Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG121915\
Data File : BG020291.D
Acq On : 19 Dec 2015 1:25
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02006

Quant Time: Dec 19 04:40:33 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG121415.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Dec 19 00:45:12 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.09	152	19702	20.00	ng/ul	0.00
18) Naphthalene-d8	10.91	136	82803	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.72	164	58686	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.47	188	149932	20.00	ng/ul	0.00
78) Chrysene-d12	21.75	240	196732	20.00	ng/ul	0.00
86) Perylene-d12	25.02	264	186227	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.47	96	3023	8.47	ng/uL	0.00
5) Phenol-d5	7.24	99	33542	19.31	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.41	67	21539	20.78	ng/ul	0.00
9) 2-Chlorophenol-d4	7.62	132	27394	21.68	ng/ul	0.00
13) 4-Methylphenol-d8	8.80	113	28582	19.24	ng/ul	0.00
19) Nitrobenzene-d5	9.26	128	14123	21.88	ng/ul	0.00
22) 2-Nitrophenol-d4	9.98	143	16360	22.78	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.52	165	32195	22.13	ng/ul	0.00
29) 4-Chloroaniline-d4	11.04	131	37251	22.79	ng/ul	0.00
44) Dimethylphthalate-d6	14.13	166	100621	21.20	ng/ul	0.00
47) Acenaphthylene-d8	14.42	160	119843	21.70	ng/ul	0.00
52) 4-Nitrophenol-d4	14.91	143	17250	20.26	ng/ul	0.00
58) Fluorene-d10	15.71	176	92648	21.52	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.83	200	17717	19.93	ng/ul	0.00
71) Anthracene-d10	17.57	188	149398	21.63	ng/ul	0.00
79) Pyrene-d10	19.85	212	175516	19.14	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.79	264	199868	21.52	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.51	88	3542	6.72	ng/uL#	94
4) Benzaldehyde	7.22	77	23073	20.51	ng/ul	97
6) Phenol	7.27	94	36125	19.42	ng/ul	95
8) Bis(2-Chloroethyl)ether	7.50	93	26260	20.57	ng/ul	96
10) 2-Chlorophenol	7.65	128	28084	21.22	ng/ul	99
11) 2-Methylphenol	8.53	108	27792	19.58	ng/ul	91
12) 2,2'-oxybis(1-Chloropropan	8.63	45	34777	18.91	ng/ul	98
14) Acetophenone	8.92	105	46554	20.01	ng/ul	94
15) N-Nitroso-di-n-propylamine	8.90	70	24275	19.71	ng/ul	94
16) 4-Methylphenol	8.85	108	30090	19.15	ng/ul	92
17) Hexachloroethane	9.18	117	11516	20.71	ng/ul	96
20) Nitrobenzene	9.30	77	34164	19.97	ng/ul	99
21) Isophorone	9.82	82	67166	20.57	ng/ul	100
23) 2-Nitrophenol	10.02	139	16916	21.96	ng/ul	96
24) 2,4-Dimethylphenol	10.07	107	36490	20.86	ng/ul	97
25) Bis(2-Chloroethoxy)methane	10.31	93	36809	20.81	ng/ul	99
27) 2,4-Dichlorophenol	10.55	162	32347	21.65	ng/ul	97
28) Naphthalene	10.96	128	92586	21.41	ng/ul	97
30) 4-Chloroaniline	11.06	127	37249	22.33	ng/ul	98
31) Hexachlorobutadiene	11.24	225	25786	23.15	ng/ul	98
32) Caprolactam	11.82	113	10185	19.31	ng/ul	99
33) 4-Chloro-3-methylphenol	12.17	107	35247	19.85	ng/ul	96
34) 2-Methylnaphthalene	12.56	142	71292	21.58	ng/ul	95

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG121915\
Data File : BG020291.D
Acq On : 19 Dec 2015 1:25
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02006

Quant Time: Dec 19 04:40:33 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG121415.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Dec 19 00:45:12 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.77	142	66106	20.82	ng/ul	97
37) 1,2,4,5-Tetrachlorobenzene	12.92	216	50598	22.97	ng/ul	98
38) Hexachlorocyclopentadiene	12.90	237	22128	16.25	ng/ul	98
39) 2,4,6-Trichlorophenol	13.16	196	30238	21.40	ng/ul	95
40) 2,4,5-Trichlorophenol	13.23	196	34101	21.71	ng/ul	99
41) 1,1'-Biphenyl	13.56	154	96657	21.83	ng/ul	94
42) 2-Chloronaphthalene	13.60	162	77876	21.97	ng/ul	98
43) 2-Nitroaniline	13.80	65	23617	19.60	ng/ul	96
45) Dimethylphthalate	14.17	163	104548	21.56	ng/ul	100
46) 2,6-Dinitrotoluene	14.30	165	21575	21.51	ng/ul	100
48) Acenaphthylene	14.45	152	124979	21.30	ng/ul	98
49) 3-Nitroaniline	14.62	138	21510	22.09	ng/ul	90
50) Acenaphthene	14.79	153	84770	21.47	ng/ul	97
51) 2,4-Dinitrophenol	14.83	184	10046	17.60	ng/ul	90
53) 4-Nitrophenol	14.92	109	15423	18.83	ng/ul	89
54) Dibenzofuran	15.12	168	125975	21.45	ng/ul	99
55) 2,4-Dinitrotoluene	15.08	165	31309	21.27	ng/ul#	97
56) 2,3,4,6-Tetrachlorophenol	15.34	232	31978	21.18	ng/ul	96
57) Diethylphthalate	15.53	149	104754	20.82	ng/ul	98
59) Fluorene	15.77	166	100520	21.31	ng/ul	99
60) 4-Chlorophenyl-phenylether	15.76	204	57651	21.68	ng/ul	97
61) 4-Nitroaniline	15.78	138	22032	20.93	ng/ul	98
64) 4,6-Dinitro-2-methylphenol	15.84	198	18897	19.80	ng/ul	100
65) N-Nitrosodiphenylamine	15.97	169	89576	21.49	ng/ul	97
66) 4-Bromophenyl-phenylether	16.65	248	39024	22.18	ng/ul	99
67) Hexachlorobenzene	16.77	284	42481	22.48	ng/ul	90
68) Atrazine	16.92	200	39317	22.11	ng/ul	96
69) Pentachlorophenol	17.12	266	20492	17.98	ng/ul	98
70) Phenanthrene	17.51	178	175416	21.39	ng/ul	100
72) Anthracene	17.60	178	177150	21.30	ng/ul	100
73) 1,2,3,4-Tetrachlorobenzene	13.53	216	53801	22.91	ng/uL	98
74) Pentachlorobenzene	15.04	250	50449	23.16	ng/uL	97
75) Carbazole	17.87	167	155542	22.25	ng/ul	98
76) Di-n-butylphthalate	18.42	149	176009	21.67	ng/ul	99
77) Fluoranthene	19.52	202	223150	23.28	ng/ul	97
80) Pyrene	19.88	202	227726	19.13	ng/ul	99
81) Butylbenzylphthalate	20.75	149	83999	20.30	ng/ul	95
82) 3,3'-Dichlorobenzidine	21.63	252	80775	22.47	ng/ul	94
83) Benzo(a)anthracene	21.72	228	246396	21.46	ng/ul	98
84) Bis(2-ethylhexyl)phthalate	21.62	149	121310	20.51	ng/ul	99
85) Chrysene	21.79	228	231341	21.40	ng/ul	99
87) Di-n-octyl phthalate	22.84	149	207522	20.28	ng/ul	100
88) Benzo(b)fluoranthene	23.97	252	235737	21.03	ng/ul	98
89) Benzo(k)fluoranthene	24.04	252	230661	21.44	ng/ul	97
91) Benzo(a)pyrene	24.86	252	227516	21.41	ng/ul	99
92) Indeno(1,2,3-cd)pyrene	28.75	276	248325	19.63	ng/ul	94
93) Dibenzo(a,h)anthracene	28.82	278	203521	19.38	ng/ul#	97
94) Benzo(g,h,i)perylene	29.92	276	196833	18.98	ng/ul	97

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG121915\
Data File : BG020291.D
Acq On : 19 Dec 2015 1:25
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD02006

Quant Time: Dec 19 04:40:33 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG121415.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Dec 19 00:45:12 2015
Response via : Initial Calibration

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

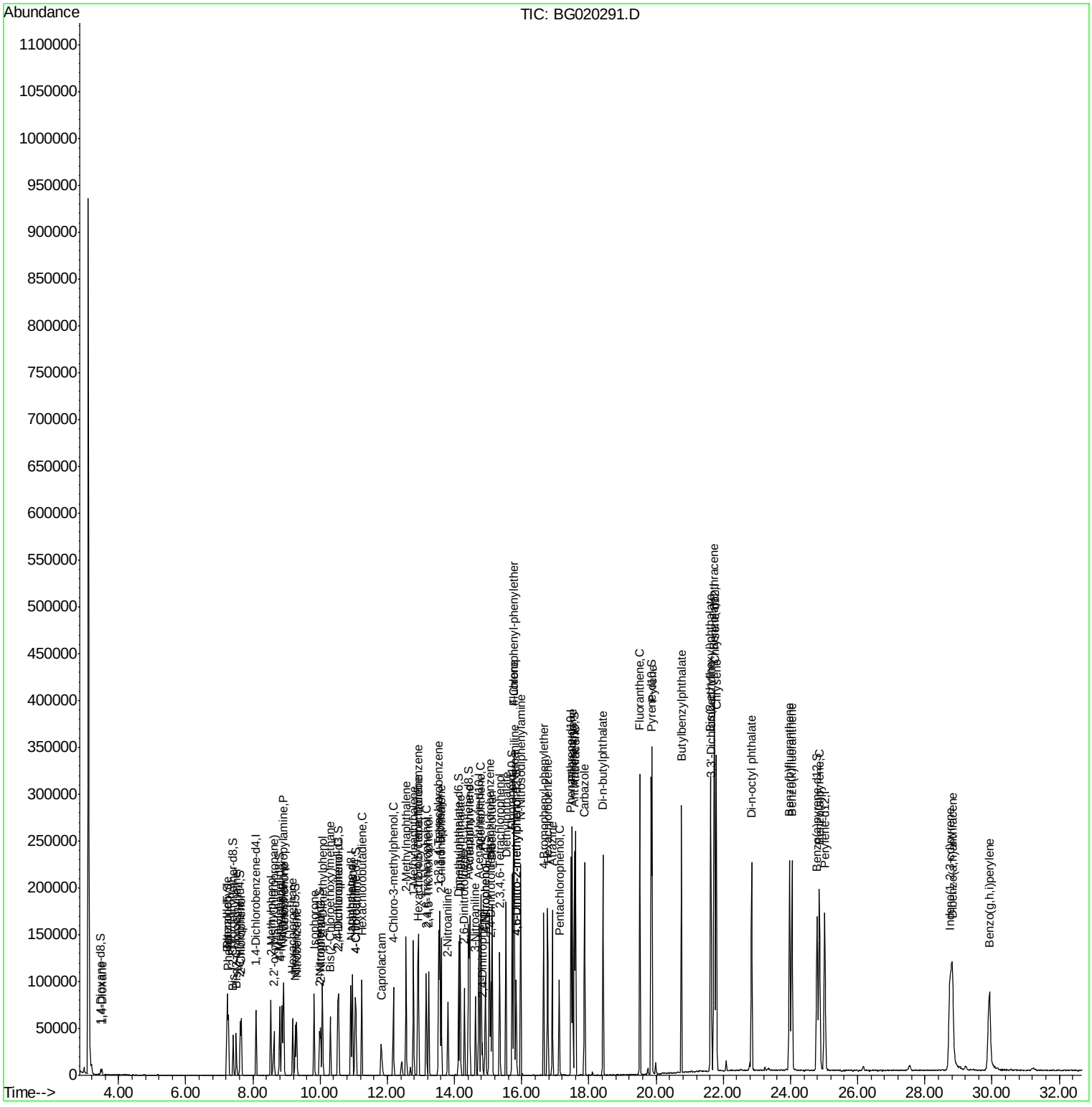
(#) = qualifier out of range (m) = manual integration (+) = signals summed

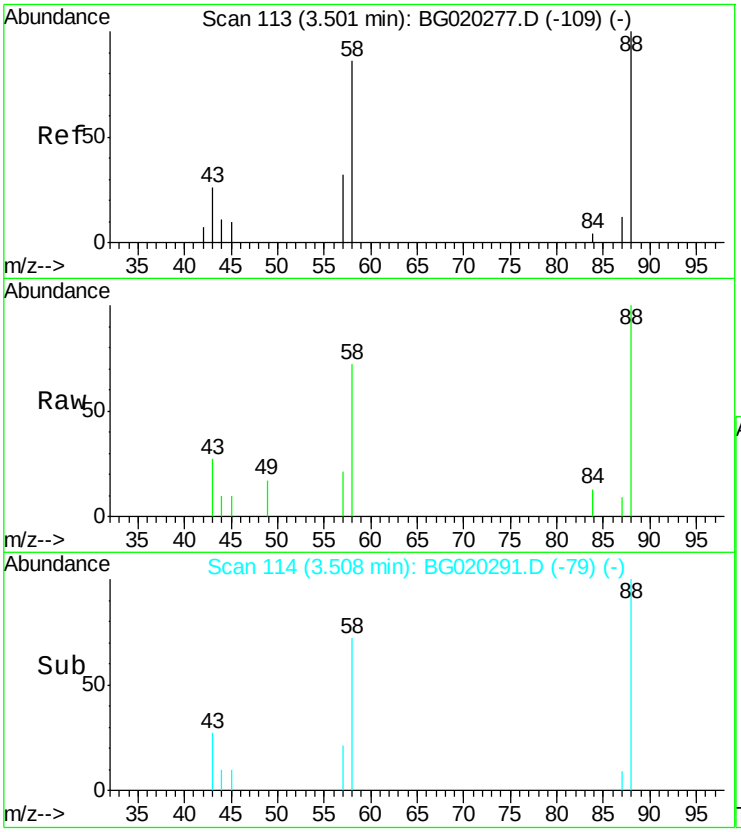
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG121915\
Data File : BG020291.D
Acq On : 19 Dec 2015 1:25
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD02006

Quant Time: Dec 19 04:40:33 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG121415.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Dec 19 00:45:12 2015
Response via : Initial Calibration



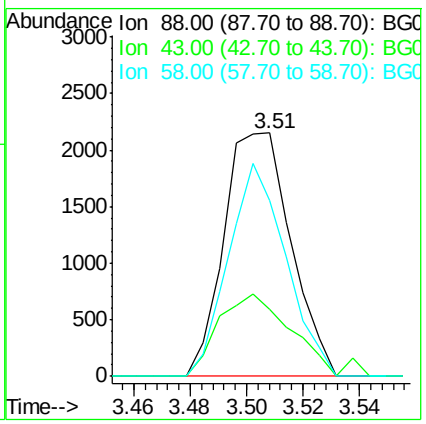


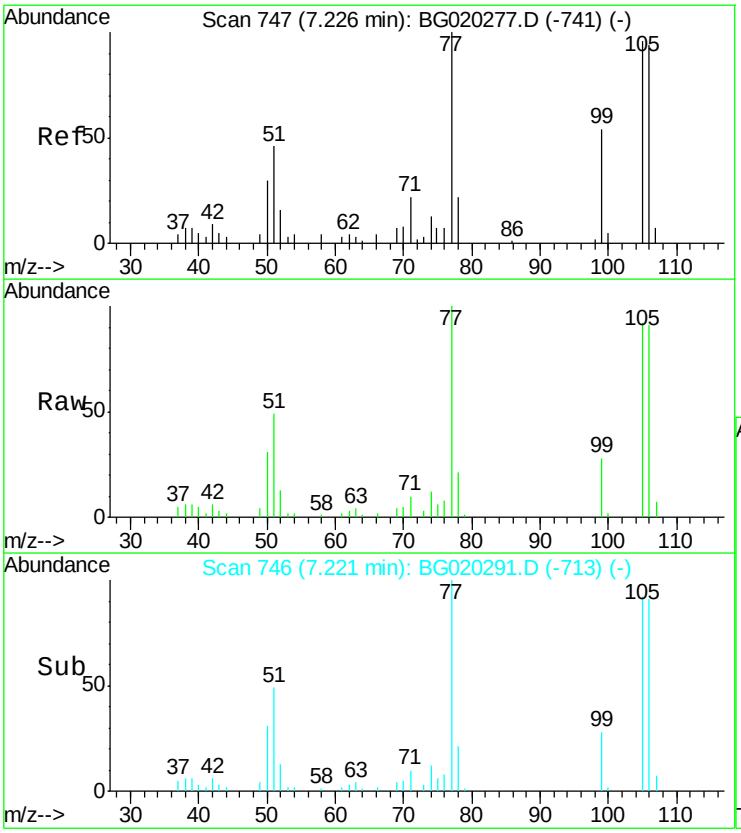
#2
1,4-Dioxane
Concen: 6.72 ng/uL
RT: 3.51 min Scan# 114
Delta R.T. 0.01 min
Lab File: BG020291.D
Acq: 19 Dec 2015 1:25

Instrument :
BNA_G
ClientSampleId :
SSTD02006

Tgt Ion: 88 Resp: 3542

Ion	Ratio	Lower	Upper
88	100		
43	27.3	27.8	41.8#
58	72.2	59.9	89.9

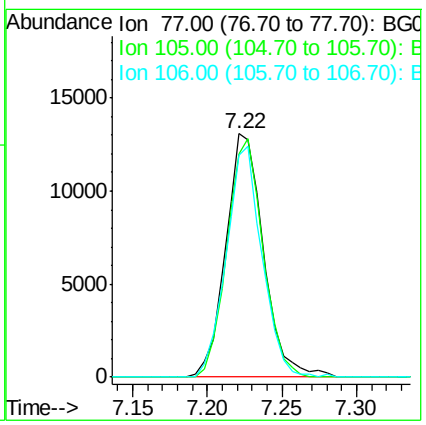


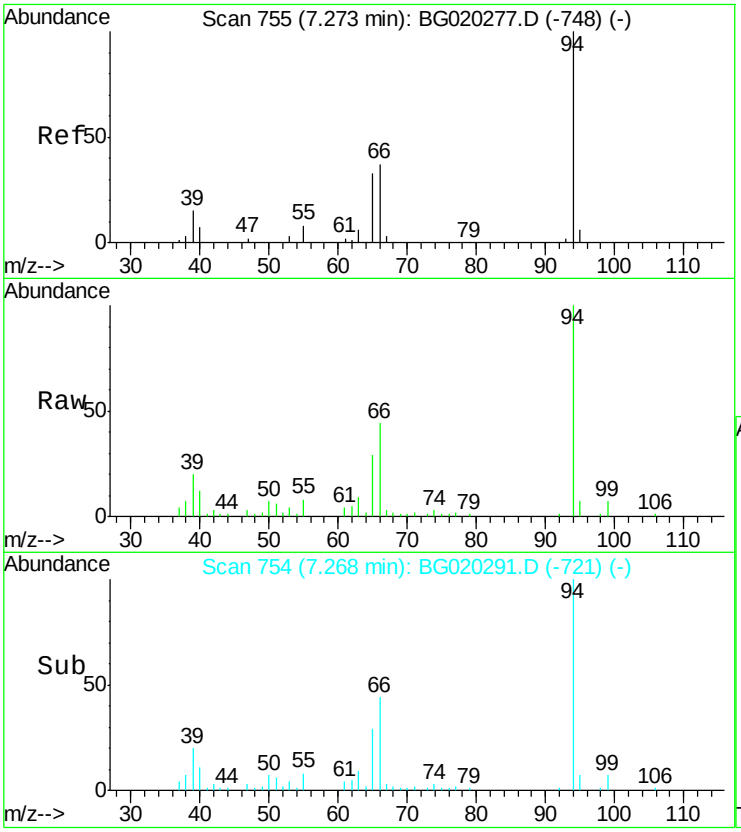


#4
Benzaldehyde
Concen: 20.51 ng/ul
RT: 7.22 min Scan# 746
Delta R.T. -0.00 min
Lab File: BG020291.D
Acq: 19 Dec 2015 1:25

Tgt Ion: 77 Resp: 23073

Ion	Ratio	Lower	Upper
77	100		
105	91.9	77.8	116.6
106	91.2	72.6	109.0



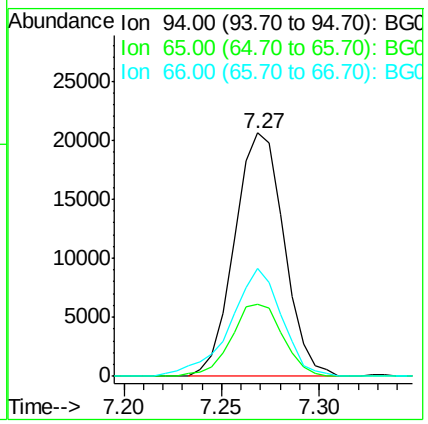


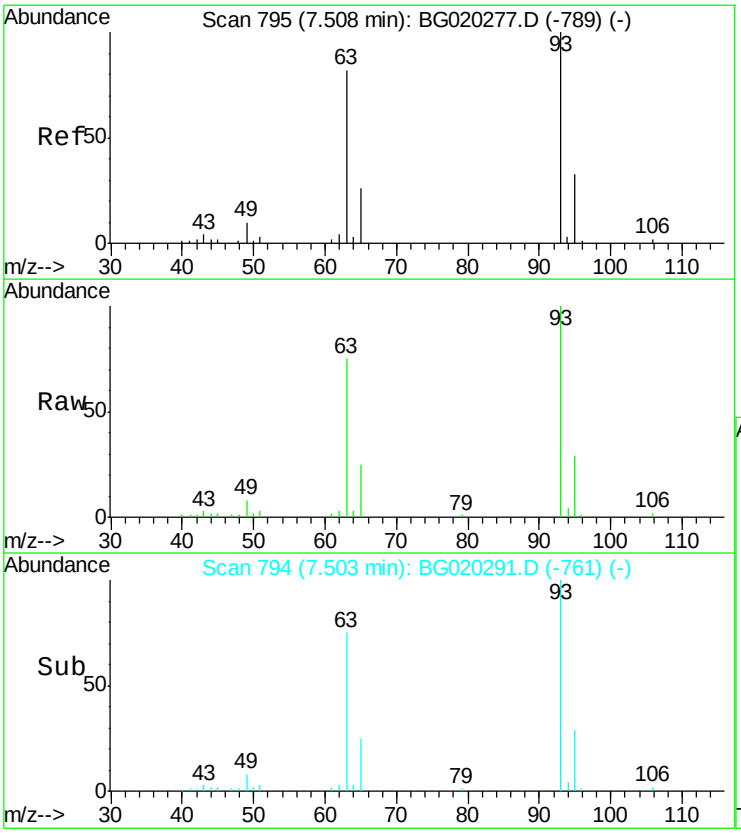
#6
Phenol
Concen: 19.42 ng/ul
RT: 7.27 min Scan# 754
Delta R.T. -0.00 min
Lab File: BG020291.D
Acq: 19 Dec 2015 1:25

Instrument :
BNA_G
ClientSampleId :
SSTD02006

Tgt Ion: 94 Resp: 36125

Ion	Ratio	Lower	Upper
94	100		
65	29.4	26.3	39.5
66	44.3	33.3	49.9

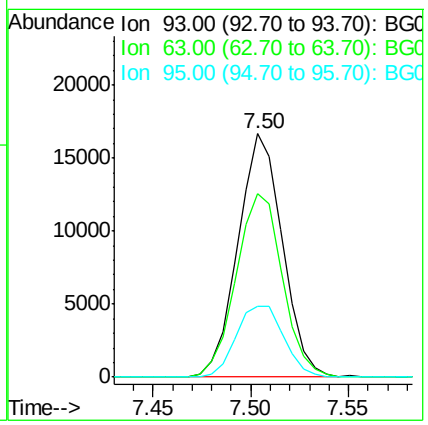


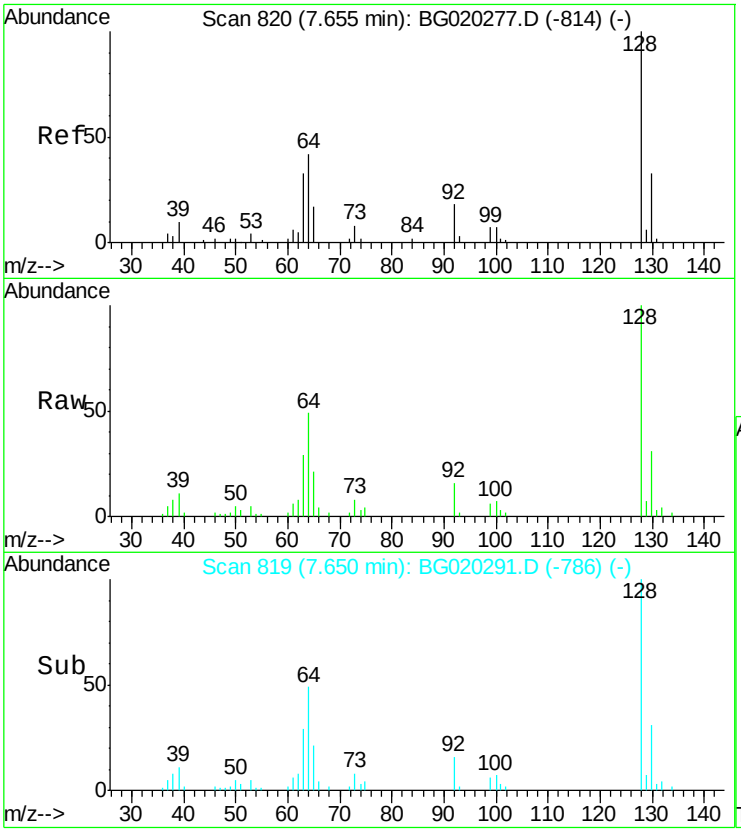


#8
Bis(2-Chloroethyl)ether
Concen: 20.57 ng/ul
RT: 7.50 min Scan# 794
Delta R.T. -0.00 min
Lab File: BG020291.D
Acq: 19 Dec 2015 1:25

Tgt Ion: 93 Resp: 26260

Ion	Ratio	Lower	Upper
93	100		
63	75.1	63.6	95.4
95	29.1	23.7	35.5



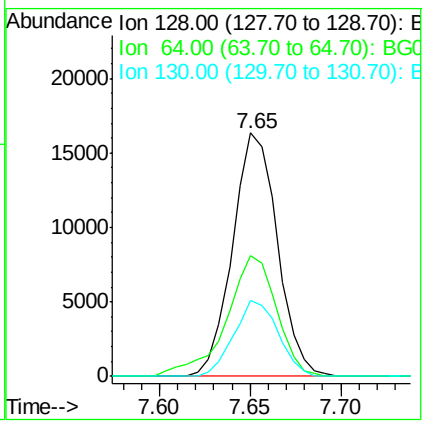


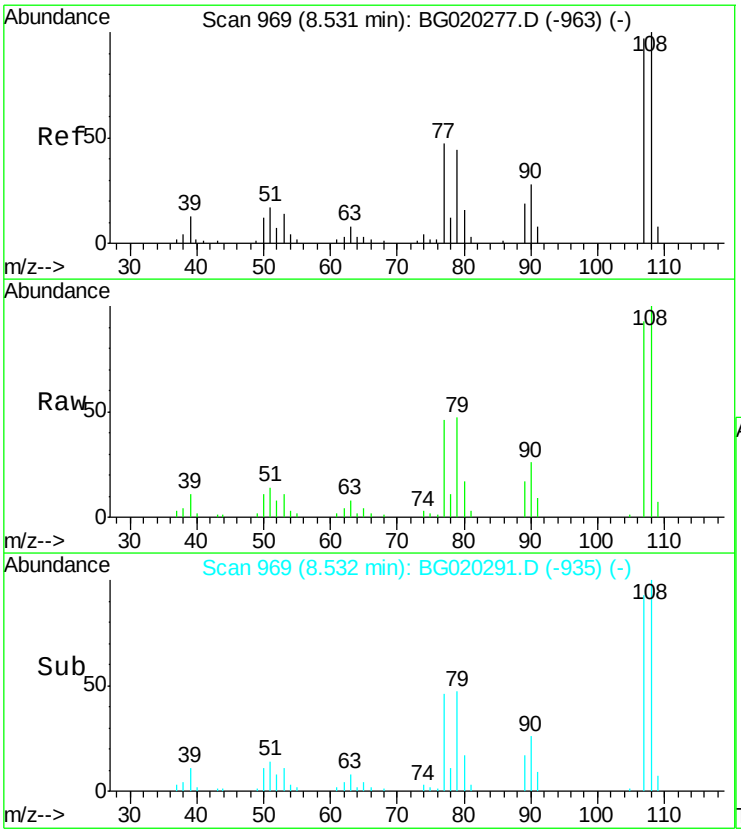
#10
2-Chlorophenol
Concen: 21.22 ng/ul
RT: 7.65 min Scan# 819
Delta R.T. -0.00 min
Lab File: BG020291.D
Acq: 19 Dec 2015 1:25

Instrument :
BNA_G
ClientSampleId :
SSTD02006

Tgt Ion:128 Resp: 28084

Ion	Ratio	Lower	Upper
128	100		
64	49.5	39.4	59.0
130	31.4	24.6	36.8

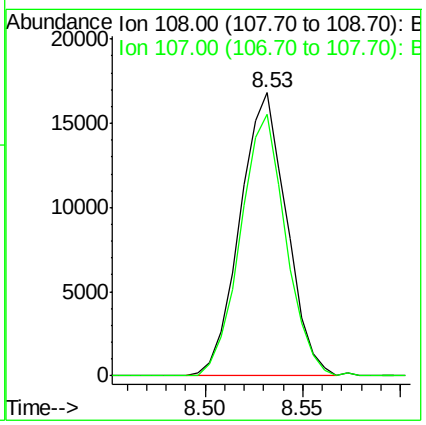


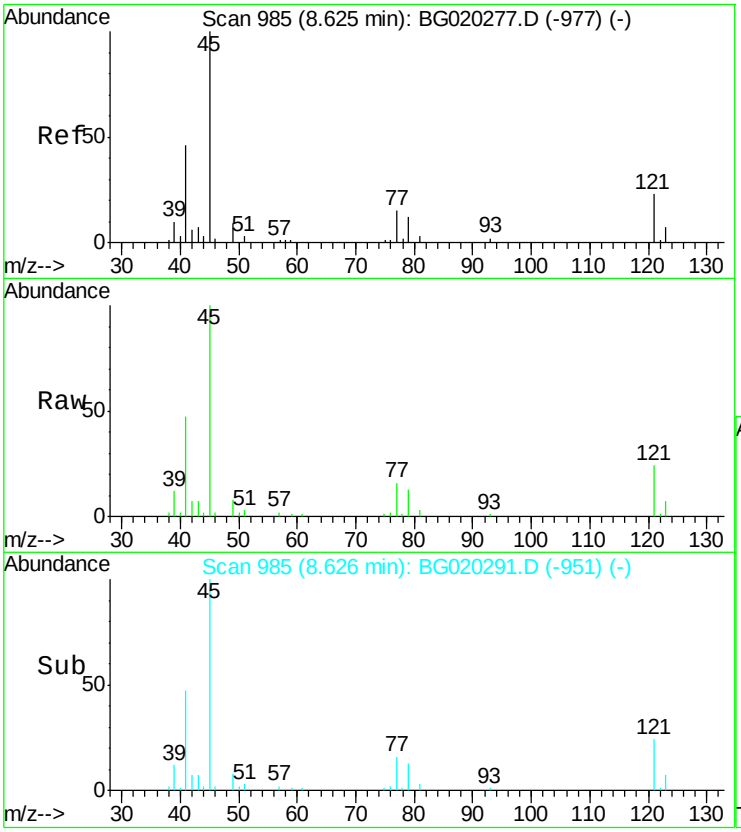


#11
2-Methylphenol
Concen: 19.58 ng/ul
RT: 8.53 min Scan# 969
Delta R.T. 0.00 min
Lab File: BG020291.D
Acq: 19 Dec 2015 1:25

Tgt Ion:108 Resp: 27792

Ion	Ratio	Lower	Upper
108	100		
107	92.5	67.5	101.3



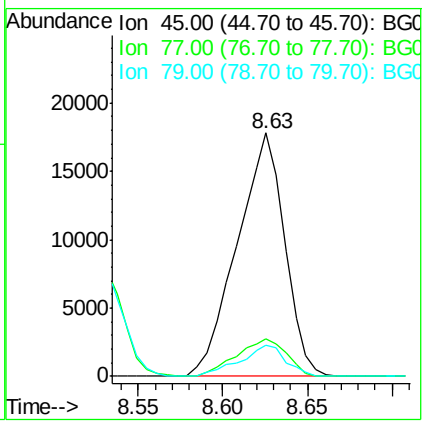


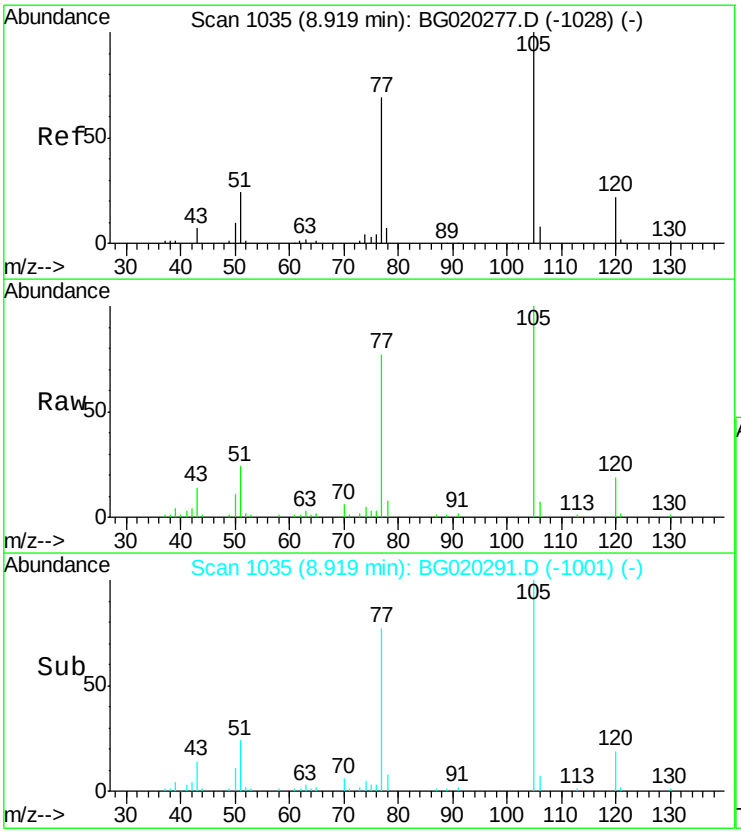
#12
2,2'-oxybis(1-Chloropropane)
Concen: 18.91 ng/ul
RT: 8.63 min Scan# 985
Delta R.T. 0.00 min
Lab File: BG020291.D
Acq: 19 Dec 2015 1:25

Instrument :
BNA_G
ClientSampleId :
SSTD02006

Tgt Ion: 45 Resp: 34777

Ion	Ratio	Lower	Upper
45	100		
77	15.5	12.1	18.1
79	12.8	9.0	13.4

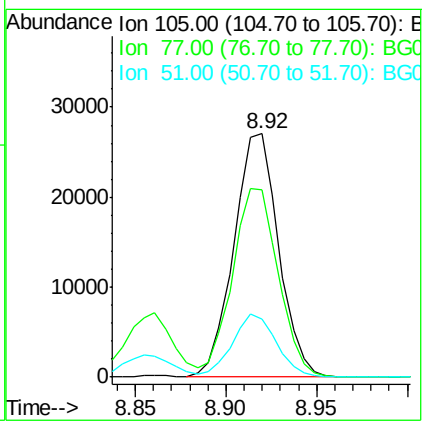


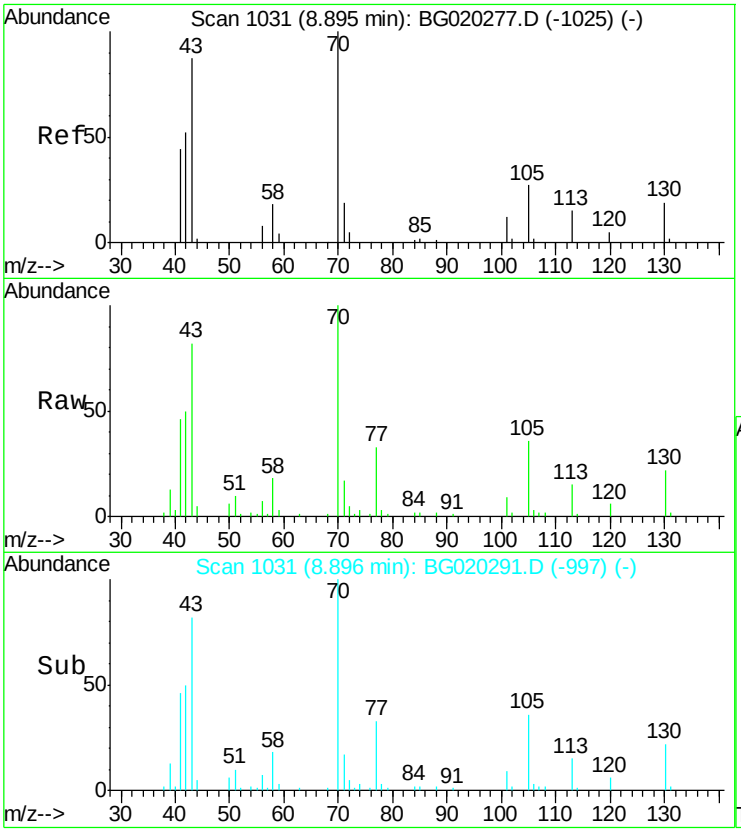


#14
Acetophenone
Concen: 20.01 ng/ul
RT: 8.92 min Scan# 1035
Delta R.T. 0.00 min
Lab File: BG020291.D
Acq: 19 Dec 2015 1:25

Tgt Ion:105 Resp: 46554

Ion	Ratio	Lower	Upper
105	100		
77	77.0	65.2	97.8
51	23.9	22.6	33.8



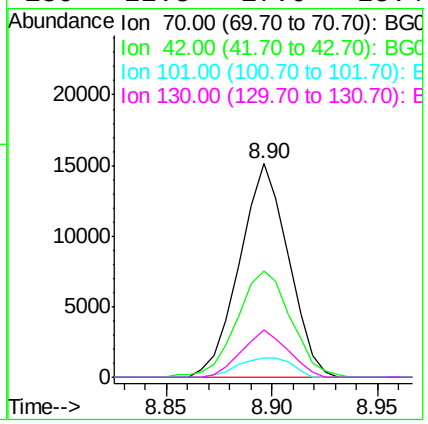


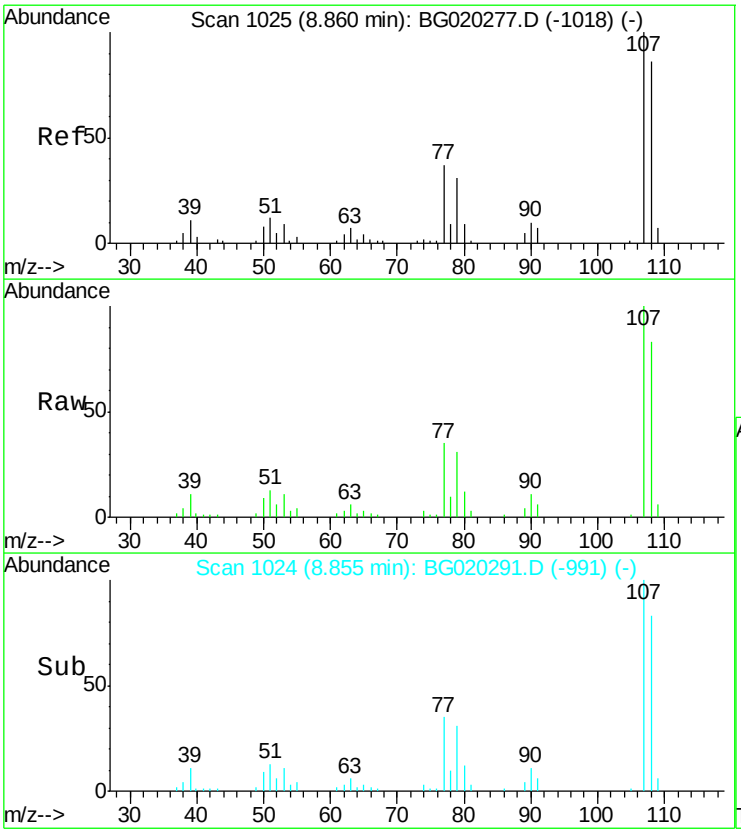
#15
N-Nitroso-di-n-propylamine
Concen: 19.71 ng/ul
RT: 8.90 min Scan# 1031
Delta R.T. 0.00 min
Lab File: BG020291.D
Acq: 19 Dec 2015 1:25

Instrument :
BNA_G
ClientSampleId :
SSTD02006

Tgt Ion: 70 Resp: 24275

Ion	Ratio	Lower	Upper
70	100		
42	49.9	44.3	66.5
101	9.0	7.6	11.4
130	22.3	17.0	25.4

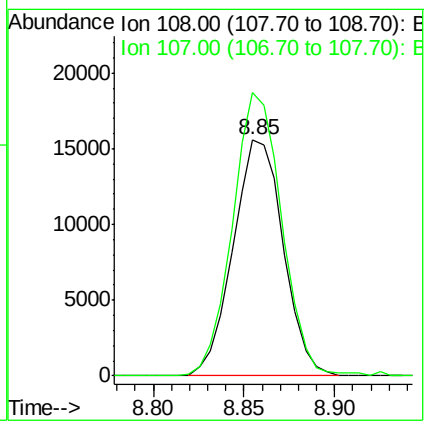


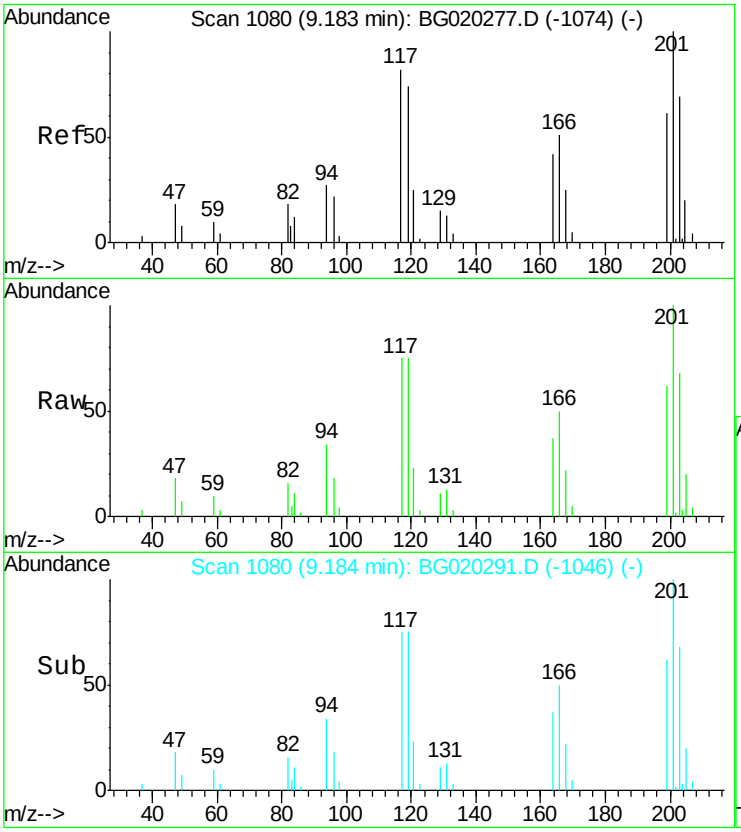


#16
4-Methylphenol
Concen: 19.15 ng/ul
RT: 8.85 min Scan# 1024
Delta R.T. -0.00 min
Lab File: BG020291.D
Acq: 19 Dec 2015 1:25

Tgt Ion:108 Resp: 30090

Ion	Ratio	Lower	Upper
108	100		
107	119.8	88.9	133.3



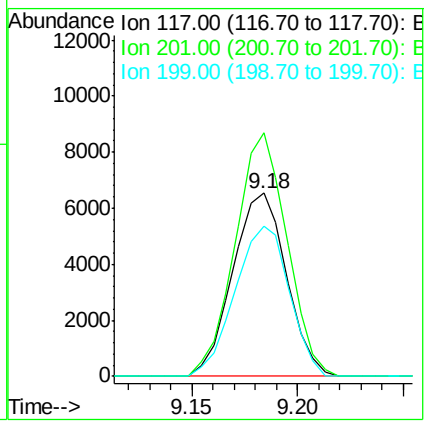


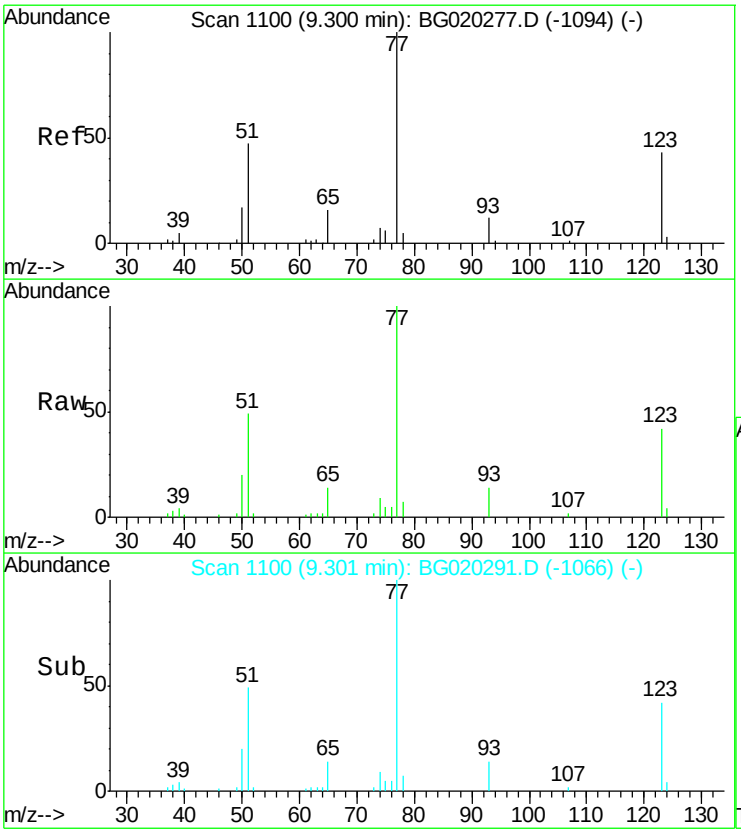
#17
Hexachloroethane
Concen: 20.71 ng/ul
RT: 9.18 min Scan# 1080
Delta R.T. 0.00 min
Lab File: BG020291.D
Acq: 19 Dec 2015 1:25

Instrument :
BNA_G
ClientSampleId :
SSTD02006

Tgt Ion:117 Resp: 11516

Ion	Ratio	Lower	Upper
117	100		
201	136.1	102.7	154.1
199	82.2	65.8	98.8

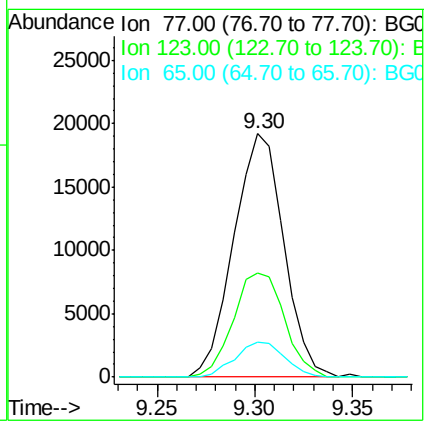


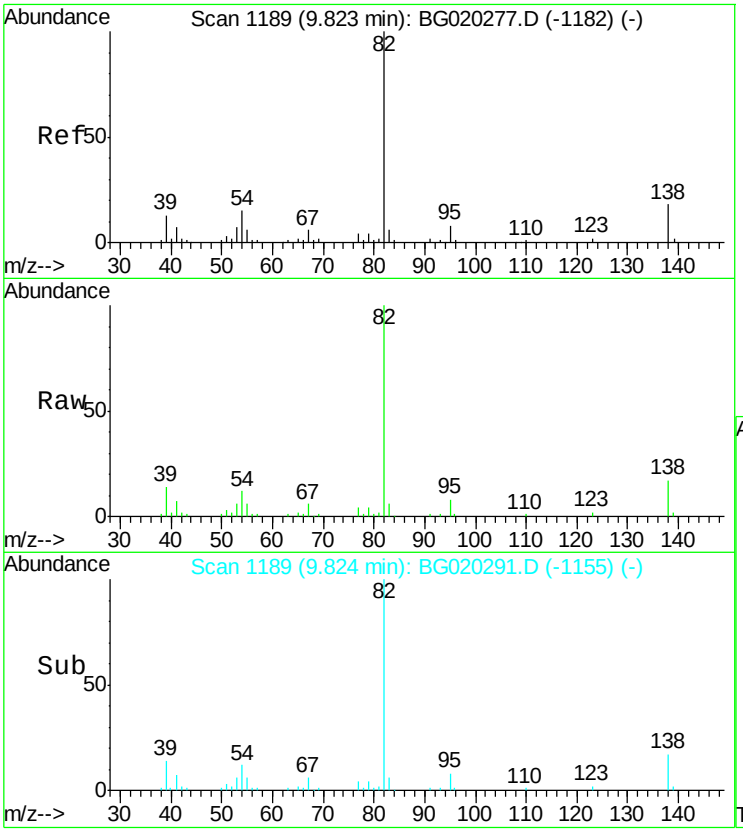


#20
Nitrobenzene
Concen: 19.97 ng/ul
RT: 9.30 min Scan# 1100
Delta R.T. 0.00 min
Lab File: BG020291.D
Acq: 19 Dec 2015 1:25

Tgt Ion: 77 Resp: 34164

Ion	Ratio	Lower	Upper
77	100		
123	42.5	33.4	50.0
65	14.4	11.7	17.5



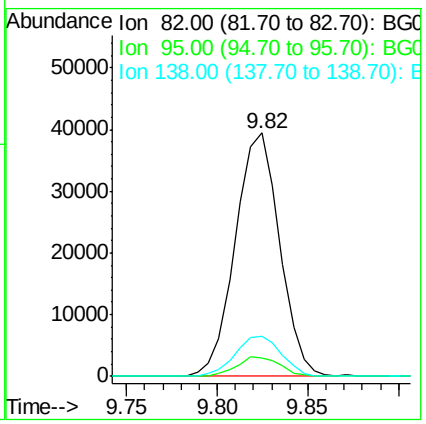


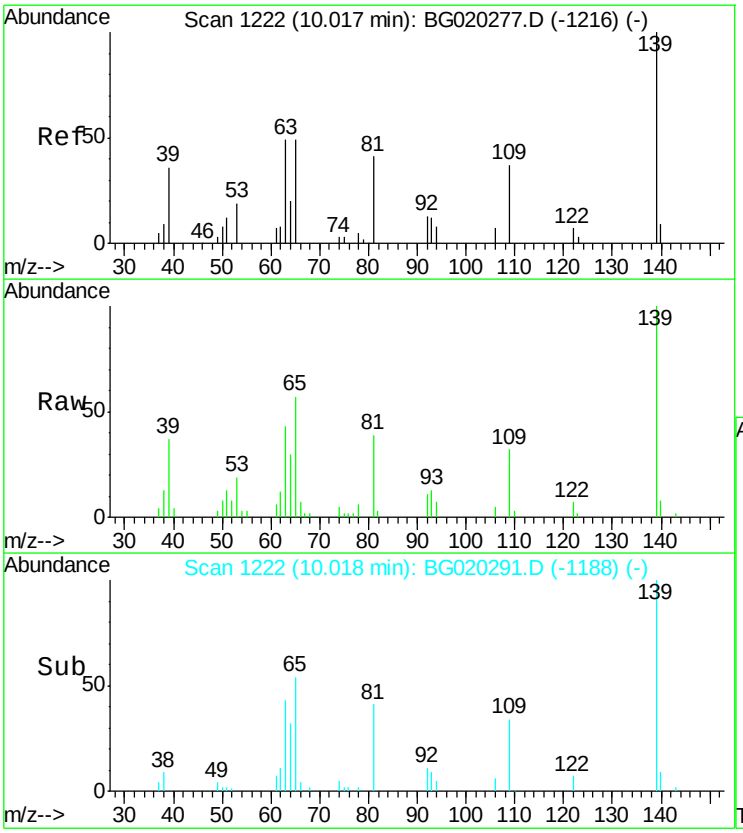
#21
Isophorone
Concen: 20.57 ng/ul
RT: 9.82 min Scan# 1189
Delta R.T. 0.00 min
Lab File: BG020291.D
Acq: 19 Dec 2015 1:25

Instrument :
BNA_G
ClientSampleId :
SSTD02006

Tgt Ion: 82 Resp: 67166

Ion	Ratio	Lower	Upper
82	100		
95	7.7	6.2	9.2
138	16.7	13.4	20.2

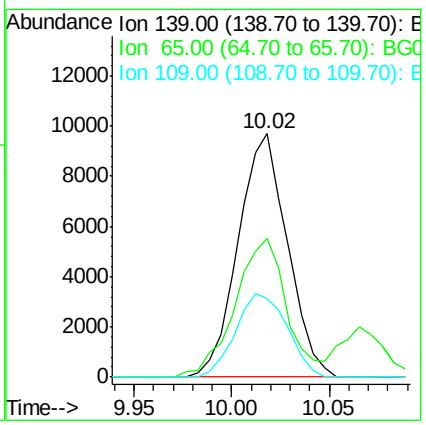


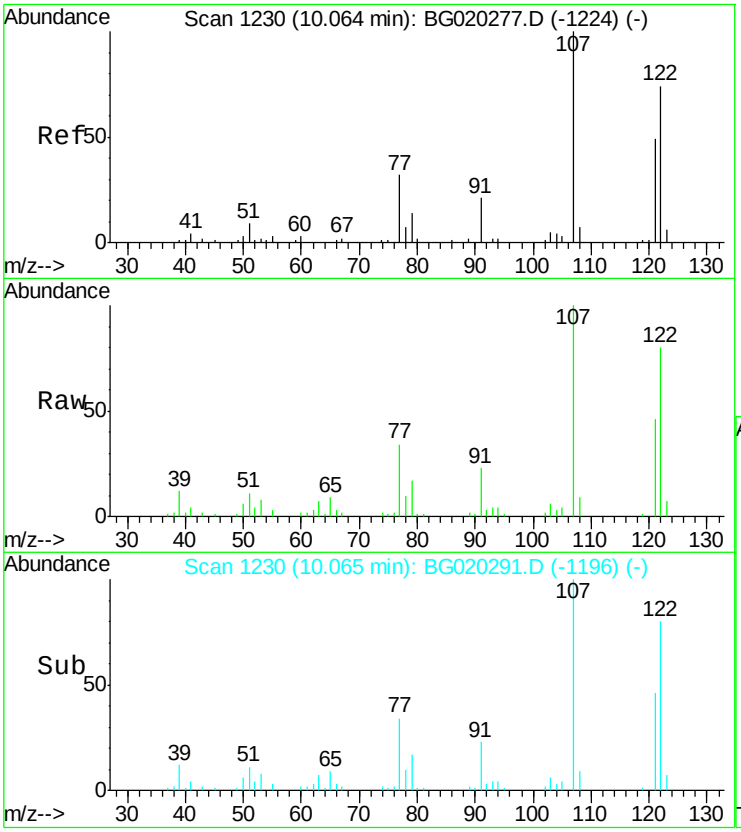


#23
2-Nitrophenol
Concen: 21.96 ng/ul
RT: 10.02 min Scan# 1222
Delta R.T. 0.00 min
Lab File: BG020291.D
Acq: 19 Dec 2015 1:25

Tgt Ion:139 Resp: 16916

Ion	Ratio	Lower	Upper
139	100		
65	56.8	45.1	67.7
109	32.1	29.6	44.4



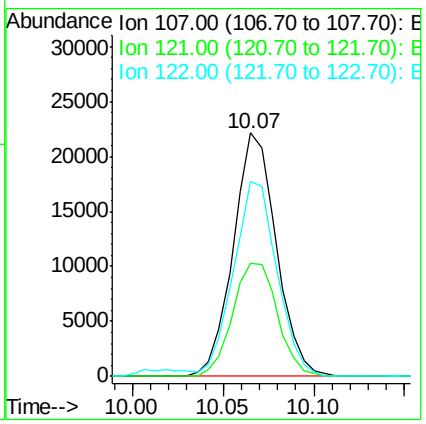


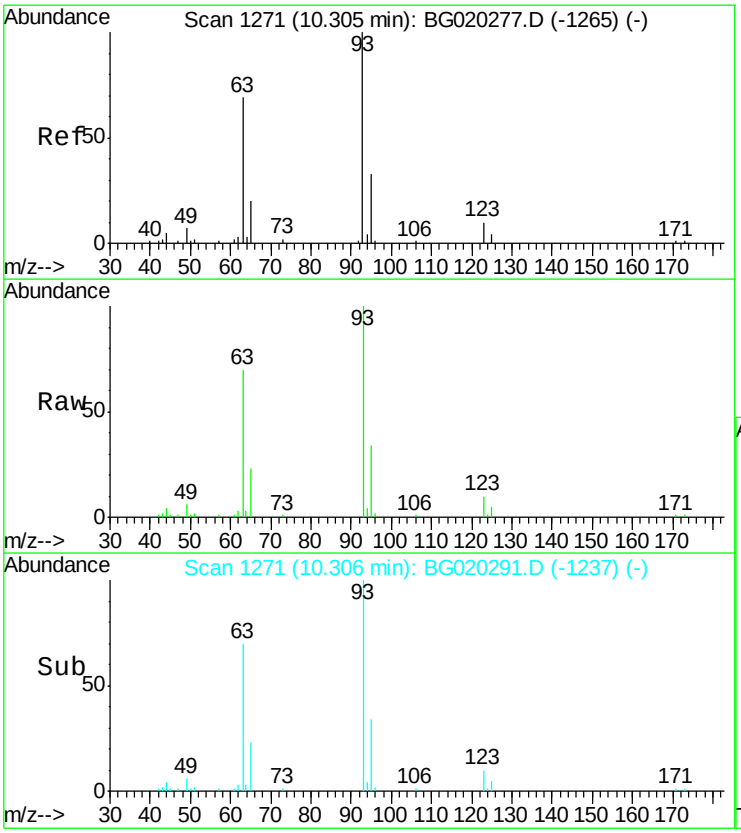
#24
2,4-Dimethylphenol
Concen: 20.86 ng/ul
RT: 10.07 min Scan# 1230
Delta R.T. 0.00 min
Lab File: BG020291.D
Acq: 19 Dec 2015 1:25

Instrument :
BNA_G
ClientSampleId :
SSTD02006

Tgt Ion:107 Resp: 36490

Ion	Ratio	Lower	Upper
107	100		
121	46.4	39.0	58.4
122	80.2	62.1	93.1

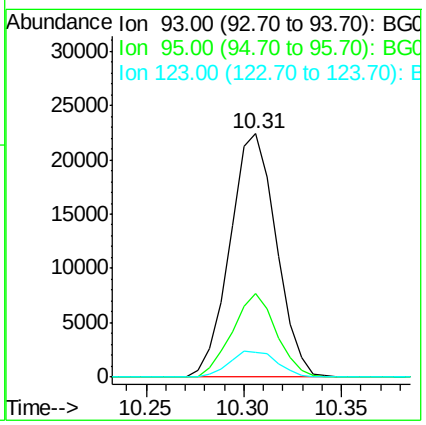


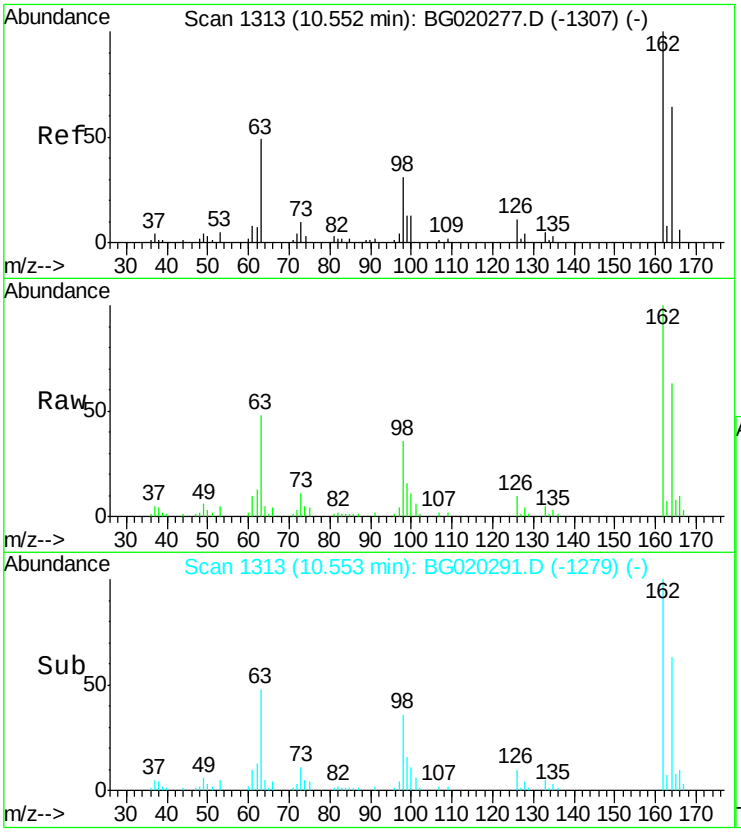


#25
Bis(2-Chloroethoxy)methane
Concen: 20.81 ng/ul
RT: 10.31 min Scan# 1271
Delta R.T. 0.00 min
Lab File: BG020291.D
Acq: 19 Dec 2015 1:25

Tgt Ion: 93 Resp: 36809

Ion	Ratio	Lower	Upper
93	100		
95	34.5	27.4	41.2
123	10.4	9.4	14.0



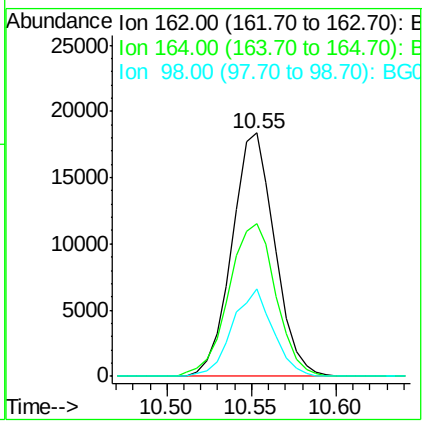


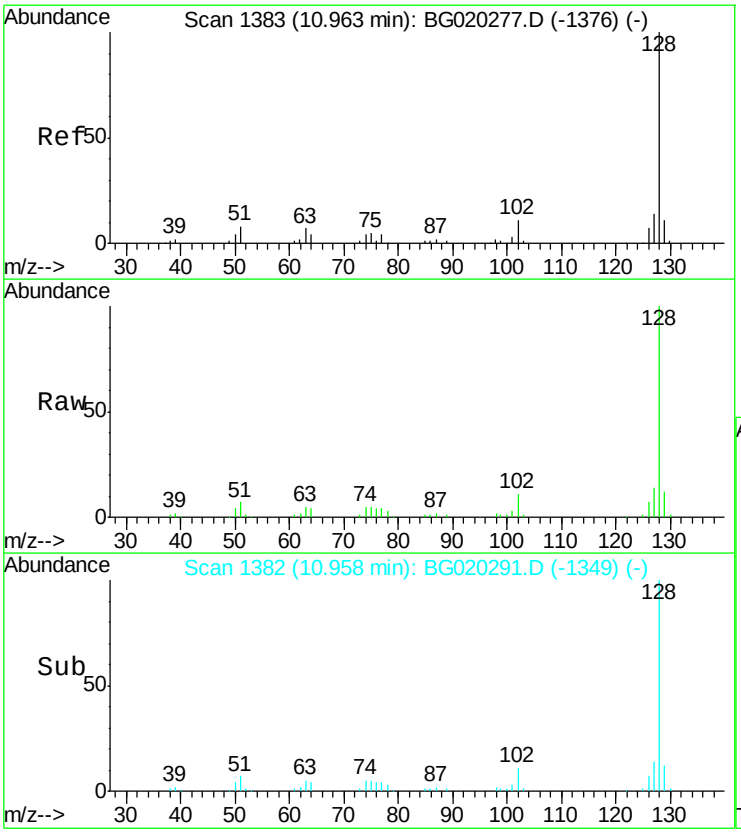
#27
2,4-Dichlorophenol
Concen: 21.65 ng/ul
RT: 10.55 min Scan# 1313
Delta R.T. 0.00 min
Lab File: BG020291.D
Acq: 19 Dec 2015 1:25

Instrument :
BNA_G
ClientSampleId :
SSTD02006

Tgt Ion:162 Resp: 32347

Ion	Ratio	Lower	Upper
162	100		
164	62.5	48.2	72.2
98	36.0	27.2	40.8

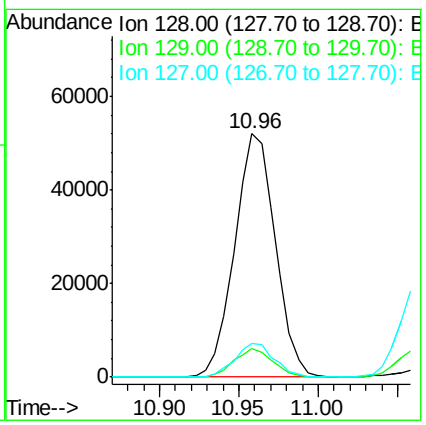


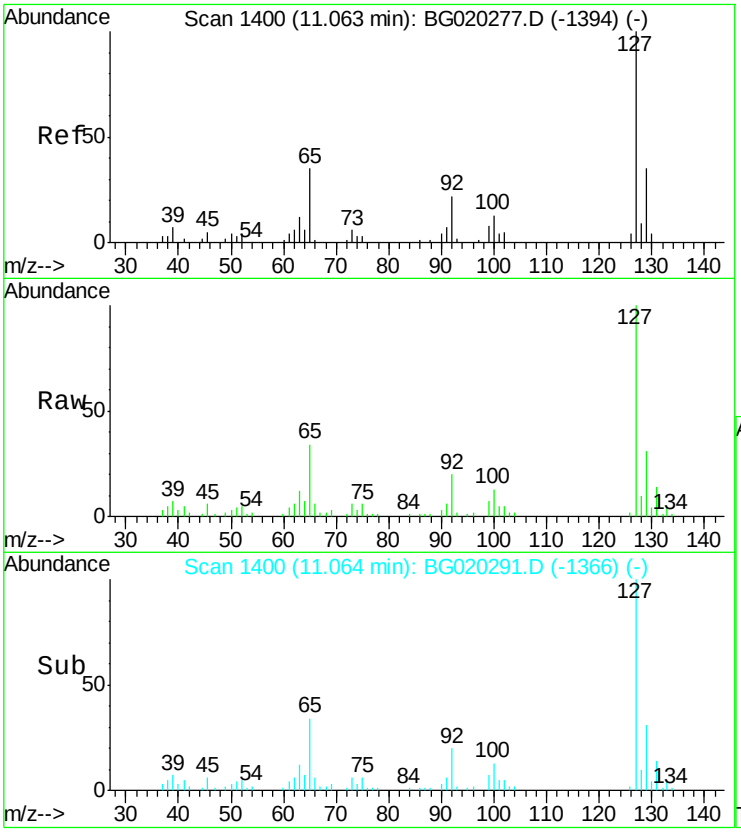


#28
Naphthalene
Concen: 21.41 ng/ul
RT: 10.96 min Scan# 1382
Delta R.T. -0.00 min
Lab File: BG020291.D
Acq: 19 Dec 2015 1:25

Tgt Ion:128 Resp: 92586

Ion	Ratio	Lower	Upper
128	100		
129	11.7	8.6	12.8
127	14.1	10.1	15.1



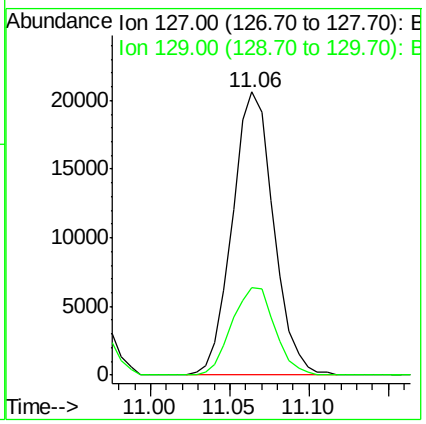


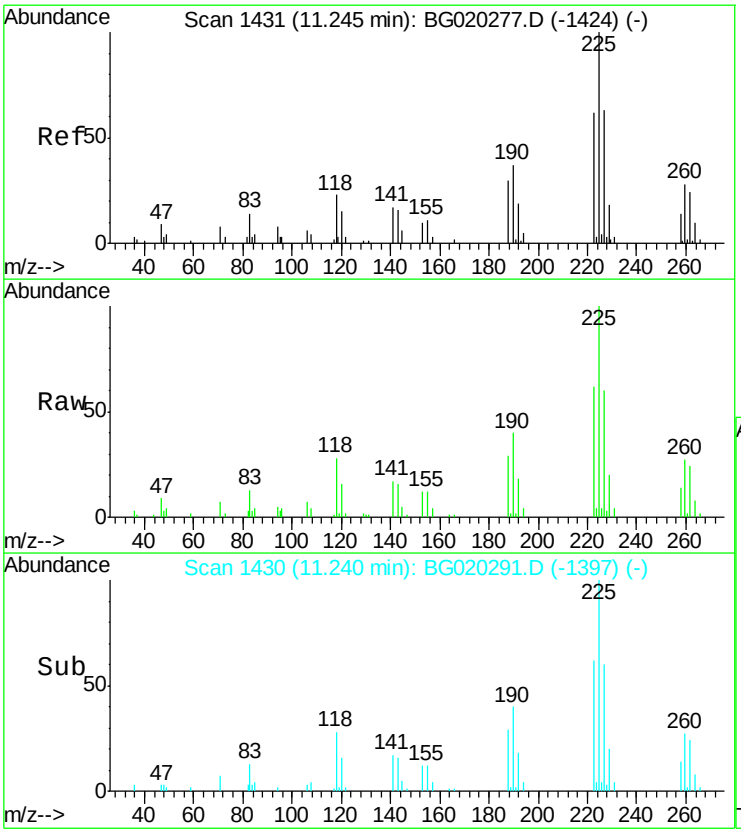
#30
4-Chloroaniline
Concen: 22.33 ng/ul
RT: 11.06 min Scan# 1400
Delta R.T. 0.00 min
Lab File: BG020291.D
Acq: 19 Dec 2015 1:25

Instrument :
BNA_G
ClientSampleId :
SSTD02006

Tgt Ion:127 Resp: 37249

Ion	Ratio	Lower	Upper
127	100		
129	31.0	25.7	38.5

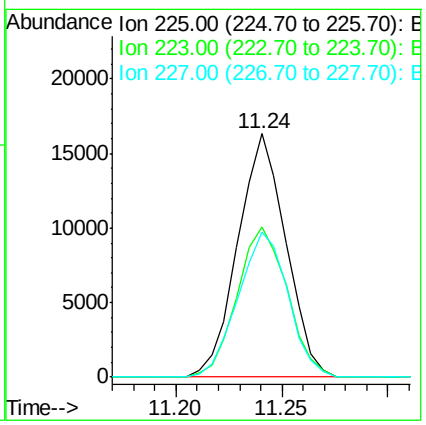


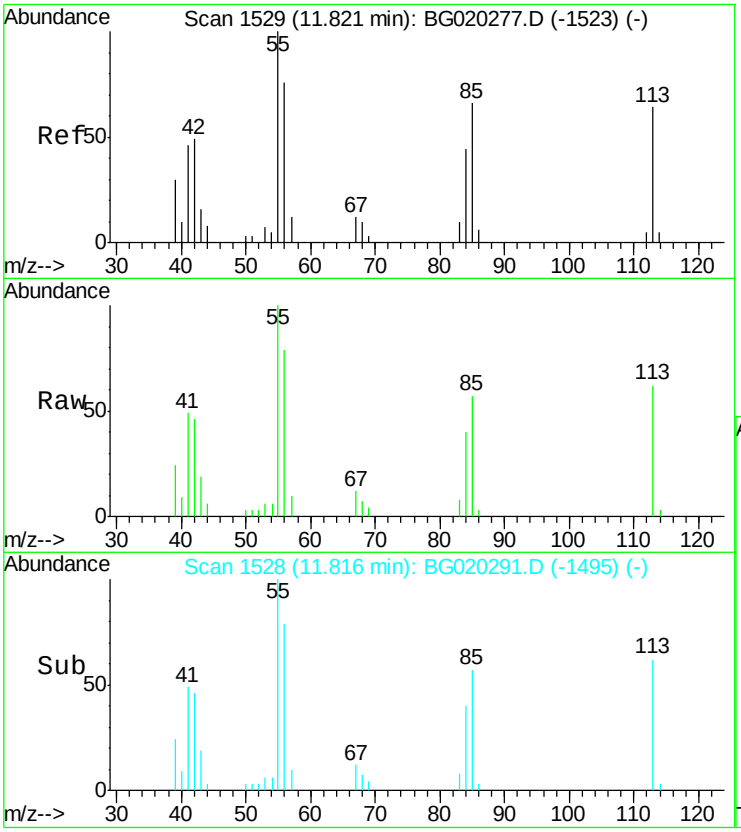


#31
Hexachlorobutadiene
Concen: 23.15 ng/ul
RT: 11.24 min Scan# 1430
Delta R.T. -0.00 min
Lab File: BG020291.D
Acq: 19 Dec 2015 1:25

Tgt Ion:225 Resp: 25786

Ion	Ratio	Lower	Upper
225	100		
223	61.8	47.0	70.6
227	62.4	49.7	74.5



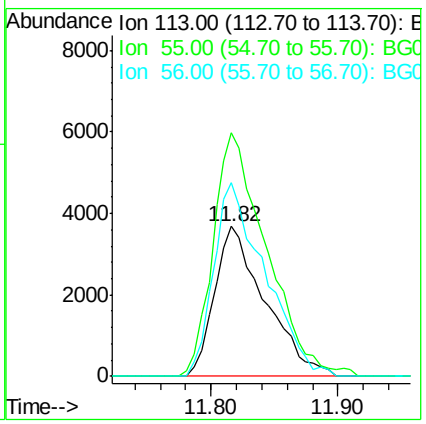


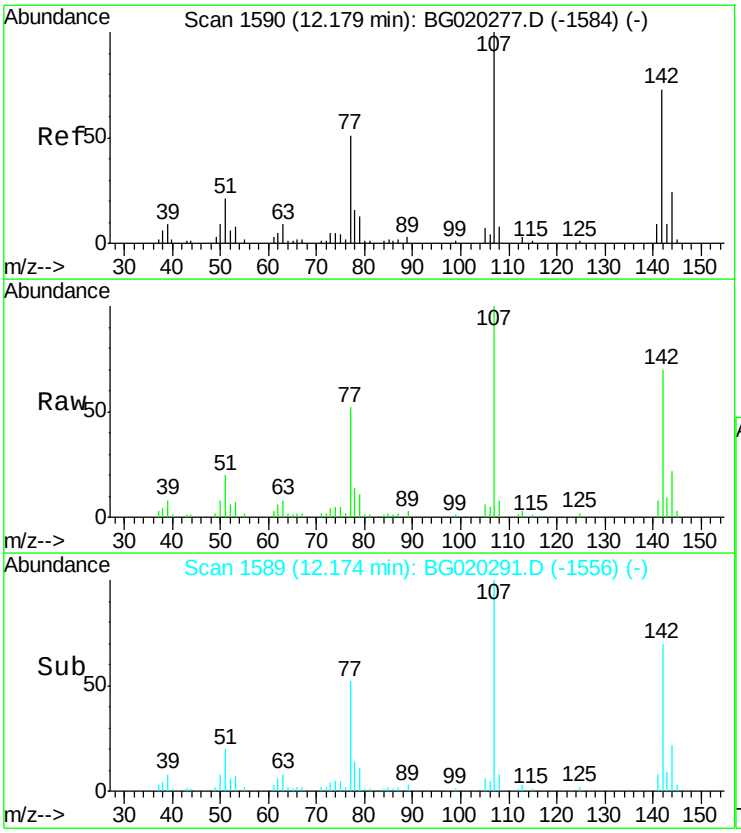
#32
Caprolactam
Concen: 19.31 ng/ul
RT: 11.82 min Scan# 1528
Delta R.T. -0.00 min
Lab File: BG020291.D
Acq: 19 Dec 2015 1:25

Instrument :
BNA_G
ClientSampleId :
SSTD02006

Tgt Ion:113 Resp: 10185

Ion	Ratio	Lower	Upper
113	100		
55	162.5	132.1	198.1
56	129.1	103.3	154.9

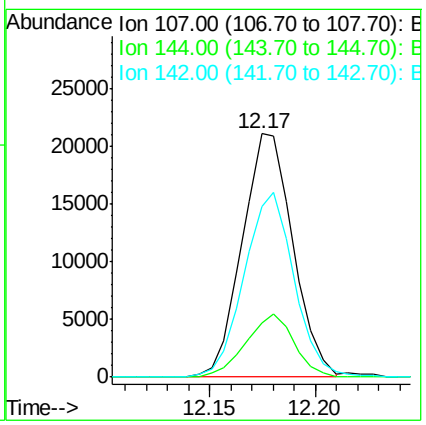


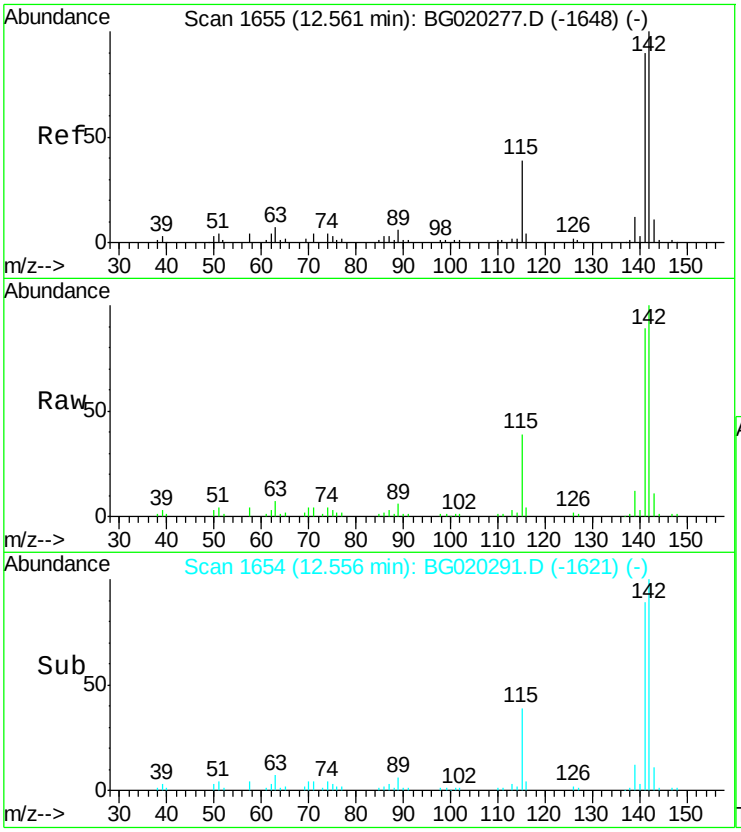


#33
4-Chloro-3-methylphenol
Concen: 19.85 ng/ul
RT: 12.17 min Scan# 1589
Delta R.T. -0.00 min
Lab File: BG020291.D
Acq: 19 Dec 2015 1:25

Tgt Ion:107 Resp: 35247

Ion	Ratio	Lower	Upper
107	100		
144	22.2	18.7	28.1
142	69.9	52.8	79.2



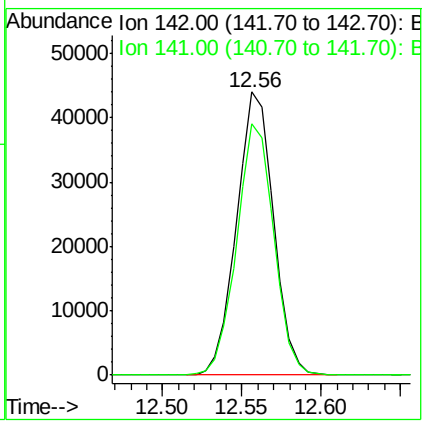


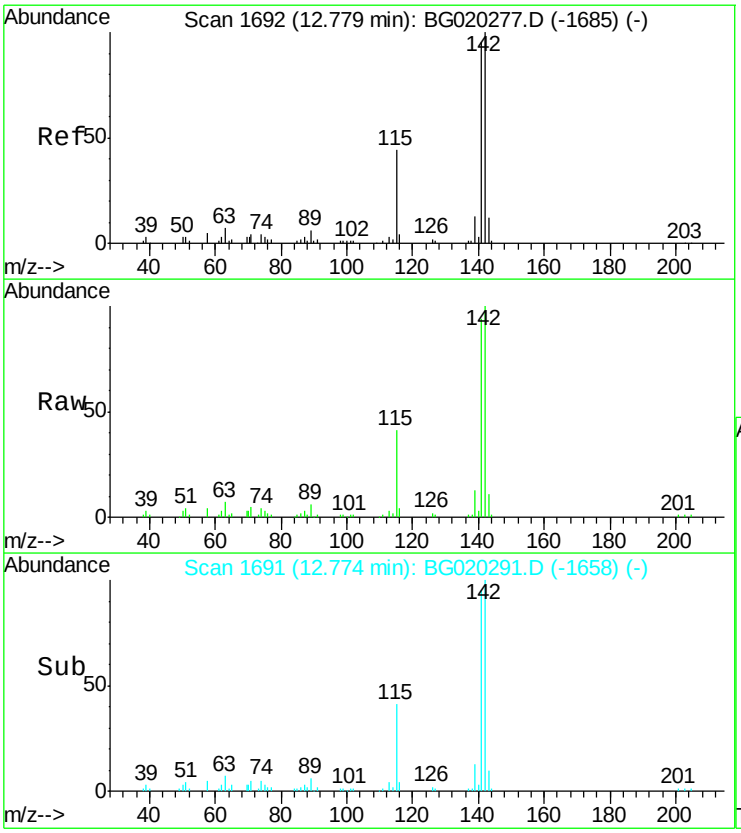
#34
2-Methylnaphthalene
Concen: 21.58 ng/ul
RT: 12.56 min Scan# 1654
Delta R.T. -0.00 min
Lab File: BG020291.D
Acq: 19 Dec 2015 1:25

Instrument :
BNA_G
ClientSampleId :
SSTD02006

Tgt Ion:142 Resp: 71292

Ion	Ratio	Lower	Upper
142	100		
141	88.9	74.9	112.3

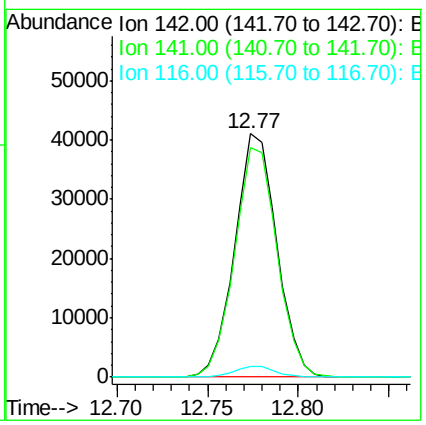


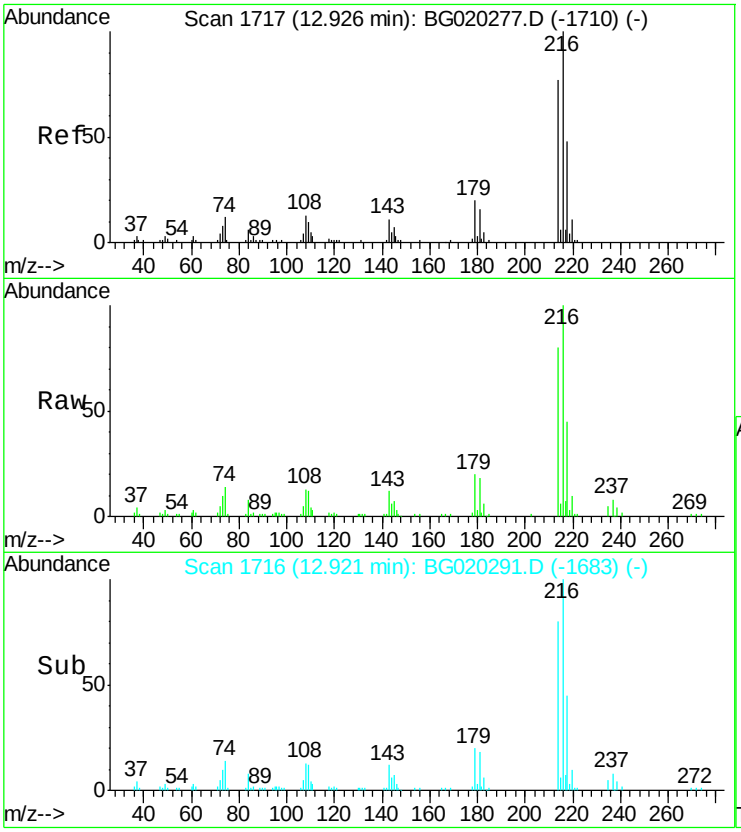


#35
1-Methylnaphthalene
Concen: 20.82 ng/ul
RT: 12.77 min Scan# 1691
Delta R.T. -0.00 min
Lab File: BG020291.D
Acq: 19 Dec 2015 1:25

Tgt Ion:142 Resp: 66106

Ion	Ratio	Lower	Upper
142	100		
141	94.5	73.0	109.6
116	4.3	3.0	4.6



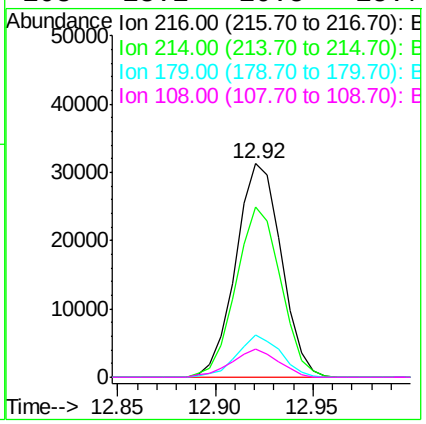


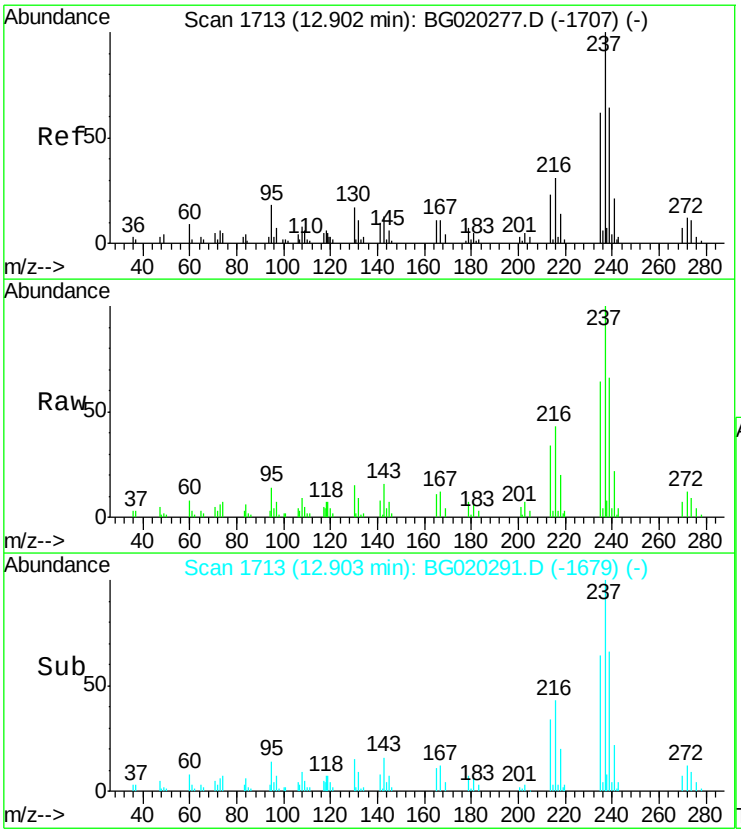
#37
1,2,4,5-Tetrachlorobenzene
Concen: 22.97 ng/ul
RT: 12.92 min Scan# 1716
Delta R.T. -0.00 min
Lab File: BG020291.D
Acq: 19 Dec 2015 1:25

Instrument :
BNA_G
ClientSampleId :
SSTD02006

Tgt Ion:216 Resp: 50598

Ion	Ratio	Lower	Upper
216	100		
214	79.9	62.6	93.8
179	20.1	14.7	22.1
108	13.1	10.5	15.7

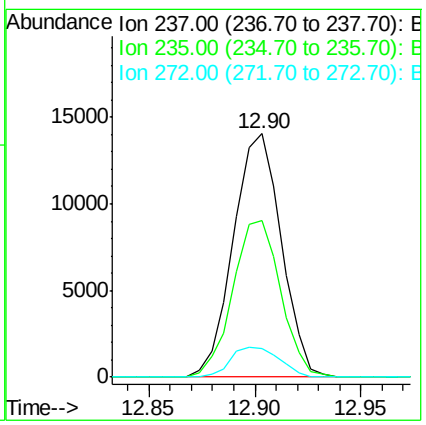


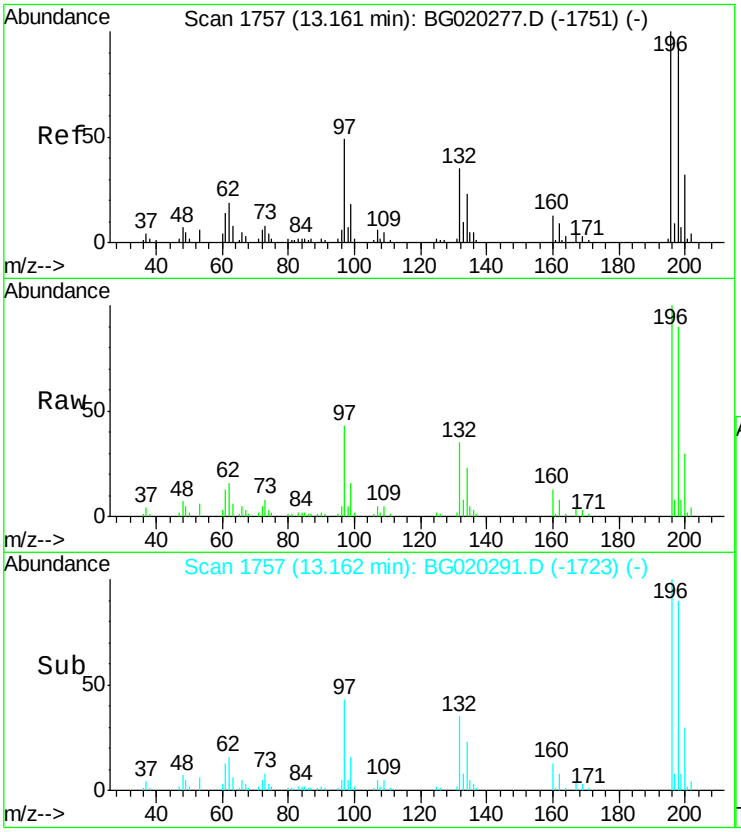


#38
Hexachlorocyclopentadiene
Concen: 16.25 ng/ul
RT: 12.90 min Scan# 1713
Delta R.T. 0.00 min
Lab File: BG020291.D
Acq: 19 Dec 2015 1:25

Tgt Ion:237 Resp: 22128

Ion	Ratio	Lower	Upper
237	100		
235	64.2	50.2	75.4
272	11.6	10.3	15.5



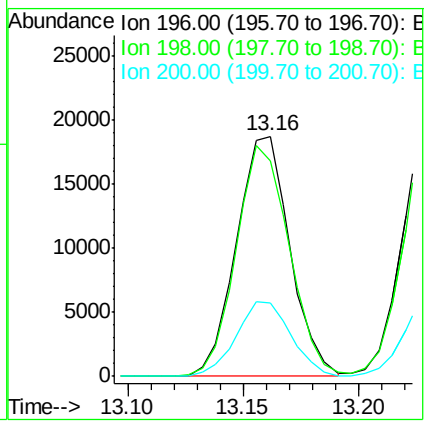


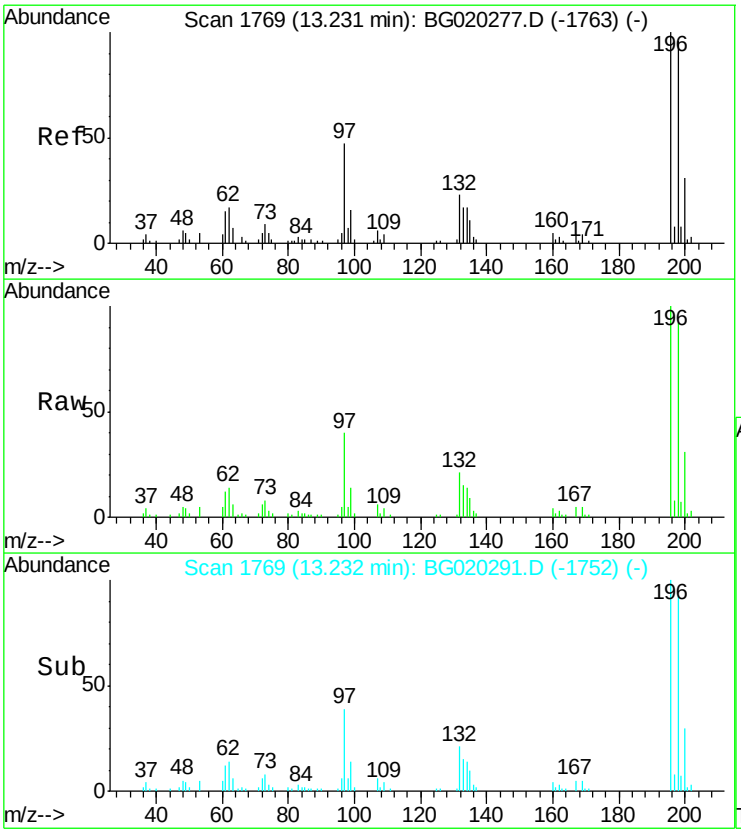
#39
2,4,6-Trichlorophenol
Concen: 21.40 ng/ul
RT: 13.16 min Scan# 1757
Delta R.T. 0.00 min
Lab File: BG020291.D
Acq: 19 Dec 2015 1:25

Instrument :
BNA_G
ClientSampleId :
SSTD02006

Tgt Ion:196 Resp: 30238

Ion	Ratio	Lower	Upper
196	100		
198	89.7	75.9	113.9
200	30.5	25.8	38.8

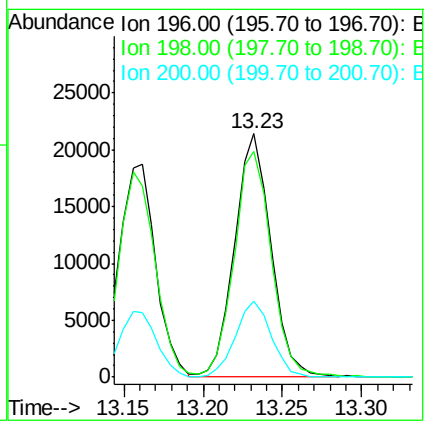


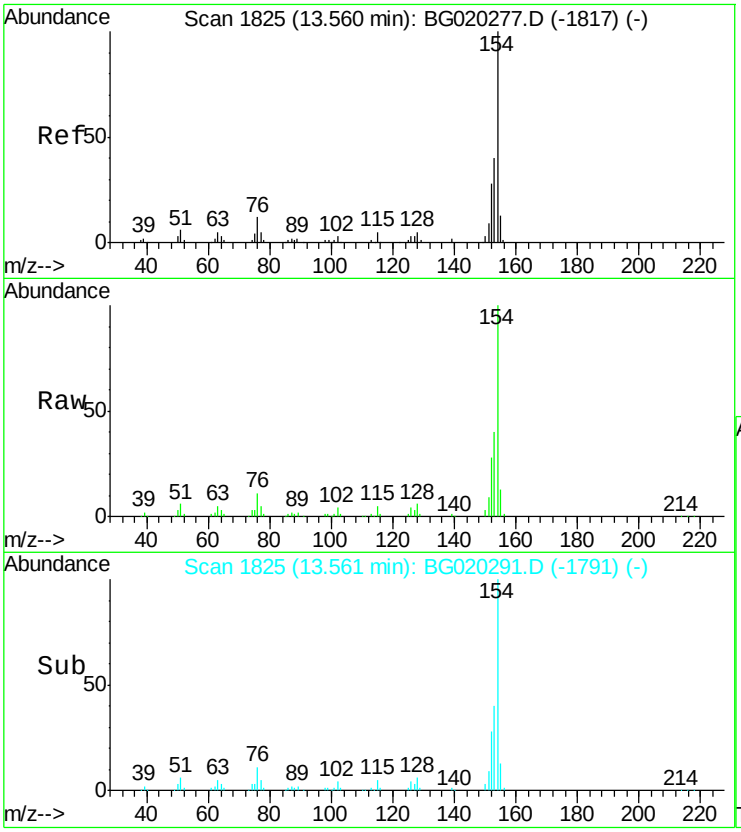


#40
2,4,5-Trichlorophenol
Concen: 21.71 ng/ul
RT: 13.23 min Scan# 1769
Delta R.T. 0.00 min
Lab File: BG020291.D
Acq: 19 Dec 2015 1:25

Tgt Ion:196 Resp: 34101

Ion	Ratio	Lower	Upper
196	100		
198	92.5	74.4	111.6
200	31.1	23.8	35.8



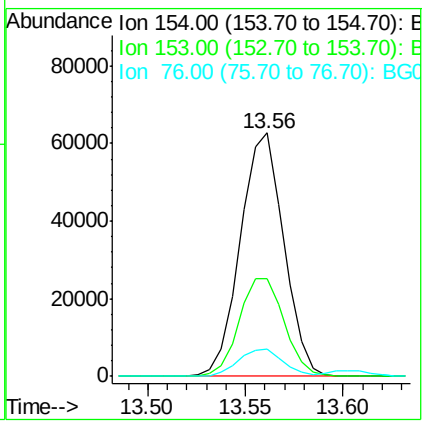


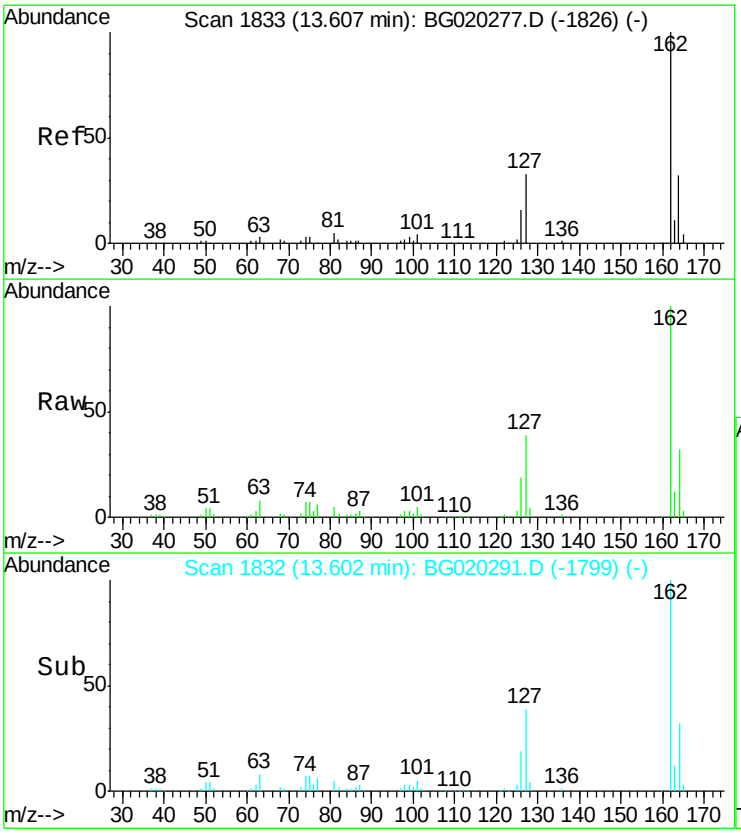
#41
1,1'-Biphenyl
Concen: 21.83 ng/ul
RT: 13.56 min Scan# 1825
Delta R.T. 0.00 min
Lab File: BG020291.D
Acq: 19 Dec 2015 1:25

Instrument :
BNA_G
ClientSampleId :
SSTD02006

Tgt Ion:154 Resp: 96657

Ion	Ratio	Lower	Upper
154	100		
153	40.3	35.5	53.3
76	11.2	10.4	15.6

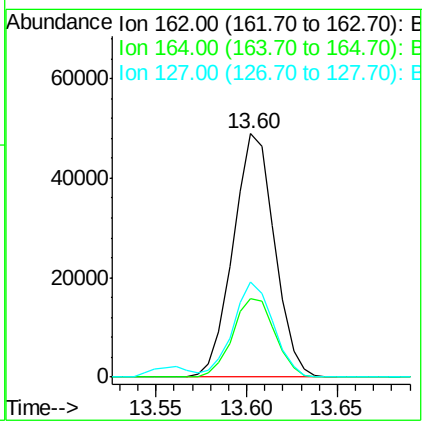


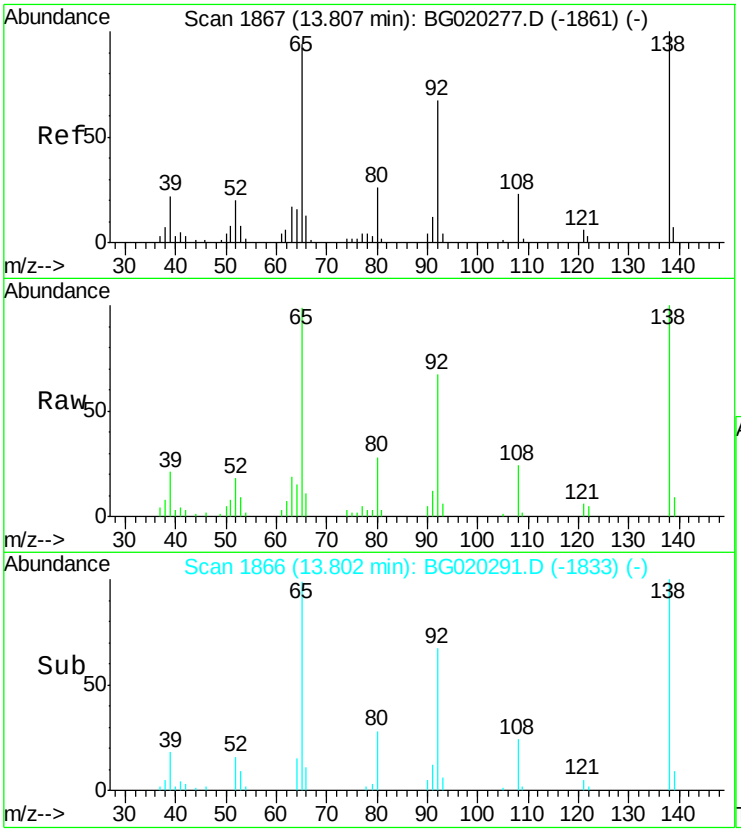


#42
2-Chloronaphthalene
Concen: 21.97 ng/ul
RT: 13.60 min Scan# 1832
Delta R.T. -0.00 min
Lab File: BG020291.D
Acq: 19 Dec 2015 1:25

Tgt Ion:162 Resp: 77876

Ion	Ratio	Lower	Upper
162	100		
164	32.3	25.0	37.6
127	38.9	29.9	44.9



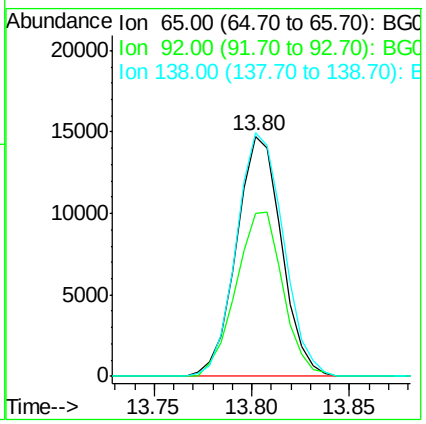


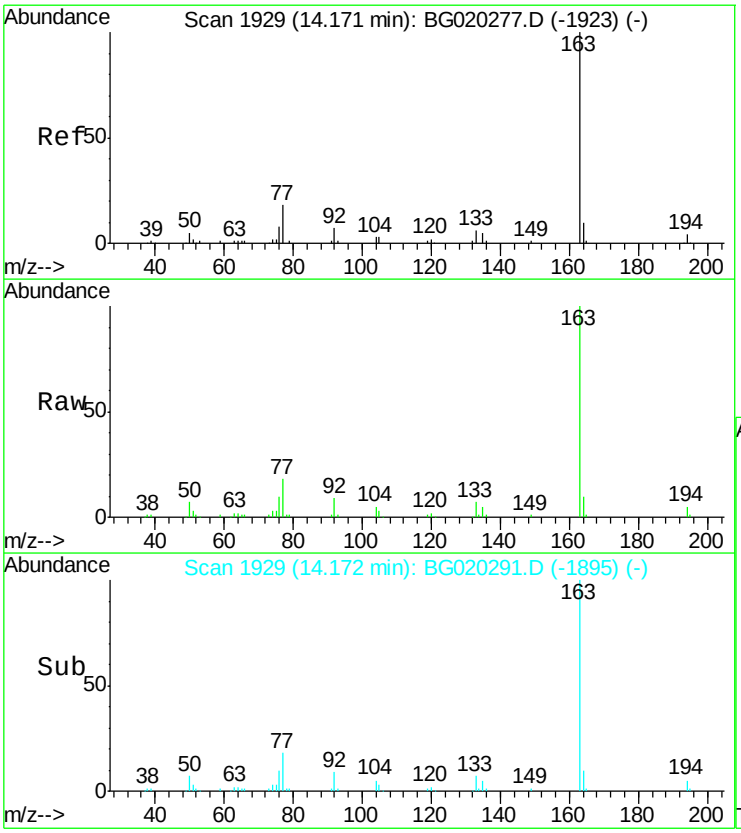
#43
2-Nitroaniline
Concen: 19.60 ng/ul
RT: 13.80 min Scan# 1866
Delta R.T. -0.00 min
Lab File: BG020291.D
Acq: 19 Dec 2015 1:25

Instrument :
BNA_G
ClientSampleId :
SSTD02006

Tgt Ion: 65 Resp: 23617

Ion	Ratio	Lower	Upper
65	100		
92	67.9	53.1	79.7
138	101.4	76.6	114.8

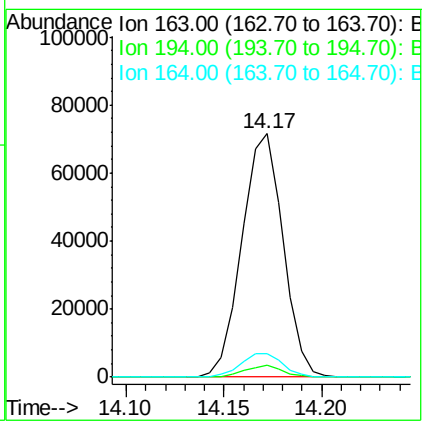


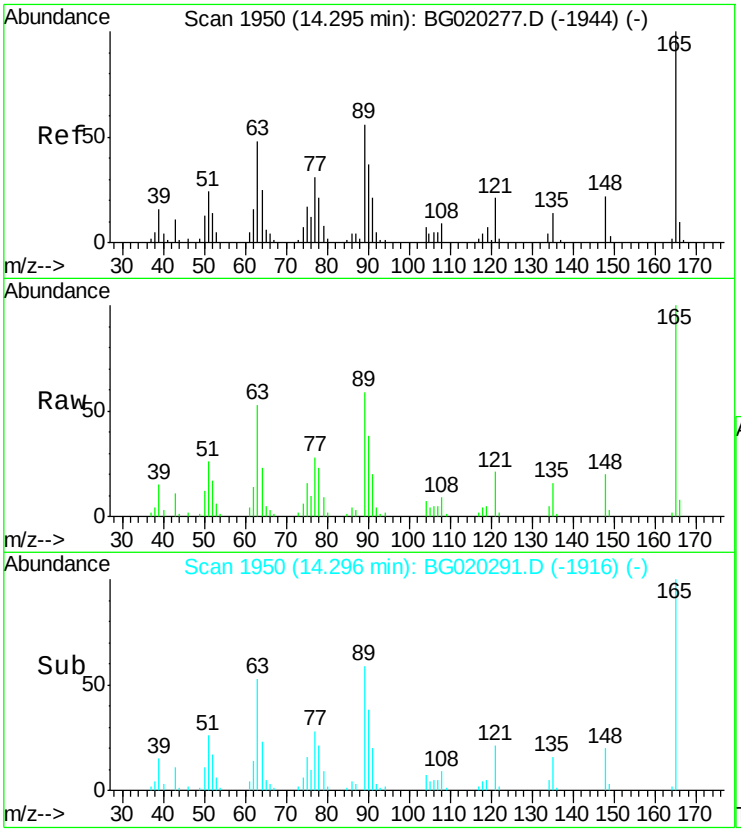


#45
Dimethylphthalate
Concen: 21.56 ng/ul
RT: 14.17 min Scan# 1929
Delta R.T. 0.00 min
Lab File: BG020291.D
Acq: 19 Dec 2015 1:25

Tgt Ion:163 Resp: 104548

Ion	Ratio	Lower	Upper
163	100		
194	4.7	3.5	5.3
164	9.7	7.7	11.5



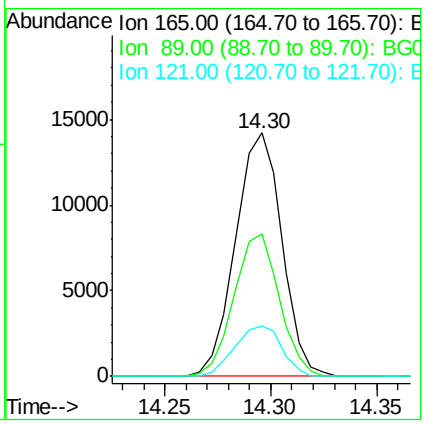


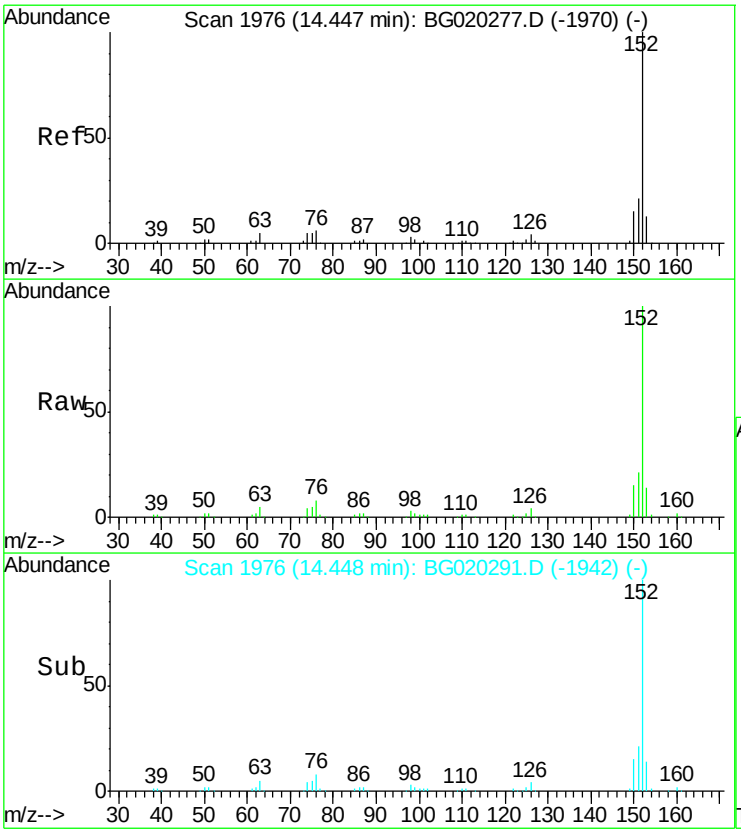
#46
2,6-Dinitrotoluene
Concen: 21.51 ng/ul
RT: 14.30 min Scan# 1950
Delta R.T. 0.00 min
Lab File: BG020291.D
Acq: 19 Dec 2015 1:25

Instrument :
BNA_G
ClientSampleId :
SSTD02006

Tgt Ion:165 Resp: 21575

Ion	Ratio	Lower	Upper
165	100		
89	58.6	47.0	70.4
121	20.8	17.0	25.6

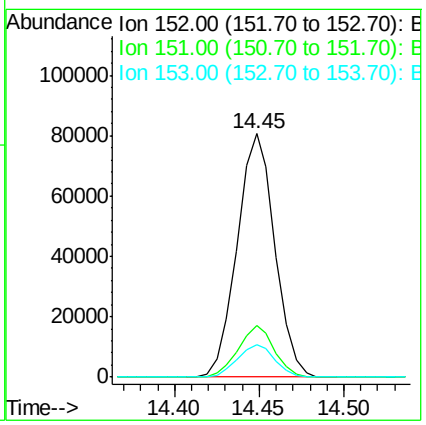


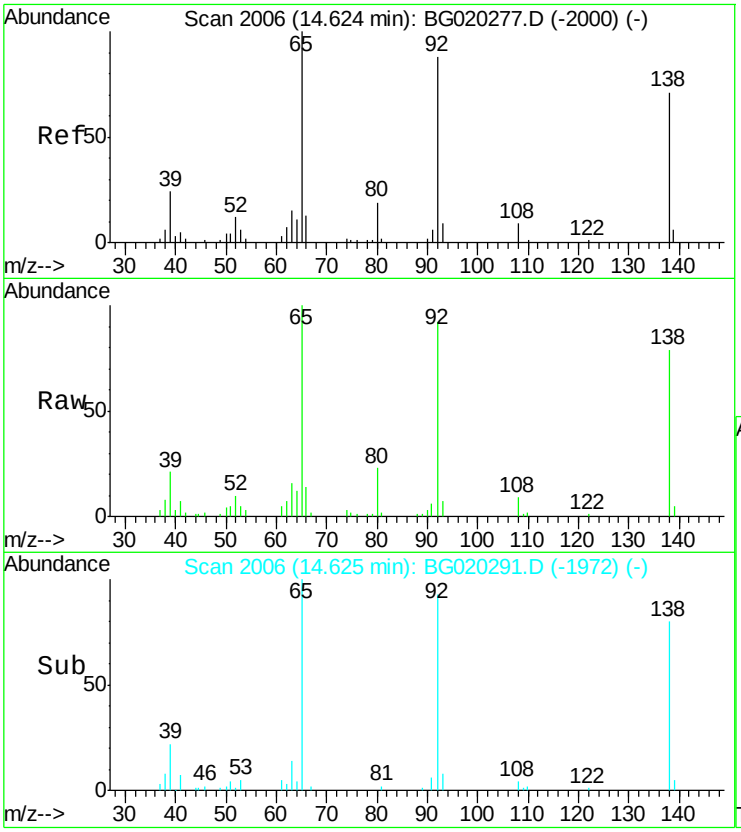


#48
Acenaphthylene
Concen: 21.30 ng/ul
RT: 14.45 min Scan# 1976
Delta R.T. 0.00 min
Lab File: BG020291.D
Acq: 19 Dec 2015 1:25

Tgt Ion:152 Resp: 124979

Ion	Ratio	Lower	Upper
152	100		
151	21.4	16.4	24.6
153	13.5	10.4	15.6



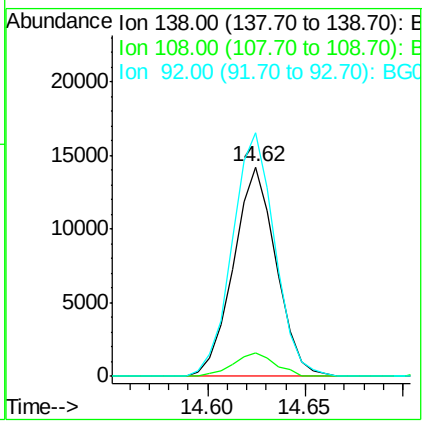


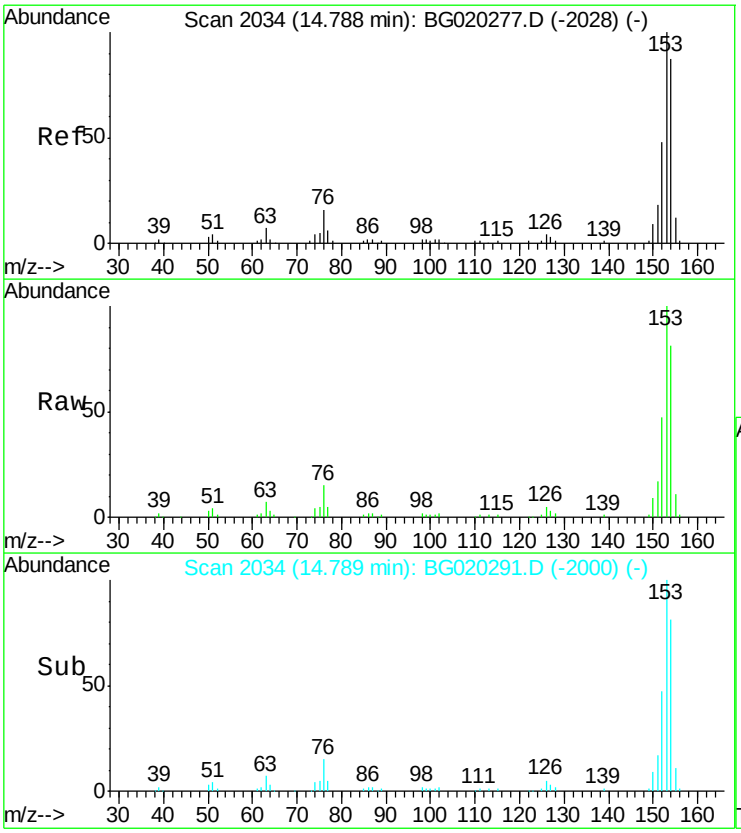
#49
3-Nitroaniline
Concen: 22.09 ng/ul
RT: 14.62 min Scan# 2006
Delta R.T. 0.00 min
Lab File: BG020291.D
Acq: 19 Dec 2015 1:25

Instrument :
BNA_G
ClientSampleId :
SSTD02006

Tgt Ion:138 Resp: 21510

Ion	Ratio	Lower	Upper
138	100		
108	11.0	9.1	13.7
92	116.3	103.2	154.8

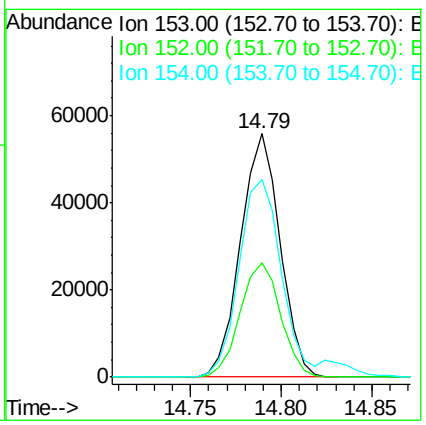


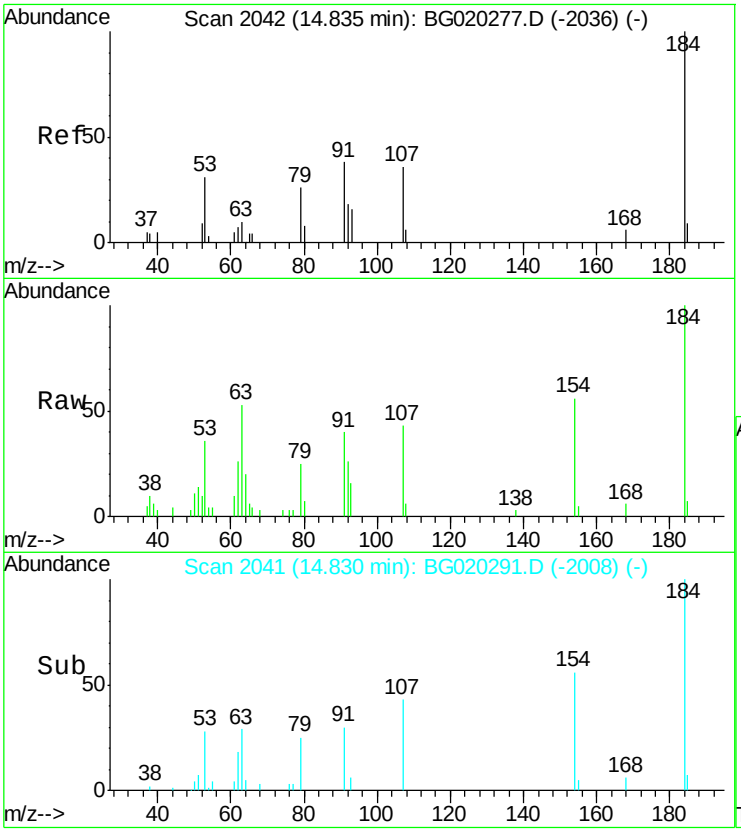


#50
Acenaphthene
Concen: 21.47 ng/ul
RT: 14.79 min Scan# 2034
Delta R.T. 0.00 min
Lab File: BG020291.D
Acq: 19 Dec 2015 1:25

Tgt Ion:153 Resp: 84770

Ion	Ratio	Lower	Upper
153	100		
152	46.8	37.6	56.4
154	81.3	67.9	101.9



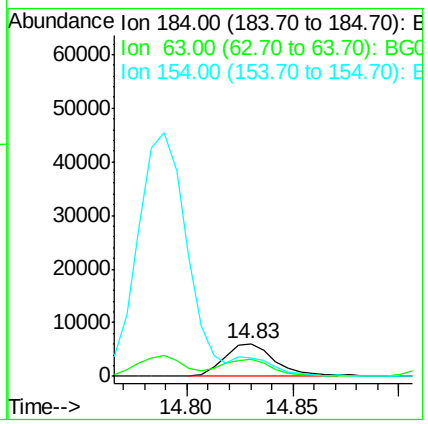


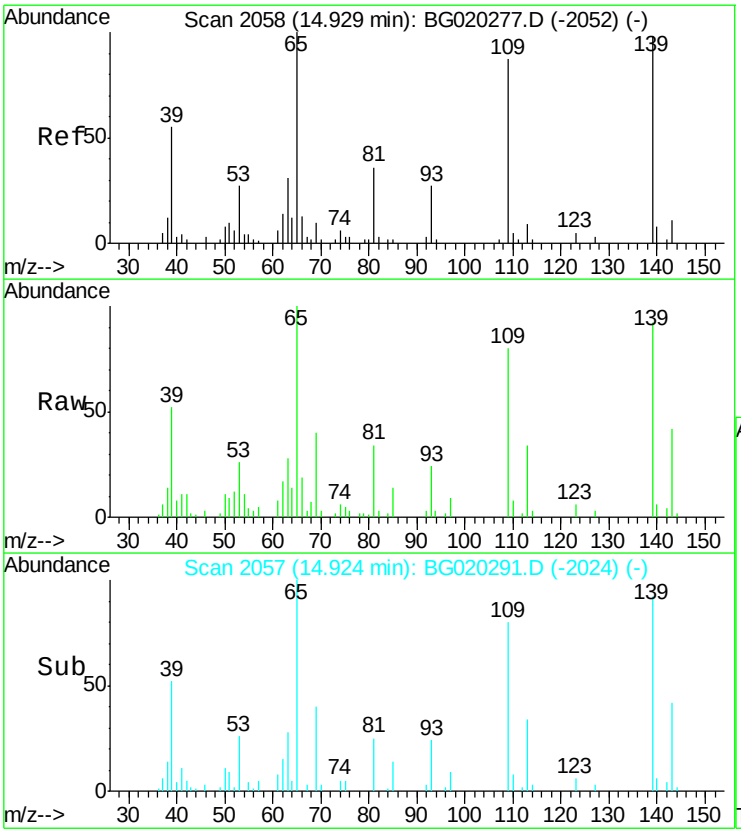
#51
2,4-Dinitrophenol
Concen: 17.60 ng/ul
RT: 14.83 min Scan# 2041
Delta R.T. -0.00 min
Lab File: BG020291.D
Acq: 19 Dec 2015 1:25

Instrument :
BNA_G
ClientSampleId :
SSTD02006

Tgt Ion:184 Resp: 10046

Ion	Ratio	Lower	Upper
184	100		
63	52.7	49.8	74.6
154	56.2	50.0	75.0

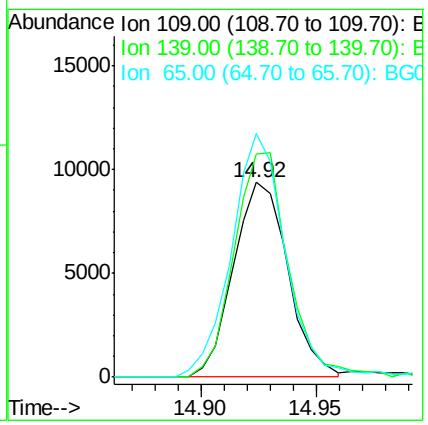


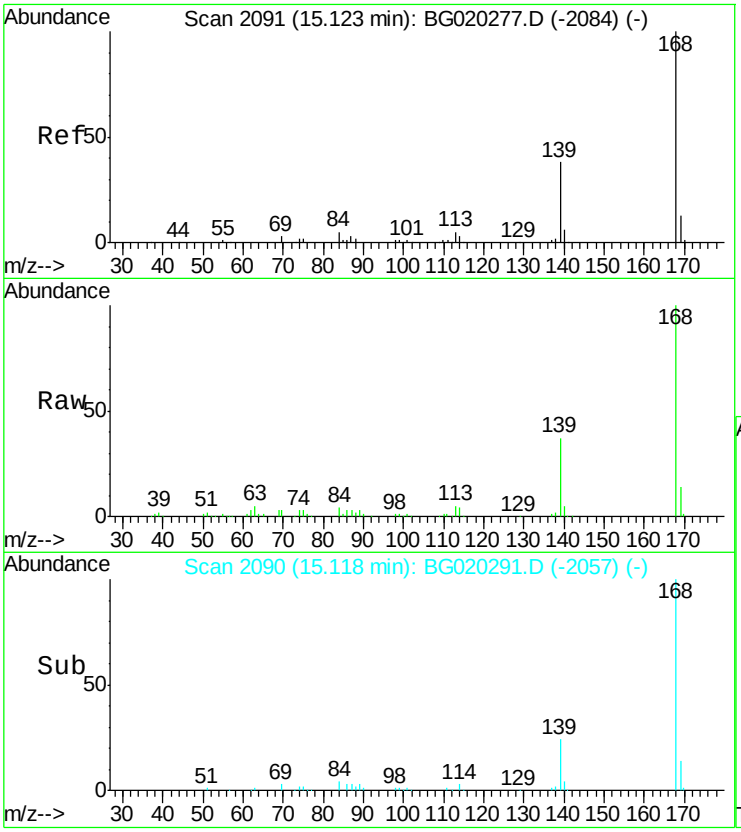


#53
4-Nitrophenol
Concen: 18.83 ng/ul
RT: 14.92 min Scan# 2057
Delta R.T. -0.00 min
Lab File: BG020291.D
Acq: 19 Dec 2015 1:25

Tgt Ion:109 Resp: 15423

Ion	Ratio	Lower	Upper
109	100		
139	114.8	80.5	120.7
65	125.3	93.4	140.2



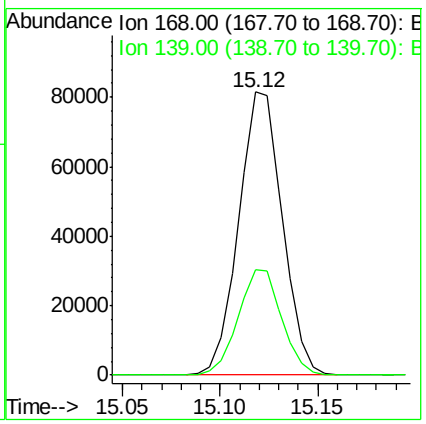


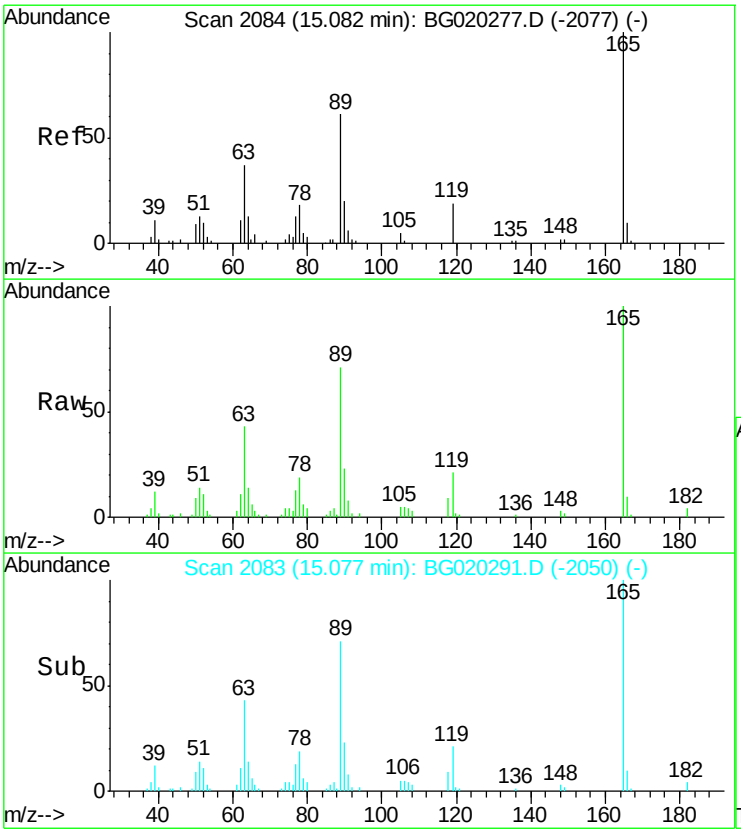
#54
Dibenzofuran
Concen: 21.45 ng/ul
RT: 15.12 min Scan# 2090
Delta R.T. -0.00 min
Lab File: BG020291.D
Acq: 19 Dec 2015 1:25

Instrument :
BNA_G
ClientSampleId :
SSTD02006

Tgt Ion:168 Resp: 125975

Ion	Ratio	Lower	Upper
168	100		
139	37.3	30.5	45.7

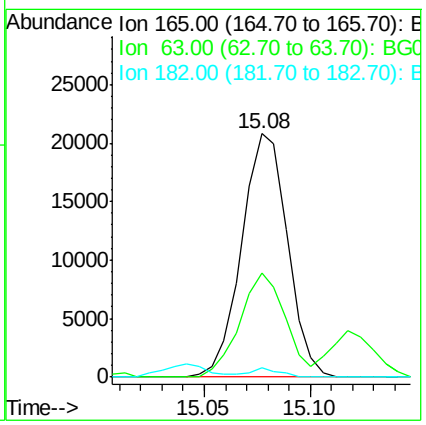


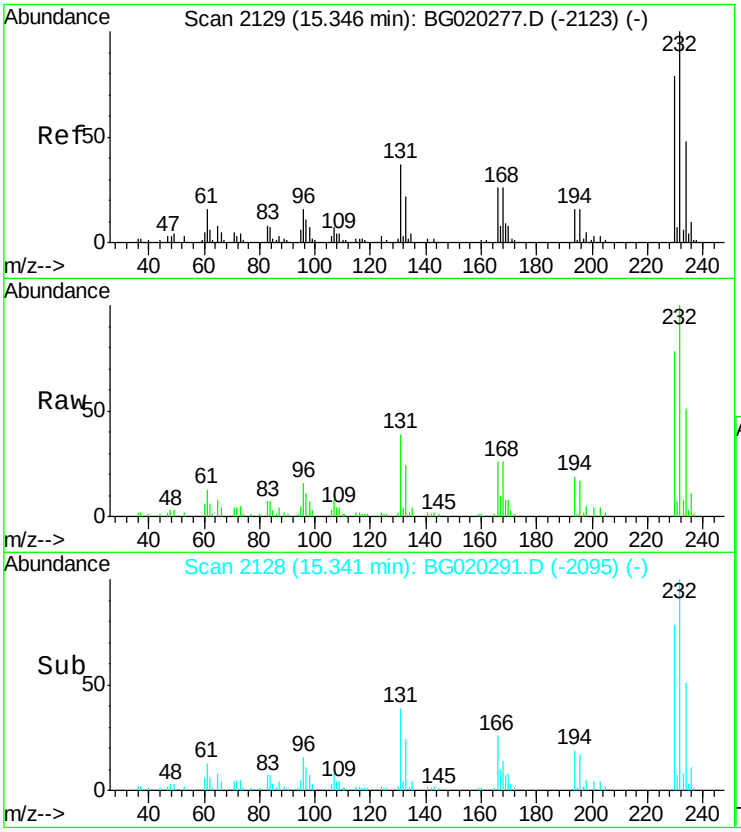


#55
2,4-Dinitrotoluene
Concen: 21.27 ng/ul
RT: 15.08 min Scan# 2083
Delta R.T. -0.00 min
Lab File: BG020291.D
Acq: 19 Dec 2015 1:25

Tgt Ion:165 Resp: 31309

Ion	Ratio	Lower	Upper
165	100		
63	42.8	35.8	53.8
182	3.6	2.2	3.2#



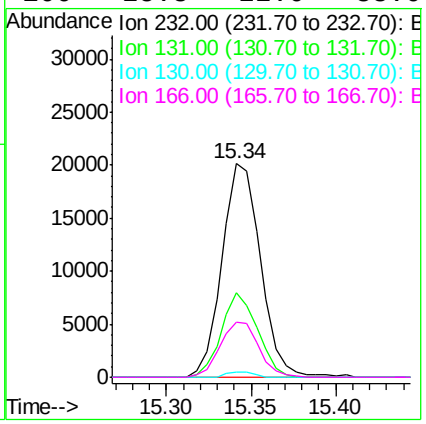


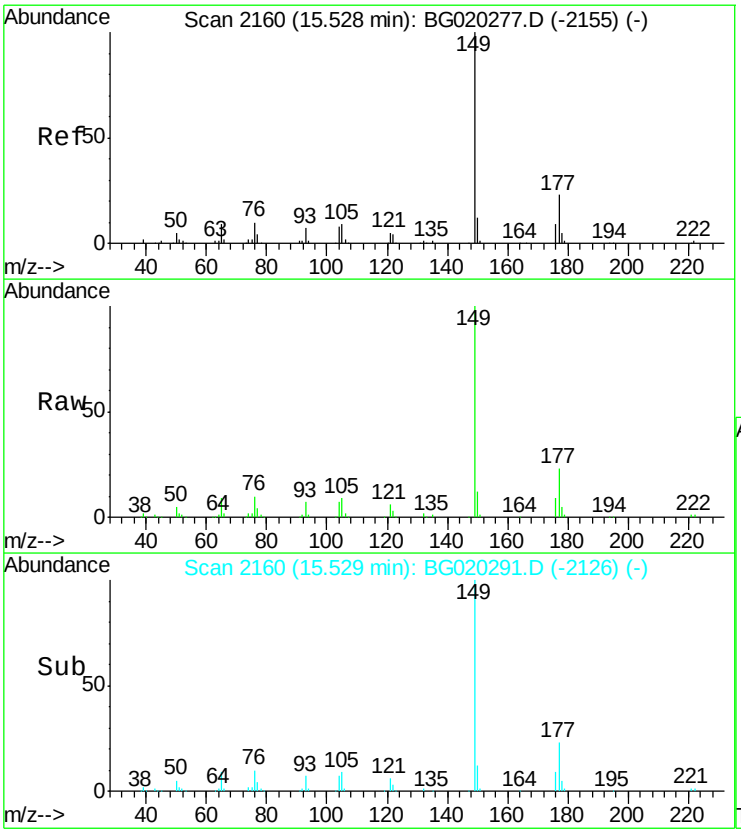
#56
2,3,4,6-Tetrachlorophenol
Concen: 21.18 ng/ul
RT: 15.34 min Scan# 2128
Delta R.T. -0.00 min
Lab File: BG020291.D
Acq: 19 Dec 2015 1:25

Instrument :
BNA_G
ClientSampleId :
SSTD02006

Tgt Ion:232 Resp: 31978

Ion	Ratio	Lower	Upper
232	100		
131	39.3	29.5	44.3
130	2.2	2.1	3.1
166	25.8	22.0	33.0

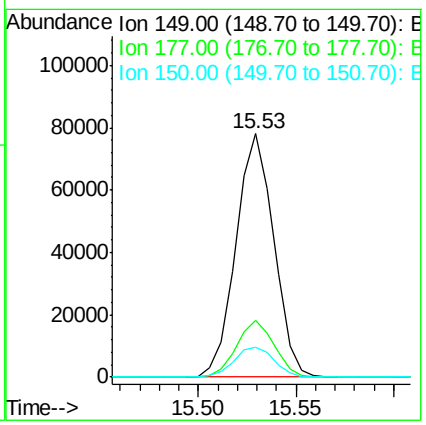


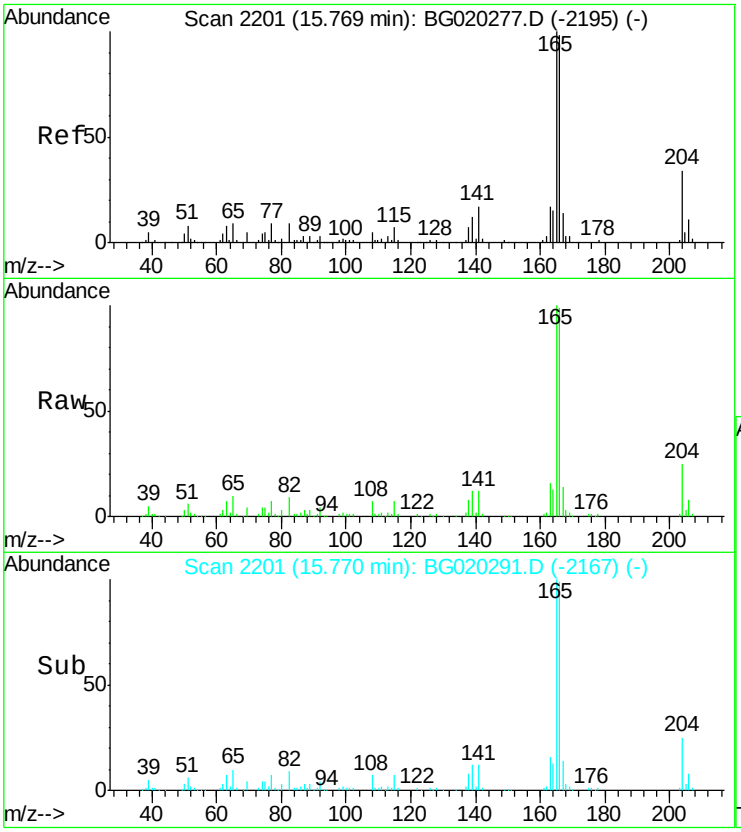


#57
Diethylphthalate
Concen: 20.82 ng/ul
RT: 15.53 min Scan# 2160
Delta R.T. 0.00 min
Lab File: BG020291.D
Acq: 19 Dec 2015 1:25

Tgt Ion:149 Resp: 104754

Ion	Ratio	Lower	Upper
149	100		
177	23.2	17.9	26.9
150	12.4	10.2	15.4



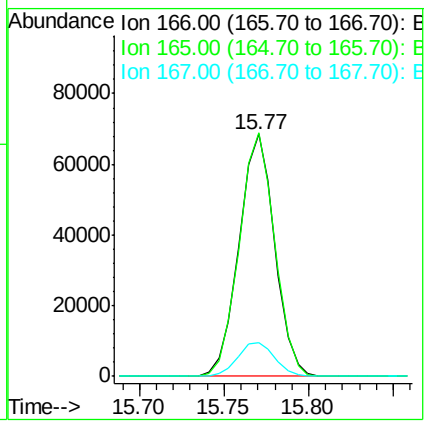


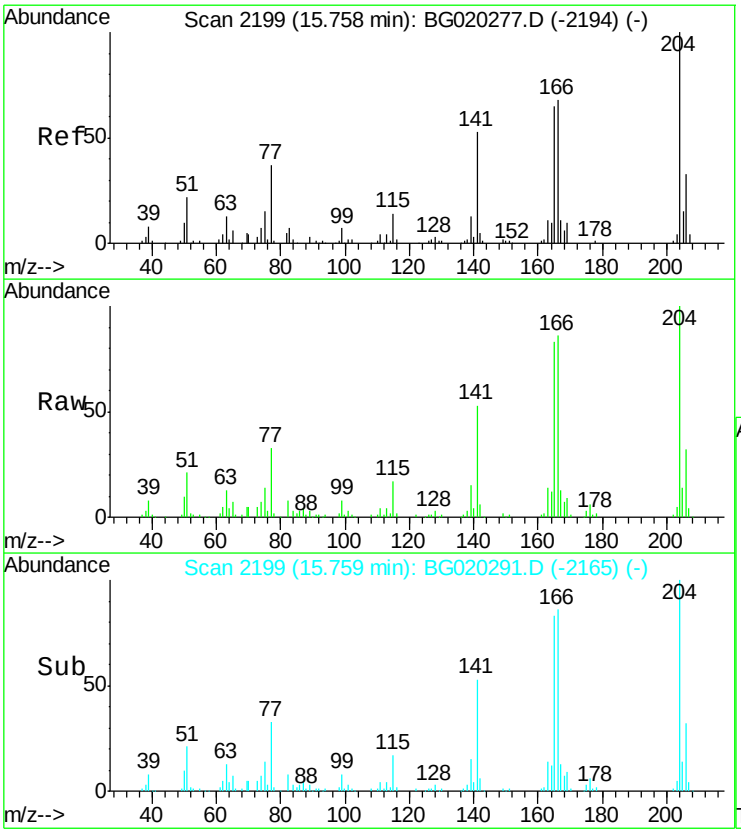
#59
Fluorene
Concen: 21.31 ng/ul
RT: 15.77 min Scan# 2201
Delta R.T. 0.00 min
Lab File: BG020291.D
Acq: 19 Dec 2015 1:25

Instrument :
BNA_G
ClientSampleId :
SSTD02006

Tgt Ion:166 Resp: 100520

Ion	Ratio	Lower	Upper
166	100		
165	100.7	81.4	122.0
167	13.9	11.2	16.8

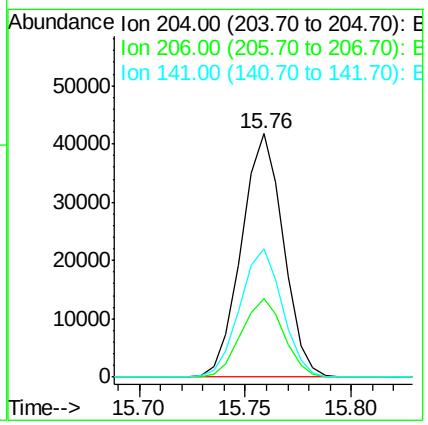


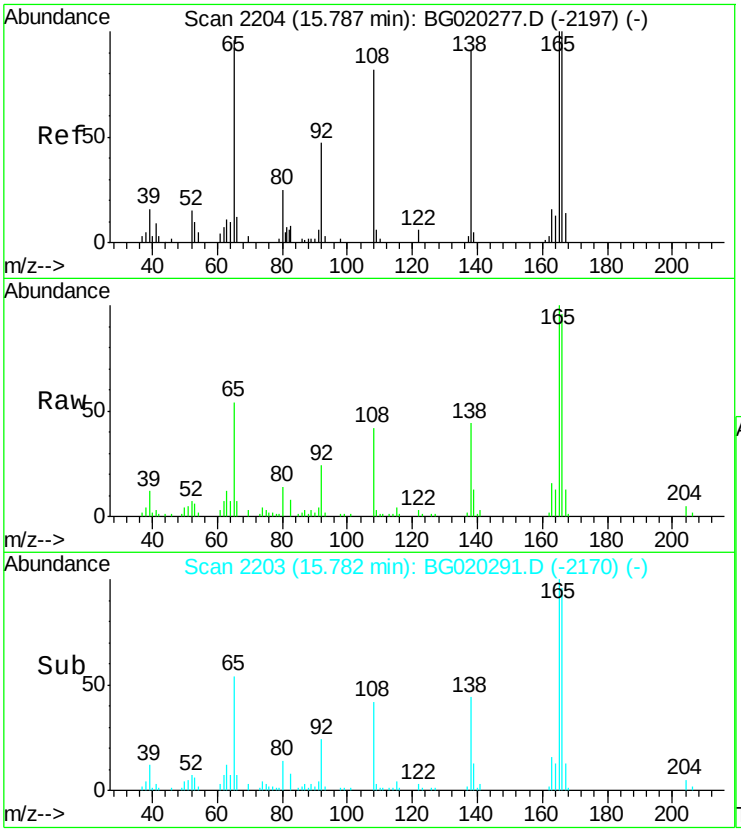


#60
4-Chlorophenyl-phenylether
Concen: 21.68 ng/ul
RT: 15.76 min Scan# 2199
Delta R.T. 0.00 min
Lab File: BG020291.D
Acq: 19 Dec 2015 1:25

Tgt Ion:204 Resp: 57651

Ion	Ratio	Lower	Upper
204	100		
206	32.1	25.8	38.6
141	52.8	44.9	67.3



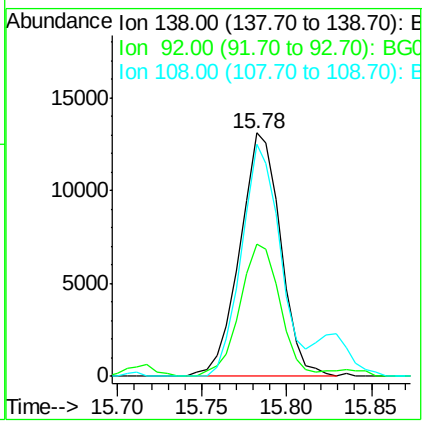


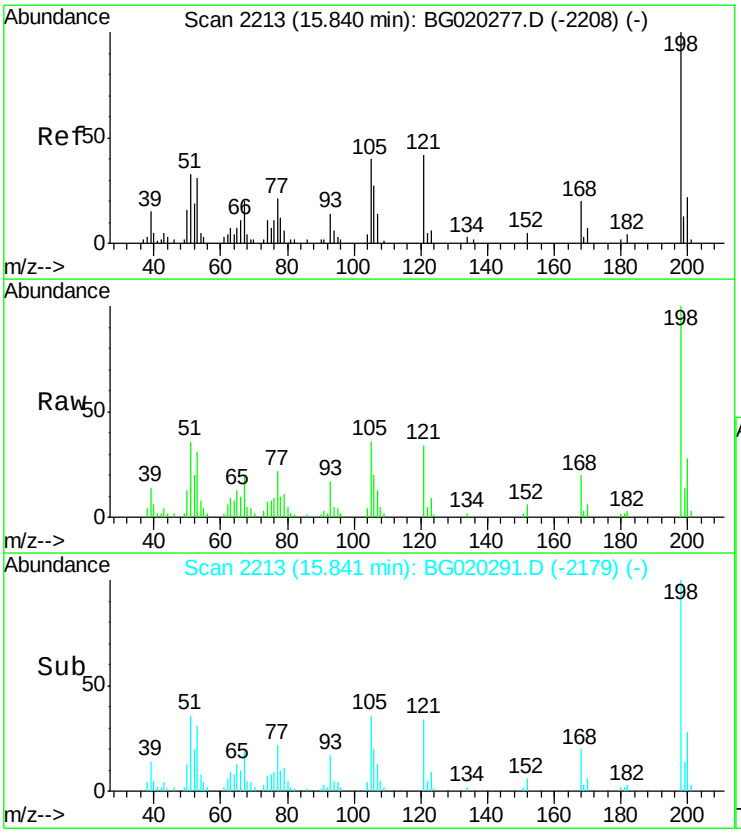
#61
4-Nitroaniline
Concen: 20.93 ng/ul
RT: 15.78 min Scan# 2203
Delta R.T. -0.00 min
Lab File: BG020291.D
Acq: 19 Dec 2015 1:25

Instrument :
BNA_G
ClientSampleId :
SSTD02006

Tgt Ion:138 Resp: 22032

Ion	Ratio	Lower	Upper
138	100		
92	54.6	45.2	67.8
108	95.4	75.4	113.0

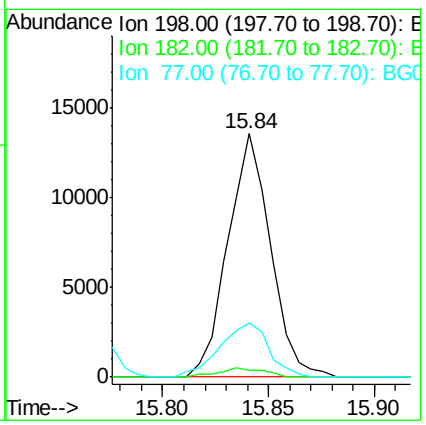


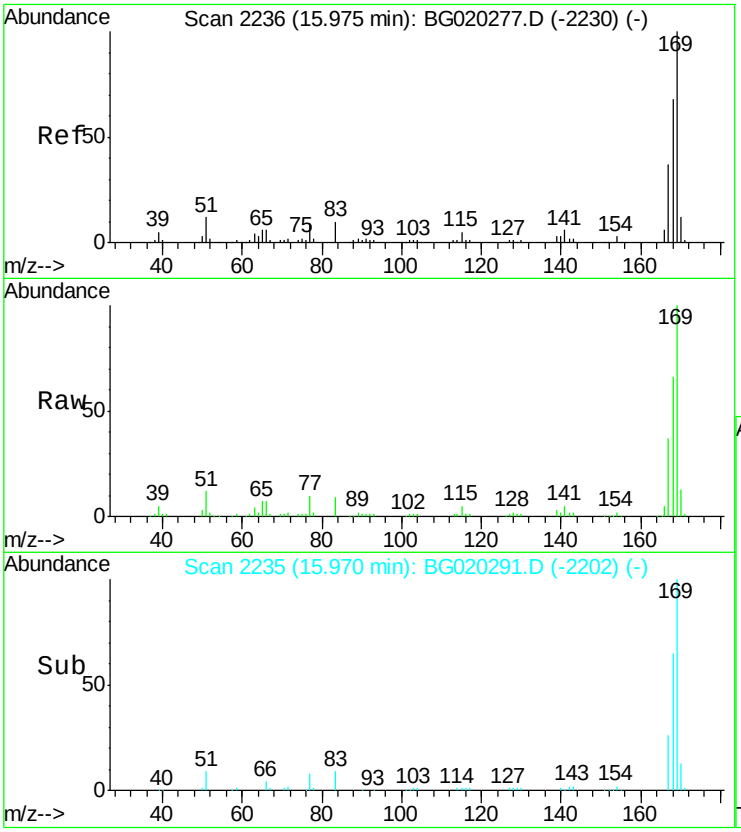


#64
4,6-Dinitro-2-methylphenol
Concen: 19.80 ng/ul
RT: 15.84 min Scan# 2213
Delta R.T. 0.00 min
Lab File: BG020291.D
Acq: 19 Dec 2015 1:25

Tgt Ion:198 Resp: 18897

Ion	Ratio	Lower	Upper
198	100		
182	3.0	2.5	3.7
77	22.1	17.7	26.5



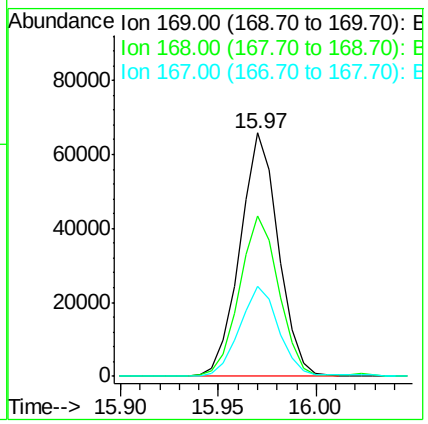


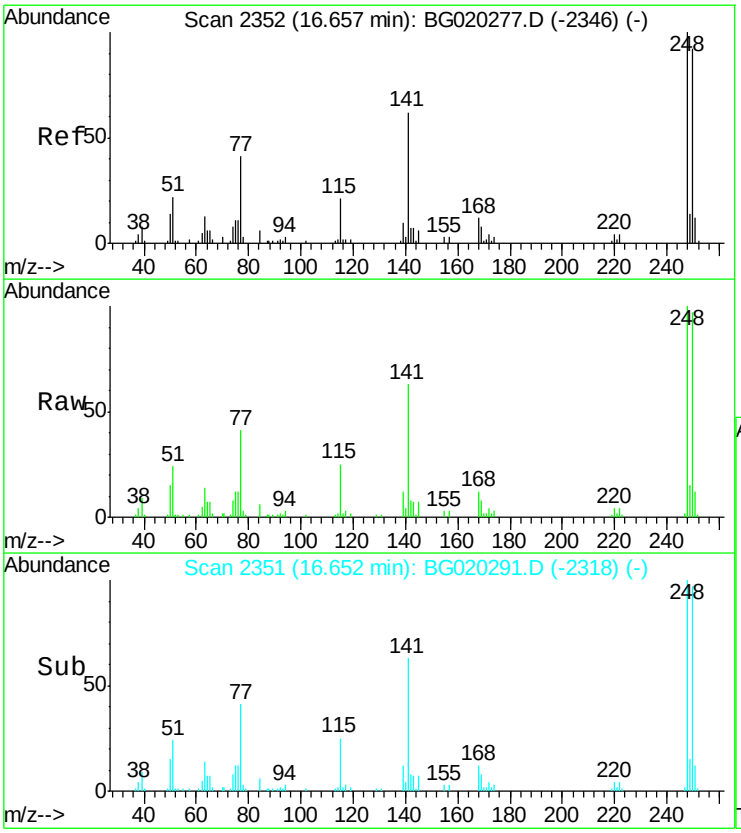
#65
N-Nitrosodiphenylamine
Concen: 21.49 ng/ul
RT: 15.97 min Scan# 2235
Delta R.T. -0.00 min
Lab File: BG020291.D
Acq: 19 Dec 2015 1:25

Instrument :
BNA_G
ClientSampleId :
SSTD02006

Tgt Ion:169 Resp: 89576

Ion	Ratio	Lower	Upper
169	100		
168	65.7	54.3	81.5
167	37.0	31.8	47.8

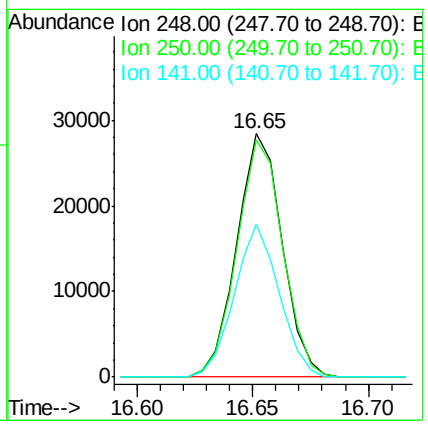


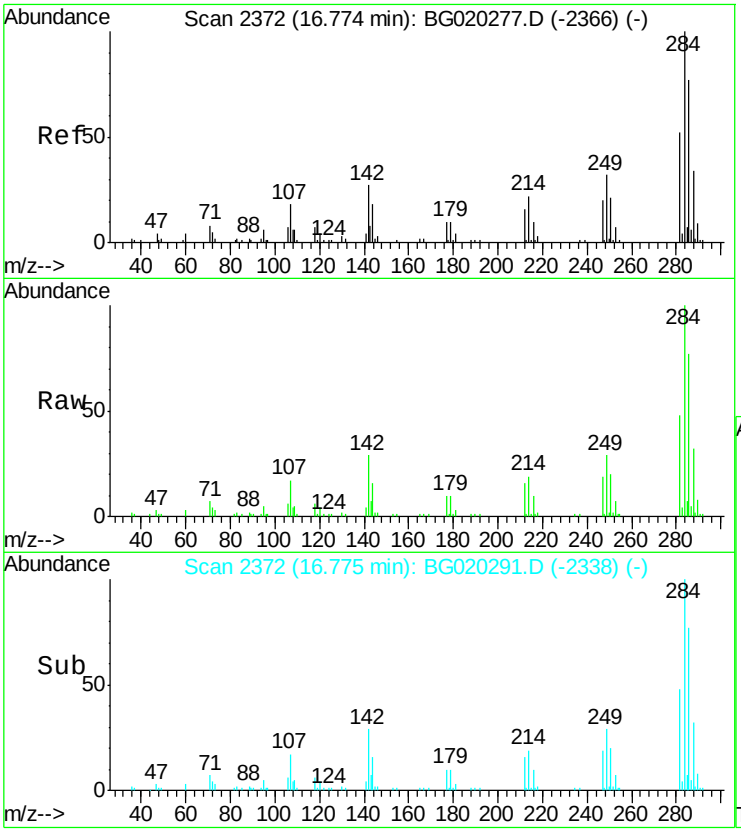


#66
4-Bromophenyl-phenylether
Concen: 22.18 ng/ul
RT: 16.65 min Scan# 2351
Delta R.T. -0.00 min
Lab File: BG020291.D
Acq: 19 Dec 2015 1:25

Tgt Ion:248 Resp: 39024

Ion	Ratio	Lower	Upper
248	100		
250	97.2	78.2	117.4
141	62.9	49.7	74.5



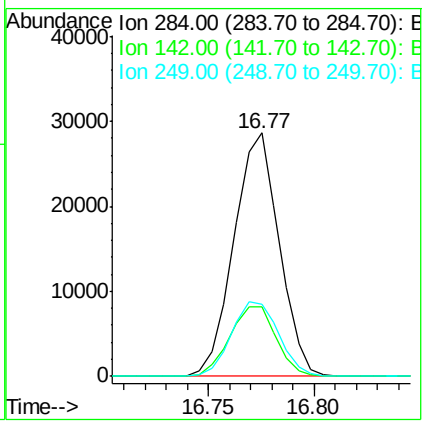


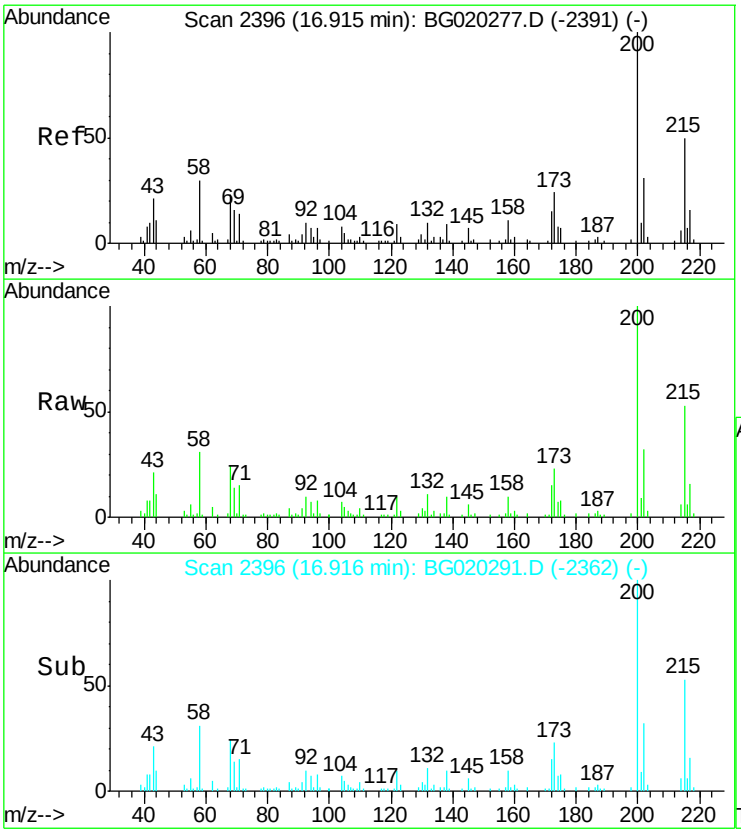
#67
Hexachlorobenzene
Concen: 22.48 ng/ul
RT: 16.77 min Scan# 2372
Delta R.T. 0.00 min
Lab File: BG020291.D
Acq: 19 Dec 2015 1:25

Instrument :
BNA_G
ClientSampleId :
SSTD02006

Tgt Ion:284 Resp: 42481

Ion	Ratio	Lower	Upper
284	100		
142	26.7	25.8	38.8
249	29.6	28.7	43.1

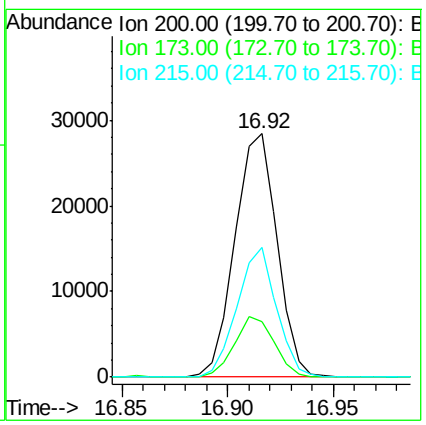


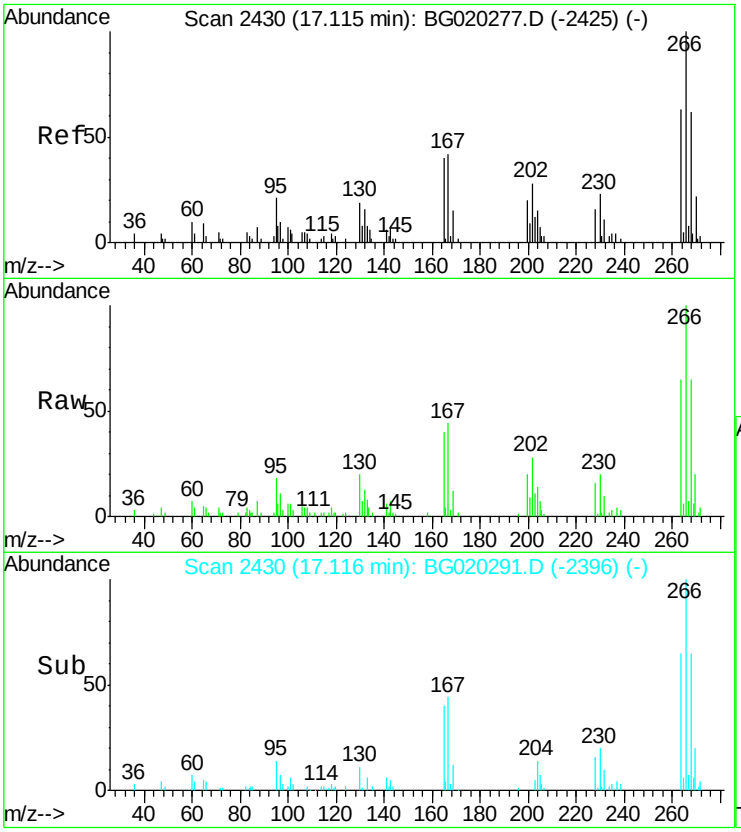


#68
Atrazine
Concen: 22.11 ng/ul
RT: 16.92 min Scan# 2396
Delta R.T. 0.00 min
Lab File: BG020291.D
Acq: 19 Dec 2015 1:25

Tgt Ion:200 Resp: 39317

Ion	Ratio	Lower	Upper
200	100		
173	22.8	19.6	29.4
215	53.0	40.1	60.1



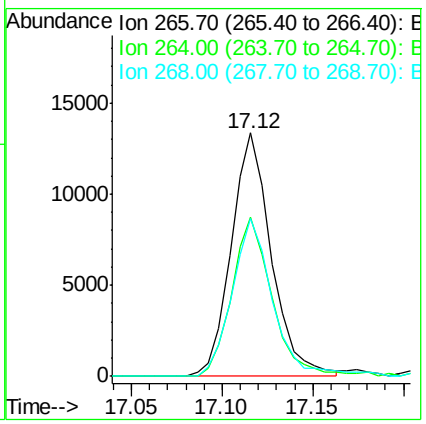


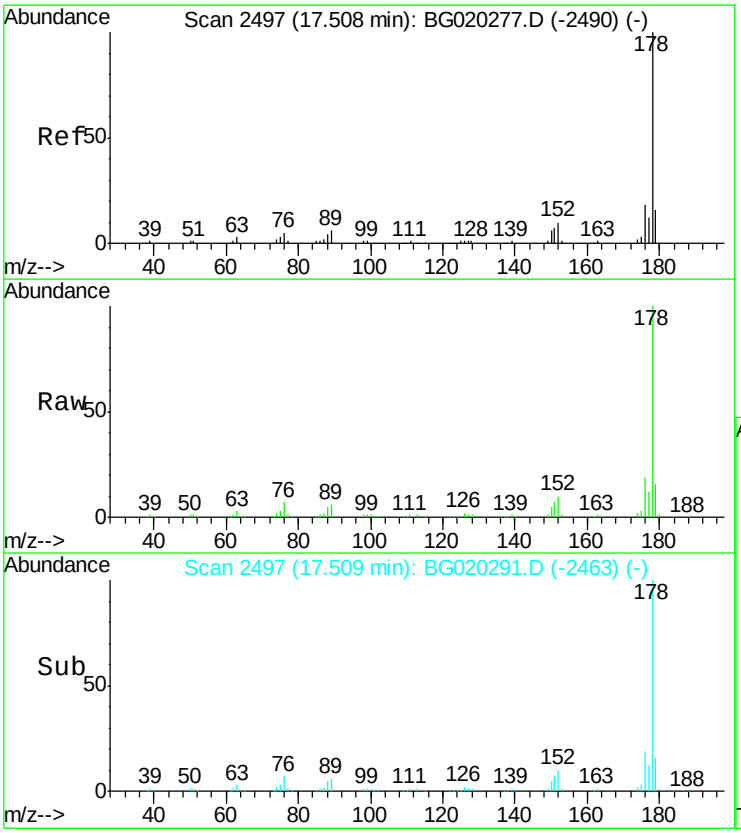
#69
Pentachlorophenol
Concen: 17.98 ng/ul
RT: 17.12 min Scan# 2430
Delta R.T. 0.00 min
Lab File: BG020291.D
Acq: 19 Dec 2015 1:25

Instrument :
BNA_G
ClientSampleId :
SSTD02006

Tgt Ion:266 Resp: 20492

Ion	Ratio	Lower	Upper
266	100		
264	65.4	52.2	78.2
268	64.7	49.3	73.9

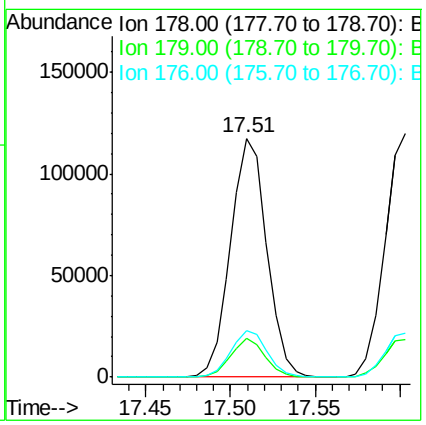


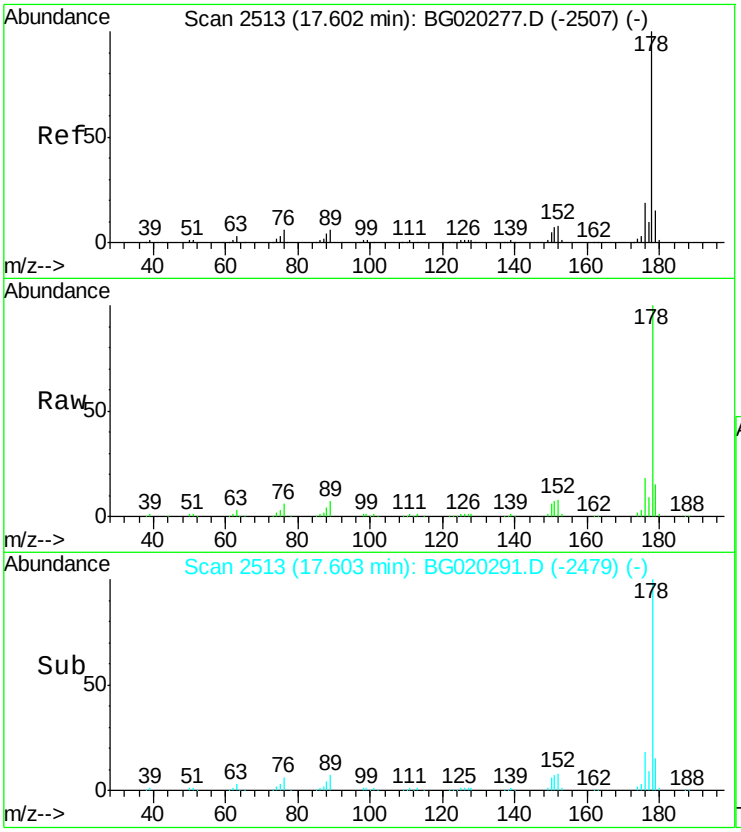


#70
Phenanthrene
Concen: 21.39 ng/ul
RT: 17.51 min Scan# 2497
Delta R.T. 0.00 min
Lab File: BG020291.D
Acq: 19 Dec 2015 1:25

Tgt Ion:178 Resp: 175416

Ion	Ratio	Lower	Upper
178	100		
179	16.3	12.9	19.3
176	19.3	15.3	22.9



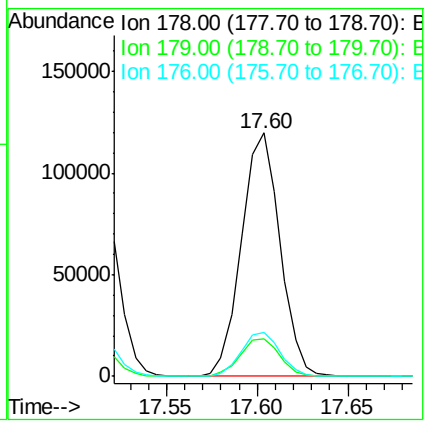


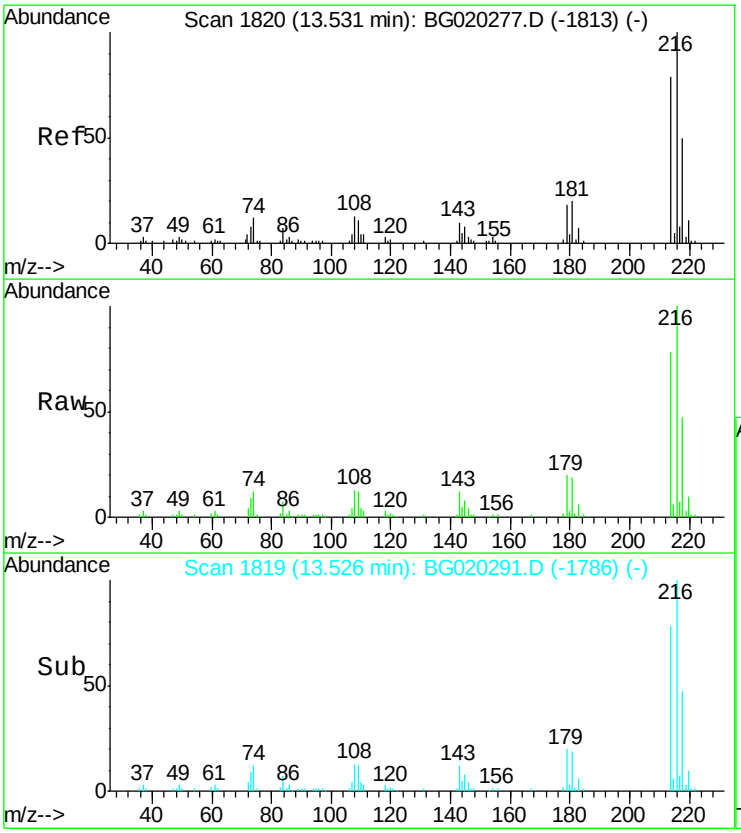
#72
Anthracene
Concen: 21.30 ng/ul
RT: 17.60 min Scan# 2513
Delta R.T. 0.00 min
Lab File: BG020291.D
Acq: 19 Dec 2015 1:25

Instrument :
BNA_G
ClientSampleId :
SSTD02006

Tgt Ion:178 Resp: 177150

Ion	Ratio	Lower	Upper
178	100		
179	15.4	12.3	18.5
176	18.1	14.3	21.5

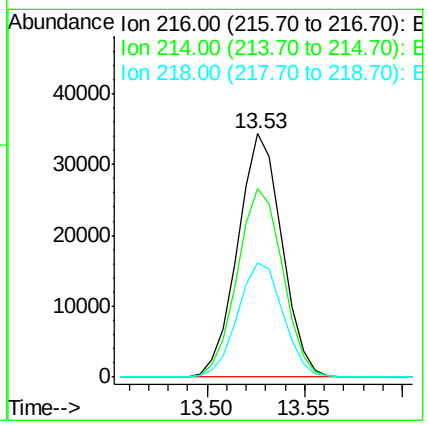


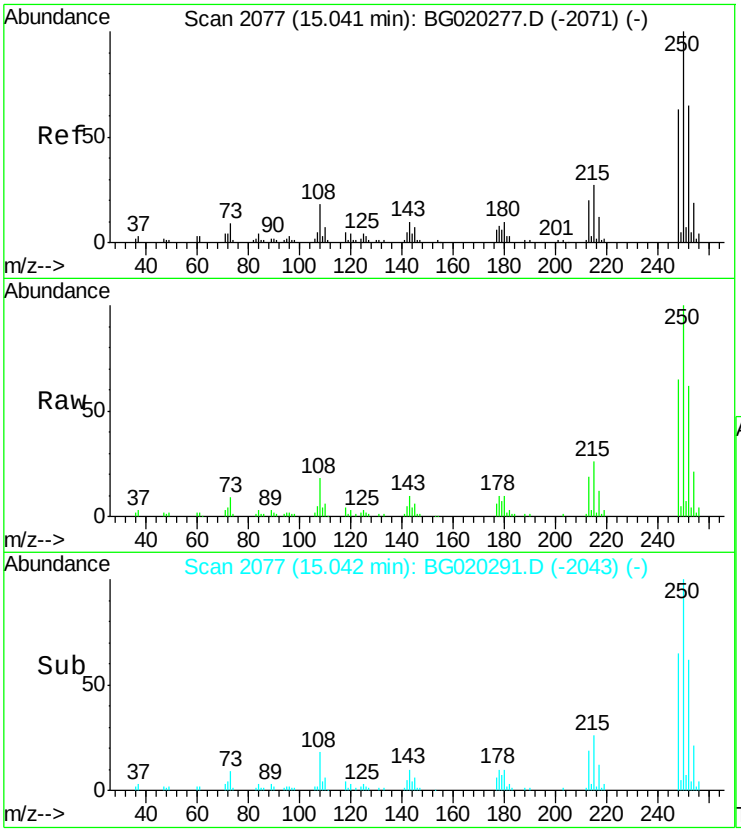


#73
1,2,3,4-Tetrachlorobenzene
Concen: 22.91 ng/uL
RT: 13.53 min Scan# 1819
Delta R.T. -0.00 min
Lab File: BG020291.D
Acq: 19 Dec 2015 1:25

Tgt Ion:216 Resp: 53801

Ion	Ratio	Lower	Upper
216	100		
214	77.7	60.7	91.1
218	47.2	36.8	55.2



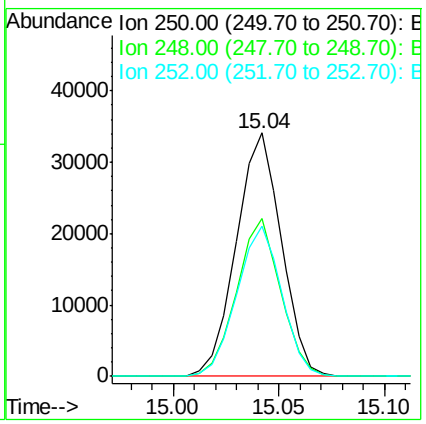


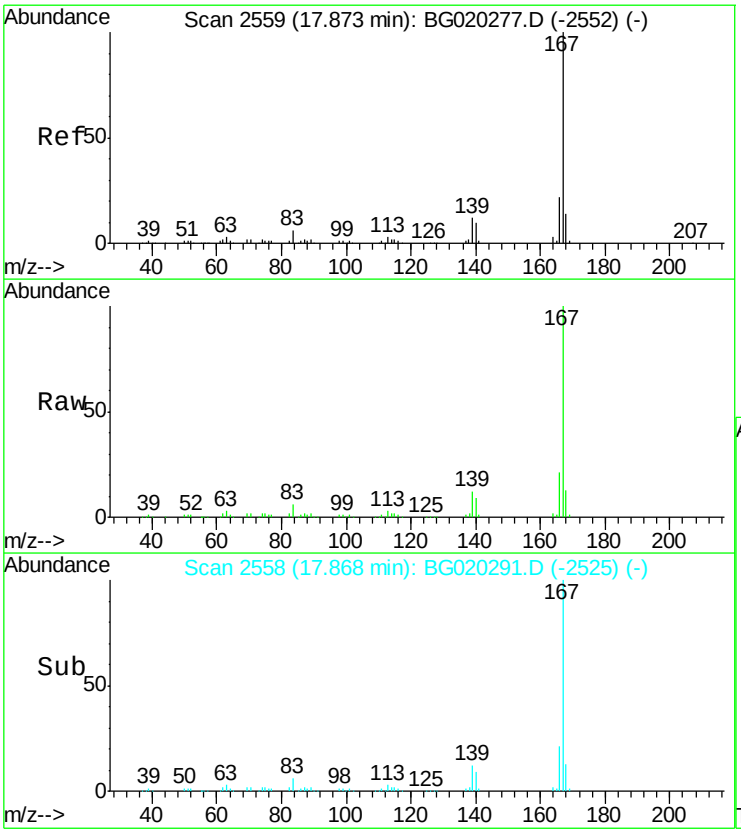
#74
Pentachlorobenzene
Concen: 23.16 ng/uL
RT: 15.04 min Scan# 2077
Delta R.T. 0.00 min
Lab File: BG020291.D
Acq: 19 Dec 2015 1:25

Instrument :
BNA_G
ClientSampleId :
SSTD02006

Tgt Ion:250 Resp: 50449

Ion	Ratio	Lower	Upper
250	100		
248	65.0	49.0	73.6
252	61.7	48.2	72.4

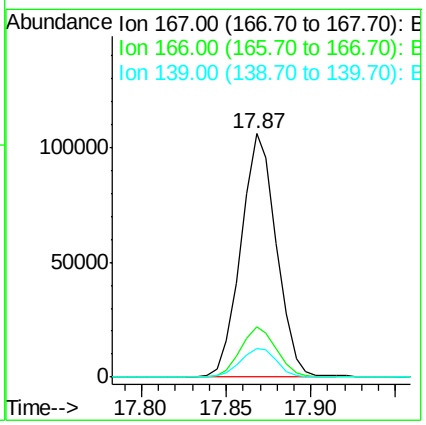


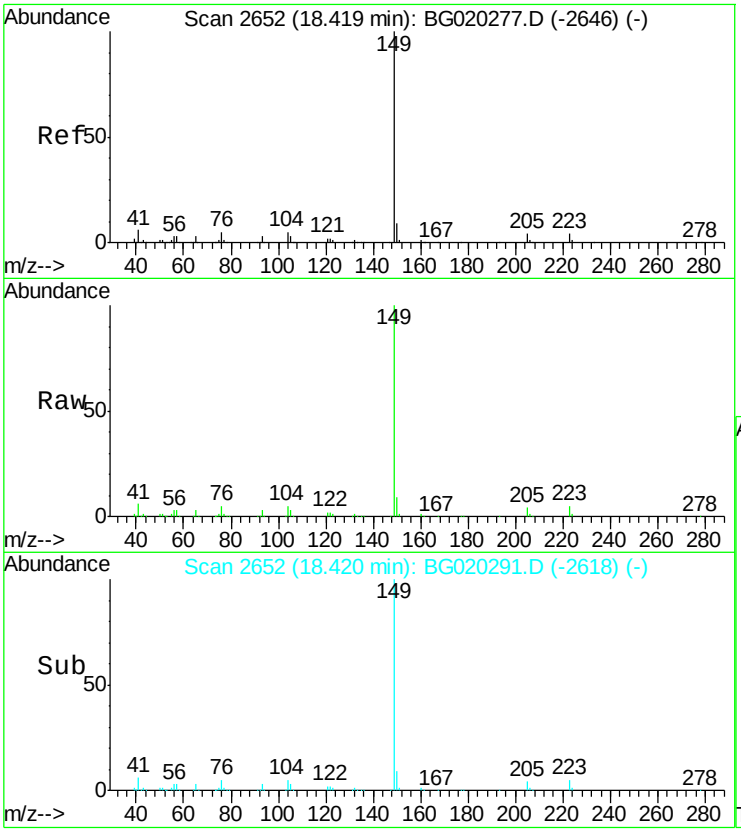


#75
Carbazole
Concen: 22.25 ng/ul
RT: 17.87 min Scan# 2558
Delta R.T. -0.00 min
Lab File: BG020291.D
Acq: 19 Dec 2015 1:25

Tgt Ion:167 Resp: 155542

Ion	Ratio	Lower	Upper
167	100		
166	20.8	17.0	25.6
139	11.6	10.1	15.1



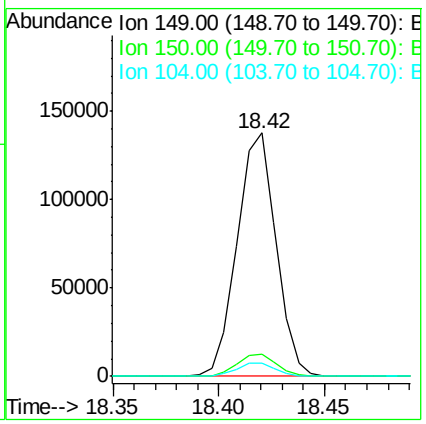


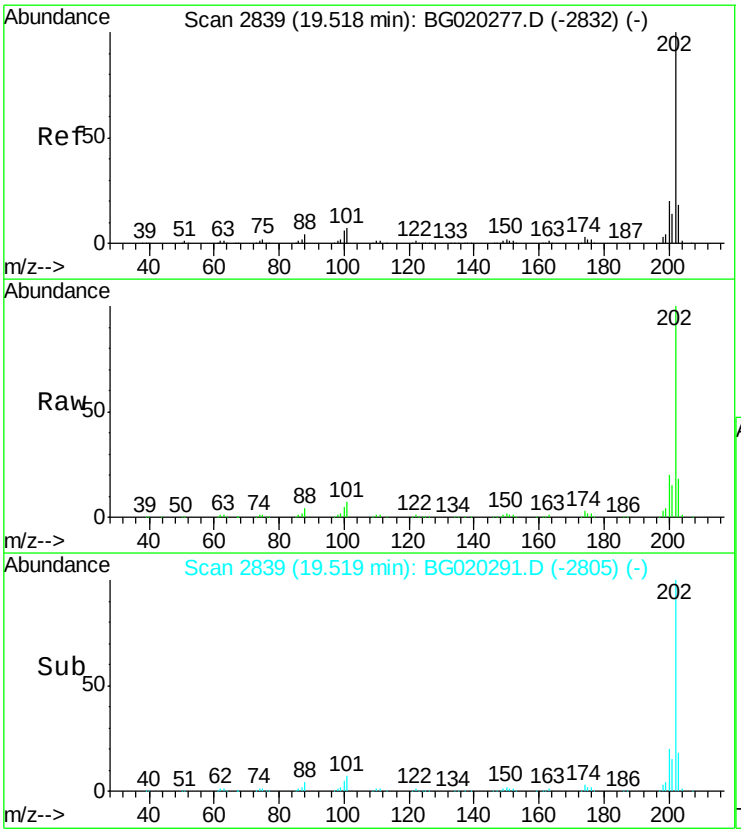
#76
Di-n-butylphthalate
Concen: 21.67 ng/ul
RT: 18.42 min Scan# 2652
Delta R.T. 0.00 min
Lab File: BG020291.D
Acq: 19 Dec 2015 1:25

Instrument :
BNA_G
ClientSampleId :
SSTD02006

Tgt Ion:149 Resp: 176009

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.7	11.5
104	5.3	4.2	6.4

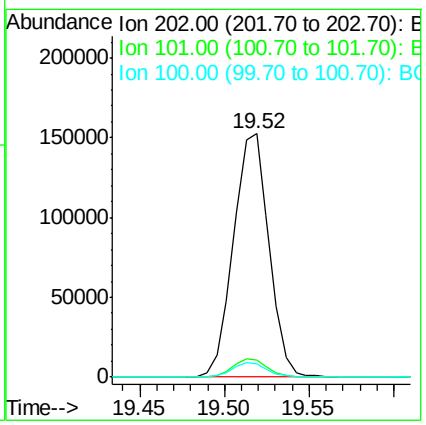


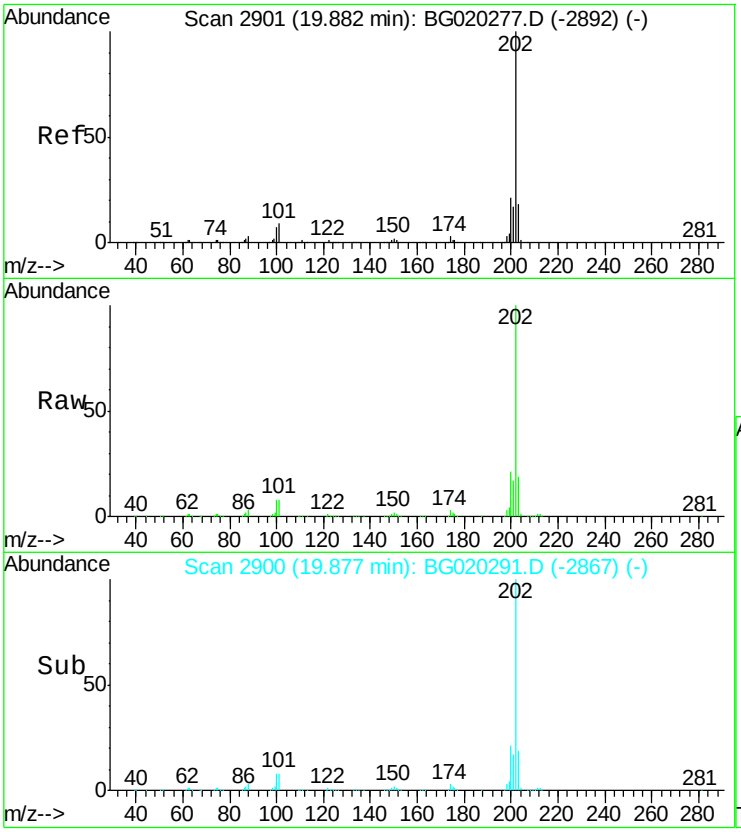


#77
Fluoranthene
Concen: 23.28 ng/ul
RT: 19.52 min Scan# 2839
Delta R.T. 0.00 min
Lab File: BG020291.D
Acq: 19 Dec 2015 1:25

Tgt Ion:202 Resp: 223150

Ion	Ratio	Lower	Upper
202	100		
101	6.8	6.2	9.4
100	5.5	5.1	7.7



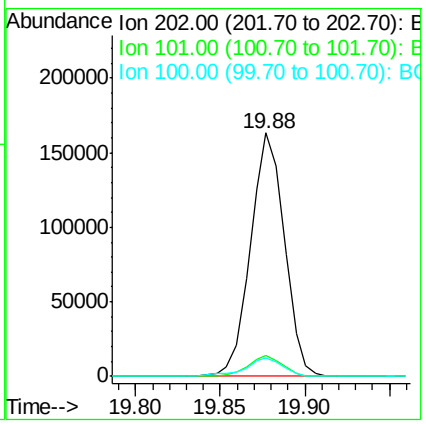


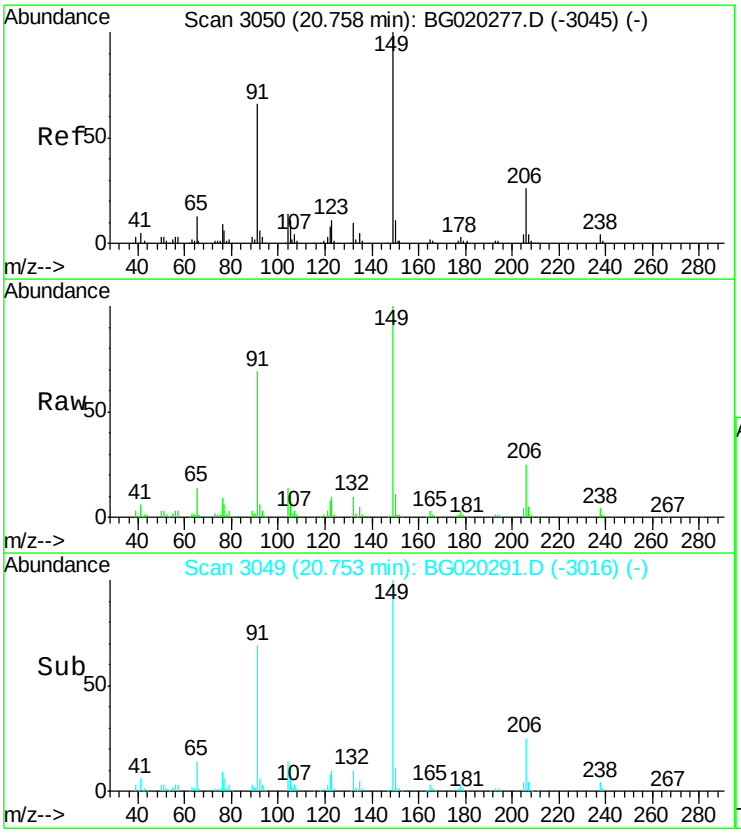
#80
Pyrene
Concen: 19.13 ng/ul
RT: 19.88 min Scan# 2900
Delta R.T. -0.00 min
Lab File: BG020291.D
Acq: 19 Dec 2015 1:25

Instrument :
BNA_G
ClientSampleId :
SSTD02006

Tgt Ion:202 Resp: 227726

Ion	Ratio	Lower	Upper
202	100		
101	8.5	7.0	10.4
100	7.6	6.4	9.6

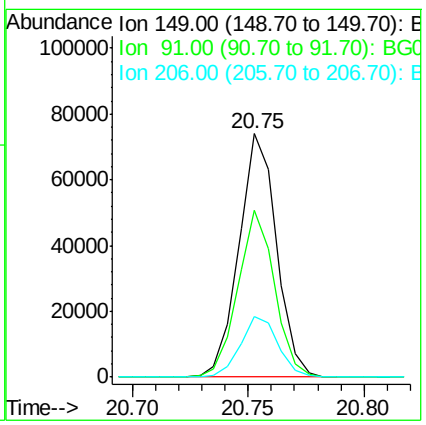


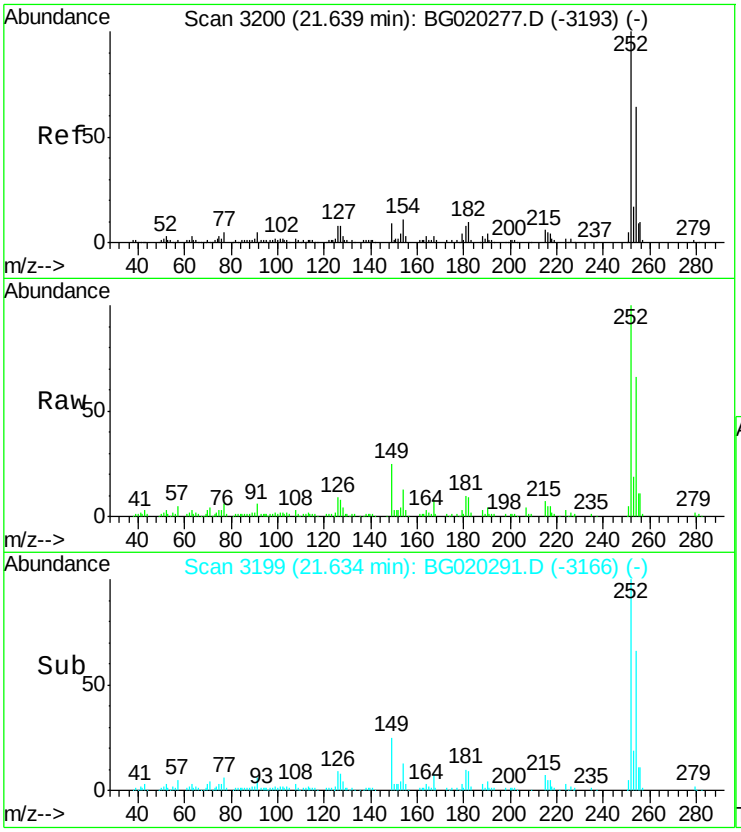


#81
Butylbenzylphthalate
Concen: 20.30 ng/ul
RT: 20.75 min Scan# 3049
Delta R.T. -0.00 min
Lab File: BG020291.D
Acq: 19 Dec 2015 1:25

Tgt Ion:149 Resp: 83999

Ion	Ratio	Lower	Upper
149	100		
91	68.6	59.1	88.7
206	24.9	19.6	29.4



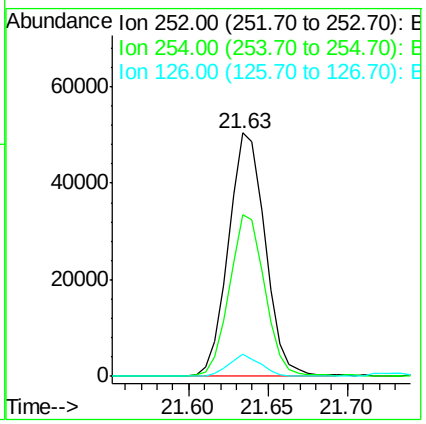


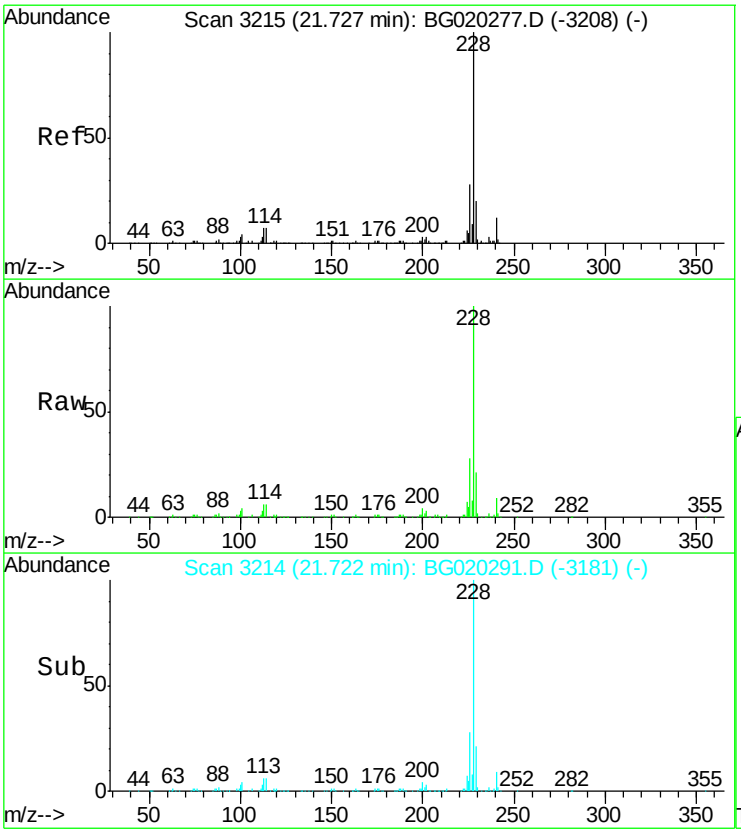
#82
3,3'-Dichlorobenzidine
Concen: 22.47 ng/ul
RT: 21.63 min Scan# 3199
Delta R.T. -0.00 min
Lab File: BG020291.D
Acq: 19 Dec 2015 1:25

Instrument :
BNA_G
ClientSampleId :
SSTD02006

Tgt Ion:252 Resp: 80775

Ion	Ratio	Lower	Upper
252	100		
254	66.3	49.3	73.9
126	8.9	6.5	9.7

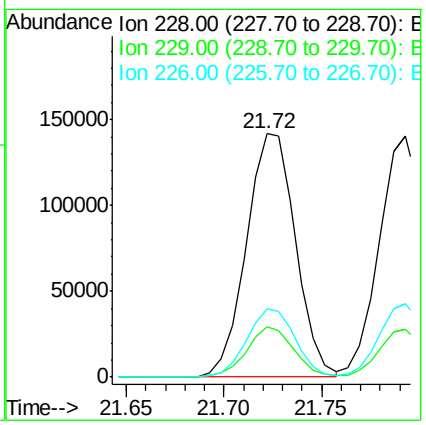


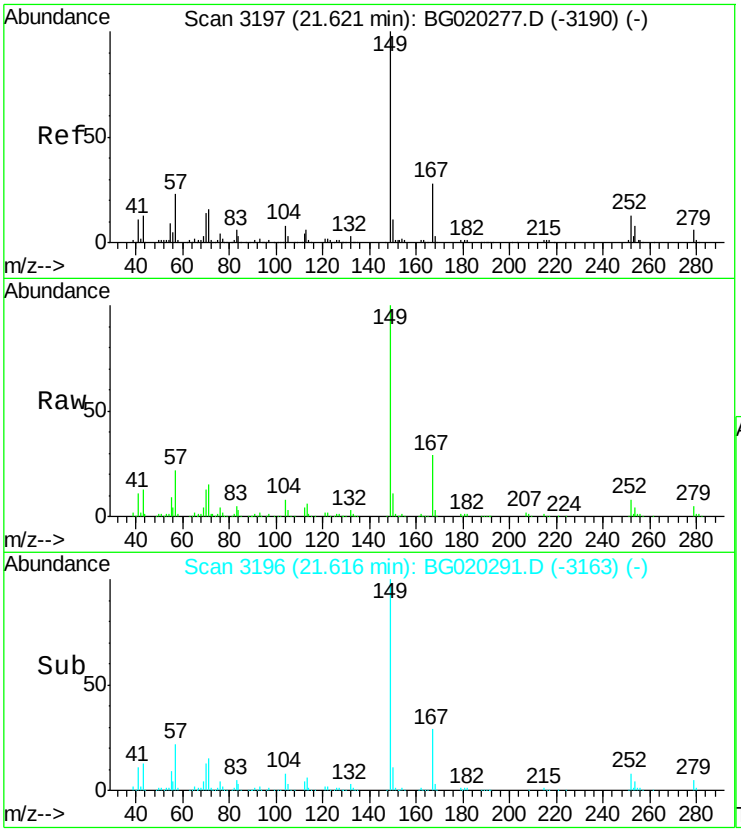


#83
Benzo(a)anthracene
Concen: 21.46 ng/ul
RT: 21.72 min Scan# 3214
Delta R.T. -0.00 min
Lab File: BG020291.D
Acq: 19 Dec 2015 1:25

Tgt Ion:228 Resp: 246396

Ion	Ratio	Lower	Upper
228	100		
229	20.9	15.8	23.8
226	28.1	21.8	32.6



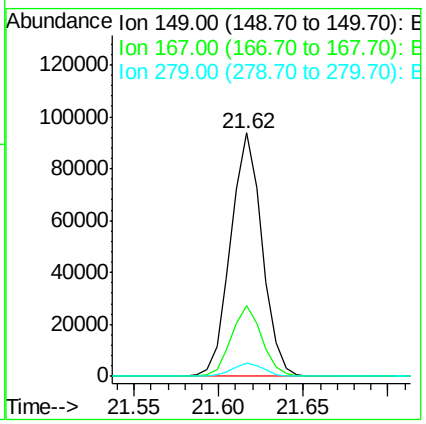


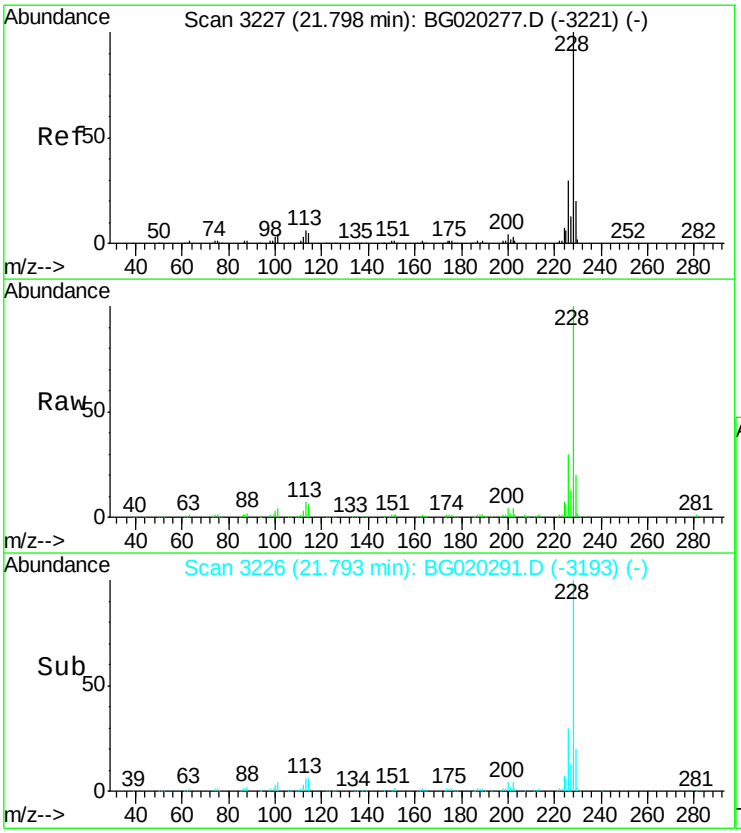
#84
Bis(2-ethylhexyl)phthalate
Concen: 20.51 ng/ul
RT: 21.62 min Scan# 3196
Delta R.T. -0.00 min
Lab File: BG020291.D
Acq: 19 Dec 2015 1:25

Instrument :
BNA_G
ClientSampleId :
SSTD02006

Tgt Ion:149 Resp: 121310

Ion	Ratio	Lower	Upper
149	100		
167	29.0	22.8	34.2
279	5.3	4.1	6.1

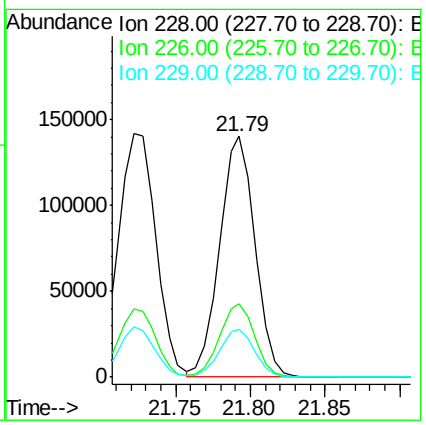


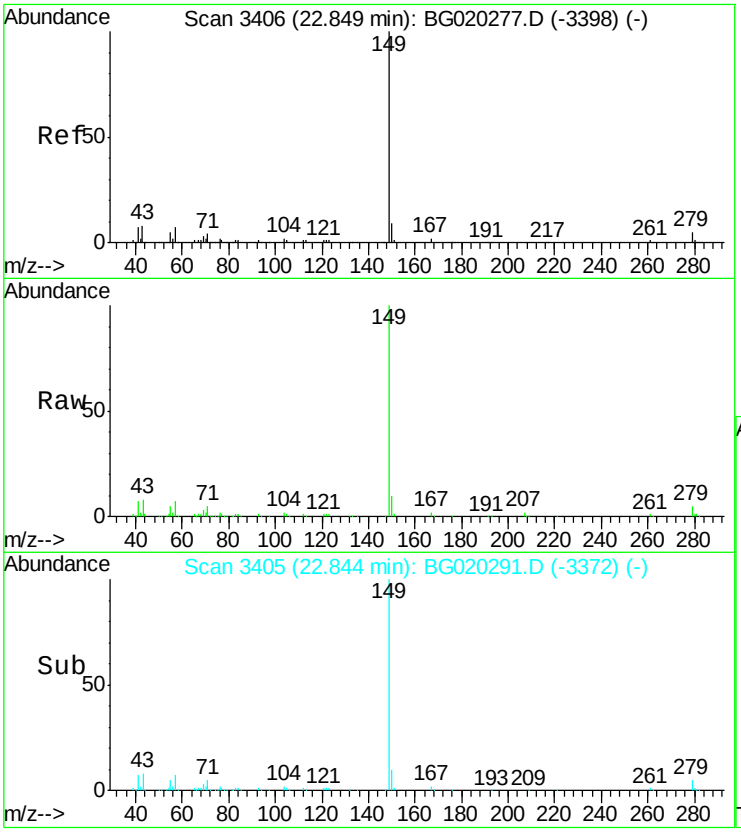


#85
Chrysene
Concen: 21.40 ng/ul
RT: 21.79 min Scan# 3226
Delta R.T. -0.00 min
Lab File: BG020291.D
Acq: 19 Dec 2015 1:25

Tgt Ion:228 Resp: 231341

Ion	Ratio	Lower	Upper
228	100		
226	30.3	23.9	35.9
229	19.6	15.6	23.4

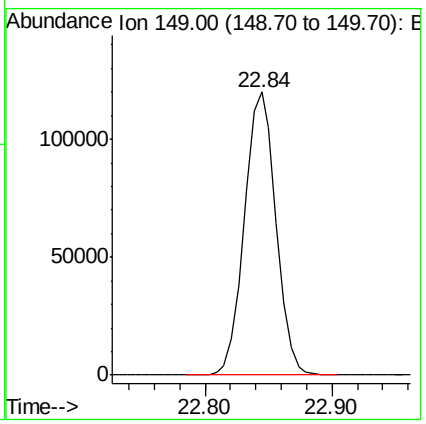


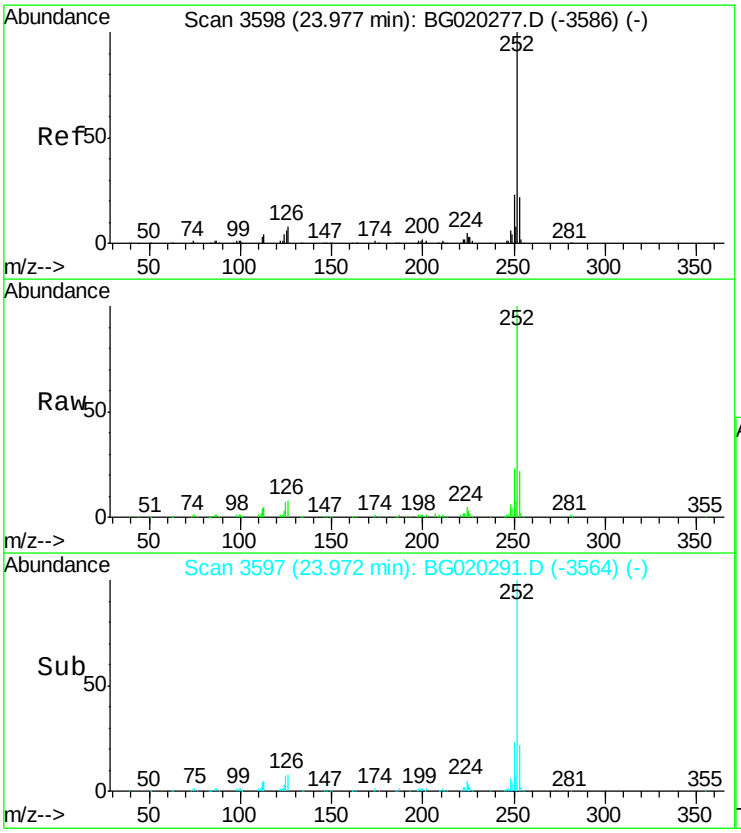


#87
Di-n-octyl phthalate
Concen: 20.28 ng/ul
RT: 22.84 min Scan# 3405
Delta R.T. -0.00 min
Lab File: BG020291.D
Acq: 19 Dec 2015 1:25

Instrument :
BNA_G
ClientSampleId :
SSTD02006

Tgt Ion:149 Resp: 207522

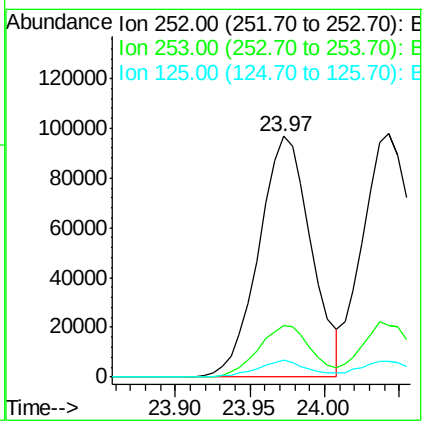


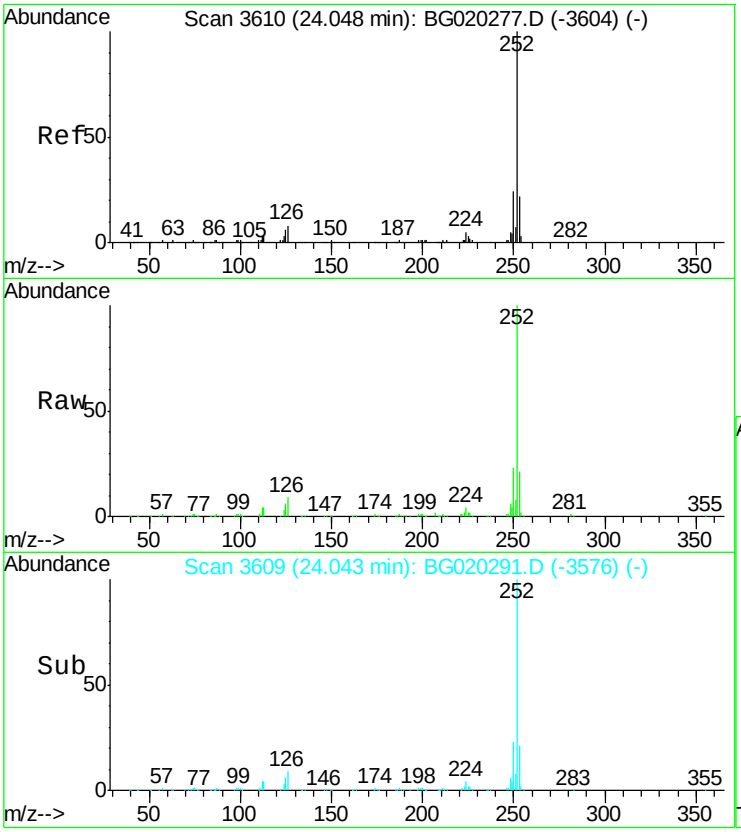


#88
Benzo(b)fluoranthene
Concen: 21.03 ng/ul
RT: 23.97 min Scan# 3597
Delta R.T. -0.00 min
Lab File: BG020291.D
Acq: 19 Dec 2015 1:25

Tgt Ion:252 Resp: 235737

Ion	Ratio	Lower	Upper
252	100		
253	21.7	16.7	25.1
125	6.9	6.2	9.2



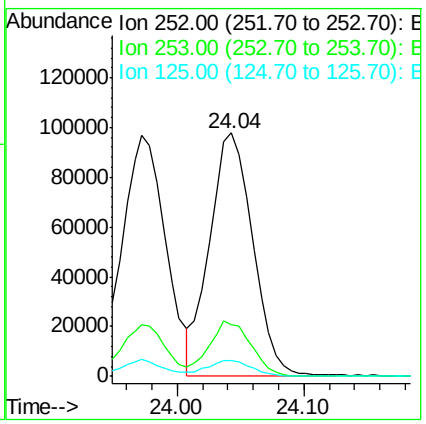


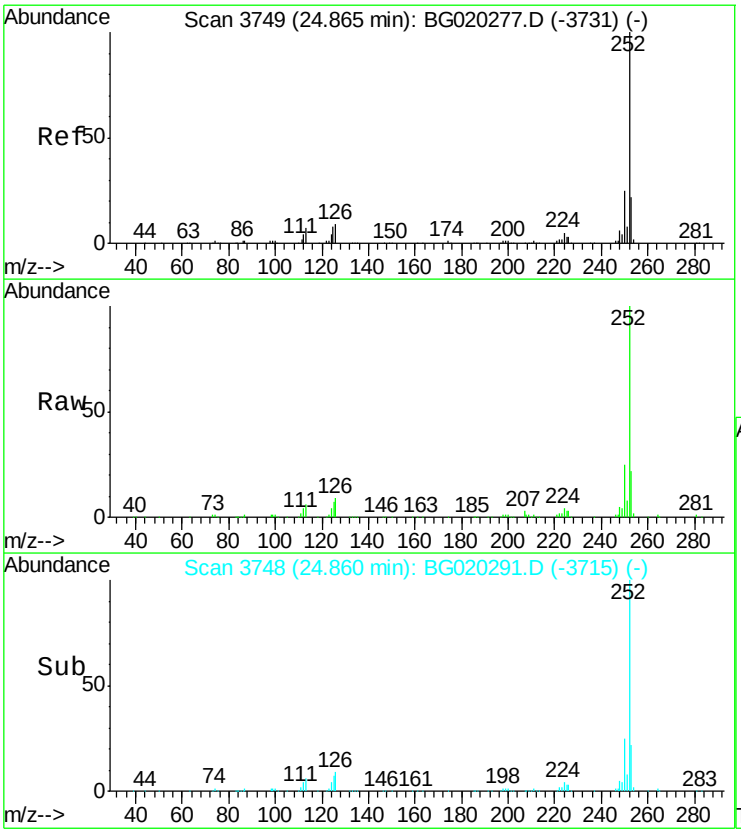
#89
Benzo(k)fluoranthene
Concen: 21.44 ng/ul
RT: 24.04 min Scan# 3609
Delta R.T. -0.00 min
Lab File: BG020291.D
Acq: 19 Dec 2015 1:25

Instrument :
BNA_G
ClientSampleId :
SSTD02006

Tgt Ion:252 Resp: 230661

Ion	Ratio	Lower	Upper
252	100		
253	21.0	17.9	26.9
125	6.4	5.8	8.6

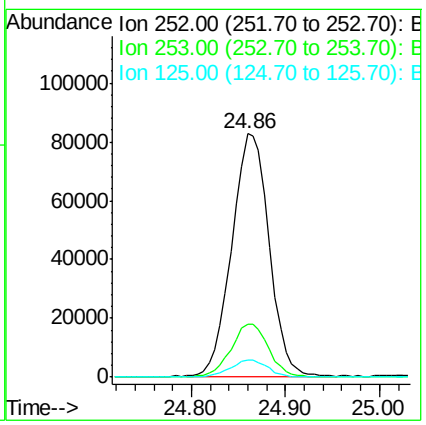


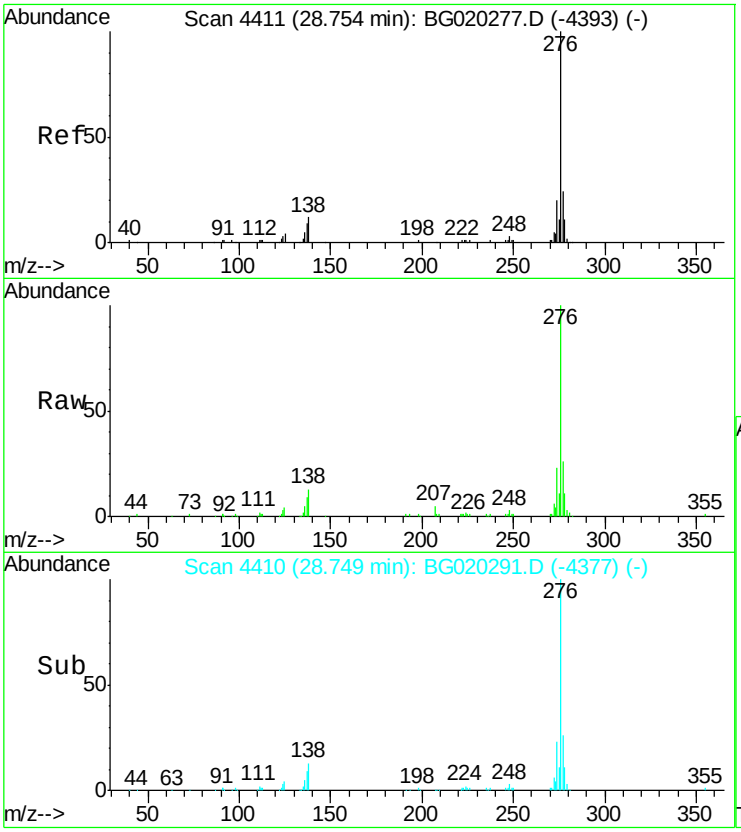


#91
Benzo(a)pyrene
Concen: 21.41 ng/ul
RT: 24.86 min Scan# 3748
Delta R.T. -0.00 min
Lab File: BG020291.D
Acq: 19 Dec 2015 1:25

Tgt Ion:252 Resp: 227516

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.0	25.4
125	6.8	6.2	9.4



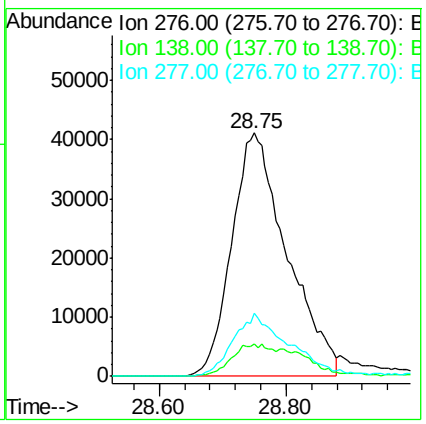


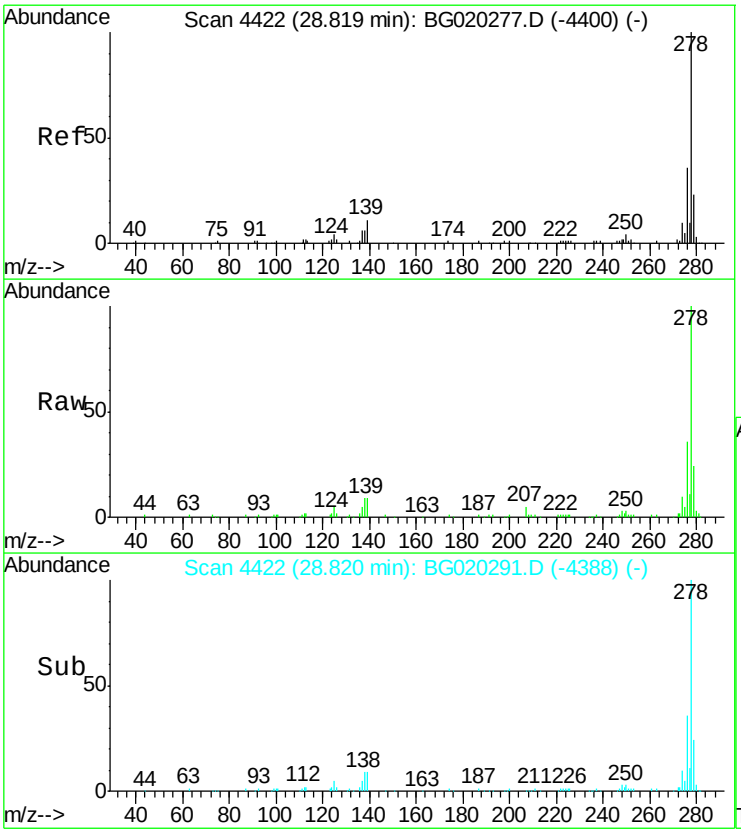
#92
Indeno(1,2,3-cd)pyrene
Concen: 19.63 ng/ul
RT: 28.75 min Scan# 4410
Delta R.T. -0.00 min
Lab File: BG020291.D
Acq: 19 Dec 2015 1:25

Instrument :
BNA_G
ClientSampleId :
SSTD02006

Tgt Ion:276 Resp: 248325

Ion	Ratio	Lower	Upper
276	100		
138	13.4	11.4	17.0
277	25.9	17.4	26.0

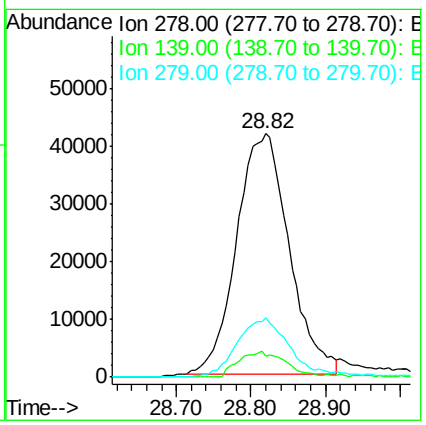


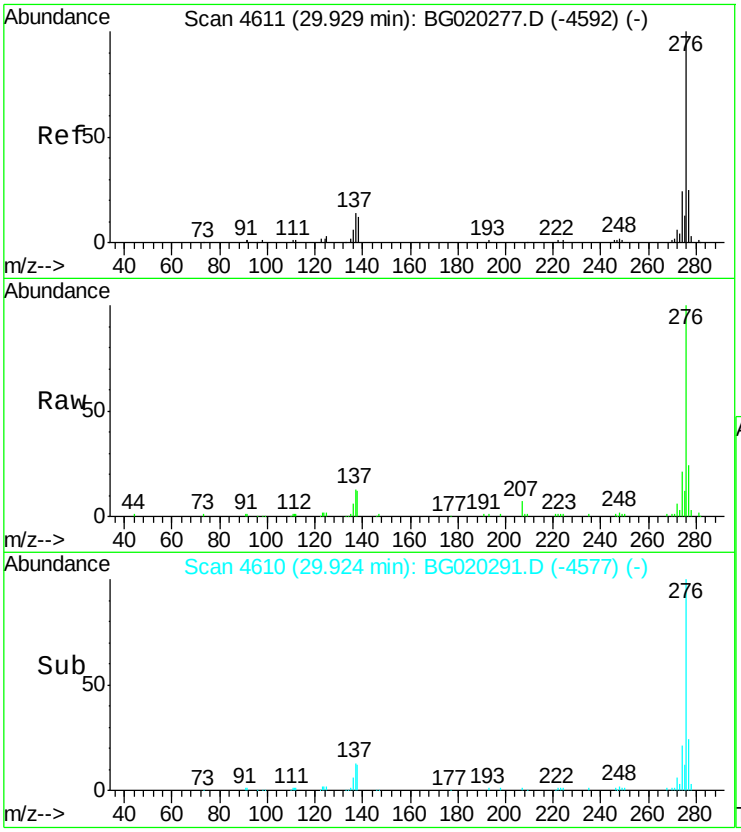


#93
Dibenzo(a,h)anthracene
Concen: 19.38 ng/ul
RT: 28.82 min Scan# 4422
Delta R.T. 0.00 min
Lab File: BG020291.D
Acq: 19 Dec 2015 1:25

Tgt Ion:278 Resp: 203521

Ion	Ratio	Lower	Upper
278	100		
139	8.7	9.4	14.2#
279	24.4	19.4	29.0





#94
Benzo(g,h,i)perylene
Concen: 18.98 ng/ul
RT: 29.92 min Scan# 4610
Delta R.T. -0.00 min
Lab File: BG020291.D
Acq: 19 Dec 2015 1:25

Instrument :
BNA_G
ClientSampleId :
SSTD02006

Tgt Ion:276 Resp: 196833

Ion	Ratio	Lower	Upper
276	100		
138	12.5	10.8	16.2
277	23.6	19.9	29.9