Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG021016\
Data File : BG020833.D
Acq On : 10 Feb 2016 9:13
Operator : SJ/UM
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02024

Quant Time: Feb 11 03:24:17 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG020816.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Feb 10 00:34:52 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.27	152	22794	20.00	ng/ul	0.00
18) Naphthalene-d8	11.10	136	118919	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.89	164	69889	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.62	188	143531	20.00	ng/ul	0.00
78) Chrysene-d12	21.91	240	128689	20.00	ng/ul	0.00
86) Perylene-d12	25.30	264	119590	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.60	96	3594	7.65	ng/uL	0.00
5) Phenol-d5	7.41	99	43892	19.01	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.58	67	23469	19.05	ng/ul	0.00
9) 2-Chlorophenol-d4	7.80	132	35661	19.74	ng/ul	0.00
13) 4-Methylphenol-d8	8.97	113	37863	18.86	ng/ul	0.00
19) Nitrobenzene-d5	9.44	128	18395	19.28	ng/ul	0.00
22) 2-Nitrophenol-d4	10.17	143	18808	19.82	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.71	165	36277	19.86	ng/ul	0.00
29) 4-Chloroaniline-d4	11.23	131	51848	21.32	ng/ul	0.00
44) Dimethylphthalate-d6	14.28	166	112277	18.67	ng/ul	0.00
47) Acenaphthylene-d8	14.58	160	146165	19.90	ng/ul	0.00
52) 4-Nitrophenol-d4	15.06	143	21761	18.07	ng/ul	0.00
58) Fluorene-d10	15.87	176	98960	19.34	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.98	200	11824	17.00	ng/ul	0.00
71) Anthracene-d10	17.72	188	137810	19.43	ng/ul	0.00
79) Pyrene-d10	19.99	212	133550	20.19	ng/ul	0.00
90) Benzo(a)pyrene-d12	25.06	264	129214	19.50	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.64	88	4044	7.12	ng/uL	92
4) Benzaldehyde	7.40	77	27571	21.60	ng/ul	97
6) Phenol	7.44	94	46714	19.11	ng/ul	99
8) Bis(2-Chloroethyl)ether	7.68	93	36138	19.29	ng/ul	95
10) 2-Chlorophenol	7.83	128	37059	19.95	ng/ul	97
11) 2-Methylphenol	8.70	108	36391	18.82	ng/ul	98
12) 2,2'-oxybis(1-Chloropropan	8.80	45	36678	18.86	ng/ul	97
14) Acetophenone	9.09	105	58067	19.13	ng/ul	98
15) N-Nitroso-di-n-propylamine	9.08	70	28319	18.44	ng/ul	97
16) 4-Methylphenol	9.03	108	40477	18.87	ng/ul	92
17) Hexachloroethane	9.37	117	13337	19.25	ng/ul	96
20) Nitrobenzene	9.49	77	38771	19.37	ng/ul	97
21) Isophorone	10.00	82	80788	18.06	ng/ul	100
23) 2-Nitrophenol	10.20	139	21927	19.73	ng/ul	98
24) 2,4-Dimethylphenol	10.25	107	42581	19.15	ng/ul	96
25) Bis(2-Chloroethoxy)methane	10.49	93	53035	18.68	ng/ul	99
27) 2,4-Dichlorophenol	10.73	162	37730	19.69	ng/ul	98
28) Naphthalene	11.15	128	130596	19.78	ng/ul	99
30) 4-Chloroaniline	11.25	127	54924	21.36	ng/ul	96
31) Hexachlorobutadiene	11.43	225	18081	19.79	ng/ul	94
32) Caprolactam	12.00	113	13869	17.85	ng/ul	91
33) 4-Chloro-3-methylphenol	12.34	107	41934	18.73	ng/ul	98
34) 2-Methylnaphthalene	12.74	142	96053	19.22	ng/ul	99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG021016\
Data File : BG020833.D
Acq On : 10 Feb 2016 9:13
Operator : SJ/UM
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02024

Quant Time: Feb 11 03:24:17 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG020816.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Feb 10 00:34:52 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.95	142	90851	19.18	ng/ul	100
37) 1,2,4,5-Tetrachlorobenzene	13.09	216	41099	20.63	ng/ul	98
38) Hexachlorocyclopentadiene	13.07	237	18072	16.62	ng/ul	96
39) 2,4,6-Trichlorophenol	13.32	196	28723	19.93	ng/ul	99
40) 2,4,5-Trichlorophenol	13.39	196	31472	19.74	ng/ul	98
41) 1,1'-Biphenyl	13.72	154	122705	19.84	ng/ul	100
42) 2-Chloronaphthalene	13.77	162	93300	20.46	ng/ul	97
43) 2-Nitroaniline	13.96	65	23594	19.02	ng/ul	98
45) Dimethylphthalate	14.33	163	115296	18.41	ng/ul	97
46) 2,6-Dinitrotoluene	14.45	165	23734	19.29	ng/ul	99
48) Acenaphthylene	14.61	152	160009	19.85	ng/ul	99
49) 3-Nitroaniline	14.78	138	28404	20.48	ng/ul	96
50) Acenaphthene	14.95	153	112064	19.90	ng/ul	97
51) 2,4-Dinitrophenol	14.98	184	7253	15.05	ng/ul	96
53) 4-Nitrophenol	15.07	109	12127	17.68	ng/ul	89
54) Dibenzofuran	15.28	168	143718	19.66	ng/ul	98
55) 2,4-Dinitrotoluene	15.23	165	31940	18.71	ng/ul	96
56) 2,3,4,6-Tetrachlorophenol	15.50	232	25669	18.57	ng/ul	96
57) Diethylphthalate	15.69	149	121321	18.38	ng/ul	99
59) Fluorene	15.93	166	121794	19.15	ng/ul	97
60) 4-Chlorophenyl-phenylether	15.91	204	52498	19.33	ng/ul	99
61) 4-Nitroaniline	15.94	138	29692	18.91	ng/ul	97
64) 4,6-Dinitro-2-methylphenol	15.99	198	13483	17.23	ng/ul	93
65) N-Nitrosodiphenylamine	16.13	169	98075	19.90	ng/ul	99
66) 4-Bromophenyl-phenylether	16.81	248	31407	20.37	ng/ul	99
67) Hexachlorobenzene	16.92	284	33709	19.85	ng/ul	97
68) Atrazine	17.06	200	31381	19.67	ng/ul	97
69) Pentachlorophenol	17.27	266	17967	17.98	ng/ul	94
70) Phenanthrene	17.66	178	178408	19.72	ng/ul	100
72) Anthracene	17.76	178	177048	19.45	ng/ul	99
73) 1,2,3,4-Tetrachlorobenzene	13.69	216	39478	22.18	ng/uL	96
74) Pentachlorobenzene	15.20	250	38974	21.52	ng/uL	99
75) Carbazole	18.02	167	158036	19.76	ng/ul	99
76) Di-n-butylphthalate	18.56	149	202460	19.68	ng/ul	100
77) Fluoranthene	19.66	202	184014	19.66	ng/ul	97
80) Pyrene	20.01	202	186048	20.02	ng/ul	99
81) Butylbenzylphthalate	20.88	149	85824	19.89	ng/ul	98
82) 3,3'-Dichlorobenzidine	21.79	252	56090	20.25	ng/ul	99
83) Benzo(a)anthracene	21.89	228	164033	19.55	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.77	149	127943	19.57	ng/ul	99
85) Chrysene	21.95	228	151406	19.59	ng/ul	99
87) Di-n-octyl phthalate	23.05	149	212220	19.69	ng/ul	100
88) Benzo(b)fluoranthene	24.21	252	159289	19.56	ng/ul	98
89) Benzo(k)fluoranthene	24.29	252	148622	19.11	ng/ul	100
91) Benzo(a)pyrene	25.14	252	150246	19.49	ng/ul	99
92) Indeno(1,2,3-cd)pyrene	29.18	276	174659	19.65	ng/ul	97
93) Dibenzo(a,h)anthracene	29.24	278	140934	19.35	ng/ul	98
94) Benzo(g,h,i)perylene	30.39	276	87665	12.06	ng/ul	97

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG021016\
Data File : BG020833.D
Acq On : 10 Feb 2016 9:13
Operator : SJ/UM
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD02024

Quant Time: Feb 11 03:24:17 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG020816.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Feb 10 00:34:52 2016
Response via : Initial Calibration

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

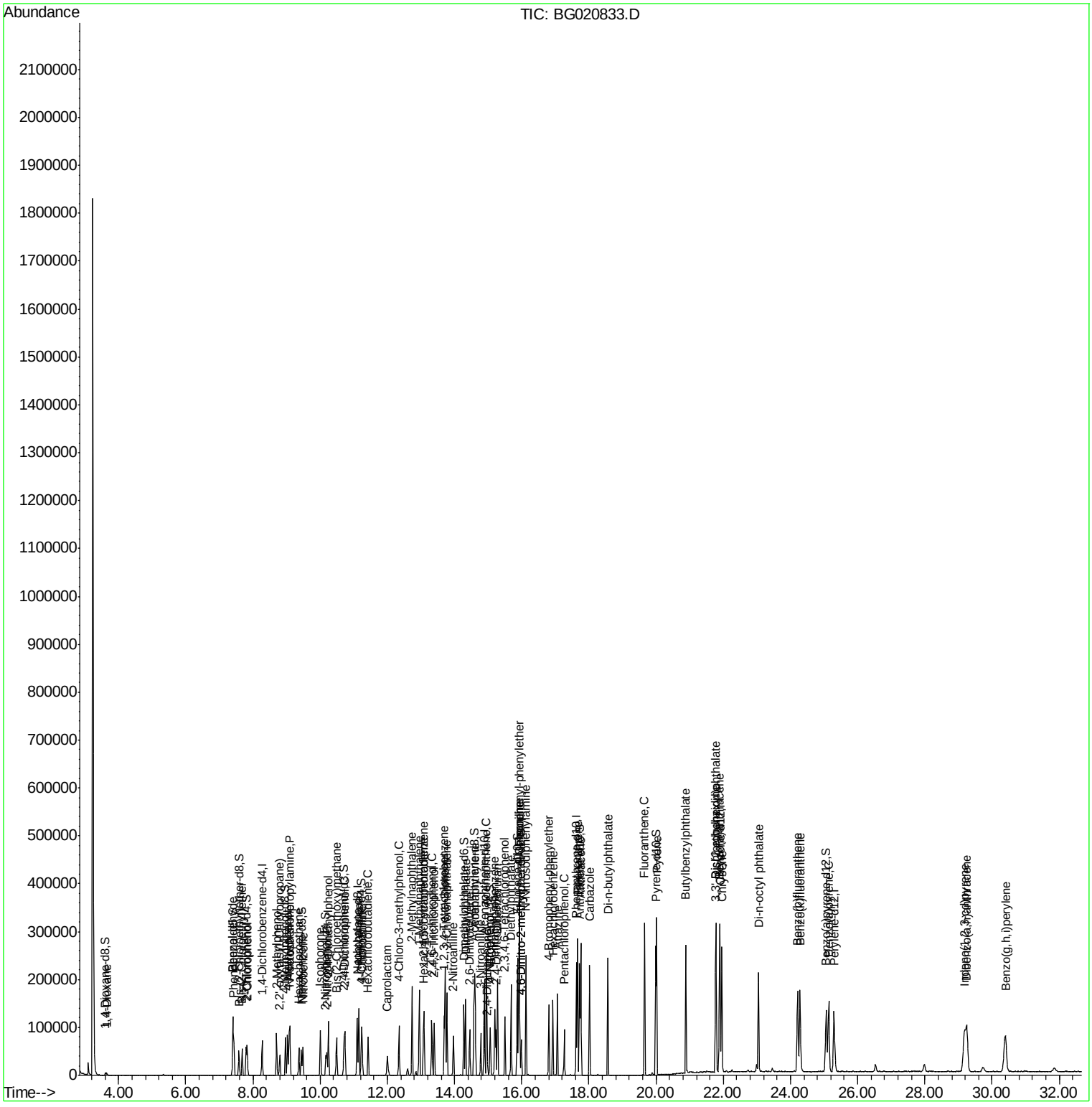
(#) = qualifier out of range (m) = manual integration (+) = signals summed

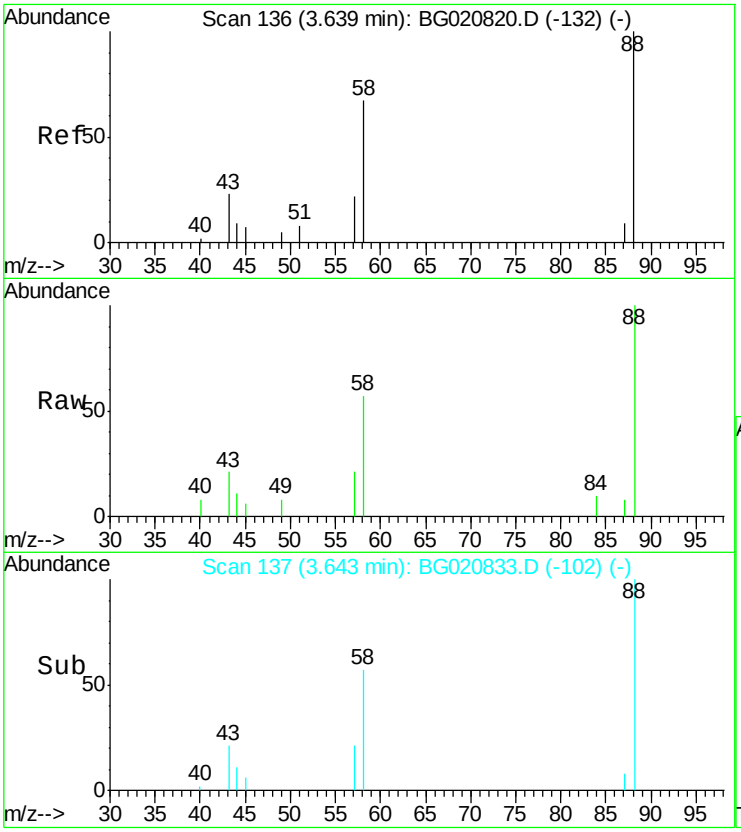
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG021016\
Data File : BG020833.D
Acq On : 10 Feb 2016 9:13
Operator : SJ/UM
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD02024

Quant Time: Feb 11 03:24:17 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG020816.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Feb 10 00:34:52 2016
Response via : Initial Calibration



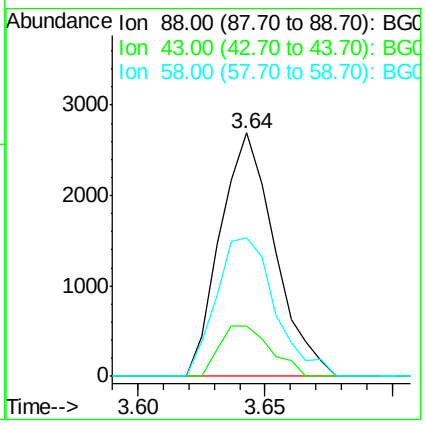


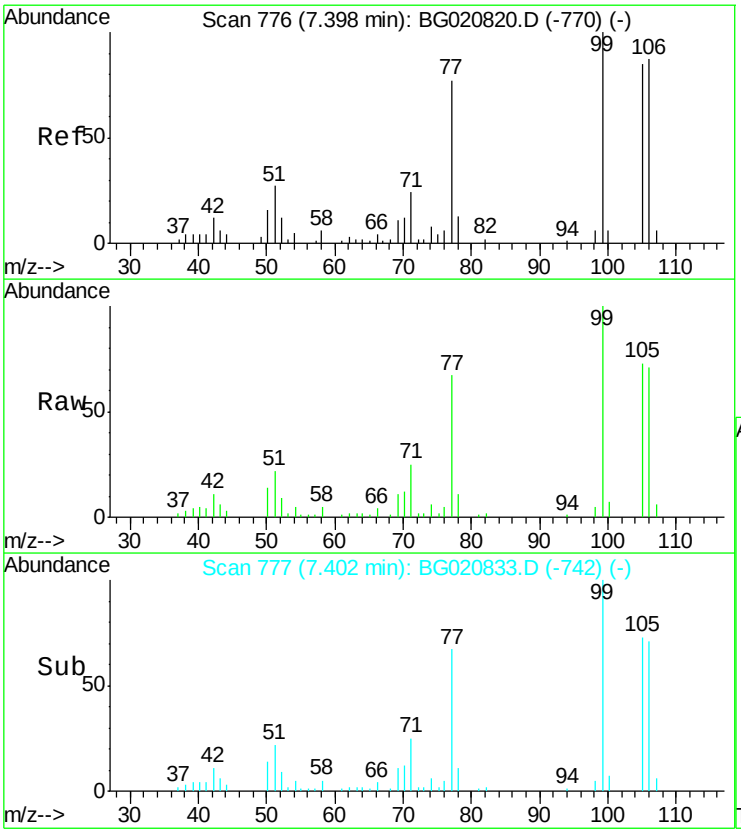
#2
1,4-Dioxane
Concen: 7.12 ng/uL
RT: 3.64 min Scan# 137
Delta R.T. 0.00 min
Lab File: BG020833.D
Acq: 10 Feb 2016 9:13

Instrument :
BNA_G
ClientSampleId :
SSTD02024

Tgt Ion: 88 Resp: 4044

Ion	Ratio	Lower	Upper
88	100		
43	20.8	19.4	29.0
58	57.0	50.6	76.0

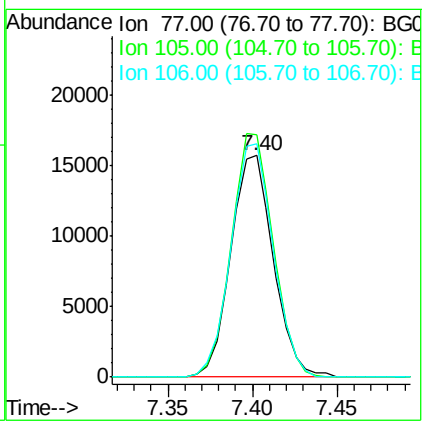


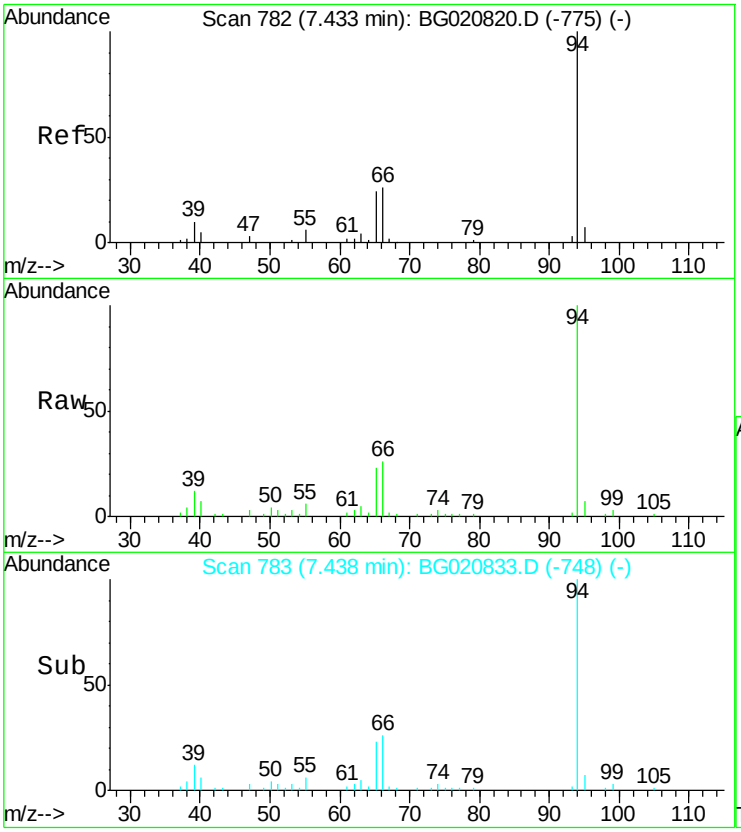


#4
Benzaldehyde
Concen: 21.60 ng/ul
RT: 7.40 min Scan# 777
Delta R.T. 0.00 min
Lab File: BG020833.D
Acq: 10 Feb 2016 9:13

Tgt Ion: 77 Resp: 27571

Ion	Ratio	Lower	Upper
77	100		
105	109.6	85.5	128.3
106	105.3	86.6	130.0



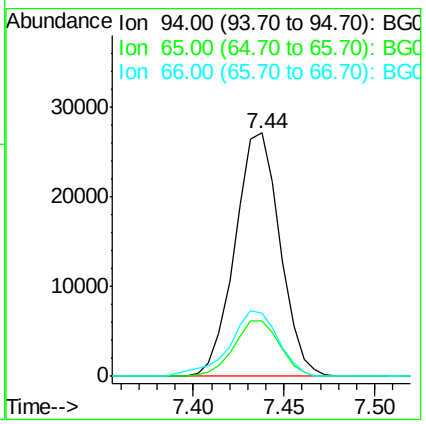


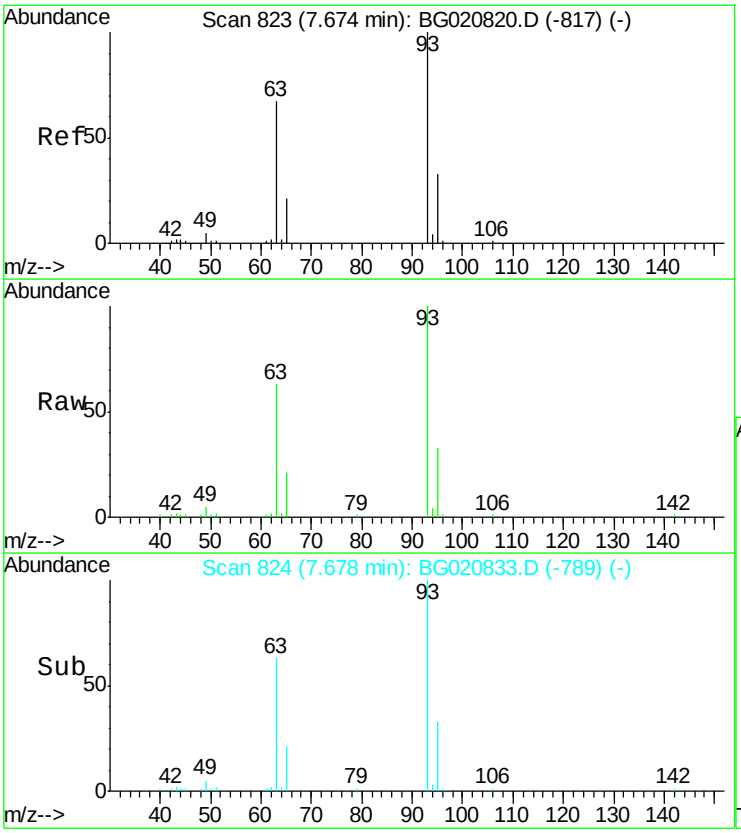
#6
Phenol
Concen: 19.11 ng/ul
RT: 7.44 min Scan# 783
Delta R.T. 0.00 min
Lab File: BG020833.D
Acq: 10 Feb 2016 9:13

Instrument :
BNA_G
ClientSampleId :
SSTD02024

Tgt Ion: 94 Resp: 46714

Ion	Ratio	Lower	Upper
94	100		
65	22.8	17.5	26.3
66	26.1	21.1	31.7

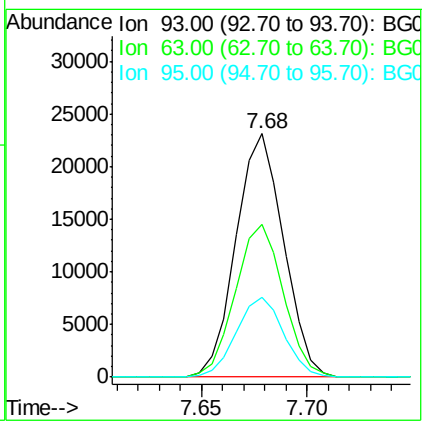


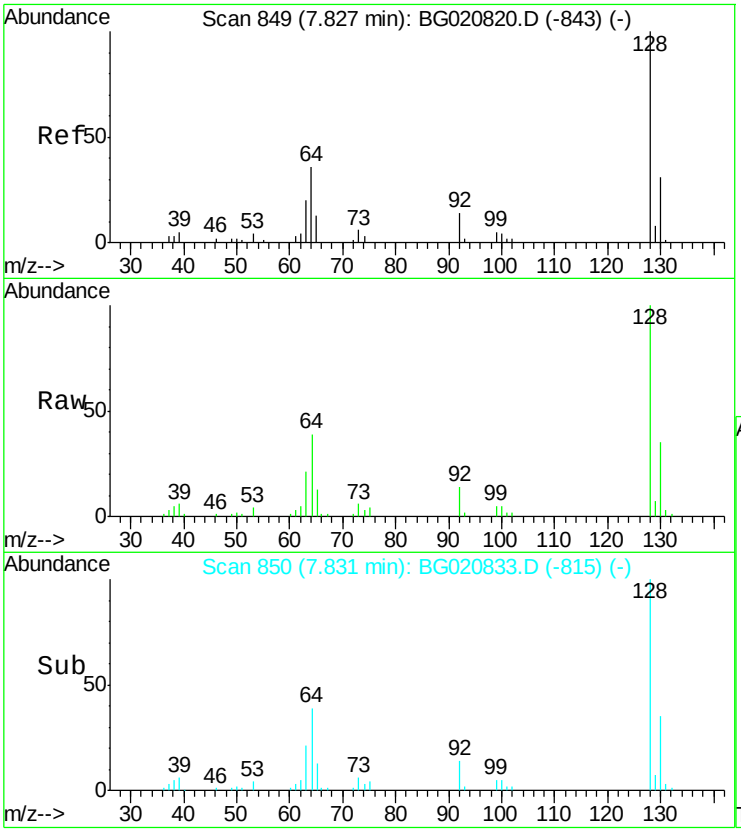


#8
Bis(2-Chloroethyl)ether
Concen: 19.29 ng/ul
RT: 7.68 min Scan# 824
Delta R.T. 0.00 min
Lab File: BG020833.D
Acq: 10 Feb 2016 9:13

Tgt Ion: 93 Resp: 36138

Ion	Ratio	Lower	Upper
93	100		
63	62.9	53.2	79.8
95	33.0	29.2	43.8



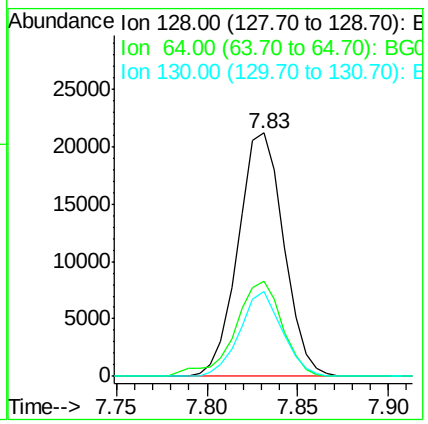


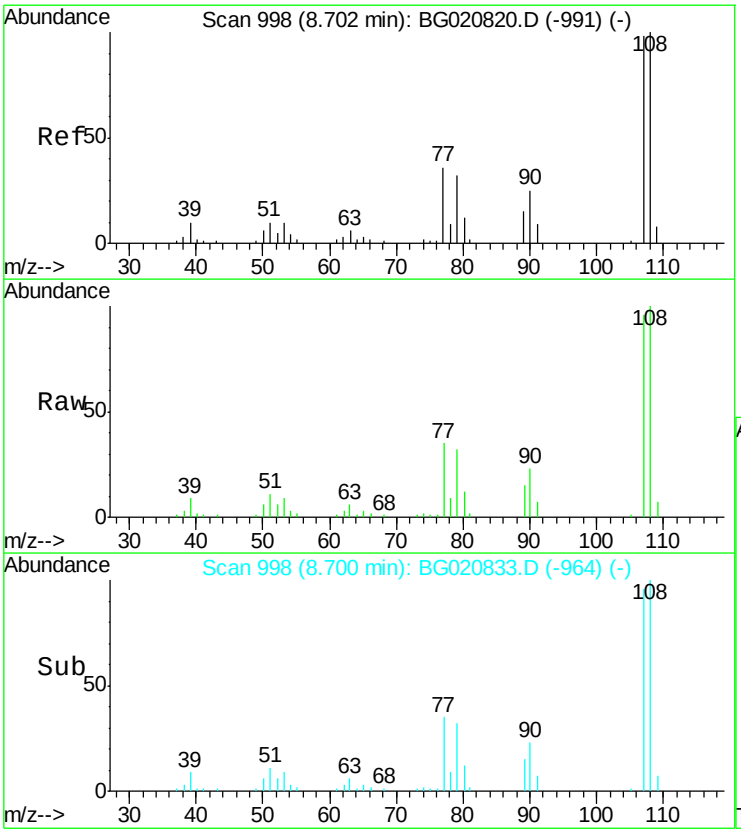
#10
2-Chlorophenol
Concen: 19.95 ng/ul
RT: 7.83 min Scan# 850
Delta R.T. 0.00 min
Lab File: BG020833.D
Acq: 10 Feb 2016 9:13

Instrument :
BNA_G
ClientSampleId :
SSTD02024

Tgt Ion:128 Resp: 37059

Ion	Ratio	Lower	Upper
128	100		
64	39.3	30.8	46.2
130	34.8	25.8	38.8

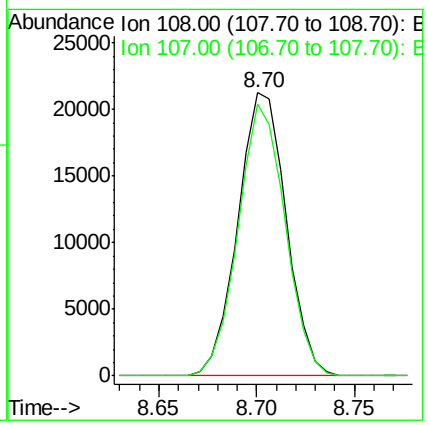


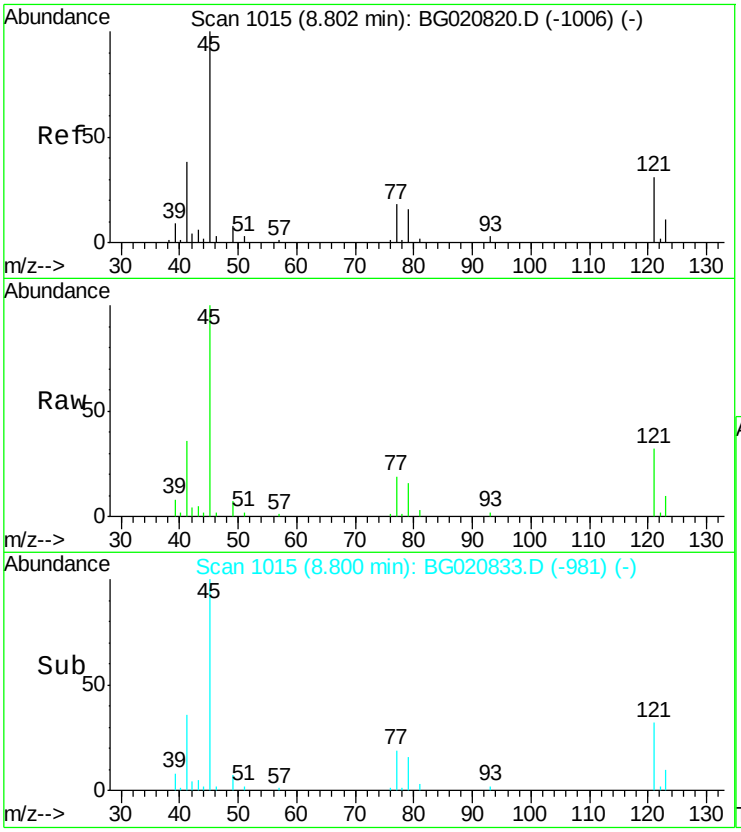


#11
2-Methylphenol
Concen: 18.82 ng/ul
RT: 8.70 min Scan# 998
Delta R.T. -0.00 min
Lab File: BG020833.D
Acq: 10 Feb 2016 9:13

Tgt Ion:108 Resp: 36391

Ion	Ratio	Lower	Upper
108	100		
107	96.0	75.6	113.4



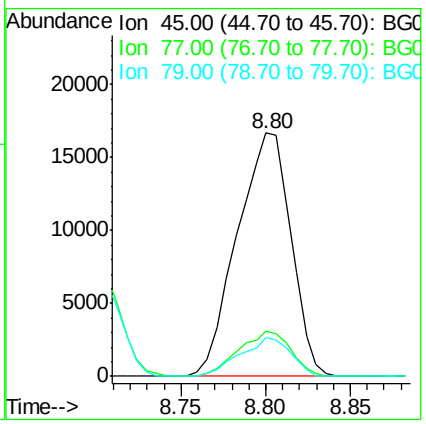


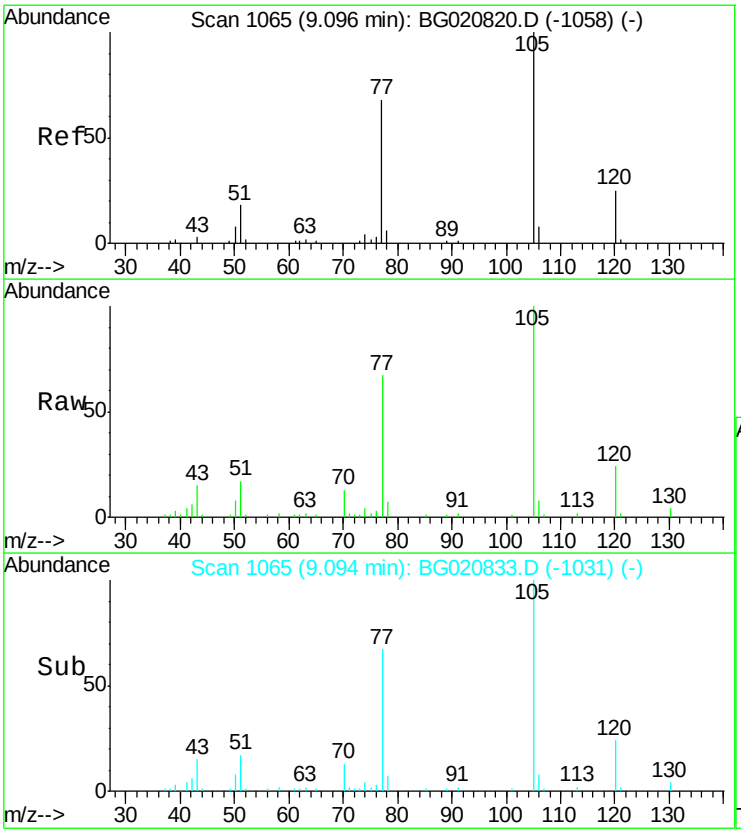
#12
2,2'-oxybis(1-Chloropropane)
Concen: 18.86 ng/ul
RT: 8.80 min Scan# 1015
Delta R.T. -0.00 min
Lab File: BG020833.D
Acq: 10 Feb 2016 9:13

Instrument :
BNA_G
ClientSampleId :
SSTD02024

Tgt Ion: 45 Resp: 36678

Ion	Ratio	Lower	Upper
45	100		
77	18.5	15.4	23.2
79	16.2	11.3	16.9

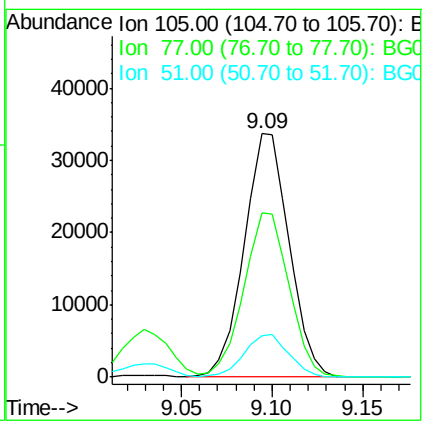


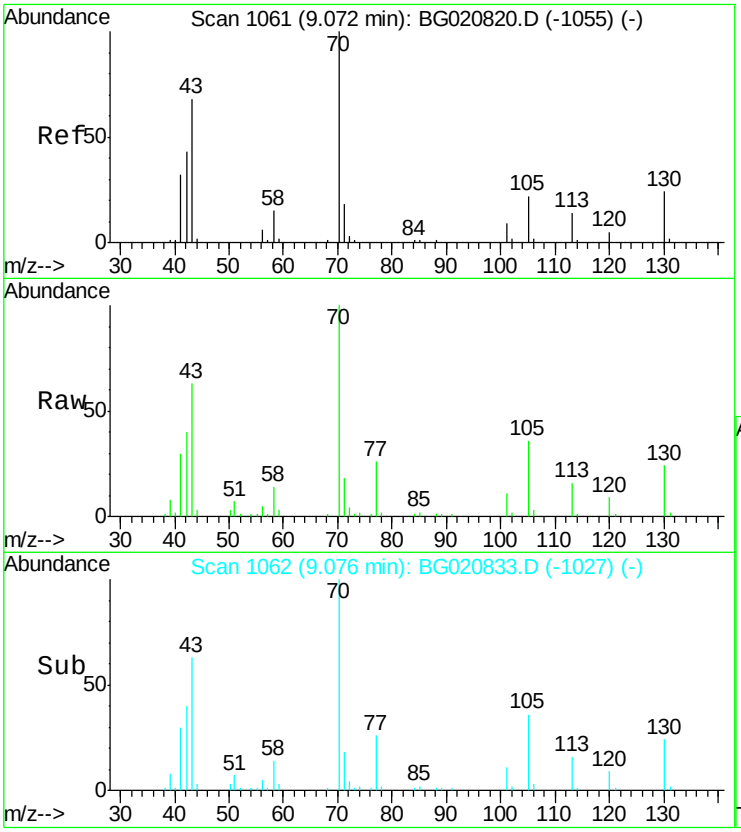


#14
Acetophenone
Concen: 19.13 ng/ul
RT: 9.09 min Scan# 1065
Delta R.T. -0.00 min
Lab File: BG020833.D
Acq: 10 Feb 2016 9:13

Tgt Ion:105 Resp: 58067

Ion	Ratio	Lower	Upper
105	100		
77	67.2	54.9	82.3
51	17.0	14.7	22.1



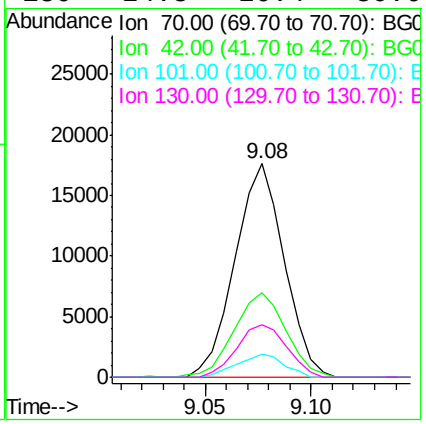


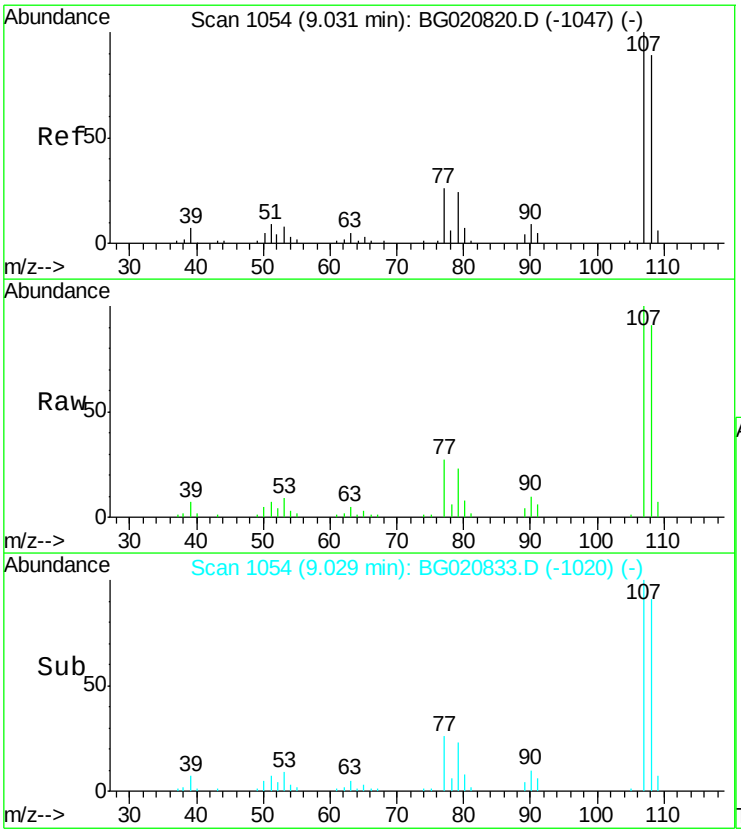
#15
N-Nitroso-di-n-propylamine
Concen: 18.44 ng/ul
RT: 9.08 min Scan# 1062
Delta R.T. 0.00 min
Lab File: BG020833.D
Acq: 10 Feb 2016 9:13

Instrument :
BNA_G
ClientSampleId :
SSTD02024

Tgt Ion: 70 Resp: 28319

Ion	Ratio	Lower	Upper
70	100		
42	39.6	29.4	44.2
101	10.7	8.2	12.2
130	24.3	20.4	30.6

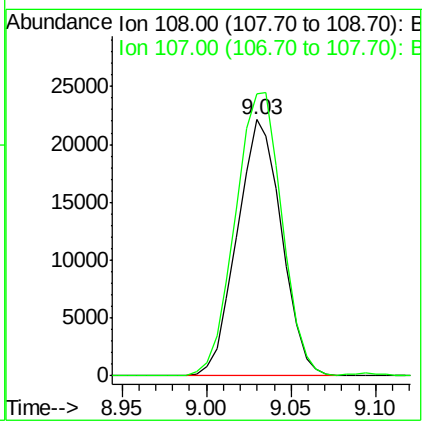


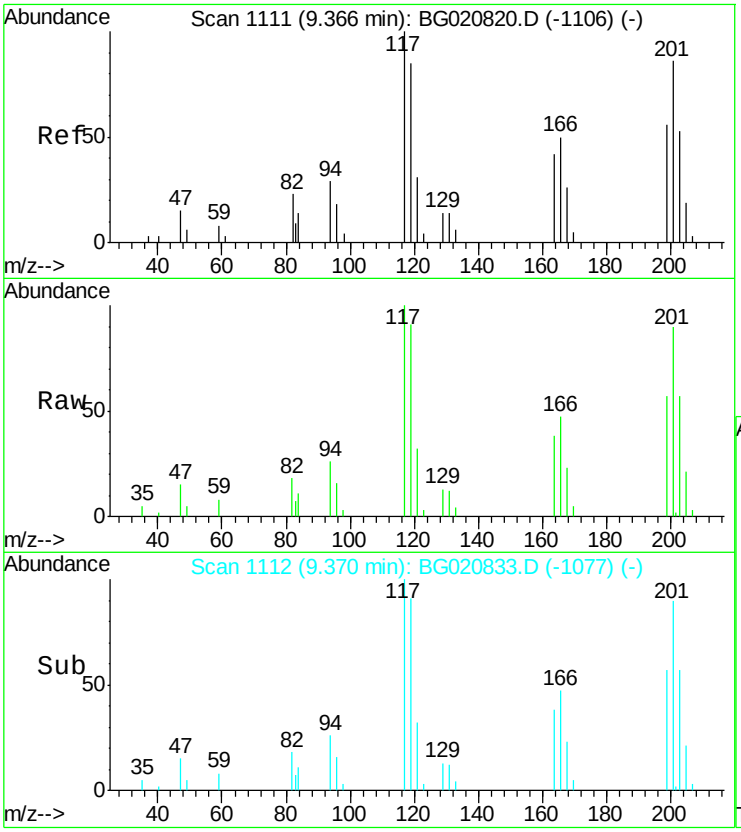


#16
4-Methylphenol
Concen: 18.87 ng/ul
RT: 9.03 min Scan# 1054
Delta R.T. -0.00 min
Lab File: BG020833.D
Acq: 10 Feb 2016 9:13

Tgt Ion:108 Resp: 40477

Ion	Ratio	Lower	Upper
108	100		
107	110.2	95.5	143.3



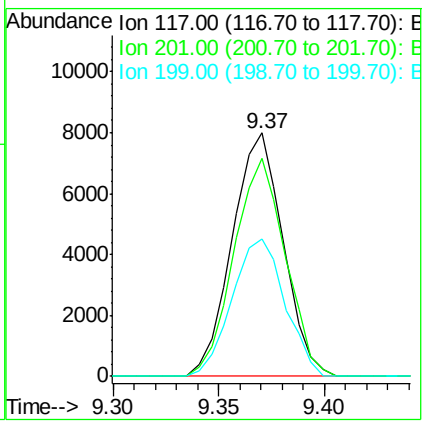


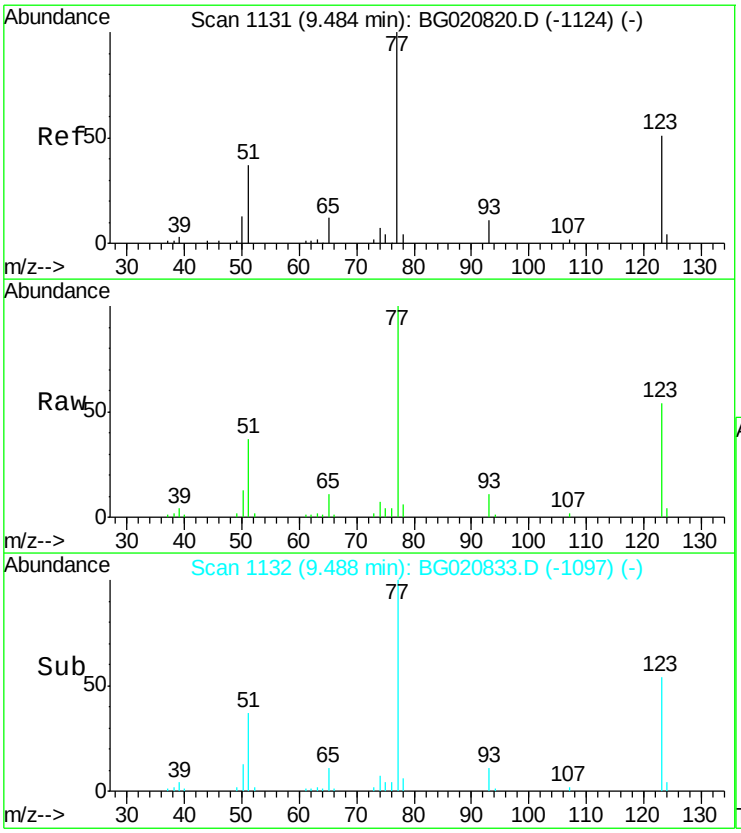
#17
Hexachloroethane
Concen: 19.25 ng/ul
RT: 9.37 min Scan# 1112
Delta R.T. 0.00 min
Lab File: BG020833.D
Acq: 10 Feb 2016 9:13

Instrument :
BNA_G
ClientSampleId :
SSTD02024

Tgt Ion:117 Resp: 13337

Ion	Ratio	Lower	Upper
117	100		
201	89.6	68.7	103.1
199	56.6	43.4	65.2

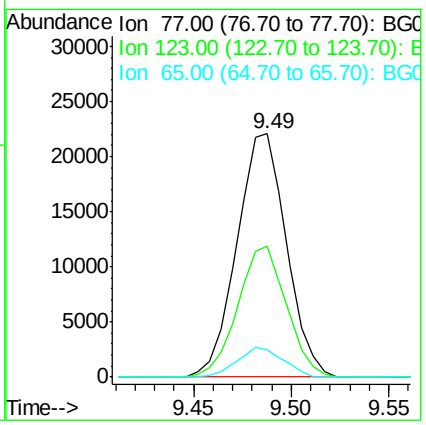


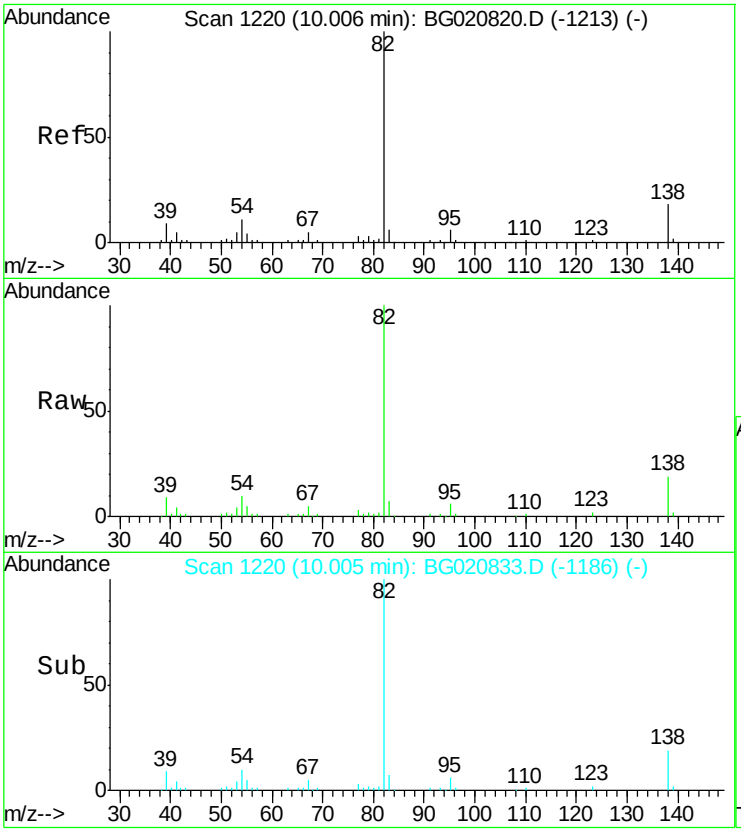


#20
Nitrobenzene
Concen: 19.37 ng/ul
RT: 9.49 min Scan# 1132
Delta R.T. 0.00 min
Lab File: BG020833.D
Acq: 10 Feb 2016 9:13

Tgt Ion: 77 Resp: 38771

Ion	Ratio	Lower	Upper
77	100		
123	53.9	41.4	62.2
65	11.1	8.6	13.0



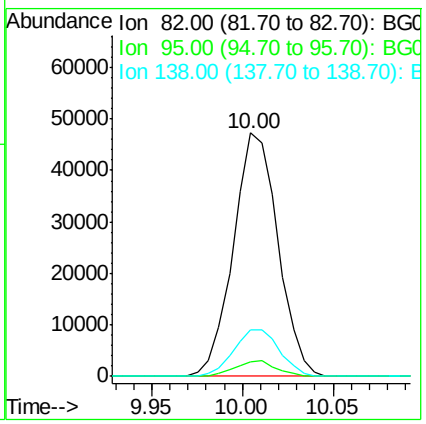


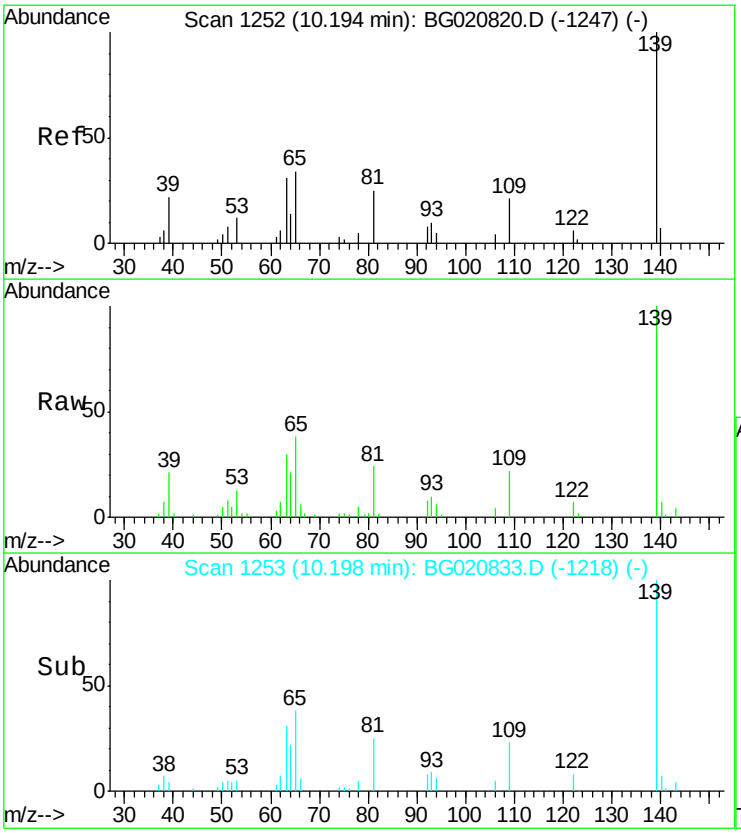
#21
Isophorone
Concen: 18.06 ng/ul
RT: 10.00 min Scan# 1220
Delta R.T. -0.00 min
Lab File: BG020833.D
Acq: 10 Feb 2016 9:13

Instrument :
BNA_G
ClientSampleId :
SSTD02024

Tgt Ion: 82 Resp: 80788

Ion	Ratio	Lower	Upper
82	100		
95	5.9	4.6	6.8
138	19.0	15.4	23.0

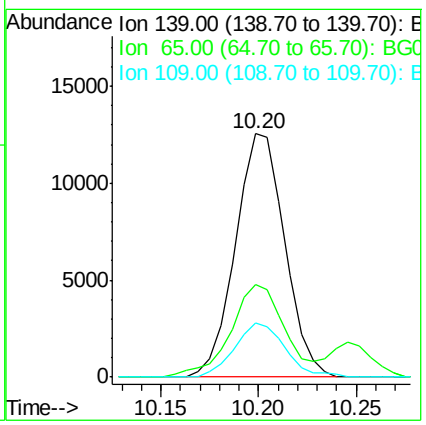


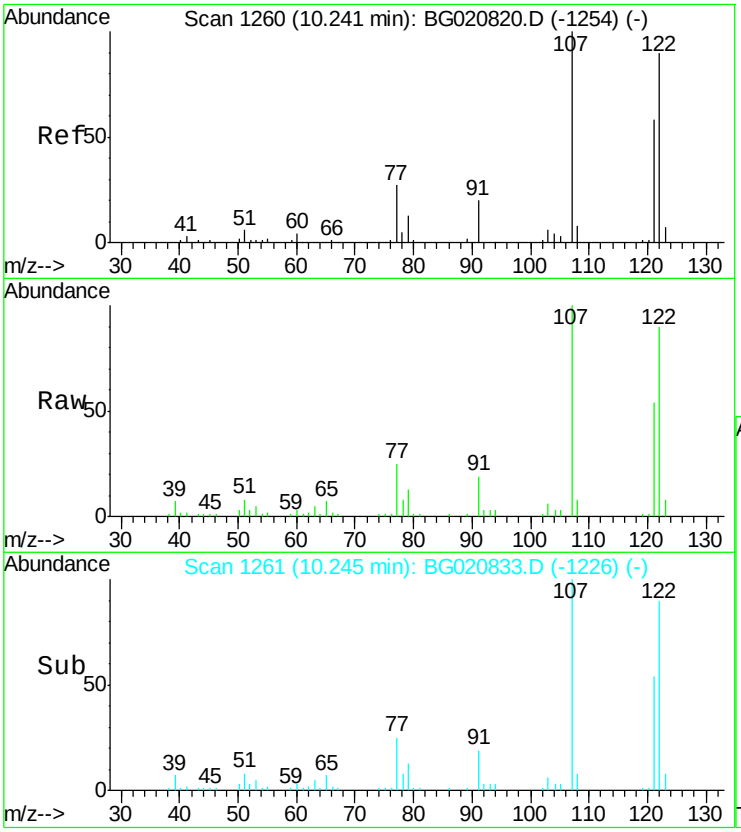


#23
2-Nitrophenol
Concen: 19.73 ng/ul
RT: 10.20 min Scan# 1253
Delta R.T. 0.00 min
Lab File: BG020833.D
Acq: 10 Feb 2016 9:13

Tgt Ion:139 Resp: 21927

Ion	Ratio	Lower	Upper
139	100		
65	38.2	31.4	47.0
109	22.0	19.0	28.6



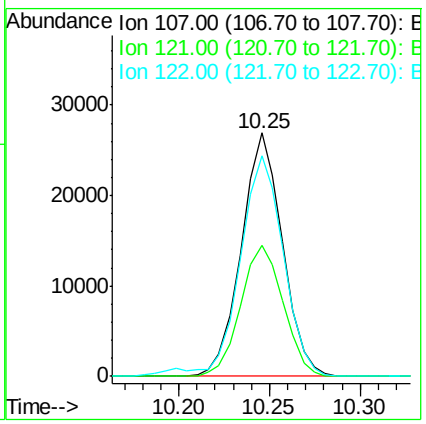


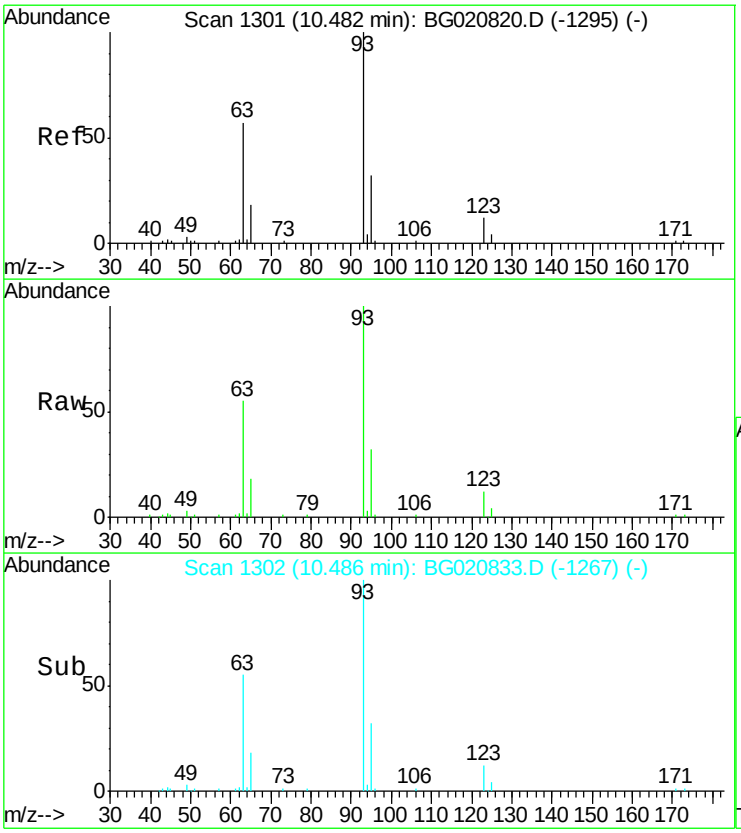
#24
2,4-Dimethylphenol
Concen: 19.15 ng/ul
RT: 10.25 min Scan# 1261
Delta R.T. 0.00 min
Lab File: BG020833.D
Acq: 10 Feb 2016 9:13

Instrument :
BNA_G
ClientSampleId :
SSTD02024

Tgt Ion:107 Resp: 42581

Ion	Ratio	Lower	Upper
107	100		
121	53.7	47.2	70.8
122	90.4	73.3	109.9

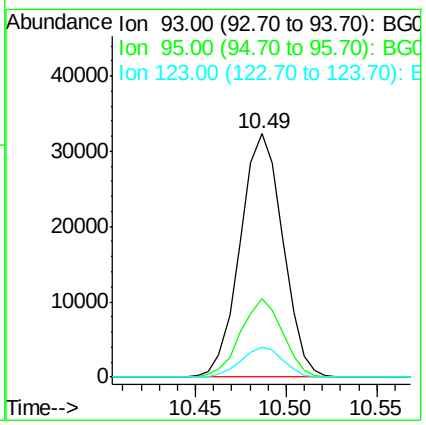


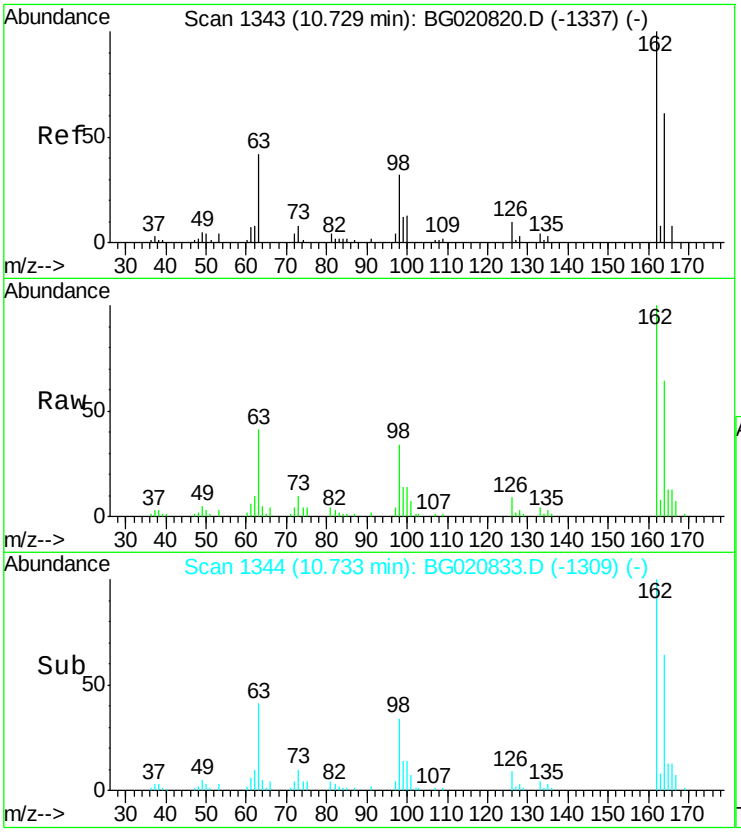


#25
Bis(2-Chloroethoxy)methane
Concen: 18.68 ng/ul
RT: 10.49 min Scan# 1302
Delta R.T. 0.00 min
Lab File: BG020833.D
Acq: 10 Feb 2016 9:13

Tgt Ion: 93 Resp: 53035

Ion	Ratio	Lower	Upper
93	100		
95	32.1	25.3	37.9
123	12.4	10.4	15.6



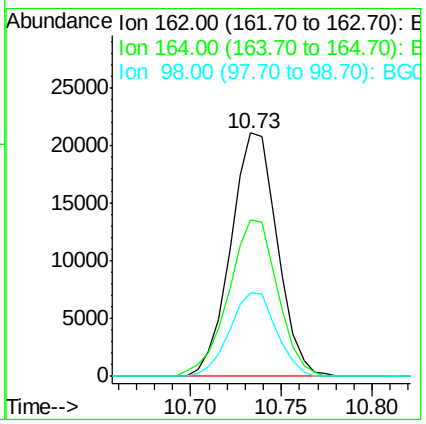


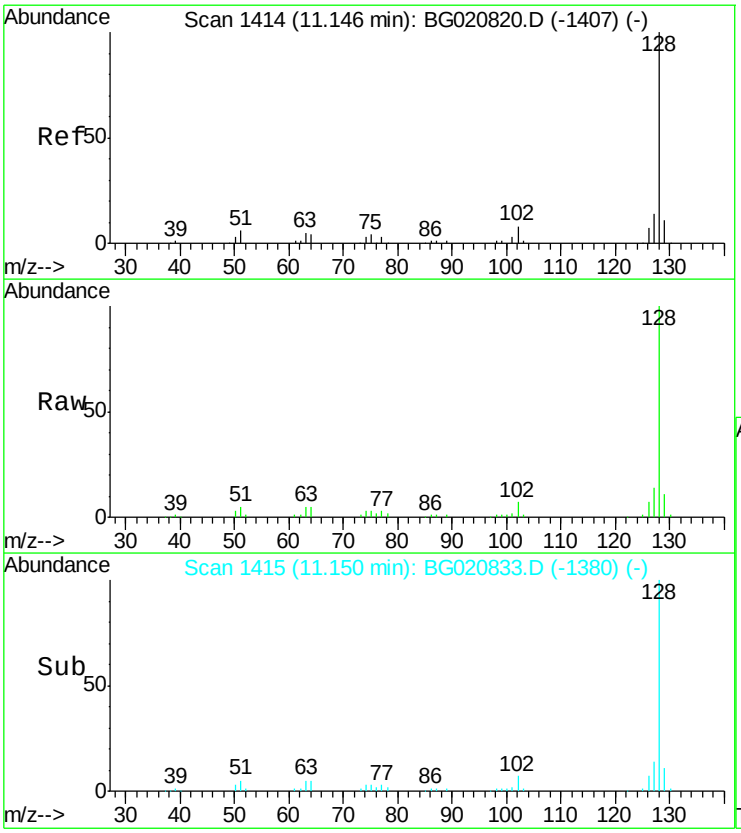
#27
2,4-Dichlorophenol
Concen: 19.69 ng/ul
RT: 10.73 min Scan# 1344
Delta R.T. 0.00 min
Lab File: BG020833.D
Acq: 10 Feb 2016 9:13

Instrument :
BNA_G
ClientSampleId :
SSTD02024

Tgt Ion:162 Resp: 37730

Ion	Ratio	Lower	Upper
162	100		
164	64.4	50.3	75.5
98	34.3	28.3	42.5

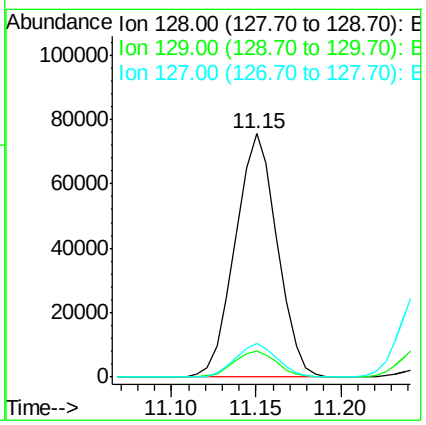


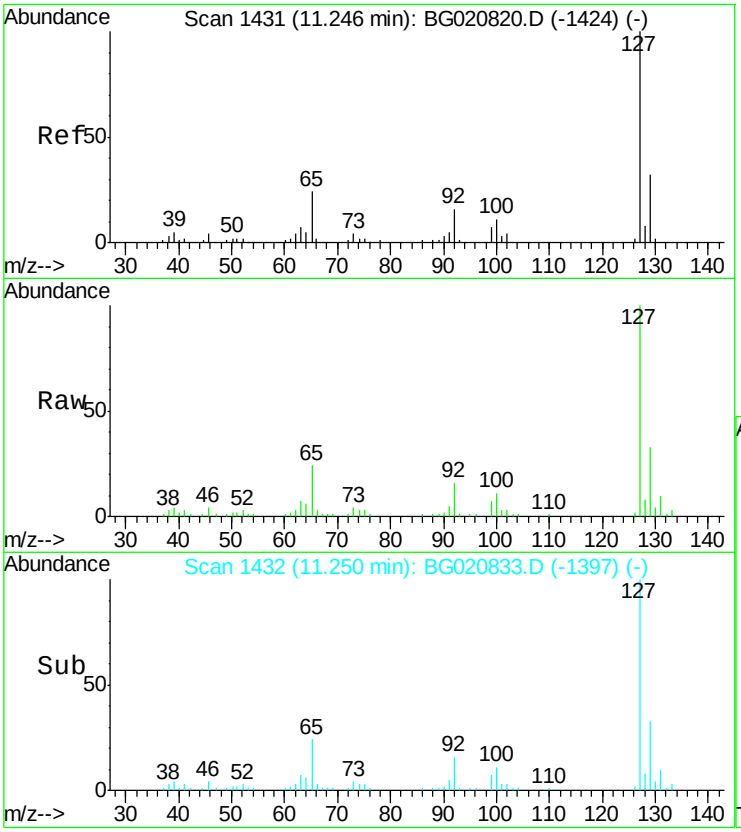


#28
Naphthalene
Concen: 19.78 ng/ul
RT: 11.15 min Scan# 1415
Delta R.T. 0.00 min
Lab File: BG020833.D
Acq: 10 Feb 2016 9:13

Tgt Ion:128 Resp: 130596

Ion	Ratio	Lower	Upper
128	100		
129	10.9	9.0	13.4
127	13.6	10.6	15.8



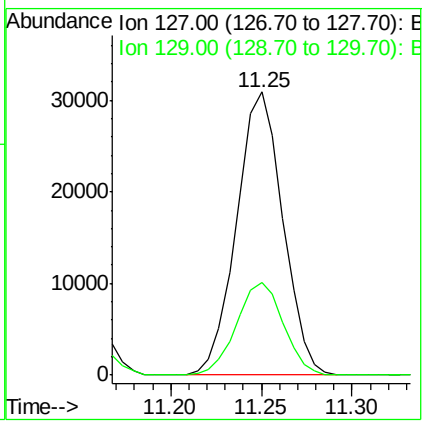


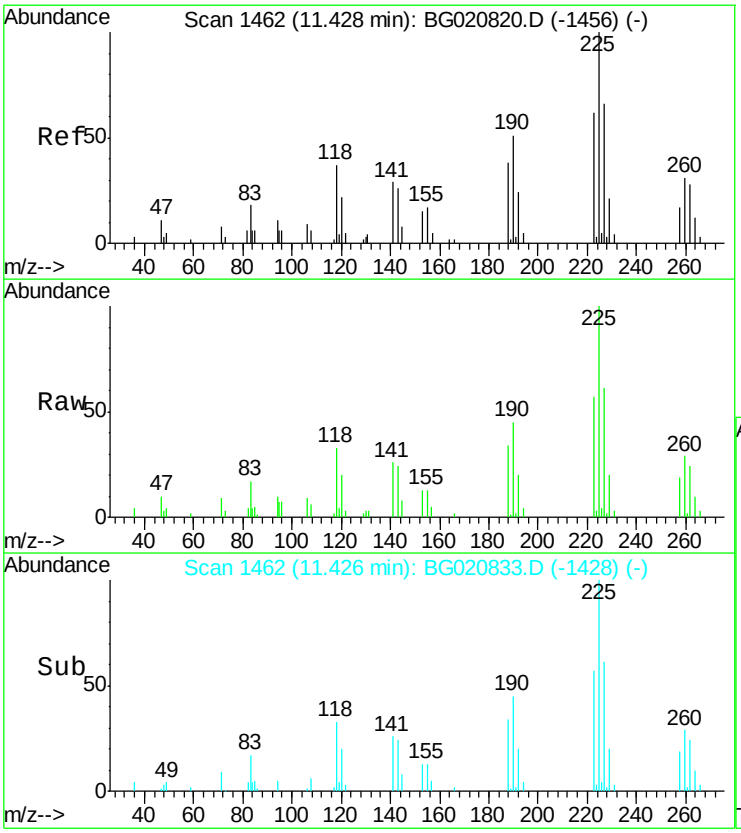
#30
4-Chloroaniline
Concen: 21.36 ng/ul
RT: 11.25 min Scan# 1432
Delta R.T. 0.00 min
Lab File: BG020833.D
Acq: 10 Feb 2016 9:13

Instrument :
BNA_G
ClientSampleId :
SSTD02024

Tgt Ion:127 Resp: 54924

Ion	Ratio	Lower	Upper
127	100		
129	32.7	24.2	36.4

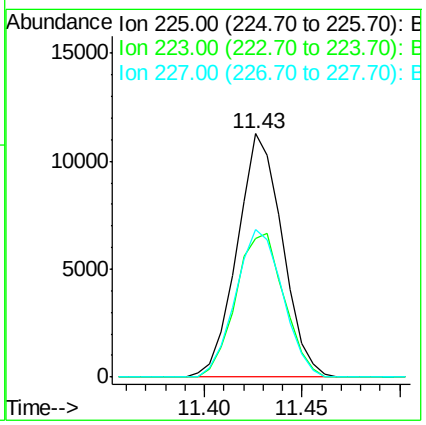


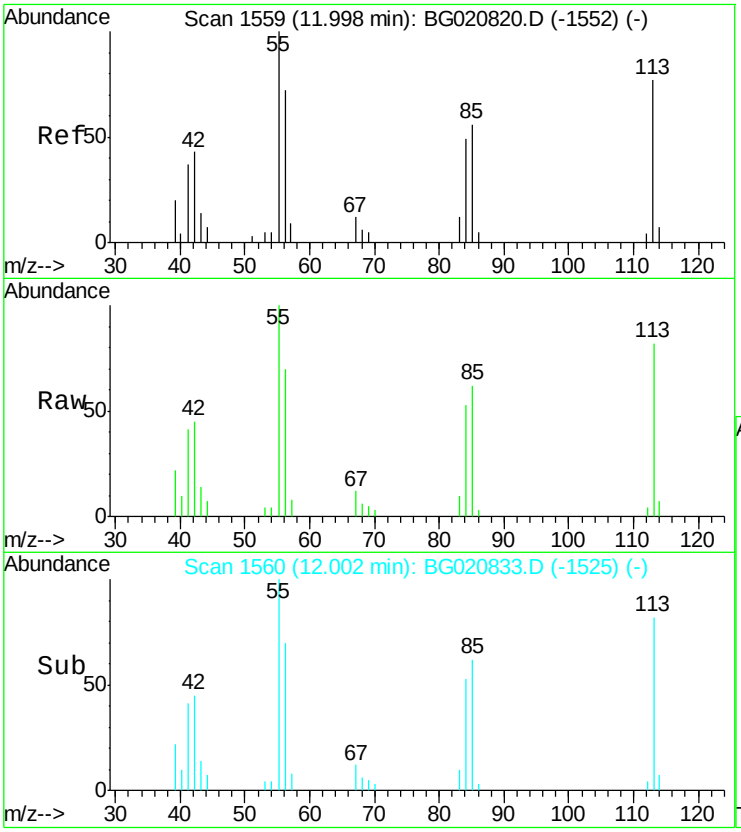


#31
Hexachlorobutadiene
Concen: 19.79 ng/ul
RT: 11.43 min Scan# 1462
Delta R.T. -0.00 min
Lab File: BG020833.D
Acq: 10 Feb 2016 9:13

Tgt Ion:225 Resp: 18081

Ion	Ratio	Lower	Upper
225	100		
223	56.8	50.8	76.2
227	60.7	50.5	75.7



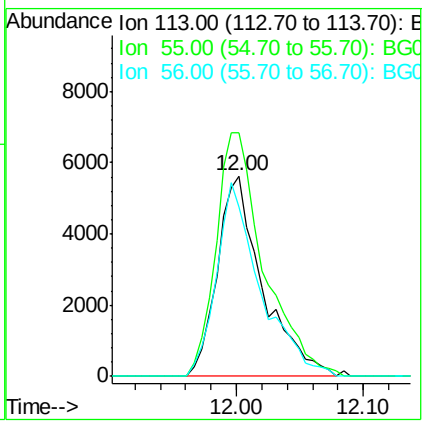


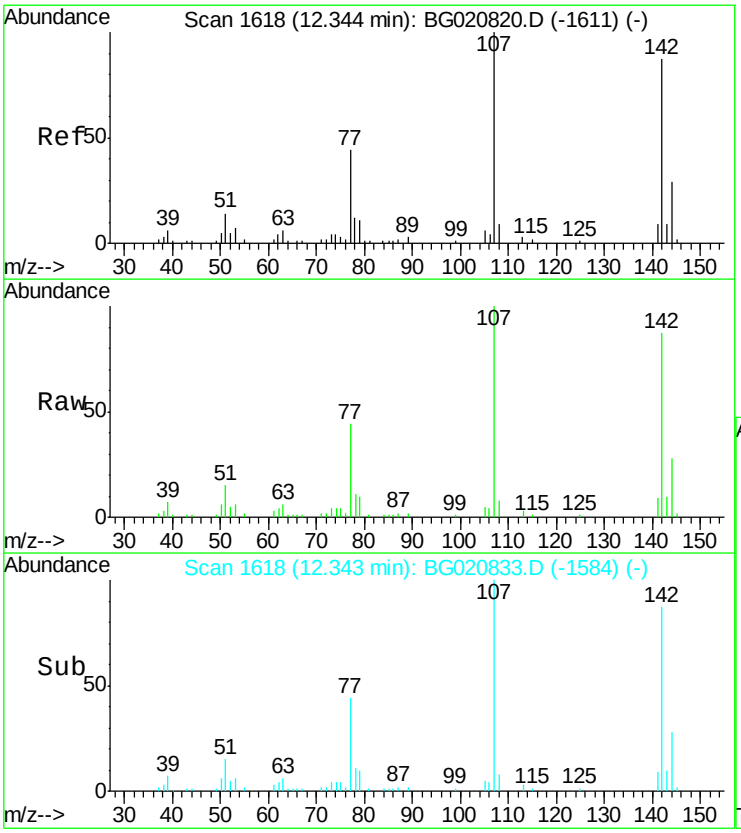
#32
Caprolactam
Concen: 17.85 ng/ul
RT: 12.00 min Scan# 1560
Delta R.T. 0.00 min
Lab File: BG020833.D
Acq: 10 Feb 2016 9:13

Instrument :
BNA_G
ClientSampleId :
SSTD02024

Tgt Ion:113 Resp: 13869

Ion	Ratio	Lower	Upper
113	100		
55	121.4	101.9	152.9
56	84.4	78.2	117.2

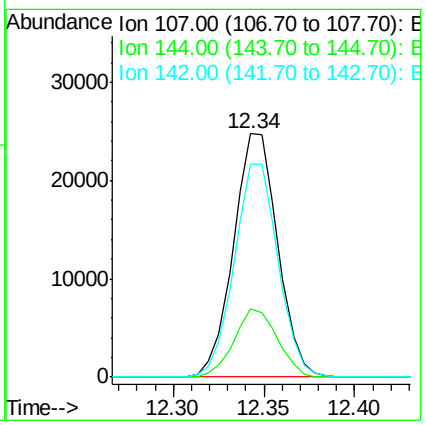


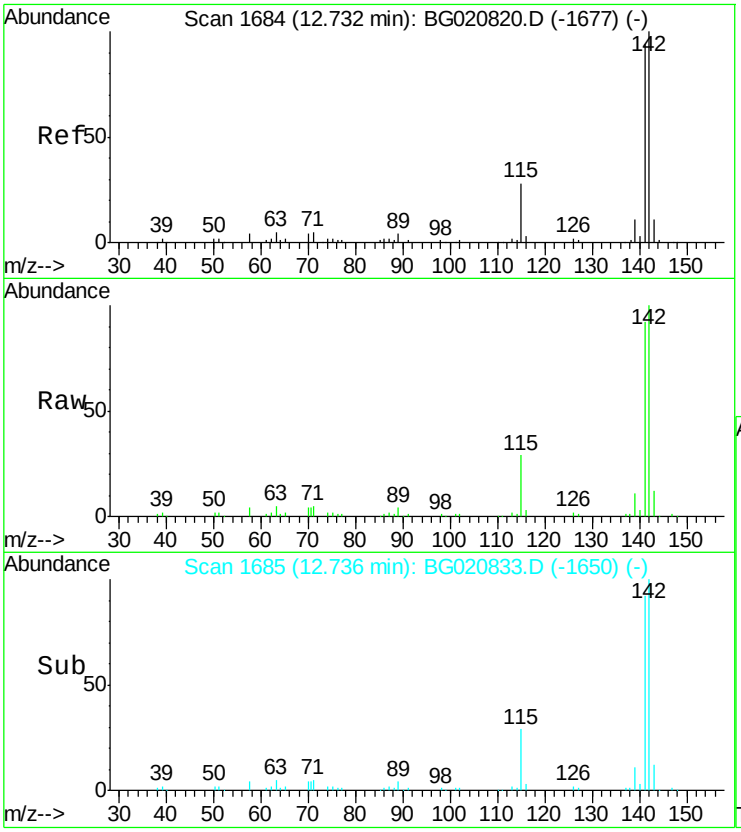


#33
4-Chloro-3-methylphenol
Concen: 18.73 ng/ul
RT: 12.34 min Scan# 1618
Delta R.T. -0.00 min
Lab File: BG020833.D
Acq: 10 Feb 2016 9:13

Tgt Ion:107 Resp: 41934

Ion	Ratio	Lower	Upper
107	100		
144	28.2	22.3	33.5
142	87.3	71.4	107.2



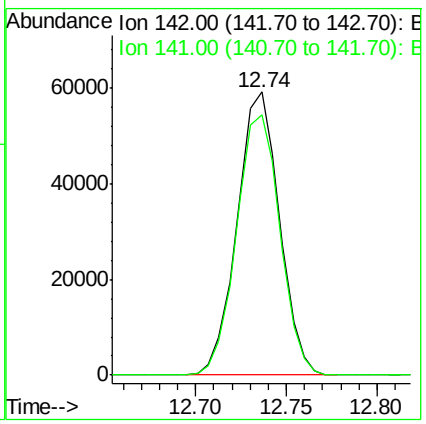


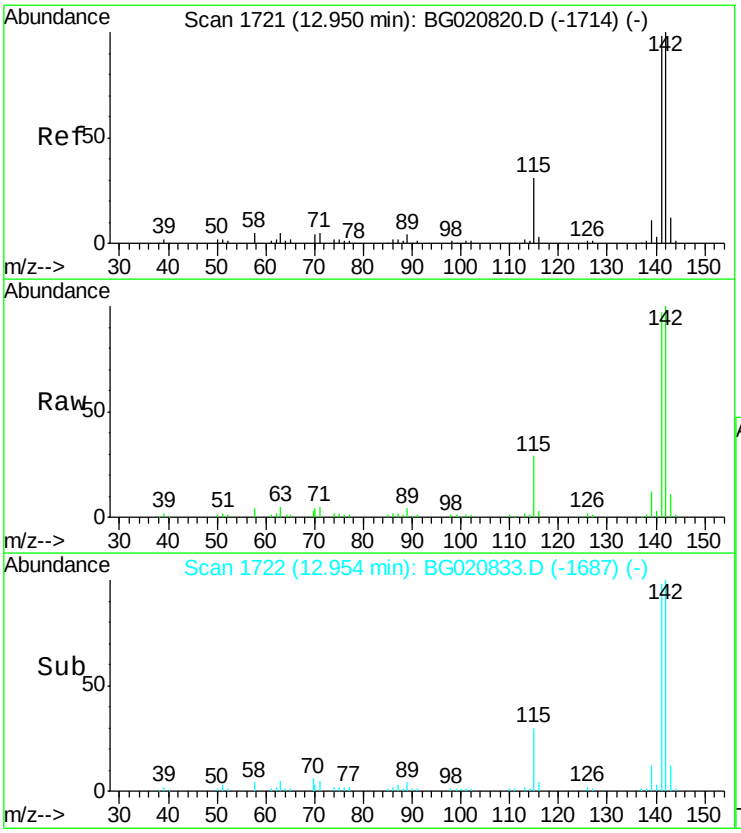
#34
2-Methylnaphthalene
Concen: 19.22 ng/ul
RT: 12.74 min Scan# 1685
Delta R.T. 0.00 min
Lab File: BG020833.D
Acq: 10 Feb 2016 9:13

Instrument :
BNA_G
ClientSampleId :
SSTD02024

Tgt Ion:142 Resp: 96053

Ion	Ratio	Lower	Upper
142	100		
141	91.9	74.0	111.0

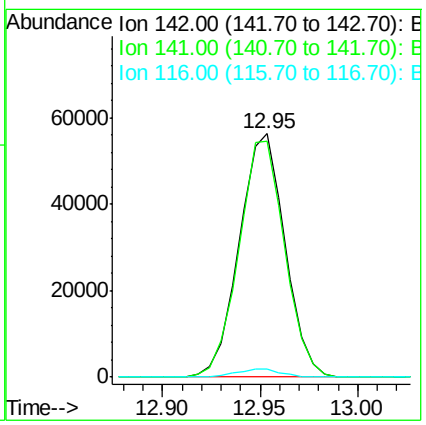


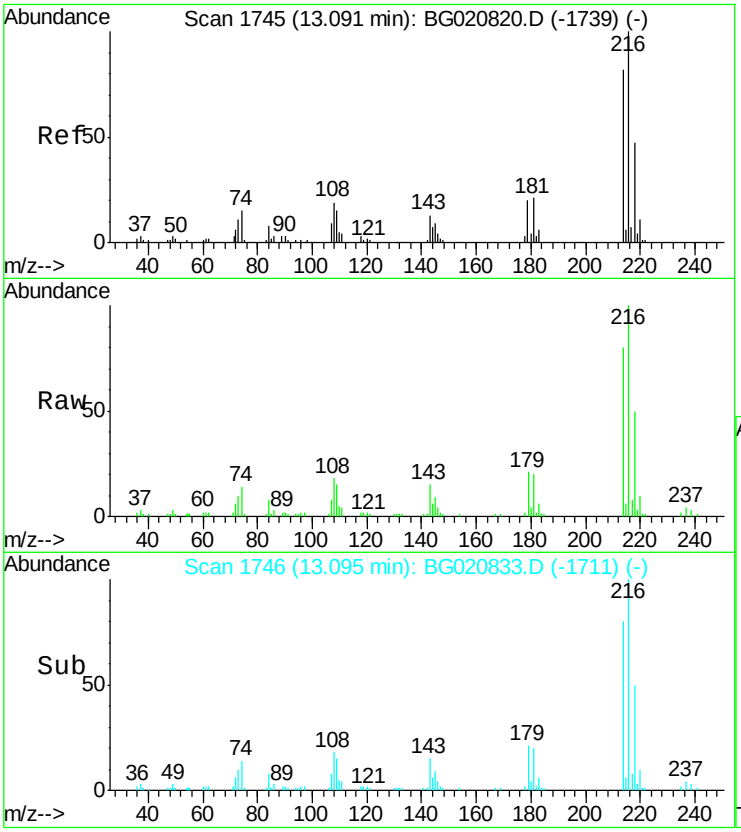


#35
1-Methylnaphthalene
Concen: 19.18 ng/ul
RT: 12.95 min Scan# 1722
Delta R.T. 0.00 min
Lab File: BG020833.D
Acq: 10 Feb 2016 9:13

Tgt Ion:142 Resp: 90851

Ion	Ratio	Lower	Upper
142	100		
141	96.7	77.0	115.4
116	3.4	2.6	3.8



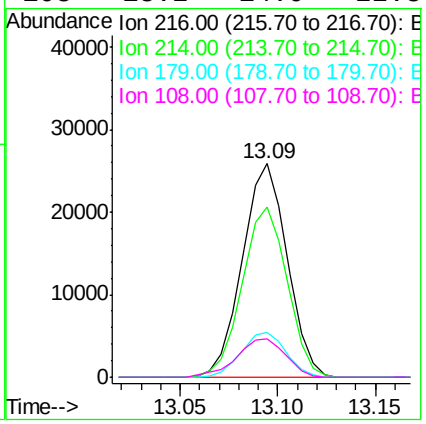


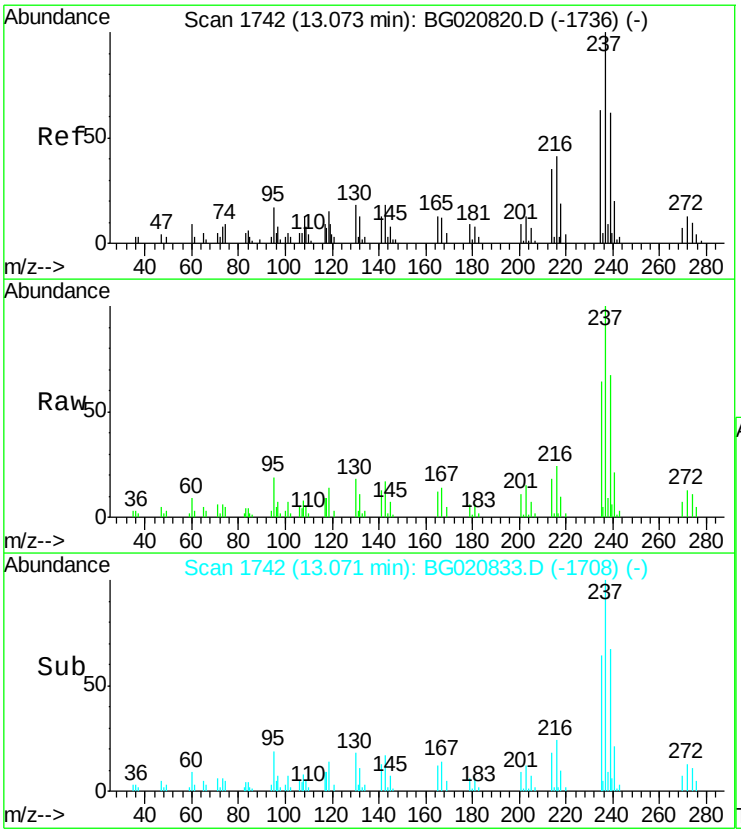
#37
1,2,4,5-Tetrachlorobenzene
Concen: 20.63 ng/ul
RT: 13.09 min Scan# 1746
Delta R.T. 0.00 min
Lab File: BG020833.D
Acq: 10 Feb 2016 9:13

Instrument :
BNA_G
ClientSampleId :
SSTD02024

Tgt Ion:216 Resp: 41099

Ion	Ratio	Lower	Upper
216	100		
214	79.9	62.5	93.7
179	21.1	15.6	23.4
108	18.2	14.9	22.3

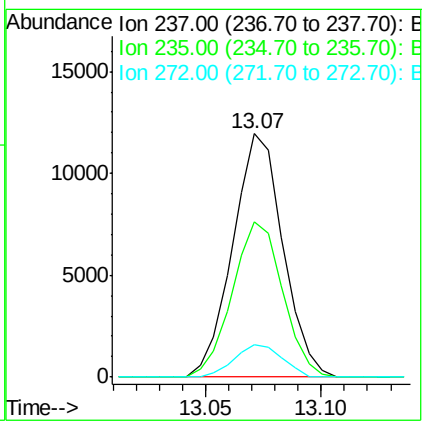


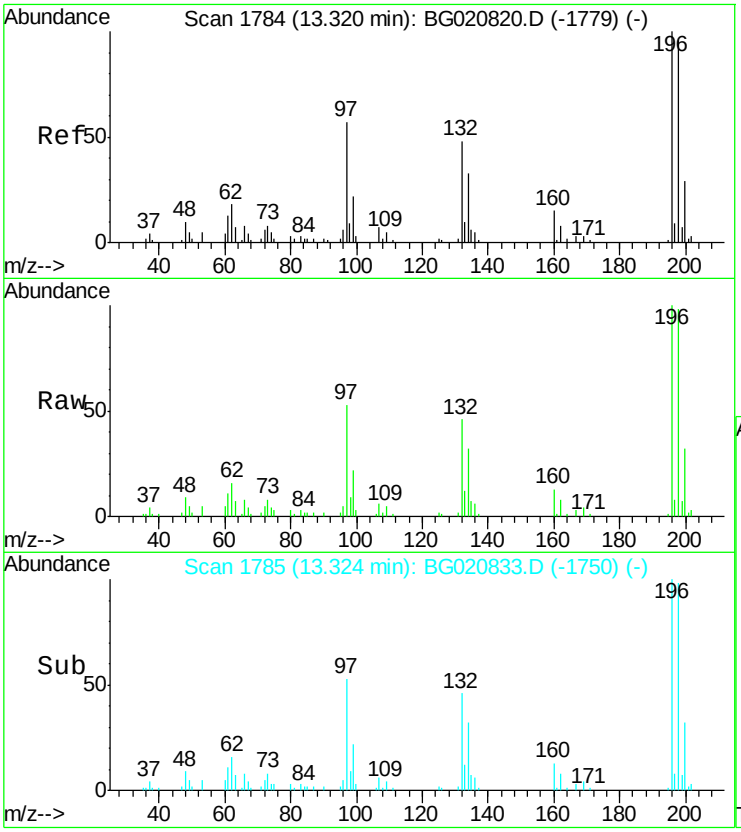


#38
Hexachlorocyclopentadiene
Concen: 16.62 ng/ul
RT: 13.07 min Scan# 1742
Delta R.T. -0.00 min
Lab File: BG020833.D
Acq: 10 Feb 2016 9:13

Tgt Ion:237 Resp: 18072

Ion	Ratio	Lower	Upper
237	100		
235	64.0	53.8	80.8
272	13.2	10.1	15.1



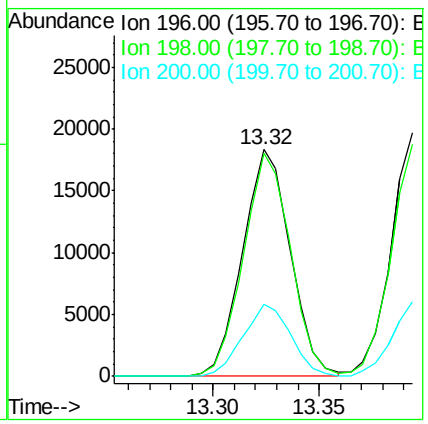


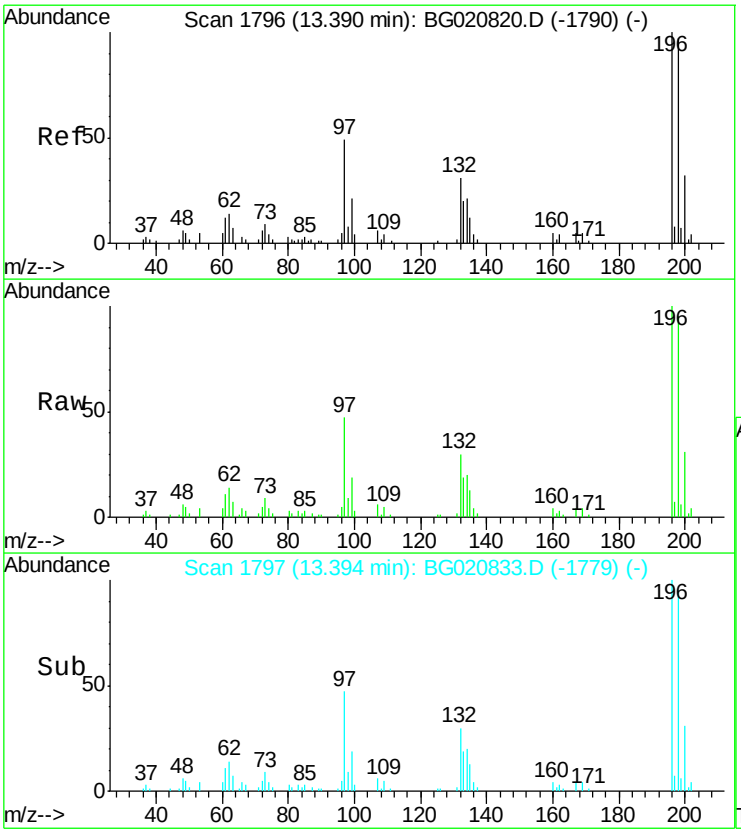
#39
2,4,6-Trichlorophenol
Concen: 19.93 ng/ul
RT: 13.32 min Scan# 1785
Delta R.T. 0.00 min
Lab File: BG020833.D
Acq: 10 Feb 2016 9:13

Instrument :
BNA_G
ClientSampleId :
SSTD02024

Tgt Ion:196 Resp: 28723

Ion	Ratio	Lower	Upper
196	100		
198	98.3	77.9	116.9
200	31.6	25.0	37.6

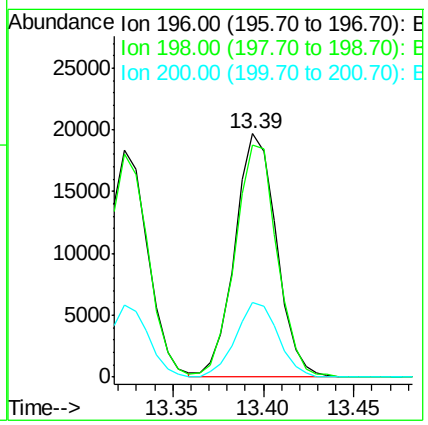


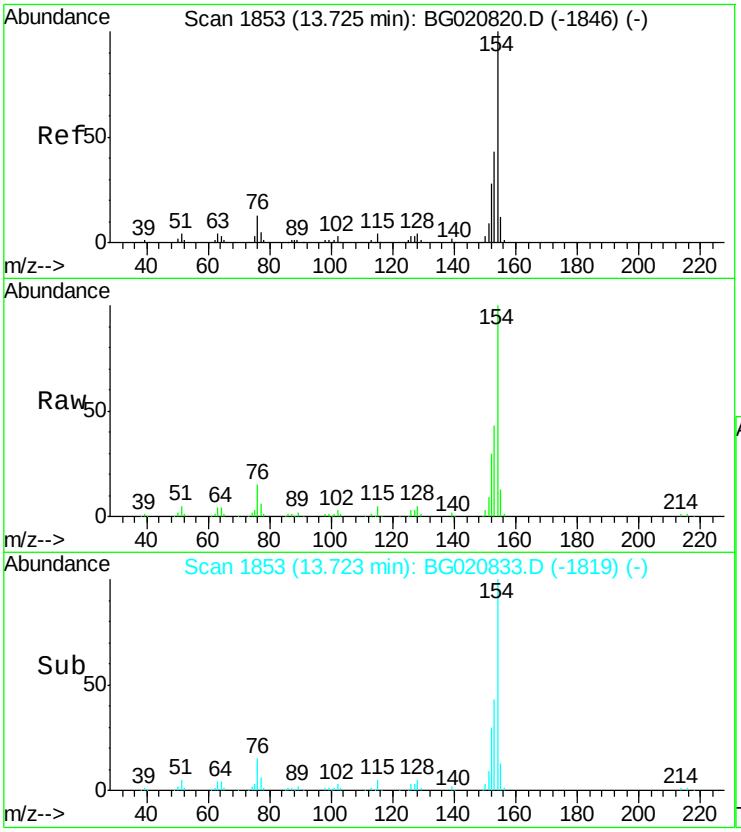


#40
2,4,5-Trichlorophenol
Concen: 19.74 ng/ul
RT: 13.39 min Scan# 1797
Delta R.T. 0.00 min
Lab File: BG020833.D
Acq: 10 Feb 2016 9:13

Tgt Ion:196 Resp: 31472

Ion	Ratio	Lower	Upper
196	100		
198	95.1	77.6	116.4
200	30.8	25.8	38.8



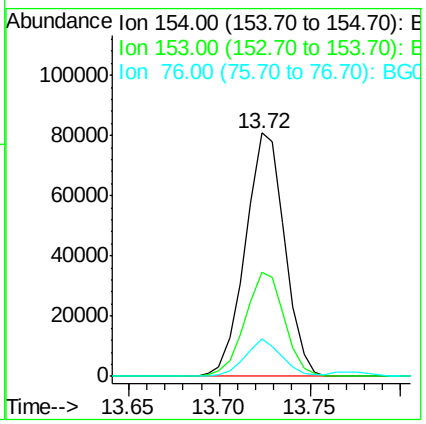


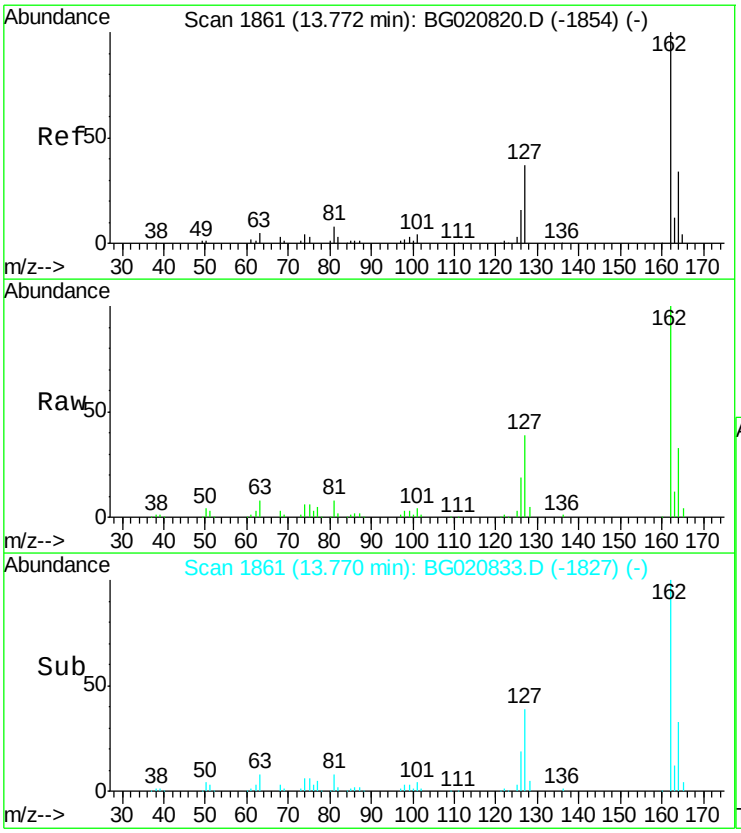
#41
1,1'-Biphenyl
Concen: 19.84 ng/ul
RT: 13.72 min Scan# 1853
Delta R.T. -0.00 min
Lab File: BG020833.D
Acq: 10 Feb 2016 9:13

Instrument :
BNA_G
ClientSampleId :
SSTD02024

Tgt Ion:154 Resp: 122705

Ion	Ratio	Lower	Upper
154	100		
153	42.7	34.2	51.2
76	15.2	11.6	17.4

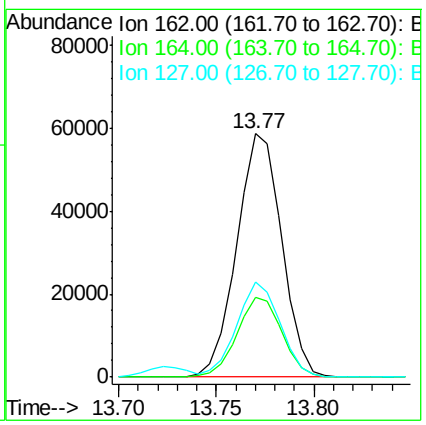


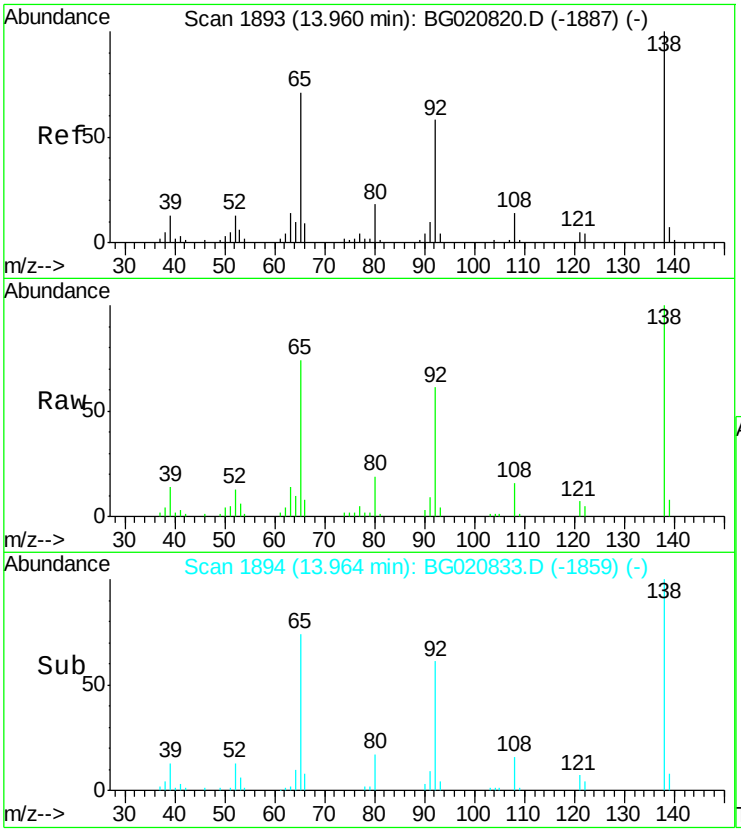


#42
2-Chloronaphthalene
Concen: 20.46 ng/ul
RT: 13.77 min Scan# 1861
Delta R.T. -0.00 min
Lab File: BG020833.D
Acq: 10 Feb 2016 9:13

Tgt Ion:162 Resp: 93300

Ion	Ratio	Lower	Upper
162	100		
164	32.8	26.3	39.5
127	39.2	29.0	43.6



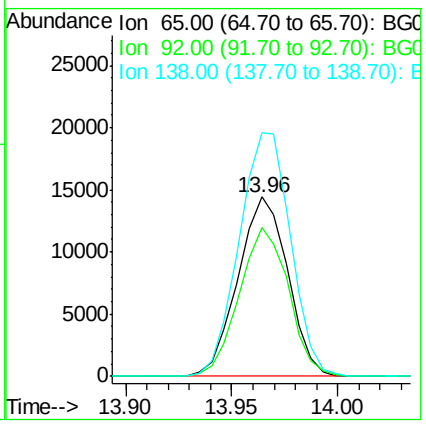


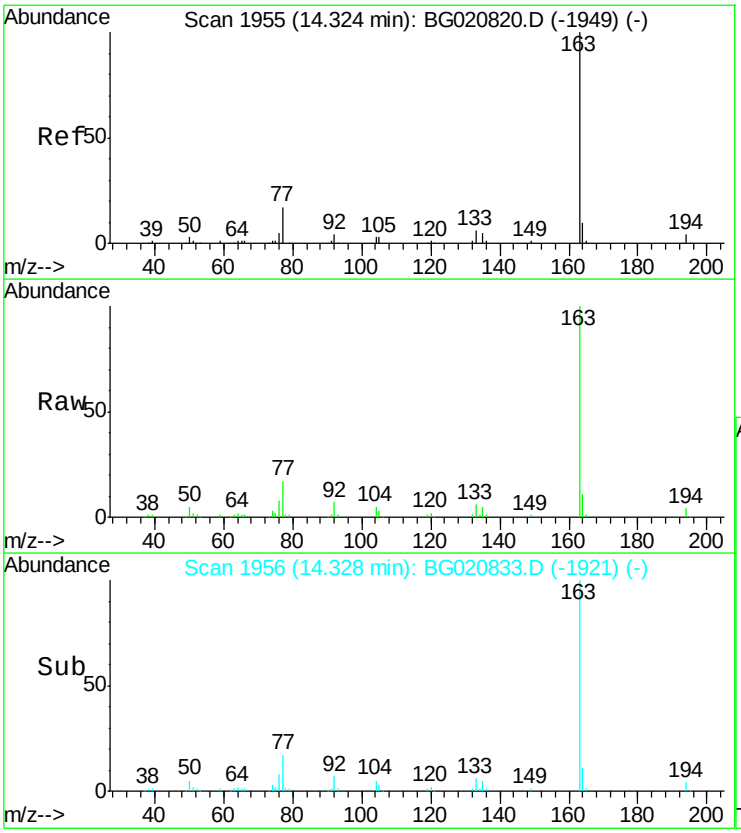
#43
2-Nitroaniline
Concen: 19.02 ng/ul
RT: 13.96 min Scan# 1894
Delta R.T. 0.00 min
Lab File: BG020833.D
Acq: 10 Feb 2016 9:13

Instrument :
BNA_G
ClientSampleId :
SSTD02024

Tgt Ion: 65 Resp: 23594

Ion	Ratio	Lower	Upper
65	100		
92	83.2	65.6	98.4
138	135.7	110.5	165.7

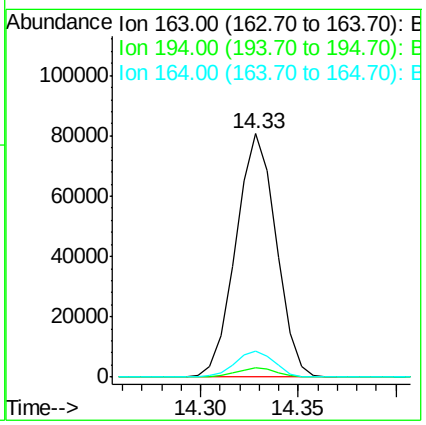


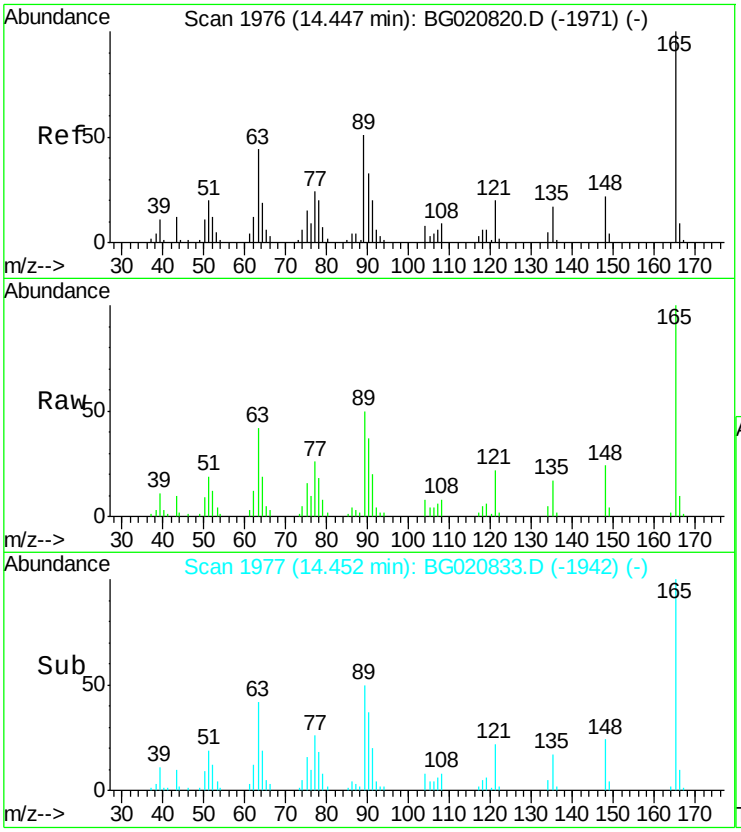


#45
Dimethylphthalate
Concen: 18.41 ng/ul
RT: 14.33 min Scan# 1956
Delta R.T. 0.00 min
Lab File: BG020833.D
Acq: 10 Feb 2016 9:13

Tgt Ion:163 Resp: 115296

Ion	Ratio	Lower	Upper
163	100		
194	3.8	3.0	4.6
164	10.9	7.7	11.5



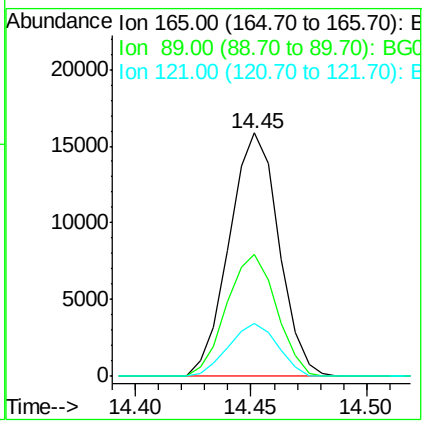


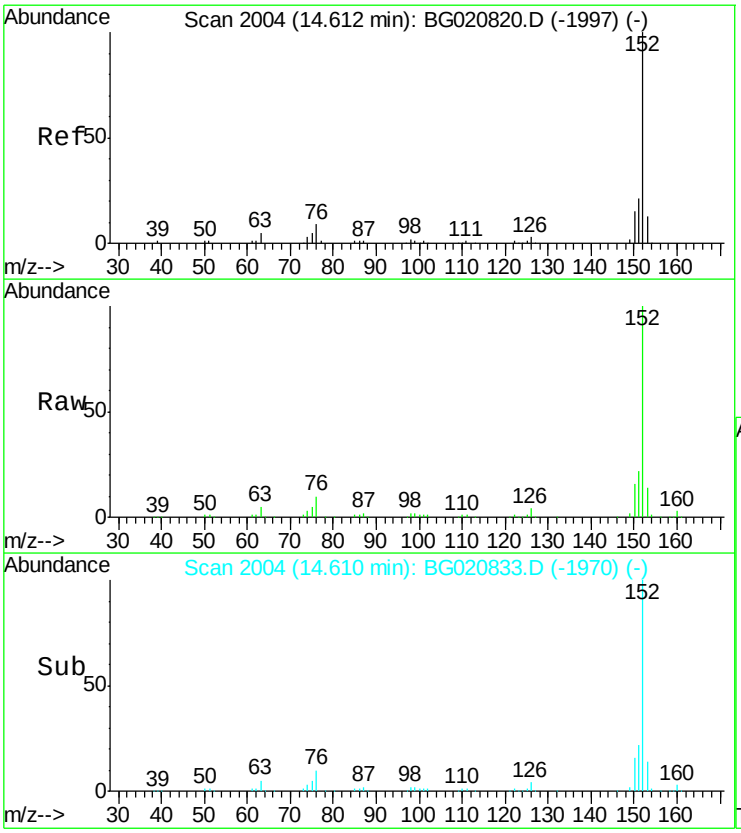
#46
2,6-Dinitrotoluene
Concen: 19.29 ng/ul
RT: 14.45 min Scan# 1977
Delta R.T. 0.00 min
Lab File: BG020833.D
Acq: 10 Feb 2016 9:13

Instrument :
BNA_G
ClientSampleId :
SSTD02024

Tgt Ion:165 Resp: 23734

Ion	Ratio	Lower	Upper
165	100		
89	50.1	39.5	59.3
121	21.6	17.4	26.2

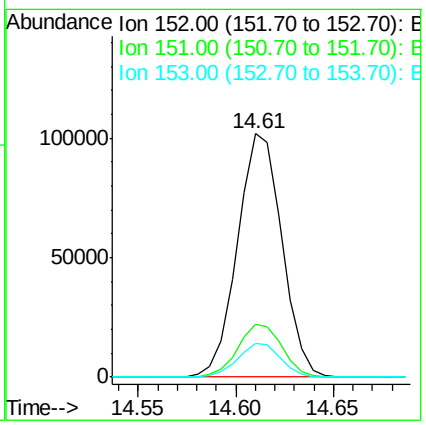


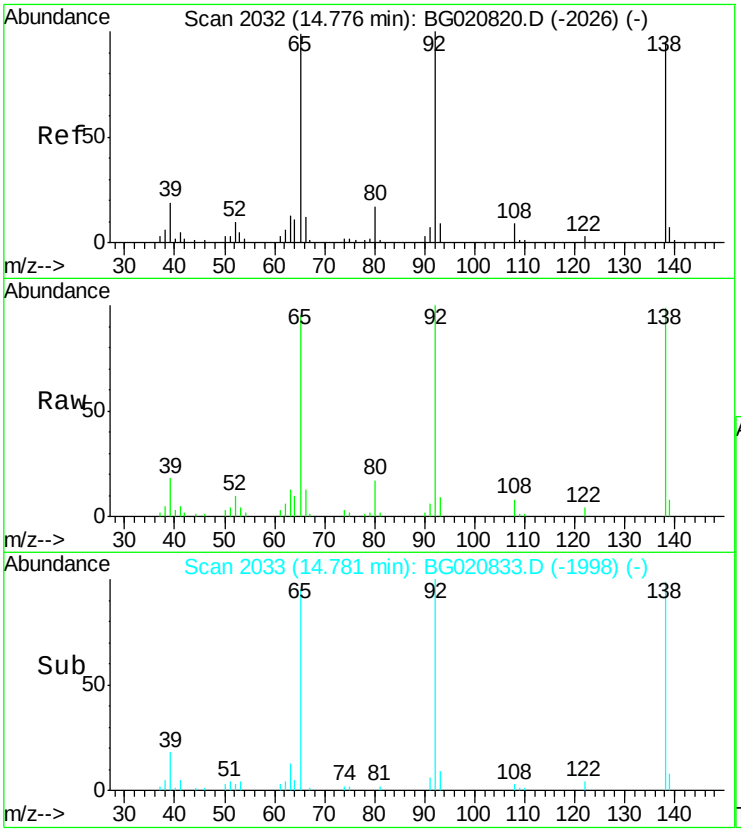


#48
Acenaphthylene
Concen: 19.85 ng/ul
RT: 14.61 min Scan# 2004
Delta R.T. -0.00 min
Lab File: BG020833.D
Acq: 10 Feb 2016 9:13

Tgt Ion:152 Resp: 160009

Ion	Ratio	Lower	Upper
152	100		
151	21.6	17.8	26.6
153	13.6	10.4	15.6



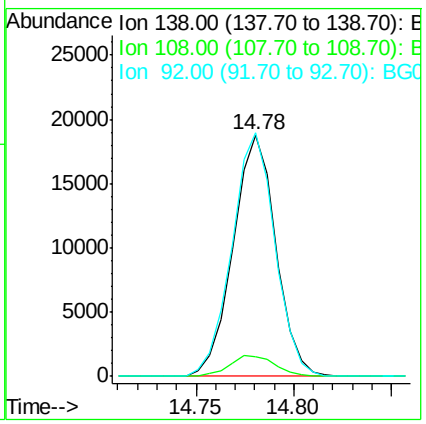


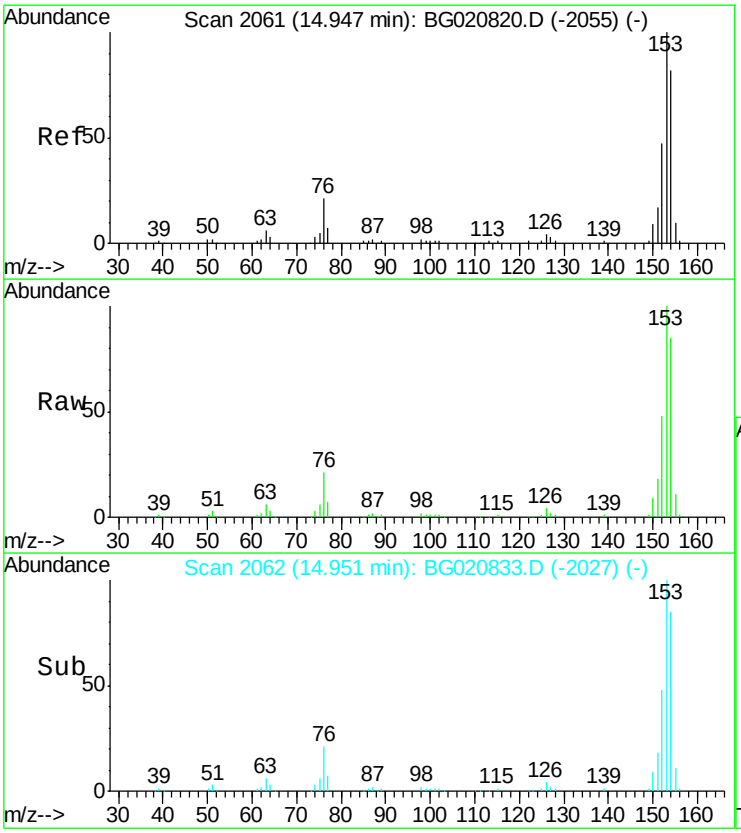
#49
3-Nitroaniline
Concen: 20.48 ng/ul
RT: 14.78 min Scan# 2033
Delta R.T. 0.00 min
Lab File: BG020833.D
Acq: 10 Feb 2016 9:13

Instrument :
BNA_G
ClientSampleId :
SSTD02024

Tgt Ion:138 Resp: 28404

Ion	Ratio	Lower	Upper
138	100		
108	8.1	7.6	11.4
92	100.8	84.0	126.0

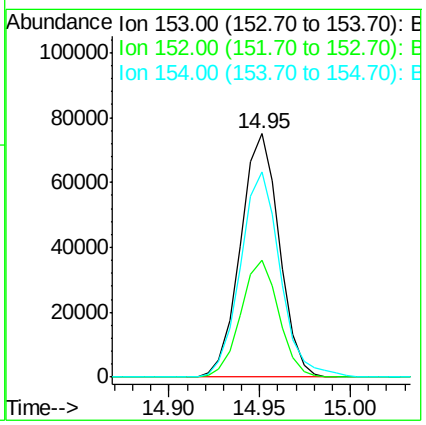


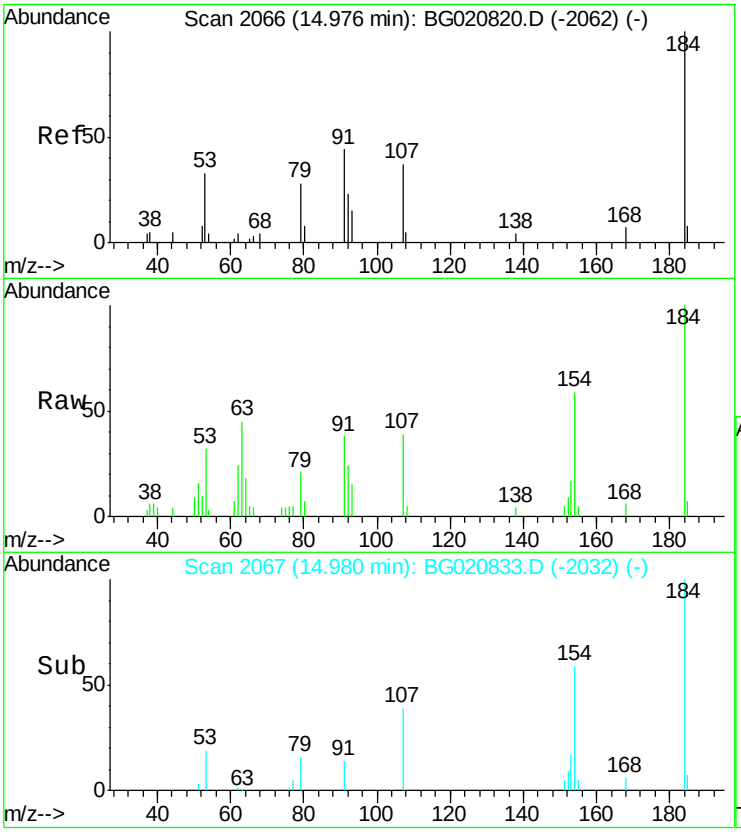


#50
Acenaphthene
Concen: 19.90 ng/ul
RT: 14.95 min Scan# 2062
Delta R.T. 0.00 min
Lab File: BG020833.D
Acq: 10 Feb 2016 9:13

Tgt Ion:153 Resp: 112064

Ion	Ratio	Lower	Upper
153	100		
152	47.8	40.6	61.0
154	84.5	68.7	103.1



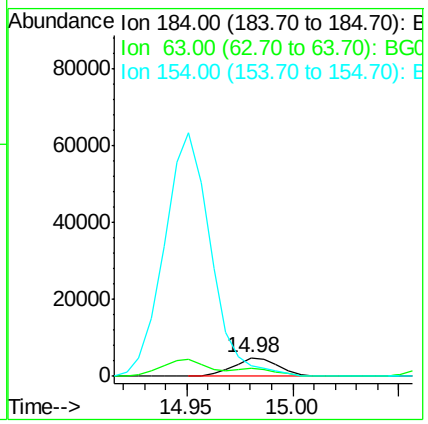


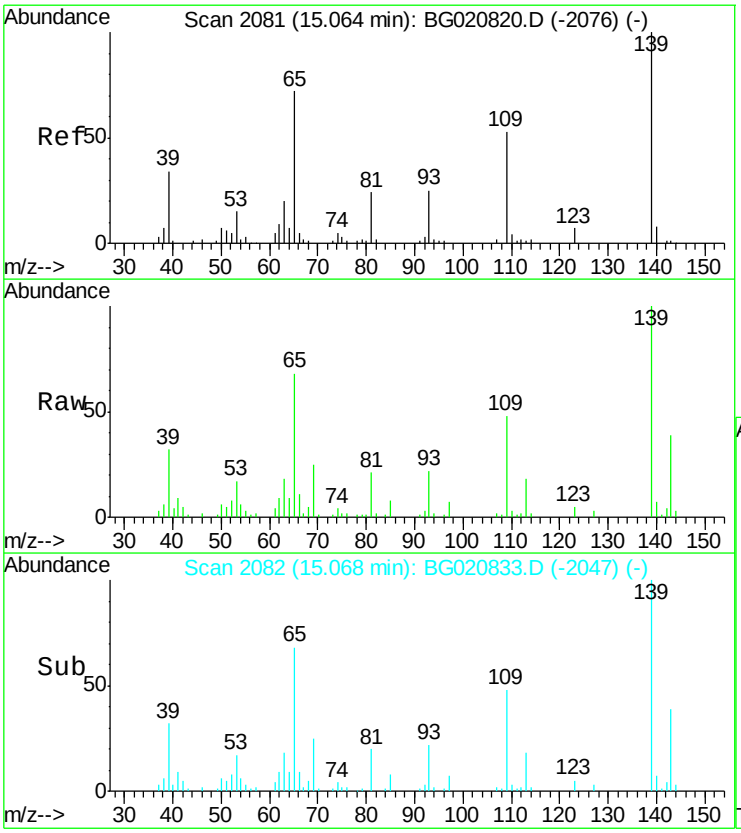
#51
2,4-Dinitrophenol
Concen: 15.05 ng/ul
RT: 14.98 min Scan# 2067
Delta R.T. 0.00 min
Lab File: BG020833.D
Acq: 10 Feb 2016 9:13

Instrument :
BNA_G
ClientSampleId :
SSTD02024

Tgt Ion:184 Resp: 7253

Ion	Ratio	Lower	Upper
184	100		
63	44.6	39.8	59.6
154	58.8	45.9	68.9

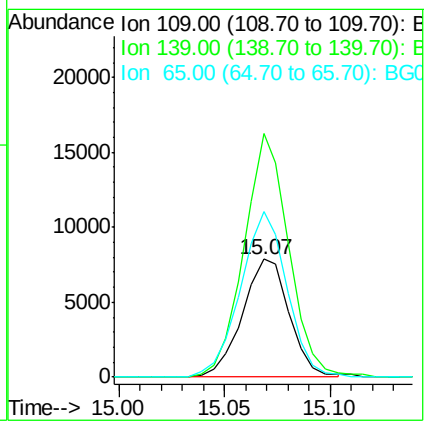


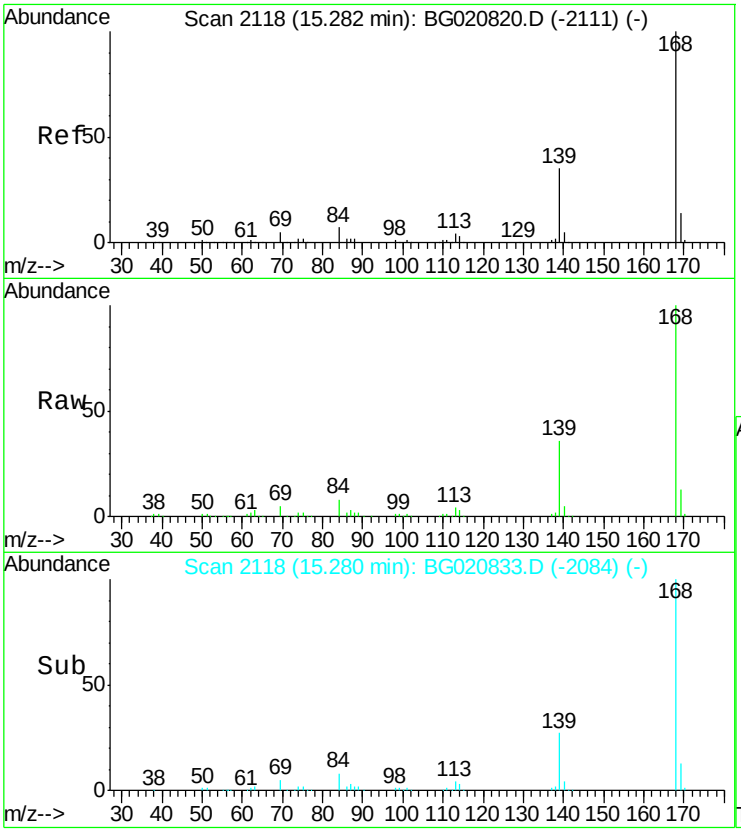


#53
4-Nitrophenol
Concen: 17.68 ng/ul
RT: 15.07 min Scan# 2082
Delta R.T. 0.00 min
Lab File: BG020833.D
Acq: 10 Feb 2016 9:13

Tgt Ion:109 Resp: 12127

Ion	Ratio	Lower	Upper
109	100		
139	207.0	150.5	225.7
65	140.6	103.9	155.9



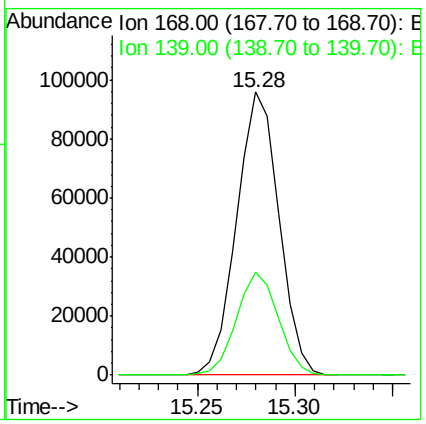


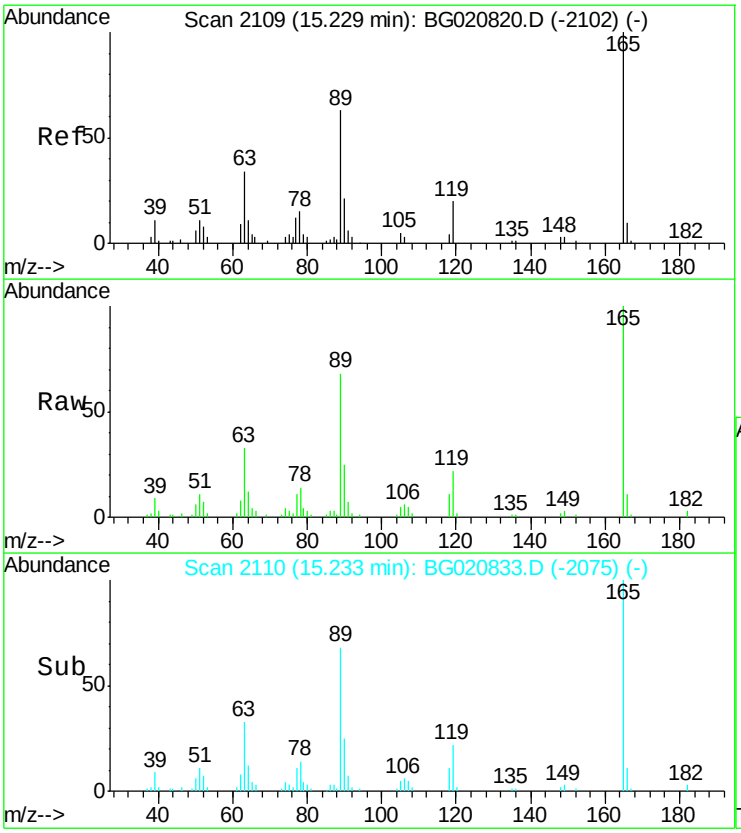
#54
Dibenzofuran
Concen: 19.66 ng/ul
RT: 15.28 min Scan# 2118
Delta R.T. -0.00 min
Lab File: BG020833.D
Acq: 10 Feb 2016 9:13

Instrument :
BNA_G
ClientSampleId :
SSTD02024

Tgt Ion:168 Resp: 143718

Ion	Ratio	Lower	Upper
168	100		
139	36.2	27.8	41.8

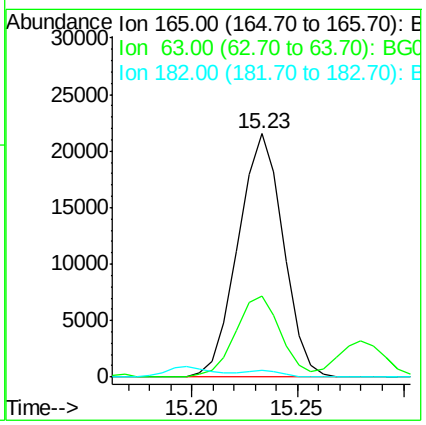


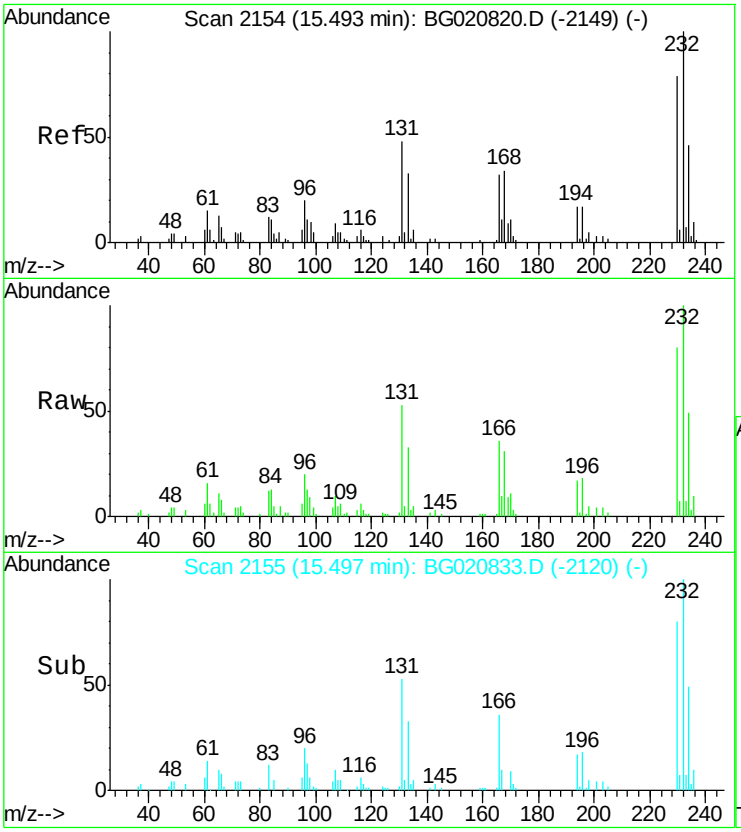


#55
2,4-Dinitrotoluene
Concen: 18.71 ng/ul
RT: 15.23 min Scan# 2110
Delta R.T. 0.00 min
Lab File: BG020833.D
Acq: 10 Feb 2016 9:13

Tgt Ion:165 Resp: 31940

Ion	Ratio	Lower	Upper
165	100		
63	33.1	28.5	42.7
182	2.9	2.5	3.7



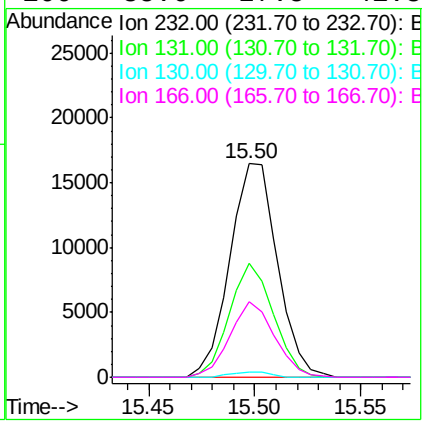


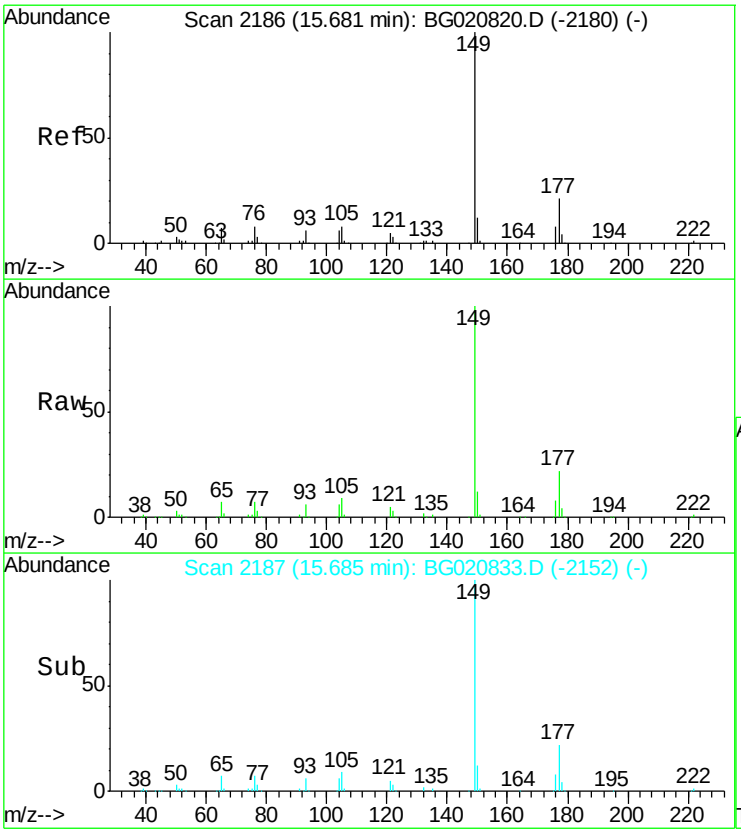
#56
2,3,4,6-Tetrachlorophenol
Concen: 18.57 ng/ul
RT: 15.50 min Scan# 2155
Delta R.T. 0.00 min
Lab File: BG020833.D
Acq: 10 Feb 2016 9:13

Instrument :
BNA_G
ClientSampleId :
SSTD02024

Tgt Ion:232 Resp: 25669

Ion	Ratio	Lower	Upper
232	100		
131	53.1	39.4	59.0
130	2.1	2.1	3.1
166	35.6	27.5	41.3

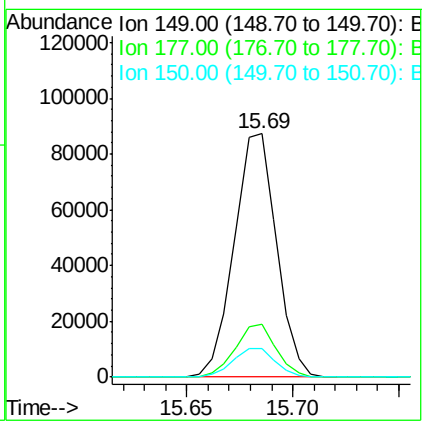


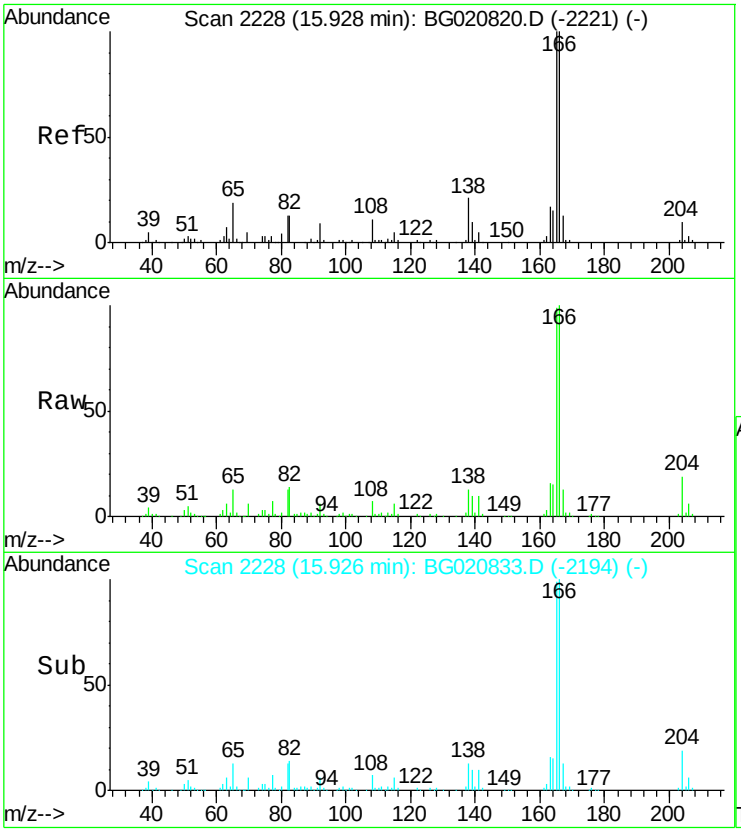


#57
Diethylphthalate
Concen: 18.38 ng/ul
RT: 15.69 min Scan# 2187
Delta R.T. 0.00 min
Lab File: BG020833.D
Acq: 10 Feb 2016 9:13

Tgt Ion:149 Resp: 121321

Ion	Ratio	Lower	Upper
149	100		
177	21.5	17.3	25.9
150	11.6	9.9	14.9



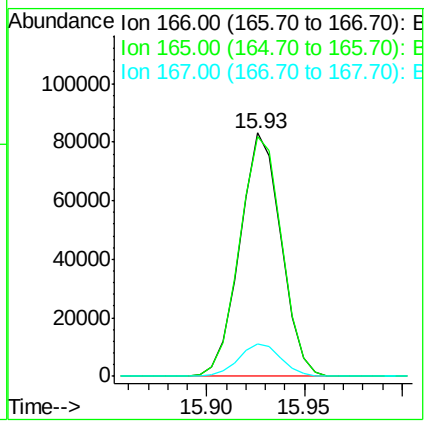


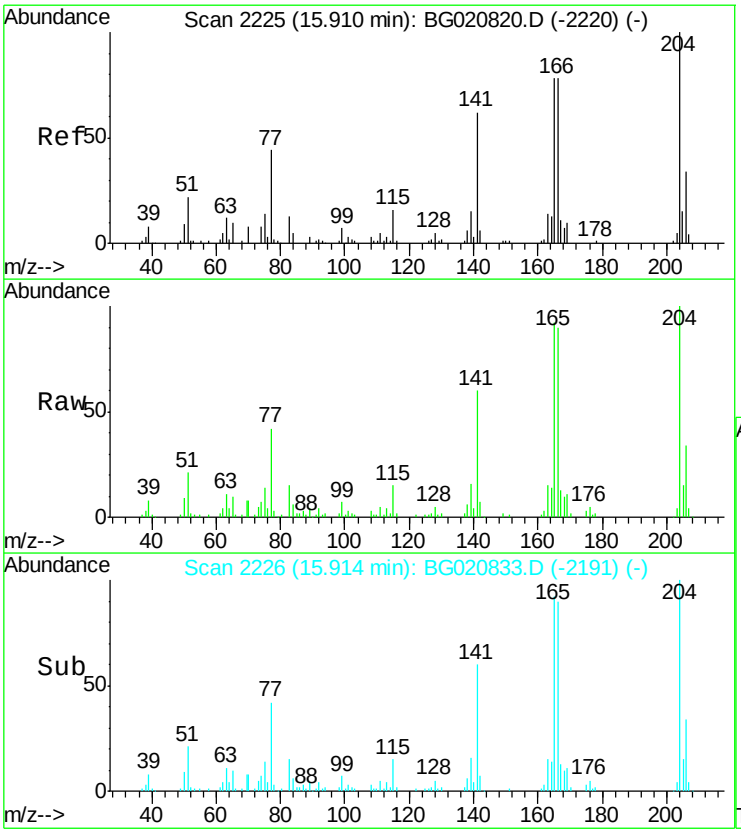
#59
Fluorene
Concen: 19.15 ng/ul
RT: 15.93 min Scan# 2228
Delta R.T. -0.00 min
Lab File: BG020833.D
Acq: 10 Feb 2016 9:13

Instrument :
BNA_G
ClientSampleId :
SSTD02024

Tgt Ion:166 Resp: 121794

Ion	Ratio	Lower	Upper
166	100		
165	98.7	81.6	122.4
167	13.2	10.6	15.8

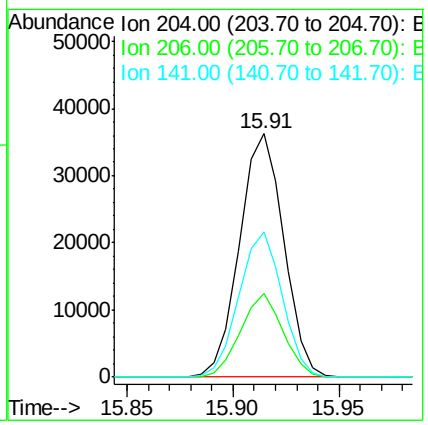


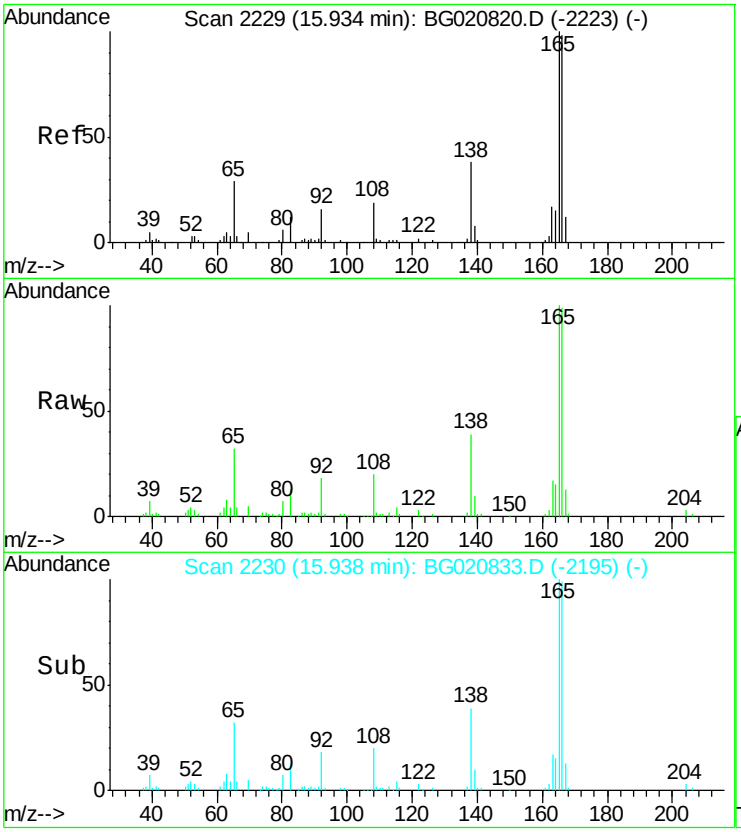


#60
4-Chlorophenyl-phenylether
Concen: 19.33 ng/ul
RT: 15.91 min Scan# 2226
Delta R.T. 0.00 min
Lab File: BG020833.D
Acq: 10 Feb 2016 9:13

Tgt Ion:204 Resp: 52498

Ion	Ratio	Lower	Upper
204	100		
206	34.1	25.8	38.8
141	59.6	47.4	71.2



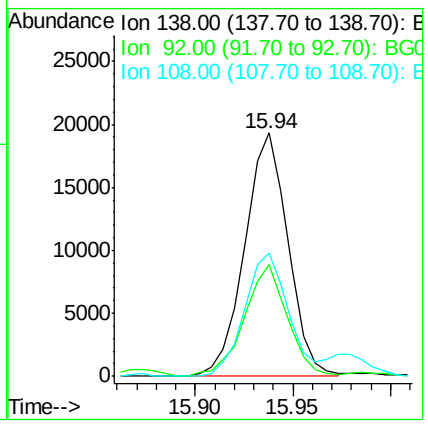


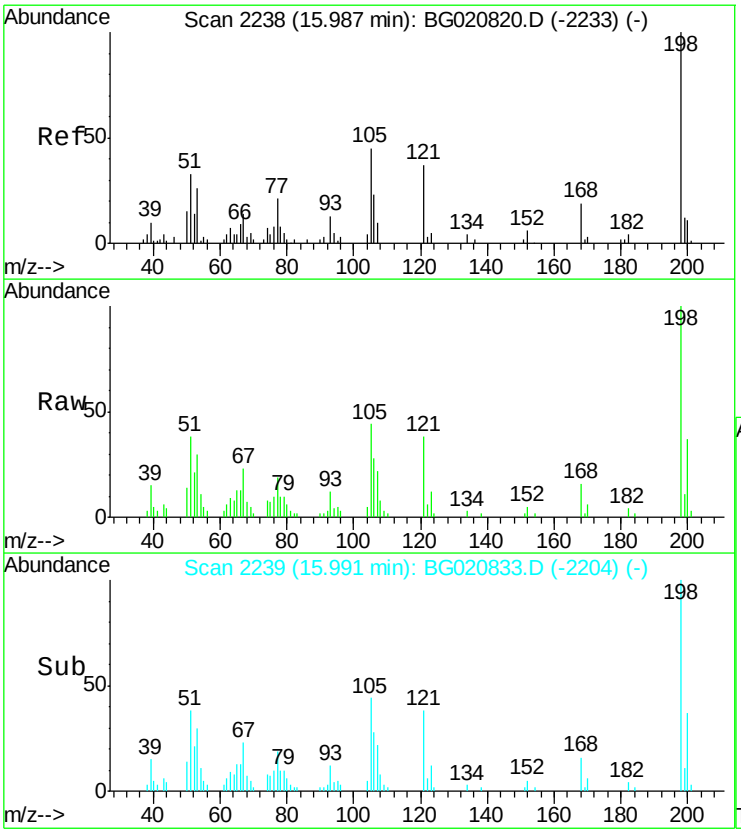
#61
4-Nitroaniline
Concen: 18.91 ng/ul
RT: 15.94 min Scan# 2230
Delta R.T. 0.00 min
Lab File: BG020833.D
Acq: 10 Feb 2016 9:13

Instrument :
BNA_G
ClientSampleId :
SSTD02024

Tgt Ion:138 Resp: 29692

Ion	Ratio	Lower	Upper
138	100		
92	45.8	35.4	53.0
108	50.4	41.8	62.8

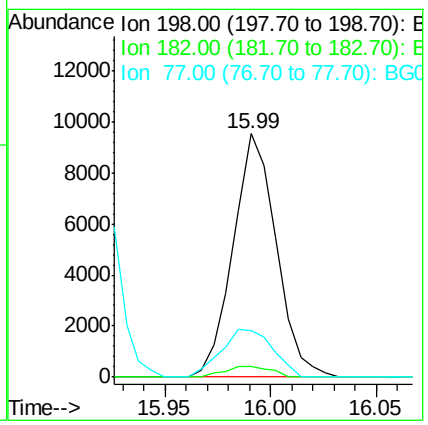


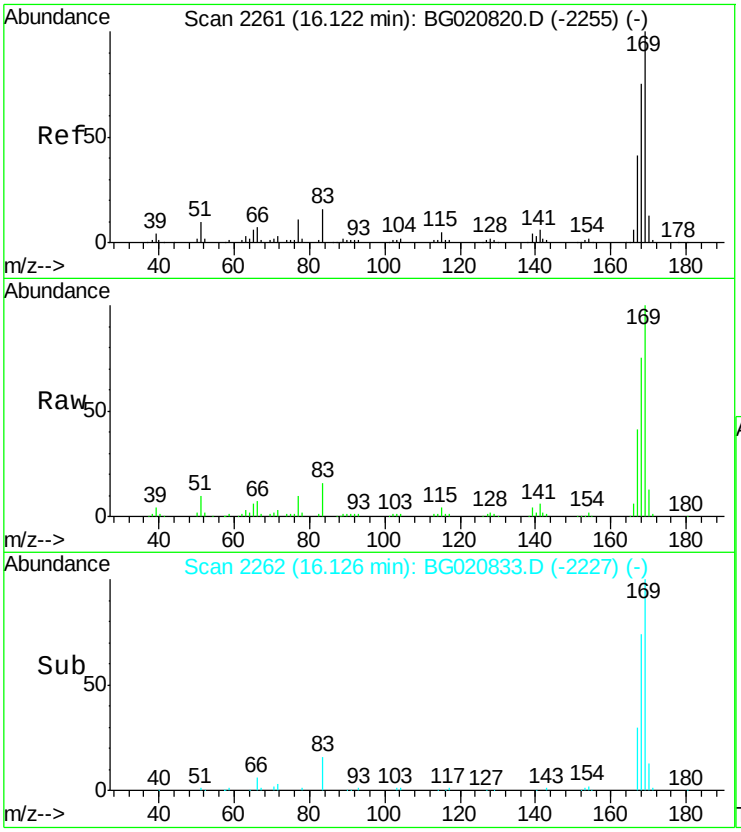


#64
4,6-Dinitro-2-methylphenol
Concen: 17.23 ng/ul
RT: 15.99 min Scan# 2239
Delta R.T. 0.00 min
Lab File: BG020833.D
Acq: 10 Feb 2016 9:13

Tgt Ion:198 Resp: 13483

Ion	Ratio	Lower	Upper
198	100		
182	4.4	3.4	5.0
77	19.3	18.6	28.0



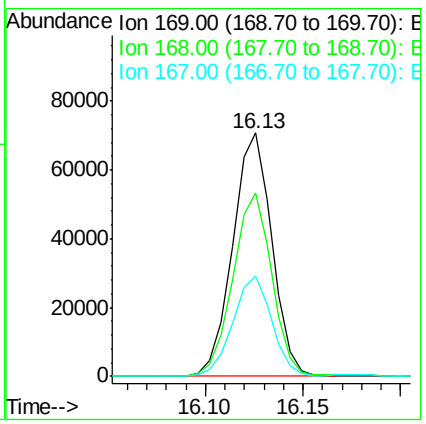


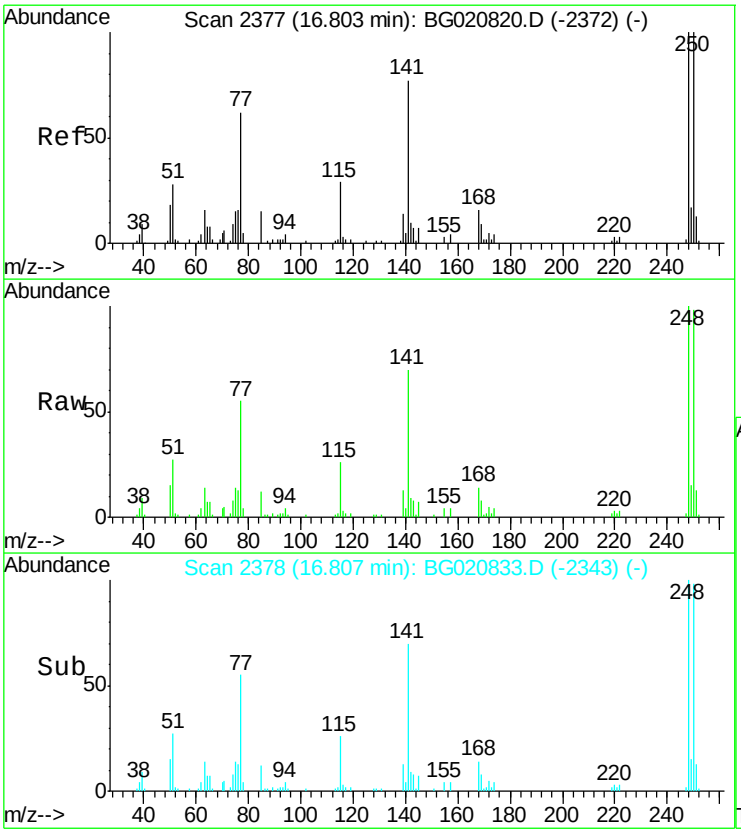
#65
N-Nitrosodiphenylamine
Concen: 19.90 ng/ul
RT: 16.13 min Scan# 2262
Delta R.T. 0.00 min
Lab File: BG020833.D
Acq: 10 Feb 2016 9:13

Instrument :
BNA_G
ClientSampleId :
SSTD02024

Tgt Ion:169 Resp: 98075

Ion	Ratio	Lower	Upper
169	100		
168	75.3	60.6	90.8
167	40.9	32.0	48.0

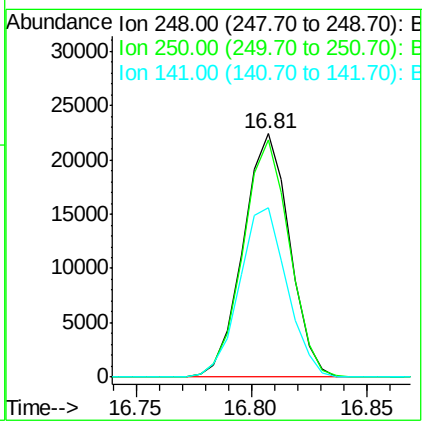


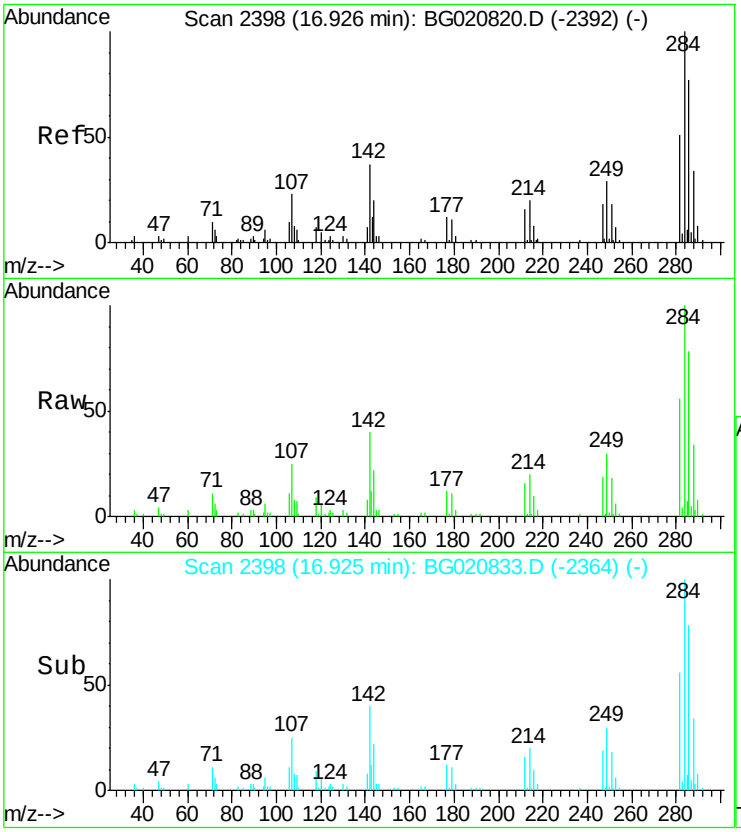


#66
4-Bromophenyl-phenylether
Concen: 20.37 ng/ul
RT: 16.81 min Scan# 2378
Delta R.T. 0.00 min
Lab File: BG020833.D
Acq: 10 Feb 2016 9:13

Tgt Ion:248 Resp: 31407

Ion	Ratio	Lower	Upper
248	100		
250	97.6	78.9	118.3
141	69.7	56.5	84.7



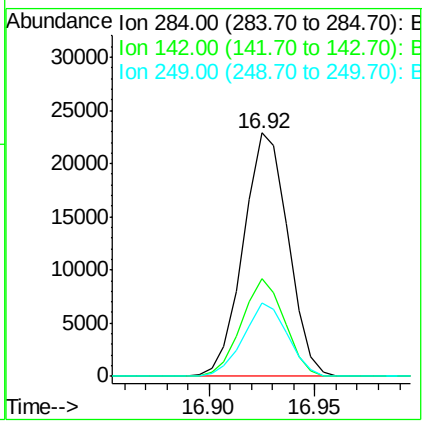


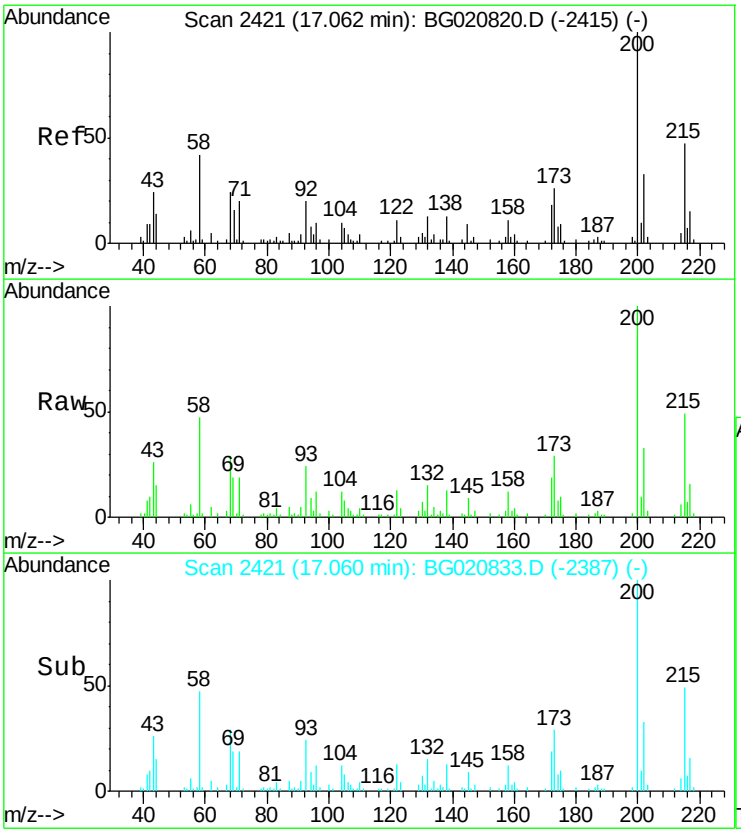
#67
Hexachlorobenzene
Concen: 19.85 ng/ul
RT: 16.92 min Scan# 2398
Delta R.T. -0.00 min
Lab File: BG020833.D
Acq: 10 Feb 2016 9:13

Instrument :
BNA_G
ClientSampleId :
SSTD02024

Tgt Ion:284 Resp: 33709

Ion	Ratio	Lower	Upper
284	100		
142	40.1	29.5	44.3
249	30.3	23.9	35.9

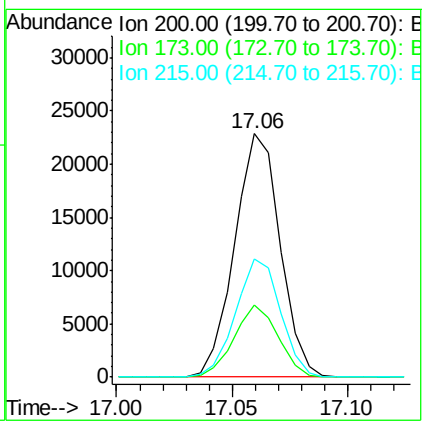


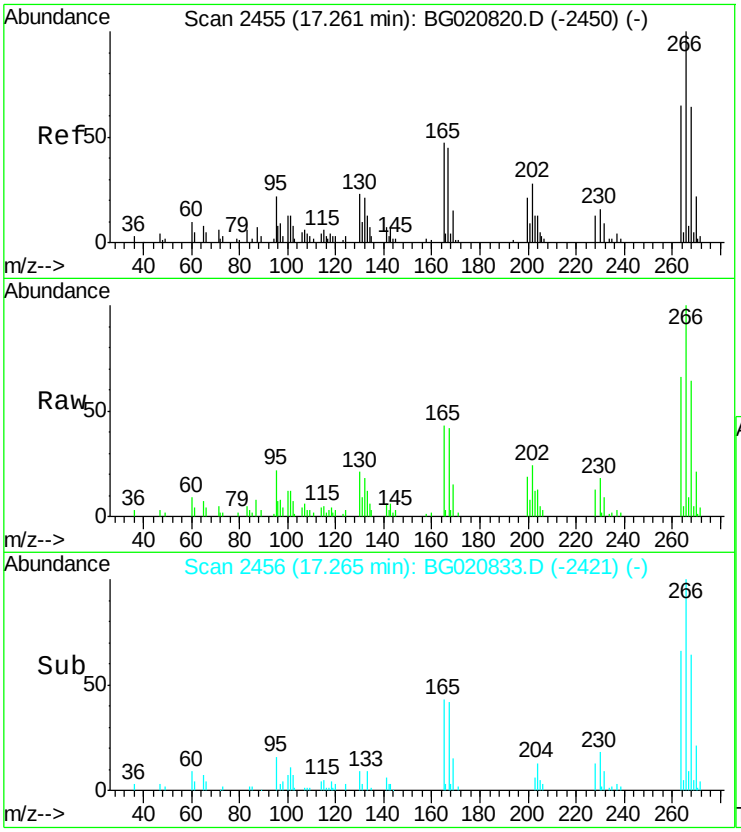


#68
Atrazine
Concen: 19.67 ng/ul
RT: 17.06 min Scan# 2421
Delta R.T. -0.00 min
Lab File: BG020833.D
Acq: 10 Feb 2016 9:13

Tgt Ion:200 Resp: 31381

Ion	Ratio	Lower	Upper
200	100		
173	29.4	21.8	32.6
215	48.6	40.3	60.5



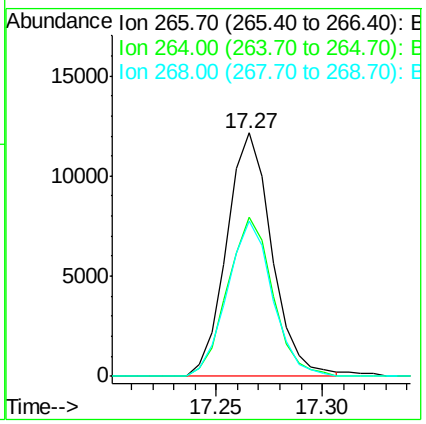


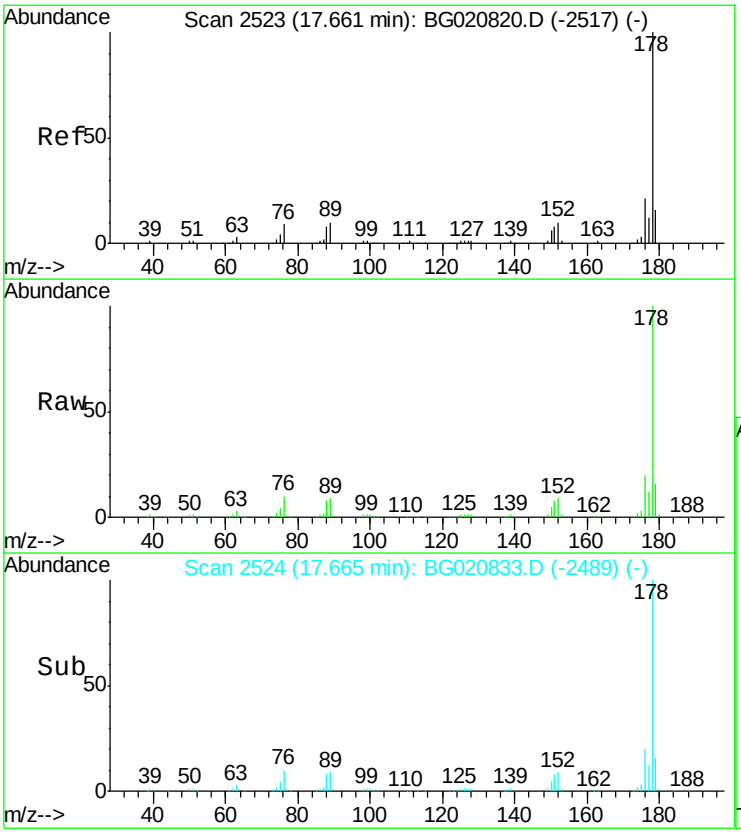
#69
Pentachlorophenol
Concen: 17.98 ng/ul
RT: 17.27 min Scan# 2456
Delta R.T. 0.00 min
Lab File: BG020833.D
Acq: 10 Feb 2016 9:13

Instrument :
BNA_G
ClientSampleId :
SSTD02024

Tgt Ion:266 Resp: 17967

Ion	Ratio	Lower	Upper
266	100		
264	65.6	49.4	74.2
268	63.6	47.1	70.7

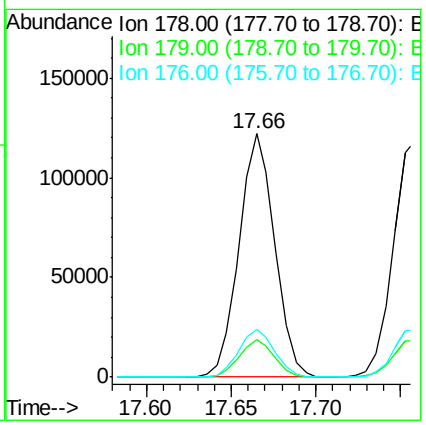


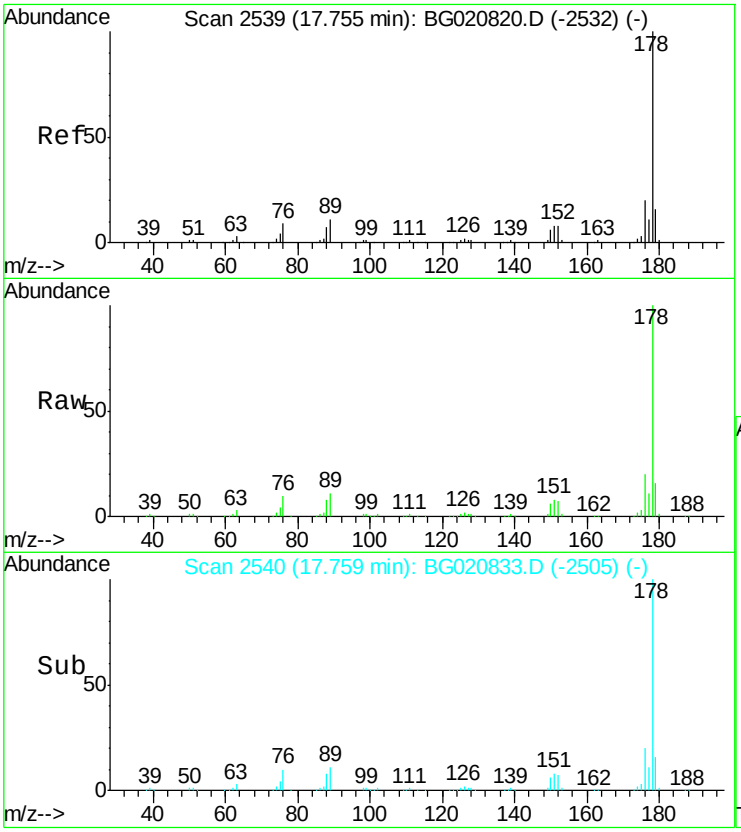


#70
Phenanthrene
Concen: 19.72 ng/ul
RT: 17.66 min Scan# 2524
Delta R.T. 0.00 min
Lab File: BG020833.D
Acq: 10 Feb 2016 9:13

Tgt Ion:178 Resp: 178408

Ion	Ratio	Lower	Upper
178	100		
179	15.7	12.6	19.0
176	19.8	16.0	24.0



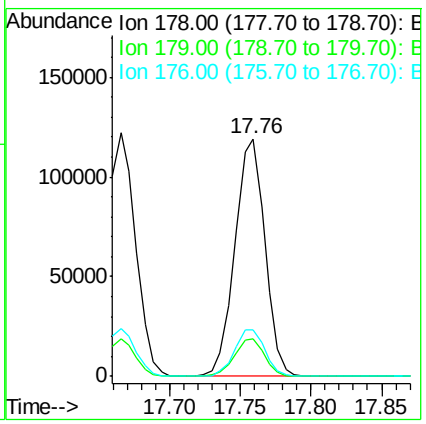


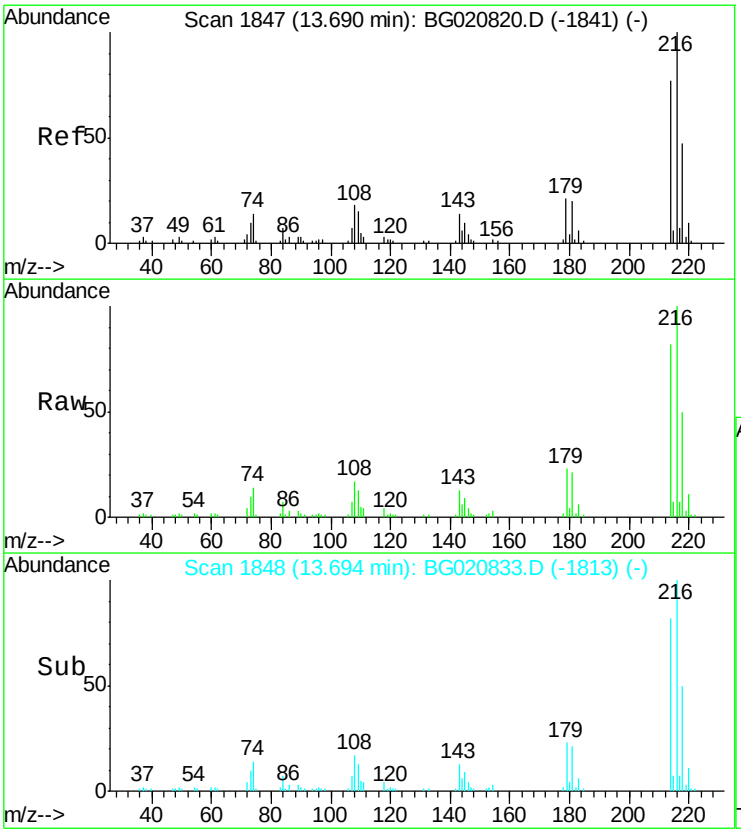
#72
Anthracene
Concen: 19.45 ng/ul
RT: 17.76 min Scan# 2540
Delta R.T. 0.00 min
Lab File: BG020833.D
Acq: 10 Feb 2016 9:13

Instrument :
BNA_G
ClientSampleId :
SSTD02024

Tgt Ion:178 Resp: 177048

Ion	Ratio	Lower	Upper
178	100		
179	15.9	12.1	18.1
176	19.8	15.5	23.3

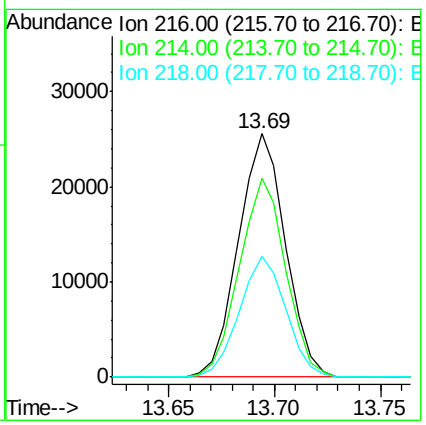


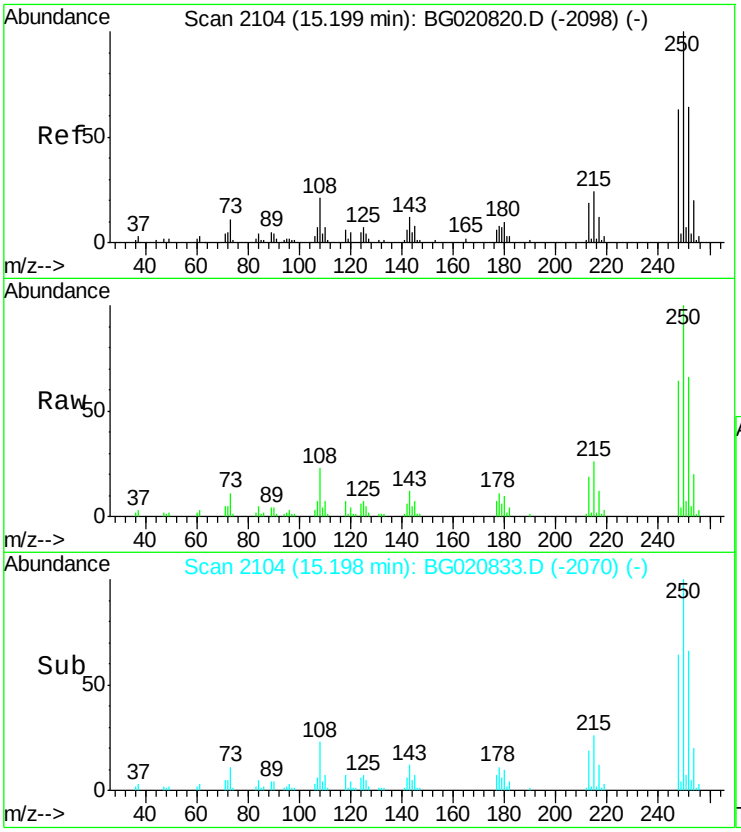


#73
1,2,3,4-Tetrachlorobenzene
Concen: 22.18 ng/uL
RT: 13.69 min Scan# 1848
Delta R.T. 0.00 min
Lab File: BG020833.D
Acq: 10 Feb 2016 9:13

Tgt Ion:216 Resp: 39478

Ion	Ratio	Lower	Upper
216	100		
214	81.8	62.1	93.1
218	49.6	38.0	57.0



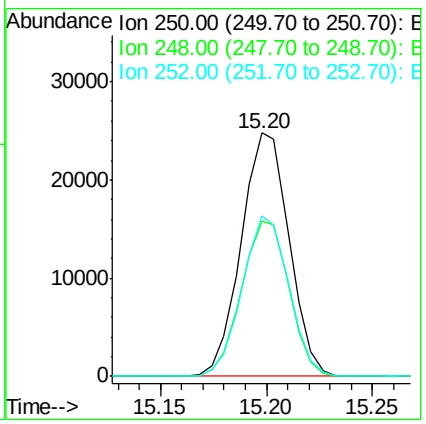


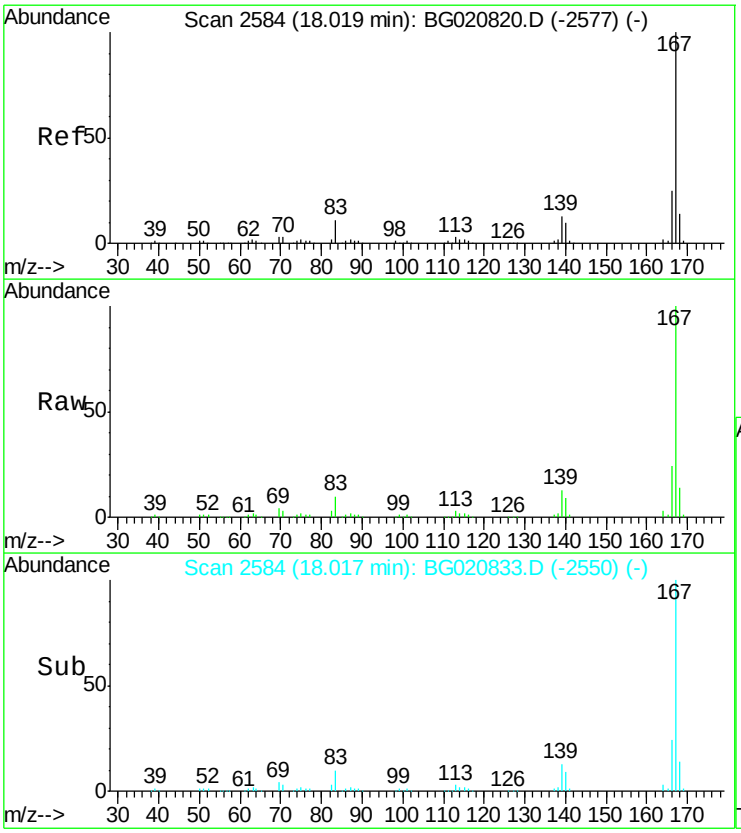
#74
Pentachlorobenzene
Concen: 21.52 ng/uL
RT: 15.20 min Scan# 2104
Delta R.T. -0.00 min
Lab File: BG020833.D
Acq: 10 Feb 2016 9:13

Instrument :
BNA_G
ClientSampleId :
SSTD02024

Tgt Ion:250 Resp: 38974

Ion	Ratio	Lower	Upper
250	100		
248	63.9	51.2	76.8
252	66.0	51.5	77.3

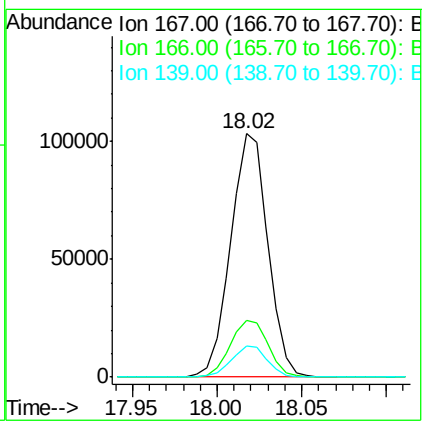


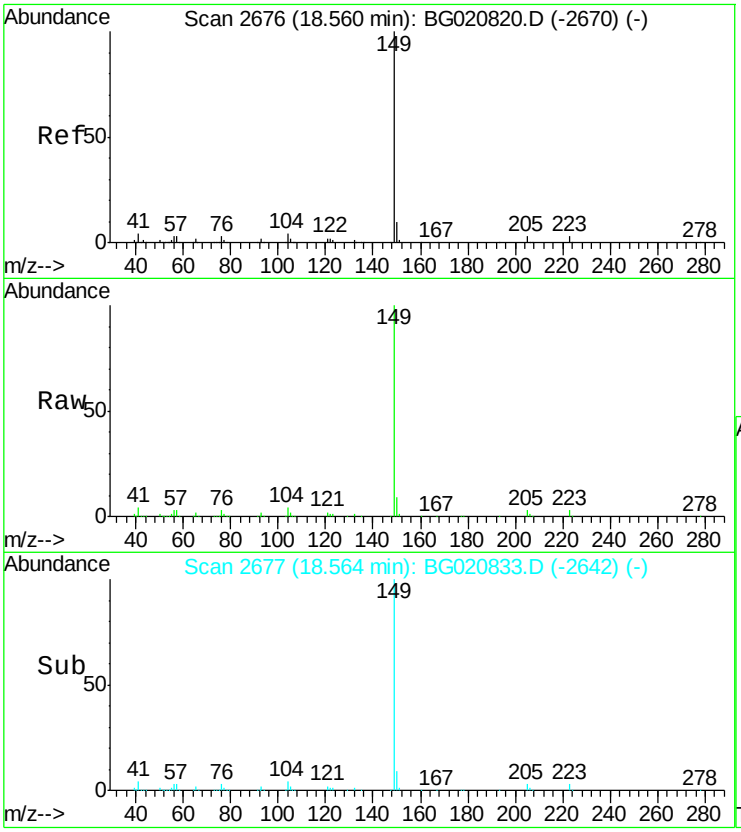


#75
Carbazole
Concen: 19.76 ng/ul
RT: 18.02 min Scan# 2584
Delta R.T. -0.00 min
Lab File: BG020833.D
Acq: 10 Feb 2016 9:13

Tgt Ion:167 Resp: 158036

Ion	Ratio	Lower	Upper
167	100		
166	23.6	18.5	27.7
139	12.7	9.8	14.8



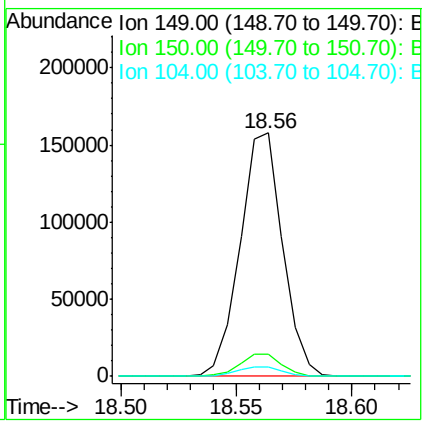


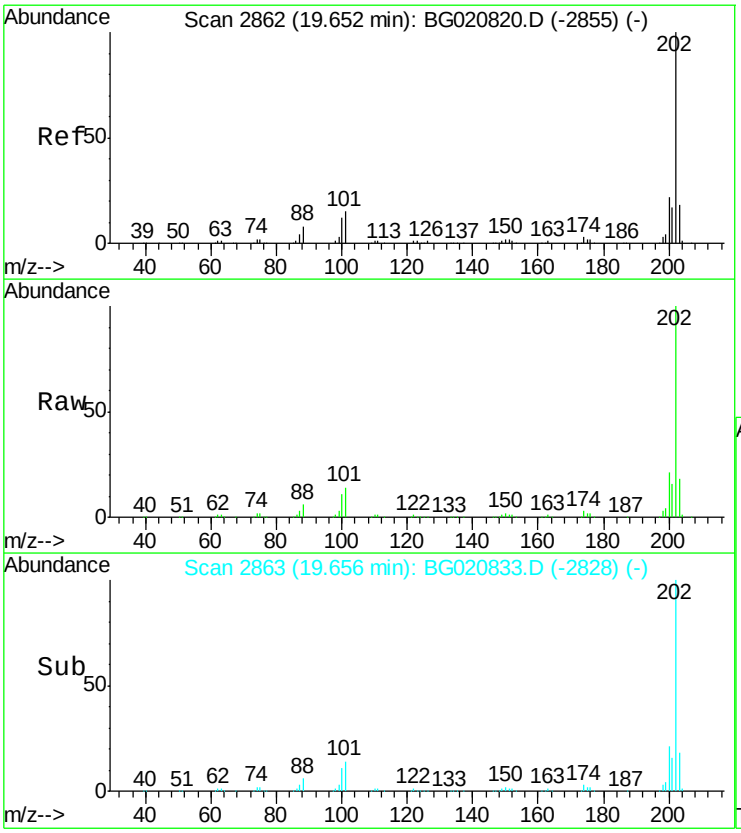
#76
Di-n-butylphthalate
Concen: 19.68 ng/ul
RT: 18.56 min Scan# 2677
Delta R.T. 0.00 min
Lab File: BG020833.D
Acq: 10 Feb 2016 9:13

Instrument :
BNA_G
ClientSampleId :
SSTD02024

Tgt Ion:149 Resp: 202460

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.3	10.9
104	4.0	3.2	4.8

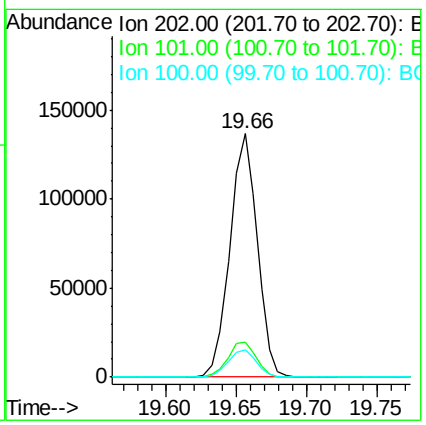


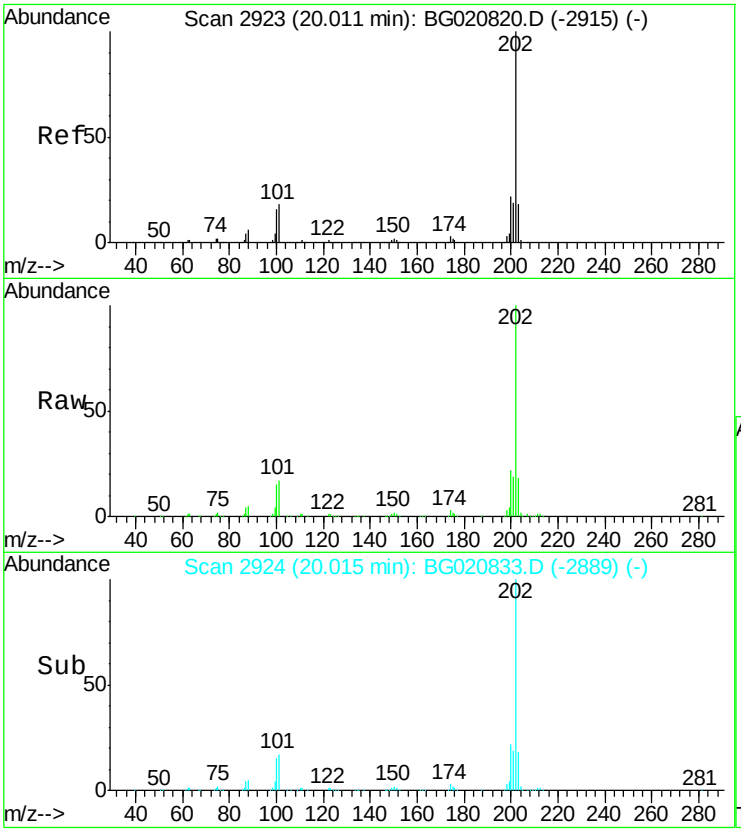


#77
Fluoranthene
Concen: 19.66 ng/ul
RT: 19.66 min Scan# 2863
Delta R.T. 0.00 min
Lab File: BG020833.D
Acq: 10 Feb 2016 9:13

Tgt Ion:202 Resp: 184014

Ion	Ratio	Lower	Upper
202	100		
101	14.3	12.5	18.7
100	11.1	9.9	14.9



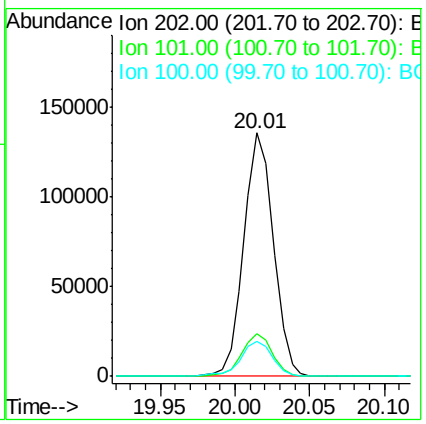


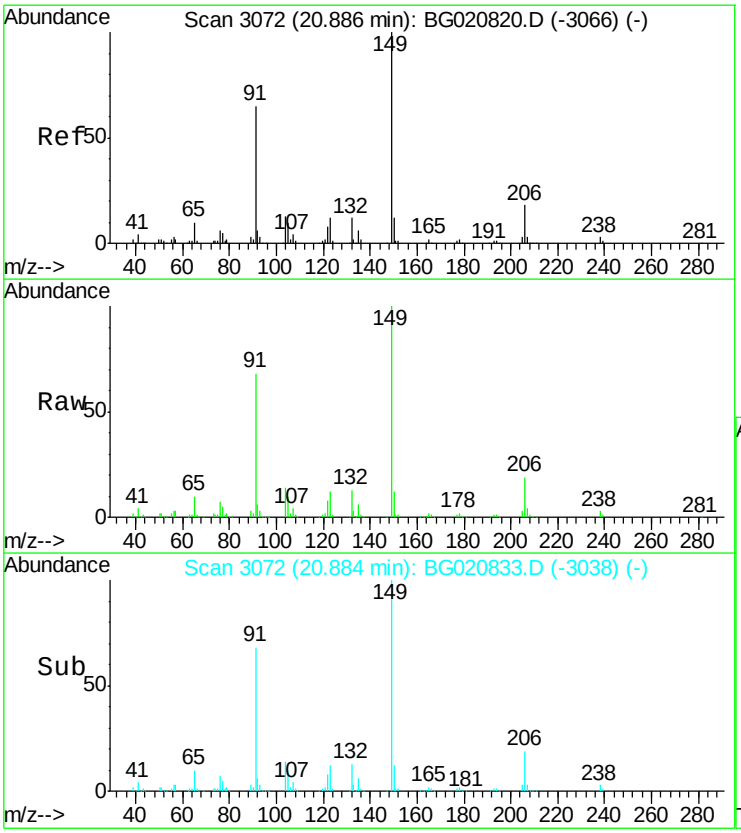
#80
Pyrene
Concen: 20.02 ng/ul
RT: 20.01 min Scan# 2924
Delta R.T. 0.00 min
Lab File: BG020833.D
Acq: 10 Feb 2016 9:13

Instrument :
BNA_G
ClientSampleId :
SSTD02024

Tgt Ion:202 Resp: 186048

Ion	Ratio	Lower	Upper
202	100		
101	17.4	13.5	20.3
100	14.5	11.7	17.5

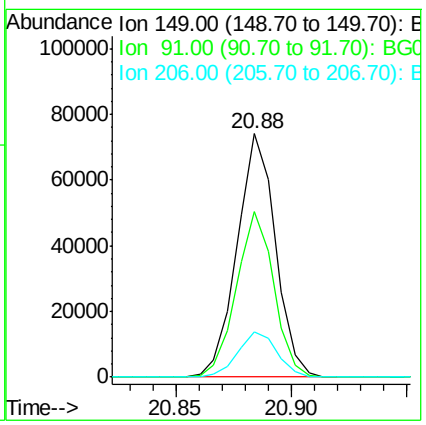


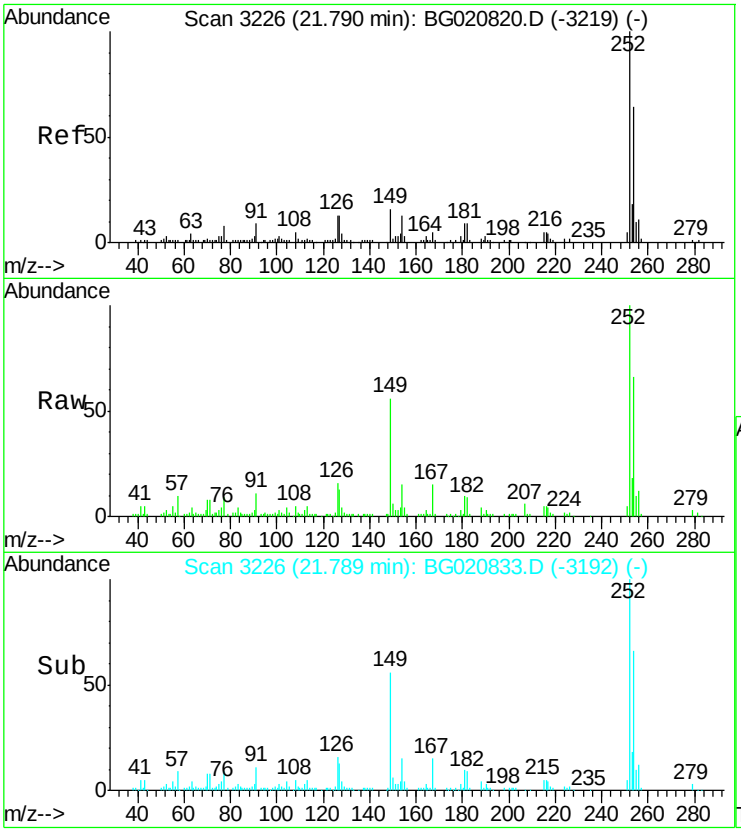


#81
Butylbenzylphthalate
Concen: 19.89 ng/ul
RT: 20.88 min Scan# 3072
Delta R.T. -0.00 min
Lab File: BG020833.D
Acq: 10 Feb 2016 9:13

Tgt Ion:149 Resp: 85824

Ion	Ratio	Lower	Upper
149	100		
91	67.7	55.3	82.9
206	18.5	14.4	21.6



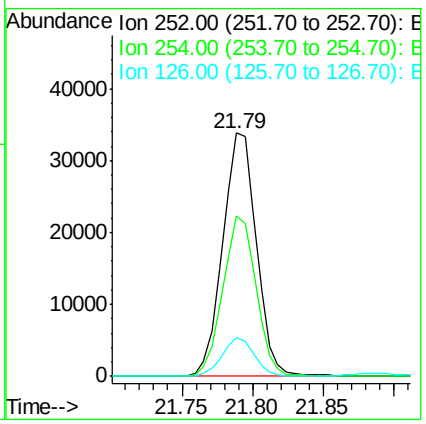


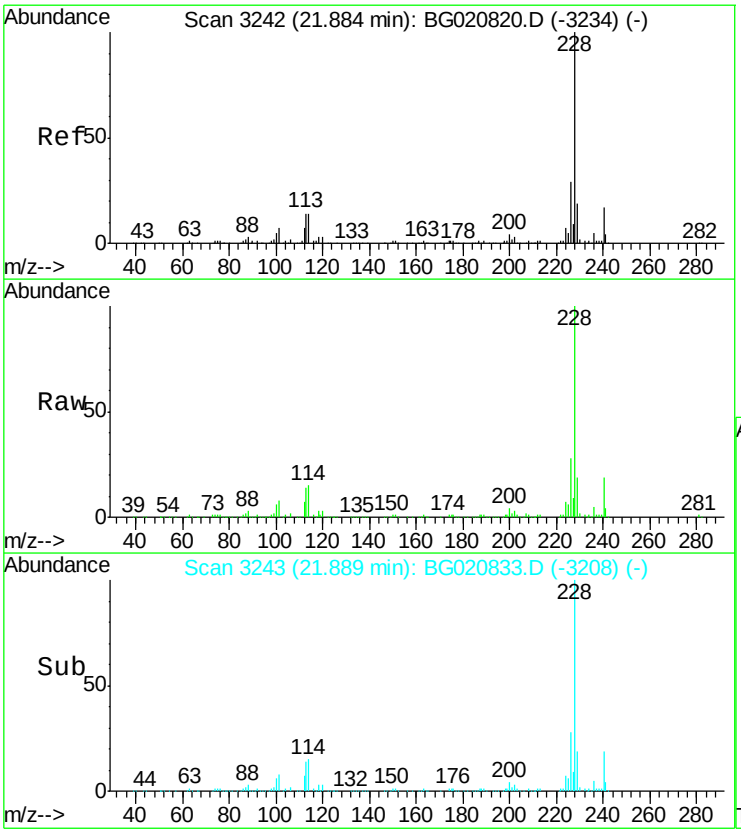
#82
3,3'-Dichlorobenzidine
Concen: 20.25 ng/ul
RT: 21.79 min Scan# 3226
Delta R.T. -0.00 min
Lab File: BG020833.D
Acq: 10 Feb 2016 9:13

Instrument :
BNA_G
ClientSampleId :
SSTD02024

Tgt Ion:252 Resp: 56090

Ion	Ratio	Lower	Upper
252	100		
254	65.9	52.6	78.8
126	15.7	12.0	18.0

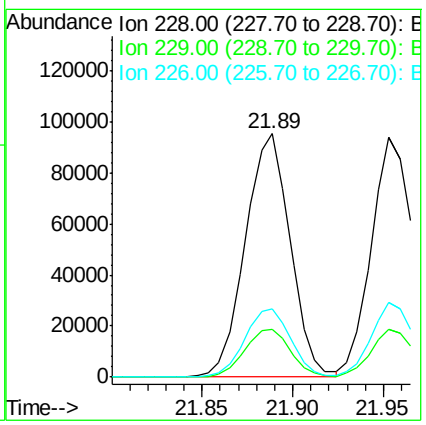


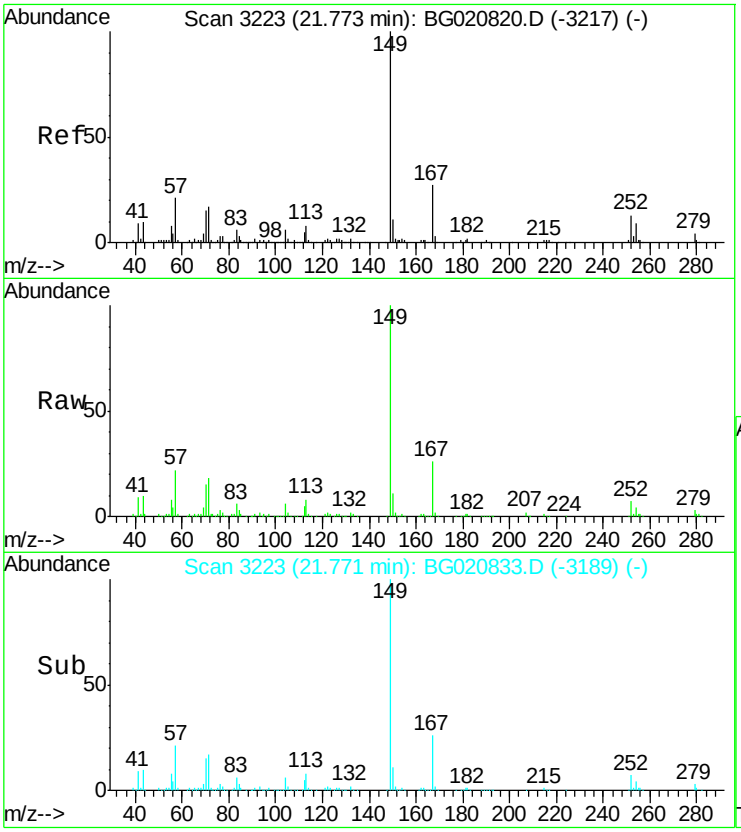


#83
Benzo(a)anthracene
Concen: 19.55 ng/ul
RT: 21.89 min Scan# 3243
Delta R.T. 0.00 min
Lab File: BG020833.D
Acq: 10 Feb 2016 9:13

Tgt Ion:228 Resp: 164033

Ion	Ratio	Lower	Upper
228	100		
229	19.4	14.8	22.2
226	28.1	23.0	34.4



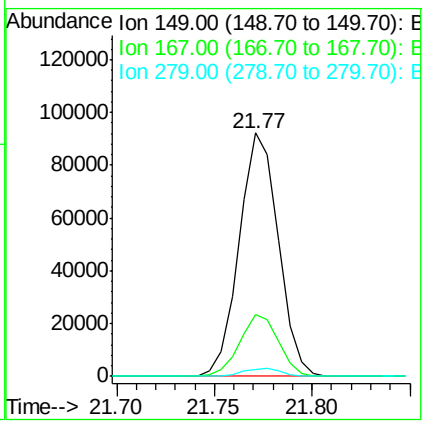


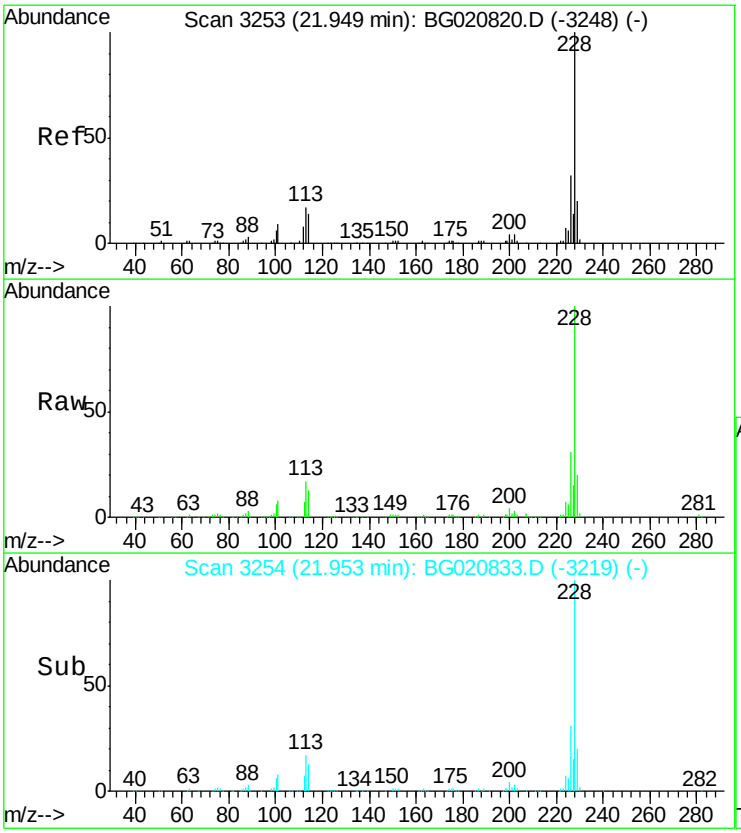
#84
Bis(2-ethylhexyl)phthalate
Concen: 19.57 ng/ul
RT: 21.77 min Scan# 3223
Delta R.T. -0.00 min
Lab File: BG020833.D
Acq: 10 Feb 2016 9:13

Instrument :
BNA_G
ClientSampleId :
SSTD02024

Tgt Ion:149 Resp: 127943

Ion	Ratio	Lower	Upper
149	100		
167	25.6	21.0	31.4
279	3.0	2.5	3.7

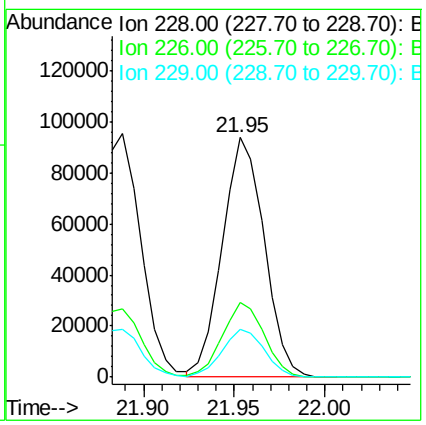


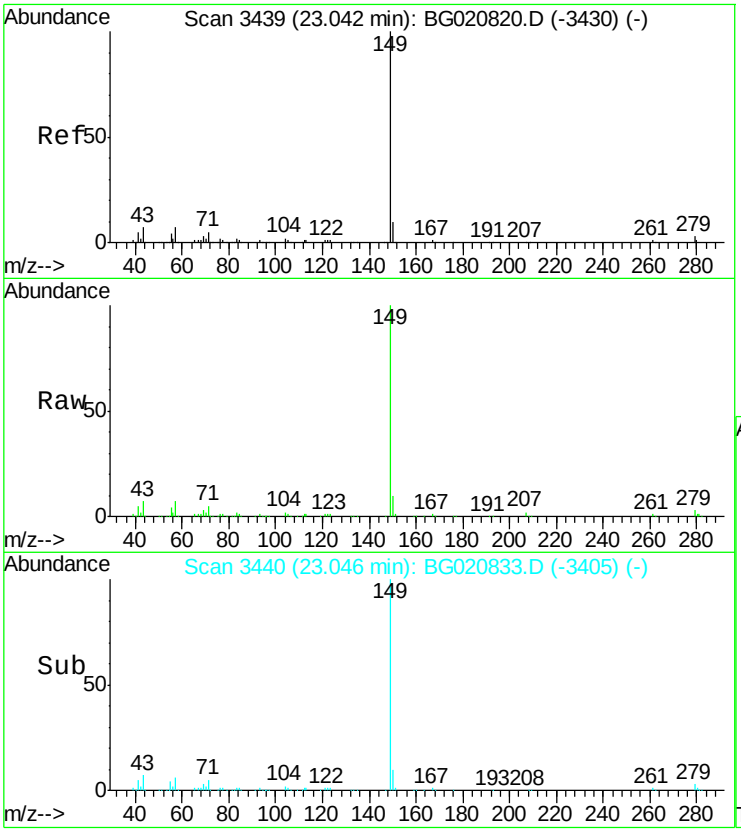


#85
Chrysene
Concen: 19.59 ng/ul
RT: 21.95 min Scan# 3254
Delta R.T. 0.00 min
Lab File: BG020833.D
Acq: 10 Feb 2016 9:13

Tgt Ion:228 Resp: 151406

Ion	Ratio	Lower	Upper
228	100		
226	31.4	24.4	36.6
229	20.2	15.8	23.6

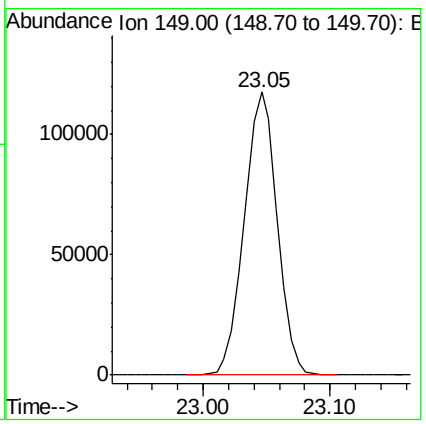


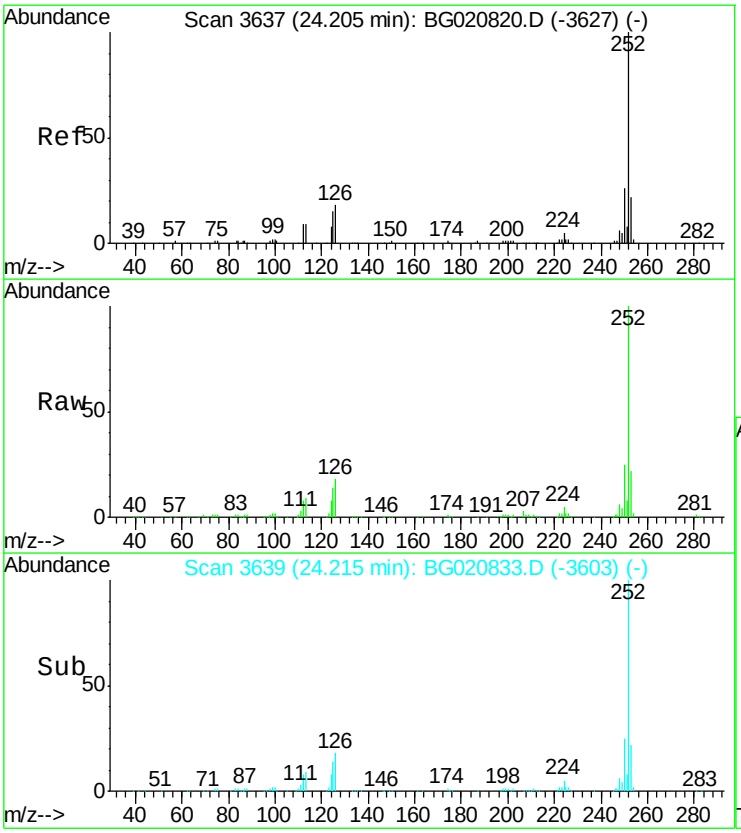


#87
Di-n-octyl phthalate
Concen: 19.69 ng/ul
RT: 23.05 min Scan# 3440
Delta R.T. 0.00 min
Lab File: BG020833.D
Acq: 10 Feb 2016 9:13

Instrument :
BNA_G
ClientSampleId :
SSTD02024

Tgt Ion:149 Resp: 212220

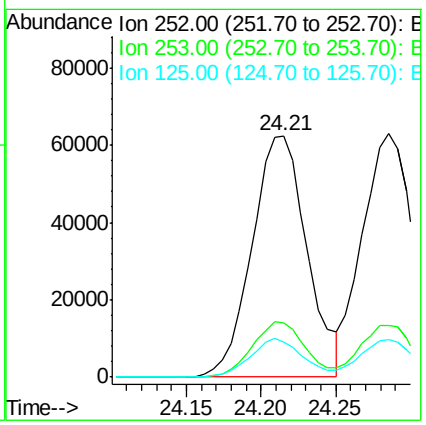


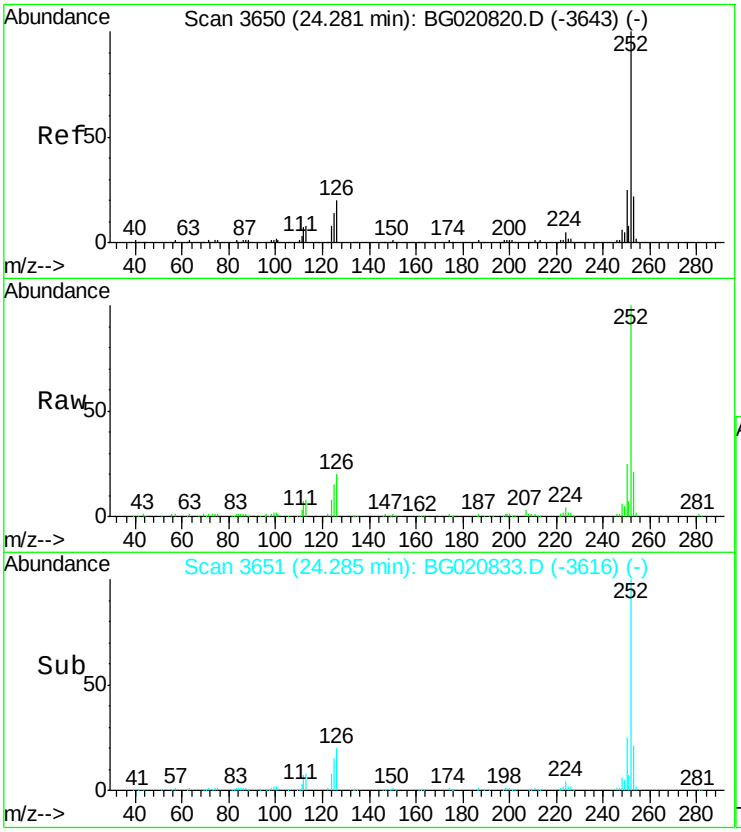


#88
Benzo(b)fluoranthene
Concen: 19.56 ng/ul
RT: 24.21 min Scan# 3639
Delta R.T. 0.01 min
Lab File: BG020833.D
Acq: 10 Feb 2016 9:13

Tgt Ion:252 Resp: 159289

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.1	25.7
125	14.4	12.5	18.7



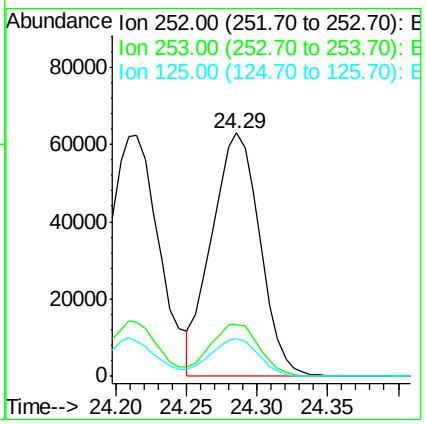


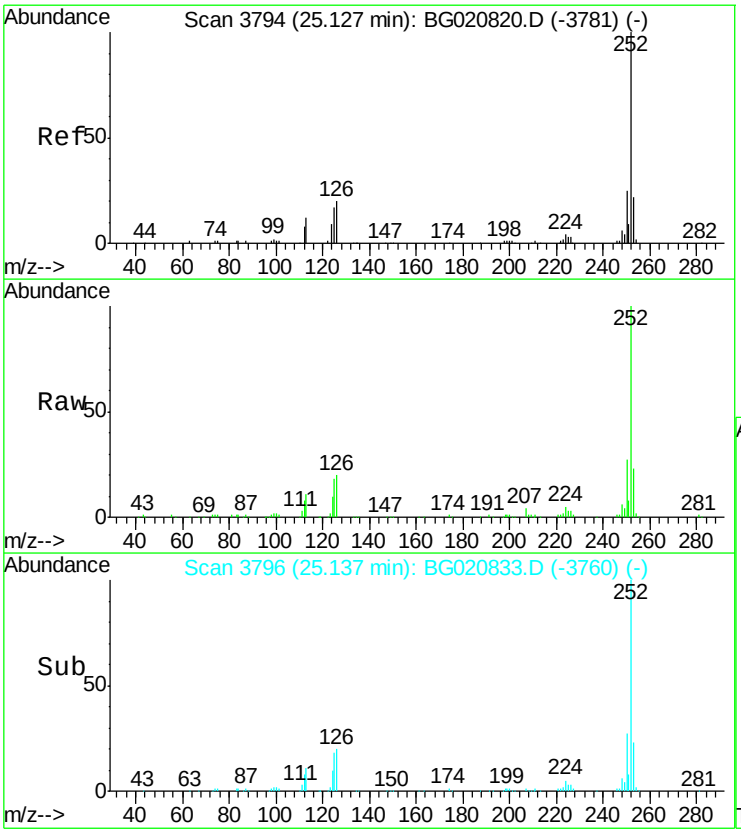
#89
Benzo(k)fluoranthene
Concen: 19.11 ng/ul
RT: 24.29 min Scan# 3651
Delta R.T. 0.00 min
Lab File: BG020833.D
Acq: 10 Feb 2016 9:13

Instrument :
BNA_G
ClientSampleId :
SSTD02024

Tgt Ion:252 Resp: 148622

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.1	25.7
125	15.3	12.1	18.1

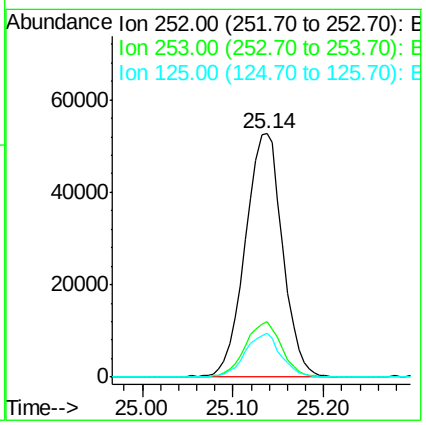


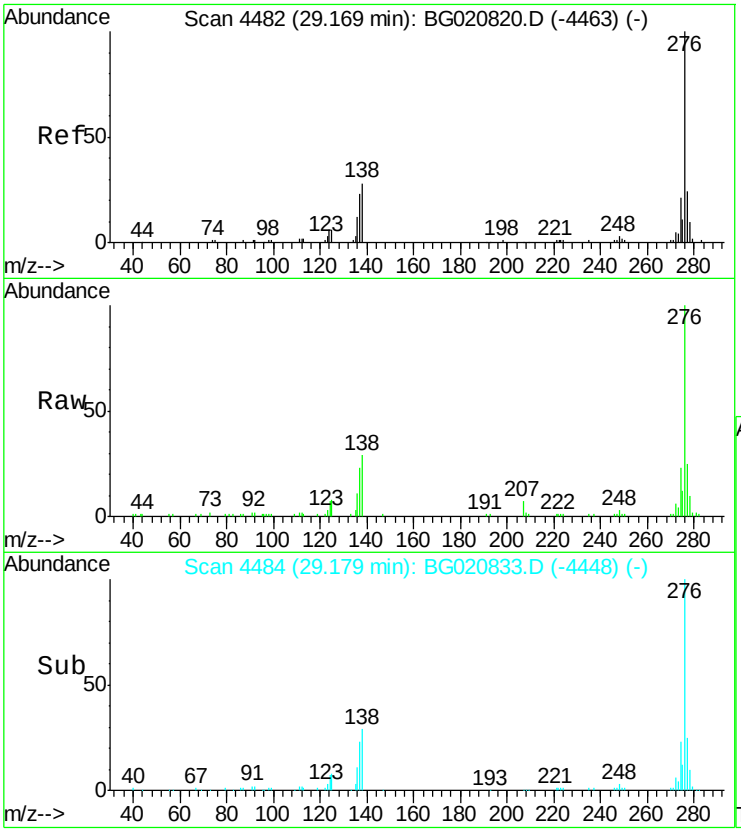


#91
Benzo(a)pyrene
Concen: 19.49 ng/ul
RT: 25.14 min Scan# 3796
Delta R.T. 0.01 min
Lab File: BG020833.D
Acq: 10 Feb 2016 9:13

Tgt Ion:252 Resp: 150246

Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.3	25.9
125	17.9	14.2	21.2



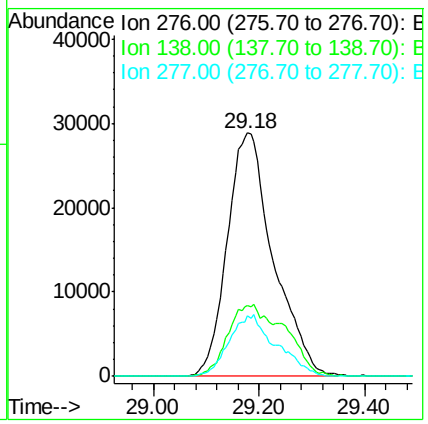


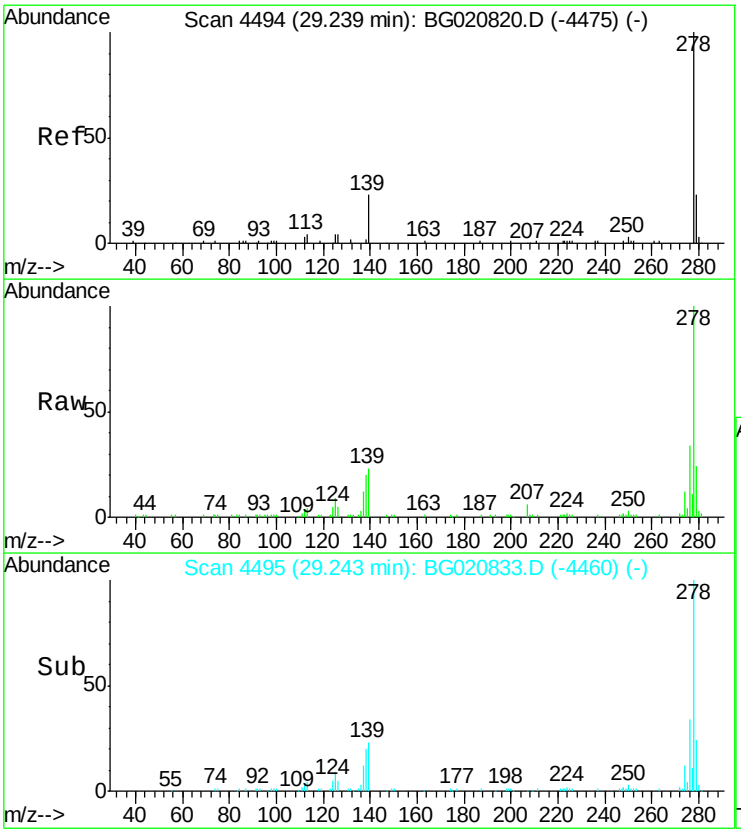
#92
Indeno(1,2,3-cd)pyrene
Concen: 19.65 ng/ul
RT: 29.18 min Scan# 4484
Delta R.T. 0.01 min
Lab File: BG020833.D
Acq: 10 Feb 2016 9:13

Instrument :
BNA_G
ClientSampleId :
SSTD02024

Tgt Ion:276 Resp: 174659

Ion	Ratio	Lower	Upper
276	100		
138	29.0	22.4	33.6
277	24.7	18.5	27.7

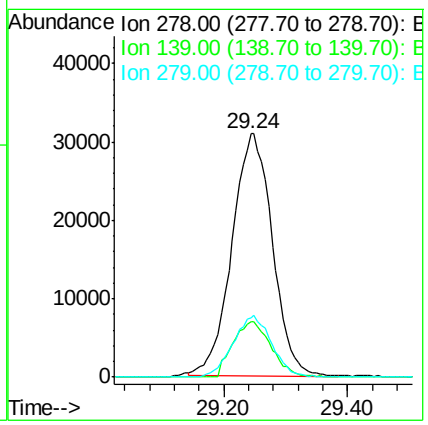


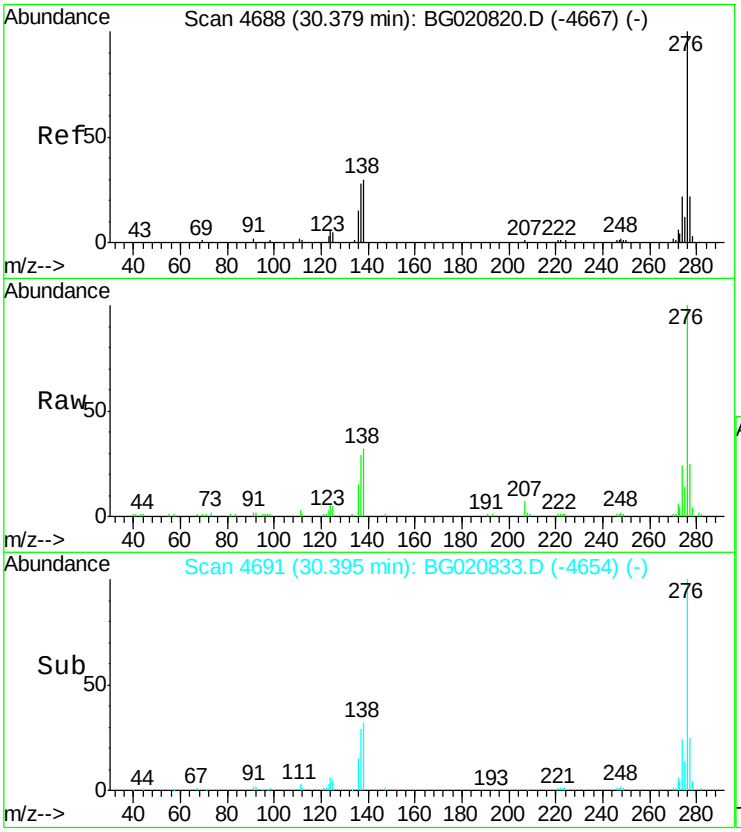


#93
Dibenzo(a,h)anthracene
Concen: 19.35 ng/ul
RT: 29.24 min Scan# 4495
Delta R.T. 0.00 min
Lab File: BG020833.D
Acq: 10 Feb 2016 9:13

Tgt Ion:278 Resp: 140934

Ion	Ratio	Lower	Upper
278	100		
139	22.6	17.5	26.3
279	24.2	18.6	28.0





#94
Benzo(g,h,i)perylene
Concen: 12.06 ng/ul
RT: 30.39 min Scan# 4691
Delta R.T. 0.02 min
Lab File: BG020833.D
Acq: 10 Feb 2016 9:13

Instrument :
BNA_G
ClientSampleId :
SSTD02024

Tgt Ion:276 Resp: 87665

Ion	Ratio	Lower	Upper
276	100		
138	32.0	24.4	36.6
277	24.9	18.7	28.1