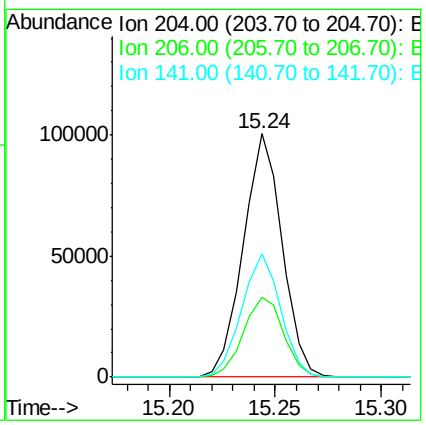


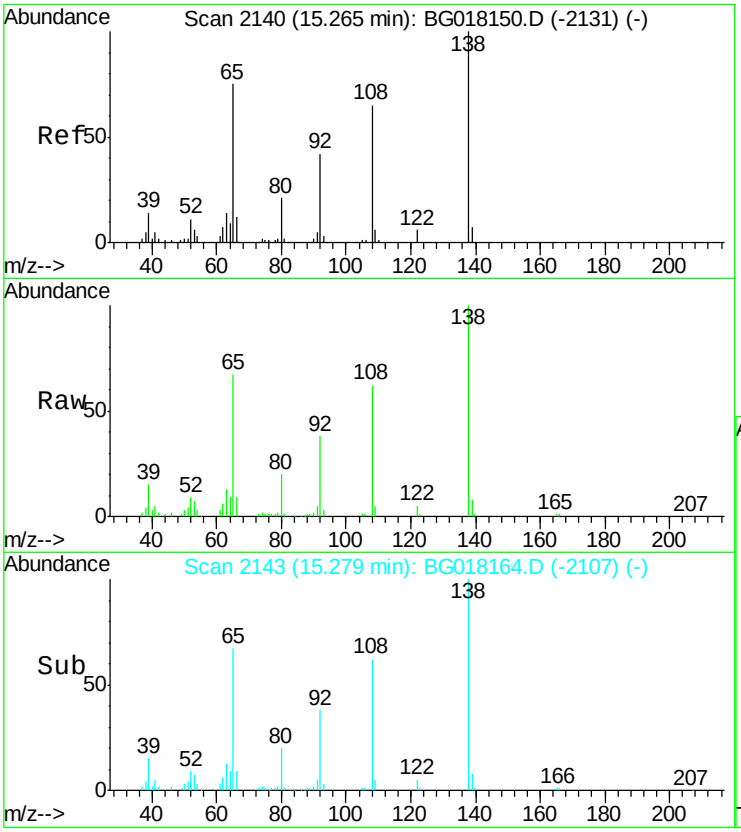


#60
4-Chlorophenyl-phenylether
Concen: 18.55 ng/ul
RT: 15.24 min Scan# 2137
Delta R.T. 0.01 min
Lab File: BG018164.D
Acq: 29 Jul 2015 1:38

Tgt Ion:204 Resp: 128482

Ion	Ratio	Lower	Upper
204	100		
206	32.8	27.2	40.8
141	50.4	43.2	64.8



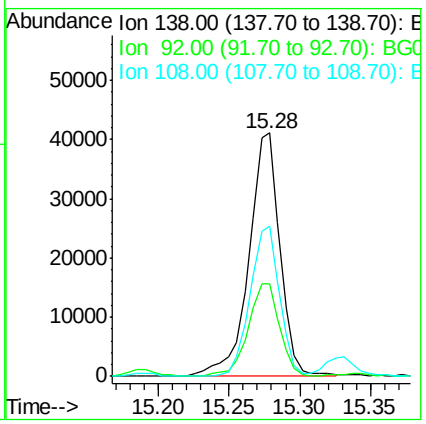


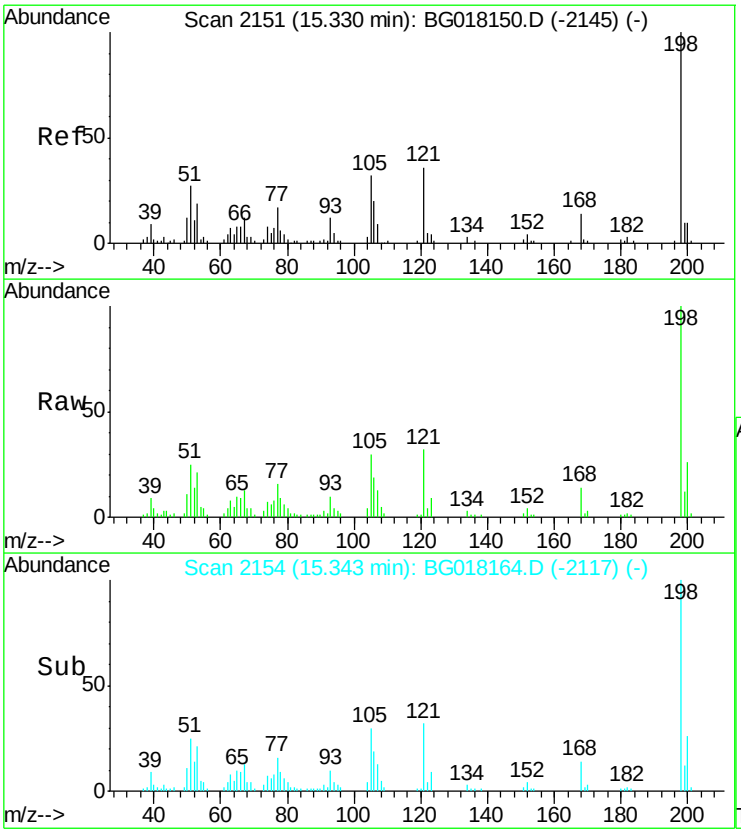
#61
4-Nitroaniline
Concen: 18.58 ng/ul
RT: 15.28 min Scan# 2143
Delta R.T. 0.01 min
Lab File: BG018164.D
Acq: 29 Jul 2015 1:38

Instrument :
BNA_G
ClientSampleId :
SSTD02039

Tgt Ion:138 Resp: 63694

Ion	Ratio	Lower	Upper
138	100		
92	37.9	35.8	53.8
108	61.8	52.5	78.7

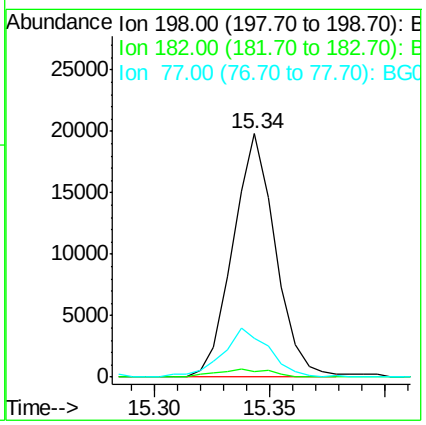


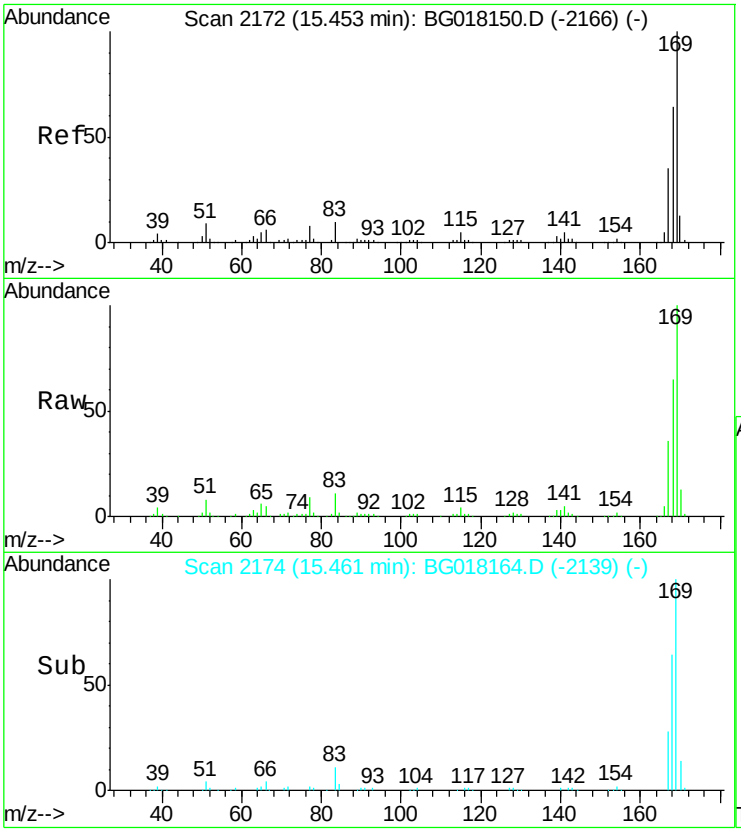


#64
4,6-Dinitro-2-methylphenol
Concen: 9.95 ng/ul
RT: 15.34 min Scan# 2154
Delta R.T. 0.02 min
Lab File: BG018164.D
Acq: 29 Jul 2015 1:38

Tgt Ion:198 Resp: 25479

Ion	Ratio	Lower	Upper
198	100		
182	2.4	2.9	4.3#
77	16.0	16.0	24.0



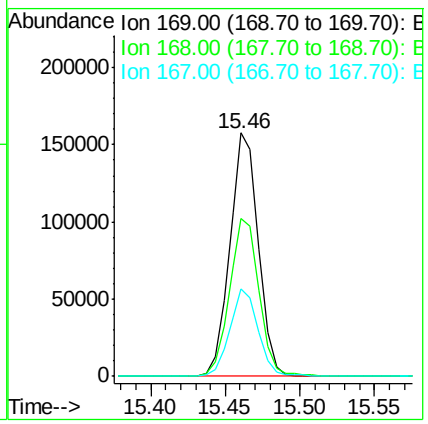


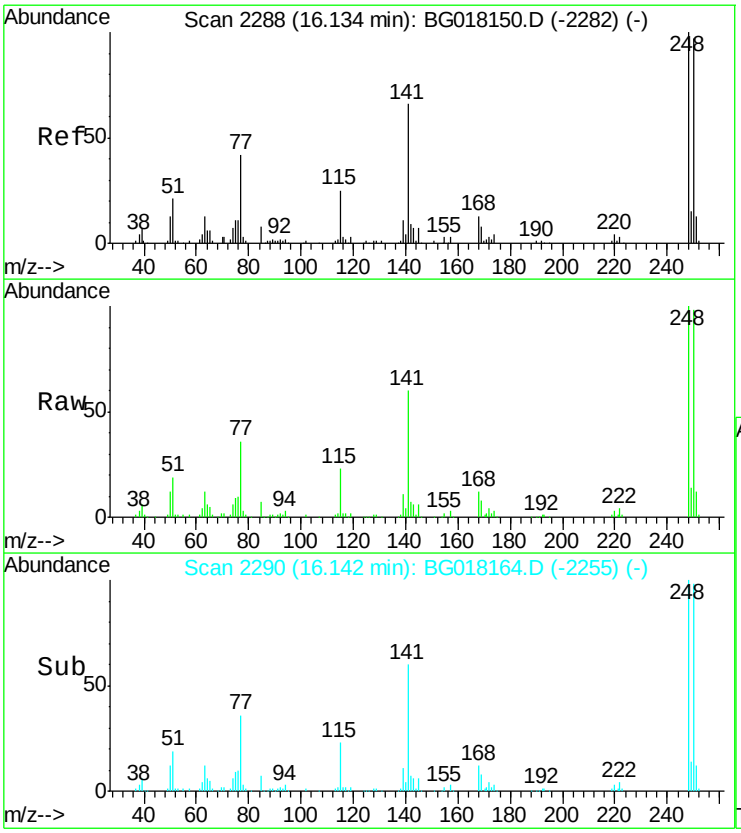
#65
N-Nitrosodiphenylamine
Concen: 20.26 ng/ul
RT: 15.46 min Scan# 2174
Delta R.T. 0.01 min
Lab File: BG018164.D
Acq: 29 Jul 2015 1:38

Instrument :
BNA_G
ClientSampleId :
SSTD02039

Tgt Ion:169 Resp: 210105

Ion	Ratio	Lower	Upper
169	100		
168	64.7	52.5	78.7
167	36.0	27.4	41.0

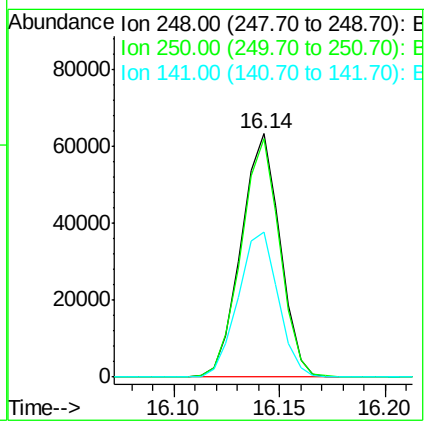


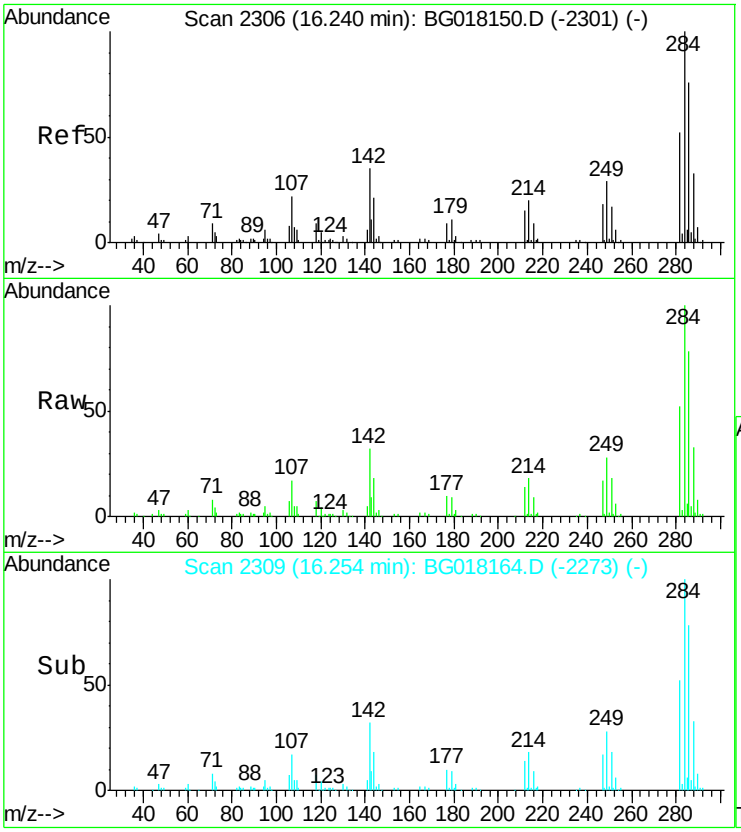


#66
4-Bromophenyl-phenylether
Concen: 21.67 ng/ul
RT: 16.14 min Scan# 2290
Delta R.T. 0.01 min
Lab File: BG018164.D
Acq: 29 Jul 2015 1:38

Tgt Ion:248 Resp: 81105

Ion	Ratio	Lower	Upper
248	100		
250	97.8	73.5	110.3
141	59.6	54.8	82.2



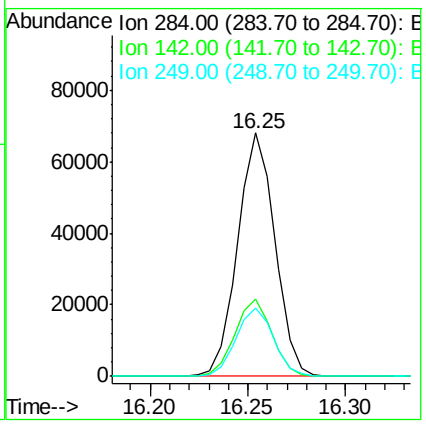


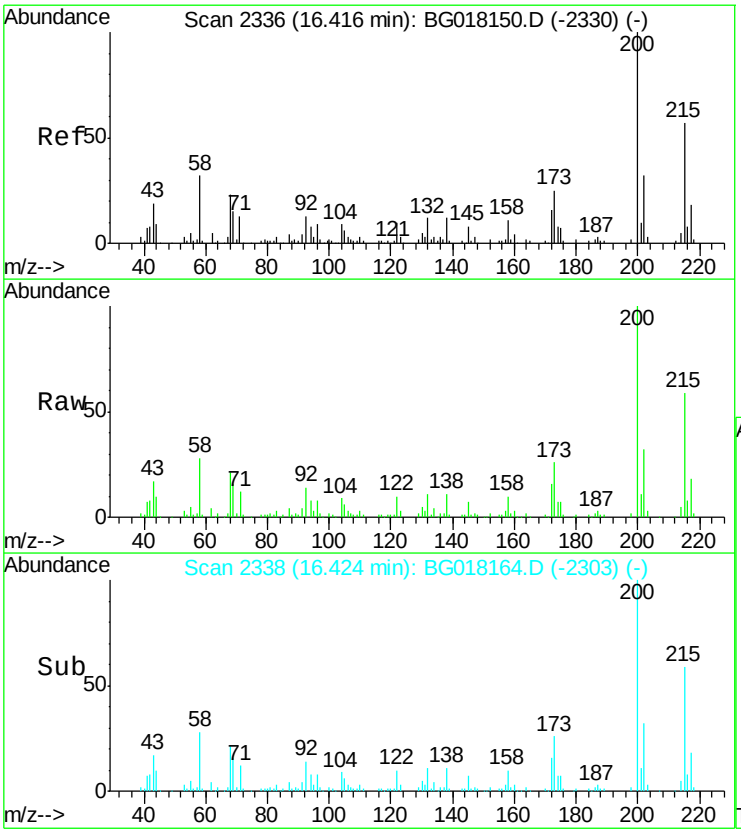
#67
Hexachlorobenzene
Concen: 21.46 ng/ul
RT: 16.25 min Scan# 2309
Delta R.T. 0.01 min
Lab File: BG018164.D
Acq: 29 Jul 2015 1:38

Instrument :
BNA_G
ClientSampleId :
SSTD02039

Tgt Ion:284 Resp: 89977

Ion	Ratio	Lower	Upper
284	100		
142	31.7	29.6	44.4
249	28.2	24.0	36.0

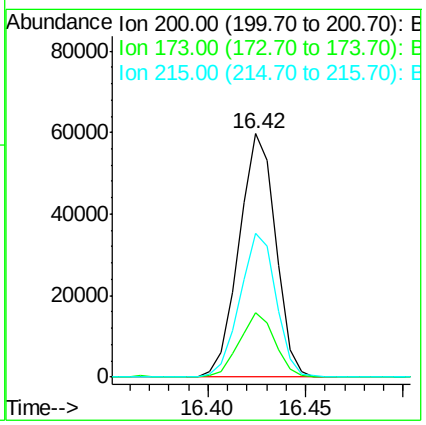


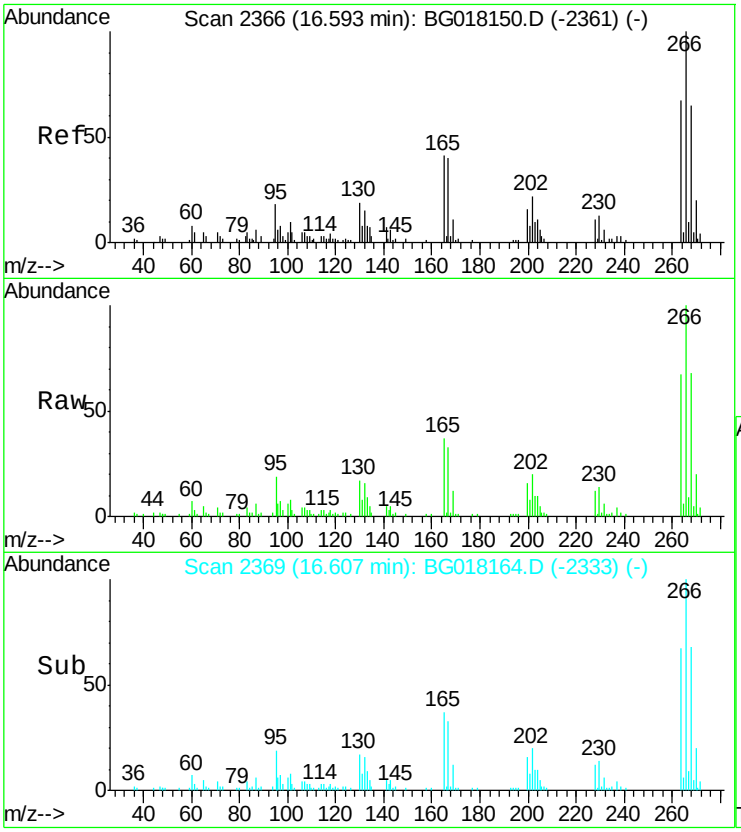


#68
Atrazine
Concen: 19.33 ng/ul
RT: 16.42 min Scan# 2338
Delta R.T. 0.01 min
Lab File: BG018164.D
Acq: 29 Jul 2015 1:38

Tgt Ion:200 Resp: 77531

Ion	Ratio	Lower	Upper
200	100		
173	26.3	20.0	30.0
215	59.2	44.2	66.4



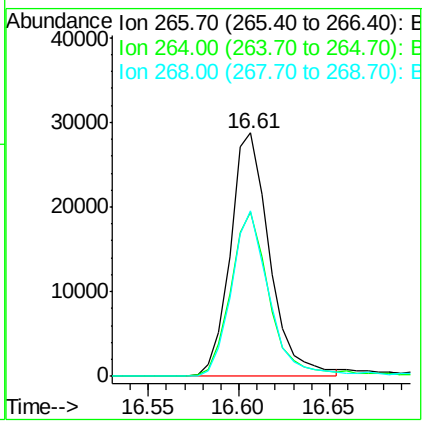


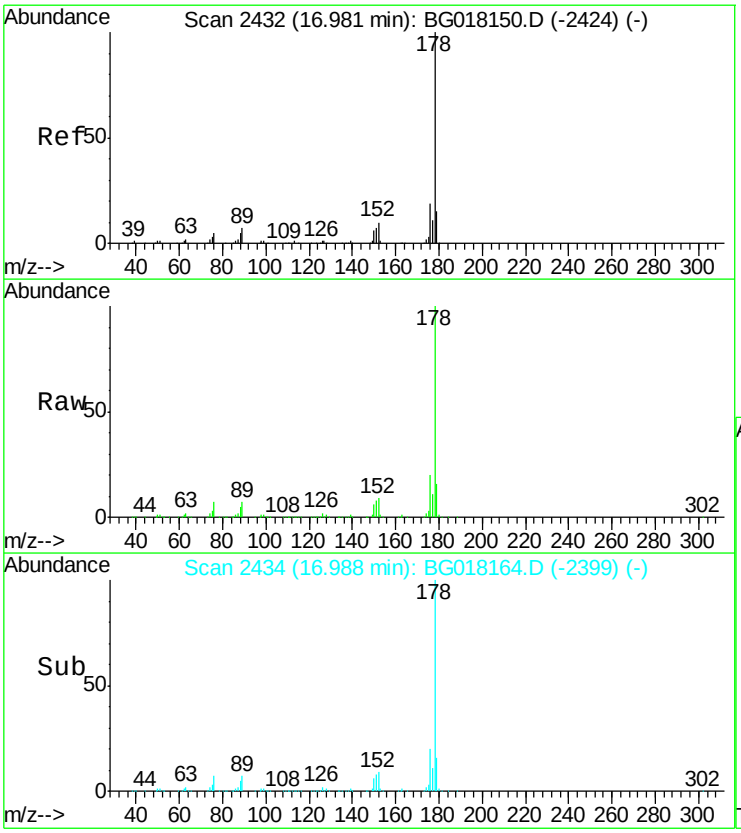
#69
Pentachlorophenol
Concen: 19.04 ng/ul
RT: 16.61 min Scan# 2369
Delta R.T. 0.01 min
Lab File: BG018164.D
Acq: 29 Jul 2015 1:38

Instrument :
BNA_G
ClientSampleId :
SSTD02039

Tgt Ion:266 Resp: 43320

Ion	Ratio	Lower	Upper
266	100		
264	67.2	47.7	71.5
268	68.1	46.0	69.0

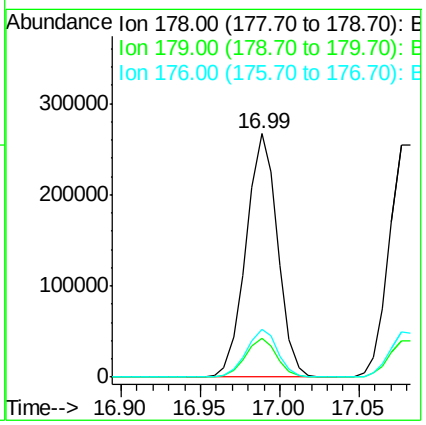


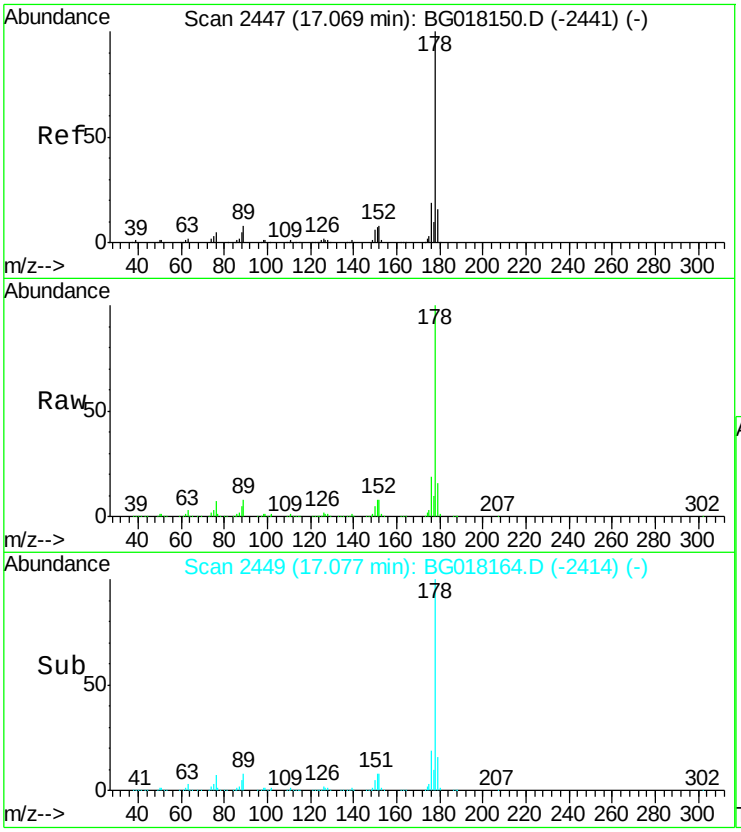


#70
Phenanthrene
Concen: 19.31 ng/ul
RT: 16.99 min Scan# 2434
Delta R.T. 0.01 min
Lab File: BG018164.D
Acq: 29 Jul 2015 1:38

Tgt Ion:178 Resp: 369271

Ion	Ratio	Lower	Upper
178	100		
179	15.7	13.0	19.6
176	19.7	15.8	23.8



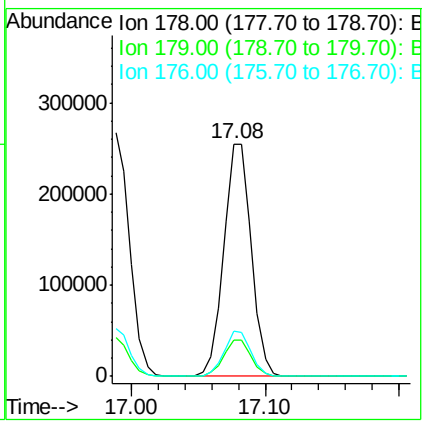


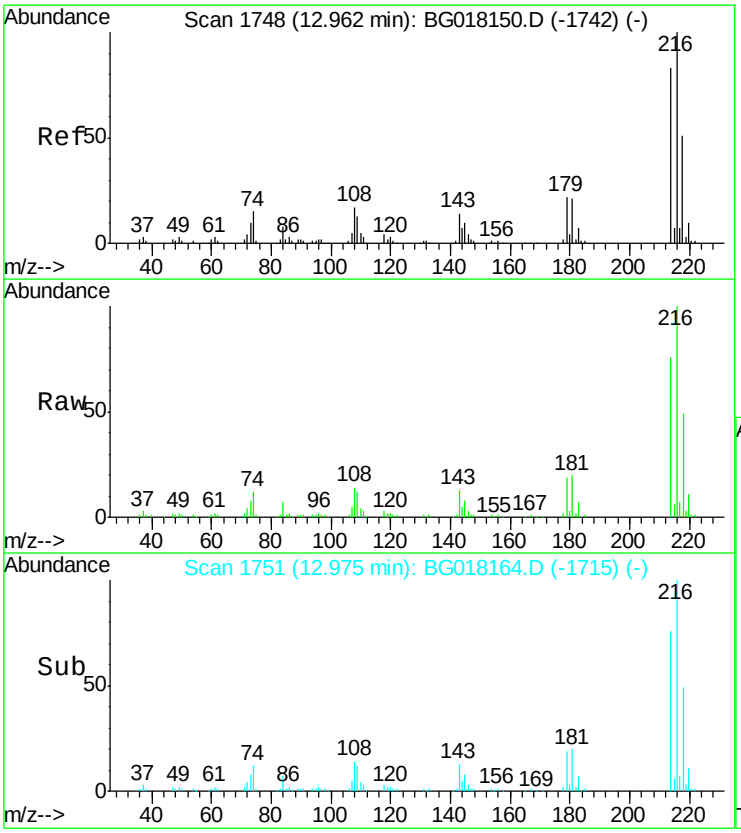
#72
Anthracene
Concen: 19.00 ng/ul
RT: 17.08 min Scan# 2449
Delta R.T. 0.01 min
Lab File: BG018164.D
Acq: 29 Jul 2015 1:38

Instrument :
BNA_G
ClientSampleId :
SSTD02039

Tgt Ion:178 Resp: 368941

Ion	Ratio	Lower	Upper
178	100		
179	15.8	12.4	18.6
176	19.2	15.8	23.8

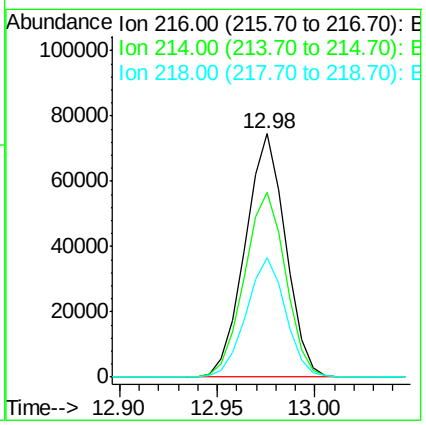


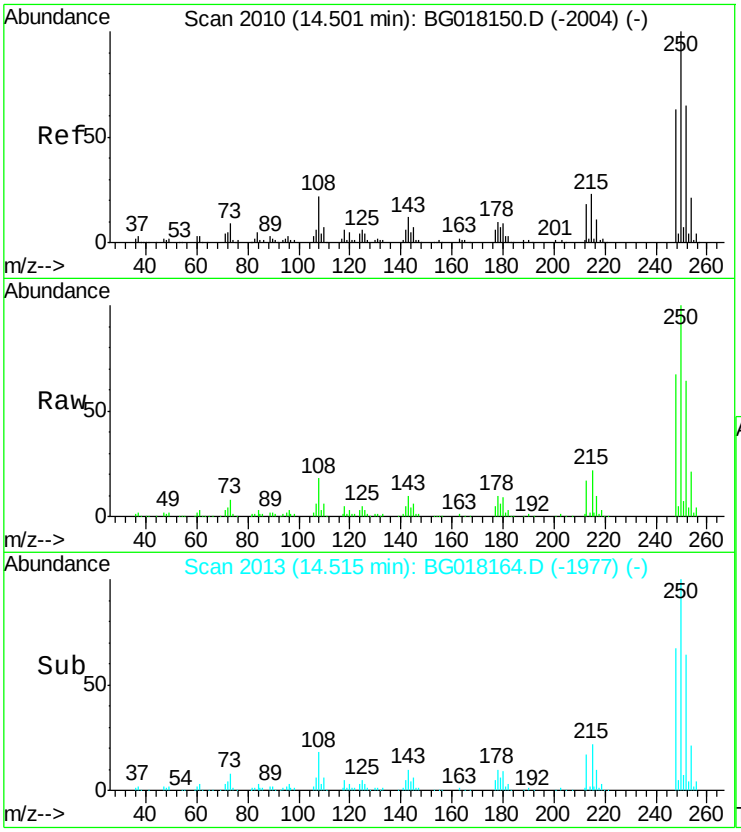


#73
1,2,3,4-Tetrachlorobenzene
Concen: 24.96 ng/uL
RT: 12.98 min Scan# 1751
Delta R.T. 0.01 min
Lab File: BG018164.D
Acq: 29 Jul 2015 1:38

Tgt Ion:216 Resp: 106843

Ion	Ratio	Lower	Upper
216	100		
214	76.0	63.9	95.9
218	49.3	37.3	55.9



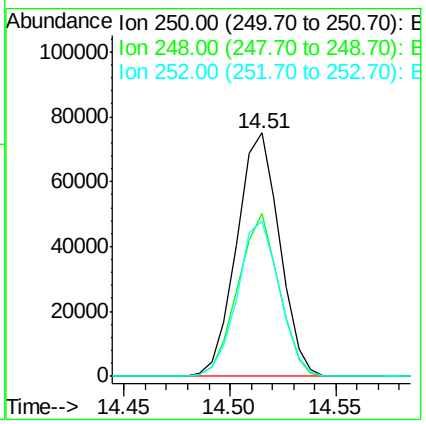


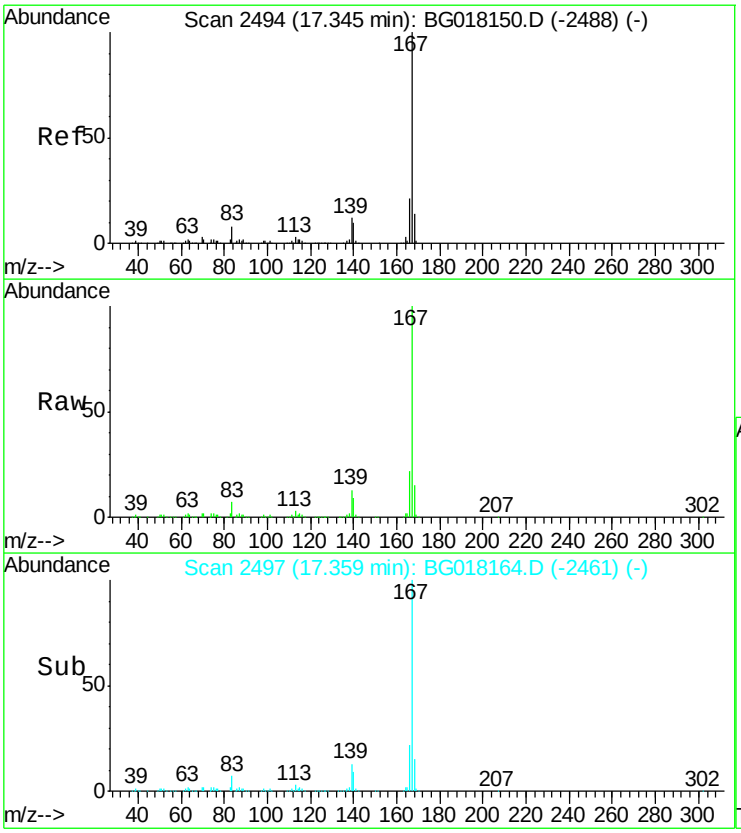
#74
Pentachlorobenzene
Concen: 23.45 ng/uL
RT: 14.51 min Scan# 2013
Delta R.T. 0.01 min
Lab File: BG018164.D
Acq: 29 Jul 2015 1:38

Instrument :
BNA_G
ClientSampleId :
SSTD02039

Tgt Ion:250 Resp: 105612

Ion	Ratio	Lower	Upper
250	100		
248	66.9	51.8	77.8
252	63.9	50.9	76.3

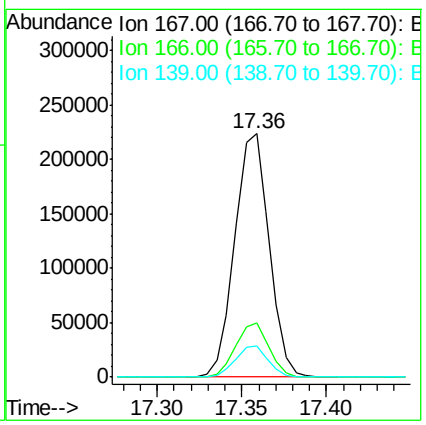


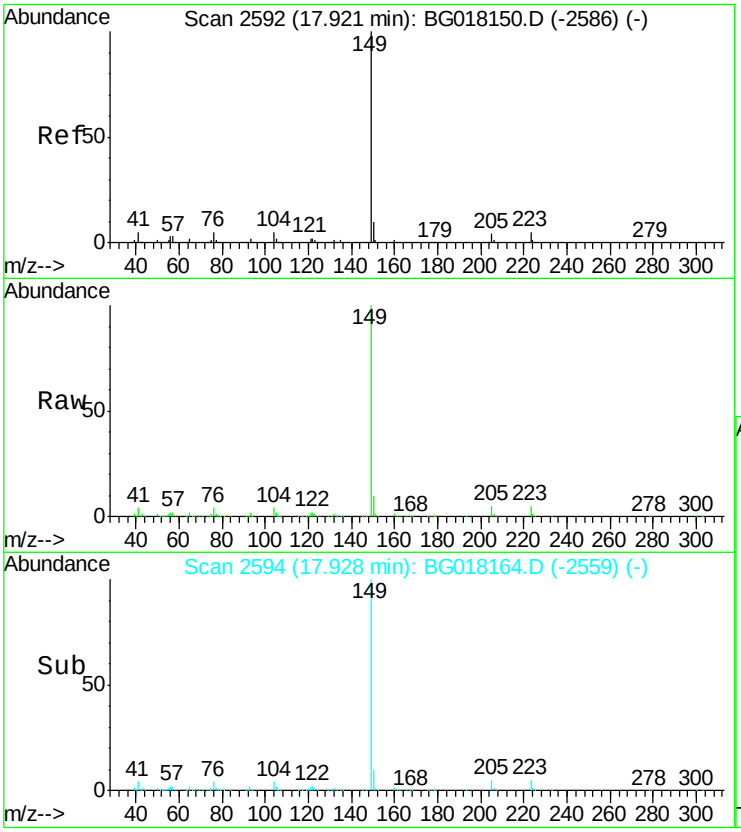


#75
Carbazole
Concen: 18.84 ng/ul
RT: 17.36 min Scan# 2497
Delta R.T. 0.01 min
Lab File: BG018164.D
Acq: 29 Jul 2015 1:38

Tgt Ion:167 Resp: 316970

Ion	Ratio	Lower	Upper
167	100		
166	22.1	17.4	26.2
139	12.9	10.6	15.8



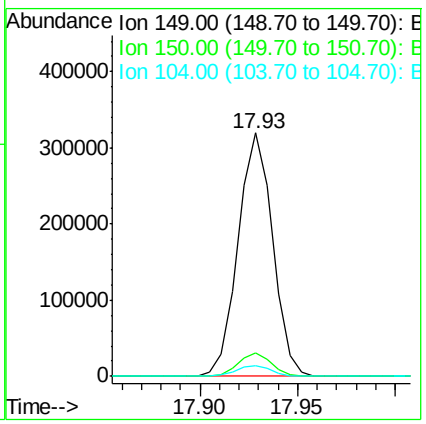


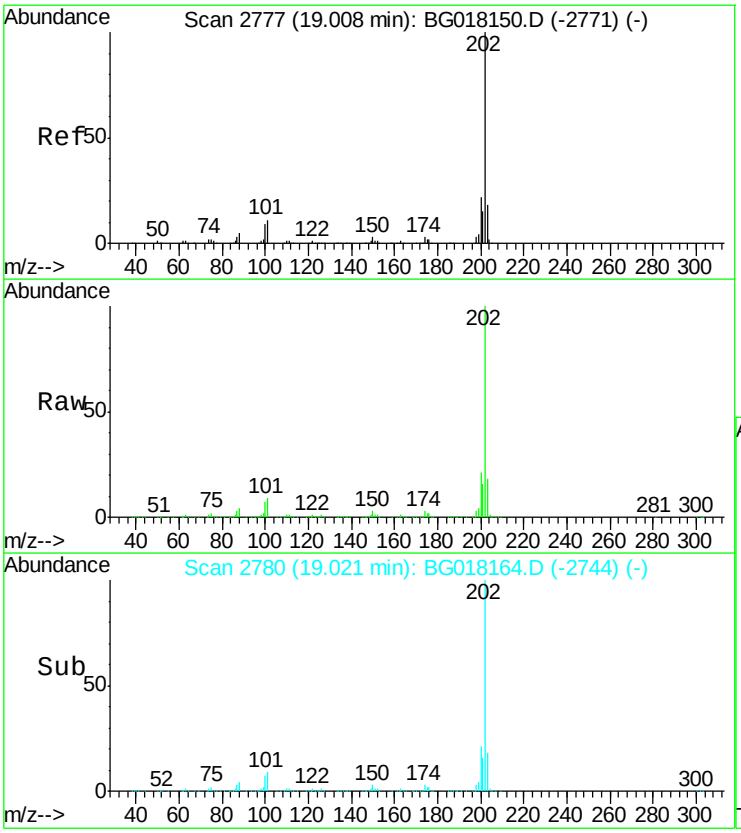
#76
Di-n-butylphthalate
Concen: 17.68 ng/ul
RT: 17.93 min Scan# 2594
Delta R.T. 0.01 min
Lab File: BG018164.D
Acq: 29 Jul 2015 1:38

Instrument :
BNA_G
ClientSampleId :
SSTD02039

Tgt Ion:149 Resp: 391434

Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.4	11.0
104	4.5	3.8	5.8

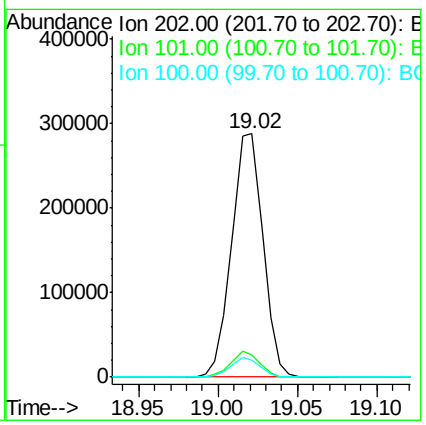


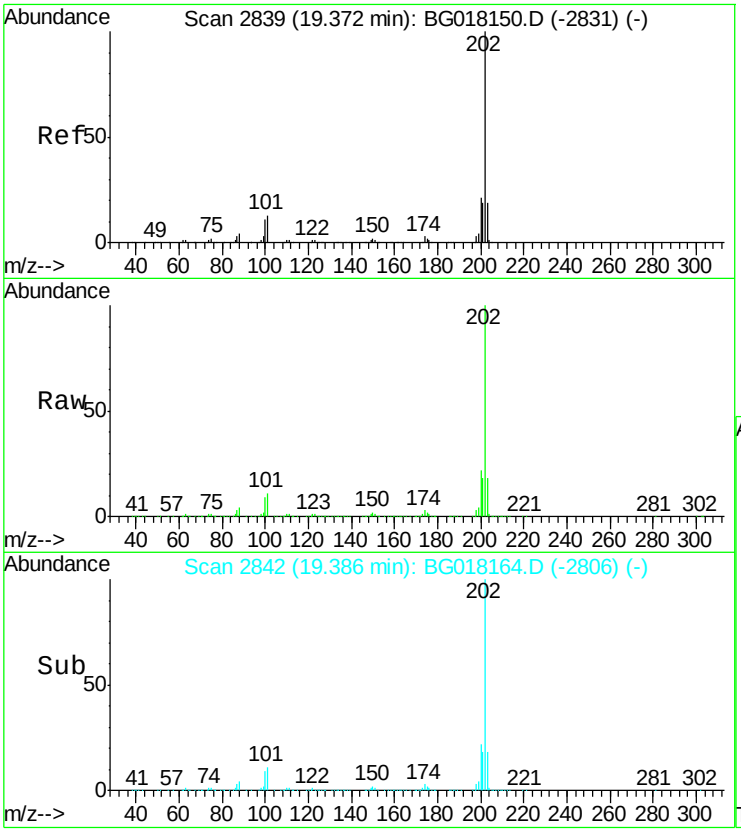


#77
Fluoranthene
Concen: 19.34 ng/ul
RT: 19.02 min Scan# 2780
Delta R.T. 0.01 min
Lab File: BG018164.D
Acq: 29 Jul 2015 1:38

Tgt Ion:202 Resp: 393990

Ion	Ratio	Lower	Upper
202	100		
101	9.3	9.1	13.7
100	7.2	7.5	11.3#



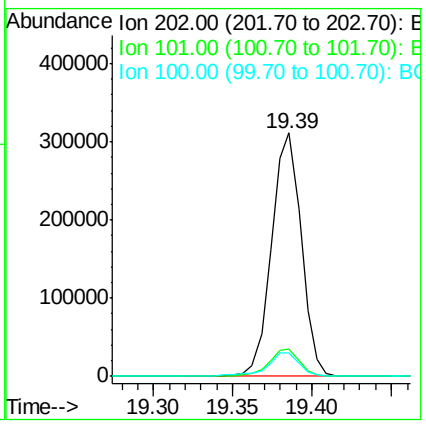


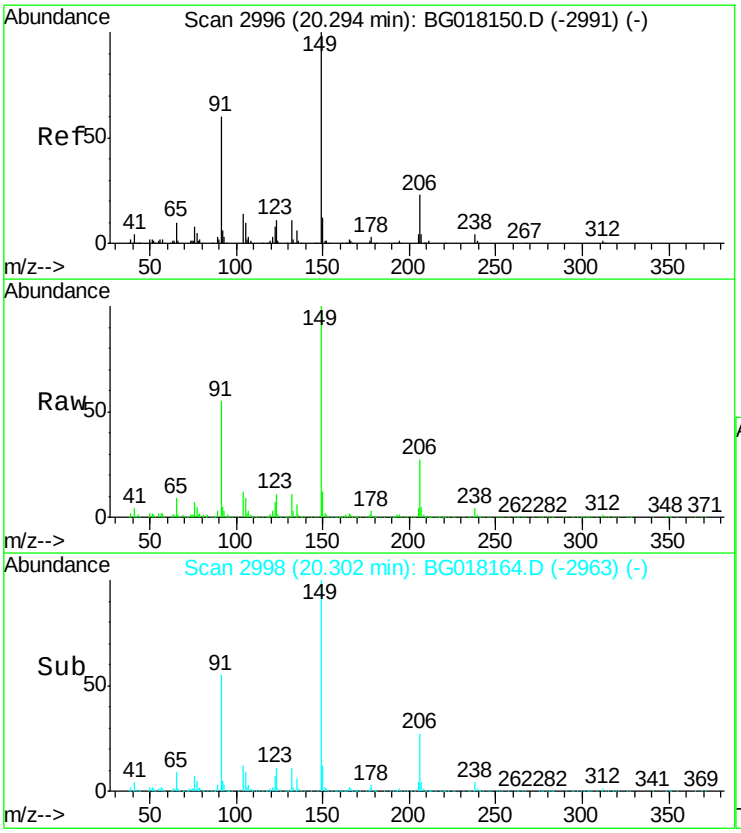
#80
Pyrene
Concen: 18.34 ng/ul
RT: 19.39 min Scan# 2842
Delta R.T. 0.01 min
Lab File: BG018164.D
Acq: 29 Jul 2015 1:38

Instrument :
BNA_G
ClientSampleId :
SSTD02039

Tgt Ion:202 Resp: 406249

Ion	Ratio	Lower	Upper
202	100		
101	11.3	10.9	16.3
100	9.5	8.5	12.7

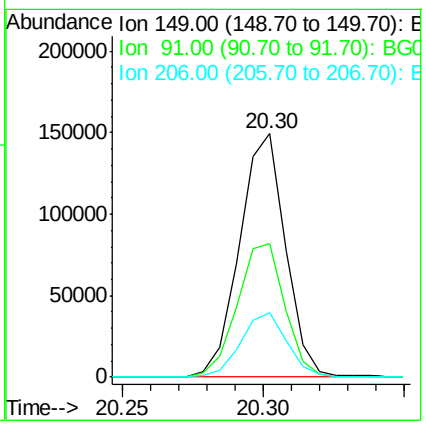


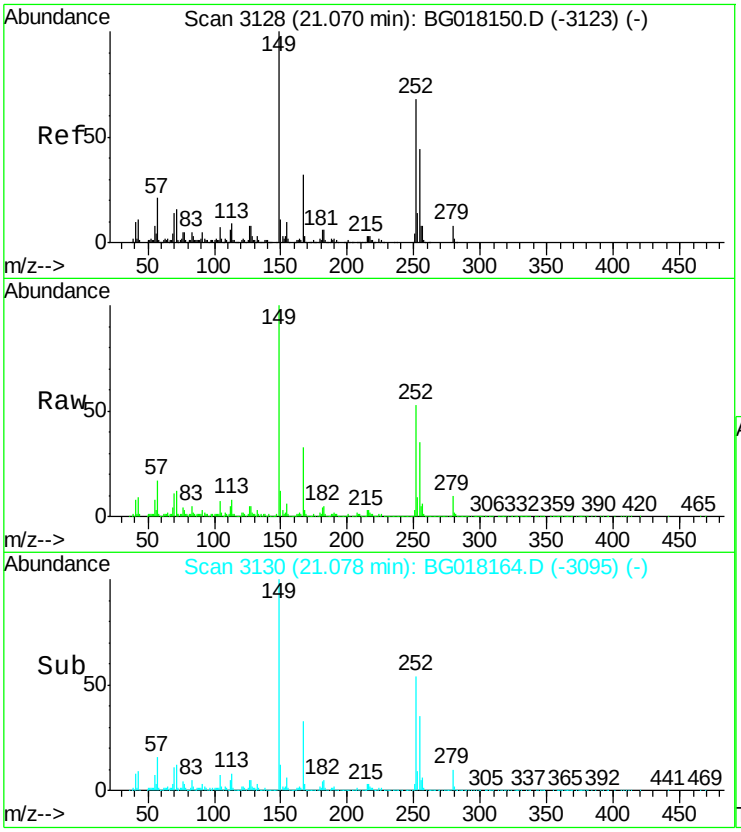


#81
Butylbenzylphthalate
Concen: 18.45 ng/ul
RT: 20.30 min Scan# 2998
Delta R.T. 0.01 min
Lab File: BG018164.D
Acq: 29 Jul 2015 1:38

Tgt Ion:149 Resp: 167180

Ion	Ratio	Lower	Upper
149	100		
91	54.8	51.1	76.7
206	26.7	19.9	29.9



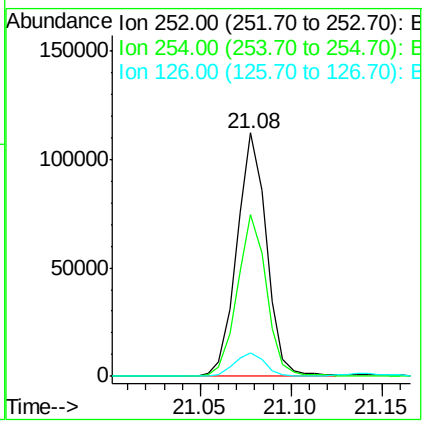


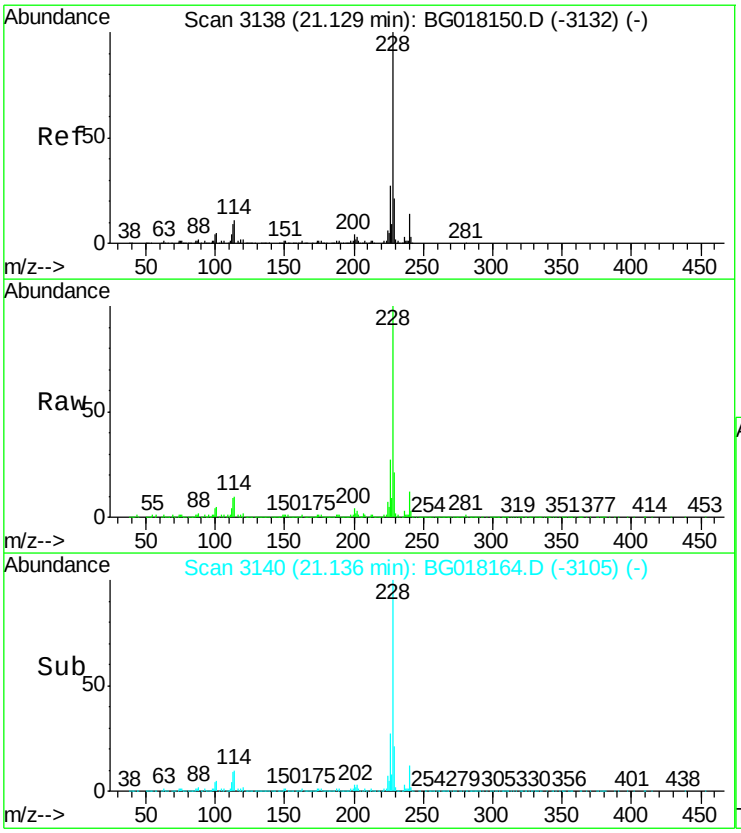
#82
3,3'-Dichlorobenzidine
Concen: 20.66 ng/ul
RT: 21.08 min Scan# 3130
Delta R.T. 0.01 min
Lab File: BG018164.D
Acq: 29 Jul 2015 1:38

Instrument :
BNA_G
ClientSampleId :
SSTD02039

Tgt Ion:252 Resp: 126775

Ion	Ratio	Lower	Upper
252	100		
254	66.2	53.0	79.4
126	9.8	9.4	14.2

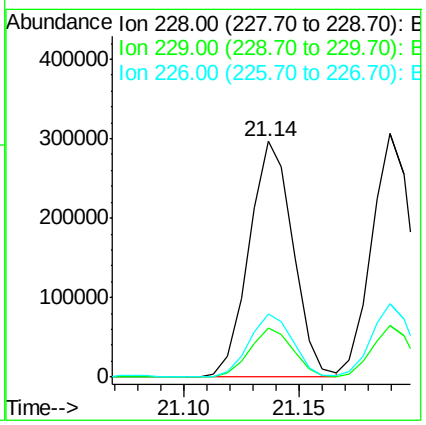


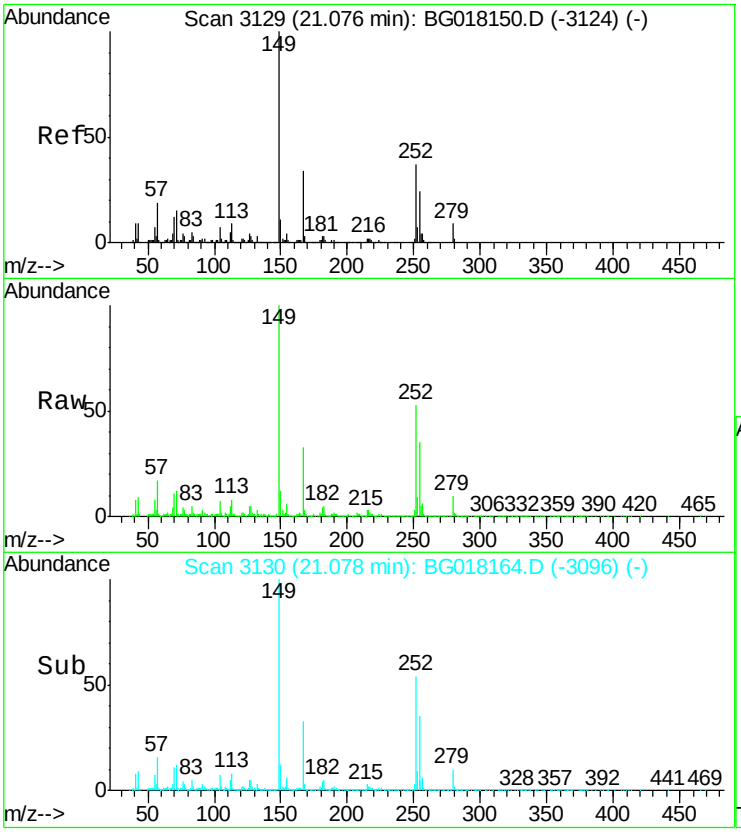


#83
Benzo(a)anthracene
Concen: 19.13 ng/ul
RT: 21.14 min Scan# 3140
Delta R.T. 0.01 min
Lab File: BG018164.D
Acq: 29 Jul 2015 1:38

Tgt Ion:228 Resp: 391451

Ion	Ratio	Lower	Upper
228	100		
229	20.7	16.6	24.8
226	26.9	21.1	31.7



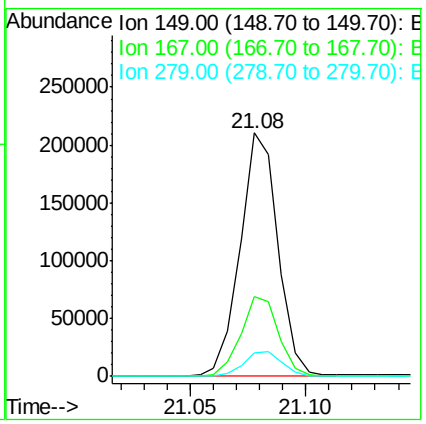


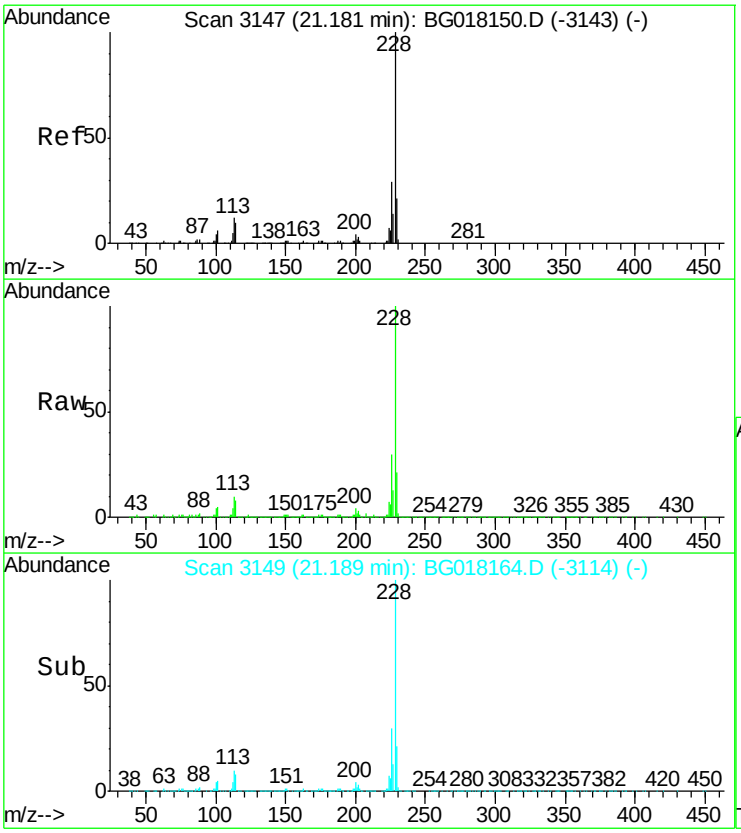
#84
Bis(2-ethylhexyl)phthalate
Concen: 18.33 ng/ul
RT: 21.08 min Scan# 3130
Delta R.T. -0.00 min
Lab File: BG018164.D
Acq: 29 Jul 2015 1:38

Instrument :
BNA_G
ClientSampleId :
SSTD02039

Tgt Ion:149 Resp: 238127

Ion	Ratio	Lower	Upper
149	100		
167	32.7	26.2	39.4
279	9.8	7.2	10.8

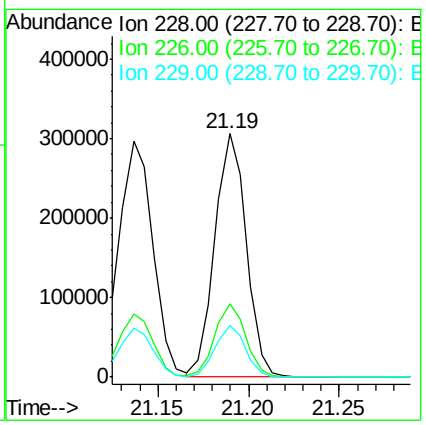


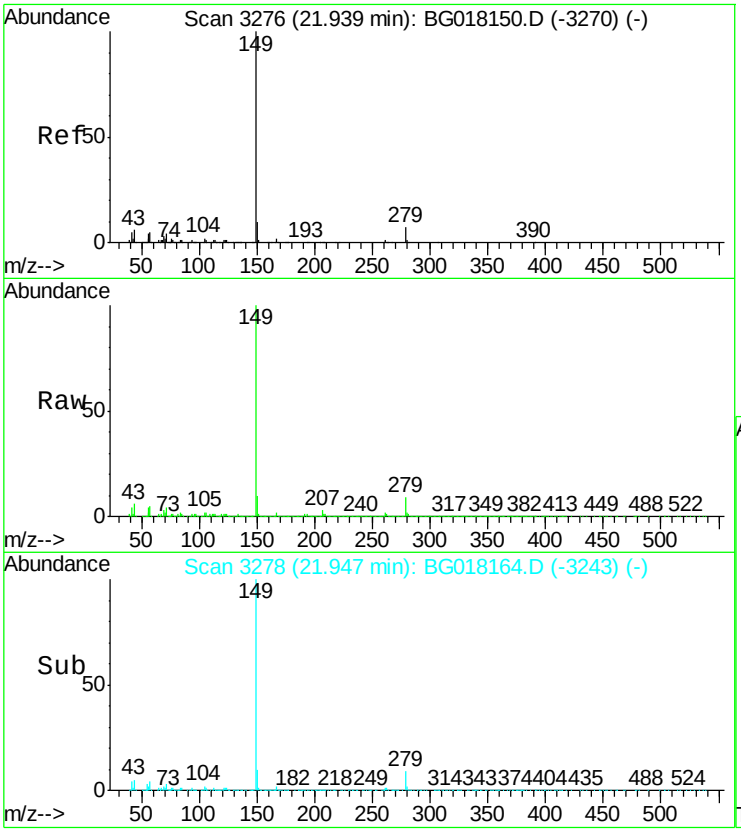


#85
Chrysene
Concen: 19.01 ng/ul
RT: 21.19 min Scan# 3149
Delta R.T. 0.01 min
Lab File: BG018164.D
Acq: 29 Jul 2015 1:38

Tgt Ion:228 Resp: 366336

Ion	Ratio	Lower	Upper
228	100		
226	29.9	22.9	34.3
229	21.1	15.6	23.4

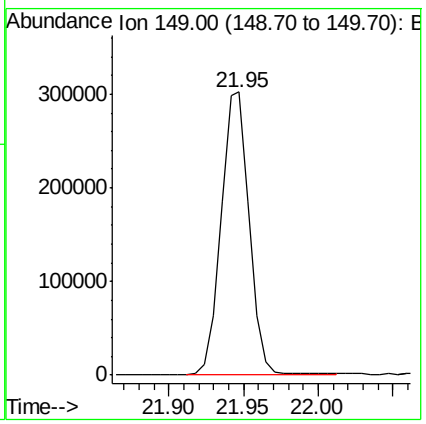


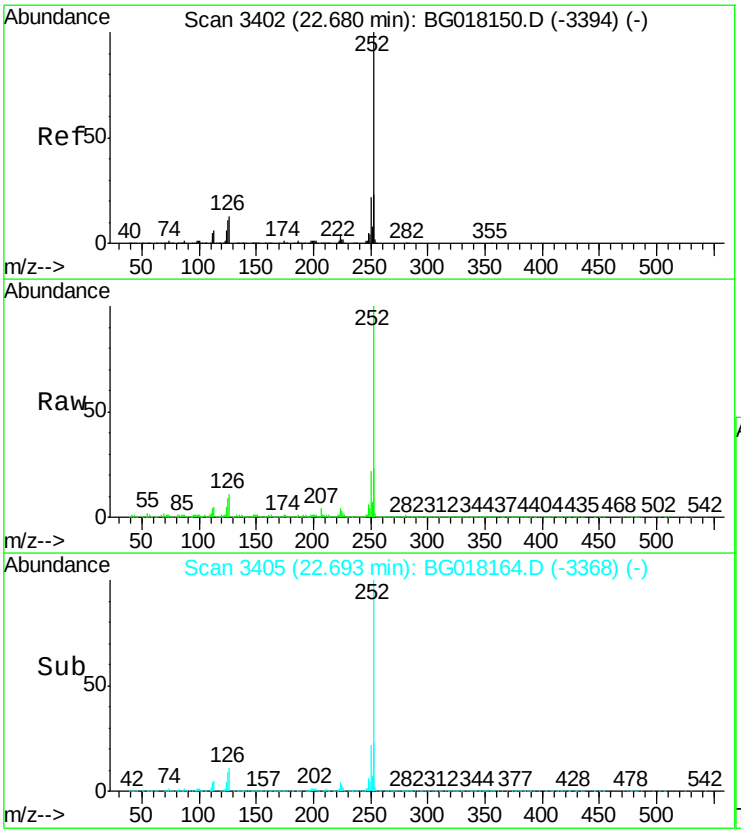


#87
Di-n-octyl phthalate
Concen: 18.53 ng/ul
RT: 21.95 min Scan# 3278
Delta R.T. 0.01 min
Lab File: BG018164.D
Acq: 29 Jul 2015 1:38

Instrument :
BNA_G
ClientSampleId :
SSTD02039

Tgt Ion:149 Resp: 395895

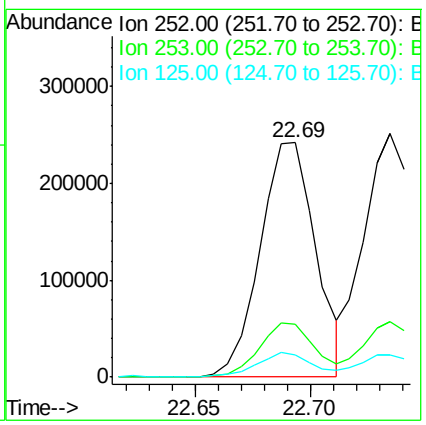


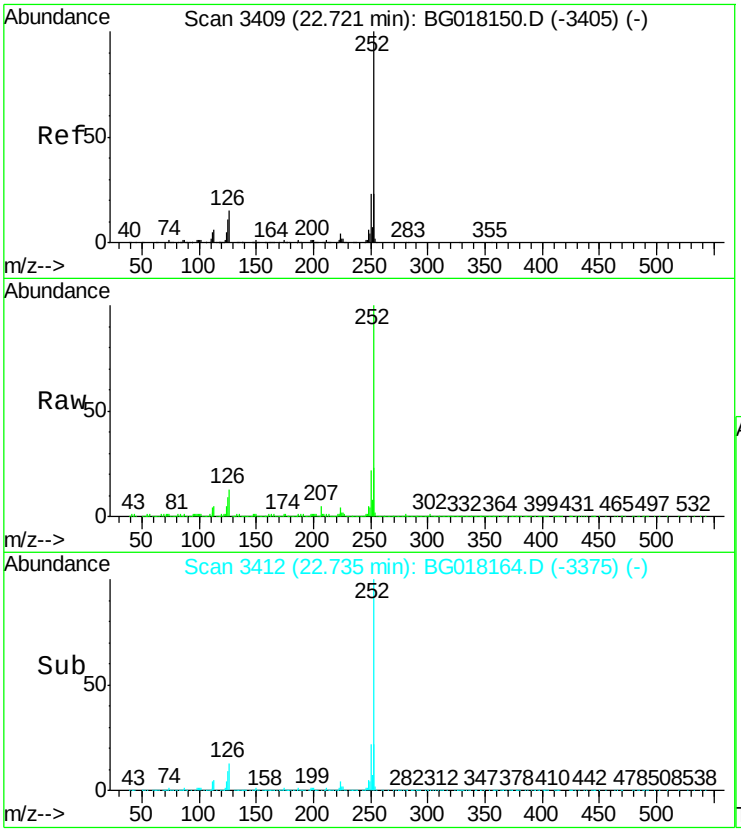


#88
Benzo(b)fluoranthene
Concen: 18.47 ng/ul
RT: 22.69 min Scan# 3405
Delta R.T. 0.02 min
Lab File: BG018164.D
Acq: 29 Jul 2015 1:38

Tgt Ion:252 Resp: 403691

Ion	Ratio	Lower	Upper
252	100		
253	22.8	18.5	27.7
125	9.4	9.1	13.7



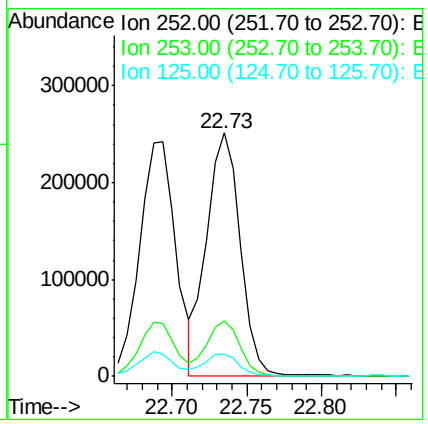


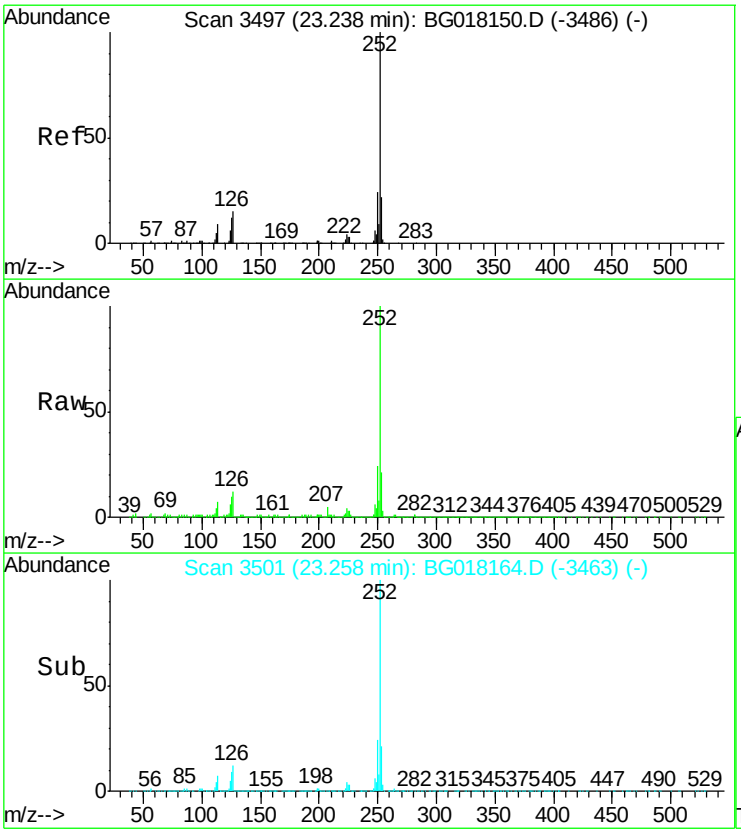
#89
Benzo(k)fluoranthene
Concen: 18.60 ng/ul
RT: 22.73 min Scan# 3412
Delta R.T. 0.02 min
Lab File: BG018164.D
Acq: 29 Jul 2015 1:38

Instrument :
BNA_G
ClientSampleId :
SSTD02039

Tgt Ion:252 Resp: 393370

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.8	26.8
125	9.3	9.3	13.9

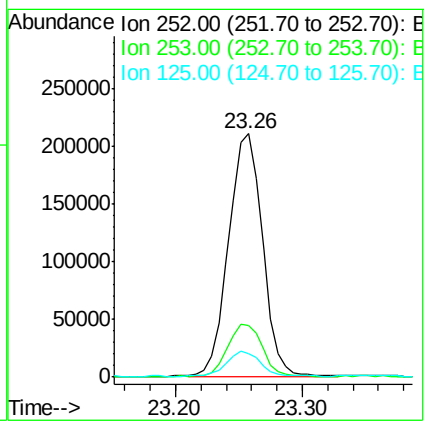


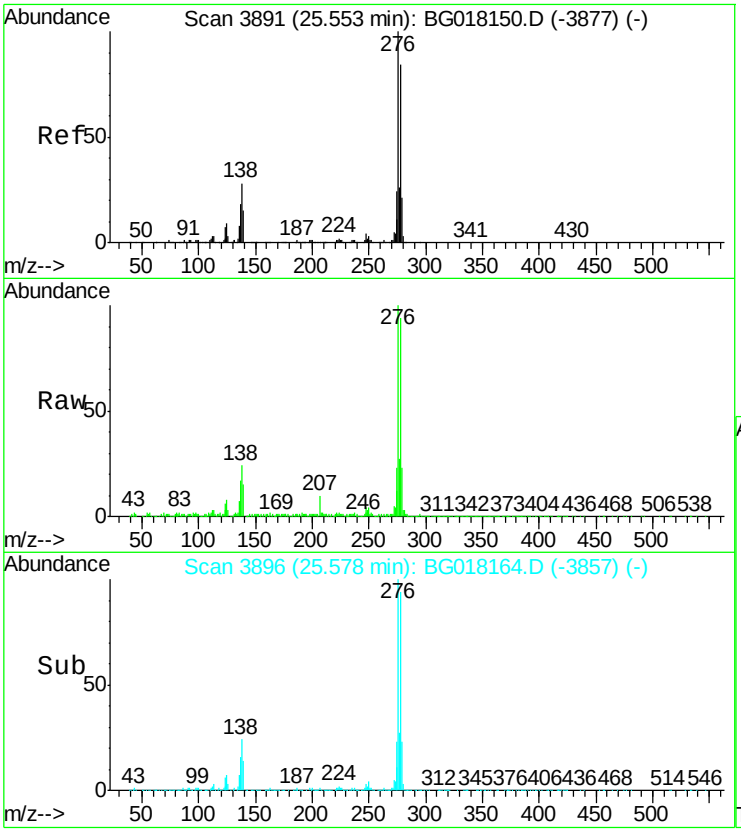


#91
Benzo(a)pyrene
Concen: 18.50 ng/ul
RT: 23.26 min Scan# 3501
Delta R.T. 0.02 min
Lab File: BG018164.D
Acq: 29 Jul 2015 1:38

Tgt Ion:252 Resp: 391614

Ion	Ratio	Lower	Upper
252	100		
253	21.4	18.0	27.0
125	9.9	10.2	15.2#



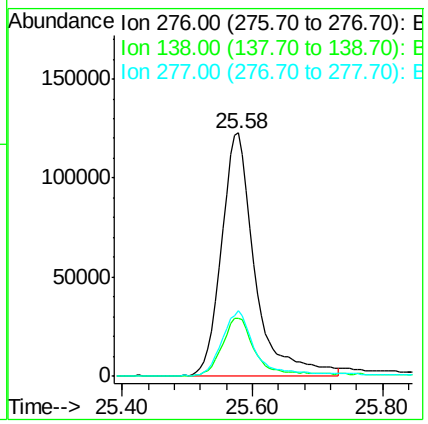


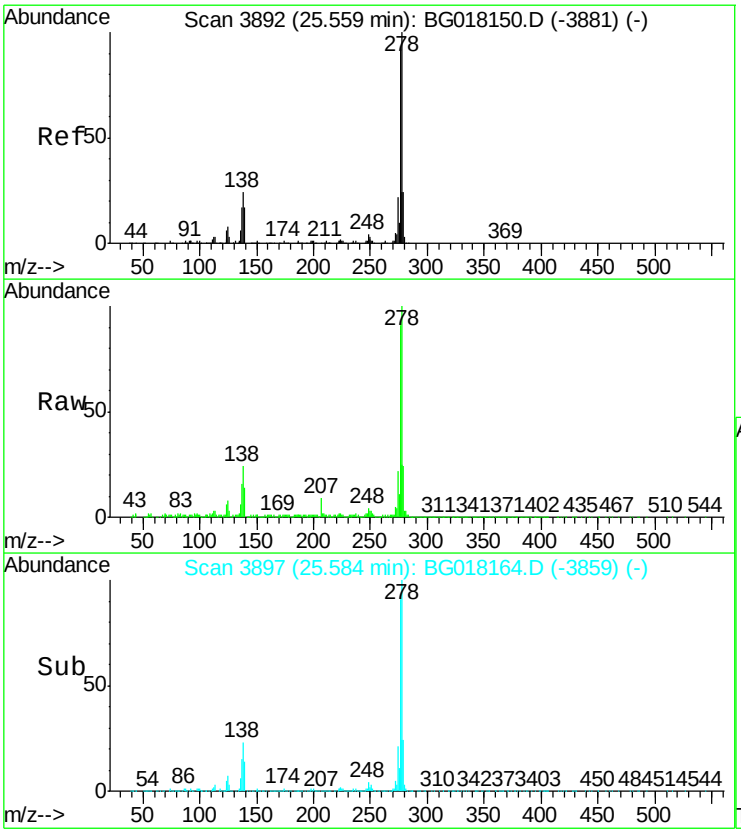
#92
Indeno(1,2,3-cd)pyrene
Concen: 17.76 ng/ul
RT: 25.58 min Scan# 3896
Delta R.T. 0.03 min
Lab File: BG018164.D
Acq: 29 Jul 2015 1:38

Instrument :
BNA_G
ClientSampleId :
SSTD02039

Tgt Ion:276 Resp: 433668

Ion	Ratio	Lower	Upper
276	100		
138	23.7	22.6	33.8
277	27.2	19.8	29.8

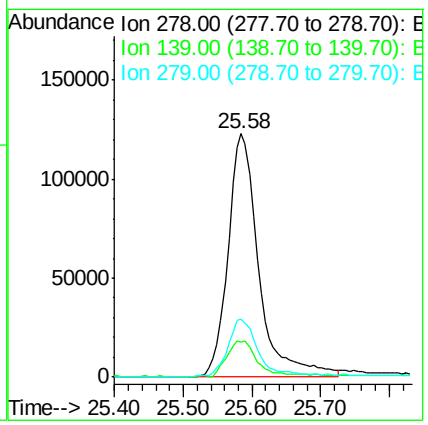


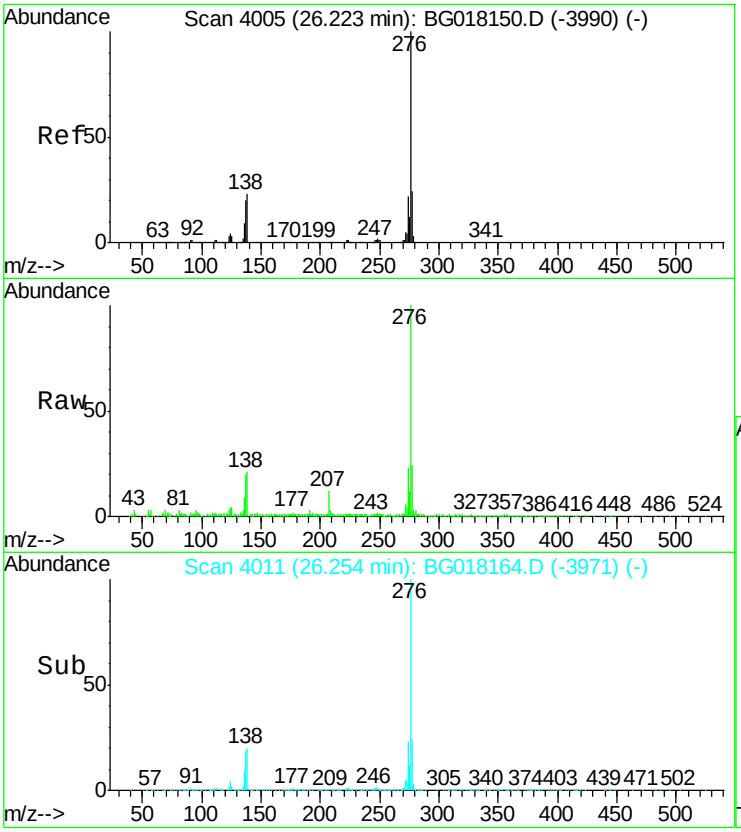


#93
Dibenzo(a,h)anthracene
Concen: 18.24 ng/ul
RT: 25.58 min Scan# 3897
Delta R.T. 0.02 min
Lab File: BG018164.D
Acq: 29 Jul 2015 1:38

Tgt Ion:278 Resp: 380273

Ion	Ratio	Lower	Upper
278	100		
139	14.5	13.7	20.5
279	23.7	18.1	27.1





#94
Benzo(g,h,i)perylene
Concen: 15.82 ng/ul
RT: 26.25 min Scan# 4011
Delta R.T. 0.03 min
Lab File: BG018164.D
Acq: 29 Jul 2015 1:38

Instrument :
BNA_G
ClientSampleId :
SSTD02039

Tgt Ion:276 Resp: 319116

Ion	Ratio	Lower	Upper
276	100		
138	20.7	18.8	28.2
277	24.0	19.3	28.9