Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG102815\
Data File : BG019426.D
Acq On : 29 Oct 2015 21:08
Operator : UM/NP
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02020

Quant Time: Oct 30 03:30:12 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG102815.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 30 04:25:10 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.20	152	45408	20.00	ng/ul	0.00
18) Naphthalene-d8	11.04	136	187829	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.84	164	139571	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.58	188	355434	20.00	ng/ul	0.00
78) Chrysene-d12	21.87	240	427717	20.00	ng/ul	0.00
86) Perylene-d12	25.25	264	371780	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.52	96	6536	6.89	ng/uL	0.00
5) Phenol-d5	7.36	99	88909	21.33	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.52	67	56686	21.45	ng/ul	0.00
9) 2-Chlorophenol-d4	7.74	132	54354	20.89	ng/ul	0.00
13) 4-Methylphenol-d8	8.92	113	71558	21.55	ng/ul	0.00
19) Nitrobenzene-d5	9.38	128	28725	20.81	ng/ul	0.00
22) 2-Nitrophenol-d4	10.10	143	34024	20.76	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.65	165	73563	20.69	ng/ul	0.00
29) 4-Chloroaniline-d4	11.17	131	81302	22.61	ng/ul	0.00
44) Dimethylphthalate-d6	14.23	166	220715	19.18	ng/ul	0.00
47) Acenaphthylene-d8	14.53	160	259751	20.38	ng/ul	0.00
52) 4-Nitrophenol-d4	15.03	143	36122	19.76	ng/ul	0.00
58) Fluorene-d10	15.82	176	206837	19.43	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.94	200	45421	19.74	ng/ul	0.00
71) Anthracene-d10	17.68	188	314264	19.40	ng/ul	0.00
79) Pyrene-d10	19.95	212	358880	19.17	ng/ul	0.00
90) Benzo(a)pyrene-d12	25.02	264	385124	20.64	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.55	88	8020	7.43	ng/uL#	82
4) Benzaldehyde	7.34	77	64388	23.75	ng/ul	96
6) Phenol	7.39	94	96310	21.69	ng/ul	99
8) Bis(2-Chloroethyl)ether	7.61	93	62640	20.53	ng/ul	99
10) 2-Chlorophenol	7.76	128	54842	20.47	ng/ul	98
11) 2-Methylphenol	8.65	108	68239	20.78	ng/ul	97
12) 2,2'-oxybis(1-Chloropropan	8.74	45	48586	19.87	ng/ul	93
14) Acetophenone	9.03	105	110908	19.90	ng/ul	87
15) N-Nitroso-di-n-propylamine	9.01	70	71877	19.67	ng/ul#	92
16) 4-Methylphenol	8.98	108	74765	20.85	ng/ul	94
17) Hexachloroethane	9.30	117	24083	17.21	ng/ul#	87
20) Nitrobenzene	9.42	77	107653	19.95	ng/ul	98
21) Isophorone	9.94	82	175620	17.96	ng/ul	97
23) 2-Nitrophenol	10.14	139	35697	19.18	ng/ul	91
24) 2,4-Dimethylphenol	10.19	107	94921	19.52	ng/ul	96
25) Bis(2-Chloroethoxy)methane	10.43	93	94543	20.43	ng/ul	96
27) 2,4-Dichlorophenol	10.68	162	68664	20.21	ng/ul#	91
28) Naphthalene	11.08	128	185854	19.78	ng/ul	96
30) 4-Chloroaniline	11.19	127	80483	21.35	ng/ul	94
31) Hexachlorobutadiene	11.37	225	64376	18.54	ng/ul#	89
32) Caprolactam	11.95	113	22697	18.64	ng/ul#	77
33) 4-Chloro-3-methylphenol	12.31	107	89500	19.62	ng/ul#	98
34) 2-Methylnaphthalene	12.68	142	146769	19.43	ng/ul	98

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG102815\
Data File : BG019426.D
Acq On : 29 Oct 2015 21:08
Operator : UM/NP
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02020

Quant Time: Oct 30 03:30:12 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG102815.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 30 04:25:10 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.89	142	143951	20.15	ng/ul	93
37) 1,2,4,5-Tetrachlorobenzene	13.04	216	119123	20.71	ng/ul#	97
38) Hexachlorocyclopentadiene	13.02	237	48329	11.32	ng/ul	99
39) 2,4,6-Trichlorophenol	13.28	196	74995	22.05	ng/ul	96
40) 2,4,5-Trichlorophenol	13.35	196	78160	20.94	ng/ul	99
41) 1,1'-Biphenyl	13.67	154	206220	20.90	ng/ul#	97
42) 2-Chloronaphthalene	13.72	162	161785	21.02	ng/ul	96
43) 2-Nitroaniline	13.92	65	68587	20.84	ng/ul	92
45) Dimethylphthalate	14.28	163	223451	18.99	ng/ul	98
46) 2,6-Dinitrotoluene	14.40	165	48513	20.36	ng/ul	88
48) Acenaphthylene	14.56	152	265519	20.34	ng/ul	99
49) 3-Nitroaniline	14.73	138	42031	20.50	ng/ul#	86
50) Acenaphthene	14.90	153	178843	20.28	ng/ul	94
51) 2,4-Dinitrophenol	14.94	184	32887	18.36	ng/ul	93
53) 4-Nitrophenol	15.04	109	51807	18.17	ng/ul#	67
54) Dibenzofuran	15.23	168	260385	20.05	ng/ul	99
55) 2,4-Dinitrotoluene	15.18	165	71362	18.97	ng/ul#	90
56) 2,3,4,6-Tetrachlorophenol	15.46	232	78595	20.14	ng/ul#	96
57) Diethylphthalate	15.63	149	212552	18.29	ng/ul	99
59) Fluorene	15.88	166	216826	19.14	ng/ul	96
60) 4-Chlorophenyl-phenylether	15.87	204	129095	19.18	ng/ul	99
61) 4-Nitroaniline	15.90	138	43148	18.31	ng/ul	99
64) 4,6-Dinitro-2-methylphenol	15.95	198	48256	19.39	ng/ul#	91
65) N-Nitrosodiphenylamine	16.08	169	190181	20.69	ng/ul	94
66) 4-Bromophenyl-phenylether	16.76	248	89389	21.16	ng/ul	96
67) Hexachlorobenzene	16.88	284	96627	21.55	ng/ul	97
68) Atrazine	17.02	200	84021	18.44	ng/ul	99
69) Pentachlorophenol	17.22	266	55620	21.02	ng/ul	95
70) Phenanthrene	17.62	178	349982	19.51	ng/ul	98
72) Anthracene	17.71	178	354748	19.40	ng/ul	98
73) 1,2,3,4-Tetrachlorobenzene	13.64	216	118785	23.07	ng/uL	92
74) Pentachlorobenzene	15.15	250	112429	21.66	ng/uL	97
75) Carbazole	17.98	167	295918	20.28	ng/ul#	95
76) Di-n-butylphthalate	18.52	149	326780	18.07	ng/ul	98
77) Fluoranthene	19.62	202	460465	19.83	ng/ul	98
80) Pyrene	19.98	202	460736	19.20	ng/ul#	95
81) Butylbenzylphthalate	20.85	149	146042	18.72	ng/ul	98
82) 3,3'-Dichlorobenzidine	21.75	252	158157	18.87	ng/ul	98
83) Benzo(a)anthracene	21.85	228	491939	19.75	ng/ul	98
84) Bis(2-ethylhexyl)phthalate	21.73	149	209104	18.86	ng/ul	98
85) Chrysene	21.92	228	457980	19.60	ng/ul	98
87) Di-n-octyl phthalate	23.00	149	353466	20.99	ng/ul	100
88) Benzo(b)fluoranthene	24.17	252	440795	20.10	ng/ul#	99
89) Benzo(k)fluoranthene	24.24	252	459489	21.77	ng/ul	96
91) Benzo(a)pyrene	25.09	252	417502	19.82	ng/ul#	94
92) Indeno(1,2,3-cd)pyrene	29.13	276	333026	14.03	ng/ul	99
93) Dibenzo(a,h)anthracene	29.20	278	337709	17.05	ng/ul	95
94) Benzo(g,h,i)perylene	30.34	276	350993	19.49	ng/ul	95

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG102815\
Data File : BG019426.D
Acq On : 29 Oct 2015 21:08
Operator : UM/NP
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Quant Time: Oct 30 03:30:12 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG102815.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 30 04:25:10 2015
Response via : Initial Calibration

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

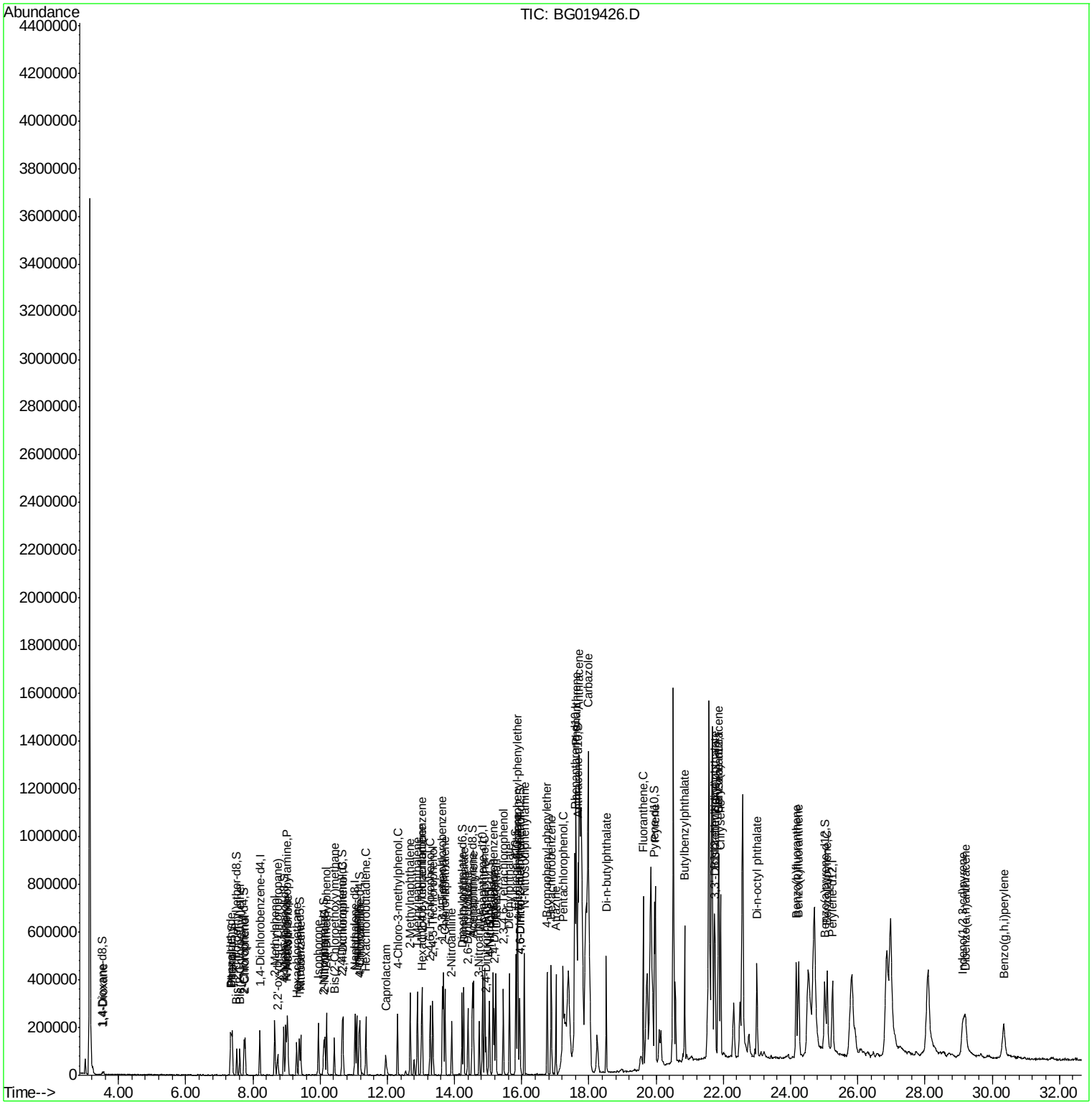
(#) = qualifier out of range (m) = manual integration (+) = signals summed

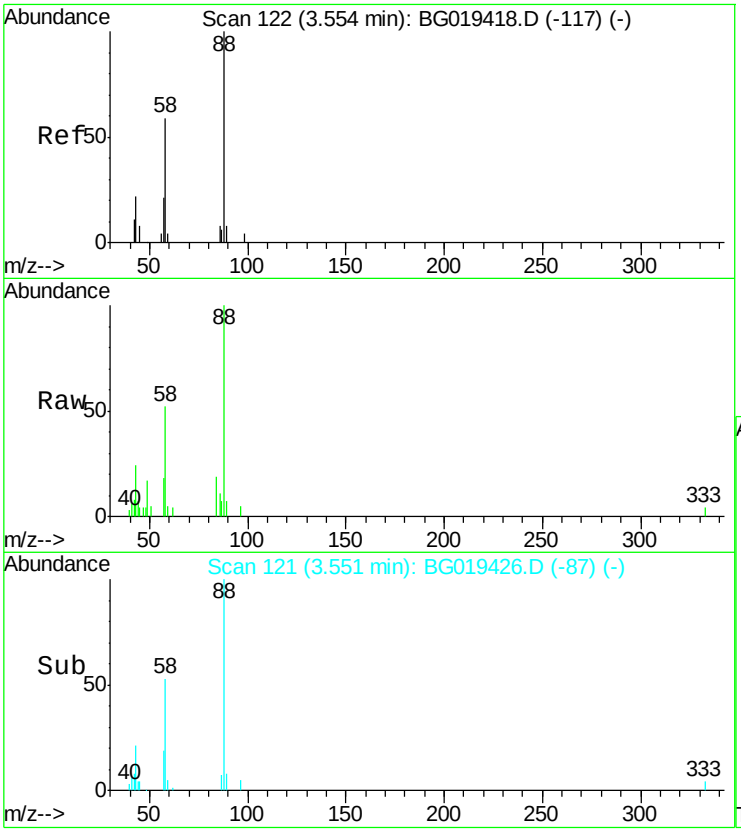
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG102815\
Data File : BG019426.D
Acq On : 29 Oct 2015 21:08
Operator : UM/NP
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Quant Time: Oct 30 03:30:12 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG102815.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 30 04:25:10 2015
Response via : Initial Calibration



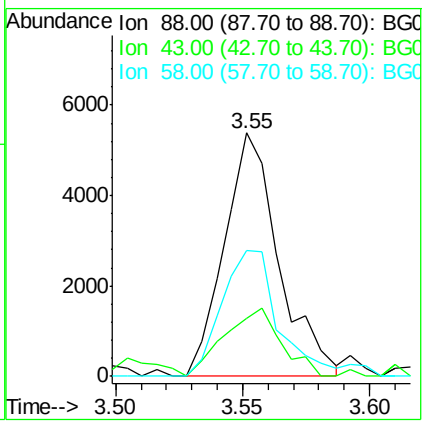


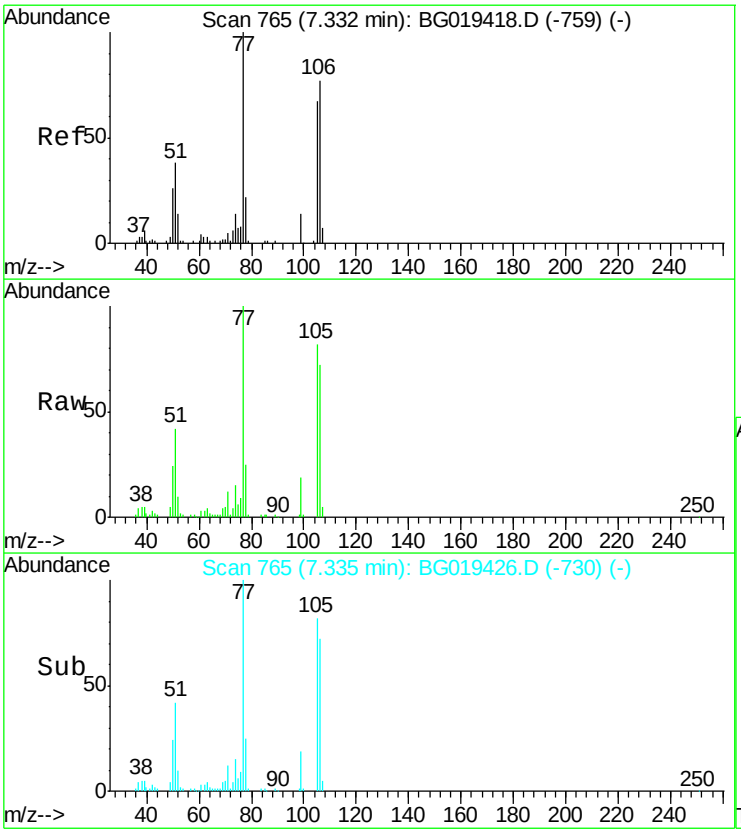
#2
1,4-Dioxane
Concen: 7.43 ng/uL
RT: 3.55 min Scan# 121
Delta R.T. -0.00 min
Lab File: BG019426.D
Acq: 29 Oct 2015 21:08

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion: 88 Resp: 8020

Ion	Ratio	Lower	Upper
88	100		
43	23.9	29.8	44.8#
58	51.6	50.3	75.5

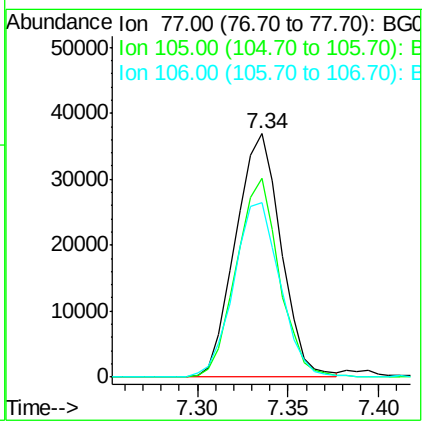


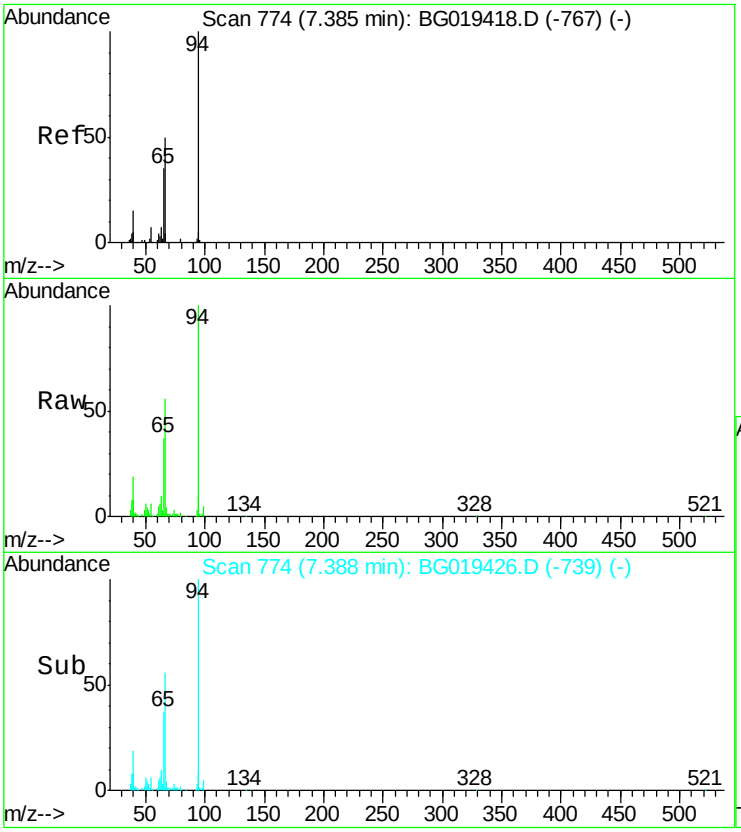


#4
Benzaldehyde
Concen: 23.75 ng/ul
RT: 7.34 min Scan# 765
Delta R.T. 0.00 min
Lab File: BG019426.D
Acq: 29 Oct 2015 21:08

Tgt Ion: 77 Resp: 64388

Ion	Ratio	Lower	Upper
77	100		
105	81.6	61.6	92.4
106	71.9	56.4	84.6



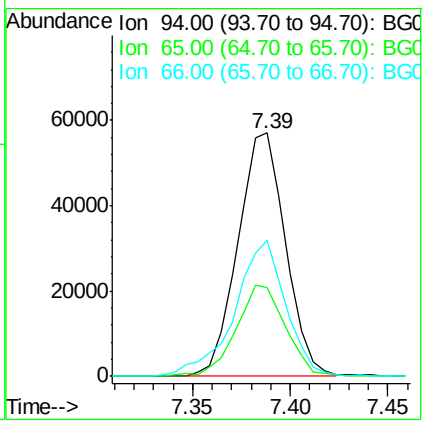


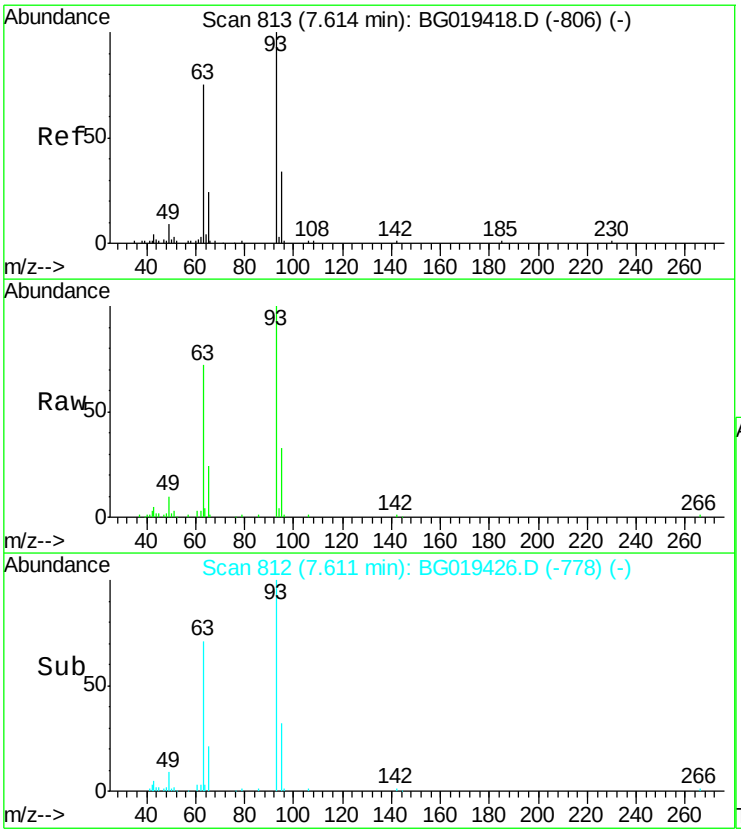
#6
Phenol
Concen: 21.69 ng/ul
RT: 7.39 min Scan# 774
Delta R.T. 0.00 min
Lab File: BG019426.D
Acq: 29 Oct 2015 21:08

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion: 94 Resp: 96310

Ion	Ratio	Lower	Upper
94	100		
65	36.5	29.3	43.9
66	55.7	45.0	67.6

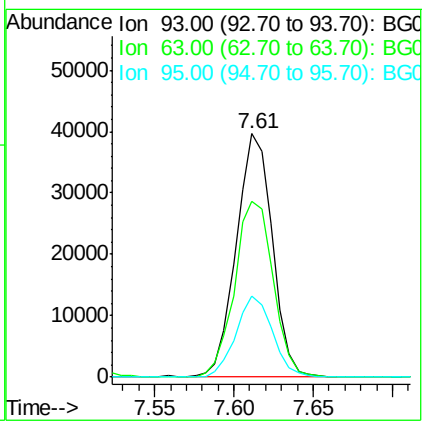


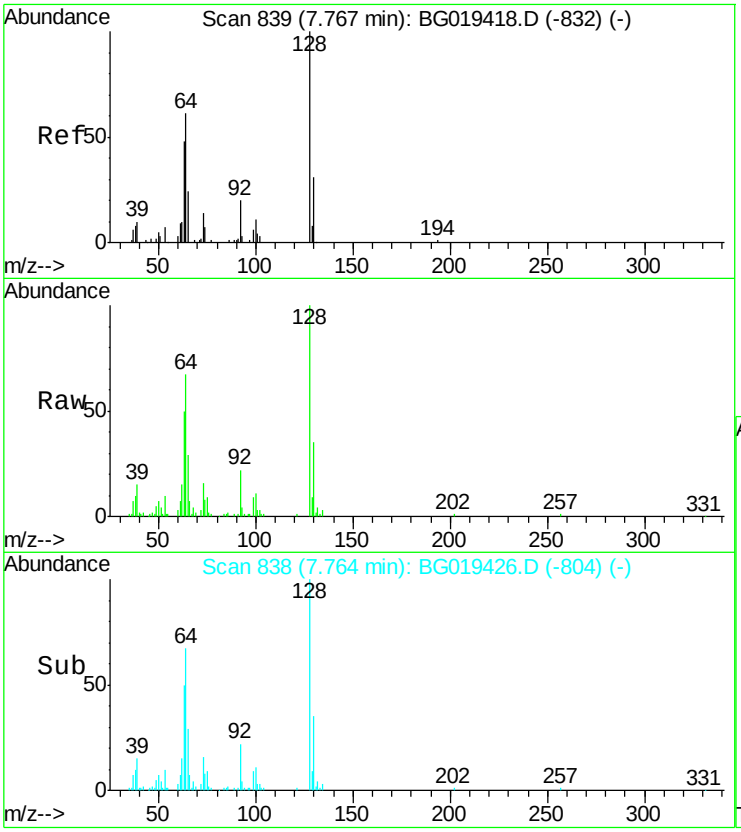


#8
Bis(2-Chloroethyl)ether
Concen: 20.53 ng/ul
RT: 7.61 min Scan# 812
Delta R.T. -0.00 min
Lab File: BG019426.D
Acq: 29 Oct 2015 21:08

Tgt Ion: 93 Resp: 62640

Ion	Ratio	Lower	Upper
93	100		
63	72.1	57.8	86.6
95	33.0	25.6	38.4



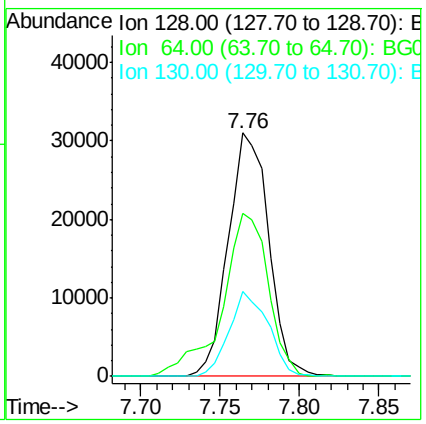


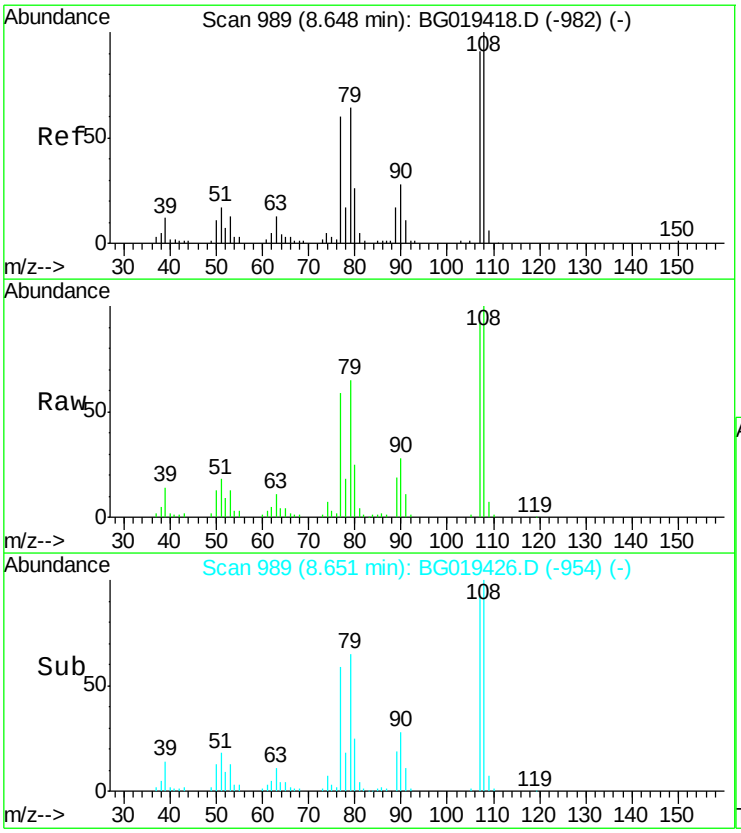
#10
2-Chlorophenol
Concen: 20.47 ng/ul
RT: 7.76 min Scan# 838
Delta R.T. -0.00 min
Lab File: BG019426.D
Acq: 29 Oct 2015 21:08

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:128 Resp: 54842

Ion	Ratio	Lower	Upper
128	100		
64	66.9	53.2	79.8
130	34.9	25.9	38.9

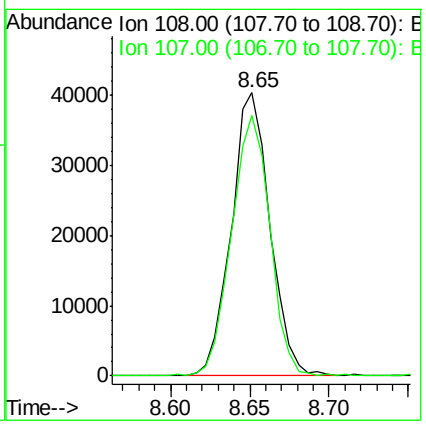


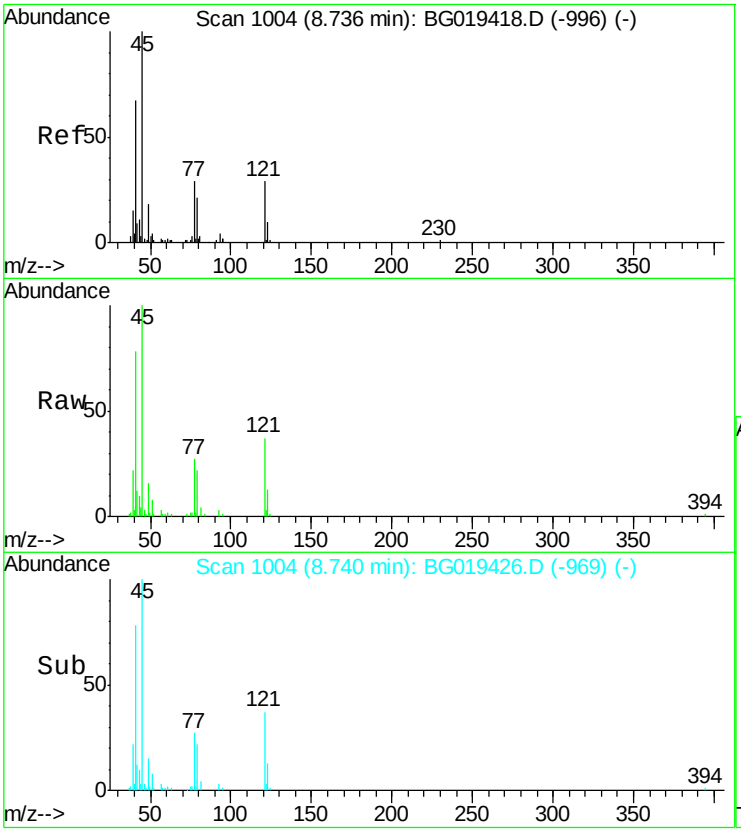


#11
2-Methylphenol
Concen: 20.78 ng/ul
RT: 8.65 min Scan# 989
Delta R.T. 0.00 min
Lab File: BG019426.D
Acq: 29 Oct 2015 21:08

Tgt Ion:108 Resp: 68239

Ion	Ratio	Lower	Upper
108	100		
107	92.1	71.2	106.8



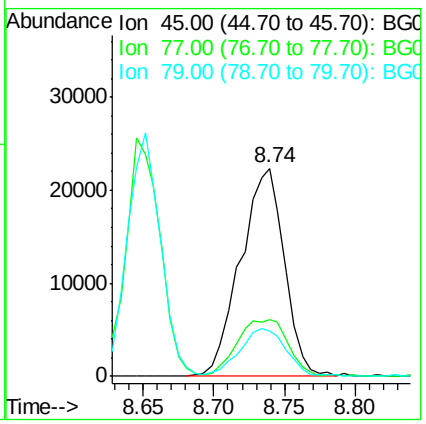


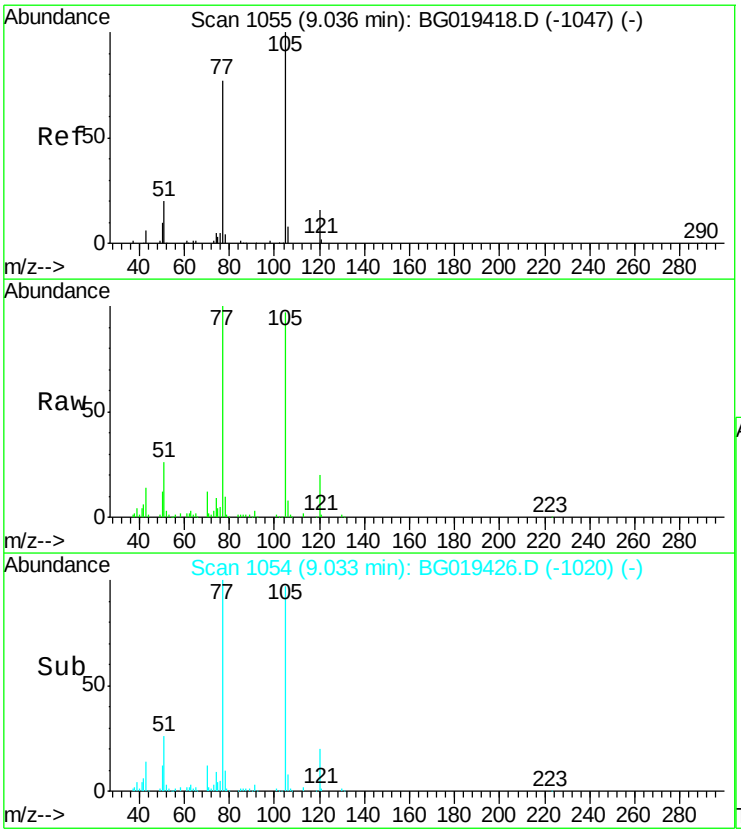
#12
2,2'-oxybis(1-Chloropropane)
Concen: 19.87 ng/ul
RT: 8.74 min Scan# 1004
Delta R.T. 0.00 min
Lab File: BG019426.D
Acq: 29 Oct 2015 21:08

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion: 45 Resp: 48586

Ion	Ratio	Lower	Upper
45	100		
77	27.3	26.2	39.2
79	22.0	18.6	28.0

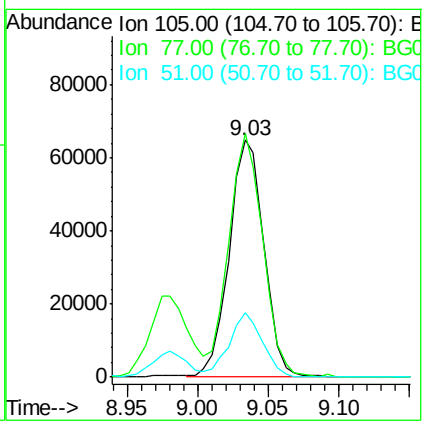


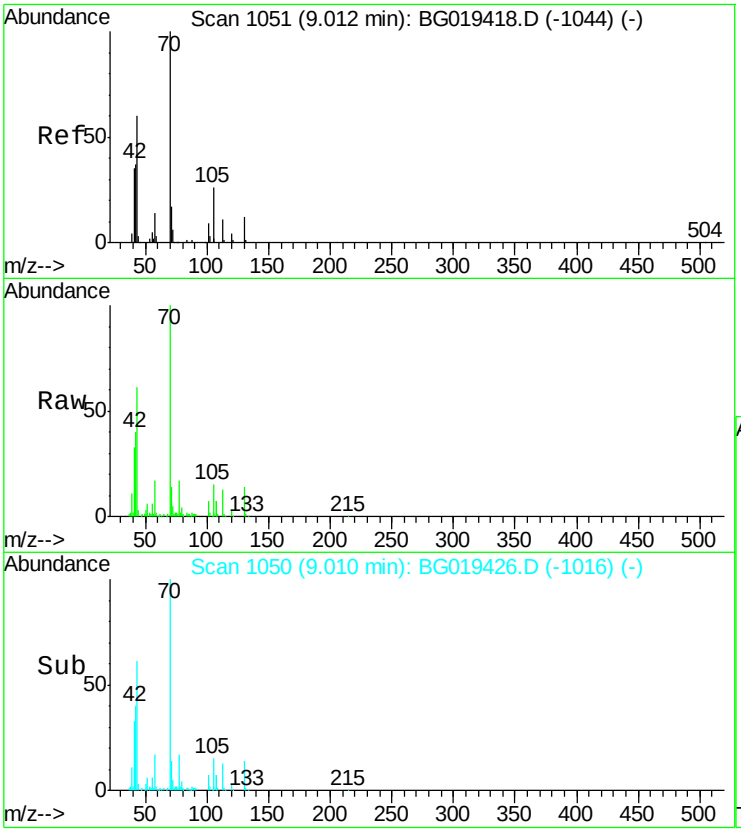


#14
Acetophenone
Concen: 19.90 ng/ul
RT: 9.03 min Scan# 1054
Delta R.T. -0.00 min
Lab File: BG019426.D
Acq: 29 Oct 2015 21:08

Tgt Ion:105 Resp: 110908

Ion	Ratio	Lower	Upper
105	100		
77	102.9	69.5	104.3
51	27.2	21.8	32.6



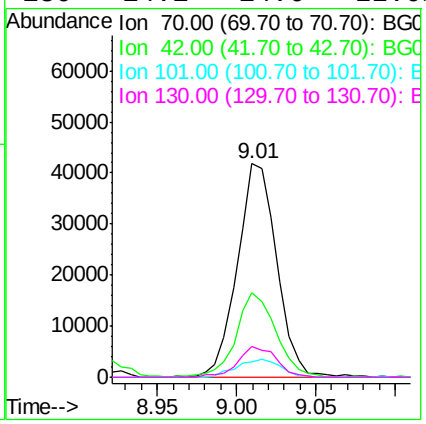


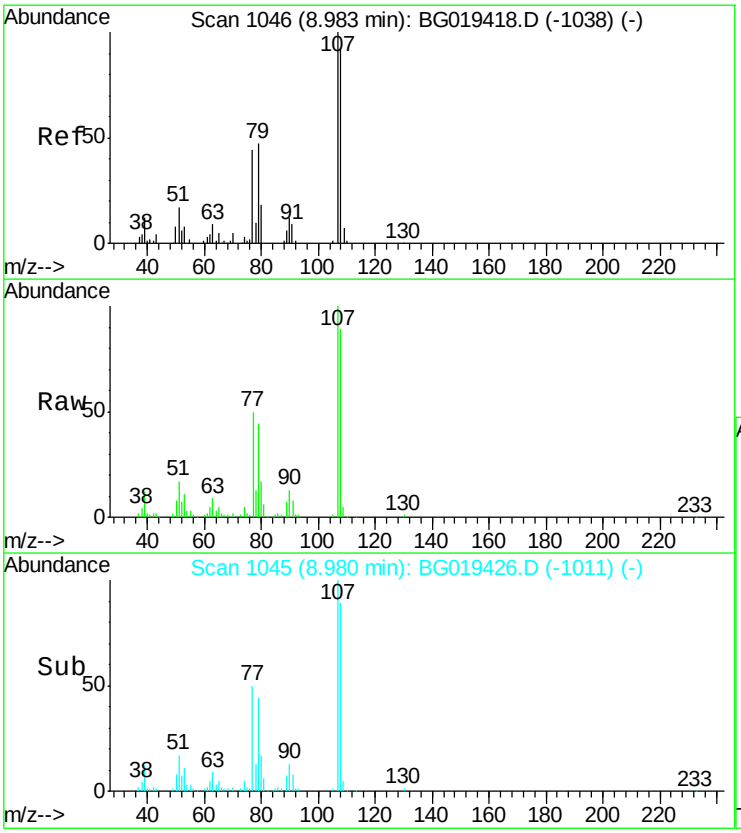
#15
N-Nitroso-di-n-propylamine
Concen: 19.67 ng/ul
RT: 9.01 min Scan# 1050
Delta R.T. -0.00 min
Lab File: BG019426.D
Acq: 29 Oct 2015 21:08

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion: 70 Resp: 71877

Ion	Ratio	Lower	Upper
70	100		
42	39.5	36.6	55.0
101	7.3	5.8	8.8
130	14.1	14.6	22.0#

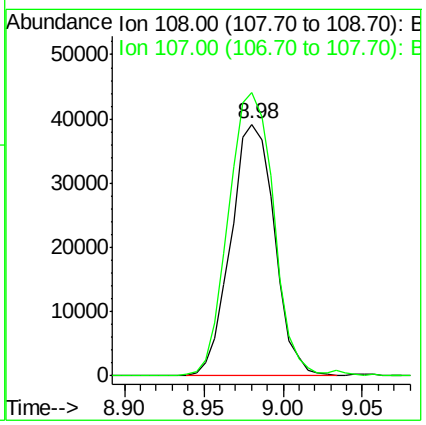


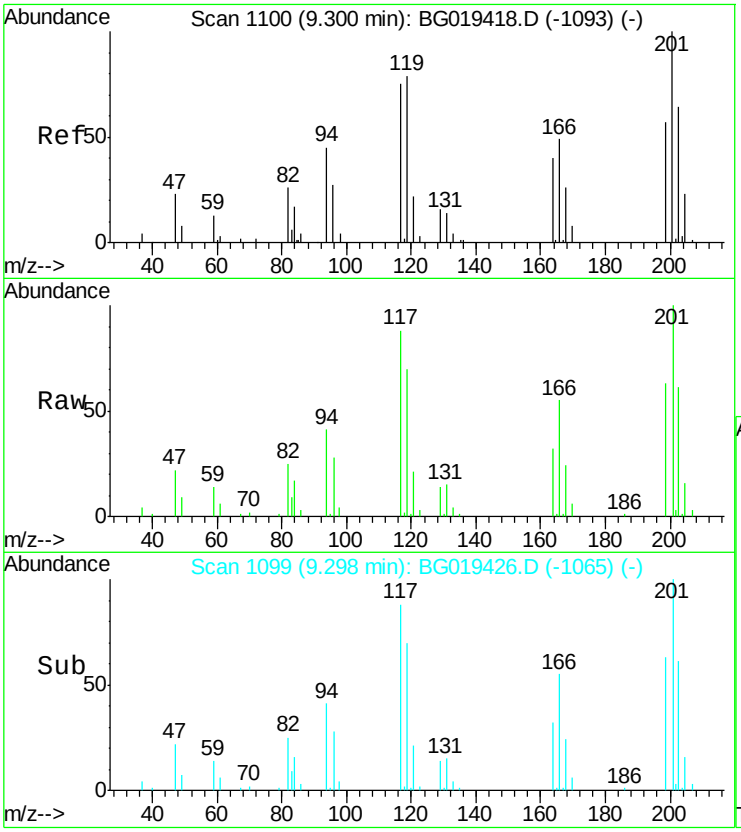


#16
4-Methylphenol
Concen: 20.85 ng/ul
RT: 8.98 min Scan# 1045
Delta R.T. -0.00 min
Lab File: BG019426.D
Acq: 29 Oct 2015 21:08

Tgt Ion:108 Resp: 74765

Ion	Ratio	Lower	Upper
108	100		
107	112.5	85.4	128.2



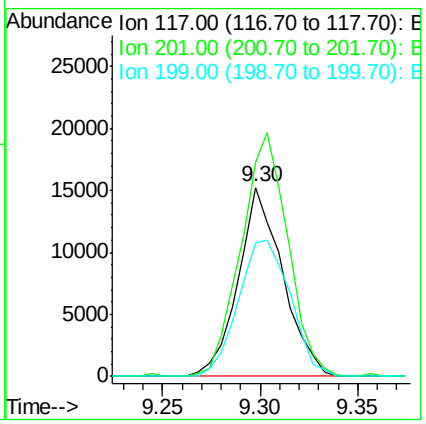


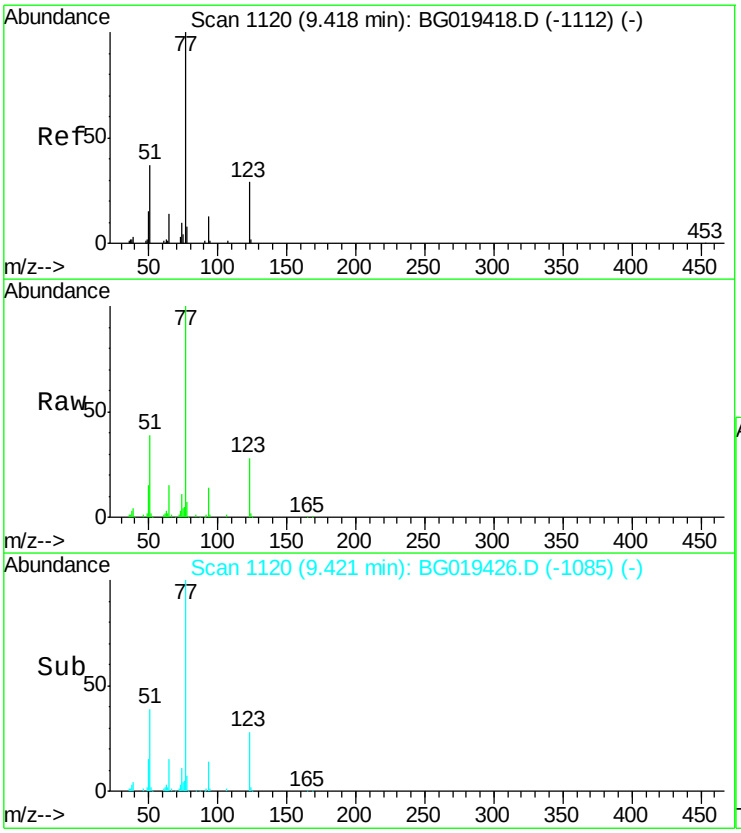
#17
Hexachloroethane
Concen: 17.21 ng/ul
RT: 9.30 min Scan# 1099
Delta R.T. -0.00 min
Lab File: BG019426.D
Acq: 29 Oct 2015 21:08

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:117 Resp: 24083

Ion	Ratio	Lower	Upper
117	100		
201	116.9	101.4	152.0
199	70.9	71.7	107.5#

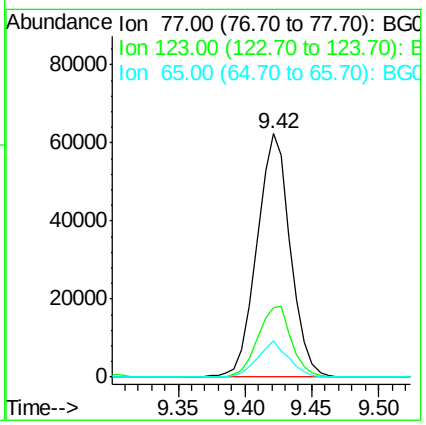


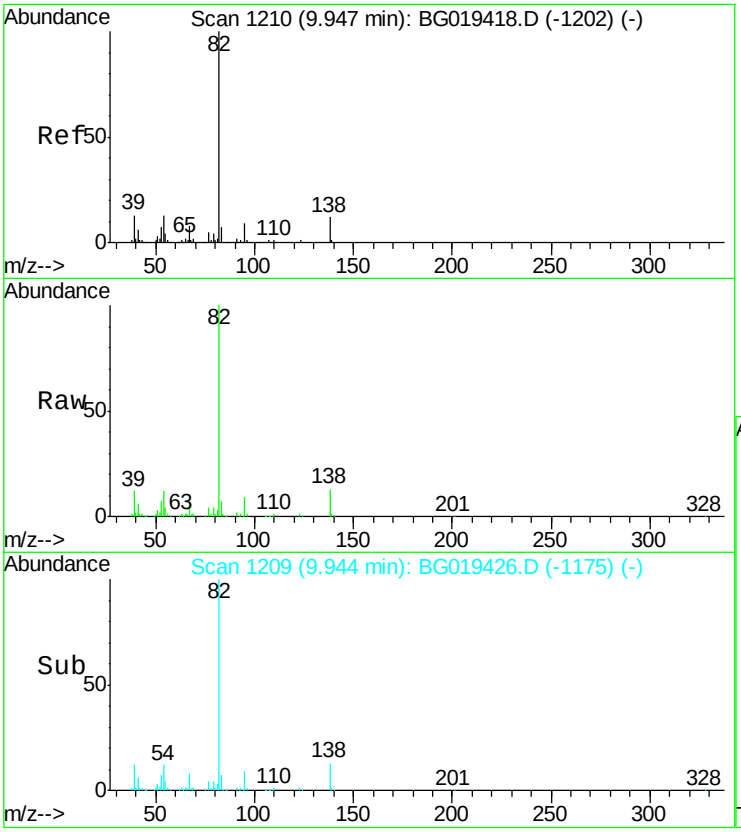


#20
Nitrobenzene
Concen: 19.95 ng/ul
RT: 9.42 min Scan# 1120
Delta R.T. 0.00 min
Lab File: BG019426.D
Acq: 29 Oct 2015 21:08

Tgt Ion: 77 Resp: 107653

Ion	Ratio	Lower	Upper
77	100		
123	28.4	23.4	35.2
65	15.0	11.6	17.4



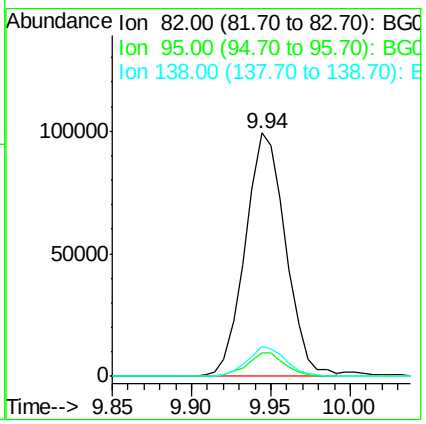


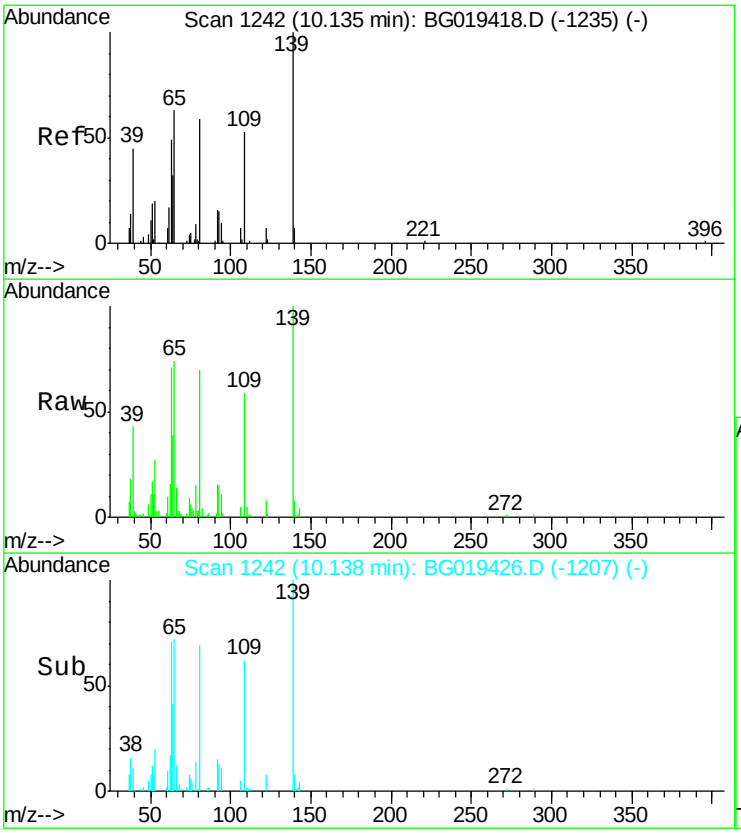
#21
Isophorone
Concen: 17.96 ng/ul
RT: 9.94 min Scan# 1209
Delta R.T. -0.00 min
Lab File: BG019426.D
Acq: 29 Oct 2015 21:08

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion: 82 Resp: 175620

Ion	Ratio	Lower	Upper
82	100		
95	9.4	6.7	10.1
138	12.5	10.8	16.2

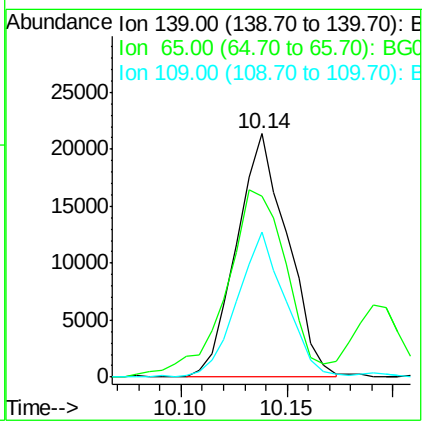


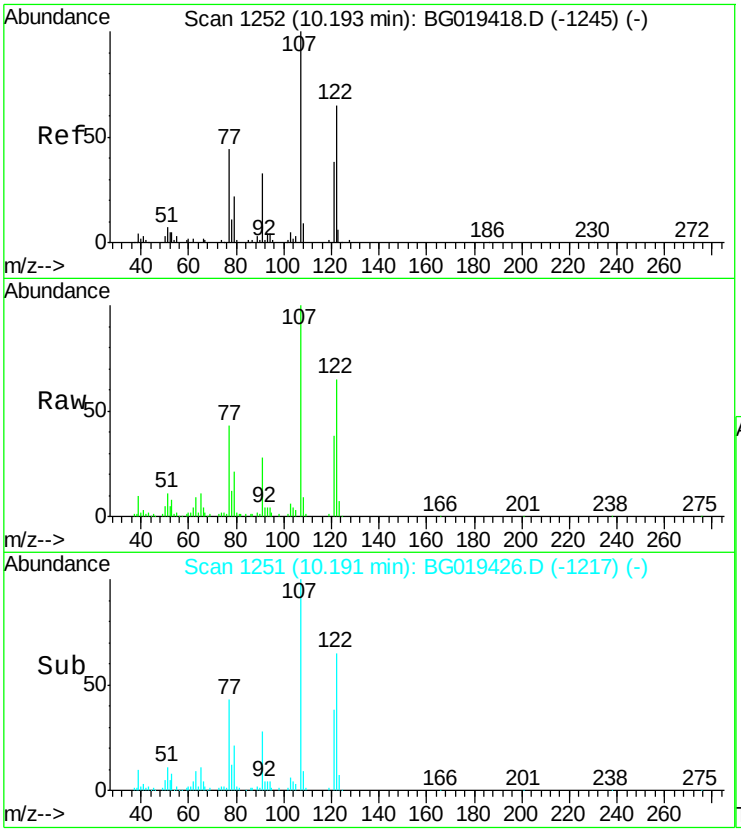


#23
2-Nitrophenol
Concen: 19.18 ng/ul
RT: 10.14 min Scan# 1242
Delta R.T. 0.00 min
Lab File: BG019426.D
Acq: 29 Oct 2015 21:08

Tgt Ion:139 Resp: 35697

Ion	Ratio	Lower	Upper
139	100		
65	74.5	51.0	76.4
109	59.4	50.6	75.8



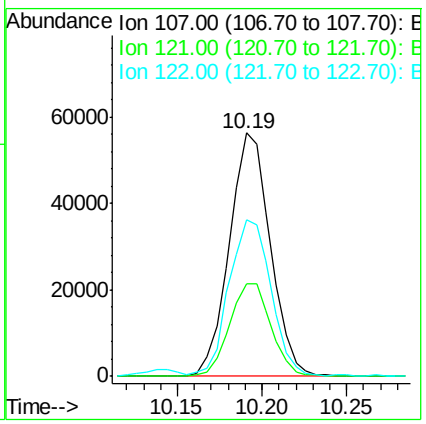


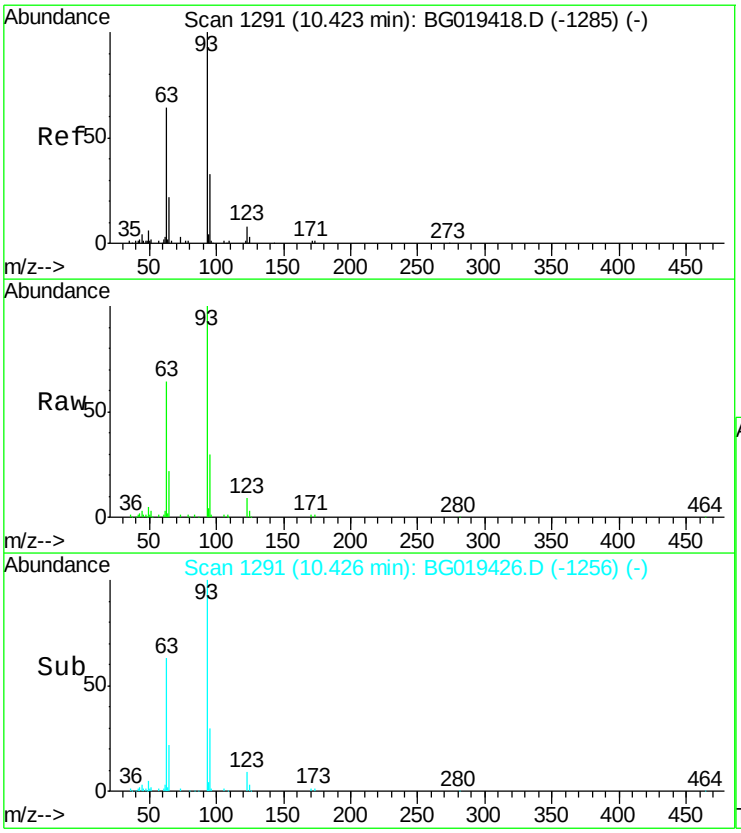
#24
2,4-Dimethylphenol
Concen: 19.52 ng/ul
RT: 10.19 min Scan# 1251
Delta R.T. -0.00 min
Lab File: BG019426.D
Acq: 29 Oct 2015 21:08

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:107 Resp: 94921

Ion	Ratio	Lower	Upper
107	100		
121	38.2	33.0	49.4
122	64.6	54.2	81.2

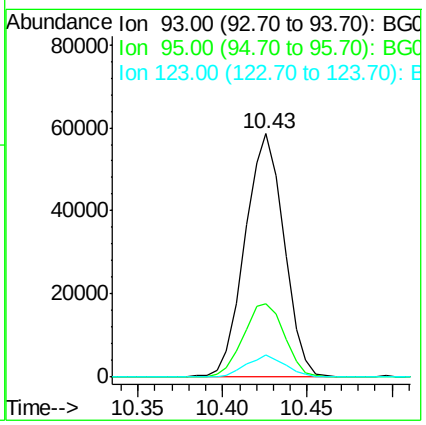


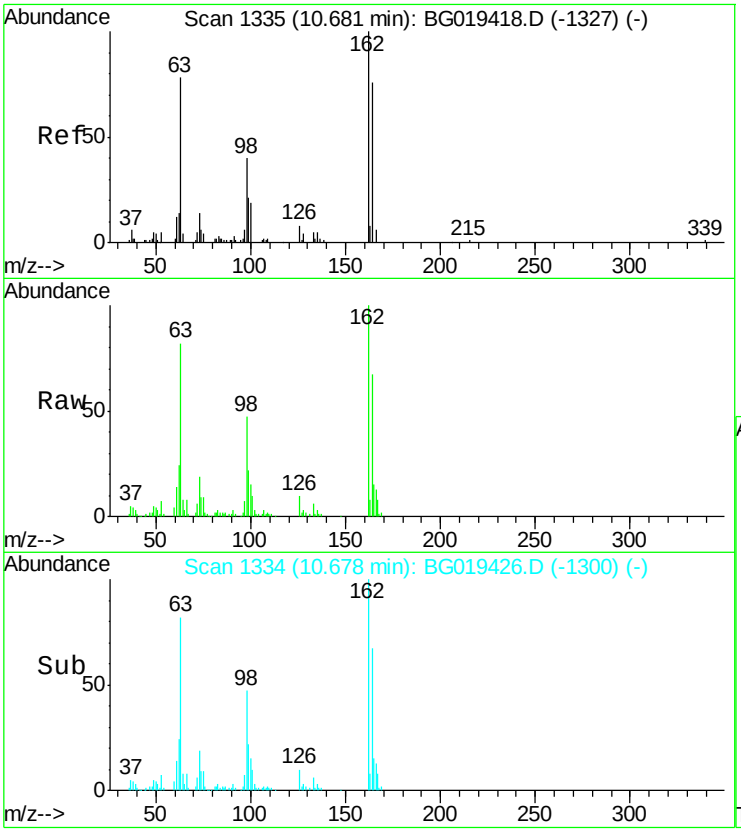


#25
Bis(2-Chloroethoxy)methane
Concen: 20.43 ng/ul
RT: 10.43 min Scan# 1291
Delta R.T. 0.00 min
Lab File: BG019426.D
Acq: 29 Oct 2015 21:08

Tgt Ion: 93 Resp: 94543

Ion	Ratio	Lower	Upper
93	100		
95	30.3	26.1	39.1
123	9.2	8.2	12.2



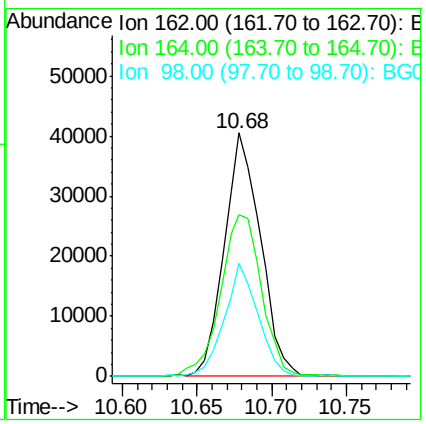


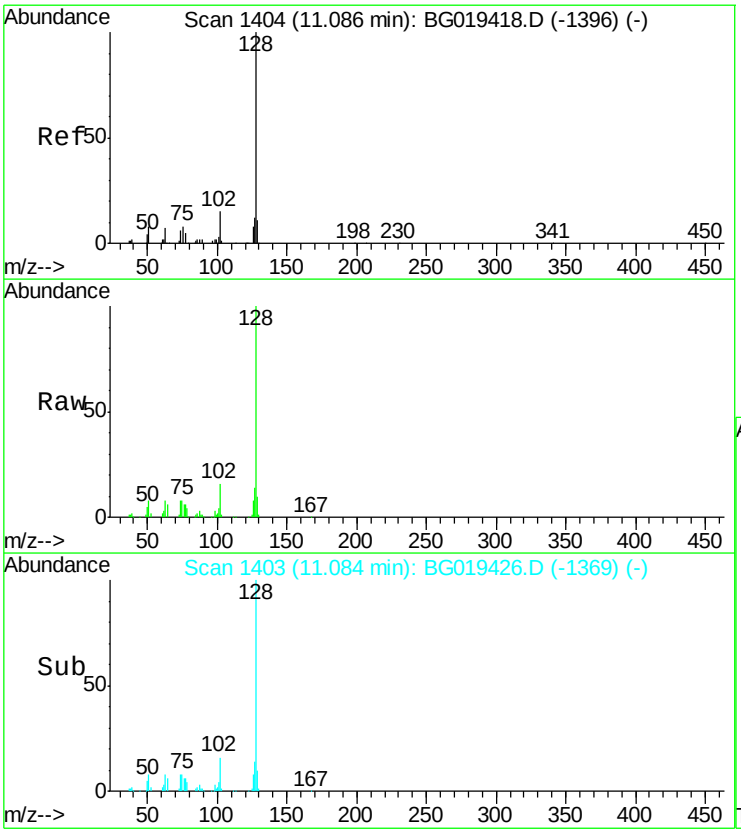
#27
2,4-Dichlorophenol
Concen: 20.21 ng/ul
RT: 10.68 min Scan# 1334
Delta R.T. -0.00 min
Lab File: BG019426.D
Acq: 29 Oct 2015 21:08

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:162 Resp: 68664

Ion	Ratio	Lower	Upper
162	100		
164	66.6	52.1	78.1
98	46.6	26.9	40.3#

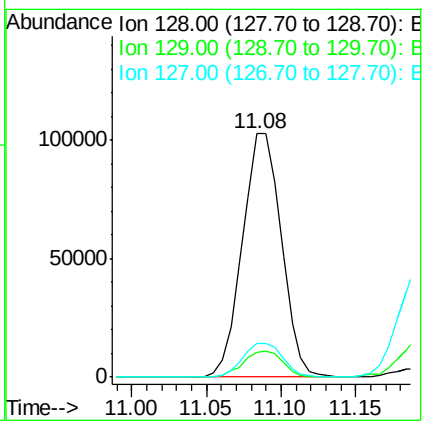


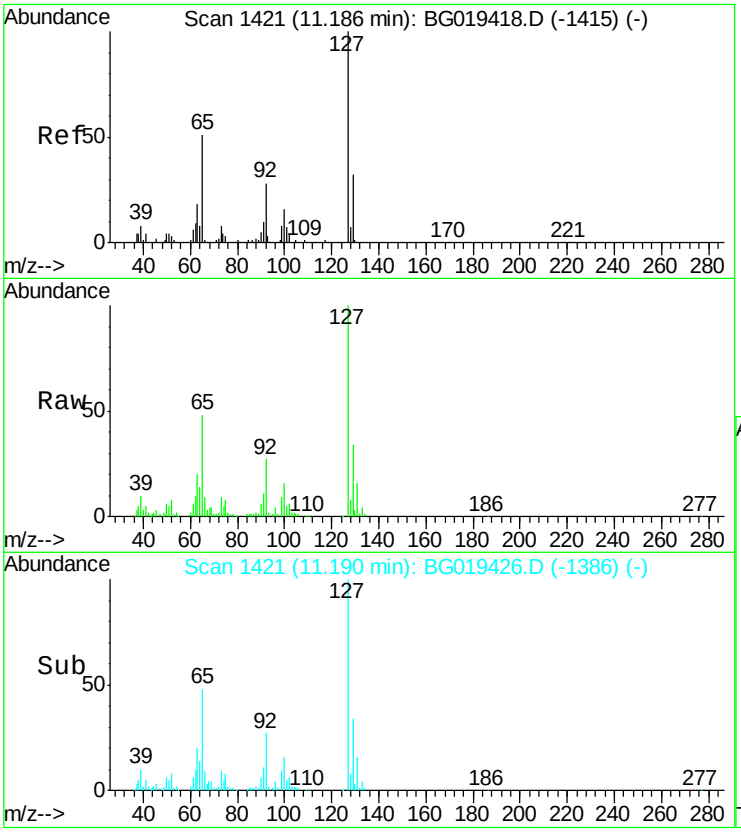


#28
Naphthalene
Concen: 19.78 ng/ul
RT: 11.08 min Scan# 1403
Delta R.T. -0.00 min
Lab File: BG019426.D
Acq: 29 Oct 2015 21:08

Tgt Ion:128 Resp: 185854

Ion	Ratio	Lower	Upper
128	100		
129	10.4	8.9	13.3
127	13.9	13.1	19.7



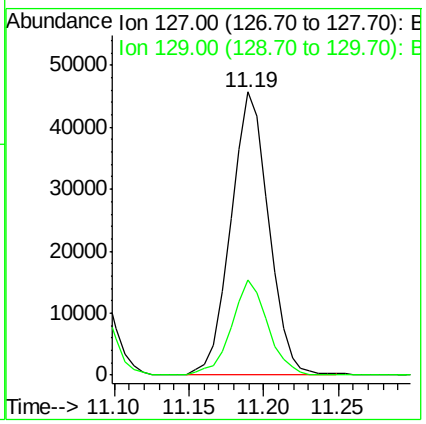


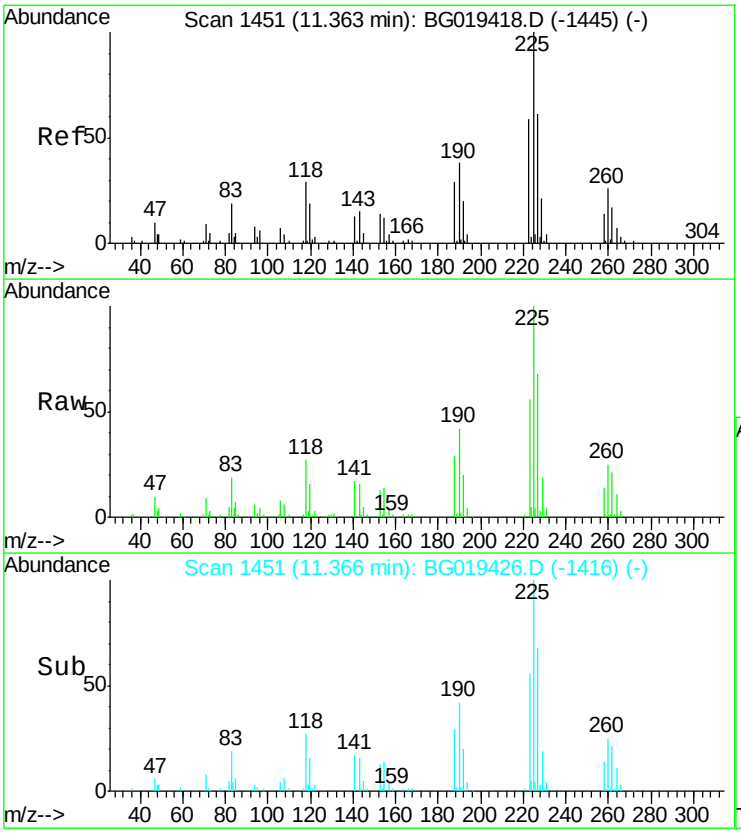
#30
4-Chloroaniline
Concen: 21.35 ng/ul
RT: 11.19 min Scan# 1421
Delta R.T. 0.00 min
Lab File: BG019426.D
Acq: 29 Oct 2015 21:08

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:127 Resp: 80483

Ion	Ratio	Lower	Upper
127	100		
129	33.7	24.6	36.8

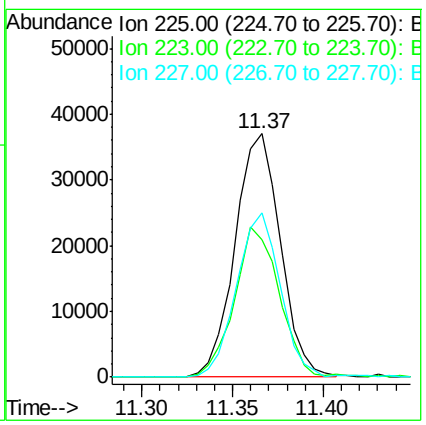


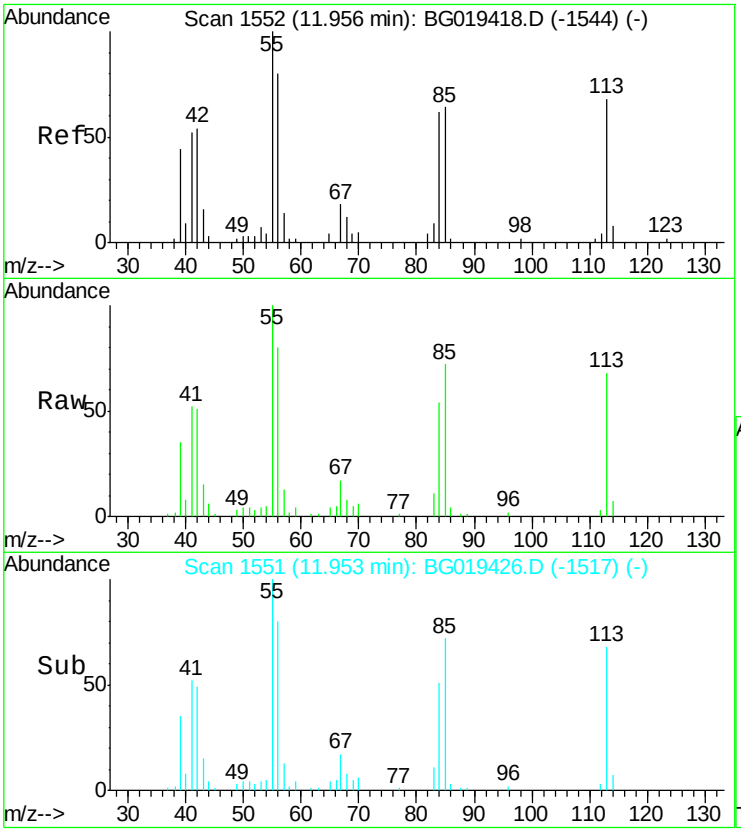


#31
Hexachlorobutadiene
Concen: 18.54 ng/ul
RT: 11.37 min Scan# 1451
Delta R.T. 0.00 min
Lab File: BG019426.D
Acq: 29 Oct 2015 21:08

Tgt Ion:225 Resp: 64376

Ion	Ratio	Lower	Upper
225	100		
223	54.3	56.2	84.2#
227	65.1	51.3	76.9



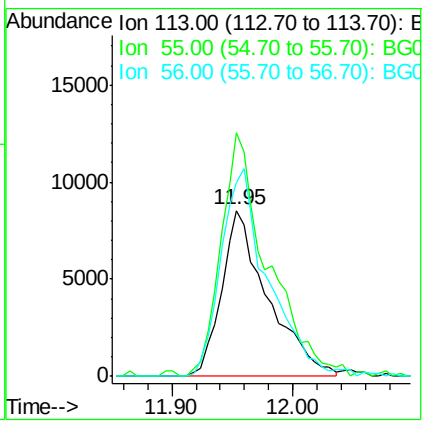


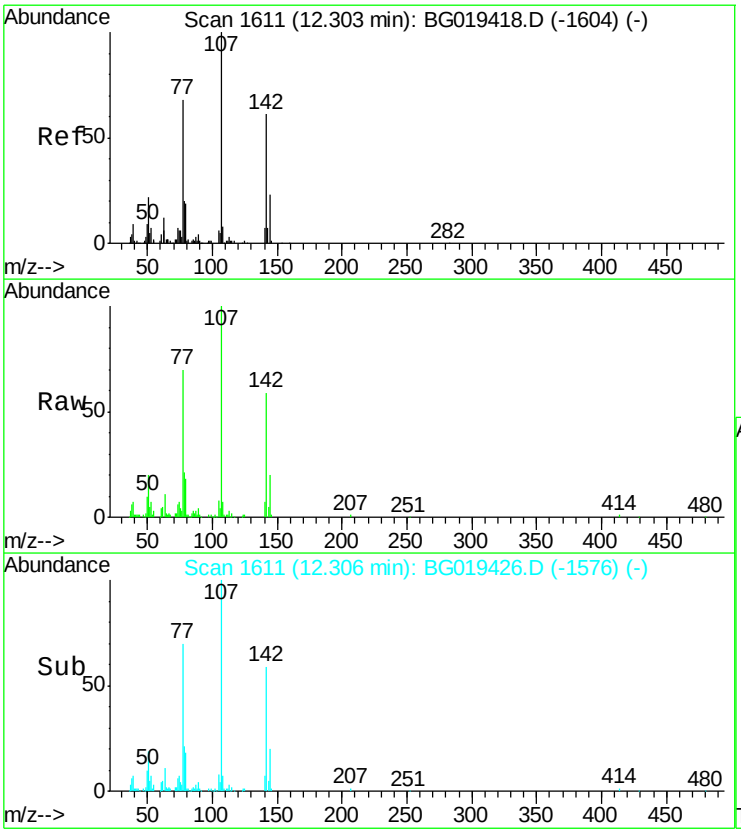
#32
Caprolactam
Concen: 18.64 ng/ul
RT: 11.95 min Scan# 1551
Delta R.T. -0.00 min
Lab File: BG019426.D
Acq: 29 Oct 2015 21:08

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:113 Resp: 22697

Ion	Ratio	Lower	Upper
113	100		
55	147.0	93.1	139.7#
56	116.9	79.9	119.9

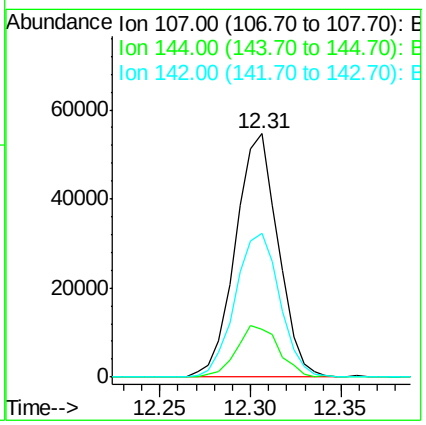


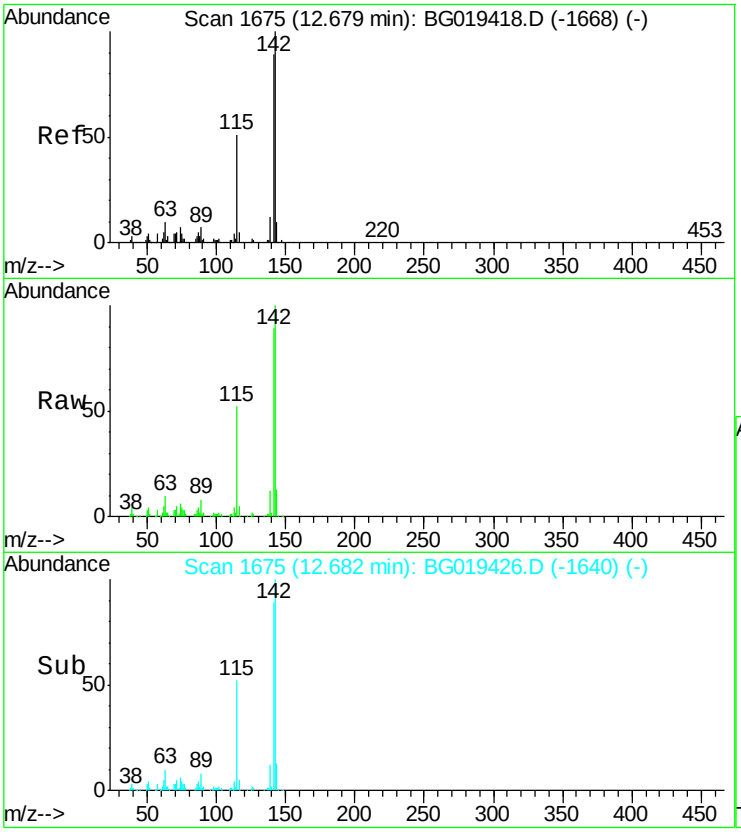


#33
4-Chloro-3-methylphenol
Concen: 19.62 ng/ul
RT: 12.31 min Scan# 1611
Delta R.T. 0.00 min
Lab File: BG019426.D
Acq: 29 Oct 2015 21:08

Tgt Ion:107 Resp: 89500

Ion	Ratio	Lower	Upper
107	100		
144	19.6	13.0	19.6#
142	58.9	47.0	70.6



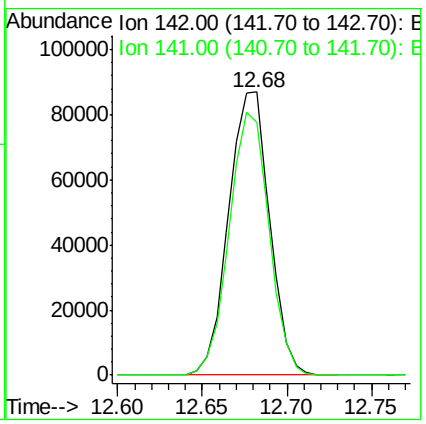


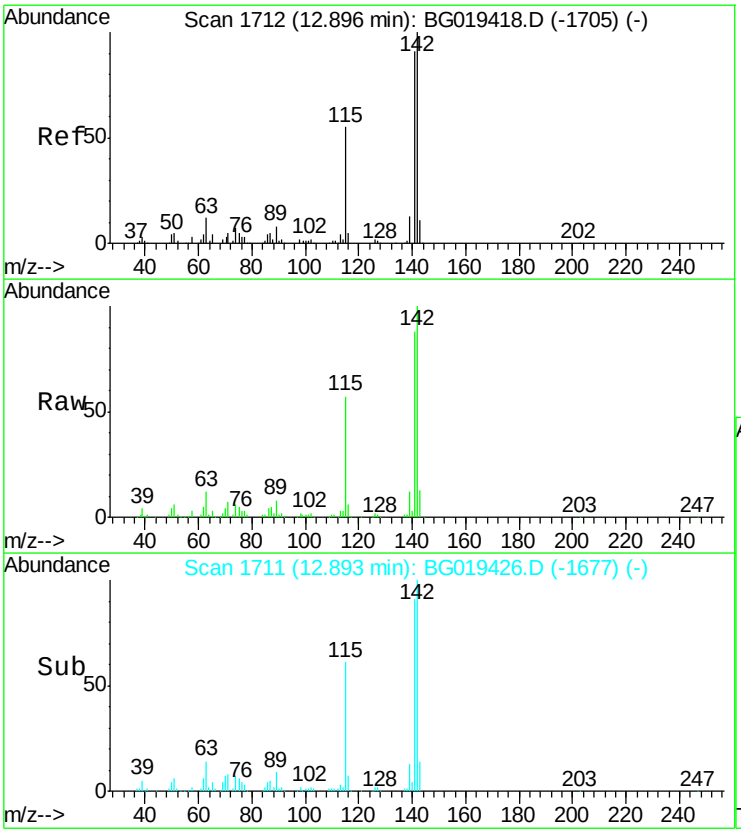
#34
2-Methylnaphthalene
Concen: 19.43 ng/ul
RT: 12.68 min Scan# 1675
Delta R.T. 0.00 min
Lab File: BG019426.D
Acq: 29 Oct 2015 21:08

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:142 Resp: 146769

Ion	Ratio	Lower	Upper
142	100		
141	89.5	73.4	110.2

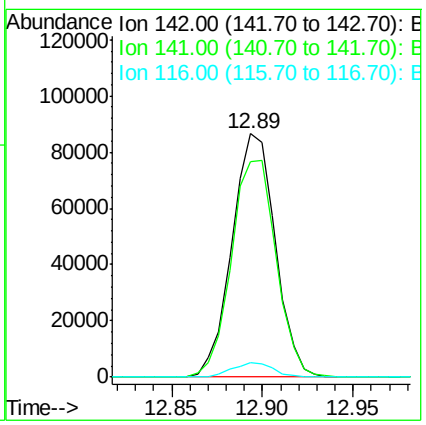


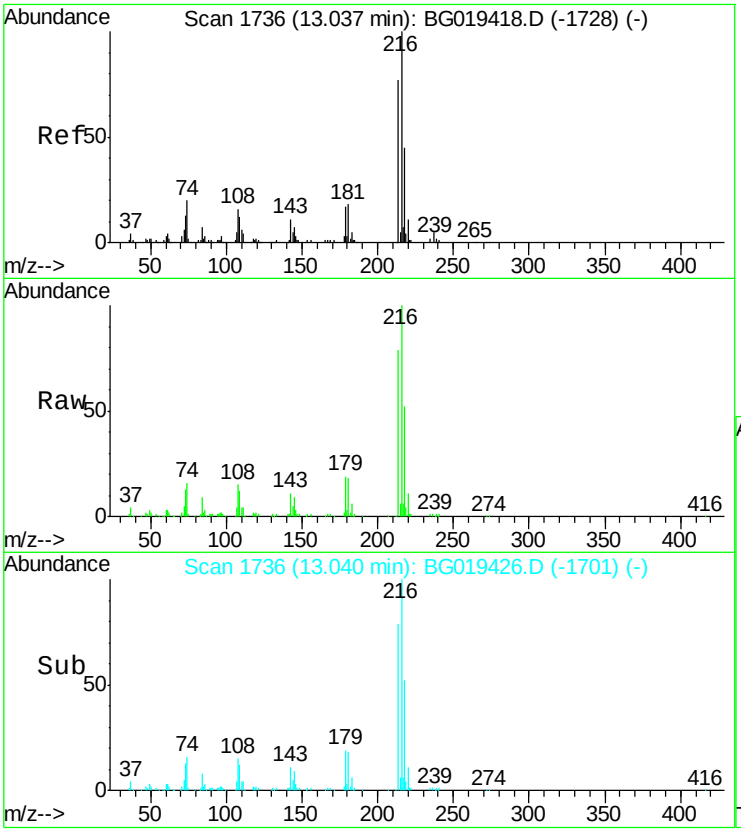


#35
1-Methylnaphthalene
Concen: 20.15 ng/ul
RT: 12.89 min Scan# 1711
Delta R.T. -0.00 min
Lab File: BG019426.D
Acq: 29 Oct 2015 21:08

Tgt Ion:142 Resp: 143951

Ion	Ratio	Lower	Upper
142	100		
141	88.5	76.5	114.7
116	5.9	5.4	8.0



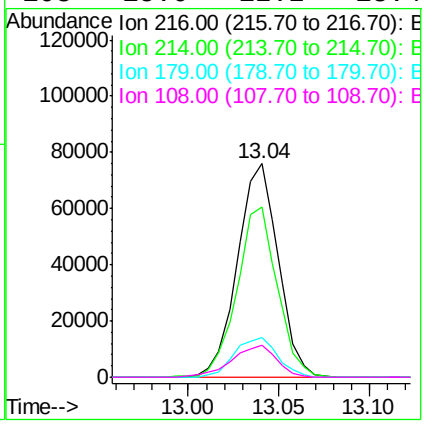


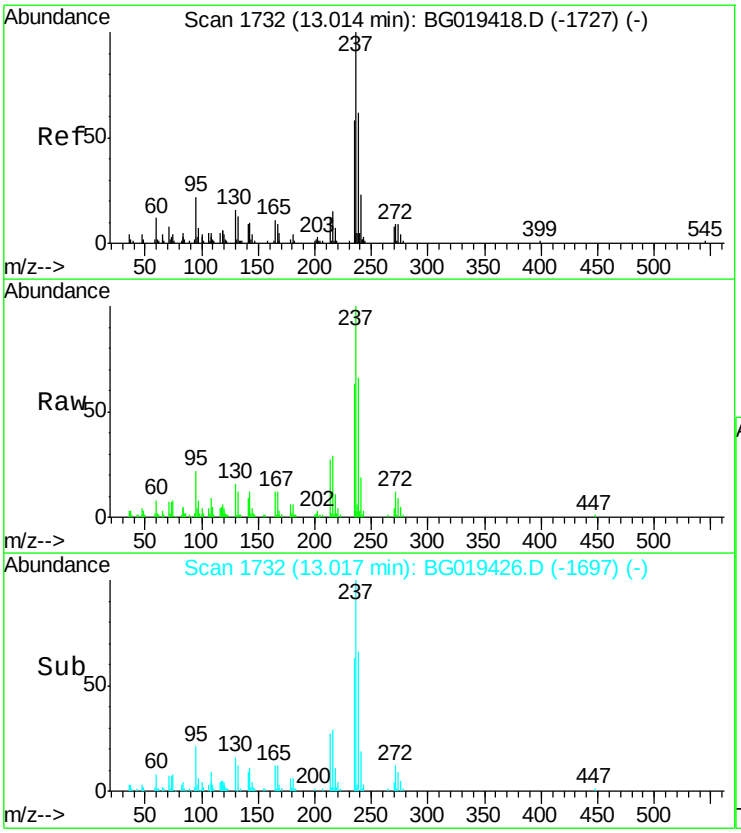
#37
1,2,4,5-Tetrachlorobenzene
Concen: 20.71 ng/ul
RT: 13.04 min Scan# 1736
Delta R.T. 0.00 min
Lab File: BG019426.D
Acq: 29 Oct 2015 21:08

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:216 Resp: 119123

Ion	Ratio	Lower	Upper
216	100		
214	79.5	62.2	93.2
179	18.7	18.7	28.1#
108	15.0	12.2	18.4

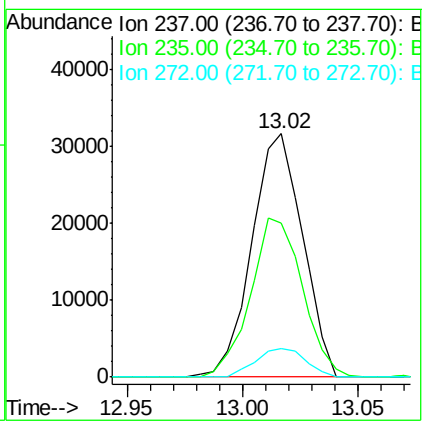


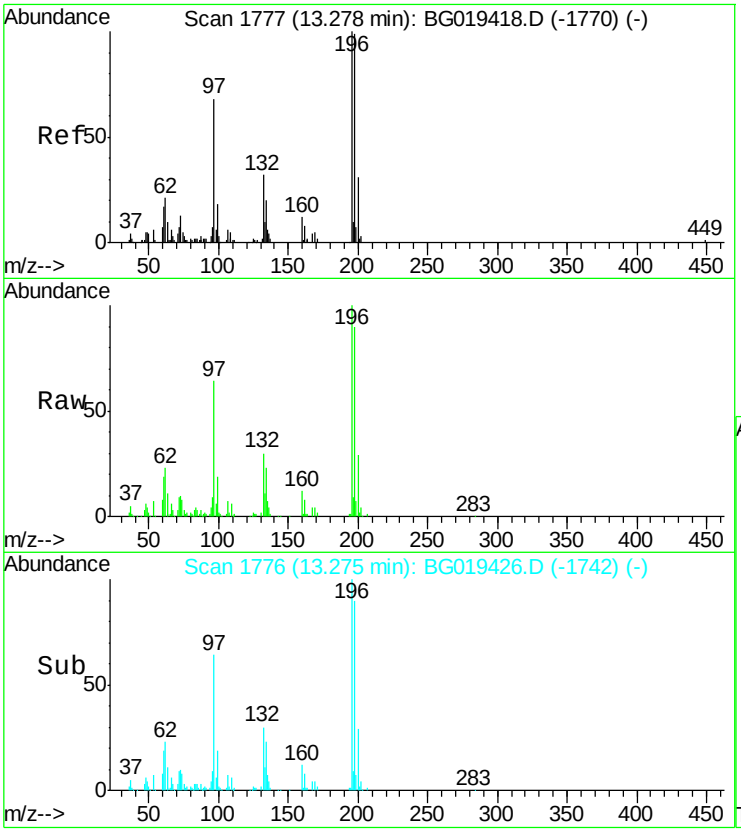


#38
Hexachlorocyclopentadiene
Concen: 11.32 ng/ul
RT: 13.02 min Scan# 1732
Delta R.T. 0.00 min
Lab File: BG019426.D
Acq: 29 Oct 2015 21:08

Tgt Ion:237 Resp: 48329

Ion	Ratio	Lower	Upper
237	100		
235	63.1	51.0	76.6
272	11.6	10.1	15.1



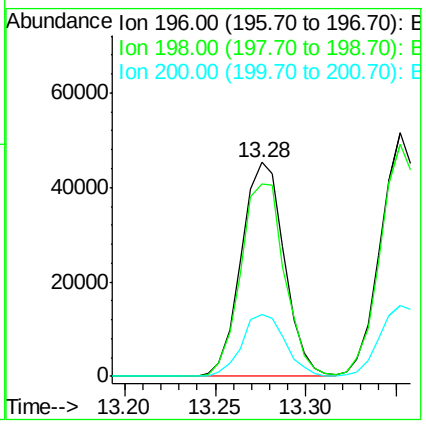


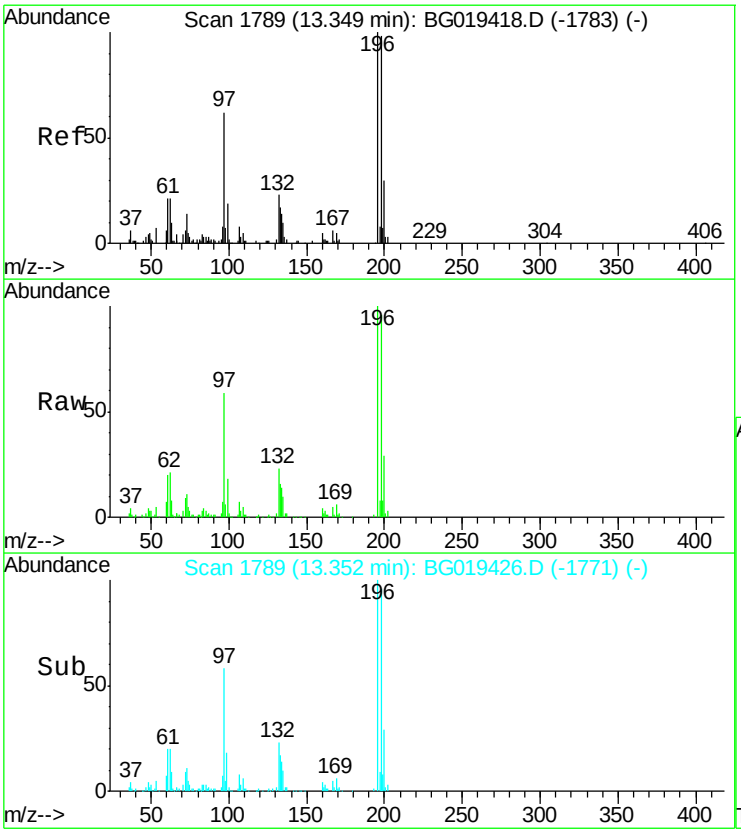
#39
2,4,6-Trichlorophenol
Concen: 22.05 ng/ul
RT: 13.28 min Scan# 1776
Delta R.T. -0.00 min
Lab File: BG019426.D
Acq: 29 Oct 2015 21:08

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:196 Resp: 74995

Ion	Ratio	Lower	Upper
196	100		
198	89.8	69.4	104.2
200	28.9	25.4	38.0

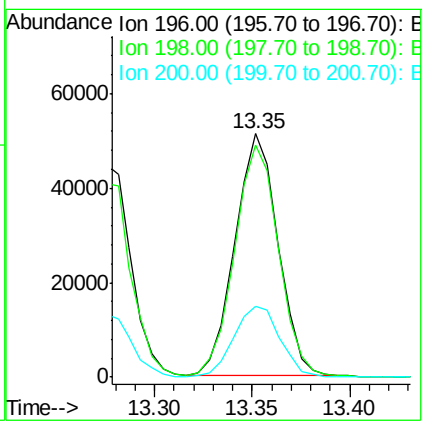


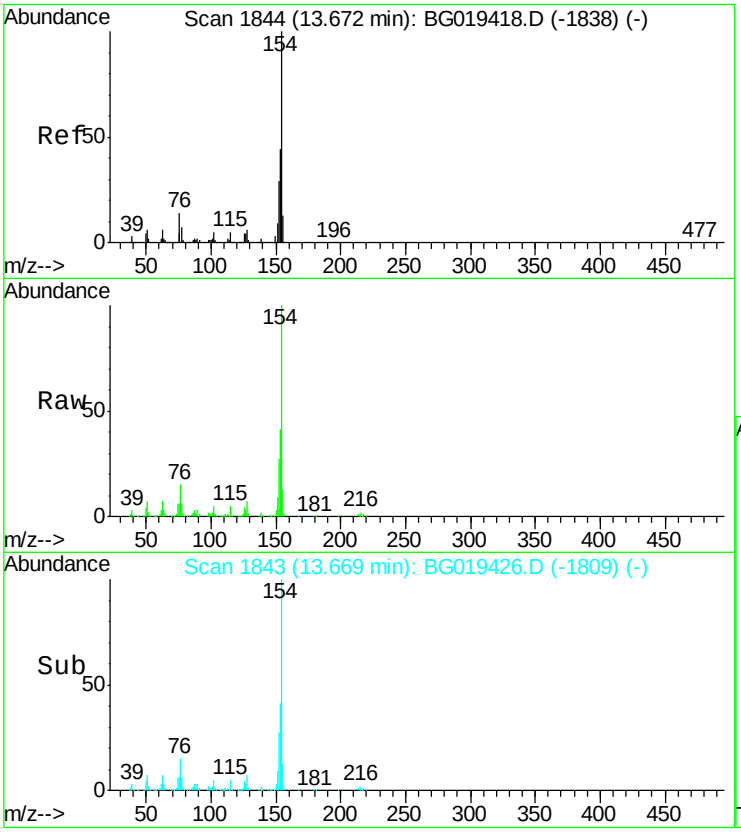


#40
2,4,5-Trichlorophenol
Concen: 20.94 ng/ul
RT: 13.35 min Scan# 1789
Delta R.T. 0.00 min
Lab File: BG019426.D
Acq: 29 Oct 2015 21:08

Tgt Ion:196 Resp: 78160

Ion	Ratio	Lower	Upper
196	100		
198	95.5	75.8	113.8
200	29.0	22.6	33.8



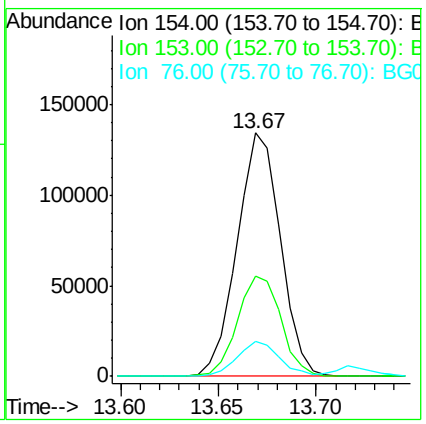


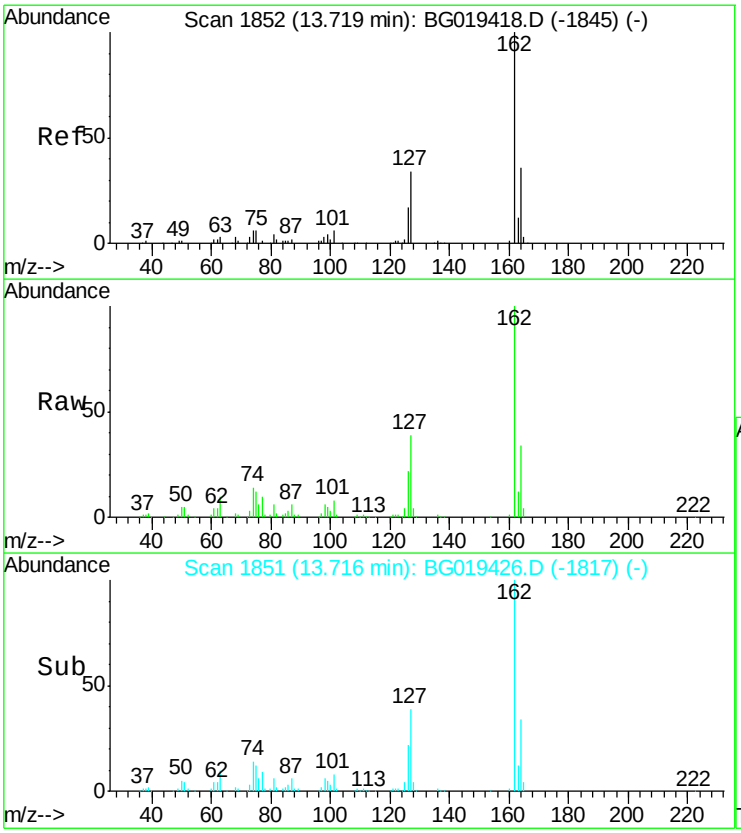
#41
1,1'-Biphenyl
Concen: 20.90 ng/ul
RT: 13.67 min Scan# 1843
Delta R.T. -0.00 min
Lab File: BG019426.D
Acq: 29 Oct 2015 21:08

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:154 Resp: 206220

Ion	Ratio	Lower	Upper
154	100		
153	41.1	32.8	49.2
76	14.5	7.7	11.5#

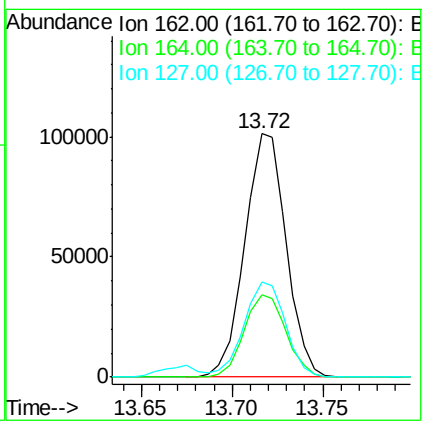


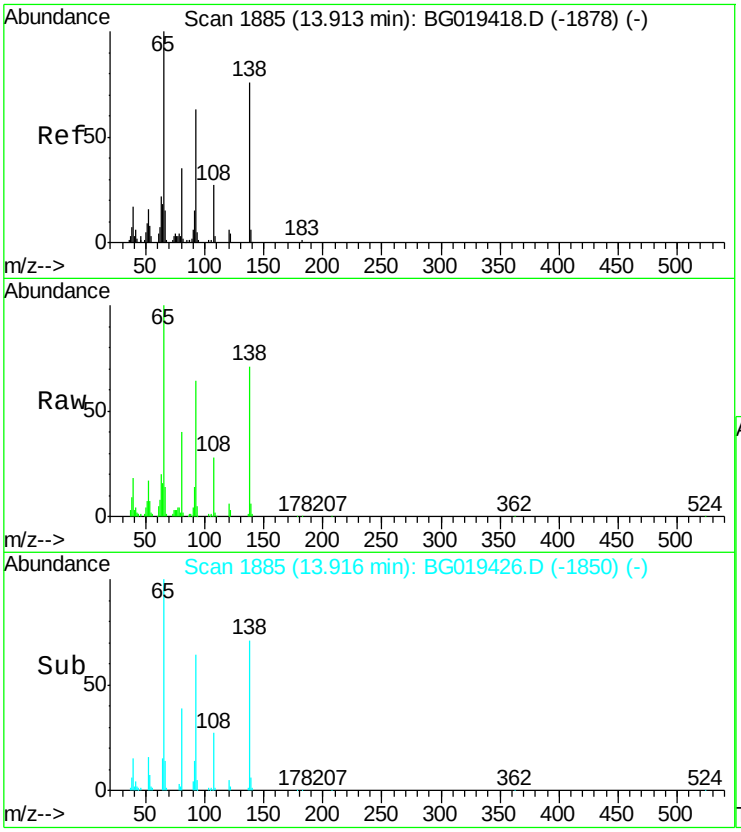


#42
2-Chloronaphthalene
Concen: 21.02 ng/ul
RT: 13.72 min Scan# 1851
Delta R.T. -0.00 min
Lab File: BG019426.D
Acq: 29 Oct 2015 21:08

Tgt Ion:162 Resp: 161785

Ion	Ratio	Lower	Upper
162	100		
164	34.0	30.1	45.1
127	39.3	32.8	49.2



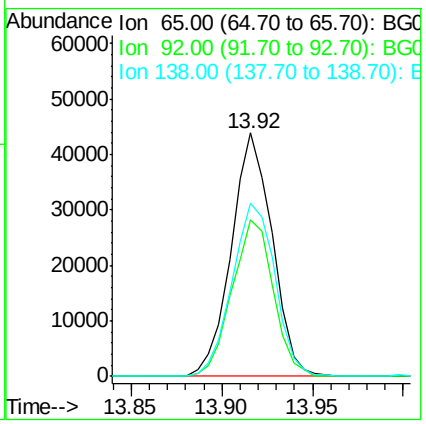


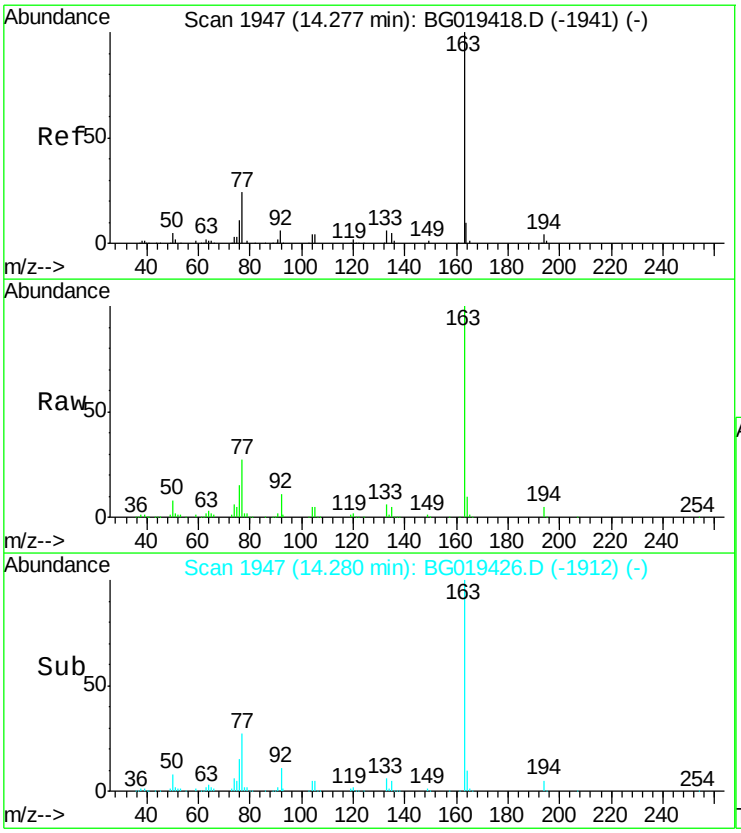
#43
2-Nitroaniline
Concen: 20.84 ng/ul
RT: 13.92 min Scan# 1885
Delta R.T. 0.00 min
Lab File: BG019426.D
Acq: 29 Oct 2015 21:08

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion: 65 Resp: 68587

Ion	Ratio	Lower	Upper
65	100		
92	64.3	54.9	82.3
138	71.2	64.4	96.6

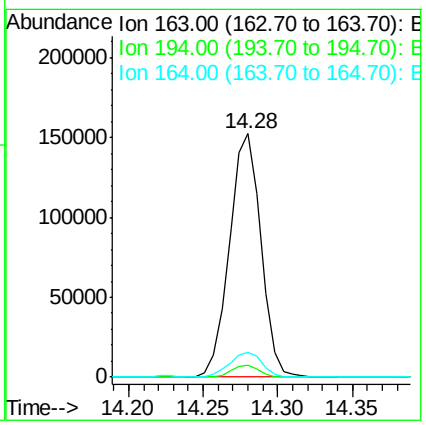


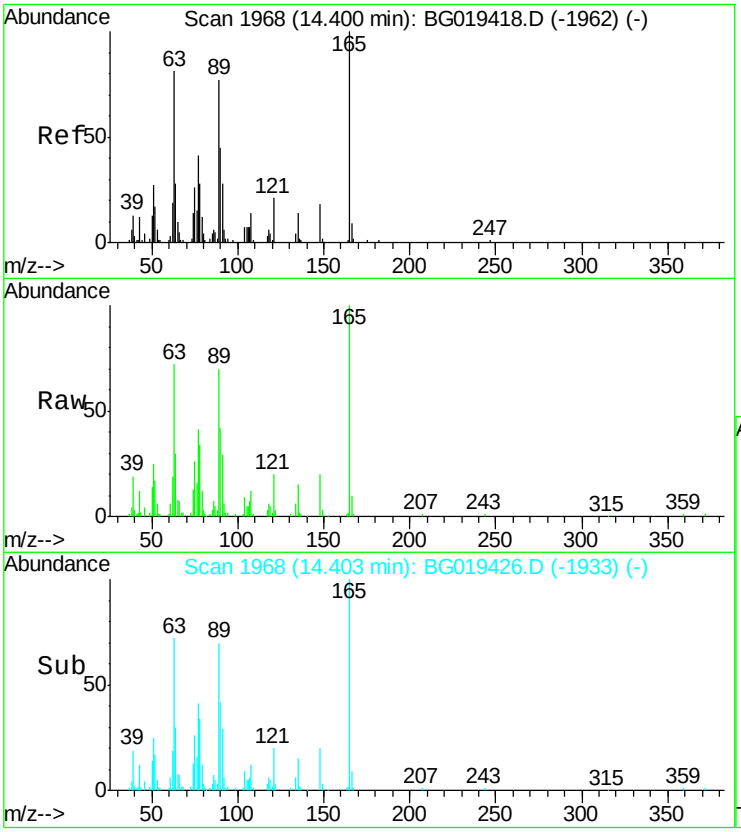


#45
Dimethylphthalate
Concen: 18.99 ng/ul
RT: 14.28 min Scan# 1947
Delta R.T. 0.00 min
Lab File: BG019426.D
Acq: 29 Oct 2015 21:08

Tgt Ion:163 Resp: 223451

Ion	Ratio	Lower	Upper
163	100		
194	4.8	4.3	6.5
164	10.1	7.5	11.3



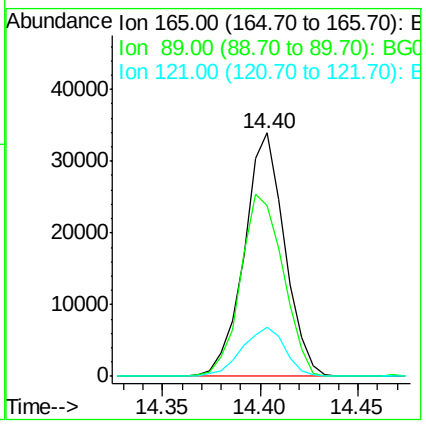


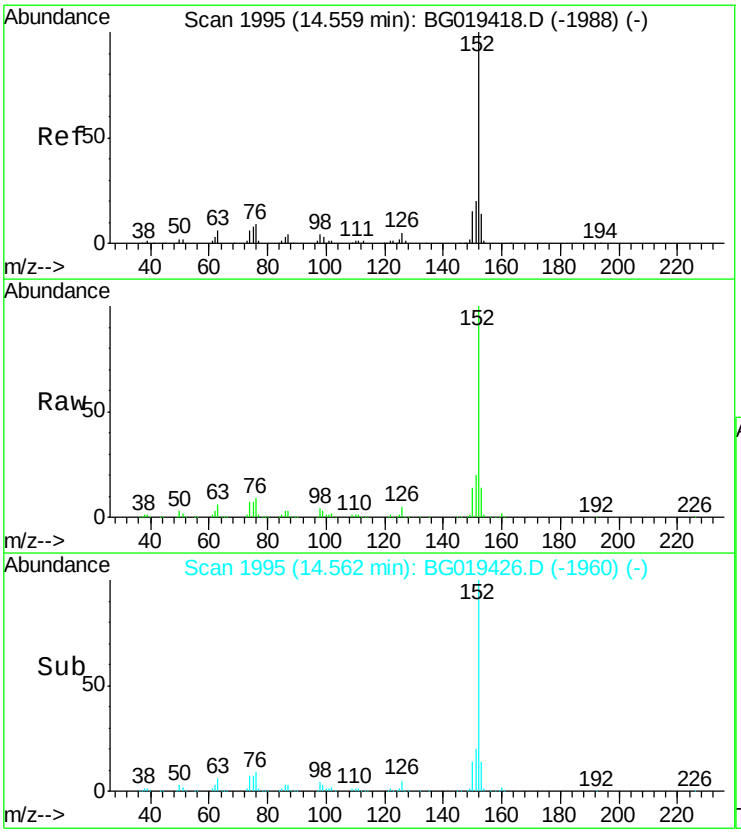
#46
2,6-Dinitrotoluene
Concen: 20.36 ng/ul
RT: 14.40 min Scan# 1968
Delta R.T. 0.00 min
Lab File: BG019426.D
Acq: 29 Oct 2015 21:08

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:165 Resp: 48513

Ion	Ratio	Lower	Upper
165	100		
89	70.1	66.7	100.1
121	20.1	17.0	25.4

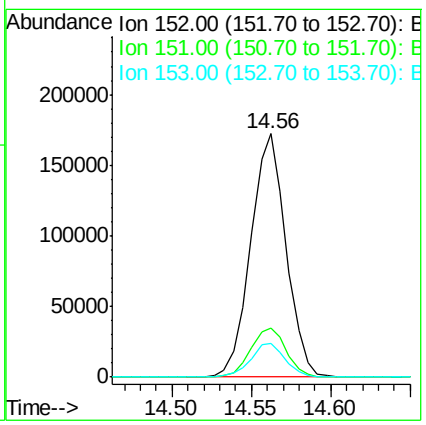


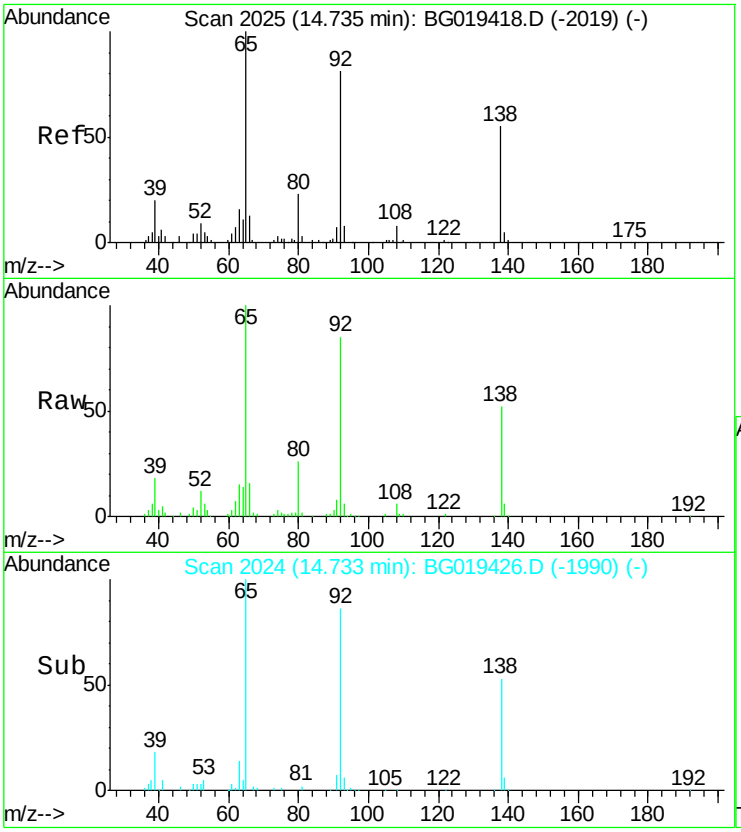


#48
Acenaphthylene
Concen: 20.34 ng/ul
RT: 14.56 min Scan# 1995
Delta R.T. 0.00 min
Lab File: BG019426.D
Acq: 29 Oct 2015 21:08

Tgt Ion:152 Resp: 265519

Ion	Ratio	Lower	Upper
152	100		
151	20.3	16.9	25.3
153	13.8	10.8	16.2



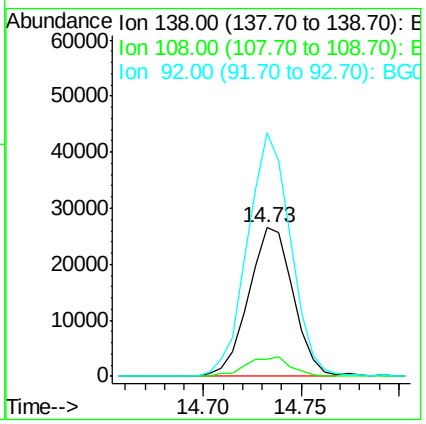


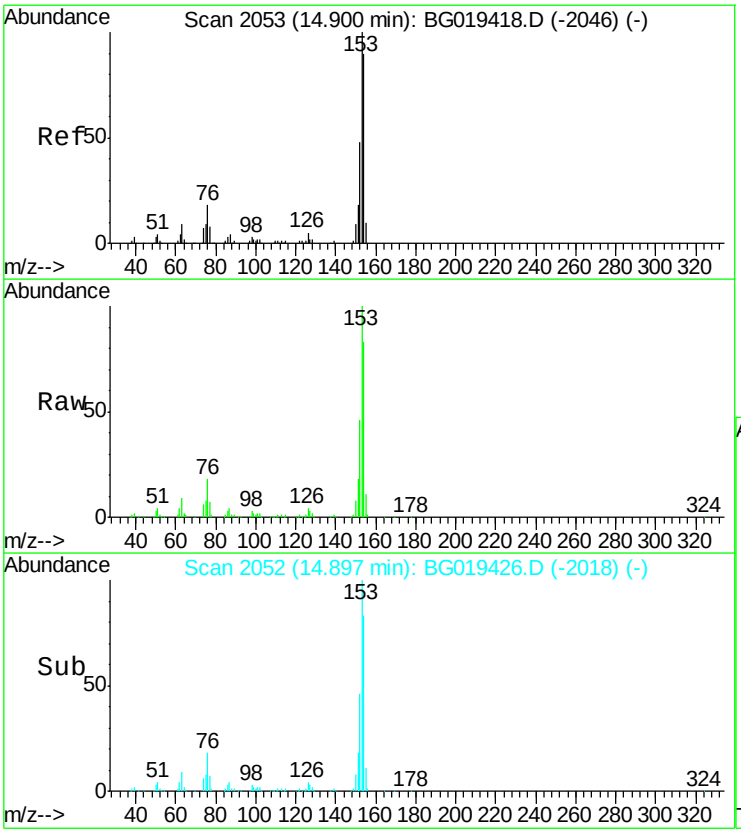
#49
3-Nitroaniline
Concen: 20.50 ng/ul
RT: 14.73 min Scan# 2024
Delta R.T. -0.00 min
Lab File: BG019426.D
Acq: 29 Oct 2015 21:08

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:138 Resp: 42031

Ion	Ratio	Lower	Upper
138	100		
108	11.5	11.7	17.5#
92	163.7	115.9	173.9

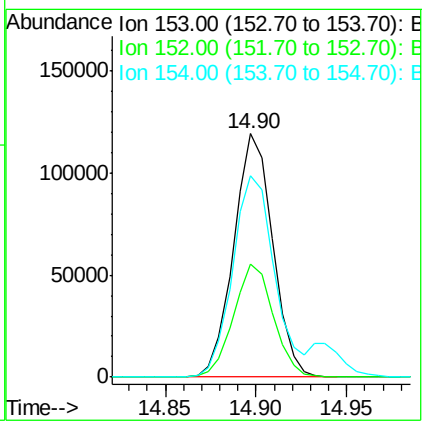


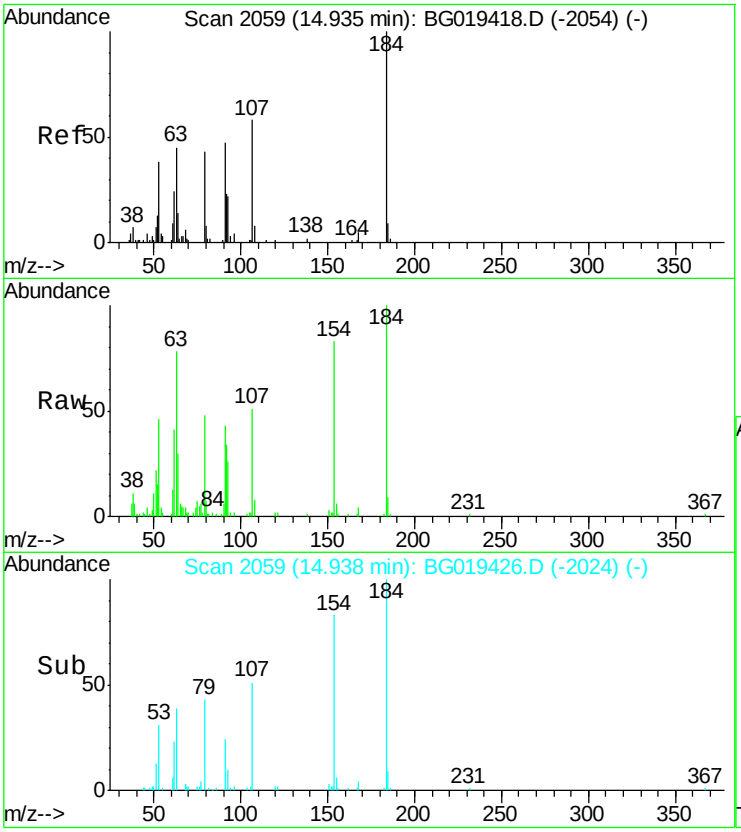


#50
Acenaphthene
Concen: 20.28 ng/ul
RT: 14.90 min Scan# 2052
Delta R.T. -0.00 min
Lab File: BG019426.D
Acq: 29 Oct 2015 21:08

Tgt Ion:153 Resp: 178843

Ion	Ratio	Lower	Upper
153	100		
152	46.4	38.8	58.2
154	82.7	71.5	107.3



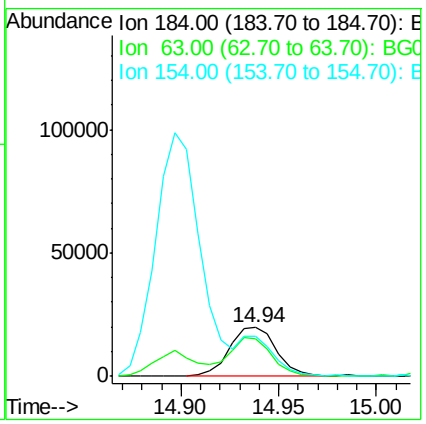


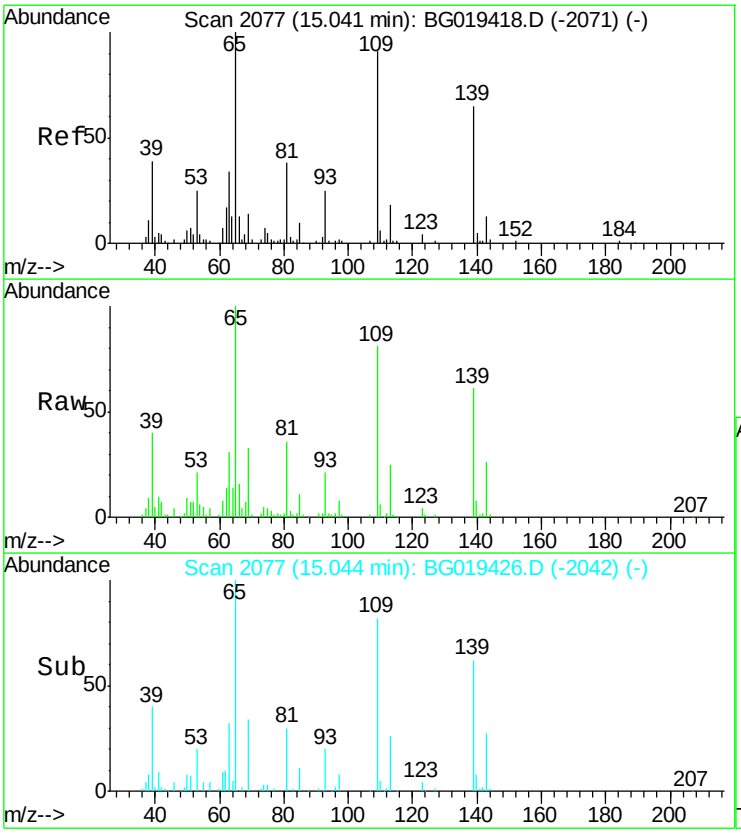
#51
2,4-Dinitrophenol
Concen: 18.36 ng/ul
RT: 14.94 min Scan# 2059
Delta R.T. 0.00 min
Lab File: BG019426.D
Acq: 29 Oct 2015 21:08

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:184 Resp: 32887

Ion	Ratio	Lower	Upper
184	100		
63	77.7	52.6	78.8
154	83.5	66.1	99.1

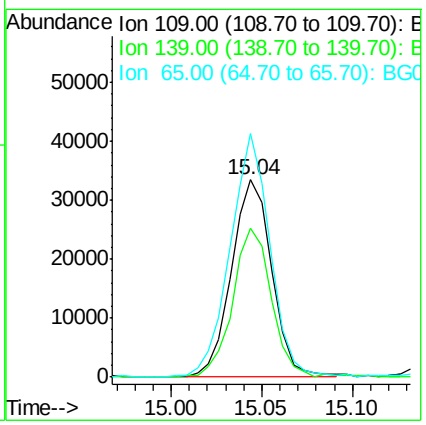


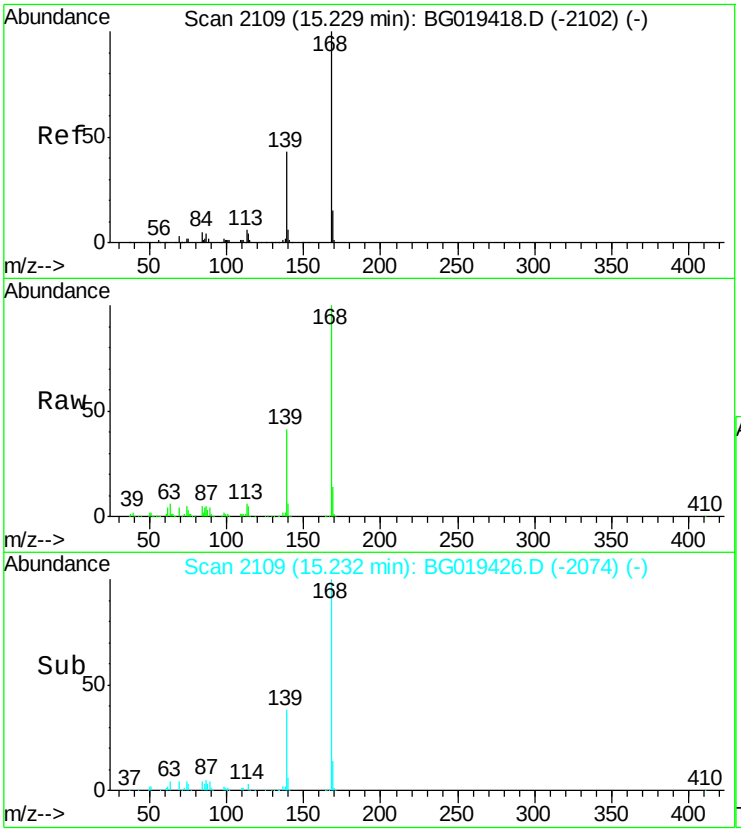


#53
4-Nitrophenol
Concen: 18.17 ng/ul
RT: 15.04 min Scan# 2077
Delta R.T. 0.00 min
Lab File: BG019426.D
Acq: 29 Oct 2015 21:08

Tgt Ion:109 Resp: 51807

Ion	Ratio	Lower	Upper
109	100		
139	75.4	41.5	62.3#
65	123.3	73.7	110.5#



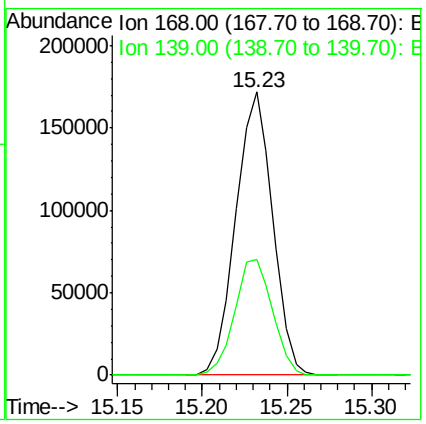


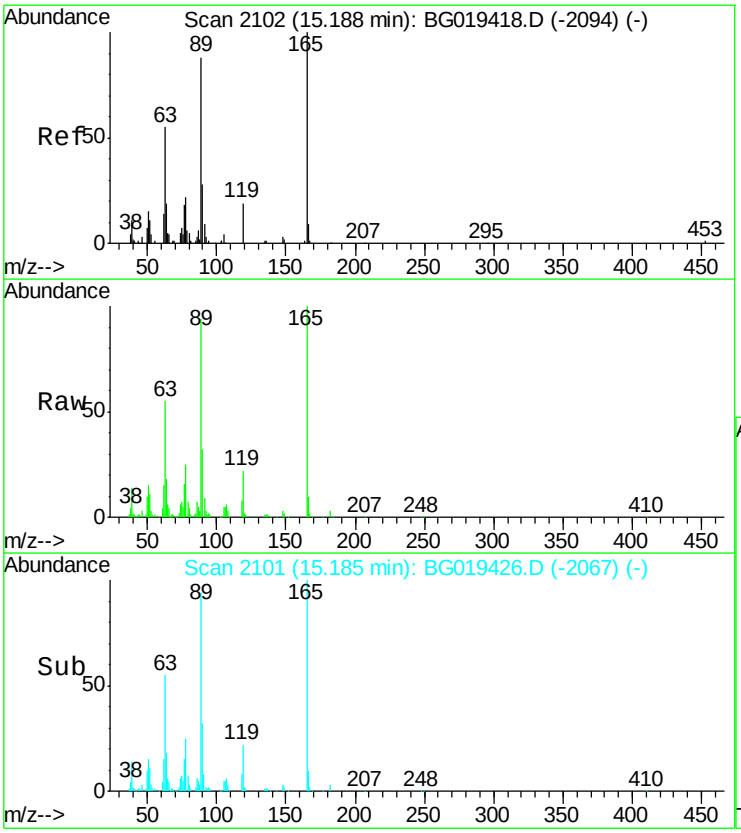
#54
Dibenzofuran
Concen: 20.05 ng/ul
RT: 15.23 min Scan# 2109
Delta R.T. 0.00 min
Lab File: BG019426.D
Acq: 29 Oct 2015 21:08

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:168 Resp: 260385

Ion	Ratio	Lower	Upper
168	100		
139	40.9	32.4	48.6

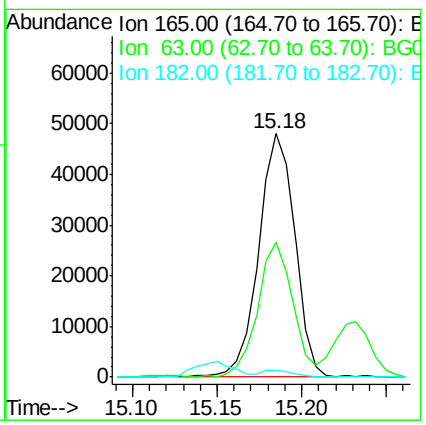


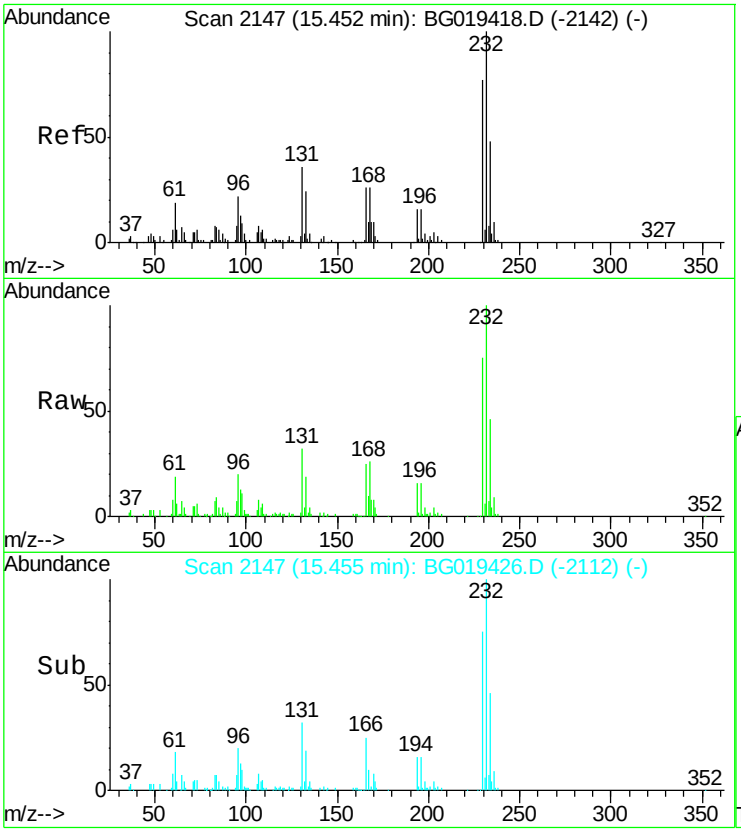


#55
2,4-Dinitrotoluene
Concen: 18.97 ng/ul
RT: 15.18 min Scan# 2101
Delta R.T. -0.00 min
Lab File: BG019426.D
Acq: 29 Oct 2015 21:08

Tgt Ion:165 Resp: 71362

Ion	Ratio	Lower	Upper
165	100		
63	55.4	51.1	76.7
182	2.6	3.3	4.9#



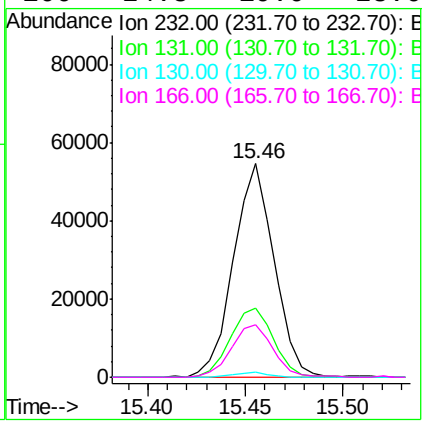


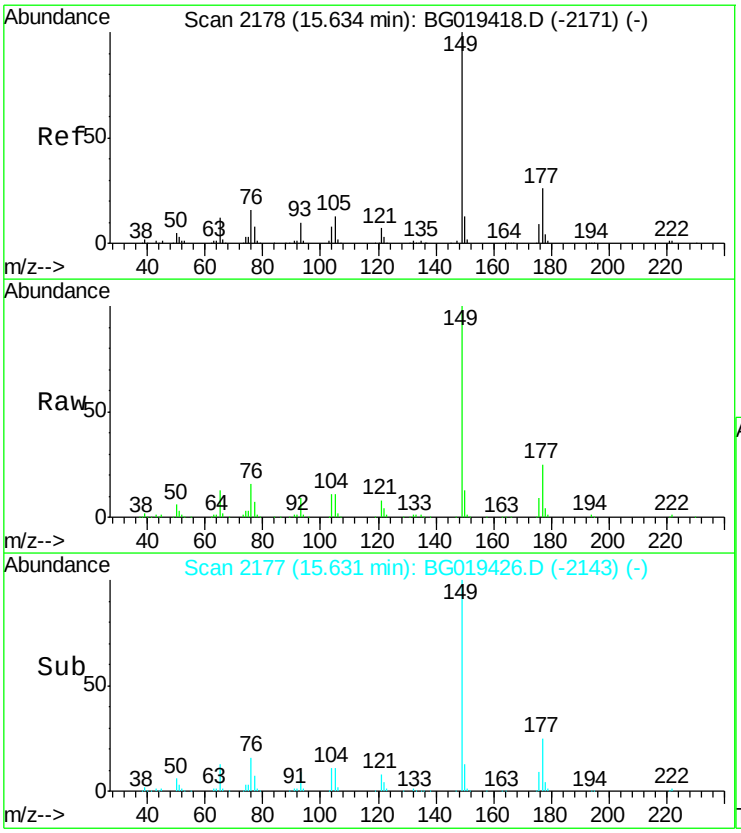
#56
2,3,4,6-Tetrachlorophenol
Concen: 20.14 ng/ul
RT: 15.46 min Scan# 2147
Delta R.T. 0.00 min
Lab File: BG019426.D
Acq: 29 Oct 2015 21:08

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:232 Resp: 78595

Ion	Ratio	Lower	Upper
232	100		
131	32.2	28.1	42.1
130	2.1	2.2	3.2#
166	24.8	19.0	28.6

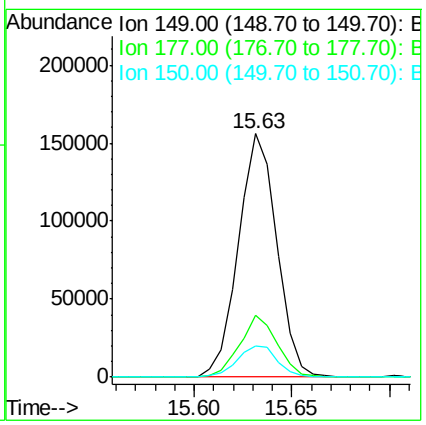


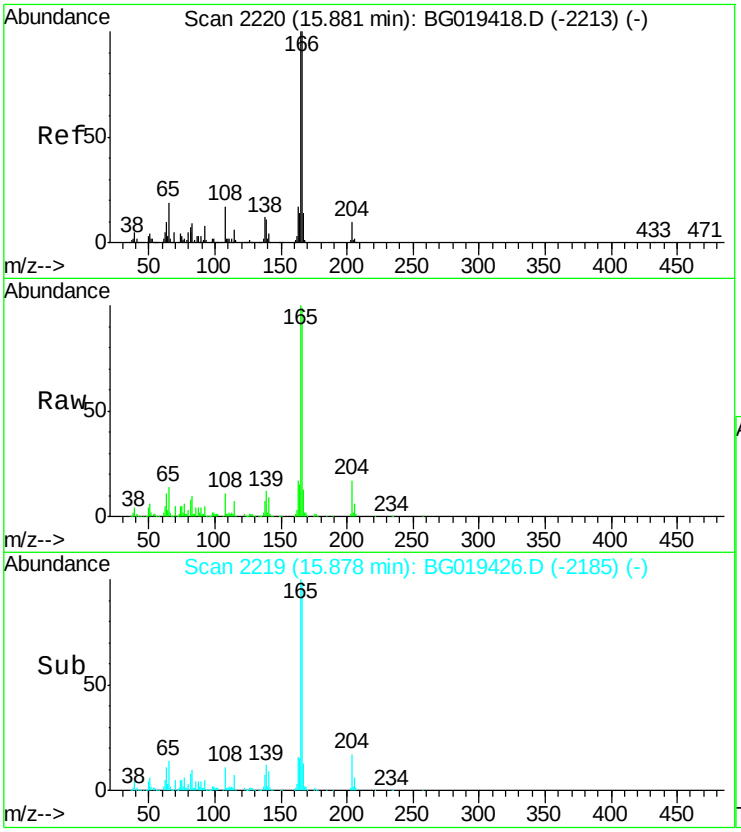


#57
Diethylphthalate
Concen: 18.29 ng/ul
RT: 15.63 min Scan# 2177
Delta R.T. -0.00 min
Lab File: BG019426.D
Acq: 29 Oct 2015 21:08

Tgt Ion:149 Resp: 212552

Ion	Ratio	Lower	Upper
149	100		
177	25.3	20.6	30.8
150	13.0	11.2	16.8



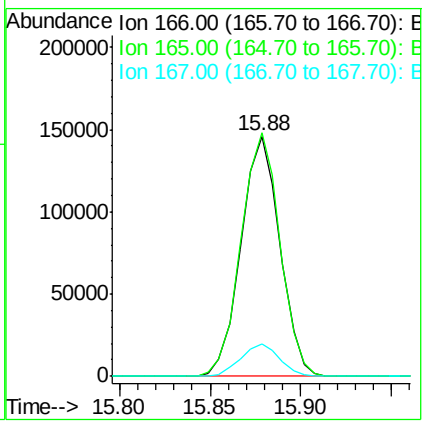


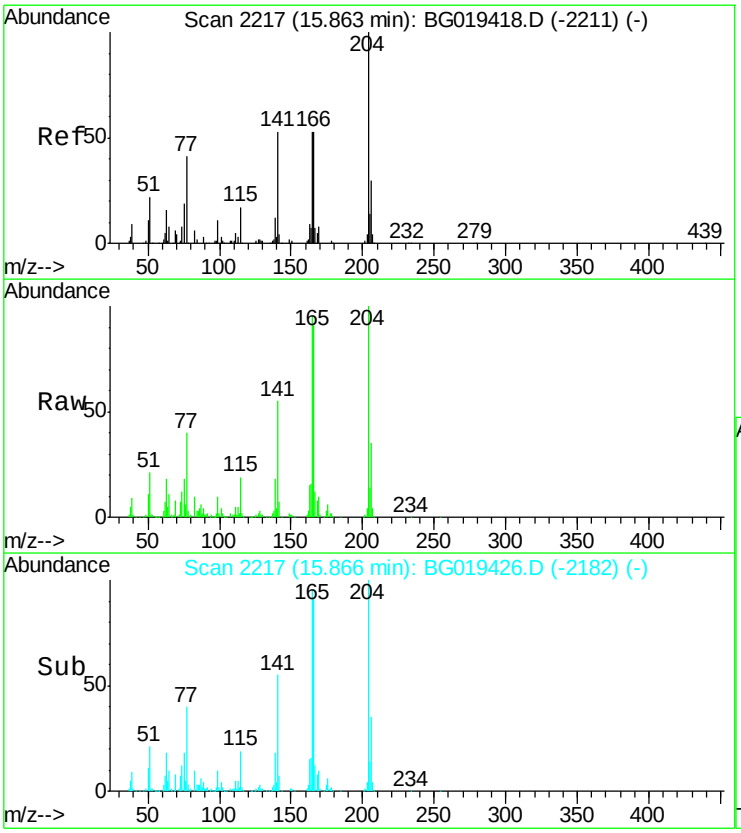
#59
Fluorene
Concen: 19.14 ng/ul
RT: 15.88 min Scan# 2219
Delta R.T. -0.00 min
Lab File: BG019426.D
Acq: 29 Oct 2015 21:08

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:166 Resp: 216826

Ion	Ratio	Lower	Upper
166	100		
165	101.4	77.6	116.4
167	13.7	9.6	14.4

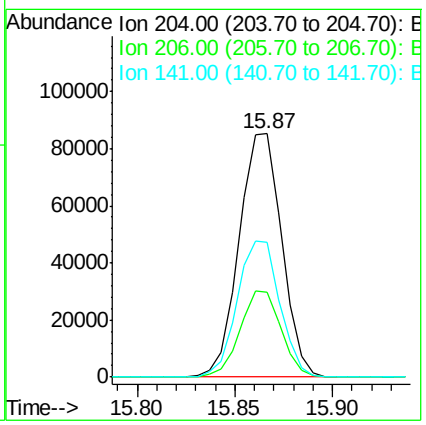


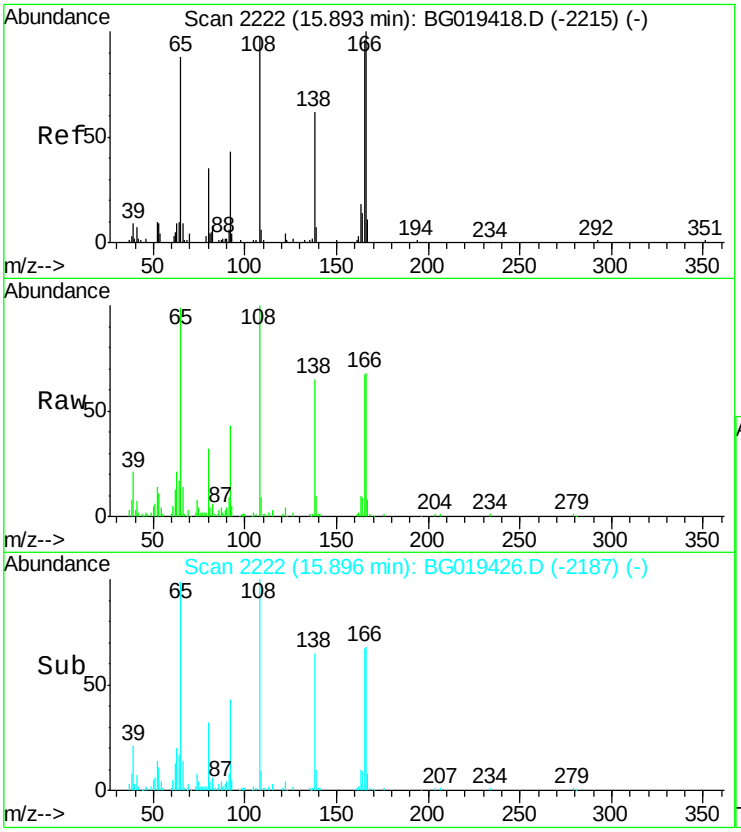


#60
4-Chlorophenyl-phenylether
Concen: 19.18 ng/ul
RT: 15.87 min Scan# 2217
Delta R.T. 0.00 min
Lab File: BG019426.D
Acq: 29 Oct 2015 21:08

Tgt Ion:204 Resp: 129095

Ion	Ratio	Lower	Upper
204	100		
206	35.0	27.8	41.8
141	55.1	45.2	67.8



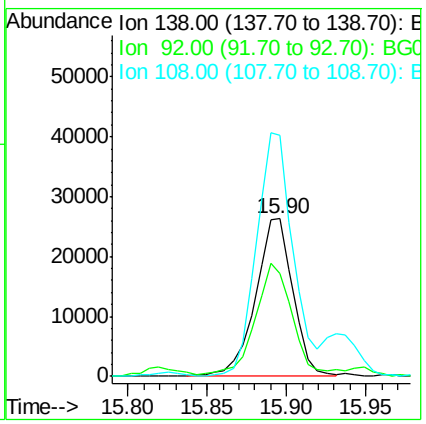


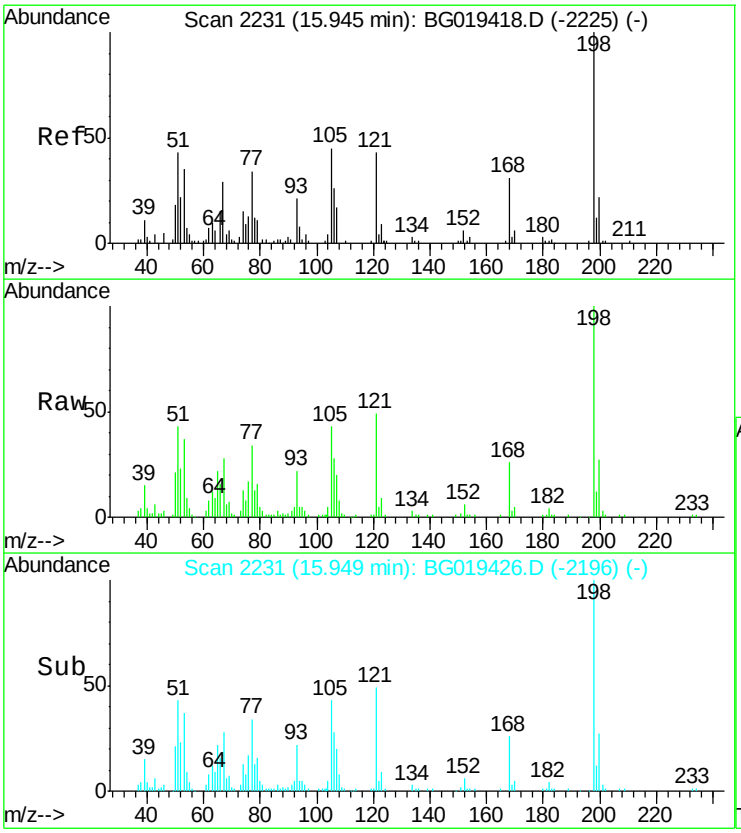
#61
4-Nitroaniline
Concen: 18.31 ng/ul
RT: 15.90 min Scan# 2222
Delta R.T. 0.00 min
Lab File: BG019426.D
Acq: 29 Oct 2015 21:08

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:138 Resp: 43148

Ion	Ratio	Lower	Upper
138	100		
92	65.3	53.9	80.9
108	152.9	122.5	183.7

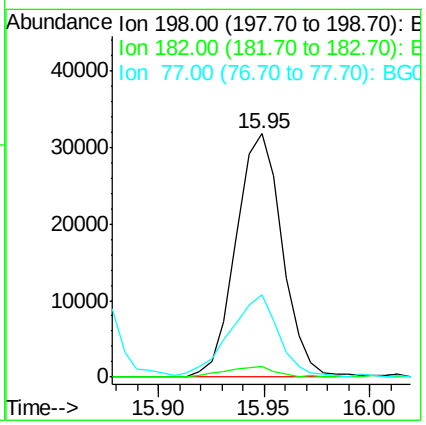


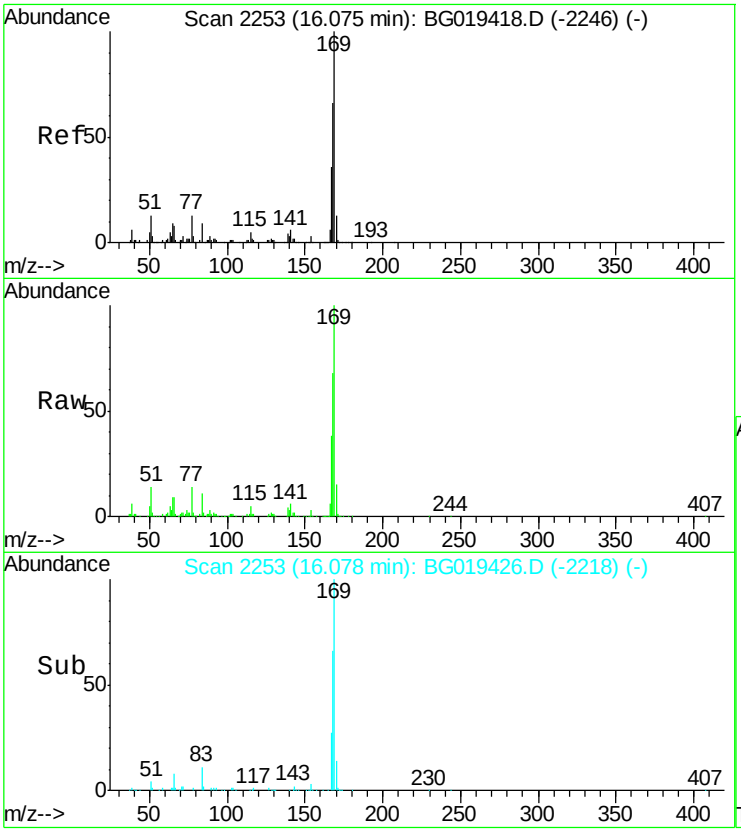


#64
4,6-Dinitro-2-methylphenol
Concen: 19.39 ng/ul
RT: 15.95 min Scan# 2231
Delta R.T. 0.00 min
Lab File: BG019426.D
Acq: 29 Oct 2015 21:08

Tgt Ion:198 Resp: 48256

Ion	Ratio	Lower	Upper
198	100		
182	4.4	2.0	3.0#
77	33.9	23.2	34.8



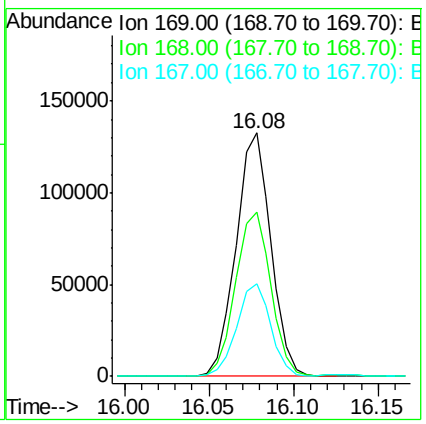


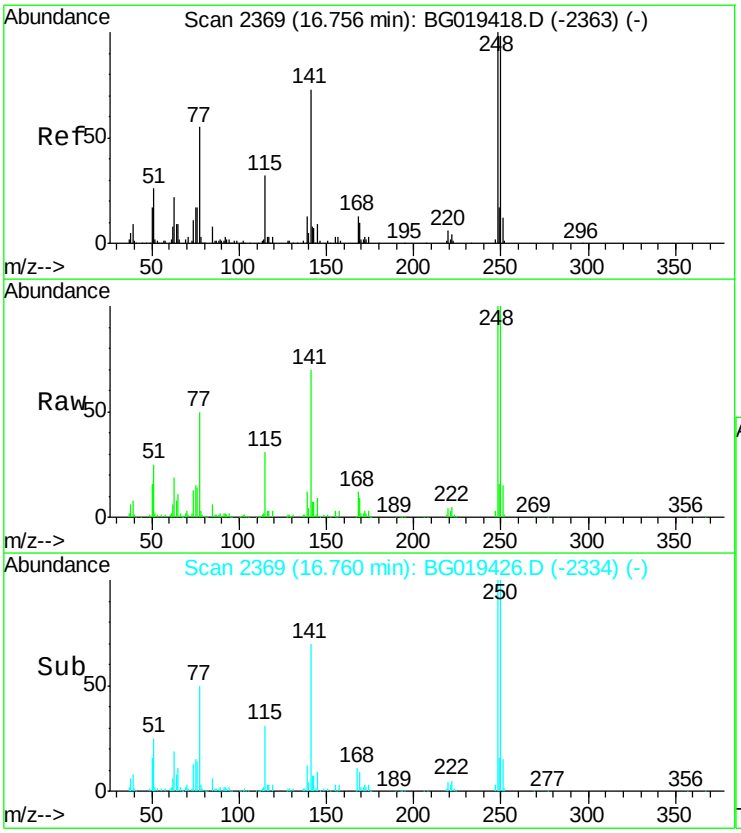
#65
N-Nitrosodiphenylamine
Concen: 20.69 ng/ul
RT: 16.08 min Scan# 2253
Delta R.T. 0.00 min
Lab File: BG019426.D
Acq: 29 Oct 2015 21:08

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:169 Resp: 190181

Ion	Ratio	Lower	Upper
169	100		
168	67.5	51.1	76.7
167	38.3	26.9	40.3

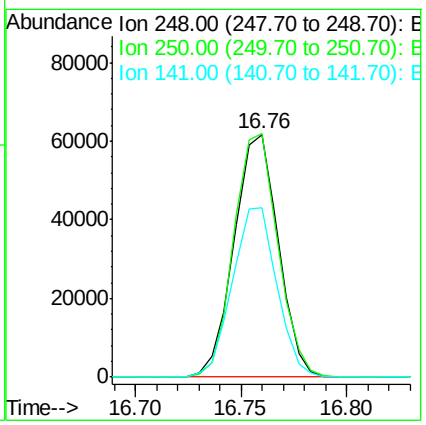


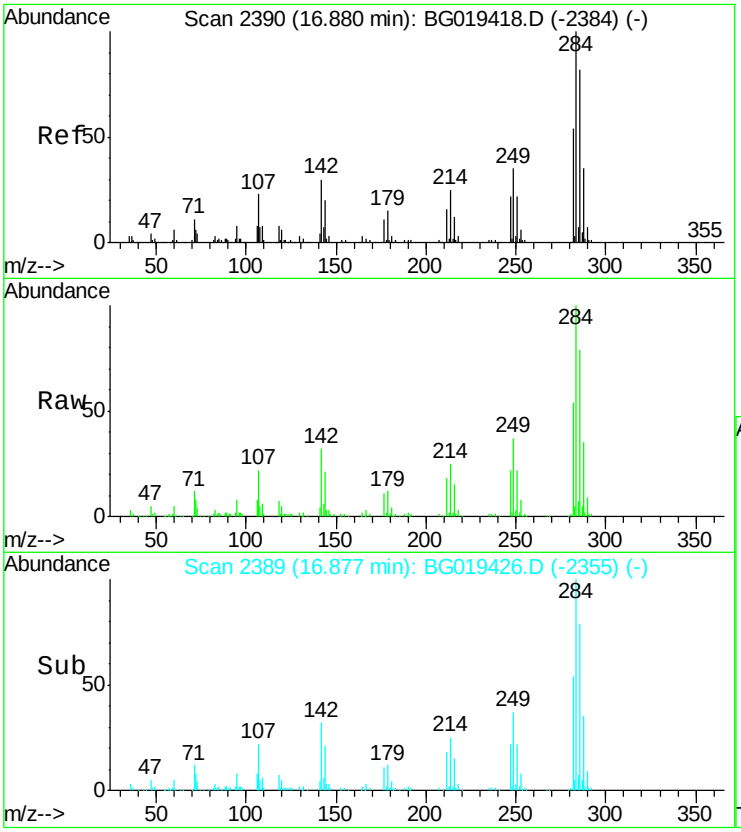


#66
4-Bromophenyl-phenylether
Concen: 21.16 ng/ul
RT: 16.76 min Scan# 2369
Delta R.T. 0.00 min
Lab File: BG019426.D
Acq: 29 Oct 2015 21:08

Tgt Ion:248 Resp: 89389

Ion	Ratio	Lower	Upper
248	100		
250	100.3	77.4	116.0
141	69.8	52.3	78.5



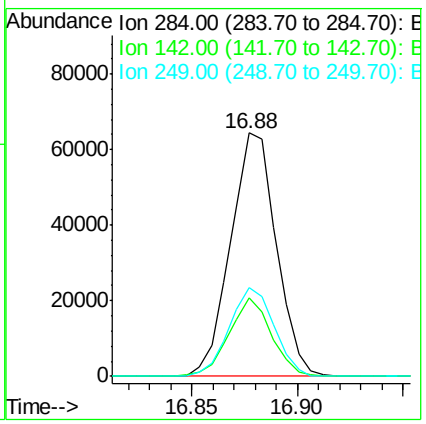


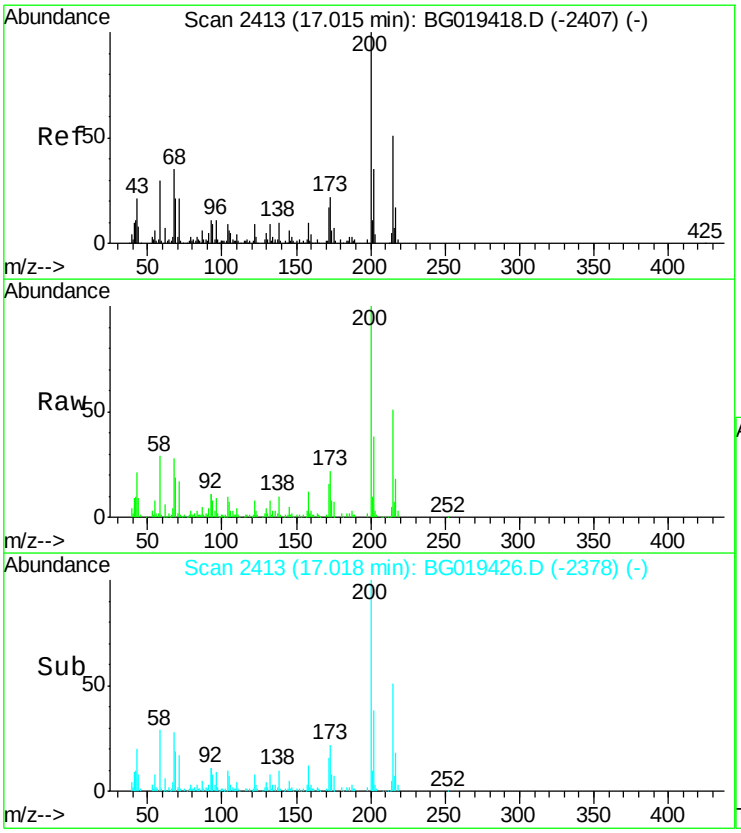
#67
Hexachlorobenzene
Concen: 21.55 ng/ul
RT: 16.88 min Scan# 2389
Delta R.T. -0.00 min
Lab File: BG019426.D
Acq: 29 Oct 2015 21:08

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:284 Resp: 96627

Ion	Ratio	Lower	Upper
284	100		
142	30.2	24.2	36.4
249	34.3	25.2	37.8

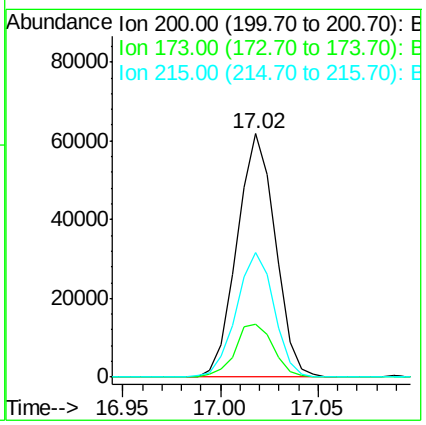


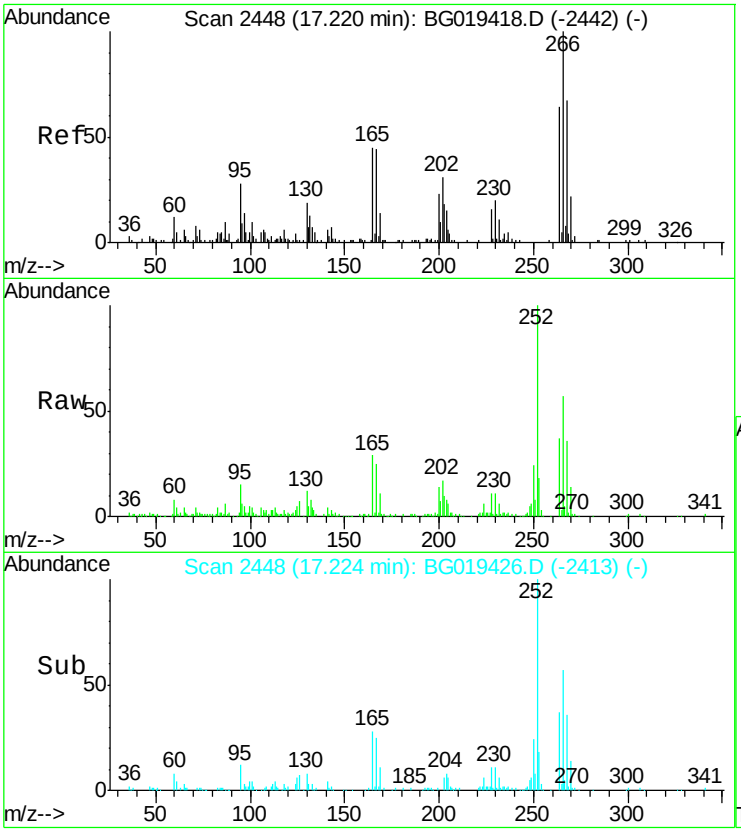


#68
Atrazine
Concen: 18.44 ng/ul
RT: 17.02 min Scan# 2413
Delta R.T. 0.00 min
Lab File: BG019426.D
Acq: 29 Oct 2015 21:08

Tgt Ion:200 Resp: 84021

Ion	Ratio	Lower	Upper
200	100		
173	21.9	16.9	25.3
215	51.2	41.0	61.6



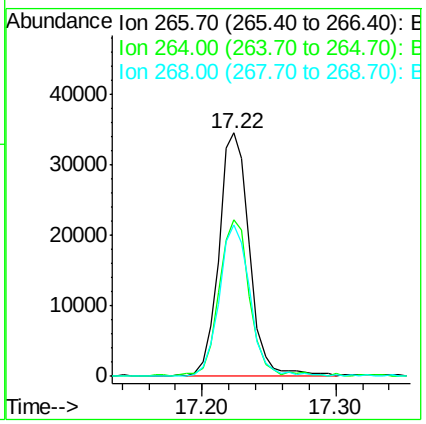


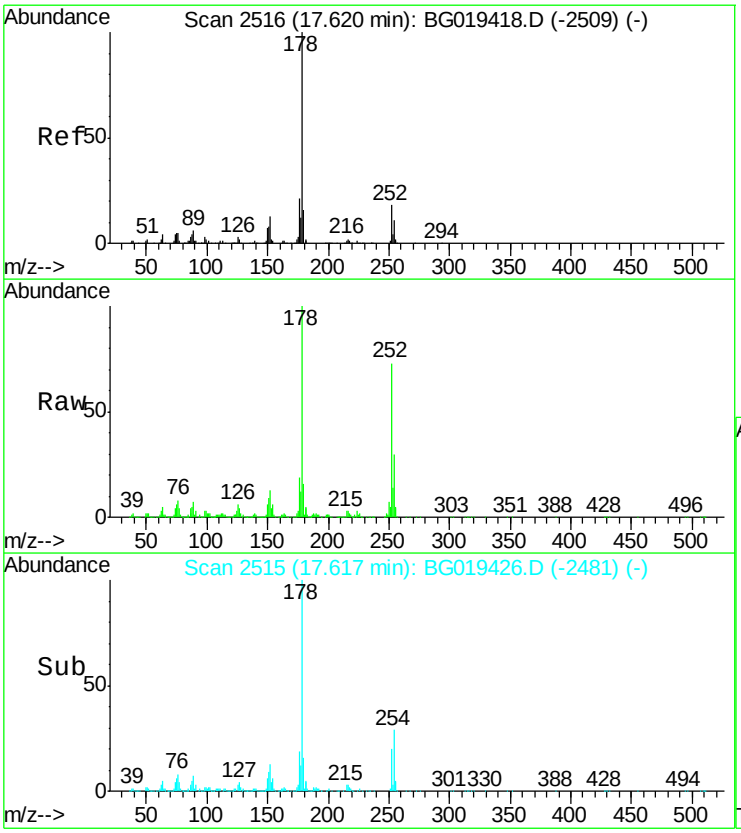
#69
Pentachlorophenol
Concen: 21.02 ng/ul
RT: 17.22 min Scan# 2448
Delta R.T. 0.00 min
Lab File: BG019426.D
Acq: 29 Oct 2015 21:08

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:266 Resp: 55620

Ion	Ratio	Lower	Upper
266	100		
264	64.2	49.5	74.3
268	66.5	48.7	73.1

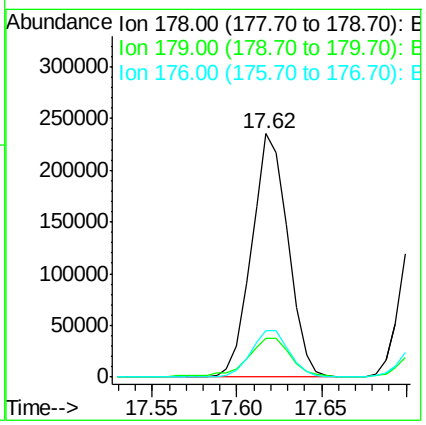


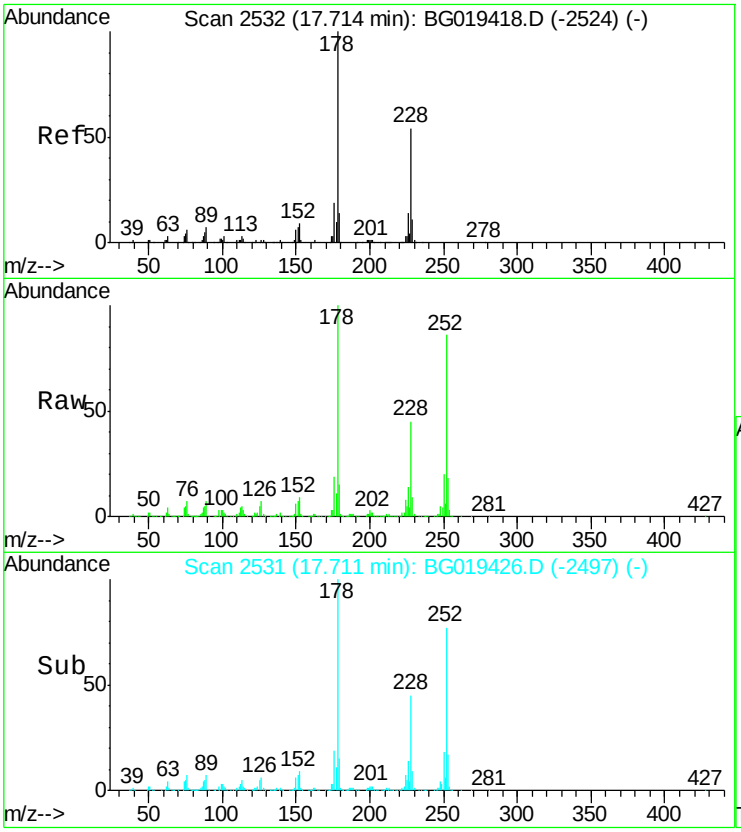


#70
Phenanthrene
Concen: 19.51 ng/ul
RT: 17.62 min Scan# 2515
Delta R.T. -0.00 min
Lab File: BG019426.D
Acq: 29 Oct 2015 21:08

Tgt Ion:178 Resp: 349982

Ion	Ratio	Lower	Upper
178	100		
179	15.9	12.6	18.8
176	19.3	14.3	21.5



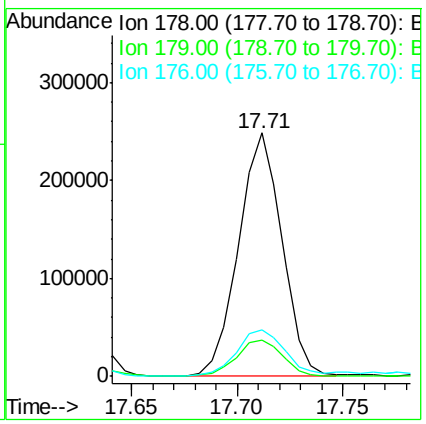


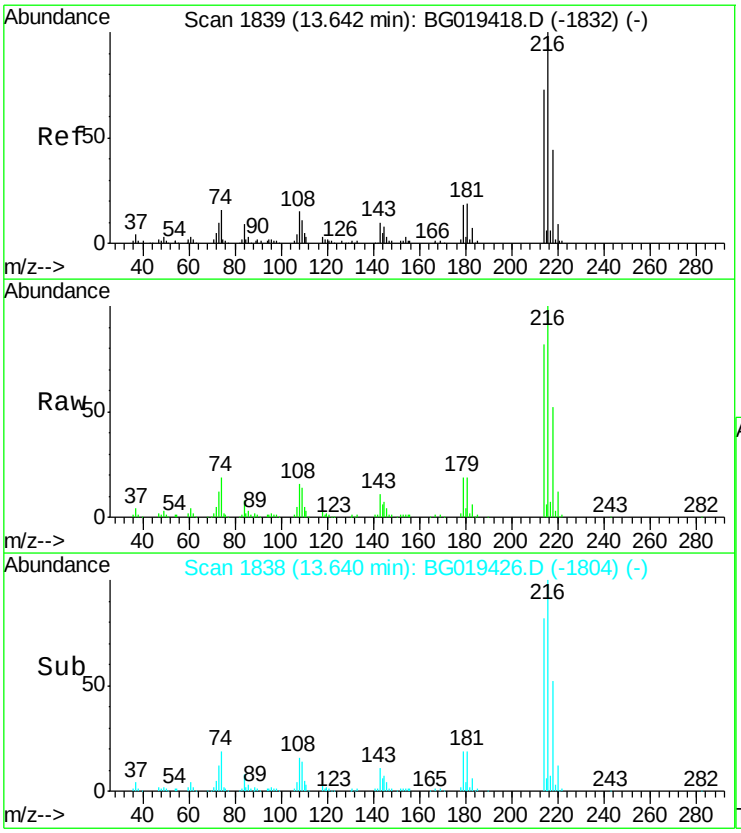
#72
Anthracene
Concen: 19.40 ng/ul
RT: 17.71 min Scan# 2531
Delta R.T. -0.00 min
Lab File: BG019426.D
Acq: 29 Oct 2015 21:08

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:178 Resp: 354748

Ion	Ratio	Lower	Upper
178	100		
179	14.7	11.6	17.4
176	19.2	14.2	21.4

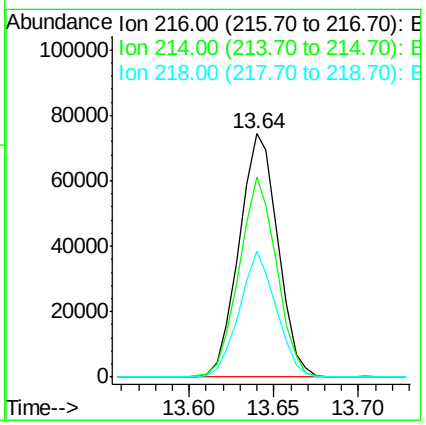


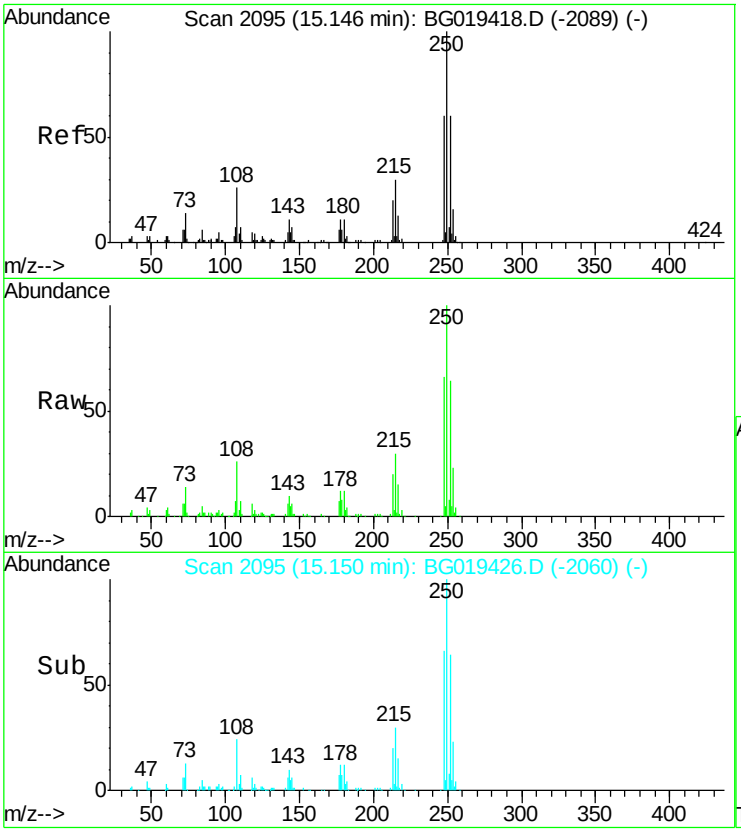


#73
1,2,3,4-Tetrachlorobenzene
Concen: 23.07 ng/uL
RT: 13.64 min Scan# 1838
Delta R.T. -0.00 min
Lab File: BG019426.D
Acq: 29 Oct 2015 21:08

Tgt Ion:216 Resp: 118785

Ion	Ratio	Lower	Upper
216	100		
214	82.2	60.0	90.0
218	51.9	37.1	55.7



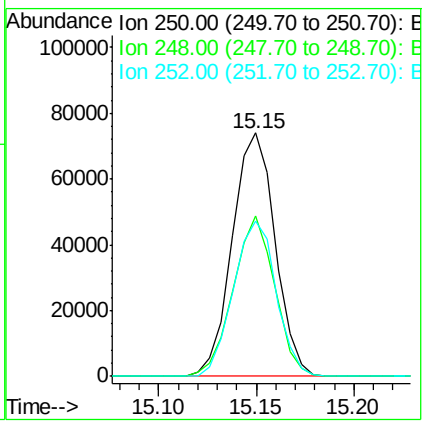


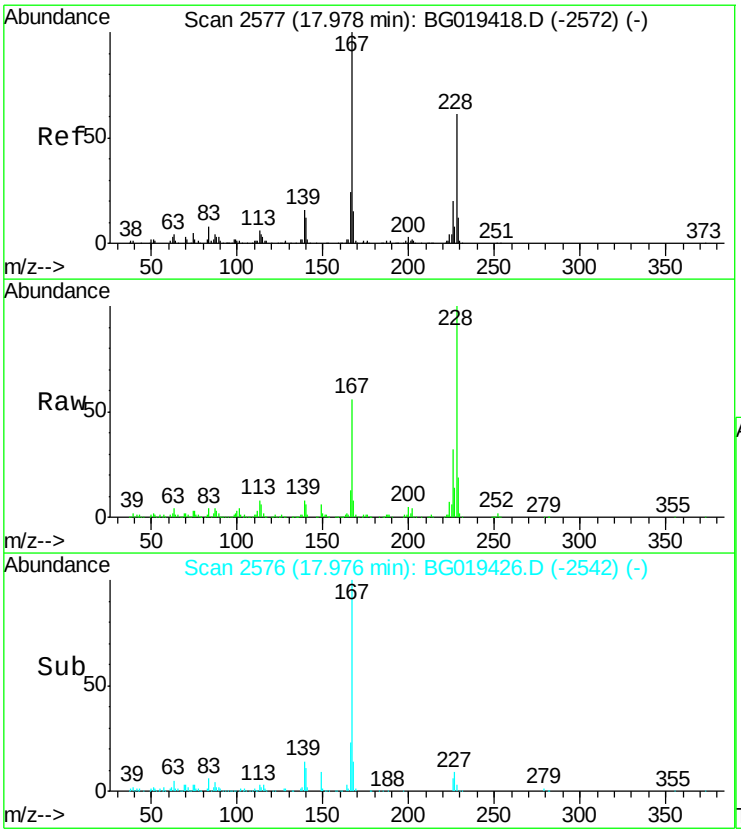
#74
Pentachlorobenzene
Concen: 21.66 ng/uL
RT: 15.15 min Scan# 2095
Delta R.T. 0.00 min
Lab File: BG019426.D
Acq: 29 Oct 2015 21:08

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:250 Resp: 112429

Ion	Ratio	Lower	Upper
250	100		
248	66.1	51.3	76.9
252	64.0	49.5	74.3

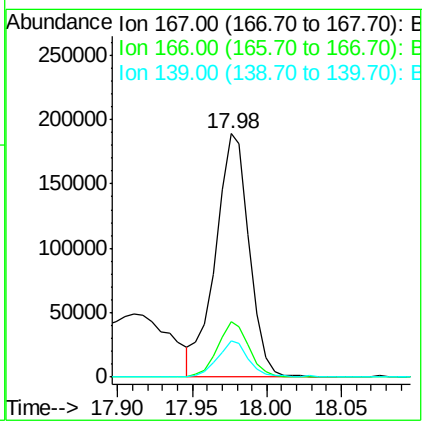


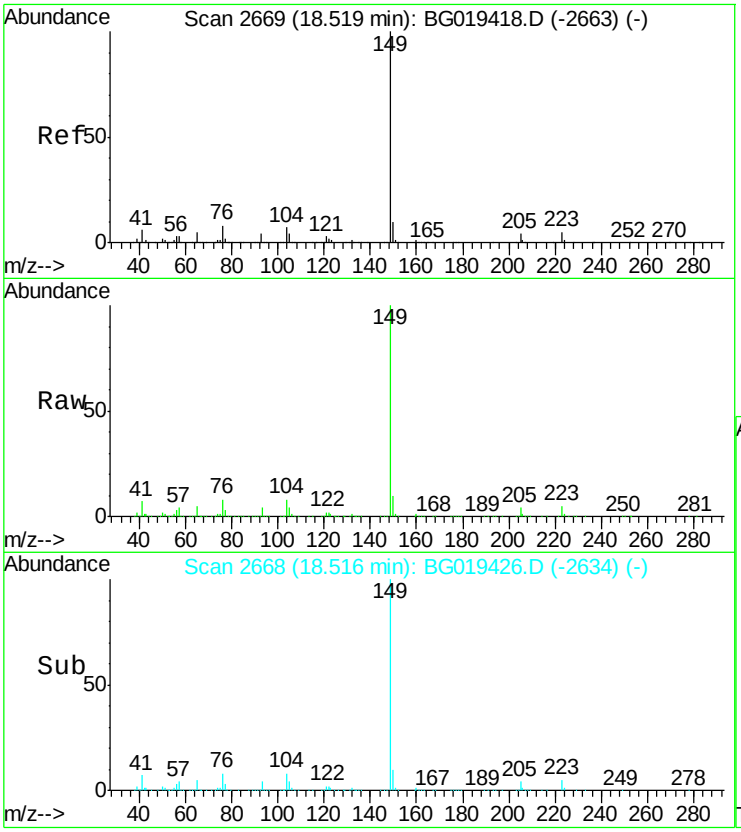


#75
Carbazole
Concen: 20.28 ng/ul
RT: 17.98 min Scan# 2576
Delta R.T. -0.00 min
Lab File: BG019426.D
Acq: 29 Oct 2015 21:08

Tgt Ion:167 Resp: 295918

Ion	Ratio	Lower	Upper
167	100		
166	22.9	16.8	25.2
139	14.7	9.8	14.6#



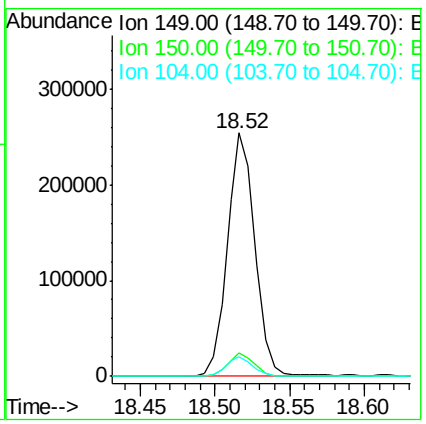


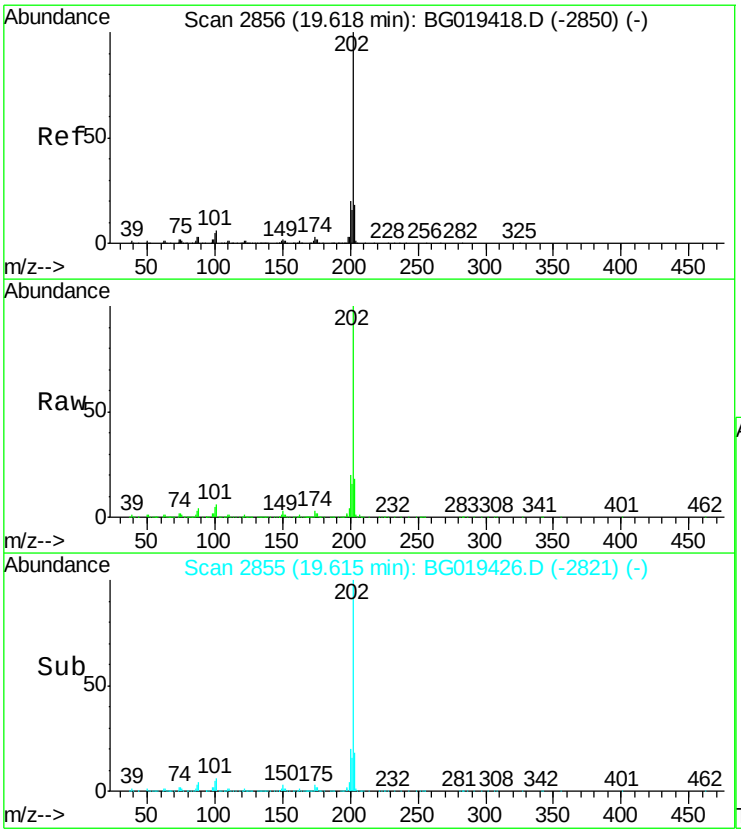
#76
Di-n-butylphthalate
Concen: 18.07 ng/ul
RT: 18.52 min Scan# 2668
Delta R.T. -0.00 min
Lab File: BG019426.D
Acq: 29 Oct 2015 21:08

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:149 Resp: 326780

Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.5	11.3
104	7.8	6.9	10.3

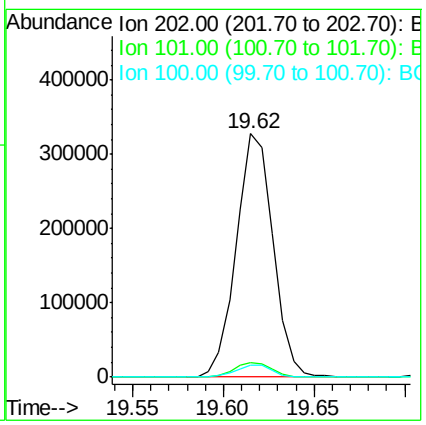


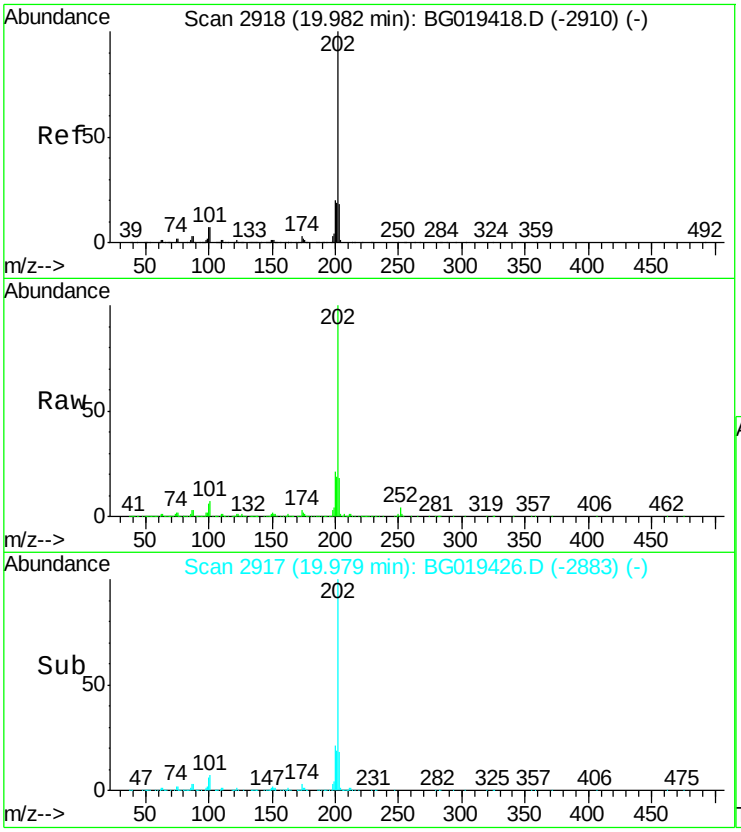


#77
Fluoranthene
Concen: 19.83 ng/ul
RT: 19.62 min Scan# 2855
Delta R.T. -0.00 min
Lab File: BG019426.D
Acq: 29 Oct 2015 21:08

Tgt Ion:202 Resp: 460465

Ion	Ratio	Lower	Upper
202	100		
101	6.0	4.0	6.0
100	5.1	3.6	5.4



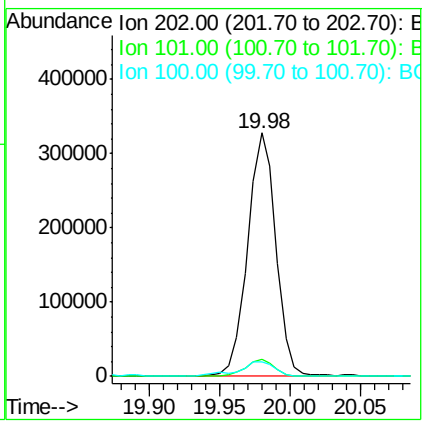


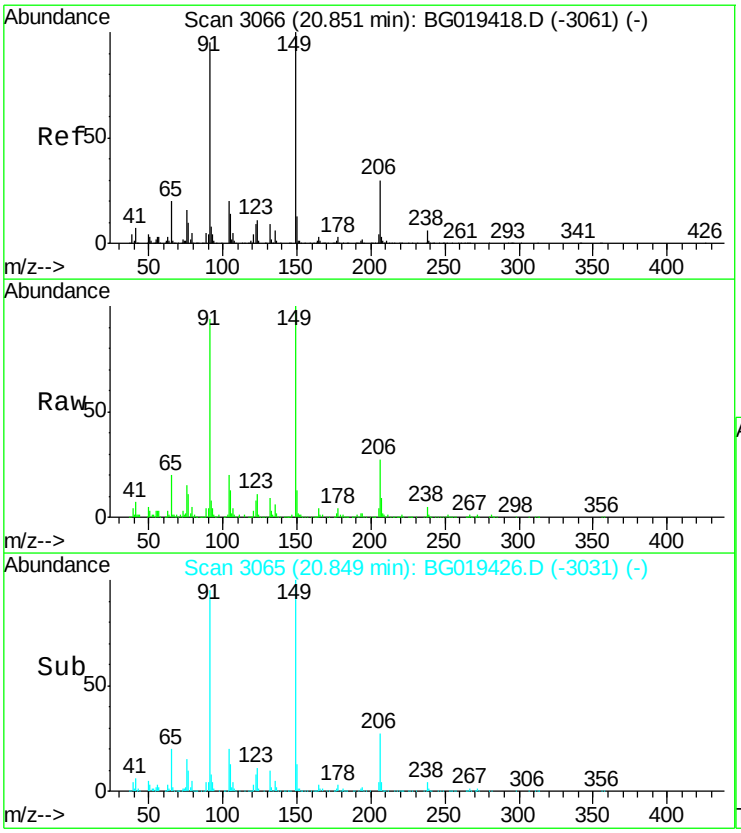
#80
Pyrene
Concen: 19.20 ng/ul
RT: 19.98 min Scan# 2917
Delta R.T. -0.00 min
Lab File: BG019426.D
Acq: 29 Oct 2015 21:08

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:202 Resp: 460736

Ion	Ratio	Lower	Upper
202	100		
101	7.1	4.3	6.5#
100	6.0	3.6	5.4#

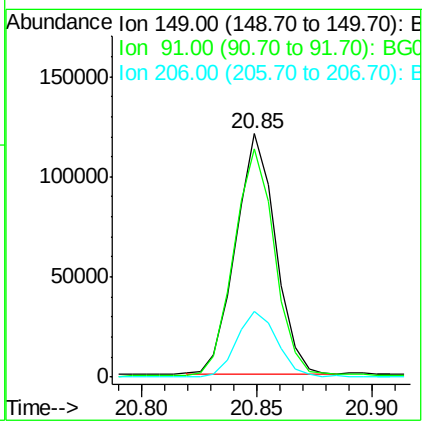


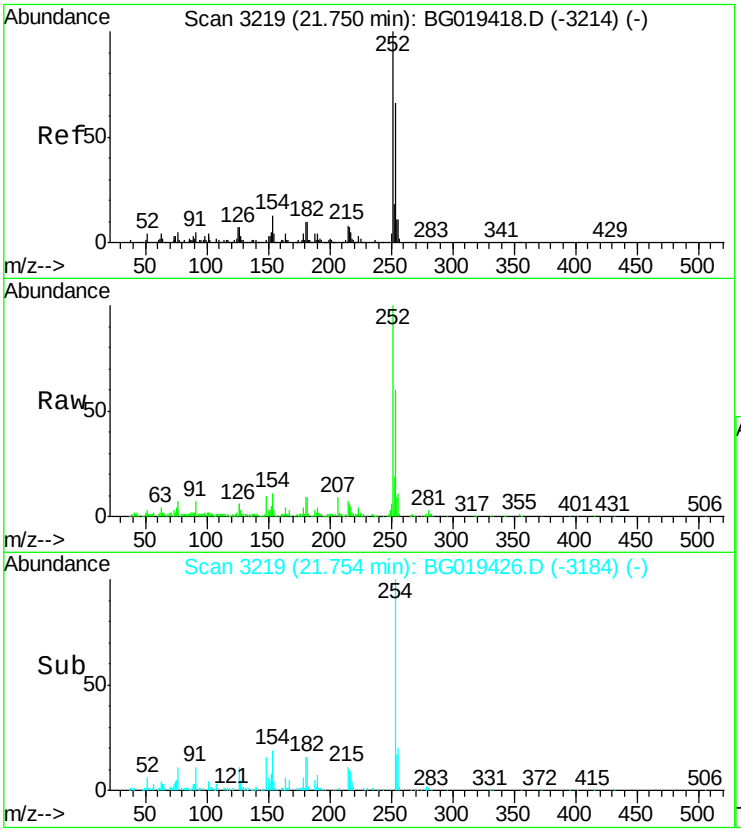


#81
Butylbenzylphthalate
Concen: 18.72 ng/ul
RT: 20.85 min Scan# 3065
Delta R.T. -0.00 min
Lab File: BG019426.D
Acq: 29 Oct 2015 21:08

Tgt Ion:149 Resp: 146042

Ion	Ratio	Lower	Upper
149	100		
91	93.8	76.5	114.7
206	26.9	22.1	33.1



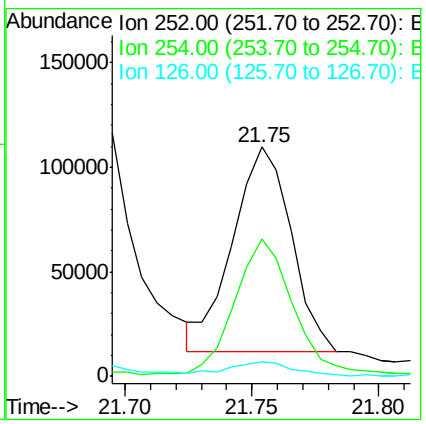


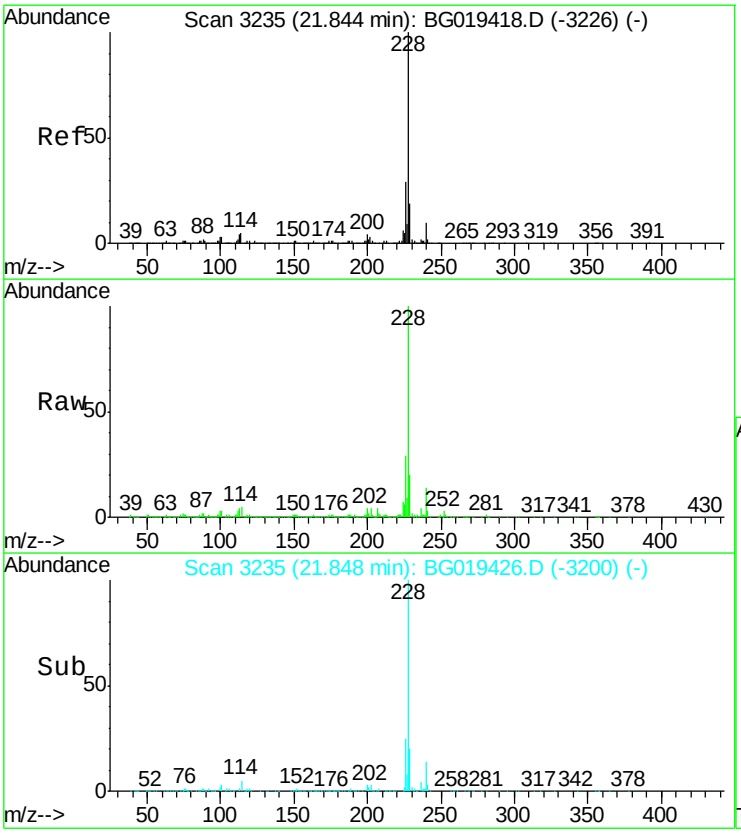
#82
3,3'-Dichlorobenzidine
Concen: 18.87 ng/ul
RT: 21.75 min Scan# 3219
Delta R.T. 0.00 min
Lab File: BG019426.D
Acq: 29 Oct 2015 21:08

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:252 Resp: 158157

Ion	Ratio	Lower	Upper
252	100		
254	59.7	49.2	73.8
126	6.3	4.3	6.5

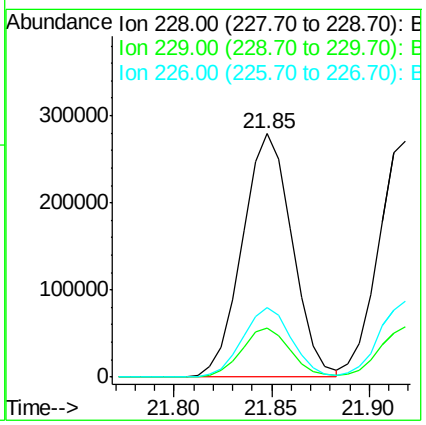


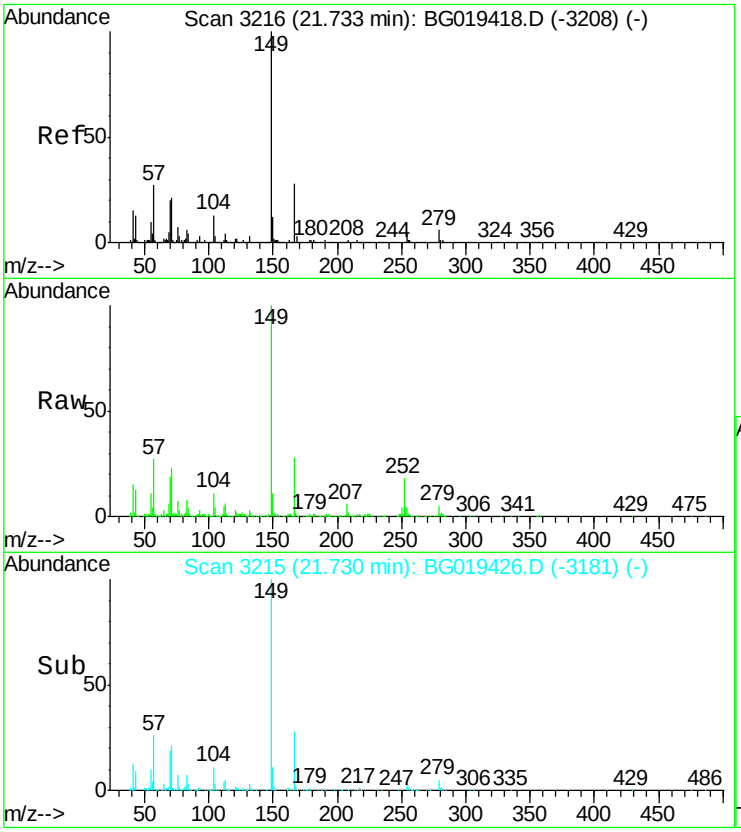


#83
Benzo(a)anthracene
Concen: 19.75 ng/ul
RT: 21.85 min Scan# 3235
Delta R.T. 0.00 min
Lab File: BG019426.D
Acq: 29 Oct 2015 21:08

Tgt Ion:228 Resp: 491939

Ion	Ratio	Lower	Upper
228	100		
229	20.2	15.8	23.8
226	28.6	21.8	32.6



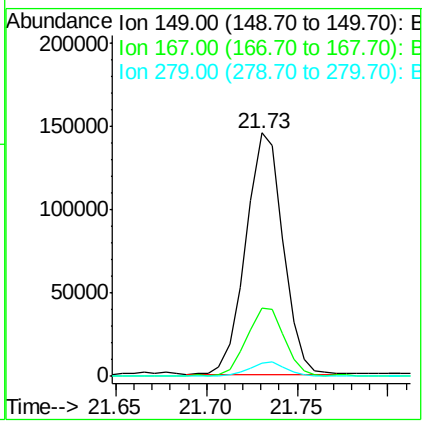


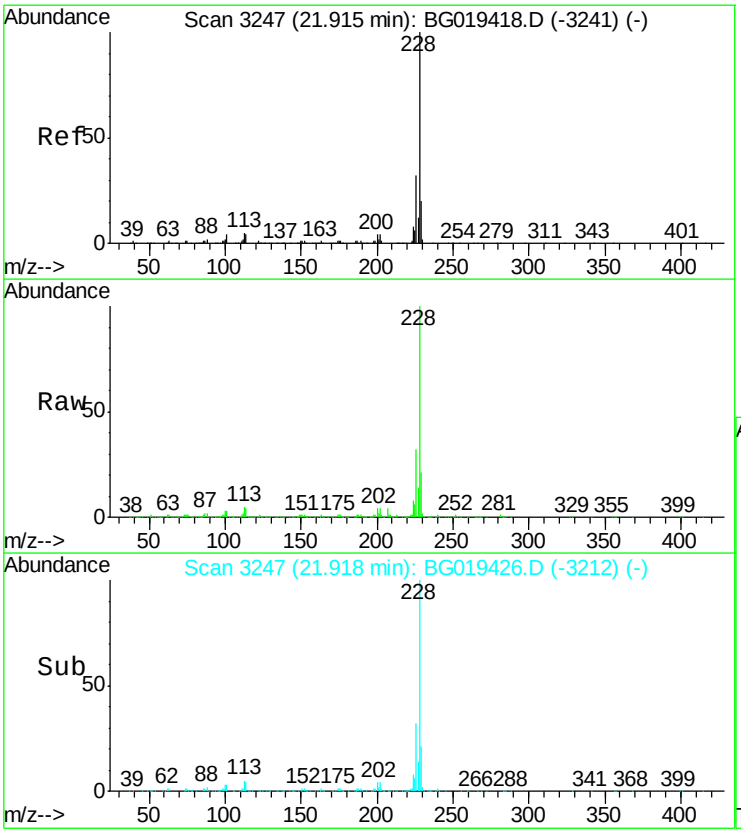
#84
Bis(2-ethylhexyl)phthalate
Concen: 18.86 ng/ul
RT: 21.73 min Scan# 3215
Delta R.T. -0.00 min
Lab File: BG019426.D
Acq: 29 Oct 2015 21:08

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:149 Resp: 209104

Ion	Ratio	Lower	Upper
149	100		
167	28.0	23.2	34.8
279	5.4	5.0	7.4

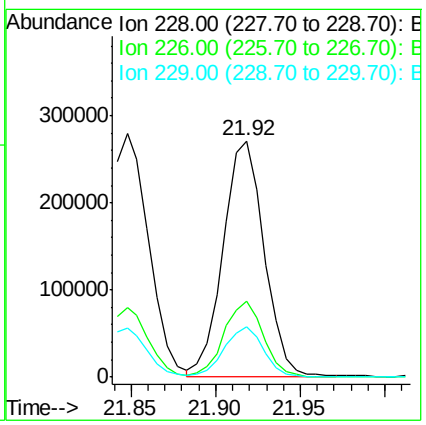


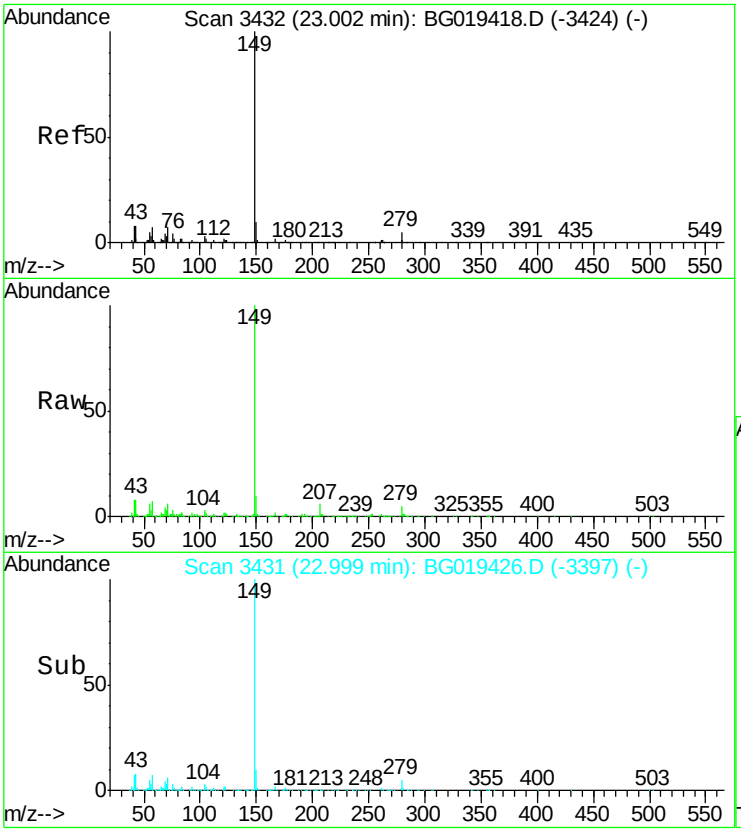


#85
Chrysene
Concen: 19.60 ng/ul
RT: 21.92 min Scan# 3247
Delta R.T. 0.00 min
Lab File: BG019426.D
Acq: 29 Oct 2015 21:08

Tgt Ion:228 Resp: 457980

Ion	Ratio	Lower	Upper
228	100		
226	32.0	24.6	36.8
229	21.1	17.3	25.9

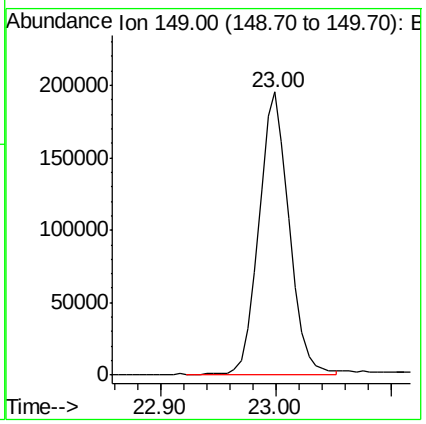


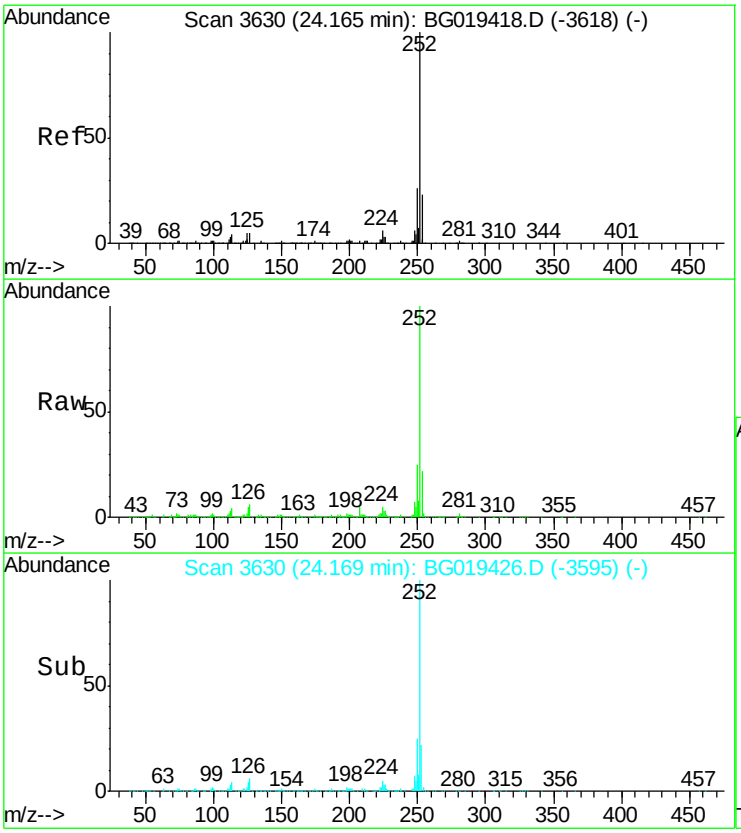


#87
Di-n-octyl phthalate
Concen: 20.99 ng/ul
RT: 23.00 min Scan# 3431
Delta R.T. -0.00 min
Lab File: BG019426.D
Acq: 29 Oct 2015 21:08

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:149 Resp: 353466

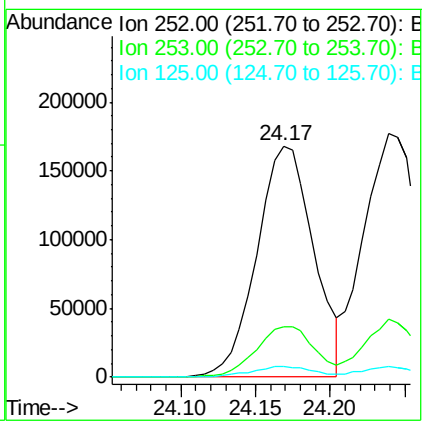


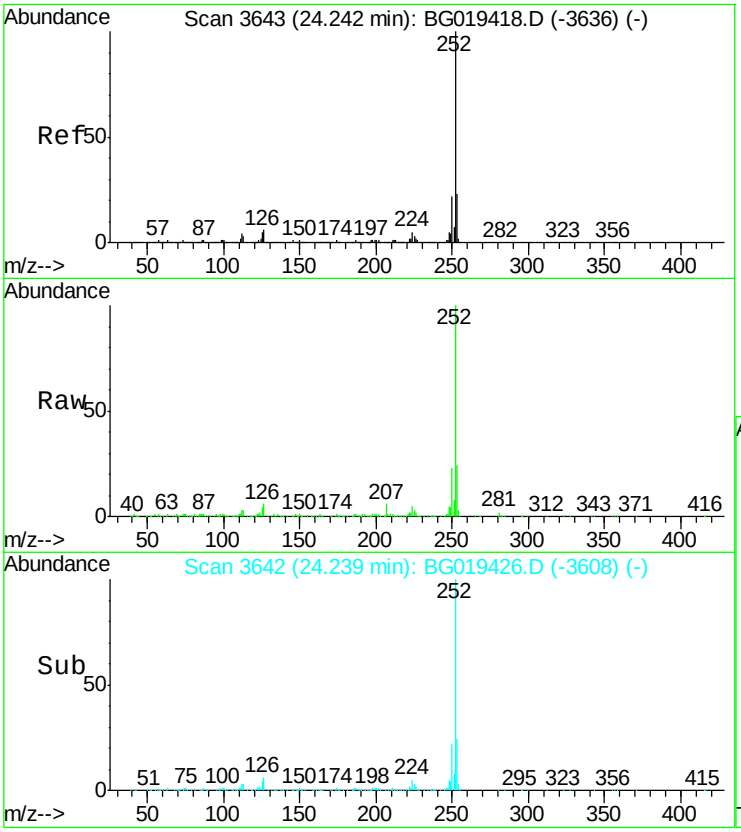


#88
Benzo(b)fluoranthene
Concen: 20.10 ng/ul
RT: 24.17 min Scan# 3630
Delta R.T. 0.00 min
Lab File: BG019426.D
Acq: 29 Oct 2015 21:08

Tgt Ion:252 Resp: 440795

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.1	25.7
125	4.6	2.5	3.7#



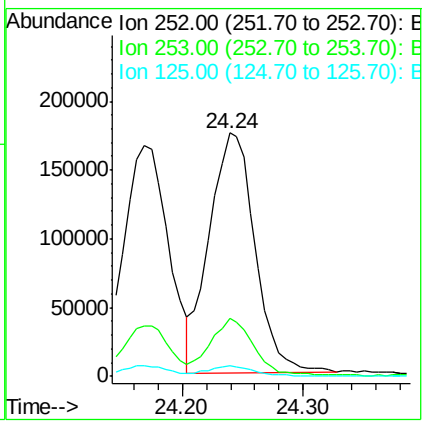


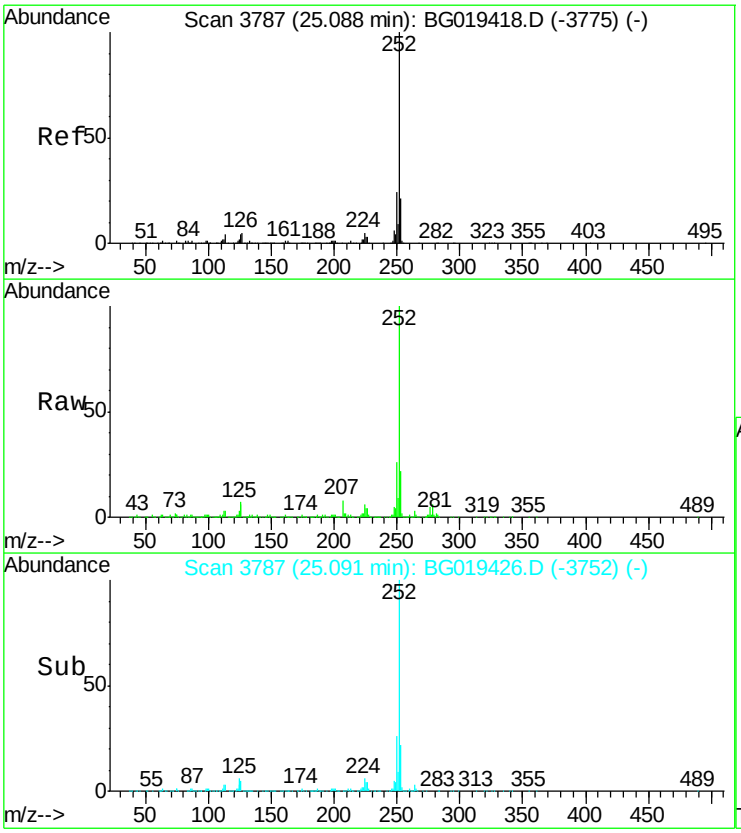
#89
Benzo(k)fluoranthene
Concen: 21.77 ng/ul
RT: 24.24 min Scan# 3642
Delta R.T. -0.00 min
Lab File: BG019426.D
Acq: 29 Oct 2015 21:08

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:252 Resp: 459489

Ion	Ratio	Lower	Upper
252	100		
253	23.7	17.2	25.8
125	4.5	3.1	4.7

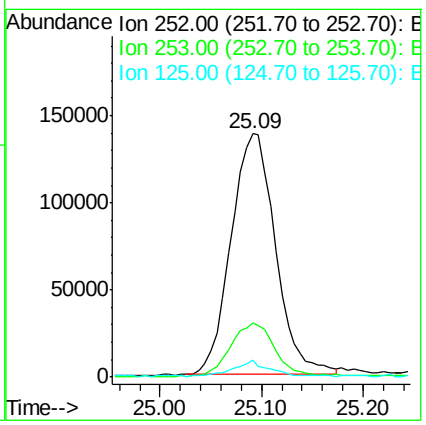


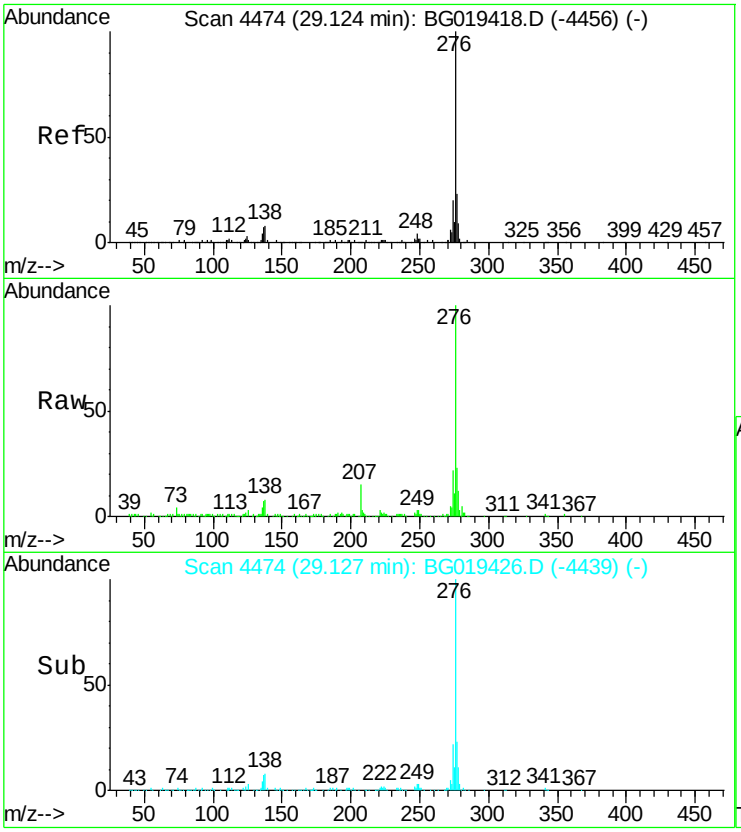


#91
Benzo(a)pyrene
Concen: 19.82 ng/ul
RT: 25.09 min Scan# 3787
Delta R.T. 0.00 min
Lab File: BG019426.D
Acq: 29 Oct 2015 21:08

Tgt Ion:252 Resp: 417502

Ion	Ratio	Lower	Upper
252	100		
253	22.3	16.0	24.0
125	6.8	3.3	4.9#



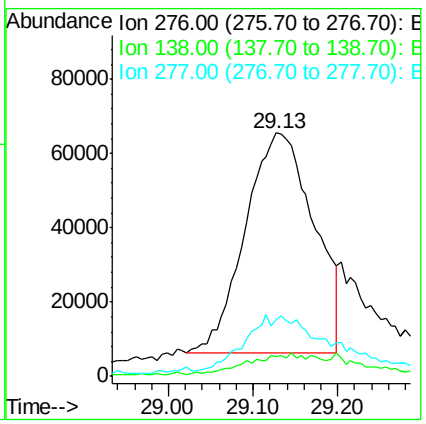


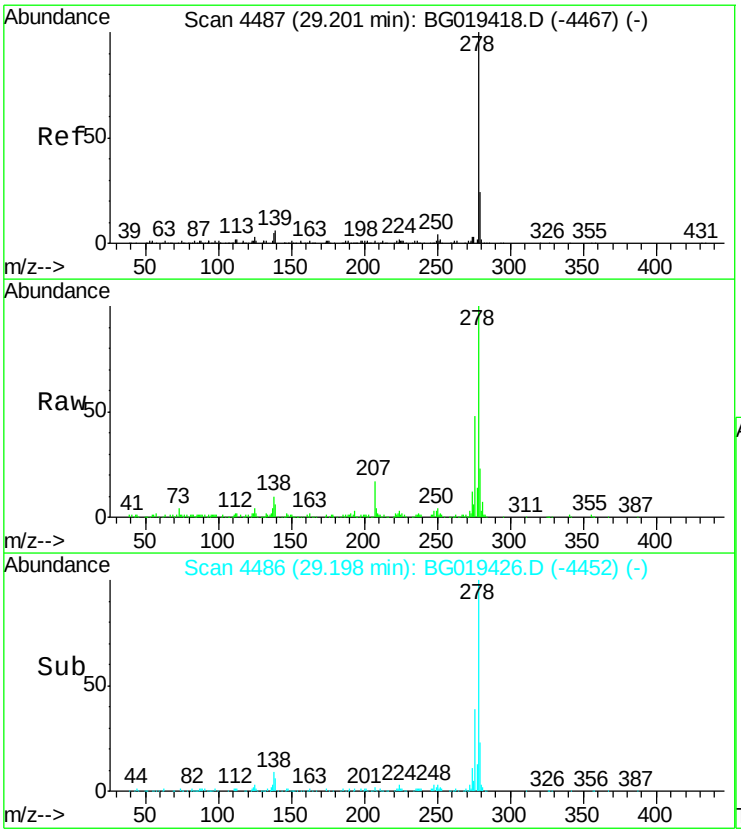
#92
Indeno(1,2,3-cd)pyrene
Concen: 14.03 ng/ul
RT: 29.13 min Scan# 4474
Delta R.T. 0.00 min
Lab File: BG019426.D
Acq: 29 Oct 2015 21:08

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:276 Resp: 333026

Ion	Ratio	Lower	Upper
276	100		
138	8.1	6.2	9.4
277	23.0	17.9	26.9

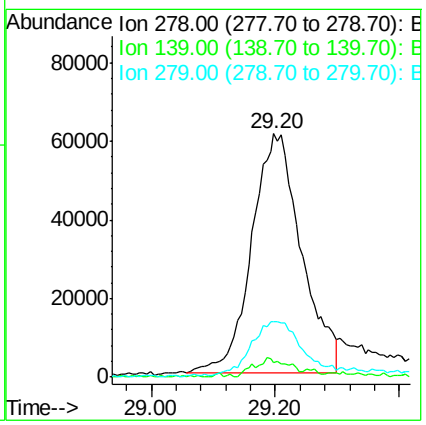


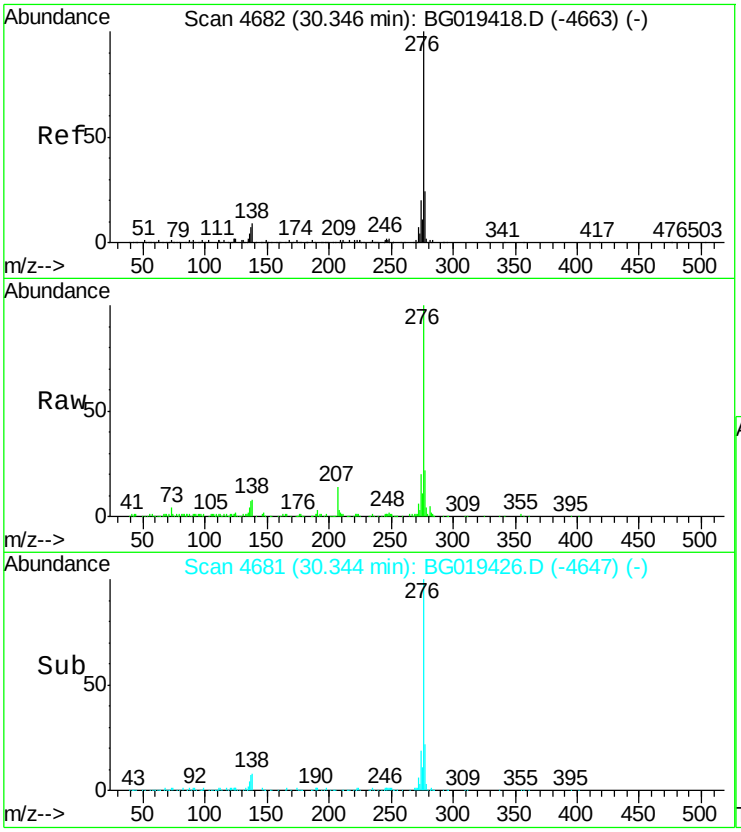


#93
Dibenzo(a,h)anthracene
Concen: 17.05 ng/ul
RT: 29.20 min Scan# 4486
Delta R.T. -0.00 min
Lab File: BG019426.D
Acq: 29 Oct 2015 21:08

Tgt Ion:278 Resp: 337709

Ion	Ratio	Lower	Upper
278	100		
139	6.2	5.8	8.6
279	22.9	20.3	30.5





#94
Benzo(g,h,i)perylene
Concen: 19.49 ng/ul
RT: 30.34 min Scan# 4681
Delta R.T. -0.00 min
Lab File: BG019426.D
Acq: 29 Oct 2015 21:08

Instrument :
BNA_G
ClientSampleId :
SSTD02020

Tgt Ion:276 Resp: 350993

Ion	Ratio	Lower	Upper
276	100		
138	8.2	5.6	8.4
277	22.3	16.0	24.0