Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG020816\
Data File : BG020805.D
Acq On : 8 Feb 2016 16:09
Operator : SJ/UM
Sample : SSTD00515
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD00515

Quant Time: Feb 09 04:41:33 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG020816.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Feb 09 04:36:21 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.27	152	16489	20.00	ng/ul	0.00
18) Naphthalene-d8	11.10	136	82941	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.88	164	53921	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.62	188	126136	20.00	ng/ul	0.00
78) Chrysene-d12	21.90	240	115850	20.00	ng/ul	0.00
86) Perylene-d12	25.29	264	105641	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.60	96	624	1.71	ng/uL	0.00
5) Phenol-d5	7.40	99	7273	4.39	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.58	67	4397	4.75	ng/ul	0.00
9) 2-Chlorophenol-d4	7.79	132	6096	4.60	ng/ul	0.00
13) 4-Methylphenol-d8	8.96	113	6334	4.27	ng/ul	0.00
19) Nitrobenzene-d5	9.44	128	3157	4.52	ng/ul	0.00
22) 2-Nitrophenol-d4	10.17	143	2796	4.03	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.71	165	6000	4.58	ng/ul	0.00
29) 4-Chloroaniline-d4	11.22	131	7367	3.78	ng/ul	0.00
44) Dimethylphthalate-d6	14.28	166	23186	4.76	ng/ul	0.00
47) Acenaphthylene-d8	14.58	160	26975	4.52	ng/ul	0.00
52) 4-Nitrophenol-d4	15.05	143	3977	4.05	ng/ul	0.00
58) Fluorene-d10	15.87	176	19523	4.68	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.97	200	2006	3.58	ng/ul	0.00
71) Anthracene-d10	17.72	188	30740	4.74	ng/ul	0.00
79) Pyrene-d10	19.98	212	28842	4.64	ng/ul	0.00
90) Benzo(a)pyrene-d12	25.06	264	27848	4.64	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.64	88	856	2.11	ng/uL	88
4) Benzaldehyde	7.40	77	4931	4.58	ng/ul	96
6) Phenol	7.43	94	7950	4.39	ng/ul	97
8) Bis(2-Chloroethyl)ether	7.68	93	6439	4.55	ng/ul	96
10) 2-Chlorophenol	7.83	128	6363	4.62	ng/ul	92
11) 2-Methylphenol	8.70	108	6104	4.27	ng/ul	92
12) 2,2'-oxybis(1-Chloropropan	8.80	45	6853	4.62	ng/ul	97
14) Acetophenone	9.09	105	10607	4.67	ng/ul	98
15) N-Nitroso-di-n-propylamine	9.07	70	5203	4.46	ng/ul#	96
16) 4-Methylphenol	9.02	108	6987	4.38	ng/ul	89
17) Hexachloroethane	9.37	117	2459	4.82	ng/ul	93
20) Nitrobenzene	9.48	77	6496	4.36	ng/ul#	96
21) Isophorone	10.01	82	15476	4.79	ng/ul	98
23) 2-Nitrophenol	10.20	139	3408	4.24	ng/ul	94
24) 2,4-Dimethylphenol	10.24	107	7262	4.49	ng/ul	96
25) Bis(2-Chloroethoxy)methane	10.48	93	9865	4.80	ng/ul	96
27) 2,4-Dichlorophenol	10.73	162	6419	4.69	ng/ul	95
28) Naphthalene	11.15	128	22786	4.78	ng/ul	97
30) 4-Chloroaniline	11.25	127	8059	3.91	ng/ul	94
31) Hexachlorobutadiene	11.43	225	3163	4.84	ng/ul	89
32) Caprolactam	11.99	113	2744	4.60	ng/ul	91
33) 4-Chloro-3-methylphenol	12.34	107	7500	4.57	ng/ul	88
34) 2-Methylnaphthalene	12.73	142	17287	4.78	ng/ul	97

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG020816\
Data File : BG020805.D
Acq On : 8 Feb 2016 16:09
Operator : SJ/UM
Sample : SSTD00515
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD00515

Quant Time: Feb 09 04:41:33 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG020816.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Feb 09 04:36:21 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.95	142	16158	4.72	ng/ul	98
37) 1,2,4,5-Tetrachlorobenzene	13.09	216	6978	4.35	ng/ul	97
38) Hexachlorocyclopentadiene	13.07	237	3313	4.22	ng/ul#	95
39) 2,4,6-Trichlorophenol	13.32	196	5014	4.28	ng/ul	97
40) 2,4,5-Trichlorophenol	13.39	196	5835	4.53	ng/ul	92
41) 1,1'-Biphenyl	13.73	154	22447	4.52	ng/ul	100
42) 2-Chloronaphthalene	13.77	162	16791	4.53	ng/ul	97
43) 2-Nitroaniline	13.96	65	4253	4.14	ng/ul	94
45) Dimethylphthalate	14.33	163	24420	4.79	ng/ul	99
46) 2,6-Dinitrotoluene	14.45	165	4298	4.29	ng/ul#	92
48) Acenaphthylene	14.61	152	29953	4.53	ng/ul	99
49) 3-Nitroaniline	14.78	138	5128	4.31	ng/ul	98
50) Acenaphthene	14.95	153	20962	4.64	ng/ul	97
51) 2,4-Dinitrophenol	14.98	184	847	2.66	ng/ul#	84
53) 4-Nitrophenol	15.06	109	2383	4.15	ng/ul#	86
54) Dibenzofuran	15.28	168	27688	4.61	ng/ul	97
55) 2,4-Dinitrotoluene	15.22	165	5830	4.11	ng/ul#	95
56) 2,3,4,6-Tetrachlorophenol	15.50	232	5045	4.58	ng/ul#	93
57) Diethylphthalate	15.68	149	26151	4.88	ng/ul	97
59) Fluorene	15.92	166	24406	4.74	ng/ul	100
60) 4-Chlorophenyl-phenylether	15.91	204	10372	4.76	ng/ul	97
61) 4-Nitroaniline	15.93	138	5792	4.34	ng/ul#	89
64) 4,6-Dinitro-2-methylphenol	15.99	198	2168	3.40	ng/ul#	89
65) N-Nitrosodiphenylamine	16.12	169	20517	4.60	ng/ul	99
66) 4-Bromophenyl-phenylether	16.80	248	6328	4.53	ng/ul	96
67) Hexachlorobenzene	16.93	284	7170	4.70	ng/ul	93
68) Atrazine	17.06	200	6712	4.71	ng/ul	96
69) Pentachlorophenol	17.26	266	3468	4.01	ng/ul	99
70) Phenanthrene	17.67	178	38526	4.68	ng/ul	99
72) Anthracene	17.76	178	39497	4.72	ng/ul	99
73) 1,2,3,4-Tetrachlorobenzene	13.69	216	6893	4.38	ng/uL	96
74) Pentachlorobenzene	15.19	250	7320	4.51	ng/uL	98
75) Carbazole	18.01	167	34445	4.67	ng/ul	99
76) Di-n-butylphthalate	18.56	149	43820	4.69	ng/ul	99
77) Fluoranthene	19.65	202	40043	4.66	ng/ul	99
80) Pyrene	20.01	202	41190	4.72	ng/ul	99
81) Butylbenzylphthalate	20.89	149	18341	4.61	ng/ul	95
82) 3,3'-Dichlorobenzidine	21.79	252	12051	4.40	ng/ul	96
83) Benzo(a)anthracene	21.89	228	36852	4.71	ng/ul	97
84) Bis(2-ethylhexyl)phthalate	21.77	149	27800	4.59	ng/ul	99
85) Chrysene	21.95	228	33765	4.67	ng/ul	98
87) Di-n-octyl phthalate	23.05	149	45419	4.60	ng/ul	100
88) Benzo(b)fluoranthene	24.21	252	34296	4.60	ng/ul	98
89) Benzo(k)fluoranthene	24.28	252	32988	4.66	ng/ul	98
91) Benzo(a)pyrene	25.13	252	32840	4.72	ng/ul	98
92) Indeno(1,2,3-cd)pyrene	29.16	276	17802	2.20	ng/ul	95
93) Dibenzo(a,h)anthracene	29.22	278	13259	1.99	ng/ul	99
94) Benzo(g,h,i)perylene	30.38	276	30780	4.71	ng/ul	95

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG020816\
Data File : BG020805.D
Acq On : 8 Feb 2016 16:09
Operator : SJ/UM
Sample : SSTD00515
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD00515

Quant Time: Feb 09 04:41:33 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG020816.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Feb 09 04:36:21 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\BG020816\
Data File : BG020805.D
Acq On : 8 Feb 2016 16:09
Operator : SJ/UM
Sample : SSTD00515
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
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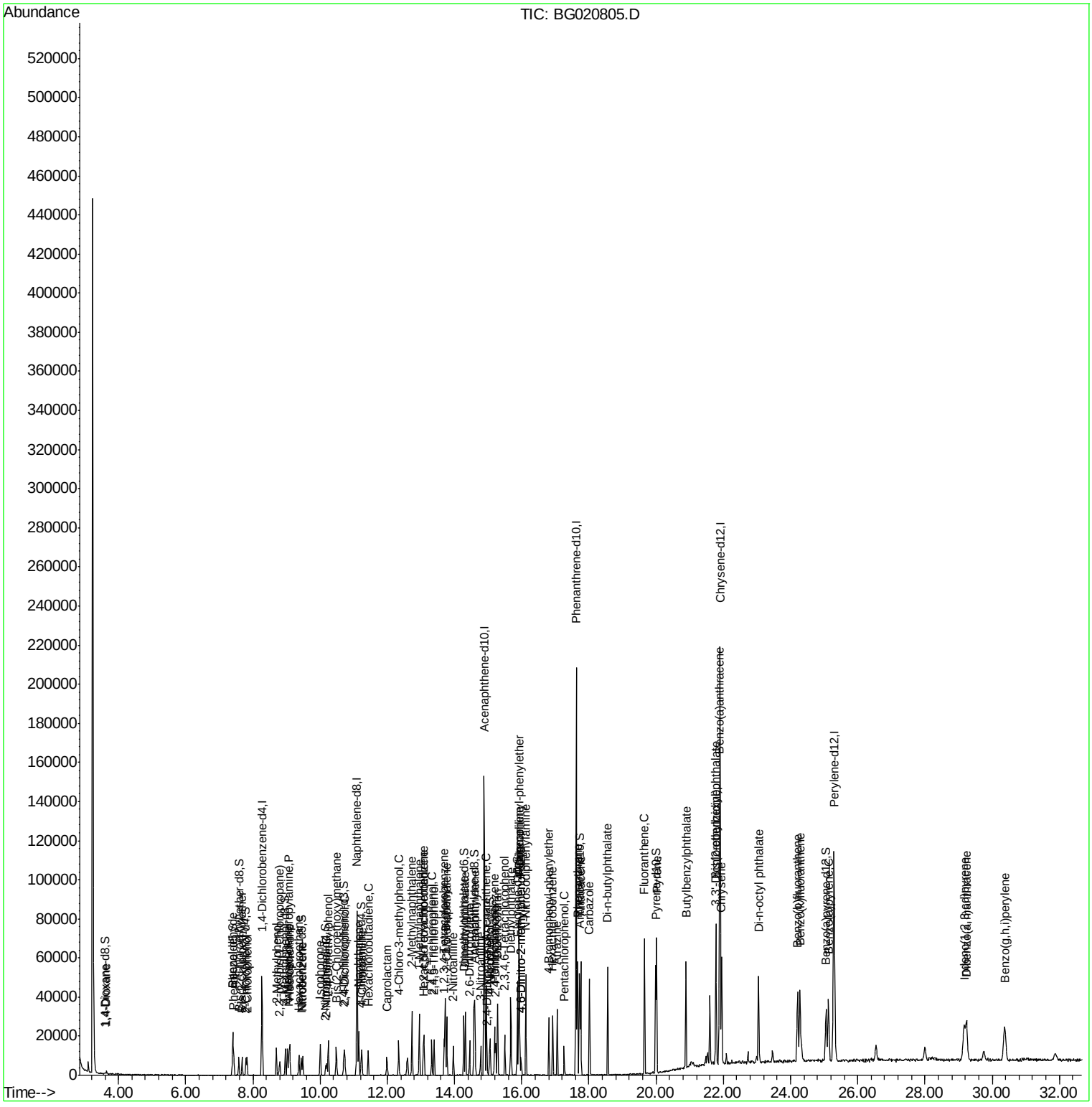
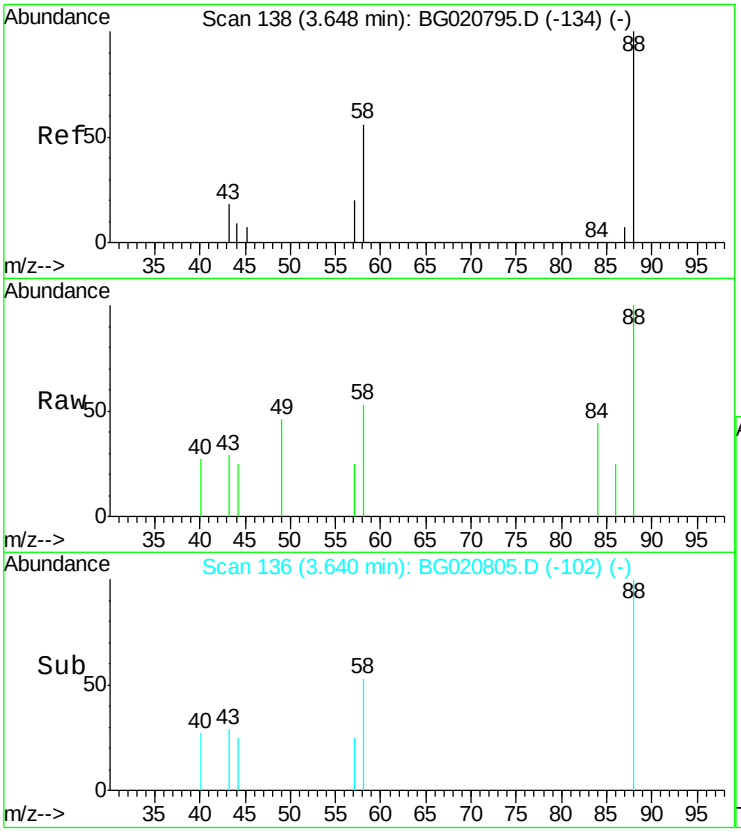
Quant Time: Feb 09 04:41:33 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG020816.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Feb 09 04:36:21 2016
Response via : Initial Calibration



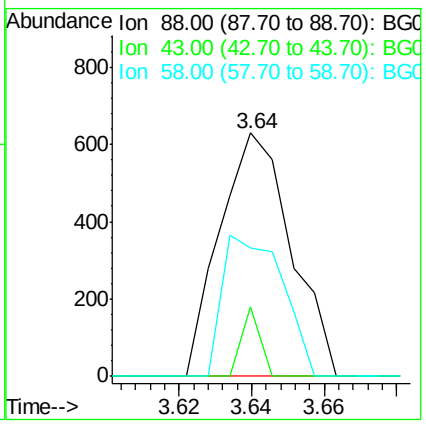


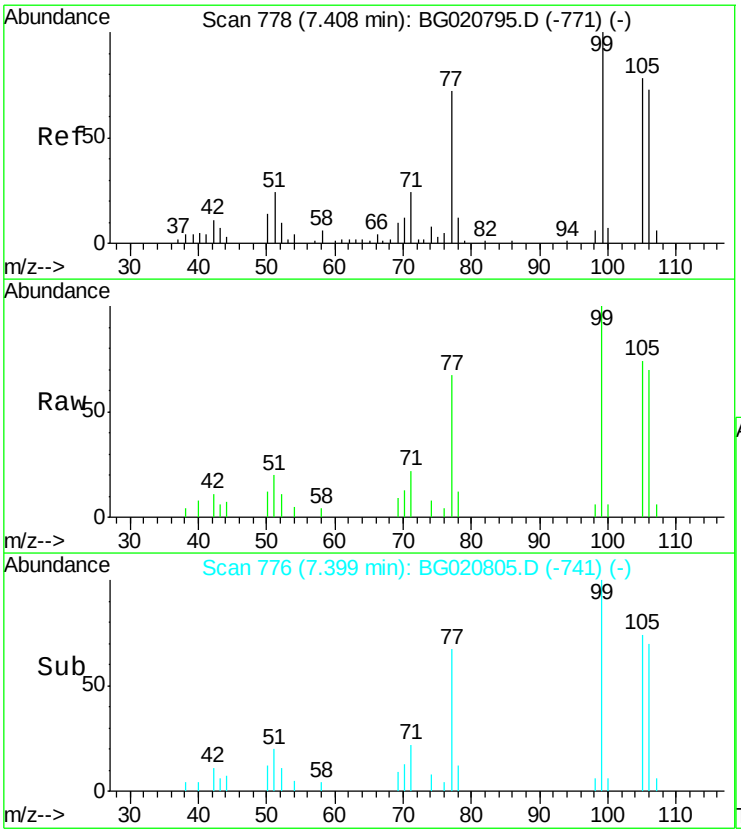
#2
1,4-Dioxane
Concen: 2.11 ng/uL
RT: 3.64 min Scan# 136
Delta R.T. -0.00 min
Lab File: BG020805.D
Acq: 8 Feb 2016 16:09

Instrument :
BNA_G
ClientSampleId :
SSTD00515

Tgt Ion: 88 Resp: 856

Ion	Ratio	Lower	Upper
88	100		
43	28.6	19.4	29.0
58	52.7	50.6	76.0

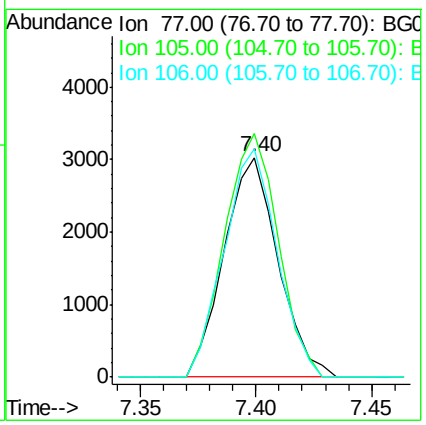


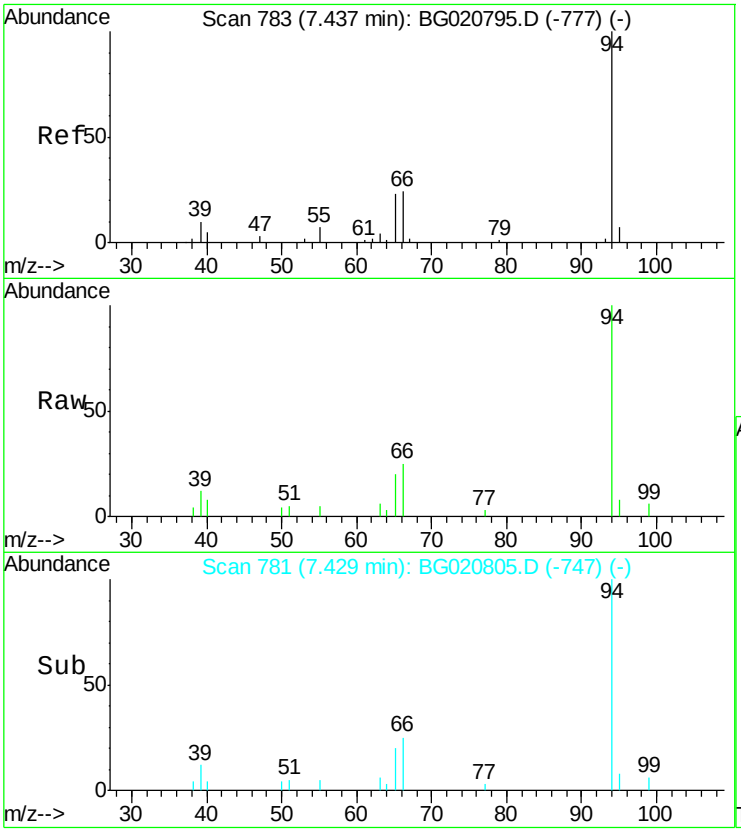


#4
Benzaldehyde
Concen: 4.58 ng/ul
RT: 7.40 min Scan# 776
Delta R.T. 0.00 min
Lab File: BG020805.D
Acq: 8 Feb 2016 16:09

Tgt Ion: 77 Resp: 4931

Ion	Ratio	Lower	Upper
77	100		
105	110.8	85.5	128.3
106	103.8	86.6	130.0



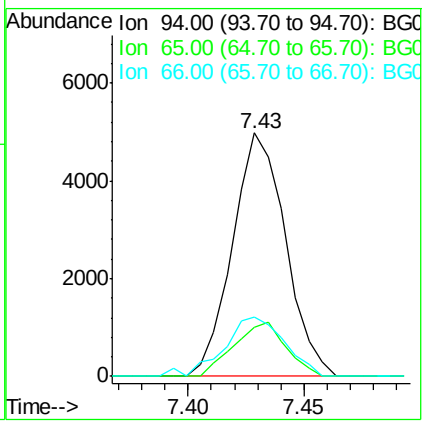


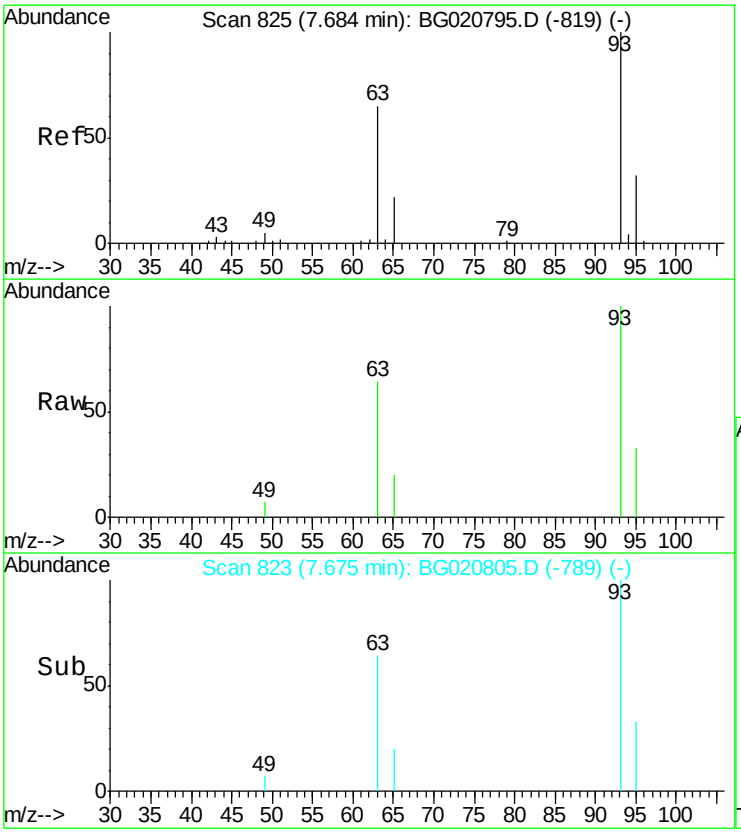
#6
Phenol
Concen: 4.39 ng/ul
RT: 7.43 min Scan# 781
Delta R.T. -0.00 min
Lab File: BG020805.D
Acq: 8 Feb 2016 16:09

Instrument :
BNA_G
ClientSampleId :
SSTD00515

Tgt Ion: 94 Resp: 7950

Ion	Ratio	Lower	Upper
94	100		
65	20.2	17.5	26.3
66	24.6	21.1	31.7

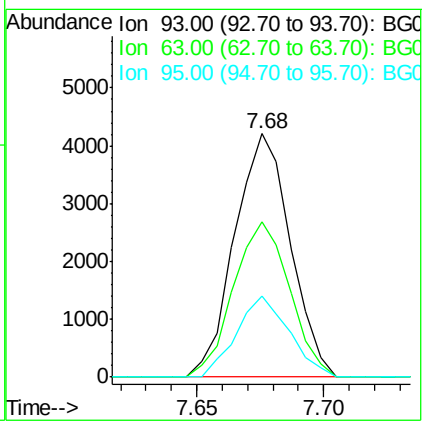


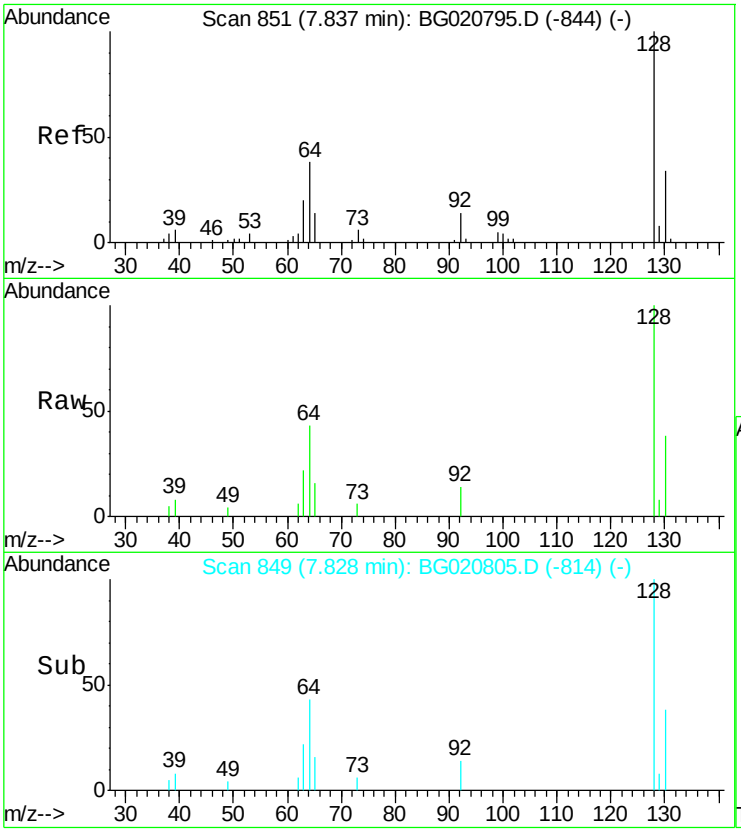


#8
Bis(2-Chloroethyl)ether
Concen: 4.55 ng/ul
RT: 7.68 min Scan# 823
Delta R.T. -0.00 min
Lab File: BG020805.D
Acq: 8 Feb 2016 16:09

Tgt Ion: 93 Resp: 6439

Ion	Ratio	Lower	Upper
93	100		
63	63.8	53.2	79.8
95	33.3	29.2	43.8



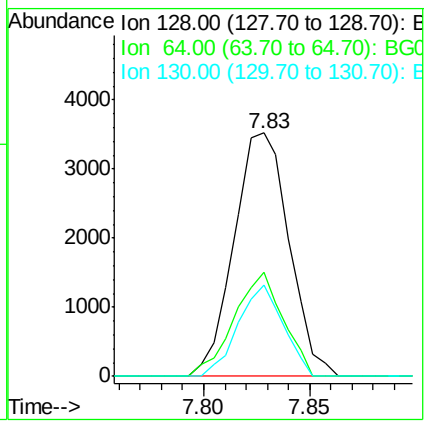


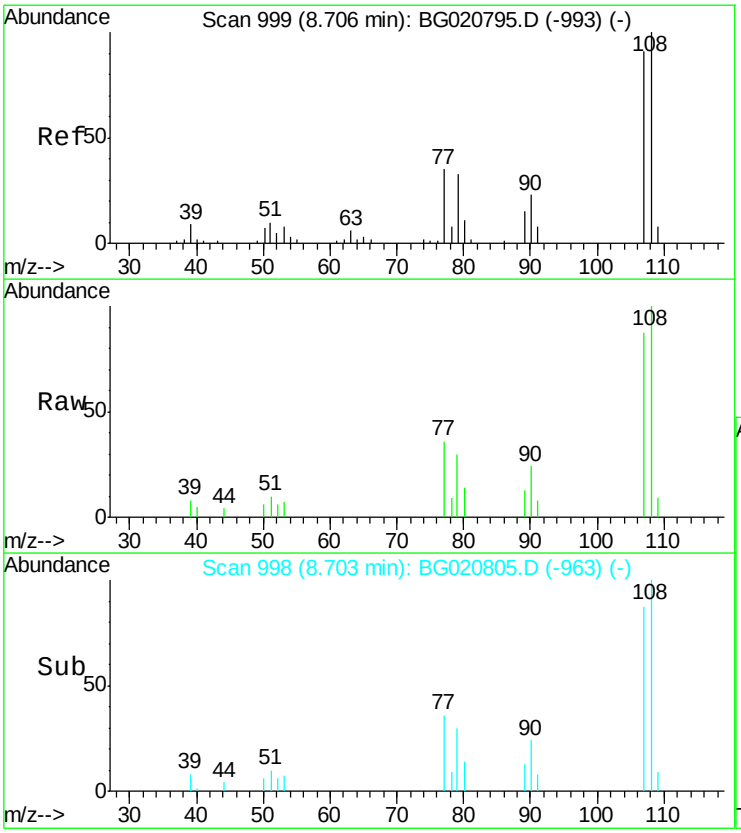
#10
2-Chlorophenol
Concen: 4.62 ng/ul
RT: 7.83 min Scan# 849
Delta R.T. 0.00 min
Lab File: BG020805.D
Acq: 8 Feb 2016 16:09

Instrument :
BNA_G
ClientSampleId :
SSTD00515

Tgt Ion:128 Resp: 6363

Ion	Ratio	Lower	Upper
128	100		
64	42.7	30.8	46.2
130	37.6	25.8	38.8

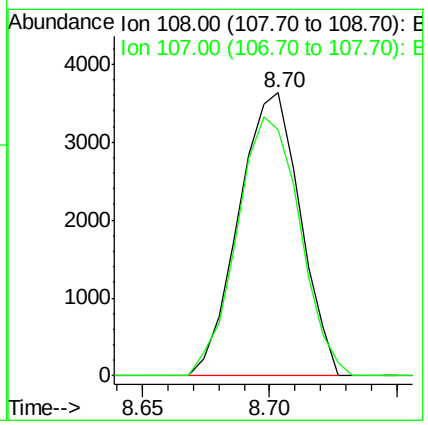


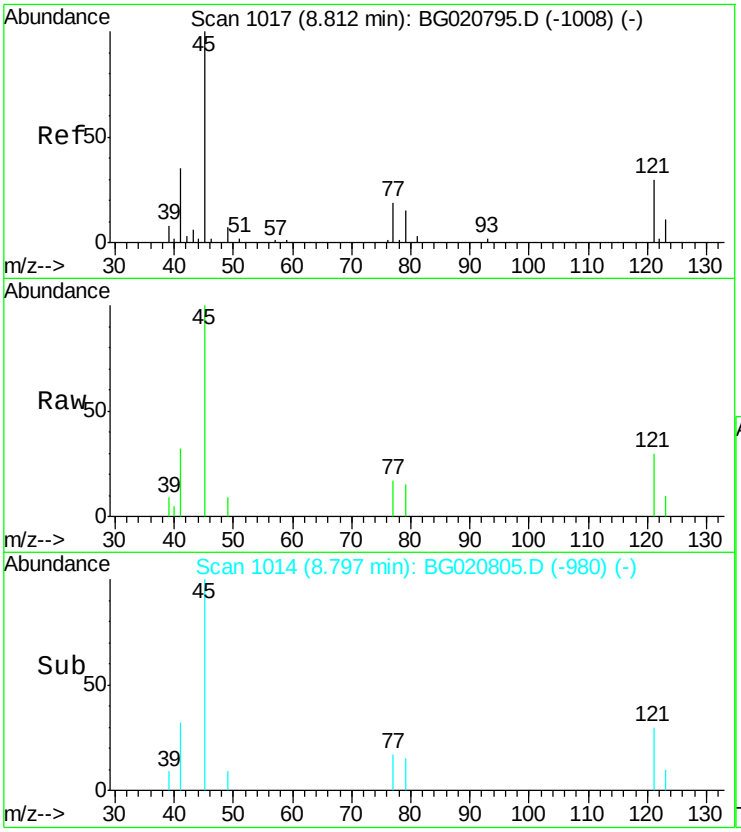


#11
2-Methylphenol
Concen: 4.27 ng/ul
RT: 8.70 min Scan# 998
Delta R.T. 0.00 min
Lab File: BG020805.D
Acq: 8 Feb 2016 16:09

Tgt Ion:108 Resp: 6104

Ion	Ratio	Lower	Upper
108	100		
107	87.2	75.6	113.4



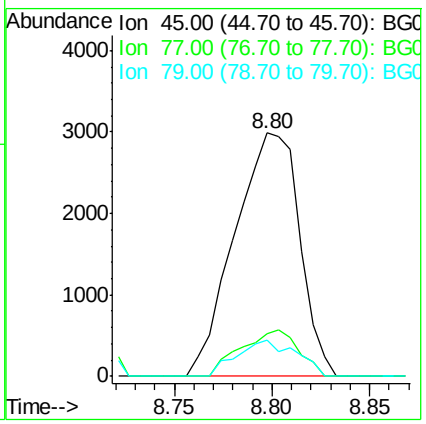


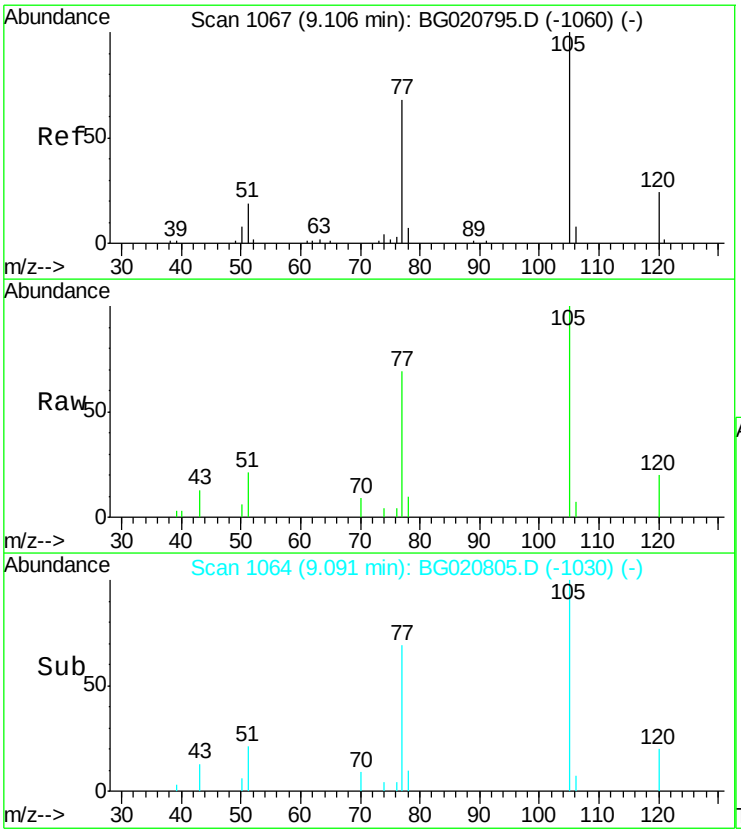
#12
2,2'-oxybis(1-Chloropropane)
Concen: 4.62 ng/ul
RT: 8.80 min Scan# 1014
Delta R.T. -0.00 min
Lab File: BG020805.D
Acq: 8 Feb 2016 16:09

Instrument :
BNA_G
ClientSampleId :
SSTD00515

Tgt Ion: 45 Resp: 6853

Ion	Ratio	Lower	Upper
45	100		
77	17.3	15.4	23.2
79	14.9	11.3	16.9

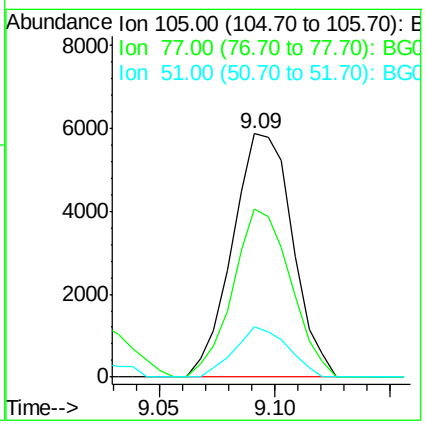


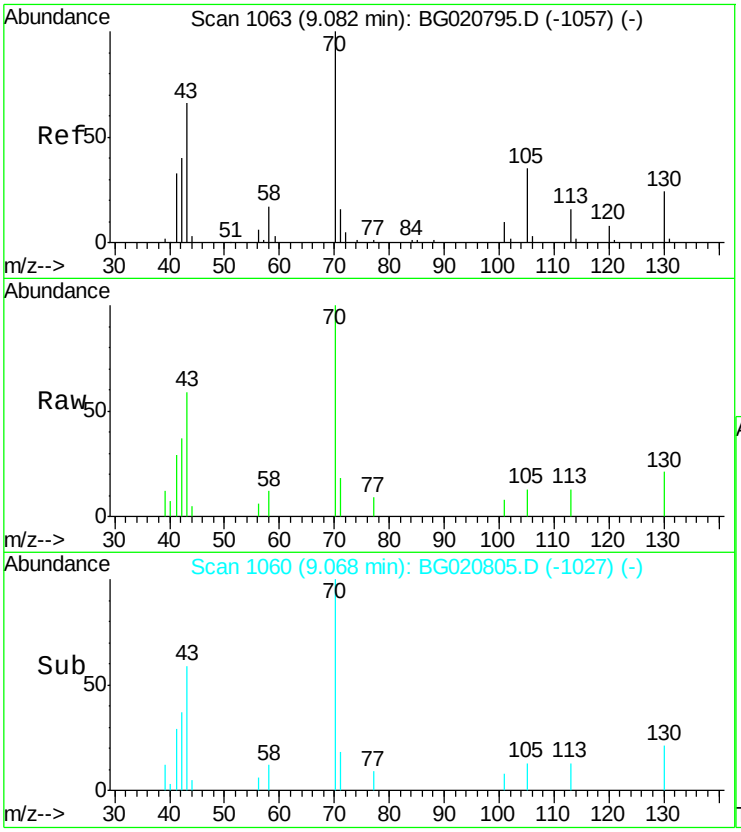


#14
Acetophenone
Concen: 4.67 ng/ul
RT: 9.09 min Scan# 1064
Delta R.T. -0.00 min
Lab File: BG020805.D
Acq: 8 Feb 2016 16:09

Tgt Ion:105 Resp: 10607

Ion	Ratio	Lower	Upper
105	100		
77	69.2	54.9	82.3
51	20.8	14.7	22.1



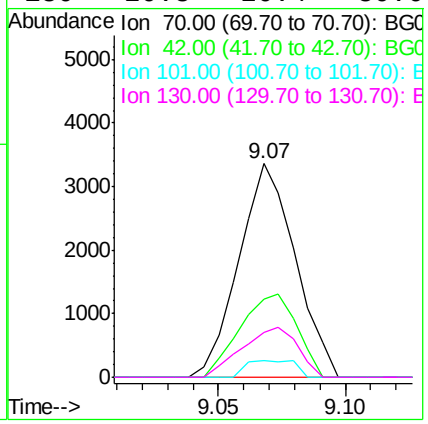


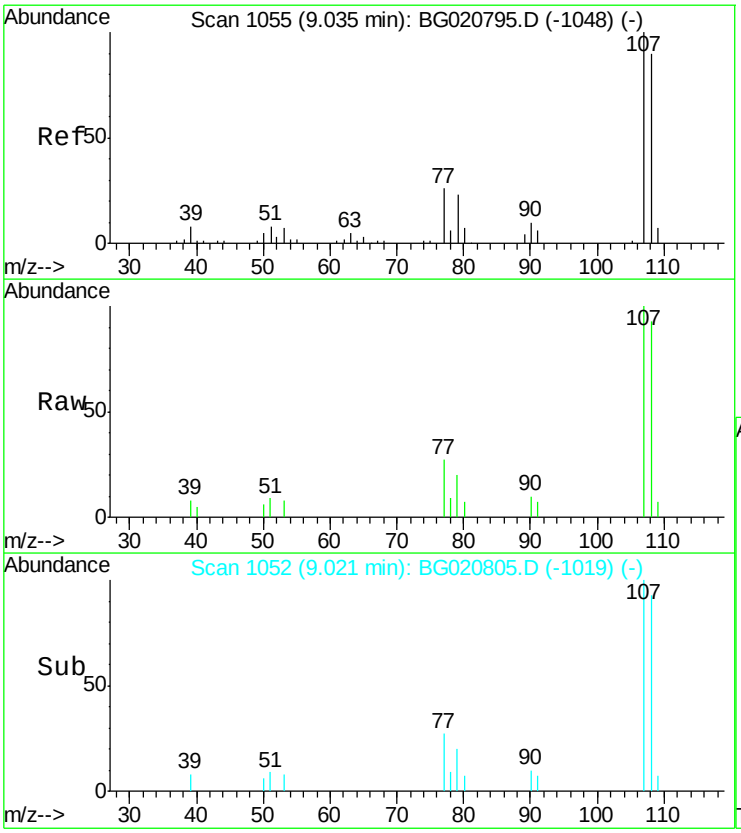
#15
N-Nitroso-di-n-propylamine
Concen: 4.46 ng/ul
RT: 9.07 min Scan# 1060
Delta R.T. -0.01 min
Lab File: BG020805.D
Acq: 8 Feb 2016 16:09

Instrument :
BNA_G
ClientSampleId :
SSTD00515

Tgt Ion: 70 Resp: 5203

Ion	Ratio	Lower	Upper
70	100		
42	36.7	29.4	44.2
101	7.9	8.2	12.2#
130	20.8	20.4	30.6

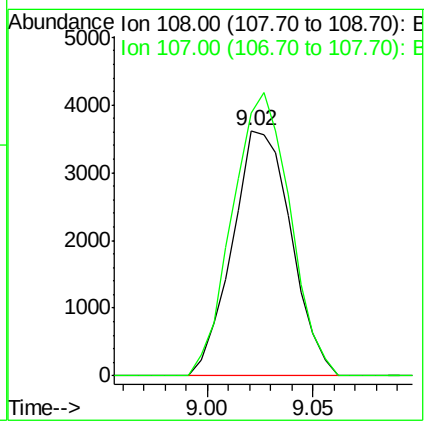


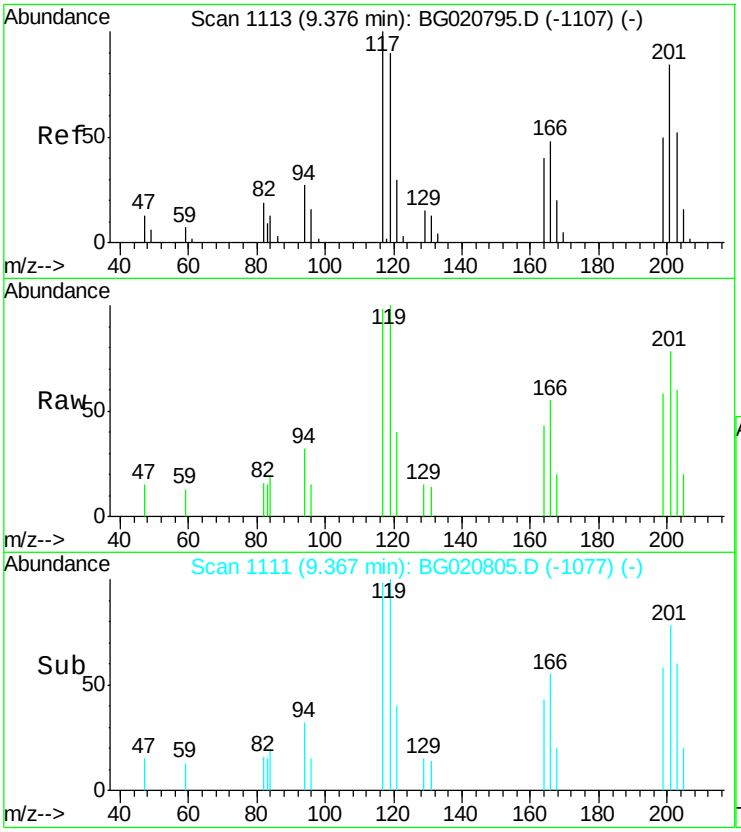


#16
4-Methylphenol
Concen: 4.38 ng/ul
RT: 9.02 min Scan# 1052
Delta R.T. -0.01 min
Lab File: BG020805.D
Acq: 8 Feb 2016 16:09

Tgt Ion:108 Resp: 6987

Ion	Ratio	Lower	Upper
108	100		
107	107.2	95.5	143.3



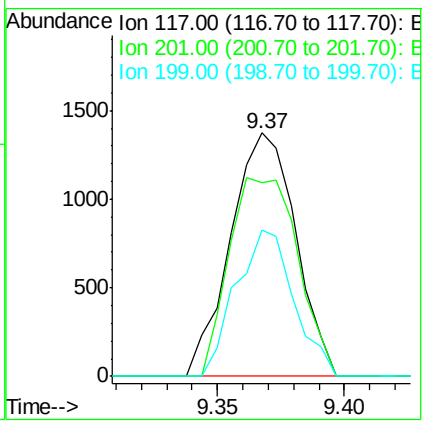


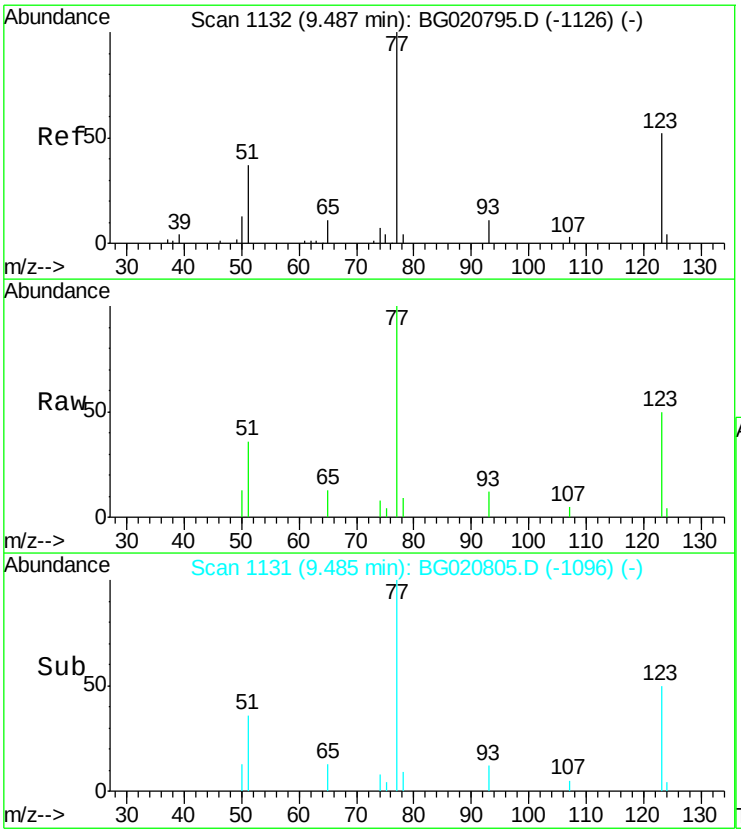
#17
Hexachloroethane
Concen: 4.82 ng/ul
RT: 9.37 min Scan# 1111
Delta R.T. -0.00 min
Lab File: BG020805.D
Acq: 8 Feb 2016 16:09

Instrument :
BNA_G
ClientSampleId :
SSTD00515

Tgt Ion:117 Resp: 2459

Ion	Ratio	Lower	Upper
117	100		
201	79.7	68.7	103.1
199	59.9	43.4	65.2

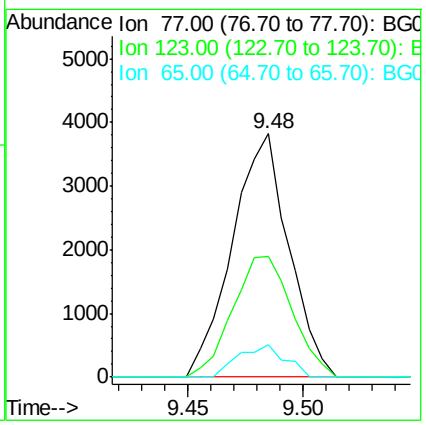


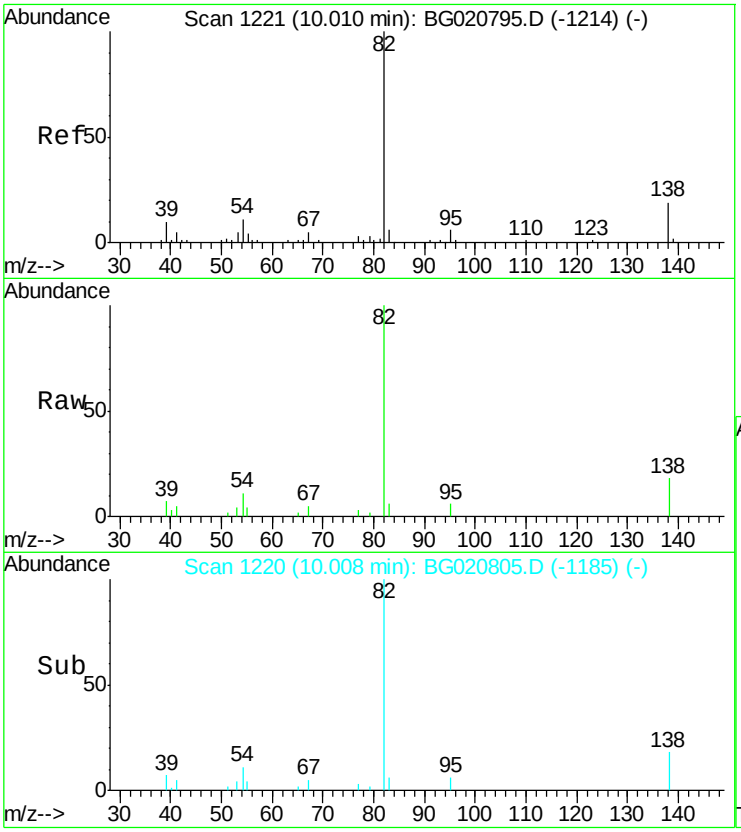


#20
Nitrobenzene
Concen: 4.36 ng/ul
RT: 9.48 min Scan# 1131
Delta R.T. 0.00 min
Lab File: BG020805.D
Acq: 8 Feb 2016 16:09

Tgt Ion: 77 Resp: 6496

Ion	Ratio	Lower	Upper
77	100		
123	49.5	41.4	62.2
65	13.5	8.6	13.0#



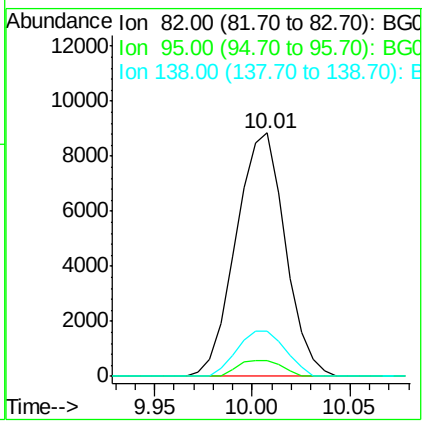


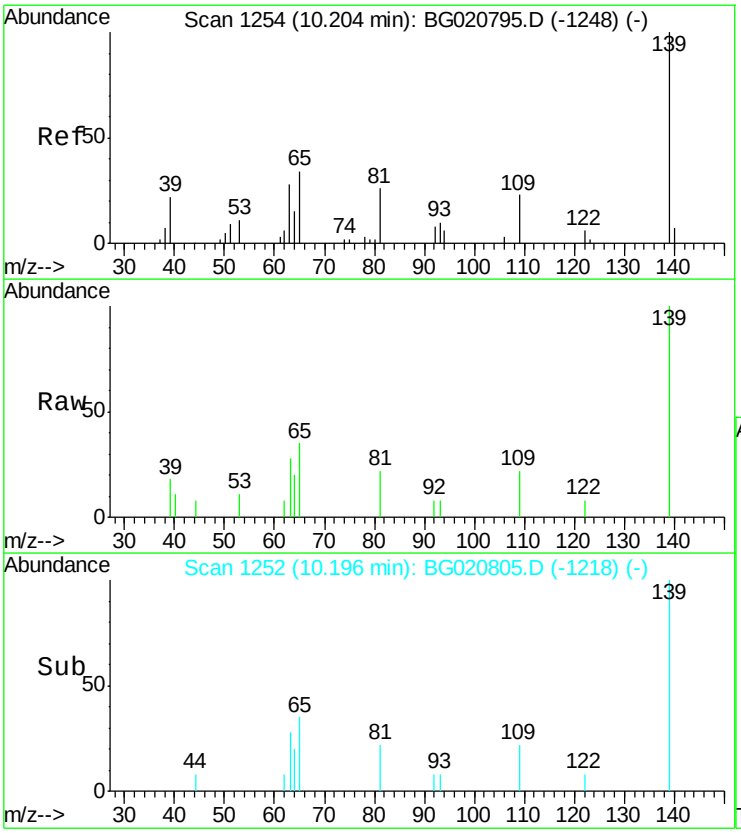
#21
Isophorone
Concen: 4.79 ng/ul
RT: 10.01 min Scan# 1220
Delta R.T. 0.00 min
Lab File: BG020805.D
Acq: 8 Feb 2016 16:09

Instrument :
BNA_G
ClientSampleId :
SSTD00515

Tgt Ion: 82 Resp: 15476

Ion	Ratio	Lower	Upper
82	100		
95	6.2	4.6	6.8
138	18.3	15.4	23.0

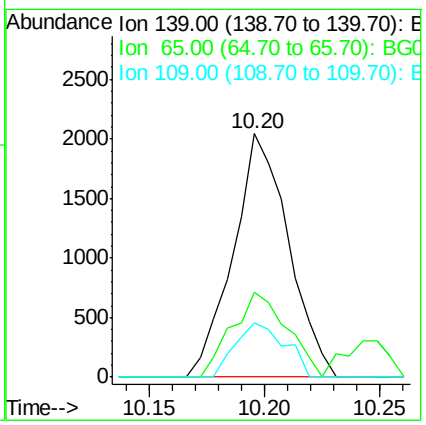


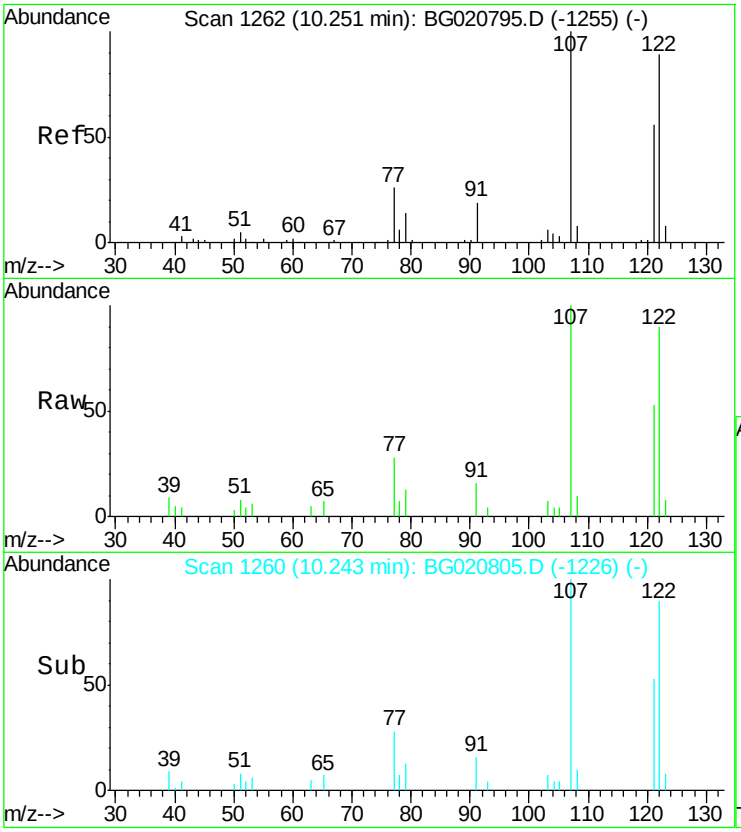


#23
2-Nitrophenol
Concen: 4.24 ng/ul
RT: 10.20 min Scan# 1252
Delta R.T. -0.00 min
Lab File: BG020805.D
Acq: 8 Feb 2016 16:09

Tgt Ion:139 Resp: 3408

Ion	Ratio	Lower	Upper
139	100		
65	34.7	31.4	47.0
109	22.1	19.0	28.6



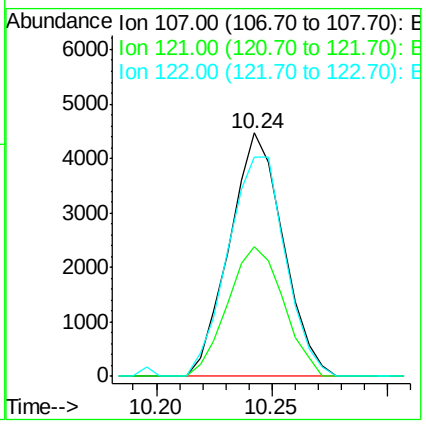


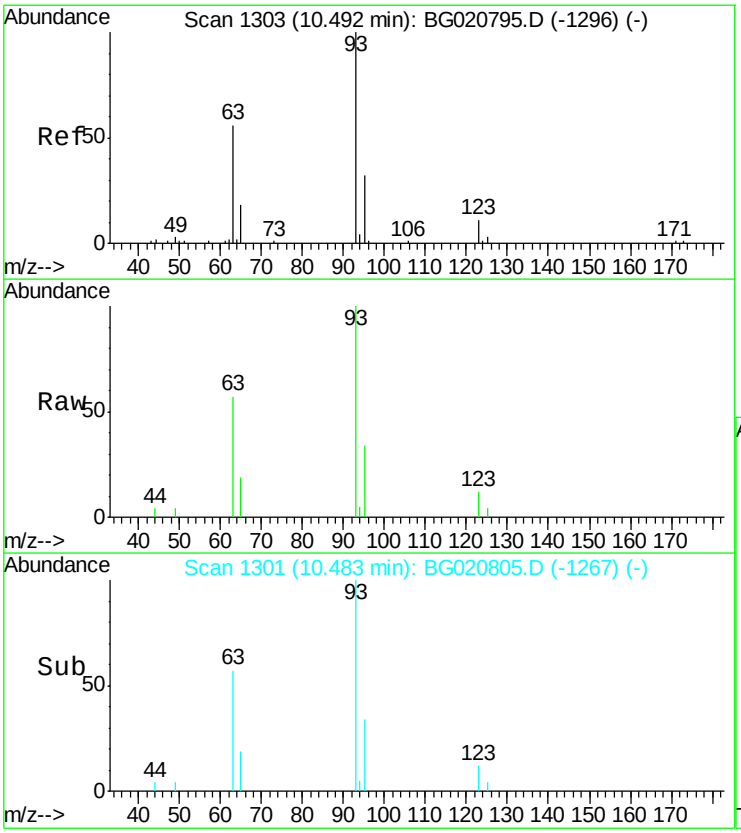
#24
2,4-Dimethylphenol
Concen: 4.49 ng/ul
RT: 10.24 min Scan# 1260
Delta R.T. -0.00 min
Lab File: BG020805.D
Acq: 8 Feb 2016 16:09

Instrument :
BNA_G
ClientSampleId :
SSTD00515

Tgt Ion:107 Resp: 7262

Ion	Ratio	Lower	Upper
107	100		
121	53.3	47.2	70.8
122	90.0	73.3	109.9

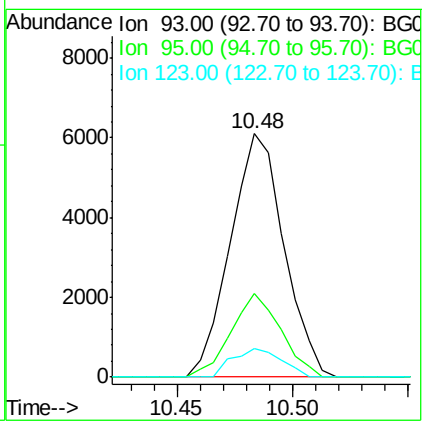


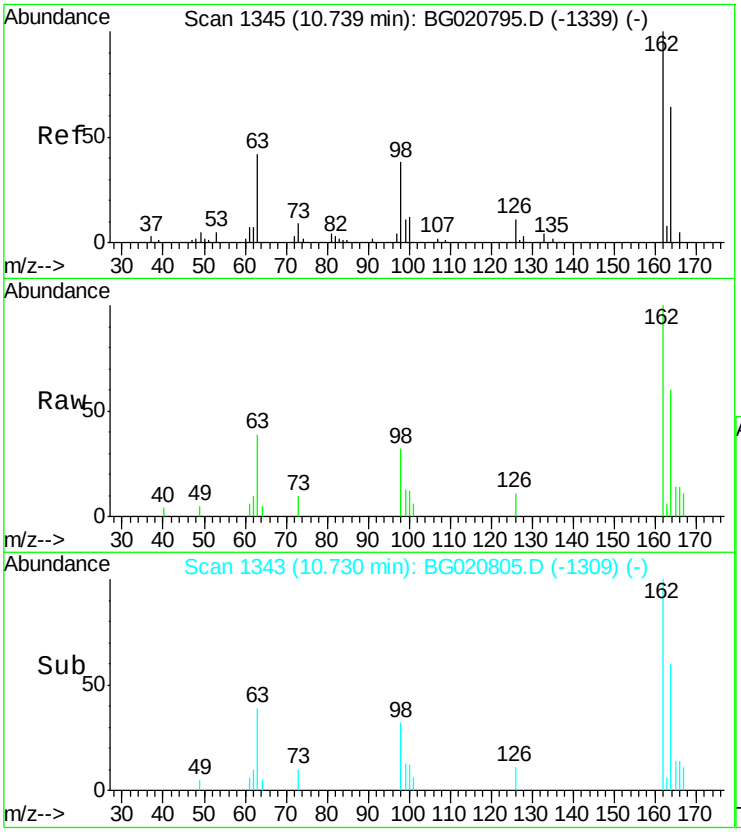


#25
Bis(2-Chloroethoxy)methane
Concen: 4.80 ng/ul
RT: 10.48 min Scan# 1301
Delta R.T. -0.00 min
Lab File: BG020805.D
Acq: 8 Feb 2016 16:09

Tgt Ion: 93 Resp: 9865

Ion	Ratio	Lower	Upper
93	100		
95	34.4	25.3	37.9
123	12.0	10.4	15.6



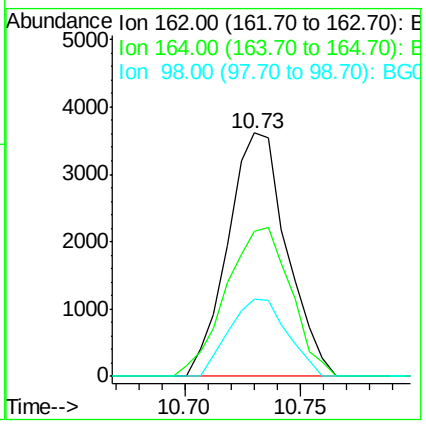


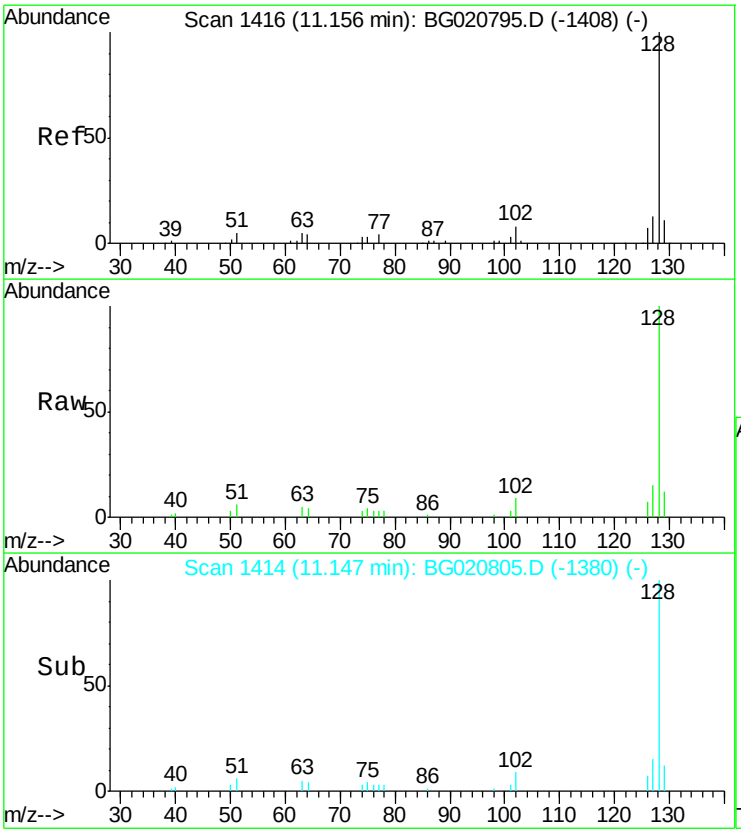
#27
2,4-Dichlorophenol
Concen: 4.69 ng/ul
RT: 10.73 min Scan# 1343
Delta R.T. -0.00 min
Lab File: BG020805.D
Acq: 8 Feb 2016 16:09

Instrument :
BNA_G
ClientSampleId :
SSTD00515

Tgt Ion:162 Resp: 6419

Ion	Ratio	Lower	Upper
162	100		
164	59.8	50.3	75.5
98	31.6	28.3	42.5

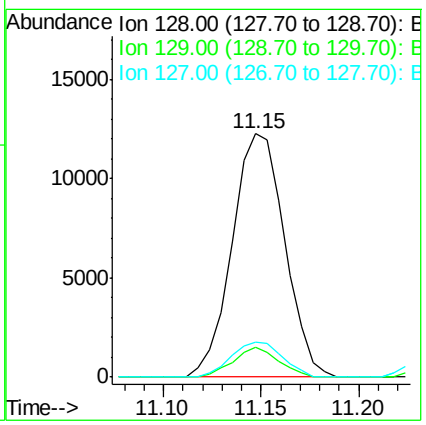


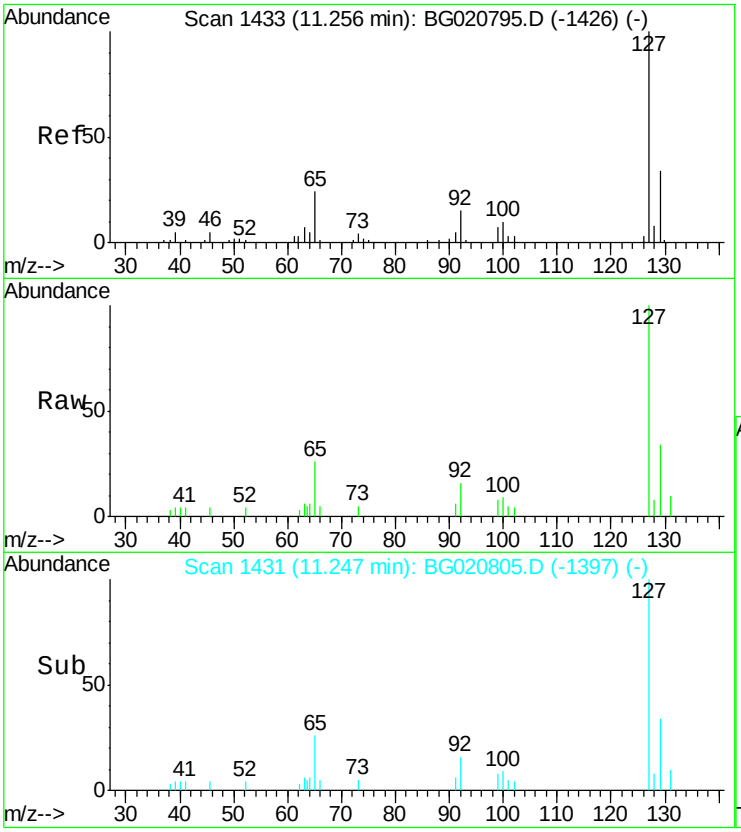


#28
Naphthalene
Concen: 4.78 ng/ul
RT: 11.15 min Scan# 1414
Delta R.T. -0.00 min
Lab File: BG020805.D
Acq: 8 Feb 2016 16:09

Tgt Ion:128 Resp: 22786

Ion	Ratio	Lower	Upper
128	100		
129	12.5	9.0	13.4
127	14.6	10.6	15.8



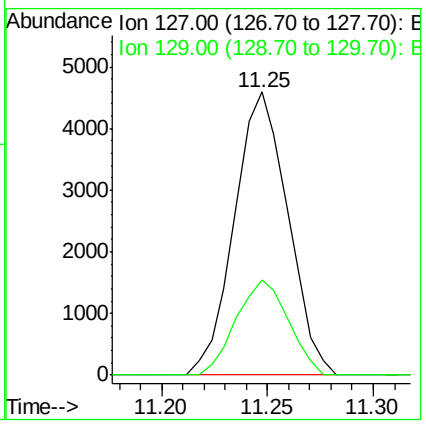


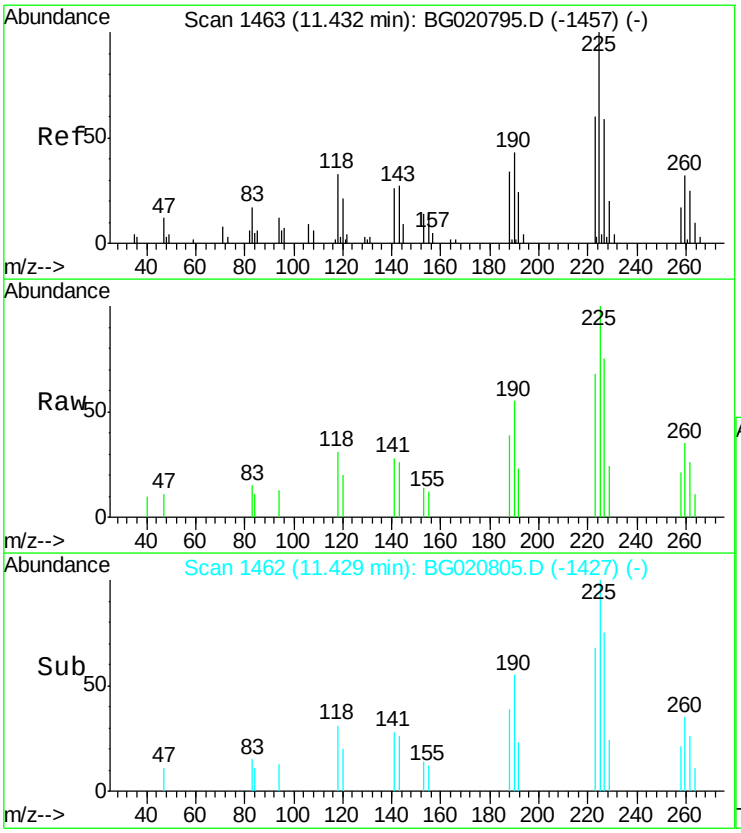
#30
4-Chloroaniline
Concen: 3.91 ng/ul
RT: 11.25 min Scan# 1431
Delta R.T. -0.00 min
Lab File: BG020805.D
Acq: 8 Feb 2016 16:09

Instrument :
BNA_G
ClientSampleId :
SSTD00515

Tgt Ion:127 Resp: 8059

Ion	Ratio	Lower	Upper
127	100		
129	33.8	24.2	36.4

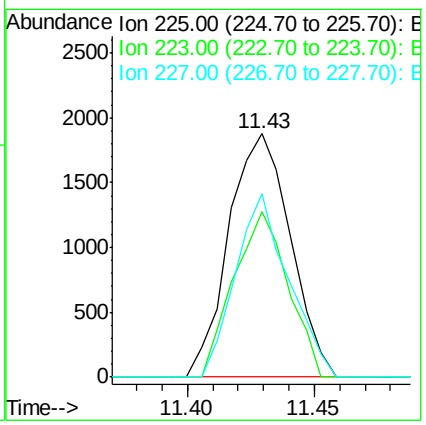


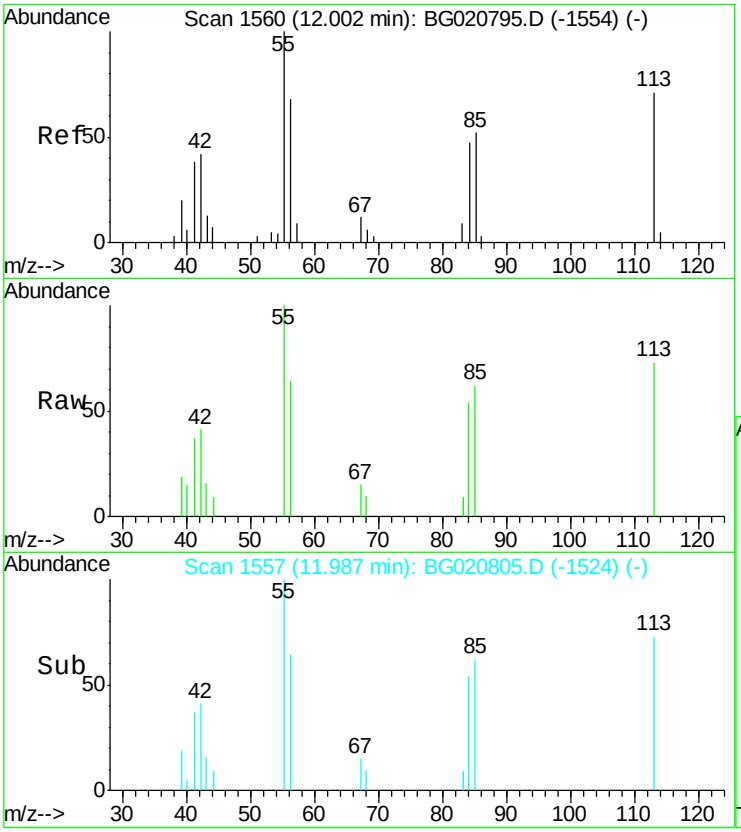


#31
Hexachlorobutadiene
Concen: 4.84 ng/ul
RT: 11.43 min Scan# 1462
Delta R.T. 0.00 min
Lab File: BG020805.D
Acq: 8 Feb 2016 16:09

Tgt Ion:225 Resp: 3163

Ion	Ratio	Lower	Upper
225	100		
223	67.9	50.8	76.2
227	75.3	50.5	75.7



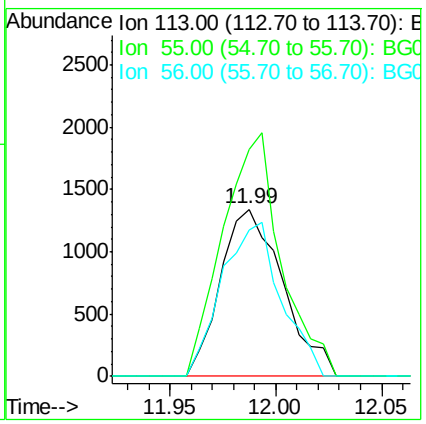


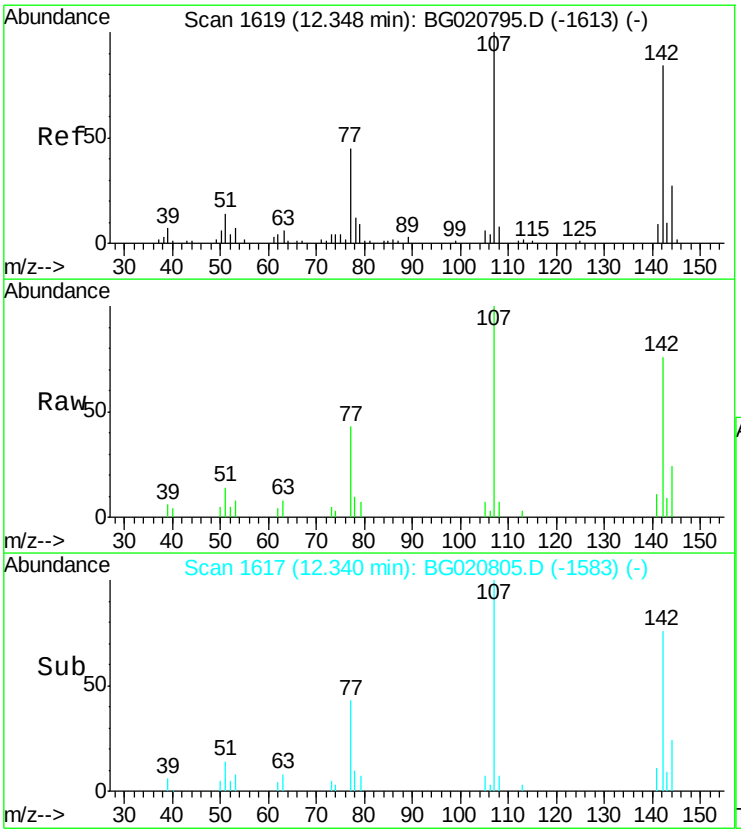
#32
Caprolactam
Concen: 4.60 ng/ul
RT: 11.99 min Scan# 1557
Delta R.T. -0.01 min
Lab File: BG020805.D
Acq: 8 Feb 2016 16:09

Instrument :
BNA_G
ClientSampleId :
SSTD00515

Tgt Ion:113 Resp: 2744

Ion	Ratio	Lower	Upper
113	100		
55	136.2	101.9	152.9
56	87.3	78.2	117.2

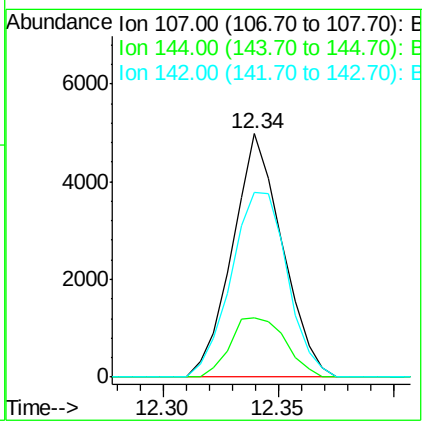


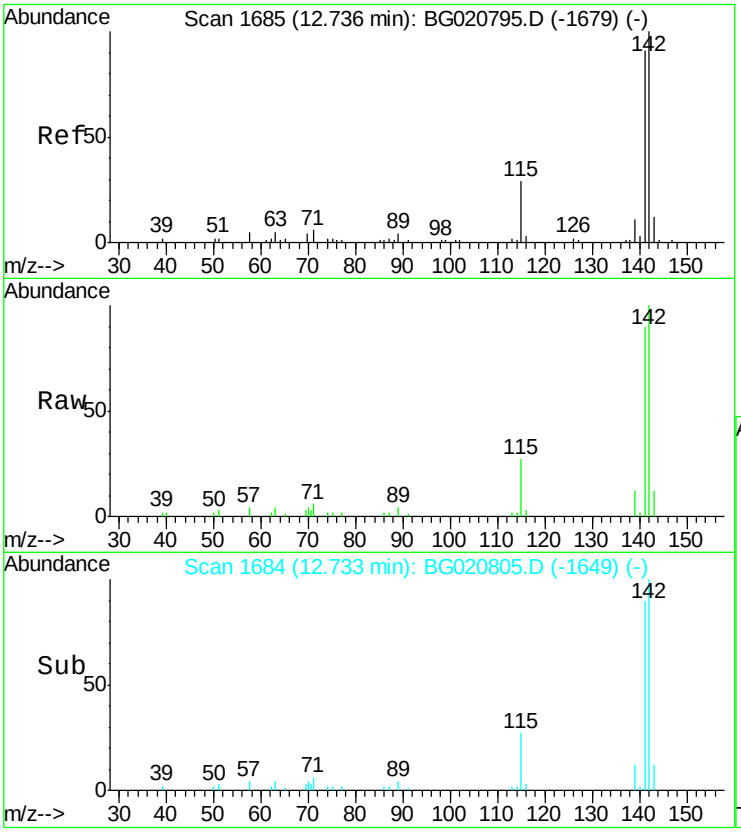


#33
4-Chloro-3-methylphenol
Concen: 4.57 ng/ul
RT: 12.34 min Scan# 1617
Delta R.T. -0.00 min
Lab File: BG020805.D
Acq: 8 Feb 2016 16:09

Tgt Ion:107 Resp: 7500

Ion	Ratio	Lower	Upper
107	100		
144	24.5	22.3	33.5
142	76.0	71.4	107.2



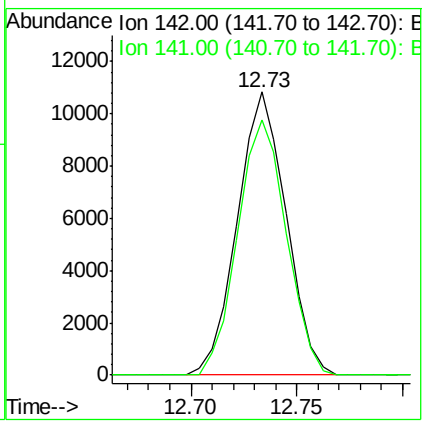


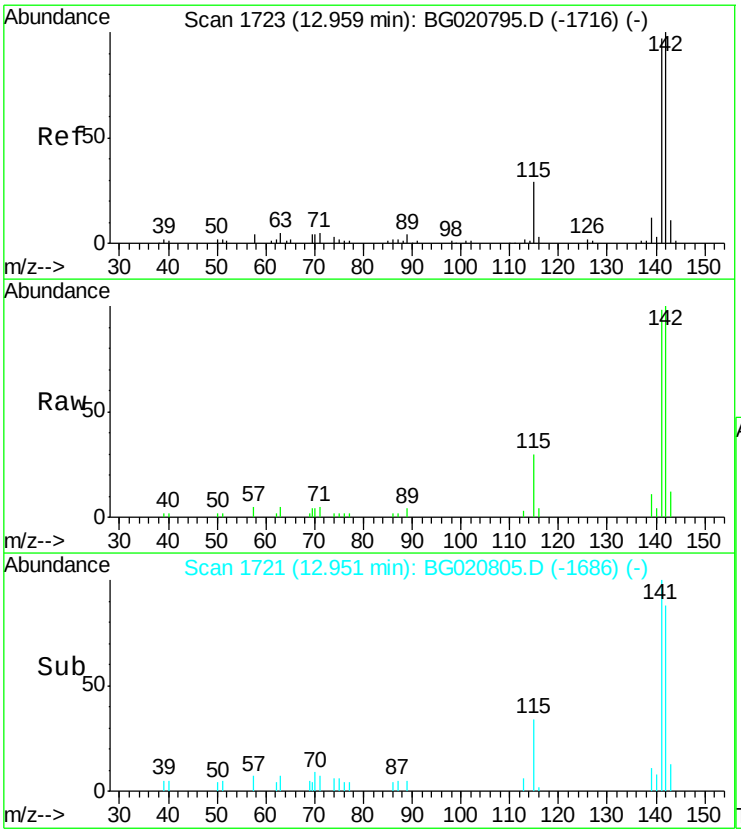
#34
2-Methylnaphthalene
Concen: 4.78 ng/ul
RT: 12.73 min Scan# 1684
Delta R.T. 0.00 min
Lab File: BG020805.D
Acq: 8 Feb 2016 16:09

Instrument :
BNA_G
ClientSampleId :
SSTD00515

Tgt Ion:142 Resp: 17287

Ion	Ratio	Lower	Upper
142	100		
141	90.0	74.0	111.0

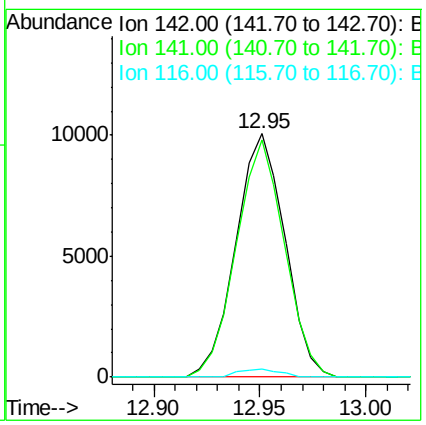


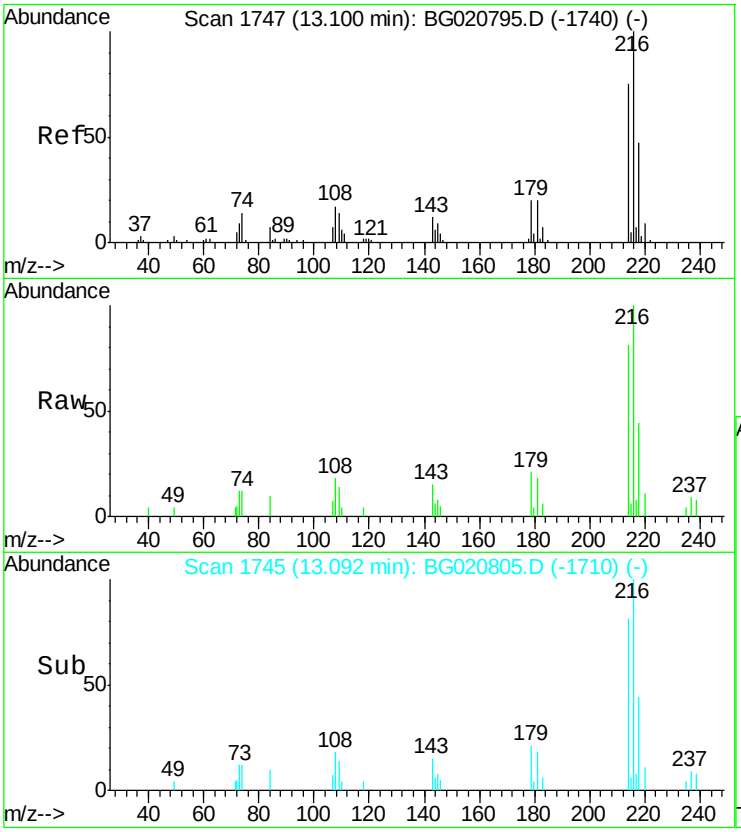


#35
1-Methylnaphthalene
Concen: 4.72 ng/ul
RT: 12.95 min Scan# 1721
Delta R.T. 0.00 min
Lab File: BG020805.D
Acq: 8 Feb 2016 16:09

Tgt Ion:142 Resp: 16158

Ion	Ratio	Lower	Upper
142	100		
141	97.7	77.0	115.4
116	3.6	2.6	3.8



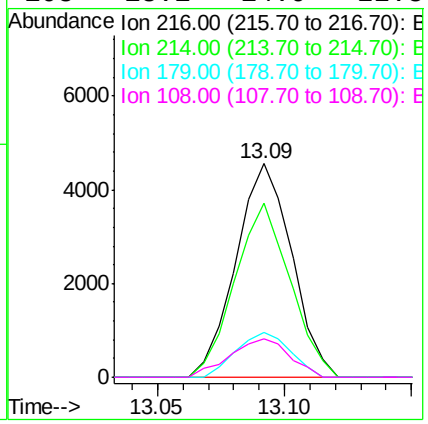


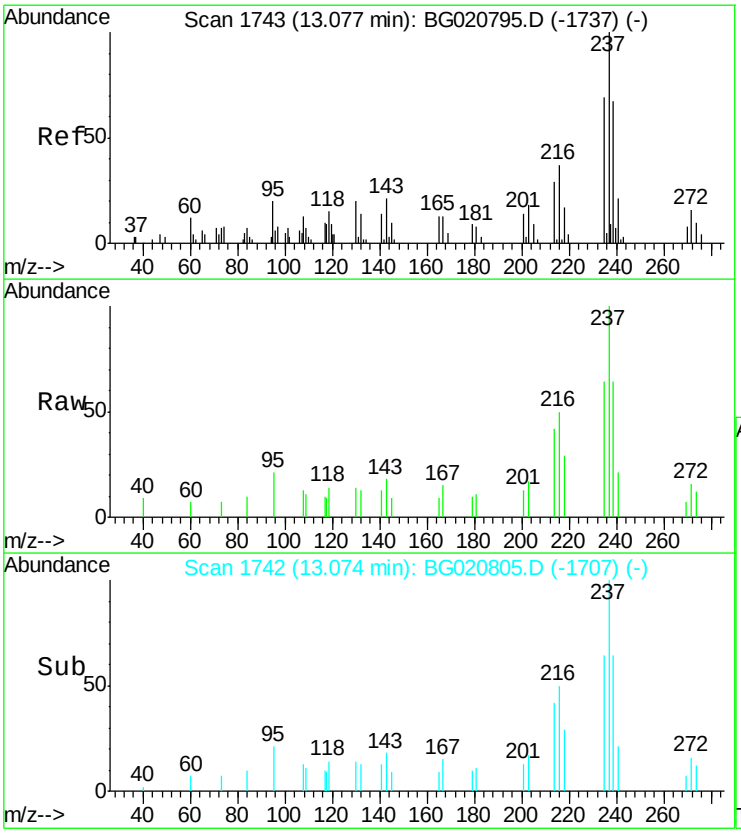
#37
1,2,4,5-Tetrachlorobenzene
Concen: 4.35 ng/ul
RT: 13.09 min Scan# 1745
Delta R.T. 0.00 min
Lab File: BG020805.D
Acq: 8 Feb 2016 16:09

Instrument :
BNA_G
ClientSampleId :
SSTD00515

Tgt Ion:216 Resp: 6978

Ion	Ratio	Lower	Upper
216	100		
214	81.4	62.5	93.7
179	20.9	15.6	23.4
108	18.1	14.9	22.3

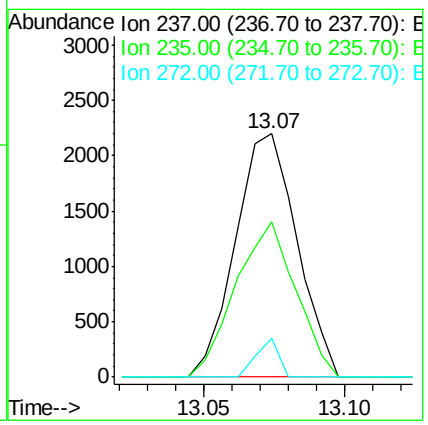


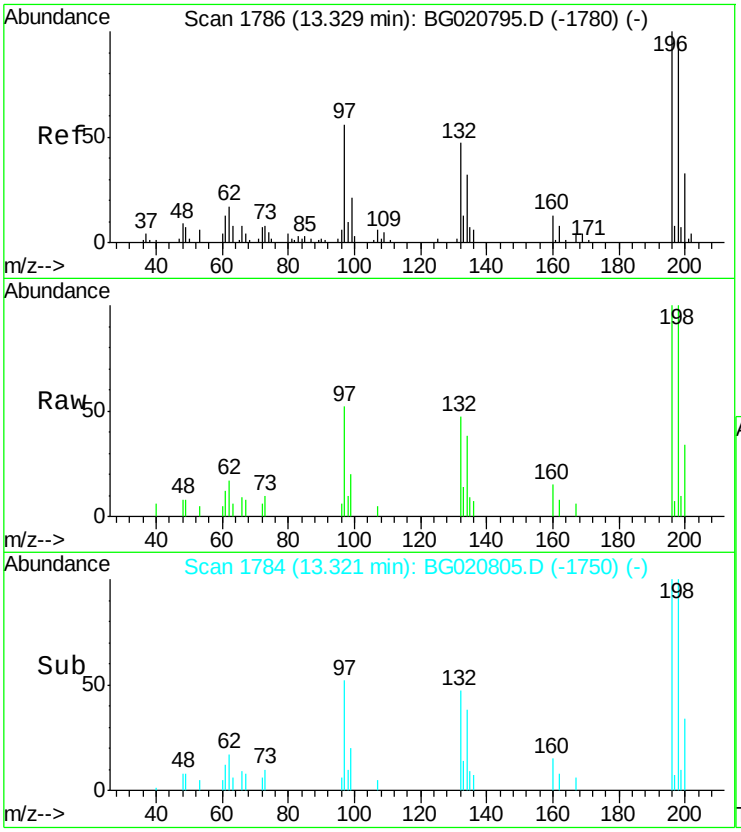


#38
Hexachlorocyclopentadiene
Concen: 4.22 ng/ul
RT: 13.07 min Scan# 1742
Delta R.T. 0.00 min
Lab File: BG020805.D
Acq: 8 Feb 2016 16:09

Tgt Ion:237 Resp: 3313

Ion	Ratio	Lower	Upper
237	100		
235	64.0	53.8	80.8
272	15.8	10.1	15.1#



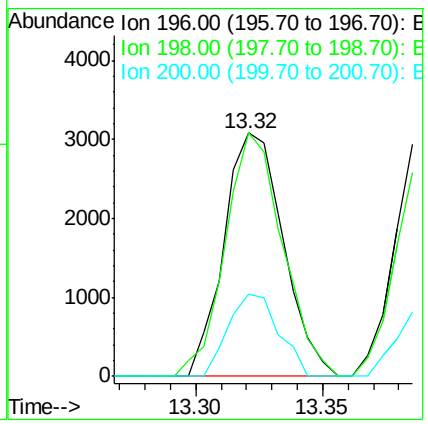


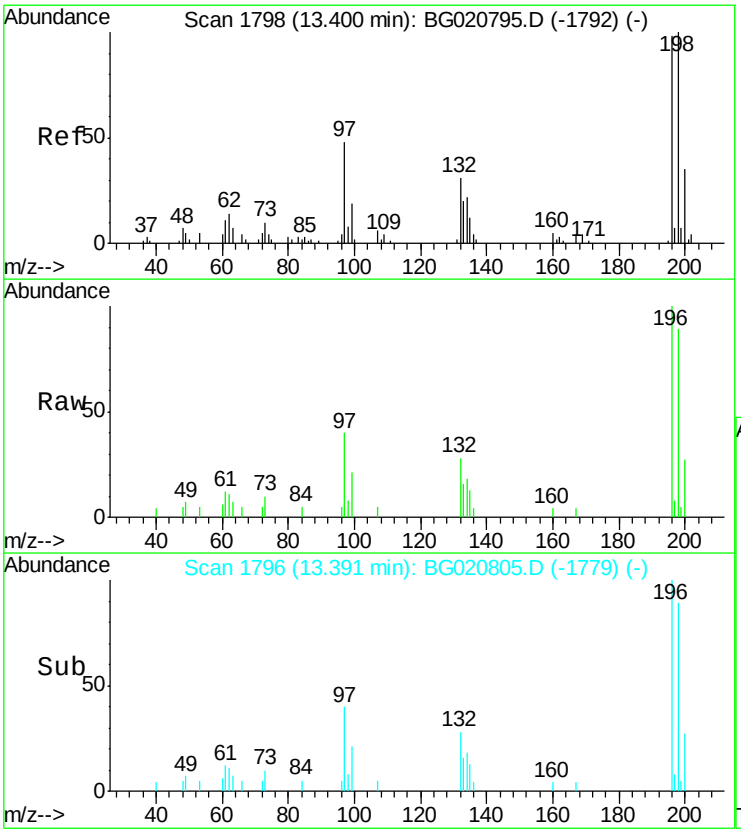
#39
2,4,6-Trichlorophenol
Concen: 4.28 ng/ul
RT: 13.32 min Scan# 1784
Delta R.T. -0.00 min
Lab File: BG020805.D
Acq: 8 Feb 2016 16:09

Instrument :
BNA_G
ClientSampleId :
SSTD00515

Tgt Ion:196 Resp: 5014

Ion	Ratio	Lower	Upper
196	100		
198	100.1	77.9	116.9
200	33.9	25.0	37.6

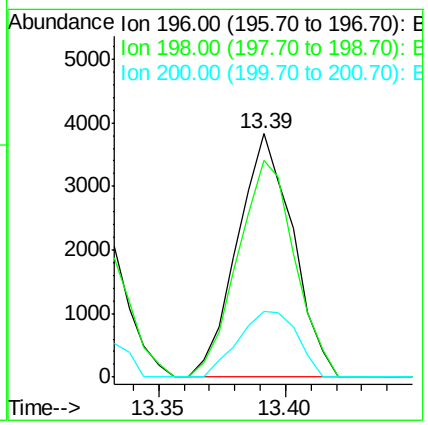


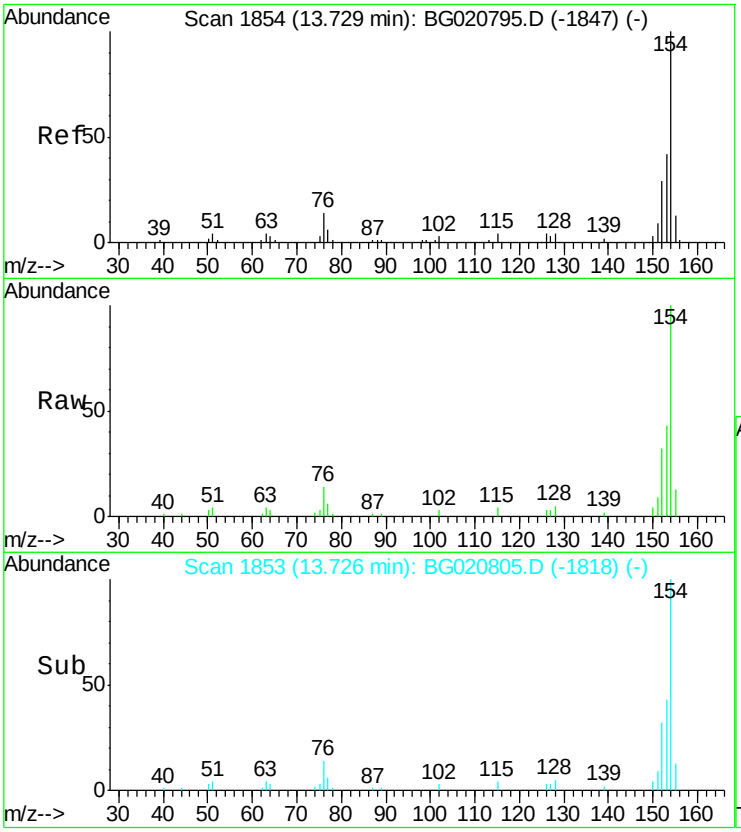


#40
2,4,5-Trichlorophenol
Concen: 4.53 ng/ul
RT: 13.39 min Scan# 1796
Delta R.T. -0.00 min
Lab File: BG020805.D
Acq: 8 Feb 2016 16:09

Tgt Ion:196 Resp: 5835

Ion	Ratio	Lower	Upper
196	100		
198	88.9	77.6	116.4
200	27.2	25.8	38.8



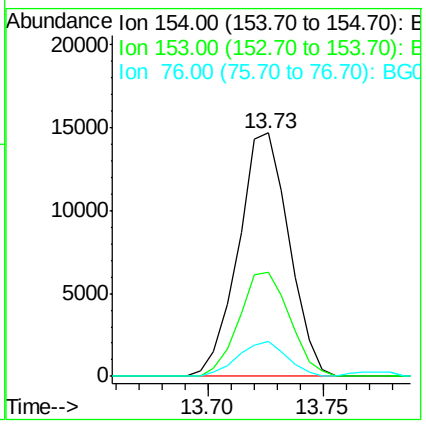


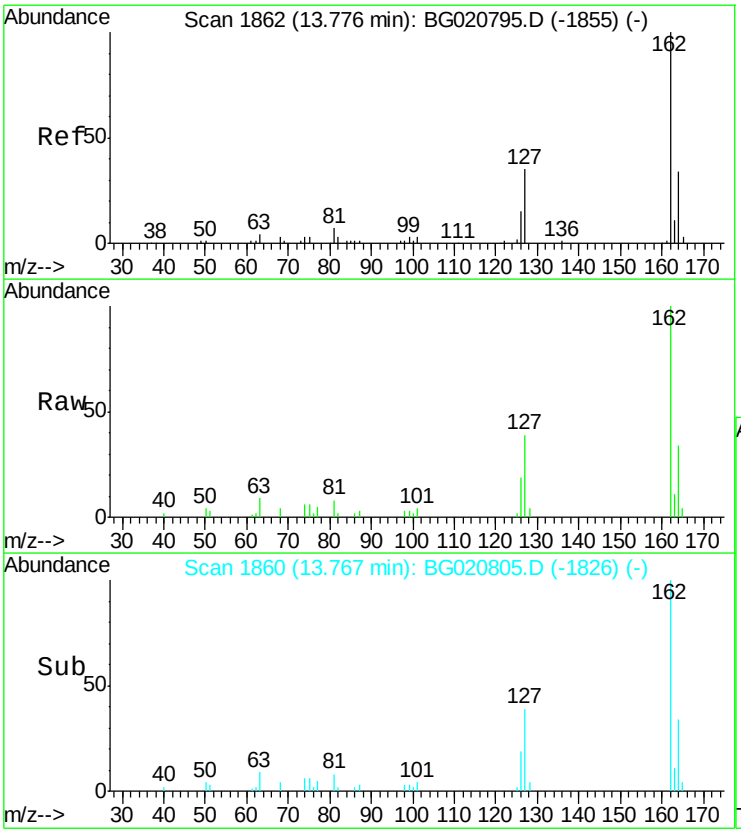
#41
1,1'-Biphenyl
Concen: 4.52 ng/ul
RT: 13.73 min Scan# 1853
Delta R.T. 0.00 min
Lab File: BG020805.D
Acq: 8 Feb 2016 16:09

Instrument :
BNA_G
ClientSampleId :
SSTD00515

Tgt Ion:154 Resp: 22447

Ion	Ratio	Lower	Upper
154	100		
153	42.9	34.2	51.2
76	14.4	11.6	17.4

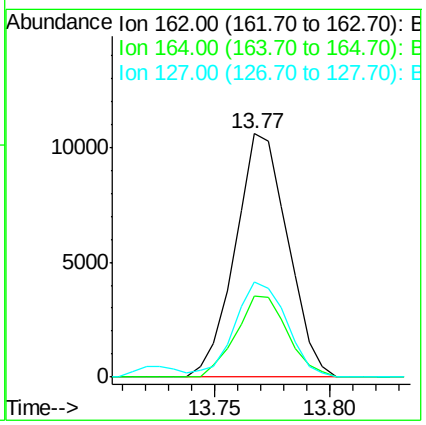


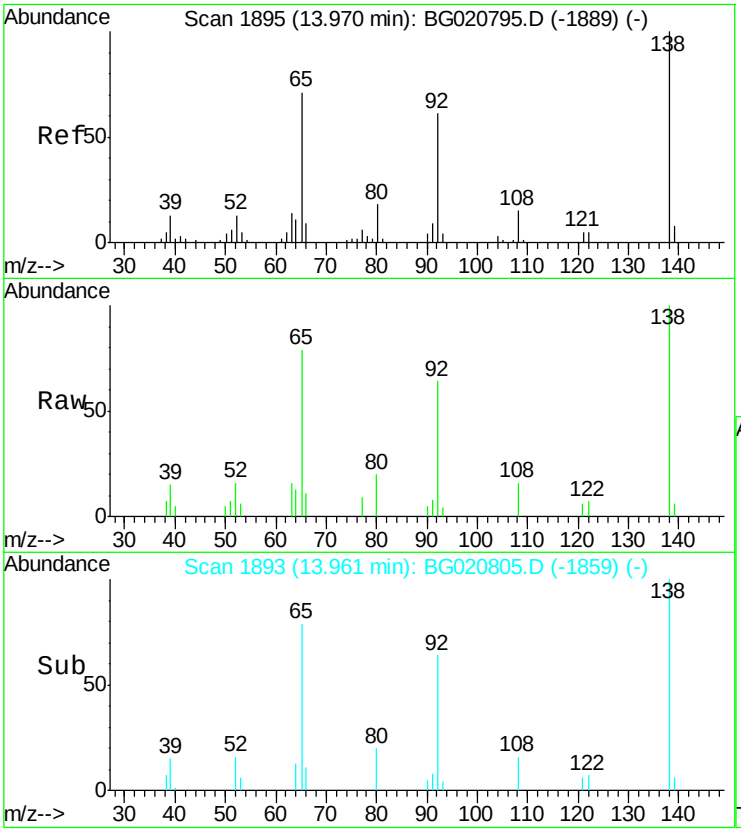


#42
2-Chloronaphthalene
Concen: 4.53 ng/ul
RT: 13.77 min Scan# 1860
Delta R.T. -0.00 min
Lab File: BG020805.D
Acq: 8 Feb 2016 16:09

Tgt Ion:162 Resp: 16791

Ion	Ratio	Lower	Upper
162	100		
164	33.5	26.3	39.5
127	39.3	29.0	43.6



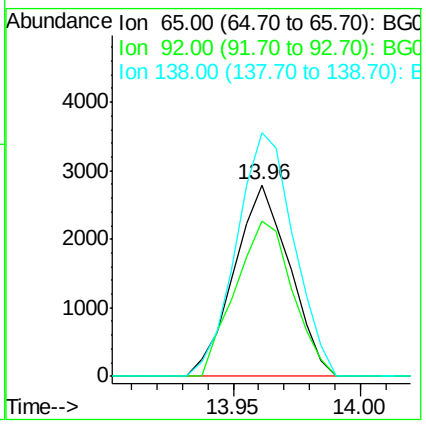


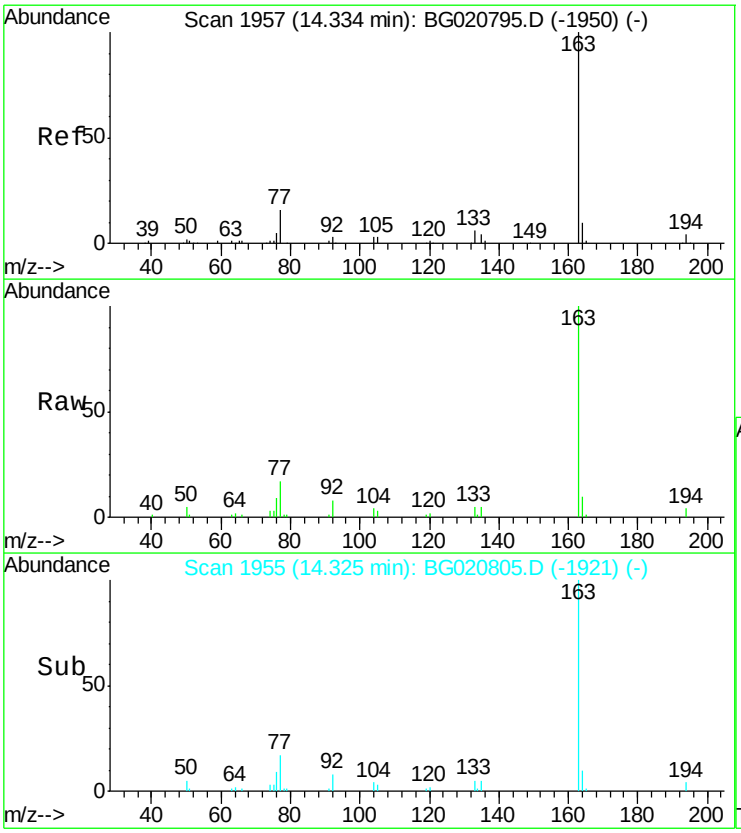
#43
2-Nitroaniline
Concen: 4.14 ng/ul
RT: 13.96 min Scan# 1893
Delta R.T. -0.00 min
Lab File: BG020805.D
Acq: 8 Feb 2016 16:09

Instrument :
BNA_G
ClientSampleId :
SSTD00515

Tgt Ion: 65 Resp: 4253

Ion	Ratio	Lower	Upper
65	100		
92	81.0	65.6	98.4
138	127.0	110.5	165.7

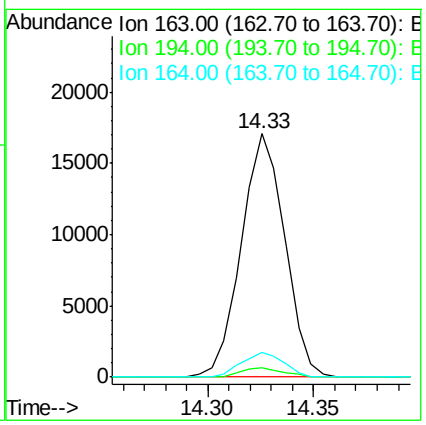


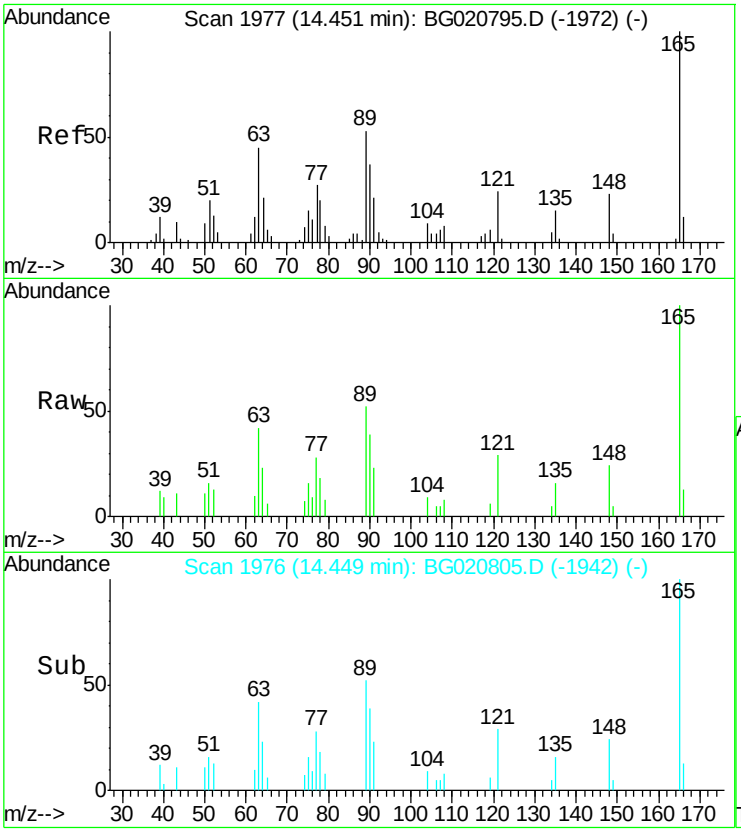


#45
Dimethylphthalate
Concen: 4.79 ng/ul
RT: 14.33 min Scan# 1955
Delta R.T. -0.00 min
Lab File: BG020805.D
Acq: 8 Feb 2016 16:09

Tgt Ion:163 Resp: 24420

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.0	4.6
164	10.3	7.7	11.5



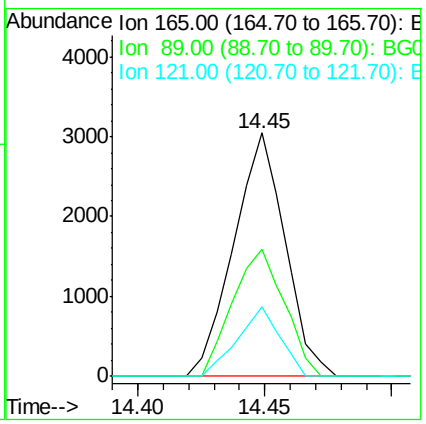


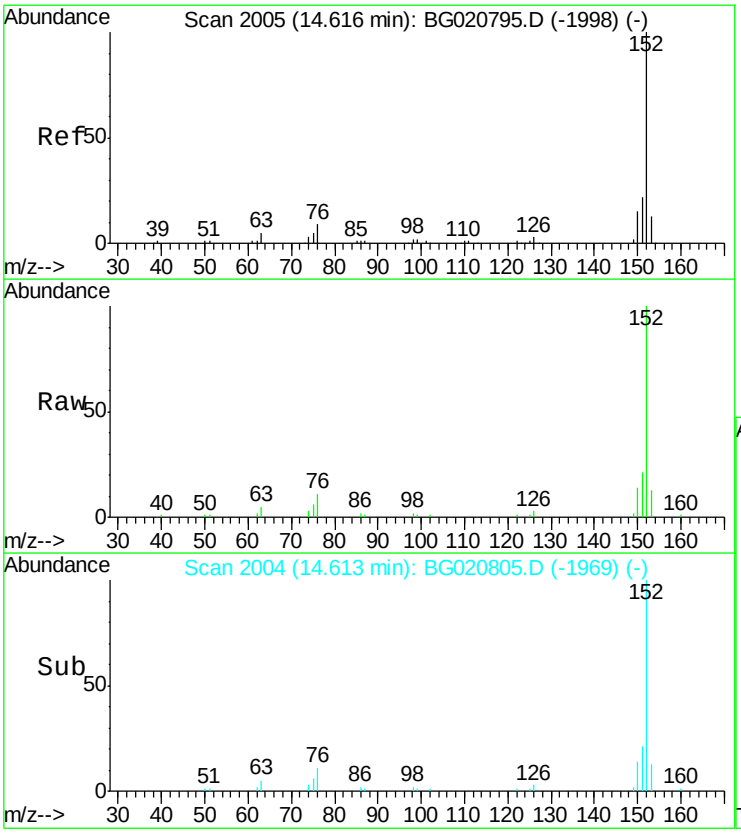
#46
2,6-Dinitrotoluene
Concen: 4.29 ng/ul
RT: 14.45 min Scan# 1976
Delta R.T. -0.00 min
Lab File: BG020805.D
Acq: 8 Feb 2016 16:09

Instrument :
BNA_G
ClientSampleId :
SSTD00515

Tgt Ion:165 Resp: 4298

Ion	Ratio	Lower	Upper
165	100		
89	52.5	39.5	59.3
121	28.7	17.4	26.2#

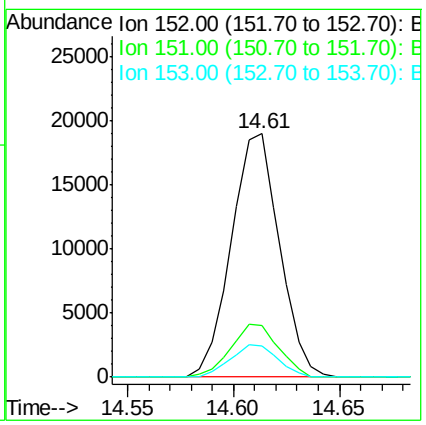


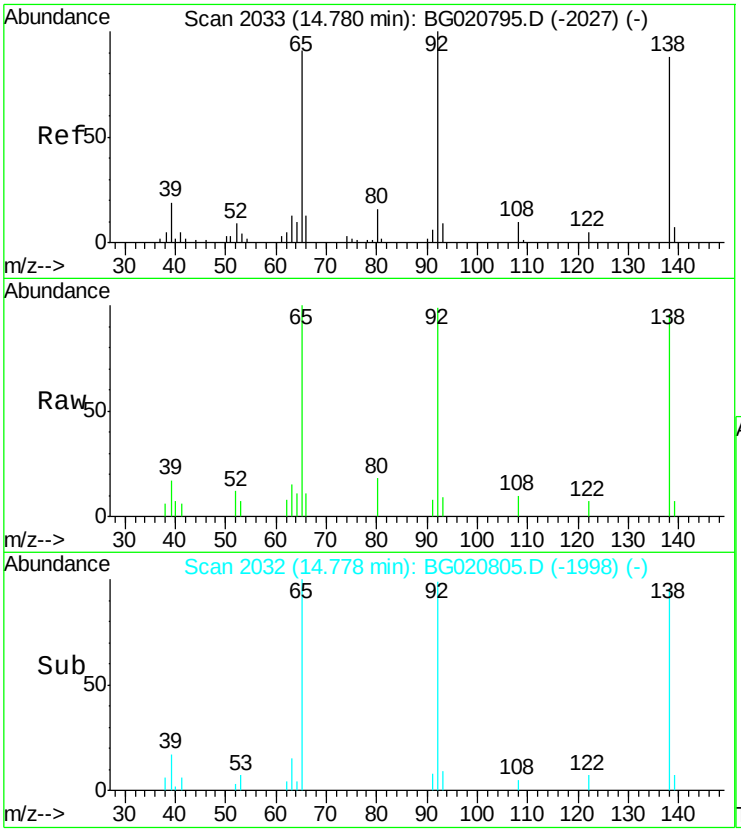


#48
Acenaphthylene
Concen: 4.53 ng/ul
RT: 14.61 min Scan# 2004
Delta R.T. 0.00 min
Lab File: BG020805.D
Acq: 8 Feb 2016 16:09

Tgt Ion:152 Resp: 29953

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



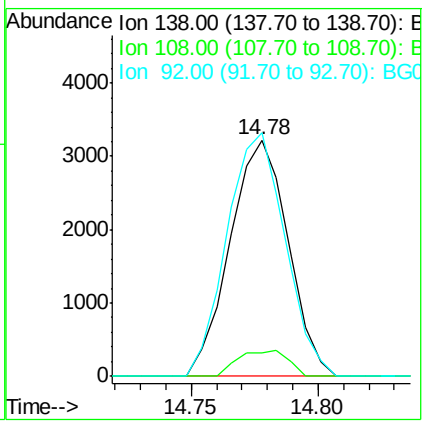


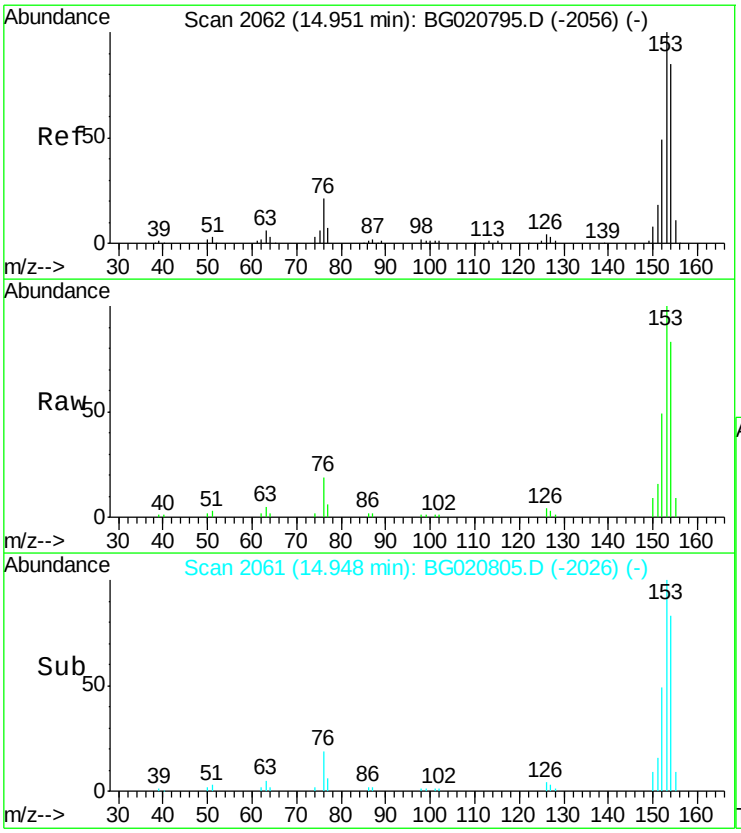
#49
3-Nitroaniline
Concen: 4.31 ng/ul
RT: 14.78 min Scan# 2032
Delta R.T. -0.00 min
Lab File: BG020805.D
Acq: 8 Feb 2016 16:09

Instrument :
BNA_G
ClientSampleId :
SSTD00515

Tgt Ion:138 Resp: 5128

Ion	Ratio	Lower	Upper
138	100		
108	10.0	7.6	11.4
92	103.2	84.0	126.0

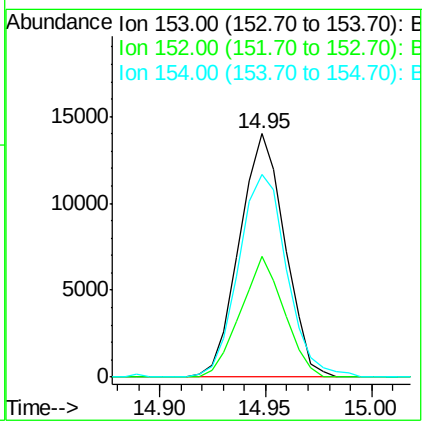


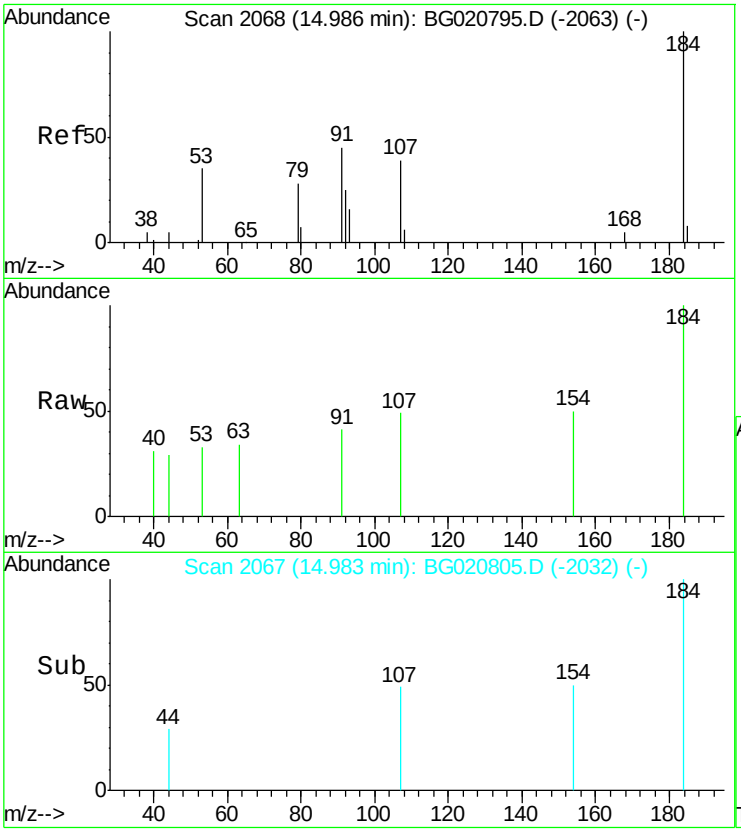


#50
Acenaphthene
Concen: 4.64 ng/ul
RT: 14.95 min Scan# 2061
Delta R.T. 0.00 min
Lab File: BG020805.D
Acq: 8 Feb 2016 16:09

Tgt Ion:153 Resp: 20962

Ion	Ratio	Lower	Upper
153	100		
152	49.5	40.6	61.0
154	83.2	68.7	103.1



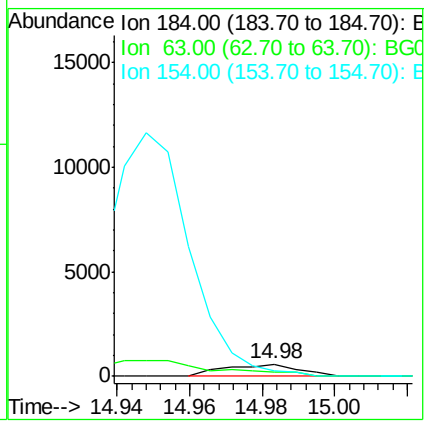


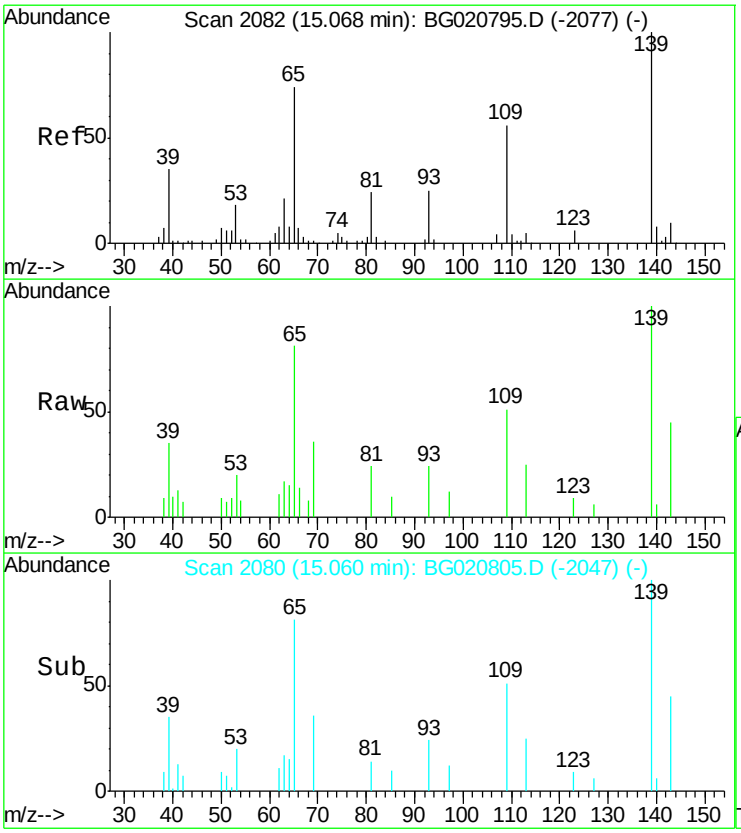
#51
2,4-Dinitrophenol
Concen: 2.66 ng/ul
RT: 14.98 min Scan# 2067
Delta R.T. 0.00 min
Lab File: BG020805.D
Acq: 8 Feb 2016 16:09

Instrument :
BNA_G
ClientSampleId :
SSTD00515

Tgt Ion:184 Resp: 847

Ion	Ratio	Lower	Upper
184	100		
63	34.2	39.8	59.6#
154	50.4	45.9	68.9

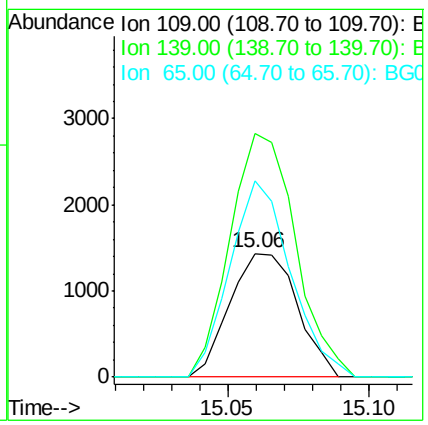


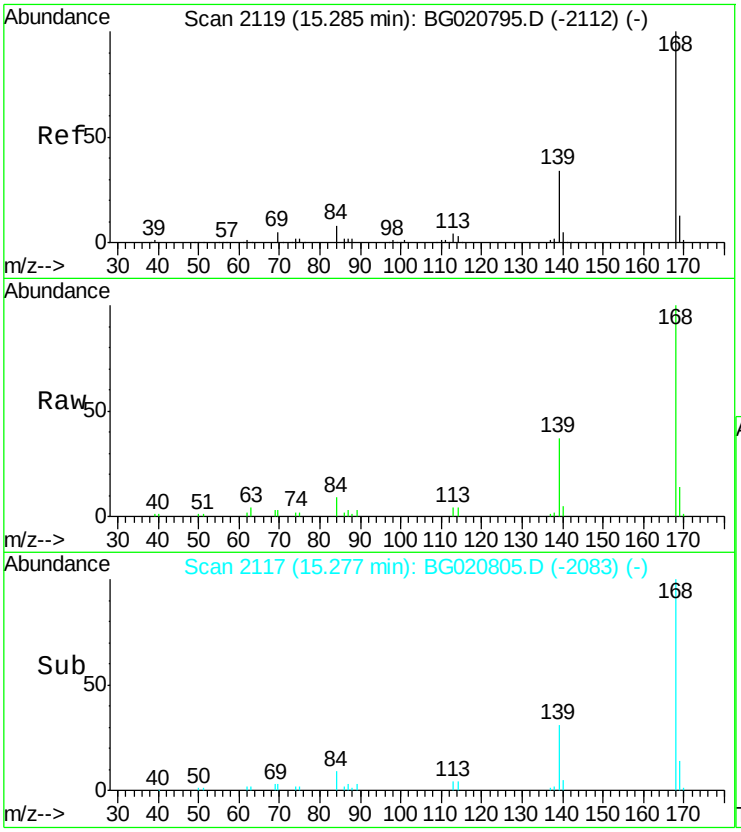


#53
4-Nitrophenol
Concen: 4.15 ng/ul
RT: 15.06 min Scan# 2080
Delta R.T. -0.01 min
Lab File: BG020805.D
Acq: 8 Feb 2016 16:09

Tgt Ion:109 Resp: 2383

Ion	Ratio	Lower	Upper
109	100		
139	197.3	150.5	225.7
65	159.0	103.9	155.9#



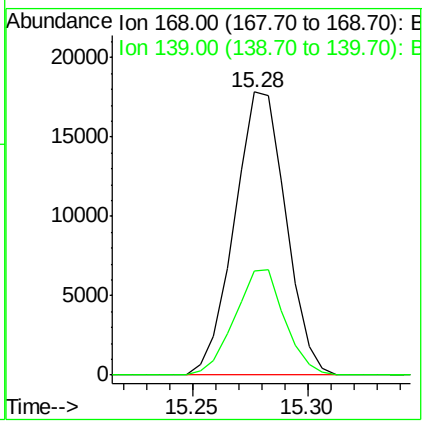


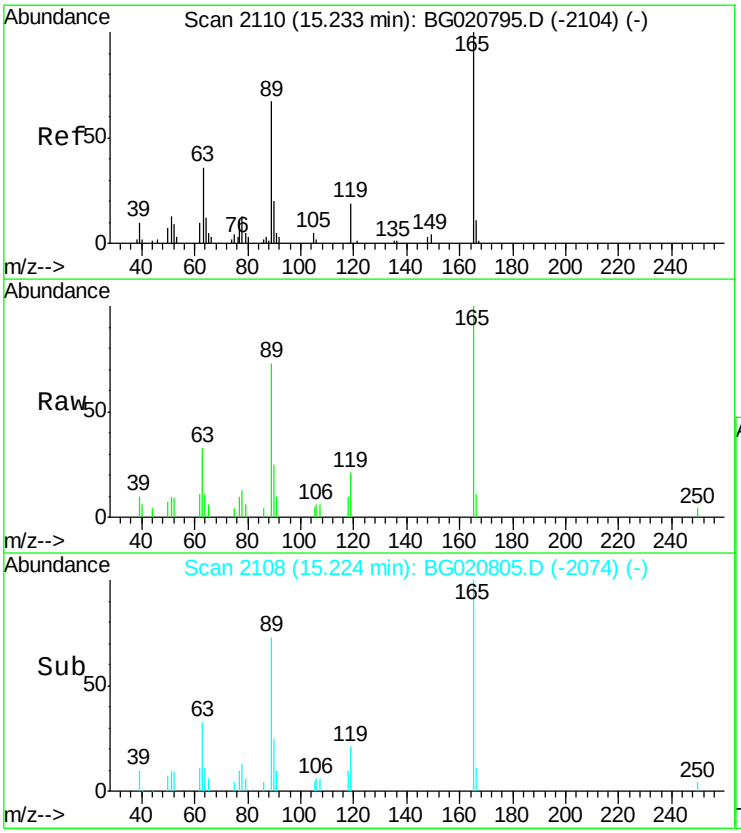
#54
Dibenzofuran
Concen: 4.61 ng/ul
RT: 15.28 min Scan# 2117
Delta R.T. -0.00 min
Lab File: BG020805.D
Acq: 8 Feb 2016 16:09

Instrument :
BNA_G
ClientSampleId :
SSTD00515

Tgt Ion:168 Resp: 27688

Ion	Ratio	Lower	Upper
168	100		
139	36.6	27.8	41.8

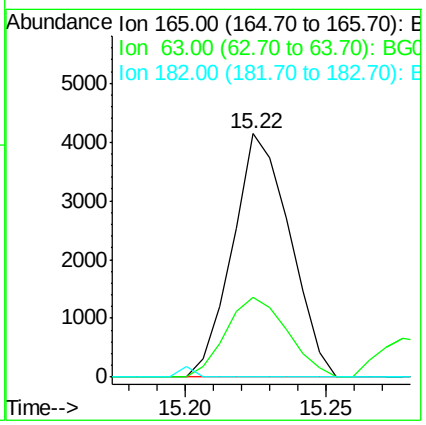


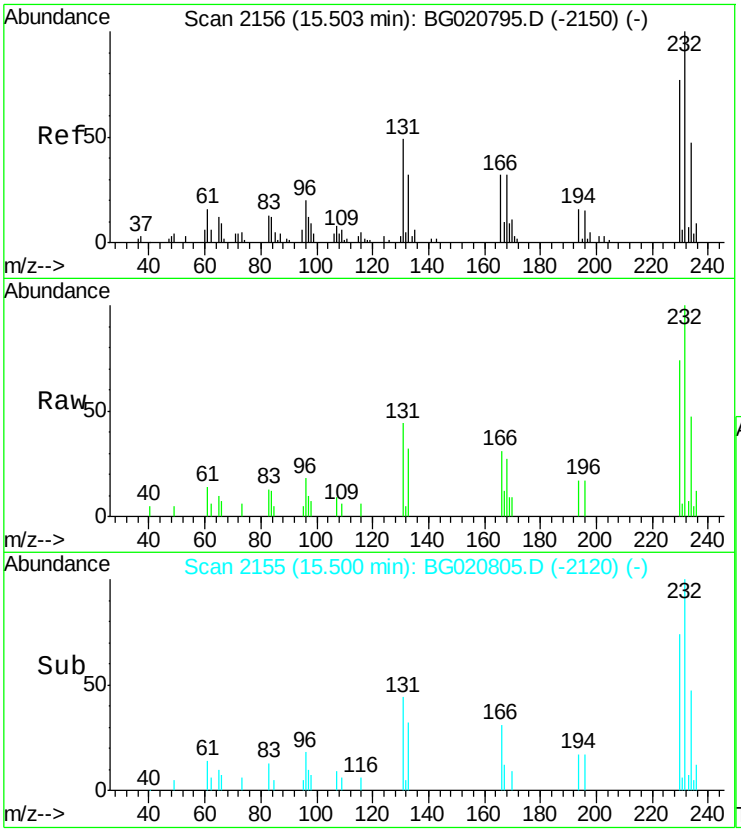


#55
2,4-Dinitrotoluene
Concen: 4.11 ng/ul
RT: 15.22 min Scan# 2108
Delta R.T. -0.00 min
Lab File: BG020805.D
Acq: 8 Feb 2016 16:09

Tgt Ion:165 Resp: 5830

Ion	Ratio	Lower	Upper
165	100		
63	32.6	28.5	42.7
182	0.0	2.5	3.7#



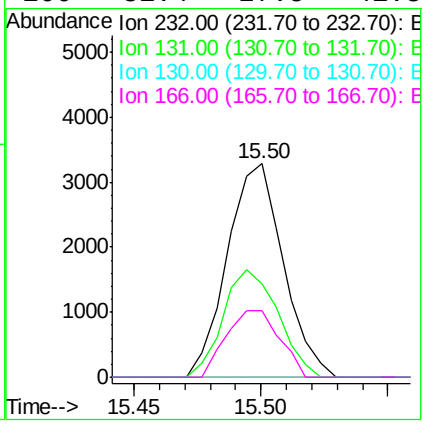


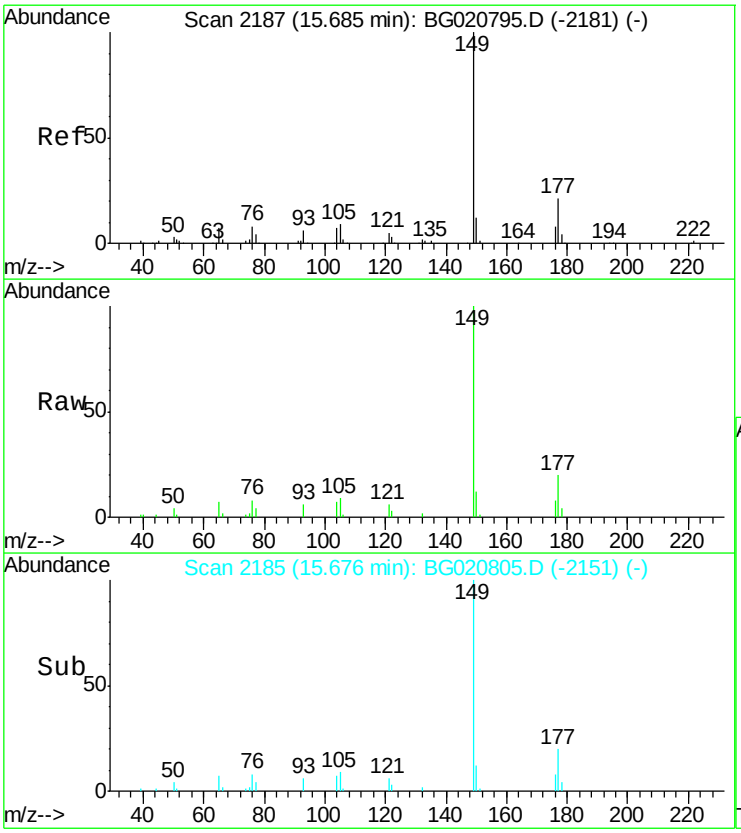
#56
2,3,4,6-Tetrachlorophenol
Concen: 4.58 ng/ul
RT: 15.50 min Scan# 2155
Delta R.T. 0.00 min
Lab File: BG020805.D
Acq: 8 Feb 2016 16:09

Instrument :
BNA_G
ClientSampleId :
SSTD00515

Tgt Ion:232 Resp: 5045

Ion	Ratio	Lower	Upper
232	100		
131	43.6	39.4	59.0
130	0.0	2.1	3.1#
166	31.4	27.5	41.3

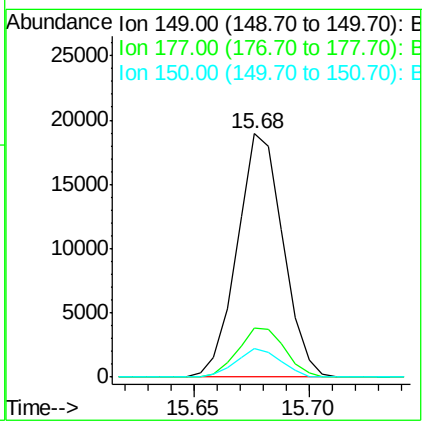


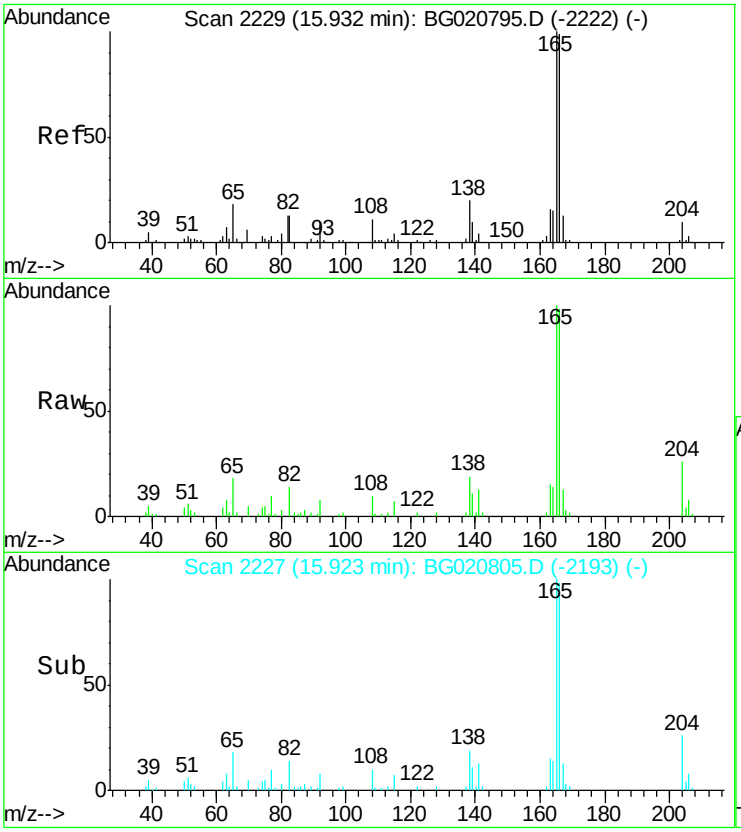


#57
Diethylphthalate
Concen: 4.88 ng/ul
RT: 15.68 min Scan# 2185
Delta R.T. -0.00 min
Lab File: BG020805.D
Acq: 8 Feb 2016 16:09

Tgt Ion:149 Resp: 26151

Ion	Ratio	Lower	Upper
149	100		
177	20.3	17.3	25.9
150	11.5	9.9	14.9



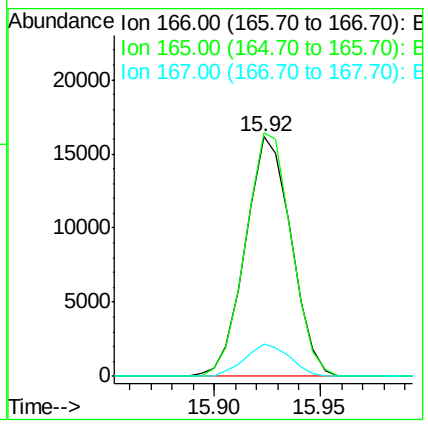


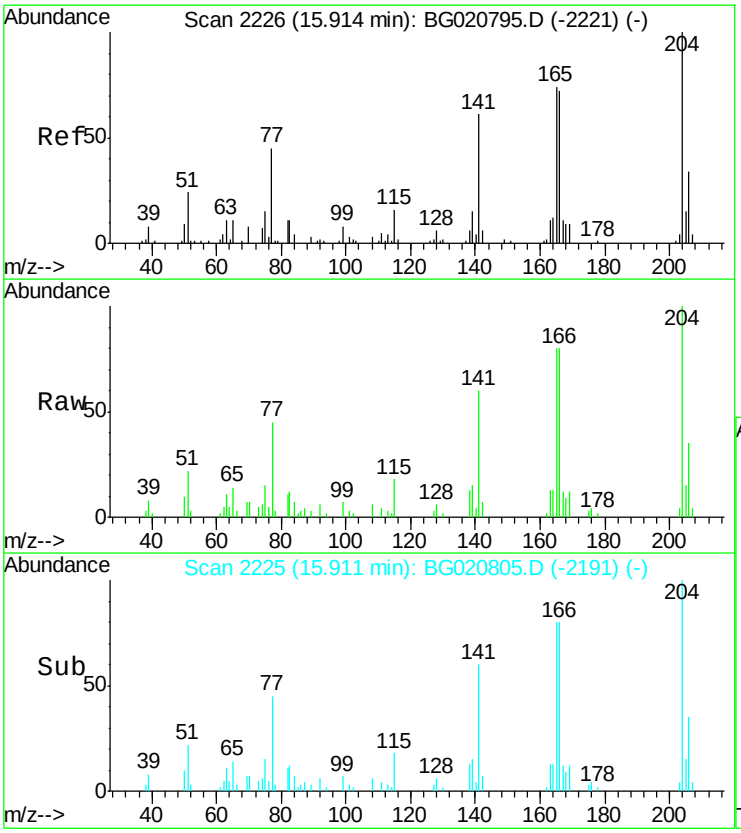
#59
Fluorene
Concen: 4.74 ng/ul
RT: 15.92 min Scan# 2227
Delta R.T. -0.00 min
Lab File: BG020805.D
Acq: 8 Feb 2016 16:09

Instrument :
BNA_G
ClientSampleId :
SSTD00515

Tgt Ion:166 Resp: 24406

Ion	Ratio	Lower	Upper
166	100		
165	101.7	81.6	122.4
167	13.3	10.6	15.8

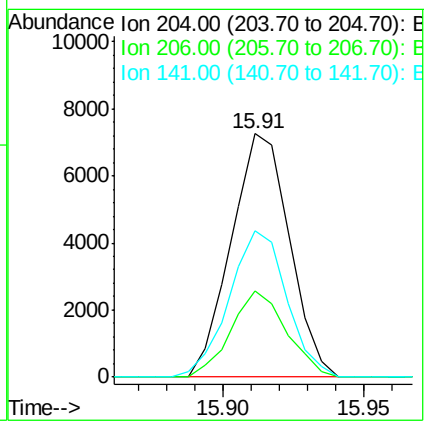


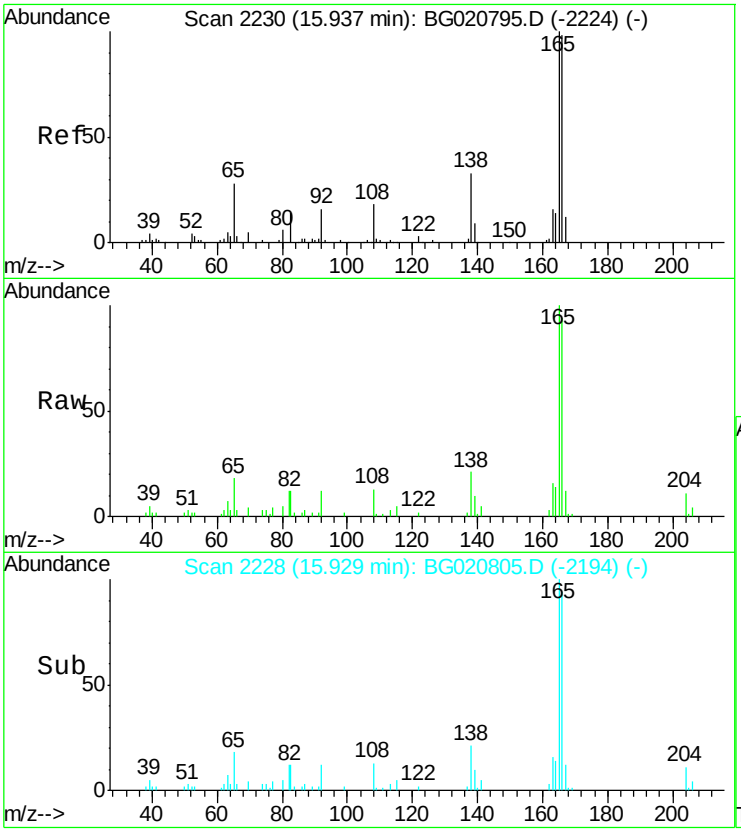


#60
4-Chlorophenyl-phenylether
Concen: 4.76 ng/ul
RT: 15.91 min Scan# 2225
Delta R.T. -0.00 min
Lab File: BG020805.D
Acq: 8 Feb 2016 16:09

Tgt Ion:204 Resp: 10372

Ion	Ratio	Lower	Upper
204	100		
206	35.4	25.8	38.8
141	60.3	47.4	71.2



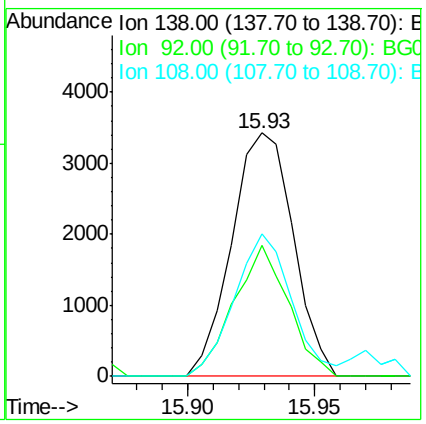


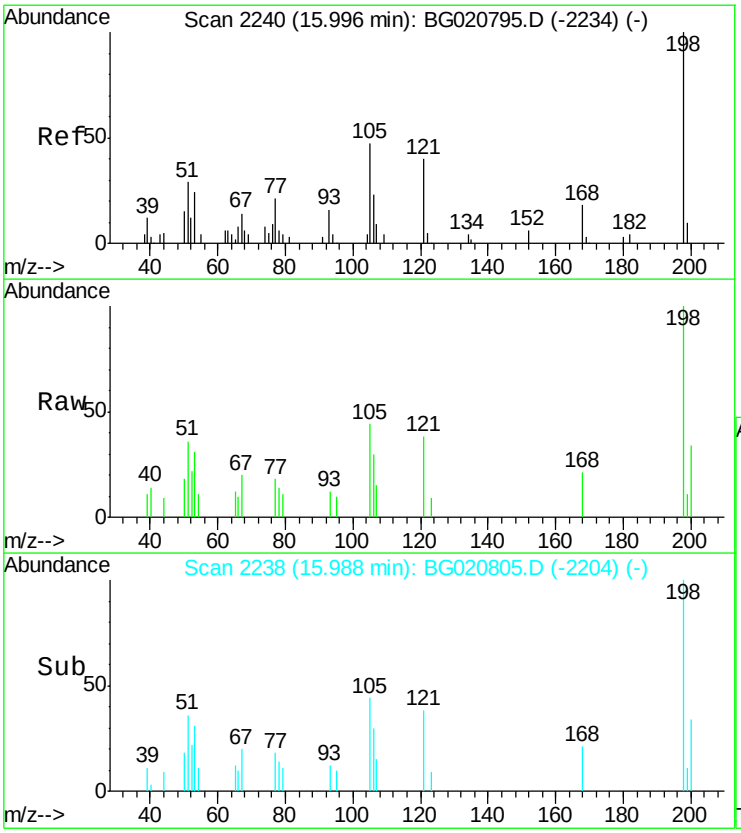
#61
4-Nitroaniline
Concen: 4.34 ng/ul
RT: 15.93 min Scan# 2228
Delta R.T. -0.00 min
Lab File: BG020805.D
Acq: 8 Feb 2016 16:09

Instrument :
BNA_G
ClientSampleId :
SSTD00515

Tgt Ion:138 Resp: 5792

Ion	Ratio	Lower	Upper
138	100		
92	53.7	35.4	53.0#
108	58.3	41.8	62.8

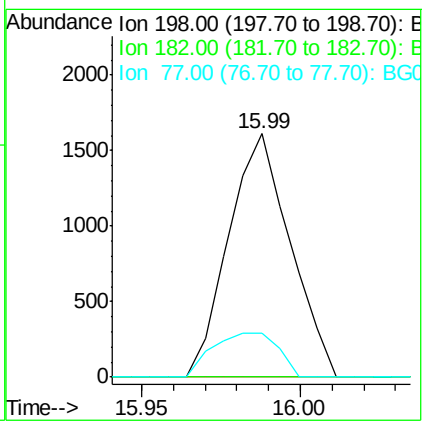


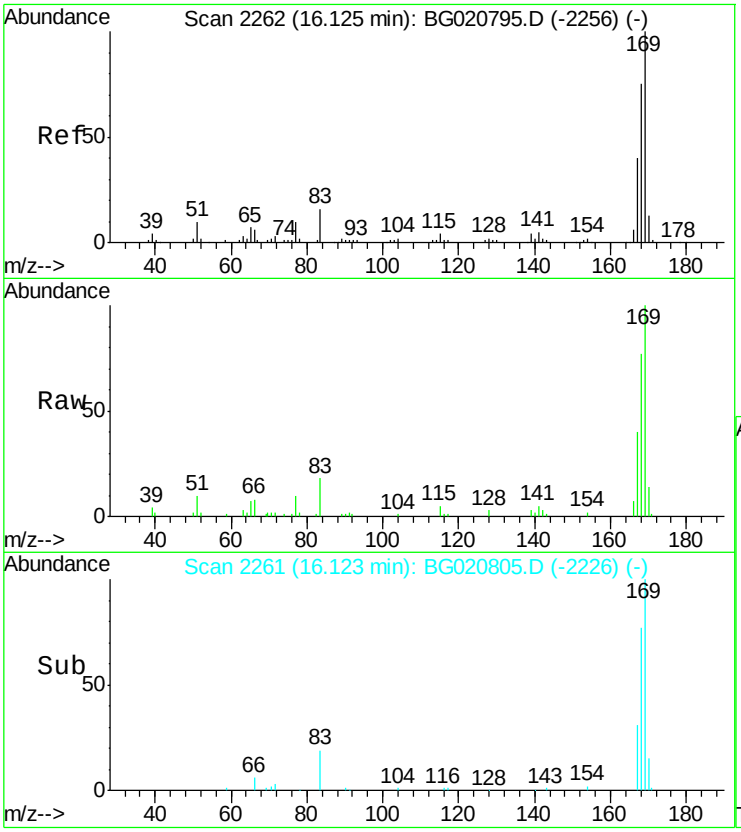


#64
4,6-Dinitro-2-methylphenol
Concen: 3.40 ng/ul
RT: 15.99 min Scan# 2238
Delta R.T. -0.00 min
Lab File: BG020805.D
Acq: 8 Feb 2016 16:09

Tgt Ion:198 Resp: 2168

Ion	Ratio	Lower	Upper
198	100		
182	0.0	3.4	5.0#
77	18.0	18.6	28.0#



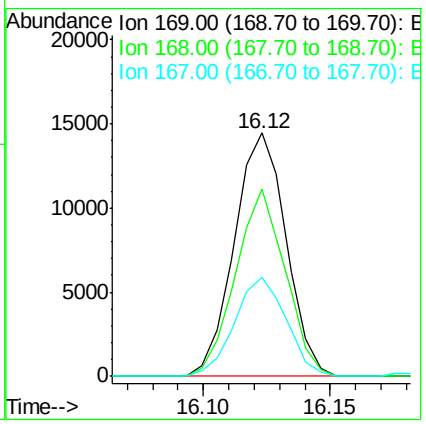


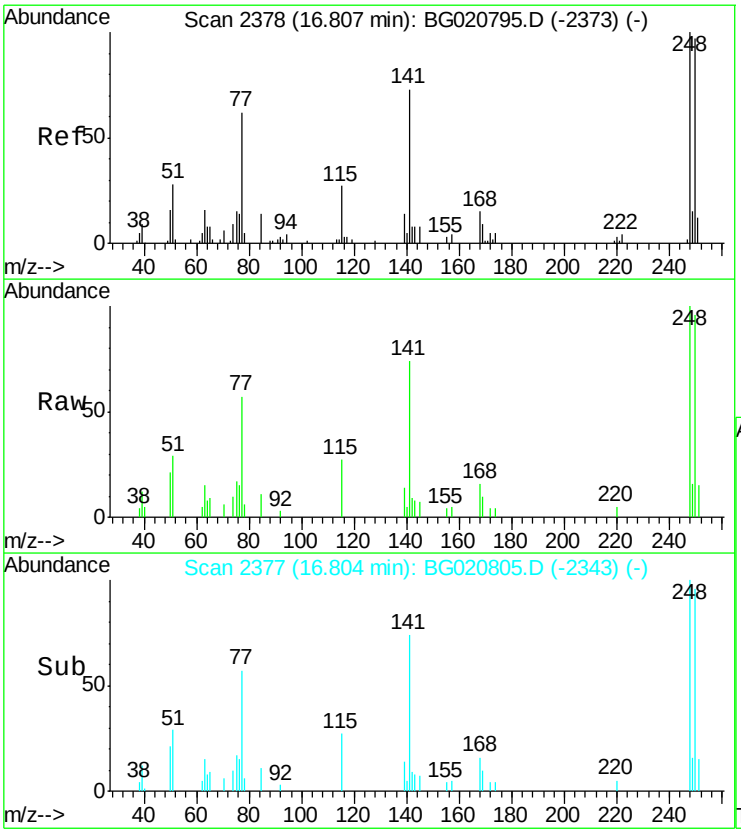
#65
N-Nitrosodiphenylamine
Concen: 4.60 ng/ul
RT: 16.12 min Scan# 2261
Delta R.T. 0.00 min
Lab File: BG020805.D
Acq: 8 Feb 2016 16:09

Instrument :
BNA_G
ClientSampleId :
SSTD00515

Tgt Ion:169 Resp: 20517

Ion	Ratio	Lower	Upper
169	100		
168	77.1	60.6	90.8
167	40.5	32.0	48.0

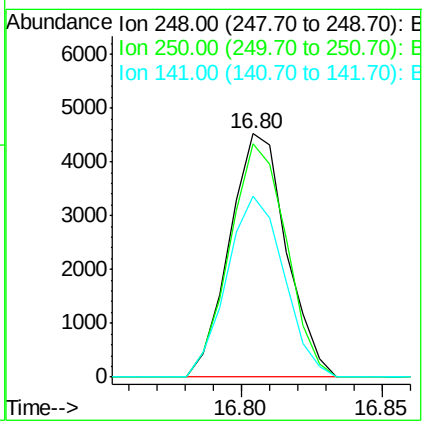


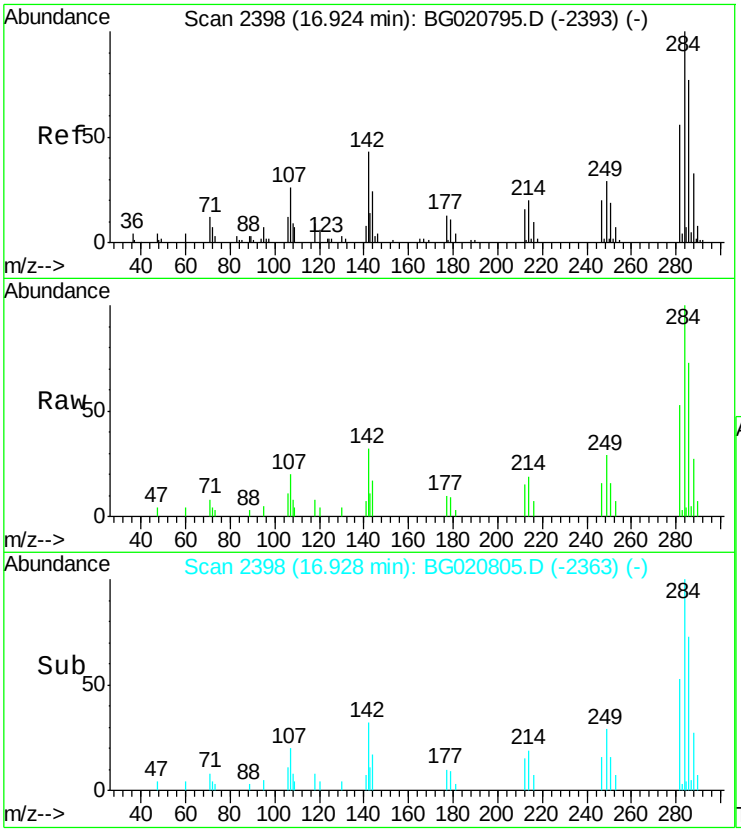


#66
4-Bromophenyl-phenylether
Concen: 4.53 ng/ul
RT: 16.80 min Scan# 2377
Delta R.T. -0.00 min
Lab File: BG020805.D
Acq: 8 Feb 2016 16:09

Tgt Ion:248 Resp: 6328

Ion	Ratio	Lower	Upper
248	100		
250	95.7	78.9	118.3
141	74.2	56.5	84.7



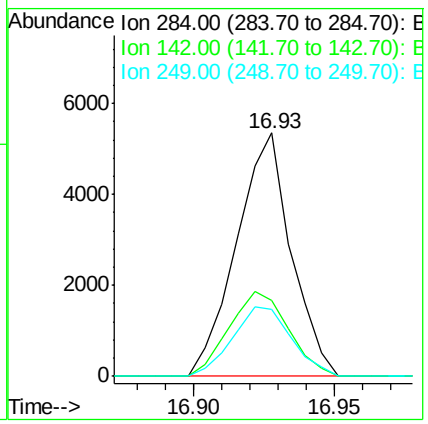


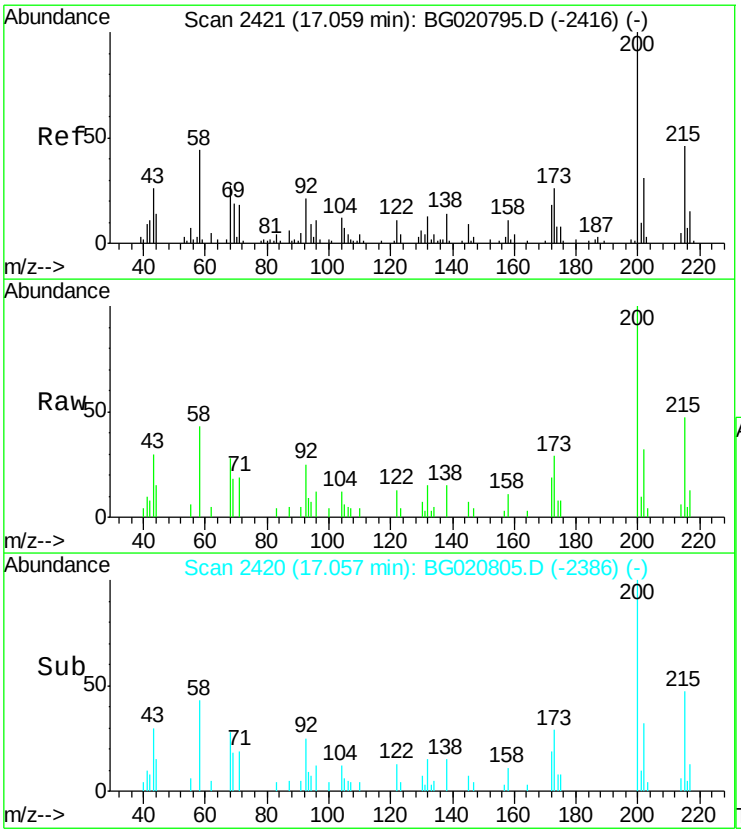
#67
Hexachlorobenzene
Concen: 4.70 ng/ul
RT: 16.93 min Scan# 2398
Delta R.T. 0.00 min
Lab File: BG020805.D
Acq: 8 Feb 2016 16:09

Instrument :
BNA_G
ClientSampleId :
SSTD00515

Tgt Ion:284 Resp: 7170

Ion	Ratio	Lower	Upper
284	100		
142	31.1	29.5	44.3
249	27.4	23.9	35.9

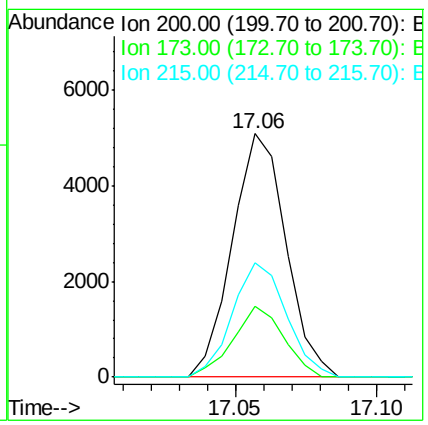


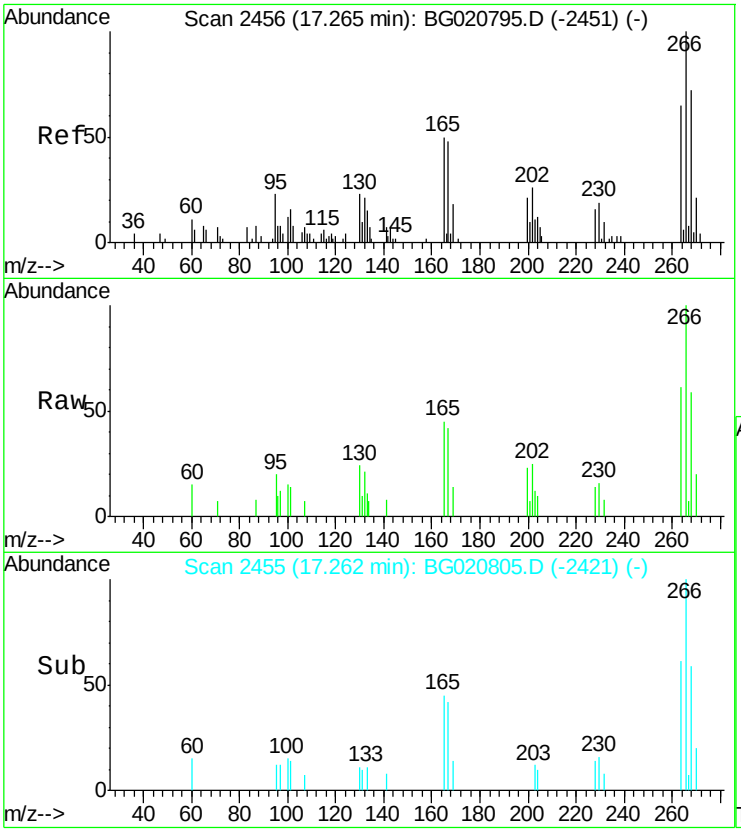


#68
Atrazine
Concen: 4.71 ng/ul
RT: 17.06 min Scan# 2420
Delta R.T. -0.00 min
Lab File: BG020805.D
Acq: 8 Feb 2016 16:09

Tgt Ion:200 Resp: 6712

Ion	Ratio	Lower	Upper
200	100		
173	28.9	21.8	32.6
215	47.0	40.3	60.5



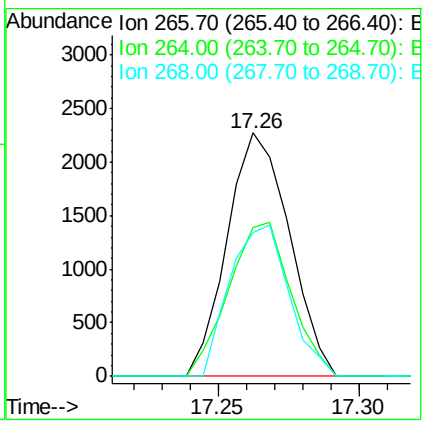


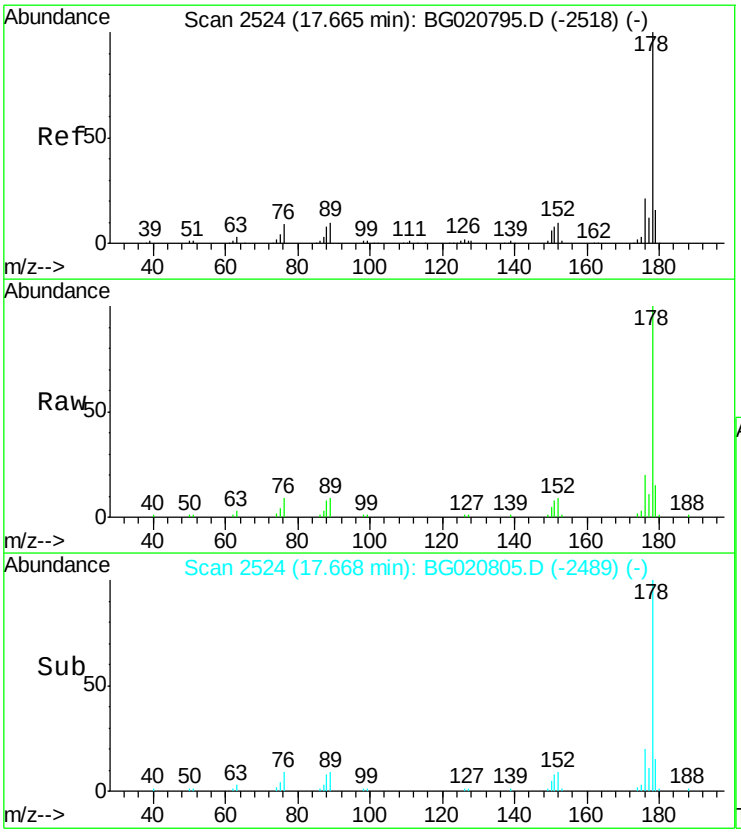
#69
Pentachlorophenol
Concen: 4.01 ng/ul
RT: 17.26 min Scan# 2455
Delta R.T. -0.00 min
Lab File: BG020805.D
Acq: 8 Feb 2016 16:09

Instrument :
BNA_G
ClientSampleId :
SSTD00515

Tgt Ion:266 Resp: 3468

Ion	Ratio	Lower	Upper
266	100		
264	61.2	49.4	74.2
268	59.1	47.1	70.7

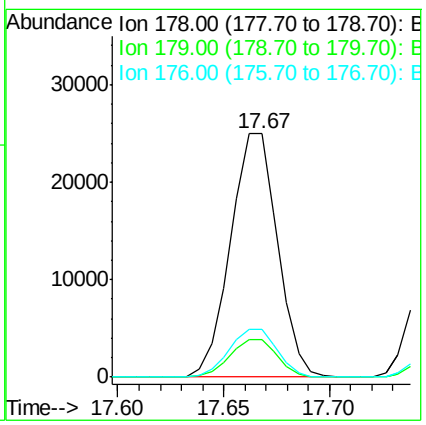


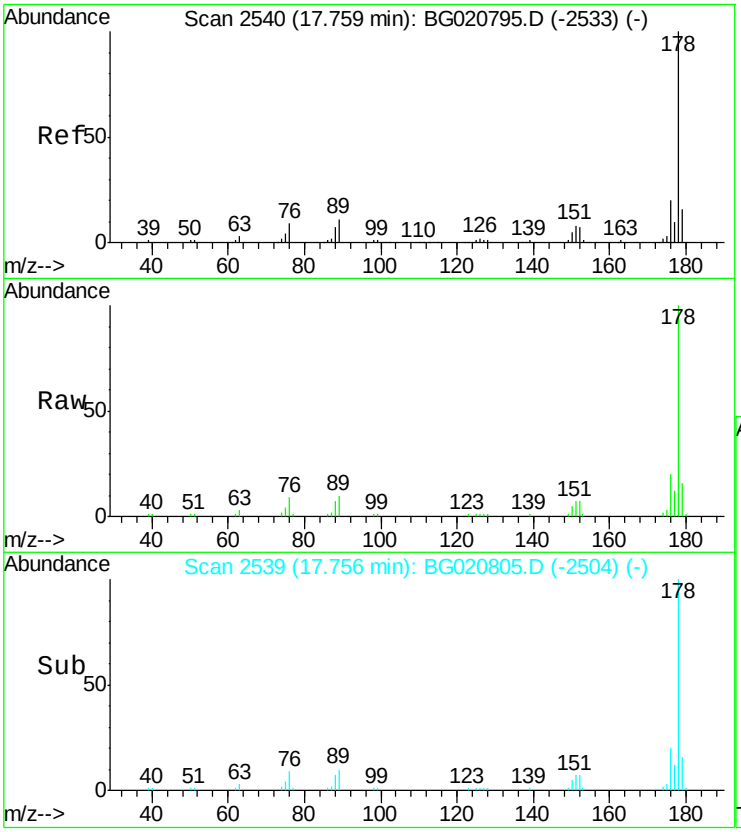


#70
Phenanthrene
Concen: 4.68 ng/ul
RT: 17.67 min Scan# 2524
Delta R.T. 0.00 min
Lab File: BG020805.D
Acq: 8 Feb 2016 16:09

Tgt Ion:178 Resp: 38526

Ion	Ratio	Lower	Upper
178	100		
179	15.2	12.6	19.0
176	19.9	16.0	24.0



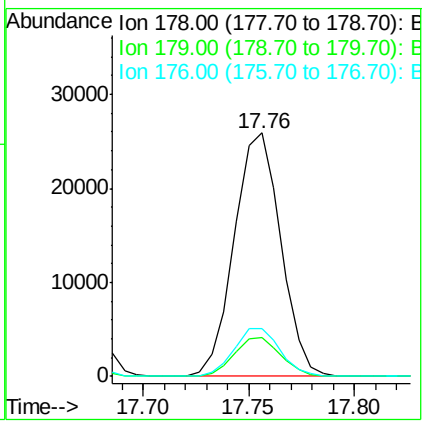


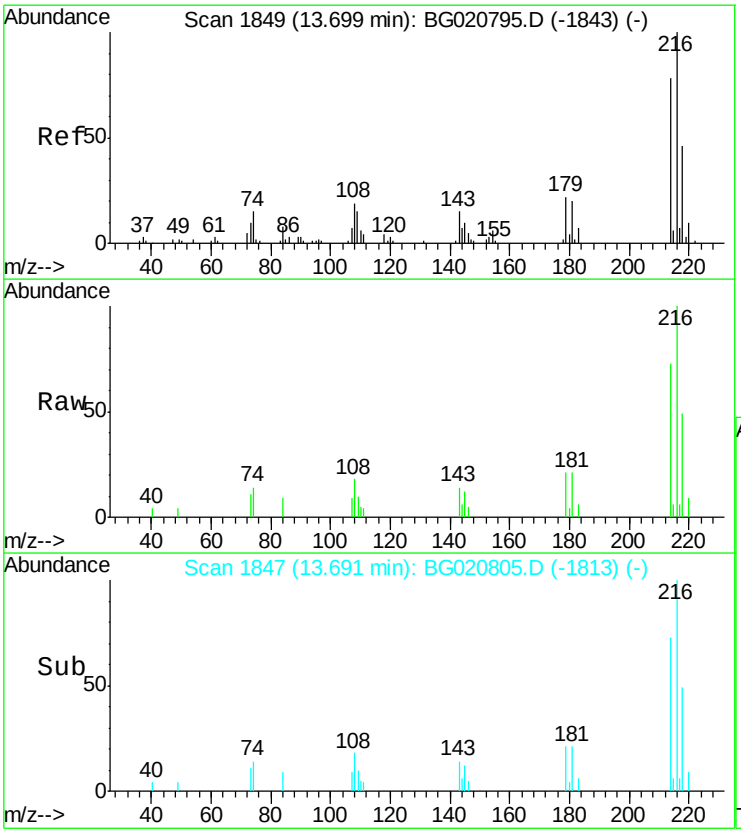
#72
Anthracene
Concen: 4.72 ng/ul
RT: 17.76 min Scan# 2539
Delta R.T. 0.00 min
Lab File: BG020805.D
Acq: 8 Feb 2016 16:09

Instrument :
BNA_G
ClientSampleId :
SSTD00515

Tgt Ion:178 Resp: 39497

Ion	Ratio	Lower	Upper
178	100		
179	16.0	12.1	18.1
176	19.7	15.5	23.3

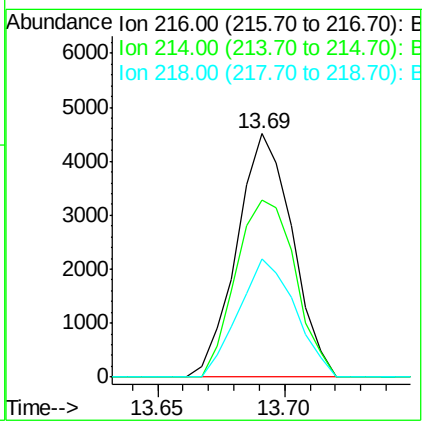


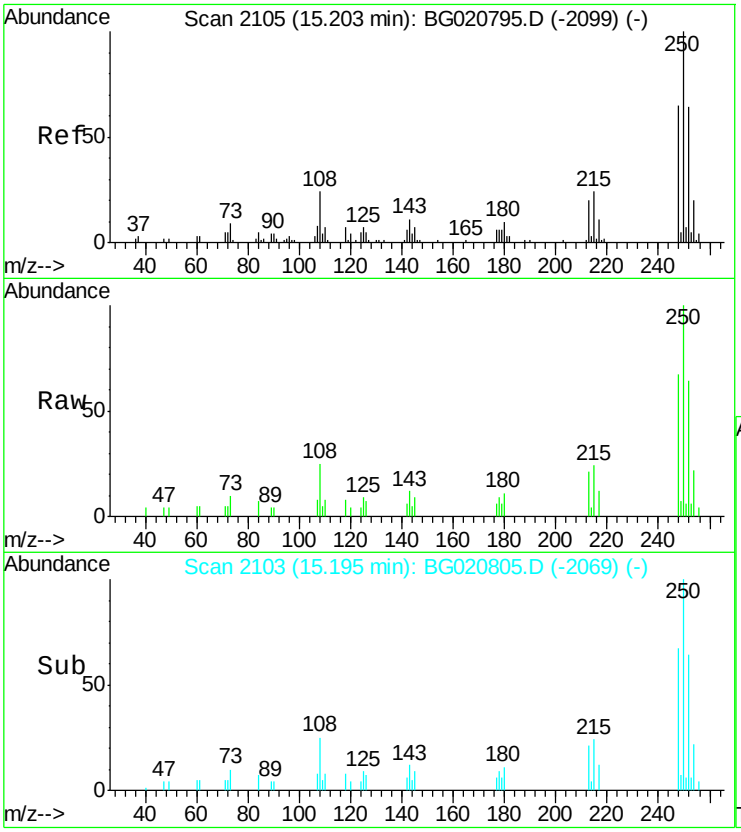


#73
1,2,3,4-Tetrachlorobenzene
Concen: 4.38 ng/uL
RT: 13.69 min Scan# 1847
Delta R.T. -0.00 min
Lab File: BG020805.D
Acq: 8 Feb 2016 16:09

Tgt Ion:216 Resp: 6893

Ion	Ratio	Lower	Upper
216	100		
214	72.9	62.1	93.1
218	48.7	38.0	57.0



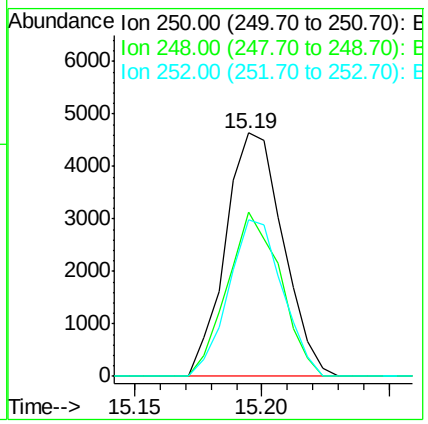


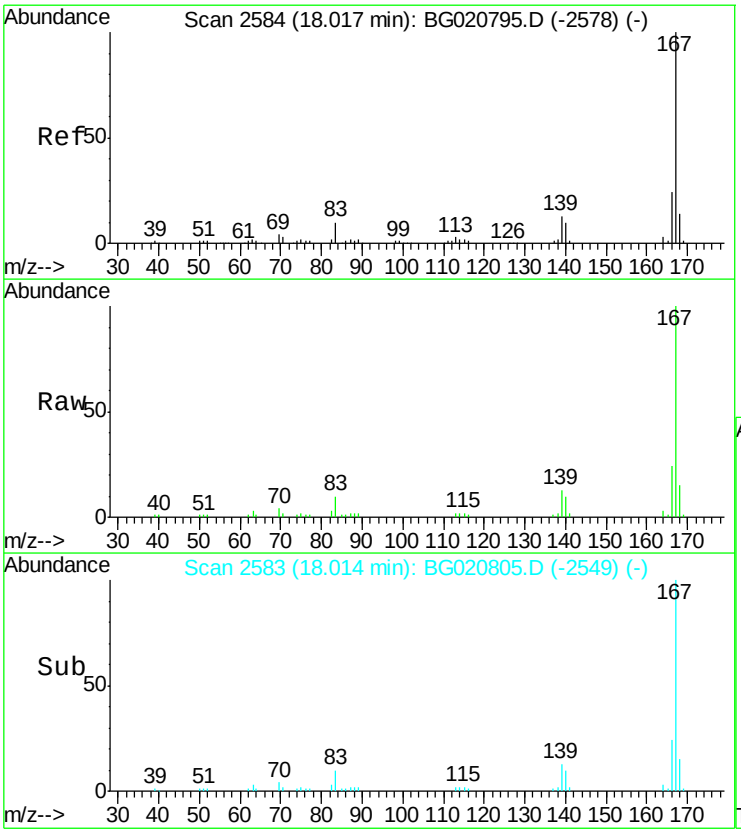
#74
Pentachlorobenzene
Concen: 4.51 ng/uL
RT: 15.19 min Scan# 2103
Delta R.T. -0.00 min
Lab File: BG020805.D
Acq: 8 Feb 2016 16:09

Instrument :
BNA_G
ClientSampleId :
SSTD00515

Tgt Ion:250 Resp: 7320

Ion	Ratio	Lower	Upper
250	100		
248	67.3	51.2	76.8
252	64.3	51.5	77.3

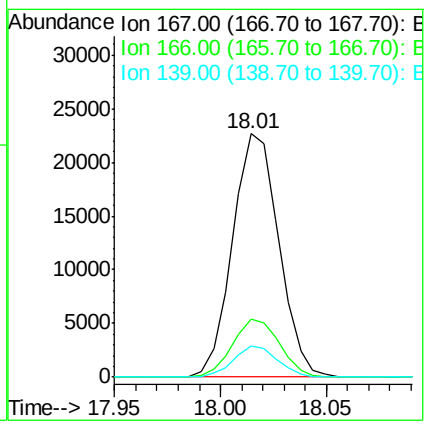


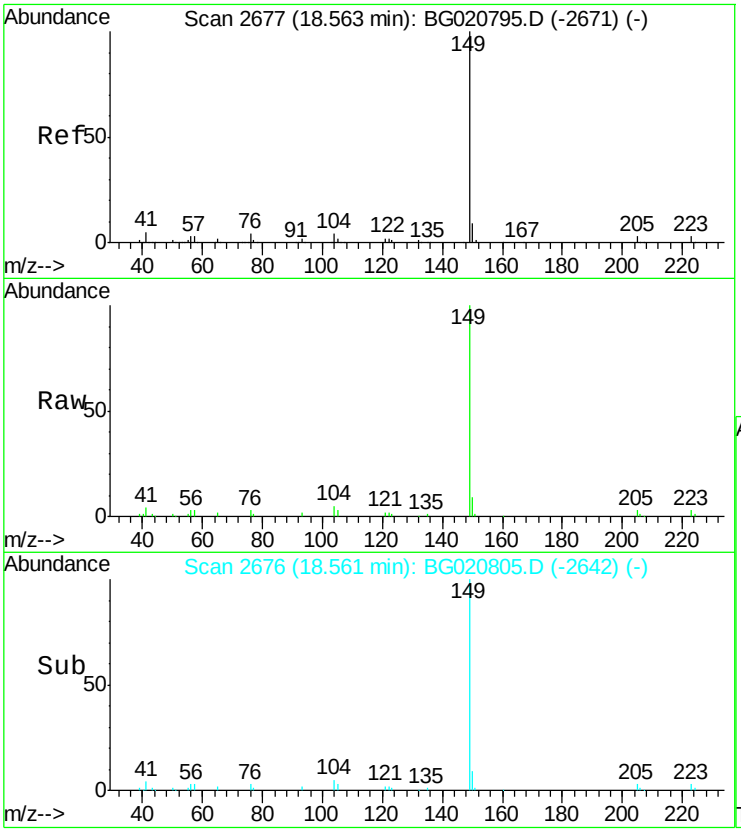


#75
Carbazole
Concen: 4.67 ng/ul
RT: 18.01 min Scan# 2583
Delta R.T. -0.00 min
Lab File: BG020805.D
Acq: 8 Feb 2016 16:09

Tgt Ion:167 Resp: 34445

Ion	Ratio	Lower	Upper
167	100		
166	23.8	18.5	27.7
139	13.0	9.8	14.8



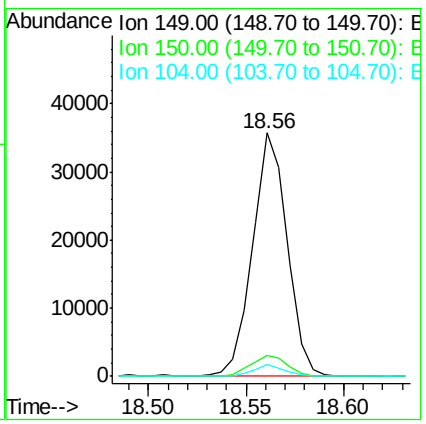


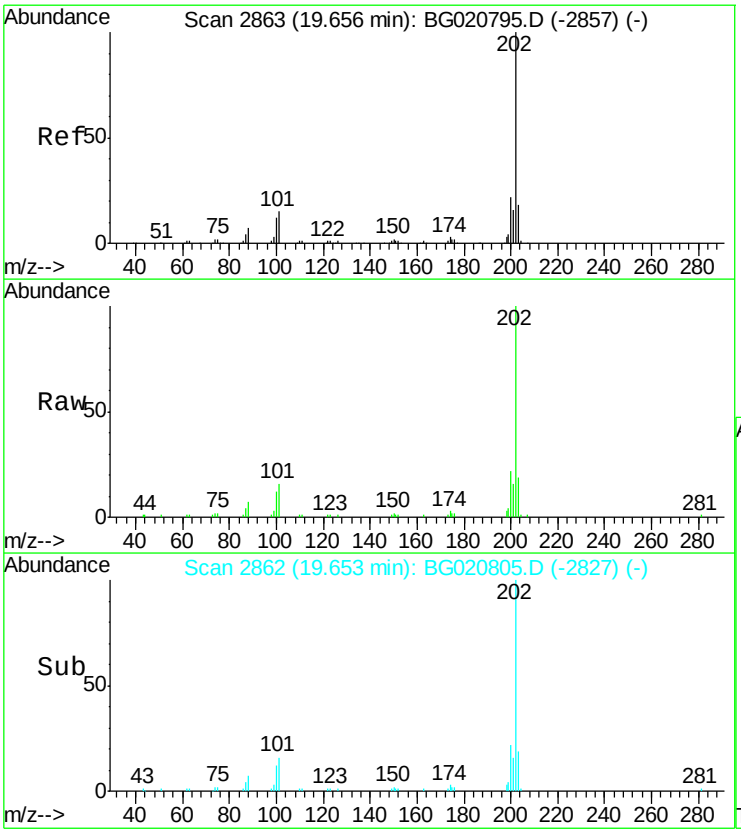
#76
Di-n-butylphthalate
Concen: 4.69 ng/ul
RT: 18.56 min Scan# 2676
Delta R.T. -0.00 min
Lab File: BG020805.D
Acq: 8 Feb 2016 16:09

Instrument :
BNA_G
ClientSampleId :
SSTD00515

Tgt Ion:149 Resp: 43820

Ion	Ratio	Lower	Upper
149	100		
150	8.8	7.3	10.9
104	4.7	3.2	4.8

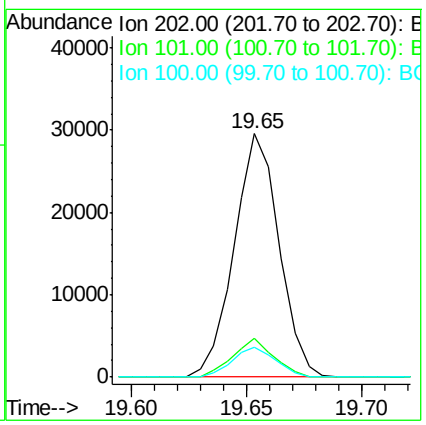


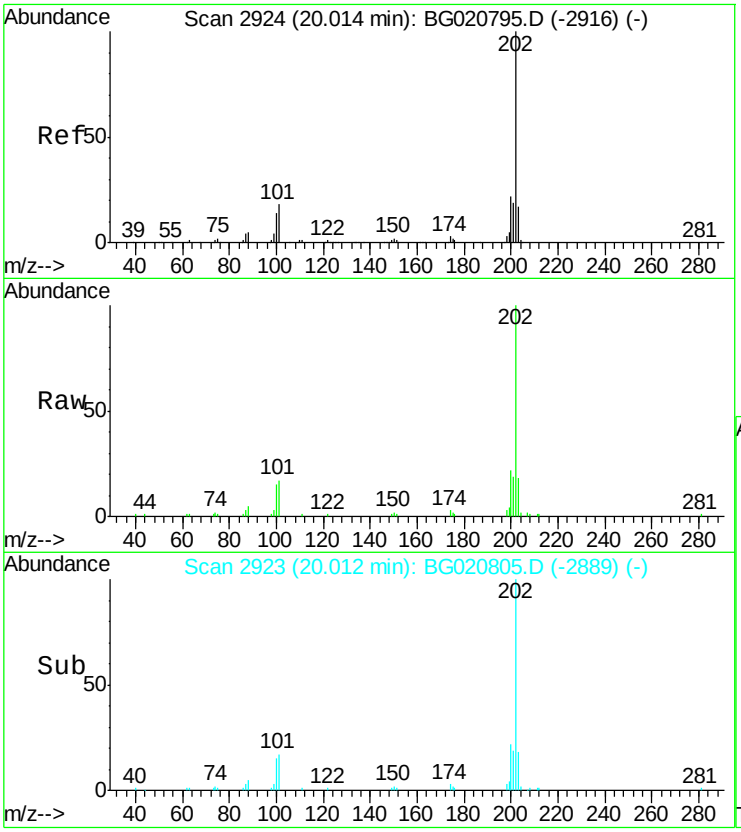


#77
Fluoranthene
Concen: 4.66 ng/ul
RT: 19.65 min Scan# 2862
Delta R.T. 0.00 min
Lab File: BG020805.D
Acq: 8 Feb 2016 16:09

Tgt Ion:202 Resp: 40043

Ion	Ratio	Lower	Upper
202	100		
101	16.0	12.5	18.7
100	12.3	9.9	14.9



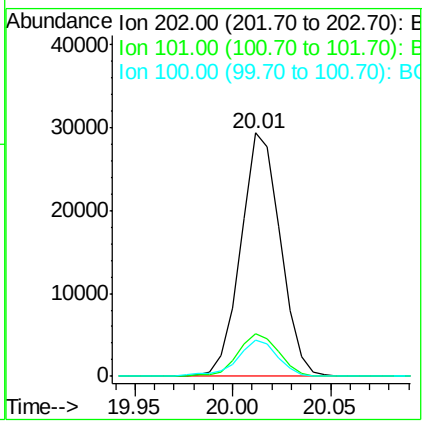


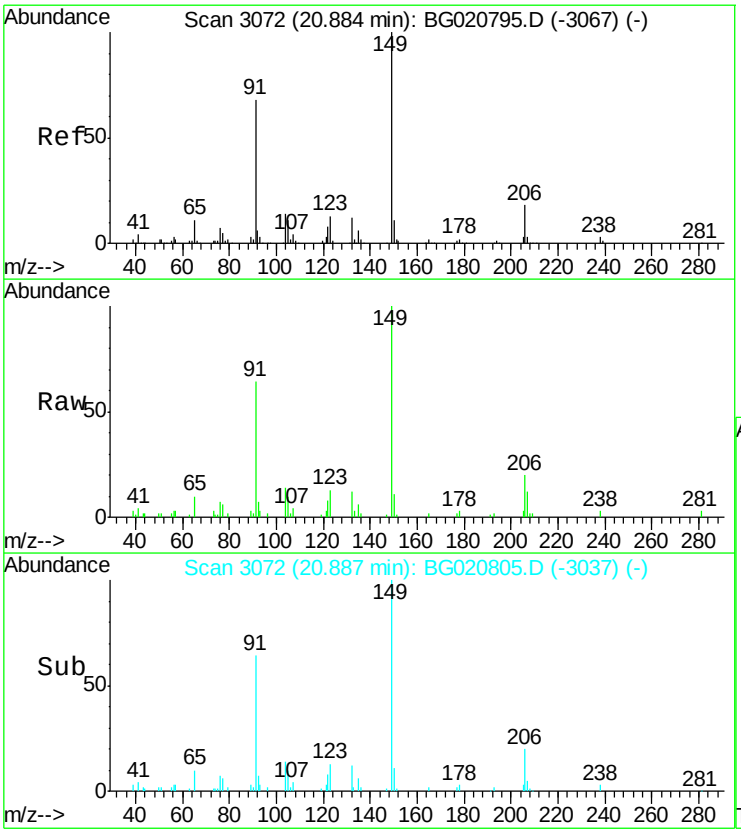
#80
Pyrene
Concen: 4.72 ng/ul
RT: 20.01 min Scan# 2923
Delta R.T. -0.00 min
Lab File: BG020805.D
Acq: 8 Feb 2016 16:09

Instrument :
BNA_G
ClientSampleId :
SSTD00515

Tgt Ion:202 Resp: 41190

Ion	Ratio	Lower	Upper
202	100		
101	17.3	13.5	20.3
100	15.0	11.7	17.5

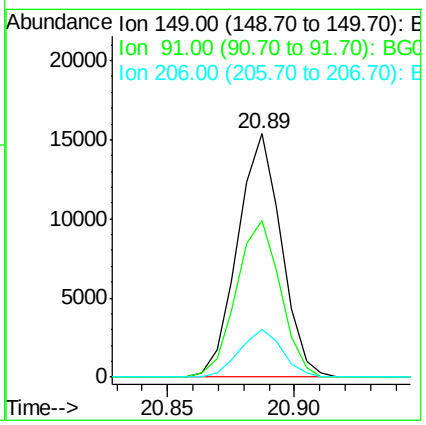


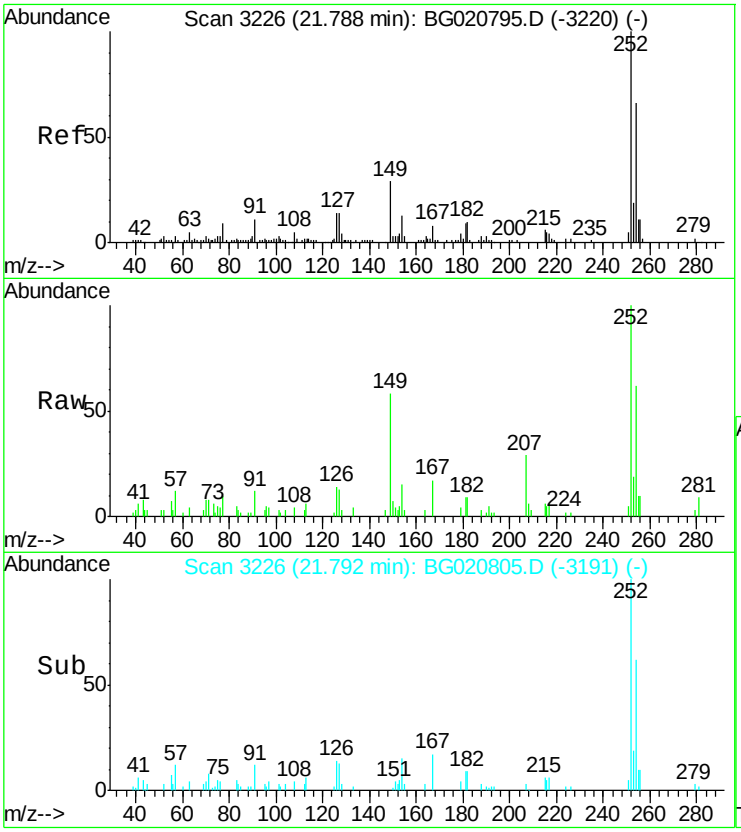


#81
Butylbenzylphthalate
Concen: 4.61 ng/ul
RT: 20.89 min Scan# 3072
Delta R.T. 0.00 min
Lab File: BG020805.D
Acq: 8 Feb 2016 16:09

Tgt Ion:149 Resp: 18341

Ion	Ratio	Lower	Upper
149	100		
91	64.4	55.3	82.9
206	19.6	14.4	21.6



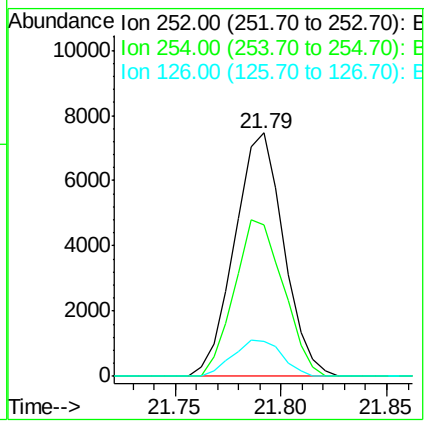


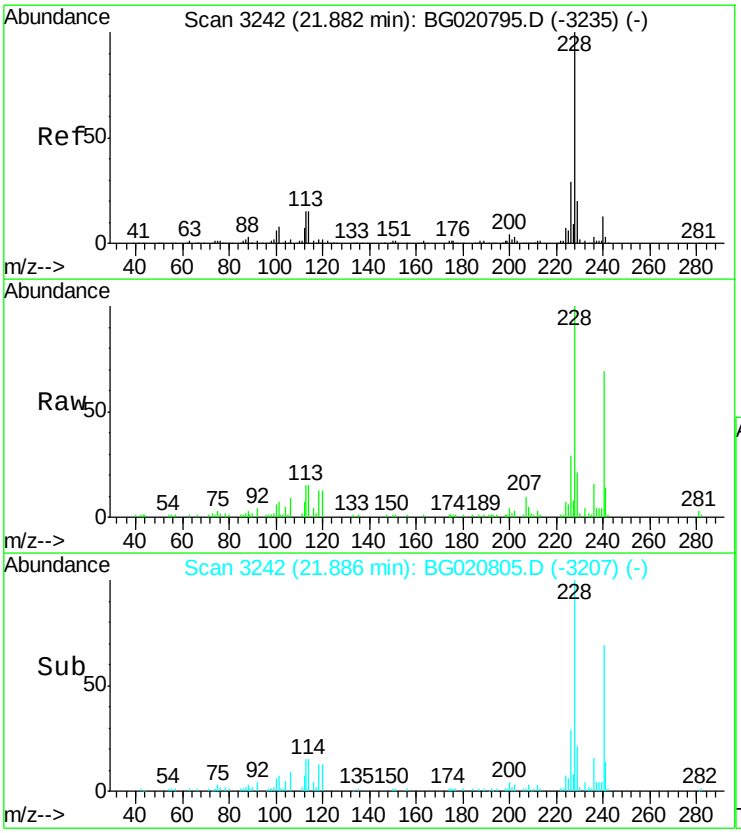
#82
3,3'-Dichlorobenzidine
Concen: 4.40 ng/ul
RT: 21.79 min Scan# 3226
Delta R.T. 0.00 min
Lab File: BG020805.D
Acq: 8 Feb 2016 16:09

Instrument :
BNA_G
ClientSampleId :
SSTD00515

Tgt Ion:252 Resp: 12051

Ion	Ratio	Lower	Upper
252	100		
254	62.3	52.6	78.8
126	14.1	12.0	18.0

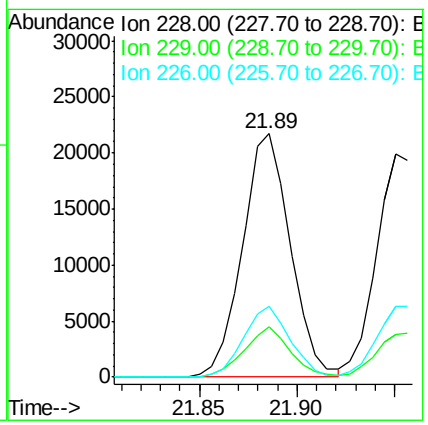


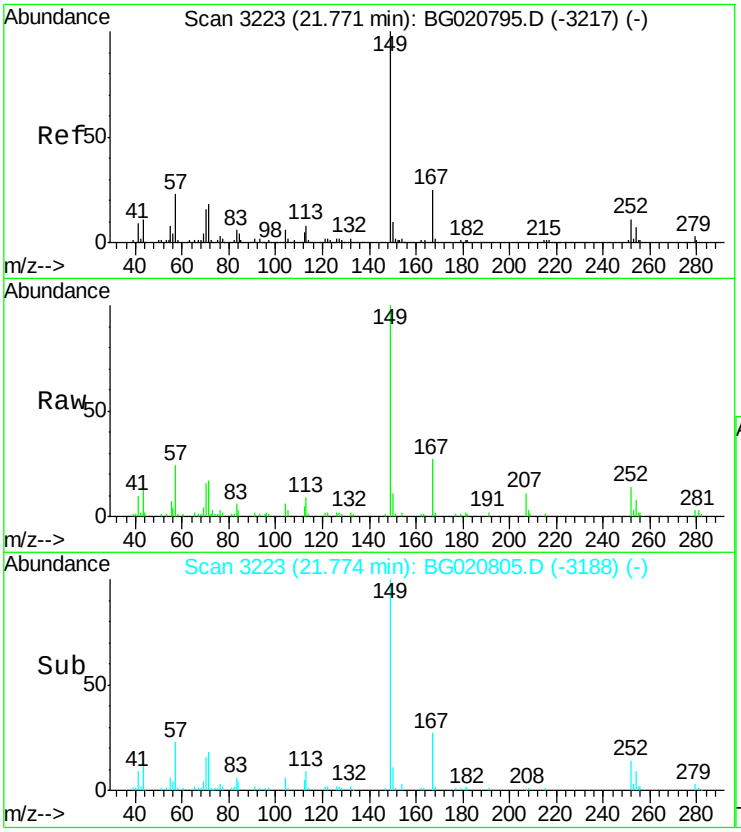


#83
Benzo(a)anthracene
Concen: 4.71 ng/ul
RT: 21.89 min Scan# 3242
Delta R.T. 0.00 min
Lab File: BG020805.D
Acq: 8 Feb 2016 16:09

Tgt Ion:228 Resp: 36852

Ion	Ratio	Lower	Upper
228	100		
229	20.9	14.8	22.2
226	29.1	23.0	34.4



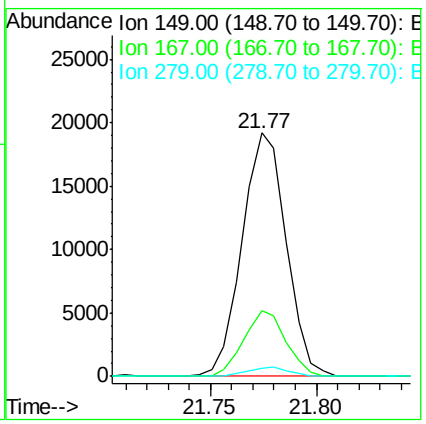


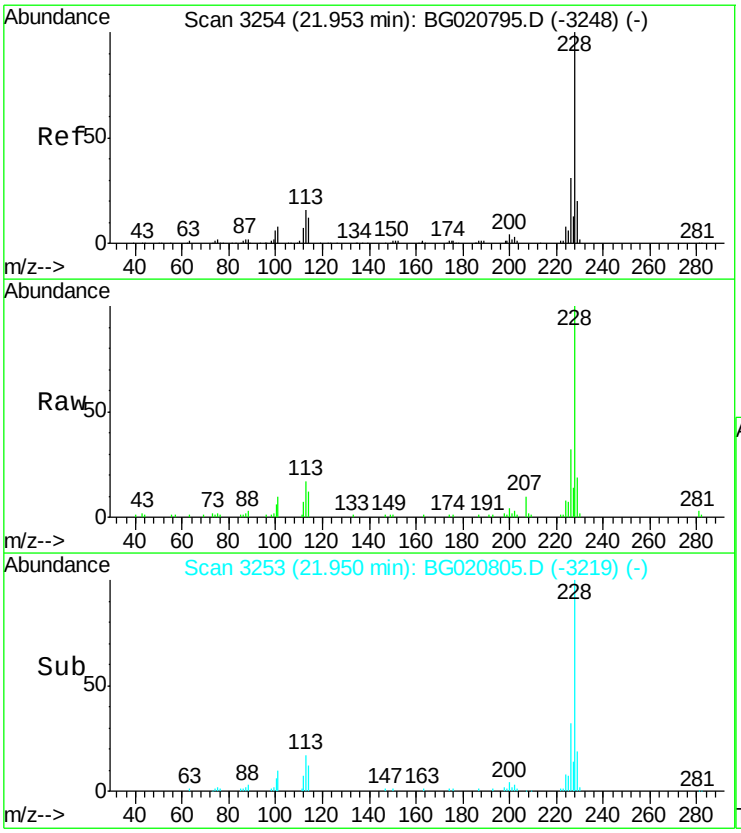
#84
Bis(2-ethylhexyl)phthalate
Concen: 4.59 ng/ul
RT: 21.77 min Scan# 3223
Delta R.T. 0.00 min
Lab File: BG020805.D
Acq: 8 Feb 2016 16:09

Instrument :
BNA_G
ClientSampleId :
SSTD00515

Tgt Ion:149 Resp: 27800

Ion	Ratio	Lower	Upper
149	100		
167	26.7	21.0	31.4
279	3.4	2.5	3.7

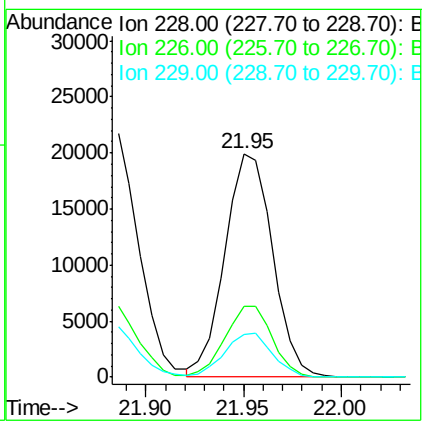


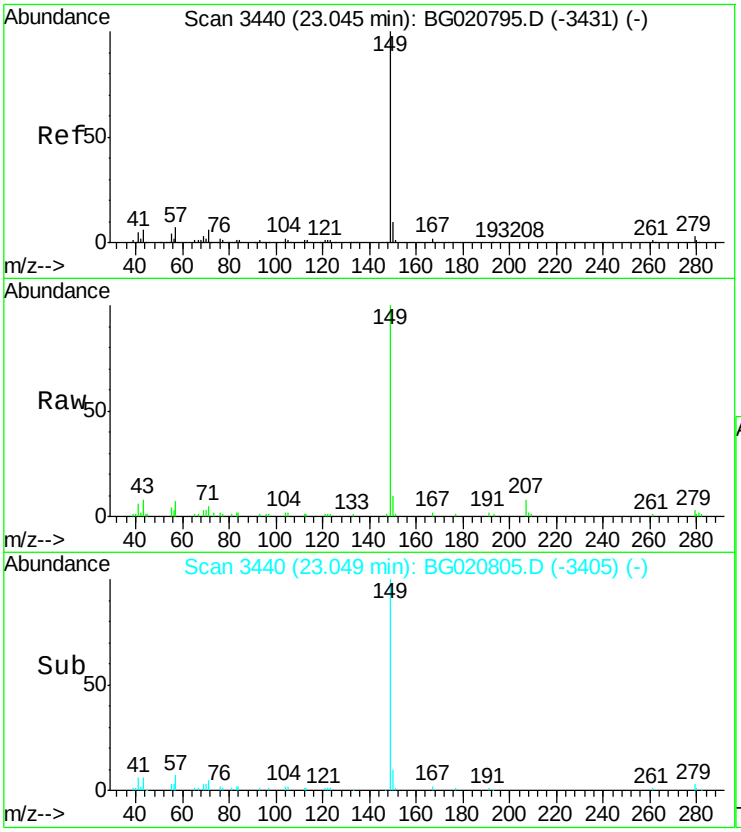


#85
Chrysene
Concen: 4.67 ng/ul
RT: 21.95 min Scan# 3253
Delta R.T. -0.00 min
Lab File: BG020805.D
Acq: 8 Feb 2016 16:09

Tgt Ion:228 Resp: 33765

Ion	Ratio	Lower	Upper
228	100		
226	31.8	24.4	36.6
229	19.2	15.8	23.6

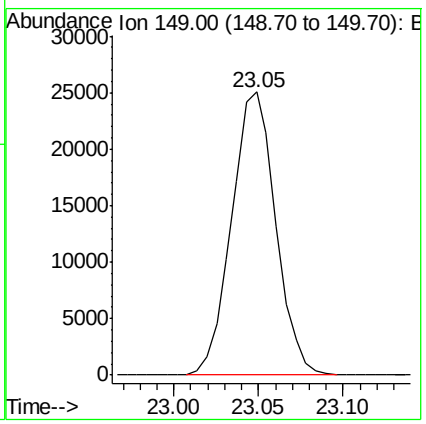


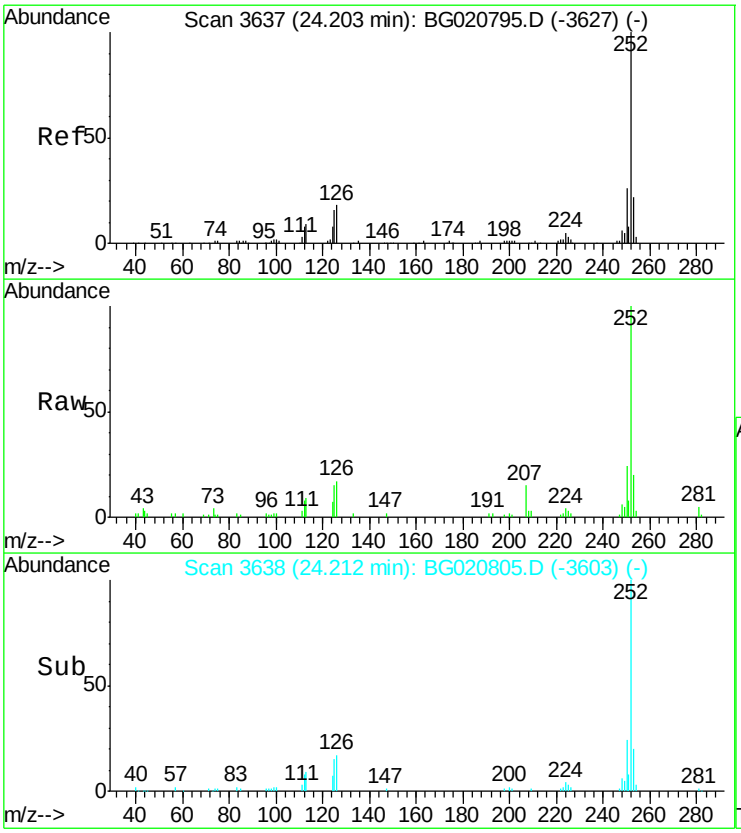


#87
Di-n-octyl phthalate
Concen: 4.60 ng/ul
RT: 23.05 min Scan# 3440
Delta R.T. 0.00 min
Lab File: BG020805.D
Acq: 8 Feb 2016 16:09

Instrument :
BNA_G
ClientSampleId :
SSTD00515

Tgt Ion:149 Resp: 45419

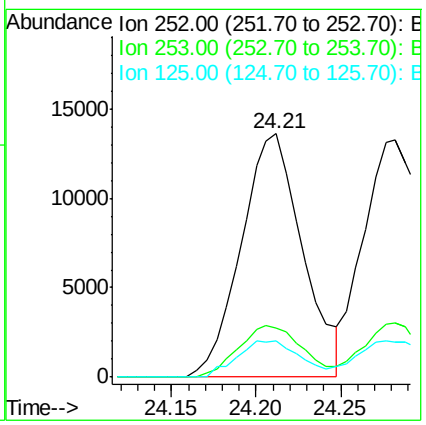


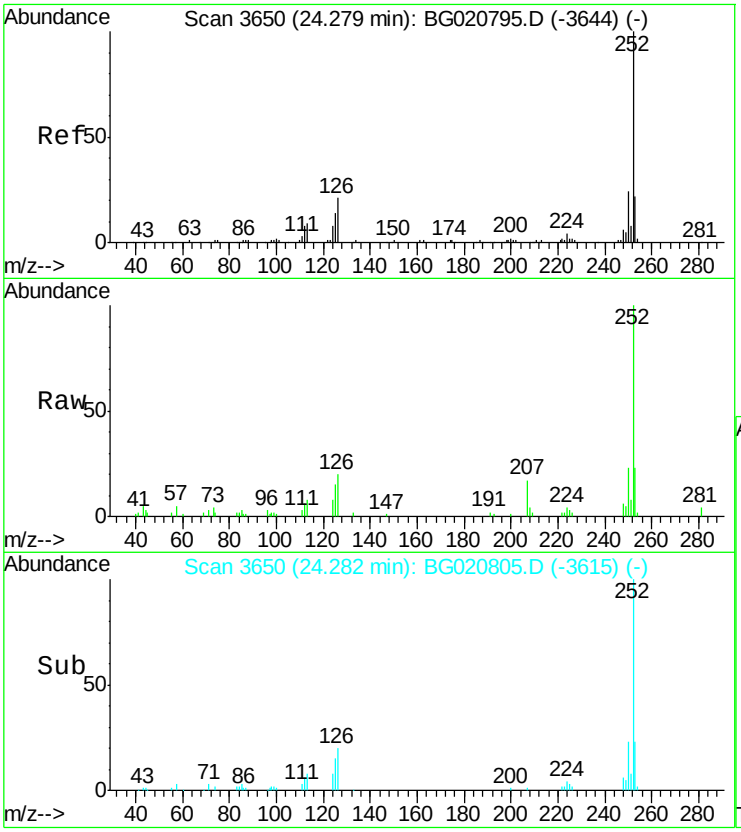


#88
Benzo(b)fluoranthene
Concen: 4.60 ng/ul
RT: 24.21 min Scan# 3638
Delta R.T. 0.00 min
Lab File: BG020805.D
Acq: 8 Feb 2016 16:09

Tgt Ion:252 Resp: 34296

Ion	Ratio	Lower	Upper
252	100		
253	20.1	17.1	25.7
125	14.8	12.5	18.7



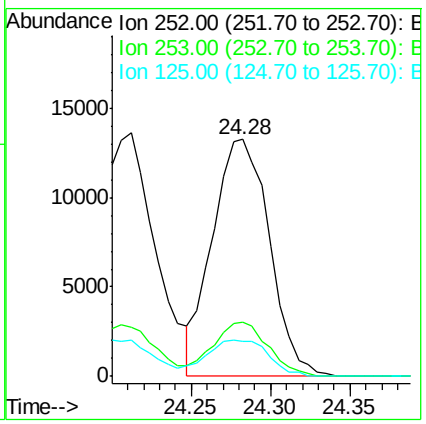


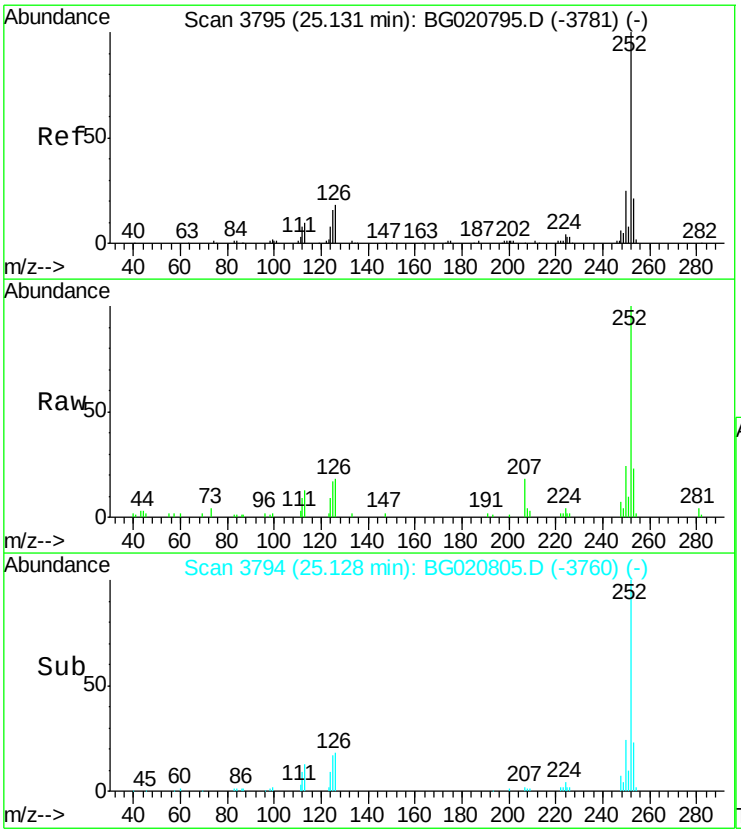
#89
Benzo(k)fluoranthene
Concen: 4.66 ng/ul
RT: 24.28 min Scan# 3650
Delta R.T. 0.00 min
Lab File: BG020805.D
Acq: 8 Feb 2016 16:09

Instrument :
BNA_G
ClientSampleId :
SSTD00515

Tgt Ion:252 Resp: 32988

Ion	Ratio	Lower	Upper
252	100		
253	22.9	17.1	25.7
125	14.6	12.1	18.1

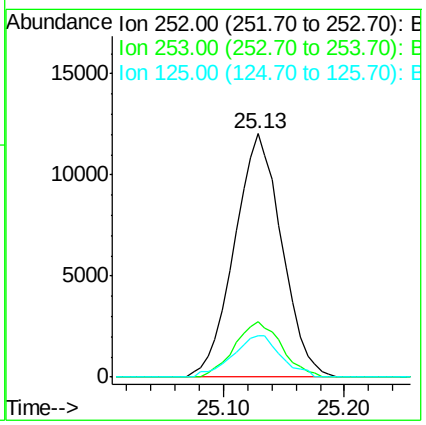


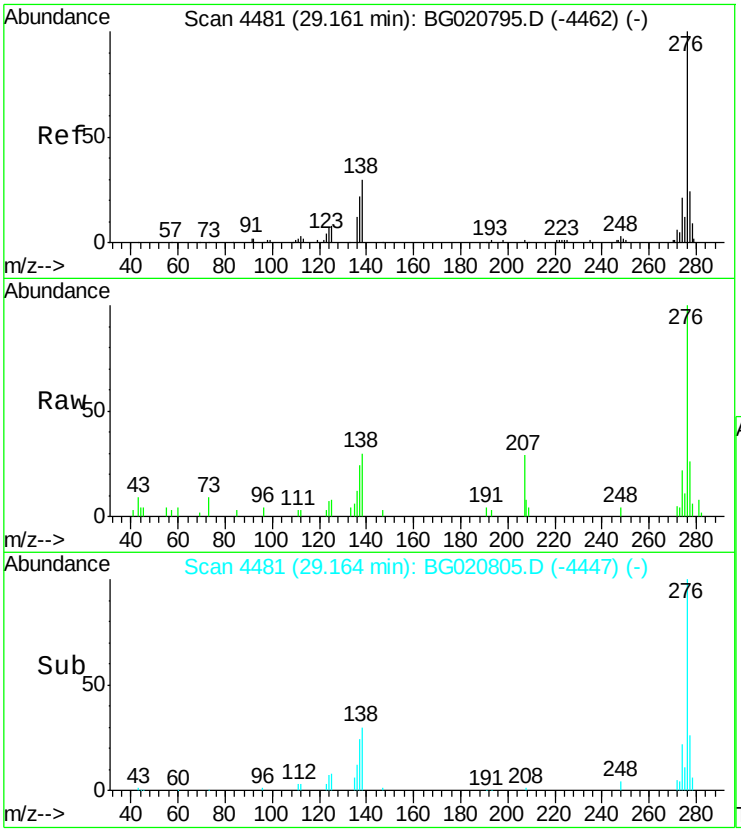


#91
Benzo(a)pyrene
Concen: 4.72 ng/ul
RT: 25.13 min Scan# 3794
Delta R.T. -0.00 min
Lab File: BG020805.D
Acq: 8 Feb 2016 16:09

Tgt Ion:252 Resp: 32840

Ion	Ratio	Lower	Upper
252	100		
253	22.8	17.3	25.9
125	16.8	14.2	21.2



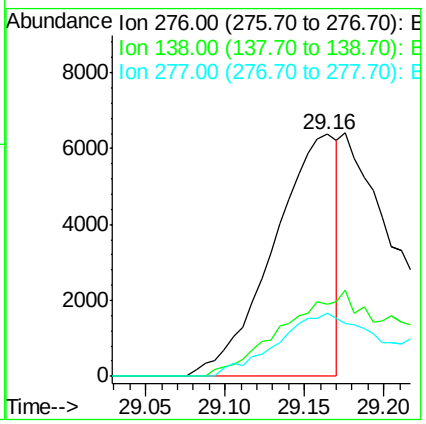


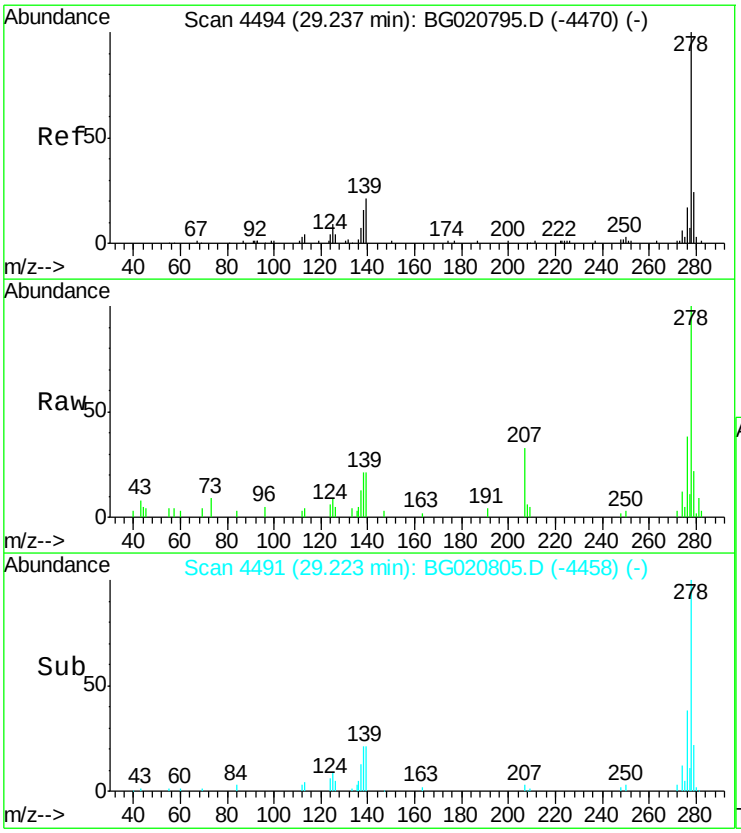
#92
Indeno(1,2,3-cd)pyrene
Concen: 2.20 ng/ul
RT: 29.16 min Scan# 4481
Delta R.T. -0.00 min
Lab File: BG020805.D
Acq: 8 Feb 2016 16:09

Instrument :
BNA_G
ClientSampleId :
SSTD00515

Tgt Ion:276 Resp: 17802

Ion	Ratio	Lower	Upper
276	100		
138	30.0	22.4	33.6
277	26.0	18.5	27.7

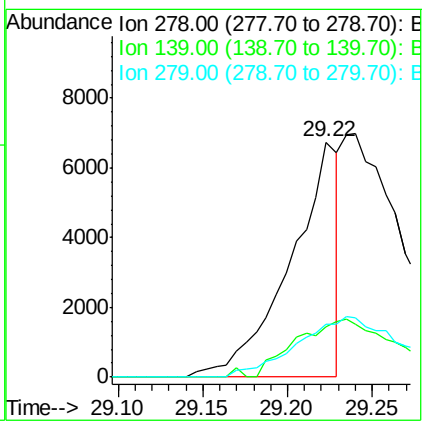


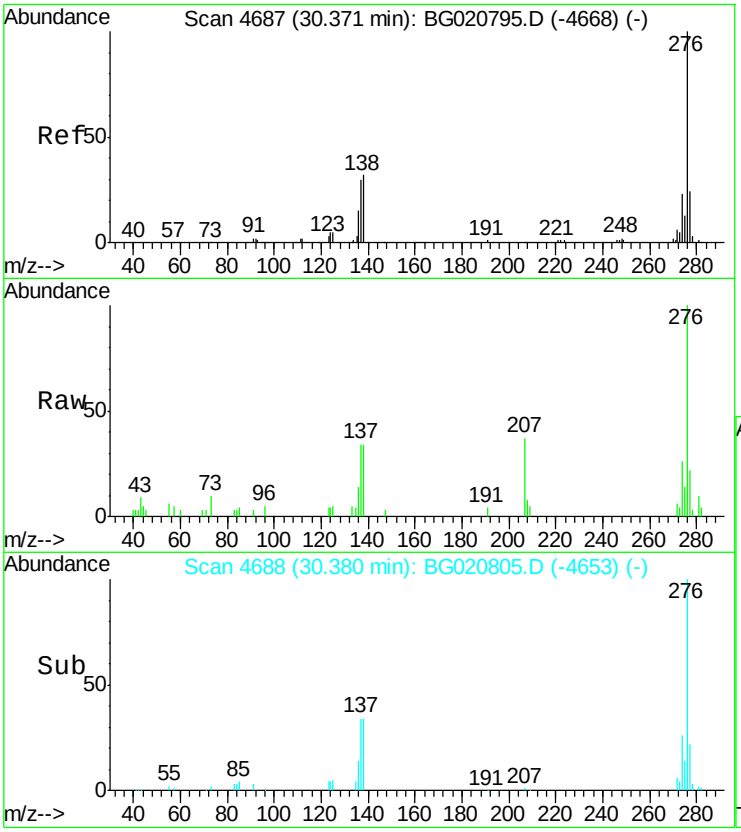


#93
Dibenzo(a,h)anthracene
Concen: 1.99 ng/ul
RT: 29.22 min Scan# 4491
Delta R.T. -0.01 min
Lab File: BG020805.D
Acq: 8 Feb 2016 16:09

Tgt Ion:278 Resp: 13259

Ion	Ratio	Lower	Upper
278	100		
139	21.5	17.5	26.3
279	22.3	18.6	28.0





#94
Benzo(g,h,i)perylene
Concen: 4.71 ng/ul
RT: 30.38 min Scan# 4688
Delta R.T. 0.00 min
Lab File: BG020805.D
Acq: 8 Feb 2016 16:09

Instrument :
BNA_G
ClientSampleId :
SSTD00515

Tgt Ion:276 Resp: 30780

Ion	Ratio	Lower	Upper
276	100		
138	34.2	24.4	36.6
277	22.0	18.7	28.1