Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG011216\
Data File : BG020691.D
Acq On : 13 Jan 2016 00:22
Operator : SJ/IZ
Sample : SSTDCCC020
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02022

Quant Time: Jan 13 03:54:59 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG011216.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 13 02:39:33 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.04	152	15430	20.00	ng/ul	0.00
18) Naphthalene-d8	10.86	136	64371	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.68	164	46475	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.43	188	128508	20.00	ng/ul	0.00
78) Chrysene-d12	21.70	240	159147	20.00	ng/ul	0.00
86) Perylene-d12	24.95	264	149335	20.00	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.41	96	2347	7.43	ng/uL	0.00
5) Phenol-d5	7.20	99	24301	18.38	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.36	67	15204	19.12	ng/ul	0.00
9) 2-Chlorophenol-d4	7.57	132	19930	19.22	ng/ul	0.00
13) 4-Methylphenol-d8	8.75	113	21196	19.00	ng/ul	0.00
19) Nitrobenzene-d5	9.21	128	10142	19.97	ng/ul	0.00
22) 2-Nitrophenol-d4	9.94	143	11560	19.59	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.48	165	23120	20.58	ng/ul	0.00
29) 4-Chloroaniline-d4	11.00	131	22631	20.35	ng/ul	0.00
44) Dimethylphthalate-d6	14.08	166	82544	20.35	ng/ul	0.00
47) Acenaphthylene-d8	14.38	160	92264	20.26	ng/ul	0.00
52) 4-Nitrophenol-d4	14.89	143	10888	19.99	ng/ul	0.00
58) Fluorene-d10	15.68	176	73100	20.22	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.80	200	13373	19.13	ng/ul	0.00
71) Anthracene-d10	17.53	188	126877	20.14	ng/ul	0.00
79) Pyrene-d10	19.81	212	152210	20.10	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.73	264	158247	19.88	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.44	88	2838	7.44	ng/uL	94
4) Benzaldehyde	7.18	77	17266	19.08	ng/ul	96
6) Phenol	7.23	94	26728	18.80	ng/ul#	91
8) Bis(2-Chloroethyl)ether	7.46	93	20360	19.46	ng/ul	96
10) 2-Chlorophenol	7.60	128	20671	19.01	ng/ul	96
11) 2-Methylphenol	8.49	108	20639	18.85	ng/ul	98
12) 2,2'-oxybis(1-Chloropropan	8.57	45	26705	19.70	ng/ul#	95
14) Acetophenone	8.87	105	36667	19.93	ng/ul	97
15) N-Nitroso-di-n-propylamine	8.85	70	18419	19.74	ng/ul	98
16) 4-Methylphenol	8.82	108	23311	19.20	ng/ul	99
17) Hexachloroethane	9.13	117	9060	19.60	ng/ul	97
20) Nitrobenzene	9.25	77	26609	20.15	ng/ul	98
21) Isophorone	9.78	82	52263	20.24	ng/ul	98
23) 2-Nitrophenol	9.98	139	12963	19.80	ng/ul	95
24) 2,4-Dimethylphenol	10.03	107	28295	20.57	ng/ul	97
25) Bis(2-Chloroethoxy)methane	10.26	93	29351	20.30	ng/ul	99
27) 2,4-Dichlorophenol	10.51	162	23919	20.06	ng/ul	99
28) Naphthalene	10.91	128	72671	19.98	ng/ul	97
30) 4-Chloroaniline	11.02	127	24003	20.09	ng/ul	99
31) Hexachlorobutadiene	11.19	225	20109	19.85	ng/ul#	89
32) Caprolactam	11.79	113	8114	19.95	ng/ul	92
33) 4-Chloro-3-methylphenol	12.14	107	26562	20.64	ng/ul	94
34) 2-Methylnaphthalene	12.51	142	55061	20.29	ng/ul	98

Data Path : Z:\HPCHEM1\BNA_G\Data\BG011216\
Data File : BG020691.D
Acq On : 13 Jan 2016 00:22
Operator : SJ/IZ
Sample : SSTDCCC020
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02022

Quant Time: Jan 13 03:54:59 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG011216.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 13 02:39:33 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.73	142	51608	20.16	ng/ul	96
37) 1,2,4,5-Tetrachlorobenzene	12.88	216	39324	20.69	ng/ul	97
38) Hexachlorocyclopentadiene	12.86	237	4222	10.34	ng/ul#	89
39) 2,4,6-Trichlorophenol	13.12	196	20521	19.79	ng/ul	96
40) 2,4,5-Trichlorophenol	13.20	196	21387	18.79	ng/ul	94
41) 1,1'-Biphenyl	13.51	154	76216	20.50	ng/ul	98
42) 2-Chloronaphthalene	13.56	162	61239	20.22	ng/ul	97
43) 2-Nitroaniline	13.77	65	17727	20.35	ng/ul	93
45) Dimethylphthalate	14.13	163	87526	20.09	ng/ul	98
46) 2,6-Dinitrotoluene	14.26	165	17143	20.09	ng/ul	95
48) Acenaphthylene	14.41	152	98081	20.40	ng/ul	99
49) 3-Nitroaniline	14.59	138	15532	20.54	ng/ul#	96
50) Acenaphthene	14.75	153	67342	20.30	ng/ul	99
51) 2,4-Dinitrophenol	14.82	184	2724	12.30	ng/ul	92
53) 4-Nitrophenol	14.91	109	9452	18.80	ng/ul	98
54) Dibenzofuran	15.08	168	102925	20.61	ng/ul	98
55) 2,4-Dinitrotoluene	15.05	165	26019	20.27	ng/ul#	100
56) 2,3,4,6-Tetrachlorophenol	15.31	232	20567	20.29	ng/ul#	93
57) Diethylphthalate	15.49	149	88716	20.06	ng/ul	98
59) Fluorene	15.73	166	83778	20.57	ng/ul	97
60) 4-Chlorophenyl-phenylether	15.72	204	47850	20.23	ng/ul	99
61) 4-Nitroaniline	15.76	138	18821	21.50	ng/ul	94
64) 4,6-Dinitro-2-methylphenol	15.82	198	13953	18.56	ng/ul	99
65) N-Nitrosodiphenylamine	15.93	169	74193	19.93	ng/ul	95
66) 4-Bromophenyl-phenylether	16.61	248	32142	19.78	ng/ul	99
67) Hexachlorobenzene	16.73	284	35122	19.50	ng/ul	97
68) Atrazine	16.87	200	32981	19.97	ng/ul	97
69) Pentachlorophenol	17.09	266	8401	17.08	ng/ul	91
70) Phenanthrene	17.47	178	152380	19.93	ng/ul	98
72) Anthracene	17.56	178	154474	20.01	ng/ul	98
73) 1,2,3,4-Tetrachlorobenzene	13.48	216	35857	19.40	ng/uL	98
74) Pentachlorobenzene	15.00	250	38493	19.99	ng/uL	98
75) Carbazole	17.83	167	132405	20.93	ng/ul	98
76) Di-n-butylphthalate	18.38	149	155888	20.15	ng/ul	99
77) Fluoranthene	19.48	202	196805	21.17	ng/ul	99
80) Pyrene	19.84	202	204619	20.28	ng/ul	99
81) Butylbenzylphthalate	20.72	149	68689	20.25	ng/ul	96
82) 3,3'-Dichlorobenzidine	21.59	252	62527	19.91	ng/ul	99
83) Benzo(a)anthracene	21.69	228	202038	20.35	ng/ul	100
84) Bis(2-ethylhexyl)phthalate	21.57	149	100757	20.14	ng/ul	99
85) Chrysene	21.75	228	188745	20.11	ng/ul	100
87) Di-n-octyl phthalate	22.78	149	171656	20.30	ng/ul	100
88) Benzo(b)fluoranthene	23.92	252	187453	19.49	ng/ul	99
89) Benzo(k)fluoranthene	23.98	252	194653	20.49	ng/ul	99
91) Benzo(a)pyrene	24.80	252	186928	20.19	ng/ul	99
92) Indeno(1,2,3-cd)pyrene	28.68	276	217358	19.90	ng/ul	99
93) Dibenzo(a,h)anthracene	28.72	278	181727	20.20	ng/ul	99
94) Benzo(g,h,i)perylene	29.84	276	179791	19.95	ng/ul	97

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG011216\
Data File : BG020691.D
Acq On : 13 Jan 2016 00:22
Operator : SJ/IZ
Sample : SSTDCCC020
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD02022

Quant Time: Jan 13 03:54:59 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG011216.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 13 02:39:33 2016
Response via : Initial Calibration

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

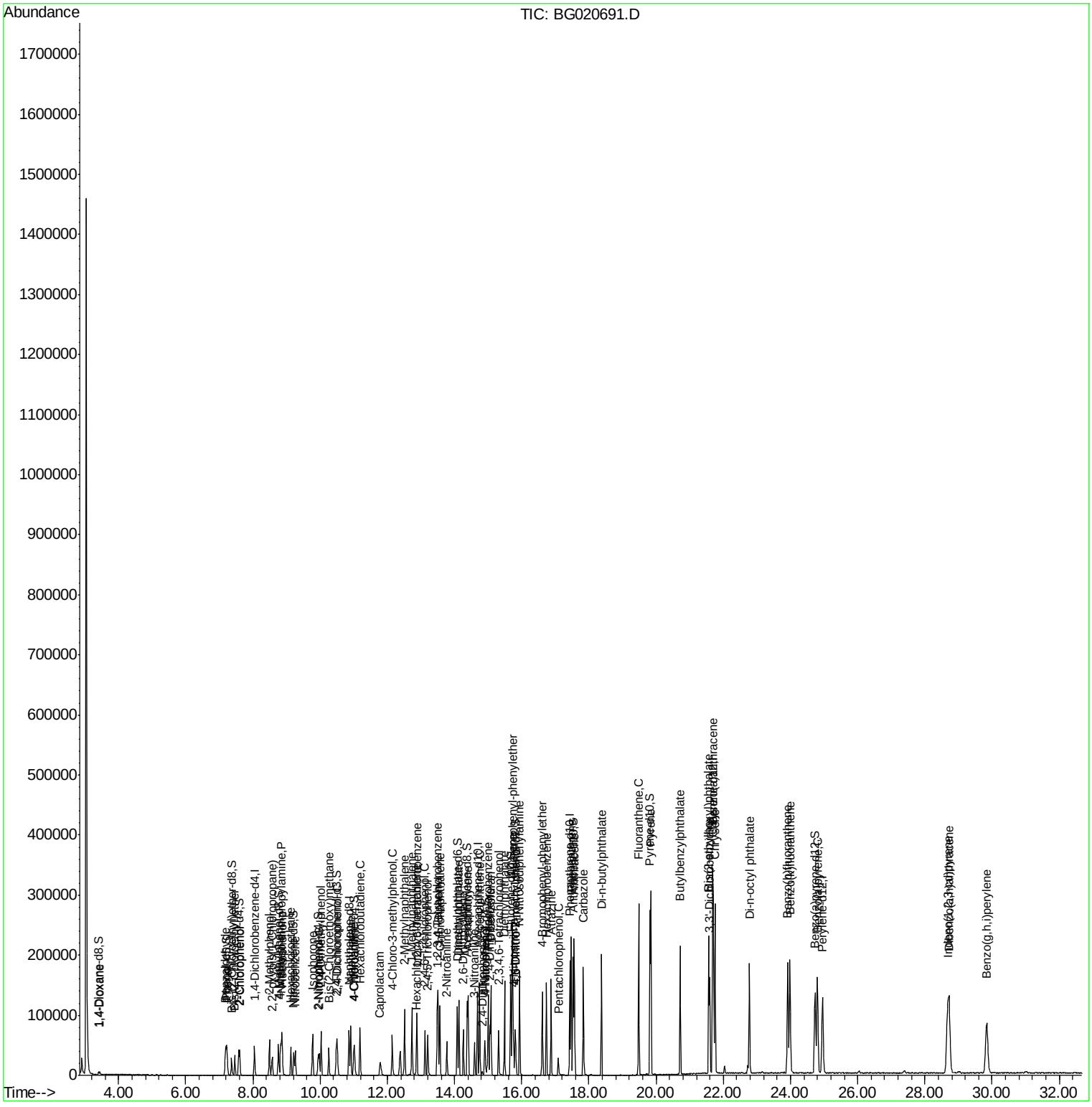
(#) = qualifier out of range (m) = manual integration (+) = signals summed

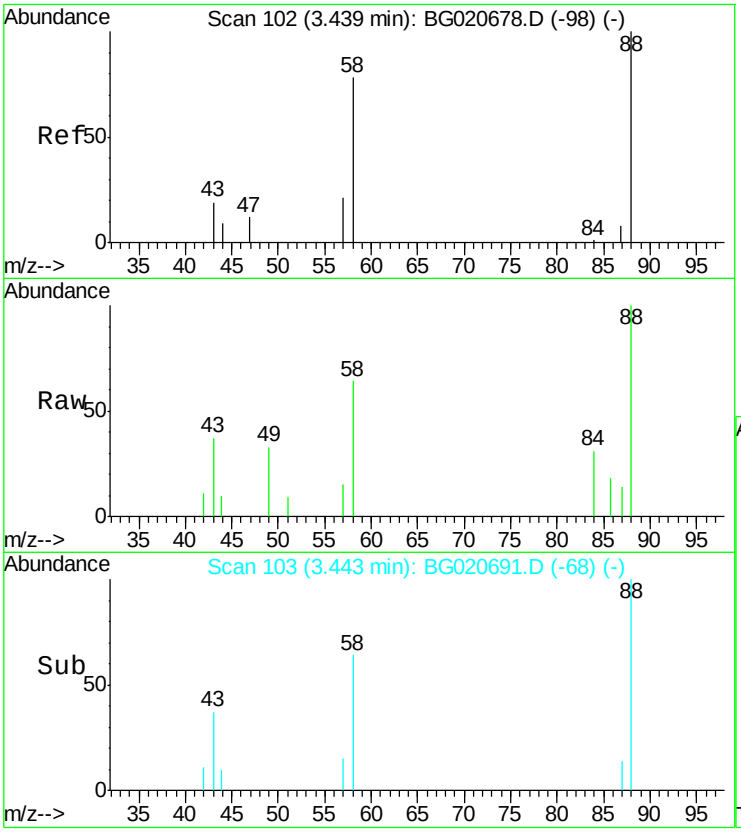
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG011216\
Data File : BG020691.D
Acq On : 13 Jan 2016 00:22
Operator : SJ/IZ
Sample : SSTDCCC020
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD02022

Quant Time: Jan 13 03:54:59 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG011216.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 13 02:39:33 2016
Response via : Initial Calibration



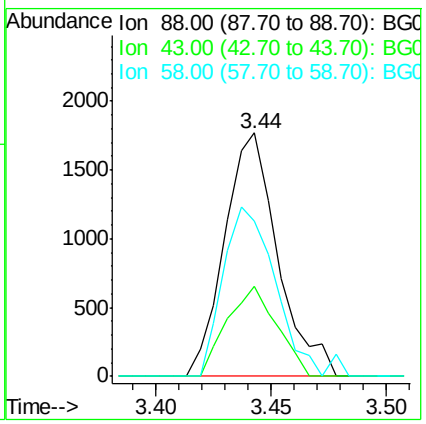


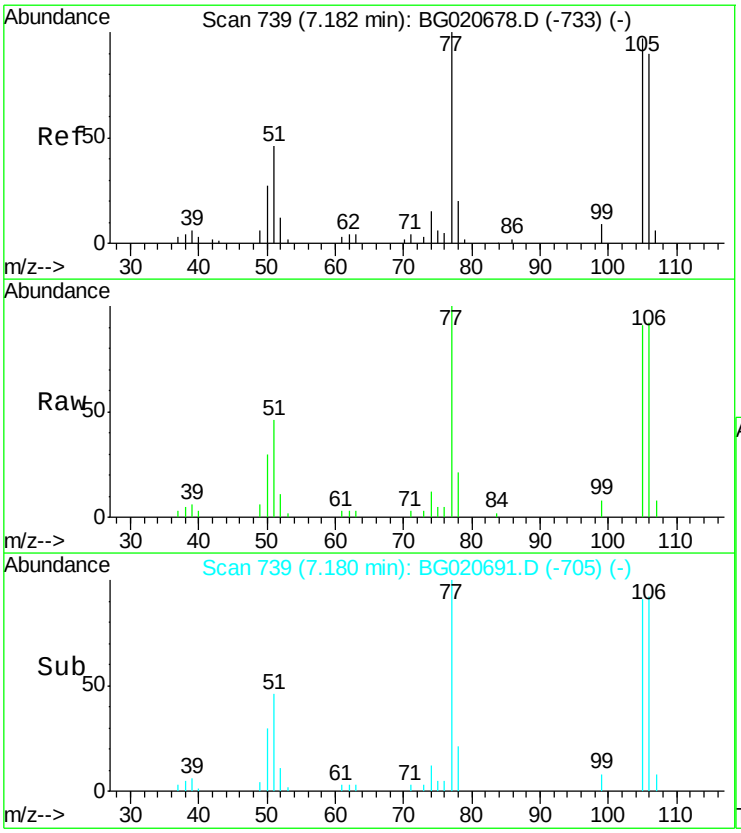
#2
1,4-Dioxane
Concen: 7.44 ng/uL
RT: 3.44 min Scan# 103
Delta R.T. 0.00 min
Lab File: BG020691.D
Acq: 13 Jan 2016 00:22

Instrument :
BNA_G
ClientSampleId :
SSTD02022

Tgt Ion: 88 Resp: 2838

Ion	Ratio	Lower	Upper
88	100		
43	36.8	29.0	43.4
58	63.7	45.9	68.9

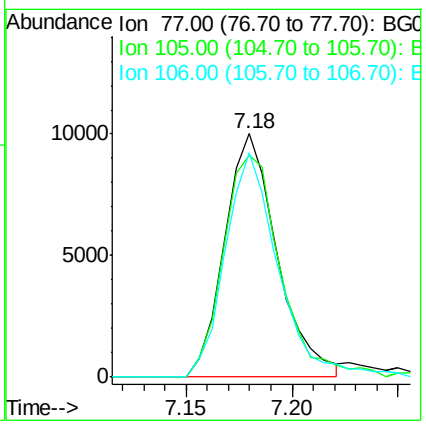


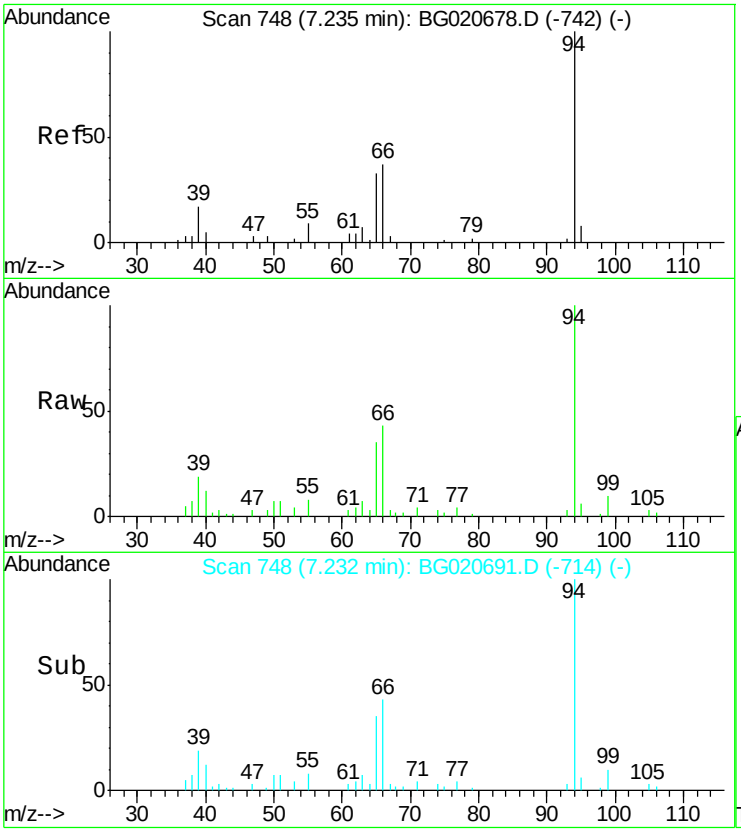


#4
Benzaldehyde
Concen: 19.08 ng/ul
RT: 7.18 min Scan# 739
Delta R.T. -0.00 min
Lab File: BG020691.D
Acq: 13 Jan 2016 00:22

Tgt Ion: 77 Resp: 17266

Ion	Ratio	Lower	Upper
77	100		
105	90.9	71.0	106.6
106	92.1	69.5	104.3



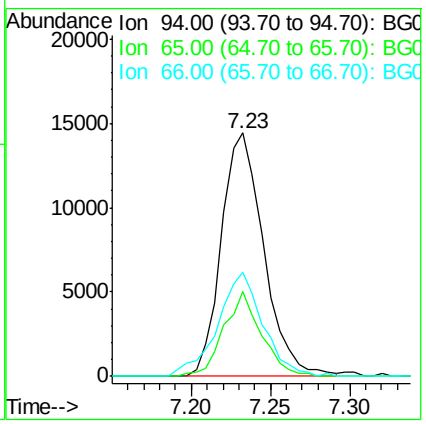


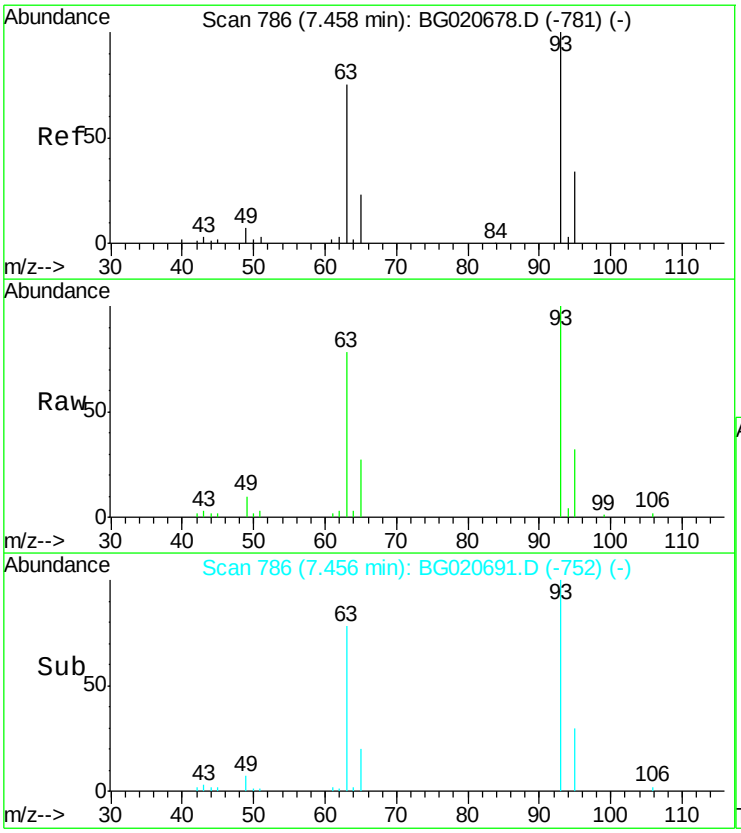
#6
Phenol
Concen: 18.80 ng/ul
RT: 7.23 min Scan# 748
Delta R.T. -0.00 min
Lab File: BG020691.D
Acq: 13 Jan 2016 00:22

Instrument :
BNA_G
ClientSampleId :
SSTD02022

Tgt Ion: 94 Resp: 26728

Ion	Ratio	Lower	Upper
94	100		
65	35.1	23.0	34.6#
66	42.6	30.4	45.6

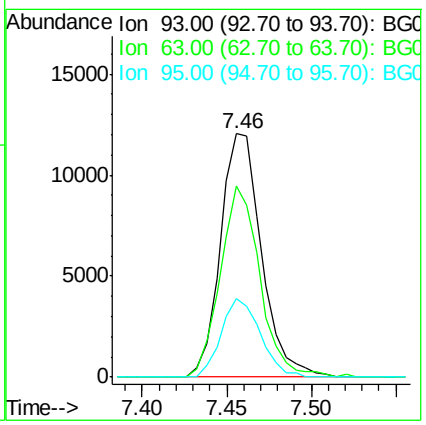


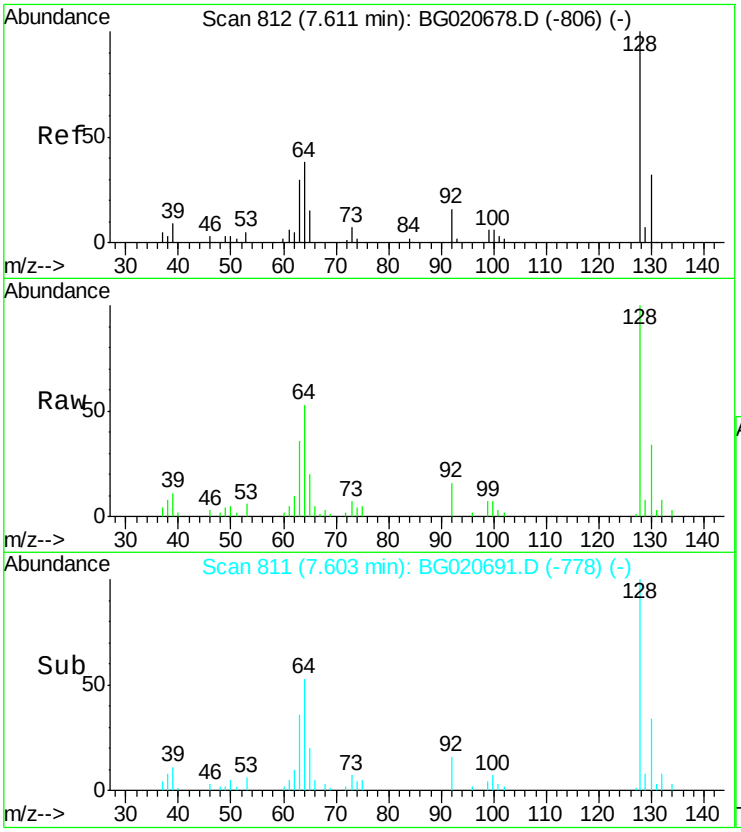


#8
Bis(2-Chloroethyl)ether
Concen: 19.46 ng/ul
RT: 7.46 min Scan# 786
Delta R.T. -0.00 min
Lab File: BG020691.D
Acq: 13 Jan 2016 00:22

Tgt Ion: 93 Resp: 20360

Ion	Ratio	Lower	Upper
93	100		
63	78.3	59.4	89.2
95	32.1	26.4	39.6



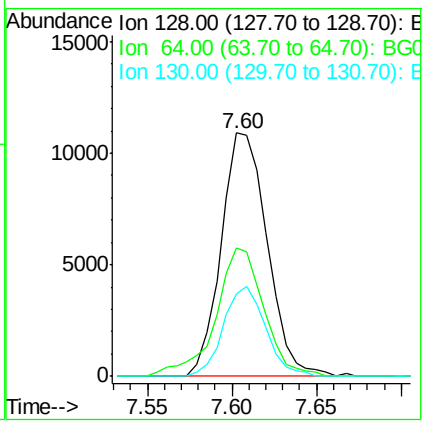


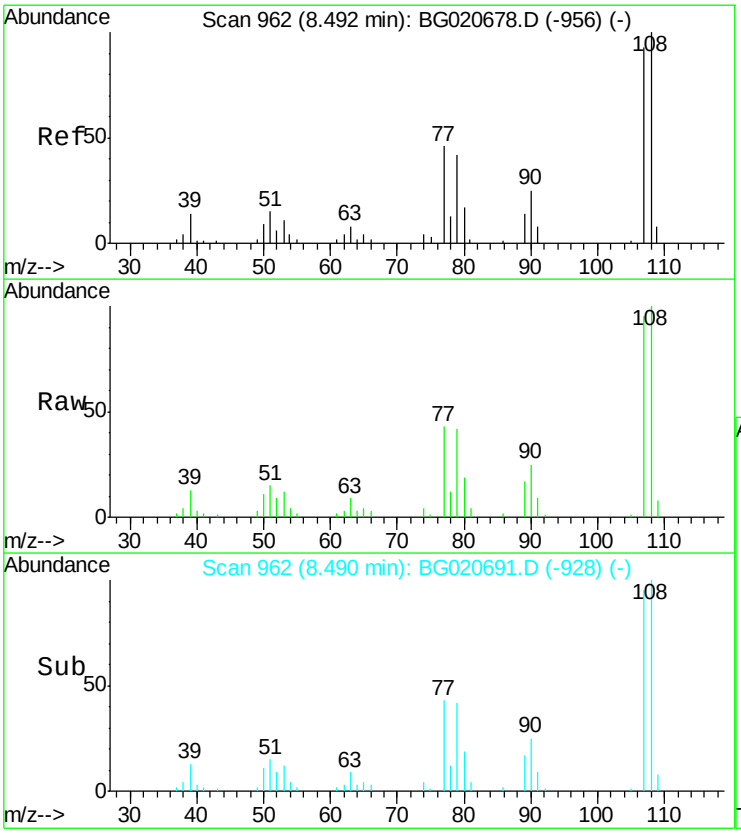
#10
2-Chlorophenol
Concen: 19.01 ng/ul
RT: 7.60 min Scan# 811
Delta R.T. -0.01 min
Lab File: BG020691.D
Acq: 13 Jan 2016 00:22

Instrument :
BNA_G
ClientSampleId :
SSTD02022

Tgt Ion:128 Resp: 20671

Ion	Ratio	Lower	Upper
128	100		
64	52.9	39.8	59.6
130	33.7	25.8	38.8

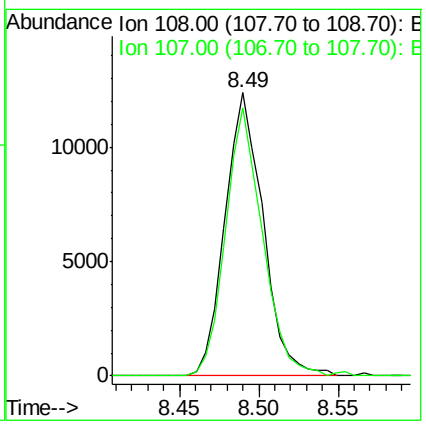


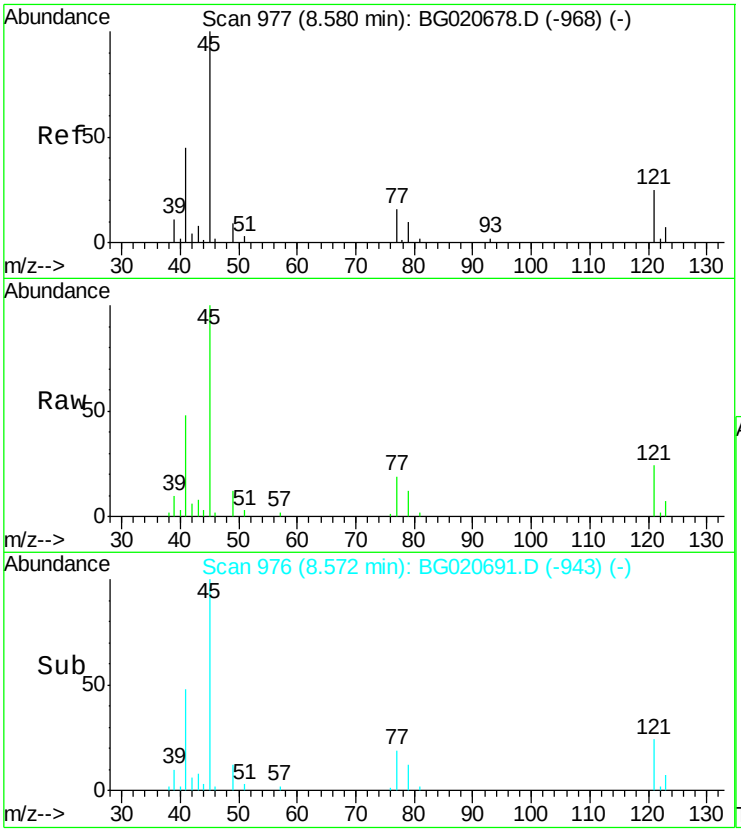


#11
2-Methylphenol
Concen: 18.85 ng/ul
RT: 8.49 min Scan# 962
Delta R.T. -0.00 min
Lab File: BG020691.D
Acq: 13 Jan 2016 00:22

Tgt Ion:108 Resp: 20639

Ion	Ratio	Lower	Upper
108	100		
107	94.7	74.1	111.1



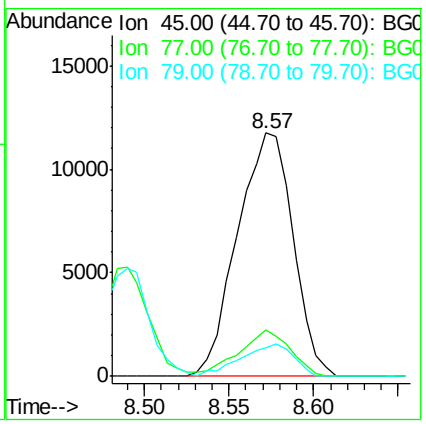


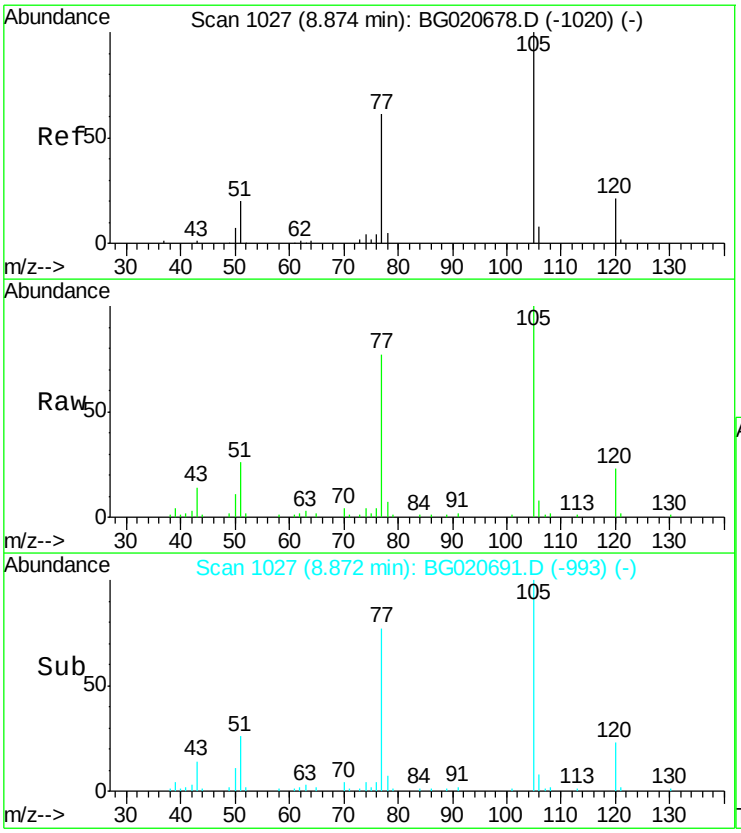
#12
2,2'-oxybis(1-Chloropropane)
Concen: 19.70 ng/ul
RT: 8.57 min Scan# 976
Delta R.T. -0.01 min
Lab File: BG020691.D
Acq: 13 Jan 2016 00:22

Instrument :
BNA_G
ClientSampleId :
SSTD02022

Tgt Ion: 45 Resp: 26705

Ion	Ratio	Lower	Upper
45	100		
77	19.3	12.5	18.7#
79	11.6	9.4	14.2

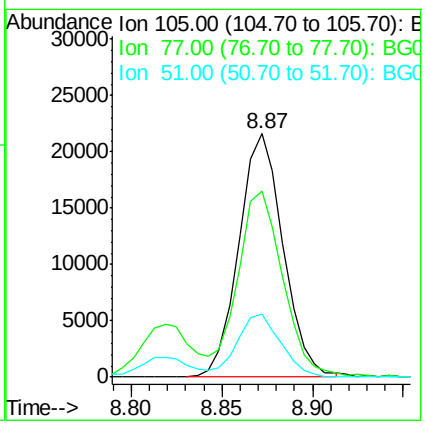


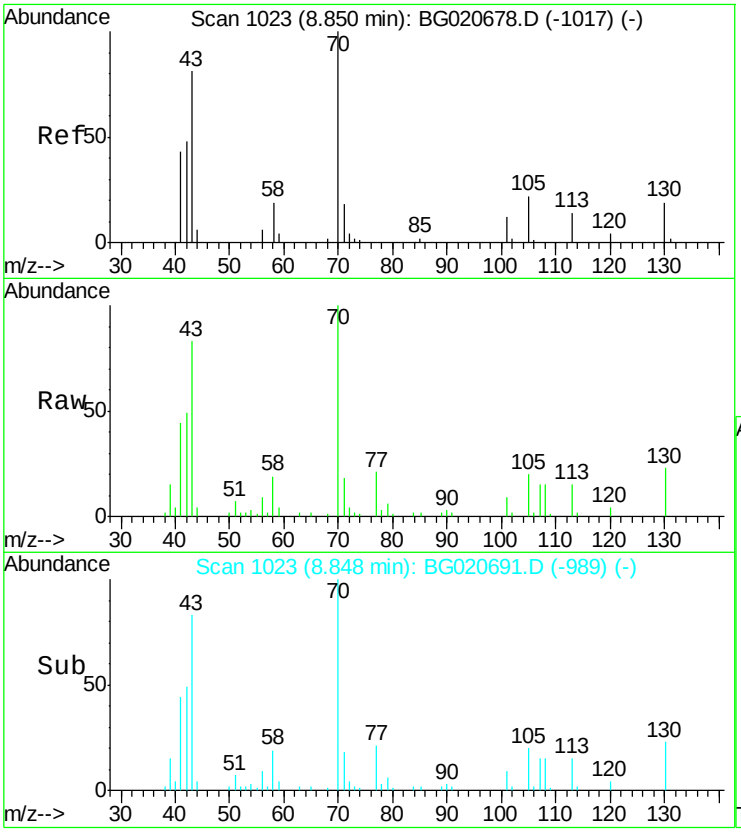


#14
Acetophenone
Concen: 19.93 ng/ul
RT: 8.87 min Scan# 1027
Delta R.T. -0.00 min
Lab File: BG020691.D
Acq: 13 Jan 2016 00:22

Tgt Ion:105 Resp: 36667

Ion	Ratio	Lower	Upper
105	100		
77	76.5	63.2	94.8
51	26.1	19.8	29.8



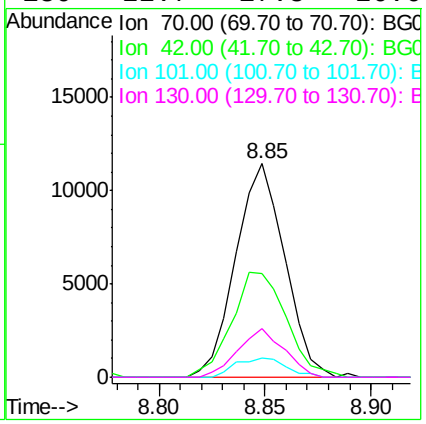


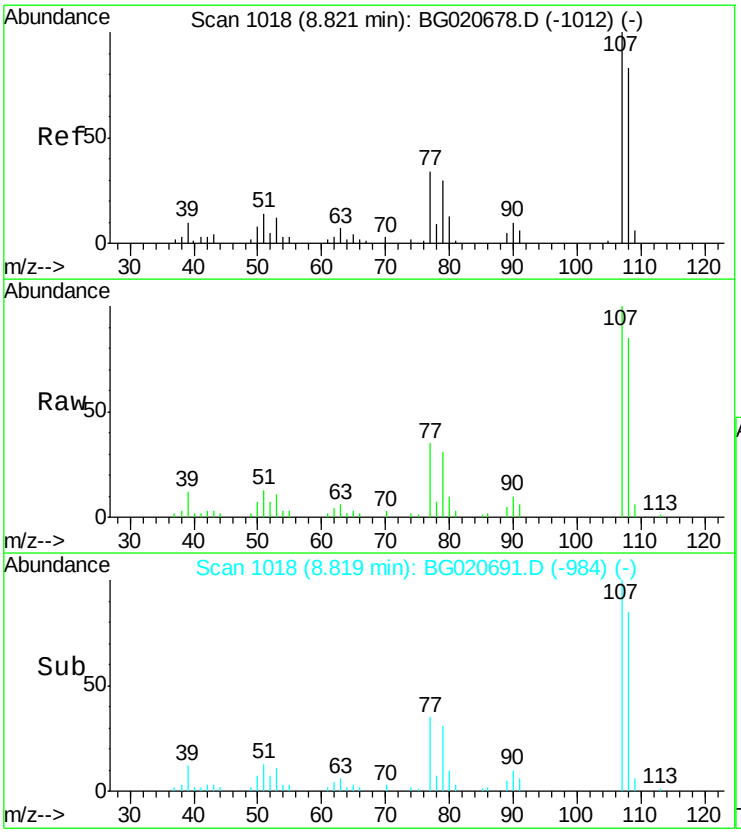
#15
N-Nitroso-di-n-propylamine
Concen: 19.74 ng/ul
RT: 8.85 min Scan# 1023
Delta R.T. -0.00 min
Lab File: BG020691.D
Acq: 13 Jan 2016 00:22

Instrument :
BNA_G
ClientSampleId :
SSTD02022

Tgt Ion: 70 Resp: 18419

Ion	Ratio	Lower	Upper
70	100		
42	48.5	40.2	60.4
101	8.8	7.7	11.5
130	22.7	17.8	26.6

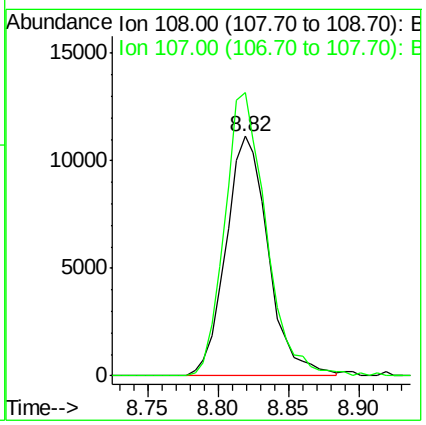


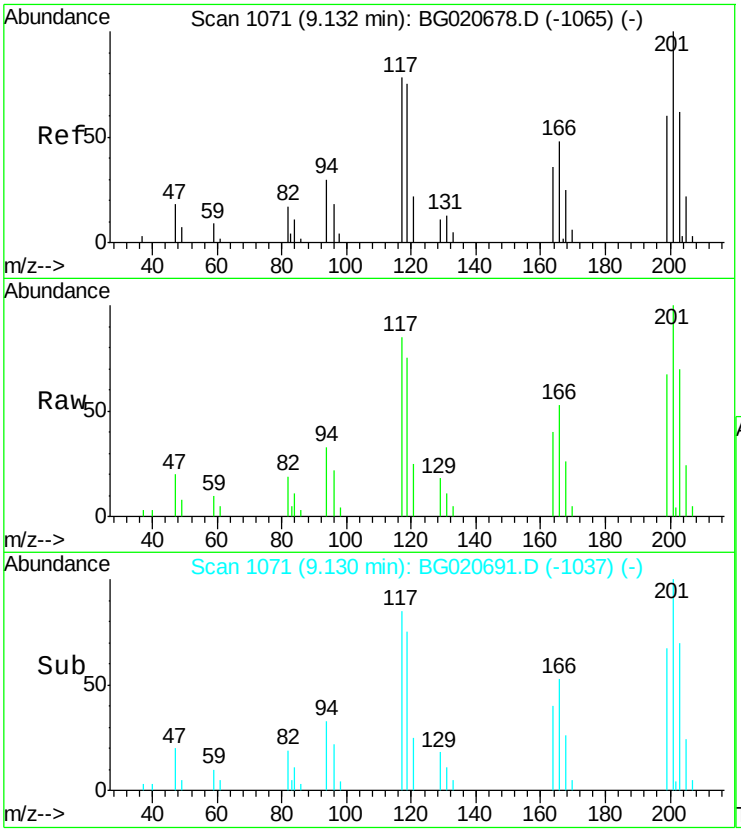


#16
4-Methylphenol
Concen: 19.20 ng/ul
RT: 8.82 min Scan# 1018
Delta R.T. -0.00 min
Lab File: BG020691.D
Acq: 13 Jan 2016 00:22

Tgt Ion:108 Resp: 23311

Ion	Ratio	Lower	Upper
108	100		
107	118.2	93.6	140.4



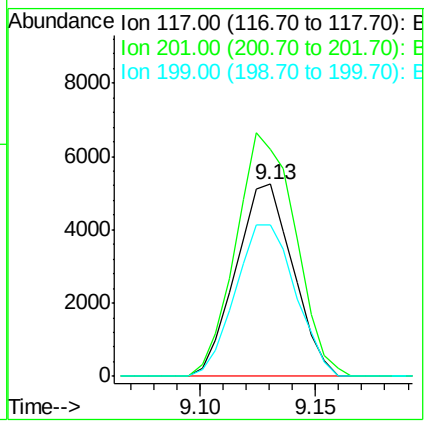


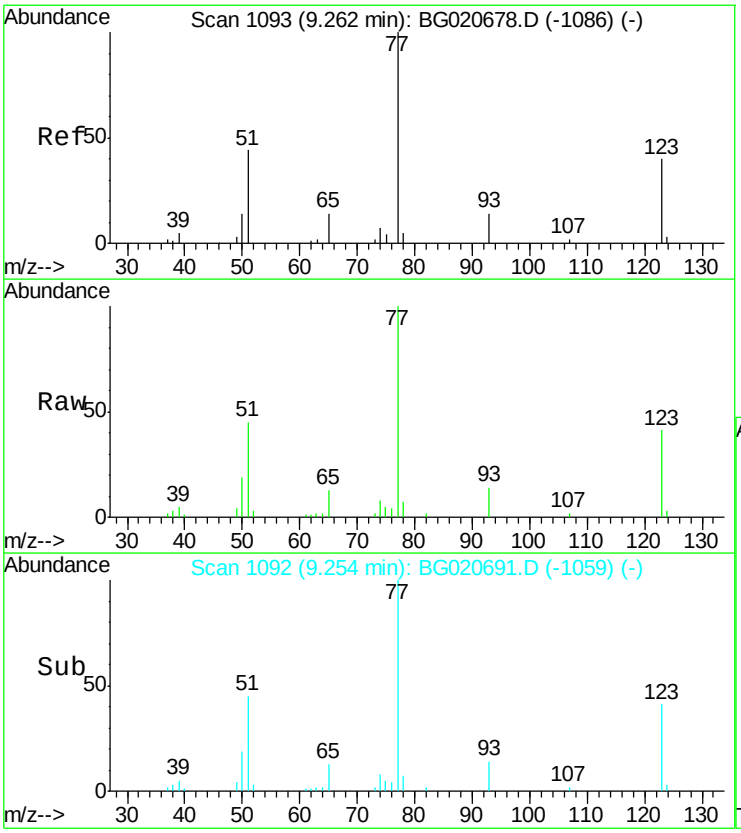
#17
Hexachloroethane
Concen: 19.60 ng/ul
RT: 9.13 min Scan# 1071
Delta R.T. -0.00 min
Lab File: BG020691.D
Acq: 13 Jan 2016 00:22

Instrument :
BNA_G
ClientSampleId :
SSTD02022

Tgt Ion:117 Resp: 9060

Ion	Ratio	Lower	Upper
117	100		
201	118.1	96.1	144.1
199	79.0	59.7	89.5

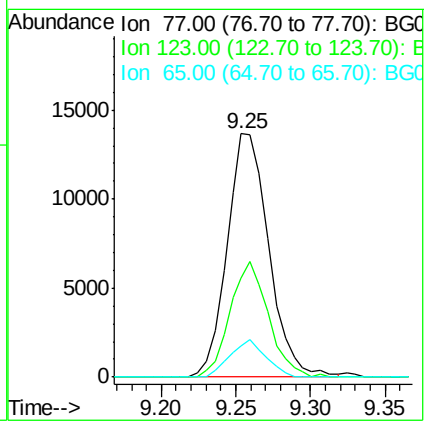


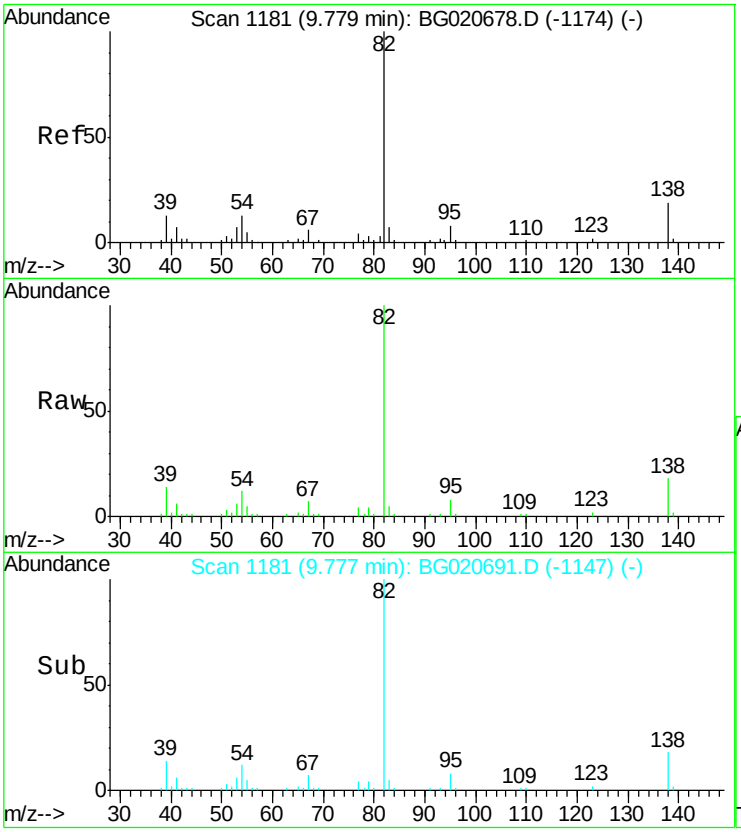


#20
Nitrobenzene
Concen: 20.15 ng/ul
RT: 9.25 min Scan# 1092
Delta R.T. -0.01 min
Lab File: BG020691.D
Acq: 13 Jan 2016 00:22

Tgt Ion: 77 Resp: 26609

Ion	Ratio	Lower	Upper
77	100		
123	40.8	31.8	47.8
65	12.6	10.6	16.0



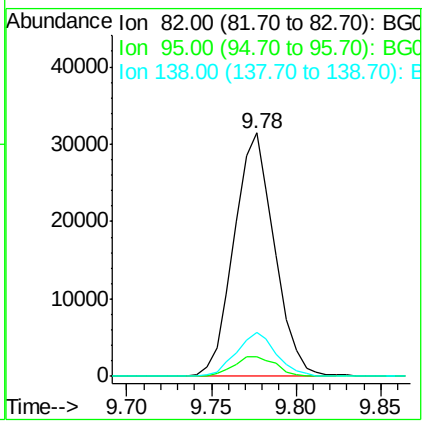


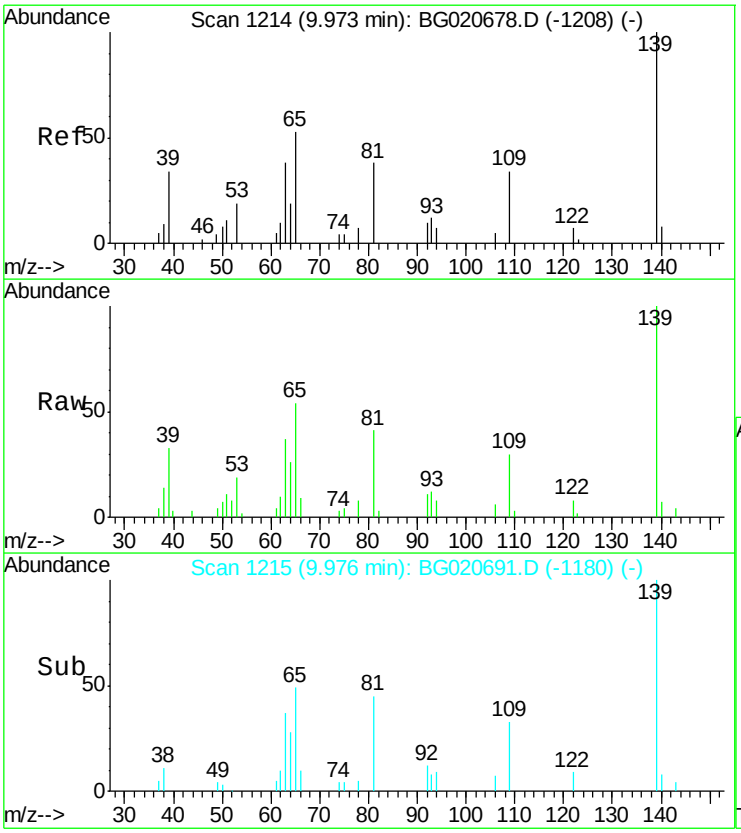
#21
Isophorone
Concen: 20.24 ng/ul
RT: 9.78 min Scan# 1181
Delta R.T. -0.00 min
Lab File: BG020691.D
Acq: 13 Jan 2016 00:22

Instrument :
BNA_G
ClientSampleId :
SSTD02022

Tgt Ion: 82 Resp: 52263

Ion	Ratio	Lower	Upper
82	100		
95	8.0	6.1	9.1
138	18.2	13.5	20.3

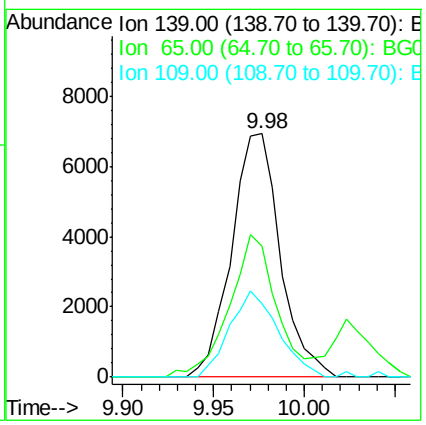


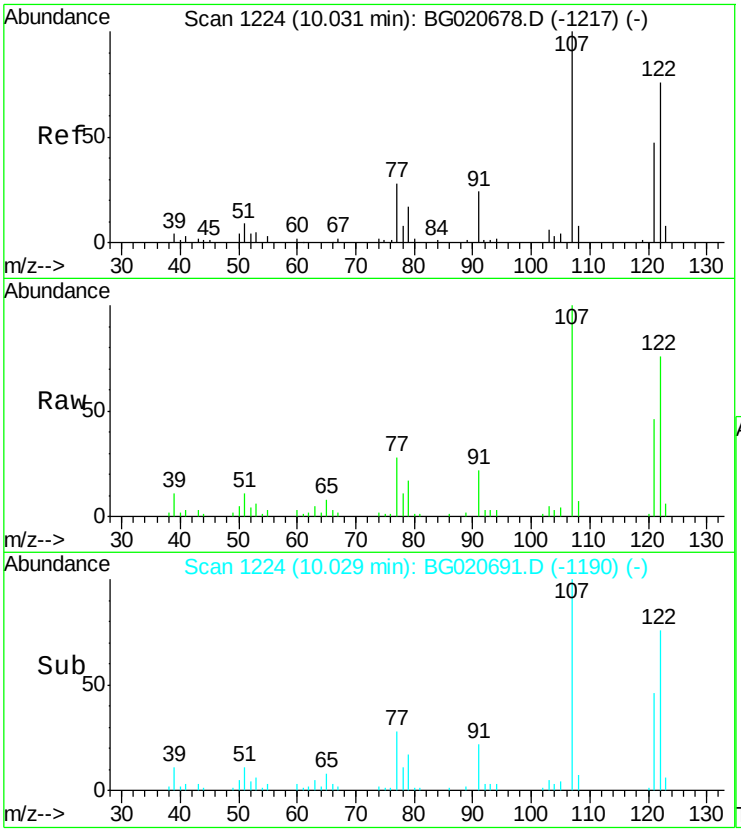


#23
2-Nitrophenol
Concen: 19.80 ng/ul
RT: 9.98 min Scan# 1215
Delta R.T. 0.00 min
Lab File: BG020691.D
Acq: 13 Jan 2016 00:22

Tgt Ion:139 Resp: 12963

Ion	Ratio	Lower	Upper
139	100		
65	53.8	45.3	67.9
109	30.3	27.7	41.5



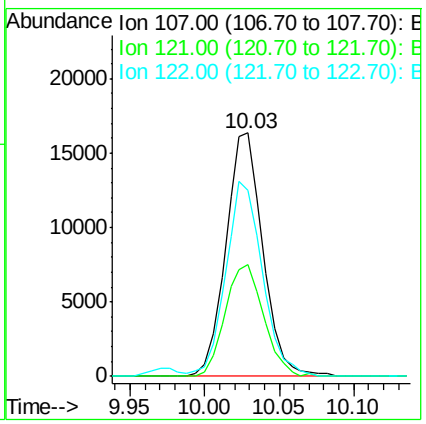


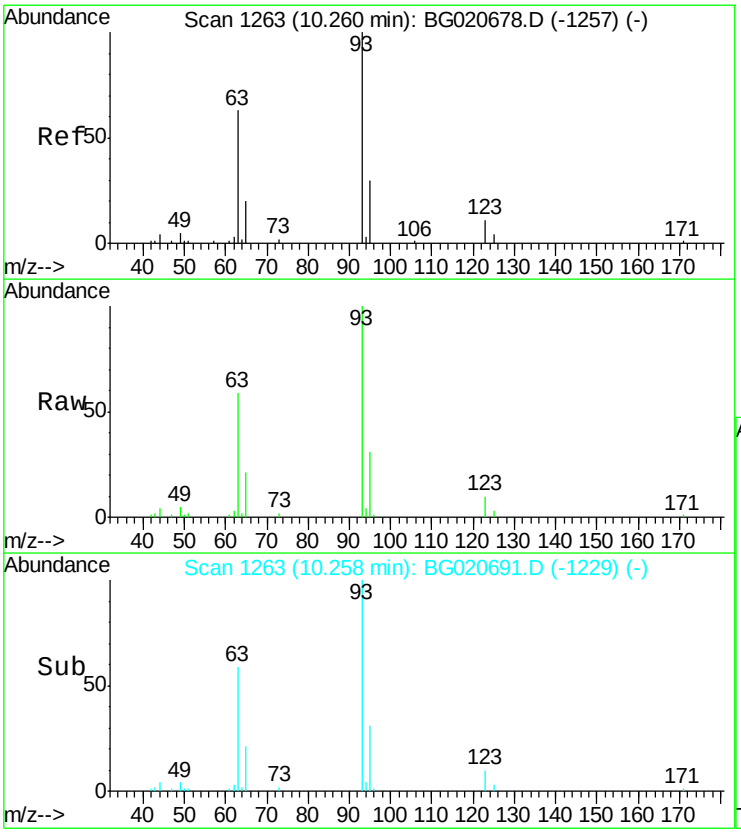
#24
2,4-Dimethylphenol
Concen: 20.57 ng/ul
RT: 10.03 min Scan# 1224
Delta R.T. -0.00 min
Lab File: BG020691.D
Acq: 13 Jan 2016 00:22

Instrument :
BNA_G
ClientSampleId :
SSTD02022

Tgt Ion:107 Resp: 28295

Ion	Ratio	Lower	Upper
107	100		
121	45.8	38.1	57.1
122	76.3	63.8	95.8

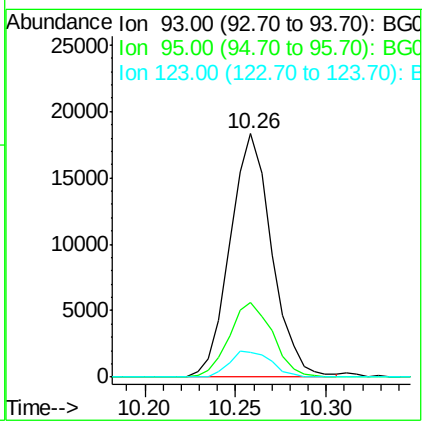


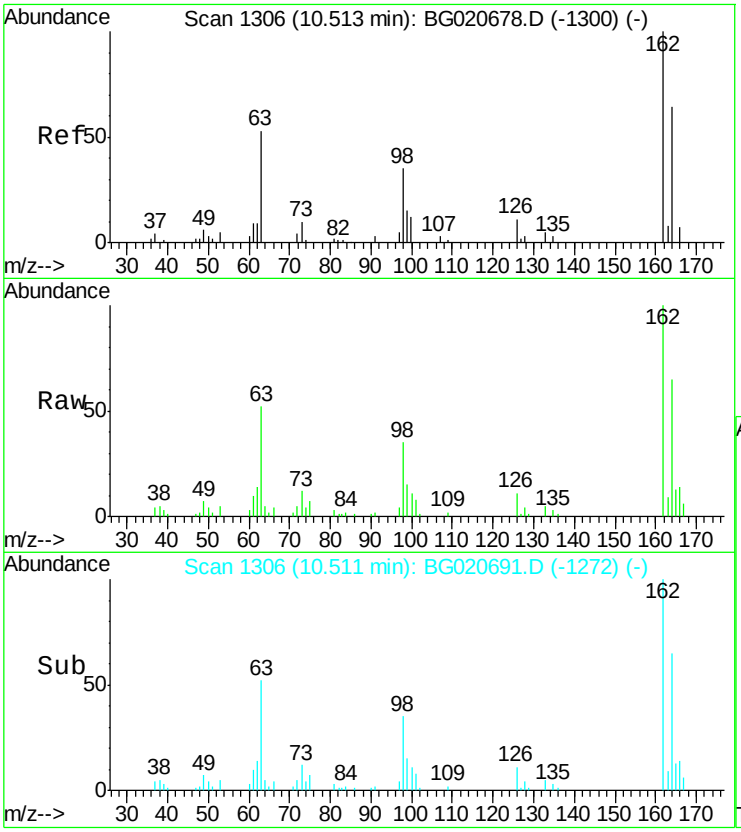


#25
Bis(2-Chloroethoxy)methane
Concen: 20.30 ng/ul
RT: 10.26 min Scan# 1263
Delta R.T. -0.00 min
Lab File: BG020691.D
Acq: 13 Jan 2016 00:22

Tgt Ion: 93 Resp: 29351

Ion	Ratio	Lower	Upper
93	100		
95	30.5	24.7	37.1
123	10.2	8.2	12.2



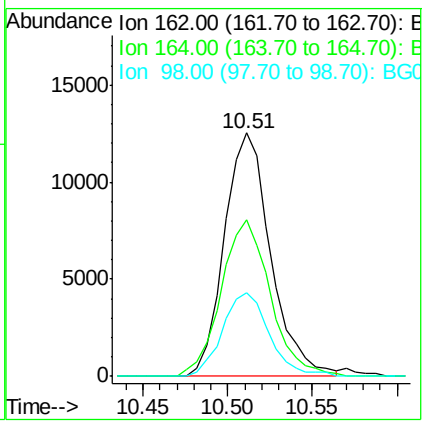


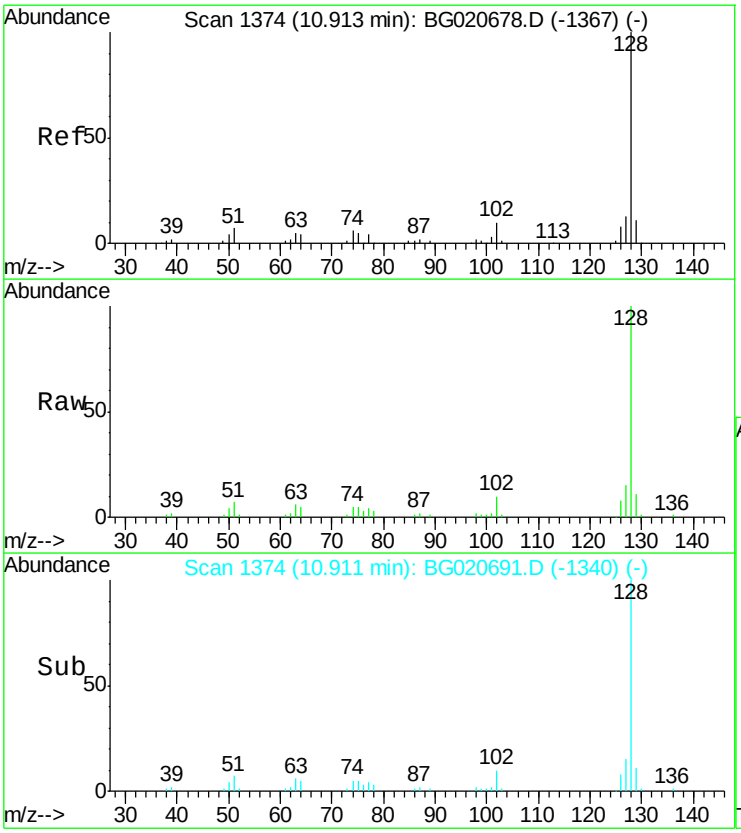
#27
2,4-Dichlorophenol
Concen: 20.06 ng/ul
RT: 10.51 min Scan# 1306
Delta R.T. -0.00 min
Lab File: BG020691.D
Acq: 13 Jan 2016 00:22

Instrument :
BNA_G
ClientSampleId :
SSTD02022

Tgt Ion:162 Resp: 23919

Ion	Ratio	Lower	Upper
162	100		
164	64.6	52.0	78.0
98	34.5	26.6	39.8

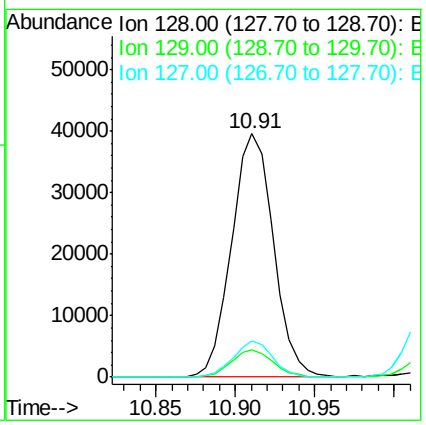


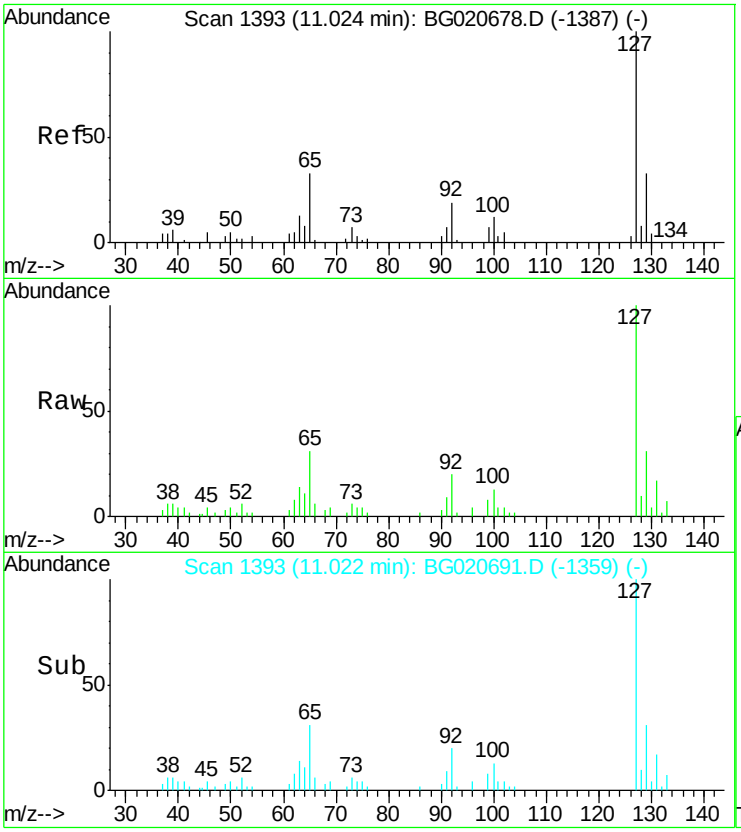


#28
Naphthalene
Concen: 19.98 ng/ul
RT: 10.91 min Scan# 1374
Delta R.T. -0.00 min
Lab File: BG020691.D
Acq: 13 Jan 2016 00:22

Tgt Ion:128 Resp: 72671

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.3	12.5
127	15.1	10.8	16.2



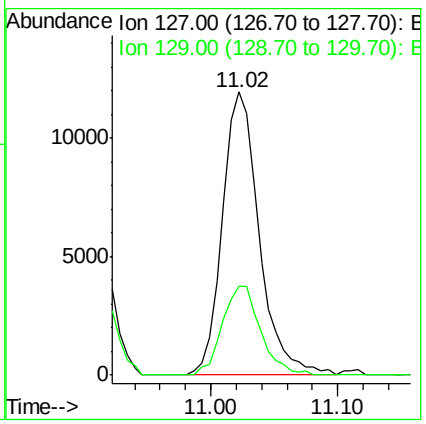


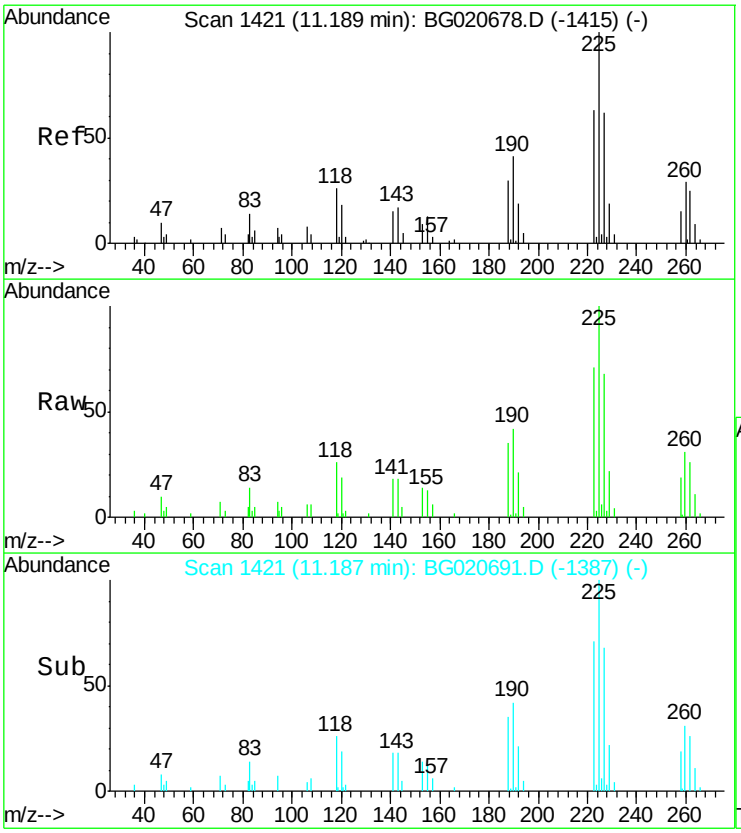
#30
4-Chloroaniline
Concen: 20.09 ng/ul
RT: 11.02 min Scan# 1393
Delta R.T. -0.00 min
Lab File: BG020691.D
Acq: 13 Jan 2016 00:22

Instrument :
BNA_G
ClientSampleId :
SSTD02022

Tgt Ion:127 Resp: 24003

Ion	Ratio	Lower	Upper
127	100		
129	31.4	24.6	37.0

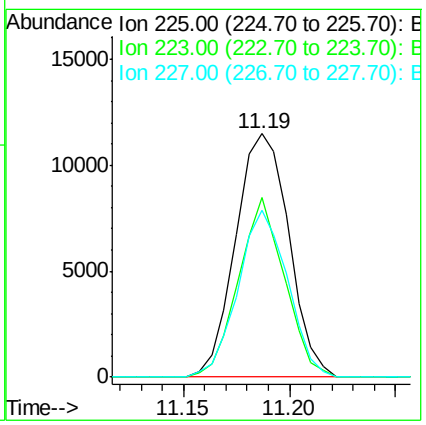


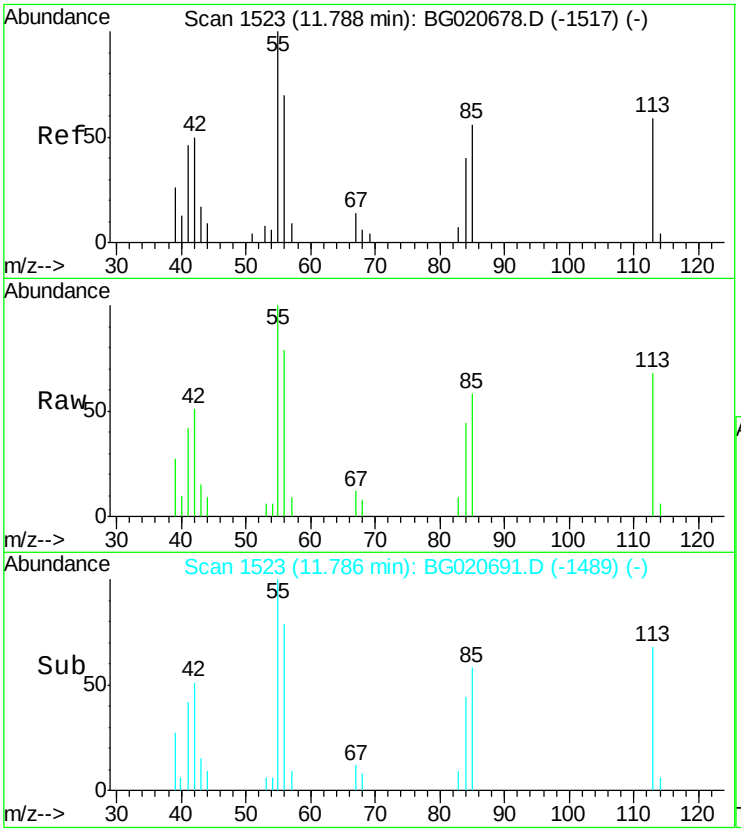


#31
Hexachlorobutadiene
Concen: 19.85 ng/ul
RT: 11.19 min Scan# 1421
Delta R.T. -0.00 min
Lab File: BG020691.D
Acq: 13 Jan 2016 00:22

Tgt Ion:225 Resp: 20109

Ion	Ratio	Lower	Upper
225	100		
223	73.9	48.1	72.1#
227	68.4	52.1	78.1



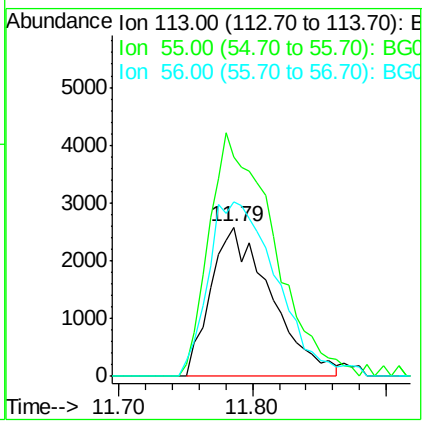


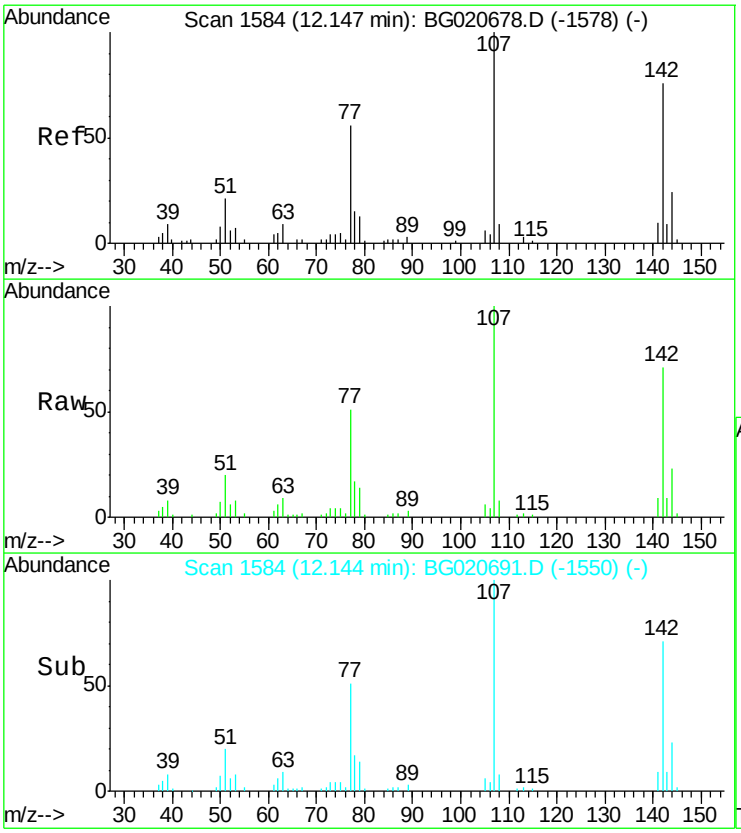
#32
Caprolactam
Concen: 19.95 ng/ul
RT: 11.79 min Scan# 1523
Delta R.T. -0.00 min
Lab File: BG020691.D
Acq: 13 Jan 2016 00:22

Instrument :
BNA_G
ClientSampleId :
SSTD02022

Tgt Ion:113 Resp: 8114

Ion	Ratio	Lower	Upper
113	100		
55	147.3	131.7	197.5
56	116.5	92.7	139.1

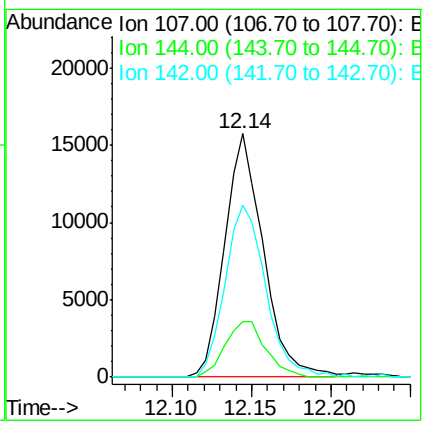


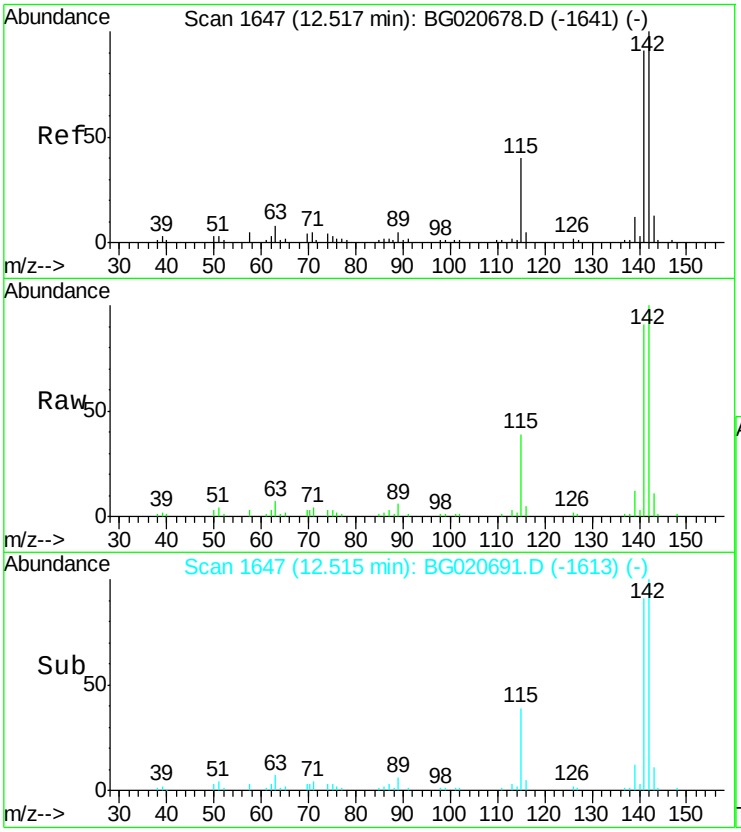


#33
4-Chloro-3-methylphenol
Concen: 20.64 ng/ul
RT: 12.14 min Scan# 1584
Delta R.T. -0.00 min
Lab File: BG020691.D
Acq: 13 Jan 2016 00:22

Tgt Ion:107 Resp: 26562

Ion	Ratio	Lower	Upper
107	100		
144	22.8	21.1	31.7
142	70.6	60.1	90.1



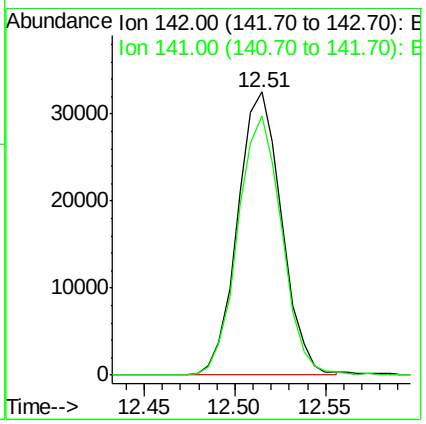


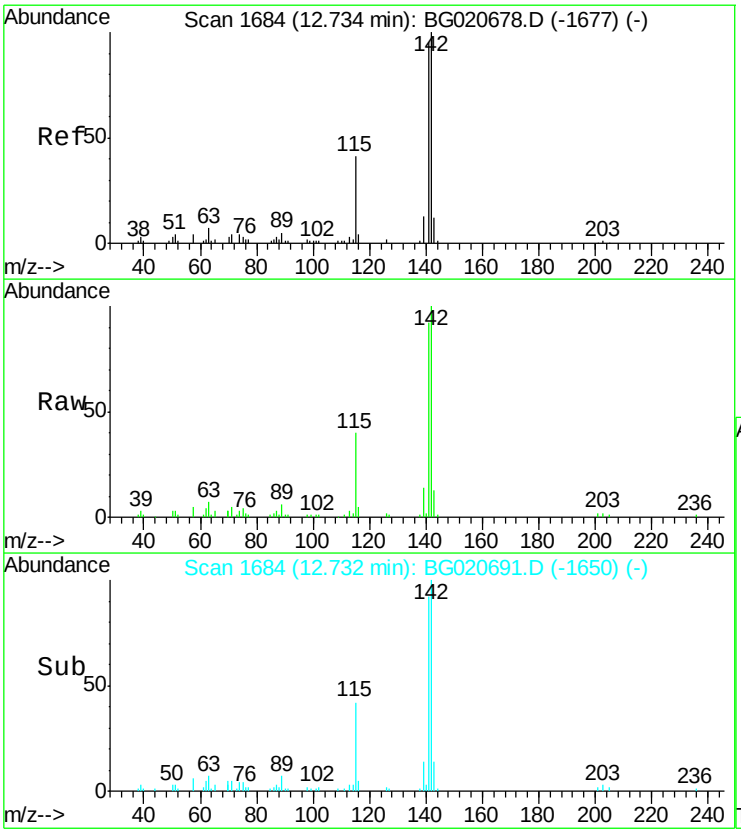
#34
2-Methylnaphthalene
Concen: 20.29 ng/ul
RT: 12.51 min Scan# 1647
Delta R.T. -0.00 min
Lab File: BG020691.D
Acq: 13 Jan 2016 00:22

Instrument :
BNA_G
ClientSampleId :
SSTD02022

Tgt Ion:142 Resp: 55061

Ion	Ratio	Lower	Upper
142	100		
141	91.4	71.4	107.2

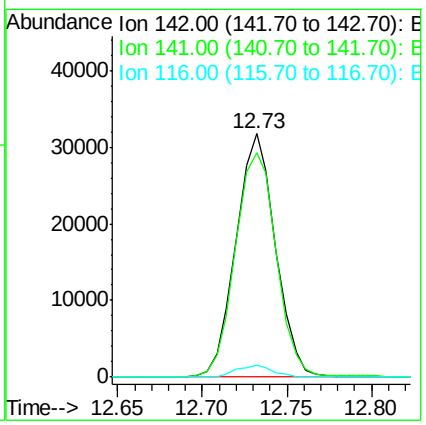


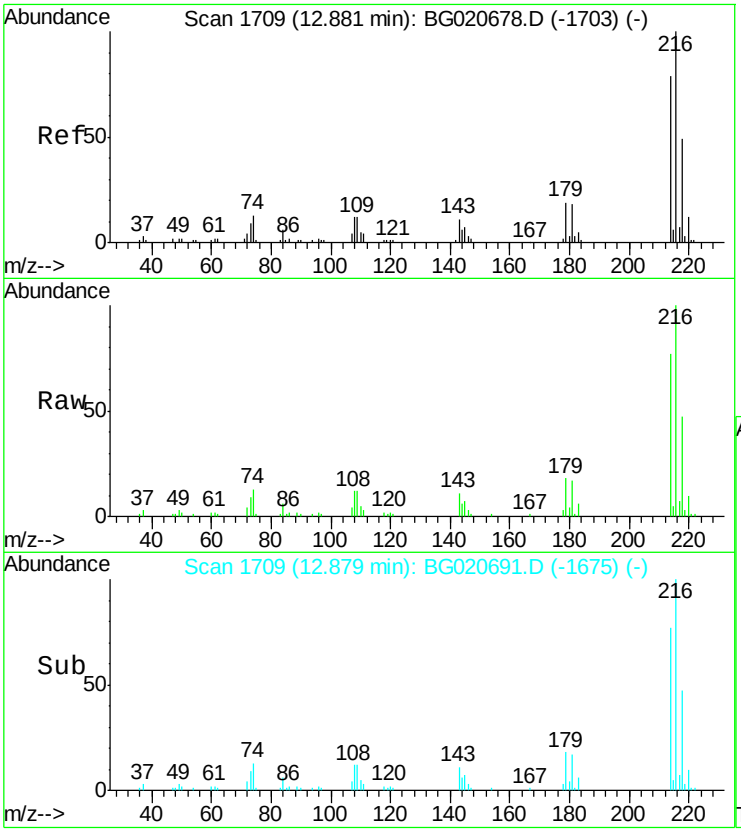


#35
1-Methylnaphthalene
Concen: 20.16 ng/ul
RT: 12.73 min Scan# 1684
Delta R.T. -0.00 min
Lab File: BG020691.D
Acq: 13 Jan 2016 00:22

Tgt Ion:142 Resp: 51608

Ion	Ratio	Lower	Upper
142	100		
141	92.1	76.6	115.0
116	4.7	3.6	5.4



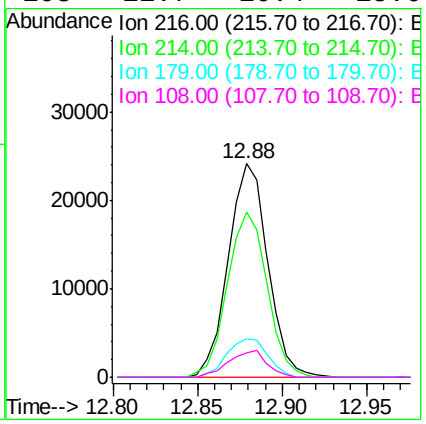


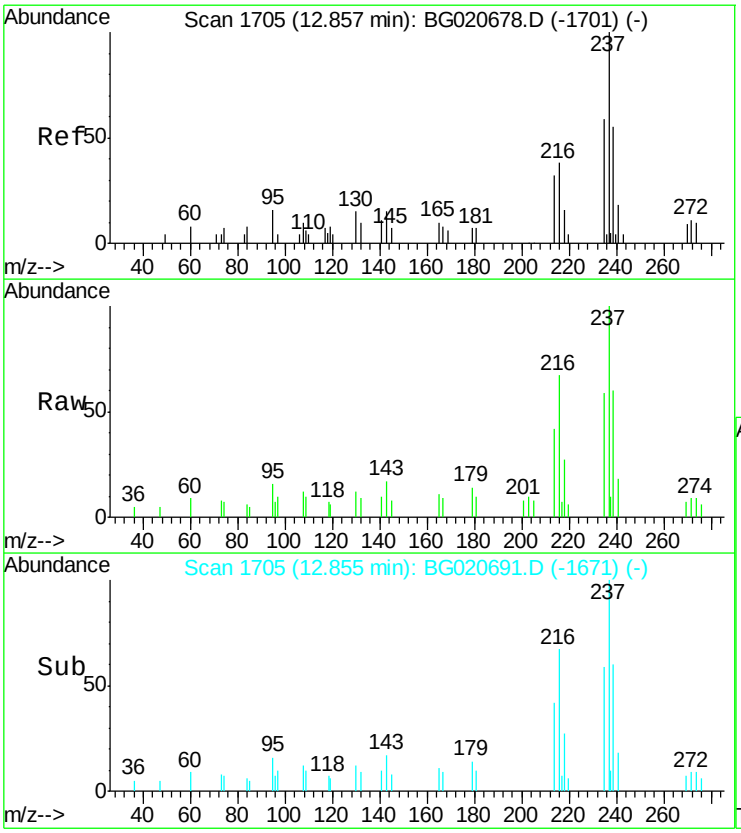
#37
1,2,4,5-Tetrachlorobenzene
Concen: 20.69 ng/ul
RT: 12.88 min Scan# 1709
Delta R.T. -0.00 min
Lab File: BG020691.D
Acq: 13 Jan 2016 00:22

Instrument :
BNA_G
ClientSampleId :
SSTD02022

Tgt Ion:216 Resp: 39324

Ion	Ratio	Lower	Upper
216	100		
214	77.3	64.1	96.1
179	18.2	14.5	21.7
108	11.7	10.4	15.6

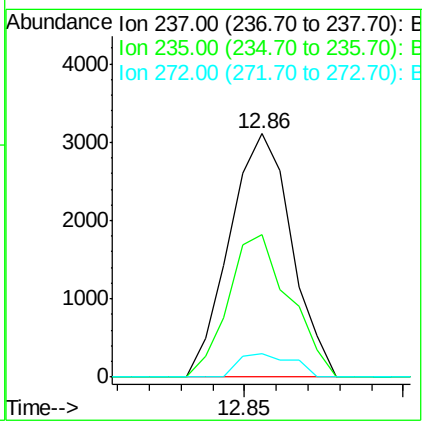


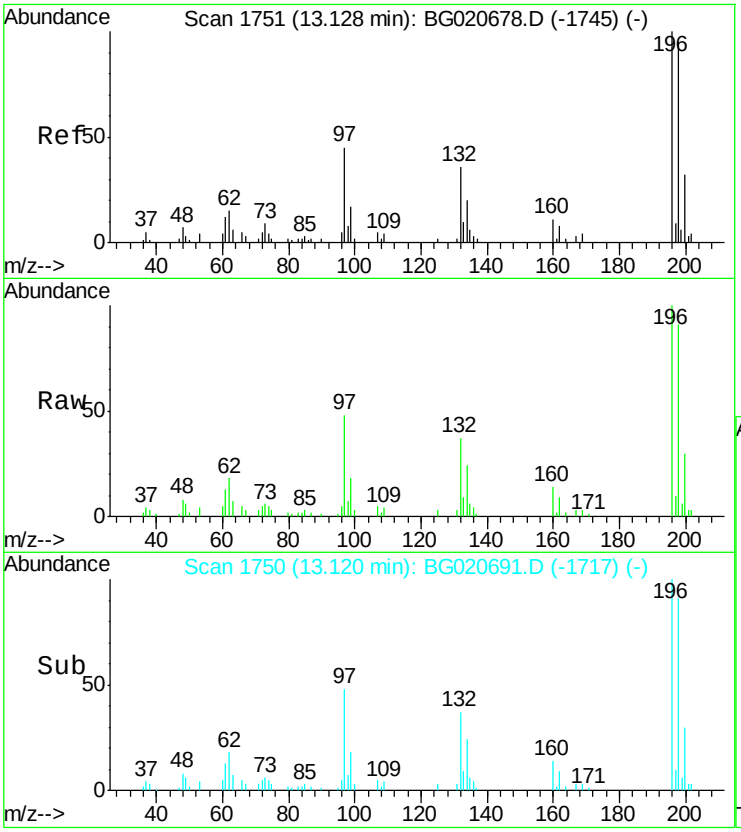


#38
Hexachlorocyclopentadiene
Concen: 10.34 ng/ul
RT: 12.86 min Scan# 1705
Delta R.T. -0.00 min
Lab File: BG020691.D
Acq: 13 Jan 2016 00:22

Tgt Ion:237 Resp: 4222

Ion	Ratio	Lower	Upper
237	100		
235	53.2	49.5	74.3
272	8.5	8.6	12.8#



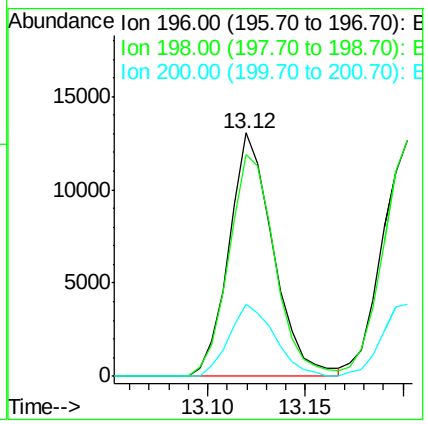


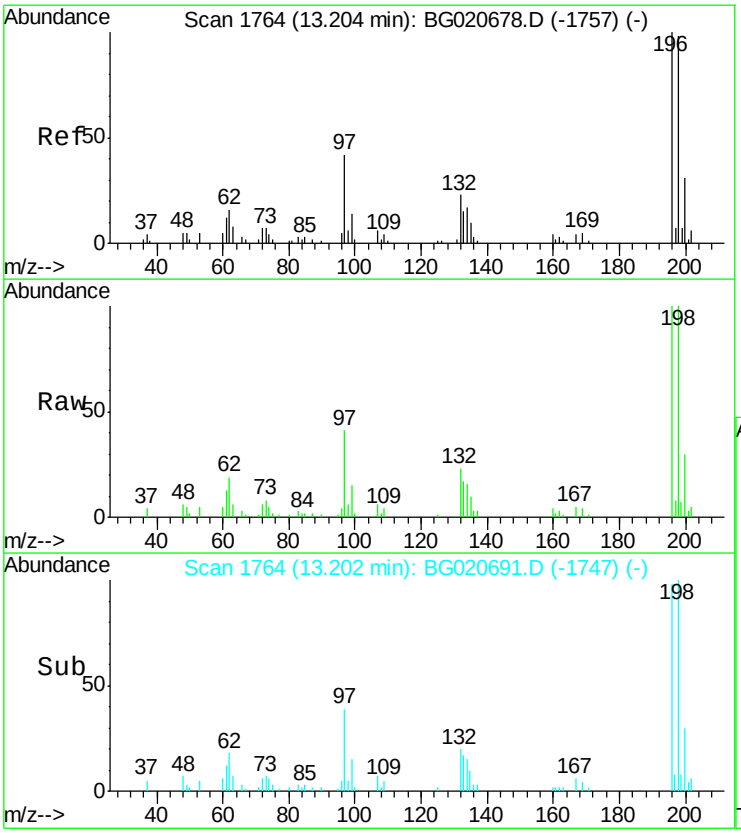
#39
2,4,6-Trichlorophenol
Concen: 19.79 ng/ul
RT: 13.12 min Scan# 1750
Delta R.T. -0.01 min
Lab File: BG020691.D
Acq: 13 Jan 2016 00:22

Instrument :
BNA_G
ClientSampleId :
SSTD02022

Tgt Ion:196 Resp: 20521

Ion	Ratio	Lower	Upper
196	100		
198	90.9	75.9	113.9
200	29.8	25.8	38.6

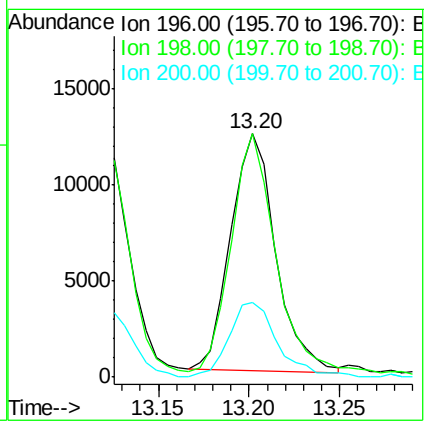


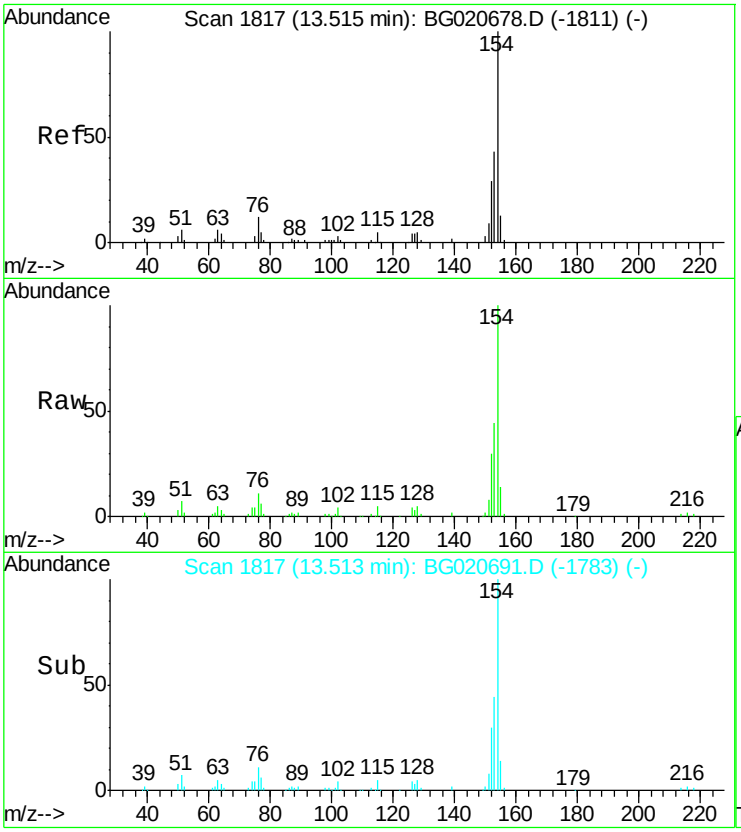


#40
2,4,5-Trichlorophenol
Concen: 18.79 ng/ul
RT: 13.20 min Scan# 1764
Delta R.T. -0.00 min
Lab File: BG020691.D
Acq: 13 Jan 2016 00:22

Tgt Ion:196 Resp: 21387

Ion	Ratio	Lower	Upper
196	100		
198	100.2	74.7	112.1
200	30.5	25.4	38.0



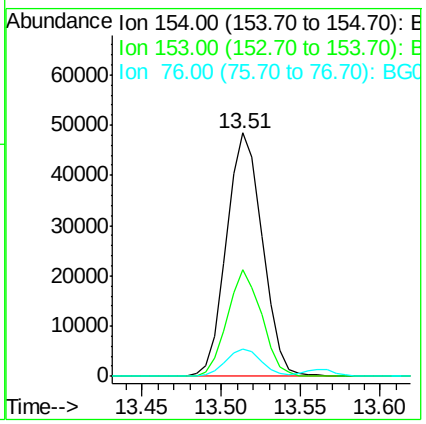


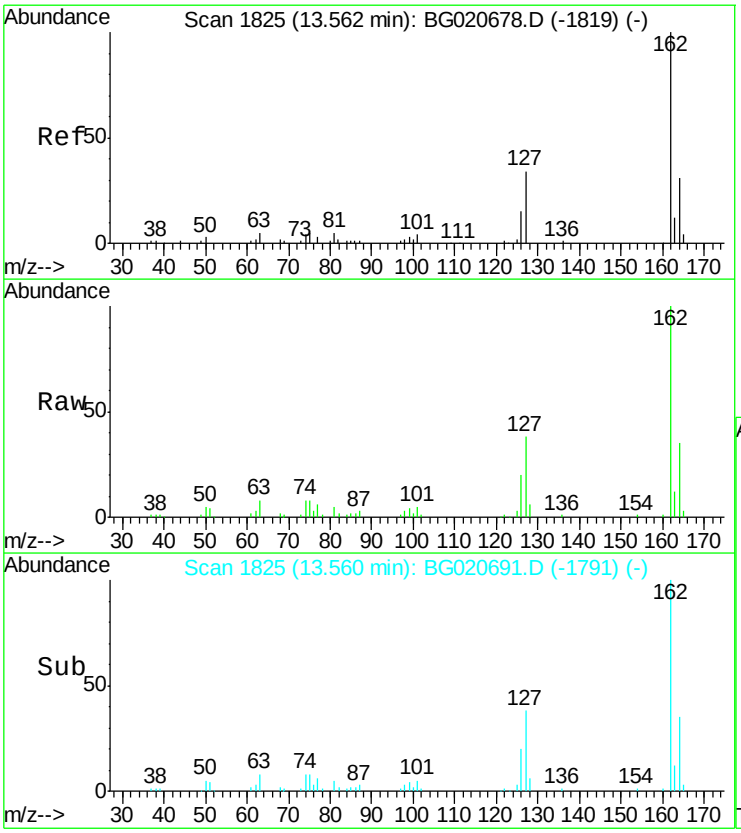
#41
1,1'-Biphenyl
Concen: 20.50 ng/ul
RT: 13.51 min Scan# 1817
Delta R.T. -0.00 min
Lab File: BG020691.D
Acq: 13 Jan 2016 00:22

Instrument :
BNA_G
ClientSampleId :
SSTD02022

Tgt Ion:154 Resp: 76216

Ion	Ratio	Lower	Upper
154	100		
153	43.6	34.0	51.0
76	11.1	8.4	12.6

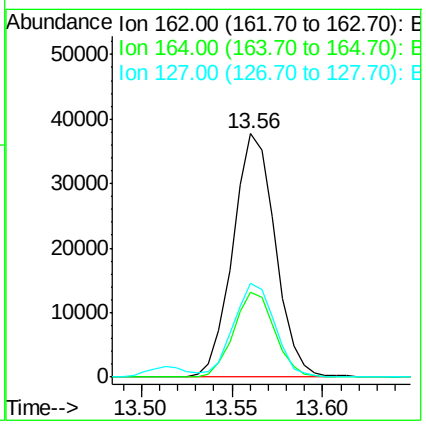


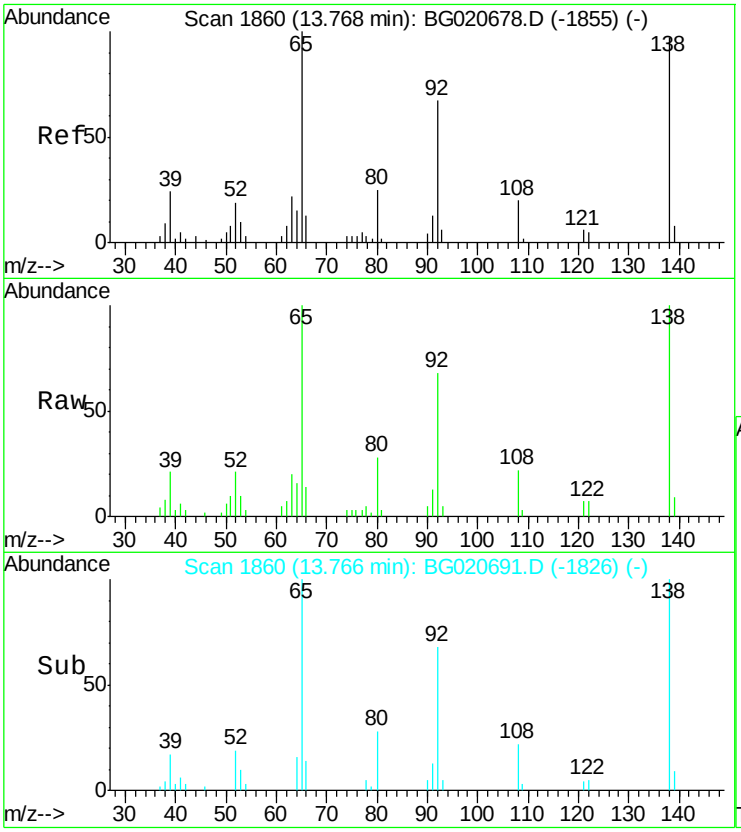


#42
2-Chloronaphthalene
Concen: 20.22 ng/ul
RT: 13.56 min Scan# 1825
Delta R.T. -0.00 min
Lab File: BG020691.D
Acq: 13 Jan 2016 00:22

Tgt Ion:162 Resp: 61239

Ion	Ratio	Lower	Upper
162	100		
164	34.8	26.2	39.4
127	38.4	29.5	44.3



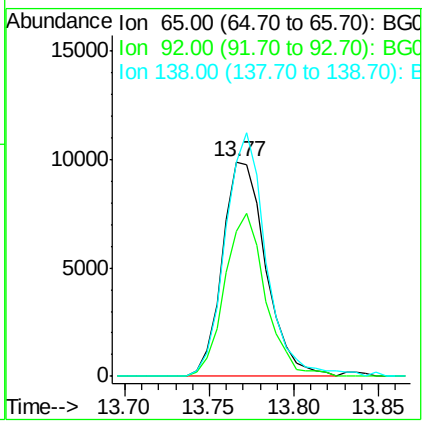


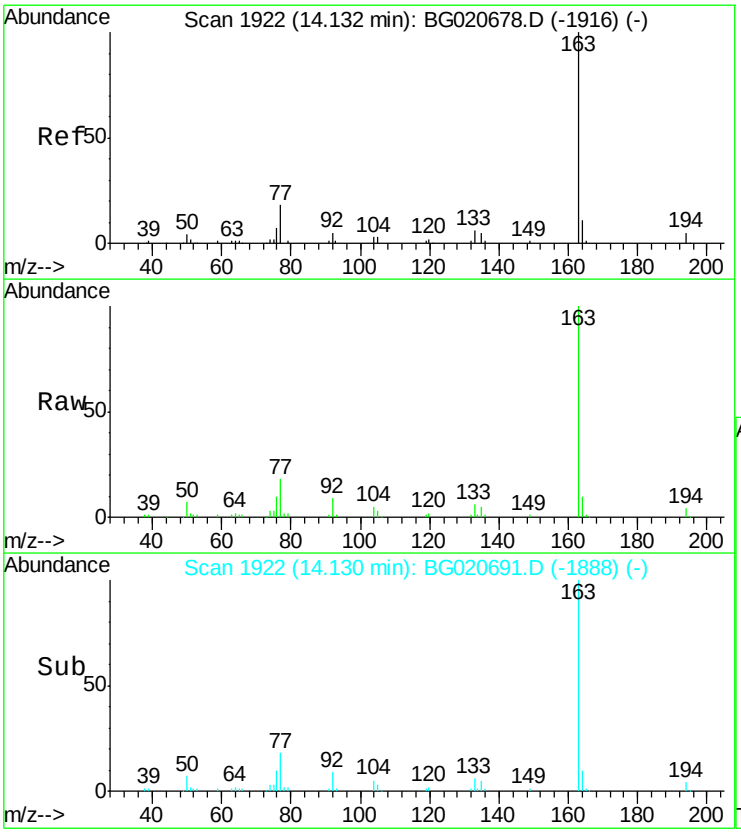
#43
2-Nitroaniline
Concen: 20.35 ng/ul
RT: 13.77 min Scan# 1860
Delta R.T. -0.00 min
Lab File: BG020691.D
Acq: 13 Jan 2016 00:22

Instrument :
BNA_G
ClientSampleId :
SSTD02022

Tgt Ion: 65 Resp: 17727

Ion	Ratio	Lower	Upper
65	100		
92	67.8	57.0	85.4
138	100.0	87.2	130.8

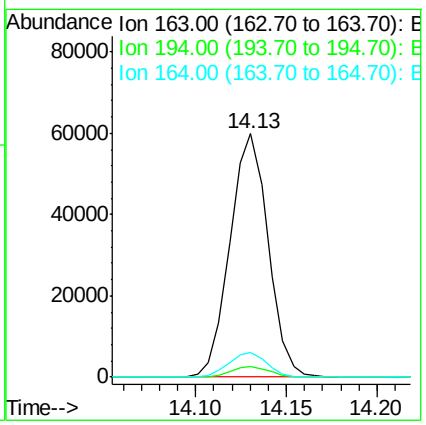


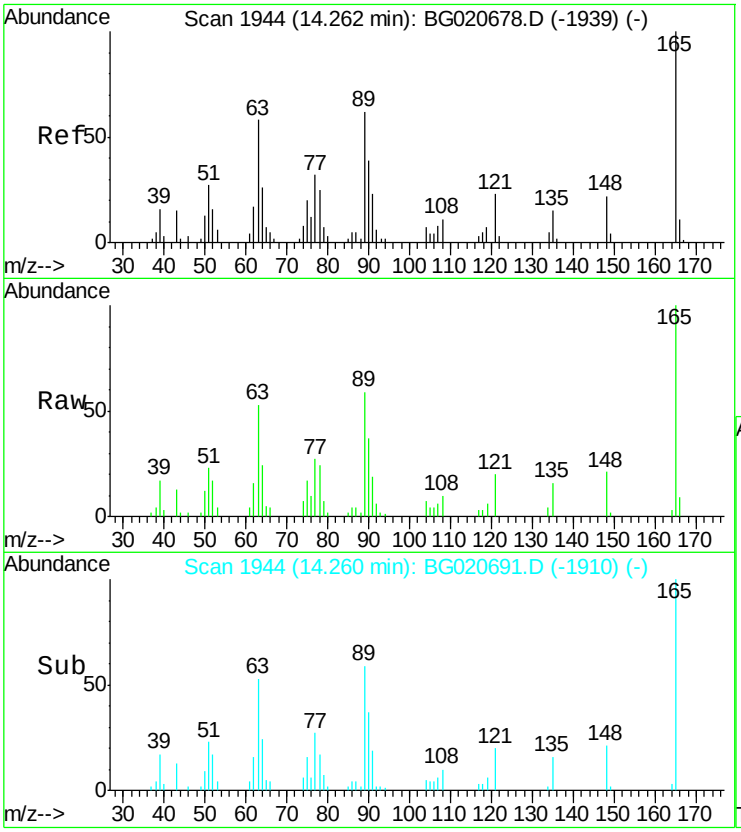


#45
Dimethylphthalate
Concen: 20.09 ng/ul
RT: 14.13 min Scan# 1922
Delta R.T. -0.00 min
Lab File: BG020691.D
Acq: 13 Jan 2016 00:22

Tgt Ion:163 Resp: 87526

Ion	Ratio	Lower	Upper
163	100		
194	4.2	4.0	6.0
164	10.0	8.4	12.6



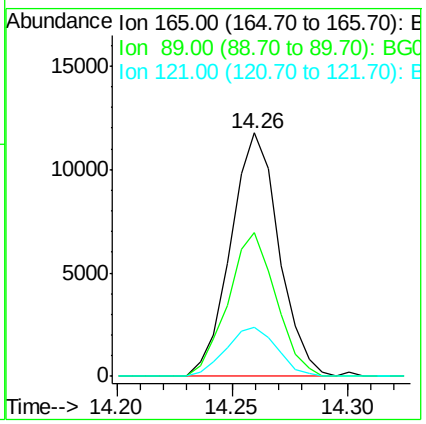


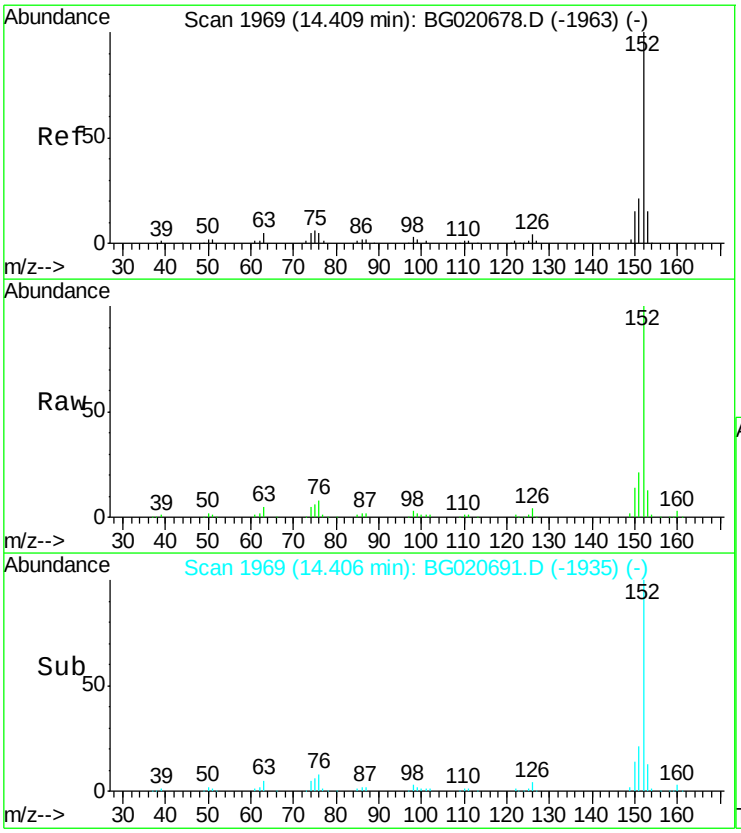
#46
2,6-Dinitrotoluene
Concen: 20.09 ng/ul
RT: 14.26 min Scan# 1944
Delta R.T. -0.00 min
Lab File: BG020691.D
Acq: 13 Jan 2016 00:22

Instrument :
BNA_G
ClientSampleId :
SSTD02022

Tgt Ion:165 Resp: 17143

Ion	Ratio	Lower	Upper
165	100		
89	59.0	43.8	65.8
121	20.1	17.8	26.6

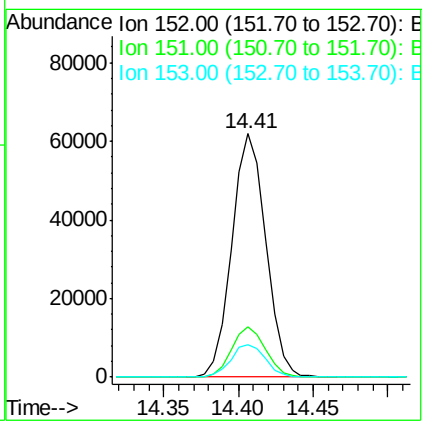


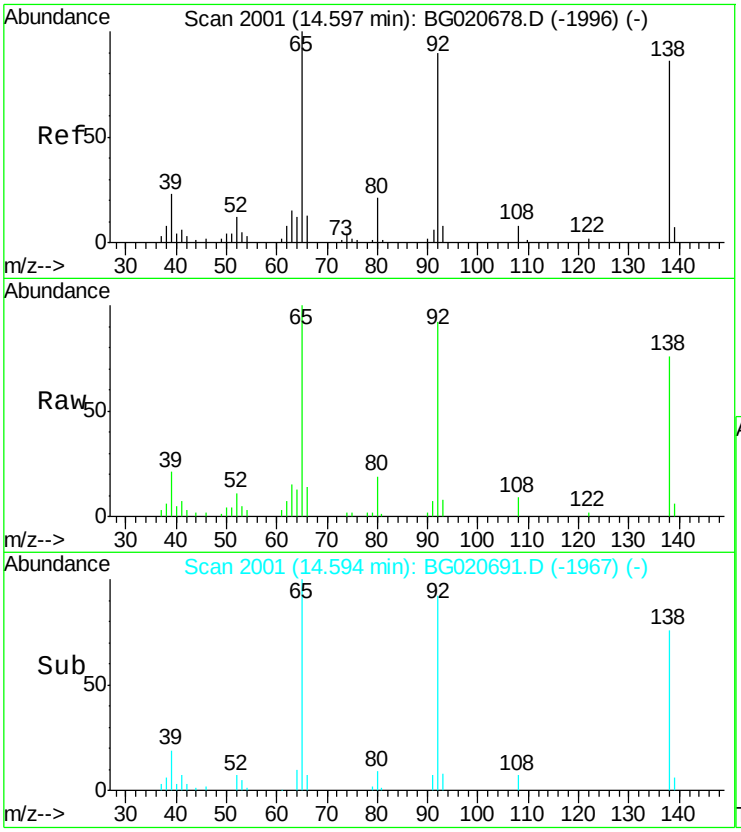


#48
Acenaphthylene
Concen: 20.40 ng/ul
RT: 14.41 min Scan# 1969
Delta R.T. -0.00 min
Lab File: BG020691.D
Acq: 13 Jan 2016 00:22

Tgt Ion:152 Resp: 98081

Ion	Ratio	Lower	Upper
152	100		
151	20.9	16.1	24.1
153	13.5	10.8	16.2



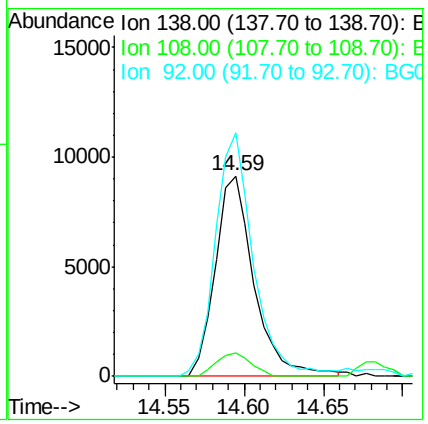


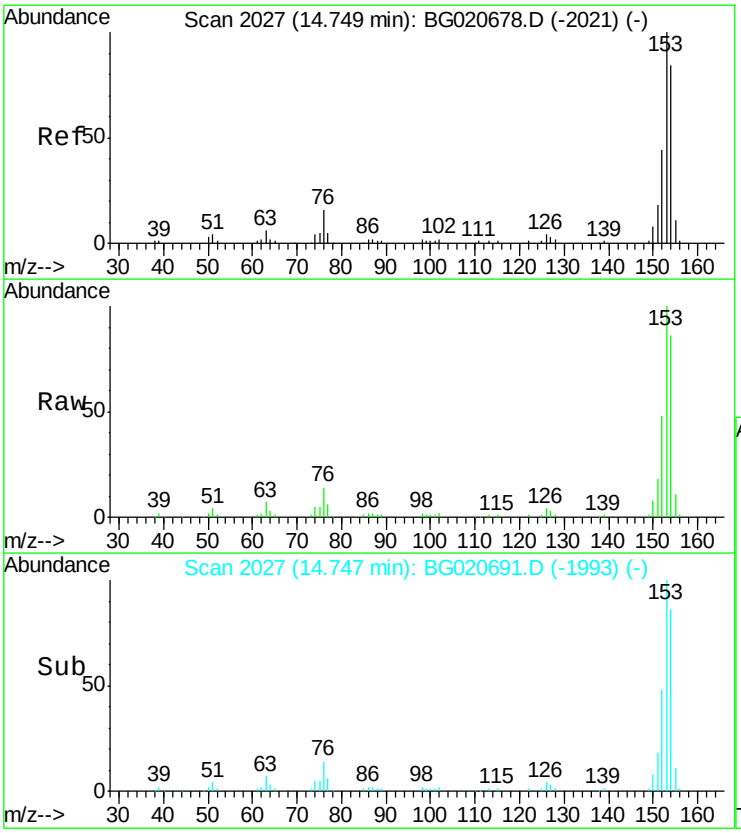
#49
3-Nitroaniline
Concen: 20.54 ng/ul
RT: 14.59 min Scan# 2001
Delta R.T. -0.00 min
Lab File: BG020691.D
Acq: 13 Jan 2016 00:22

Instrument :
BNA_G
ClientSampleId :
SSTD02022

Tgt Ion:138 Resp: 15532

Ion	Ratio	Lower	Upper
138	100		
108	11.5	7.6	11.4#
92	121.4	94.2	141.2

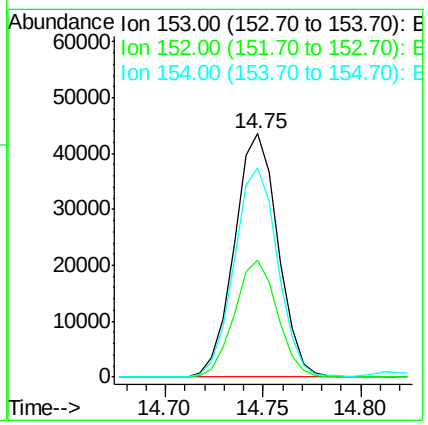


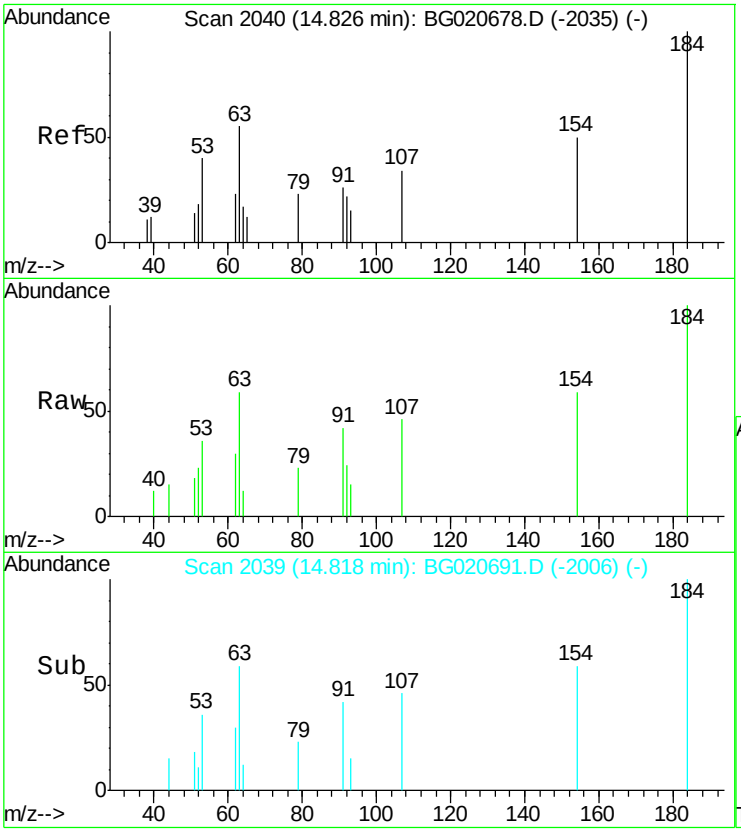


#50
Acenaphthene
Concen: 20.30 ng/ul
RT: 14.75 min Scan# 2027
Delta R.T. -0.00 min
Lab File: BG020691.D
Acq: 13 Jan 2016 00:22

Tgt Ion:153 Resp: 67342

Ion	Ratio	Lower	Upper
153	100		
152	47.8	37.9	56.9
154	85.9	69.8	104.6



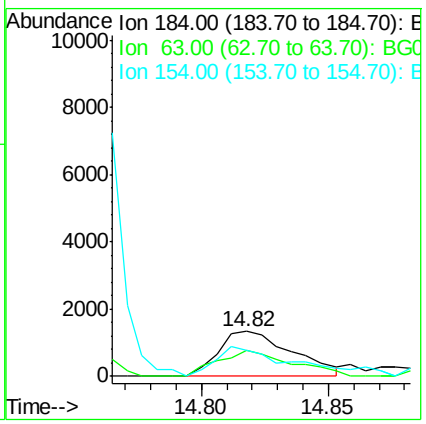


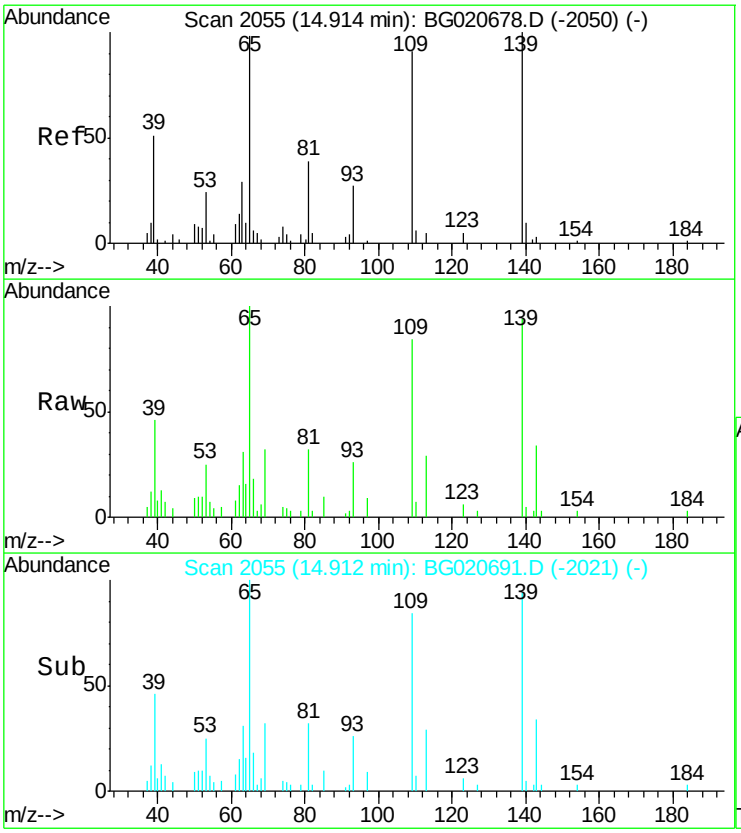
#51
2,4-Dinitrophenol
Concen: 12.30 ng/ul
RT: 14.82 min Scan# 2039
Delta R.T. -0.01 min
Lab File: BG020691.D
Acq: 13 Jan 2016 00:22

Instrument :
BNA_G
ClientSampleId :
SSTD02022

Tgt Ion:184 Resp: 2724

Ion	Ratio	Lower	Upper
184	100		
63	59.1	39.7	59.5
154	59.0	45.0	67.6

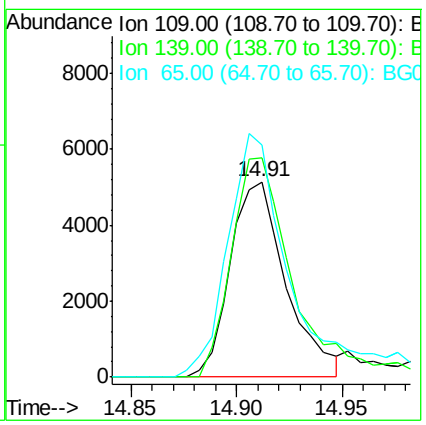


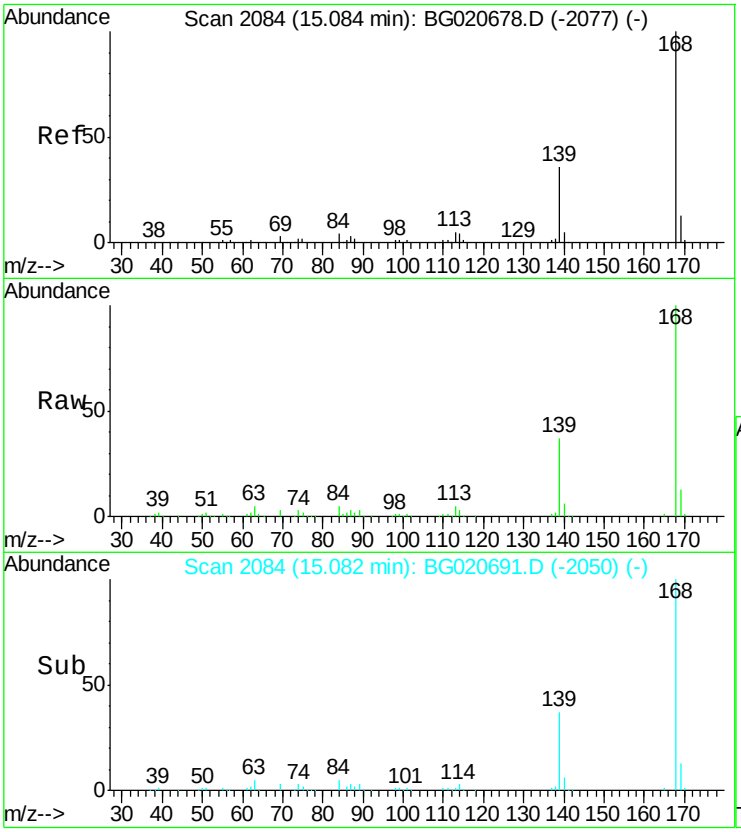


#53
4-Nitrophenol
Concen: 18.80 ng/ul
RT: 14.91 min Scan# 2055
Delta R.T. -0.00 min
Lab File: BG020691.D
Acq: 13 Jan 2016 00:22

Tgt Ion:109 Resp: 9452

Ion	Ratio	Lower	Upper
109	100		
139	112.6	91.2	136.8
65	119.3	92.6	139.0



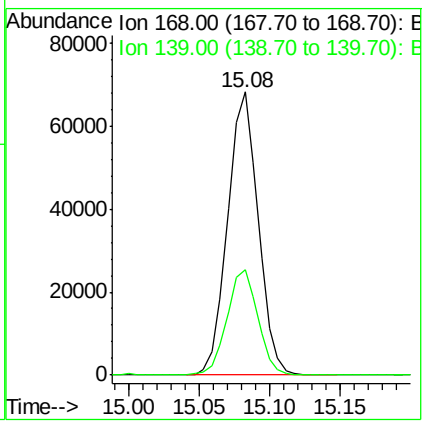


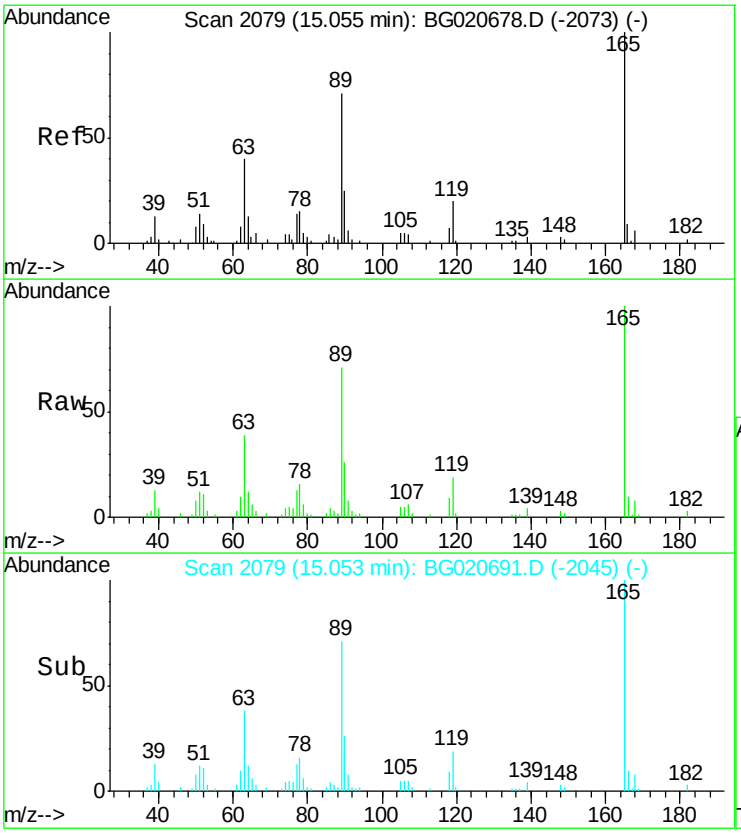
#54
Dibenzofuran
Concen: 20.61 ng/ul
RT: 15.08 min Scan# 2084
Delta R.T. -0.00 min
Lab File: BG020691.D
Acq: 13 Jan 2016 00:22

Instrument :
BNA_G
ClientSampleId :
SSTD02022

Tgt Ion:168 Resp: 102925

Ion	Ratio	Lower	Upper
168	100		
139	37.4	31.0	46.4

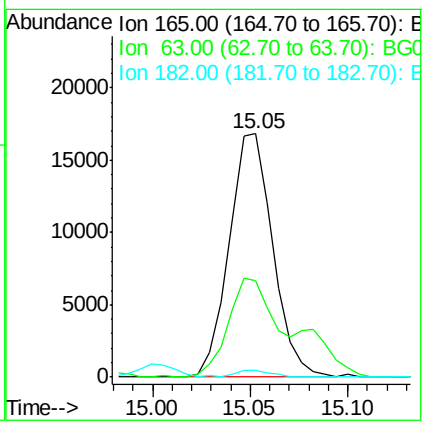


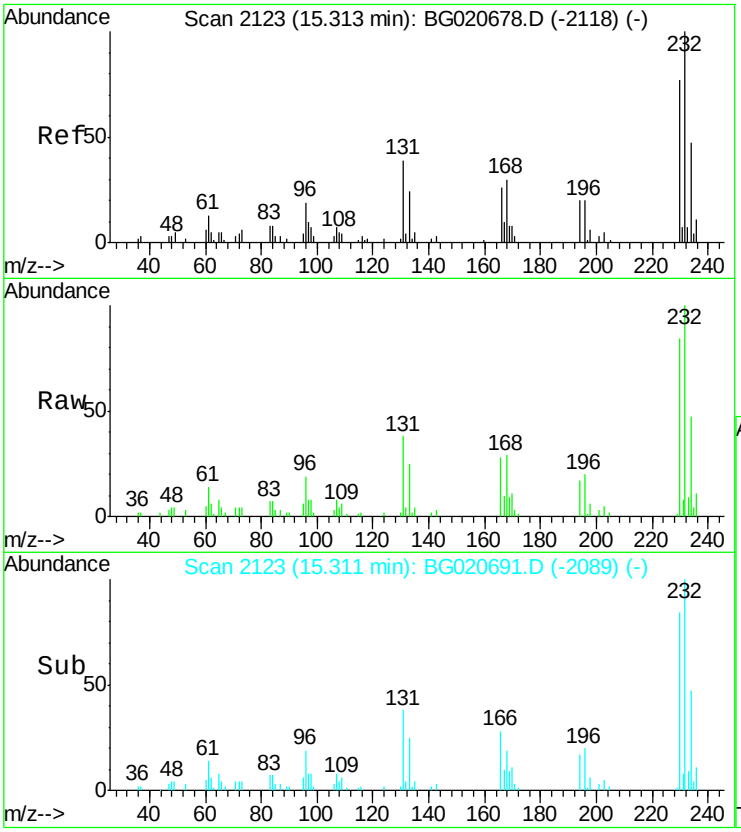


#55
2,4-Dinitrotoluene
Concen: 20.27 ng/ul
RT: 15.05 min Scan# 2079
Delta R.T. -0.00 min
Lab File: BG020691.D
Acq: 13 Jan 2016 00:22

Tgt Ion:165 Resp: 26019

Ion	Ratio	Lower	Upper
165	100		
63	39.4	31.4	47.0
182	2.7	2.7	4.1#



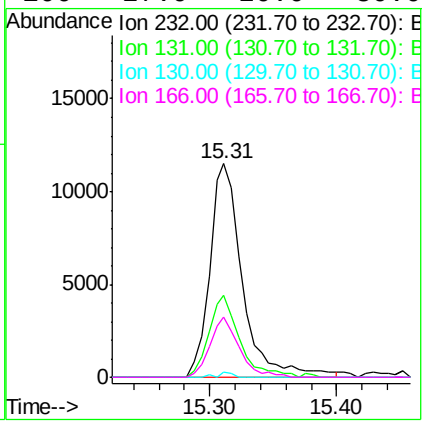


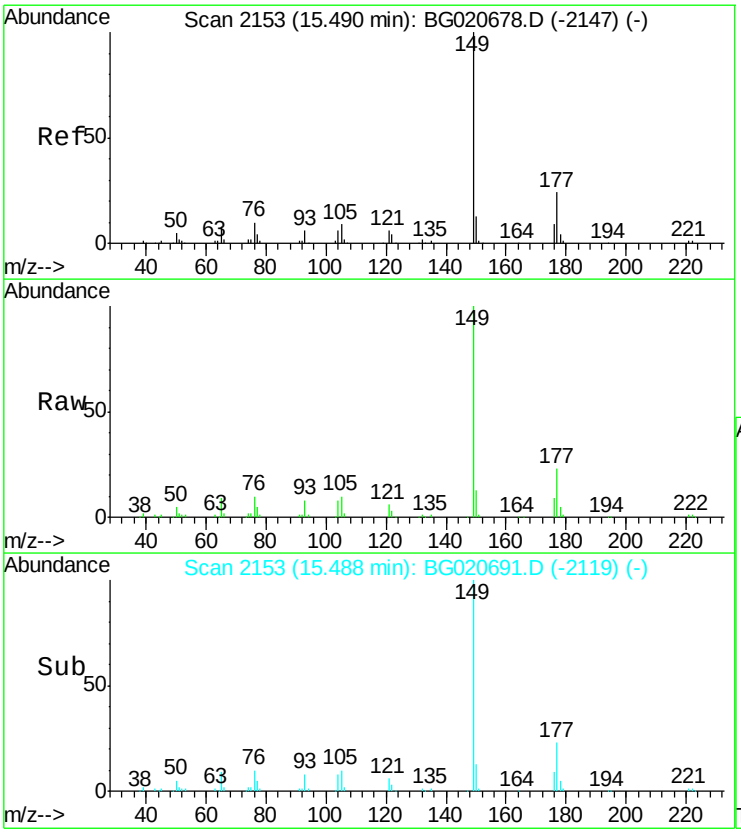
#56
2,3,4,6-Tetrachlorophenol
Concen: 20.29 ng/ul
RT: 15.31 min Scan# 2123
Delta R.T. -0.00 min
Lab File: BG020691.D
Acq: 13 Jan 2016 00:22

Instrument :
BNA_G
ClientSampleId :
SSTD02022

Tgt Ion:232 Resp: 20567

Ion	Ratio	Lower	Upper
232	100		
131	38.1	27.1	40.7
130	2.3	0.0	0.0#
166	27.9	20.0	30.0

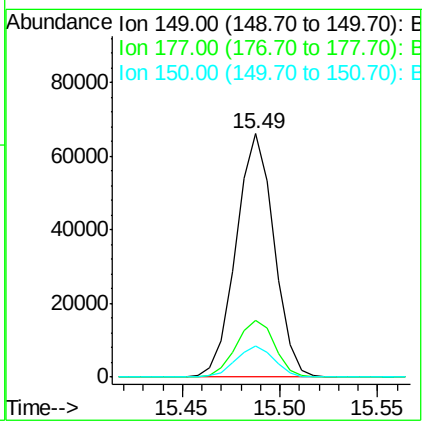


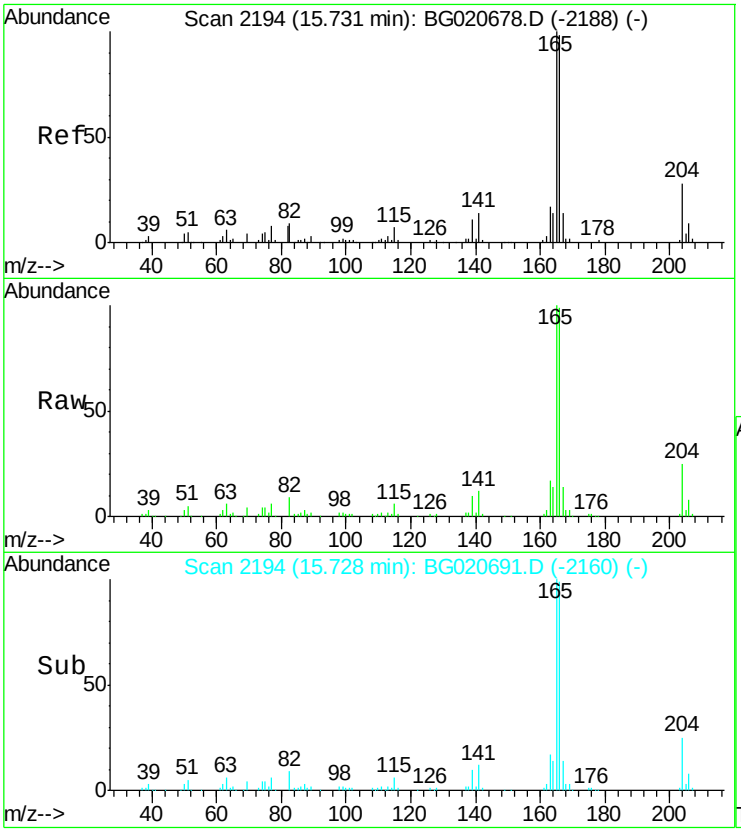


#57
Diethylphthalate
Concen: 20.06 ng/ul
RT: 15.49 min Scan# 2153
Delta R.T. -0.00 min
Lab File: BG020691.D
Acq: 13 Jan 2016 00:22

Tgt Ion:149 Resp: 88716

Ion	Ratio	Lower	Upper
149	100		
177	23.1	19.3	28.9
150	12.7	10.6	15.8



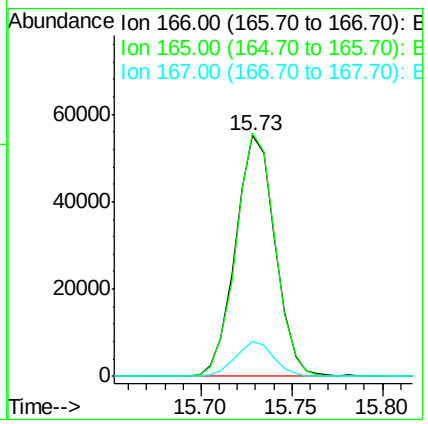


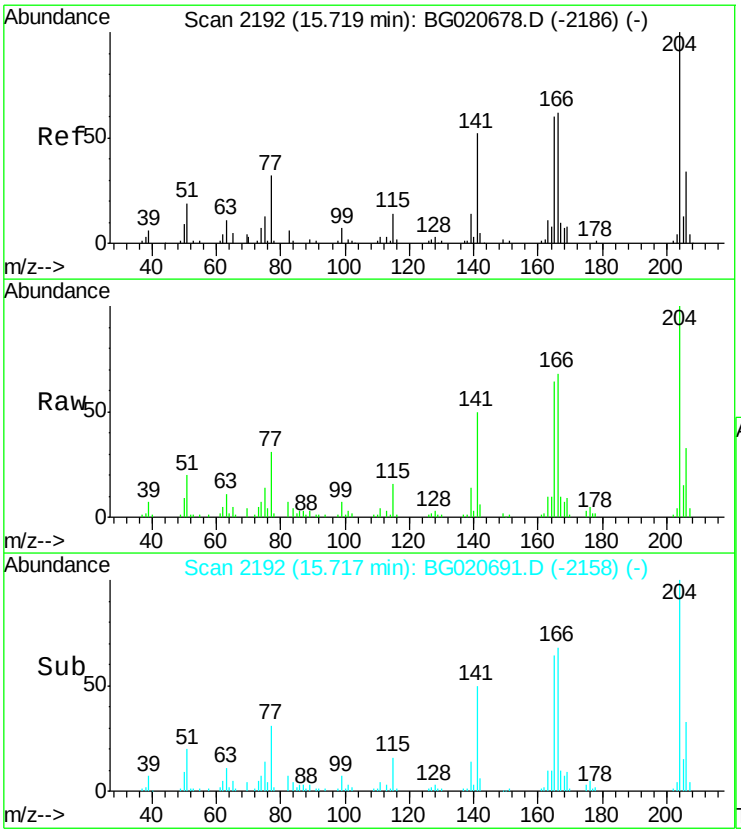
#59
Fluorene
Concen: 20.57 ng/ul
RT: 15.73 min Scan# 2194
Delta R.T. -0.00 min
Lab File: BG020691.D
Acq: 13 Jan 2016 00:22

Instrument :
BNA_G
ClientSampleId :
SSTD02022

Tgt Ion:166 Resp: 83778

Ion	Ratio	Lower	Upper
166	100		
165	101.1	78.4	117.6
167	14.4	11.1	16.7

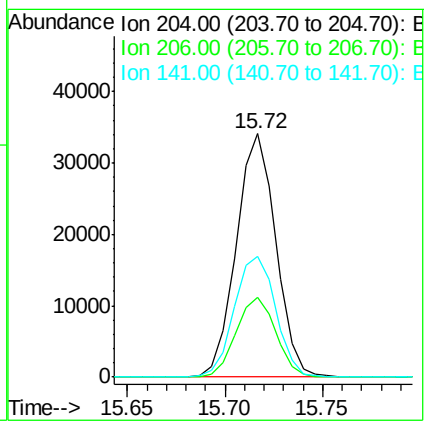


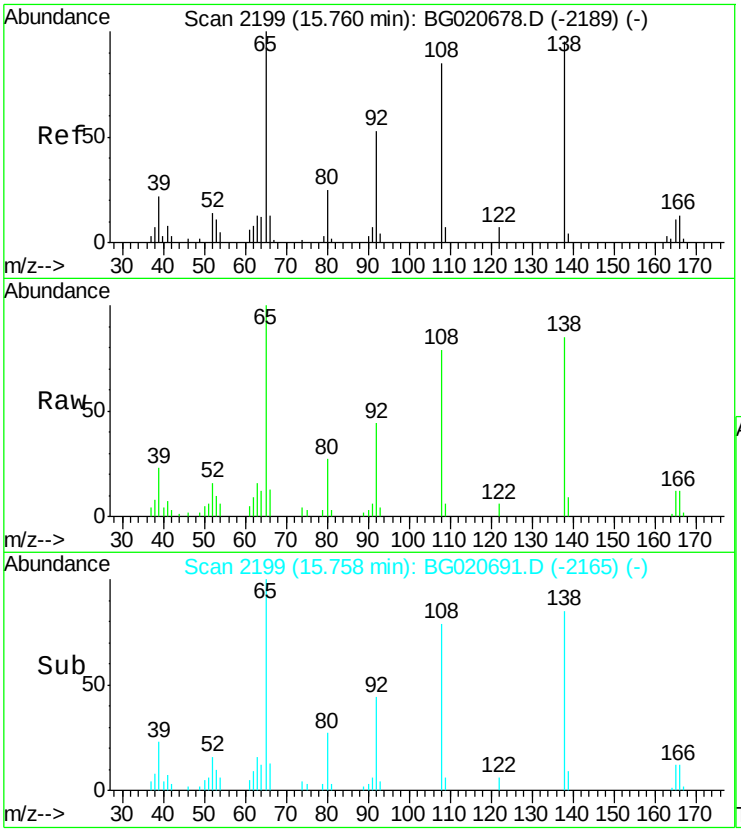


#60
4-Chlorophenyl-phenylether
Concen: 20.23 ng/ul
RT: 15.72 min Scan# 2192
Delta R.T. -0.00 min
Lab File: BG020691.D
Acq: 13 Jan 2016 00:22

Tgt Ion:204 Resp: 47850

Ion	Ratio	Lower	Upper
204	100		
206	32.6	26.6	40.0
141	49.8	40.7	61.1



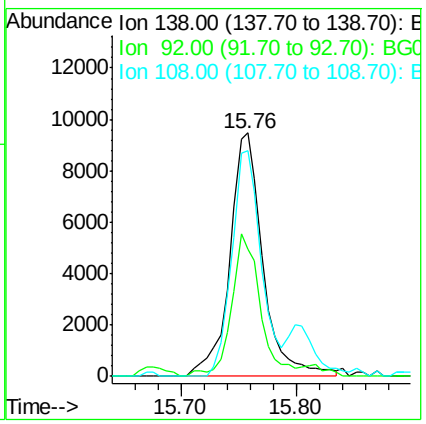


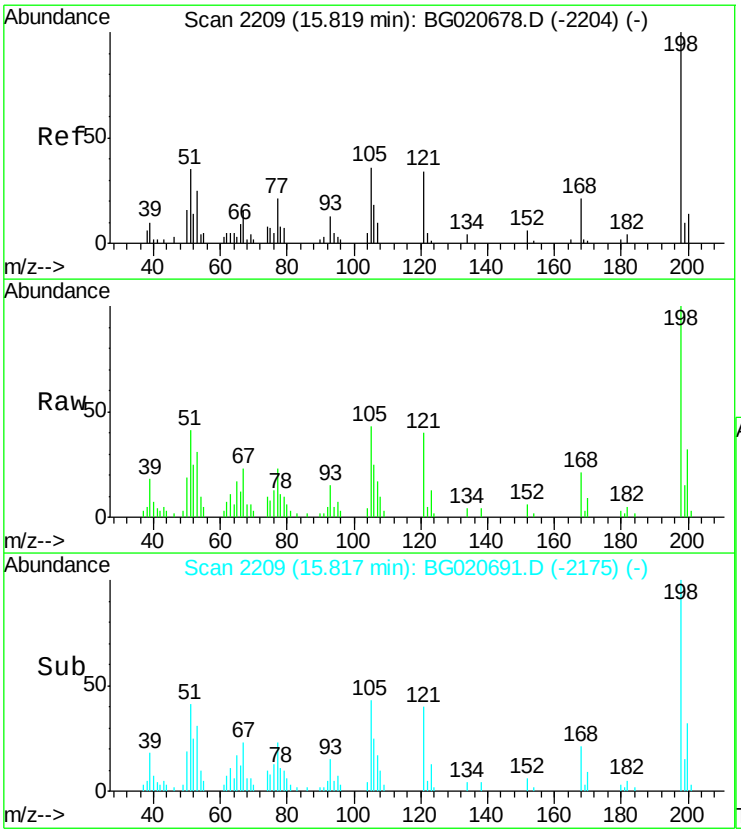
#61
4-Nitroaniline
Concen: 21.50 ng/ul
RT: 15.76 min Scan# 2199
Delta R.T. -0.00 min
Lab File: BG020691.D
Acq: 13 Jan 2016 00:22

Instrument :
BNA_G
ClientSampleId :
SSTD02022

Tgt Ion:138 Resp: 18821

Ion	Ratio	Lower	Upper
138	100		
92	52.0	38.2	57.4
108	93.0	70.0	105.0

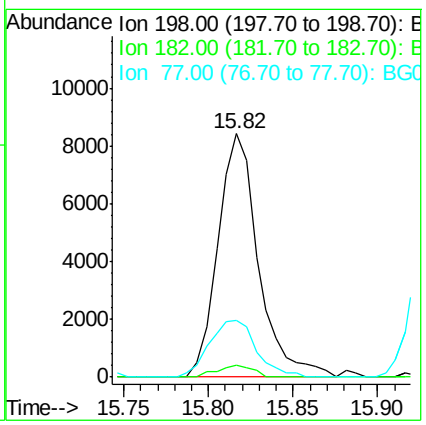


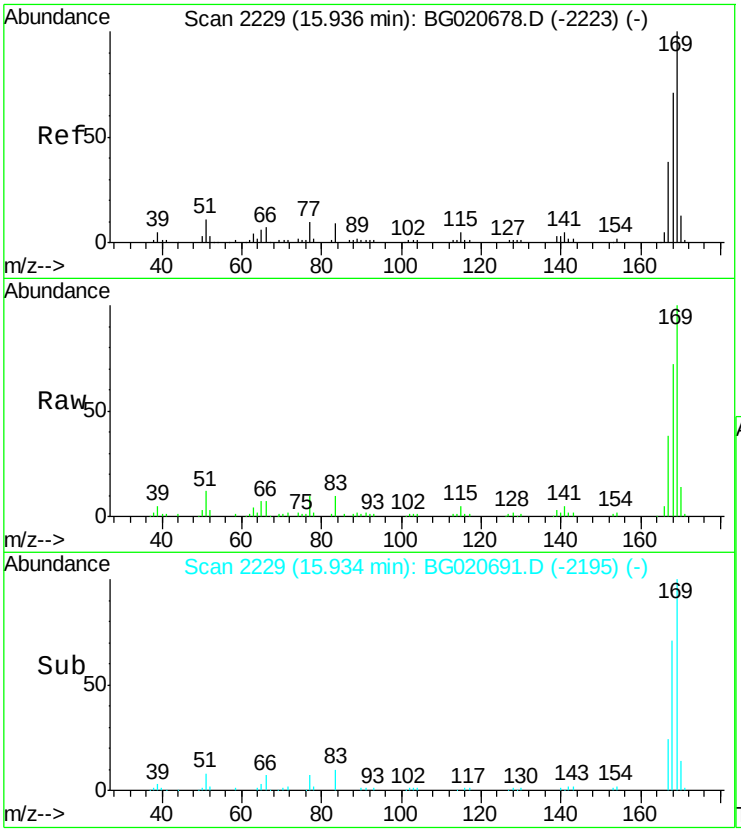


#64
4,6-Dinitro-2-methylphenol
Concen: 18.56 ng/ul
RT: 15.82 min Scan# 2209
Delta R.T. -0.00 min
Lab File: BG020691.D
Acq: 13 Jan 2016 00:22

Tgt Ion:198 Resp: 13953

Ion	Ratio	Lower	Upper
198	100		
182	4.7	3.5	5.3
77	23.0	18.2	27.4



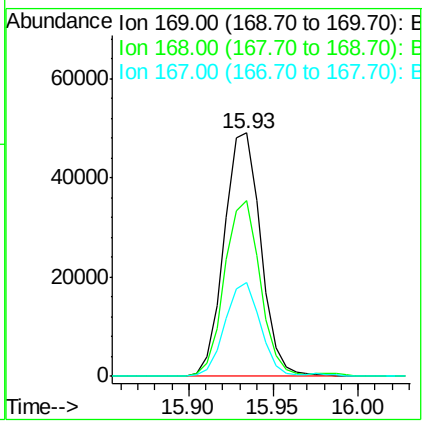


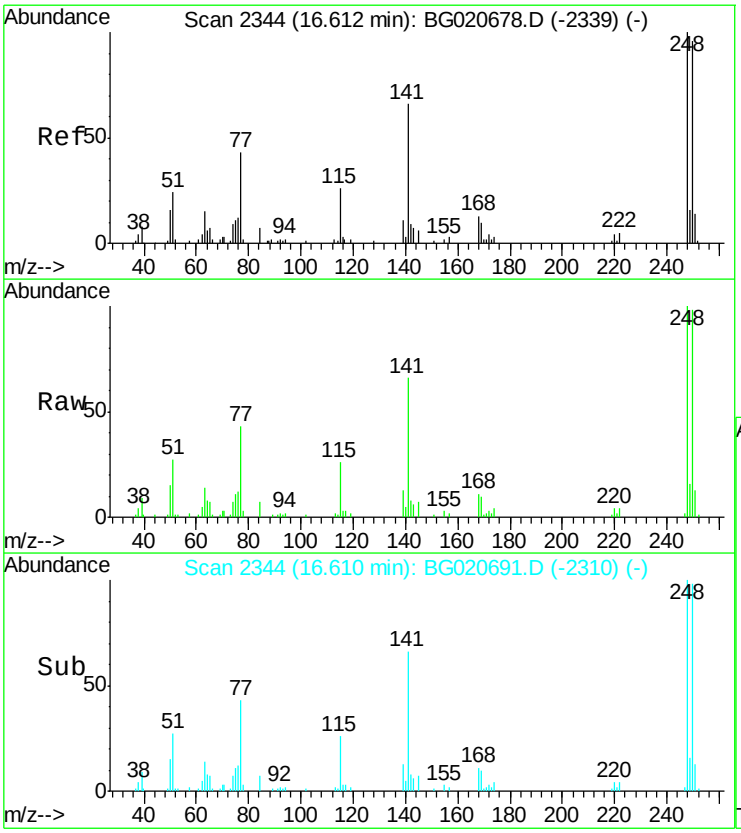
#65
N-Nitrosodiphenylamine
Concen: 19.93 ng/ul
RT: 15.93 min Scan# 2229
Delta R.T. -0.00 min
Lab File: BG020691.D
Acq: 13 Jan 2016 00:22

Instrument :
BNA_G
ClientSampleId :
SSTD02022

Tgt Ion:169 Resp: 74193

Ion	Ratio	Lower	Upper
169	100		
168	72.0	53.8	80.8
167	38.4	29.5	44.3

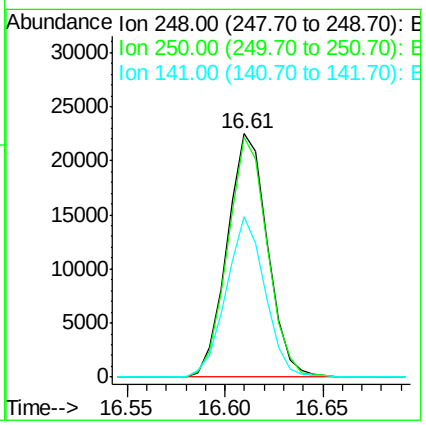


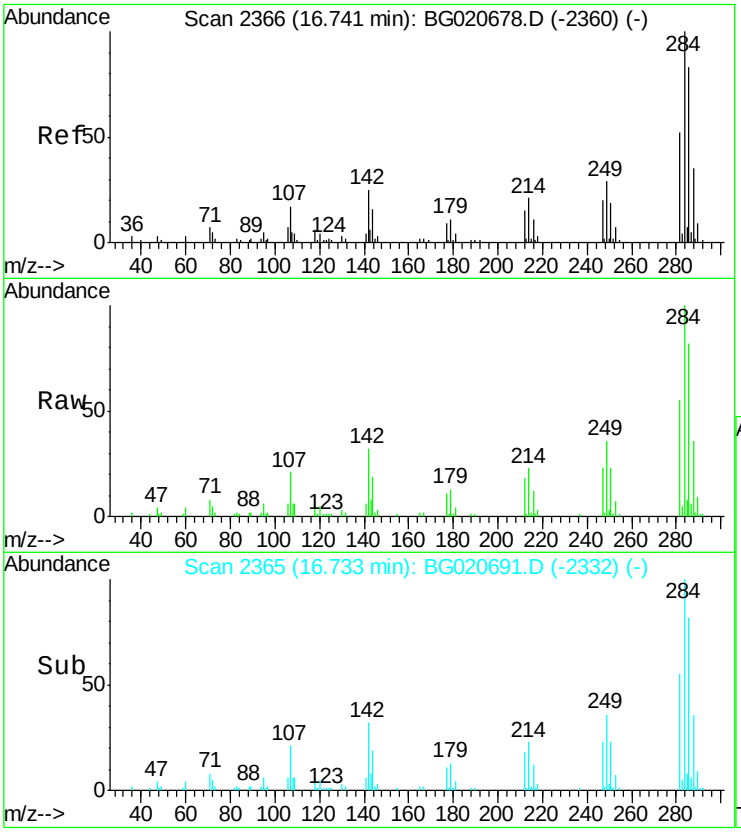


#66
4-Bromophenyl-phenylether
Concen: 19.78 ng/ul
RT: 16.61 min Scan# 2344
Delta R.T. -0.00 min
Lab File: BG020691.D
Acq: 13 Jan 2016 00:22

Tgt Ion:248 Resp: 32142

Ion	Ratio	Lower	Upper
248	100		
250	98.5	79.0	118.4
141	65.8	51.9	77.9



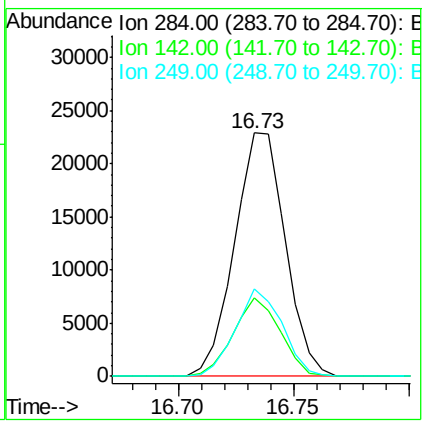


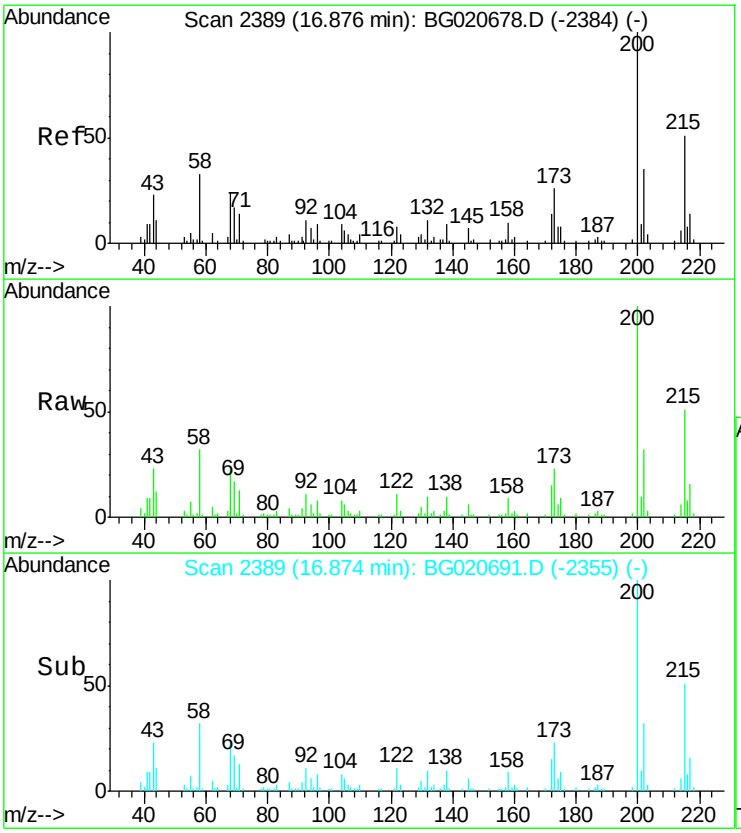
#67
Hexachlorobenzene
Concen: 19.50 ng/ul
RT: 16.73 min Scan# 2365
Delta R.T. -0.01 min
Lab File: BG020691.D
Acq: 13 Jan 2016 00:22

Instrument :
BNA_G
ClientSampleId :
SSTD02022

Tgt Ion:284 Resp: 35122

Ion	Ratio	Lower	Upper
284	100		
142	29.8	21.3	31.9
249	33.4	26.3	39.5

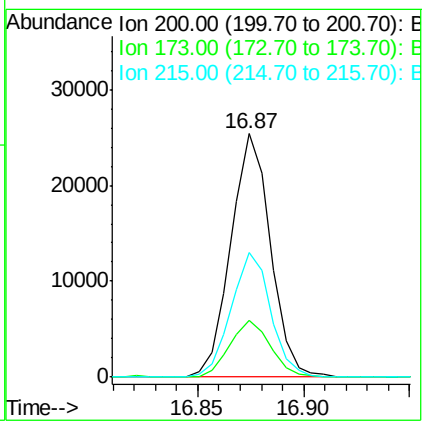


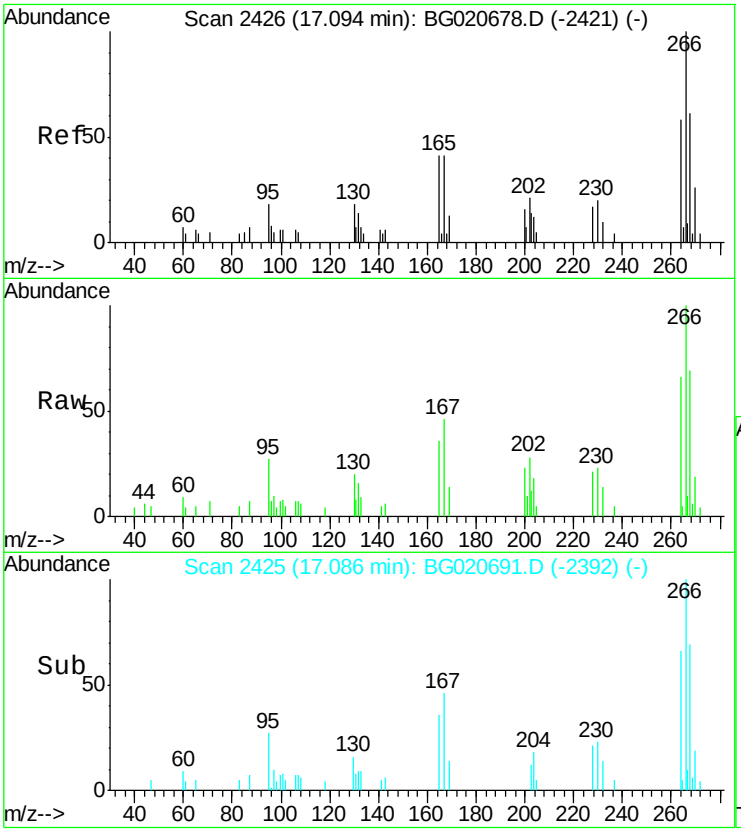


#68
Atrazine
Concen: 19.97 ng/ul
RT: 16.87 min Scan# 2389
Delta R.T. -0.00 min
Lab File: BG020691.D
Acq: 13 Jan 2016 00:22

Tgt Ion:200 Resp: 32981

Ion	Ratio	Lower	Upper
200	100		
173	23.5	20.6	31.0
215	50.9	39.8	59.6



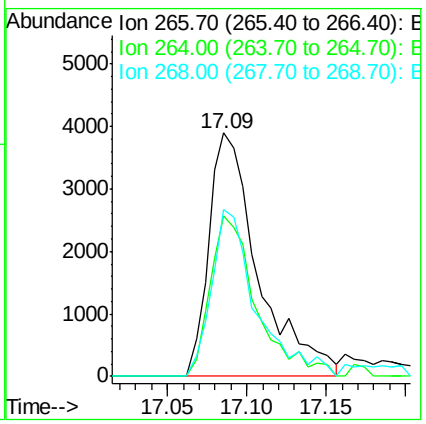


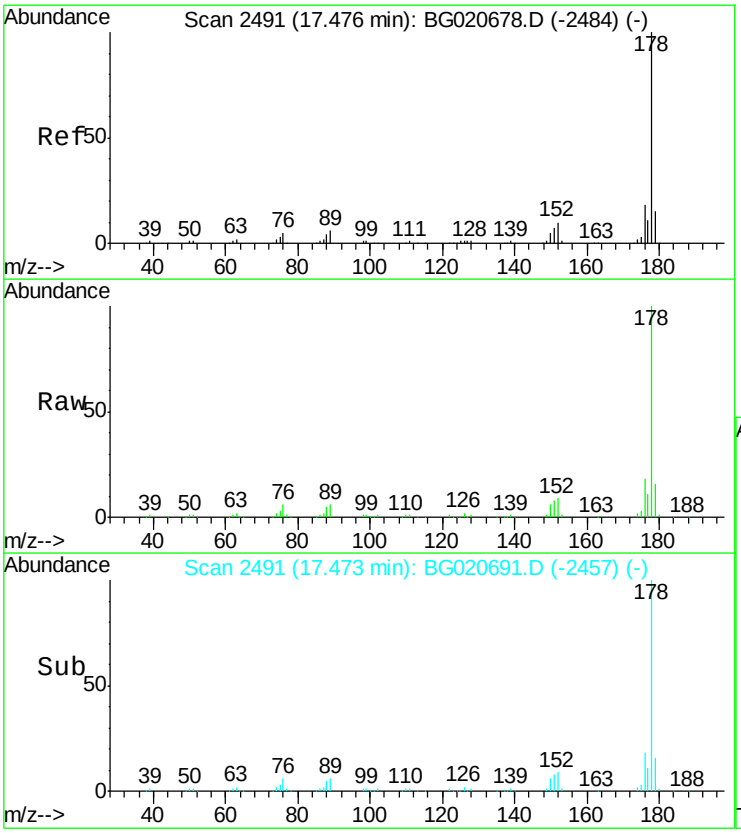
#69
Pentachlorophenol
Concen: 17.08 ng/ul
RT: 17.09 min Scan# 2425
Delta R.T. -0.01 min
Lab File: BG020691.D
Acq: 13 Jan 2016 00:22

Instrument :
BNA_G
ClientSampleId :
SSTD02022

Tgt Ion:266 Resp: 8401

Ion	Ratio	Lower	Upper
266	100		
264	71.5	48.2	72.4
268	68.6	52.3	78.5

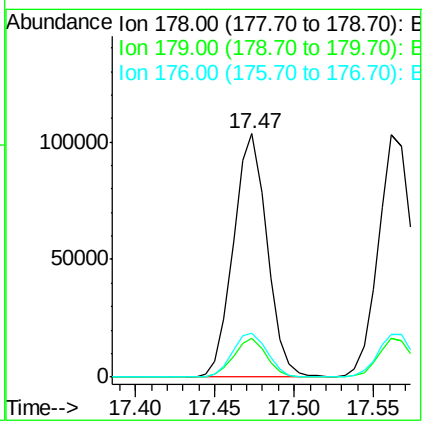


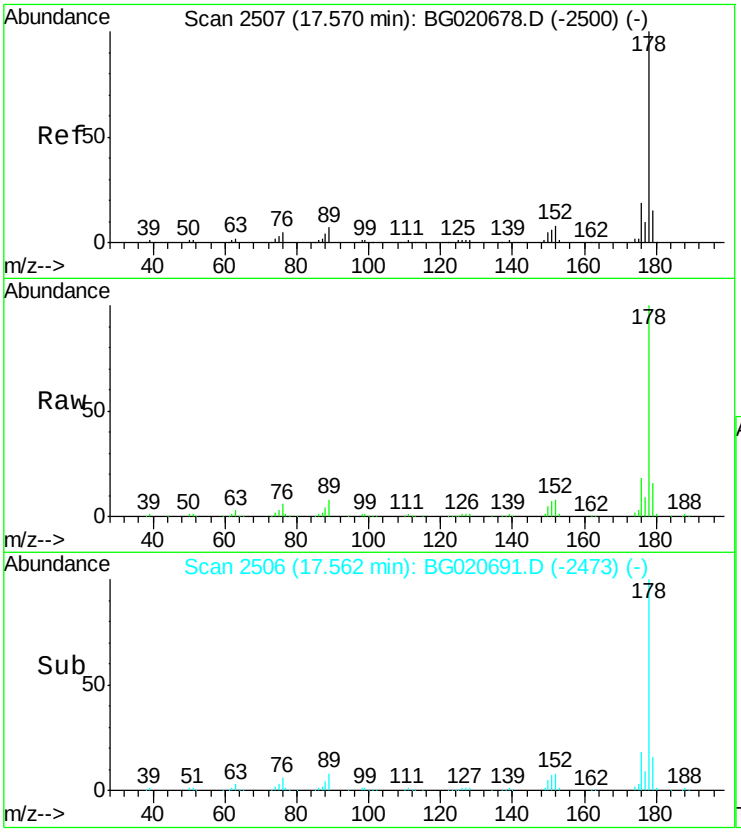


#70
Phenanthrene
Concen: 19.93 ng/ul
RT: 17.47 min Scan# 2491
Delta R.T. -0.00 min
Lab File: BG020691.D
Acq: 13 Jan 2016 00:22

Tgt Ion:178 Resp: 152380

Ion	Ratio	Lower	Upper
178	100		
179	15.8	12.3	18.5
176	18.2	15.4	23.0



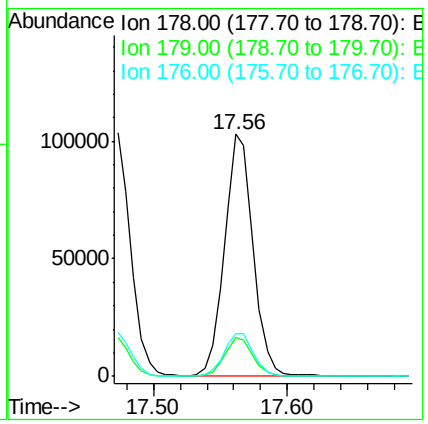


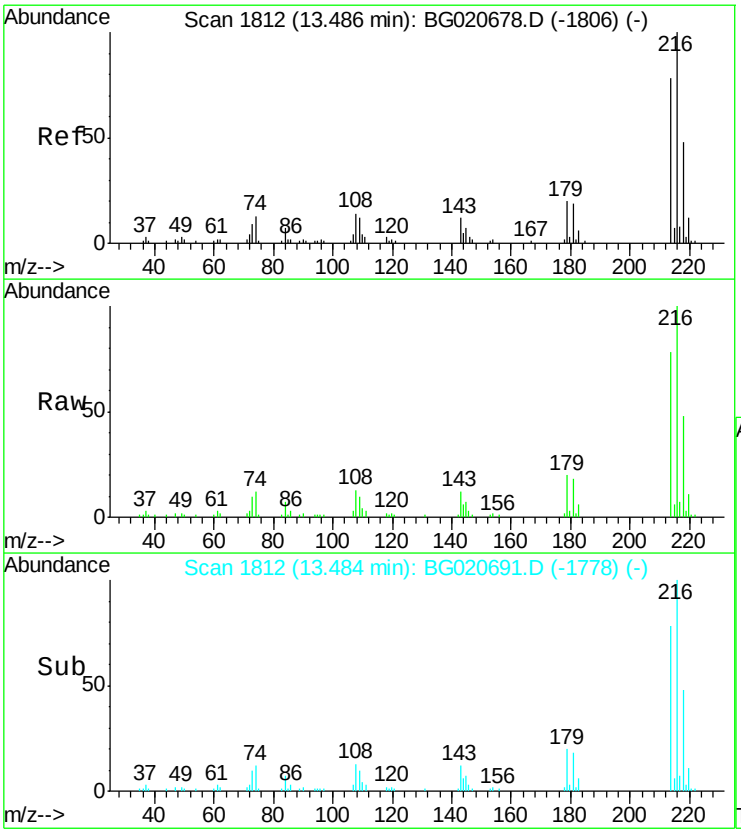
#72
Anthracene
Concen: 20.01 ng/ul
RT: 17.56 min Scan# 2506
Delta R.T. -0.01 min
Lab File: BG020691.D
Acq: 13 Jan 2016 00:22

Instrument :
BNA_G
ClientSampleId :
SSTD02022

Tgt Ion:178 Resp: 154474

Ion	Ratio	Lower	Upper
178	100		
179	16.0	13.4	20.2
176	17.9	15.4	23.0

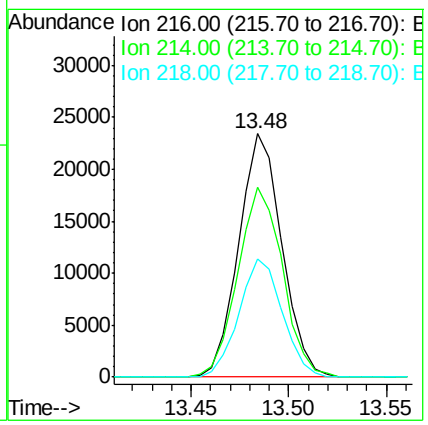


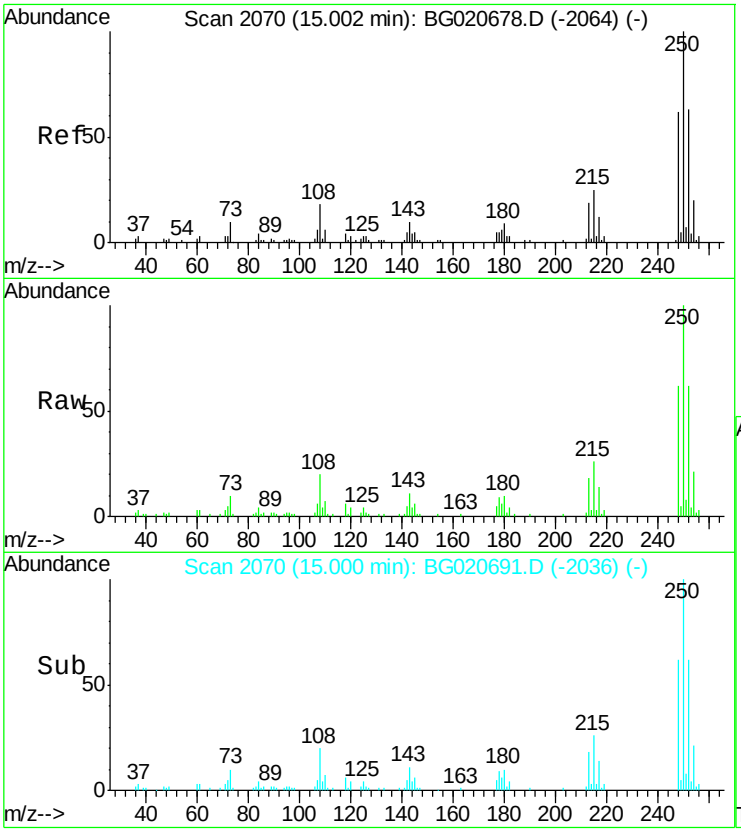


#73
1,2,3,4-Tetrachlorobenzene
Concen: 19.40 ng/uL
RT: 13.48 min Scan# 1812
Delta R.T. -0.00 min
Lab File: BG020691.D
Acq: 13 Jan 2016 00:22

Tgt Ion:216 Resp: 35857

Ion	Ratio	Lower	Upper
216	100		
214	77.8	64.1	96.1
218	48.4	39.4	59.0



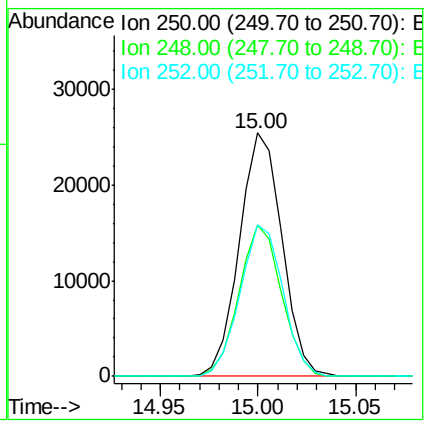


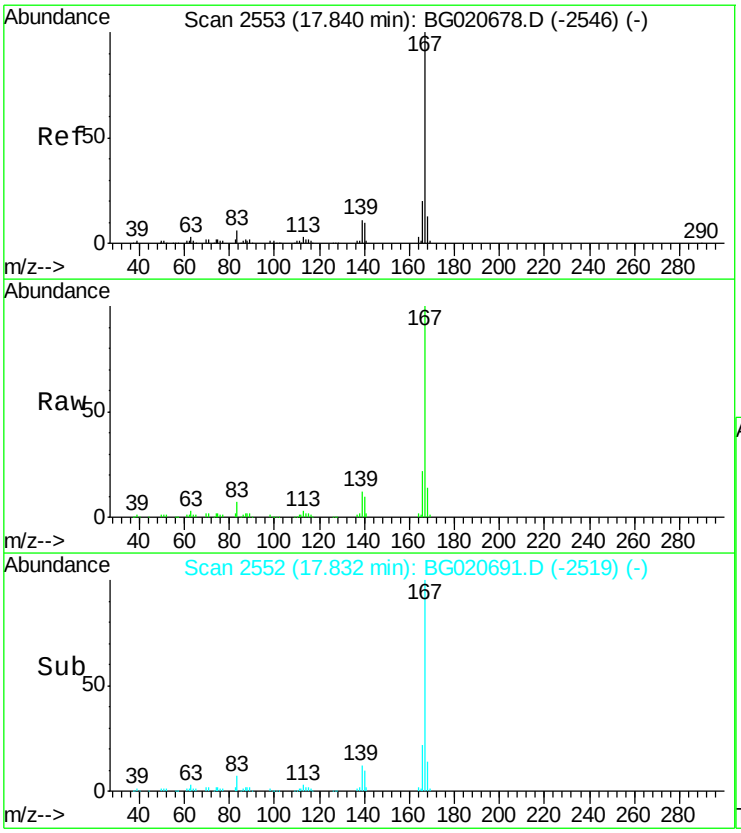
#74
Pentachlorobenzene
Concen: 19.99 ng/uL
RT: 15.00 min Scan# 2070
Delta R.T. -0.00 min
Lab File: BG020691.D
Acq: 13 Jan 2016 00:22

Instrument :
BNA_G
ClientSampleId :
SSTD02022

Tgt Ion:250 Resp: 38493

Ion	Ratio	Lower	Upper
250	100		
248	62.0	51.4	77.2
252	62.4	49.8	74.6

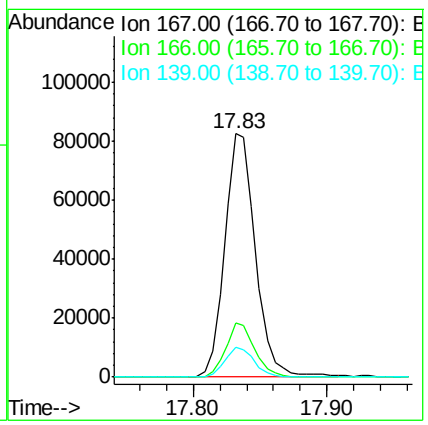


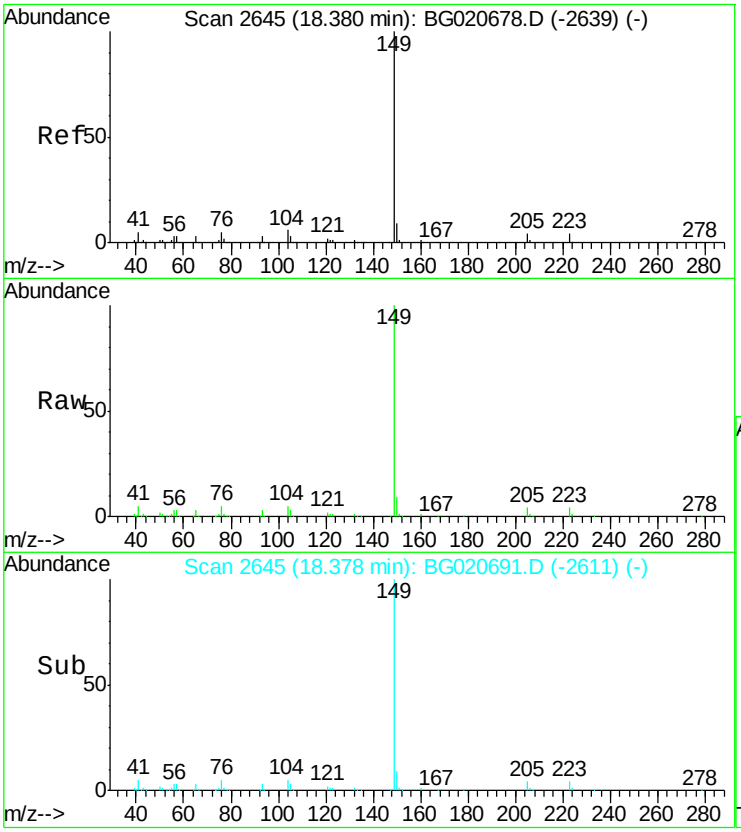


#75
Carbazole
Concen: 20.93 ng/ul
RT: 17.83 min Scan# 2552
Delta R.T. -0.01 min
Lab File: BG020691.D
Acq: 13 Jan 2016 00:22

Tgt Ion:167 Resp: 132405

Ion	Ratio	Lower	Upper
167	100		
166	22.3	17.0	25.4
139	12.3	9.1	13.7



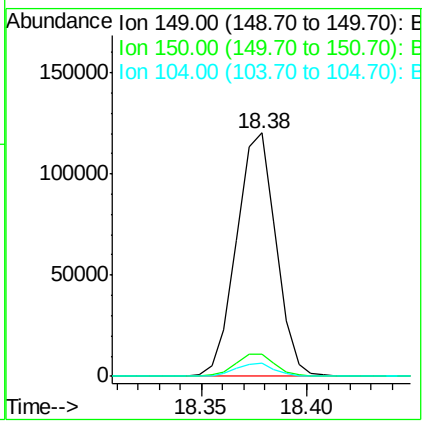


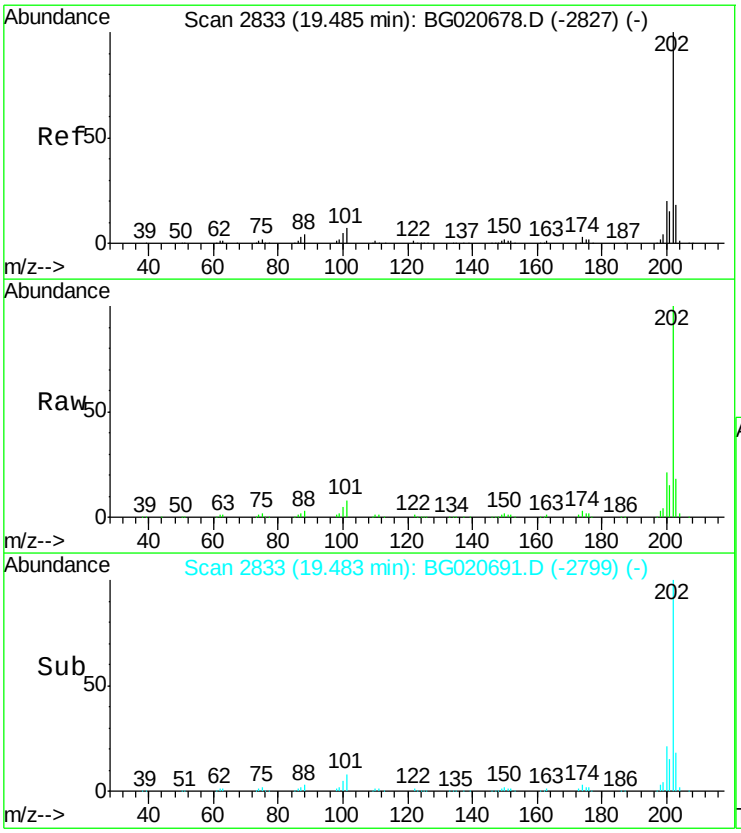
#76
Di-n-butylphthalate
Concen: 20.15 ng/ul
RT: 18.38 min Scan# 2645
Delta R.T. -0.00 min
Lab File: BG020691.D
Acq: 13 Jan 2016 00:22

Instrument :
BNA_G
ClientSampleId :
SSTD02022

Tgt Ion:149 Resp: 155888

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.5	11.3
104	5.5	4.1	6.1

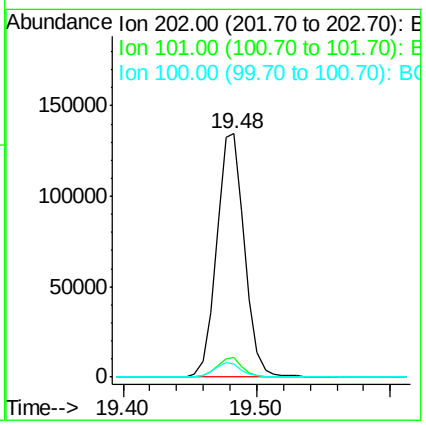


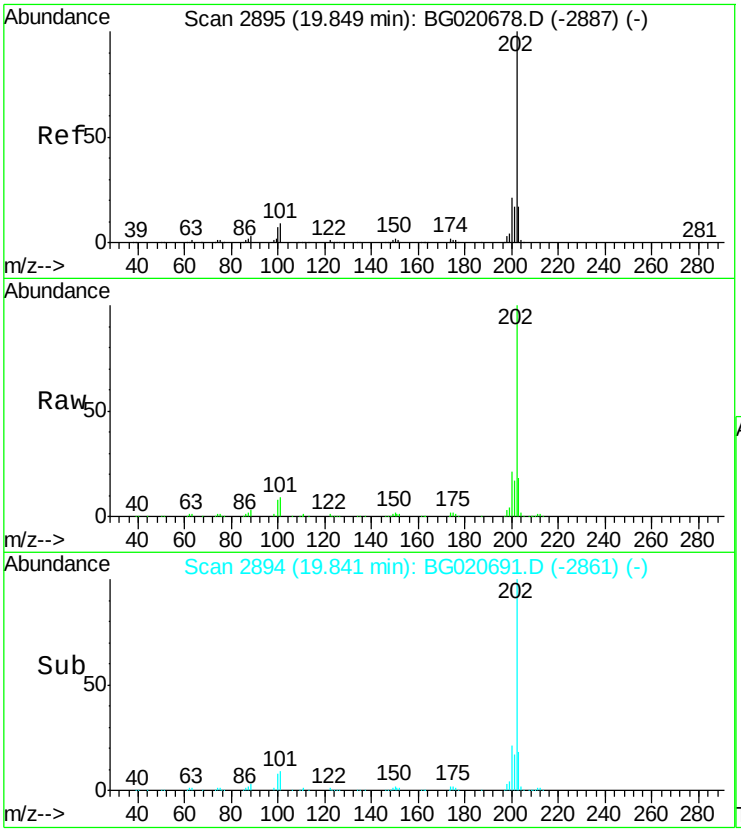


#77
Fluoranthene
Concen: 21.17 ng/ul
RT: 19.48 min Scan# 2833
Delta R.T. -0.00 min
Lab File: BG020691.D
Acq: 13 Jan 2016 00:22

Tgt Ion:202 Resp: 196805

Ion	Ratio	Lower	Upper
202	100		
101	7.9	6.1	9.1
100	5.4	4.6	7.0



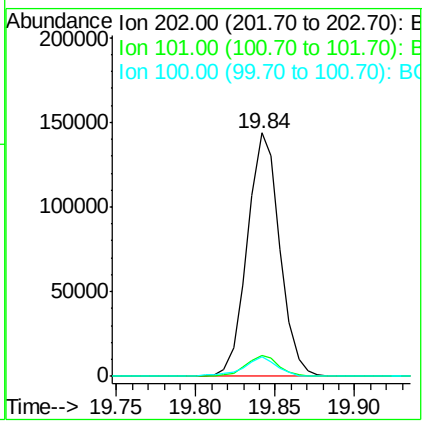


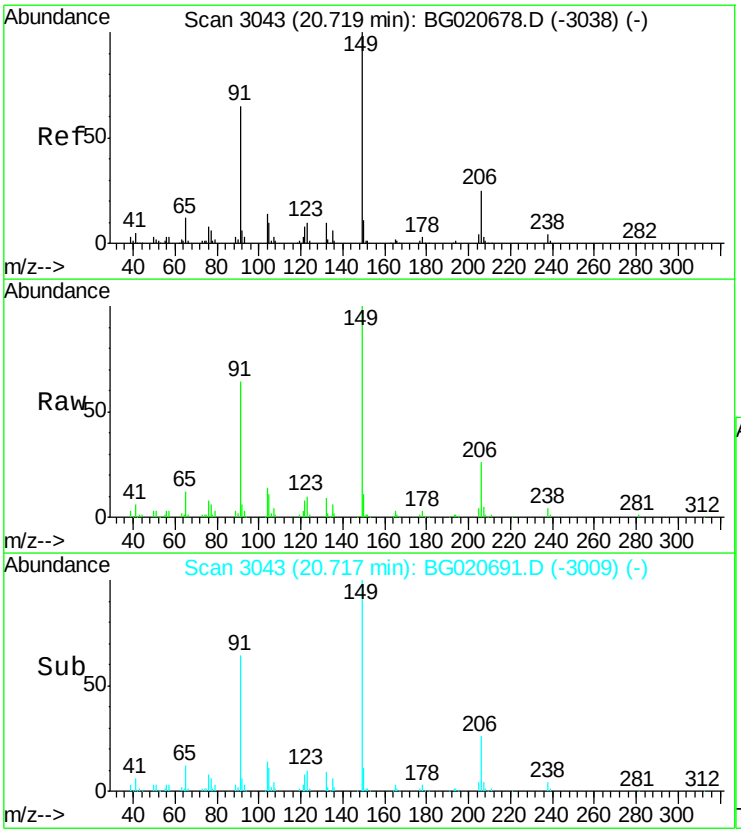
#80
Pyrene
Concen: 20.28 ng/ul
RT: 19.84 min Scan# 2894
Delta R.T. -0.01 min
Lab File: BG020691.D
Acq: 13 Jan 2016 00:22

Instrument :
BNA_G
ClientSampleId :
SSTD02022

Tgt Ion:202 Resp: 204619

Ion	Ratio	Lower	Upper
202	100		
101	8.5	6.9	10.3
100	7.8	5.6	8.4

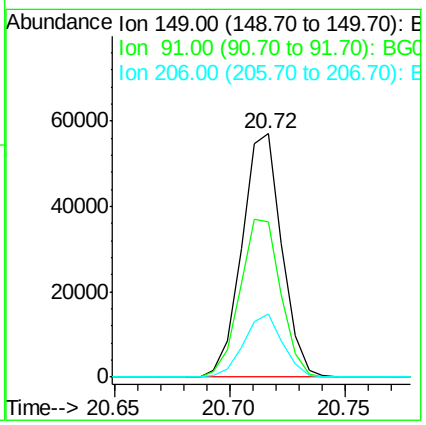


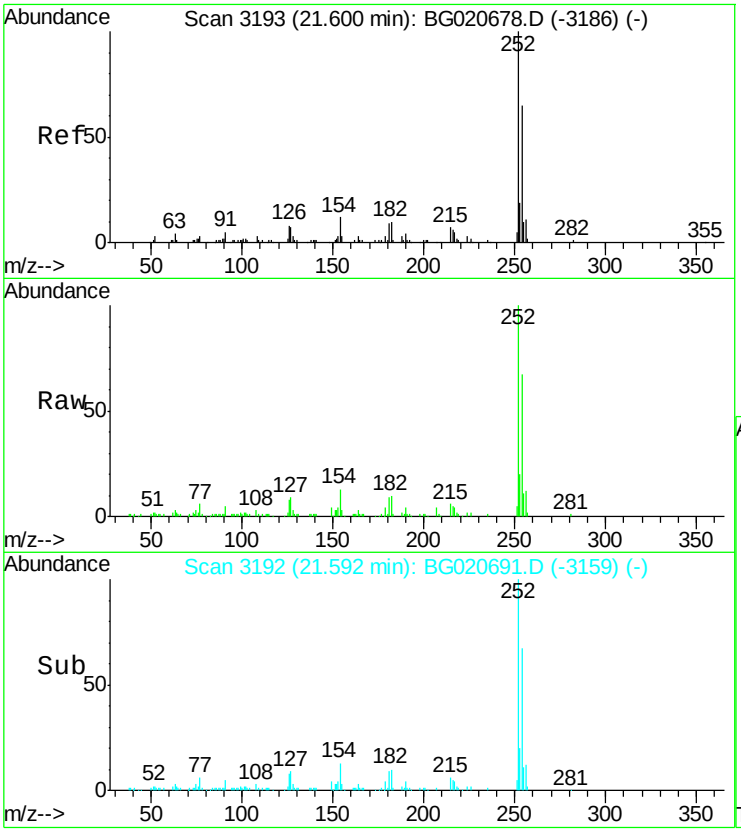


#81
Butylbenzylphthalate
Concen: 20.25 ng/ul
RT: 20.72 min Scan# 3043
Delta R.T. -0.00 min
Lab File: BG020691.D
Acq: 13 Jan 2016 00:22

Tgt Ion:149 Resp: 68689

Ion	Ratio	Lower	Upper
149	100		
91	63.7	53.4	80.0
206	25.9	19.3	28.9



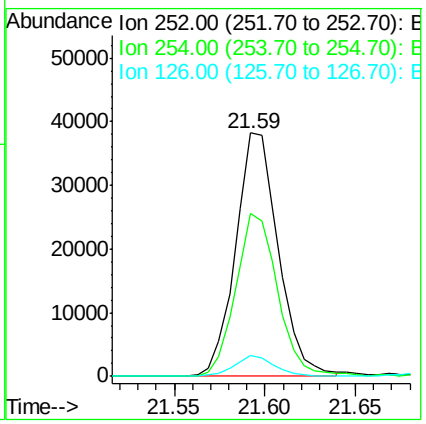


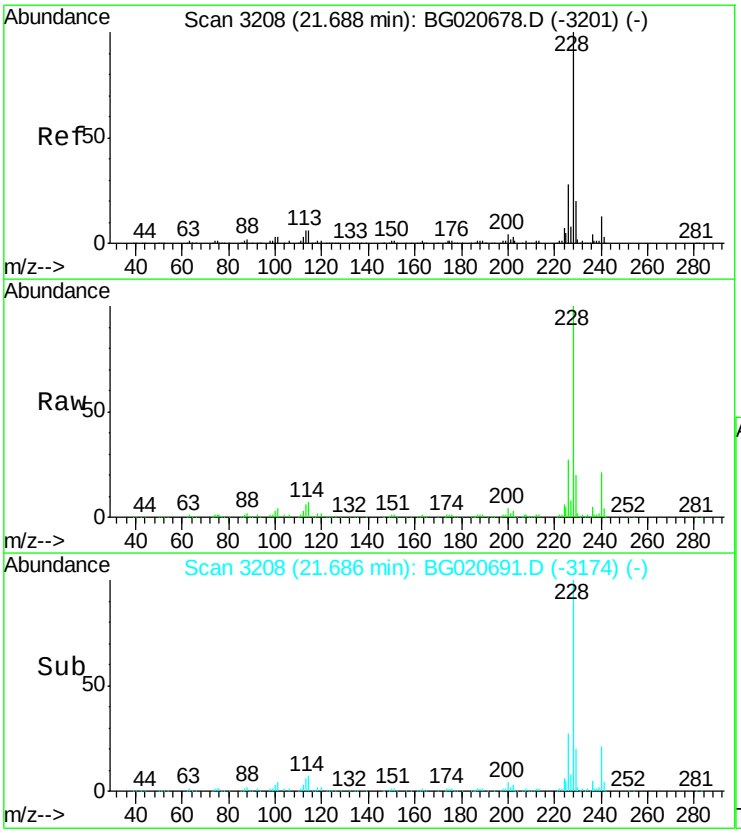
#82
3,3'-Dichlorobenzidine
Concen: 19.91 ng/ul
RT: 21.59 min Scan# 3192
Delta R.T. -0.01 min
Lab File: BG020691.D
Acq: 13 Jan 2016 00:22

Instrument :
BNA_G
ClientSampleId :
SSTD02022

Tgt Ion:252 Resp: 62527

Ion	Ratio	Lower	Upper
252	100		
254	67.0	52.8	79.2
126	8.5	6.9	10.3

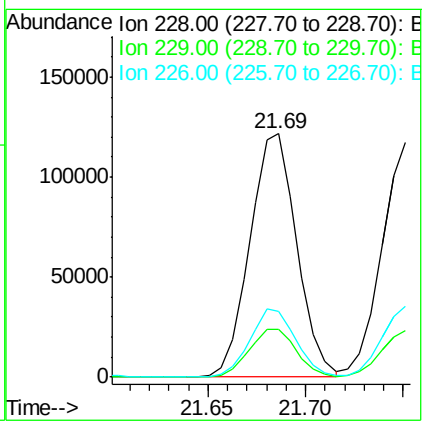


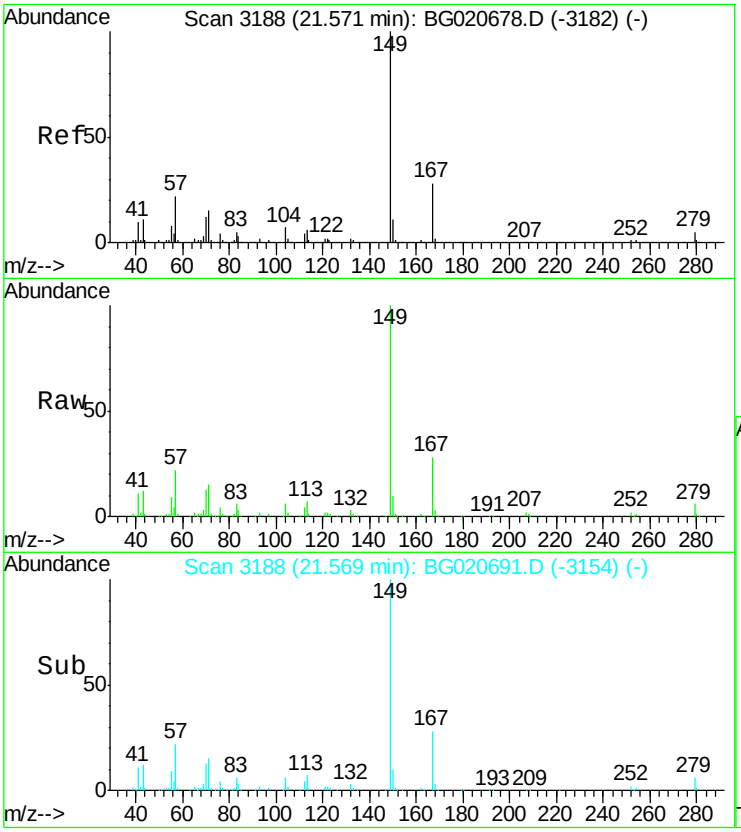


#83
Benzo(a)anthracene
Concen: 20.35 ng/ul
RT: 21.69 min Scan# 3208
Delta R.T. -0.00 min
Lab File: BG020691.D
Acq: 13 Jan 2016 00:22

Tgt Ion:228 Resp: 202038

Ion	Ratio	Lower	Upper
228	100		
229	19.8	16.0	24.0
226	27.1	21.8	32.8



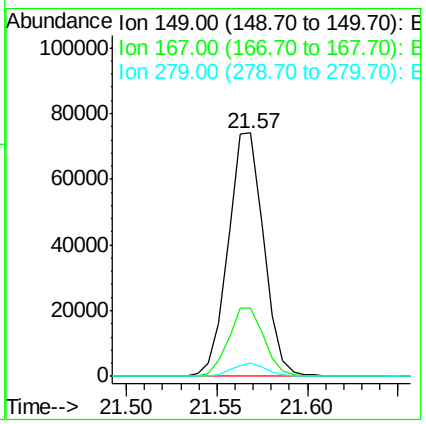


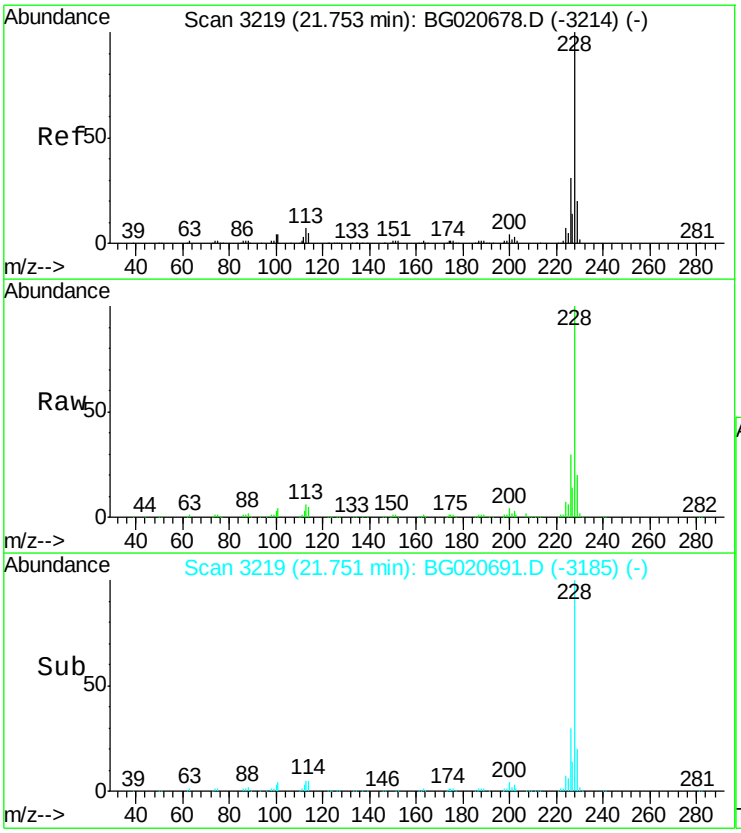
#84
Bis(2-ethylhexyl)phthalate
Concen: 20.14 ng/ul
RT: 21.57 min Scan# 3188
Delta R.T. -0.00 min
Lab File: BG020691.D
Acq: 13 Jan 2016 00:22

Instrument :
BNA_G
ClientSampleId :
SSTD02022

Tgt Ion:149 Resp: 100757

Ion	Ratio	Lower	Upper
149	100		
167	28.1	23.0	34.6
279	5.6	4.3	6.5

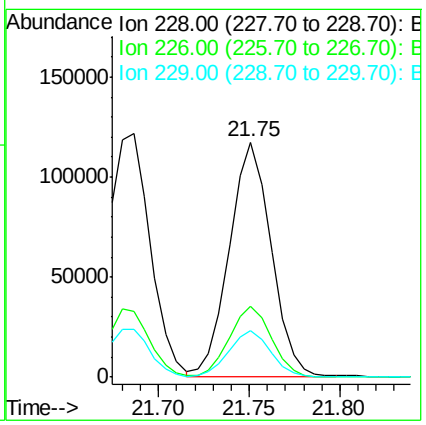


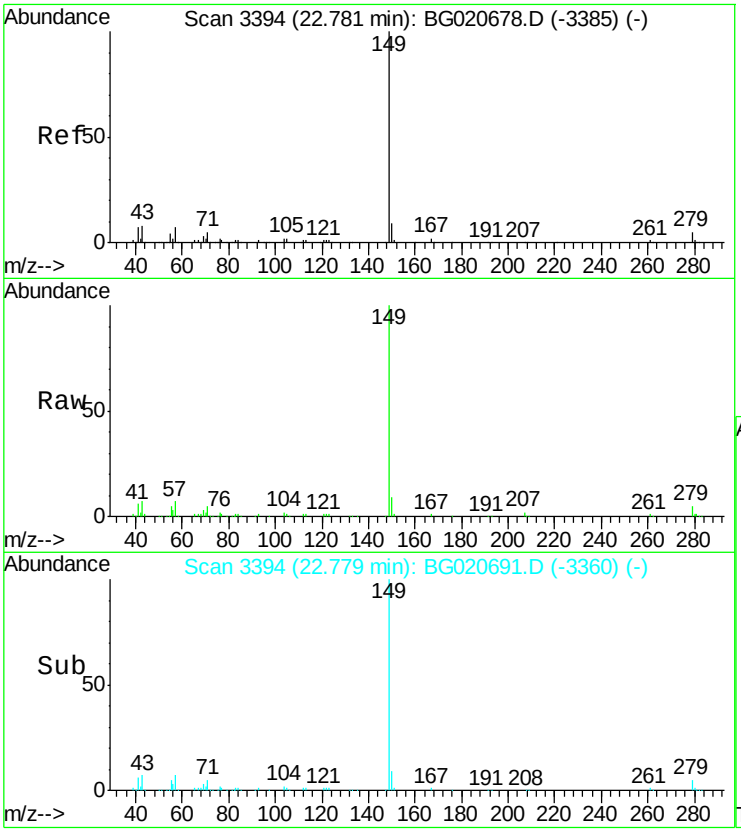


#85
Chrysene
Concen: 20.11 ng/ul
RT: 21.75 min Scan# 3219
Delta R.T. -0.00 min
Lab File: BG020691.D
Acq: 13 Jan 2016 00:22

Tgt Ion:228 Resp: 188745

Ion	Ratio	Lower	Upper
228	100		
226	30.3	24.1	36.1
229	20.1	16.0	24.0

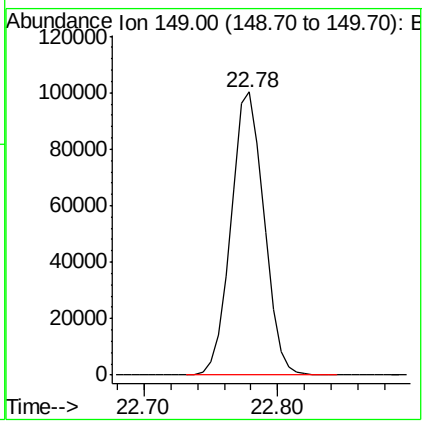


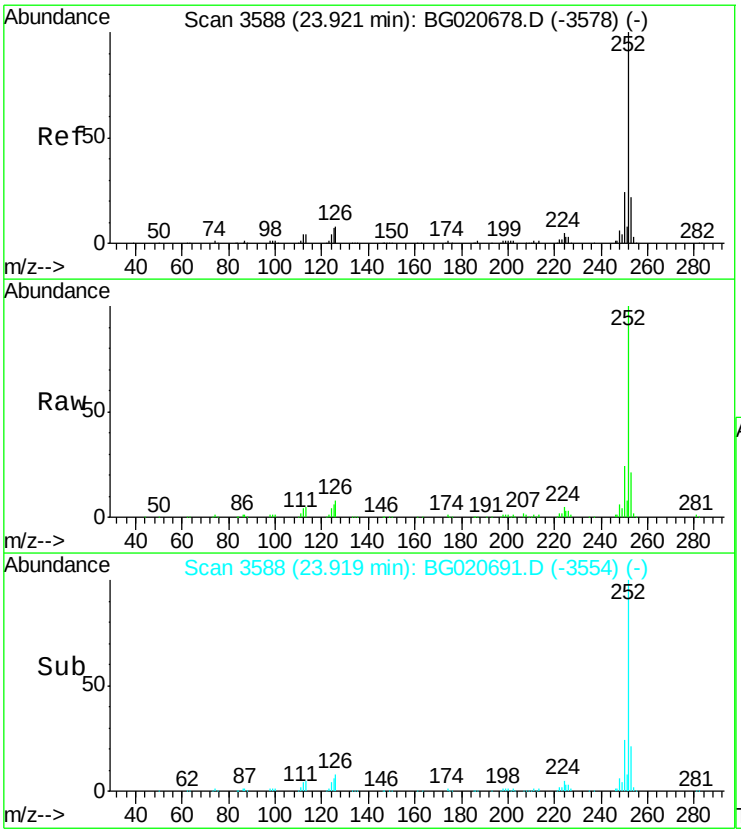


#87
Di-n-octyl phthalate
Concen: 20.30 ng/ul
RT: 22.78 min Scan# 3394
Delta R.T. -0.00 min
Lab File: BG020691.D
Acq: 13 Jan 2016 00:22

Instrument :
BNA_G
ClientSampleId :
SSTD02022

Tgt Ion:149 Resp: 171656

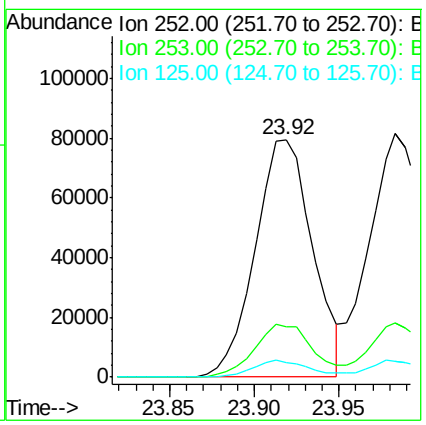


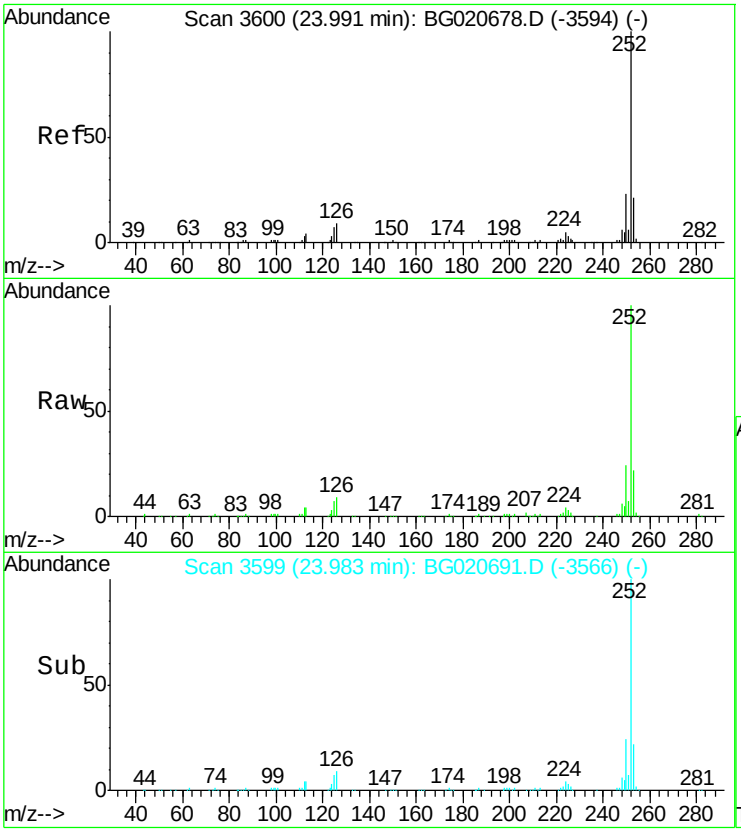


#88
Benzo(b)fluoranthene
Concen: 19.49 ng/ul
RT: 23.92 min Scan# 3588
Delta R.T. -0.00 min
Lab File: BG020691.D
Acq: 13 Jan 2016 00:22

Tgt Ion:252 Resp: 187453

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.4	26.0
125	6.2	4.9	7.3



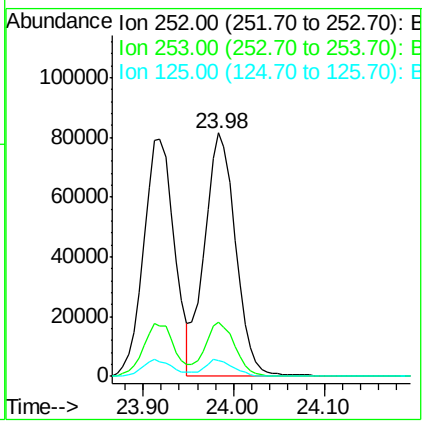


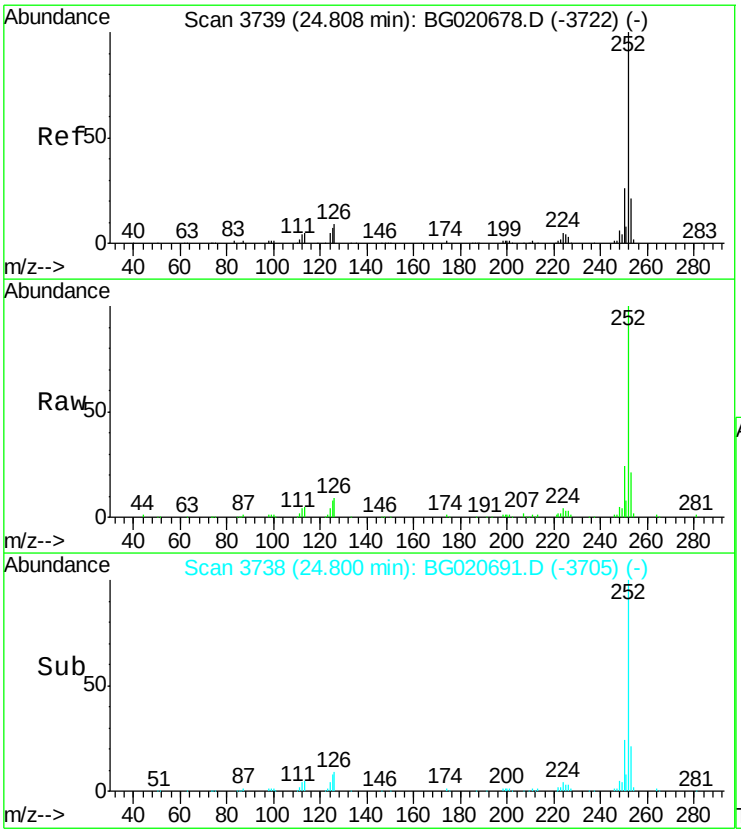
#89
Benzo(k)fluoranthene
Concen: 20.49 ng/ul
RT: 23.98 min Scan# 3599
Delta R.T. -0.01 min
Lab File: BG020691.D
Acq: 13 Jan 2016 00:22

Instrument :
BNA_G
ClientSampleId :
SSTD02022

Tgt Ion:252 Resp: 194653

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.1	25.7
125	6.6	5.4	8.0

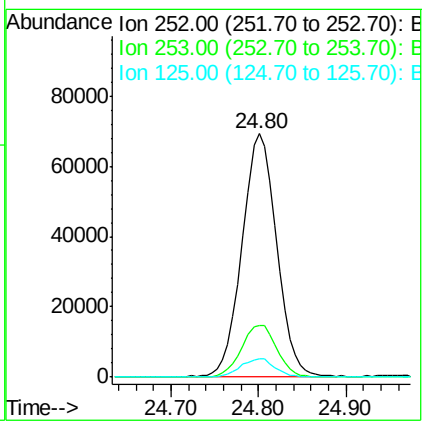


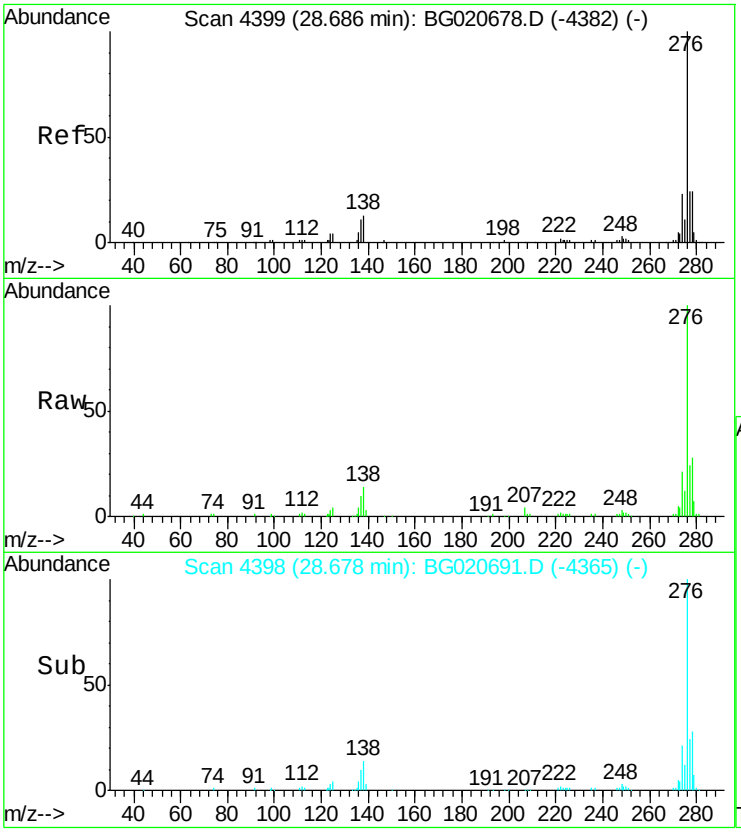


#91
Benzo(a)pyrene
Concen: 20.19 ng/ul
RT: 24.80 min Scan# 3738
Delta R.T. -0.01 min
Lab File: BG020691.D
Acq: 13 Jan 2016 00:22

Tgt Ion:252 Resp: 186928

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.2	25.8
125	7.7	5.8	8.6



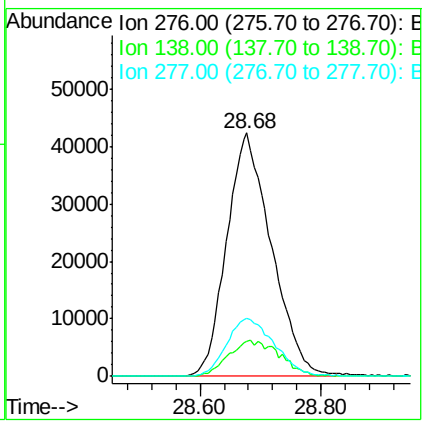


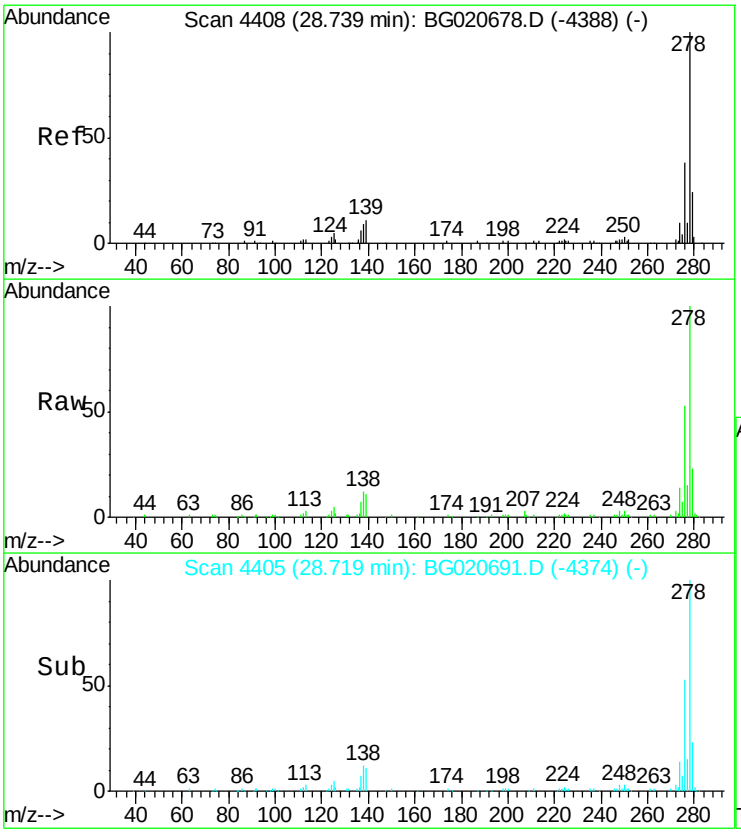
#92
Indeno(1,2,3-cd)pyrene
Concen: 19.90 ng/ul
RT: 28.68 min Scan# 4398
Delta R.T. -0.01 min
Lab File: BG020691.D
Acq: 13 Jan 2016 00:22

Instrument :
BNA_G
ClientSampleId :
SSTD02022

Tgt Ion:276 Resp: 217358

Ion	Ratio	Lower	Upper
276	100		
138	14.5	10.9	16.3
277	23.6	18.9	28.3

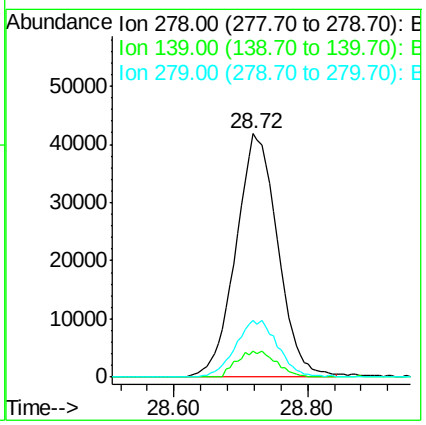


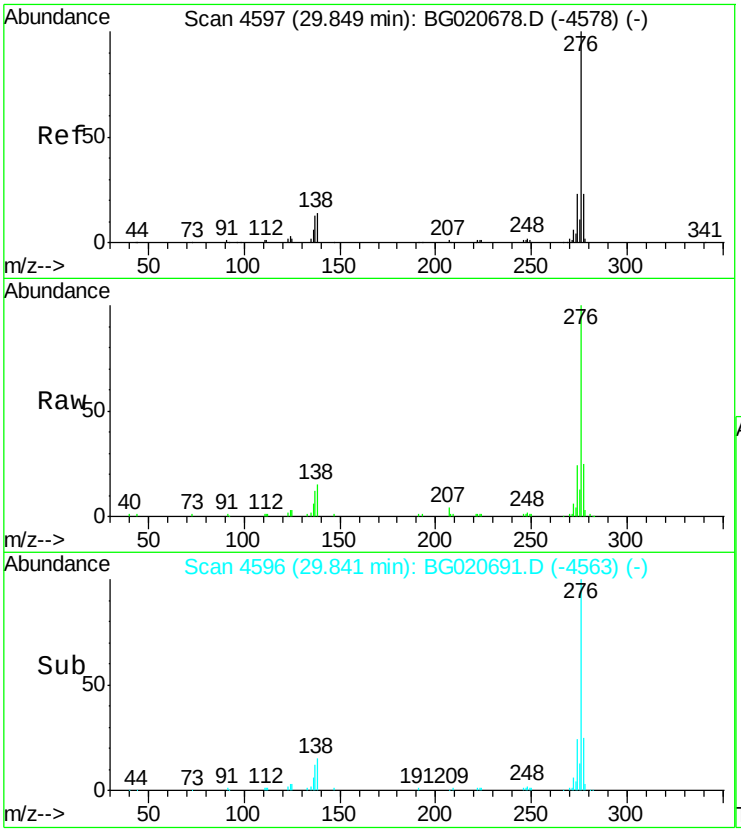


#93
Dibenzo(a,h)anthracene
Concen: 20.20 ng/ul
RT: 28.72 min Scan# 4405
Delta R.T. -0.02 min
Lab File: BG020691.D
Acq: 13 Jan 2016 00:22

Tgt Ion:278 Resp: 181727

Ion	Ratio	Lower	Upper
278	100		
139	10.8	9.0	13.4
279	23.1	19.1	28.7





#94
Benzo(g,h,i)perylene
Concen: 19.95 ng/ul
RT: 29.84 min Scan# 4596
Delta R.T. -0.01 min
Lab File: BG020691.D
Acq: 13 Jan 2016 00:22

Instrument :
BNA_G
ClientSampleId :
SSTD02022

Tgt Ion:276 Resp: 179791

Ion	Ratio	Lower	Upper
276	100		
138	15.2	11.2	16.8
277	24.9	19.0	28.6