Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG021016\
Data File : BG020848.D
Acq On : 10 Feb 2016 19:58
Operator : SJ/UM
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02026

Quant Time: Feb 11 04:07:41 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG020816.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Feb 11 04:03:47 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.27	152	20985	20.00	ng/ul	0.00
18) Naphthalene-d8	11.10	136	106687	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.89	164	61854	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.62	188	125500	20.00	ng/ul	0.00
78) Chrysene-d12	21.91	240	117501	20.00	ng/ul	0.00
86) Perylene-d12	25.30	264	107674	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.60	96	3240	7.50	ng/uL	0.00
5) Phenol-d5	7.41	99	41391	19.47	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.58	67	21556	19.00	ng/ul	0.00
9) 2-Chlorophenol-d4	7.80	132	33595	20.20	ng/ul	0.00
13) 4-Methylphenol-d8	8.96	113	35807	19.38	ng/ul	0.00
19) Nitrobenzene-d5	9.44	128	17725	20.70	ng/ul	0.00
22) 2-Nitrophenol-d4	10.17	143	18199	21.37	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.71	165	33783	20.62	ng/ul	0.00
29) 4-Chloroaniline-d4	11.22	131	47783	21.90	ng/ul	0.00
44) Dimethylphthalate-d6	14.28	166	101017	18.98	ng/ul	0.00
47) Acenaphthylene-d8	14.58	160	134213	20.64	ng/ul	0.00
52) 4-Nitrophenol-d4	15.06	143	19375	18.18	ng/ul	0.00
58) Fluorene-d10	15.87	176	90370	19.95	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.97	200	11512	18.93	ng/ul	0.00
71) Anthracene-d10	17.72	188	125318	20.21	ng/ul	0.00
79) Pyrene-d10	19.99	212	122092	20.21	ng/ul	0.00
90) Benzo(a)pyrene-d12	25.05	264	119402	20.01	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.64	88	3838	7.34	ng/uL	97
4) Benzaldehyde	7.40	77	26796	22.80	ng/ul	96
6) Phenol	7.44	94	44256	19.67	ng/ul	100
8) Bis(2-Chloroethyl)ether	7.68	93	33966	19.70	ng/ul	98
10) 2-Chlorophenol	7.83	128	34453	20.15	ng/ul	100
11) 2-Methylphenol	8.70	108	34881	19.60	ng/ul	96
12) 2,2'-oxybis(1-Chloropropan	8.80	45	35356	19.75	ng/ul	98
14) Acetophenone	9.09	105	55224	19.77	ng/ul	99
15) N-Nitroso-di-n-propylamine	9.07	70	26890	19.02	ng/ul	96
16) 4-Methylphenol	9.03	108	39479	19.99	ng/ul	98
17) Hexachloroethane	9.37	117	12819	20.10	ng/ul	94
20) Nitrobenzene	9.48	77	36903	20.55	ng/ul	100
21) Isophorone	10.00	82	75966	18.92	ng/ul	98
23) 2-Nitrophenol	10.20	139	20402	20.46	ng/ul	96
24) 2,4-Dimethylphenol	10.25	107	39430	19.77	ng/ul	97
25) Bis(2-Chloroethoxy)methane	10.49	93	50202	19.71	ng/ul	97
27) 2,4-Dichlorophenol	10.73	162	35189	20.47	ng/ul	98
28) Naphthalene	11.15	128	121737	20.55	ng/ul	99
30) 4-Chloroaniline	11.25	127	50911	22.07	ng/ul	95
31) Hexachlorobutadiene	11.43	225	17297	21.10	ng/ul	99
32) Caprolactam	12.00	113	12618	18.10	ng/ul	94
33) 4-Chloro-3-methylphenol	12.34	107	39385	19.61	ng/ul	94
34) 2-Methylnaphthalene	12.73	142	91832	20.48	ng/ul	99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG021016\
Data File : BG020848.D
Acq On : 10 Feb 2016 19:58
Operator : SJ/UM
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02026

Quant Time: Feb 11 04:07:41 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG020816.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Feb 11 04:03:47 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.95	142	86069	20.26	ng/ul	100
37) 1,2,4,5-Tetrachlorobenzene	13.09	216	38424	21.79	ng/ul	97
38) Hexachlorocyclopentadiene	13.07	237	17701	18.40	ng/ul	93
39) 2,4,6-Trichlorophenol	13.32	196	27130	21.27	ng/ul	98
40) 2,4,5-Trichlorophenol	13.39	196	29451	20.87	ng/ul	98
41) 1,1'-Biphenyl	13.72	154	115024	21.01	ng/ul	99
42) 2-Chloronaphthalene	13.77	162	85391	21.16	ng/ul	95
43) 2-Nitroaniline	13.96	65	21588	19.67	ng/ul	94
45) Dimethylphthalate	14.33	163	105849	19.10	ng/ul	99
46) 2,6-Dinitrotoluene	14.45	165	21357	19.61	ng/ul	100
48) Acenaphthylene	14.61	152	147683	20.70	ng/ul	99
49) 3-Nitroaniline	14.78	138	25172	20.51	ng/ul	98
50) Acenaphthene	14.95	153	103071	20.68	ng/ul	98
51) 2,4-Dinitrophenol	14.98	184	7593	17.80	ng/ul	98
53) 4-Nitrophenol	15.07	109	10896	17.94	ng/ul	96
54) Dibenzofuran	15.28	168	131427	20.31	ng/ul	98
55) 2,4-Dinitrotoluene	15.23	165	29753	19.69	ng/ul	94
56) 2,3,4,6-Tetrachlorophenol	15.50	232	23412	19.14	ng/ul	99
57) Diethylphthalate	15.68	149	109190	18.70	ng/ul	98
59) Fluorene	15.93	166	112302	19.95	ng/ul	99
60) 4-Chlorophenyl-phenylether	15.91	204	47931	19.94	ng/ul	98
61) 4-Nitroaniline	15.94	138	27287	19.63	ng/ul	97
64) 4,6-Dinitro-2-methylphenol	15.99	198	13037	19.05	ng/ul	99
65) N-Nitrosodiphenylamine	16.12	169	90263	20.95	ng/ul	99
66) 4-Bromophenyl-phenylether	16.81	248	28293	20.99	ng/ul	98
67) Hexachlorobenzene	16.92	284	31063	20.92	ng/ul	98
68) Atrazine	17.06	200	28440	20.39	ng/ul	98
69) Pentachlorophenol	17.27	266	17163	19.64	ng/ul	96
70) Phenanthrene	17.66	178	161567	20.43	ng/ul	99
72) Anthracene	17.75	178	162503	20.41	ng/ul	99
73) 1,2,3,4-Tetrachlorobenzene	13.69	216	36234	23.28	ng/uL	97
74) Pentachlorobenzene	15.20	250	35529	22.44	ng/uL	96
75) Carbazole	18.02	167	143785	20.56	ng/ul	100
76) Di-n-butylphthalate	18.56	149	183538	20.41	ng/ul	100
77) Fluoranthene	19.66	202	168638	20.60	ng/ul	97
80) Pyrene	20.01	202	174409	20.55	ng/ul	99
81) Butylbenzylphthalate	20.88	149	80960	20.55	ng/ul	95
82) 3,3'-Dichlorobenzidine	21.79	252	52997	20.95	ng/ul	99
83) Benzo(a)anthracene	21.89	228	154573	20.18	ng/ul	98
84) Bis(2-ethylhexyl)phthalate	21.77	149	119589	20.03	ng/ul	100
85) Chrysene	21.95	228	143858	20.38	ng/ul	100
87) Di-n-octyl phthalate	23.04	149	197740	20.38	ng/ul	100
88) Benzo(b)fluoranthene	24.21	252	147071	20.05	ng/ul	97
89) Benzo(k)fluoranthene	24.29	252	143545	20.50	ng/ul	99
91) Benzo(a)pyrene	25.13	252	141122	20.34	ng/ul	98
92) Indeno(1,2,3-cd)pyrene	29.17	276	165605	20.69	ng/ul	99
93) Dibenzo(a,h)anthracene	29.24	278	135096	20.60	ng/ul	100
94) Benzo(g,h,i)perylene	30.39	276	132908	20.31	ng/ul	98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG021016\
Data File : BG020848.D
Acq On : 10 Feb 2016 19:58
Operator : SJ/UM
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD02026

Quant Time: Feb 11 04:07:41 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG020816.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Feb 11 04:03:47 2016
Response via : Initial Calibration

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

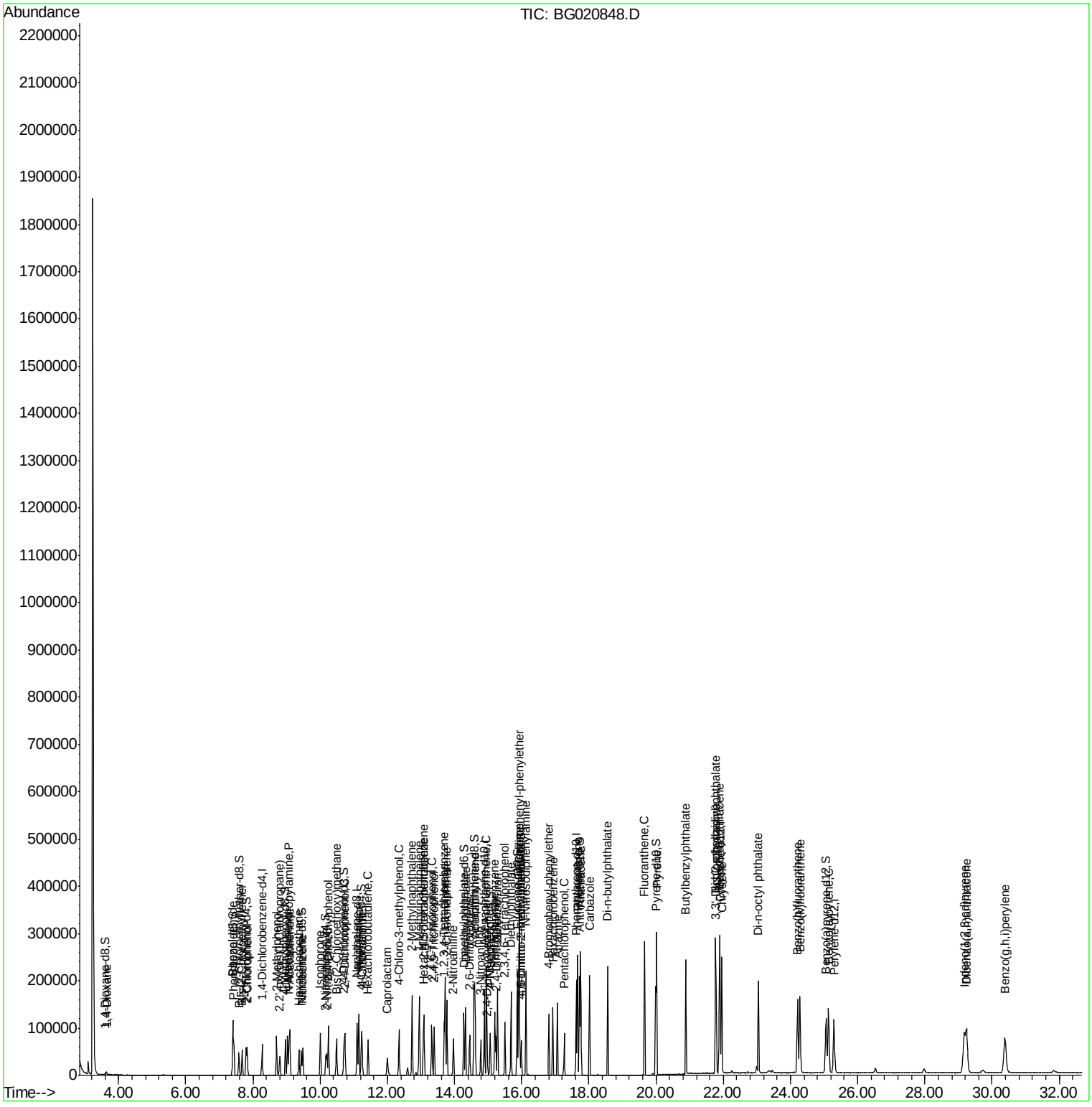
(#) = qualifier out of range (m) = manual integration (+) = signals summed

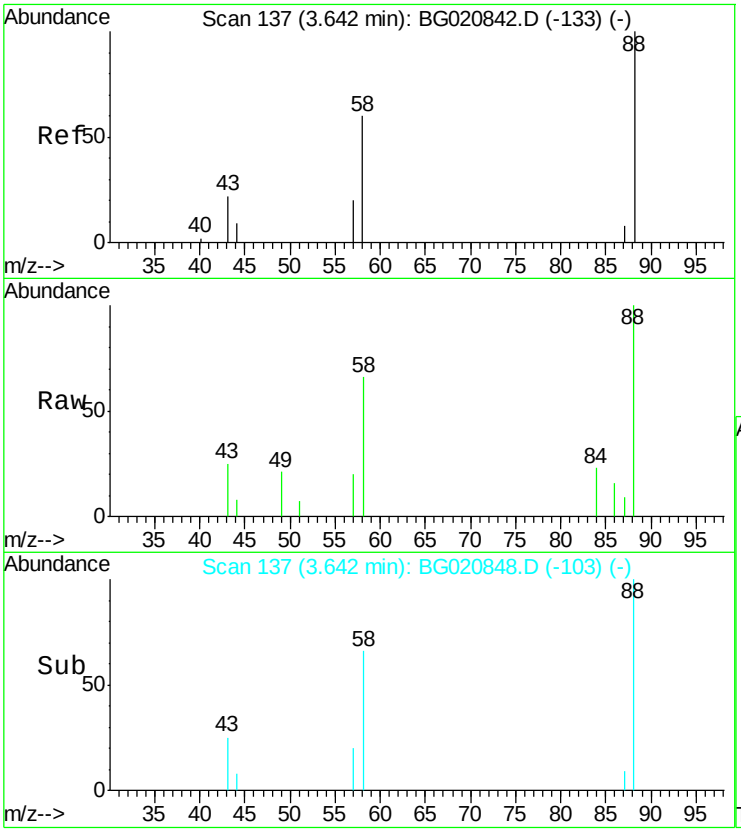
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG021016\
Data File : BG020848.D
Acq On : 10 Feb 2016 19:58
Operator : SJ/UM
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD02026

Quant Time: Feb 11 04:07:41 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG020816.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Feb 11 04:03:47 2016
Response via : Initial Calibration



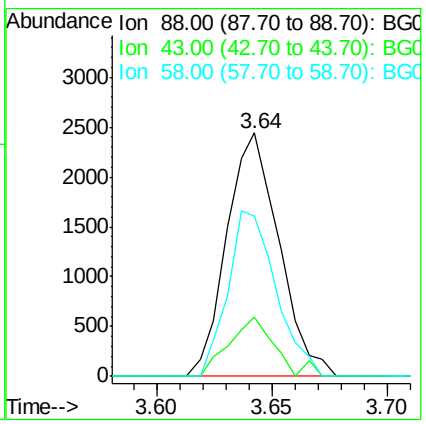


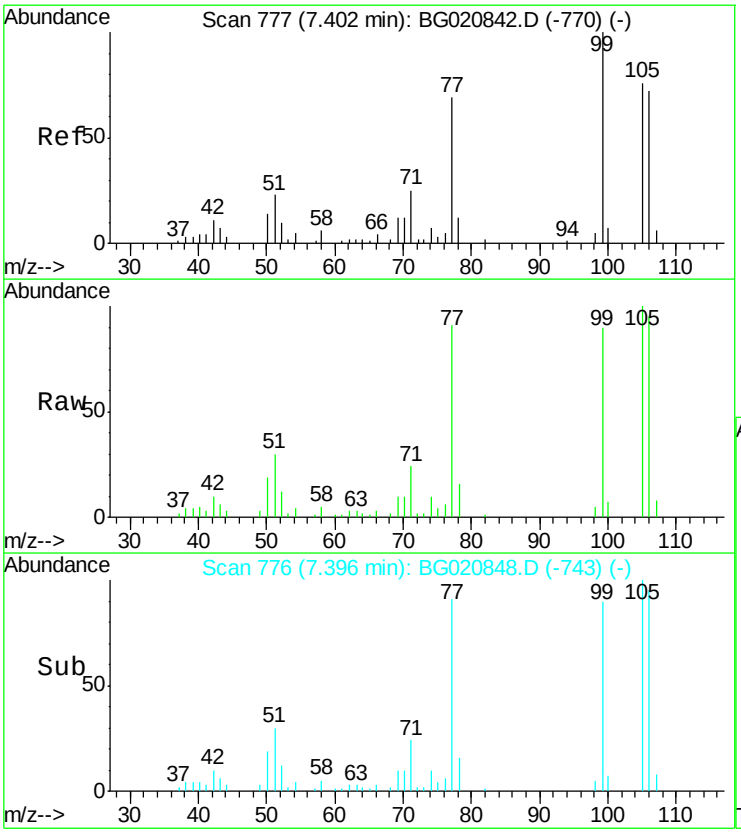
#2
1,4-Dioxane
Concen: 7.34 ng/uL
RT: 3.64 min Scan# 137
Delta R.T. 0.00 min
Lab File: BG020848.D
Acq: 10 Feb 2016 19:58

Instrument :
BNA_G
ClientSampleId :
SSTD02026

Tgt Ion: 88 Resp: 3838

Ion	Ratio	Lower	Upper
88	100		
43	24.5	19.4	29.0
58	66.1	50.6	76.0

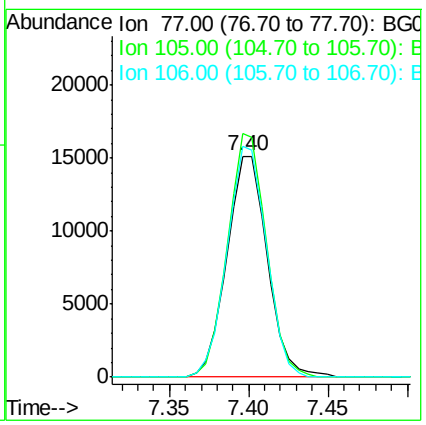


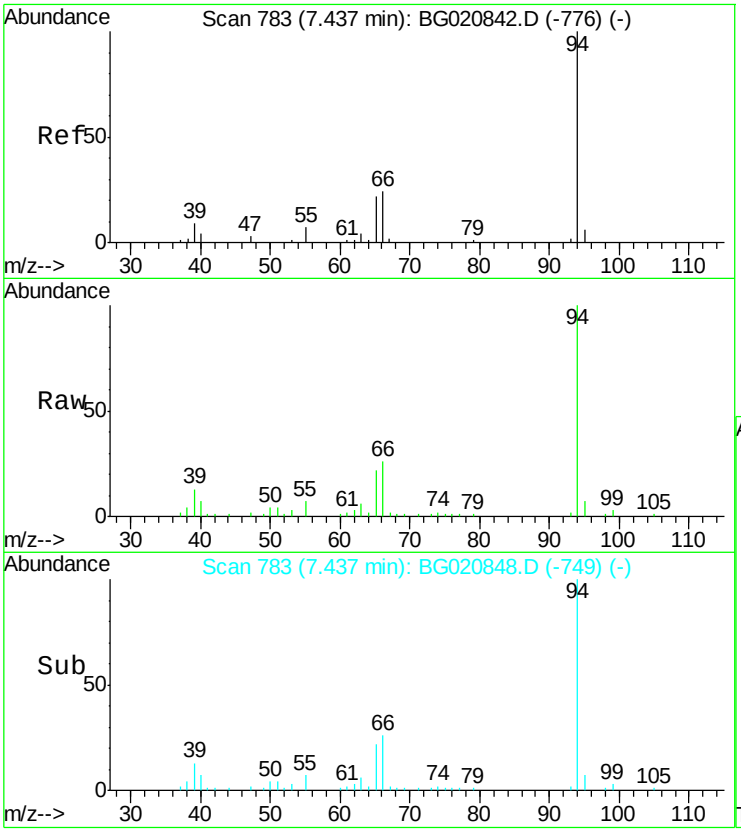


#4
Benzaldehyde
Concen: 22.80 ng/ul
RT: 7.40 min Scan# 776
Delta R.T. -0.01 min
Lab File: BG020848.D
Acq: 10 Feb 2016 19:58

Tgt Ion: 77 Resp: 26796

Ion	Ratio	Lower	Upper
77	100		
105	110.2	85.5	128.3
106	104.3	86.6	130.0



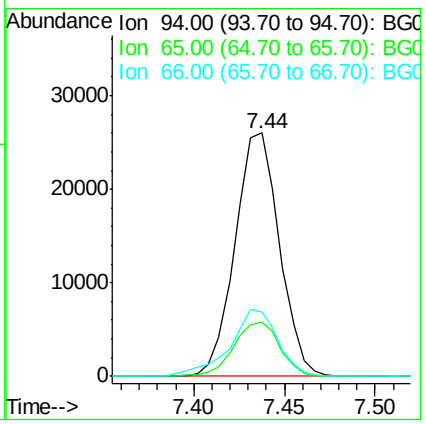


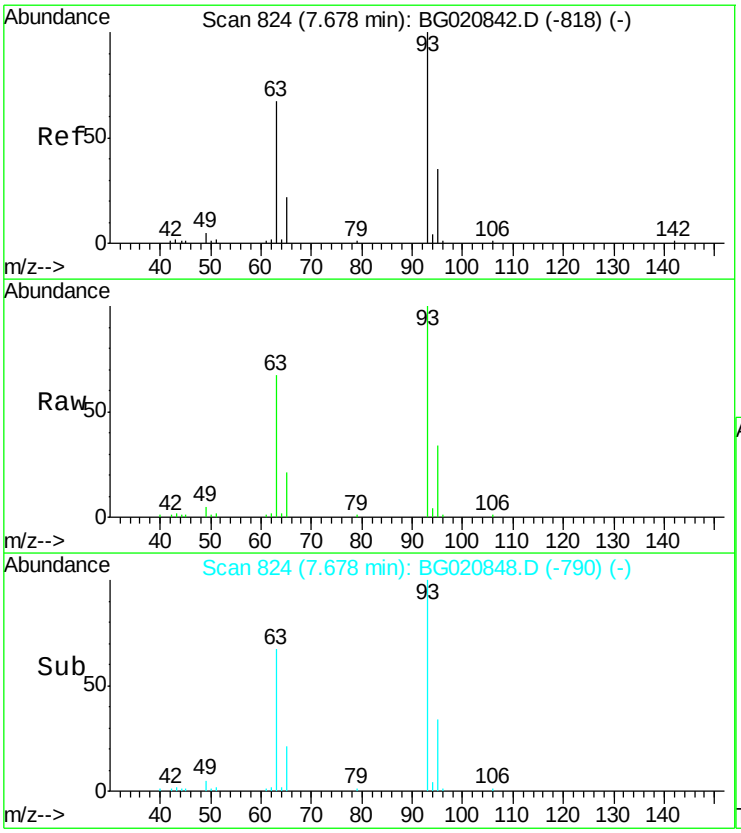
#6
Phenol
Concen: 19.67 ng/ul
RT: 7.44 min Scan# 783
Delta R.T. 0.00 min
Lab File: BG020848.D
Acq: 10 Feb 2016 19:58

Instrument :
BNA_G
ClientSampleId :
SSTD02026

Tgt Ion: 94 Resp: 44256

Ion	Ratio	Lower	Upper
94	100		
65	22.1	17.5	26.3
66	26.5	21.1	31.7

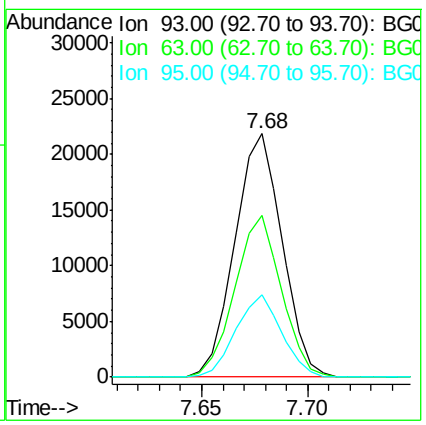


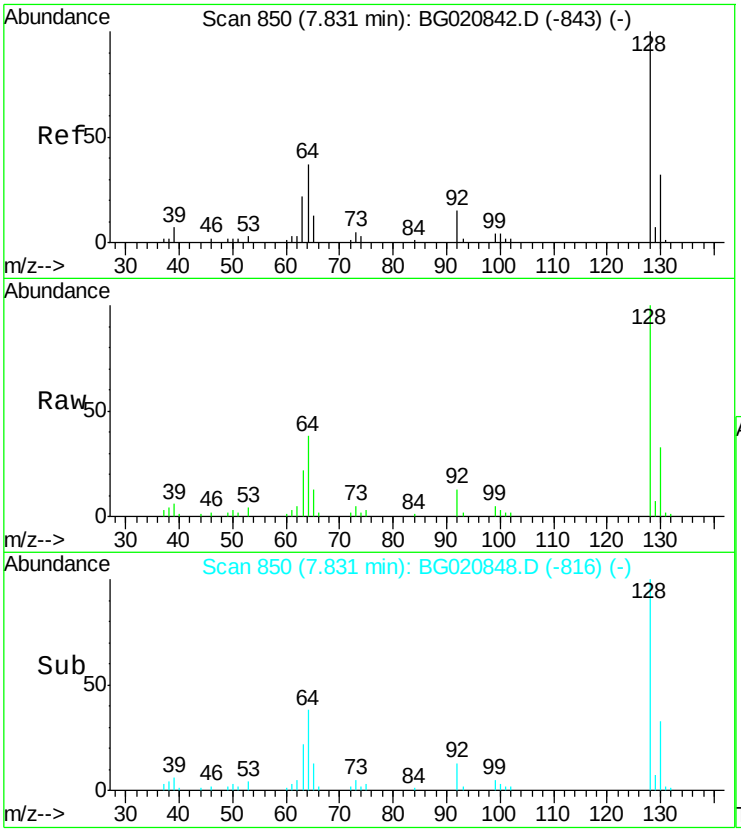


#8
Bis(2-Chloroethyl)ether
Concen: 19.70 ng/ul
RT: 7.68 min Scan# 824
Delta R.T. 0.00 min
Lab File: BG020848.D
Acq: 10 Feb 2016 19:58

Tgt Ion: 93 Resp: 33966

Ion	Ratio	Lower	Upper
93	100		
63	66.7	53.2	79.8
95	33.6	29.2	43.8



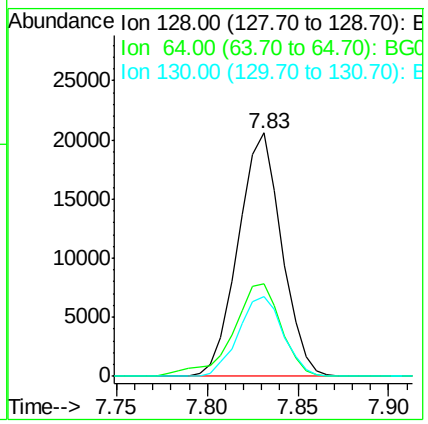


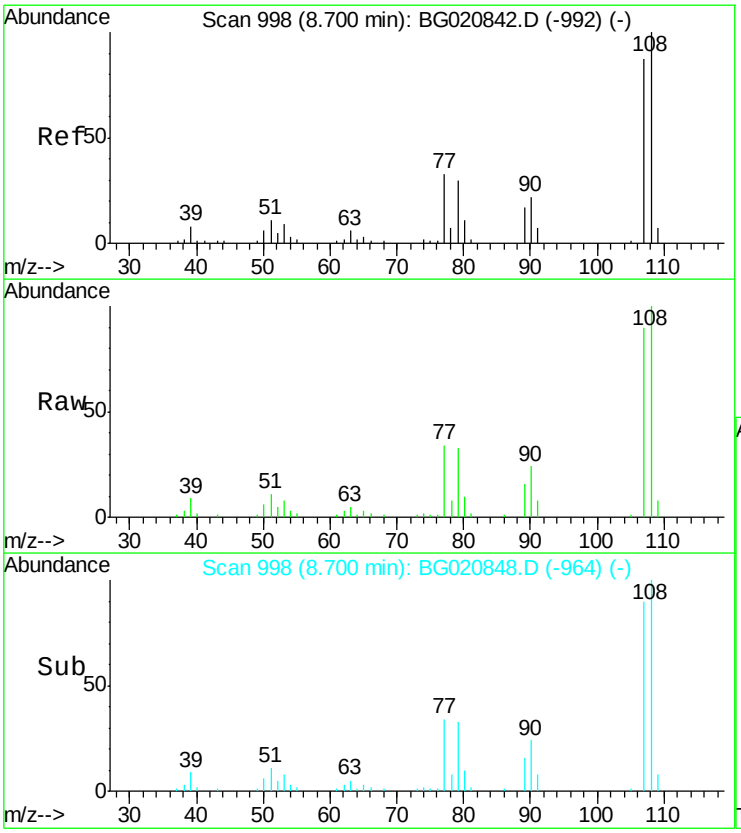
#10
2-Chlorophenol
Concen: 20.15 ng/ul
RT: 7.83 min Scan# 850
Delta R.T. 0.00 min
Lab File: BG020848.D
Acq: 10 Feb 2016 19:58

Instrument :
BNA_G
ClientSampleId :
SSTD02026

Tgt Ion:128 Resp: 34453

Ion	Ratio	Lower	Upper
128	100		
64	38.2	30.8	46.2
130	32.6	25.8	38.8

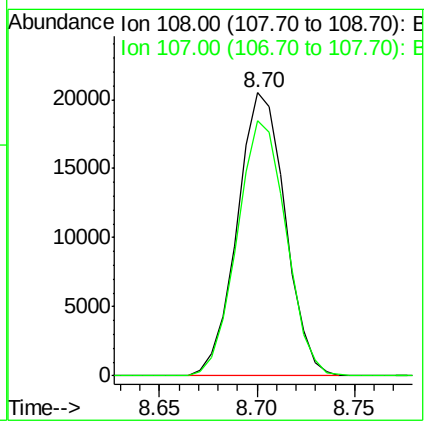


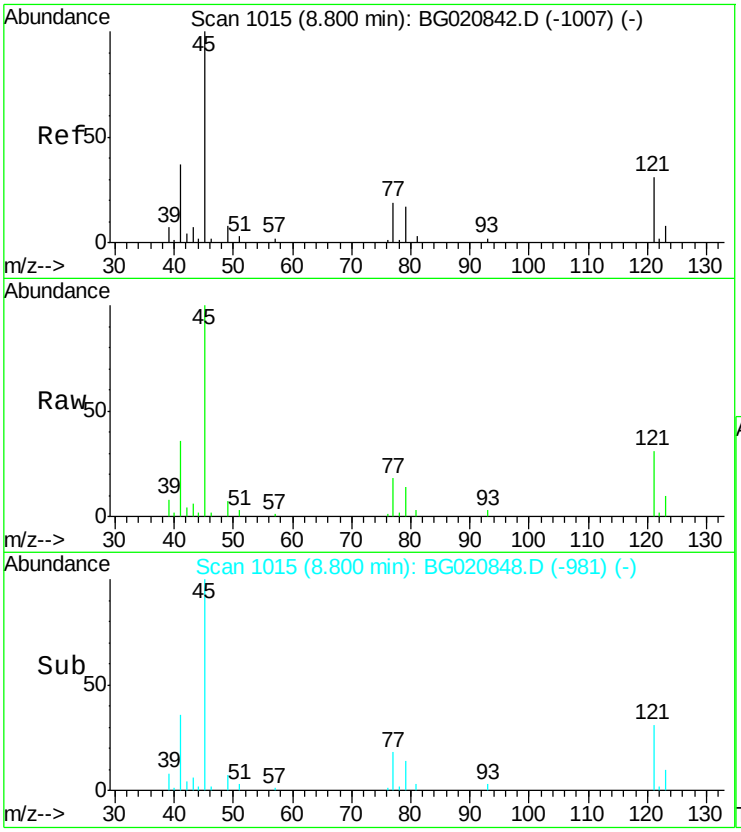


#11
2-Methylphenol
Concen: 19.60 ng/ul
RT: 8.70 min Scan# 998
Delta R.T. 0.00 min
Lab File: BG020848.D
Acq: 10 Feb 2016 19:58

Tgt Ion:108 Resp: 34881

Ion	Ratio	Lower	Upper
108	100		
107	90.2	75.6	113.4



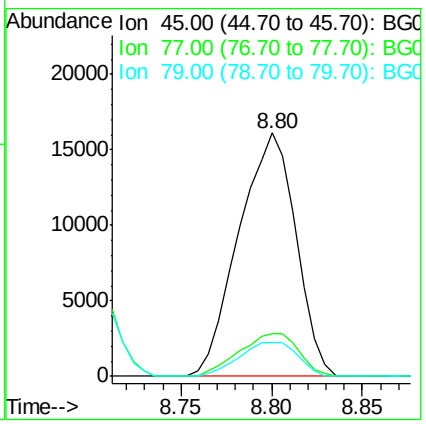


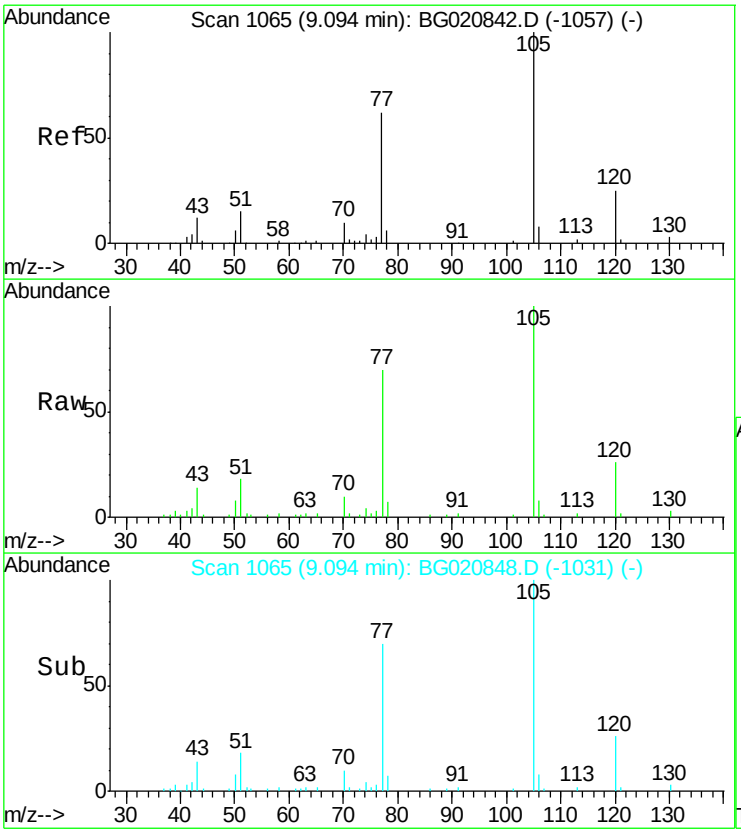
#12
2,2'-oxybis(1-Chloropropane)
Concen: 19.75 ng/ul
RT: 8.80 min Scan# 1015
Delta R.T. 0.00 min
Lab File: BG020848.D
Acq: 10 Feb 2016 19:58

Instrument :
BNA_G
ClientSampleId :
SSTD02026

Tgt Ion: 45 Resp: 35356

Ion	Ratio	Lower	Upper
45	100		
77	17.7	15.4	23.2
79	13.8	11.3	16.9

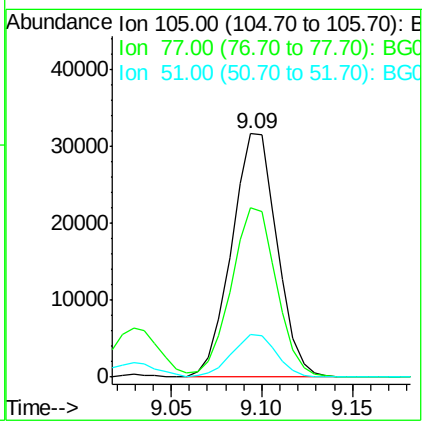


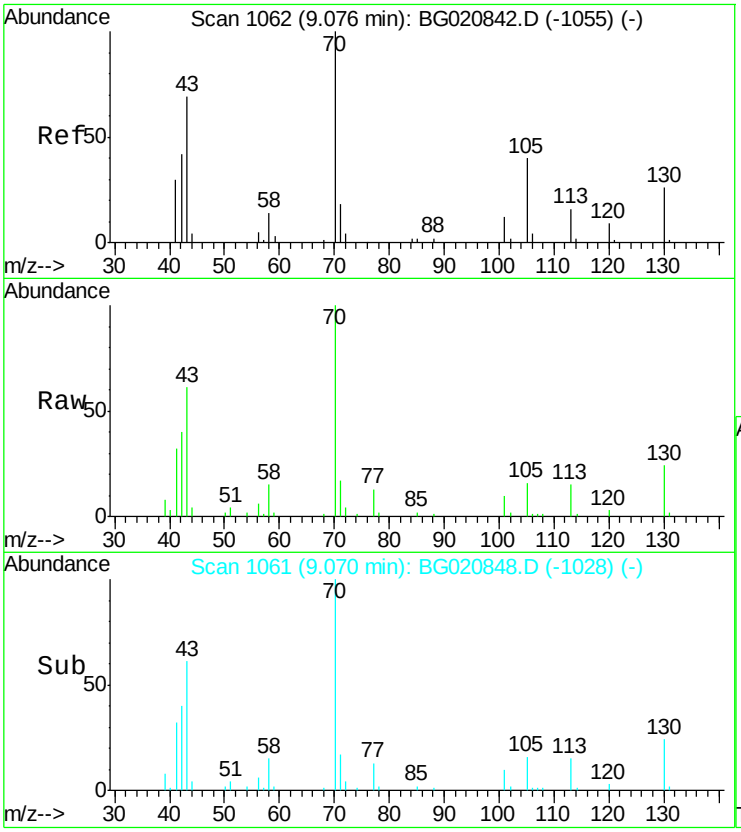


#14
Acetophenone
Concen: 19.77 ng/ul
RT: 9.09 min Scan# 1065
Delta R.T. 0.00 min
Lab File: BG020848.D
Acq: 10 Feb 2016 19:58

Tgt Ion:105 Resp: 55224

Ion	Ratio	Lower	Upper
105	100		
77	69.8	54.9	82.3
51	17.7	14.7	22.1



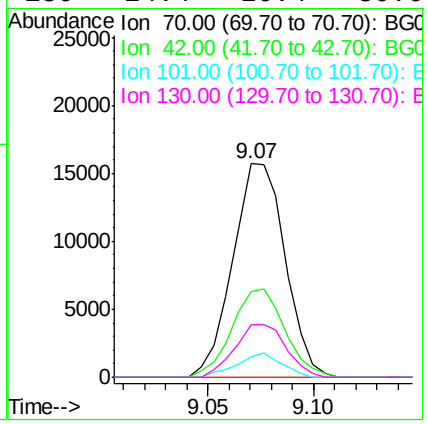


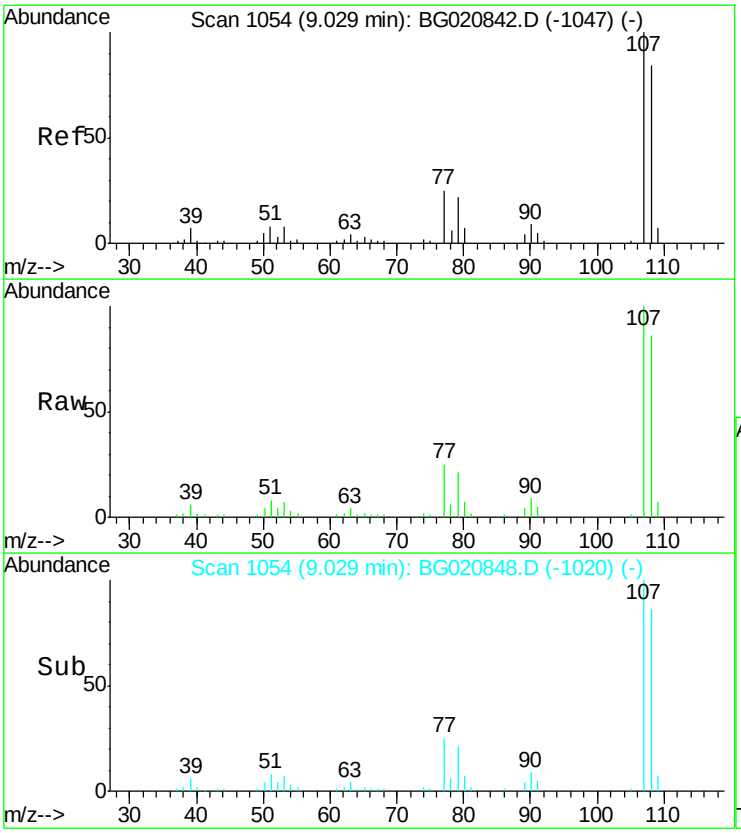
#15
N-Nitroso-di-n-propylamine
Concen: 19.02 ng/ul
RT: 9.07 min Scan# 1061
Delta R.T. -0.01 min
Lab File: BG020848.D
Acq: 10 Feb 2016 19:58

Instrument :
BNA_G
ClientSampleId :
SSTD02026

Tgt Ion: 70 Resp: 26890

Ion	Ratio	Lower	Upper
70	100		
42	40.2	29.4	44.2
101	9.9	8.2	12.2
130	24.4	20.4	30.6

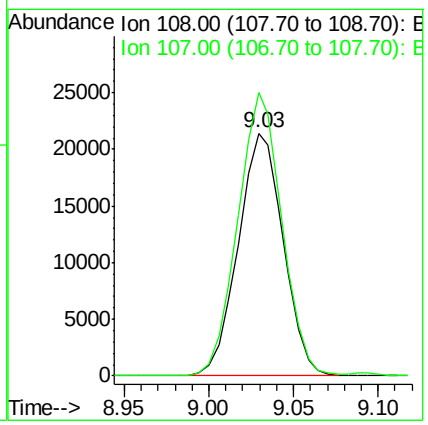


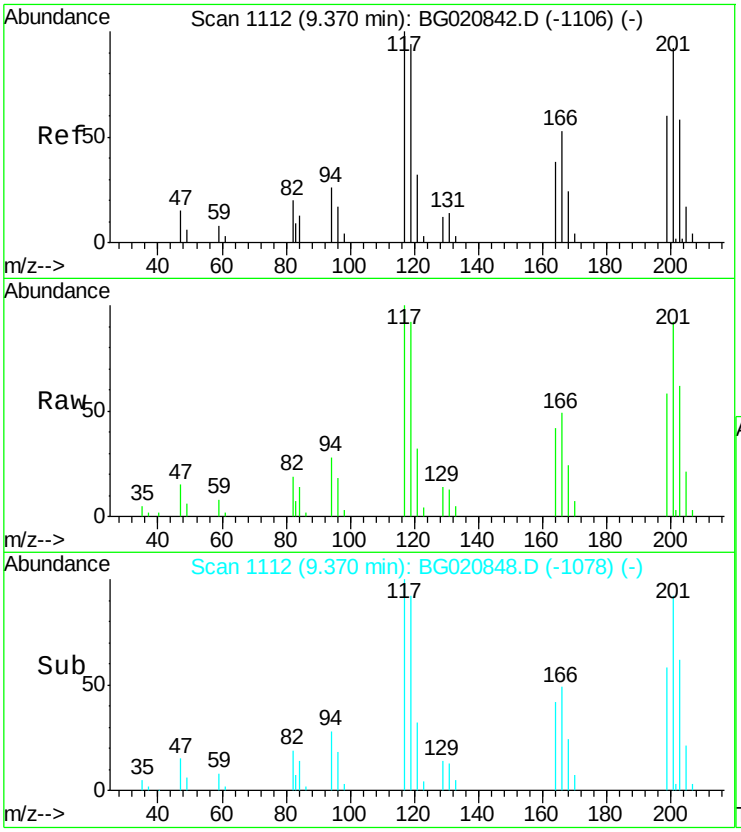


#16
4-Methylphenol
Concen: 19.99 ng/ul
RT: 9.03 min Scan# 1054
Delta R.T. 0.00 min
Lab File: BG020848.D
Acq: 10 Feb 2016 19:58

Tgt Ion:108 Resp: 39479

Ion	Ratio	Lower	Upper
108	100		
107	116.7	95.5	143.3



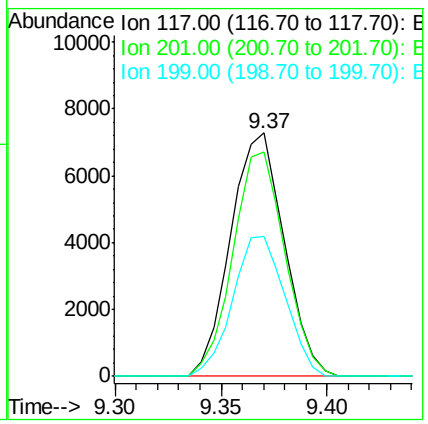


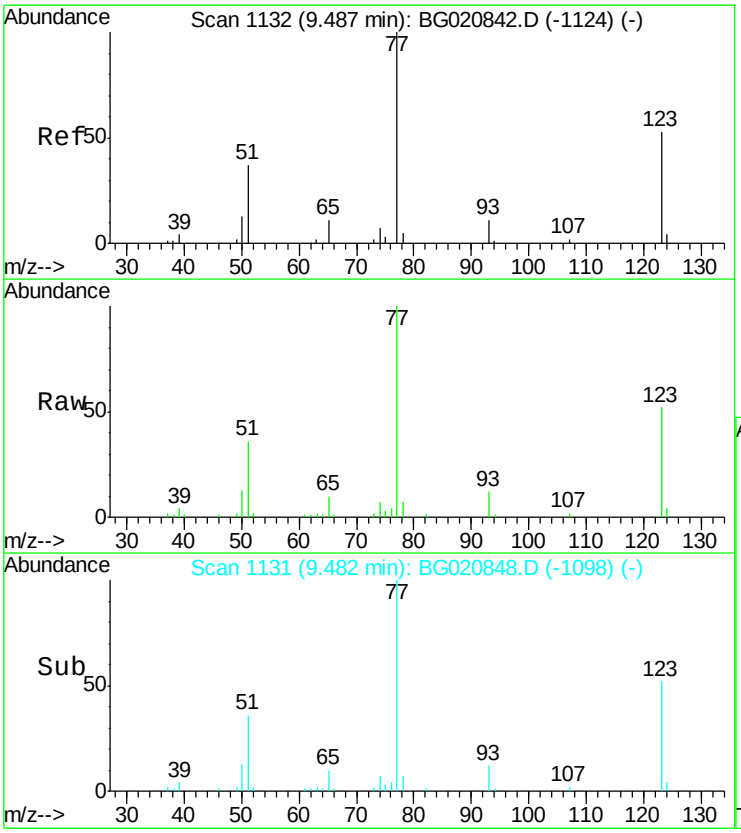
#17
Hexachloroethane
Concen: 20.10 ng/ul
RT: 9.37 min Scan# 1112
Delta R.T. 0.00 min
Lab File: BG020848.D
Acq: 10 Feb 2016 19:58

Instrument :
BNA_G
ClientSampleId :
SSTD02026

Tgt Ion:117 Resp: 12819

Ion	Ratio	Lower	Upper
117	100		
201	92.2	68.7	103.1
199	57.6	43.4	65.2

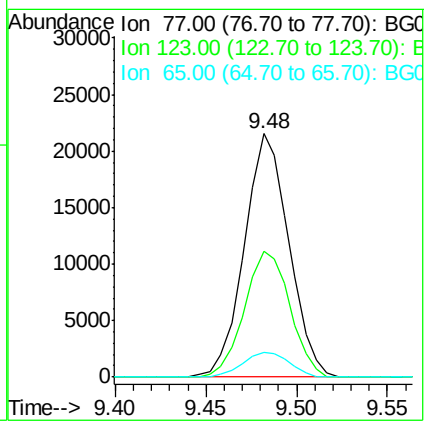


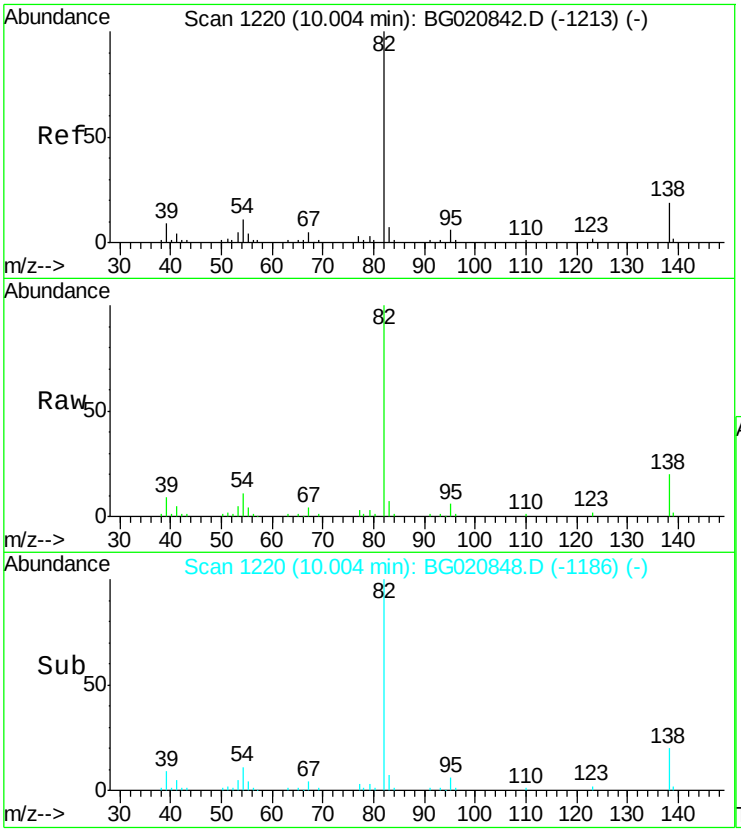


#20
Nitrobenzene
Concen: 20.55 ng/ul
RT: 9.48 min Scan# 1131
Delta R.T. -0.01 min
Lab File: BG020848.D
Acq: 10 Feb 2016 19:58

Tgt Ion: 77 Resp: 36903

Ion	Ratio	Lower	Upper
77	100		
123	51.7	41.4	62.2
65	10.4	8.6	13.0



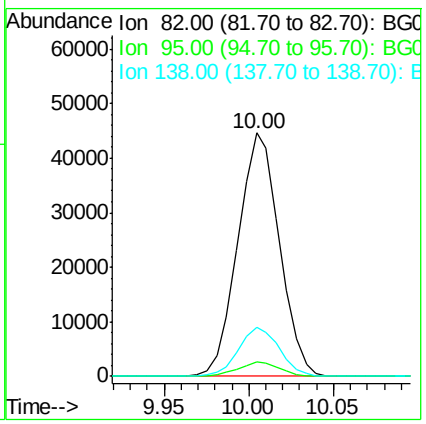


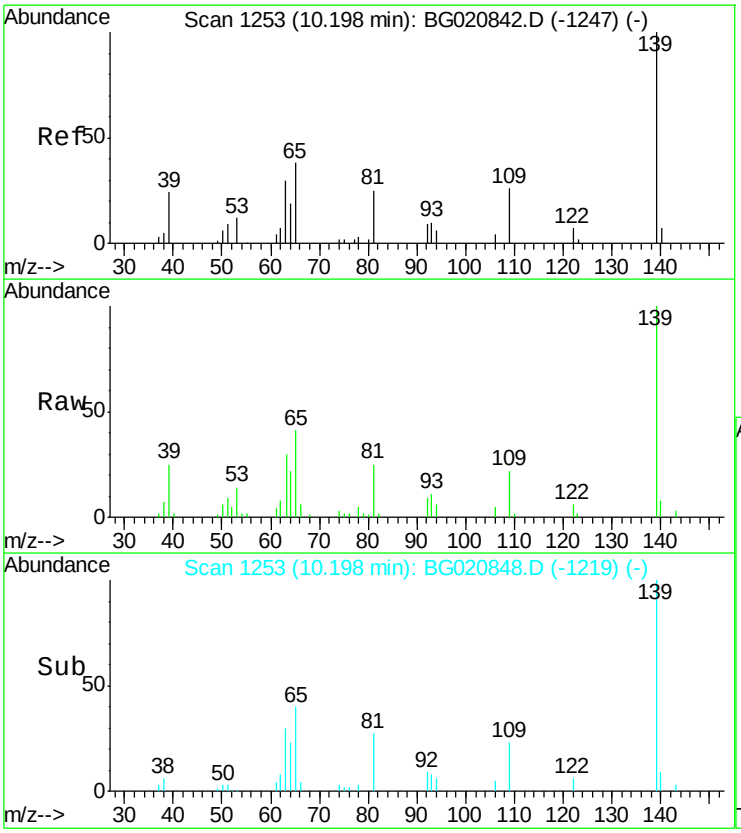
#21
Isophorone
Concen: 18.92 ng/ul
RT: 10.00 min Scan# 1220
Delta R.T. 0.00 min
Lab File: BG020848.D
Acq: 10 Feb 2016 19:58

Instrument :
BNA_G
ClientSampleId :
SSTD02026

Tgt Ion: 82 Resp: 75966

Ion	Ratio	Lower	Upper
82	100		
95	5.9	4.6	6.8
138	20.0	15.4	23.0

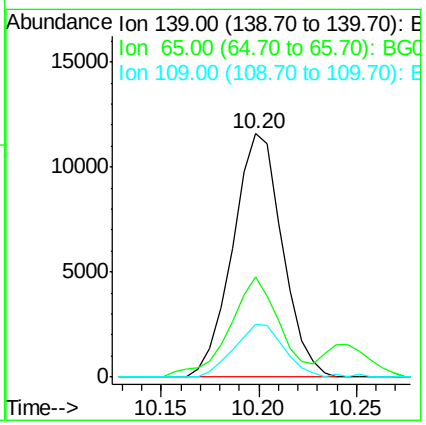


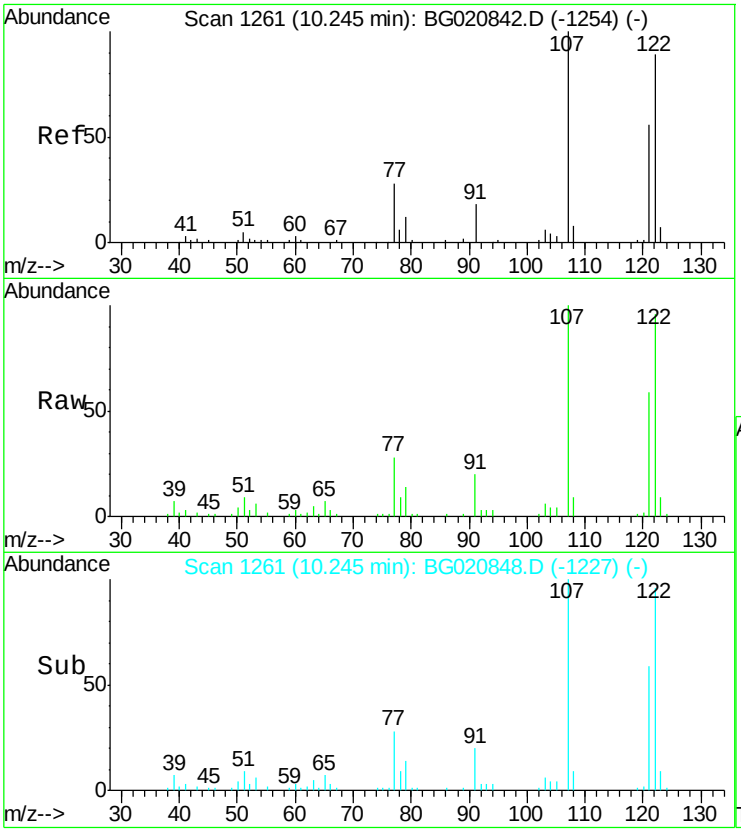


#23
2-Nitrophenol
Concen: 20.46 ng/ul
RT: 10.20 min Scan# 1253
Delta R.T. 0.00 min
Lab File: BG020848.D
Acq: 10 Feb 2016 19:58

Tgt Ion:139 Resp: 20402

Ion	Ratio	Lower	Upper
139	100		
65	41.3	31.4	47.0
109	21.8	19.0	28.6



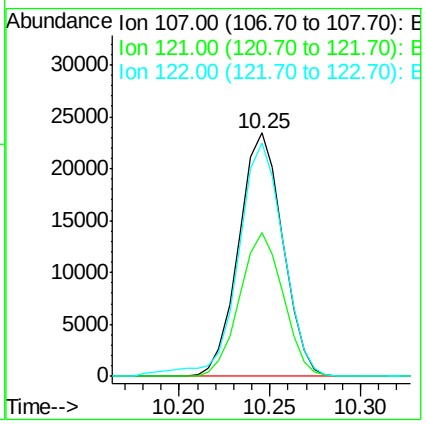


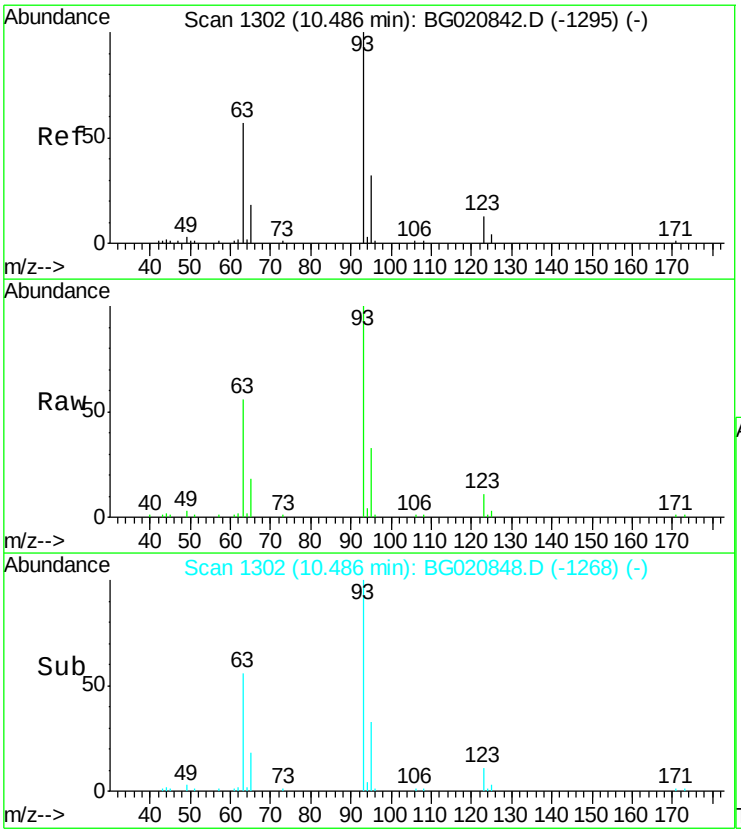
#24
2,4-Dimethylphenol
Concen: 19.77 ng/ul
RT: 10.25 min Scan# 1261
Delta R.T. 0.00 min
Lab File: BG020848.D
Acq: 10 Feb 2016 19:58

Instrument :
BNA_G
ClientSampleId :
SSTD02026

Tgt Ion:107 Resp: 39430

Ion	Ratio	Lower	Upper
107	100		
121	58.9	47.2	70.8
122	96.0	73.3	109.9

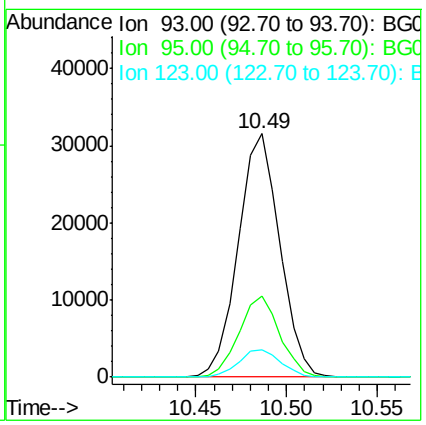


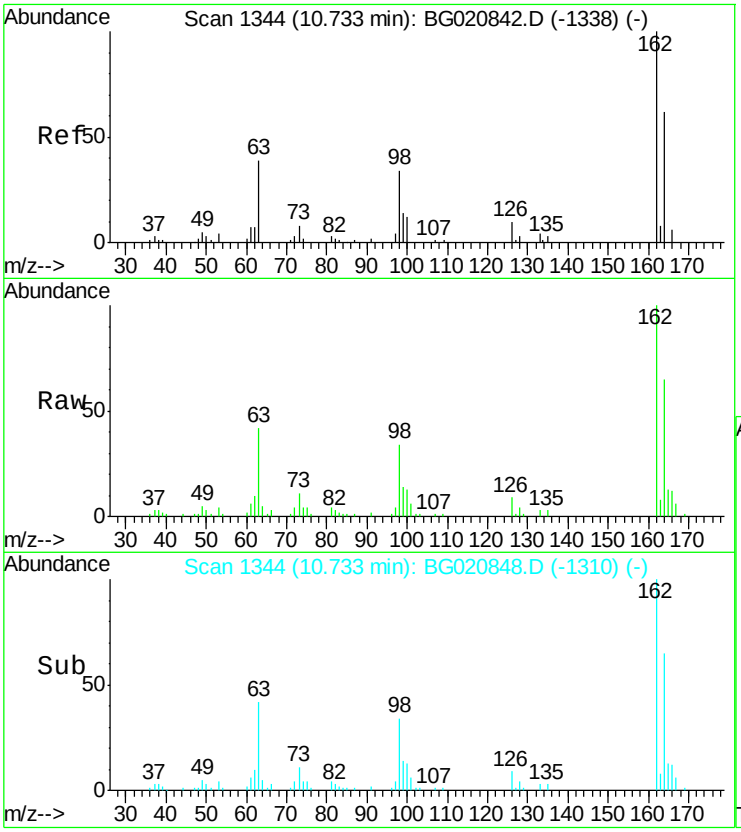


#25
Bis(2-Chloroethoxy)methane
Concen: 19.71 ng/ul
RT: 10.49 min Scan# 1302
Delta R.T. 0.00 min
Lab File: BG020848.D
Acq: 10 Feb 2016 19:58

Tgt Ion: 93 Resp: 50202

Ion	Ratio	Lower	Upper
93	100		
95	33.1	25.3	37.9
123	11.2	10.4	15.6



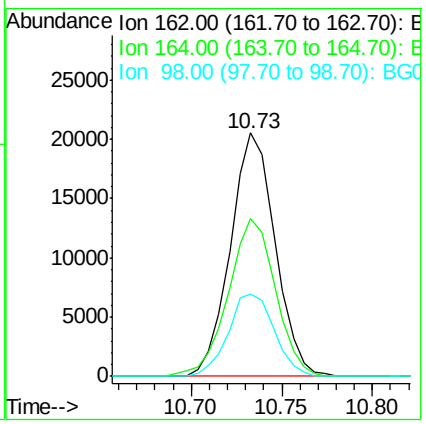


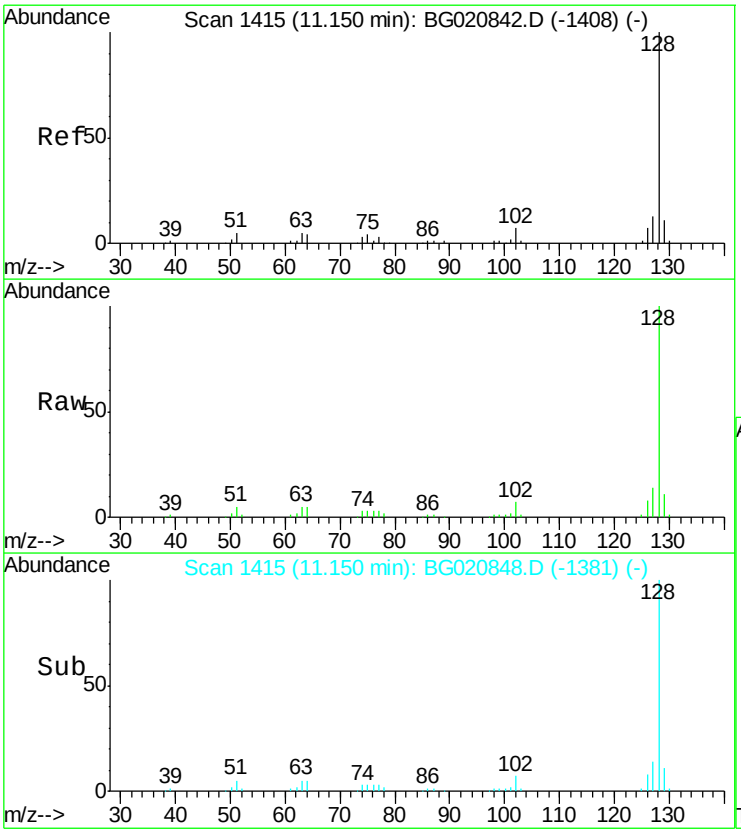
#27
2,4-Dichlorophenol
Concen: 20.47 ng/ul
RT: 10.73 min Scan# 1344
Delta R.T. 0.00 min
Lab File: BG020848.D
Acq: 10 Feb 2016 19:58

Instrument :
BNA_G
ClientSampleId :
SSTD02026

Tgt Ion:162 Resp: 35189

Ion	Ratio	Lower	Upper
162	100		
164	64.8	50.3	75.5
98	34.0	28.3	42.5

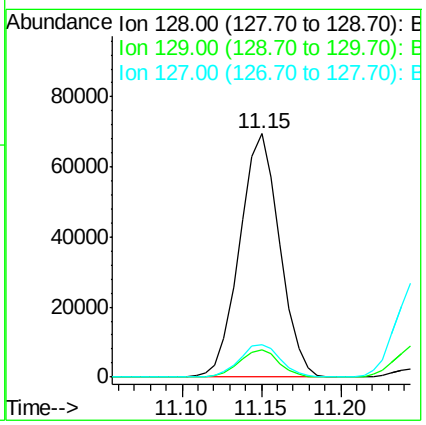


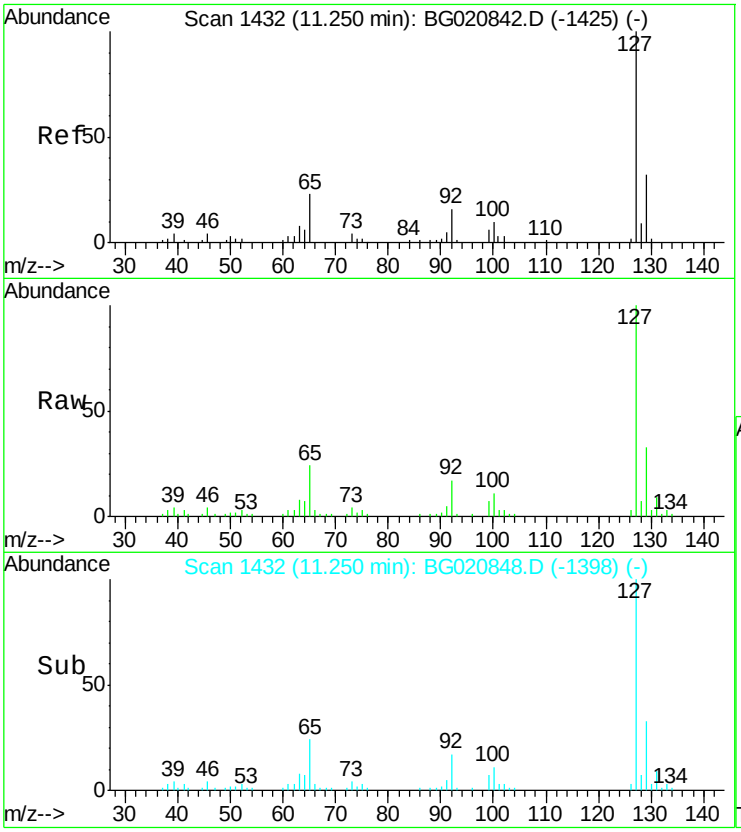


#28
Naphthalene
Concen: 20.55 ng/ul
RT: 11.15 min Scan# 1415
Delta R.T. 0.00 min
Lab File: BG020848.D
Acq: 10 Feb 2016 19:58

Tgt Ion:128 Resp: 121737

Ion	Ratio	Lower	Upper
128	100		
129	11.0	9.0	13.4
127	13.6	10.6	15.8



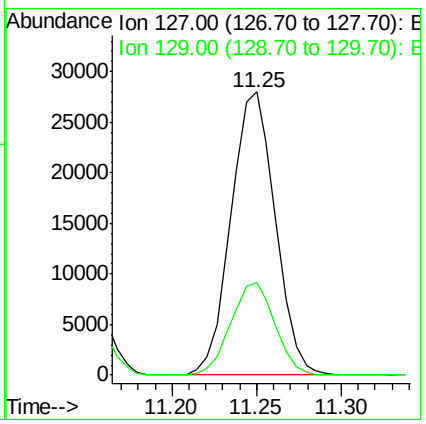


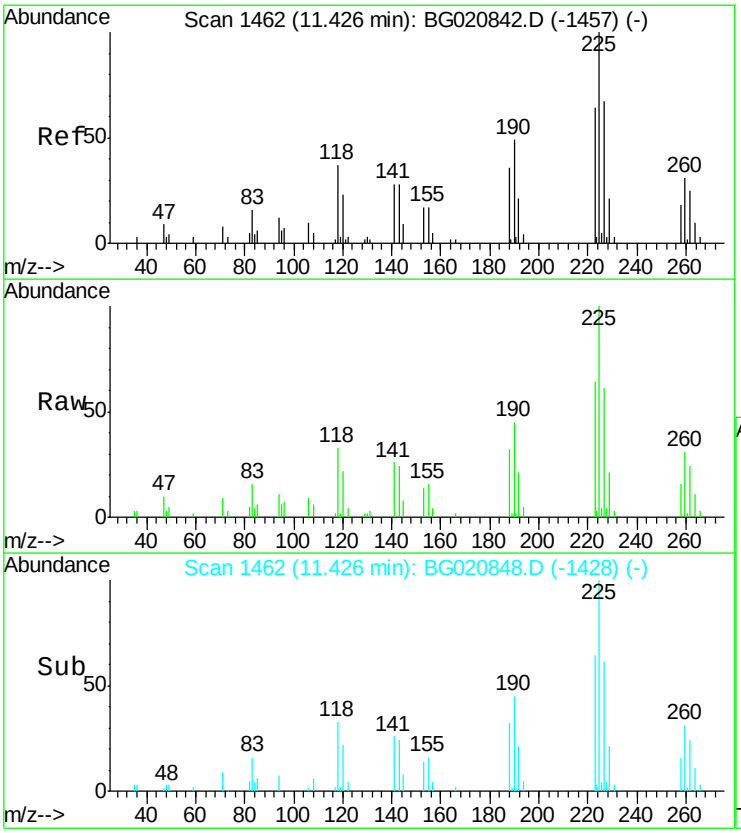
#30
4-Chloroaniline
Concen: 22.07 ng/ul
RT: 11.25 min Scan# 1432
Delta R.T. 0.00 min
Lab File: BG020848.D
Acq: 10 Feb 2016 19:58

Instrument :
BNA_G
ClientSampleId :
SSTD02026

Tgt Ion:127 Resp: 50911

Ion	Ratio	Lower	Upper
127	100		
129	32.8	24.2	36.4

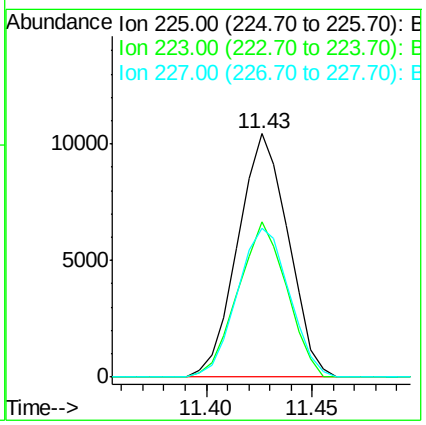


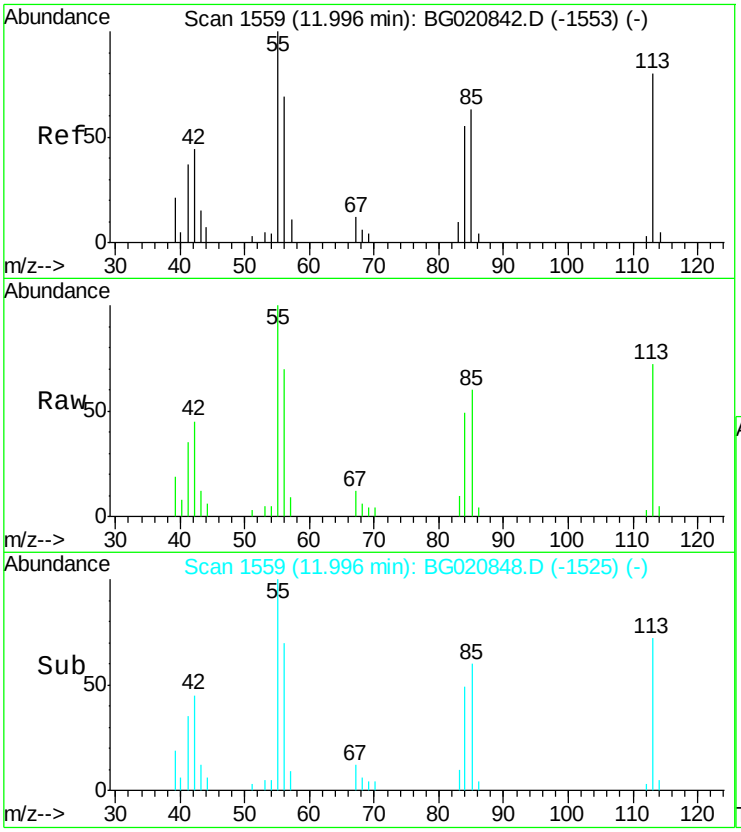


#31
Hexachlorobutadiene
Concen: 21.10 ng/ul
RT: 11.43 min Scan# 1462
Delta R.T. 0.00 min
Lab File: BG020848.D
Acq: 10 Feb 2016 19:58

Tgt Ion:225 Resp: 17297

Ion	Ratio	Lower	Upper
225	100		
223	64.0	50.8	76.2
227	61.3	50.5	75.7



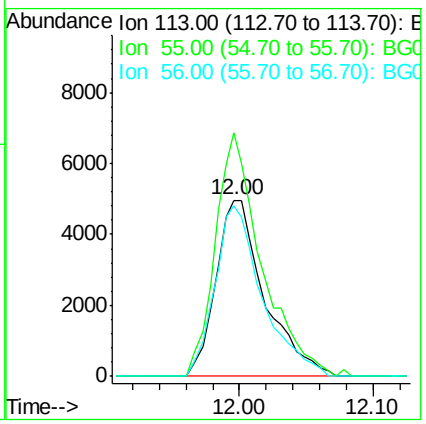


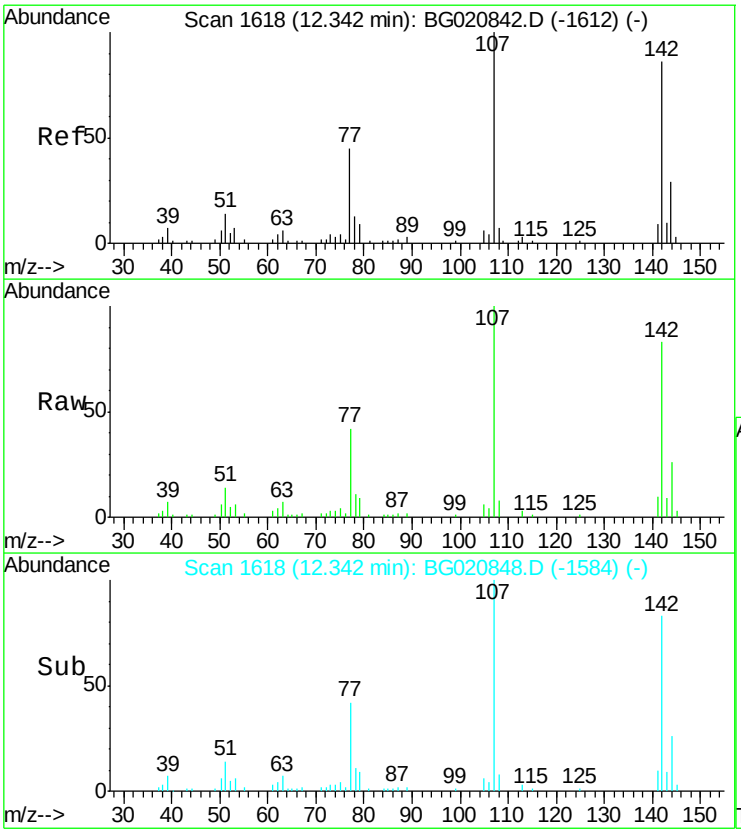
#32
Caprolactam
Concen: 18.10 ng/ul
RT: 12.00 min Scan# 1559
Delta R.T. 0.00 min
Lab File: BG020848.D
Acq: 10 Feb 2016 19:58

Instrument :
BNA_G
ClientSampleId :
SSTD02026

Tgt Ion:113 Resp: 12618

Ion	Ratio	Lower	Upper
113	100		
55	138.5	101.9	152.9
56	97.0	78.2	117.2

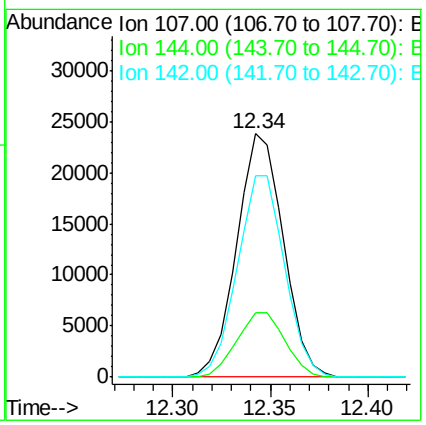


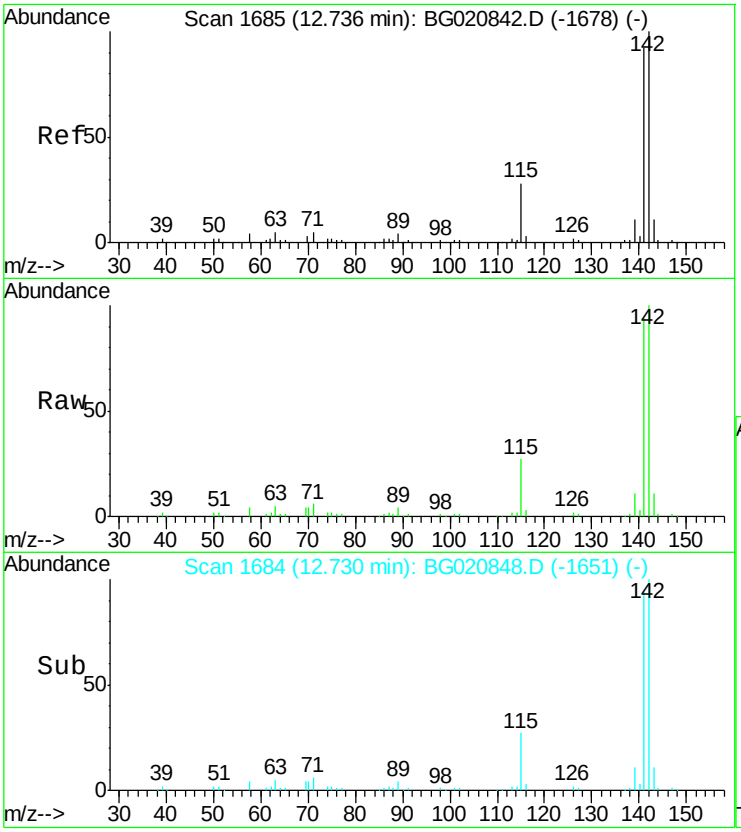


#33
4-Chloro-3-methylphenol
Concen: 19.61 ng/ul
RT: 12.34 min Scan# 1618
Delta R.T. 0.00 min
Lab File: BG020848.D
Acq: 10 Feb 2016 19:58

Tgt Ion:107 Resp: 39385

Ion	Ratio	Lower	Upper
107	100		
144	26.4	22.3	33.5
142	82.6	71.4	107.2



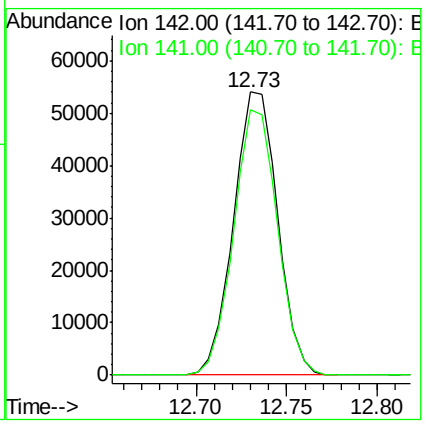


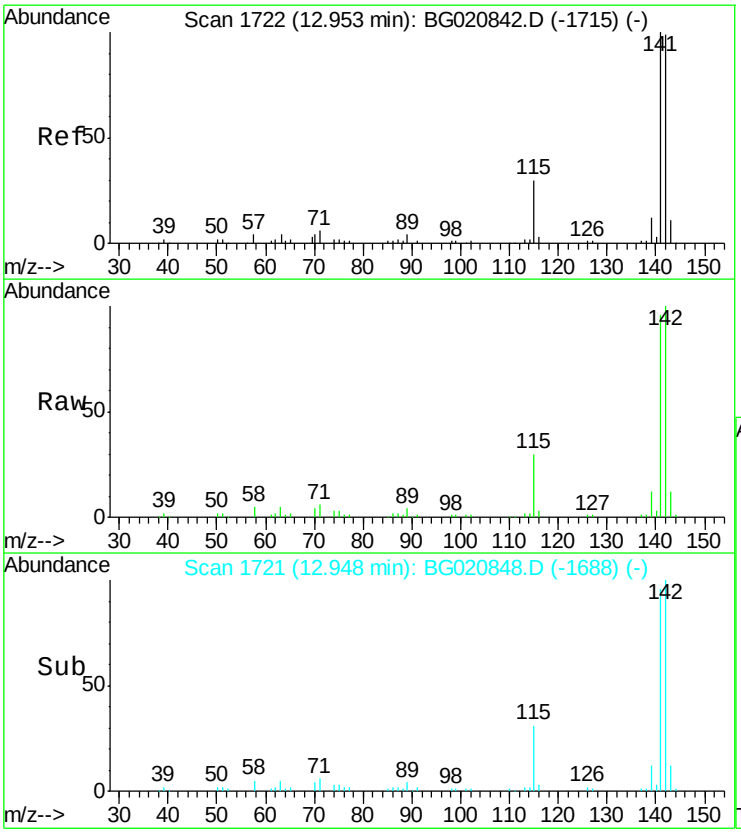
#34
2-Methylnaphthalene
Concen: 20.48 ng/ul
RT: 12.73 min Scan# 1684
Delta R.T. -0.01 min
Lab File: BG020848.D
Acq: 10 Feb 2016 19:58

Instrument :
BNA_G
ClientSampleId :
SSTD02026

Tgt Ion:142 Resp: 91832

Ion	Ratio	Lower	Upper
142	100		
141	93.7	74.0	111.0

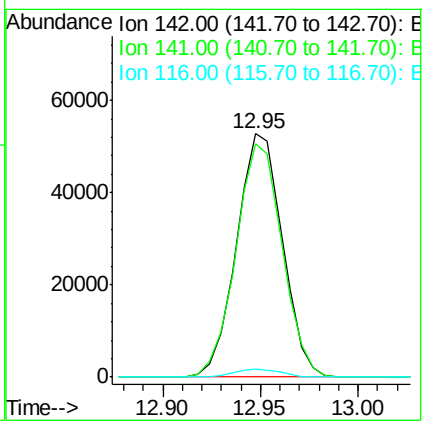


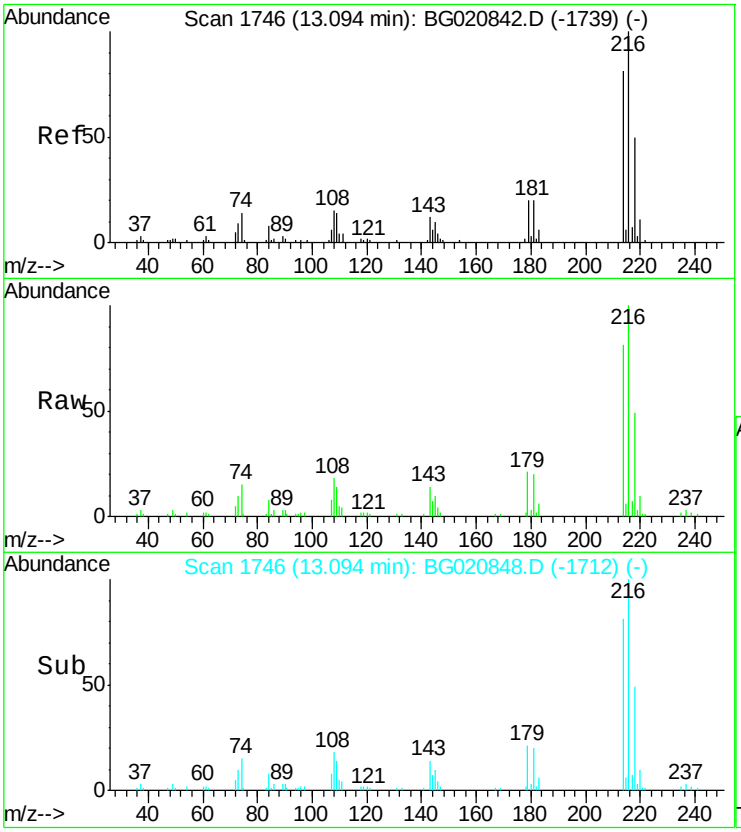


#35
1-Methylnaphthalene
Concen: 20.26 ng/ul
RT: 12.95 min Scan# 1721
Delta R.T. -0.01 min
Lab File: BG020848.D
Acq: 10 Feb 2016 19:58

Tgt Ion:142 Resp: 86069

Ion	Ratio	Lower	Upper
142	100		
141	96.1	77.0	115.4
116	3.3	2.6	3.8



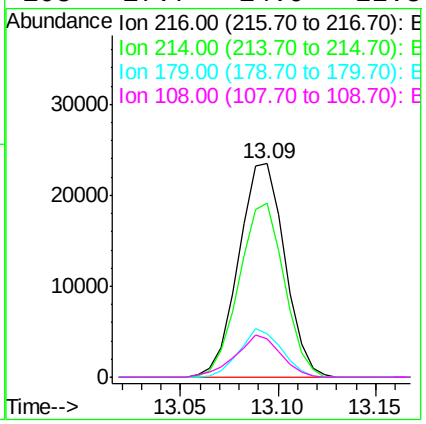


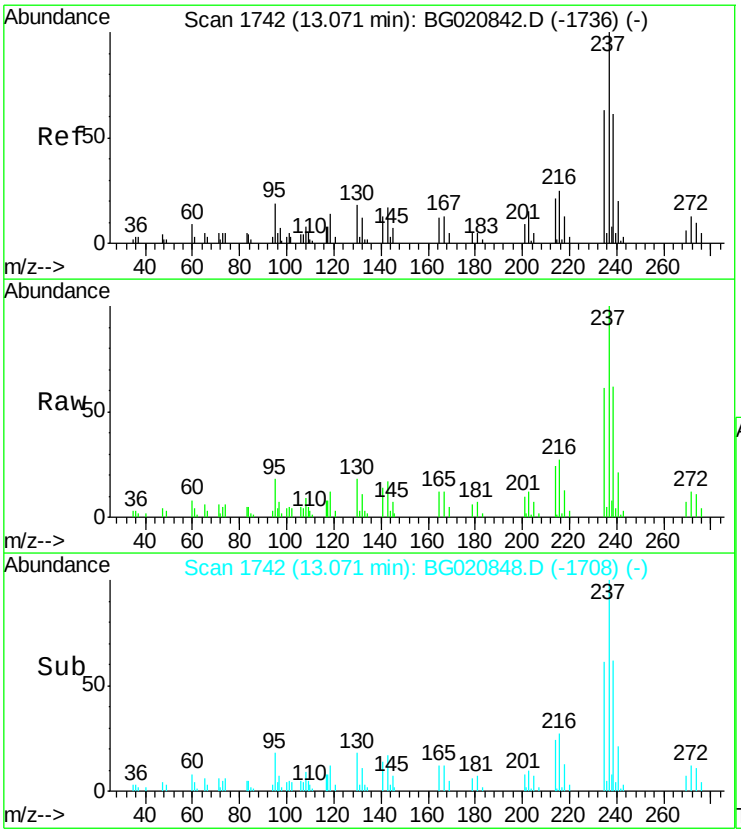
#37
1,2,4,5-Tetrachlorobenzene
Concen: 21.79 ng/ul
RT: 13.09 min Scan# 1746
Delta R.T. 0.00 min
Lab File: BG020848.D
Acq: 10 Feb 2016 19:58

Instrument :
BNA_G
ClientSampleId :
SSTD02026

Tgt Ion:216 Resp: 38424

Ion	Ratio	Lower	Upper
216	100		
214	81.4	62.5	93.7
179	20.6	15.6	23.4
108	17.7	14.9	22.3

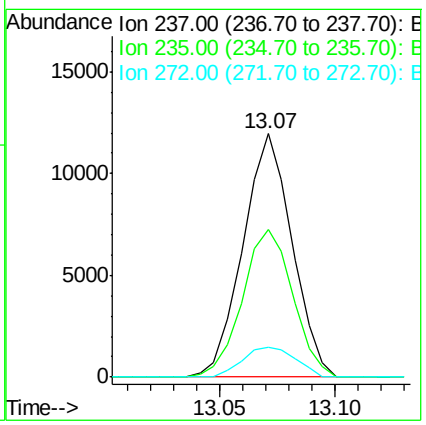


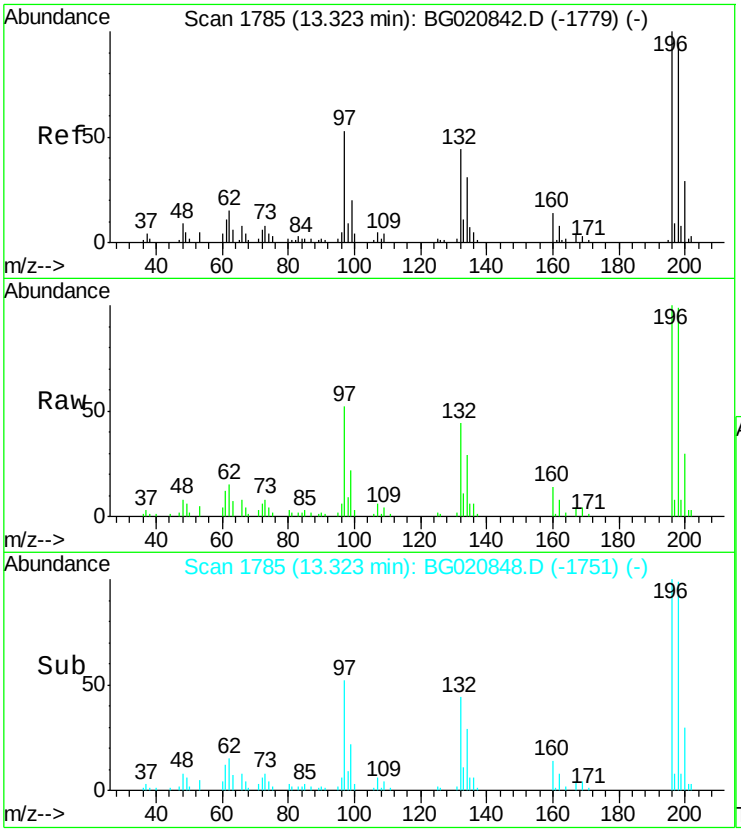


#38
Hexachlorocyclopentadiene
Concen: 18.40 ng/ul
RT: 13.07 min Scan# 1742
Delta R.T. 0.00 min
Lab File: BG020848.D
Acq: 10 Feb 2016 19:58

Tgt Ion:237 Resp: 17701

Ion	Ratio	Lower	Upper
237	100		
235	60.7	53.8	80.8
272	12.3	10.1	15.1



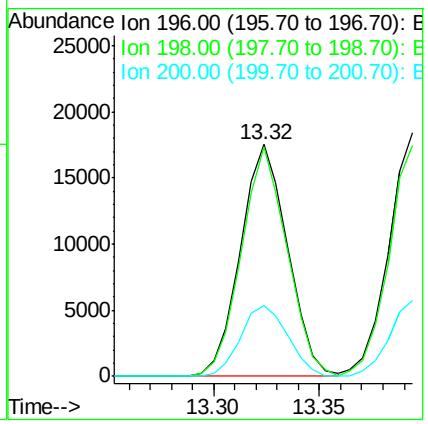


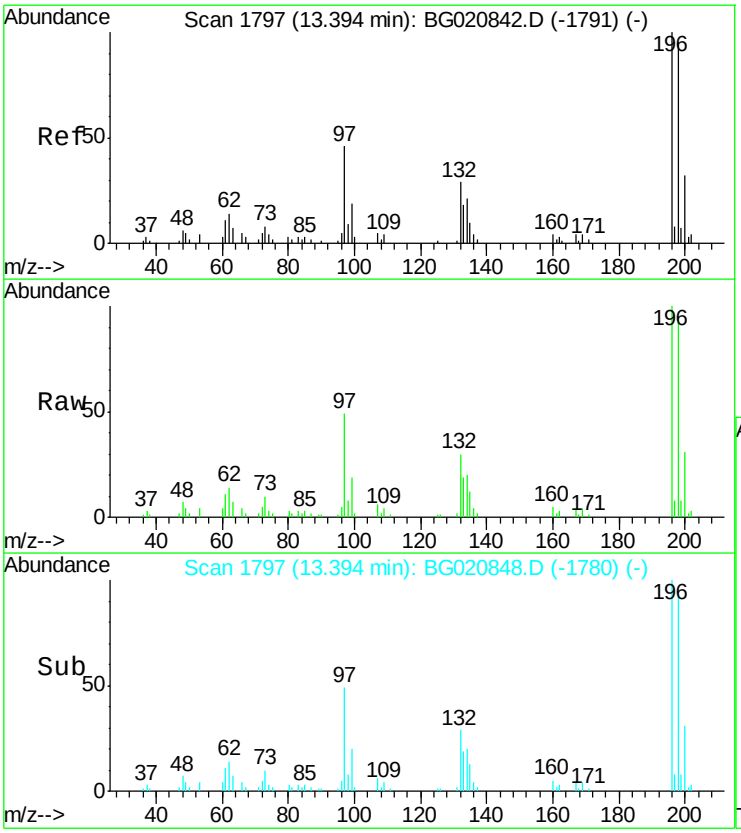
#39
2,4,6-Trichlorophenol
Concen: 21.27 ng/ul
RT: 13.32 min Scan# 1785
Delta R.T. 0.00 min
Lab File: BG020848.D
Acq: 10 Feb 2016 19:58

Instrument :
BNA_G
ClientSampleId :
SSTD02026

Tgt Ion:196 Resp: 27130

Ion	Ratio	Lower	Upper
196	100		
198	99.2	77.9	116.9
200	30.4	25.0	37.6

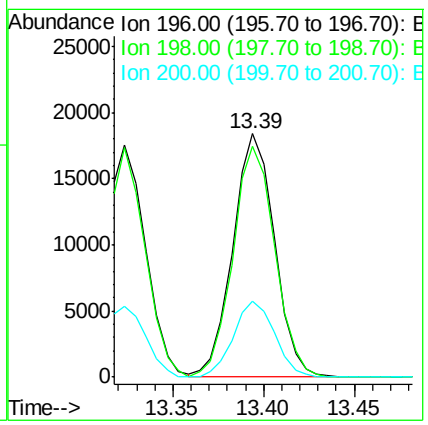


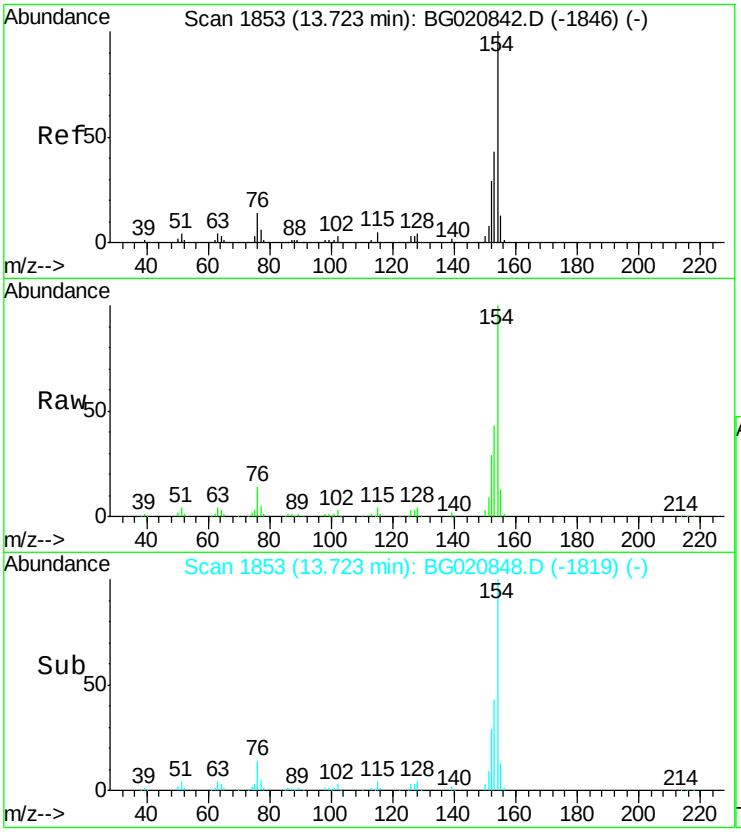


#40
2,4,5-Trichlorophenol
Concen: 20.87 ng/ul
RT: 13.39 min Scan# 1797
Delta R.T. 0.00 min
Lab File: BG020848.D
Acq: 10 Feb 2016 19:58

Tgt Ion:196 Resp: 29451

Ion	Ratio	Lower	Upper
196	100		
198	94.7	77.6	116.4
200	31.1	25.8	38.8



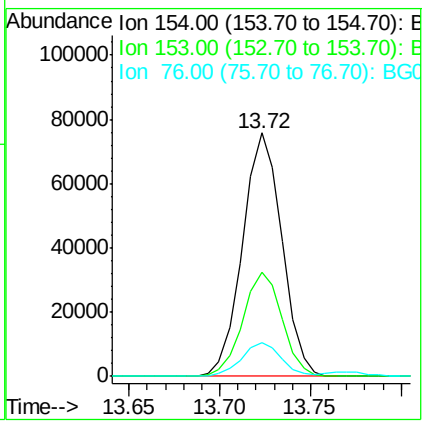


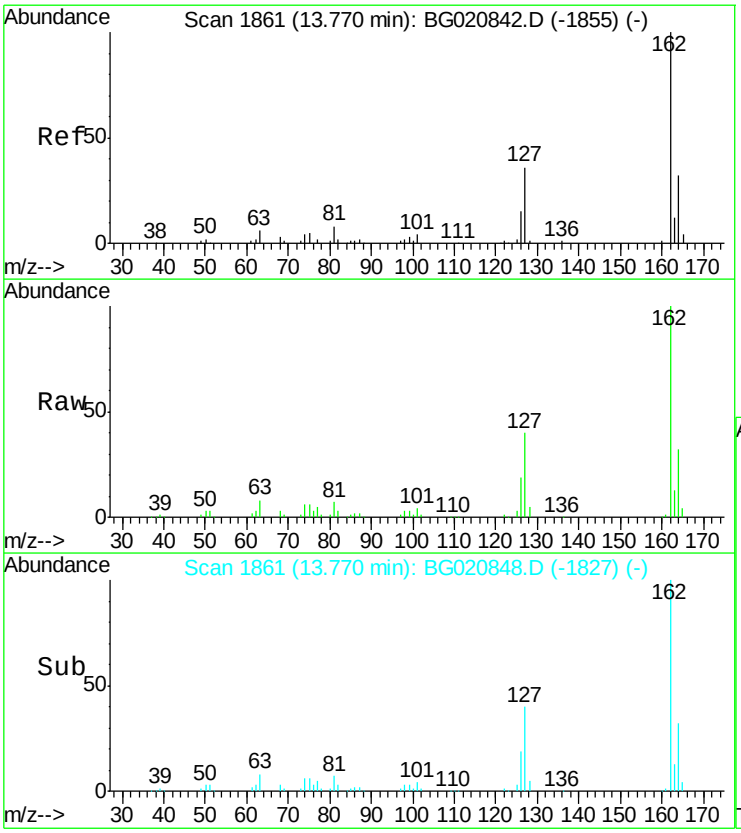
#41
1,1'-Biphenyl
Concen: 21.01 ng/ul
RT: 13.72 min Scan# 1853
Delta R.T. 0.00 min
Lab File: BG020848.D
Acq: 10 Feb 2016 19:58

Instrument :
BNA_G
ClientSampleId :
SSTD02026

Tgt Ion:154 Resp: 115024

Ion	Ratio	Lower	Upper
154	100		
153	42.9	34.2	51.2
76	13.8	11.6	17.4

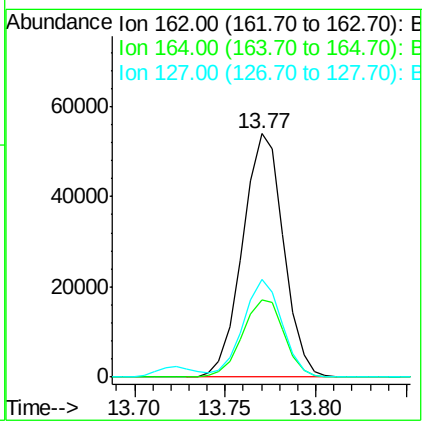


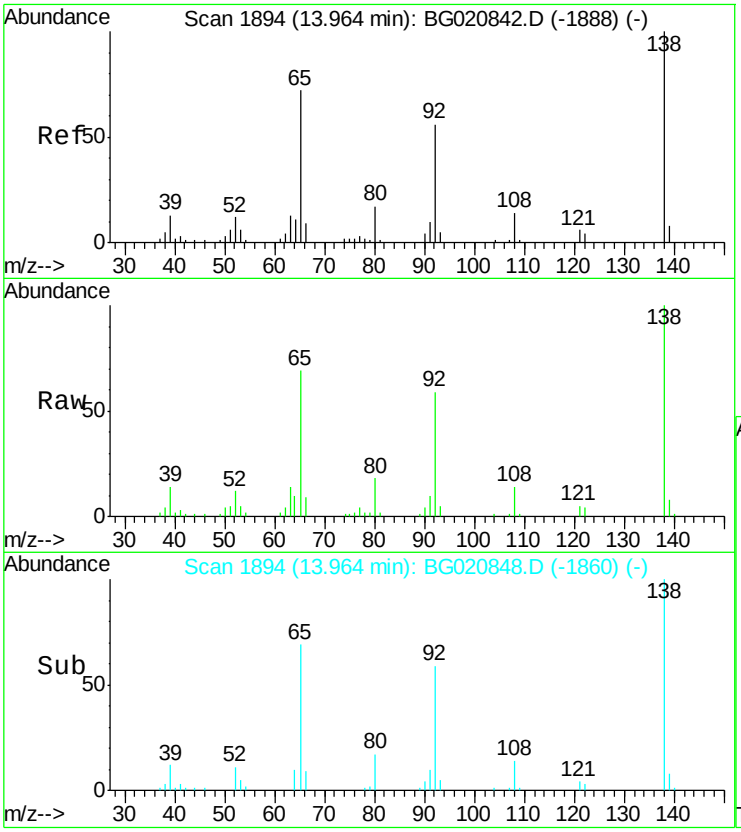


#42
2-Chloronaphthalene
Concen: 21.16 ng/ul
RT: 13.77 min Scan# 1861
Delta R.T. 0.00 min
Lab File: BG020848.D
Acq: 10 Feb 2016 19:58

Tgt Ion:162 Resp: 85391

Ion	Ratio	Lower	Upper
162	100		
164	31.7	26.3	39.5
127	40.2	29.0	43.6



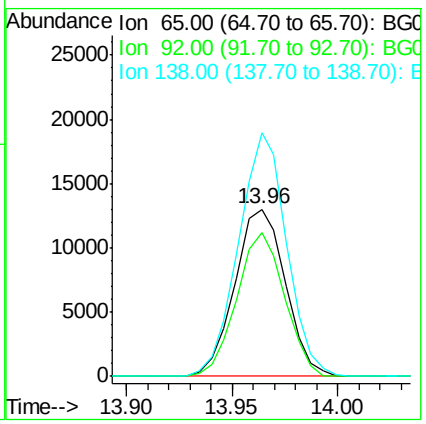


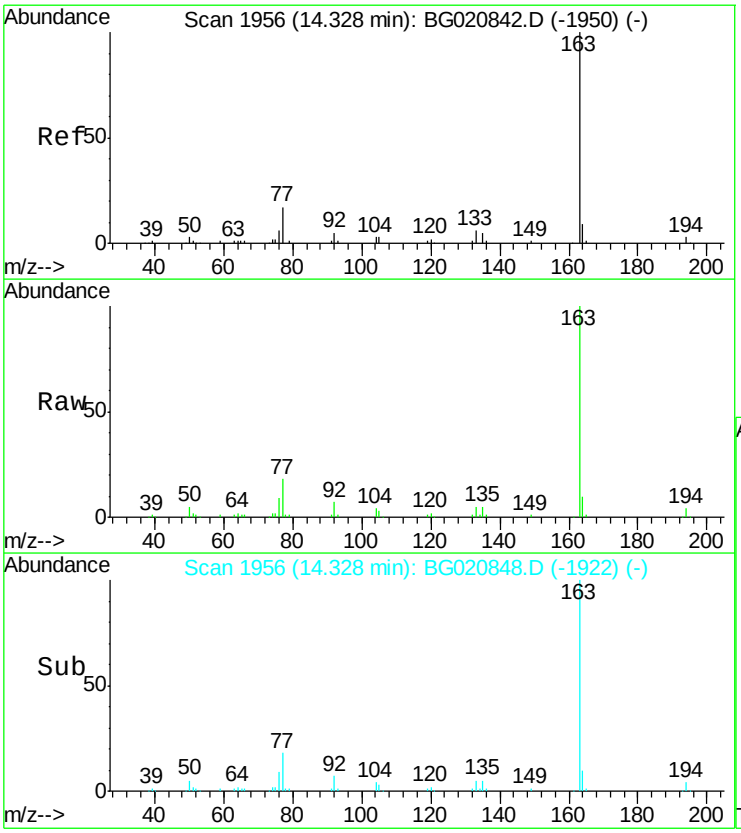
#43
2-Nitroaniline
Concen: 19.67 ng/ul
RT: 13.96 min Scan# 1894
Delta R.T. 0.00 min
Lab File: BG020848.D
Acq: 10 Feb 2016 19:58

Instrument :
BNA_G
ClientSampleId :
SSTD02026

Tgt Ion: 65 Resp: 21588

Ion	Ratio	Lower	Upper
65	100		
92	86.3	65.6	98.4
138	146.0	110.5	165.7

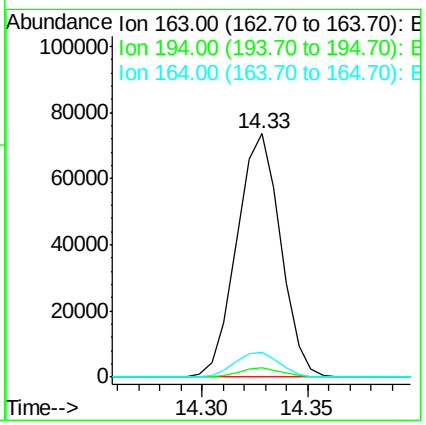


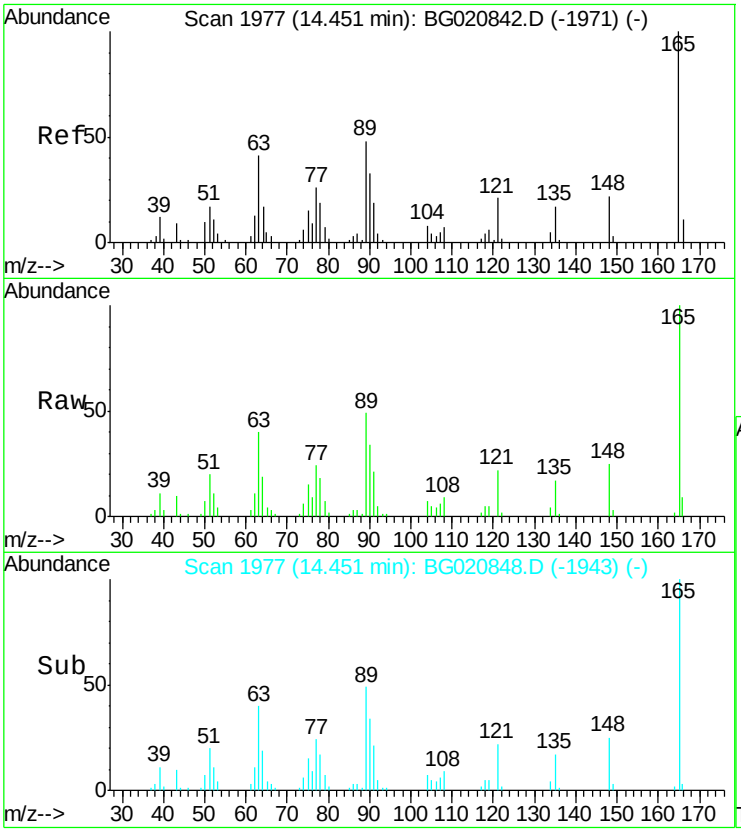


#45
Dimethylphthalate
Concen: 19.10 ng/ul
RT: 14.33 min Scan# 1956
Delta R.T. 0.00 min
Lab File: BG020848.D
Acq: 10 Feb 2016 19:58

Tgt Ion:163 Resp: 105849

Ion	Ratio	Lower	Upper
163	100		
194	3.7	3.0	4.6
164	10.2	7.7	11.5



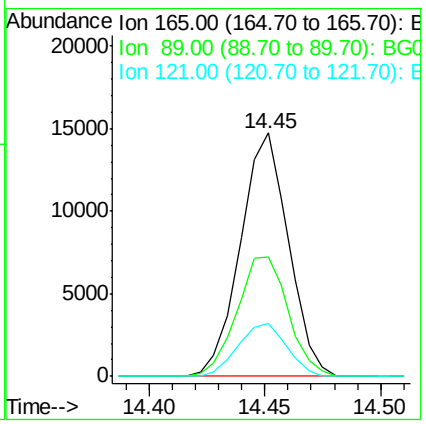


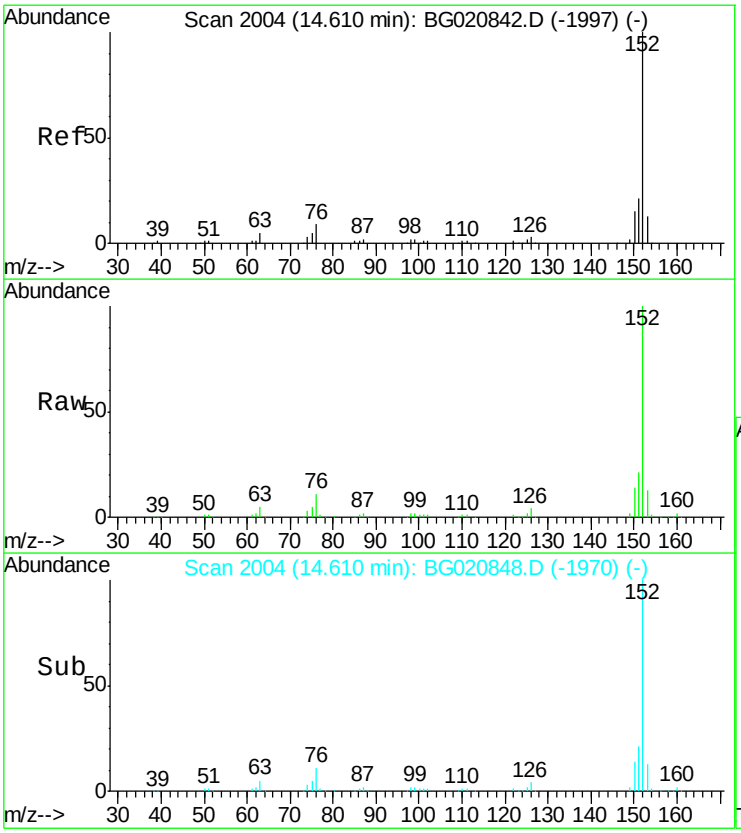
#46
2,6-Dinitrotoluene
Concen: 19.61 ng/ul
RT: 14.45 min Scan# 1977
Delta R.T. 0.00 min
Lab File: BG020848.D
Acq: 10 Feb 2016 19:58

Instrument :
BNA_G
ClientSampleId :
SSTD02026

Tgt Ion:165 Resp: 21357

Ion	Ratio	Lower	Upper
165	100		
89	49.0	39.5	59.3
121	21.7	17.4	26.2

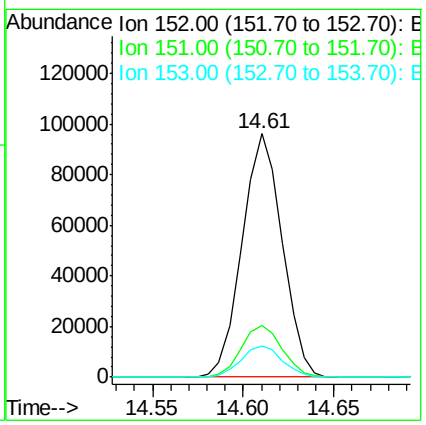


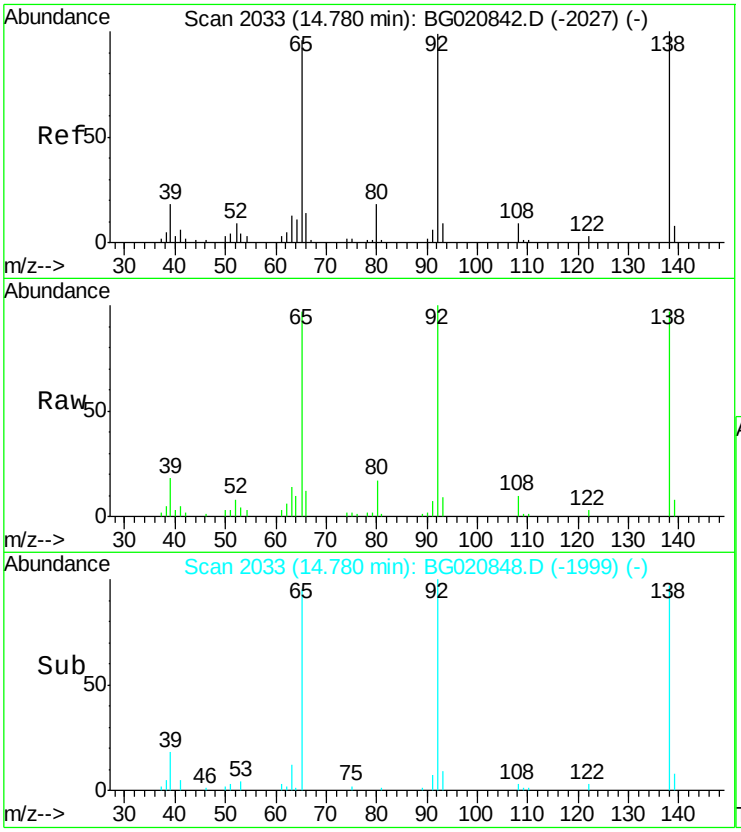


#48
Acenaphthylene
Concen: 20.70 ng/ul
RT: 14.61 min Scan# 2004
Delta R.T. 0.00 min
Lab File: BG020848.D
Acq: 10 Feb 2016 19:58

Tgt Ion:152 Resp: 147683

Ion	Ratio	Lower	Upper
152	100		
151	21.4	17.8	26.6
153	13.0	10.4	15.6



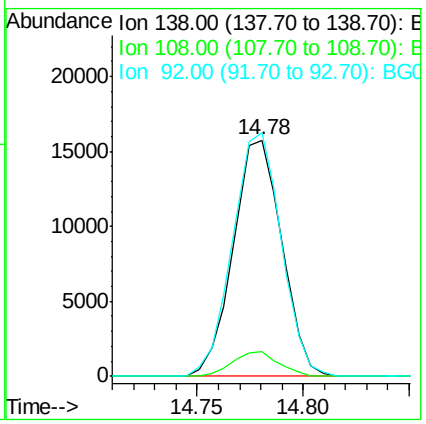


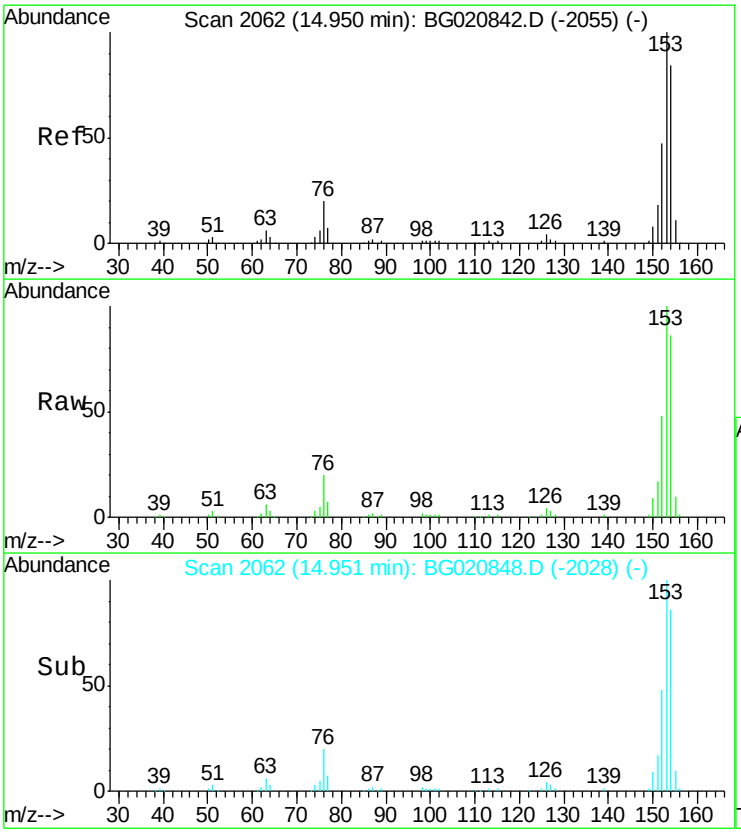
#49
3-Nitroaniline
Concen: 20.51 ng/ul
RT: 14.78 min Scan# 2033
Delta R.T. 0.00 min
Lab File: BG020848.D
Acq: 10 Feb 2016 19:58

Instrument :
BNA_G
ClientSampleId :
SSTD02026

Tgt Ion:138 Resp: 25172

Ion	Ratio	Lower	Upper
138	100		
108	10.2	7.6	11.4
92	102.9	84.0	126.0

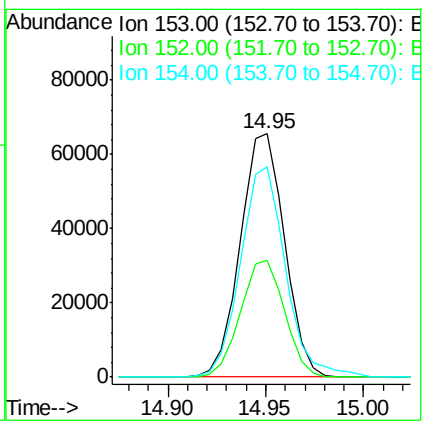


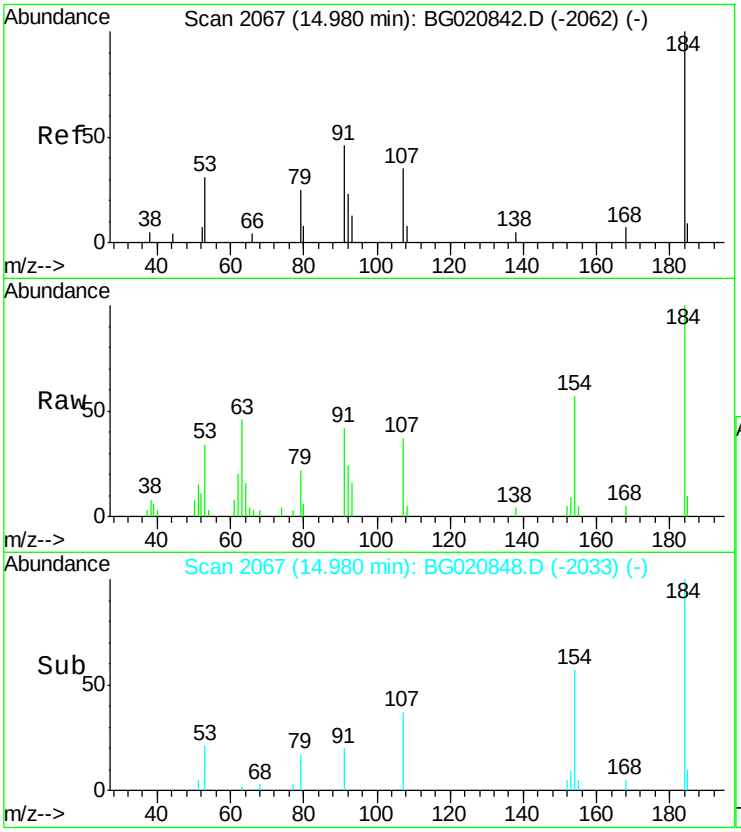


#50
Acenaphthene
Concen: 20.68 ng/ul
RT: 14.95 min Scan# 2062
Delta R.T. 0.00 min
Lab File: BG020848.D
Acq: 10 Feb 2016 19:58

Tgt Ion:153 Resp: 103071

Ion	Ratio	Lower	Upper
153	100		
152	47.8	40.6	61.0
154	86.5	68.7	103.1



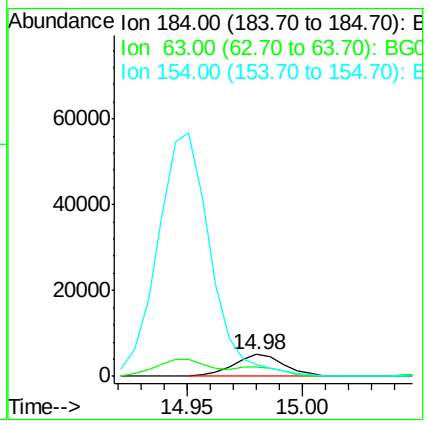


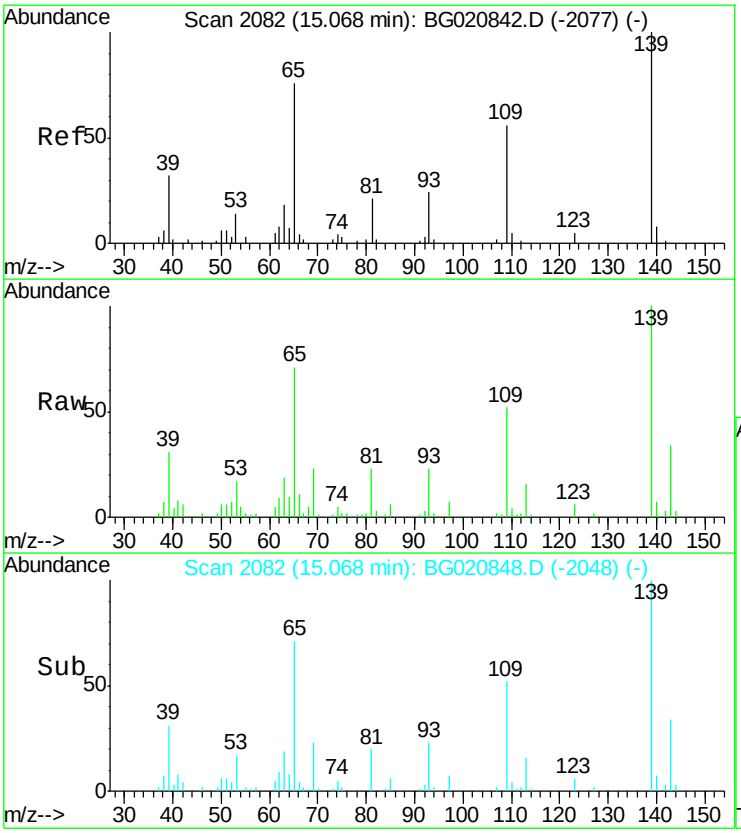
#51
2,4-Dinitrophenol
Concen: 17.80 ng/ul
RT: 14.98 min Scan# 2067
Delta R.T. 0.00 min
Lab File: BG020848.D
Acq: 10 Feb 2016 19:58

Instrument :
BNA_G
ClientSampleId :
SSTD02026

Tgt Ion:184 Resp: 7593

Ion	Ratio	Lower	Upper
184	100		
63	46.4	39.8	59.6
154	57.2	45.9	68.9

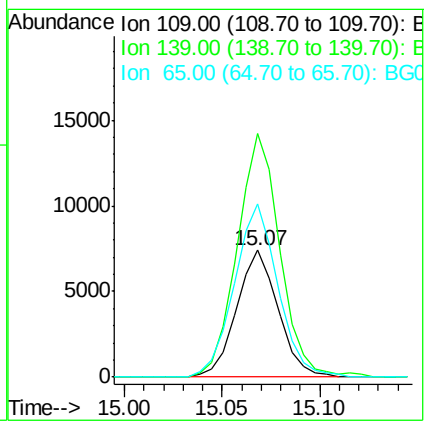


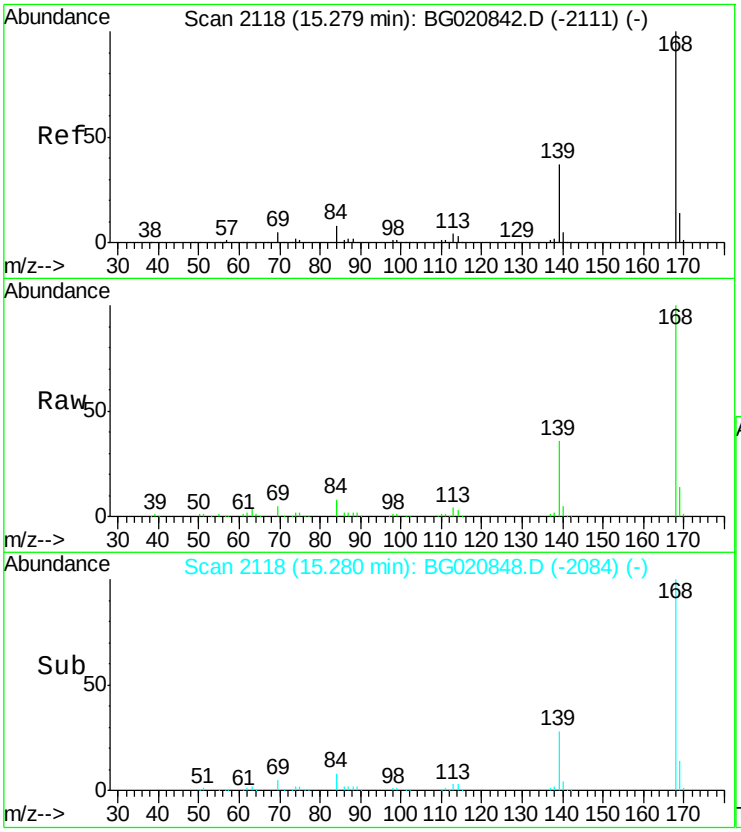


#53
4-Nitrophenol
Concen: 17.94 ng/ul
RT: 15.07 min Scan# 2082
Delta R.T. 0.00 min
Lab File: BG020848.D
Acq: 10 Feb 2016 19:58

Tgt Ion:109 Resp: 10896

Ion	Ratio	Lower	Upper
109	100		
139	191.9	150.5	225.7
65	136.6	103.9	155.9



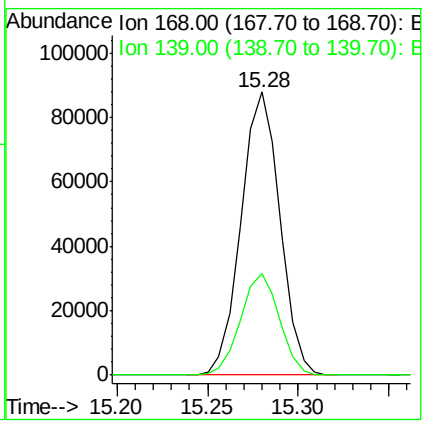


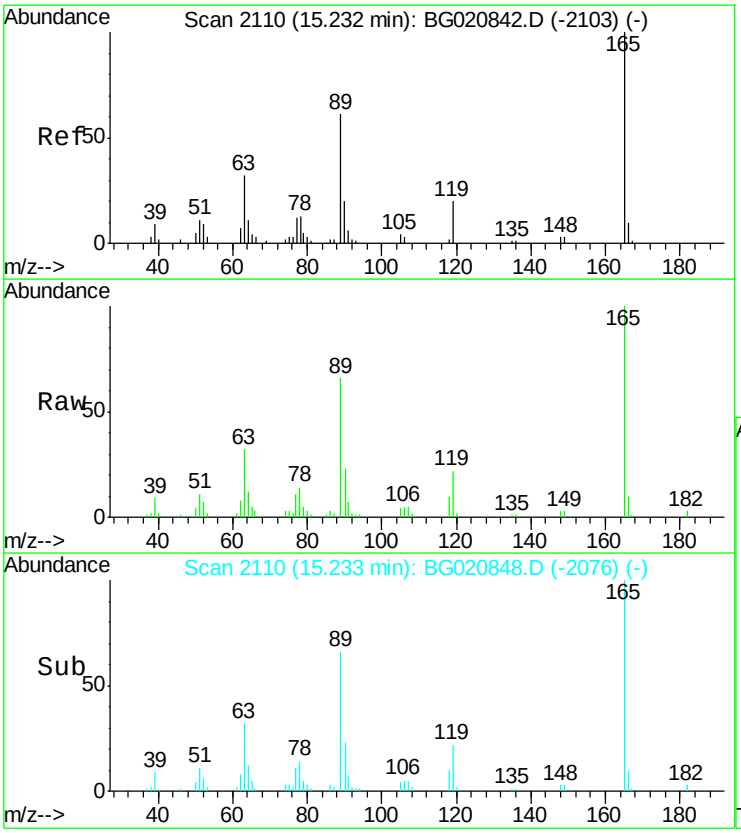
#54
Dibenzofuran
Concen: 20.31 ng/ul
RT: 15.28 min Scan# 2118
Delta R.T. 0.00 min
Lab File: BG020848.D
Acq: 10 Feb 2016 19:58

Instrument :
BNA_G
ClientSampleId :
SSTD02026

Tgt Ion:168 Resp: 131427

Ion	Ratio	Lower	Upper
168	100		
139	35.7	27.8	41.8

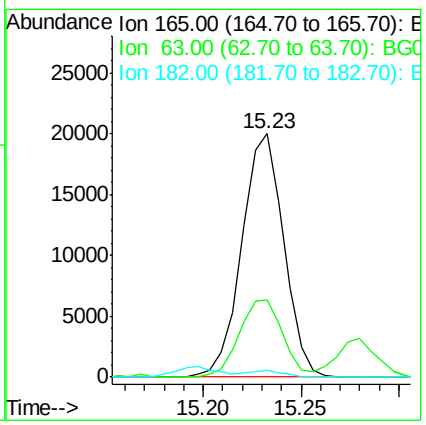


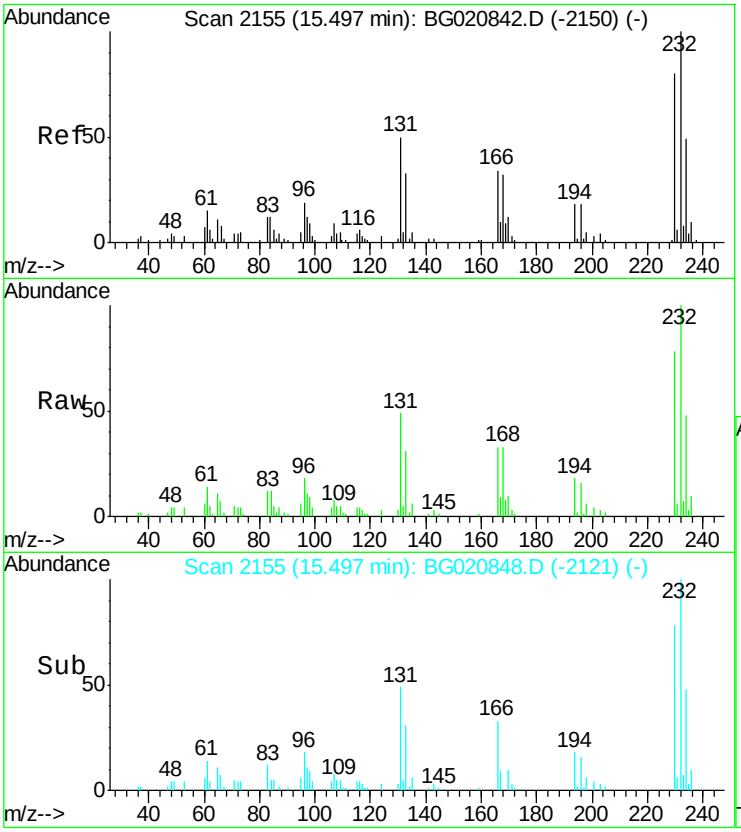


#55
2,4-Dinitrotoluene
Concen: 19.69 ng/ul
RT: 15.23 min Scan# 2110
Delta R.T. 0.00 min
Lab File: BG020848.D
Acq: 10 Feb 2016 19:58

Tgt Ion:165 Resp: 29753

Ion	Ratio	Lower	Upper
165	100		
63	31.7	28.5	42.7
182	2.6	2.5	3.7



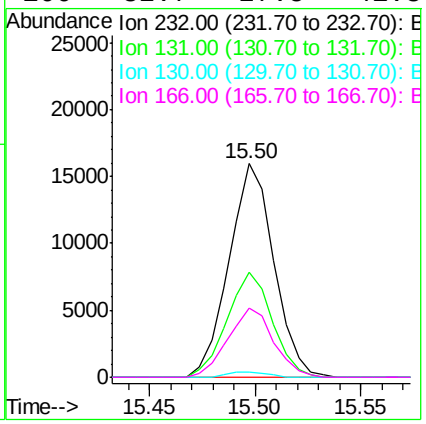


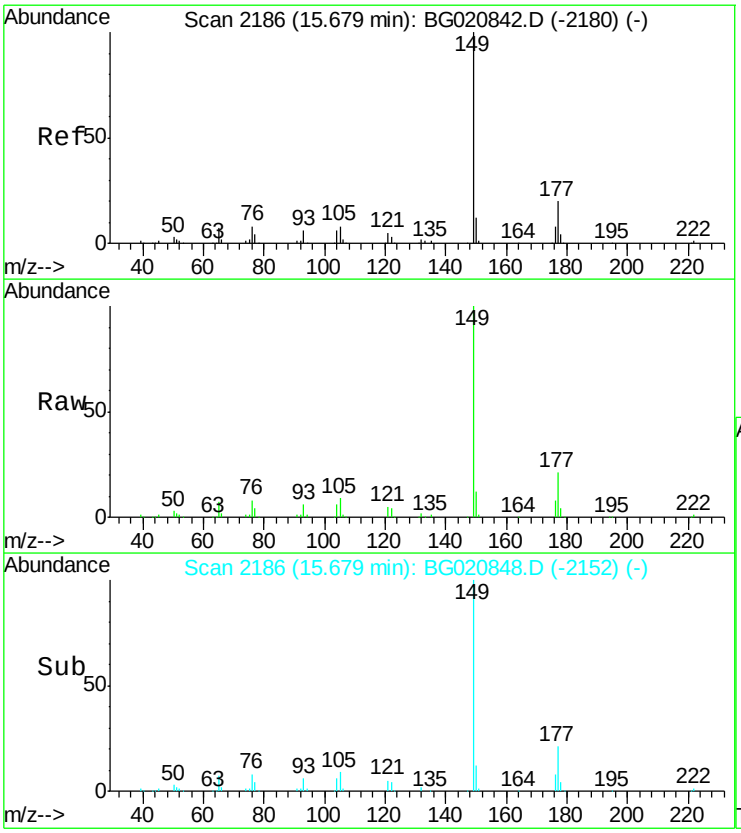
#56
2,3,4,6-Tetrachlorophenol
Concen: 19.14 ng/ul
RT: 15.50 min Scan# 2155
Delta R.T. 0.00 min
Lab File: BG020848.D
Acq: 10 Feb 2016 19:58

Instrument :
BNA_G
ClientSampleId :
SSTD02026

Tgt Ion:232 Resp: 23412

Ion	Ratio	Lower	Upper
232	100		
131	49.2	39.4	59.0
130	2.7	2.1	3.1
166	32.7	27.5	41.3

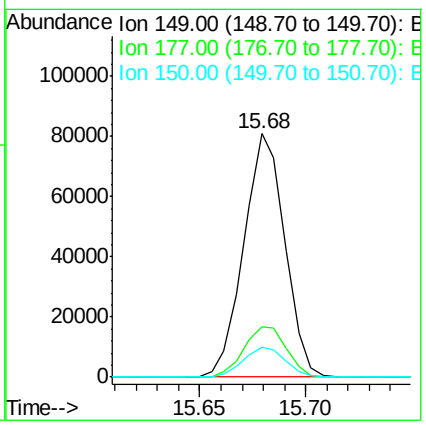


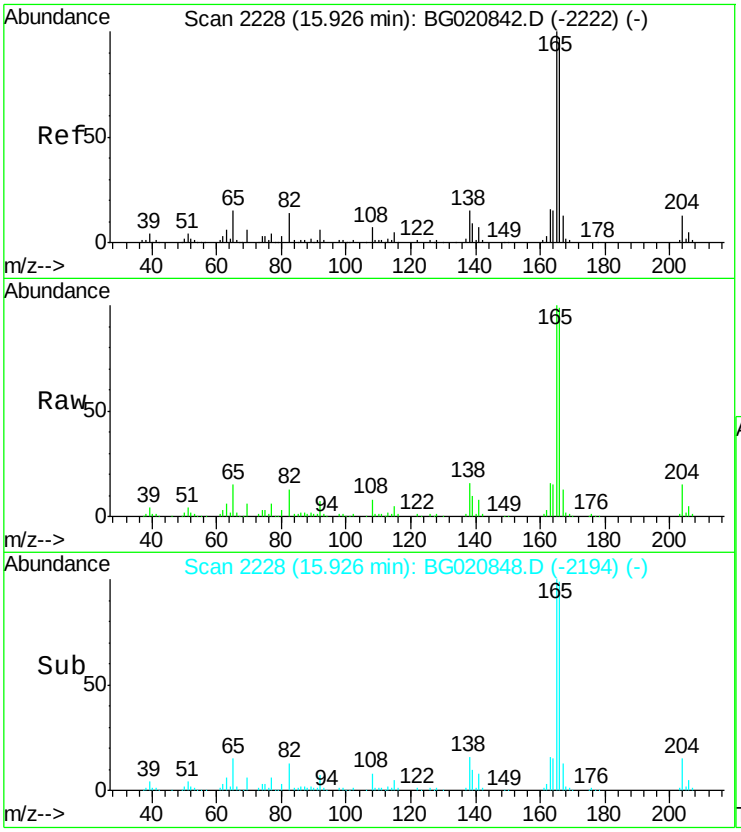


#57
Diethylphthalate
Concen: 18.70 ng/ul
RT: 15.68 min Scan# 2186
Delta R.T. 0.00 min
Lab File: BG020848.D
Acq: 10 Feb 2016 19:58

Tgt Ion:149 Resp: 109190

Ion	Ratio	Lower	Upper
149	100		
177	20.6	17.3	25.9
150	12.2	9.9	14.9



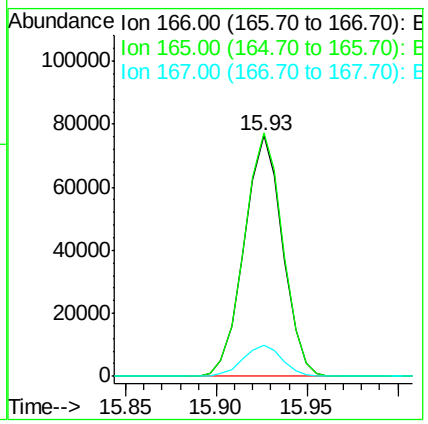


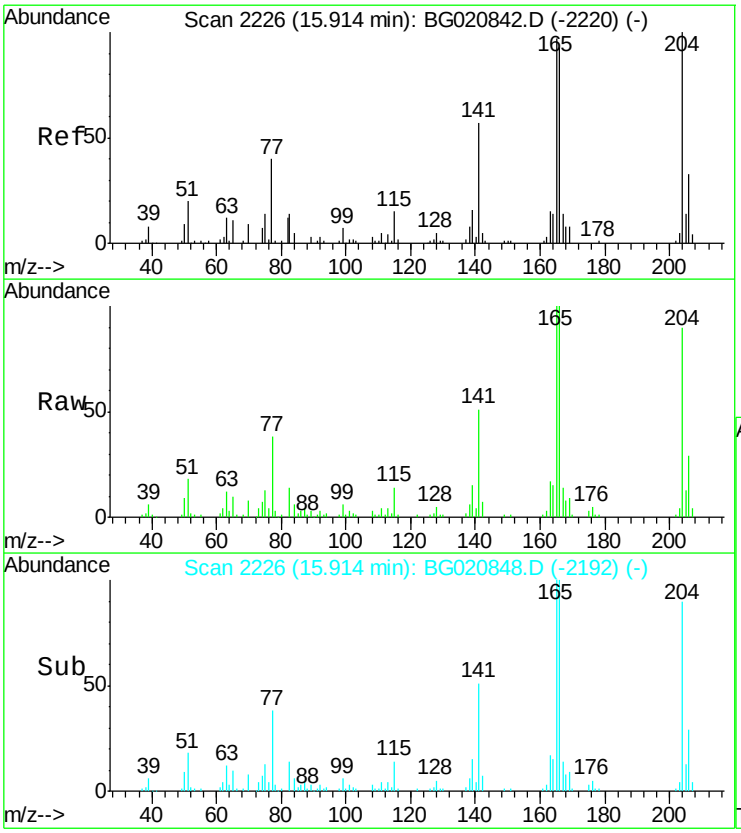
#59
Fluorene
Concen: 19.95 ng/ul
RT: 15.93 min Scan# 2228
Delta R.T. 0.00 min
Lab File: BG020848.D
Acq: 10 Feb 2016 19:58

Instrument :
BNA_G
ClientSampleId :
SSTD02026

Tgt Ion:166 Resp: 112302

Ion	Ratio	Lower	Upper
166	100		
165	101.3	81.6	122.4
167	13.0	10.6	15.8

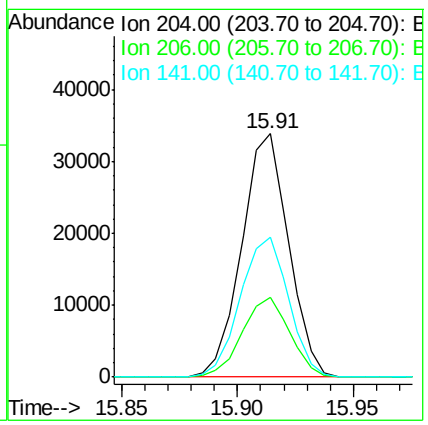


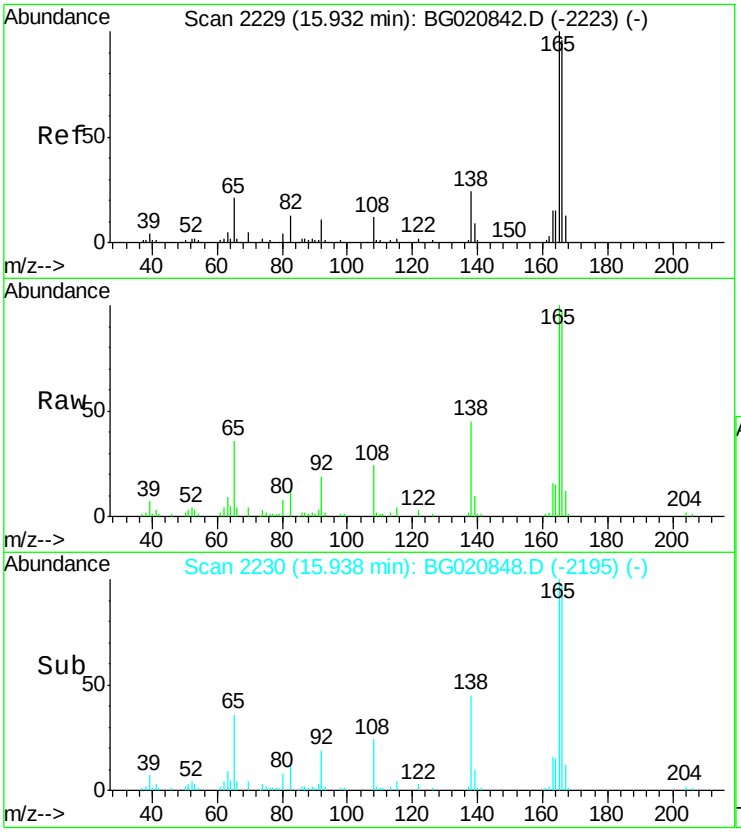


#60
4-Chlorophenyl-phenylether
Concen: 19.94 ng/ul
RT: 15.91 min Scan# 2226
Delta R.T. 0.00 min
Lab File: BG020848.D
Acq: 10 Feb 2016 19:58

Tgt Ion:204 Resp: 47931

Ion	Ratio	Lower	Upper
204	100		
206	32.9	25.8	38.8
141	57.4	47.4	71.2



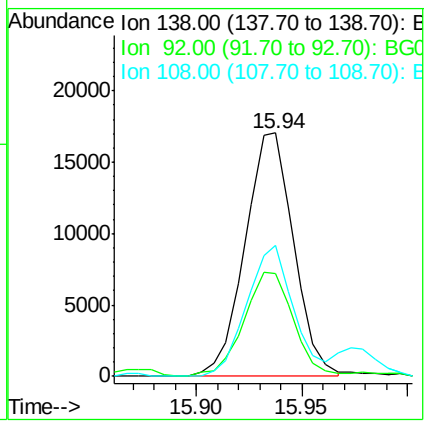


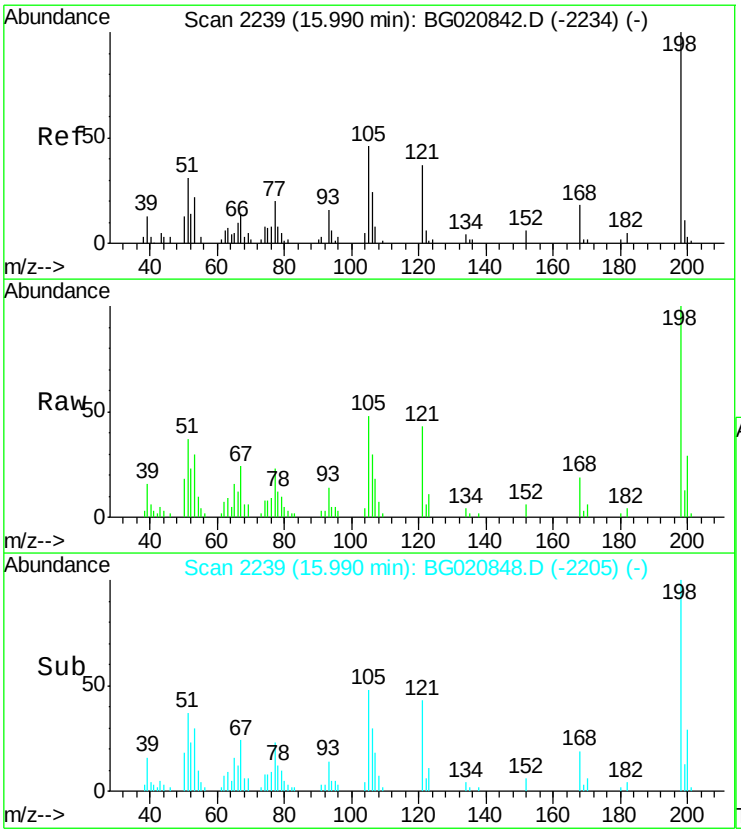
#61
4-Nitroaniline
Concen: 19.63 ng/ul
RT: 15.94 min Scan# 2230
Delta R.T. 0.01 min
Lab File: BG020848.D
Acq: 10 Feb 2016 19:58

Instrument :
BNA_G
ClientSampleId :
SSTD02026

Tgt Ion:138 Resp: 27287

Ion	Ratio	Lower	Upper
138	100		
92	42.2	35.4	53.0
108	53.8	41.8	62.8

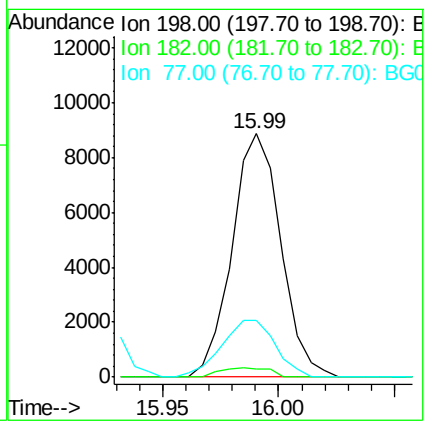


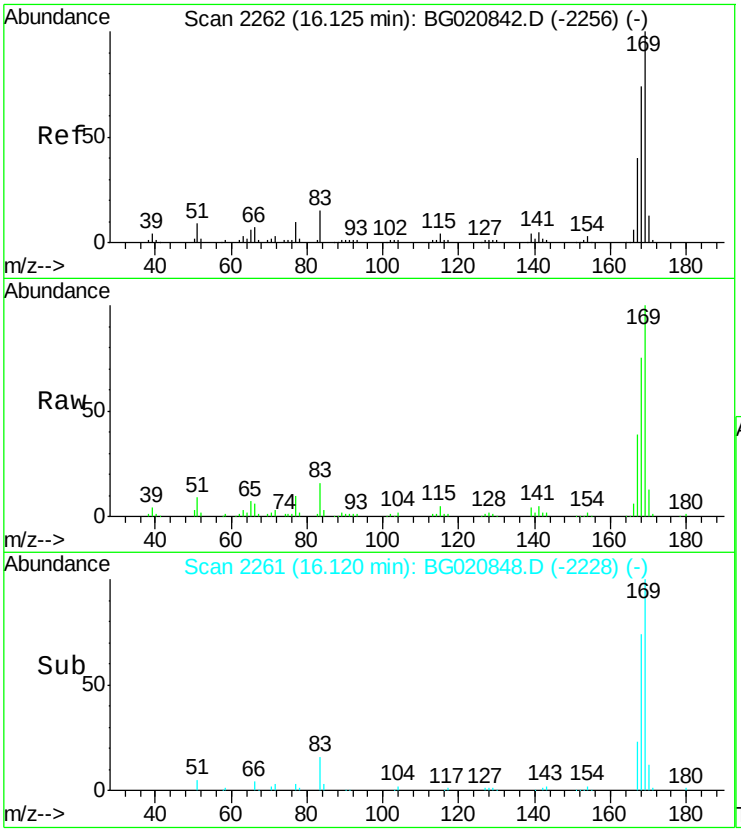


#64
4,6-Dinitro-2-methylphenol
Concen: 19.05 ng/ul
RT: 15.99 min Scan# 2239
Delta R.T. 0.00 min
Lab File: BG020848.D
Acq: 10 Feb 2016 19:58

Tgt Ion:198 Resp: 13037

Ion	Ratio	Lower	Upper
198	100		
182	3.5	3.4	5.0
77	23.1	18.6	28.0



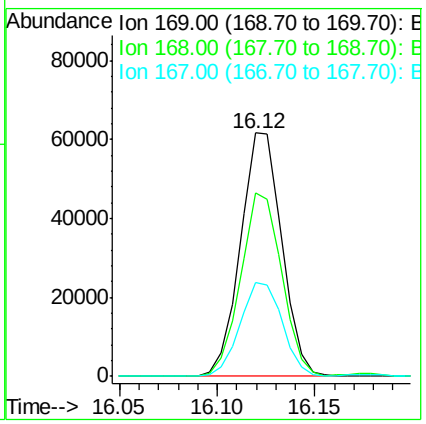


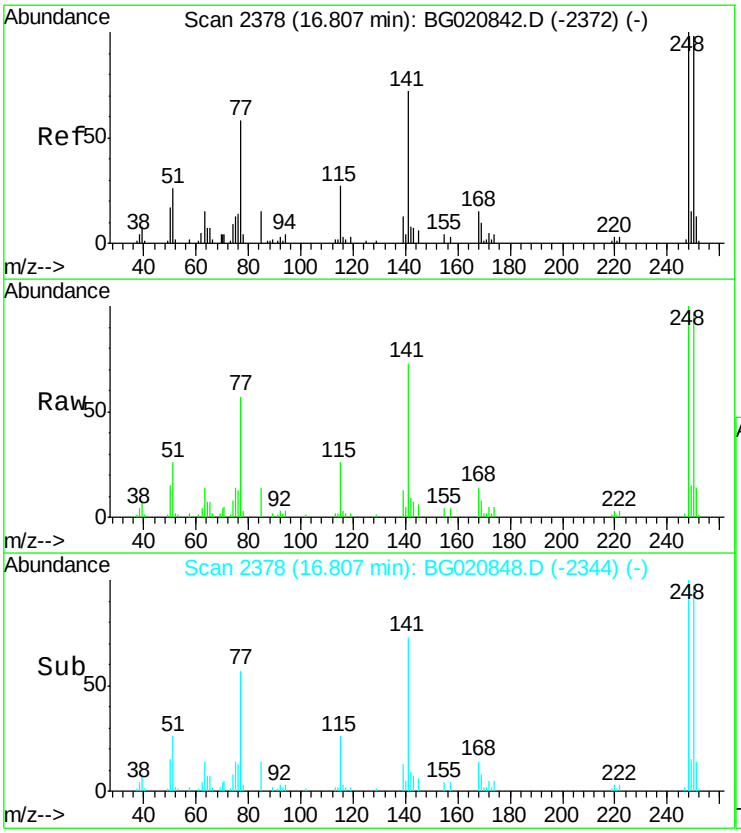
#65
N-Nitrosodiphenylamine
Concen: 20.95 ng/ul
RT: 16.12 min Scan# 2261
Delta R.T. -0.01 min
Lab File: BG020848.D
Acq: 10 Feb 2016 19:58

Instrument :
BNA_G
ClientSampleId :
SSTD02026

Tgt Ion:169 Resp: 90263

Ion	Ratio	Lower	Upper
169	100		
168	75.3	60.6	90.8
167	38.8	32.0	48.0

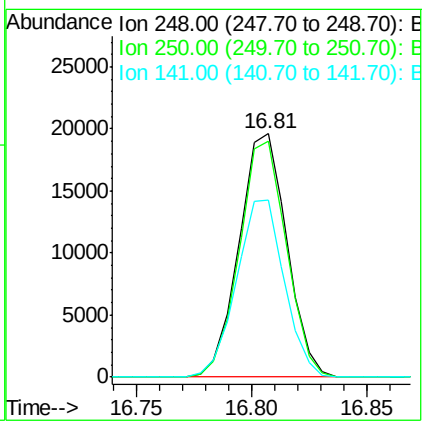


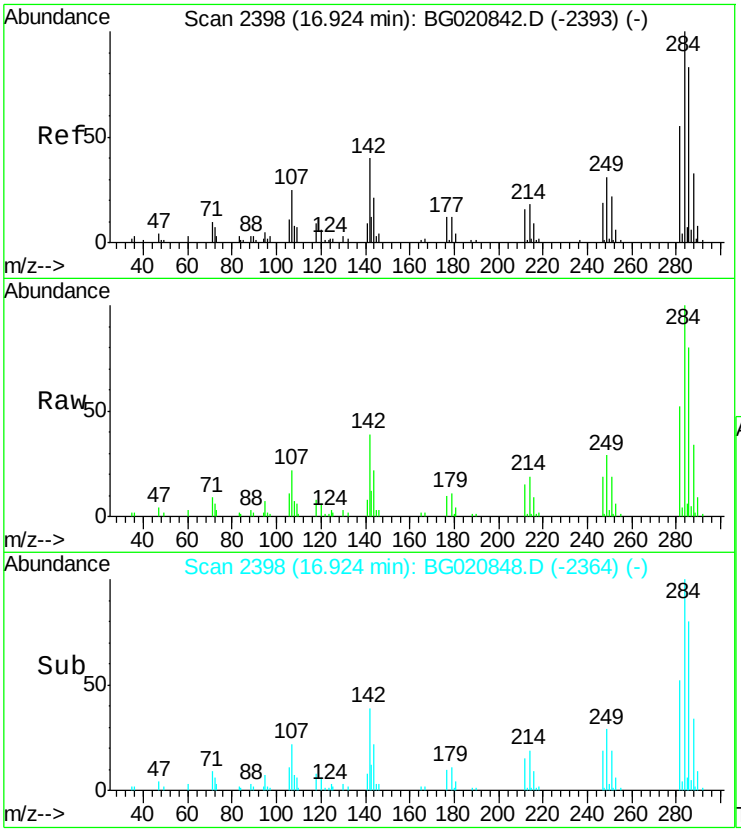


#66
4-Bromophenyl-phenylether
Concen: 20.99 ng/ul
RT: 16.81 min Scan# 2378
Delta R.T. 0.00 min
Lab File: BG020848.D
Acq: 10 Feb 2016 19:58

Tgt Ion:248 Resp: 28293

Ion	Ratio	Lower	Upper
248	100		
250	97.0	78.9	118.3
141	73.0	56.5	84.7



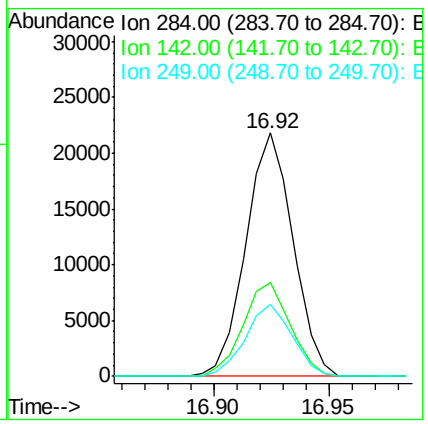


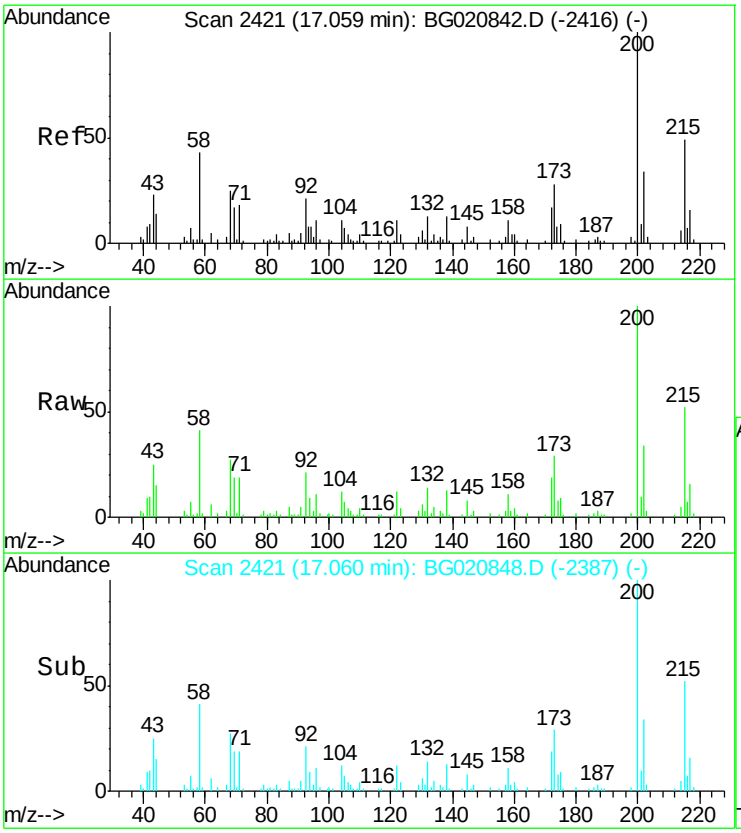
#67
Hexachlorobenzene
Concen: 20.92 ng/ul
RT: 16.92 min Scan# 2398
Delta R.T. 0.00 min
Lab File: BG020848.D
Acq: 10 Feb 2016 19:58

Instrument :
BNA_G
ClientSampleId :
SSTD02026

Tgt Ion:284 Resp: 31063

Ion	Ratio	Lower	Upper
284	100		
142	38.6	29.5	44.3
249	29.5	23.9	35.9

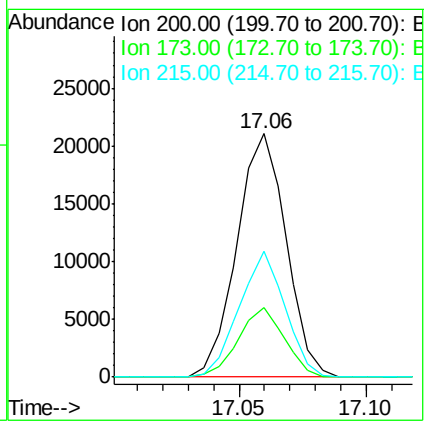


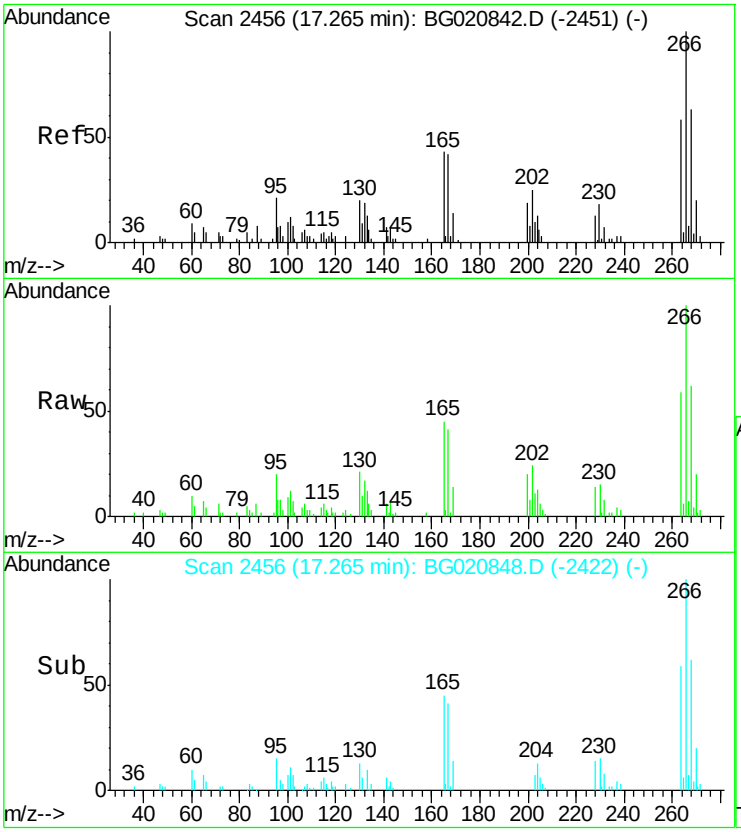


#68
Atrazine
Concen: 20.39 ng/ul
RT: 17.06 min Scan# 2421
Delta R.T. 0.00 min
Lab File: BG020848.D
Acq: 10 Feb 2016 19:58

Tgt Ion:200 Resp: 28440

Ion	Ratio	Lower	Upper
200	100		
173	28.5	21.8	32.6
215	51.6	40.3	60.5



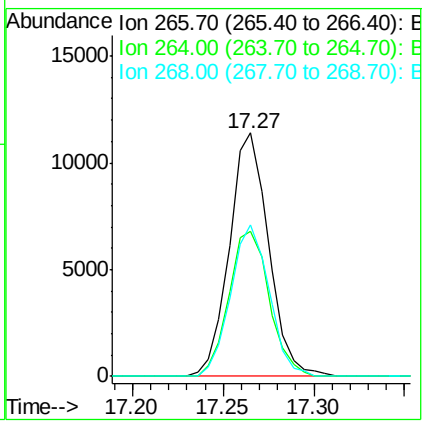


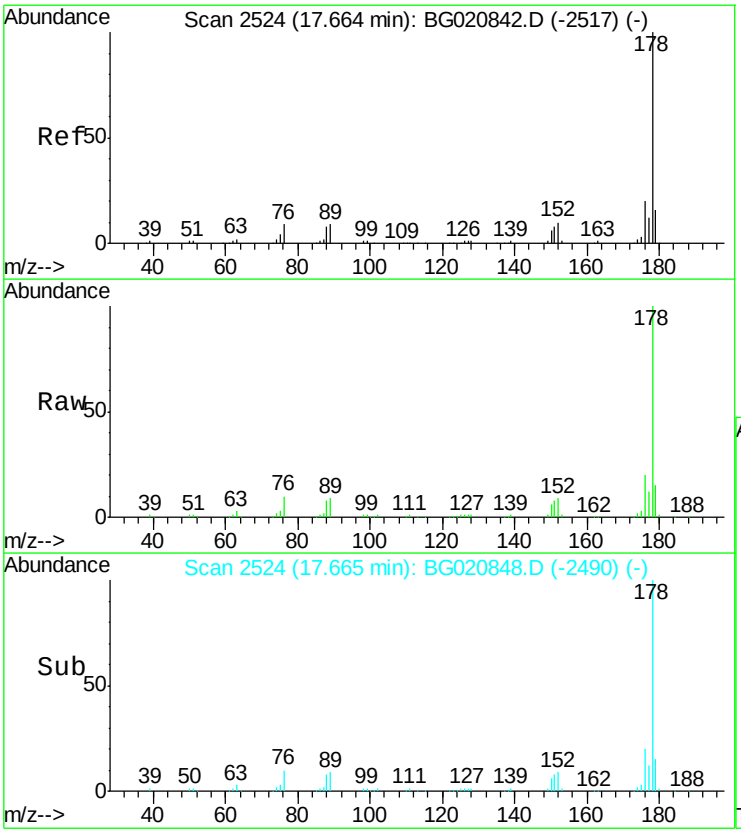
#69
Pentachlorophenol
Concen: 19.64 ng/ul
RT: 17.27 min Scan# 2456
Delta R.T. 0.00 min
Lab File: BG020848.D
Acq: 10 Feb 2016 19:58

Instrument :
BNA_G
ClientSampleId :
SSTD02026

Tgt Ion:266 Resp: 17163

Ion	Ratio	Lower	Upper
266	100		
264	59.5	49.4	74.2
268	62.1	47.1	70.7

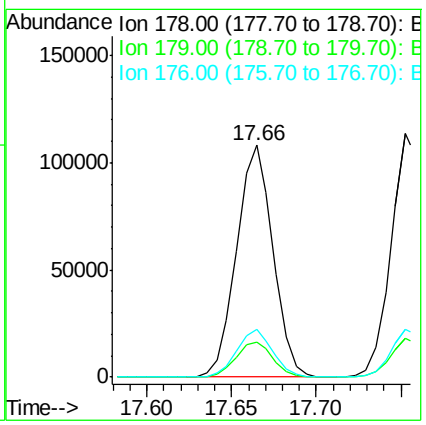


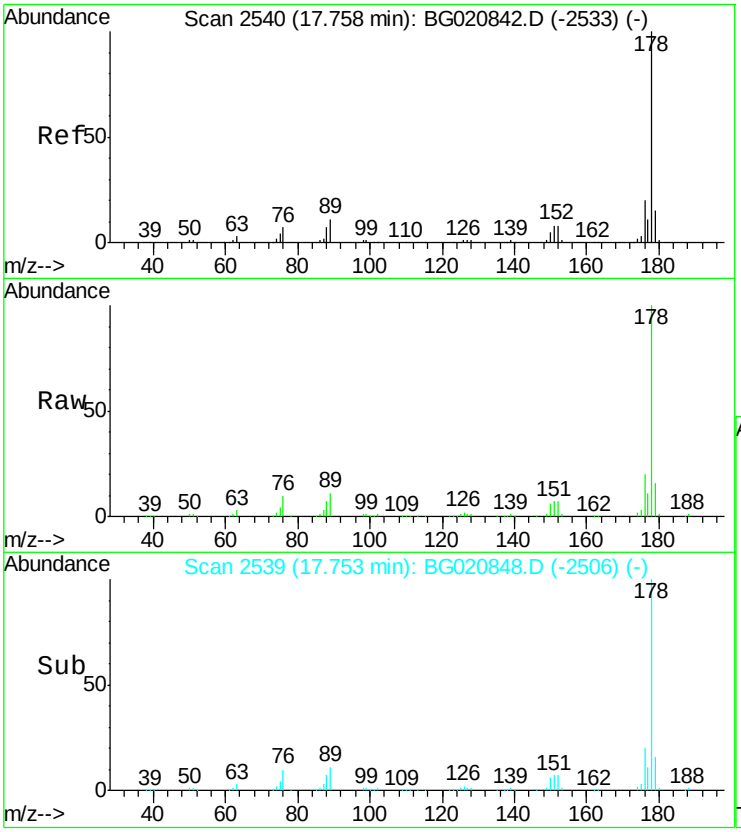


#70
Phenanthrene
Concen: 20.43 ng/ul
RT: 17.66 min Scan# 2524
Delta R.T. 0.00 min
Lab File: BG020848.D
Acq: 10 Feb 2016 19:58

Tgt Ion:178 Resp: 161567

Ion	Ratio	Lower	Upper
178	100		
179	15.3	12.6	19.0
176	20.4	16.0	24.0



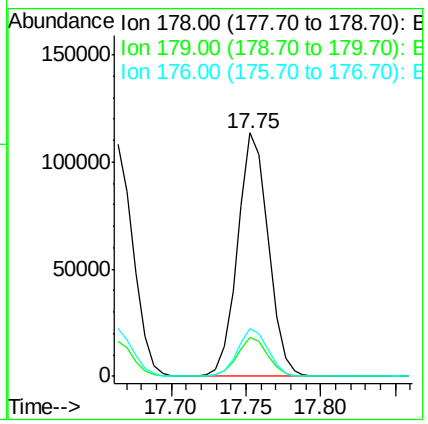


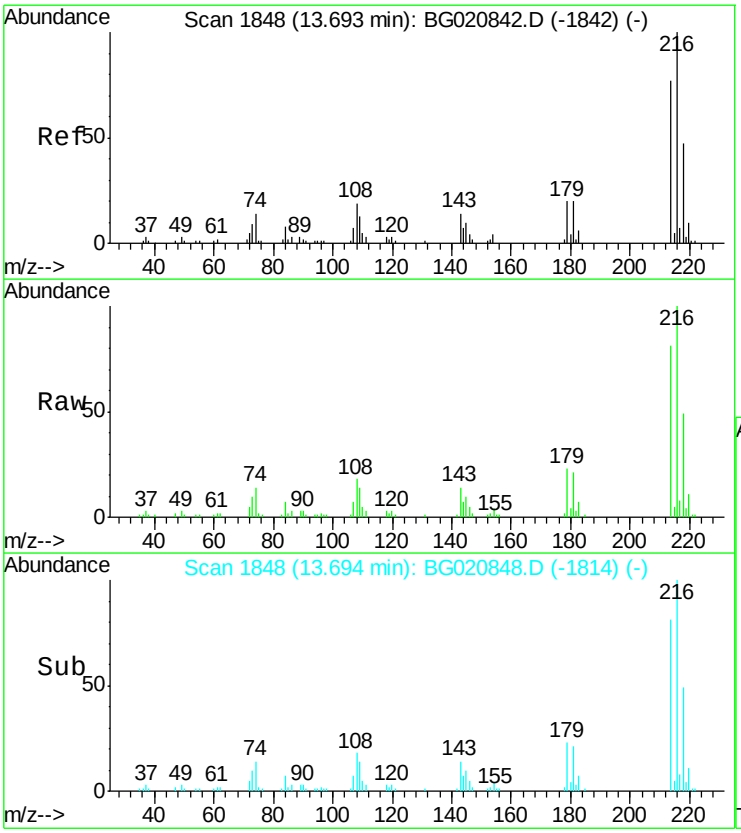
#72
Anthracene
Concen: 20.41 ng/ul
RT: 17.75 min Scan# 2539
Delta R.T. -0.01 min
Lab File: BG020848.D
Acq: 10 Feb 2016 19:58

Instrument :
BNA_G
ClientSampleId :
SSTD02026

Tgt Ion:178 Resp: 162503

Ion	Ratio	Lower	Upper
178	100		
179	15.7	12.1	18.1
176	19.7	15.5	23.3

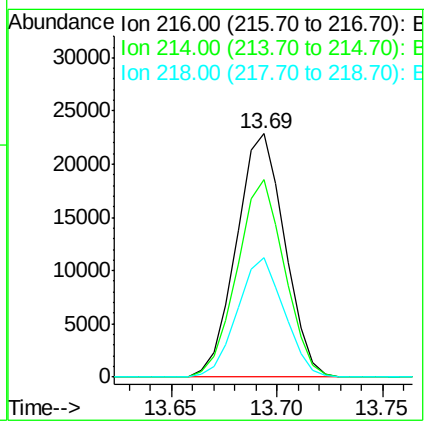


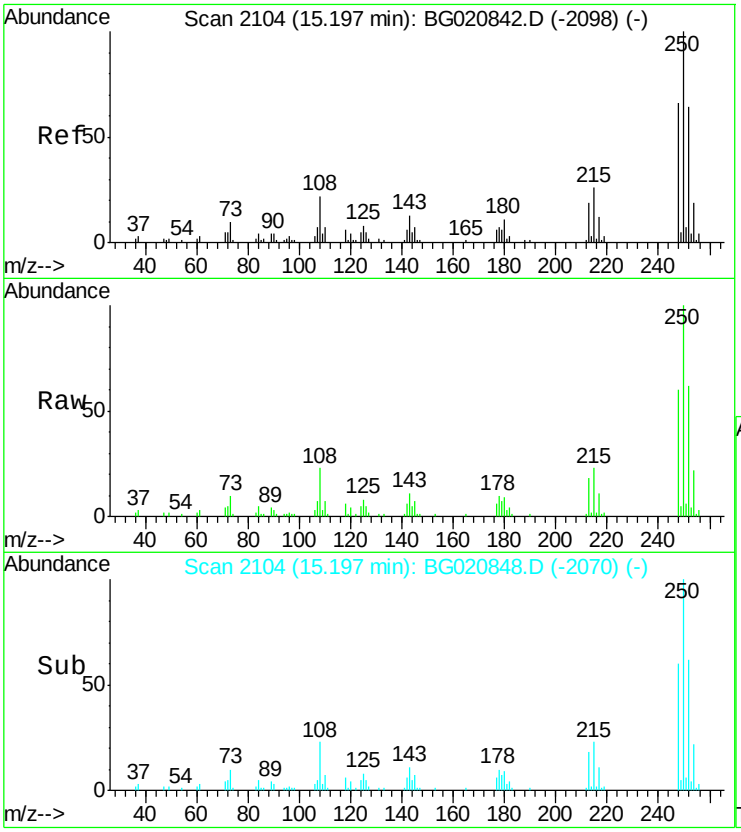


#73
1,2,3,4-Tetrachlorobenzene
Concen: 23.28 ng/uL
RT: 13.69 min Scan# 1848
Delta R.T. 0.00 min
Lab File: BG020848.D
Acq: 10 Feb 2016 19:58

Tgt Ion:216 Resp: 36234

Ion	Ratio	Lower	Upper
216	100		
214	81.4	62.1	93.1
218	48.8	38.0	57.0



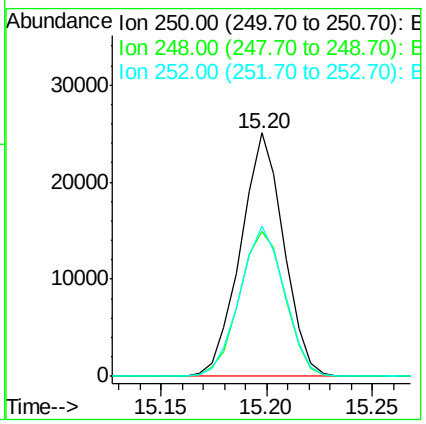


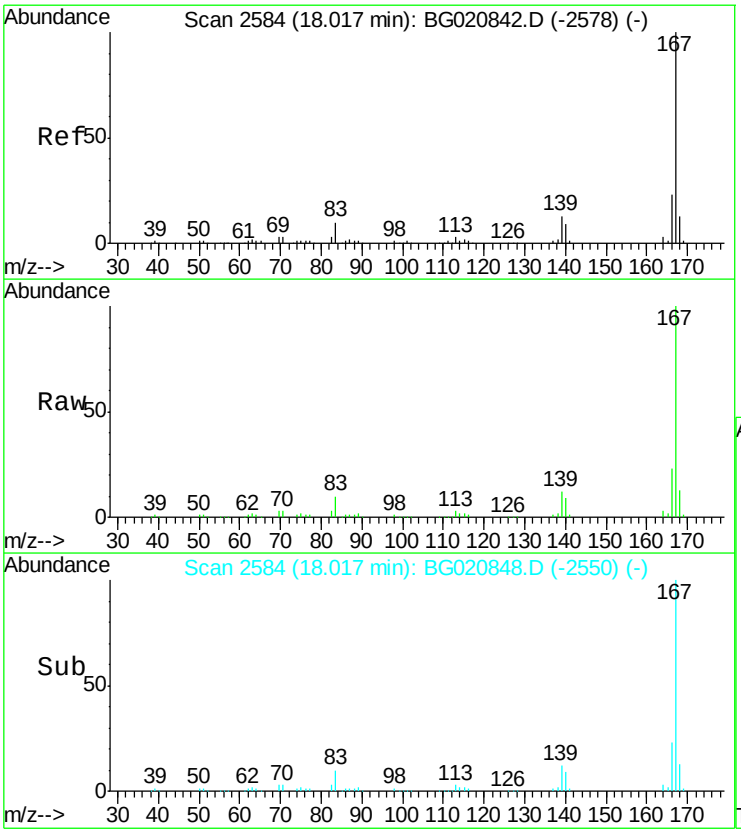
#74
Pentachlorobenzene
Concen: 22.44 ng/uL
RT: 15.20 min Scan# 2104
Delta R.T. 0.00 min
Lab File: BG020848.D
Acq: 10 Feb 2016 19:58

Instrument :
BNA_G
ClientSampleId :
SSTD02026

Tgt Ion:250 Resp: 35529

Ion	Ratio	Lower	Upper
250	100		
248	59.8	51.2	76.8
252	61.8	51.5	77.3

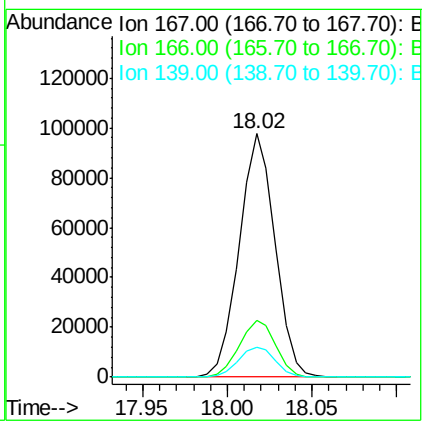


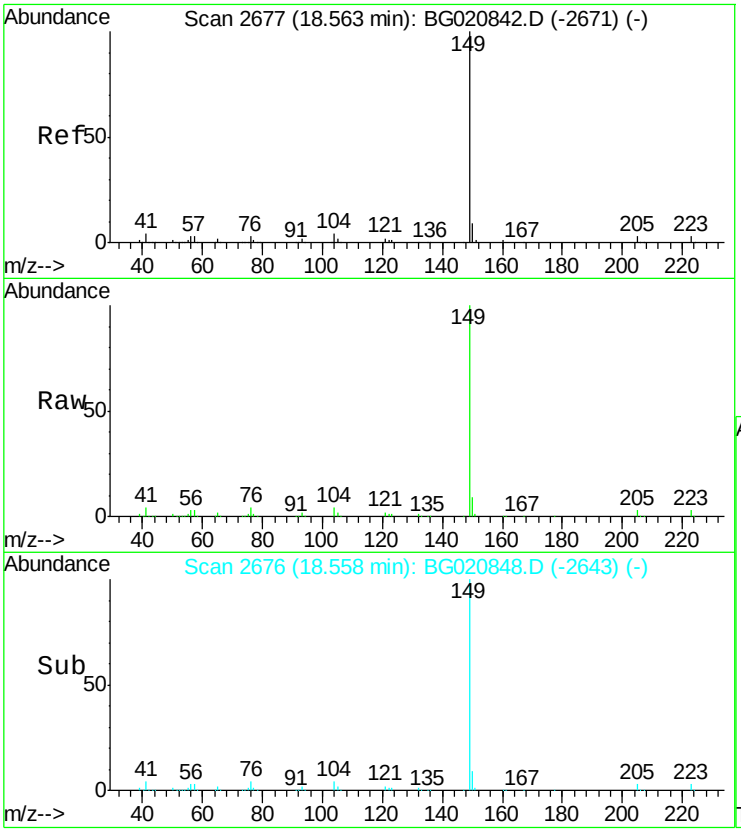


#75
Carbazole
Concen: 20.56 ng/ul
RT: 18.02 min Scan# 2584
Delta R.T. 0.00 min
Lab File: BG020848.D
Acq: 10 Feb 2016 19:58

Tgt Ion:167 Resp: 143785

Ion	Ratio	Lower	Upper
167	100		
166	23.3	18.5	27.7
139	12.5	9.8	14.8



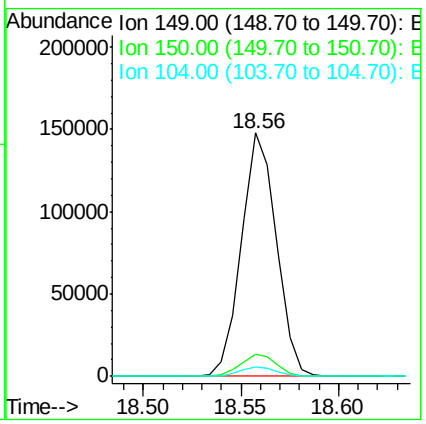


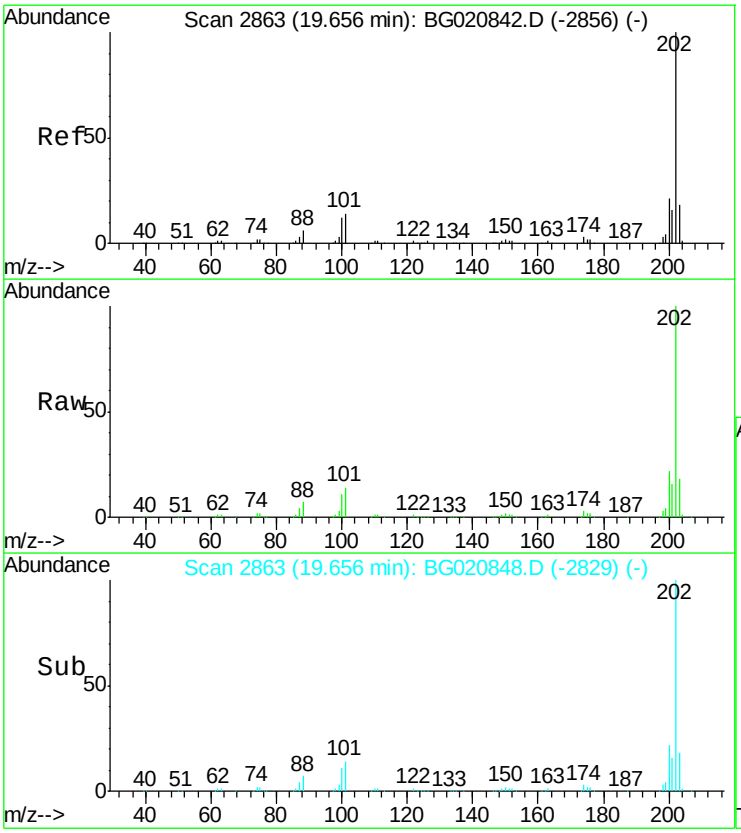
#76
Di-n-butylphthalate
Concen: 20.41 ng/ul
RT: 18.56 min Scan# 2676
Delta R.T. -0.01 min
Lab File: BG020848.D
Acq: 10 Feb 2016 19:58

Instrument :
BNA_G
ClientSampleId :
SSTD02026

Tgt Ion:149 Resp: 183538

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.3	10.9
104	4.0	3.2	4.8

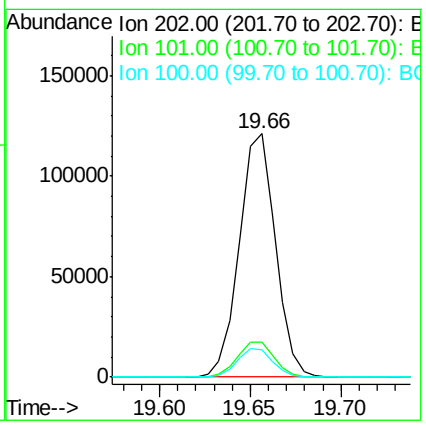


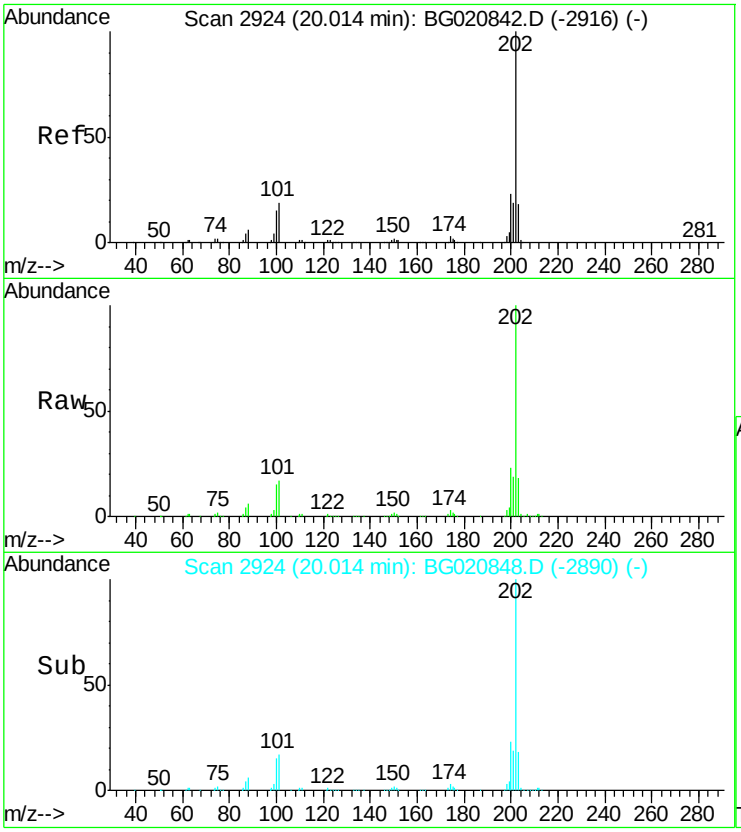


#77
Fluoranthene
Concen: 20.60 ng/ul
RT: 19.66 min Scan# 2863
Delta R.T. 0.00 min
Lab File: BG020848.D
Acq: 10 Feb 2016 19:58

Tgt Ion:202 Resp: 168638

Ion	Ratio	Lower	Upper
202	100		
101	14.4	12.5	18.7
100	11.5	9.9	14.9



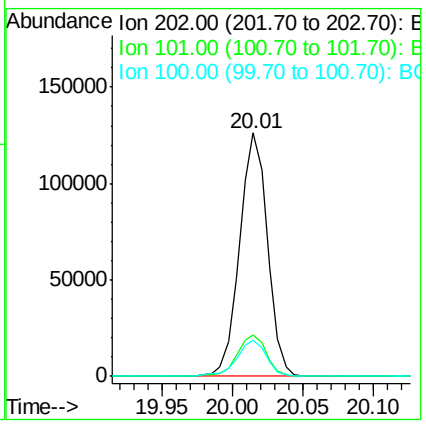


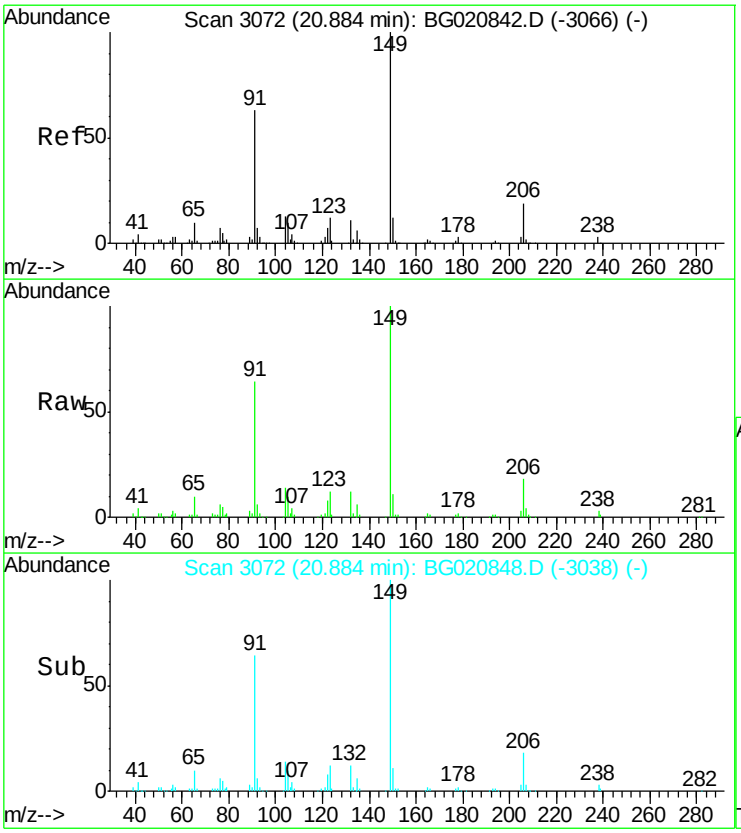
#80
Pyrene
Concen: 20.55 ng/ul
RT: 20.01 min Scan# 2924
Delta R.T. 0.00 min
Lab File: BG020848.D
Acq: 10 Feb 2016 19:58

Instrument :
BNA_G
ClientSampleId :
SSTD02026

Tgt Ion:202 Resp: 174409

Ion	Ratio	Lower	Upper
202	100		
101	17.0	13.5	20.3
100	15.1	11.7	17.5

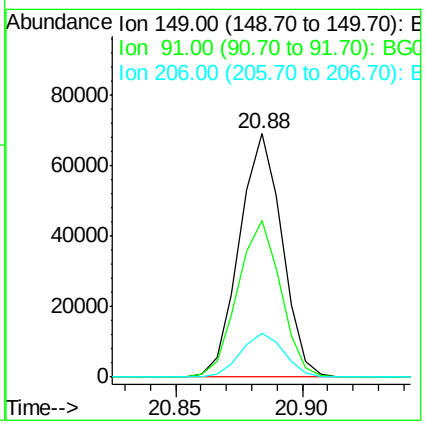


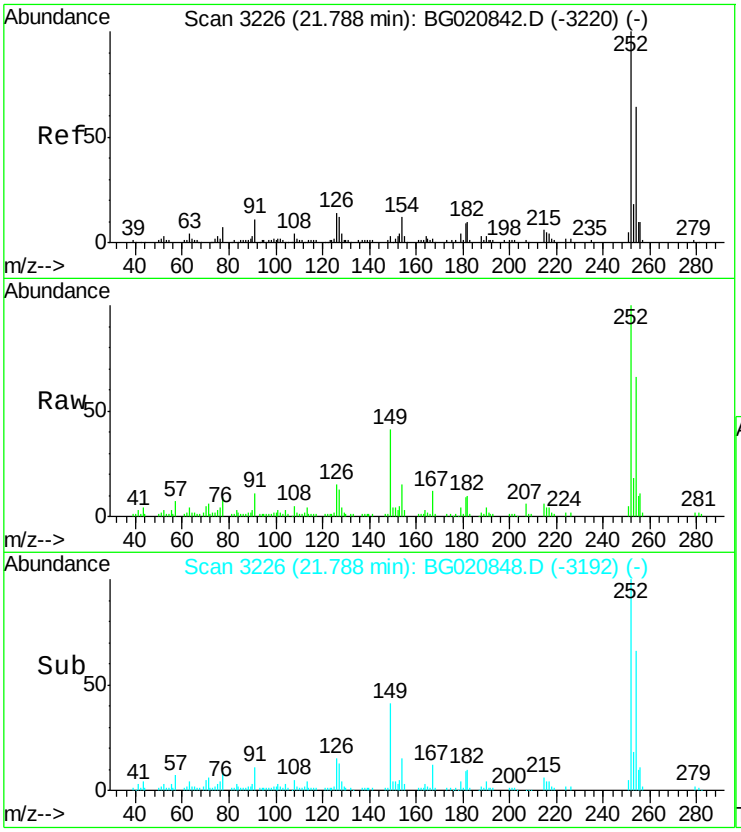


#81
Butylbenzylphthalate
Concen: 20.55 ng/ul
RT: 20.88 min Scan# 3072
Delta R.T. 0.00 min
Lab File: BG020848.D
Acq: 10 Feb 2016 19:58

Tgt Ion:149 Resp: 80960

Ion	Ratio	Lower	Upper
149	100		
91	64.2	55.3	82.9
206	18.0	14.4	21.6



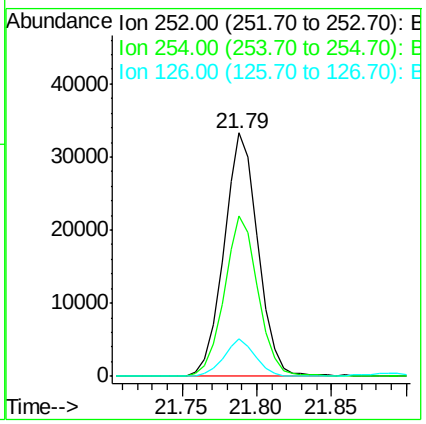


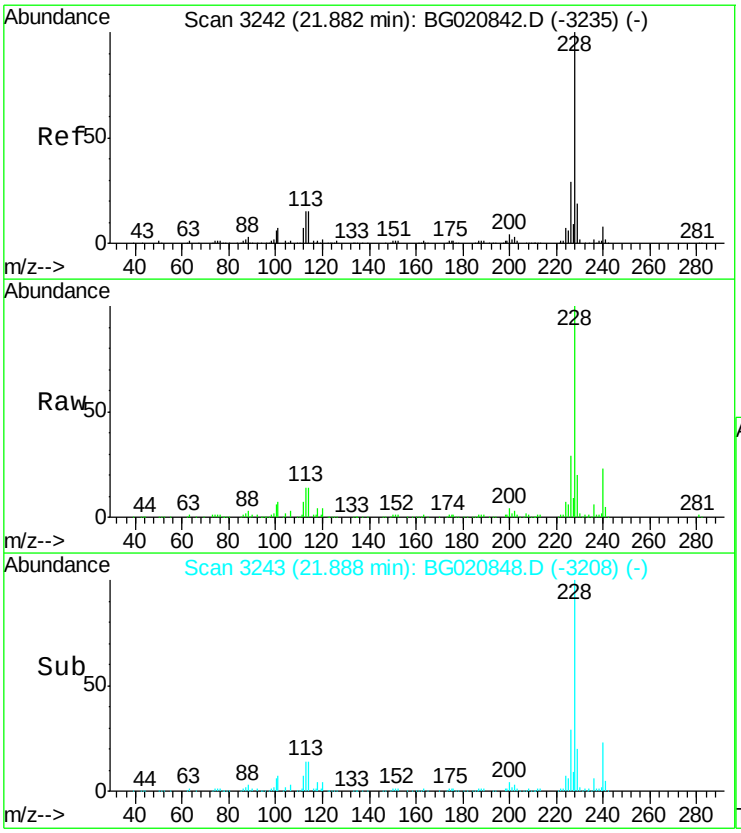
#82
3,3'-Dichlorobenzidine
Concen: 20.95 ng/ul
RT: 21.79 min Scan# 3226
Delta R.T. 0.00 min
Lab File: BG020848.D
Acq: 10 Feb 2016 19:58

Instrument :
BNA_G
ClientSampleId :
SSTD02026

Tgt Ion:252 Resp: 52997

Ion	Ratio	Lower	Upper
252	100		
254	66.1	52.6	78.8
126	15.2	12.0	18.0

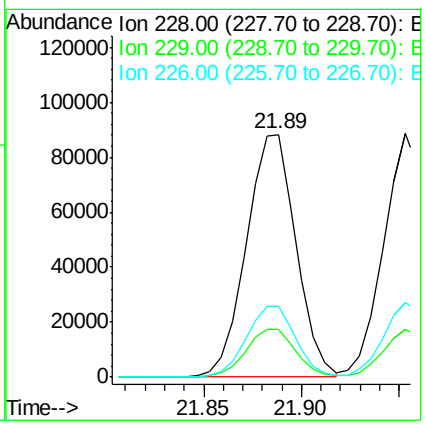


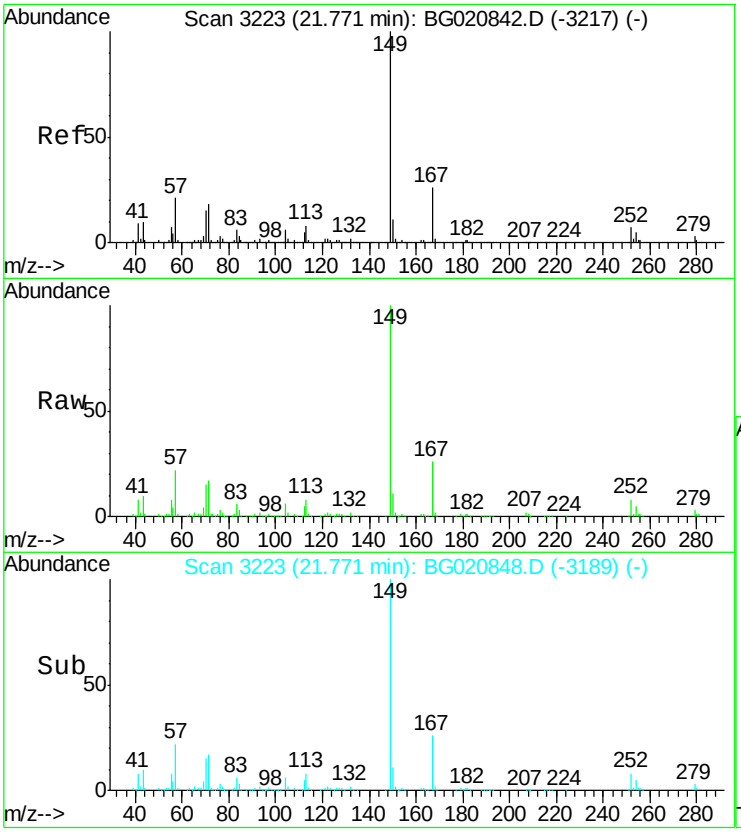


#83
Benzo(a)anthracene
Concen: 20.18 ng/ul
RT: 21.89 min Scan# 3243
Delta R.T. 0.01 min
Lab File: BG020848.D
Acq: 10 Feb 2016 19:58

Tgt Ion:228 Resp: 154573

Ion	Ratio	Lower	Upper
228	100		
229	19.7	14.8	22.2
226	29.1	23.0	34.4



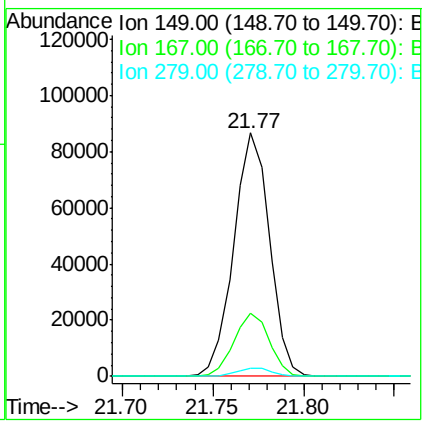


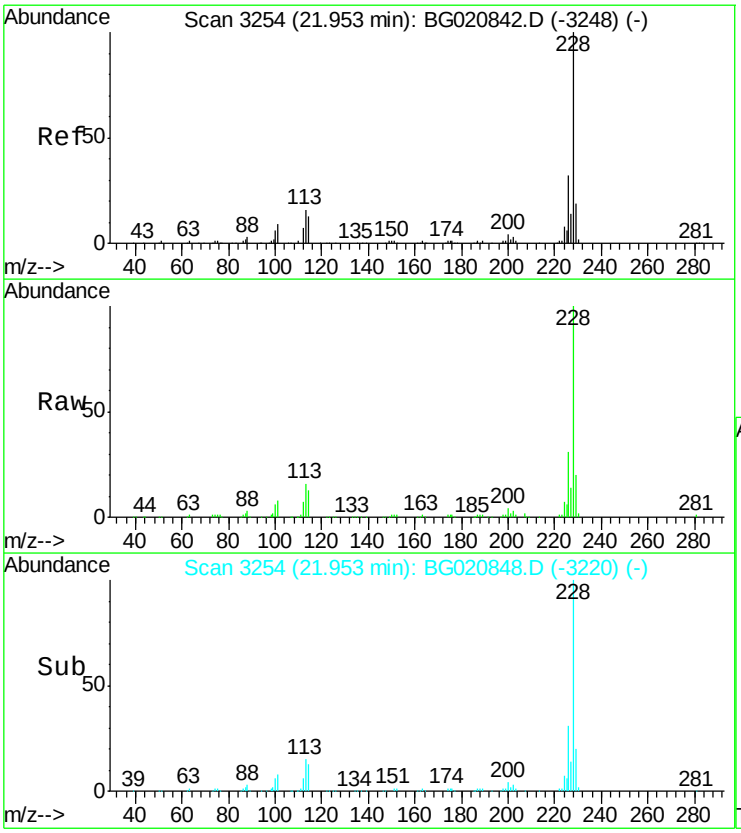
#84
Bis(2-ethylhexyl)phthalate
Concen: 20.03 ng/ul
RT: 21.77 min Scan# 3223
Delta R.T. 0.00 min
Lab File: BG020848.D
Acq: 10 Feb 2016 19:58

Instrument :
BNA_G
ClientSampleId :
SSTD02026

Tgt Ion:149 Resp: 119589

Ion	Ratio	Lower	Upper
149	100		
167	26.1	21.0	31.4
279	3.3	2.5	3.7

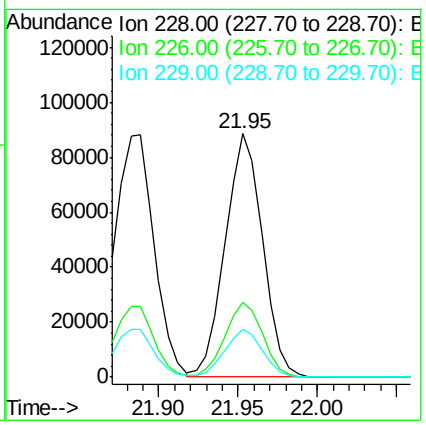


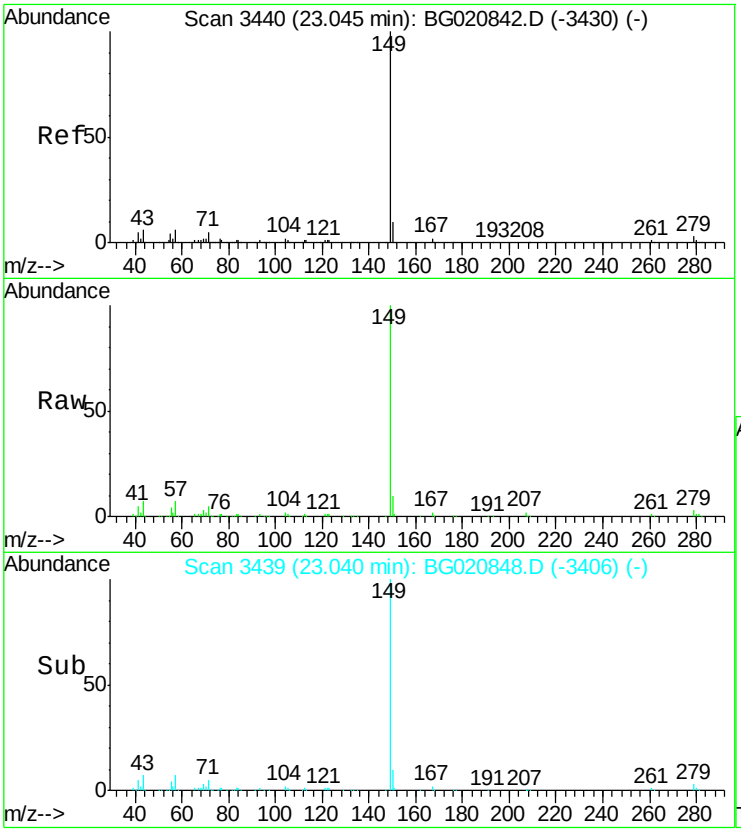


#85
Chrysene
Concen: 20.38 ng/ul
RT: 21.95 min Scan# 3254
Delta R.T. 0.00 min
Lab File: BG020848.D
Acq: 10 Feb 2016 19:58

Tgt Ion:228 Resp: 143858

Ion	Ratio	Lower	Upper
228	100		
226	30.9	24.4	36.6
229	19.8	15.8	23.6

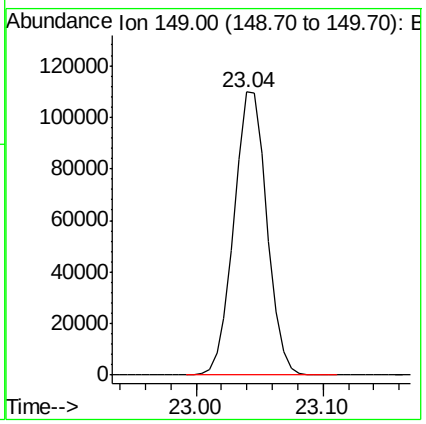


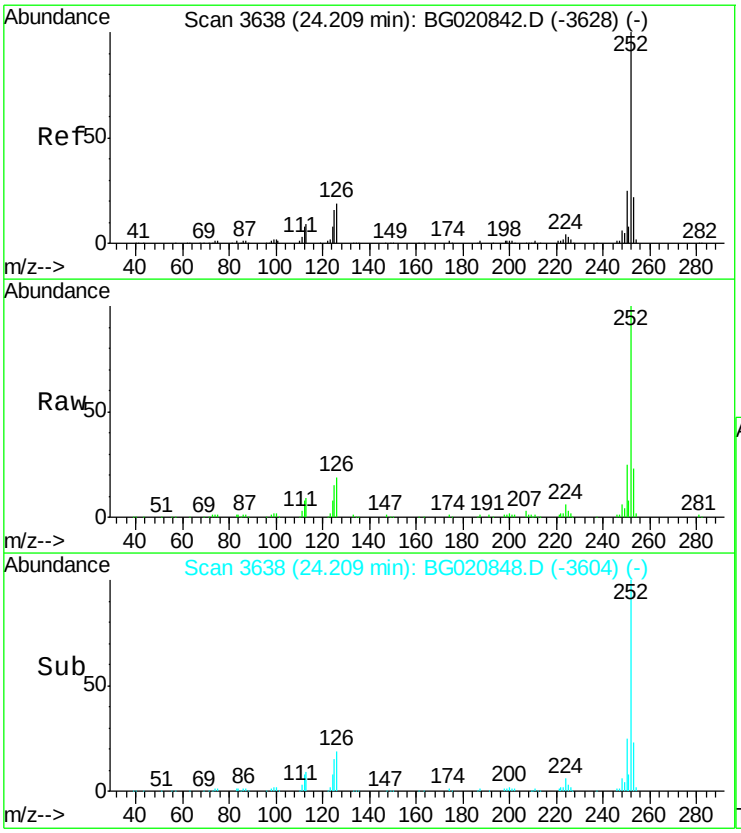


#87
Di-n-octyl phthalate
Concen: 20.38 ng/ul
RT: 23.04 min Scan# 3439
Delta R.T. -0.01 min
Lab File: BG020848.D
Acq: 10 Feb 2016 19:58

Instrument :
BNA_G
ClientSampleId :
SSTD02026

Tgt Ion:149 Resp: 197740

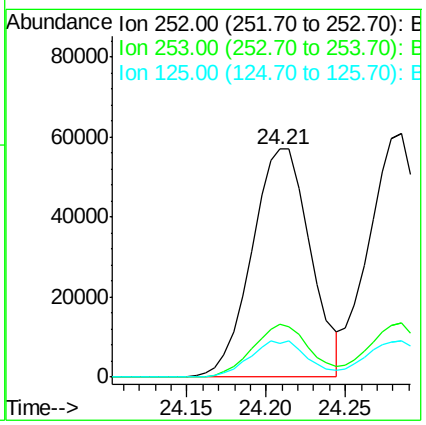


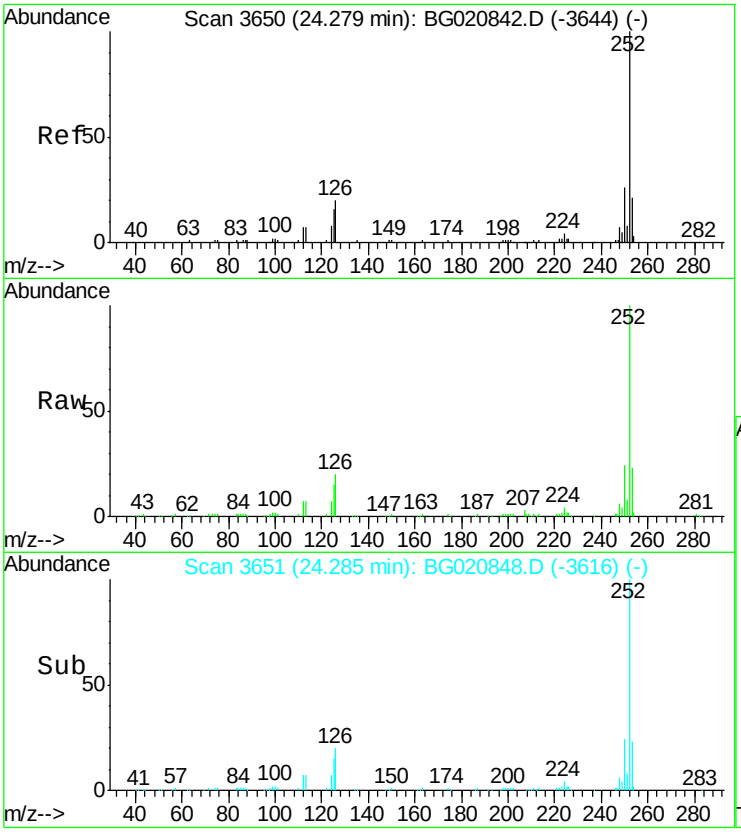


#88
Benzo(b)fluoranthene
Concen: 20.05 ng/ul
RT: 24.21 min Scan# 3638
Delta R.T. 0.00 min
Lab File: BG020848.D
Acq: 10 Feb 2016 19:58

Tgt Ion:252 Resp: 147071

Ion	Ratio	Lower	Upper
252	100		
253	23.0	17.1	25.7
125	15.0	12.5	18.7



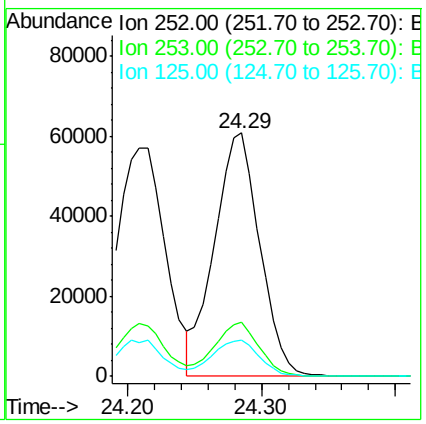


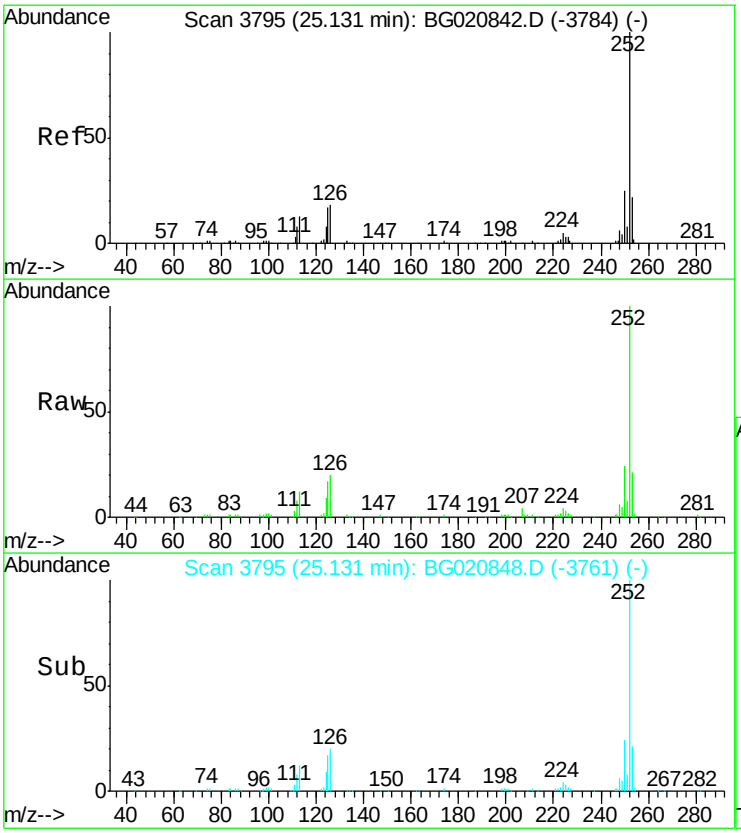
#89
Benzo(k)fluoranthene
Concen: 20.50 ng/ul
RT: 24.29 min Scan# 3651
Delta R.T. 0.01 min
Lab File: BG020848.D
Acq: 10 Feb 2016 19:58

Instrument :
BNA_G
ClientSampleId :
SSTD02026

Tgt Ion:252 Resp: 143545

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.1	25.7
125	15.1	12.1	18.1

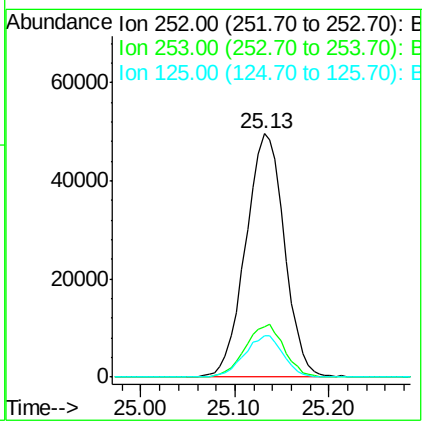


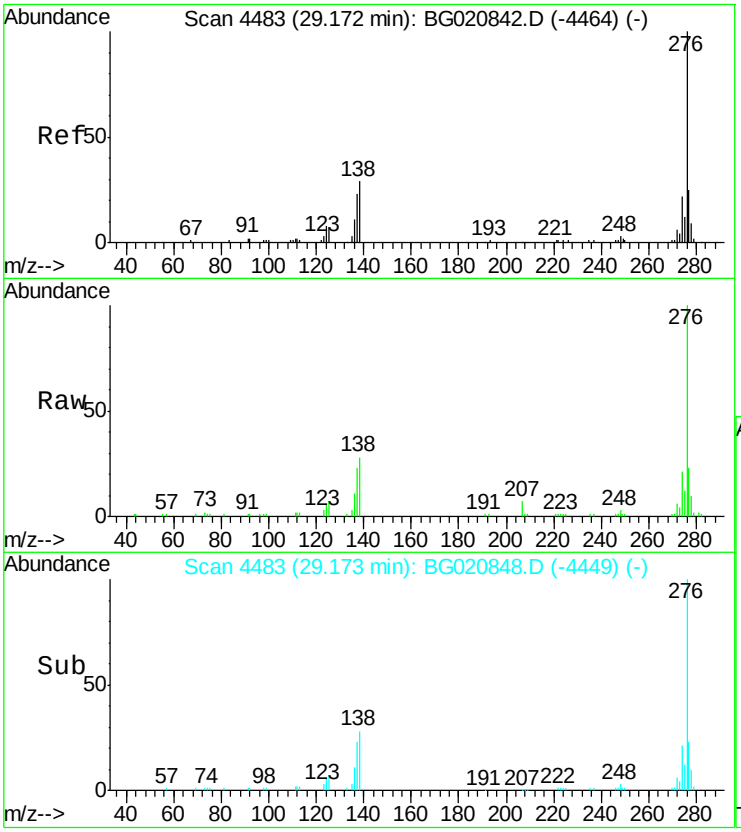


#91
Benzo(a)pyrene
Concen: 20.34 ng/ul
RT: 25.13 min Scan# 3795
Delta R.T. 0.00 min
Lab File: BG020848.D
Acq: 10 Feb 2016 19:58

Tgt Ion:252 Resp: 141122

Ion	Ratio	Lower	Upper
252	100		
253	20.8	17.3	25.9
125	16.7	14.2	21.2



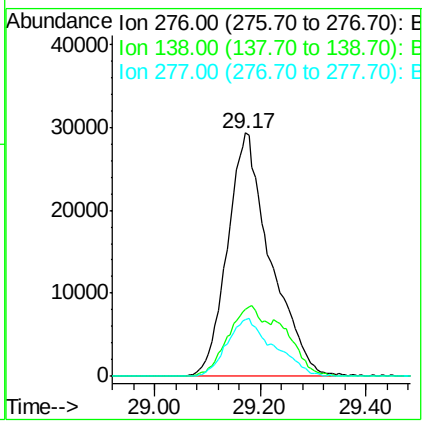


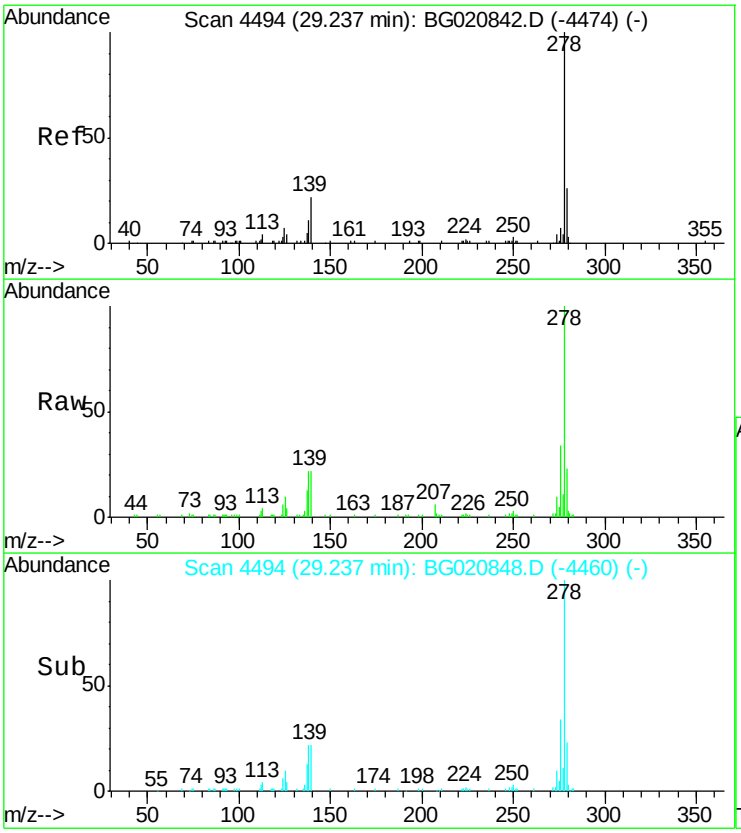
#92
Indeno(1,2,3-cd)pyrene
Concen: 20.69 ng/ul
RT: 29.17 min Scan# 4483
Delta R.T. 0.00 min
Lab File: BG020848.D
Acq: 10 Feb 2016 19:58

Instrument :
BNA_G
ClientSampleId :
SSTD02026

Tgt Ion:276 Resp: 165605

Ion	Ratio	Lower	Upper
276	100		
138	27.7	22.4	33.6
277	23.3	18.5	27.7

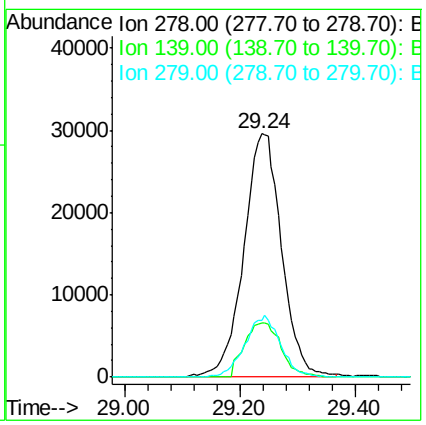


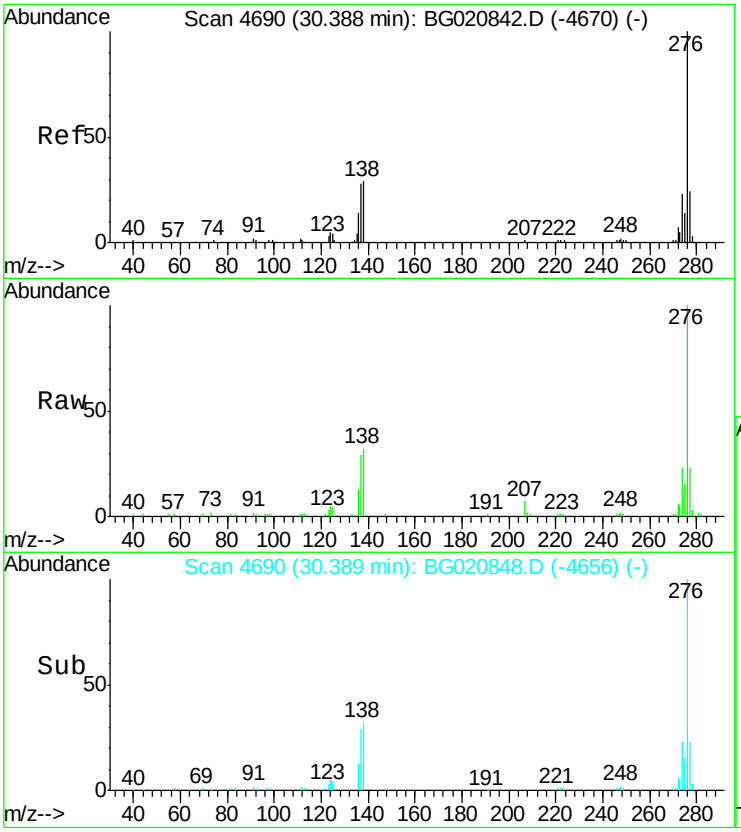


#93
Dibenzo(a,h)anthracene
Concen: 20.60 ng/ul
RT: 29.24 min Scan# 4494
Delta R.T. 0.00 min
Lab File: BG020848.D
Acq: 10 Feb 2016 19:58

Tgt Ion:278 Resp: 135096

Ion	Ratio	Lower	Upper
278	100		
139	22.0	17.5	26.3
279	23.4	18.6	28.0





#94
Benzo(g,h,i)perylene
Concen: 20.31 ng/ul
RT: 30.39 min Scan# 4690
Delta R.T. 0.00 min
Lab File: BG020848.D
Acq: 10 Feb 2016 19:58

Instrument :
BNA_G
ClientSampleId :
SSTD02026

Tgt Ion:276 Resp: 132908

Ion	Ratio	Lower	Upper
276	100		
138	31.9	24.4	36.6
277	23.0	18.7	28.1