Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG021016\
Data File : BG020842.D
Acq On : 10 Feb 2016 16:03
Operator : SJ/UM
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02025

Quant Time: Feb 11 03:31:18 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG020816.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Feb 11 03:24:50 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.27	152	21229	20.00	ng/ul	0.00
18) Naphthalene-d8	11.10	136	107469	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.89	164	62146	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.62	188	123931	20.00	ng/ul	0.00
78) Chrysene-d12	21.91	240	114221	20.00	ng/ul	0.00
86) Perylene-d12	25.29	264	107083	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.61	96	3418	7.82	ng/uL	0.00
5) Phenol-d5	7.41	99	41932	19.50	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.58	67	22465	19.58	ng/ul	0.00
9) 2-Chlorophenol-d4	7.80	132	33983	20.19	ng/ul	0.00
13) 4-Methylphenol-d8	8.96	113	35459	18.97	ng/ul	0.00
19) Nitrobenzene-d5	9.44	128	17464	20.25	ng/ul	0.00
22) 2-Nitrophenol-d4	10.17	143	18160	21.17	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.70	165	34452	20.87	ng/ul	0.00
29) 4-Chloroaniline-d4	11.23	131	47618	21.66	ng/ul	0.00
44) Dimethylphthalate-d6	14.28	166	101277	18.94	ng/ul	0.00
47) Acenaphthylene-d8	14.58	160	133796	20.48	ng/ul	0.00
52) 4-Nitrophenol-d4	15.06	143	19357	18.08	ng/ul	0.00
58) Fluorene-d10	15.87	176	89520	19.67	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.97	200	10914	18.17	ng/ul	0.00
71) Anthracene-d10	17.72	188	123827	20.22	ng/ul	0.00
79) Pyrene-d10	19.98	212	123049	20.95	ng/ul	0.00
90) Benzo(a)pyrene-d12	25.06	264	117506	19.80	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.64	88	3885	7.34	ng/uL	96
4) Benzaldehyde	7.40	77	27102	22.80	ng/ul	97
6) Phenol	7.44	94	44502	19.55	ng/ul	99
8) Bis(2-Chloroethyl)ether	7.68	93	34125	19.56	ng/ul	98
10) 2-Chlorophenol	7.83	128	34498	19.94	ng/ul	99
11) 2-Methylphenol	8.70	108	35178	19.53	ng/ul	92
12) 2,2'-oxybis(1-Chloropropan	8.80	45	35635	19.67	ng/ul#	97
14) Acetophenone	9.09	105	54921	19.43	ng/ul	98
15) N-Nitroso-di-n-propylamine	9.08	70	27192	19.02	ng/ul	94
16) 4-Methylphenol	9.03	108	38915	19.47	ng/ul	100
17) Hexachloroethane	9.37	117	13014	20.17	ng/ul	93
20) Nitrobenzene	9.49	77	36409	20.13	ng/ul	98
21) Isophorone	10.00	82	75604	18.70	ng/ul	99
23) 2-Nitrophenol	10.20	139	20539	20.45	ng/ul	98
24) 2,4-Dimethylphenol	10.25	107	39899	19.86	ng/ul	98
25) Bis(2-Chloroethoxy)methane	10.49	93	49538	19.30	ng/ul	99
27) 2,4-Dichlorophenol	10.73	162	35371	20.43	ng/ul	98
28) Naphthalene	11.15	128	123528	20.70	ng/ul	99
30) 4-Chloroaniline	11.25	127	50918	21.91	ng/ul	96
31) Hexachlorobutadiene	11.43	225	17538	21.24	ng/ul	97
32) Caprolactam	12.00	113	12818	18.25	ng/ul	94
33) 4-Chloro-3-methylphenol	12.34	107	38529	19.04	ng/ul	97
34) 2-Methylnaphthalene	12.74	142	91530	20.26	ng/ul	100

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG021016\
Data File : BG020842.D
Acq On : 10 Feb 2016 16:03
Operator : SJ/UM
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02025

Quant Time: Feb 11 03:31:18 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG020816.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Feb 11 03:24:50 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.95	142	85837	20.06	ng/ul	96
37) 1,2,4,5-Tetrachlorobenzene	13.09	216	38500	21.73	ng/ul	97
38) Hexachlorocyclopentadiene	13.07	237	17078	17.67	ng/ul	95
39) 2,4,6-Trichlorophenol	13.32	196	26952	21.03	ng/ul	97
40) 2,4,5-Trichlorophenol	13.39	196	28954	20.42	ng/ul	98
41) 1,1'-Biphenyl	13.72	154	114314	20.78	ng/ul	99
42) 2-Chloronaphthalene	13.77	162	85081	20.98	ng/ul	98
43) 2-Nitroaniline	13.96	65	21462	19.46	ng/ul	98
45) Dimethylphthalate	14.33	163	105616	18.97	ng/ul	99
46) 2,6-Dinitrotoluene	14.45	165	21744	19.87	ng/ul	99
48) Acenaphthylene	14.61	152	146650	20.46	ng/ul	98
49) 3-Nitroaniline	14.78	138	25314	20.53	ng/ul	96
50) Acenaphthene	14.95	153	101518	20.28	ng/ul	97
51) 2,4-Dinitrophenol	14.98	184	6603	15.41	ng/ul	95
53) 4-Nitrophenol	15.07	109	11043	18.10	ng/ul	94
54) Dibenzofuran	15.28	168	129252	19.88	ng/ul	97
55) 2,4-Dinitrotoluene	15.23	165	29079	19.16	ng/ul	94
56) 2,3,4,6-Tetrachlorophenol	15.50	232	23151	18.84	ng/ul	99
57) Diethylphthalate	15.68	149	108971	18.57	ng/ul	98
59) Fluorene	15.93	166	110740	19.58	ng/ul	99
60) 4-Chlorophenyl-phenylether	15.91	204	47855	19.81	ng/ul	97
61) 4-Nitroaniline	15.93	138	26854	19.23	ng/ul	98
64) 4,6-Dinitro-2-methylphenol	15.99	198	12210	18.07	ng/ul	98
65) N-Nitrosodiphenylamine	16.13	169	89888	21.13	ng/ul	99
66) 4-Bromophenyl-phenylether	16.81	248	27866	20.93	ng/ul	99
67) Hexachlorobenzene	16.92	284	30732	20.96	ng/ul	97
68) Atrazine	17.06	200	28172	20.45	ng/ul	98
69) Pentachlorophenol	17.26	266	16790	19.46	ng/ul	95
70) Phenanthrene	17.66	178	160358	20.53	ng/ul	99
72) Anthracene	17.76	178	161681	20.57	ng/ul	99
73) 1,2,3,4-Tetrachlorobenzene	13.69	216	36586	23.80	ng/uL	100
74) Pentachlorobenzene	15.20	250	34968	22.36	ng/uL	99
75) Carbazole	18.02	167	143612	20.80	ng/ul	99
76) Di-n-butylphthalate	18.56	149	182142	20.51	ng/ul	100
77) Fluoranthene	19.66	202	168163	20.81	ng/ul	98
80) Pyrene	20.01	202	171677	20.81	ng/ul	97
81) Butylbenzylphthalate	20.88	149	79604	20.79	ng/ul	94
82) 3,3'-Dichlorobenzidine	21.79	252	52669	21.42	ng/ul	98
83) Benzo(a)anthracene	21.88	228	152617	20.49	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.77	149	118645	20.45	ng/ul	99
85) Chrysene	21.95	228	140773	20.52	ng/ul	98
87) Di-n-octyl phthalate	23.05	149	195403	20.25	ng/ul	100
88) Benzo(b)fluoranthene	24.21	252	145319	19.92	ng/ul	99
89) Benzo(k)fluoranthene	24.28	252	141328	20.29	ng/ul	99
91) Benzo(a)pyrene	25.13	252	138675	20.09	ng/ul	99
92) Indeno(1,2,3-cd)pyrene	29.17	276	162356	20.40	ng/ul	97
93) Dibenzo(a,h)anthracene	29.24	278	130639	20.03	ng/ul	97
94) Benzo(g,h,i)perylene	30.39	276	133361	20.49	ng/ul	98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG021016\
Data File : BG020842.D
Acq On : 10 Feb 2016 16:03
Operator : SJ/UM
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD02025

Quant Time: Feb 11 03:31:18 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG020816.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Feb 11 03:24:50 2016
Response via : Initial Calibration

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

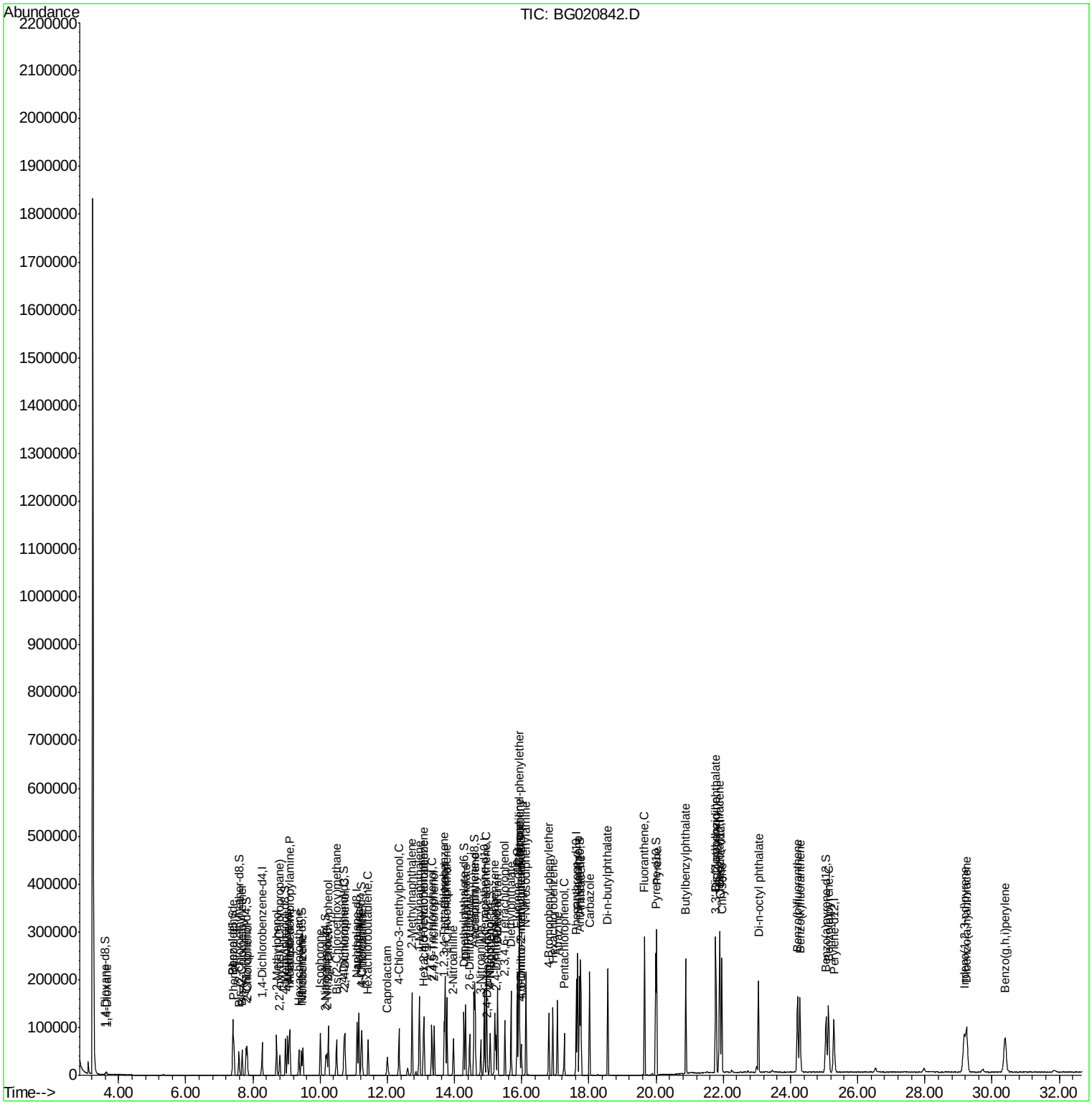
(#) = qualifier out of range (m) = manual integration (+) = signals summed

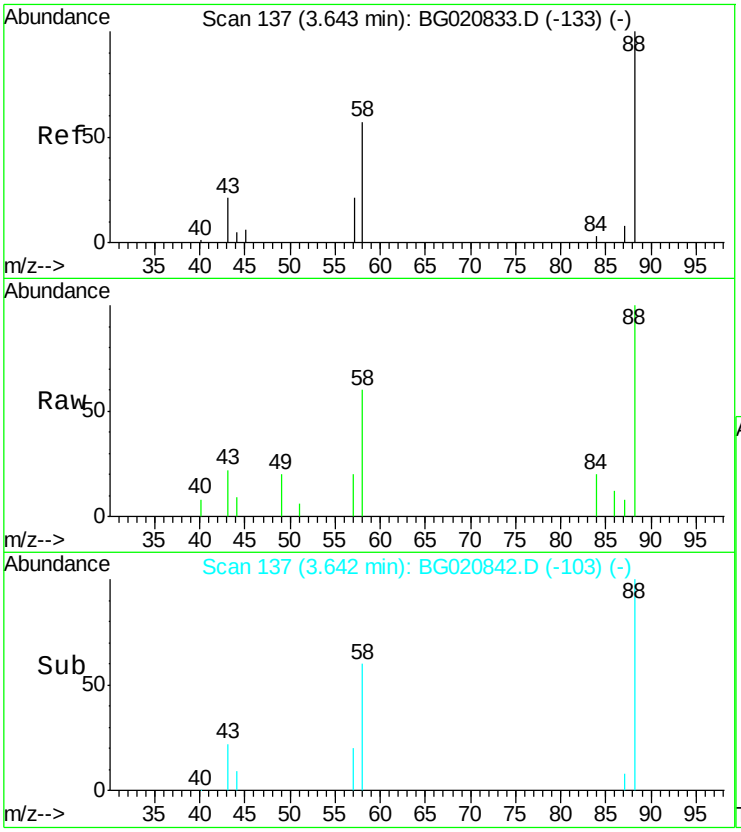
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG021016\
Data File : BG020842.D
Acq On : 10 Feb 2016 16:03
Operator : SJ/UM
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD02025

Quant Time: Feb 11 03:31:18 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG020816.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Feb 11 03:24:50 2016
Response via : Initial Calibration



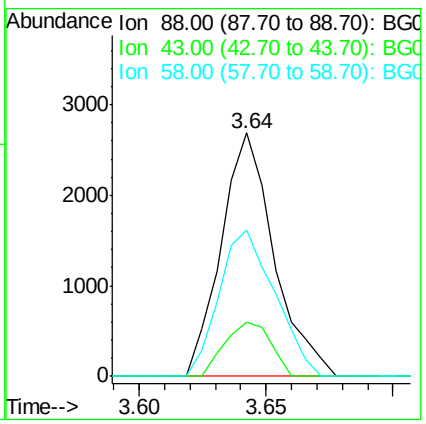


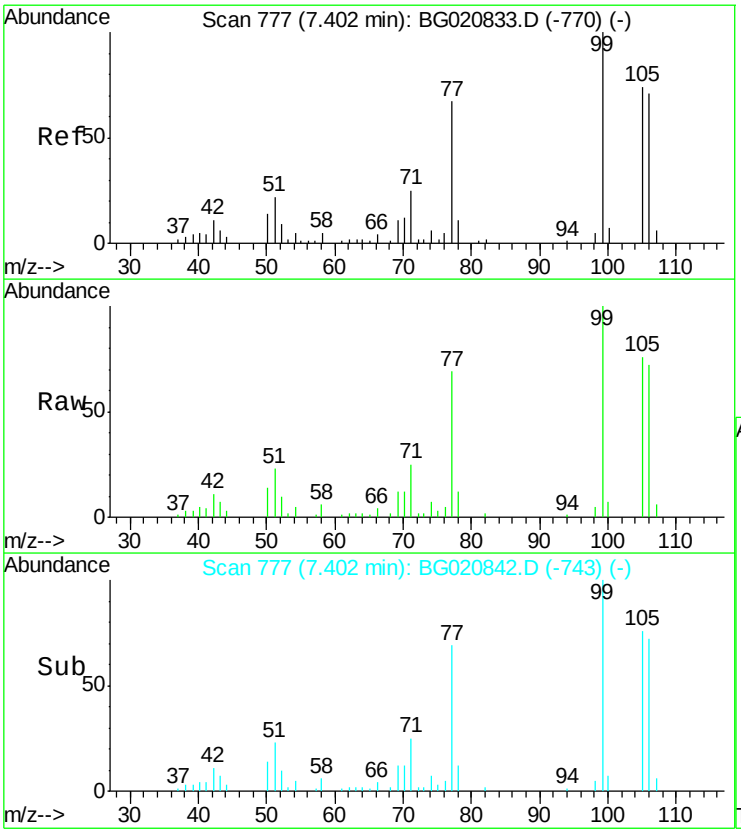
#2
1,4-Dioxane
Concen: 7.34 ng/uL
RT: 3.64 min Scan# 137
Delta R.T. -0.00 min
Lab File: BG020842.D
Acq: 10 Feb 2016 16:03

Instrument :
BNA_G
ClientSampleId :
SSTD02025

Tgt Ion: 88 Resp: 3885

Ion	Ratio	Lower	Upper
88	100		
43	22.0	19.4	29.0
58	60.2	50.6	76.0

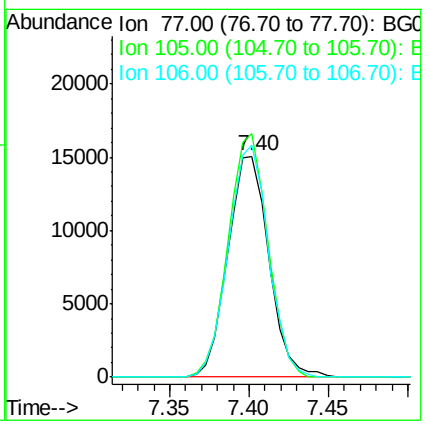


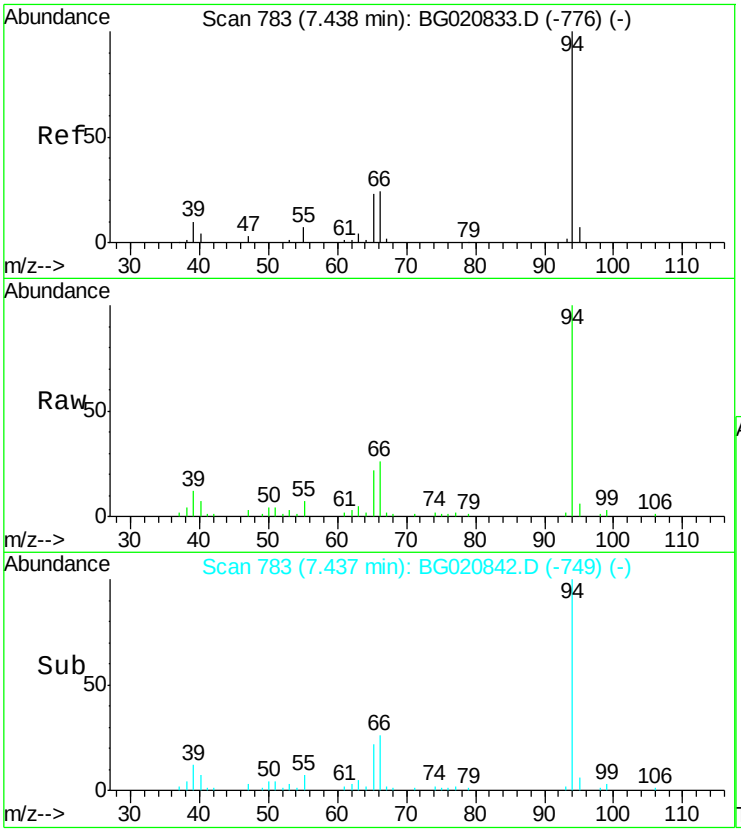


#4
Benzaldehyde
Concen: 22.80 ng/ul
RT: 7.40 min Scan# 777
Delta R.T. -0.00 min
Lab File: BG020842.D
Acq: 10 Feb 2016 16:03

Tgt Ion: 77 Resp: 27102

Ion	Ratio	Lower	Upper
77	100		
105	110.2	85.5	128.3
106	105.2	86.6	130.0



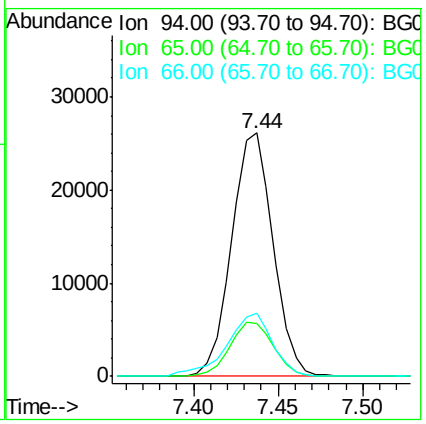


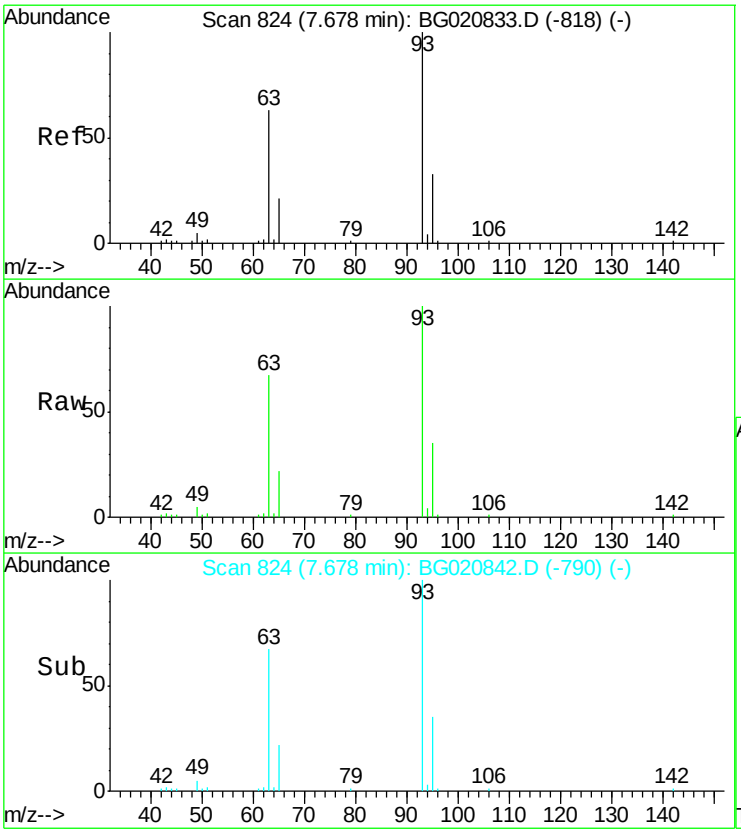
#6
Phenol
Concen: 19.55 ng/ul
RT: 7.44 min Scan# 783
Delta R.T. -0.00 min
Lab File: BG020842.D
Acq: 10 Feb 2016 16:03

Instrument :
BNA_G
ClientSampleId :
SSTD02025

Tgt Ion: 94 Resp: 44502

Ion	Ratio	Lower	Upper
94	100		
65	21.9	17.5	26.3
66	25.8	21.1	31.7

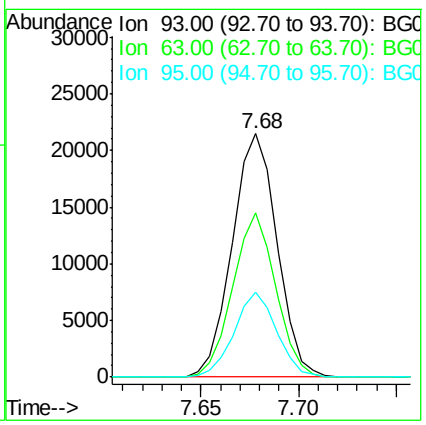


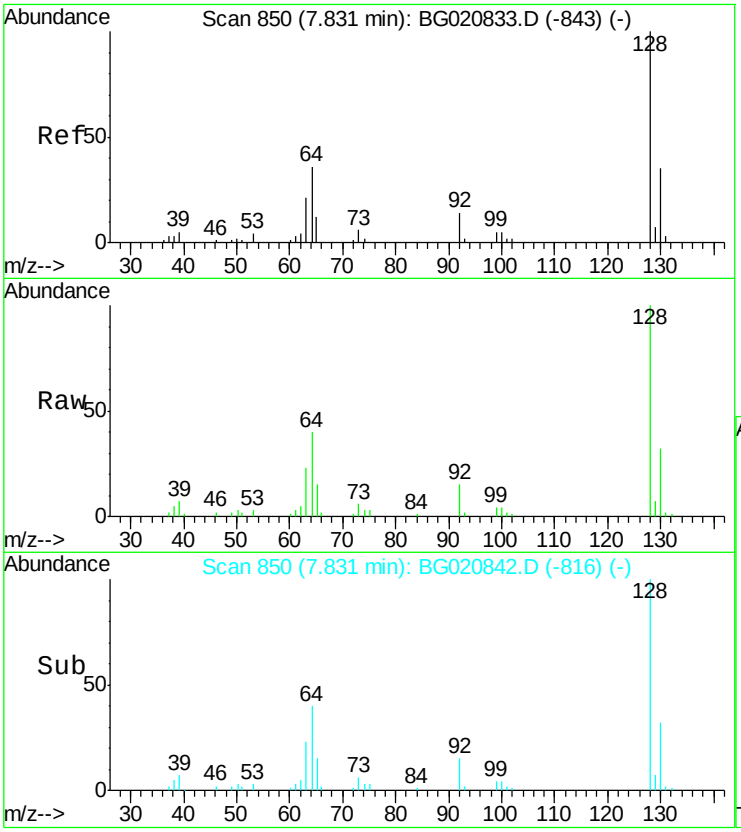


#8
Bis(2-Chloroethyl)ether
Concen: 19.56 ng/ul
RT: 7.68 min Scan# 824
Delta R.T. -0.00 min
Lab File: BG020842.D
Acq: 10 Feb 2016 16:03

Tgt Ion: 93 Resp: 34125

Ion	Ratio	Lower	Upper
93	100		
63	67.4	53.2	79.8
95	34.9	29.2	43.8



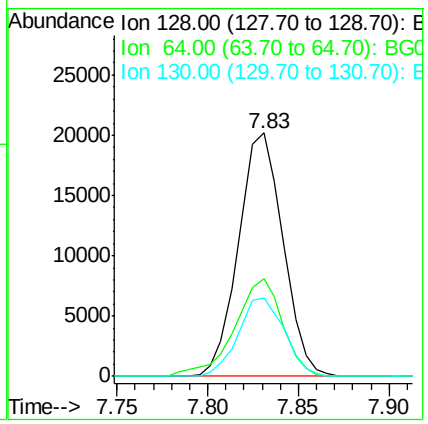


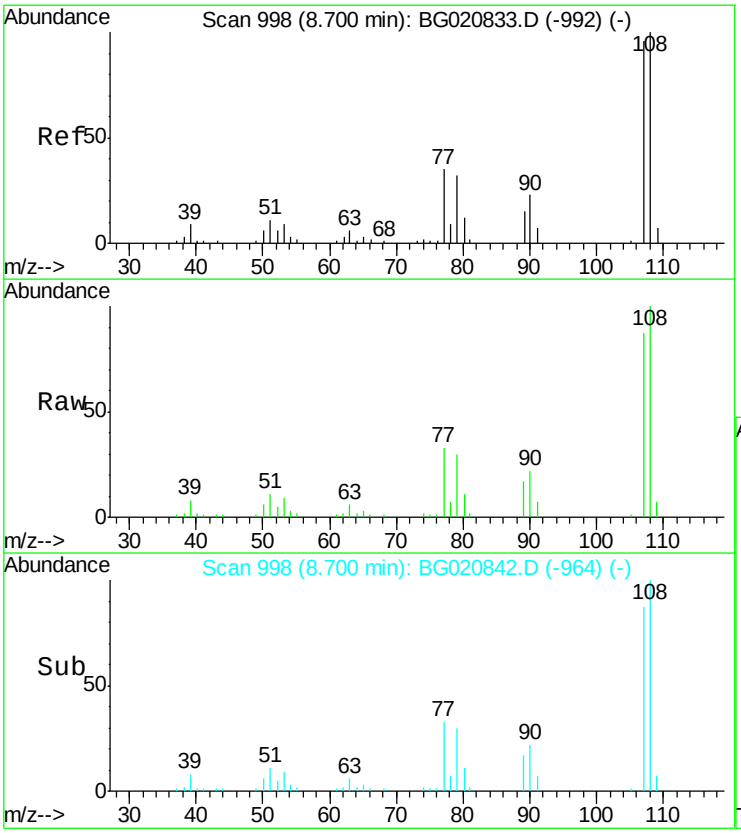
#10
2-Chlorophenol
Concen: 19.94 ng/ul
RT: 7.83 min Scan# 850
Delta R.T. -0.00 min
Lab File: BG020842.D
Acq: 10 Feb 2016 16:03

Instrument :
BNA_G
ClientSampleId :
SSTD02025

Tgt Ion:128 Resp: 34498

Ion	Ratio	Lower	Upper
128	100		
64	40.1	30.8	46.2
130	32.2	25.8	38.8

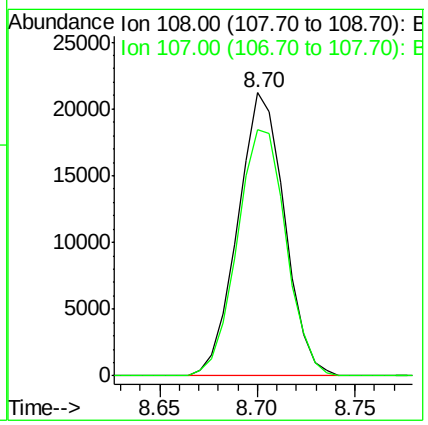


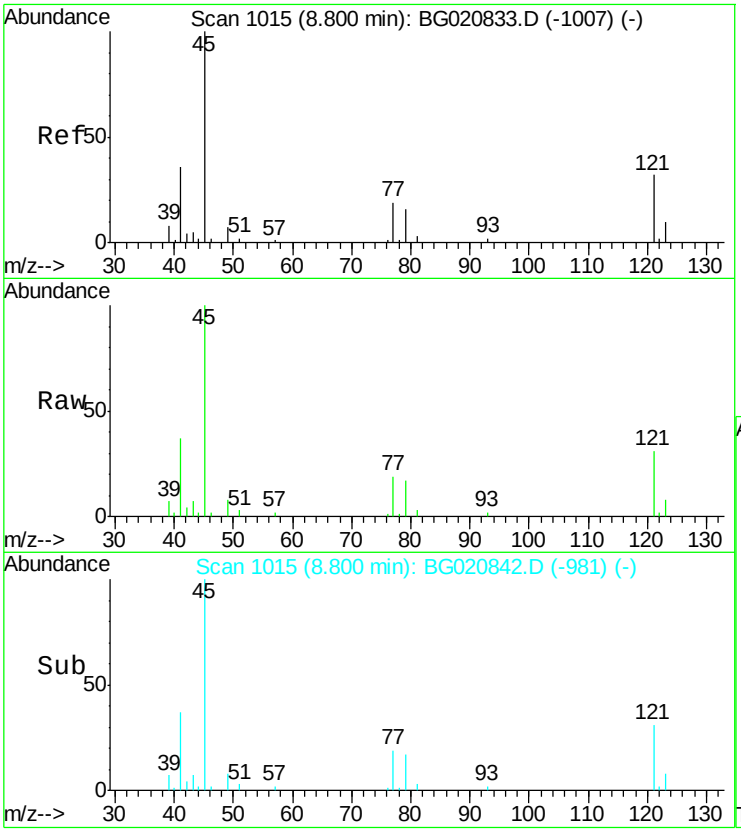


#11
2-Methylphenol
Concen: 19.53 ng/ul
RT: 8.70 min Scan# 998
Delta R.T. -0.00 min
Lab File: BG020842.D
Acq: 10 Feb 2016 16:03

Tgt Ion:108 Resp: 35178

Ion	Ratio	Lower	Upper
108	100		
107	87.1	75.6	113.4



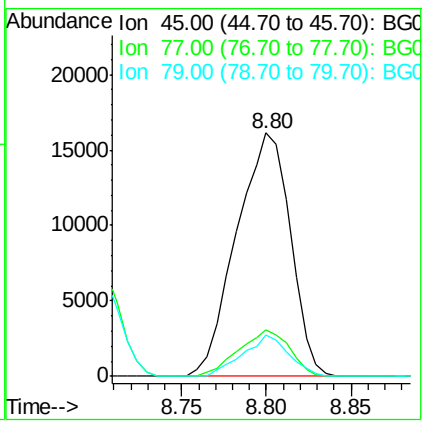


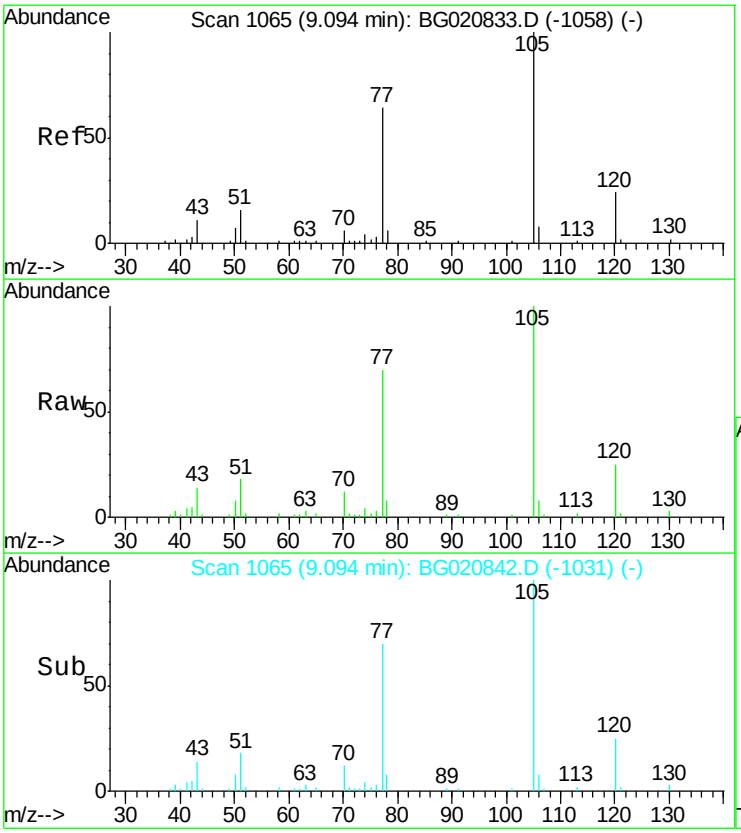
#12
2,2'-oxybis(1-Chloropropane)
Concen: 19.67 ng/ul
RT: 8.80 min Scan# 1015
Delta R.T. -0.00 min
Lab File: BG020842.D
Acq: 10 Feb 2016 16:03

Instrument :
BNA_G
ClientSampleId :
SSTD02025

Tgt Ion: 45 Resp: 35635

Ion	Ratio	Lower	Upper
45	100		
77	19.0	15.4	23.2
79	16.9	11.3	16.9#

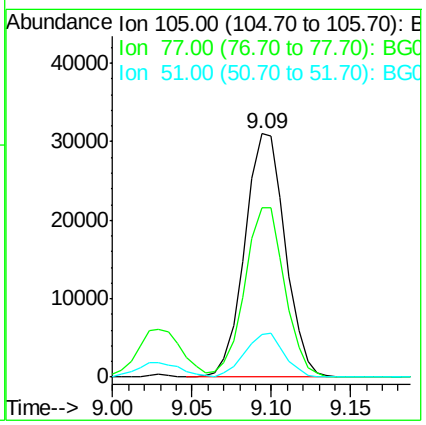


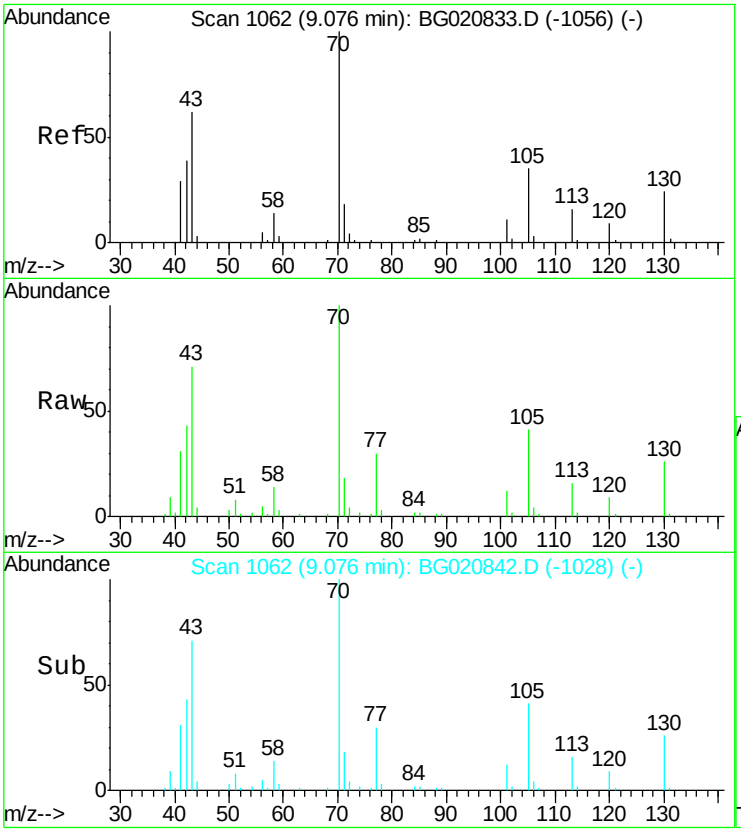


#14
Acetophenone
Concen: 19.43 ng/ul
RT: 9.09 min Scan# 1065
Delta R.T. -0.00 min
Lab File: BG020842.D
Acq: 10 Feb 2016 16:03

Tgt Ion:105 Resp: 54921

Ion	Ratio	Lower	Upper
105	100		
77	69.7	54.9	82.3
51	17.5	14.7	22.1



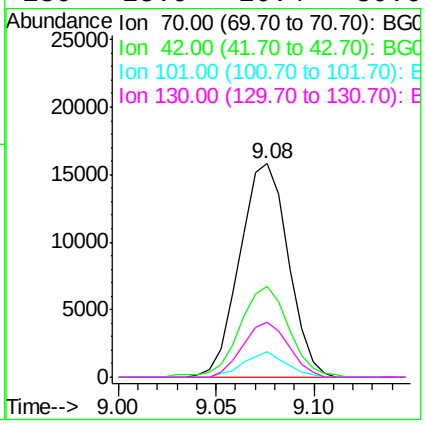


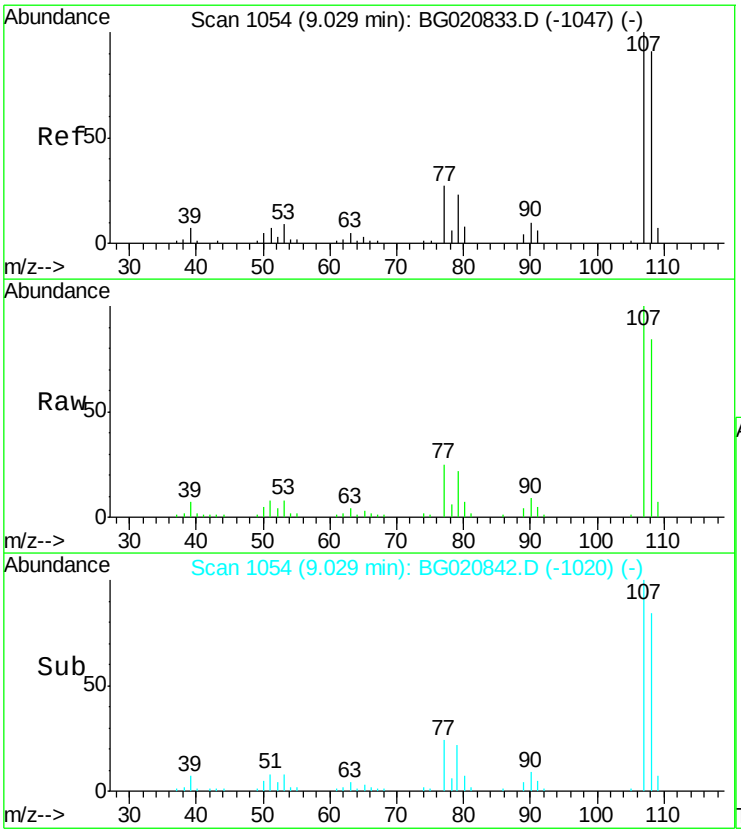
#15
N-Nitroso-di-n-propylamine
Concen: 19.02 ng/ul
RT: 9.08 min Scan# 1062
Delta R.T. -0.00 min
Lab File: BG020842.D
Acq: 10 Feb 2016 16:03

Instrument :
BNA_G
ClientSampleId :
SSTD02025

Tgt Ion: 70 Resp: 27192

Ion	Ratio	Lower	Upper
70	100		
42	42.5	29.4	44.2
101	11.8	8.2	12.2
130	25.9	20.4	30.6

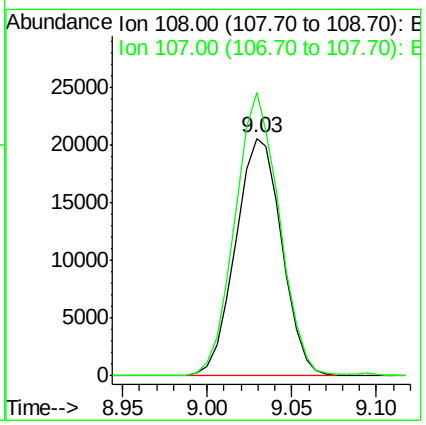


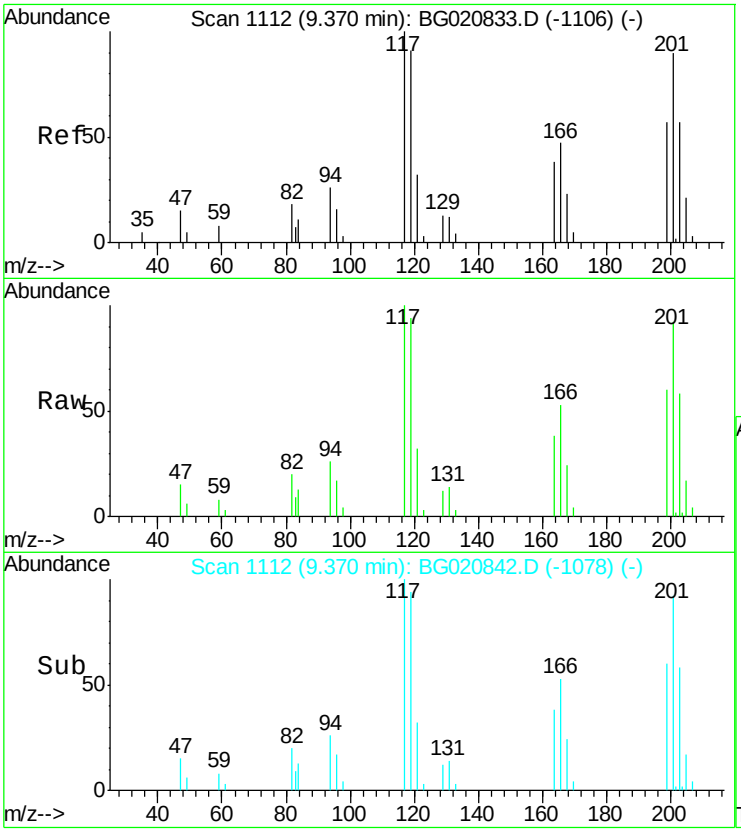


#16
4-Methylphenol
Concen: 19.47 ng/ul
RT: 9.03 min Scan# 1054
Delta R.T. -0.00 min
Lab File: BG020842.D
Acq: 10 Feb 2016 16:03

Tgt Ion:108 Resp: 38915

Ion	Ratio	Lower	Upper
108	100		
107	119.0	95.5	143.3



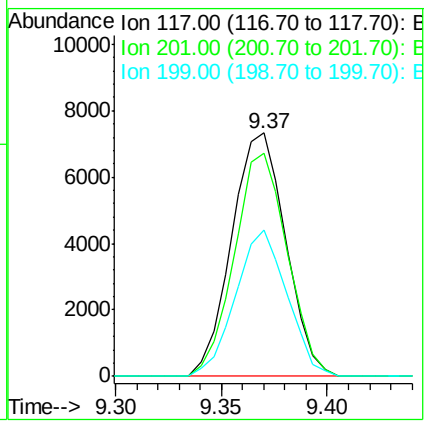


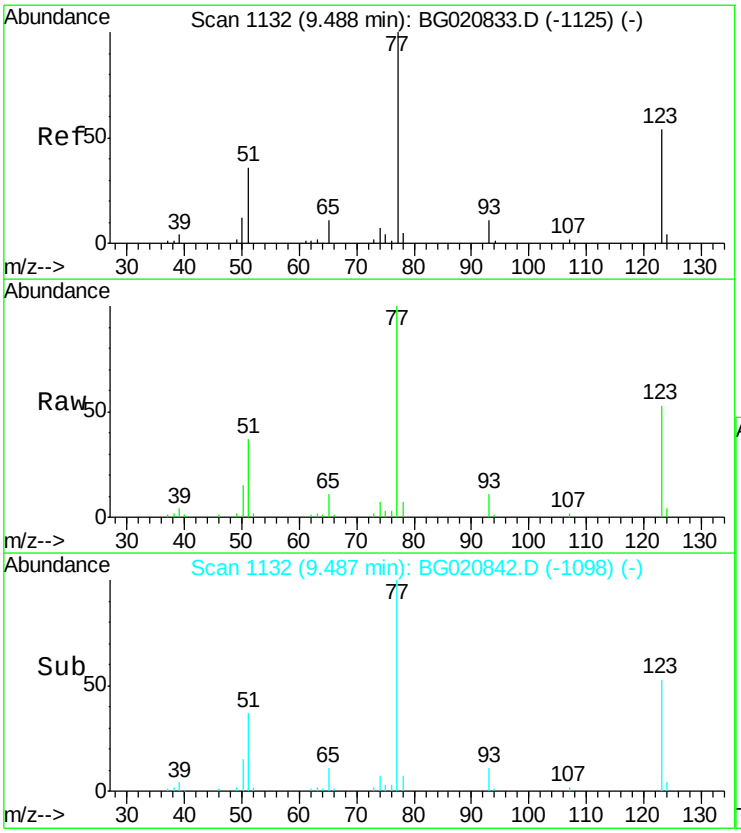
#17
Hexachloroethane
Concen: 20.17 ng/ul
RT: 9.37 min Scan# 1112
Delta R.T. -0.00 min
Lab File: BG020842.D
Acq: 10 Feb 2016 16:03

Instrument :
BNA_G
ClientSampleId :
SSTD02025

Tgt Ion:117 Resp: 13014

Ion	Ratio	Lower	Upper
117	100		
201	91.8	68.7	103.1
199	60.2	43.4	65.2

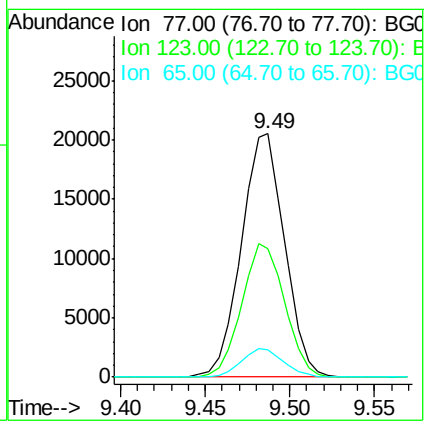


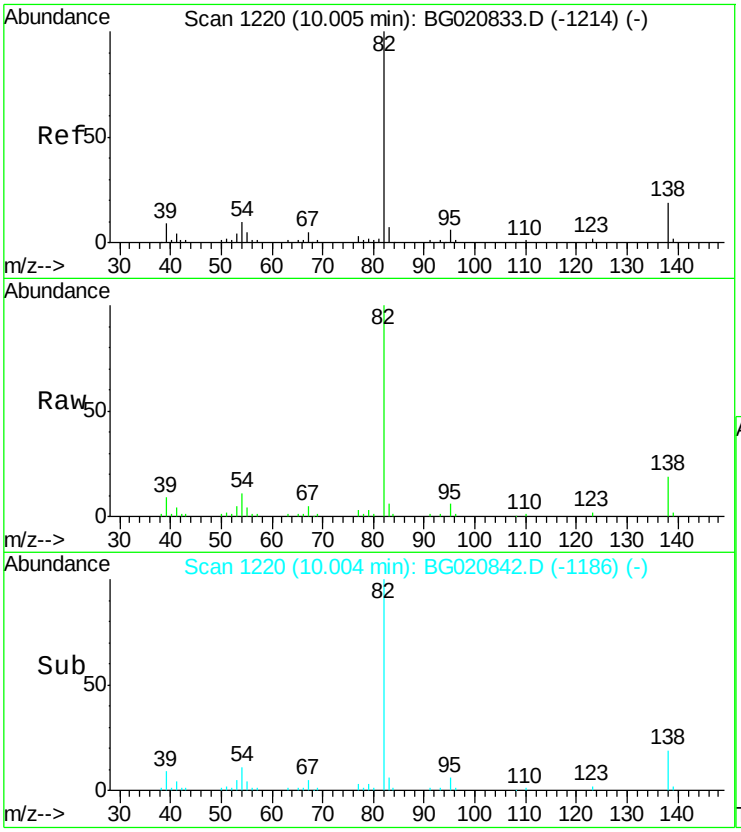


#20
Nitrobenzene
Concen: 20.13 ng/ul
RT: 9.49 min Scan# 1132
Delta R.T. -0.00 min
Lab File: BG020842.D
Acq: 10 Feb 2016 16:03

Tgt Ion: 77 Resp: 36409

Ion	Ratio	Lower	Upper
77	100		
123	53.0	41.4	62.2
65	11.3	8.6	13.0



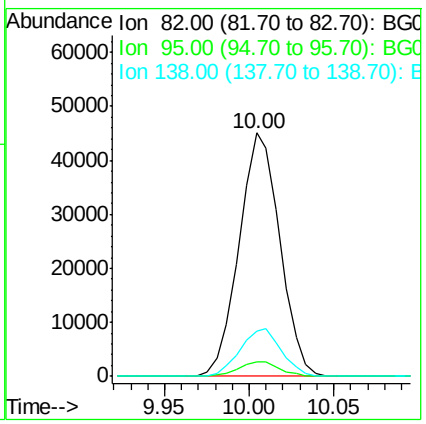


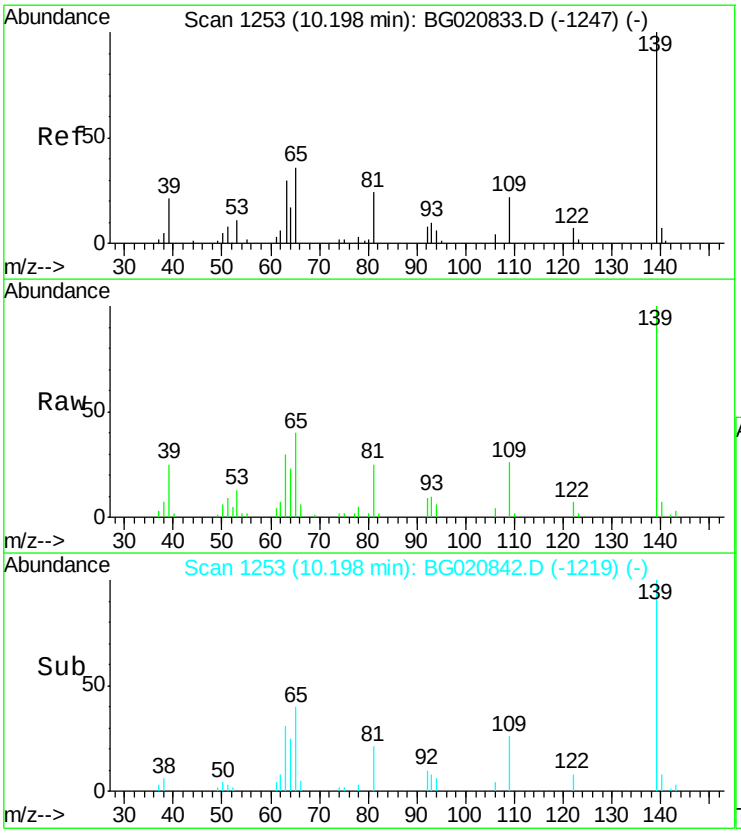
#21
Isophorone
Concen: 18.70 ng/ul
RT: 10.00 min Scan# 1220
Delta R.T. -0.00 min
Lab File: BG020842.D
Acq: 10 Feb 2016 16:03

Instrument :
BNA_G
ClientSampleId :
SSTD02025

Tgt Ion: 82 Resp: 75604

Ion	Ratio	Lower	Upper
82	100		
95	5.8	4.6	6.8
138	18.7	15.4	23.0

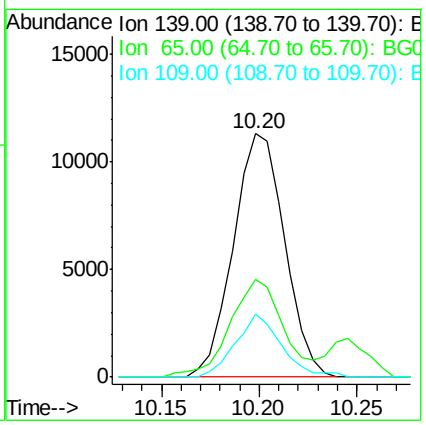


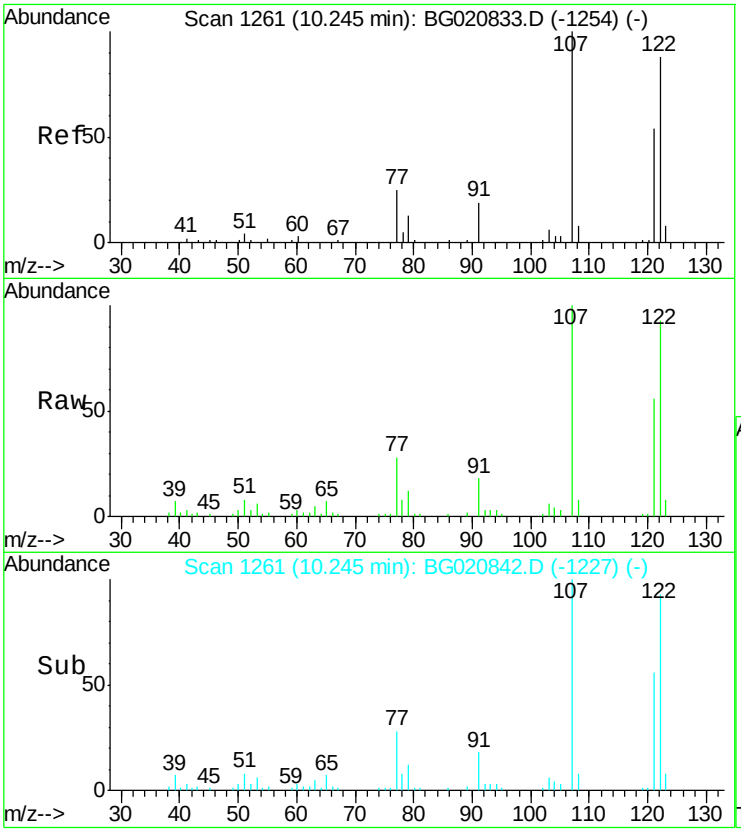


#23
2-Nitrophenol
Concen: 20.45 ng/ul
RT: 10.20 min Scan# 1253
Delta R.T. -0.00 min
Lab File: BG020842.D
Acq: 10 Feb 2016 16:03

Tgt Ion:139 Resp: 20539

Ion	Ratio	Lower	Upper
139	100		
65	40.1	31.4	47.0
109	25.8	19.0	28.6



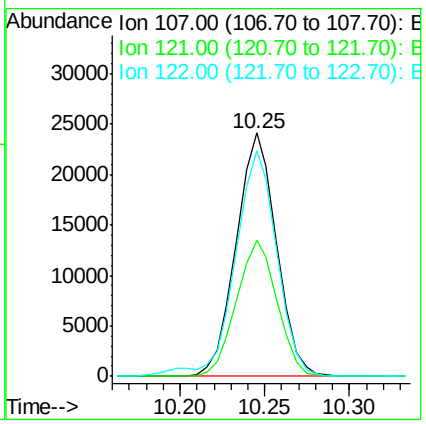


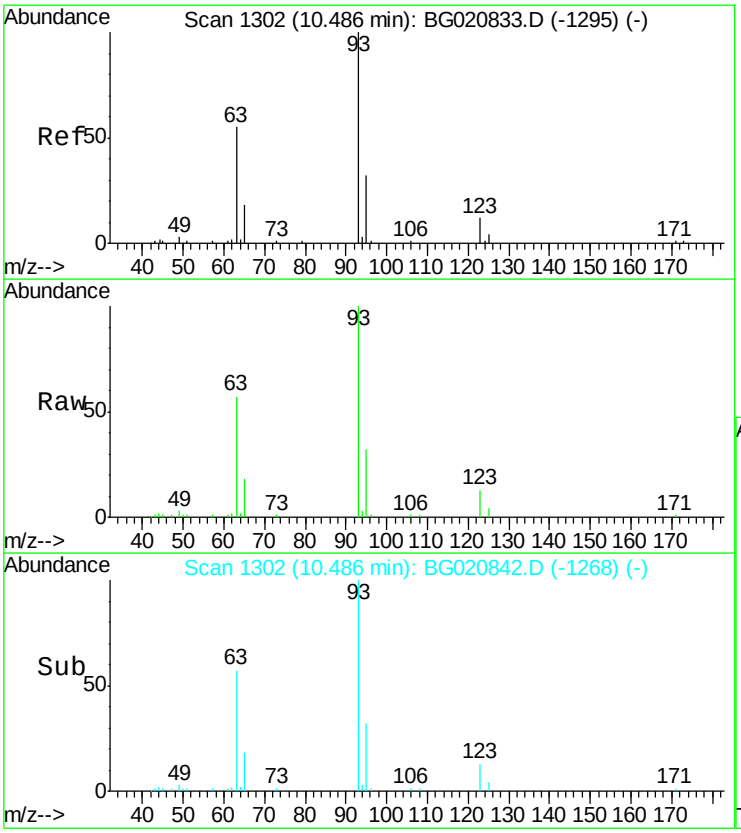
#24
2,4-Dimethylphenol
Concen: 19.86 ng/ul
RT: 10.25 min Scan# 1261
Delta R.T. -0.00 min
Lab File: BG020842.D
Acq: 10 Feb 2016 16:03

Instrument :
BNA_G
ClientSampleId :
SSTD02025

Tgt Ion:107 Resp: 39899

Ion	Ratio	Lower	Upper
107	100		
121	55.7	47.2	70.8
122	92.5	73.3	109.9

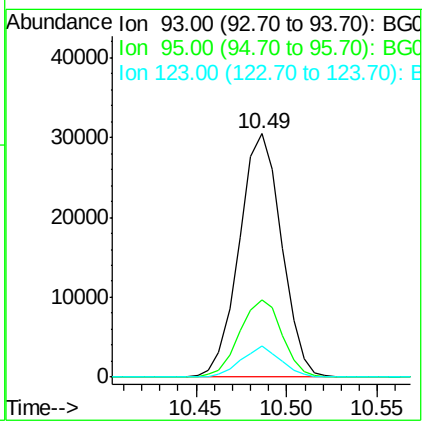


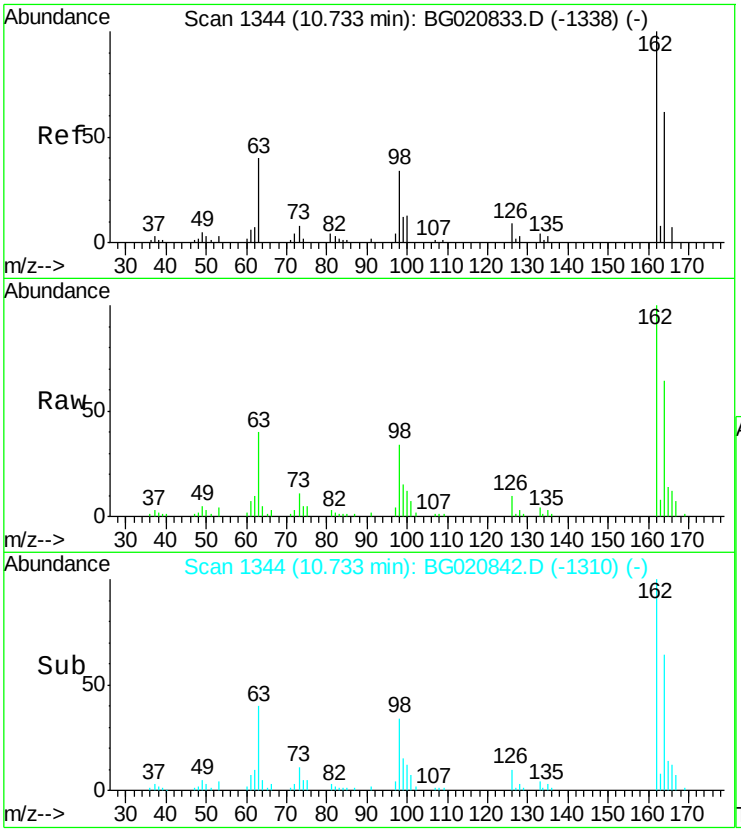


#25
Bis(2-Chloroethoxy)methane
Concen: 19.30 ng/ul
RT: 10.49 min Scan# 1302
Delta R.T. -0.00 min
Lab File: BG020842.D
Acq: 10 Feb 2016 16:03

Tgt Ion: 93 Resp: 49538

Ion	Ratio	Lower	Upper
93	100		
95	32.0	25.3	37.9
123	12.7	10.4	15.6



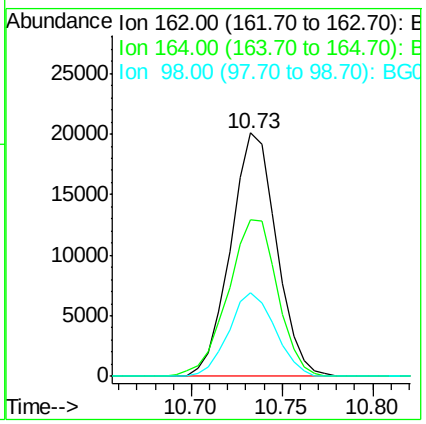


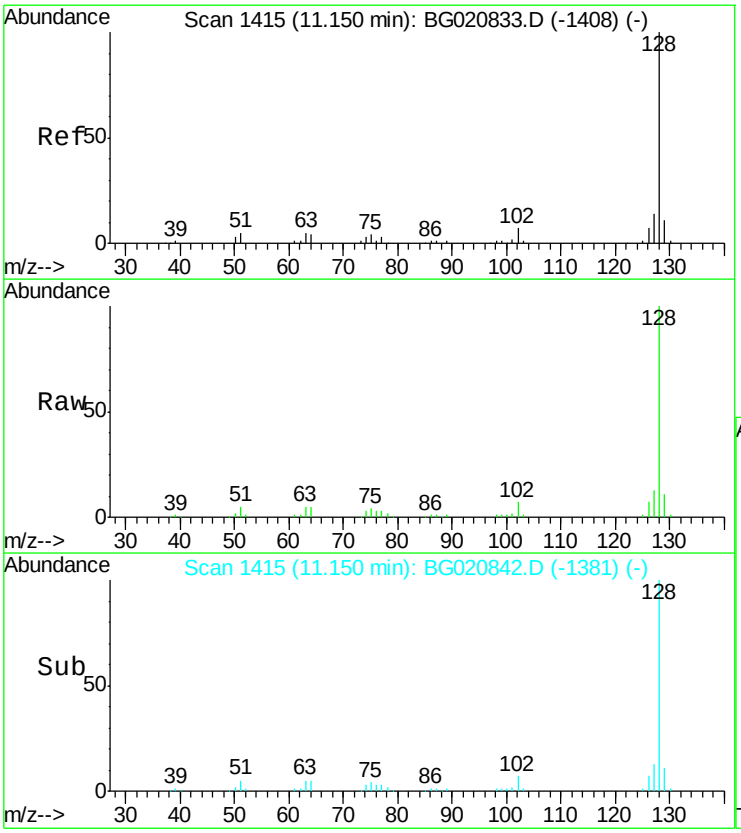
#27
2,4-Dichlorophenol
Concen: 20.43 ng/ul
RT: 10.73 min Scan# 1344
Delta R.T. -0.00 min
Lab File: BG020842.D
Acq: 10 Feb 2016 16:03

Instrument :
BNA_G
ClientSampleId :
SSTD02025

Tgt Ion:162 Resp: 35371

Ion	Ratio	Lower	Upper
162	100		
164	64.5	50.3	75.5
98	34.2	28.3	42.5

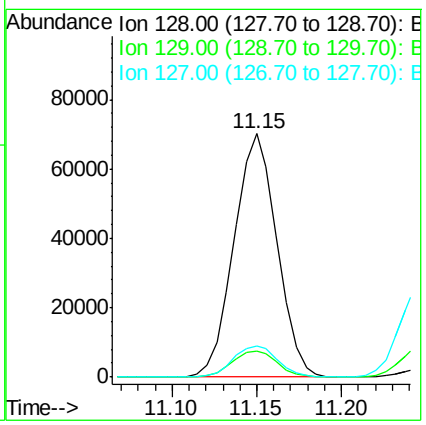


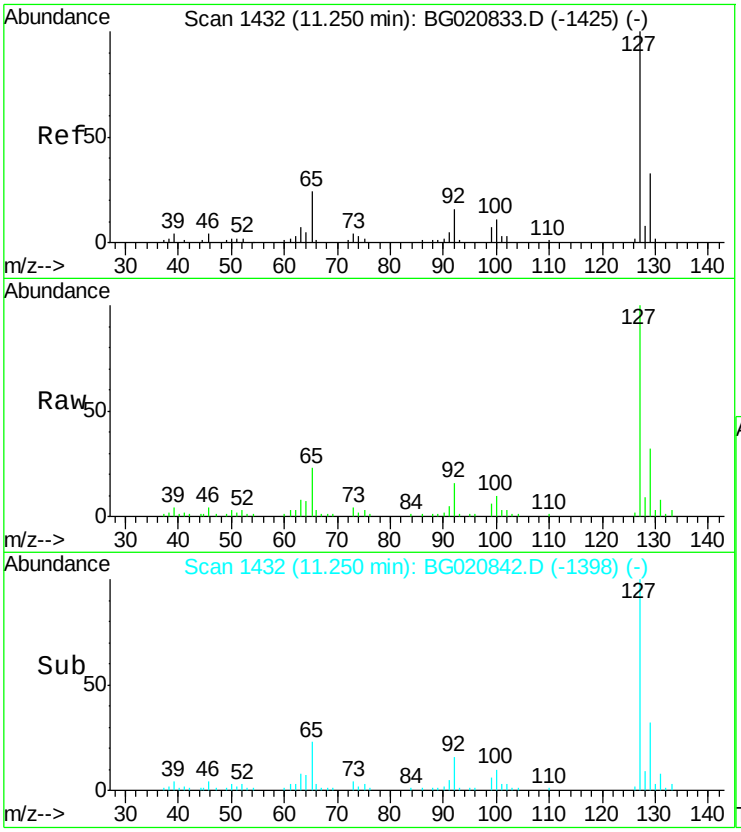


#28
Naphthalene
Concen: 20.70 ng/ul
RT: 11.15 min Scan# 1415
Delta R.T. -0.00 min
Lab File: BG020842.D
Acq: 10 Feb 2016 16:03

Tgt Ion:128 Resp: 123528

Ion	Ratio	Lower	Upper
128	100		
129	10.9	9.0	13.4
127	12.8	10.6	15.8



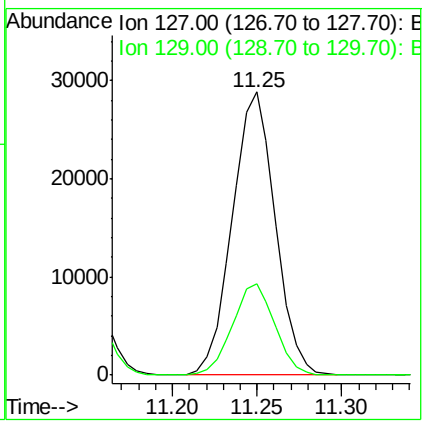


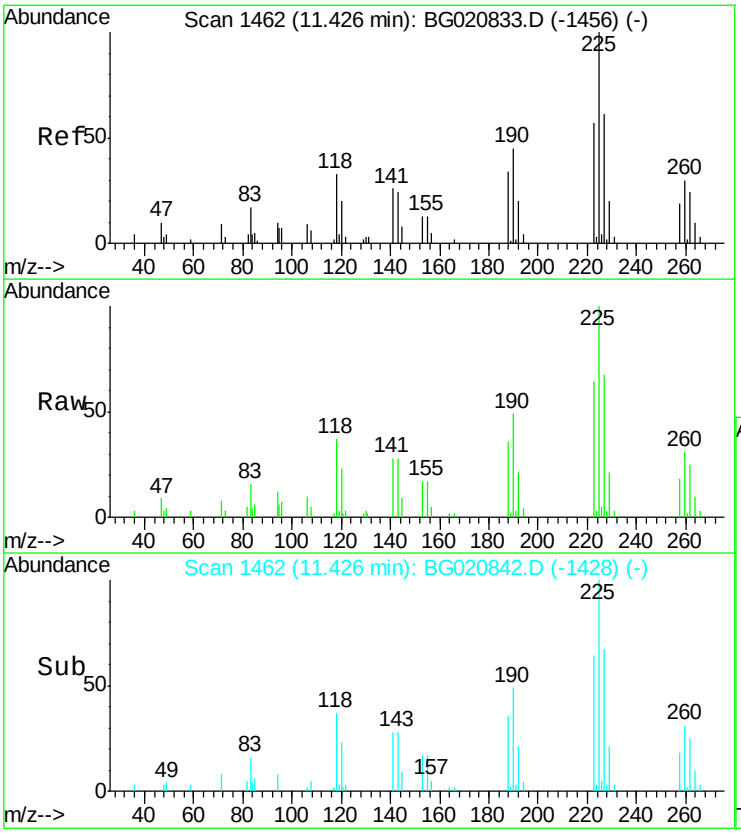
#30
4-Chloroaniline
Concen: 21.91 ng/ul
RT: 11.25 min Scan# 1432
Delta R.T. -0.00 min
Lab File: BG020842.D
Acq: 10 Feb 2016 16:03

Instrument :
BNA_G
ClientSampleId :
SSTD02025

Tgt Ion:127 Resp: 50918

Ion	Ratio	Lower	Upper
127	100		
129	32.3	24.2	36.4

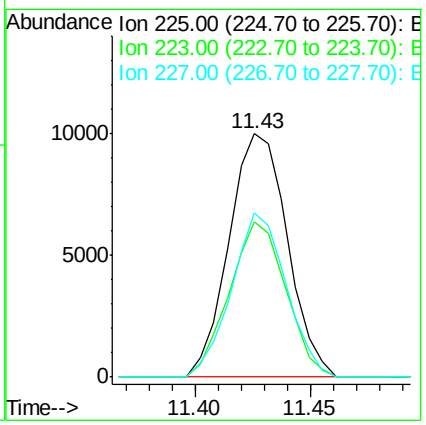


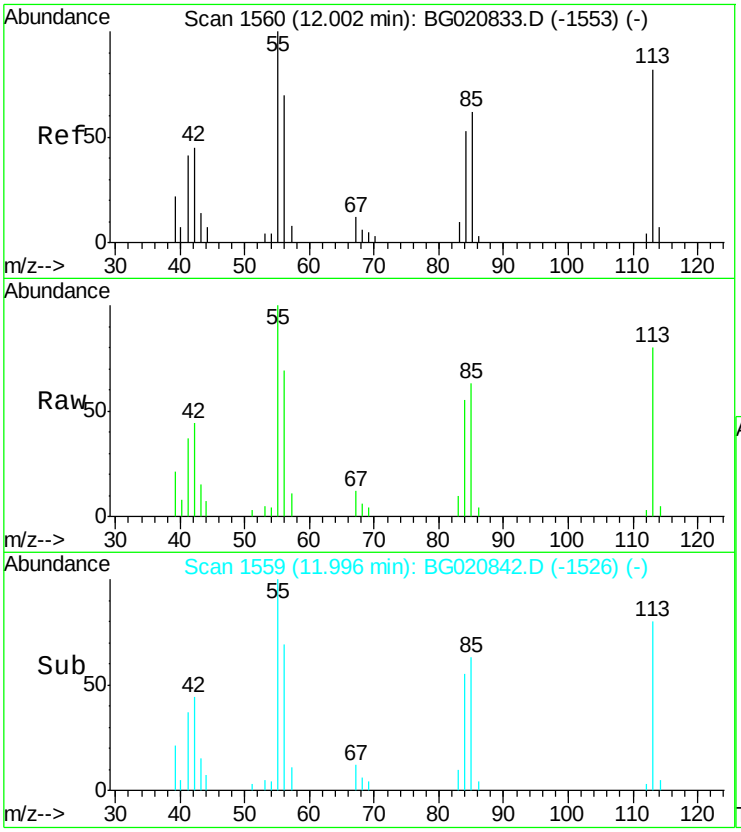


#31
Hexachlorobutadiene
Concen: 21.24 ng/ul
RT: 11.43 min Scan# 1462
Delta R.T. -0.00 min
Lab File: BG020842.D
Acq: 10 Feb 2016 16:03

Tgt Ion:225 Resp: 17538

Ion	Ratio	Lower	Upper
225	100		
223	63.7	50.8	76.2
227	67.2	50.5	75.7



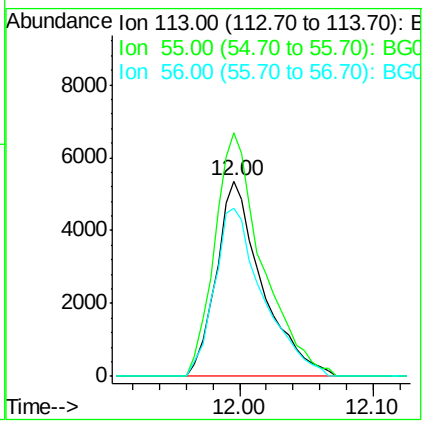


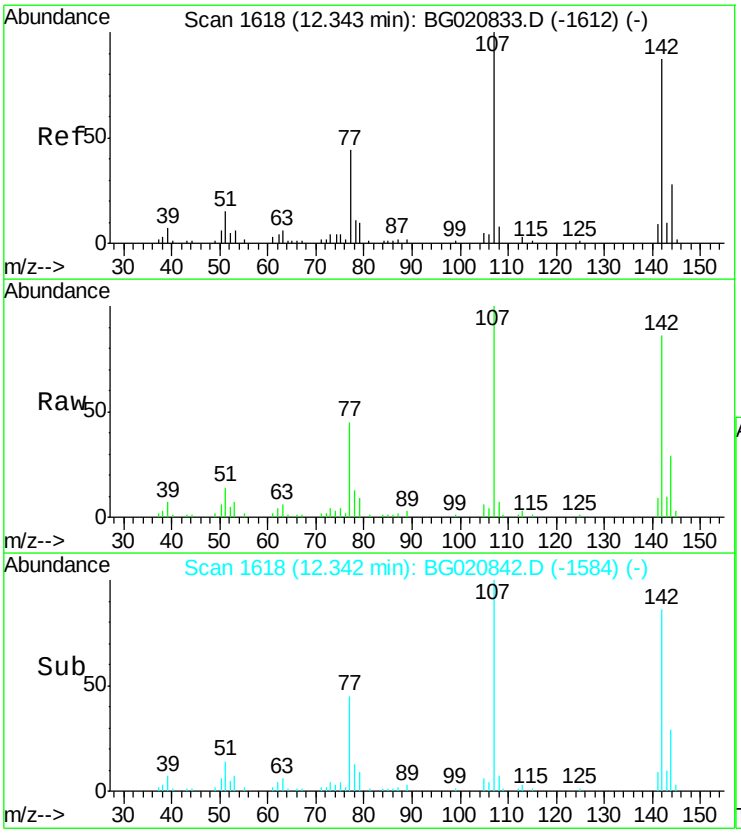
#32
Caprolactam
Concen: 18.25 ng/ul
RT: 12.00 min Scan# 1559
Delta R.T. -0.01 min
Lab File: BG020842.D
Acq: 10 Feb 2016 16:03

Instrument :
BNA_G
ClientSampleId :
SSTD02025

Tgt Ion:113 Resp: 12818

Ion	Ratio	Lower	Upper
113	100		
55	124.7	101.9	152.9
56	86.4	78.2	117.2

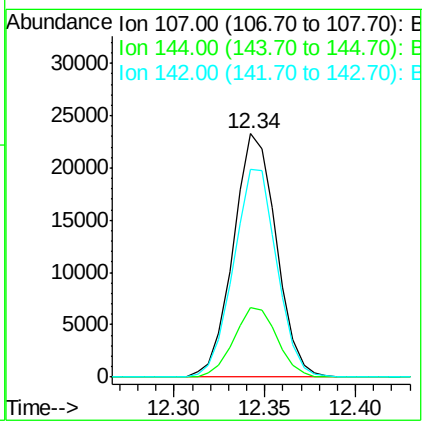


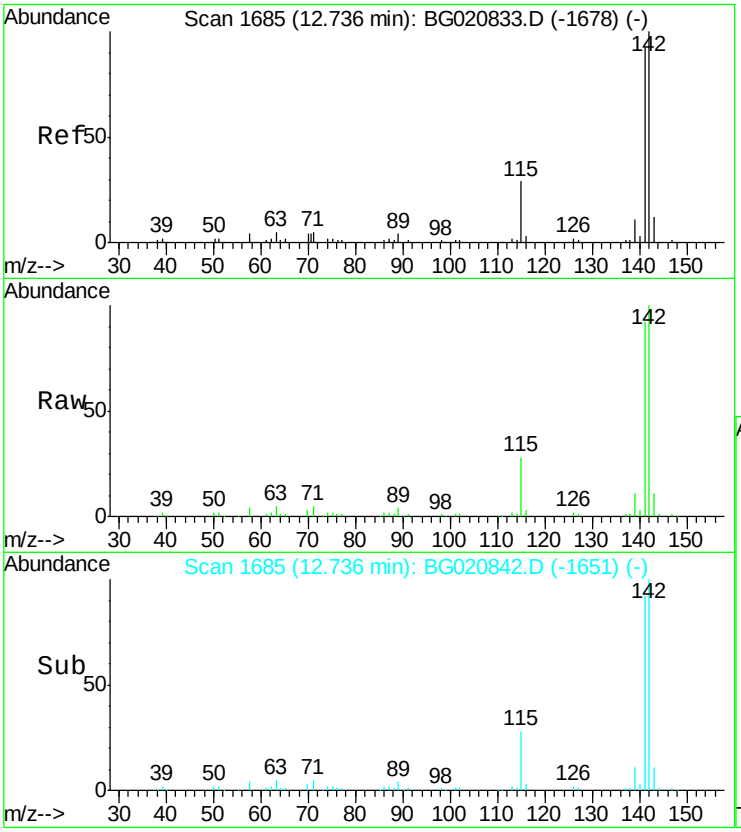


#33
4-Chloro-3-methylphenol
Concen: 19.04 ng/ul
RT: 12.34 min Scan# 1618
Delta R.T. -0.00 min
Lab File: BG020842.D
Acq: 10 Feb 2016 16:03

Tgt Ion:107 Resp: 38529

Ion	Ratio	Lower	Upper
107	100		
144	28.7	22.3	33.5
142	85.5	71.4	107.2



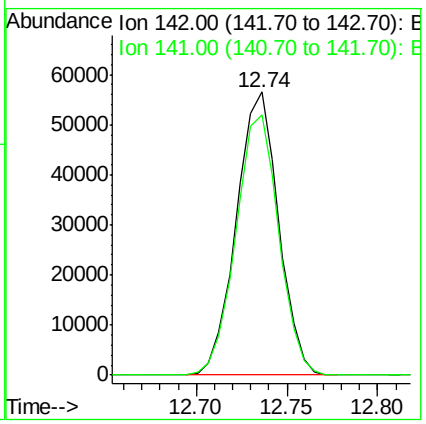


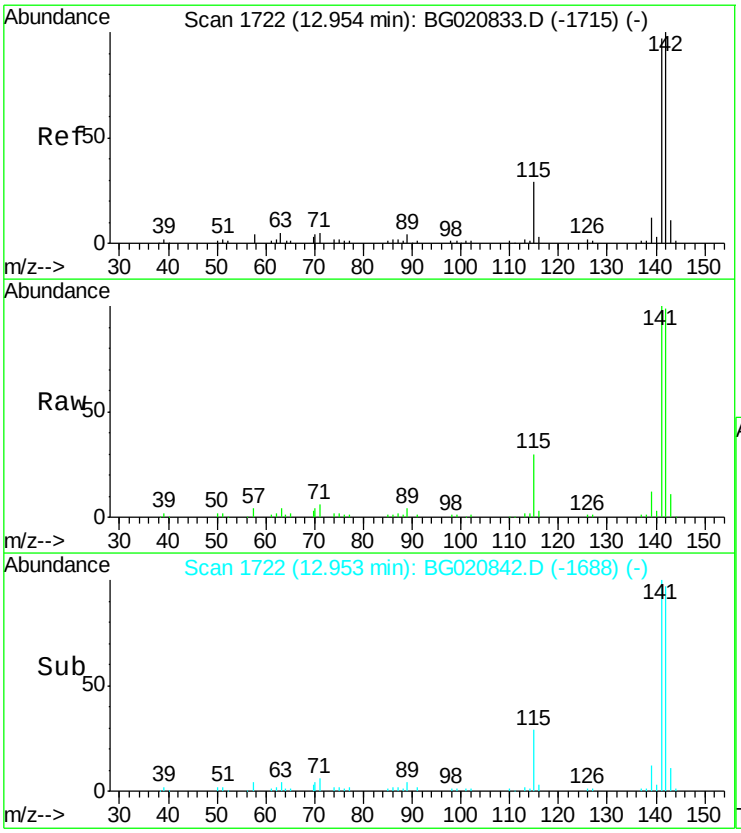
#34
2-Methylnaphthalene
Concen: 20.26 ng/ul
RT: 12.74 min Scan# 1685
Delta R.T. -0.00 min
Lab File: BG020842.D
Acq: 10 Feb 2016 16:03

Instrument :
BNA_G
ClientSampleId :
SSTD02025

Tgt Ion:142 Resp: 91530

Ion	Ratio	Lower	Upper
142	100		
141	92.1	74.0	111.0

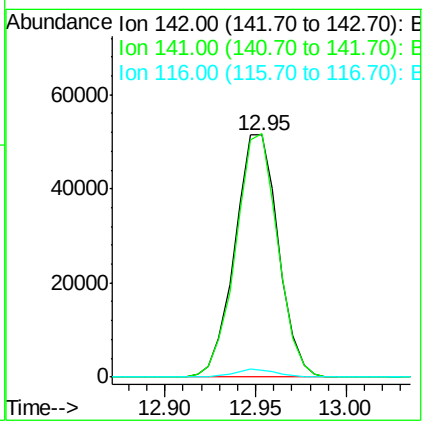


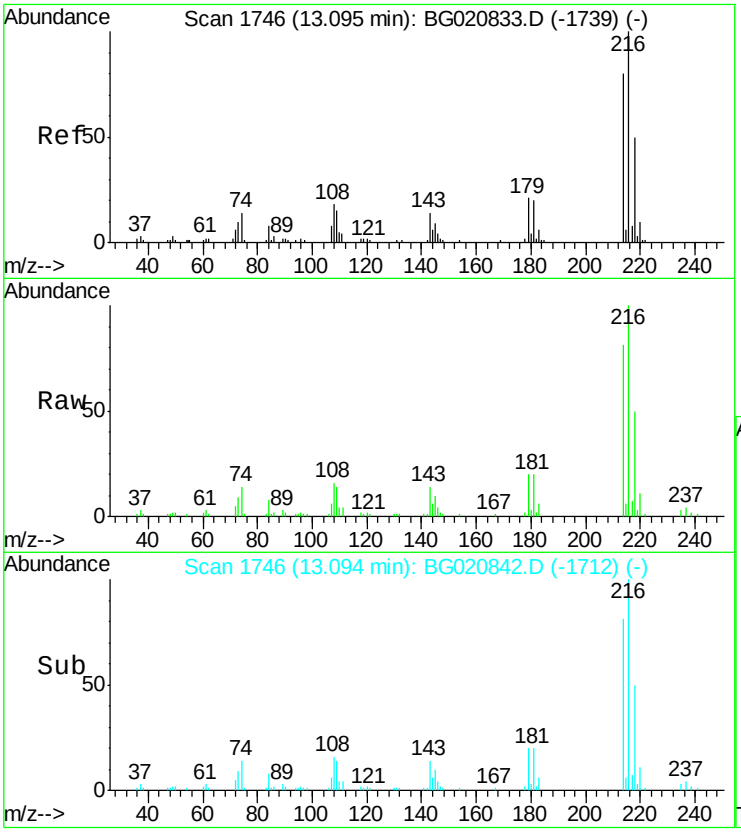


#35
1-Methylnaphthalene
Concen: 20.06 ng/ul
RT: 12.95 min Scan# 1722
Delta R.T. -0.00 min
Lab File: BG020842.D
Acq: 10 Feb 2016 16:03

Tgt Ion:142 Resp: 85837

Ion	Ratio	Lower	Upper
142	100		
141	100.5	77.0	115.4
116	2.9	2.6	3.8



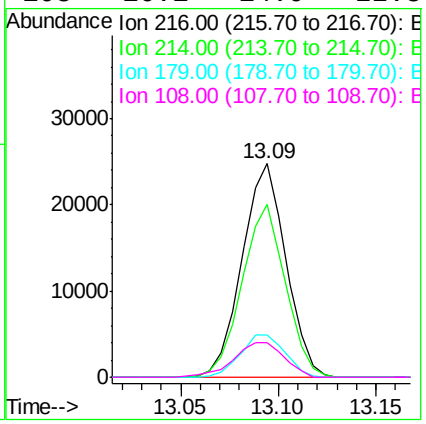


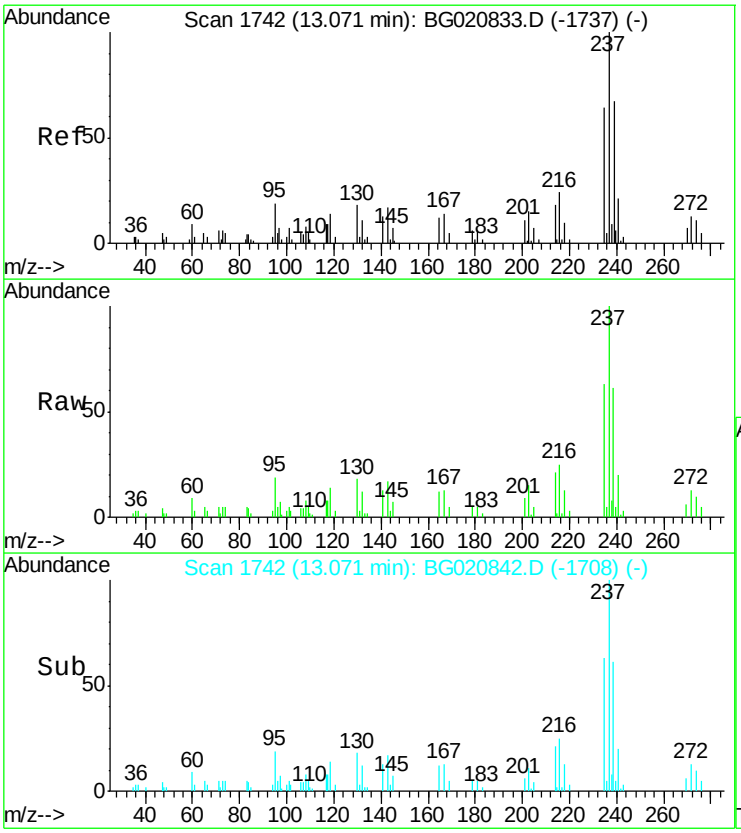
#37
1,2,4,5-Tetrachlorobenzene
Concen: 21.73 ng/ul
RT: 13.09 min Scan# 1746
Delta R.T. -0.00 min
Lab File: BG020842.D
Acq: 10 Feb 2016 16:03

Instrument :
BNA_G
ClientSampleId :
SSTD02025

Tgt Ion:216 Resp: 38500

Ion	Ratio	Lower	Upper
216	100		
214	80.8	62.5	93.7
179	19.9	15.6	23.4
108	16.1	14.9	22.3

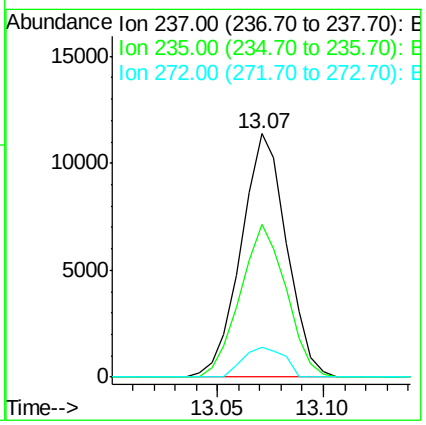


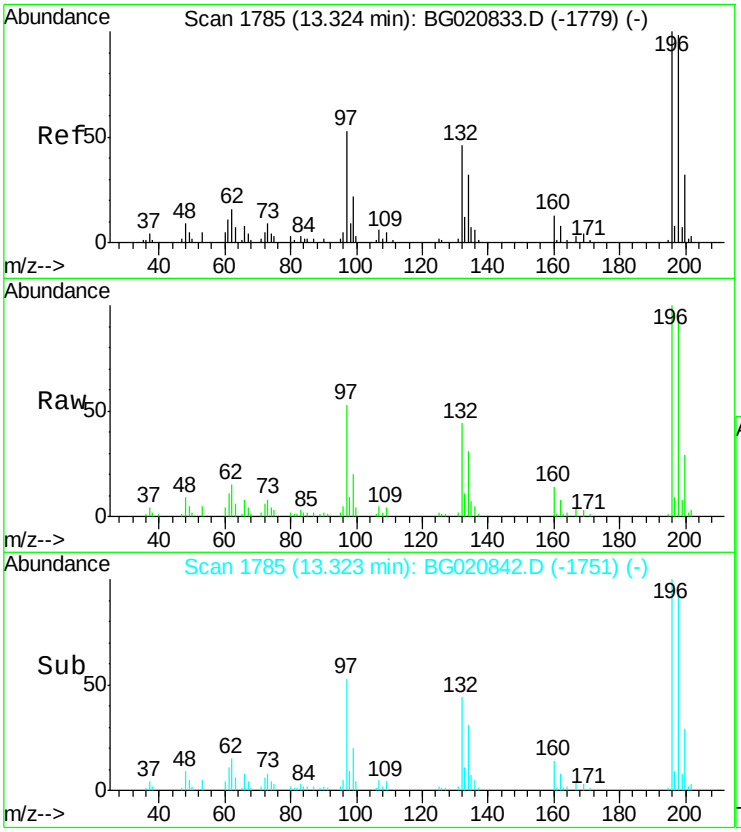


#38
Hexachlorocyclopentadiene
Concen: 17.67 ng/ul
RT: 13.07 min Scan# 1742
Delta R.T. -0.00 min
Lab File: BG020842.D
Acq: 10 Feb 2016 16:03

Tgt Ion:237 Resp: 17078

Ion	Ratio	Lower	Upper
237	100		
235	62.5	53.8	80.8
272	12.5	10.1	15.1



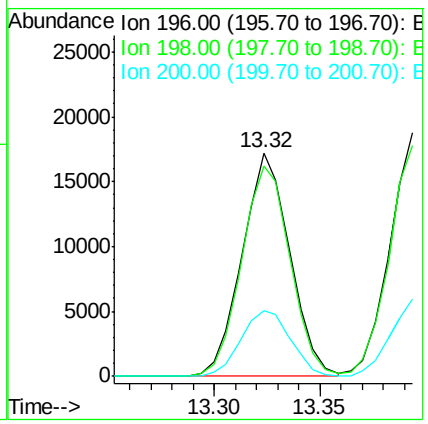


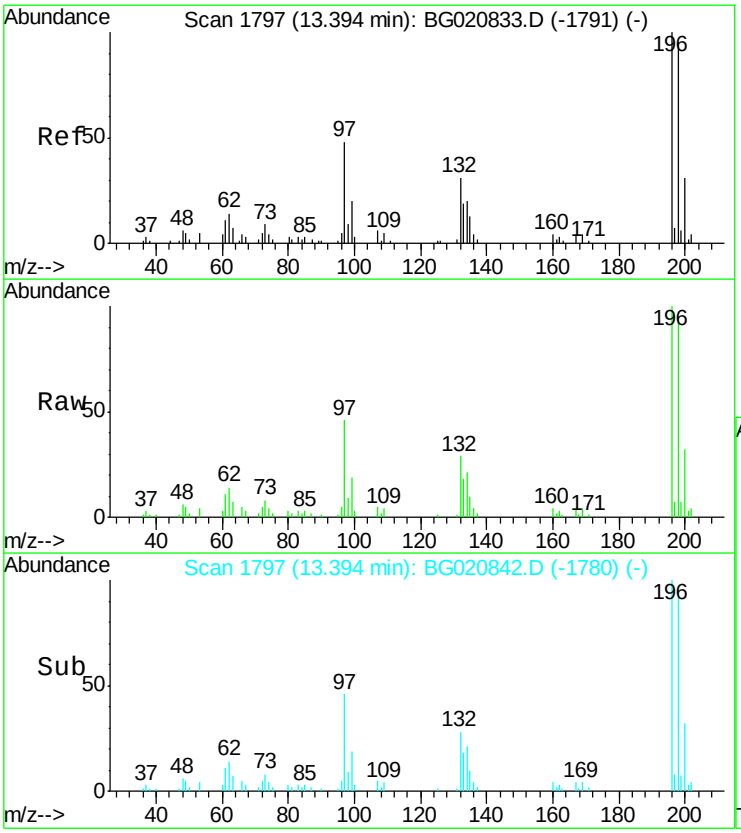
#39
2,4,6-Trichlorophenol
Concen: 21.03 ng/ul
RT: 13.32 min Scan# 1785
Delta R.T. -0.00 min
Lab File: BG020842.D
Acq: 10 Feb 2016 16:03

Instrument :
BNA_G
ClientSampleId :
SSTD02025

Tgt Ion:196 Resp: 26952

Ion	Ratio	Lower	Upper
196	100		
198	94.0	77.9	116.9
200	29.4	25.0	37.6

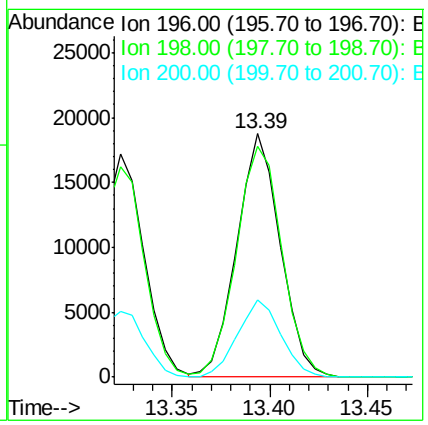


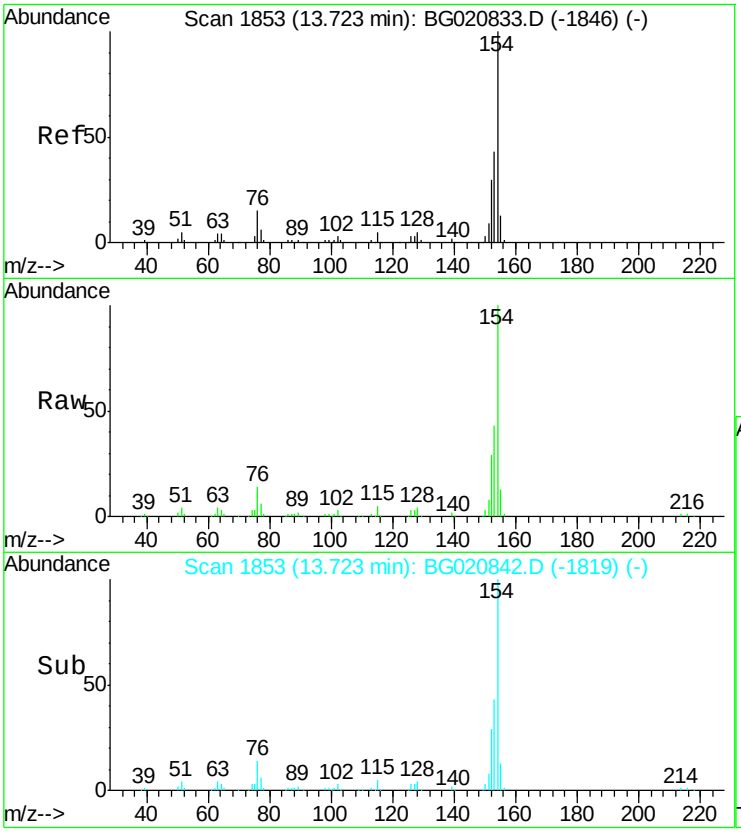


#40
2,4,5-Trichlorophenol
Concen: 20.42 ng/ul
RT: 13.39 min Scan# 1797
Delta R.T. -0.00 min
Lab File: BG020842.D
Acq: 10 Feb 2016 16:03

Tgt Ion:196 Resp: 28954

Ion	Ratio	Lower	Upper
196	100		
198	94.6	77.6	116.4
200	31.6	25.8	38.8



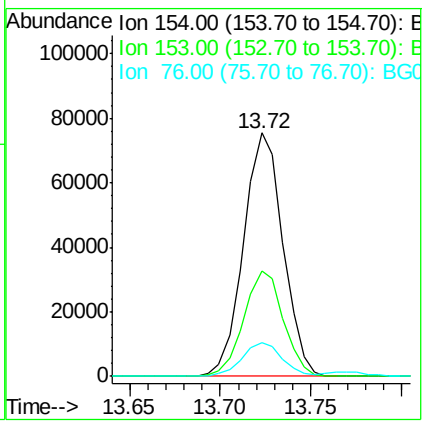


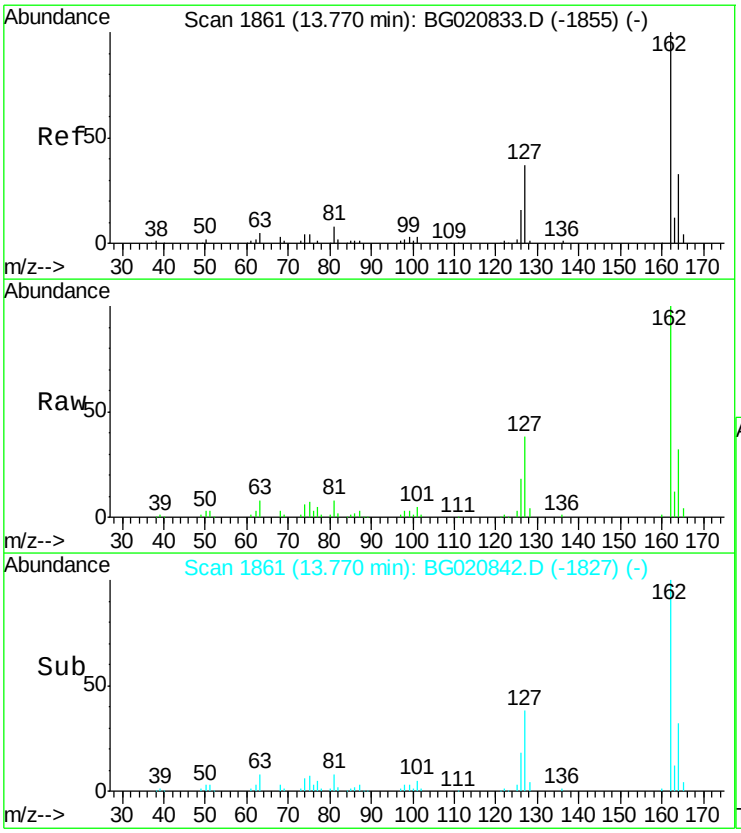
#41
1,1'-Biphenyl
Concen: 20.78 ng/ul
RT: 13.72 min Scan# 1853
Delta R.T. -0.00 min
Lab File: BG020842.D
Acq: 10 Feb 2016 16:03

Instrument :
BNA_G
ClientSampleId :
SSTD02025

Tgt Ion:154 Resp: 114314

Ion	Ratio	Lower	Upper
154	100		
153	43.0	34.2	51.2
76	13.6	11.6	17.4

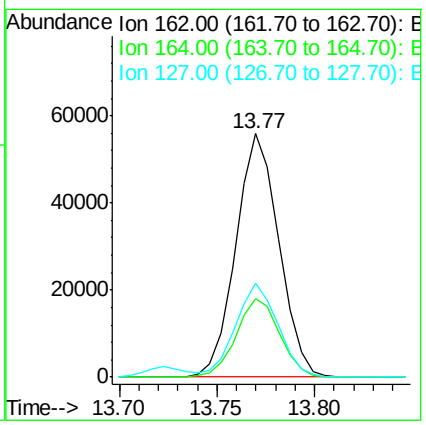


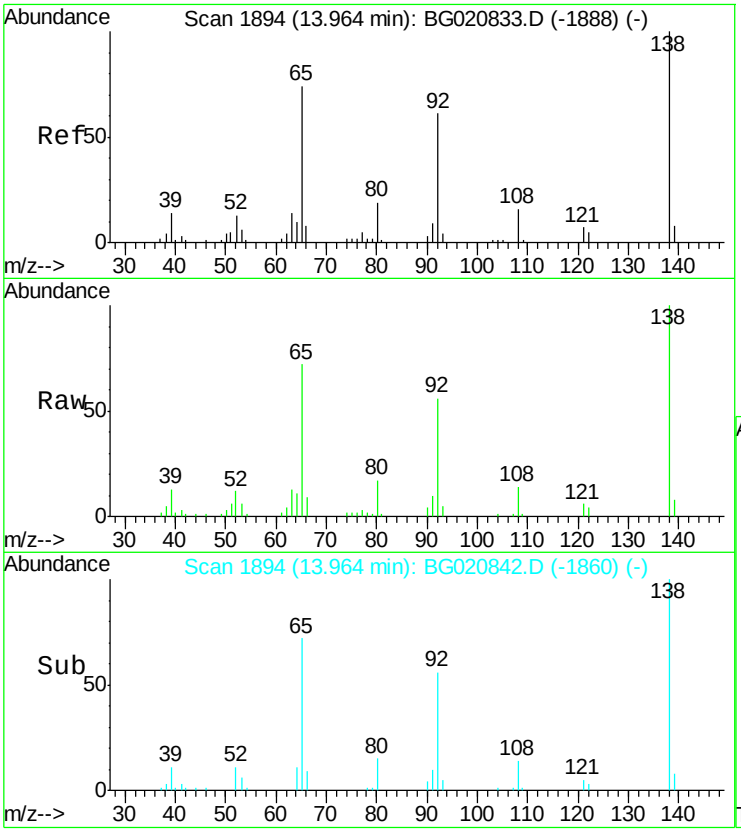


#42
2-Chloronaphthalene
Concen: 20.98 ng/ul
RT: 13.77 min Scan# 1861
Delta R.T. -0.00 min
Lab File: BG020842.D
Acq: 10 Feb 2016 16:03

Tgt Ion:162 Resp: 85081

Ion	Ratio	Lower	Upper
162	100		
164	32.1	26.3	39.5
127	38.3	29.0	43.6



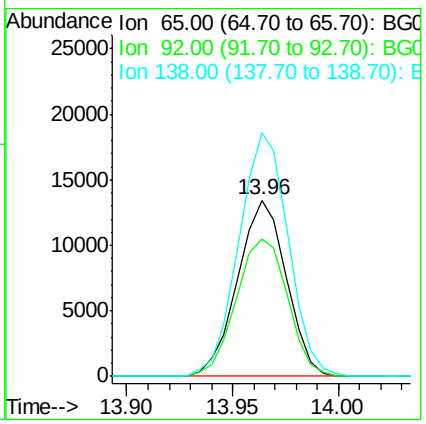


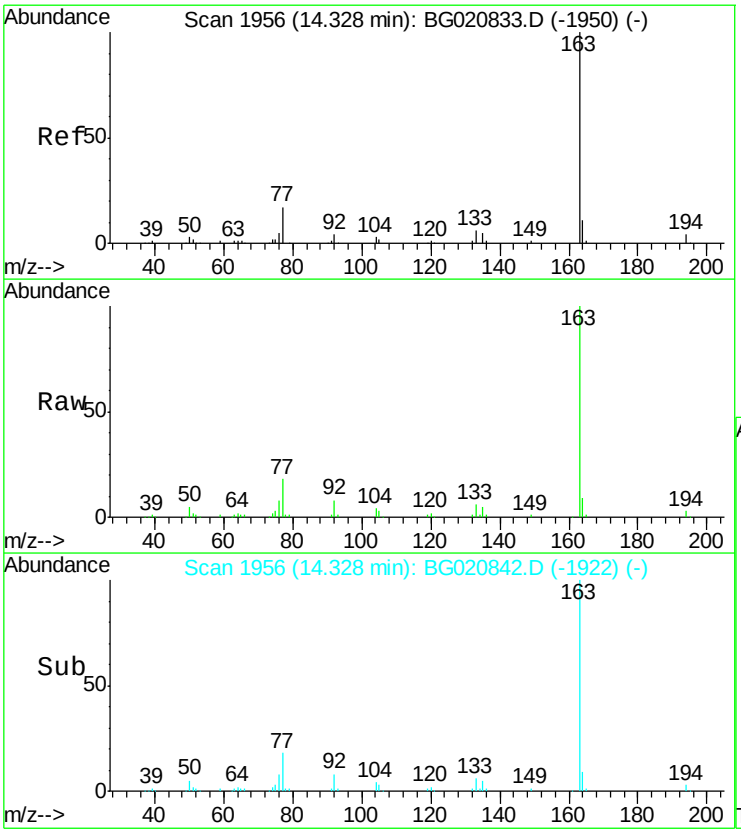
#43
2-Nitroaniline
Concen: 19.46 ng/ul
RT: 13.96 min Scan# 1894
Delta R.T. -0.00 min
Lab File: BG020842.D
Acq: 10 Feb 2016 16:03

Instrument :
BNA_G
ClientSampleId :
SSTD02025

Tgt Ion: 65 Resp: 21462

Ion	Ratio	Lower	Upper
65	100		
92	78.2	65.6	98.4
138	138.4	110.5	165.7

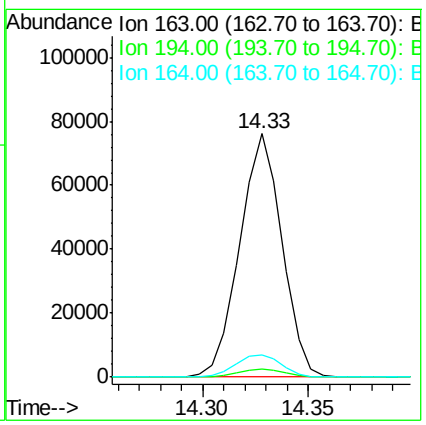


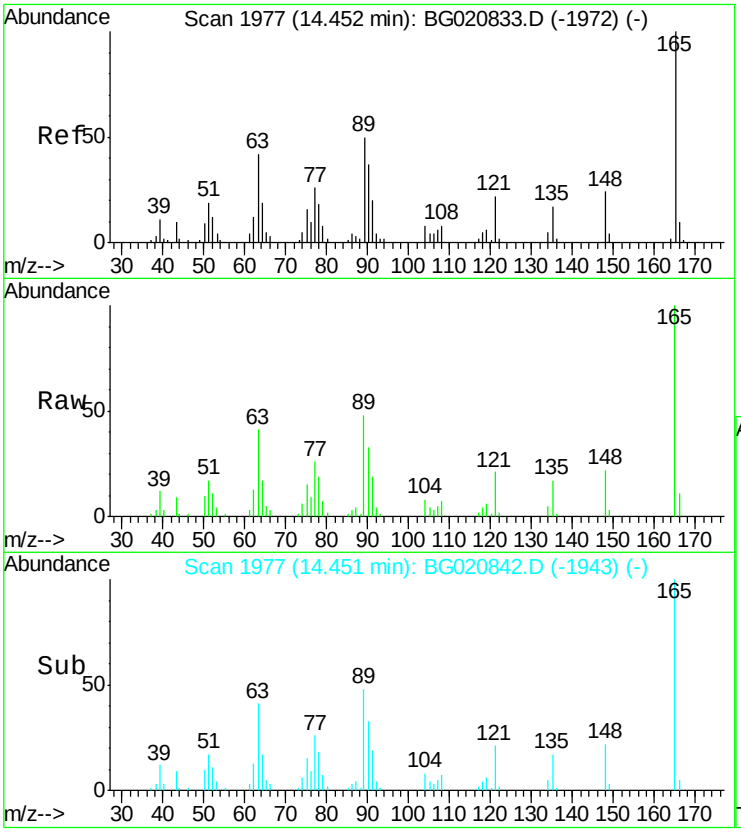


#45
Dimethylphthalate
Concen: 18.97 ng/ul
RT: 14.33 min Scan# 1956
Delta R.T. -0.00 min
Lab File: BG020842.D
Acq: 10 Feb 2016 16:03

Tgt Ion:163 Resp: 105616

Ion	Ratio	Lower	Upper
163	100		
194	3.5	3.0	4.6
164	9.3	7.7	11.5



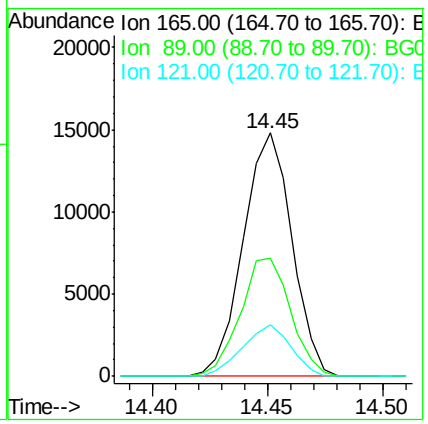


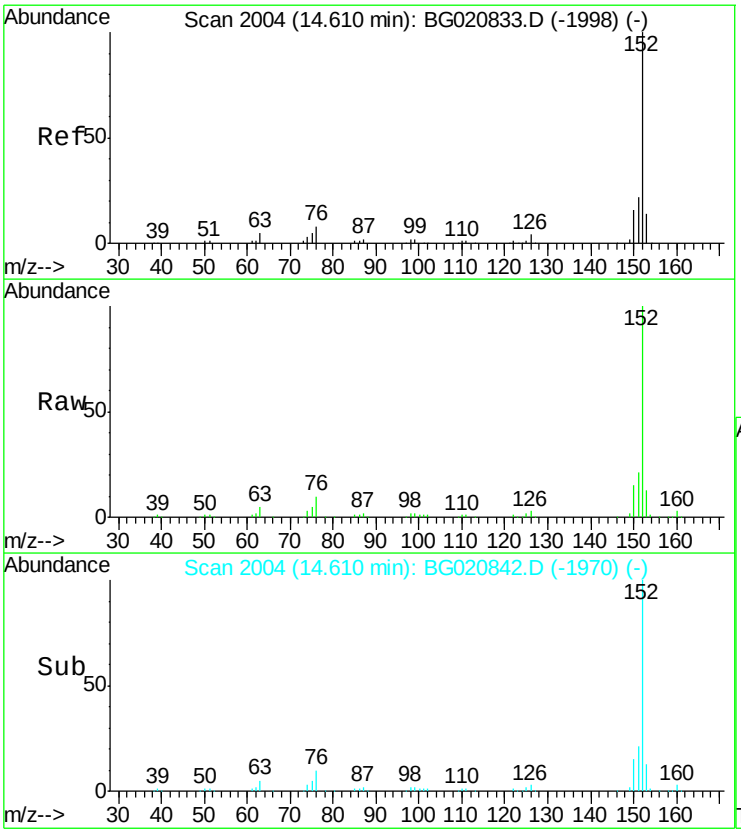
#46
2,6-Dinitrotoluene
Concen: 19.87 ng/ul
RT: 14.45 min Scan# 1977
Delta R.T. -0.00 min
Lab File: BG020842.D
Acq: 10 Feb 2016 16:03

Instrument :
BNA_G
ClientSampleId :
SSTD02025

Tgt Ion:165 Resp: 21744

Ion	Ratio	Lower	Upper
165	100		
89	48.5	39.5	59.3
121	21.4	17.4	26.2

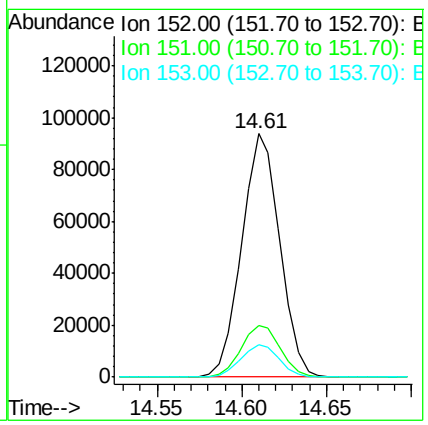


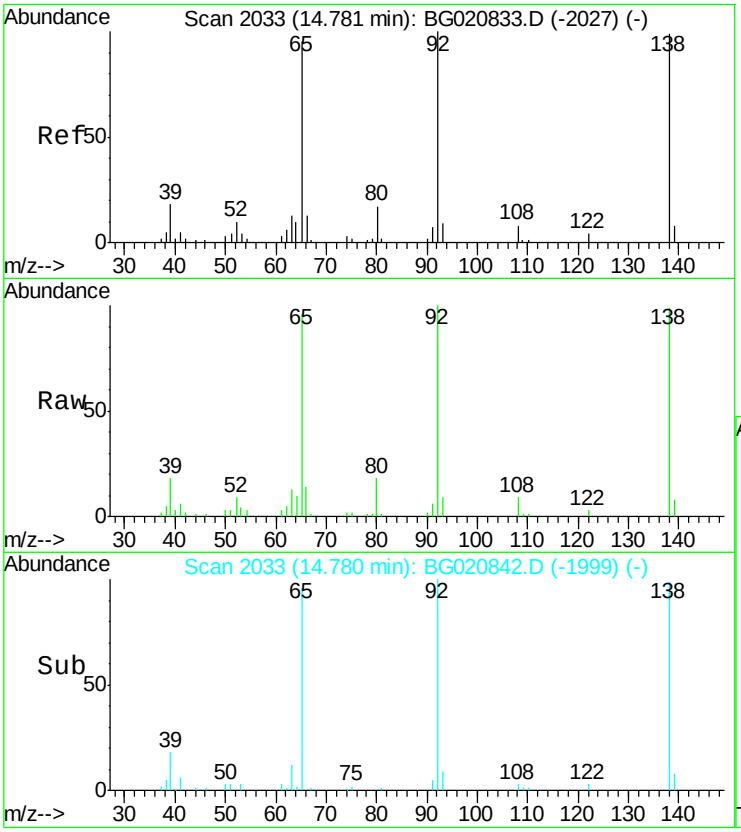


#48
Acenaphthylene
Concen: 20.46 ng/ul
RT: 14.61 min Scan# 2004
Delta R.T. -0.00 min
Lab File: BG020842.D
Acq: 10 Feb 2016 16:03

Tgt Ion:152 Resp: 146650

Ion	Ratio	Lower	Upper
152	100		
151	21.3	17.8	26.6
153	13.3	10.4	15.6



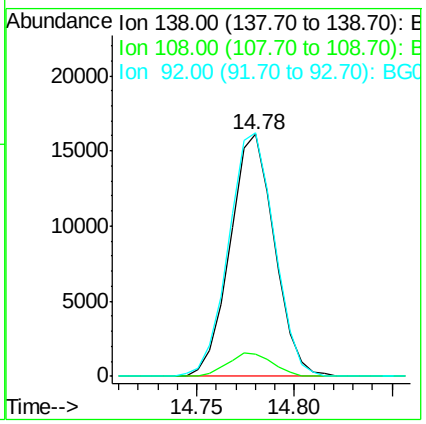


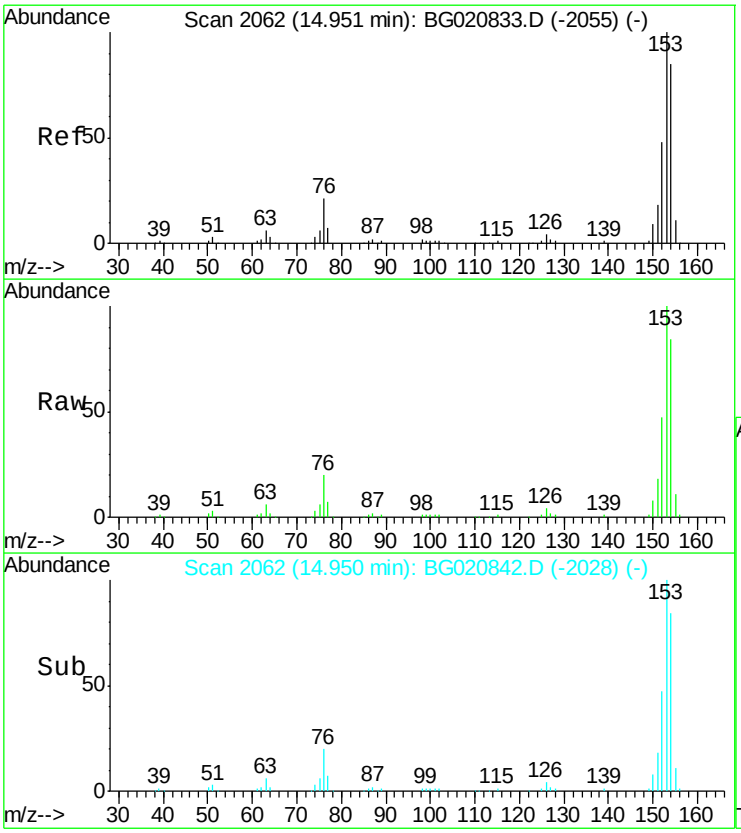
#49
3-Nitroaniline
Concen: 20.53 ng/ul
RT: 14.78 min Scan# 2033
Delta R.T. -0.00 min
Lab File: BG020842.D
Acq: 10 Feb 2016 16:03

Instrument :
BNA_G
ClientSampleId :
SSTD02025

Tgt Ion:138 Resp: 25314

Ion	Ratio	Lower	Upper
138	100		
108	9.4	7.6	11.4
92	100.7	84.0	126.0

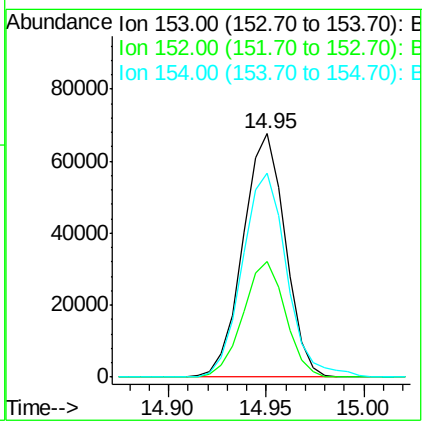


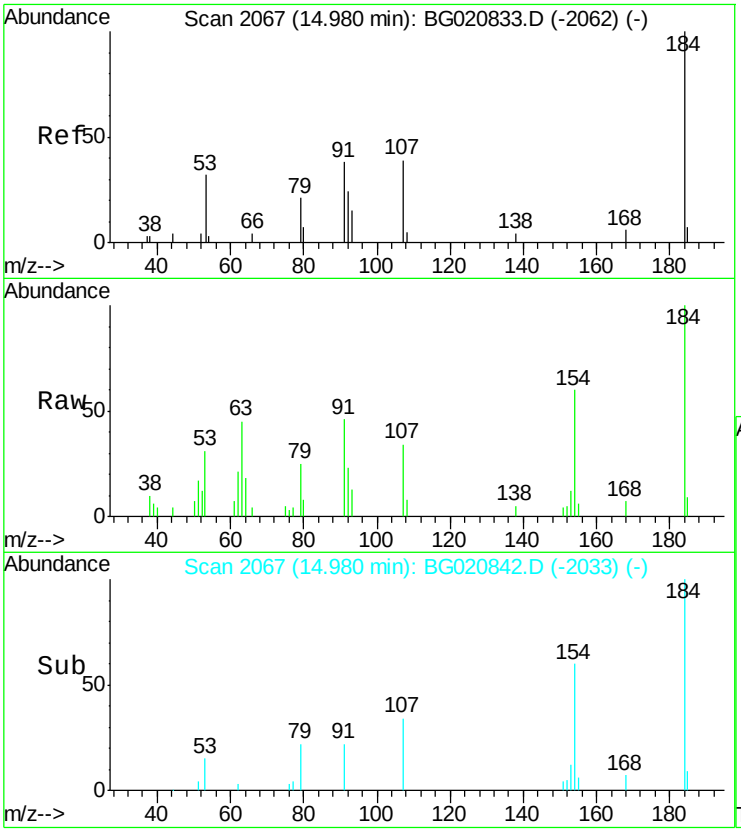


#50
Acenaphthene
Concen: 20.28 ng/ul
RT: 14.95 min Scan# 2062
Delta R.T. -0.00 min
Lab File: BG020842.D
Acq: 10 Feb 2016 16:03

Tgt Ion:153 Resp: 101518

Ion	Ratio	Lower	Upper
153	100		
152	47.4	40.6	61.0
154	83.9	68.7	103.1



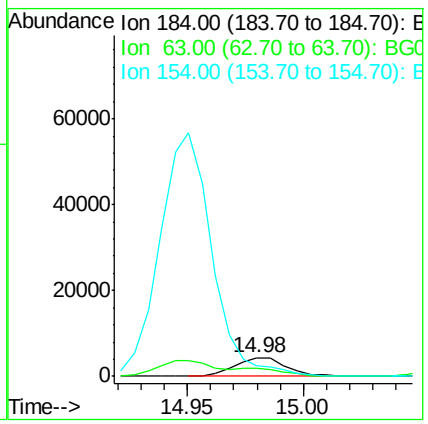


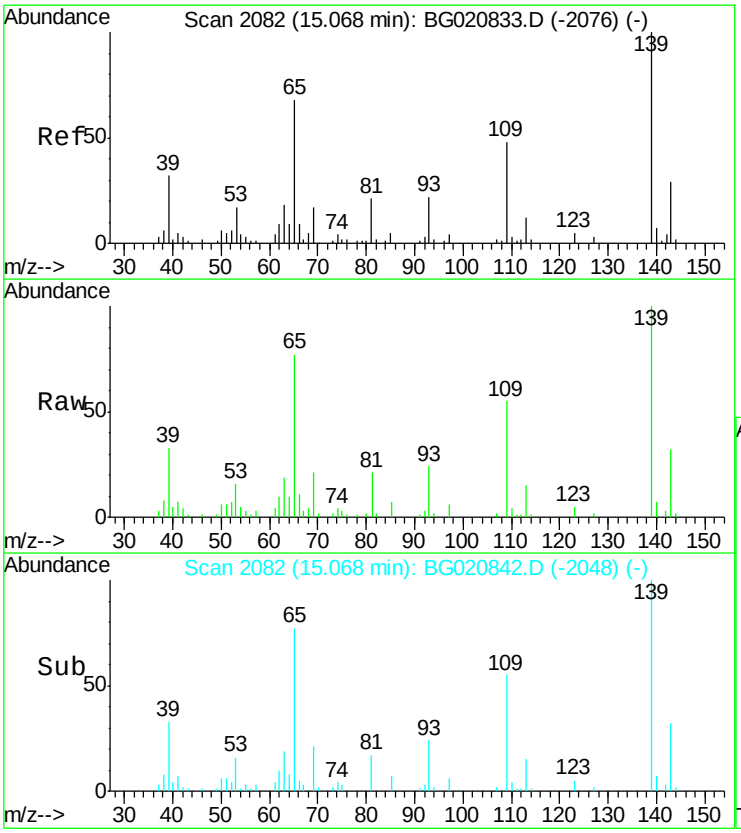
#51
2,4-Dinitrophenol
Concen: 15.41 ng/ul
RT: 14.98 min Scan# 2067
Delta R.T. -0.00 min
Lab File: BG020842.D
Acq: 10 Feb 2016 16:03

Instrument :
BNA_G
ClientSampleId :
SSTD02025

Tgt Ion:184 Resp: 6603

Ion	Ratio	Lower	Upper
184	100		
63	45.2	39.8	59.6
154	59.6	45.9	68.9

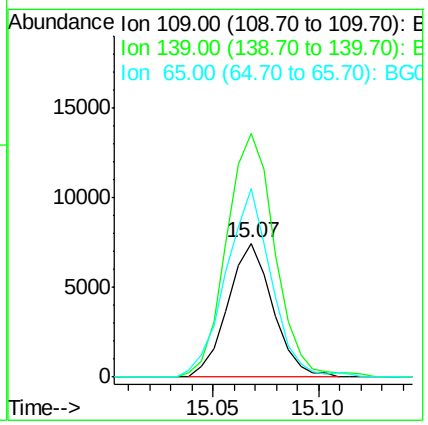


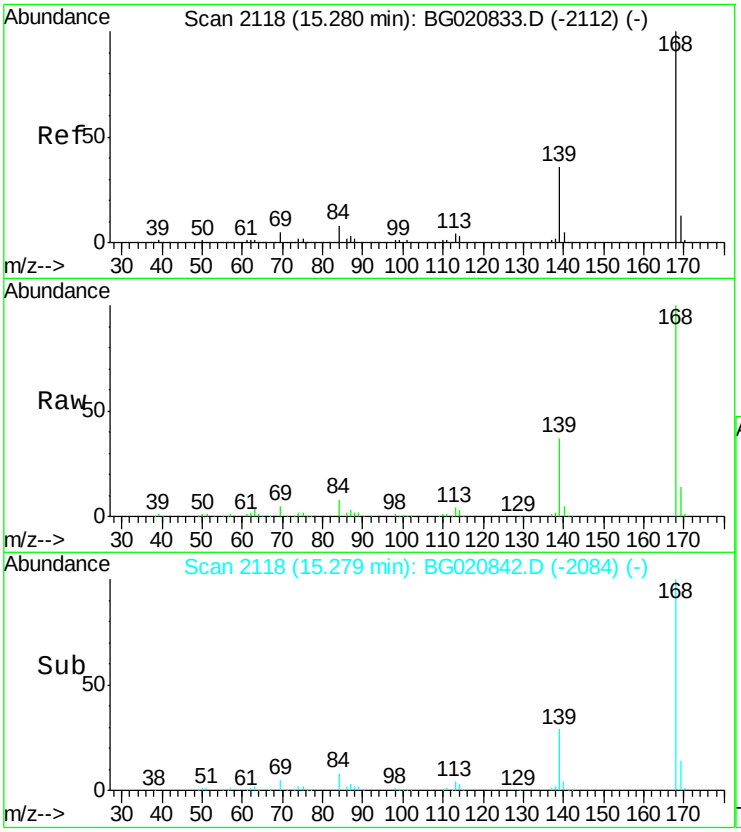


#53
4-Nitrophenol
Concen: 18.10 ng/ul
RT: 15.07 min Scan# 2082
Delta R.T. -0.00 min
Lab File: BG020842.D
Acq: 10 Feb 2016 16:03

Tgt Ion:109 Resp: 11043

Ion	Ratio	Lower	Upper
109	100		
139	181.9	150.5	225.7
65	140.7	103.9	155.9



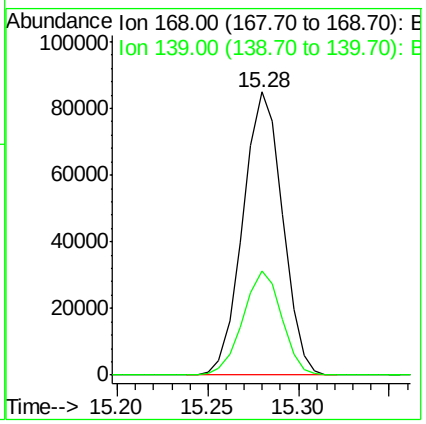


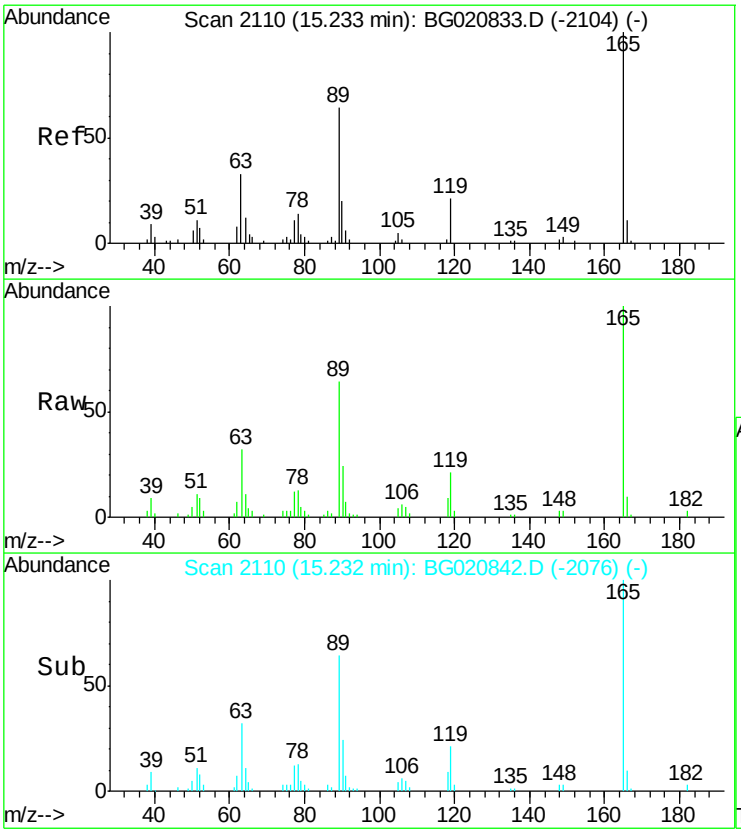
#54
Dibenzofuran
Concen: 19.88 ng/ul
RT: 15.28 min Scan# 2118
Delta R.T. -0.00 min
Lab File: BG020842.D
Acq: 10 Feb 2016 16:03

Instrument :
BNA_G
ClientSampleId :
SSTD02025

Tgt Ion:168 Resp: 129252

Ion	Ratio	Lower	Upper
168	100		
139	36.6	27.8	41.8

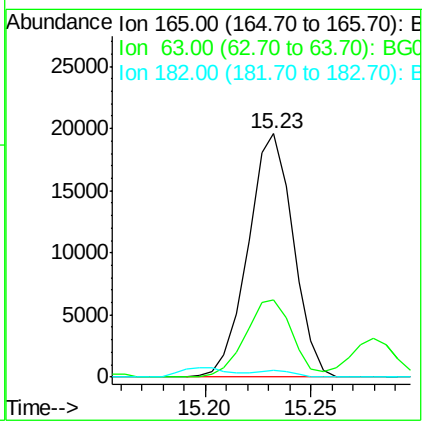


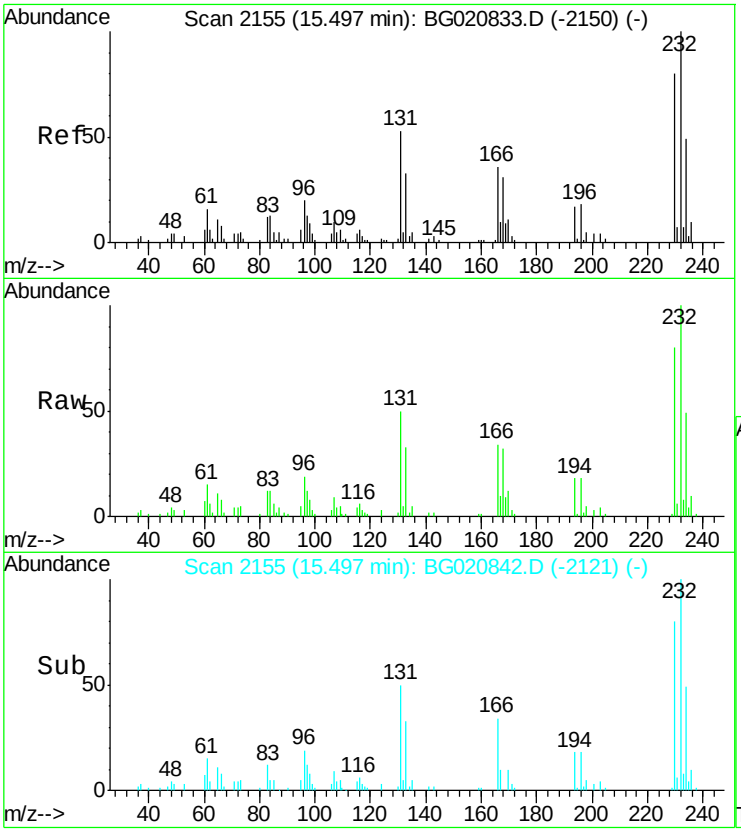


#55
2,4-Dinitrotoluene
Concen: 19.16 ng/ul
RT: 15.23 min Scan# 2110
Delta R.T. -0.00 min
Lab File: BG020842.D
Acq: 10 Feb 2016 16:03

Tgt Ion:165 Resp: 29079

Ion	Ratio	Lower	Upper
165	100		
63	31.6	28.5	42.7
182	2.7	2.5	3.7



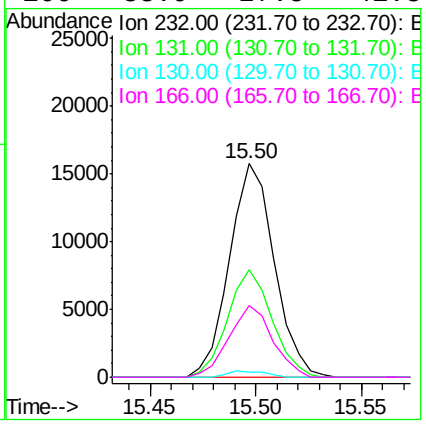


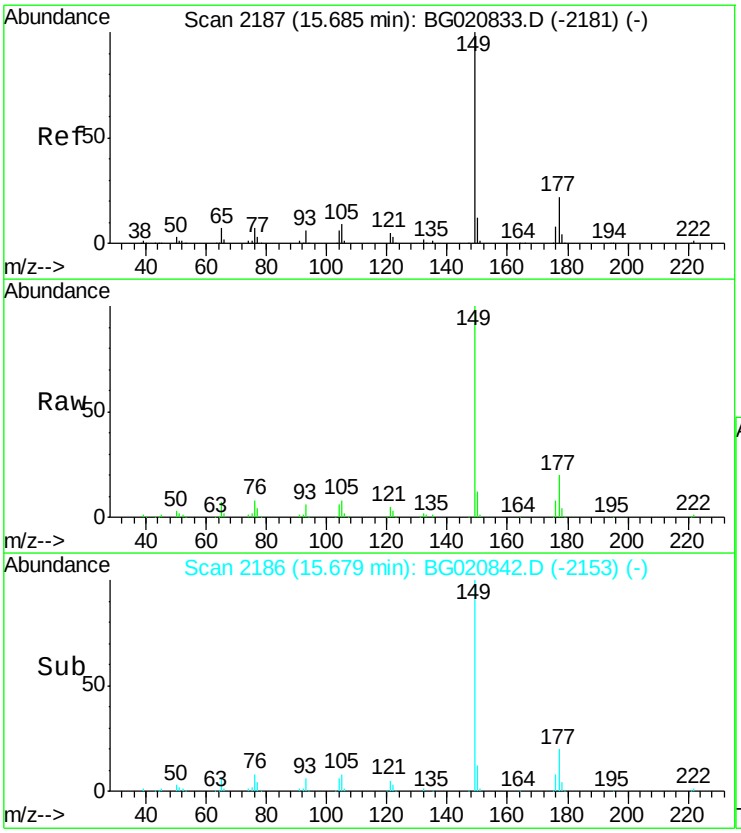
#56
2,3,4,6-Tetrachlorophenol
Concen: 18.84 ng/ul
RT: 15.50 min Scan# 2155
Delta R.T. -0.00 min
Lab File: BG020842.D
Acq: 10 Feb 2016 16:03

Instrument :
BNA_G
ClientSampleId :
SSTD02025

Tgt Ion:232 Resp: 23151

Ion	Ratio	Lower	Upper
232	100		
131	50.2	39.4	59.0
130	2.5	2.1	3.1
166	33.9	27.5	41.3

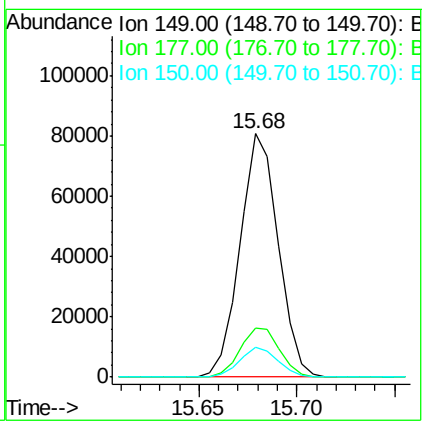


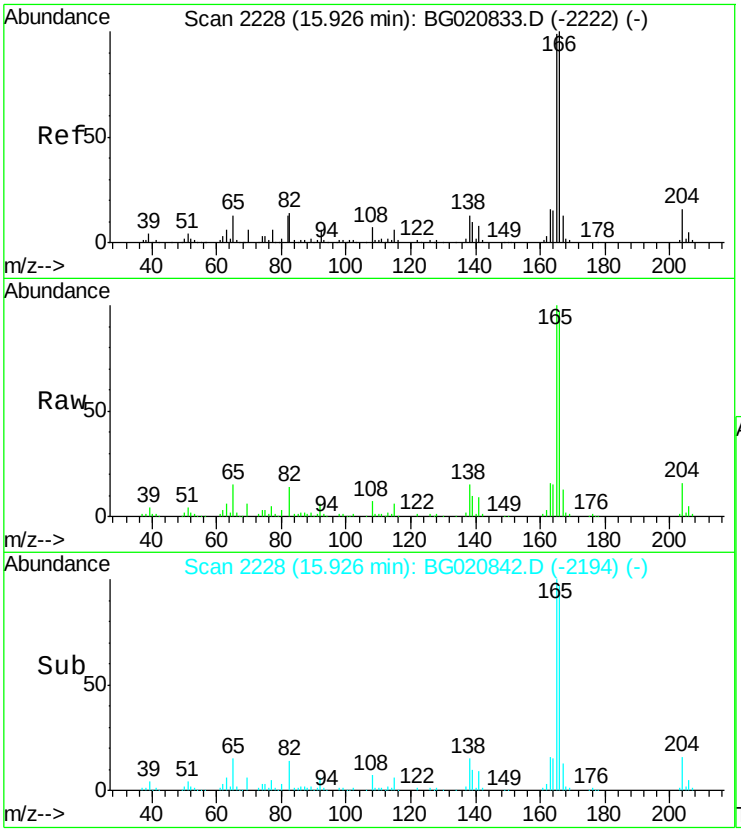


#57
Diethylphthalate
Concen: 18.57 ng/ul
RT: 15.68 min Scan# 2186
Delta R.T. -0.01 min
Lab File: BG020842.D
Acq: 10 Feb 2016 16:03

Tgt Ion:149 Resp: 108971

Ion	Ratio	Lower	Upper
149	100		
177	20.1	17.3	25.9
150	12.4	9.9	14.9



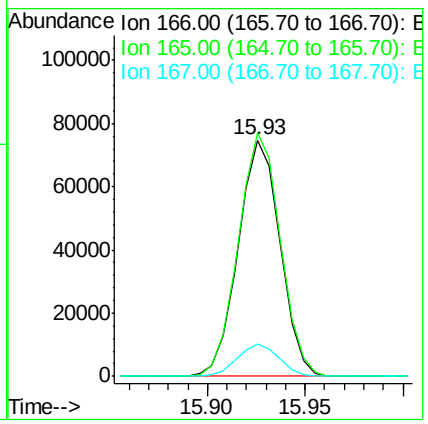


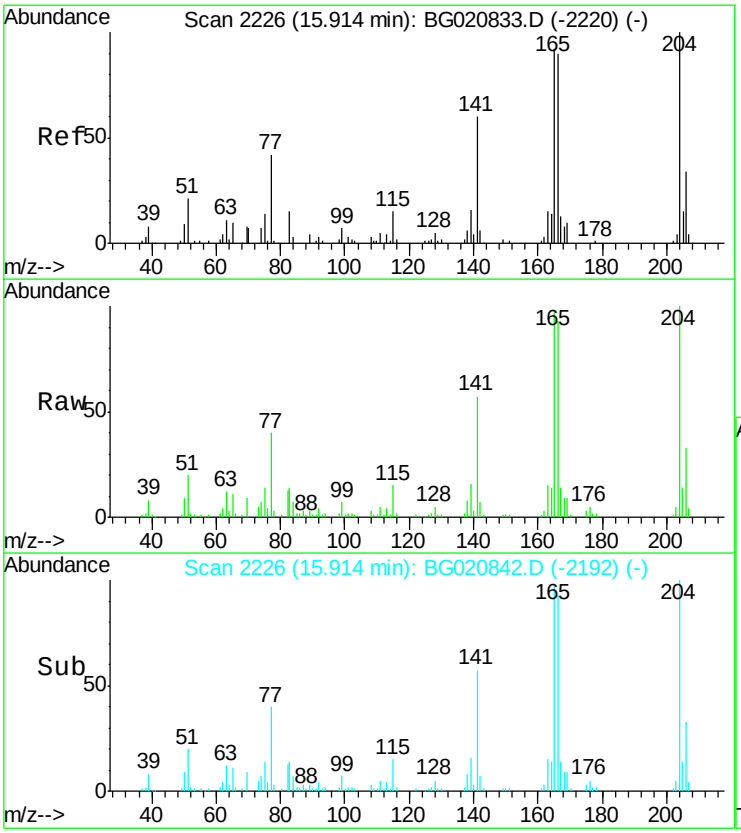
#59
Fluorene
Concen: 19.58 ng/ul
RT: 15.93 min Scan# 2228
Delta R.T. -0.00 min
Lab File: BG020842.D
Acq: 10 Feb 2016 16:03

Instrument :
BNA_G
ClientSampleId :
SSTD02025

Tgt Ion:166 Resp: 110740

Ion	Ratio	Lower	Upper
166	100		
165	103.1	81.6	122.4
167	13.6	10.6	15.8

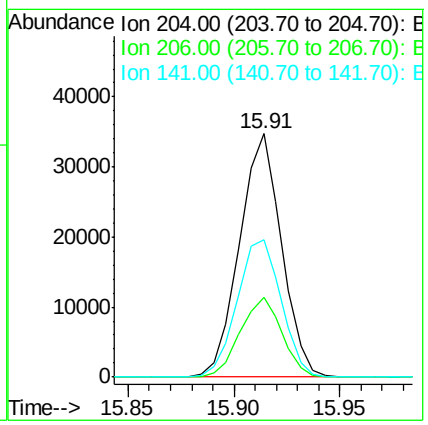


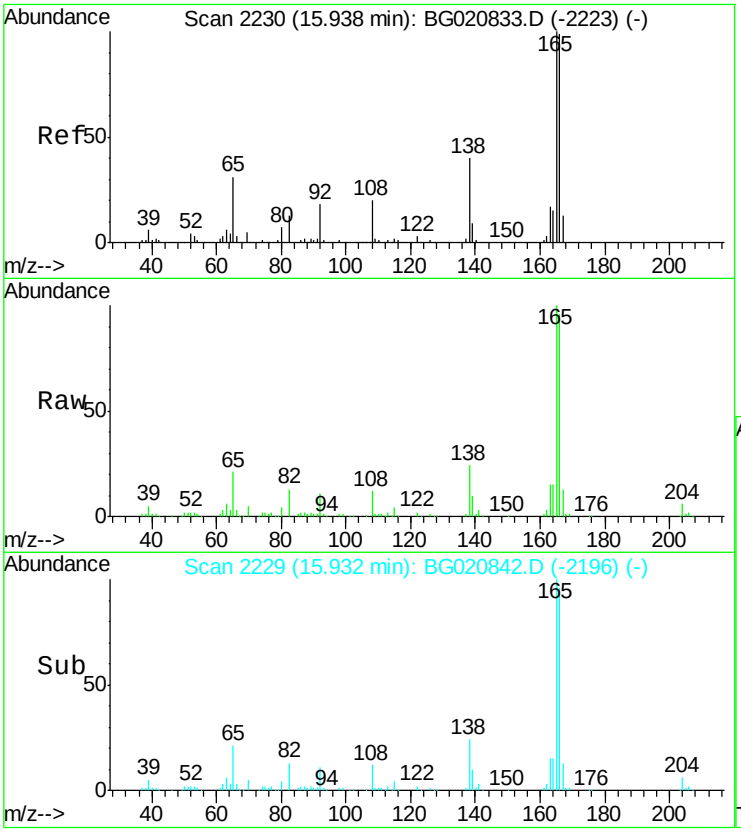


#60
4-Chlorophenyl-phenylether
Concen: 19.81 ng/ul
RT: 15.91 min Scan# 2226
Delta R.T. -0.00 min
Lab File: BG020842.D
Acq: 10 Feb 2016 16:03

Tgt Ion:204 Resp: 47855

Ion	Ratio	Lower	Upper
204	100		
206	32.9	25.8	38.8
141	56.6	47.4	71.2



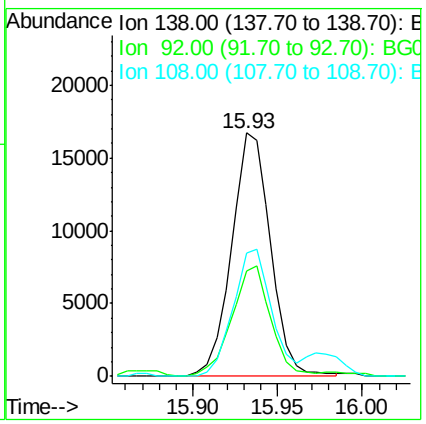


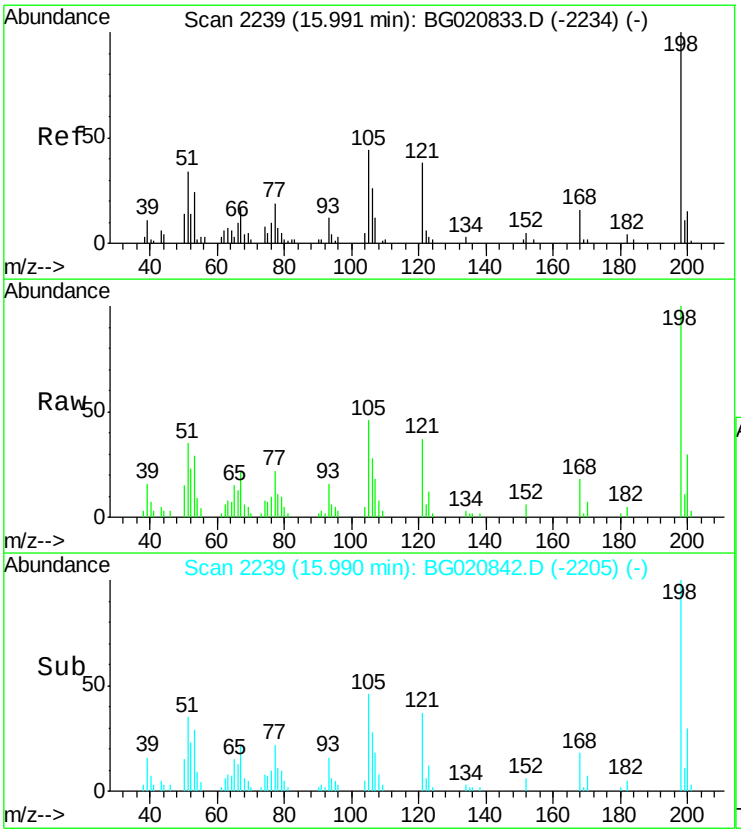
#61
4-Nitroaniline
Concen: 19.23 ng/ul
RT: 15.93 min Scan# 2229
Delta R.T. -0.01 min
Lab File: BG020842.D
Acq: 10 Feb 2016 16:03

Instrument :
BNA_G
ClientSampleId :
SSTD02025

Tgt Ion:138 Resp: 26854

Ion	Ratio	Lower	Upper
138	100		
92	43.5	35.4	53.0
108	50.5	41.8	62.8

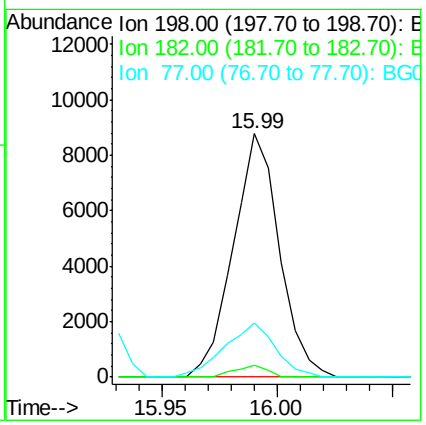


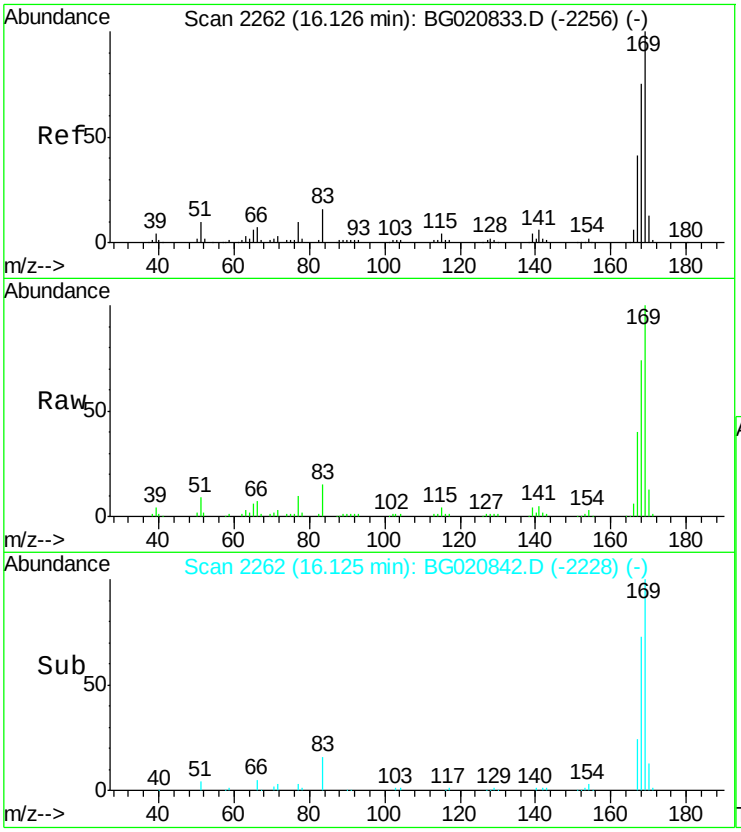


#64
4,6-Dinitro-2-methylphenol
Concen: 18.07 ng/ul
RT: 15.99 min Scan# 2239
Delta R.T. -0.00 min
Lab File: BG020842.D
Acq: 10 Feb 2016 16:03

Tgt Ion:198 Resp: 12210

Ion	Ratio	Lower	Upper
198	100		
182	4.8	3.4	5.0
77	22.3	18.6	28.0



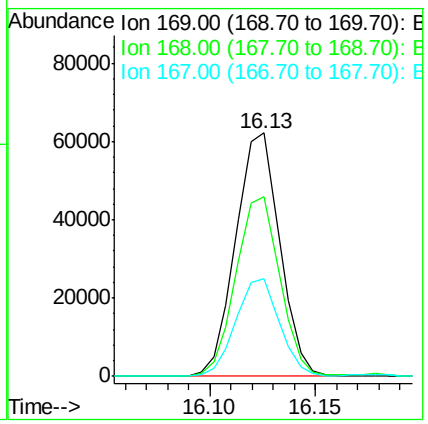


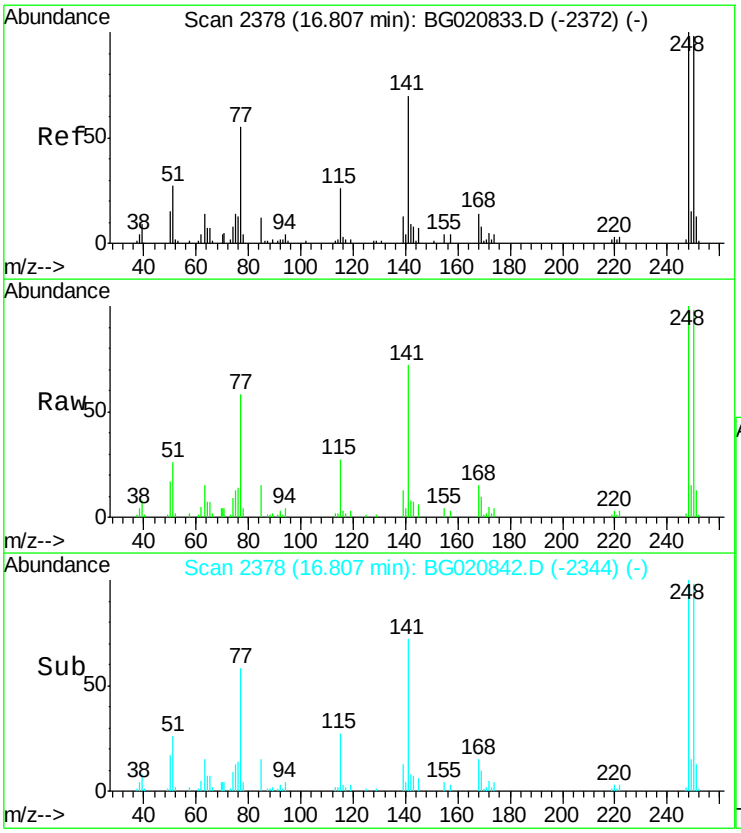
#65
N-Nitrosodiphenylamine
Concen: 21.13 ng/ul
RT: 16.13 min Scan# 2262
Delta R.T. -0.00 min
Lab File: BG020842.D
Acq: 10 Feb 2016 16:03

Instrument :
BNA_G
ClientSampleId :
SSTD02025

Tgt Ion:169 Resp: 89888

Ion	Ratio	Lower	Upper
169	100		
168	74.0	60.6	90.8
167	40.0	32.0	48.0

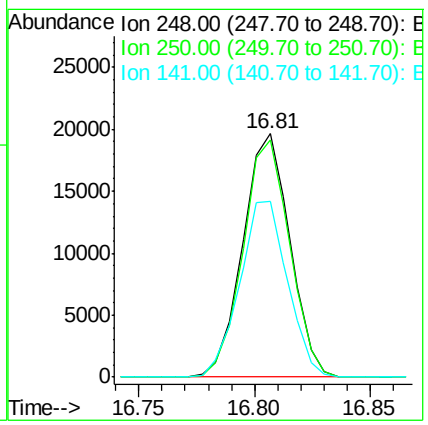


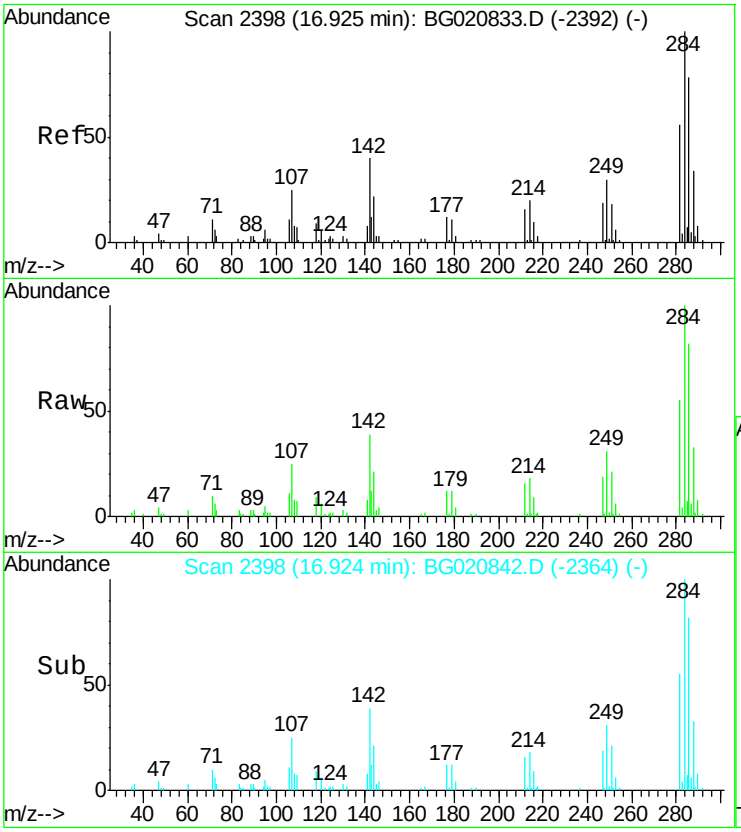


#66
4-Bromophenyl-phenylether
Concen: 20.93 ng/ul
RT: 16.81 min Scan# 2378
Delta R.T. -0.00 min
Lab File: BG020842.D
Acq: 10 Feb 2016 16:03

Tgt Ion:248 Resp: 27866

Ion	Ratio	Lower	Upper
248	100		
250	97.5	78.9	118.3
141	72.3	56.5	84.7



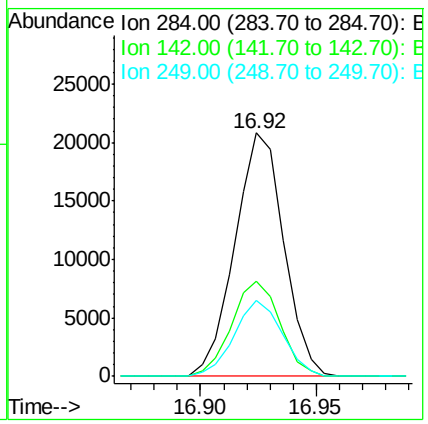


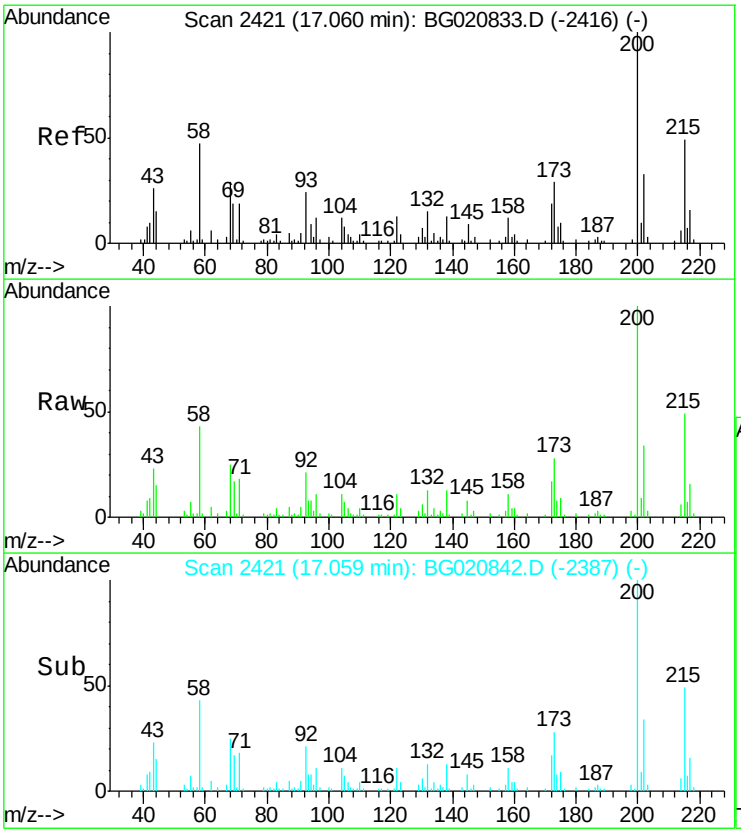
#67
Hexachlorobenzene
Concen: 20.96 ng/ul
RT: 16.92 min Scan# 2398
Delta R.T. -0.00 min
Lab File: BG020842.D
Acq: 10 Feb 2016 16:03

Instrument :
BNA_G
ClientSampleId :
SSTD02025

Tgt Ion:284 Resp: 30732

Ion	Ratio	Lower	Upper
284	100		
142	39.2	29.5	44.3
249	31.2	23.9	35.9

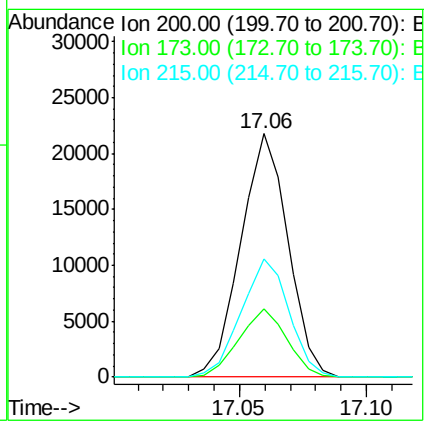


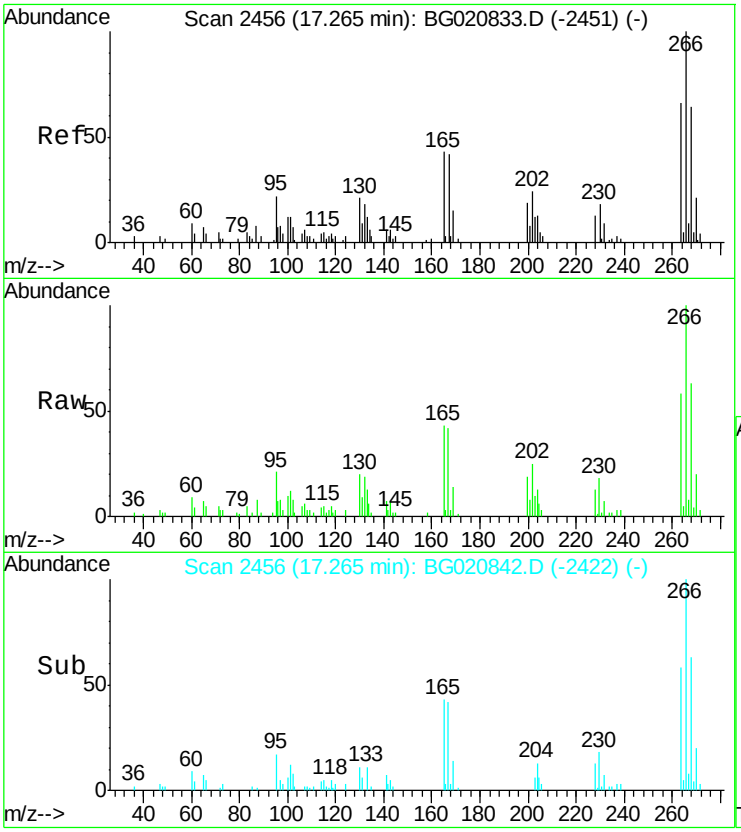


#68
Atrazine
Concen: 20.45 ng/ul
RT: 17.06 min Scan# 2421
Delta R.T. -0.00 min
Lab File: BG020842.D
Acq: 10 Feb 2016 16:03

Tgt Ion:200 Resp: 28172

Ion	Ratio	Lower	Upper
200	100		
173	28.0	21.8	32.6
215	48.8	40.3	60.5



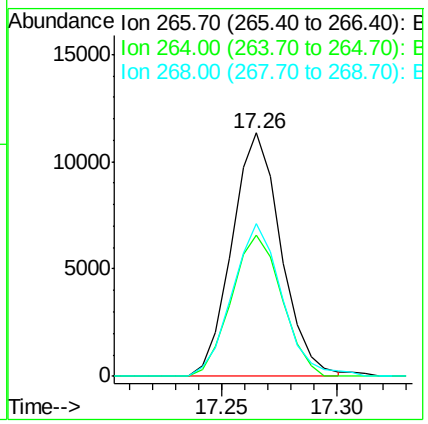


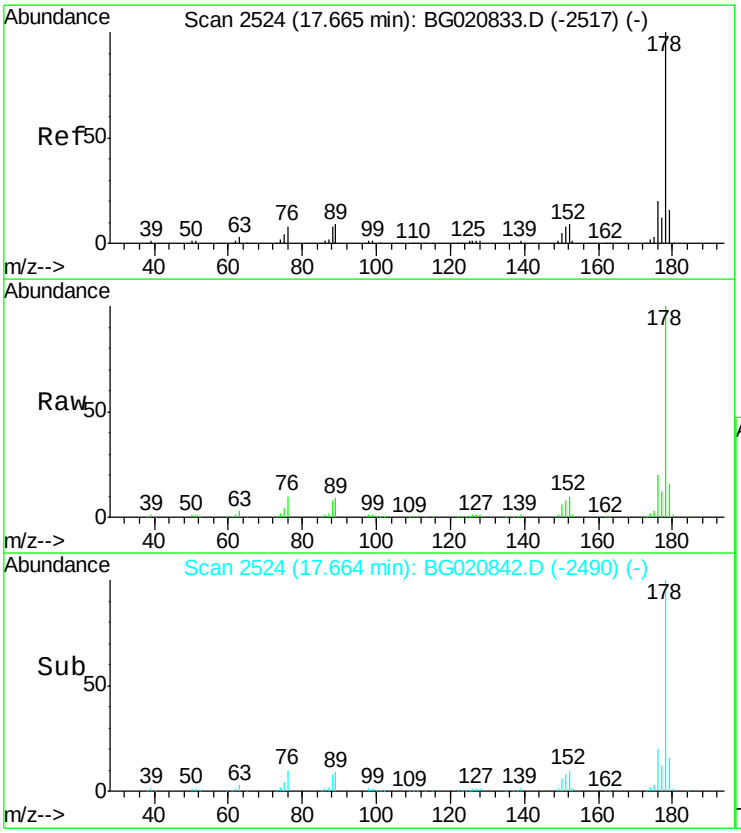
#69
Pentachlorophenol
Concen: 19.46 ng/ul
RT: 17.26 min Scan# 2456
Delta R.T. -0.00 min
Lab File: BG020842.D
Acq: 10 Feb 2016 16:03

Instrument :
BNA_G
ClientSampleId :
SSTD02025

Tgt Ion:266 Resp: 16790

Ion	Ratio	Lower	Upper
266	100		
264	58.1	49.4	74.2
268	62.7	47.1	70.7

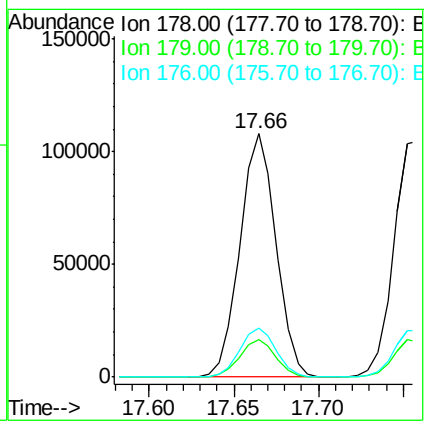


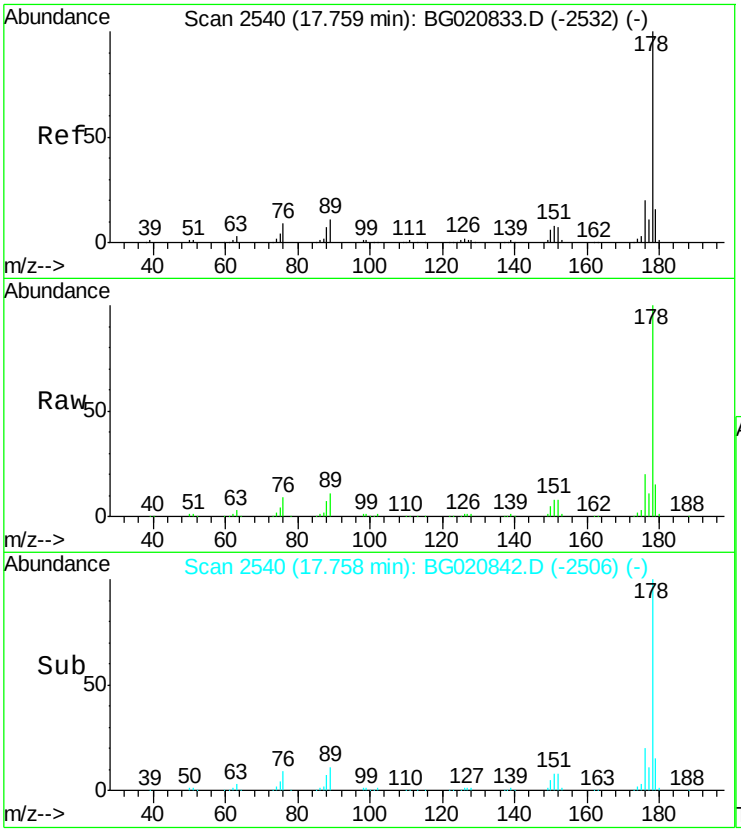


#70
Phenanthrene
Concen: 20.53 ng/ul
RT: 17.66 min Scan# 2524
Delta R.T. -0.00 min
Lab File: BG020842.D
Acq: 10 Feb 2016 16:03

Tgt Ion:178 Resp: 160358

Ion	Ratio	Lower	Upper
178	100		
179	15.6	12.6	19.0
176	20.4	16.0	24.0



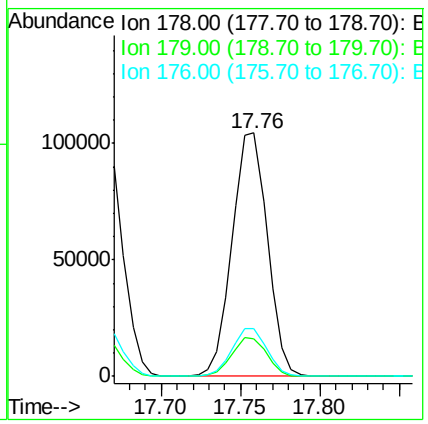


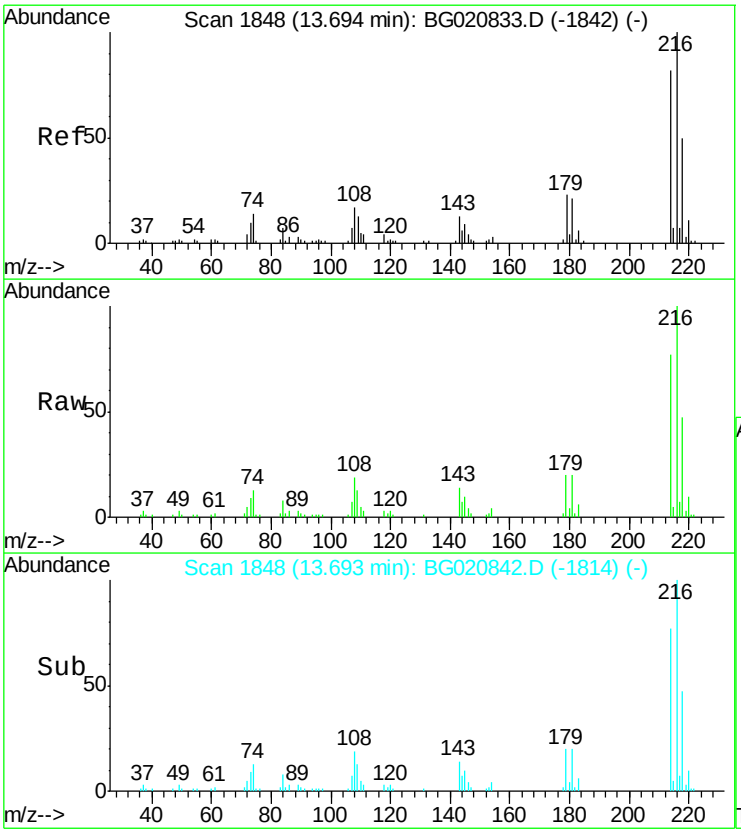
#72
Anthracene
Concen: 20.57 ng/ul
RT: 17.76 min Scan# 2540
Delta R.T. -0.00 min
Lab File: BG020842.D
Acq: 10 Feb 2016 16:03

Instrument :
BNA_G
ClientSampleId :
SSTD02025

Tgt Ion:178 Resp: 161681

Ion	Ratio	Lower	Upper
178	100		
179	15.3	12.1	18.1
176	19.8	15.5	23.3

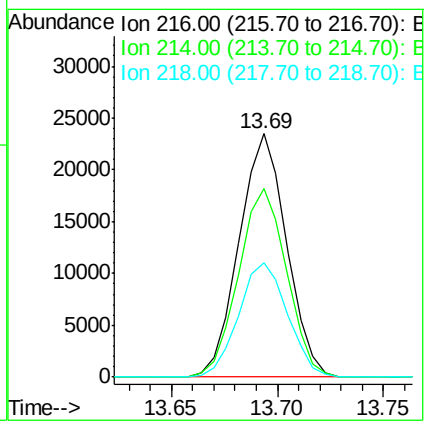


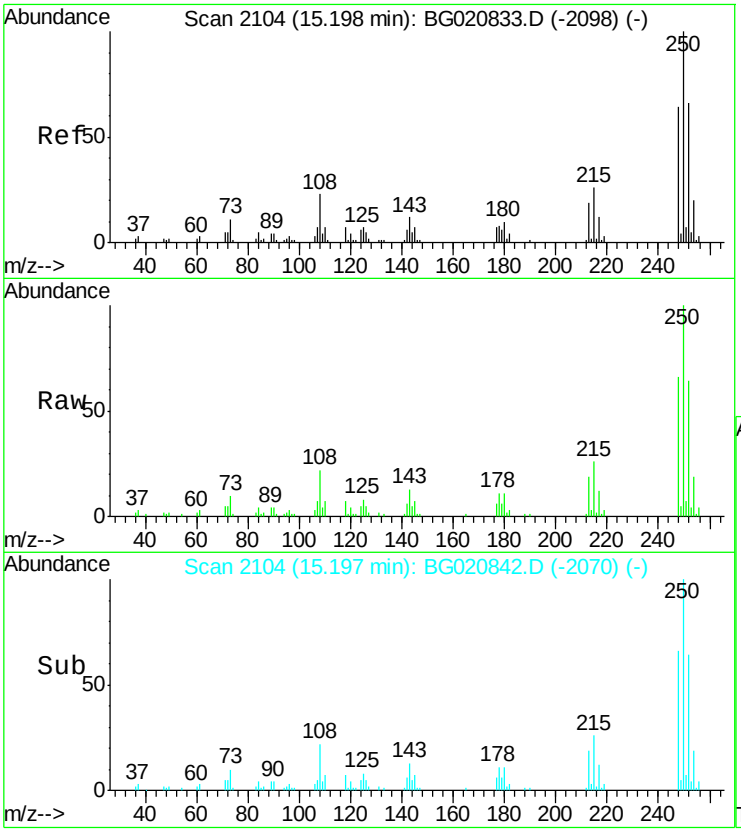


#73
1,2,3,4-Tetrachlorobenzene
Concen: 23.80 ng/uL
RT: 13.69 min Scan# 1848
Delta R.T. -0.00 min
Lab File: BG020842.D
Acq: 10 Feb 2016 16:03

Tgt Ion:216 Resp: 36586

Ion	Ratio	Lower	Upper
216	100		
214	77.4	62.1	93.1
218	46.9	38.0	57.0



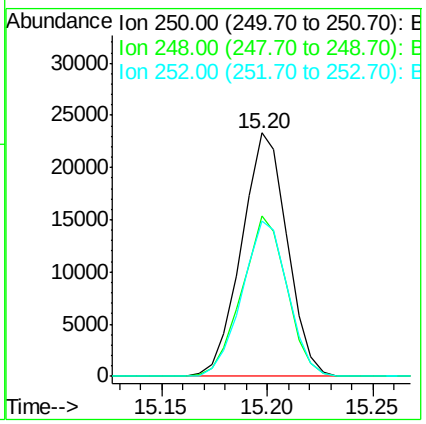


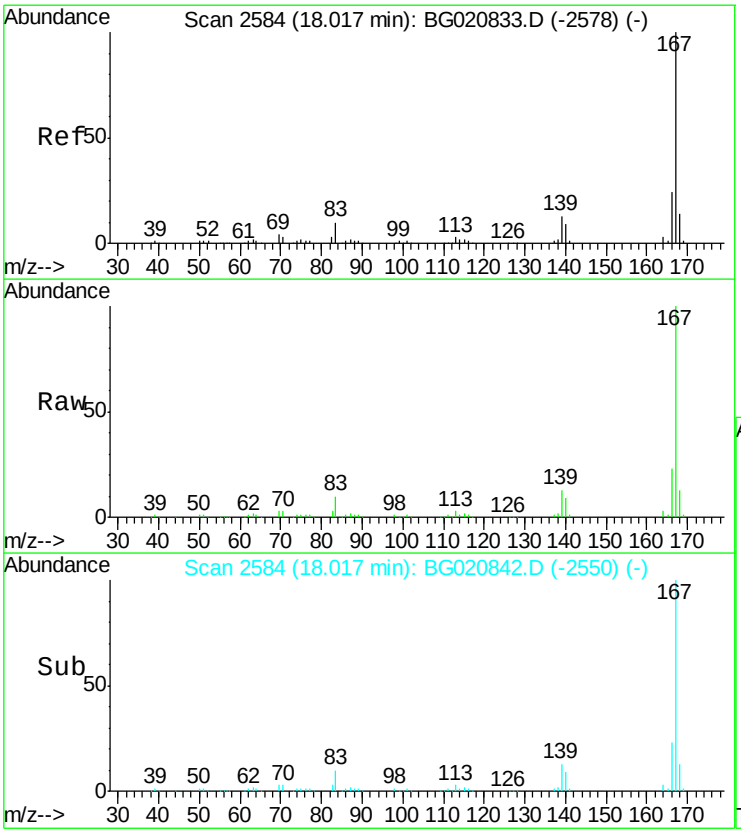
#74
Pentachlorobenzene
Concen: 22.36 ng/uL
RT: 15.20 min Scan# 2104
Delta R.T. -0.00 min
Lab File: BG020842.D
Acq: 10 Feb 2016 16:03

Instrument :
BNA_G
ClientSampleId :
SSTD02025

Tgt Ion:250 Resp: 34968

Ion	Ratio	Lower	Upper
250	100		
248	65.7	51.2	76.8
252	63.9	51.5	77.3

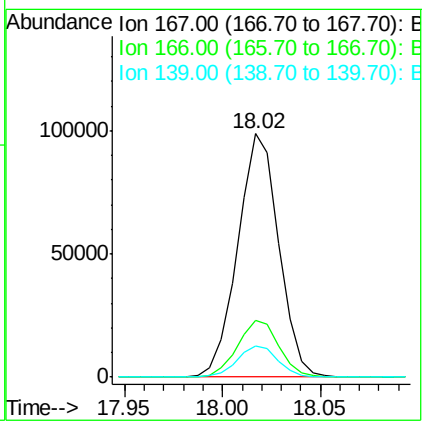


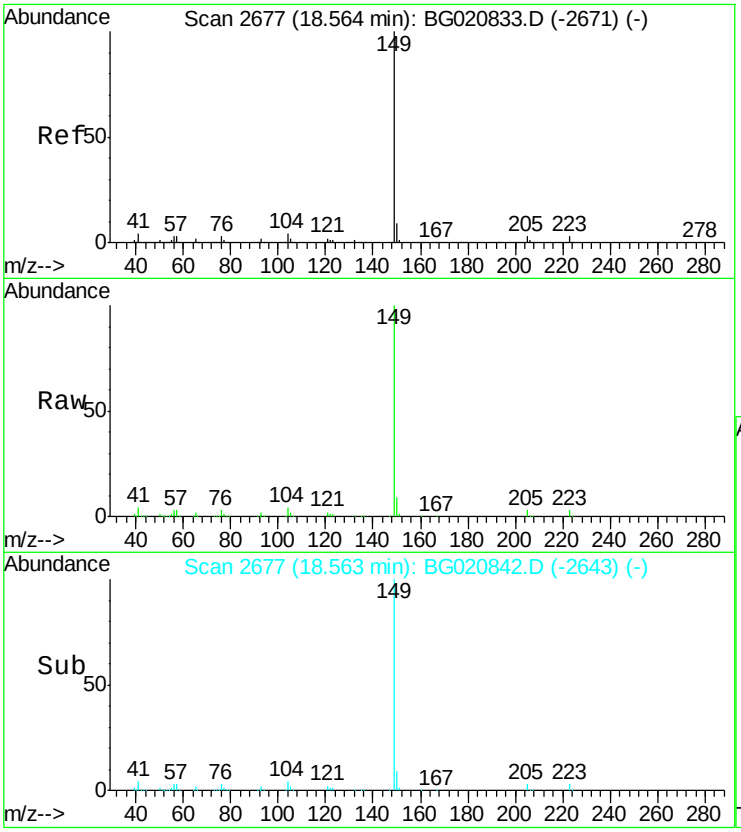


#75
Carbazole
Concen: 20.80 ng/ul
RT: 18.02 min Scan# 2584
Delta R.T. -0.00 min
Lab File: BG020842.D
Acq: 10 Feb 2016 16:03

Tgt Ion:167 Resp: 143612

Ion	Ratio	Lower	Upper
167	100		
166	23.3	18.5	27.7
139	12.8	9.8	14.8



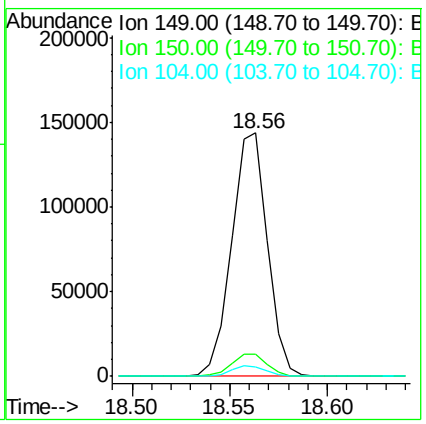


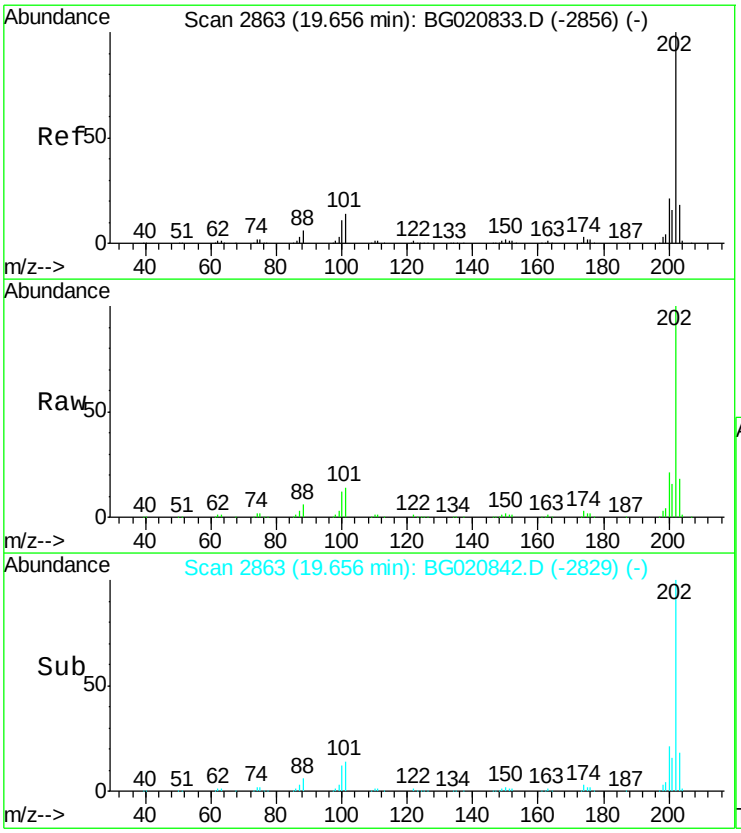
#76
Di-n-butylphthalate
Concen: 20.51 ng/ul
RT: 18.56 min Scan# 2677
Delta R.T. -0.00 min
Lab File: BG020842.D
Acq: 10 Feb 2016 16:03

Instrument :
BNA_G
ClientSampleId :
SSTD02025

Tgt Ion:149 Resp: 182142

Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.3	10.9
104	4.0	3.2	4.8

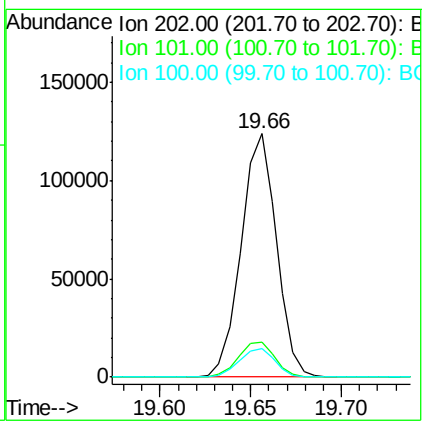


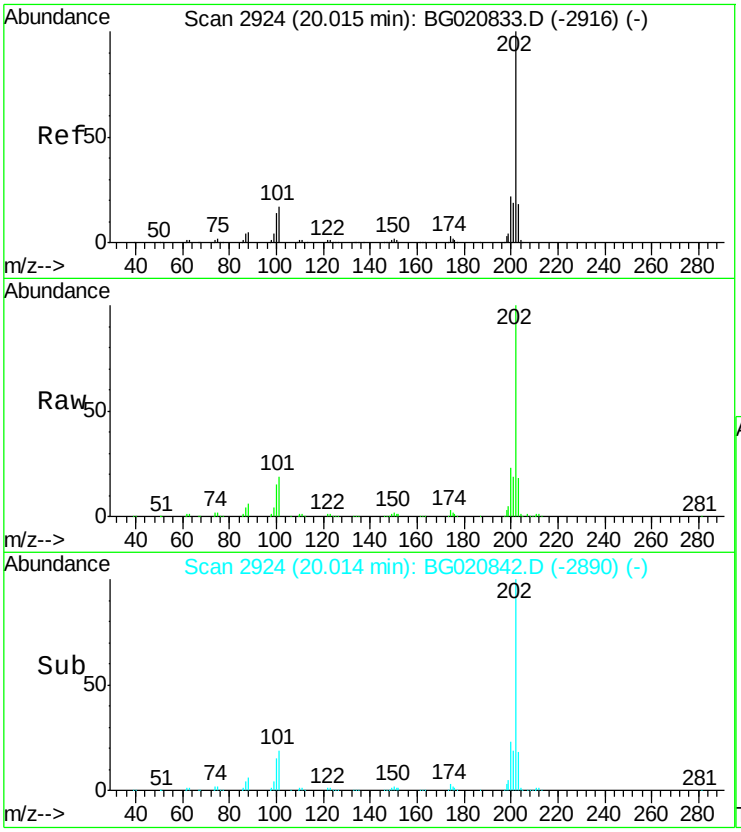


#77
Fluoranthene
Concen: 20.81 ng/ul
RT: 19.66 min Scan# 2863
Delta R.T. -0.00 min
Lab File: BG020842.D
Acq: 10 Feb 2016 16:03

Tgt Ion:202 Resp: 168163

Ion	Ratio	Lower	Upper
202	100		
101	14.2	12.5	18.7
100	11.9	9.9	14.9



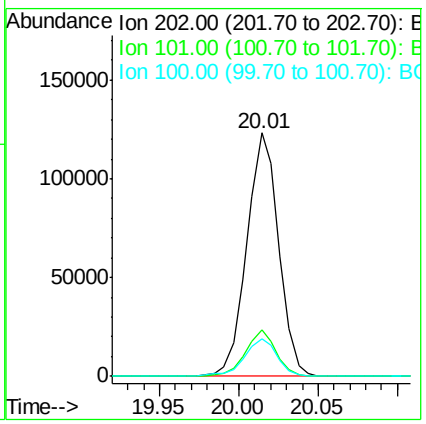


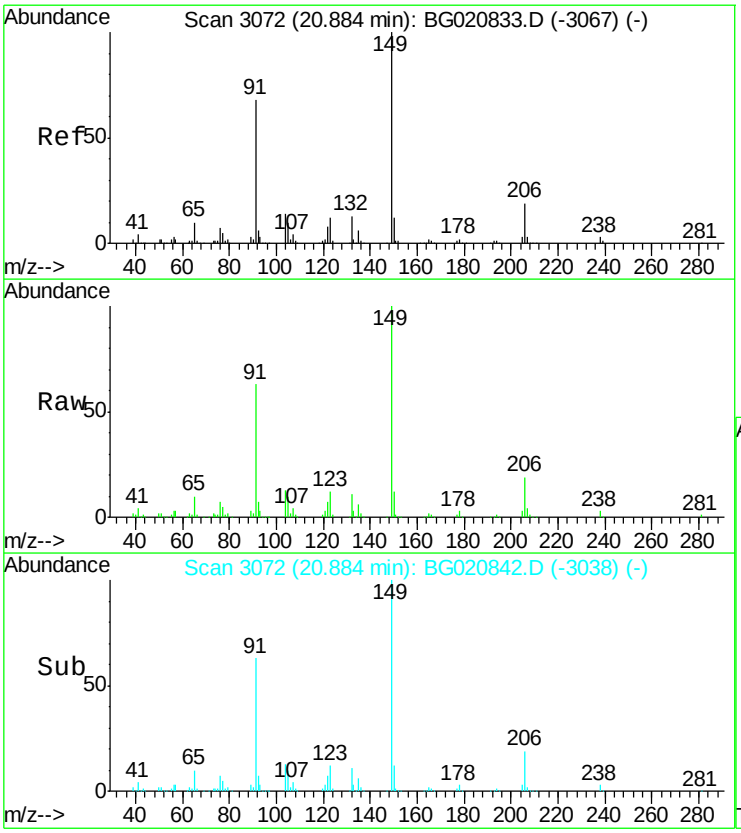
#80
Pyrene
Concen: 20.81 ng/ul
RT: 20.01 min Scan# 2924
Delta R.T. -0.00 min
Lab File: BG020842.D
Acq: 10 Feb 2016 16:03

Instrument :
BNA_G
ClientSampleId :
SSTD02025

Tgt Ion:202 Resp: 171677

Ion	Ratio	Lower	Upper
202	100		
101	18.9	13.5	20.3
100	15.5	11.7	17.5

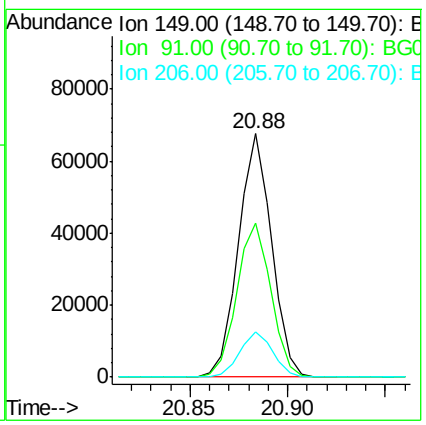


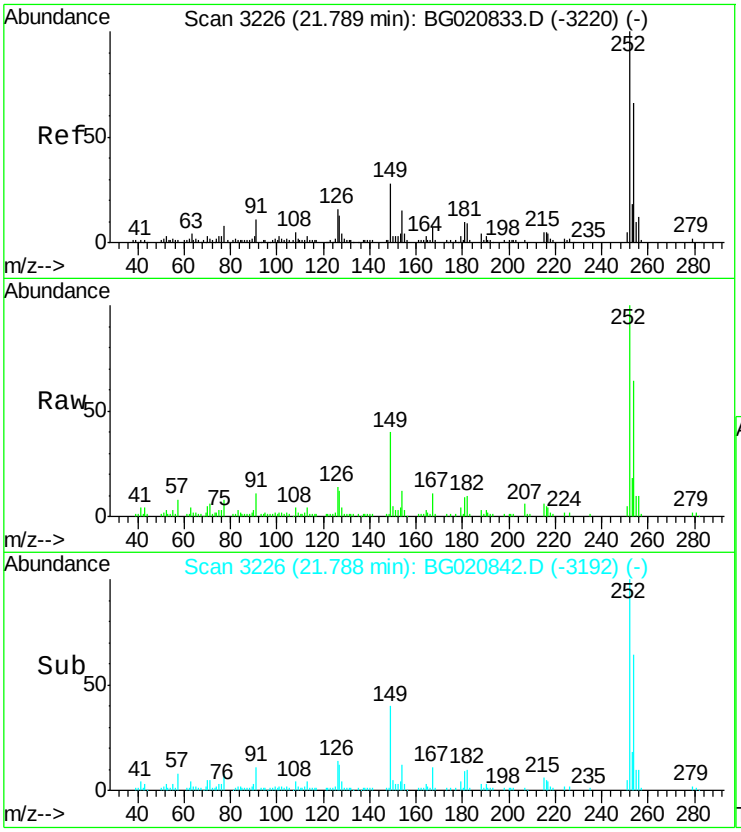


#81
Butylbenzylphthalate
Concen: 20.79 ng/ul
RT: 20.88 min Scan# 3072
Delta R.T. -0.00 min
Lab File: BG020842.D
Acq: 10 Feb 2016 16:03

Tgt Ion:149 Resp: 79604

Ion	Ratio	Lower	Upper
149	100		
91	63.2	55.3	82.9
206	18.7	14.4	21.6



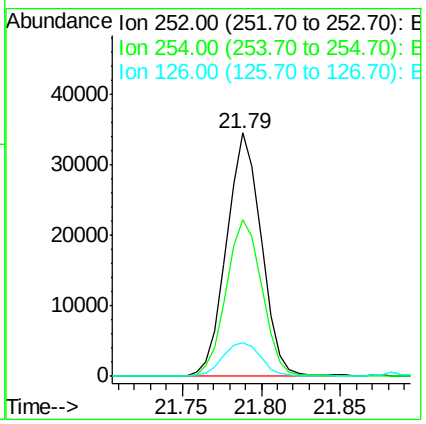


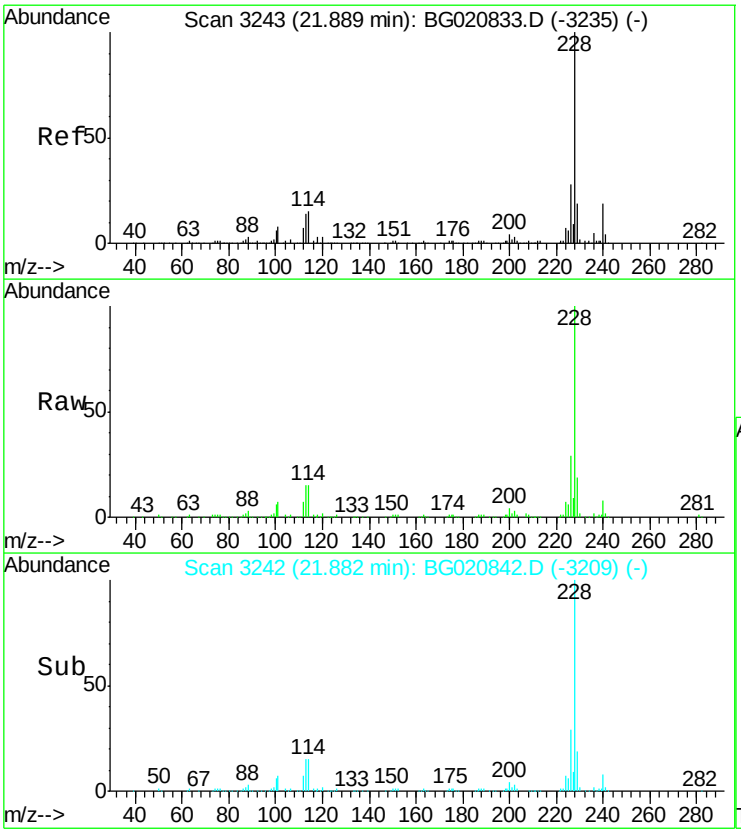
#82
3,3'-Dichlorobenzidine
Concen: 21.42 ng/ul
RT: 21.79 min Scan# 3226
Delta R.T. -0.00 min
Lab File: BG020842.D
Acq: 10 Feb 2016 16:03

Instrument :
BNA_G
ClientSampleId :
SSTD02025

Tgt Ion:252 Resp: 52669

Ion	Ratio	Lower	Upper
252	100		
254	64.2	52.6	78.8
126	13.7	12.0	18.0

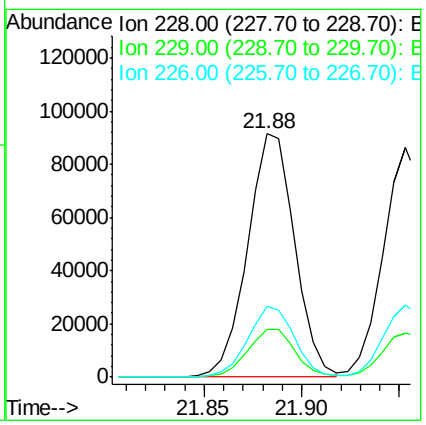


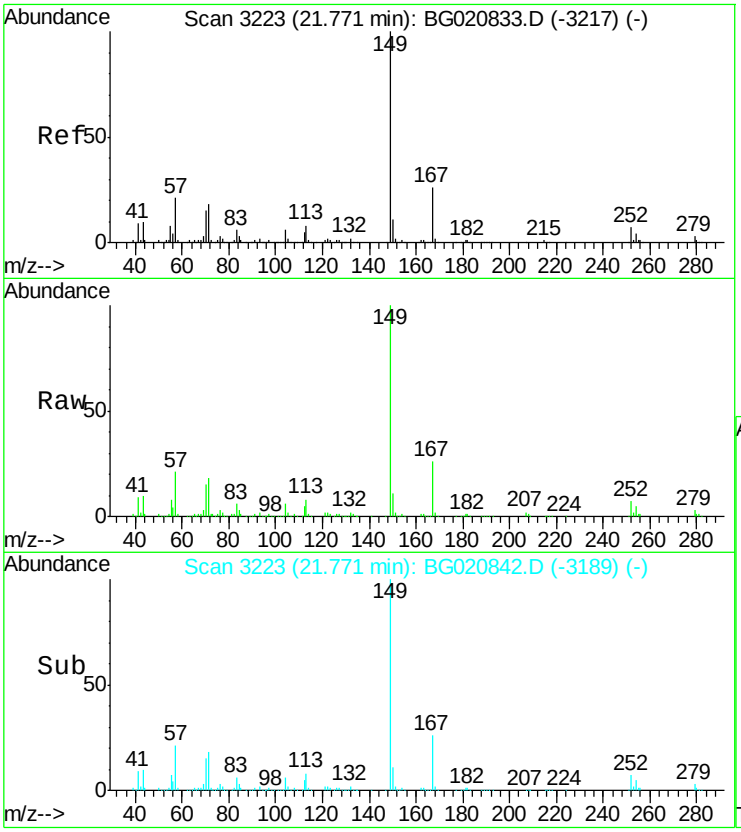


#83
Benzo(a)anthracene
Concen: 20.49 ng/ul
RT: 21.88 min Scan# 3242
Delta R.T. -0.01 min
Lab File: BG020842.D
Acq: 10 Feb 2016 16:03

Tgt Ion:228 Resp: 152617

Ion	Ratio	Lower	Upper
228	100		
229	19.4	14.8	22.2
226	28.9	23.0	34.4



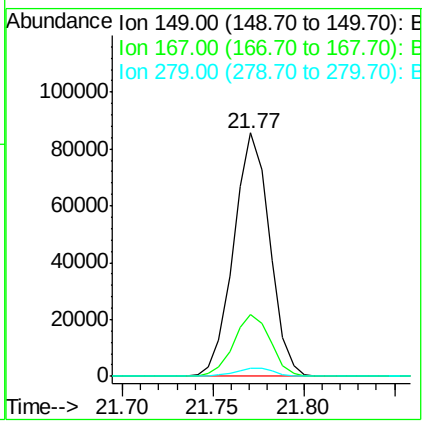


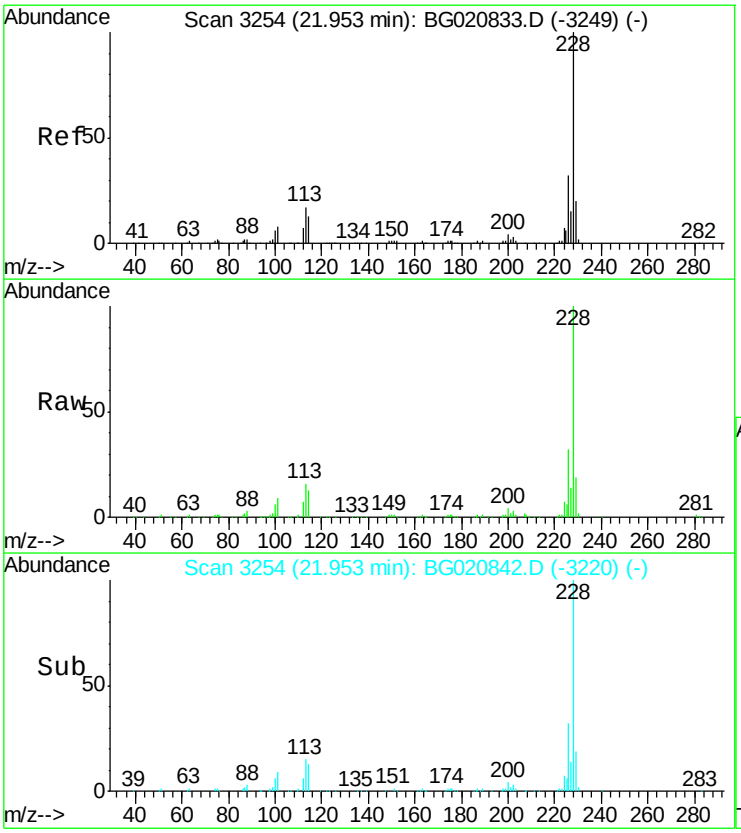
#84
Bis(2-ethylhexyl)phthalate
Concen: 20.45 ng/ul
RT: 21.77 min Scan# 3223
Delta R.T. -0.00 min
Lab File: BG020842.D
Acq: 10 Feb 2016 16:03

Instrument :
BNA_G
ClientSampleId :
SSTD02025

Tgt Ion:149 Resp: 118645

Ion	Ratio	Lower	Upper
149	100		
167	25.7	21.0	31.4
279	3.3	2.5	3.7

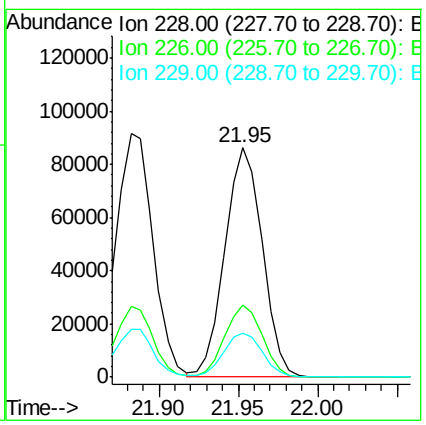


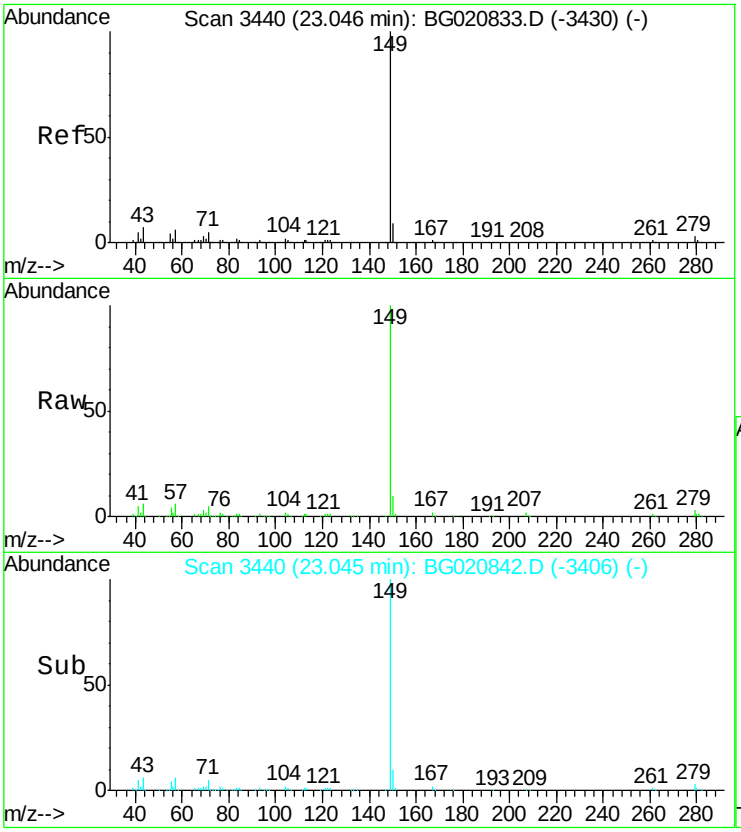


#85
Chrysene
Concen: 20.52 ng/ul
RT: 21.95 min Scan# 3254
Delta R.T. -0.00 min
Lab File: BG020842.D
Acq: 10 Feb 2016 16:03

Tgt Ion:228 Resp: 140773

Ion	Ratio	Lower	Upper
228	100		
226	31.7	24.4	36.6
229	19.4	15.8	23.6

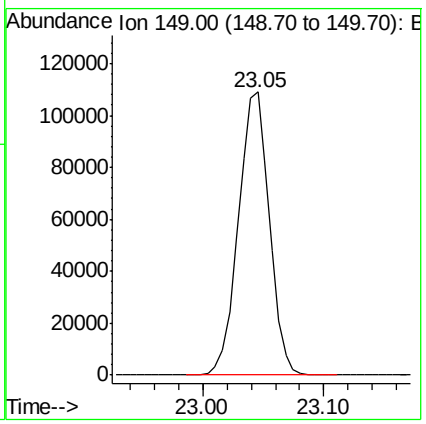


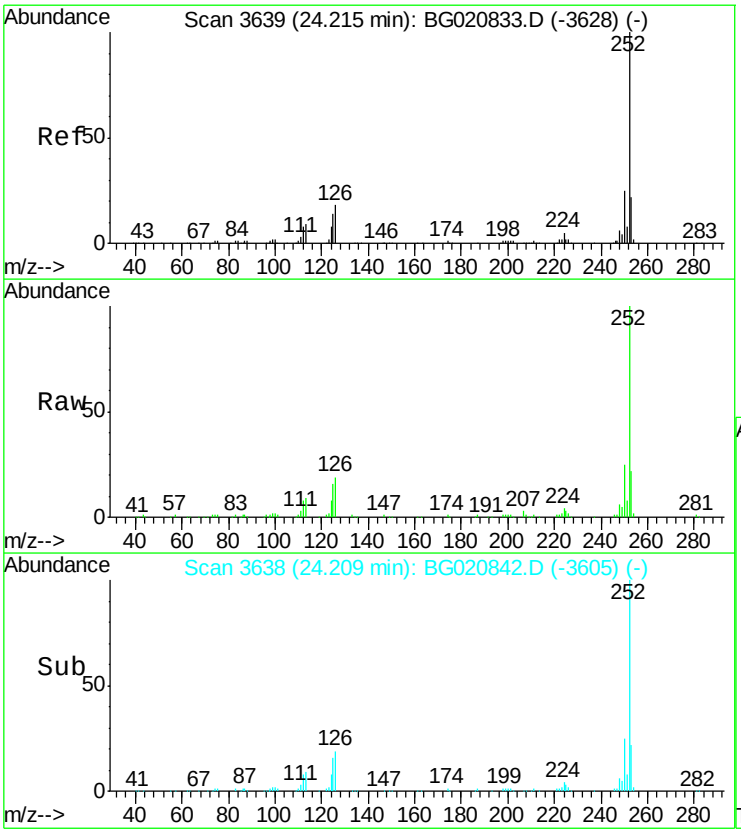


#87
Di-n-octyl phthalate
Concen: 20.25 ng/ul
RT: 23.05 min Scan# 3440
Delta R.T. -0.00 min
Lab File: BG020842.D
Acq: 10 Feb 2016 16:03

Instrument :
BNA_G
ClientSampleId :
SSTD02025

Tgt Ion:149 Resp: 195403

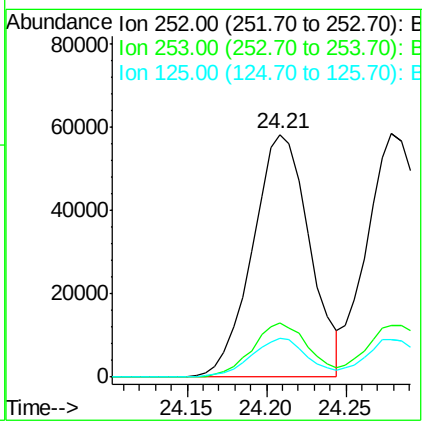


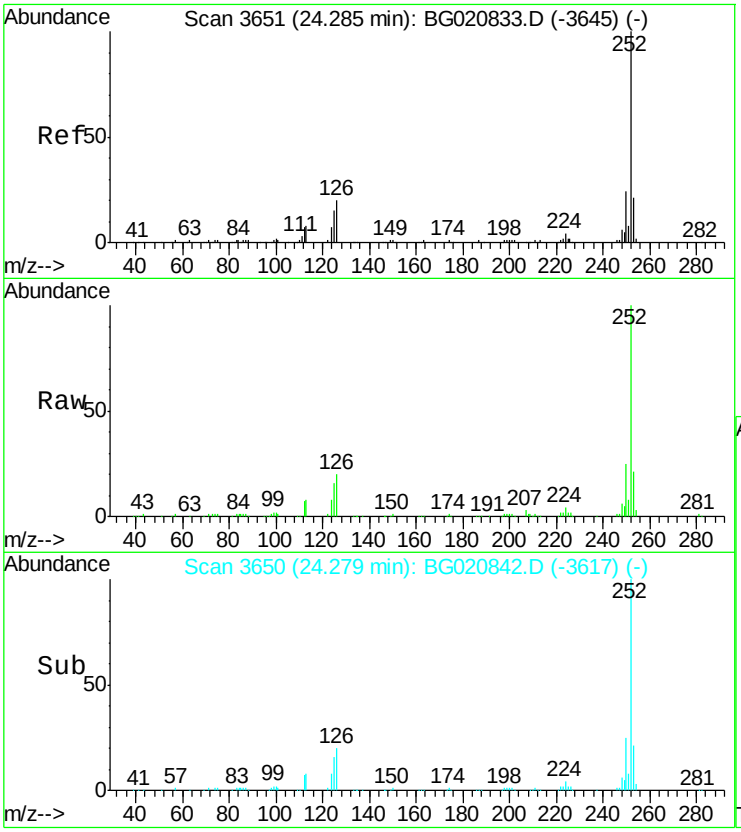


#88
Benzo(b)fluoranthene
Concen: 19.92 ng/ul
RT: 24.21 min Scan# 3638
Delta R.T. -0.01 min
Lab File: BG020842.D
Acq: 10 Feb 2016 16:03

Tgt Ion:252 Resp: 145319

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.1	25.7
125	15.8	12.5	18.7



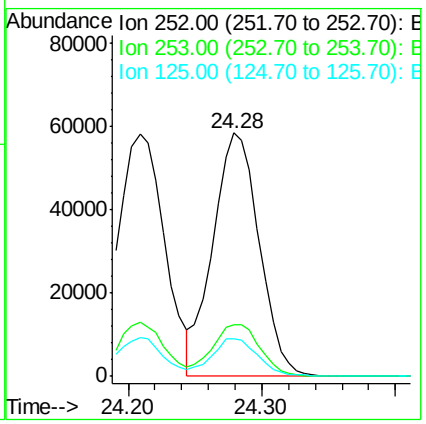


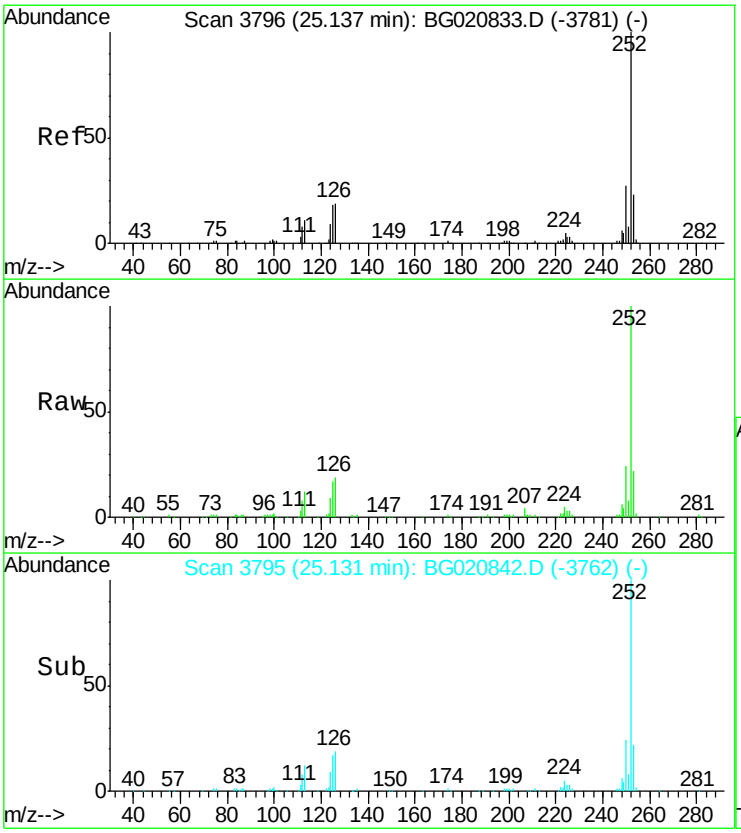
#89
Benzo(k)fluoranthene
Concen: 20.29 ng/ul
RT: 24.28 min Scan# 3650
Delta R.T. -0.01 min
Lab File: BG020842.D
Acq: 10 Feb 2016 16:03

Instrument :
BNA_G
ClientSampleId :
SSTD02025

Tgt Ion:252 Resp: 141328

Ion	Ratio	Lower	Upper
252	100		
253	21.2	17.1	25.7
125	15.6	12.1	18.1

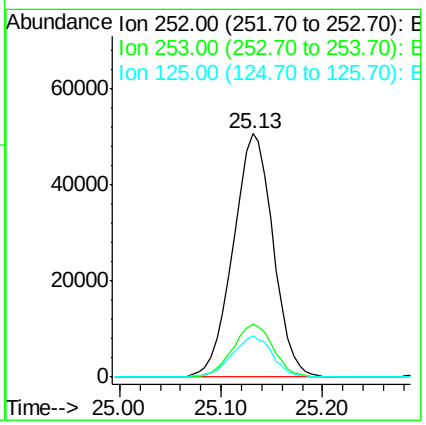


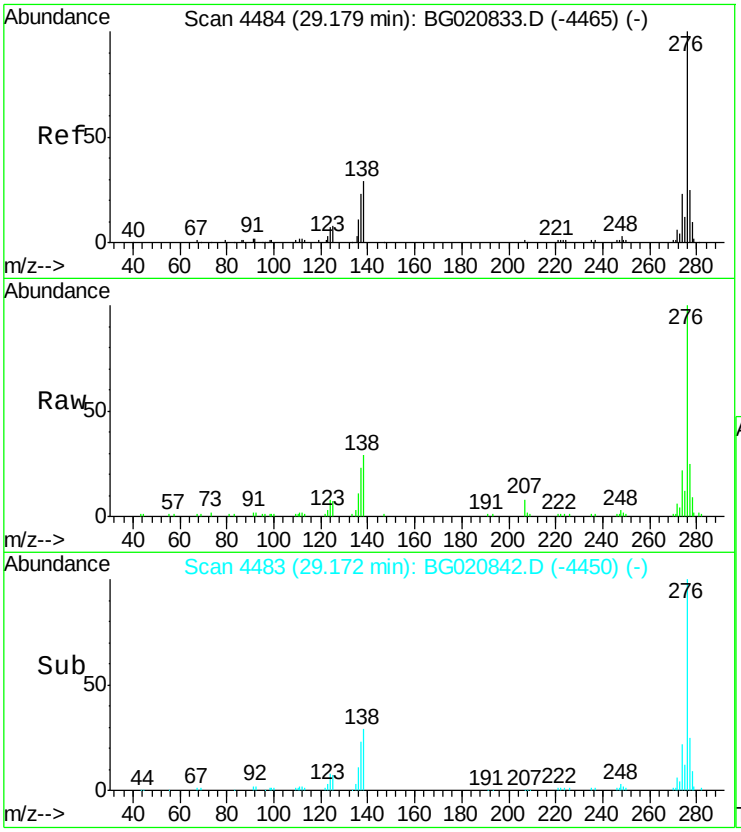


#91
Benzo(a)pyrene
Concen: 20.09 ng/ul
RT: 25.13 min Scan# 3795
Delta R.T. -0.01 min
Lab File: BG020842.D
Acq: 10 Feb 2016 16:03

Tgt Ion:252 Resp: 138675

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.3	25.9
125	16.9	14.2	21.2



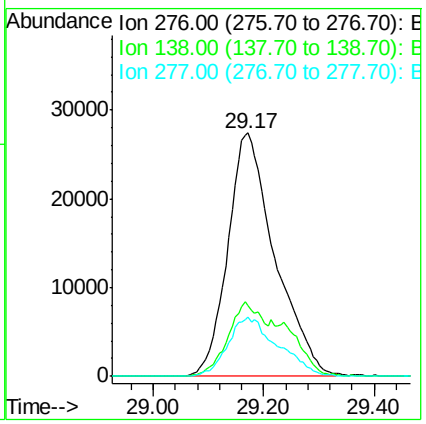


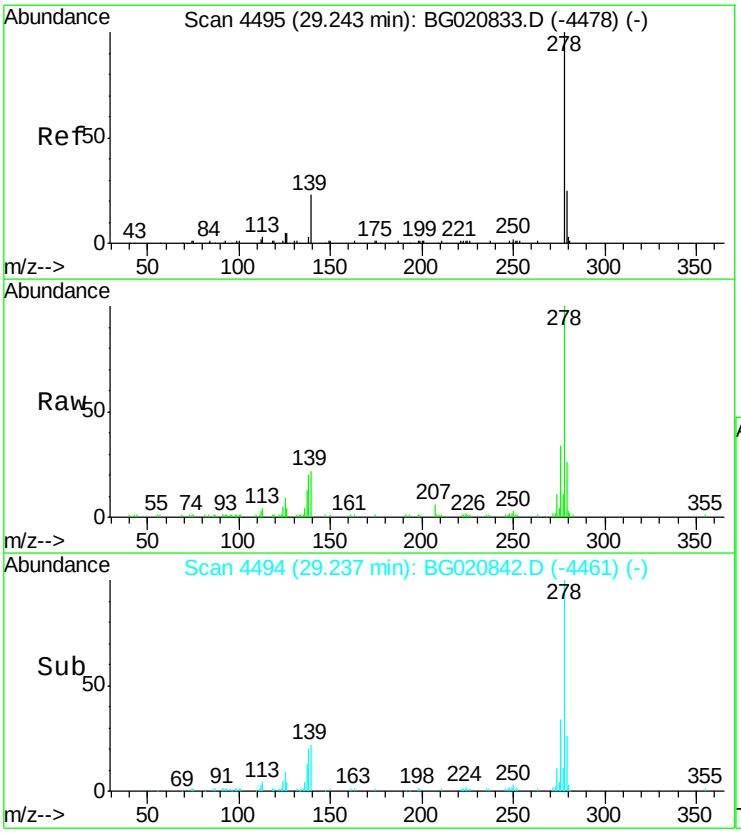
#92
Indeno(1,2,3-cd)pyrene
Concen: 20.40 ng/ul
RT: 29.17 min Scan# 4483
Delta R.T. -0.01 min
Lab File: BG020842.D
Acq: 10 Feb 2016 16:03

Instrument :
BNA_G
ClientSampleId :
SSTD02025

Tgt Ion:276 Resp: 162356

Ion	Ratio	Lower	Upper
276	100		
138	29.1	22.4	33.6
277	24.6	18.5	27.7

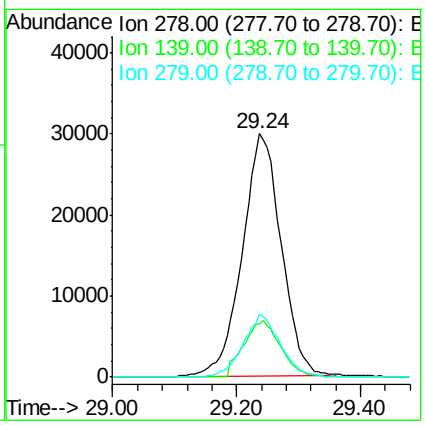


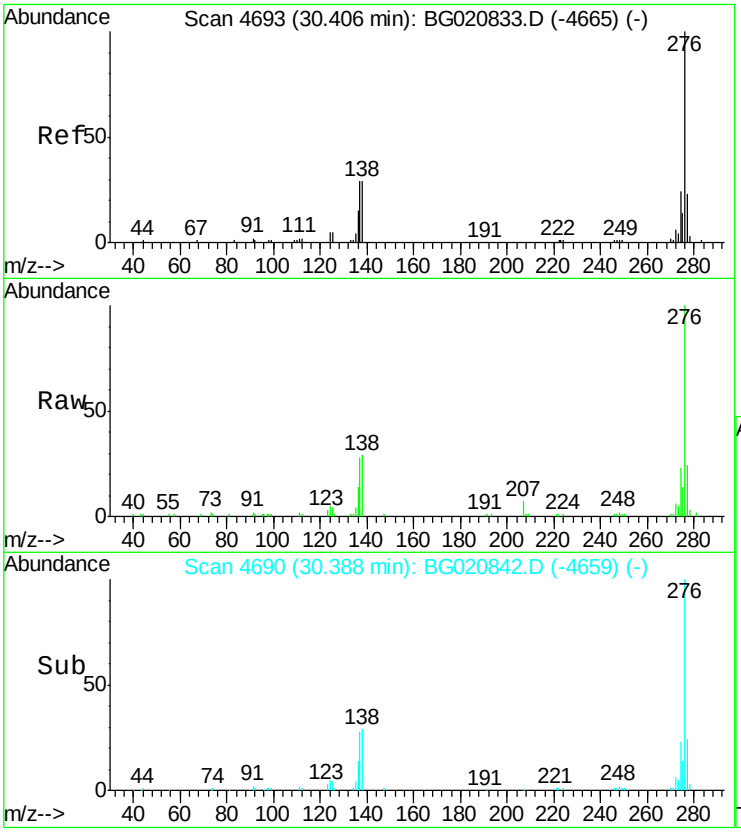


#93
Dibenzo(a,h)anthracene
Concen: 20.03 ng/ul
RT: 29.24 min Scan# 4494
Delta R.T. -0.01 min
Lab File: BG020842.D
Acq: 10 Feb 2016 16:03

Tgt Ion:278 Resp: 130639

Ion	Ratio	Lower	Upper
278	100		
139	21.5	17.5	26.3
279	25.9	18.6	28.0





#94
Benzo(g,h,i)perylene
Concen: 20.49 ng/ul
RT: 30.39 min Scan# 4690
Delta R.T. -0.02 min
Lab File: BG020842.D
Acq: 10 Feb 2016 16:03

Instrument :
BNA_G
ClientSampleId :
SSTD02025

Tgt Ion:276 Resp: 133361

Ion	Ratio	Lower	Upper
276	100		
138	29.5	24.4	36.6
277	23.9	18.7	28.1