Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG011216\
Data File : BG020672.D
Acq On : 12 Jan 2016 9:32
Operator : SJ/IZ
Sample : SSTD00515
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD00515

Quant Time: Jan 12 12:55:46 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG011216.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jan 12 12:43:35 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.04	152	15659	20.00	ng/ul	0.00
18) Naphthalene-d8	10.86	136	65527	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.68	164	46245	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.43	188	126321	20.00	ng/ul	0.00
78) Chrysene-d12	21.70	240	157458	20.00	ng/ul	0.00
86) Perylene-d12	24.95	264	145972	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.41	96	617	4.63	ng/uL	0.00
5) Phenol-d5	7.21	99	5305	3.96	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.37	67	3749	4.52	ng/ul	0.00
9) 2-Chlorophenol-d4	7.58	132	4636	4.25	ng/ul	0.00
13) 4-Methylphenol-d8	8.75	113	4600	4.07	ng/ul	0.00
19) Nitrobenzene-d5	9.22	128	2105	3.88	ng/ul	0.00
22) 2-Nitrophenol-d4	9.95	143	2558	4.16	ng/ul	0.01
26) 2,4-Dichlorophenol-d3	10.49	165	4702	3.95	ng/ul	0.00
29) 4-Chloroaniline-d4	11.00	131	4171	3.71	ng/ul	0.00
44) Dimethylphthalate-d6	14.08	166	19858	4.82	ng/ul	0.00
47) Acenaphthylene-d8	14.38	160	21867	4.72	ng/ul	0.00
52) 4-Nitrophenol-d4	14.91	143	1075	2.12	ng/ul	0.00
58) Fluorene-d10	15.68	176	17807	4.86	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.80	200	1546	2.53	ng/ul	0.00
71) Anthracene-d10	17.53	188	30700	4.87	ng/ul	0.00
79) Pyrene-d10	19.82	212	37273	4.88	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.73	264	36512	4.61	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.45	88	770	4.78	ng/uL	92
4) Benzaldehyde	7.19	77	3725	3.94	ng/ul	92
6) Phenol	7.23	94	6239	4.32	ng/ul	96
8) Bis(2-Chloroethyl)ether	7.46	93	4919	4.52	ng/ul	98
10) 2-Chlorophenol	7.61	128	4998	4.40	ng/ul	95
11) 2-Methylphenol	8.49	108	4343	3.92	ng/ul	87
12) 2,2'-oxybis(1-Chloropropan	8.57	45	6722	4.75	ng/ul#	93
14) Acetophenone	8.88	105	8776	4.60	ng/ul	97
15) N-Nitroso-di-n-propylamine	8.85	70	4333	4.43	ng/ul	91
16) 4-Methylphenol	8.82	108	5043	4.07	ng/ul	93
17) Hexachloroethane	9.12	117	2189	4.51	ng/ul#	82
20) Nitrobenzene	9.26	77	6118	4.41	ng/ul	92
21) Isophorone	9.78	82	12265	4.56	ng/ul	98
23) 2-Nitrophenol	9.98	139	3009	4.41	ng/ul#	84
24) 2,4-Dimethylphenol	10.03	107	6278	4.36	ng/ul#	92
25) Bis(2-Chloroethoxy)methane	10.26	93	6905	4.59	ng/ul	99
27) 2,4-Dichlorophenol	10.52	162	5321	4.26	ng/ul	97
28) Naphthalene	10.91	128	17891	4.72	ng/ul	95
30) 4-Chloroaniline	11.03	127	4885	3.99	ng/ul	98
31) Hexachlorobutadiene	11.19	225	5055	4.80	ng/ul	94
32) Caprolactam	11.78	113	1270	4.50	ng/ul	91
33) 4-Chloro-3-methylphenol	12.15	107	5333	3.88	ng/ul	97
34) 2-Methylnaphthalene	12.51	142	13444	4.78	ng/ul	89

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG011216\
Data File : BG020672.D
Acq On : 12 Jan 2016 9:32
Operator : SJ/IZ
Sample : SSTD00515
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD00515

Quant Time: Jan 12 12:55:46 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG011216.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jan 12 12:43:35 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.73	142	12263	4.59	ng/ul#	97
37) 1,2,4,5-Tetrachlorobenzene	12.88	216	9482	5.00	ng/ul	97
39) 2,4,6-Trichlorophenol	13.13	196	4506	4.28	ng/ul	98
40) 2,4,5-Trichlorophenol	13.21	196	5162	4.51	ng/ul	96
41) 1,1'-Biphenyl	13.51	154	18363	4.91	ng/ul	93
42) 2-Chloronaphthalene	13.57	162	14760	4.83	ng/ul	96
43) 2-Nitroaniline	13.78	65	3670	4.09	ng/ul	96
45) Dimethylphthalate	14.13	163	21838	4.92	ng/ul	99
46) 2,6-Dinitrotoluene	14.26	165	3758	4.31	ng/ul	90
48) Acenaphthylene	14.41	152	22810	4.65	ng/ul	97
49) 3-Nitroaniline	14.60	138	3108	4.00	ng/ul#	94
50) Acenaphthene	14.75	153	16037	4.76	ng/ul	96
53) 4-Nitrophenol	14.92	109	1176	2.47	ng/ul#	74
54) Dibenzofuran	15.08	168	24158	4.74	ng/ul	95
55) 2,4-Dinitrotoluene	15.05	165	5549	4.17	ng/ul#	80
56) 2,3,4,6-Tetrachlorophenol	15.32	232	4183	4.06	ng/ul	98
57) Diethylphthalate	15.49	149	21941	4.87	ng/ul	99
59) Fluorene	15.73	166	20217	4.88	ng/ul	96
60) 4-Chlorophenyl-phenylether	15.72	204	11471	4.77	ng/ul	92
61) 4-Nitroaniline	15.76	138	2815	3.18	ng/ul#	87
64) 4,6-Dinitro-2-methylphenol	15.82	198	1662	2.50	ng/ul#	82
65) N-Nitrosodiphenylamine	15.93	169	17370	4.65	ng/ul	98
66) 4-Bromophenyl-phenylether	16.61	248	7851	4.90	ng/ul	95
67) Hexachlorobenzene	16.74	284	8668	4.87	ng/ul	96
68) Atrazine	16.87	200	7509	4.48	ng/ul	93
69) Pentachlorophenol	17.09	266	299	0.78	ng/ul#	85
70) Phenanthrene	17.47	178	38078	4.98	ng/ul	98
72) Anthracene	17.57	178	38541	4.99	ng/ul	97
73) 1,2,3,4-Tetrachlorobenzene	13.48	216	8679	4.75	ng/uL	92
74) Pentachlorobenzene	15.01	250	9092	4.77	ng/uL	92
75) Carbazole	17.84	167	30568	4.67	ng/ul	96
76) Di-n-butylphthalate	18.38	149	36491	4.64	ng/ul	98
77) Fluoranthene	19.48	202	47216	4.81	ng/ul	99
80) Pyrene	19.84	202	49776	4.84	ng/ul#	95
81) Butylbenzylphthalate	20.72	149	15691	4.60	ng/ul	93
82) 3,3'-Dichlorobenzidine	21.60	252	14195	4.37	ng/ul	93
83) Benzo(a)anthracene	21.69	228	48251	4.81	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.57	149	23283	4.61	ng/ul	99
85) Chrysene	21.75	228	47402	5.03	ng/ul	98
87) Di-n-octyl phthalate	22.78	149	38713	4.56	ng/ul	100
88) Benzo(b)fluoranthene	23.92	252	46300	4.95	ng/ul	98
89) Benzo(k)fluoranthene	23.92	252	46300	4.89	ng/ul	98
91) Benzo(a)pyrene	24.80	252	43712	4.74	ng/ul	99
92) Indeno(1,2,3-cd)pyrene	28.68	276	50519	5.67	ng/ul	96
93) Dibenzo(a,h)anthracene	28.73	278	41498	4.65	ng/ul	98
94) Benzo(g,h,i)perylene	29.83	276	18616	2.09	ng/ul	99

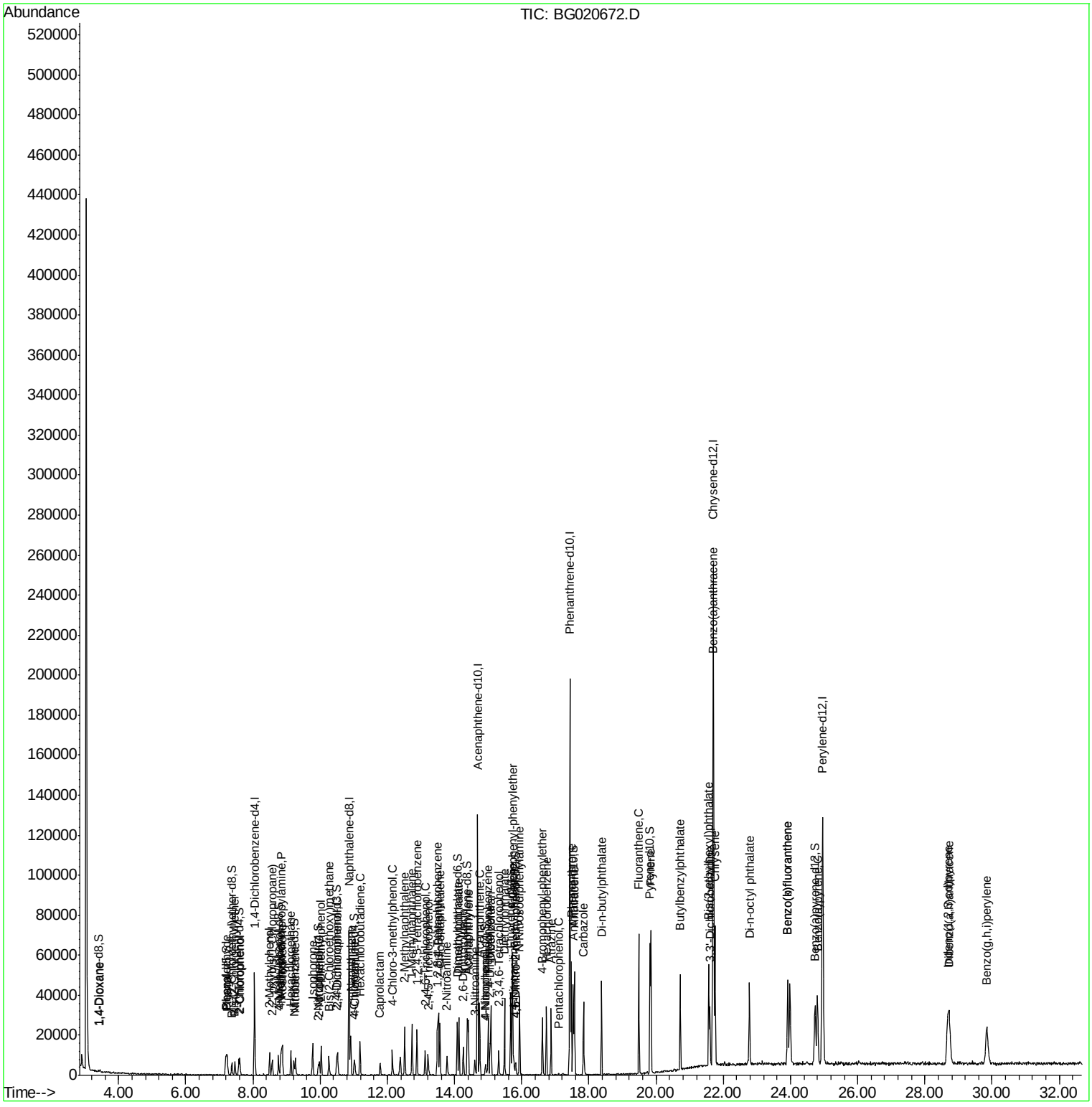
(#) = qualifier out of range (m) = manual integration (+) = signals summed

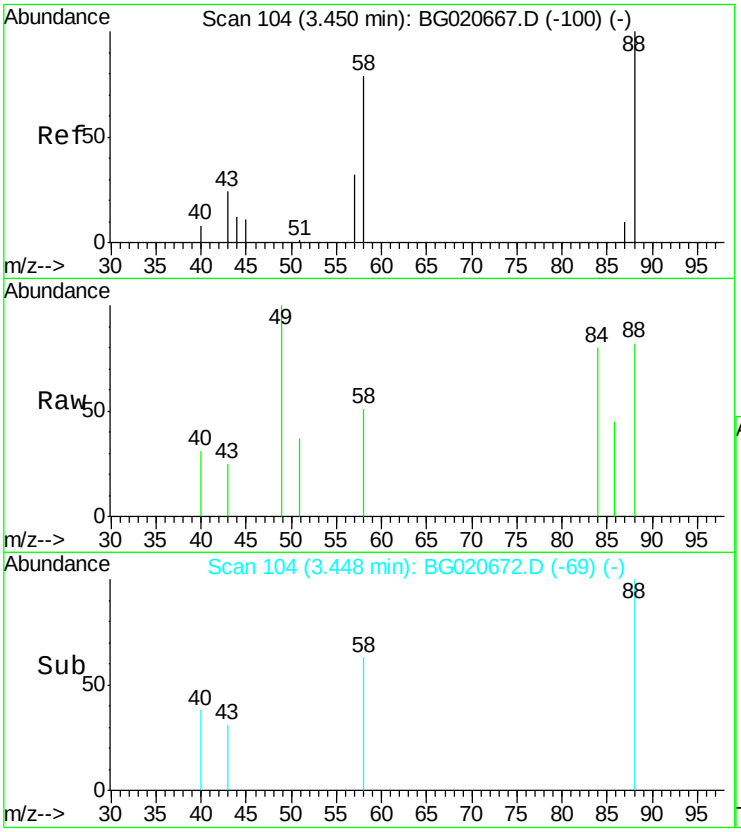
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG011216\
Data File : BG020672.D
Acq On : 12 Jan 2016 9:32
Operator : SJ/IZ
Sample : SSTD00515
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD00515

Quant Time: Jan 12 12:55:46 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG011216.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jan 12 12:43:35 2016
Response via : Initial Calibration



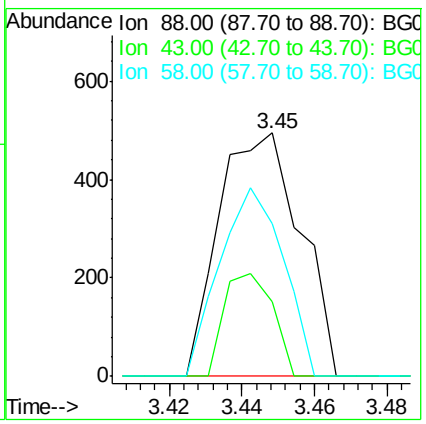


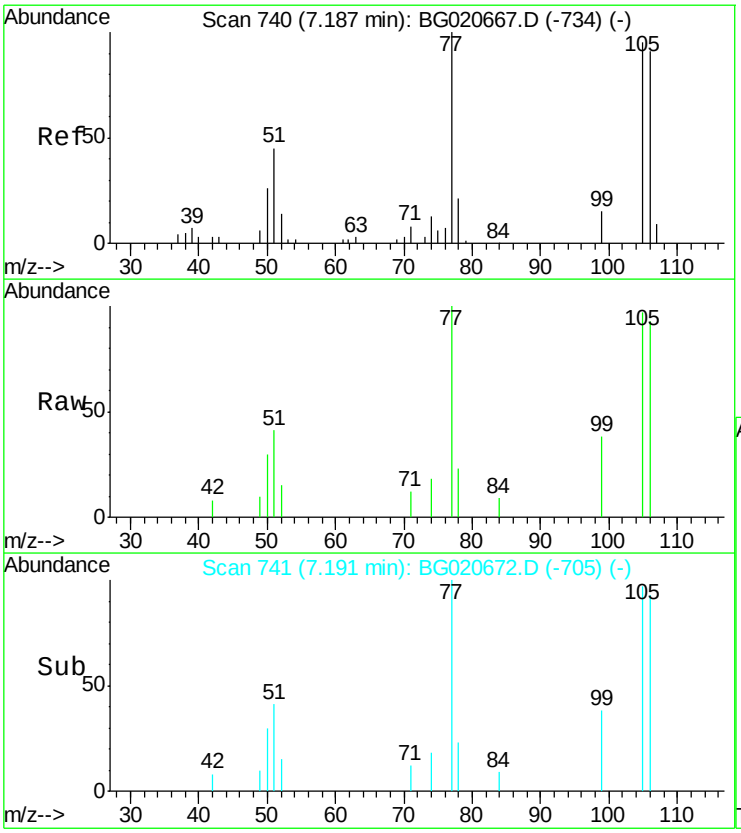
#2
1,4-Dioxane
Concen: 4.78 ng/uL
RT: 3.45 min Scan# 104
Delta R.T. 0.01 min
Lab File: BG020672.D
Acq: 12 Jan 2016 9:32

Instrument :
BNA_G
ClientSampleId :
SSTD00515

Tgt Ion: 88 Resp: 770

Ion	Ratio	Lower	Upper
88	100		
43	30.5	29.0	43.4
58	62.6	45.9	68.9

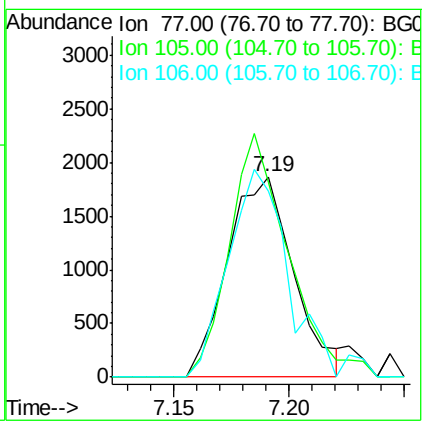


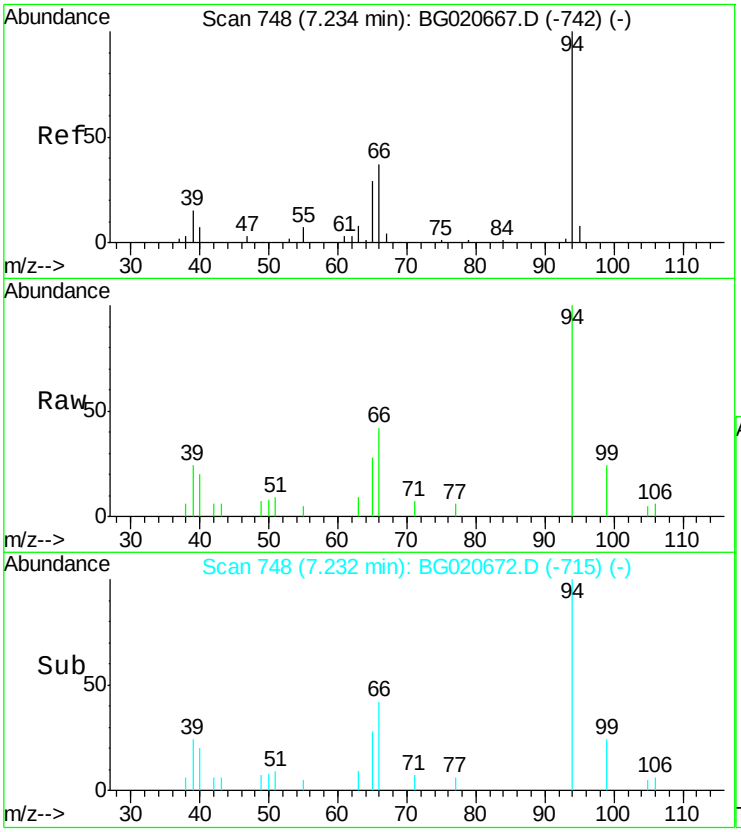


#4
Benzaldehyde
Concen: 3.94 ng/ul
RT: 7.19 min Scan# 741
Delta R.T. 0.01 min
Lab File: BG020672.D
Acq: 12 Jan 2016 9:32

Tgt Ion: 77 Resp: 3725

Ion	Ratio	Lower	Upper
77	100		
105	97.2	71.0	106.6
106	92.9	69.5	104.3



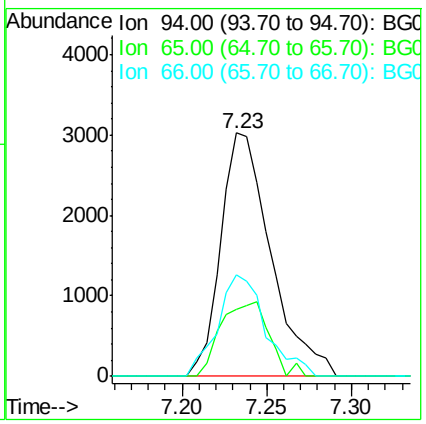


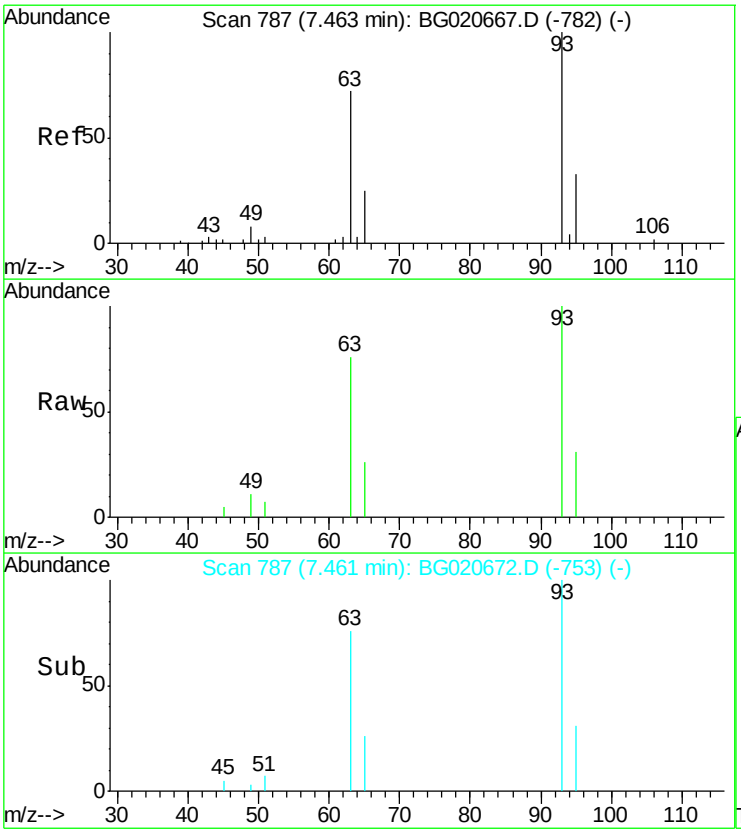
#6
Phenol
Concen: 4.32 ng/ul
RT: 7.23 min Scan# 748
Delta R.T. -0.00 min
Lab File: BG020672.D
Acq: 12 Jan 2016 9:32

Instrument :
BNA_G
ClientSampleId :
SSTD00515

Tgt Ion: 94 Resp: 6239

Ion	Ratio	Lower	Upper
94	100		
65	27.6	23.0	34.6
66	41.7	30.4	45.6

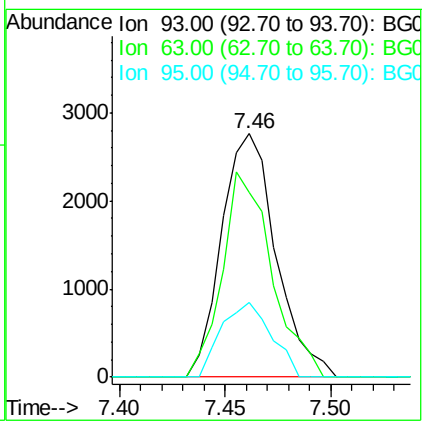


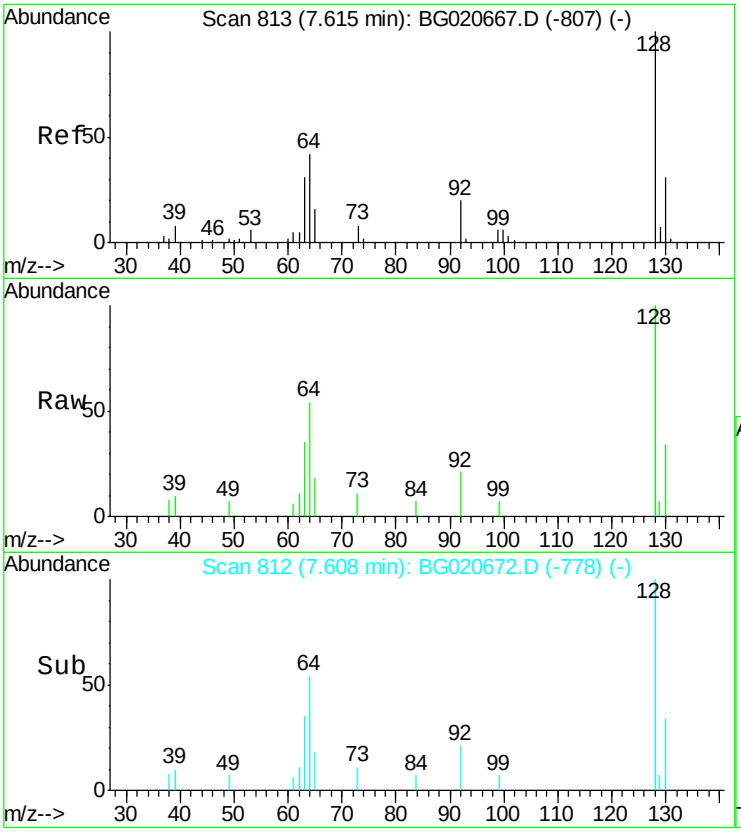


#8
Bis(2-Chloroethyl)ether
Concen: 4.52 ng/ul
RT: 7.46 min Scan# 787
Delta R.T. 0.00 min
Lab File: BG020672.D
Acq: 12 Jan 2016 9:32

Tgt Ion: 93 Resp: 4919

Ion	Ratio	Lower	Upper
93	100		
63	75.9	59.4	89.2
95	30.8	26.4	39.6



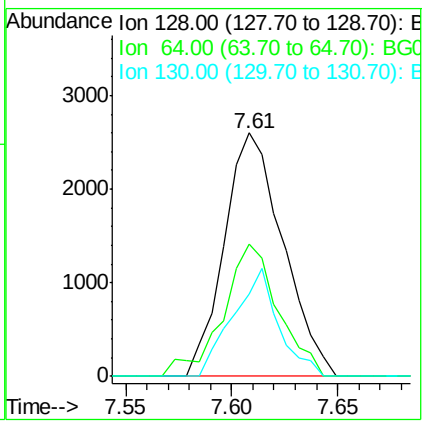


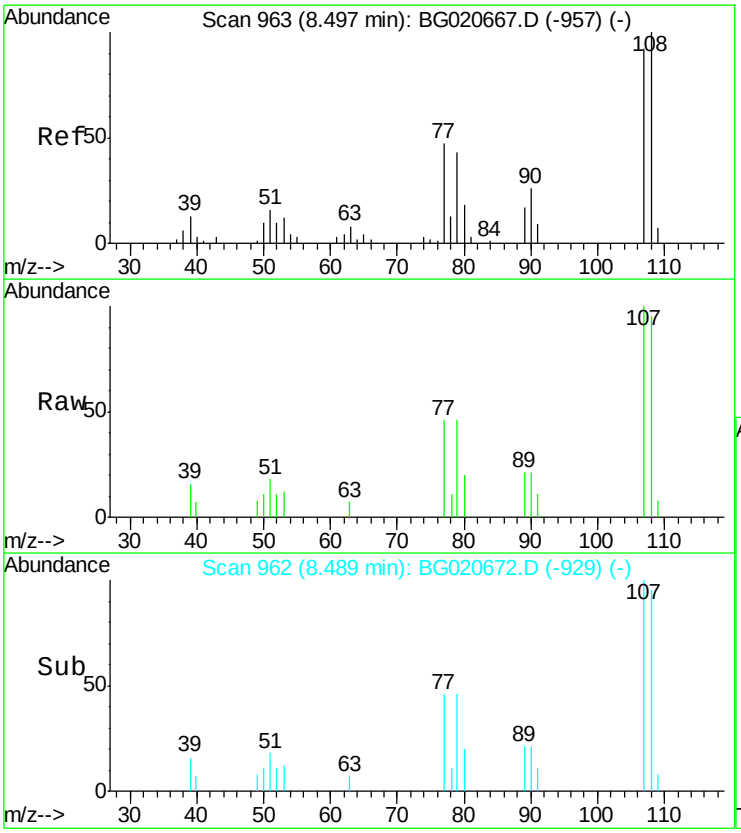
#10
2-Chlorophenol
Concen: 4.40 ng/ul
RT: 7.61 min Scan# 812
Delta R.T. 0.00 min
Lab File: BG020672.D
Acq: 12 Jan 2016 9:32

Instrument :
BNA_G
ClientSampleId :
SSTD00515

Tgt Ion:128 Resp: 4998

Ion	Ratio	Lower	Upper
128	100		
64	54.2	39.8	59.6
130	33.8	25.8	38.8

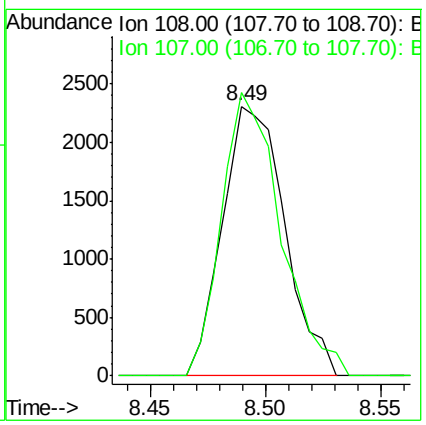


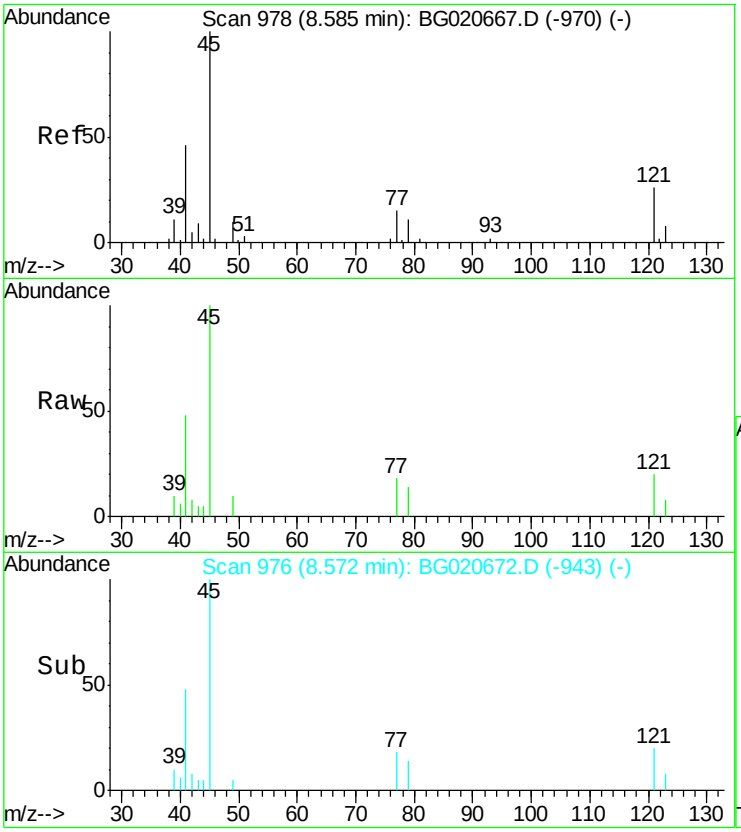


#11
2-Methylphenol
Concen: 3.92 ng/ul
RT: 8.49 min Scan# 962
Delta R.T. -0.00 min
Lab File: BG020672.D
Acq: 12 Jan 2016 9:32

Tgt Ion:108 Resp: 4343

Ion	Ratio	Lower	Upper
108	100		
107	104.9	74.1	111.1



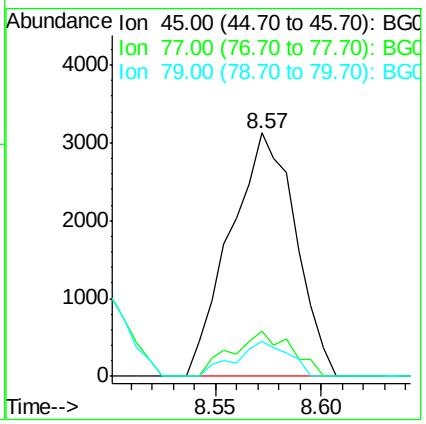


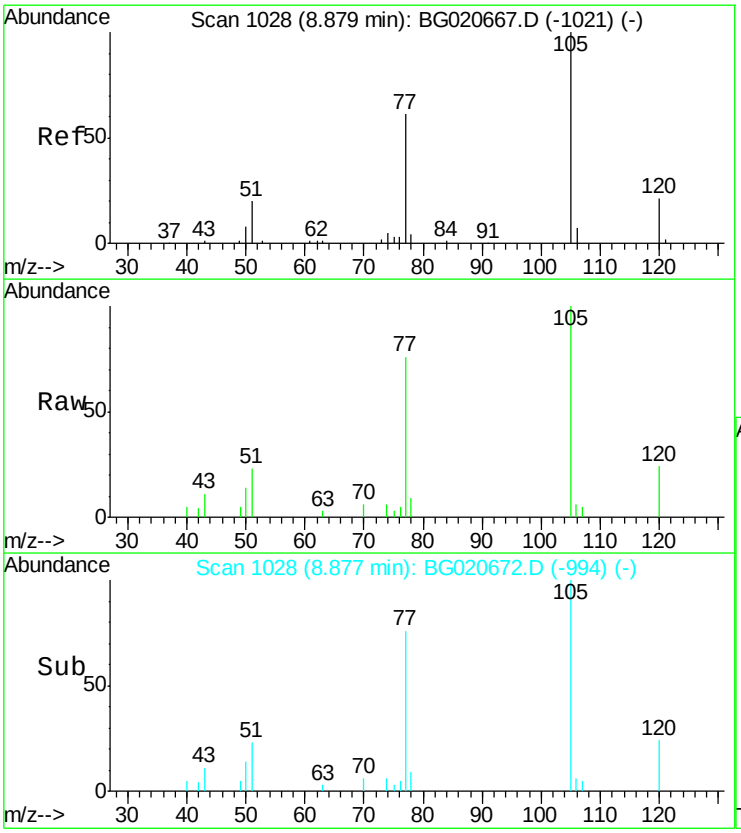
#12
2,2'-oxybis(1-Chloropropane)
Concen: 4.75 ng/ul
RT: 8.57 min Scan# 976
Delta R.T. -0.00 min
Lab File: BG020672.D
Acq: 12 Jan 2016 9:32

Instrument :
BNA_G
ClientSampleId :
SSTD00515

Tgt Ion: 45 Resp: 6722

Ion	Ratio	Lower	Upper
45	100		
77	18.4	12.5	18.7
79	14.4	9.4	14.2#

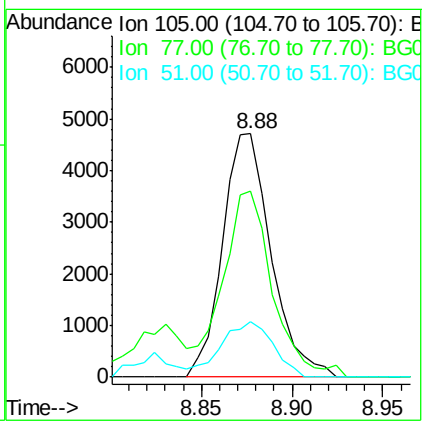


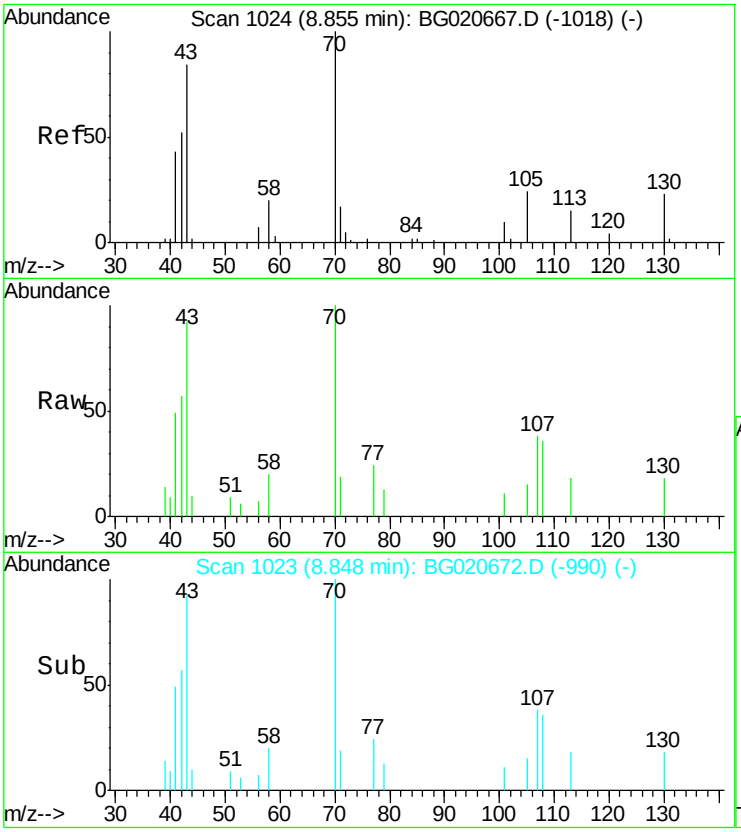


#14
Acetophenone
Concen: 4.60 ng/ul
RT: 8.88 min Scan# 1028
Delta R.T. 0.00 min
Lab File: BG020672.D
Acq: 12 Jan 2016 9:32

Tgt Ion:105 Resp: 8776

Ion	Ratio	Lower	Upper
105	100		
77	76.4	63.2	94.8
51	22.8	19.8	29.8



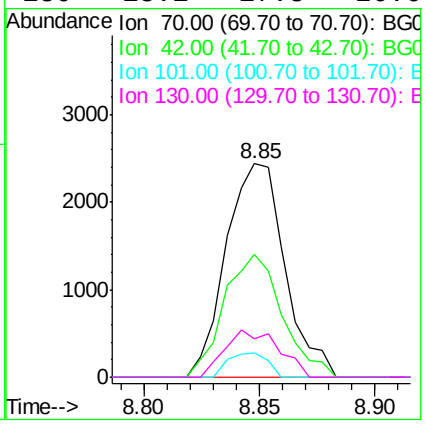


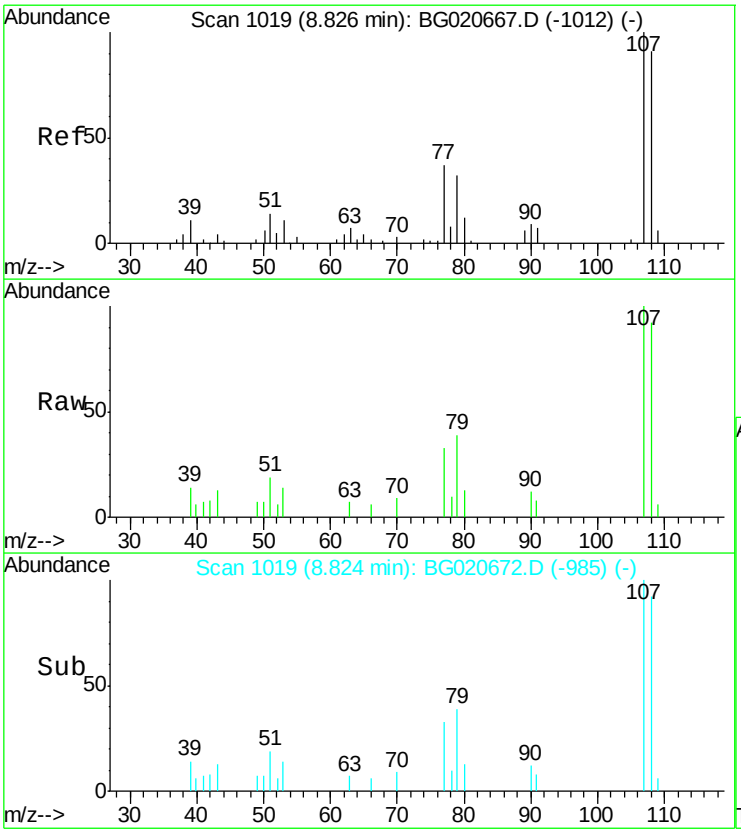
#15
N-Nitroso-di-n-propylamine
Concen: 4.43 ng/ul
RT: 8.85 min Scan# 1023
Delta R.T. -0.00 min
Lab File: BG020672.D
Acq: 12 Jan 2016 9:32

Instrument :
BNA_G
ClientSampleId :
SSTD00515

Tgt Ion: 70 Resp: 4333

Ion	Ratio	Lower	Upper
70	100		
42	57.5	40.2	60.4
101	11.4	7.7	11.5
130	18.1	17.8	26.6

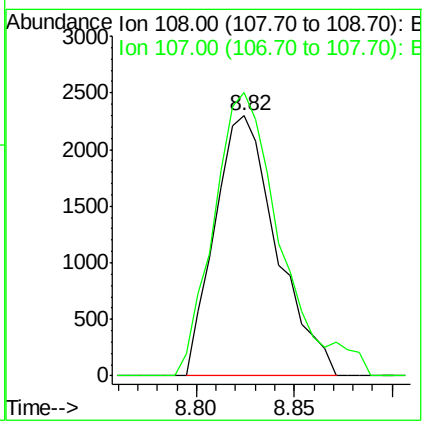


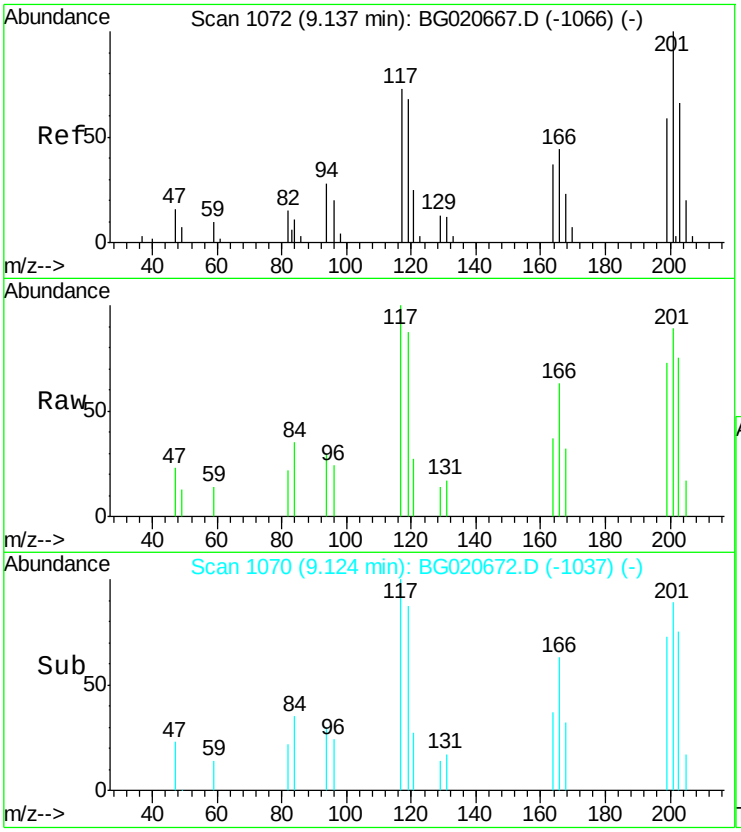


#16
4-Methylphenol
Concen: 4.07 ng/ul
RT: 8.82 min Scan# 1019
Delta R.T. 0.00 min
Lab File: BG020672.D
Acq: 12 Jan 2016 9:32

Tgt Ion:108 Resp: 5043

Ion	Ratio	Lower	Upper
108	100		
107	108.9	93.6	140.4



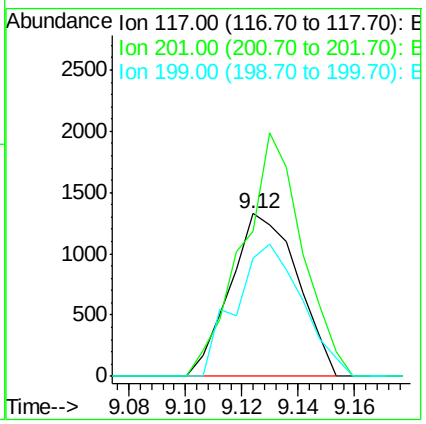


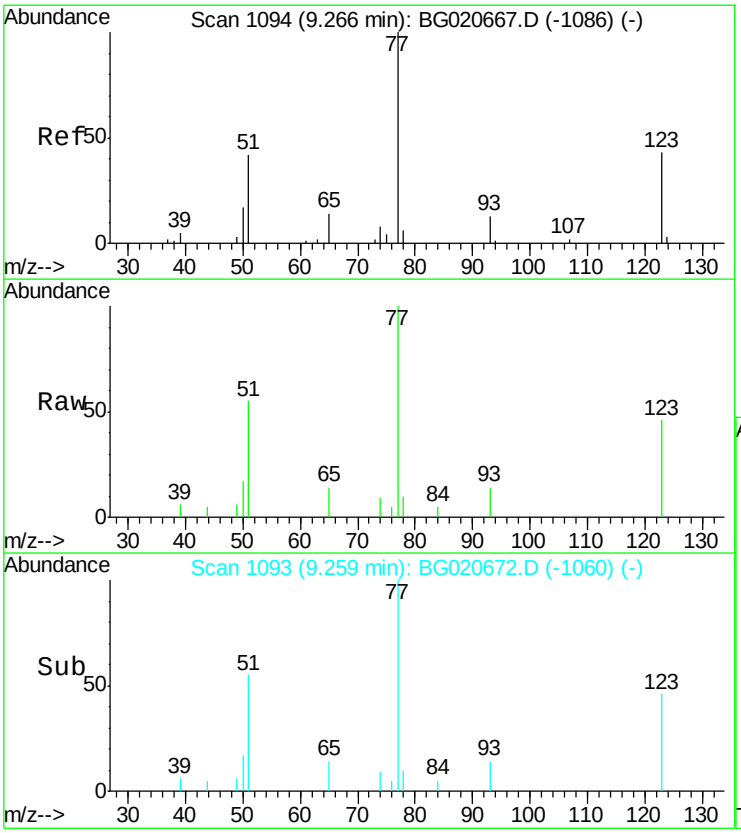
#17
Hexachloroethane
Concen: 4.51 ng/ul
RT: 9.12 min Scan# 1070
Delta R.T. -0.00 min
Lab File: BG020672.D
Acq: 12 Jan 2016 9:32

Instrument :
BNA_G
ClientSampleId :
SSTD00515

Tgt Ion:117 Resp: 2189

Ion	Ratio	Lower	Upper
117	100		
201	89.1	96.1	144.1#
199	72.6	59.7	89.5

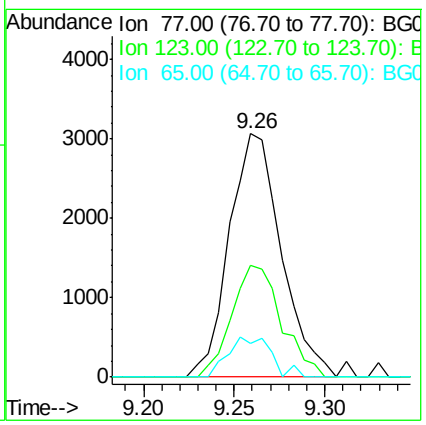


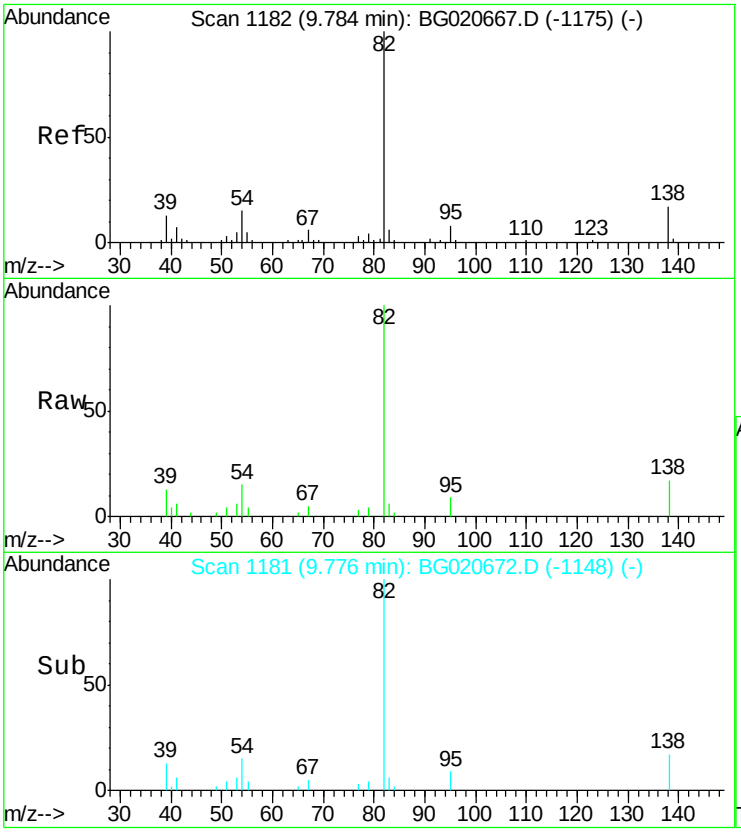


#20
Nitrobenzene
Concen: 4.41 ng/ul
RT: 9.26 min Scan# 1093
Delta R.T. -0.00 min
Lab File: BG020672.D
Acq: 12 Jan 2016 9:32

Tgt Ion: 77 Resp: 6118

Ion	Ratio	Lower	Upper
77	100		
123	46.1	31.8	47.8
65	14.0	10.6	16.0



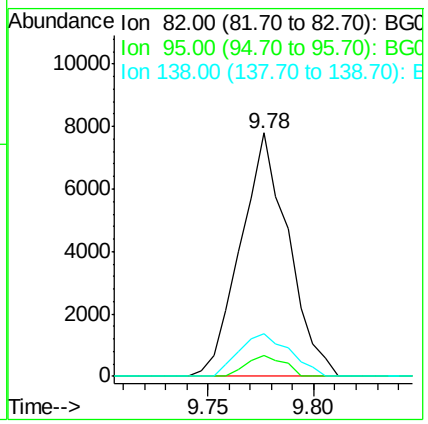


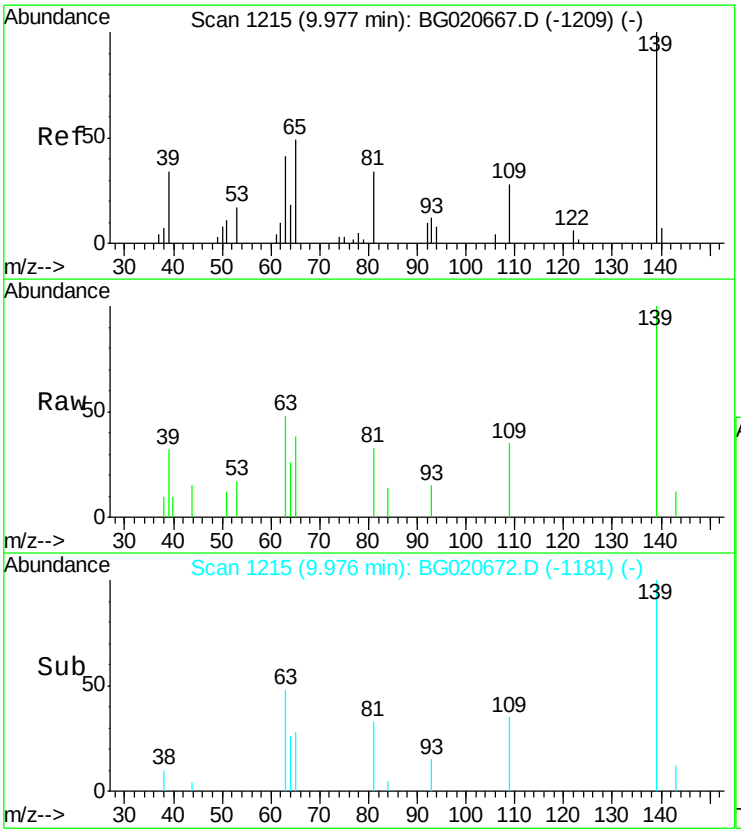
#21
Isophorone
Concen: 4.56 ng/ul
RT: 9.78 min Scan# 1181
Delta R.T. -0.00 min
Lab File: BG020672.D
Acq: 12 Jan 2016 9:32

Instrument :
BNA_G
ClientSampleId :
SSTD00515

Tgt Ion: 82 Resp: 12265

Ion	Ratio	Lower	Upper
82	100		
95	8.7	6.1	9.1
138	17.3	13.5	20.3

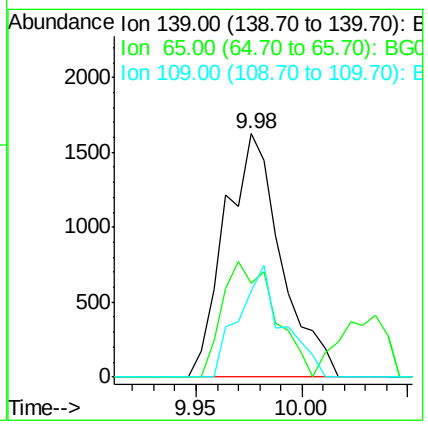


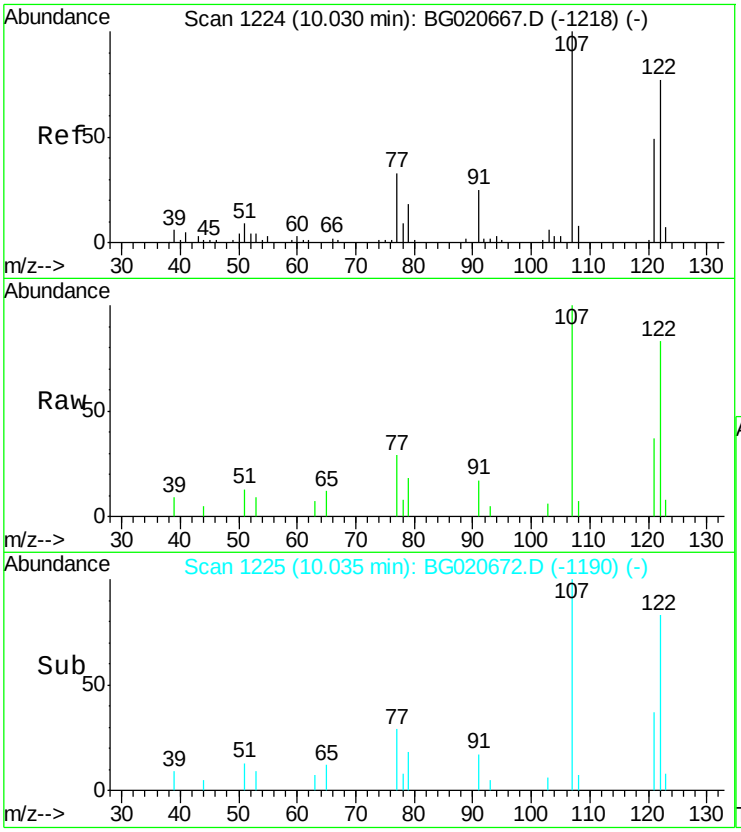


#23
2-Nitrophenol
Concen: 4.41 ng/ul
RT: 9.98 min Scan# 1215
Delta R.T. 0.00 min
Lab File: BG020672.D
Acq: 12 Jan 2016 9:32

Tgt Ion:139 Resp: 3009

Ion	Ratio	Lower	Upper
139	100		
65	38.5	45.3	67.9#
109	35.2	27.7	41.5



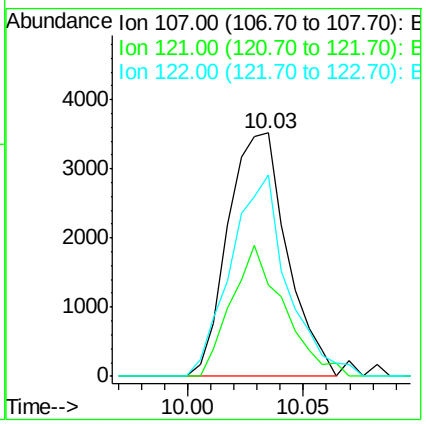


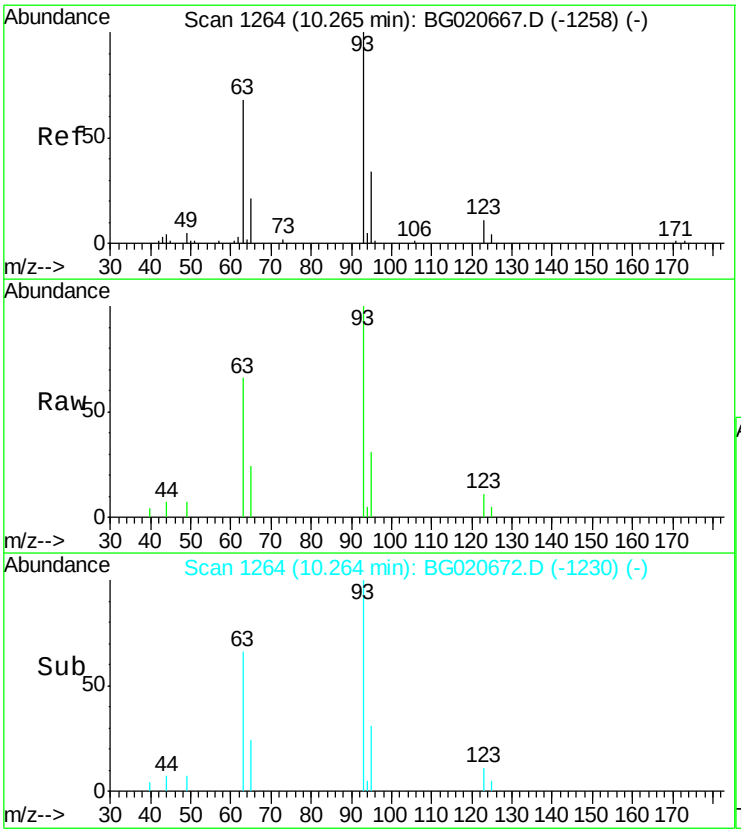
#24
2,4-Dimethylphenol
Concen: 4.36 ng/ul
RT: 10.03 min Scan# 1225
Delta R.T. 0.01 min
Lab File: BG020672.D
Acq: 12 Jan 2016 9:32

Instrument :
BNA_G
ClientSampleId :
SSTD00515

Tgt Ion:107 Resp: 6278

Ion	Ratio	Lower	Upper
107	100		
121	37.4	38.1	57.1#
122	82.8	63.8	95.8

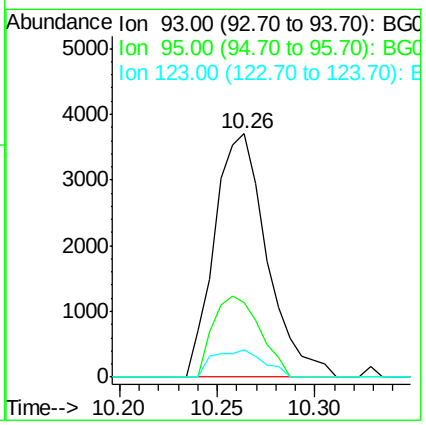


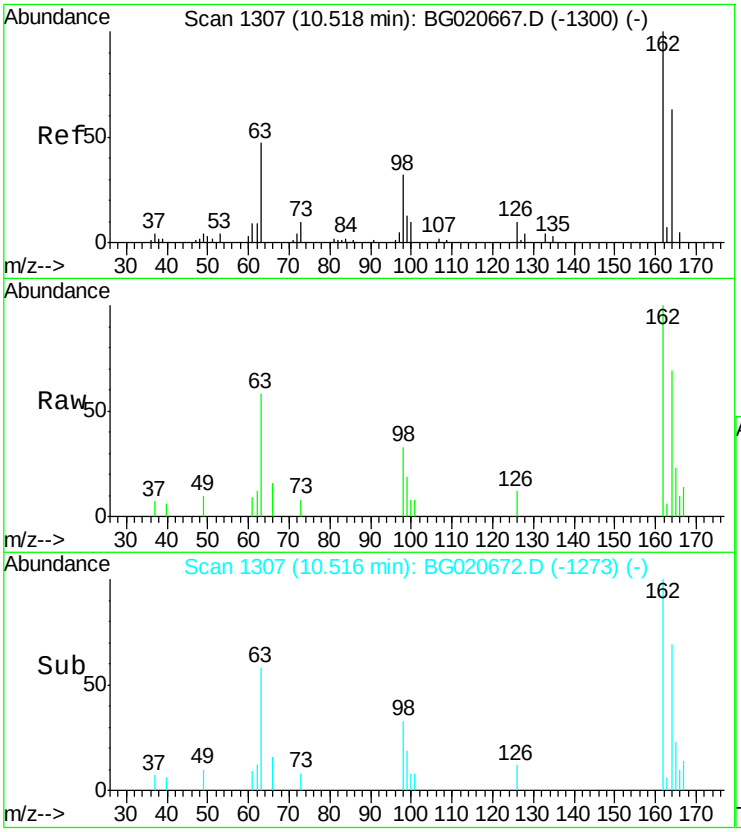


#25
Bis(2-Chloroethoxy)methane
Concen: 4.59 ng/ul
RT: 10.26 min Scan# 1264
Delta R.T. 0.00 min
Lab File: BG020672.D
Acq: 12 Jan 2016 9:32

Tgt Ion: 93 Resp: 6905

Ion	Ratio	Lower	Upper
93	100		
95	30.6	24.7	37.1
123	11.1	8.2	12.2



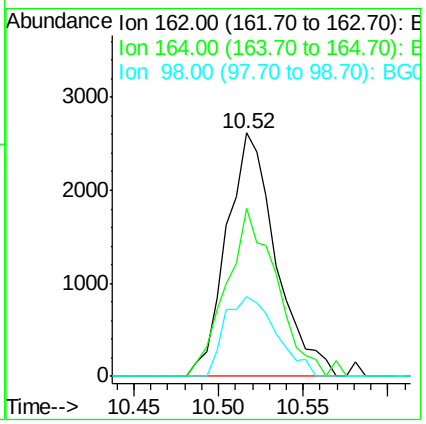


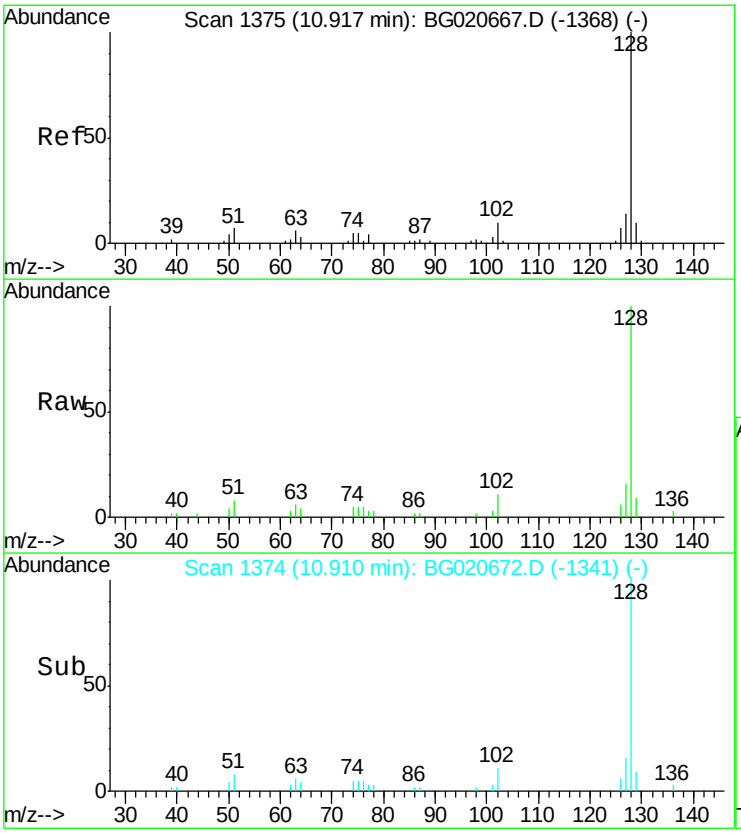
#27
2,4-Dichlorophenol
Concen: 4.26 ng/ul
RT: 10.52 min Scan# 1307
Delta R.T. 0.00 min
Lab File: BG020672.D
Acq: 12 Jan 2016 9:32

Instrument :
BNA_G
ClientSampleId :
SSTD00515

Tgt Ion:162 Resp: 5321

Ion	Ratio	Lower	Upper
162	100		
164	68.9	52.0	78.0
98	32.9	26.6	39.8

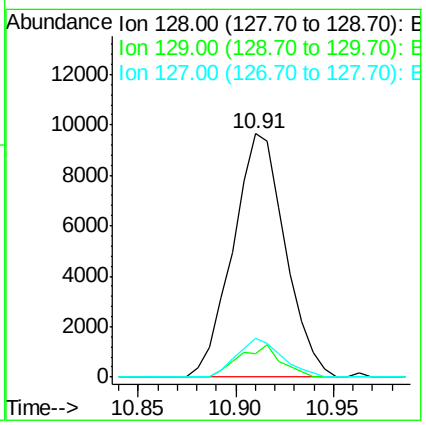


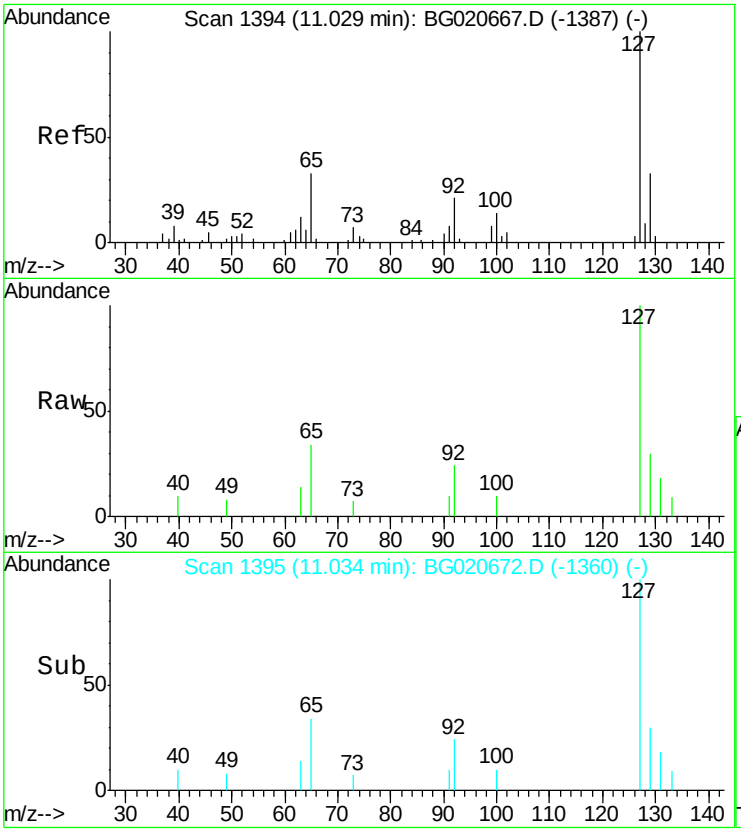


#28
Naphthalene
Concen: 4.72 ng/ul
RT: 10.91 min Scan# 1374
Delta R.T. -0.00 min
Lab File: BG020672.D
Acq: 12 Jan 2016 9:32

Tgt Ion:128 Resp: 17891

Ion	Ratio	Lower	Upper
128	100		
129	9.5	8.3	12.5
127	16.2	10.8	16.2



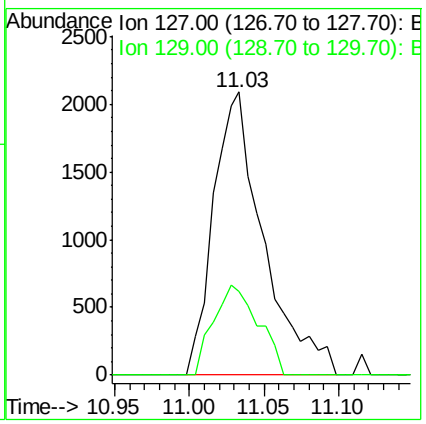


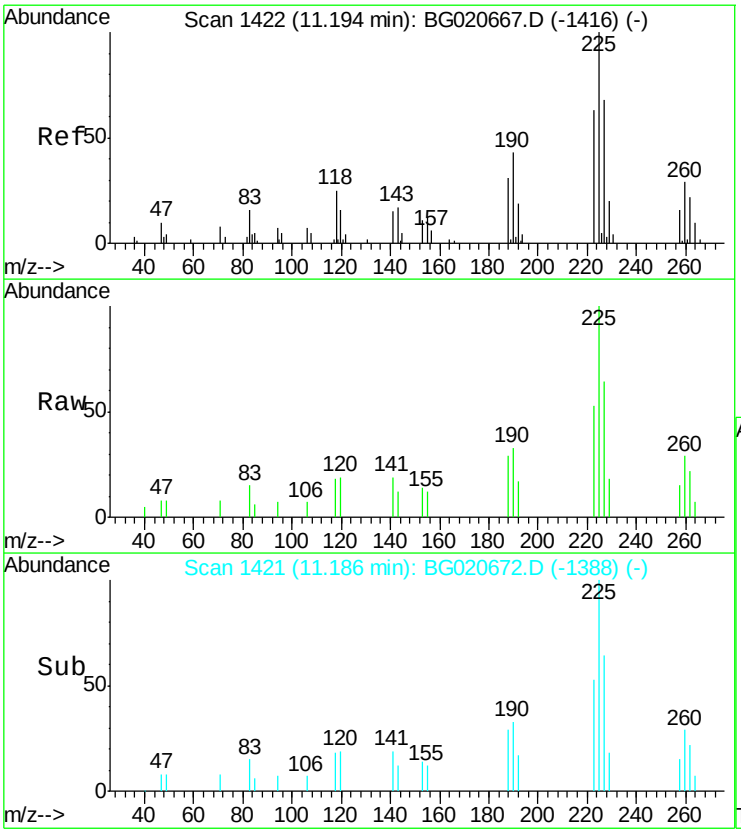
#30
4-Chloroaniline
Concen: 3.99 ng/ul
RT: 11.03 min Scan# 1395
Delta R.T. 0.01 min
Lab File: BG020672.D
Acq: 12 Jan 2016 9:32

Instrument :
BNA_G
ClientSampleId :
SSTD00515

Tgt Ion:127 Resp: 4885

Ion	Ratio	Lower	Upper
127	100		
129	29.6	24.6	37.0

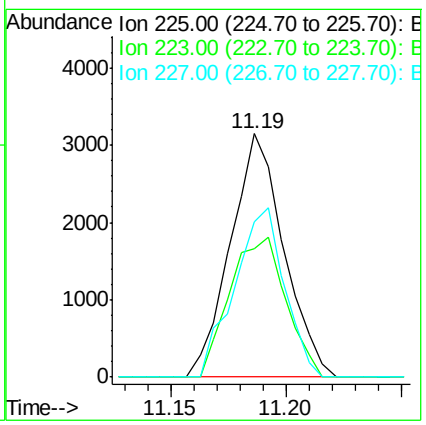


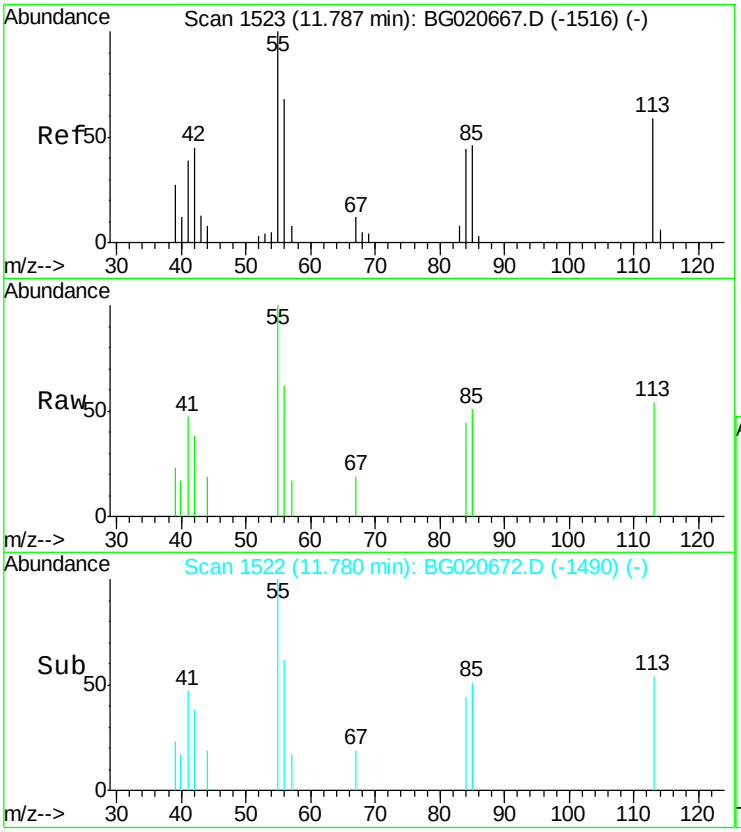


#31
Hexachlorobutadiene
Concen: 4.80 ng/ul
RT: 11.19 min Scan# 1421
Delta R.T. -0.00 min
Lab File: BG020672.D
Acq: 12 Jan 2016 9:32

Tgt Ion:225 Resp: 5055

Ion	Ratio	Lower	Upper
225	100		
223	52.8	48.1	72.1
227	63.7	52.1	78.1



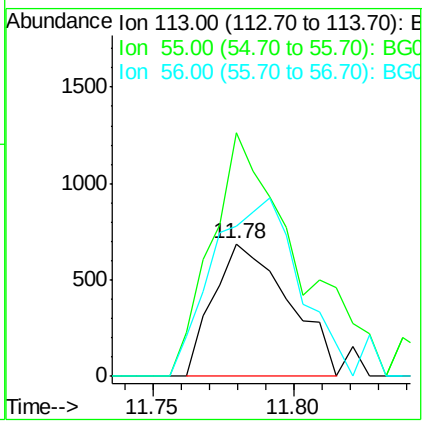


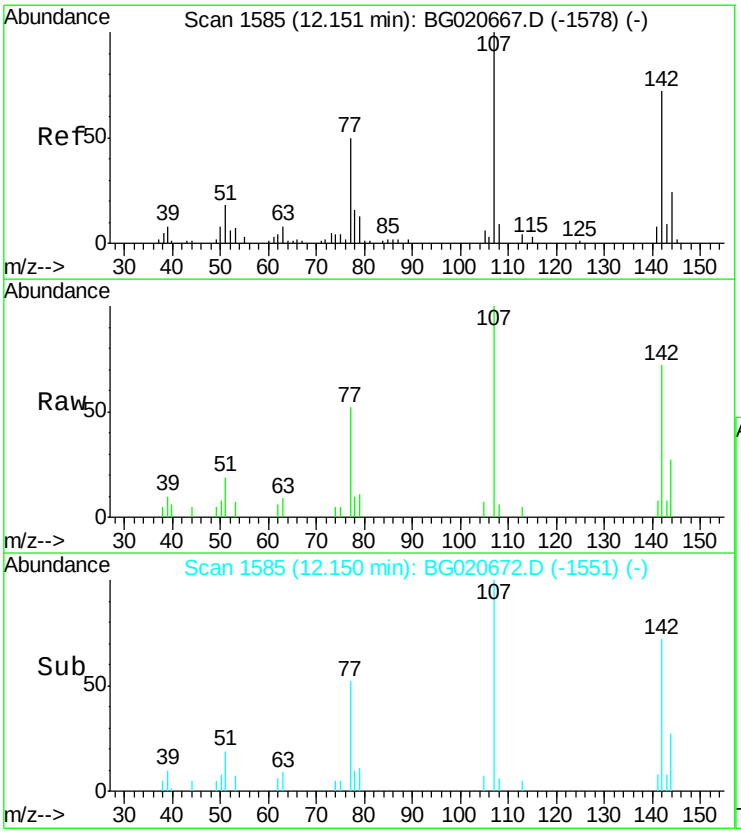
#32
Caprolactam
Concen: 4.50 ng/ul
RT: 11.78 min Scan# 1522
Delta R.T. -0.01 min
Lab File: BG020672.D
Acq: 12 Jan 2016 9:32

Instrument :
BNA_G
ClientSampleId :
SSTD00515

Tgt Ion:113 Resp: 1270

Ion	Ratio	Lower	Upper
113	100		
55	183.8	131.7	197.5
56	113.5	92.7	139.1

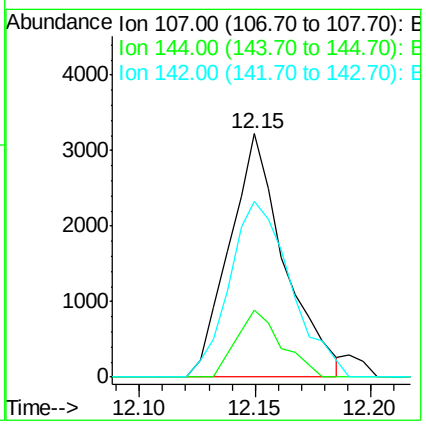


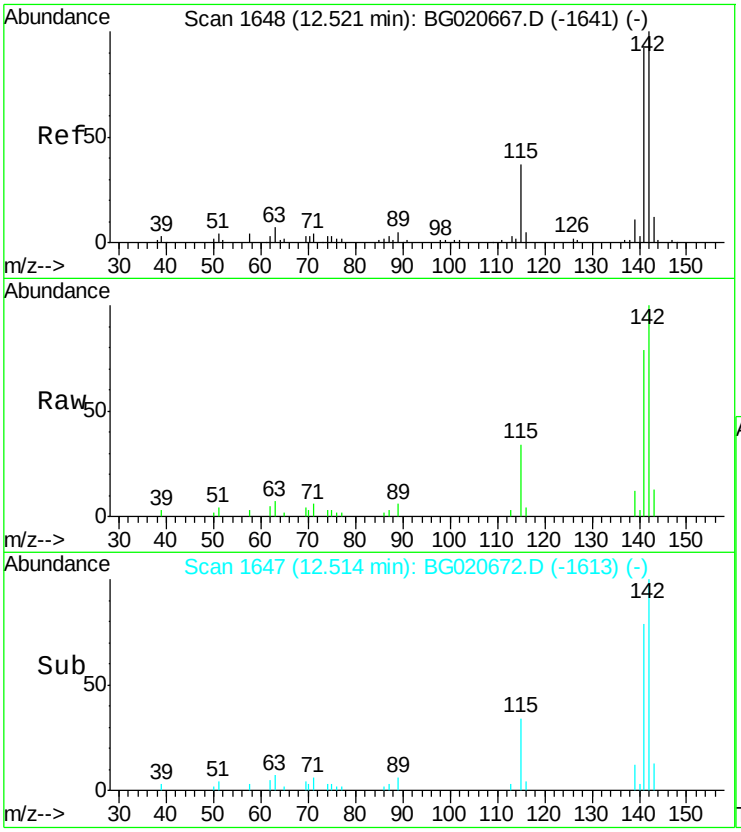


#33
4-Chloro-3-methylphenol
Concen: 3.88 ng/ul
RT: 12.15 min Scan# 1585
Delta R.T. 0.00 min
Lab File: BG020672.D
Acq: 12 Jan 2016 9:32

Tgt Ion:107 Resp: 5333

Ion	Ratio	Lower	Upper
107	100		
144	27.4	21.1	31.7
142	72.2	60.1	90.1



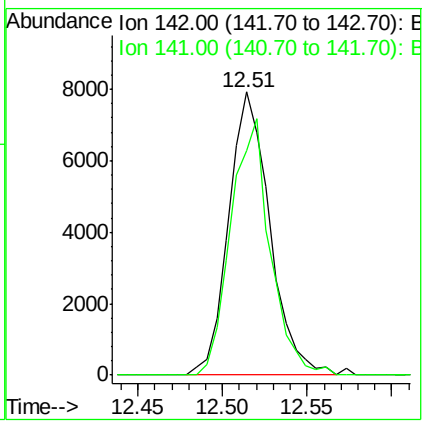


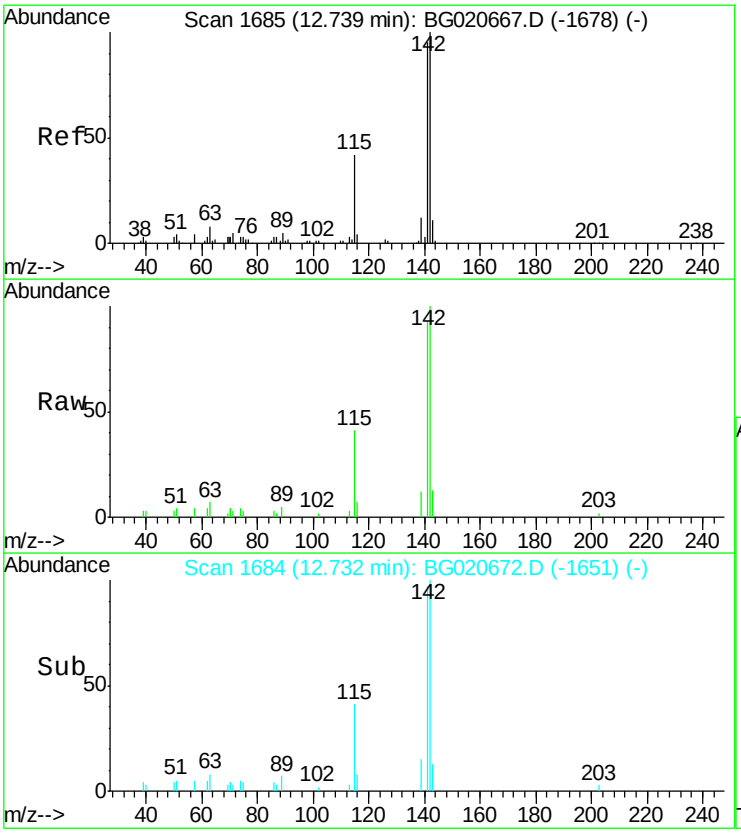
#34
2-Methylnaphthalene
Concen: 4.78 ng/ul
RT: 12.51 min Scan# 1647
Delta R.T. 0.00 min
Lab File: BG020672.D
Acq: 12 Jan 2016 9:32

Instrument :
BNA_G
ClientSampleId :
SSTD00515

Tgt Ion:142 Resp: 13444

Ion	Ratio	Lower	Upper
142	100		
141	79.3	71.4	107.2

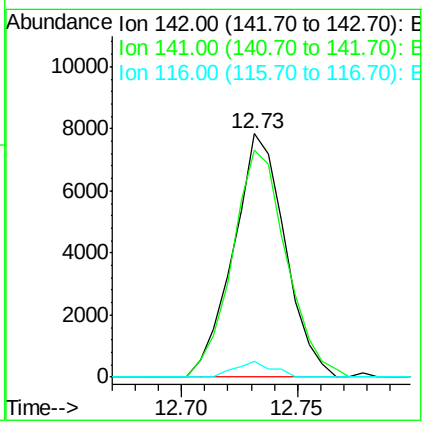


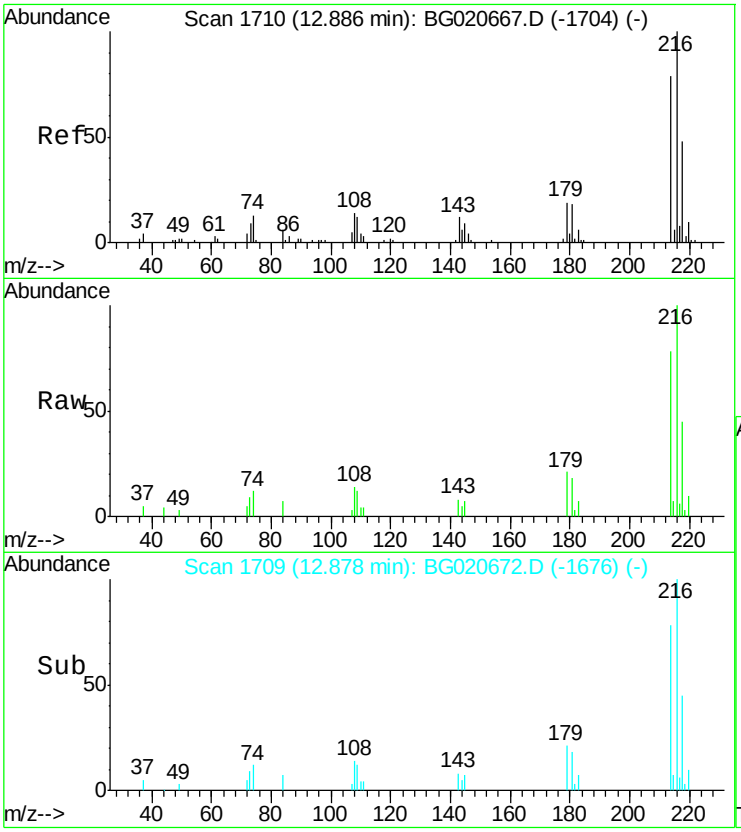


#35
1-Methylnaphthalene
Concen: 4.59 ng/ul
RT: 12.73 min Scan# 1684
Delta R.T. -0.00 min
Lab File: BG020672.D
Acq: 12 Jan 2016 9:32

Tgt Ion:142 Resp: 12263

Ion	Ratio	Lower	Upper
142	100		
141	93.2	76.6	115.0
116	6.5	3.6	5.4#



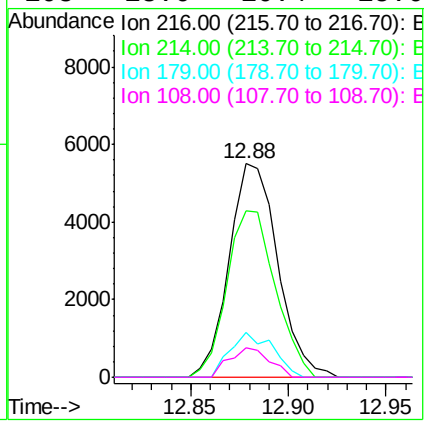


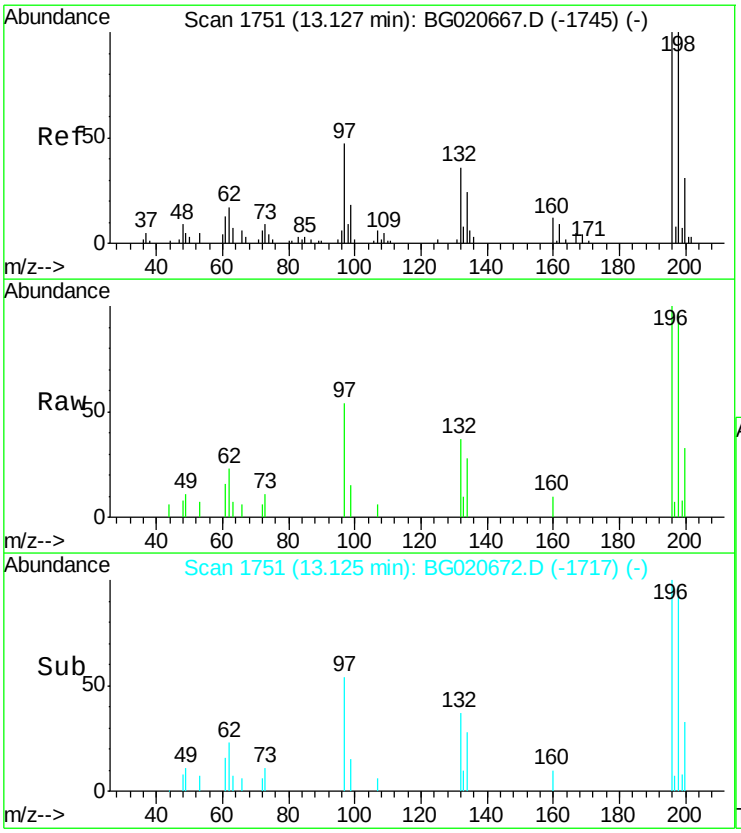
#37
1,2,4,5-Tetrachlorobenzene
Concen: 5.00 ng/ul
RT: 12.88 min Scan# 1709
Delta R.T. -0.00 min
Lab File: BG020672.D
Acq: 12 Jan 2016 9:32

Instrument :
BNA_G
ClientSampleId :
SSTD00515

Tgt Ion:216 Resp: 9482

Ion	Ratio	Lower	Upper
216	100		
214	78.0	64.1	96.1
179	20.8	14.5	21.7
108	13.6	10.4	15.6

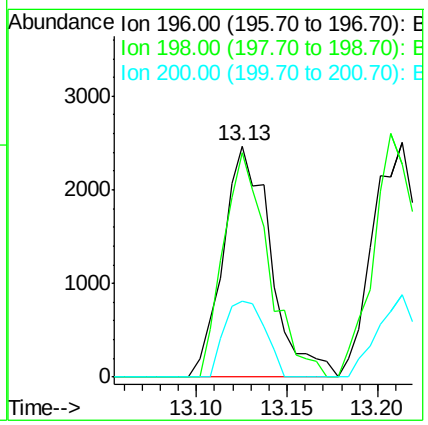


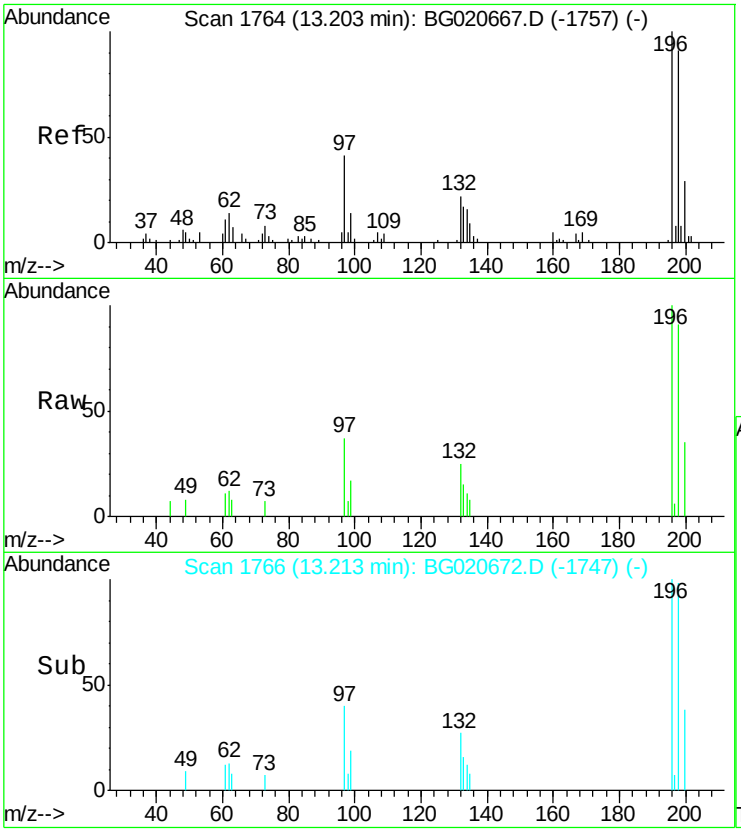


#39
2,4,6-Trichlorophenol
Concen: 4.28 ng/ul
RT: 13.13 min Scan# 1751
Delta R.T. 0.00 min
Lab File: BG020672.D
Acq: 12 Jan 2016 9:32

Tgt Ion:196 Resp: 4506

Ion	Ratio	Lower	Upper
196	100		
198	97.4	75.9	113.9
200	33.0	25.8	38.6



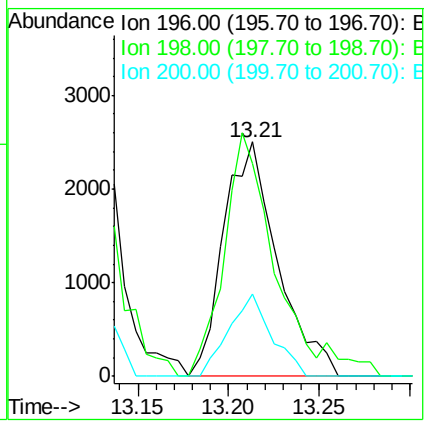


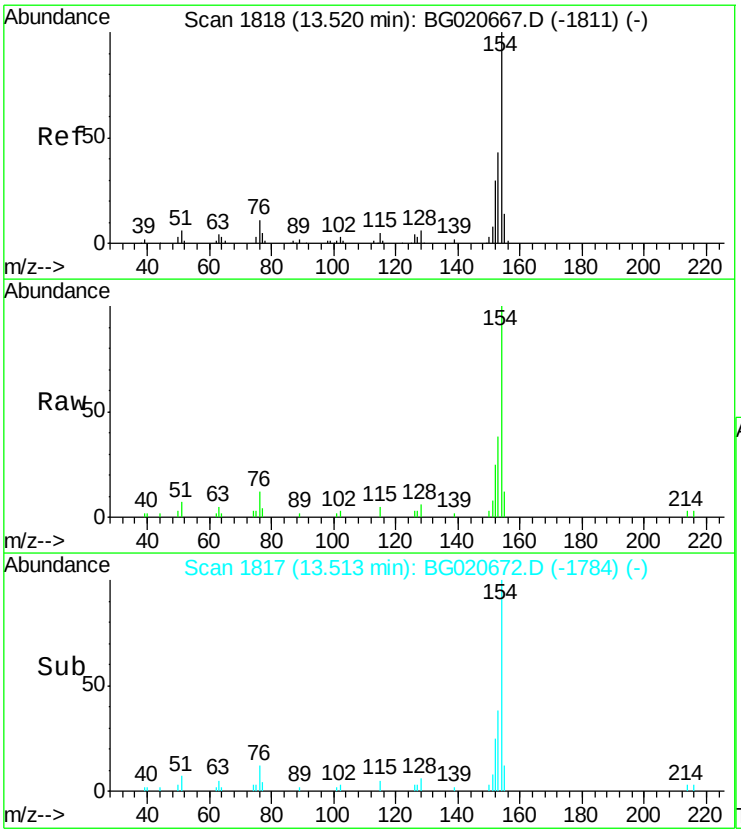
#40
2,4,5-Trichlorophenol
Concen: 4.51 ng/ul
RT: 13.21 min Scan# 1766
Delta R.T. 0.01 min
Lab File: BG020672.D
Acq: 12 Jan 2016 9:32

Instrument :
BNA_G
ClientSampleId :
SSTD00515

Tgt Ion:196 Resp: 5162

Ion	Ratio	Lower	Upper
196	100		
198	90.8	74.7	112.1
200	35.2	25.4	38.0

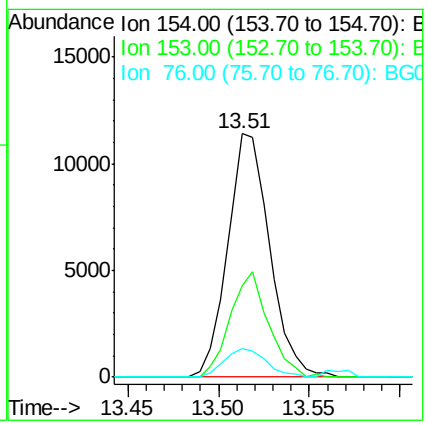


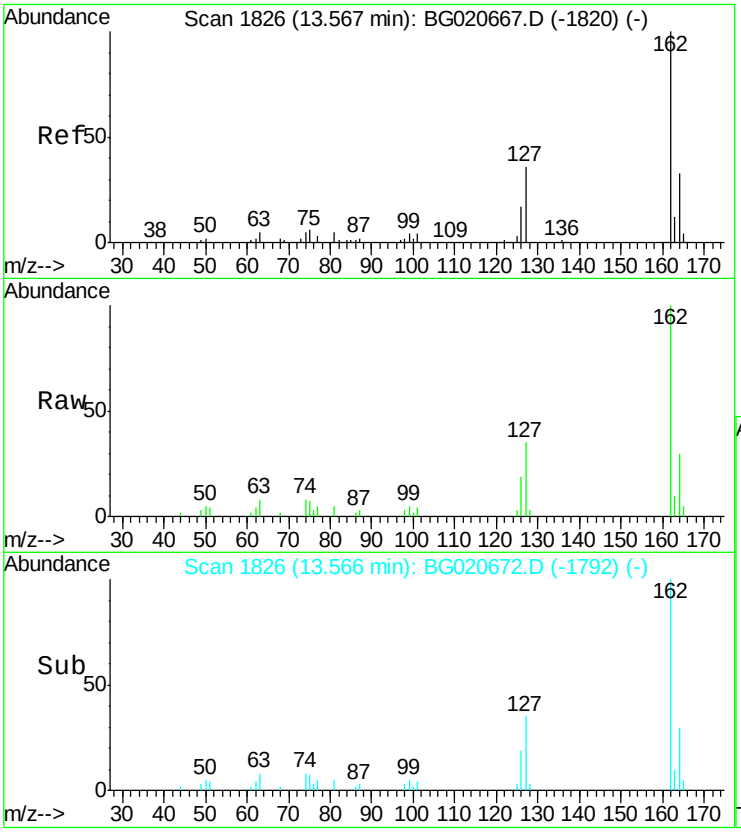


#41
1,1'-Biphenyl
Concen: 4.91 ng/ul
RT: 13.51 min Scan# 1817
Delta R.T. -0.00 min
Lab File: BG020672.D
Acq: 12 Jan 2016 9:32

Tgt Ion:154 Resp: 18363

Ion	Ratio	Lower	Upper
154	100		
153	37.7	34.0	51.0
76	11.7	8.4	12.6



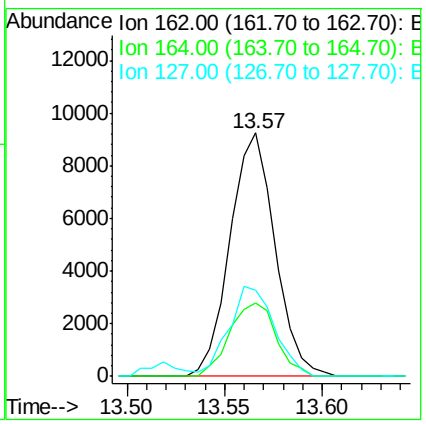


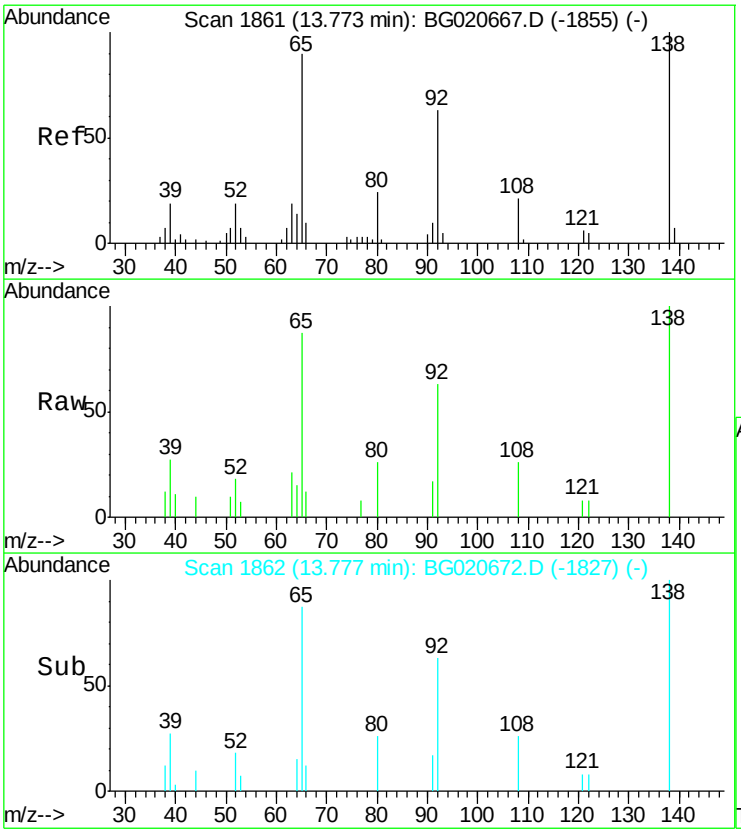
#42
2-Chloronaphthalene
Concen: 4.83 ng/ul
RT: 13.57 min Scan# 1826
Delta R.T. 0.00 min
Lab File: BG020672.D
Acq: 12 Jan 2016 9:32

Instrument :
BNA_G
ClientSampleId :
SSTD00515

Tgt Ion:162 Resp: 14760

Ion	Ratio	Lower	Upper
162	100		
164	30.3	26.2	39.4
127	35.3	29.5	44.3

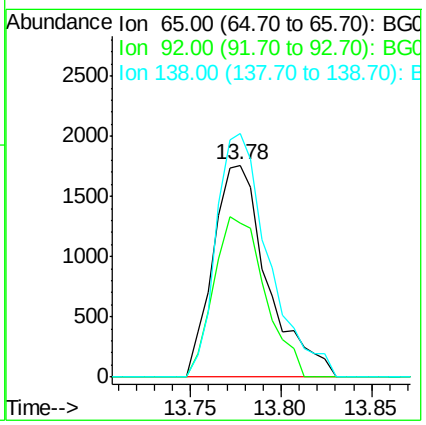


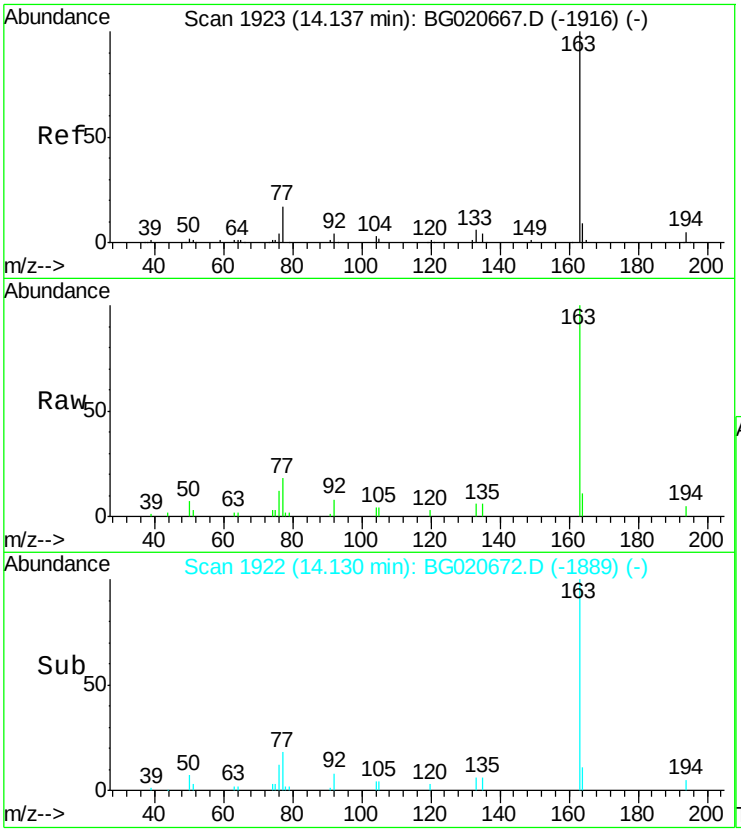


#43
2-Nitroaniline
Concen: 4.09 ng/ul
RT: 13.78 min Scan# 1862
Delta R.T. 0.01 min
Lab File: BG020672.D
Acq: 12 Jan 2016 9:32

Tgt Ion: 65 Resp: 3670

Ion	Ratio	Lower	Upper
65	100		
92	72.6	57.0	85.4
138	114.8	87.2	130.8



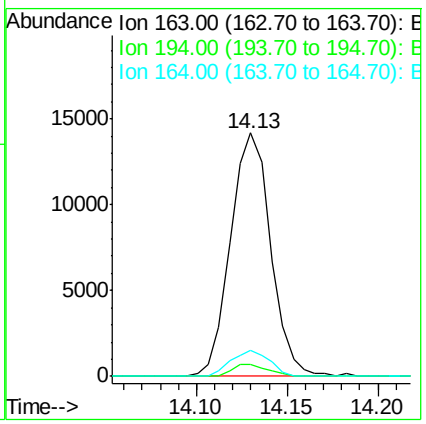


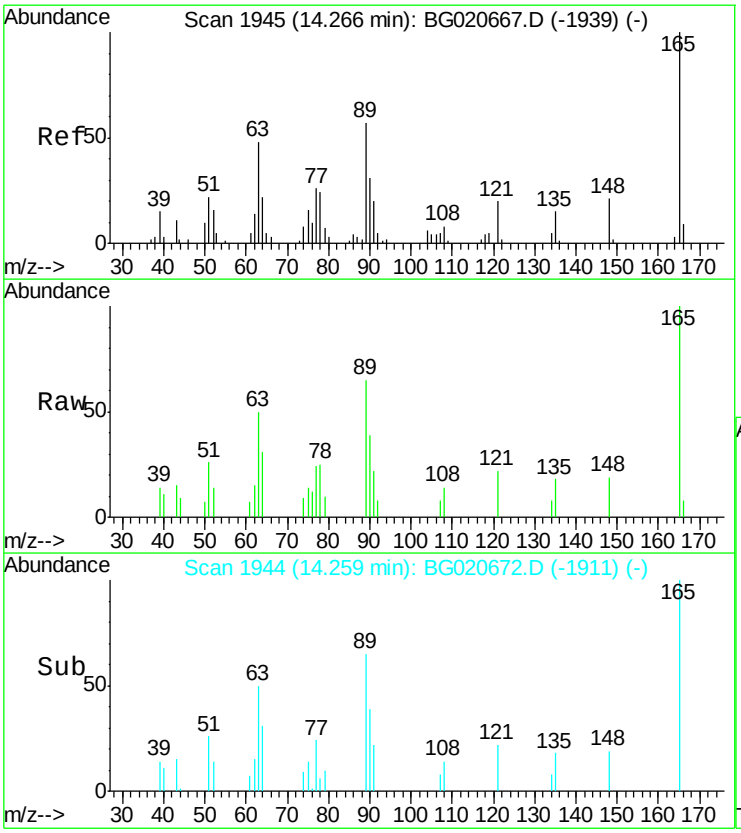
#45
Dimethylphthalate
Concen: 4.92 ng/ul
RT: 14.13 min Scan# 1922
Delta R.T. -0.00 min
Lab File: BG020672.D
Acq: 12 Jan 2016 9:32

Instrument :
BNA_G
ClientSampleId :
SSTD00515

Tgt Ion:163 Resp: 21838

Ion	Ratio	Lower	Upper
163	100		
194	4.7	4.0	6.0
164	10.6	8.4	12.6

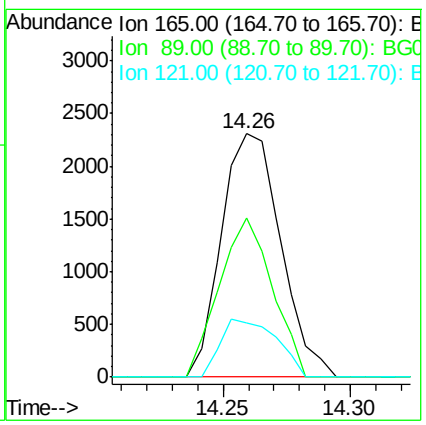


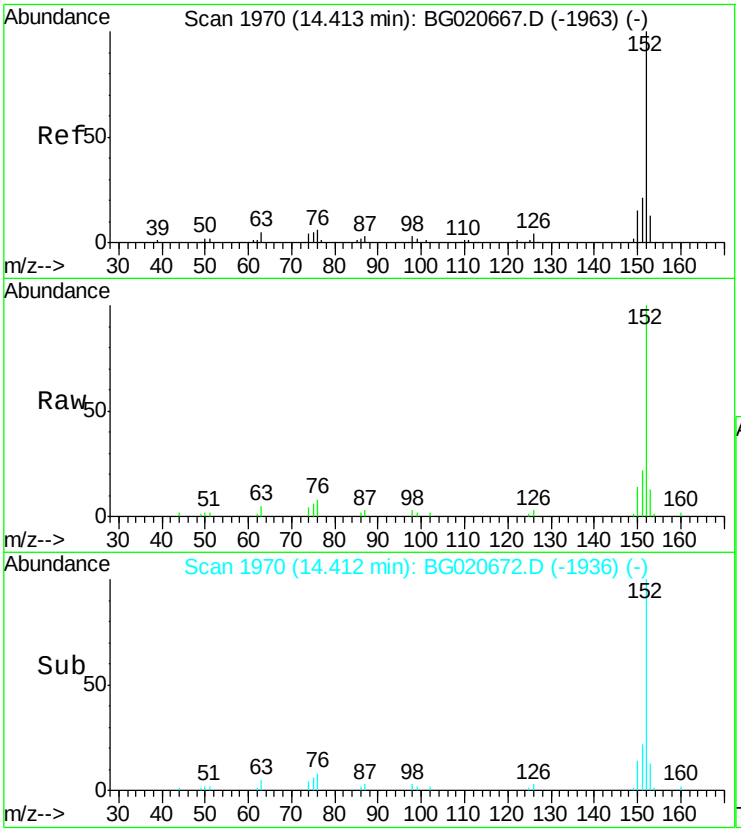


#46
2,6-Dinitrotoluene
Concen: 4.31 ng/ul
RT: 14.26 min Scan# 1944
Delta R.T. -0.00 min
Lab File: BG020672.D
Acq: 12 Jan 2016 9:32

Tgt Ion:165 Resp: 3758

Ion	Ratio	Lower	Upper
165	100		
89	65.3	43.8	65.8
121	22.3	17.8	26.6



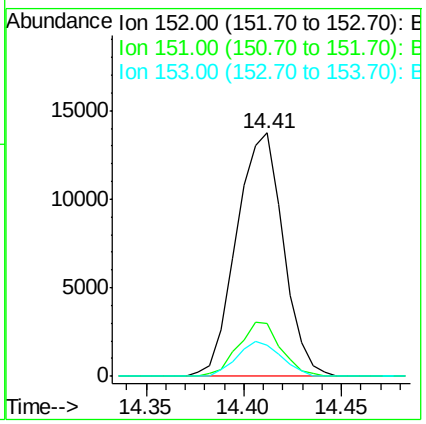


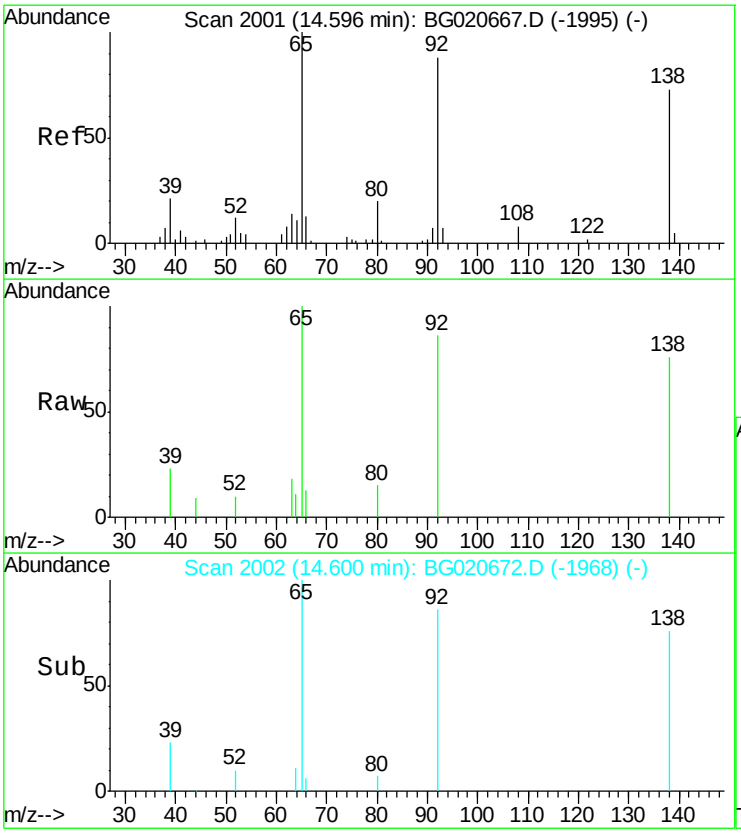
#48
Acenaphthylene
Concen: 4.65 ng/ul
RT: 14.41 min Scan# 1970
Delta R.T. 0.00 min
Lab File: BG020672.D
Acq: 12 Jan 2016 9:32

Instrument :
BNA_G
ClientSampleId :
SSTD00515

Tgt Ion:152 Resp: 22810

Ion	Ratio	Lower	Upper
152	100		
151	21.7	16.1	24.1
153	12.8	10.8	16.2

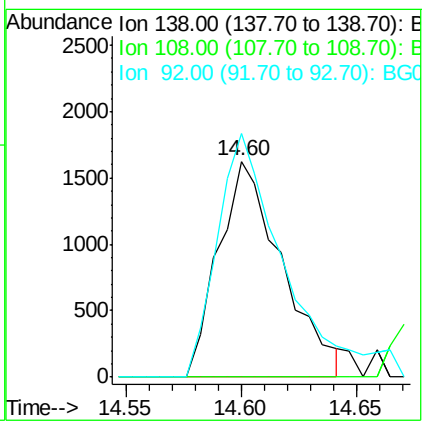


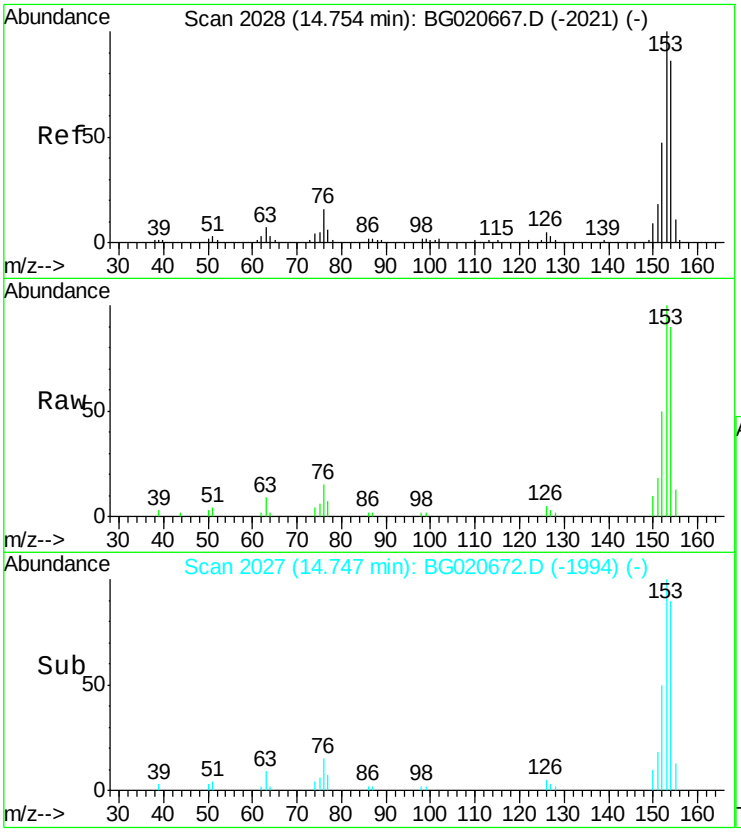


#49
3-Nitroaniline
Concen: 4.00 ng/ul
RT: 14.60 min Scan# 2002
Delta R.T. 0.00 min
Lab File: BG020672.D
Acq: 12 Jan 2016 9:32

Tgt Ion:138 Resp: 3108

Ion	Ratio	Lower	Upper
138	100		
108	0.0	7.6	11.4#
92	112.7	94.2	141.2



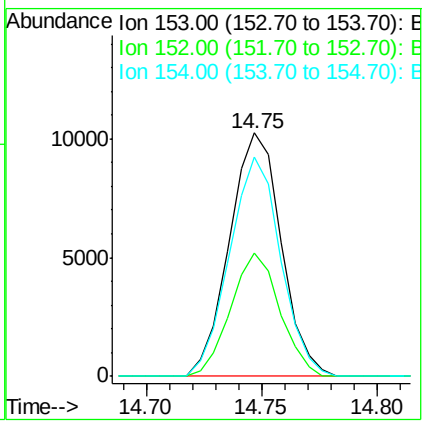


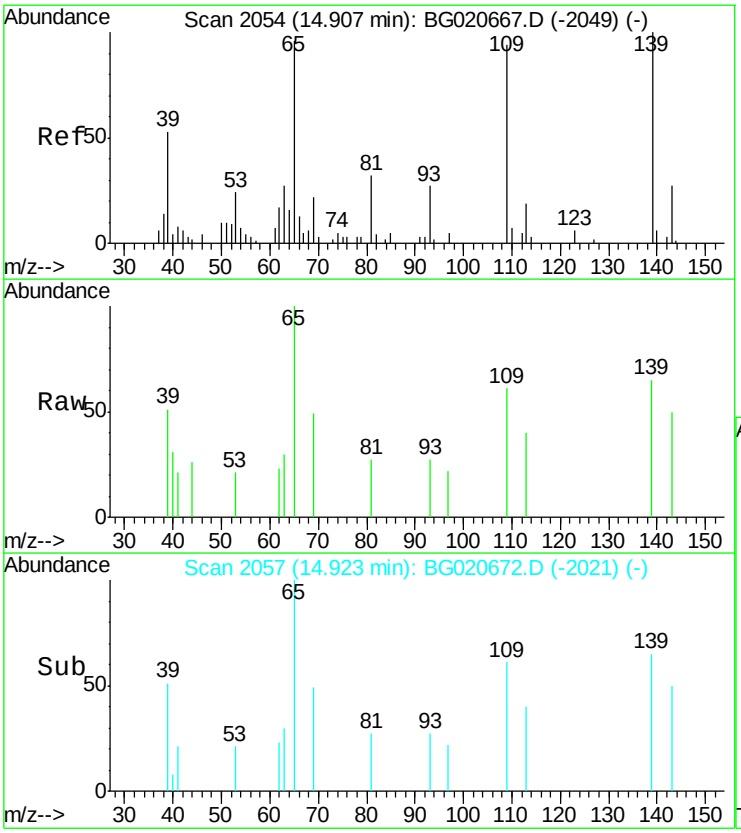
#50
Acenaphthene
Concen: 4.76 ng/ul
RT: 14.75 min Scan# 2027
Delta R.T. -0.00 min
Lab File: BG020672.D
Acq: 12 Jan 2016 9:32

Instrument :
BNA_G
ClientSampleId :
SSTD00515

Tgt Ion:153 Resp: 16037

Ion	Ratio	Lower	Upper
153	100		
152	50.4	37.9	56.9
154	90.2	69.8	104.6

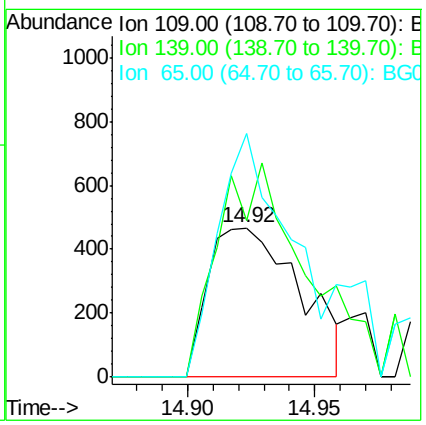


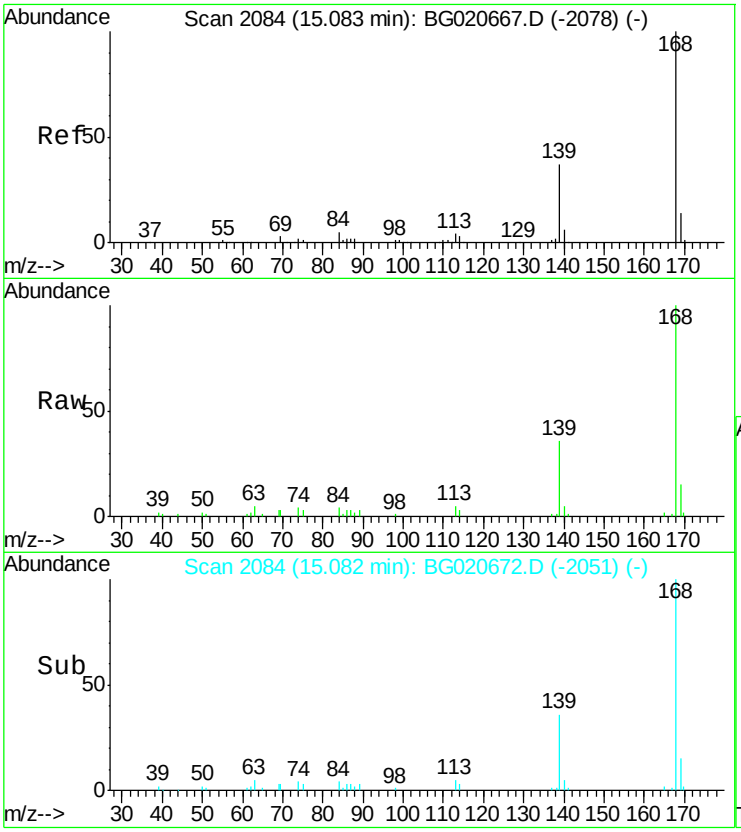


#53
4-Nitrophenol
Concen: 2.47 ng/ul
RT: 14.92 min Scan# 2057
Delta R.T. 0.01 min
Lab File: BG020672.D
Acq: 12 Jan 2016 9:32

Tgt Ion:109 Resp: 1176

Ion	Ratio	Lower	Upper
109	100		
139	105.4	91.2	136.8
65	163.2	92.6	139.0#



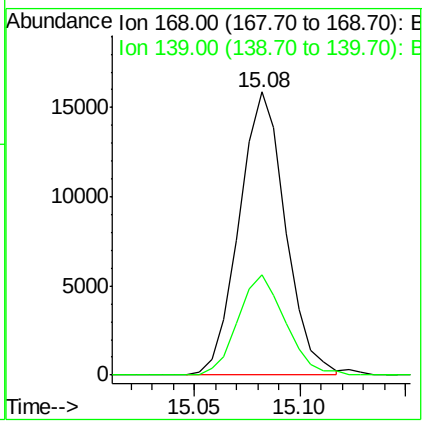


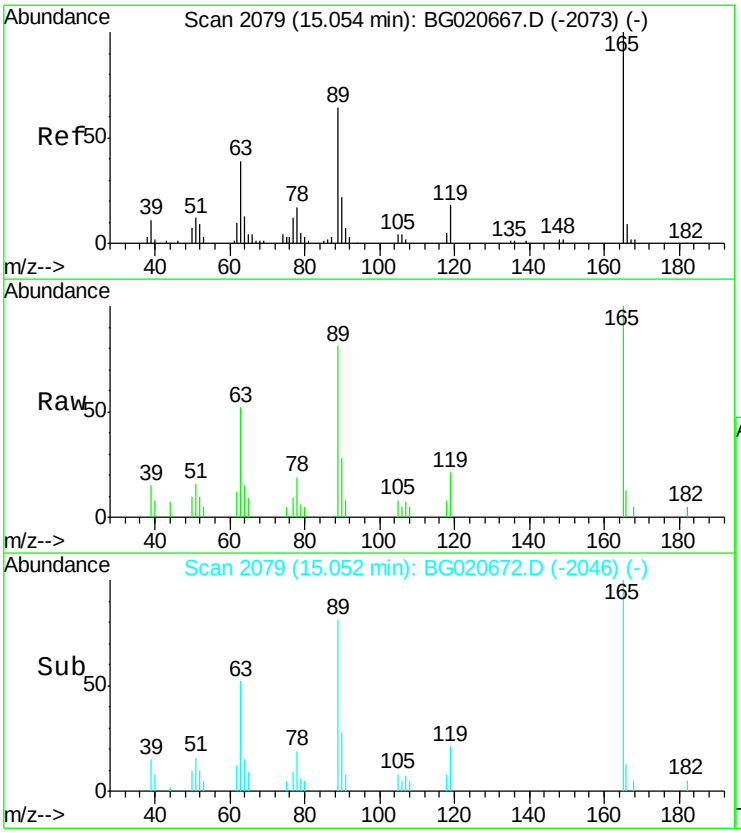
#54
Dibenzofuran
Concen: 4.74 ng/ul
RT: 15.08 min Scan# 2084
Delta R.T. -0.00 min
Lab File: BG020672.D
Acq: 12 Jan 2016 9:32

Instrument :
BNA_G
ClientSampleId :
SSTD00515

Tgt Ion:168 Resp: 24158

Ion	Ratio	Lower	Upper
168	100		
139	35.5	31.0	46.4

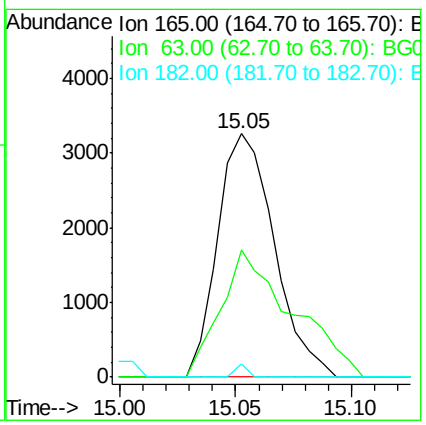


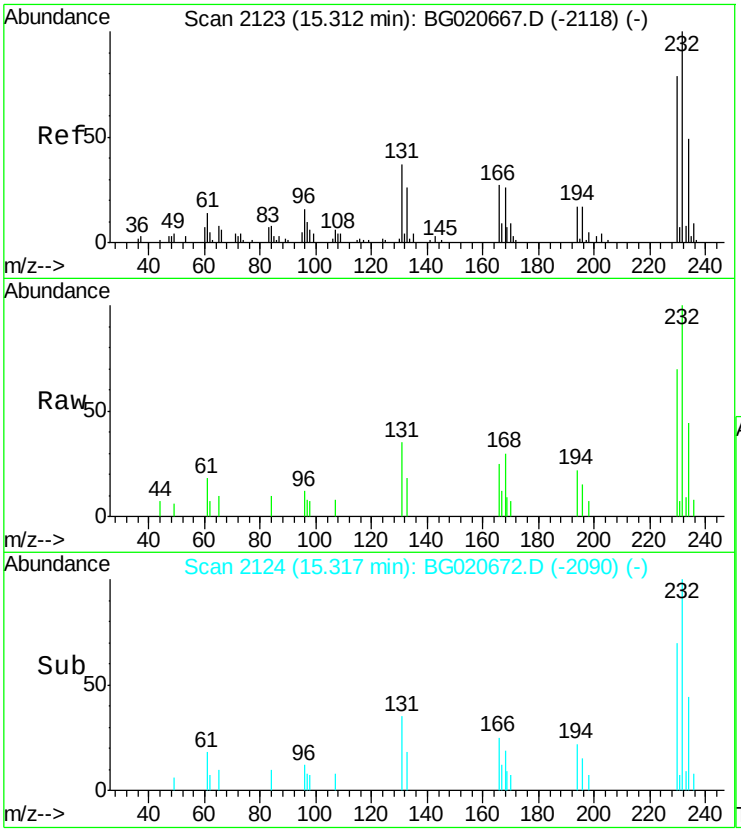


#55
2,4-Dinitrotoluene
Concen: 4.17 ng/ul
RT: 15.05 min Scan# 2079
Delta R.T. -0.00 min
Lab File: BG020672.D
Acq: 12 Jan 2016 9:32

Tgt Ion:165 Resp: 5549

Ion	Ratio	Lower	Upper
165	100		
63	52.2	31.4	47.0#
182	5.5	2.7	4.1#



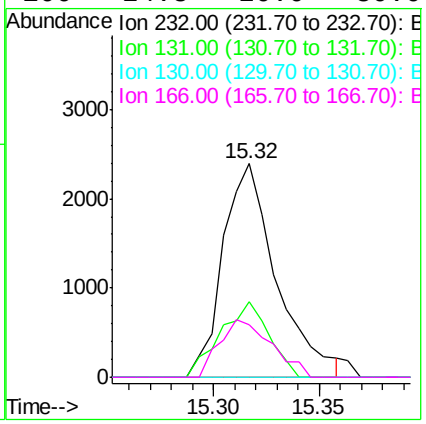


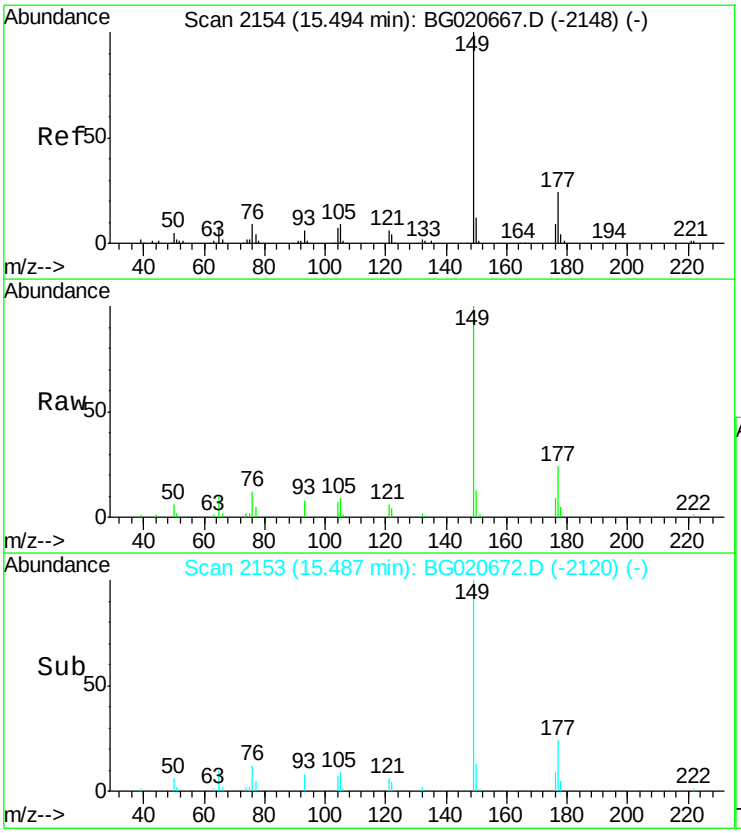
#56
2,3,4,6-Tetrachlorophenol
Concen: 4.06 ng/ul
RT: 15.32 min Scan# 2124
Delta R.T. 0.00 min
Lab File: BG020672.D
Acq: 12 Jan 2016 9:32

Instrument :
BNA_G
ClientSampleId :
SSTD00515

Tgt Ion:232 Resp: 4183

Ion	Ratio	Lower	Upper
232	100		
131	35.4	27.1	40.7
130	0.0	0.0	0.0
166	24.8	20.0	30.0

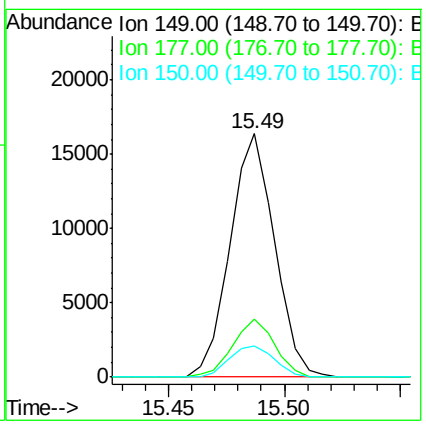


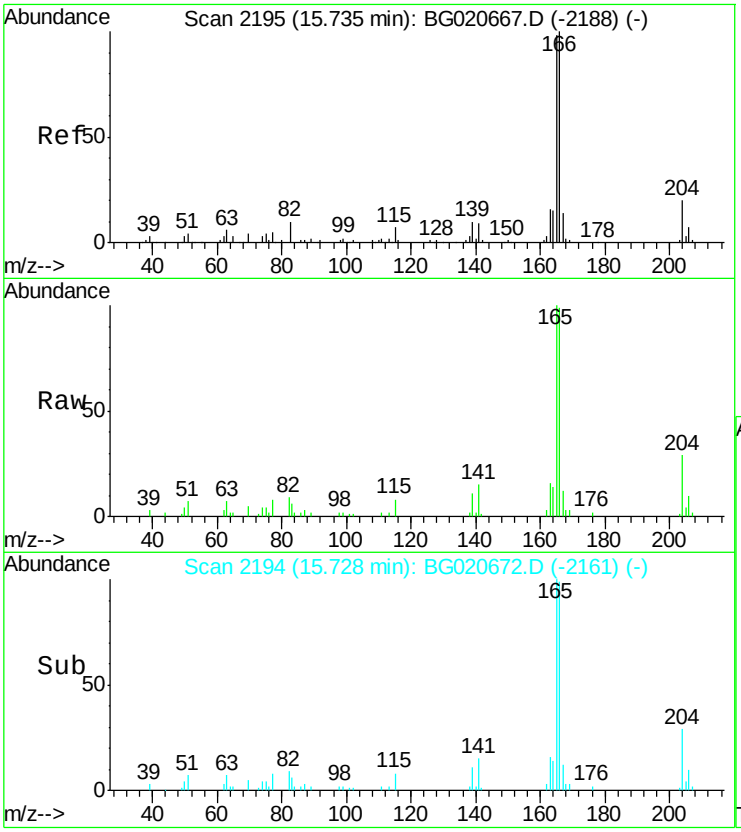


#57
Diethylphthalate
Concen: 4.87 ng/ul
RT: 15.49 min Scan# 2153
Delta R.T. -0.00 min
Lab File: BG020672.D
Acq: 12 Jan 2016 9:32

Tgt Ion:149 Resp: 21941

Ion	Ratio	Lower	Upper
149	100		
177	24.0	19.3	28.9
150	12.7	10.6	15.8



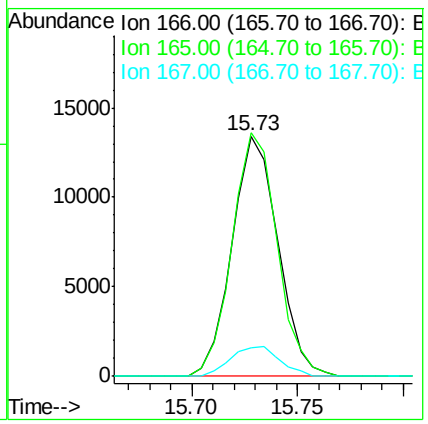


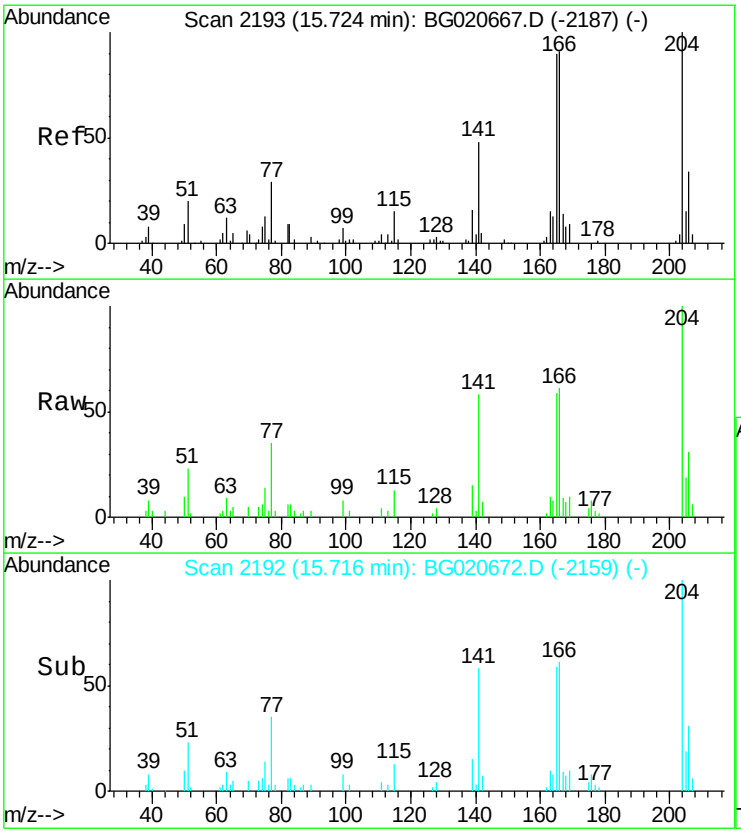
#59
Fluorene
Concen: 4.88 ng/ul
RT: 15.73 min Scan# 2194
Delta R.T. -0.00 min
Lab File: BG020672.D
Acq: 12 Jan 2016 9:32

Instrument :
BNA_G
ClientSampleId :
SSTD00515

Tgt Ion:166 Resp: 20217

Ion	Ratio	Lower	Upper
166	100		
165	101.3	78.4	117.6
167	11.8	11.1	16.7

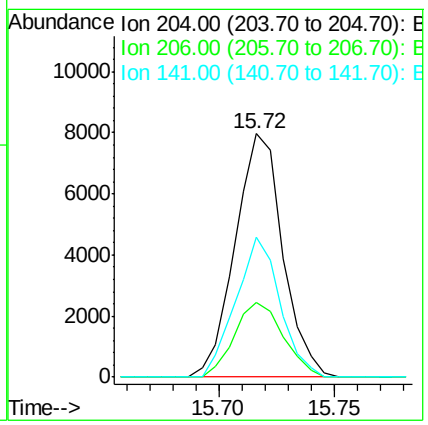


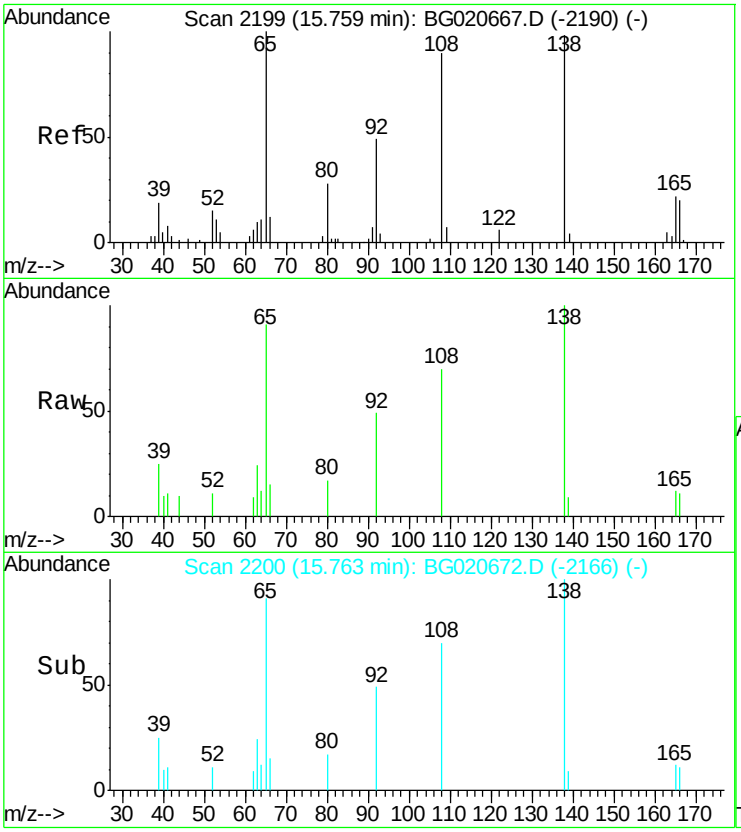


#60
4-Chlorophenyl-phenylether
Concen: 4.77 ng/ul
RT: 15.72 min Scan# 2192
Delta R.T. -0.00 min
Lab File: BG020672.D
Acq: 12 Jan 2016 9:32

Tgt Ion:204 Resp: 11471

Ion	Ratio	Lower	Upper
204	100		
206	30.7	26.6	40.0
141	57.7	40.7	61.1



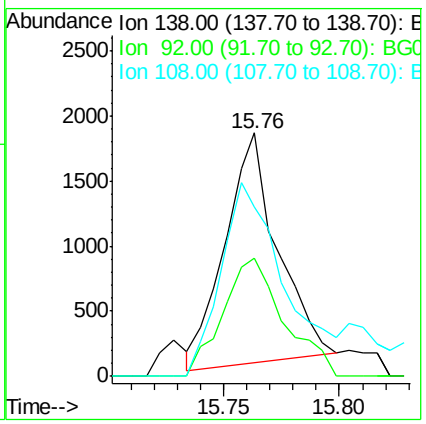


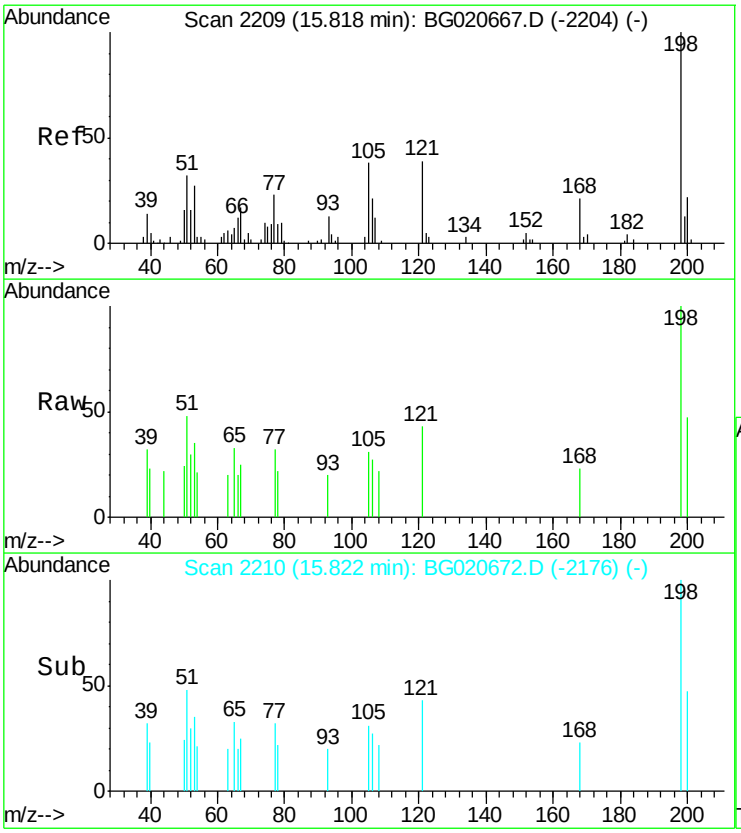
#61
4-Nitroaniline
Concen: 3.18 ng/ul
RT: 15.76 min Scan# 2200
Delta R.T. 0.00 min
Lab File: BG020672.D
Acq: 12 Jan 2016 9:32

Instrument :
BNA_G
ClientSampleId :
SSTD00515

Tgt Ion:138 Resp: 2815

Ion	Ratio	Lower	Upper
138	100		
92	48.6	38.2	57.4
108	69.7	70.0	105.0#

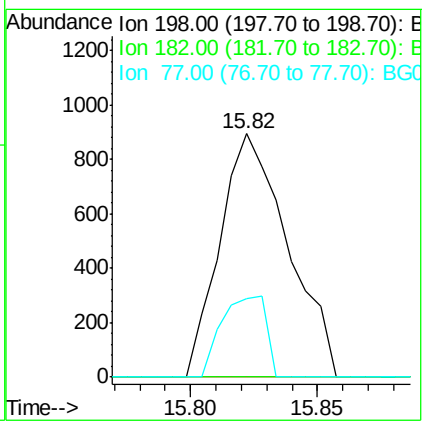


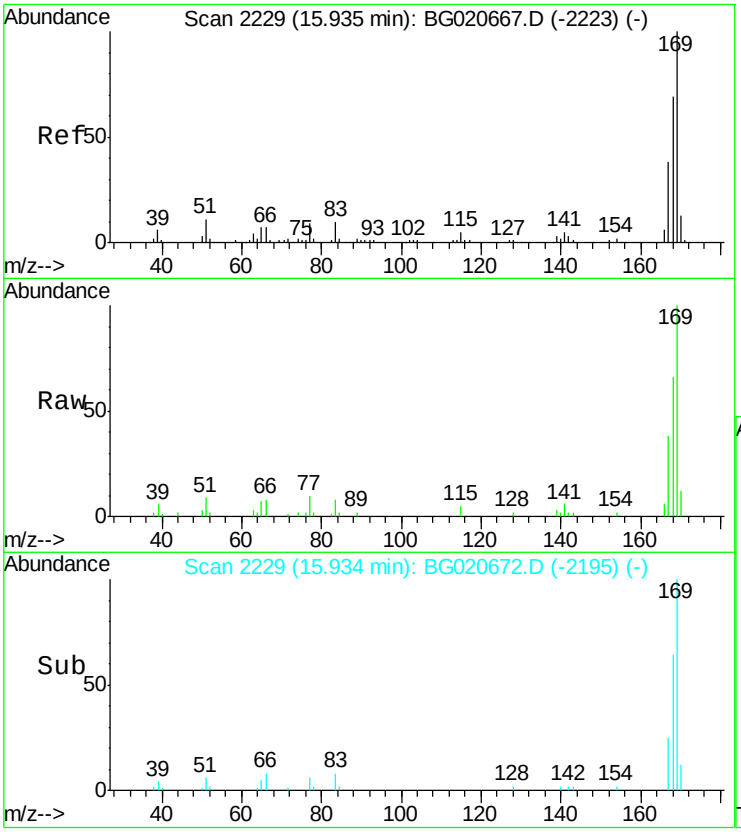


#64
4,6-Dinitro-2-methylphenol
Concen: 2.50 ng/ul
RT: 15.82 min Scan# 2210
Delta R.T. 0.00 min
Lab File: BG020672.D
Acq: 12 Jan 2016 9:32

Tgt Ion:198 Resp: 1662

Ion	Ratio	Lower	Upper
198	100		
182	0.0	3.5	5.3#
77	32.2	18.2	27.4#



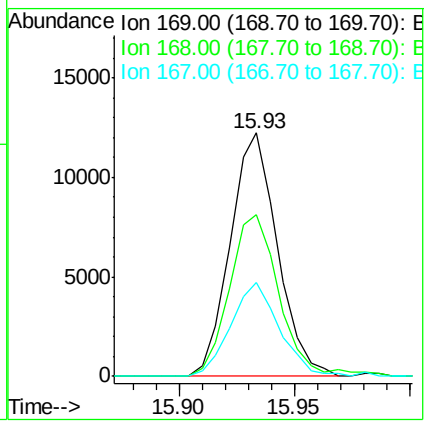


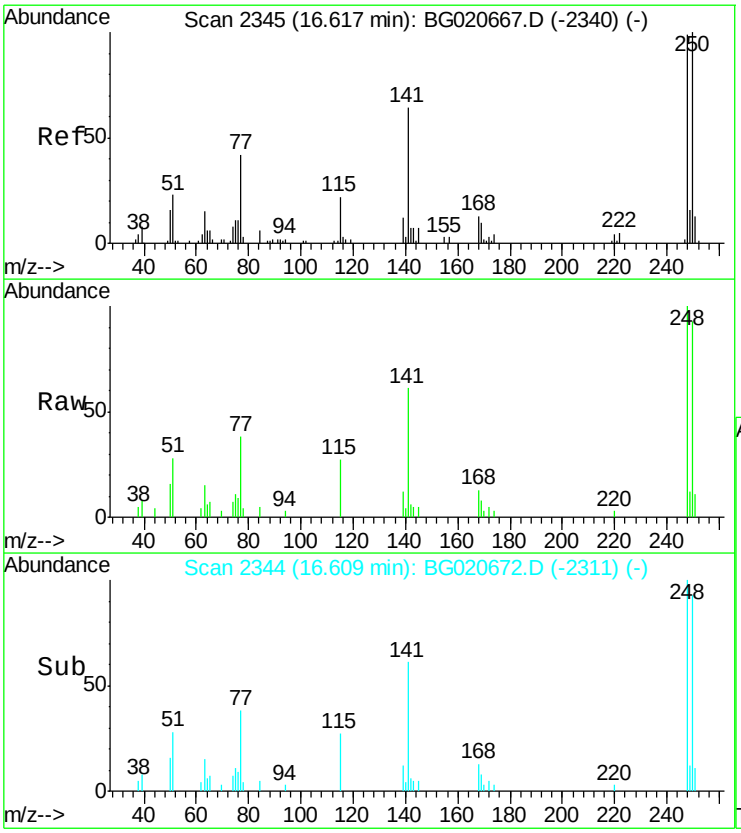
#65
N-Nitrosodiphenylamine
Concen: 4.65 ng/ul
RT: 15.93 min Scan# 2229
Delta R.T. 0.00 min
Lab File: BG020672.D
Acq: 12 Jan 2016 9:32

Instrument :
BNA_G
ClientSampleId :
SSTD00515

Tgt Ion:169 Resp: 17370

Ion	Ratio	Lower	Upper
169	100		
168	66.4	53.8	80.8
167	38.4	29.5	44.3

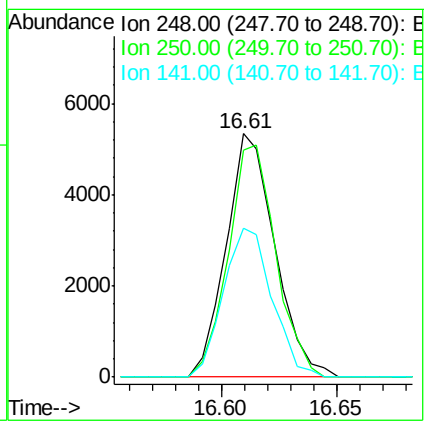


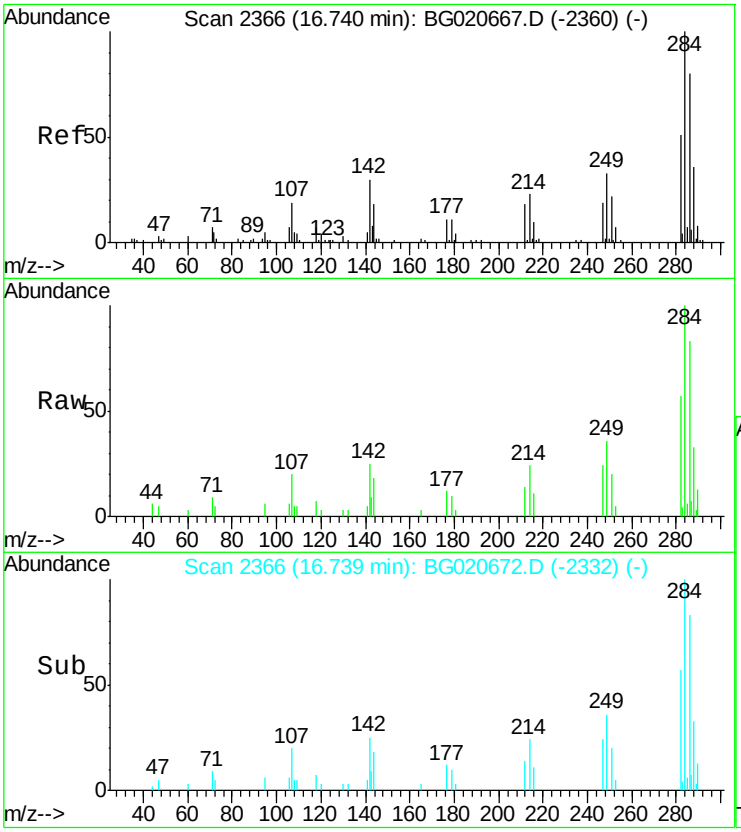


#66
4-Bromophenyl-phenylether
Concen: 4.90 ng/ul
RT: 16.61 min Scan# 2344
Delta R.T. -0.00 min
Lab File: BG020672.D
Acq: 12 Jan 2016 9:32

Tgt Ion:248 Resp: 7851

Ion	Ratio	Lower	Upper
248	100		
250	93.0	79.0	118.4
141	61.3	51.9	77.9



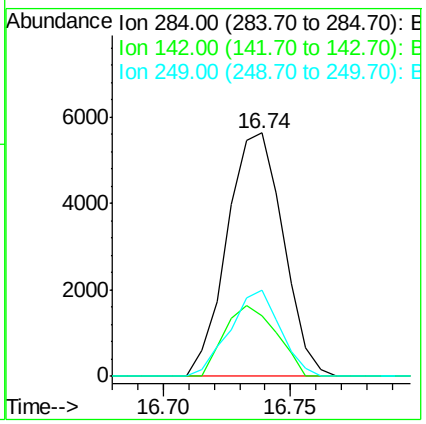


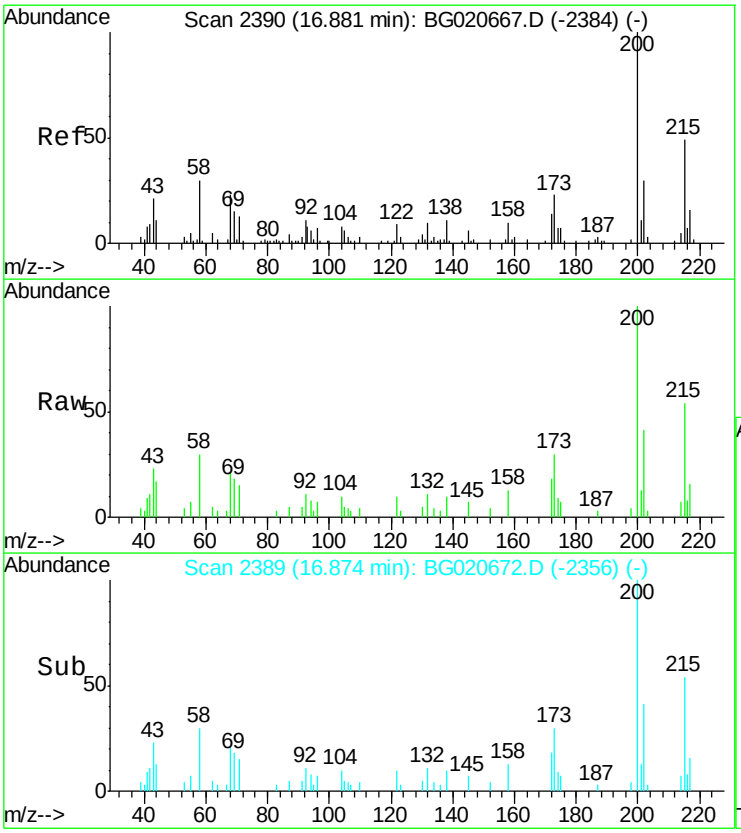
#67
Hexachlorobenzene
Concen: 4.87 ng/ul
RT: 16.74 min Scan# 2366
Delta R.T. 0.00 min
Lab File: BG020672.D
Acq: 12 Jan 2016 9:32

Instrument :
BNA_G
ClientSampleId :
SSTD00515

Tgt Ion:284 Resp: 8668

Ion	Ratio	Lower	Upper
284	100		
142	24.9	21.3	31.9
249	35.6	26.3	39.5

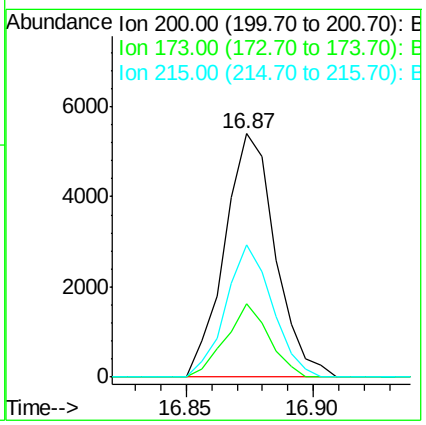


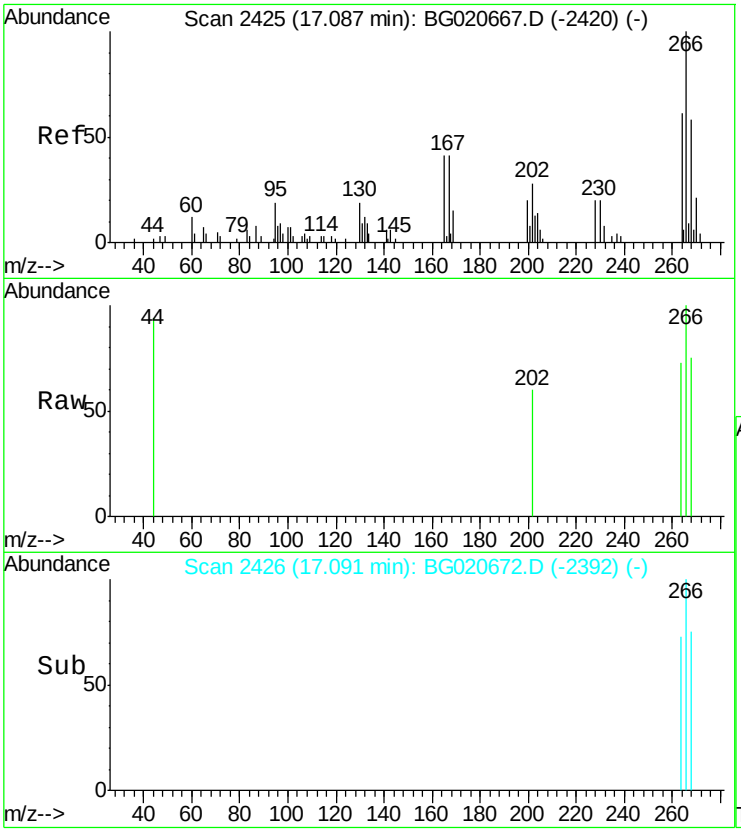


#68
Atrazine
Concen: 4.48 ng/ul
RT: 16.87 min Scan# 2389
Delta R.T. -0.00 min
Lab File: BG020672.D
Acq: 12 Jan 2016 9:32

Tgt Ion:200 Resp: 7509

Ion	Ratio	Lower	Upper
200	100		
173	30.3	20.6	31.0
215	54.2	39.8	59.6



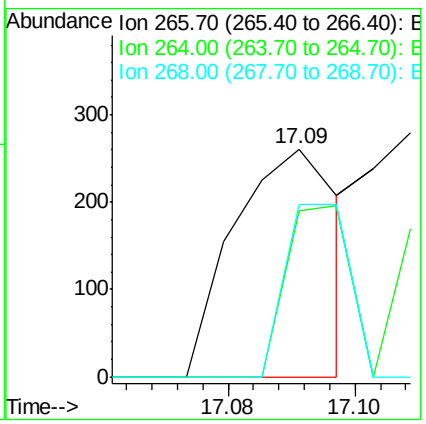


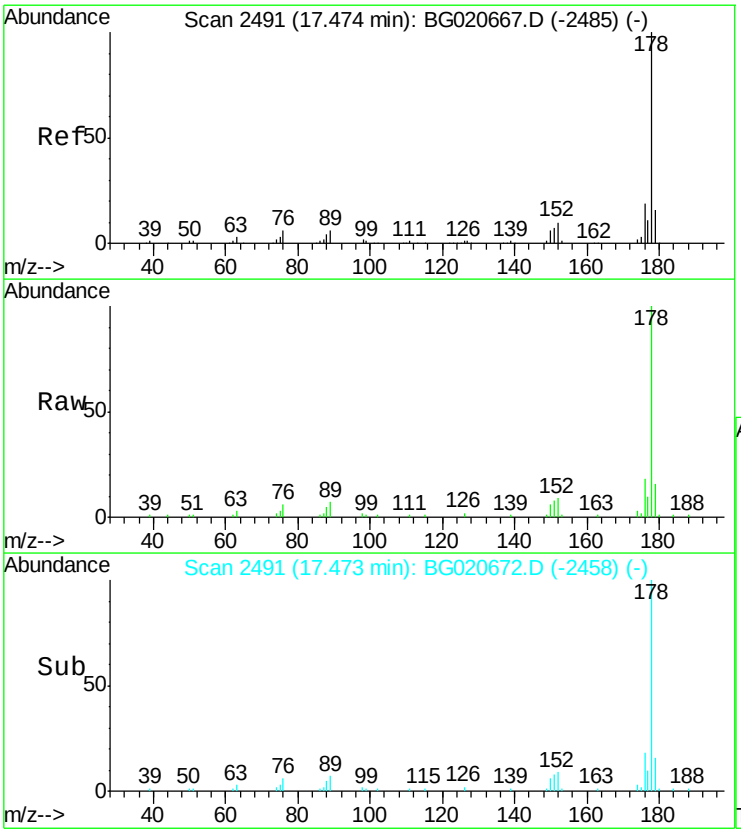
#69
Pentachlorophenol
Concen: 0.78 ng/ul
RT: 17.09 min Scan# 2426
Delta R.T. 0.00 min
Lab File: BG020672.D
Acq: 12 Jan 2016 9:32

Instrument :
BNA_G
ClientSampleId :
SSTD00515

Tgt Ion:266 Resp: 299

Ion	Ratio	Lower	Upper
266	100		
264	72.8	48.2	72.4#
268	75.5	52.3	78.5

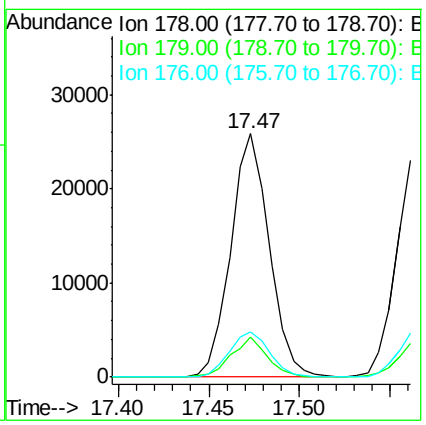


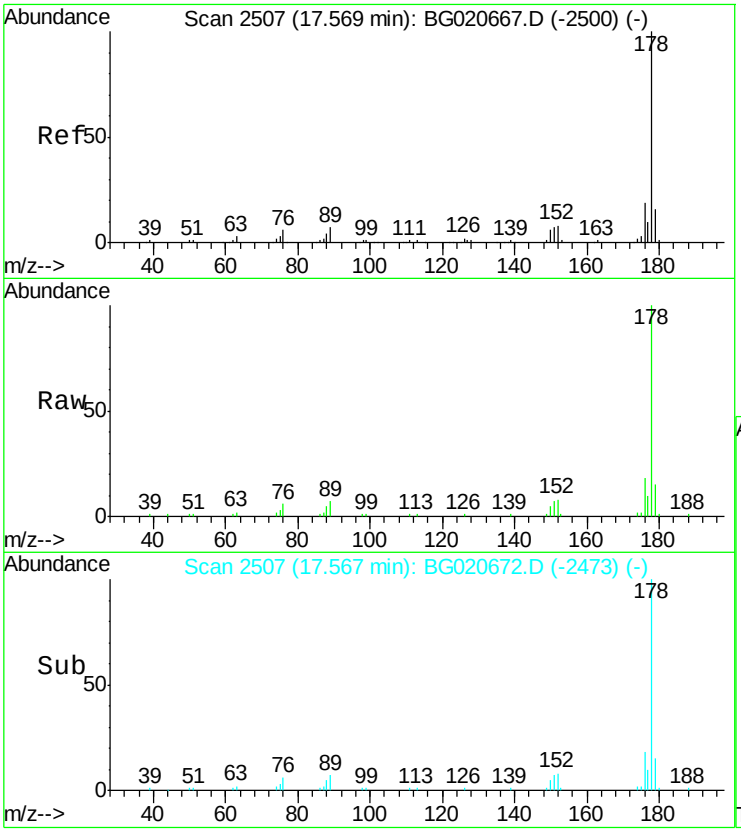


#70
Phenanthrene
Concen: 4.98 ng/ul
RT: 17.47 min Scan# 2491
Delta R.T. -0.00 min
Lab File: BG020672.D
Acq: 12 Jan 2016 9:32

Tgt Ion:178 Resp: 38078

Ion	Ratio	Lower	Upper
178	100		
179	16.4	12.3	18.5
176	18.4	15.4	23.0



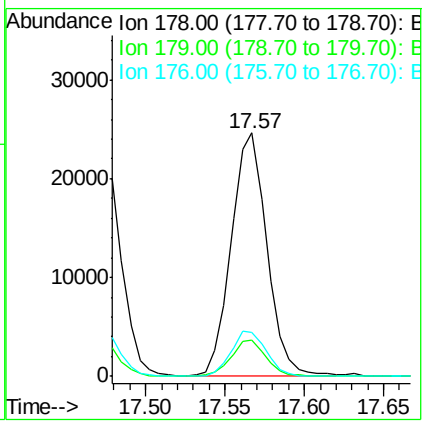


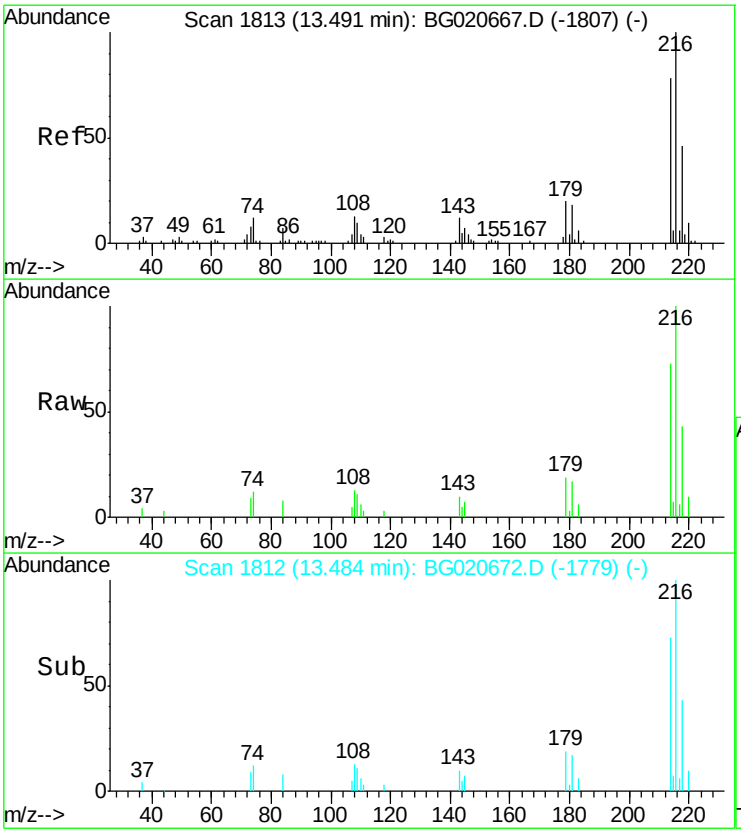
#72
Anthracene
Concen: 4.99 ng/ul
RT: 17.57 min Scan# 2507
Delta R.T. 0.00 min
Lab File: BG020672.D
Acq: 12 Jan 2016 9:32

Instrument :
BNA_G
ClientSampleId :
SSTD00515

Tgt Ion:178 Resp: 38541

Ion	Ratio	Lower	Upper
178	100		
179	15.0	13.4	20.2
176	17.9	15.4	23.0

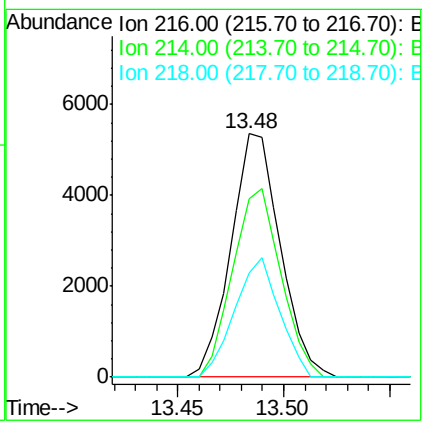


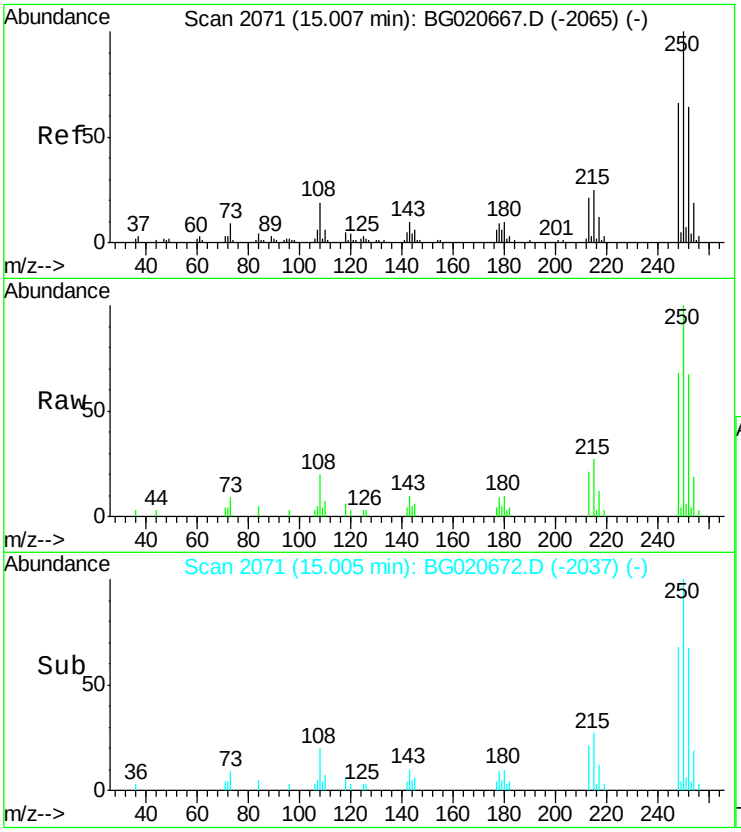


#73
1,2,3,4-Tetrachlorobenzene
Concen: 4.75 ng/uL
RT: 13.48 min Scan# 1812
Delta R.T. -0.00 min
Lab File: BG020672.D
Acq: 12 Jan 2016 9:32

Tgt Ion:216 Resp: 8679

Ion	Ratio	Lower	Upper
216	100		
214	73.4	64.1	96.1
218	42.9	39.4	59.0



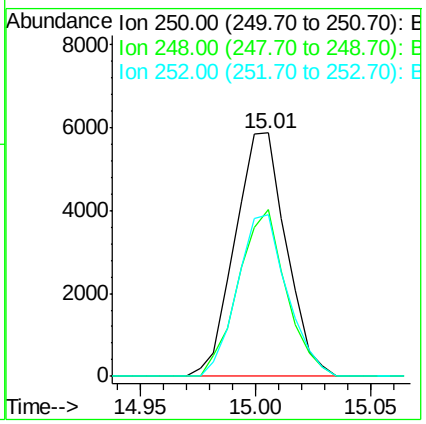


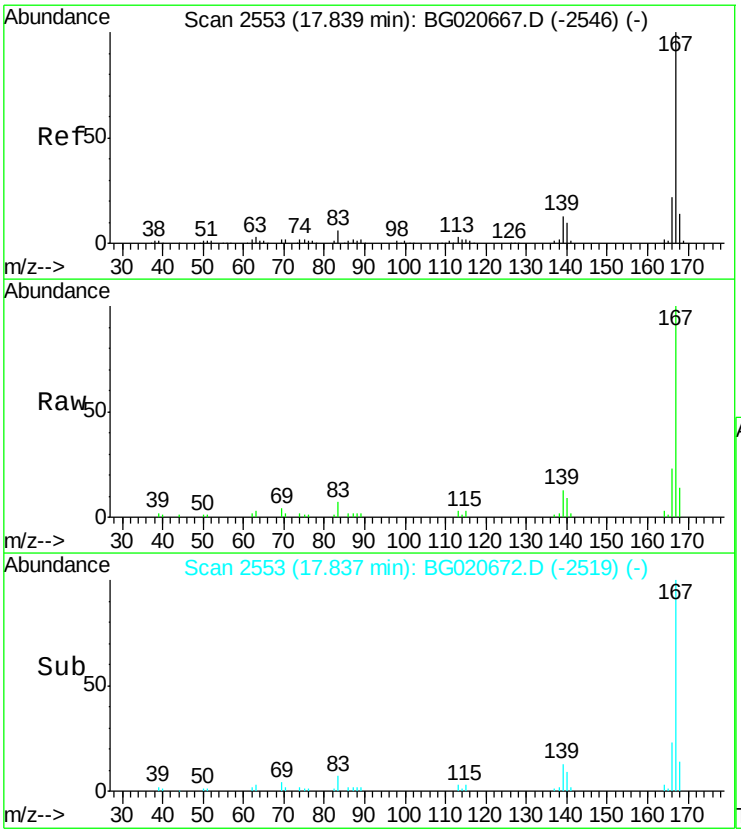
#74
Pentachlorobenzene
Concen: 4.77 ng/uL
RT: 15.01 min Scan# 2071
Delta R.T. 0.00 min
Lab File: BG020672.D
Acq: 12 Jan 2016 9:32

Instrument :
BNA_G
ClientSampleId :
SSTD00515

Tgt Ion:250 Resp: 9092

Ion	Ratio	Lower	Upper
250	100		
248	68.3	51.4	77.2
252	70.6	49.8	74.6

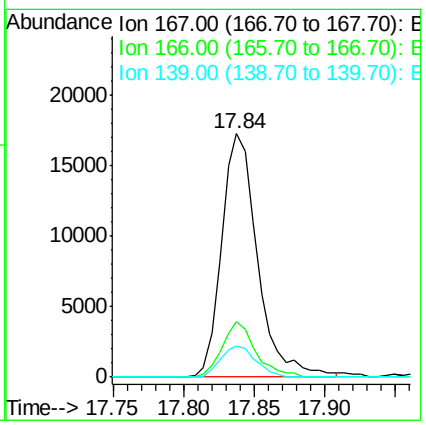


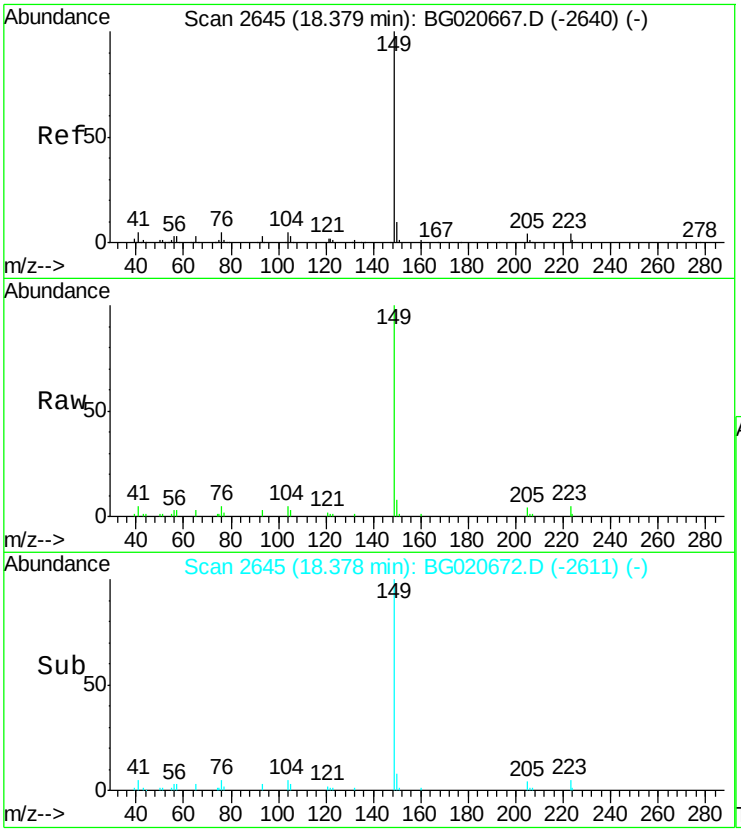


#75
Carbazole
Concen: 4.67 ng/ul
RT: 17.84 min Scan# 2553
Delta R.T. 0.00 min
Lab File: BG020672.D
Acq: 12 Jan 2016 9:32

Tgt Ion:167 Resp: 30568

Ion	Ratio	Lower	Upper
167	100		
166	22.9	17.0	25.4
139	12.8	9.1	13.7



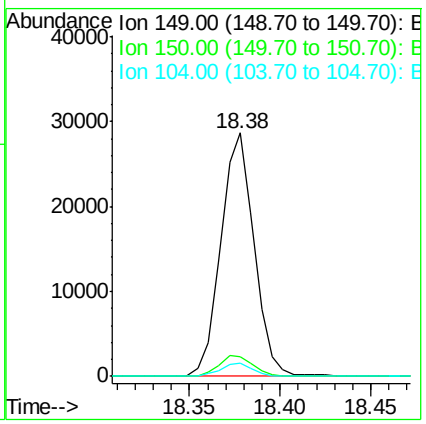


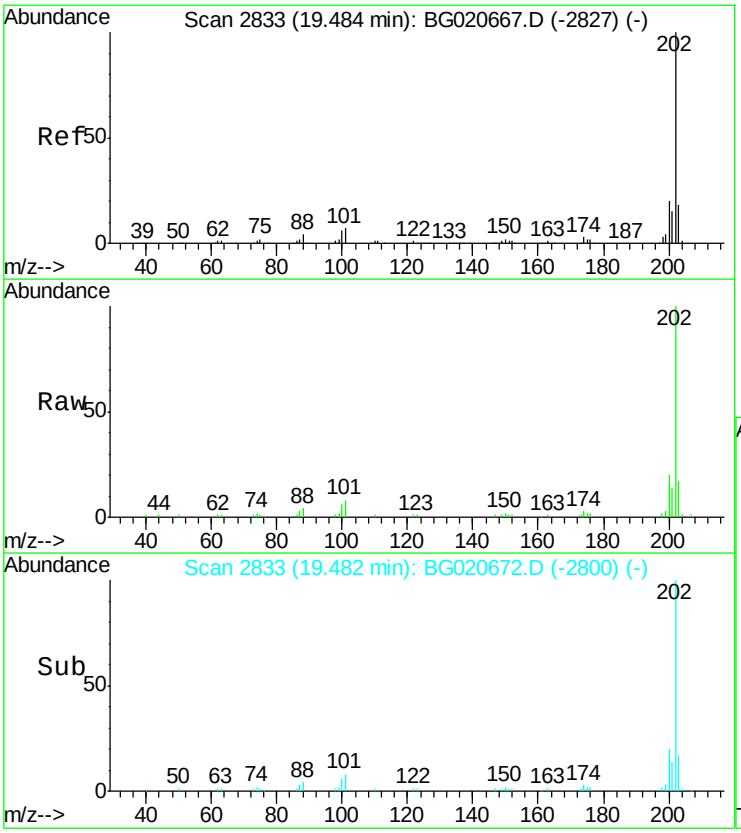
#76
Di-n-butylphthalate
Concen: 4.64 ng/ul
RT: 18.38 min Scan# 2645
Delta R.T. 0.00 min
Lab File: BG020672.D
Acq: 12 Jan 2016 9:32

Instrument :
BNA_G
ClientSampleId :
SSTD00515

Tgt Ion:149 Resp: 36491

Ion	Ratio	Lower	Upper
149	100		
150	8.3	7.5	11.3
104	5.4	4.1	6.1

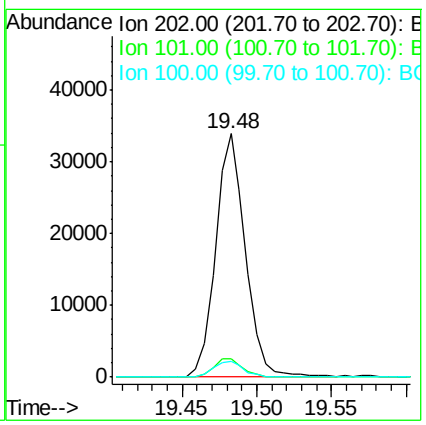


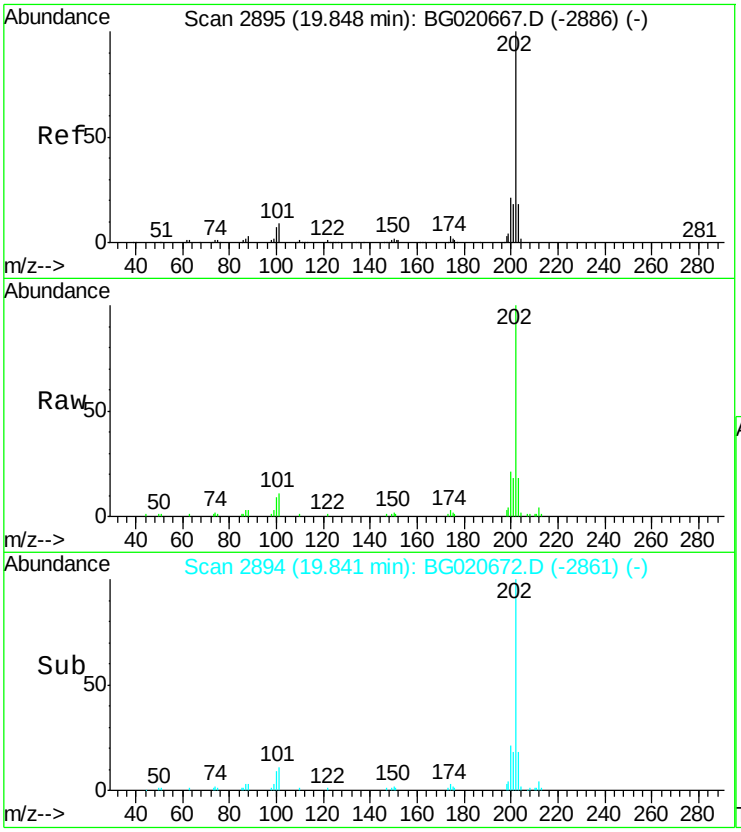


#77
Fluoranthene
Concen: 4.81 ng/ul
RT: 19.48 min Scan# 2833
Delta R.T. -0.00 min
Lab File: BG020672.D
Acq: 12 Jan 2016 9:32

Tgt Ion:202 Resp: 47216

Ion	Ratio	Lower	Upper
202	100		
101	7.8	6.1	9.1
100	6.5	4.6	7.0



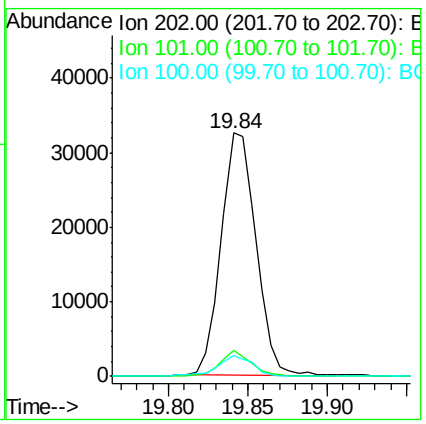


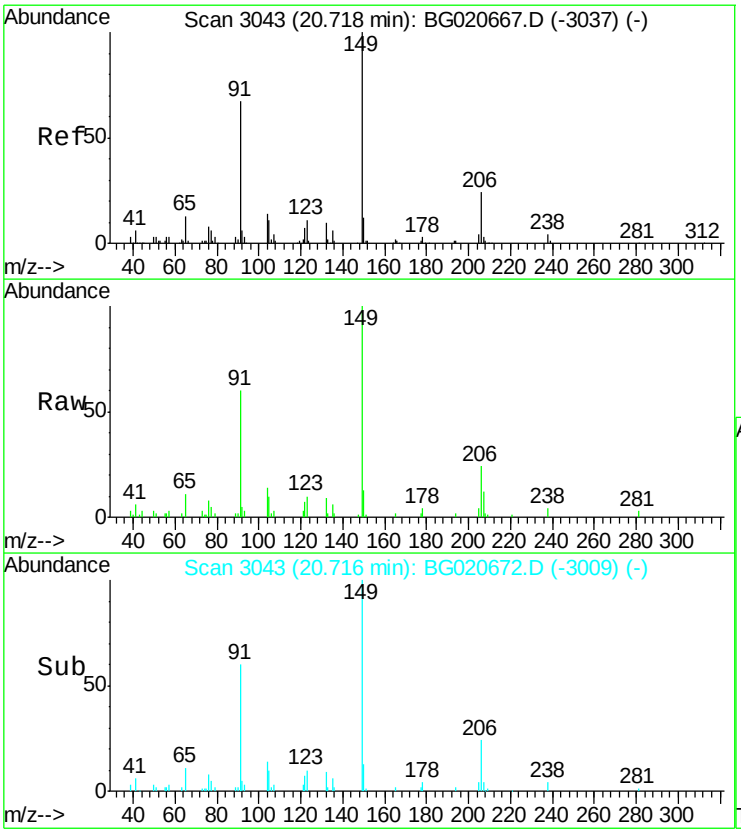
#80
Pyrene
Concen: 4.84 ng/ul
RT: 19.84 min Scan# 2894
Delta R.T. -0.00 min
Lab File: BG020672.D
Acq: 12 Jan 2016 9:32

Instrument :
BNA_G
ClientSampleId :
SSTD00515

Tgt Ion:202 Resp: 49776

Ion	Ratio	Lower	Upper
202	100		
101	10.7	6.9	10.3#
100	8.7	5.6	8.4#

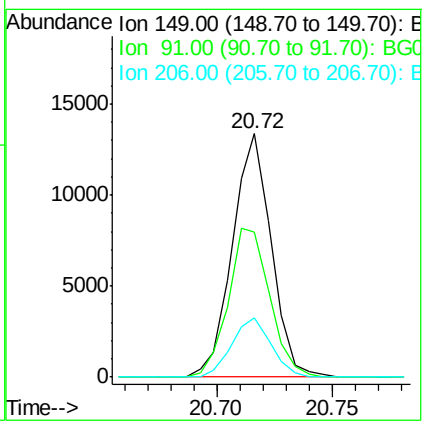


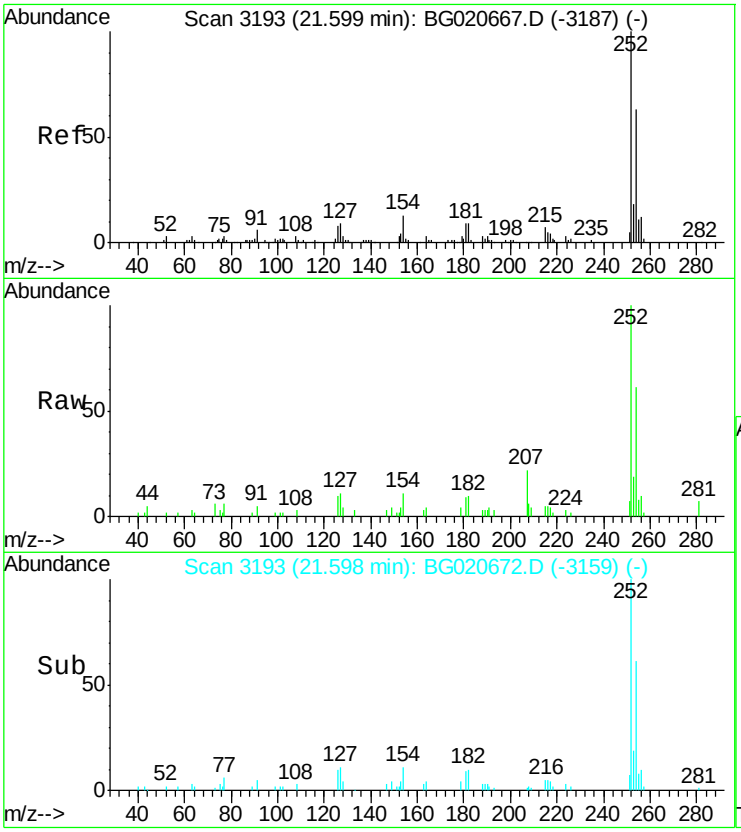


#81
Butylbenzylphthalate
Concen: 4.60 ng/ul
RT: 20.72 min Scan# 3043
Delta R.T. 0.00 min
Lab File: BG020672.D
Acq: 12 Jan 2016 9:32

Tgt Ion:149 Resp: 15691

Ion	Ratio	Lower	Upper
149	100		
91	59.5	53.4	80.0
206	24.1	19.3	28.9



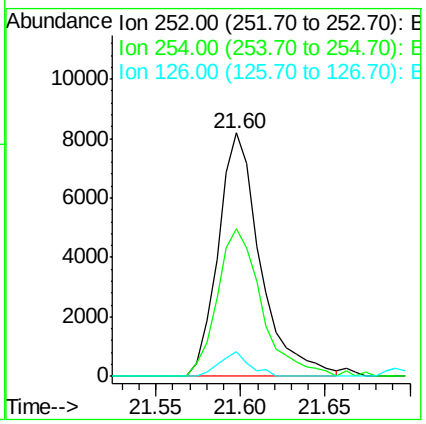


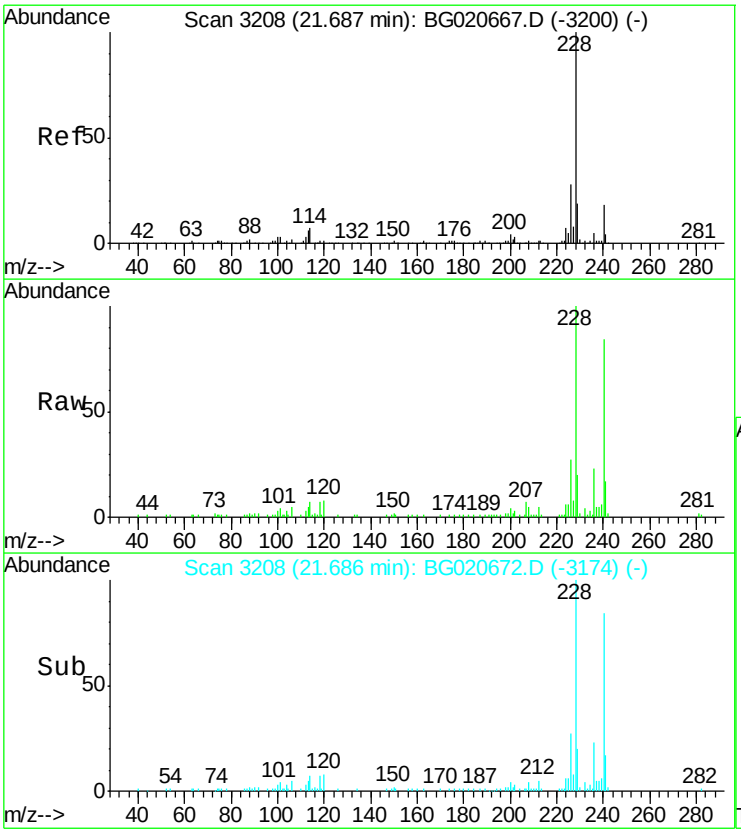
#82
3,3'-Dichlorobenzidine
Concen: 4.37 ng/ul
RT: 21.60 min Scan# 3193
Delta R.T. 0.00 min
Lab File: BG020672.D
Acq: 12 Jan 2016 9:32

Instrument :
BNA_G
ClientSampleId :
SSTD00515

Tgt Ion:252 Resp: 14195

Ion	Ratio	Lower	Upper
252	100		
254	60.6	52.8	79.2
126	10.3	6.9	10.3

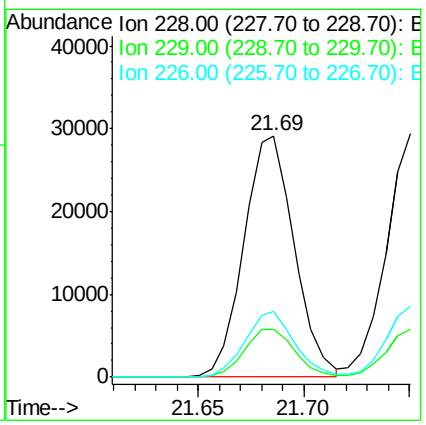


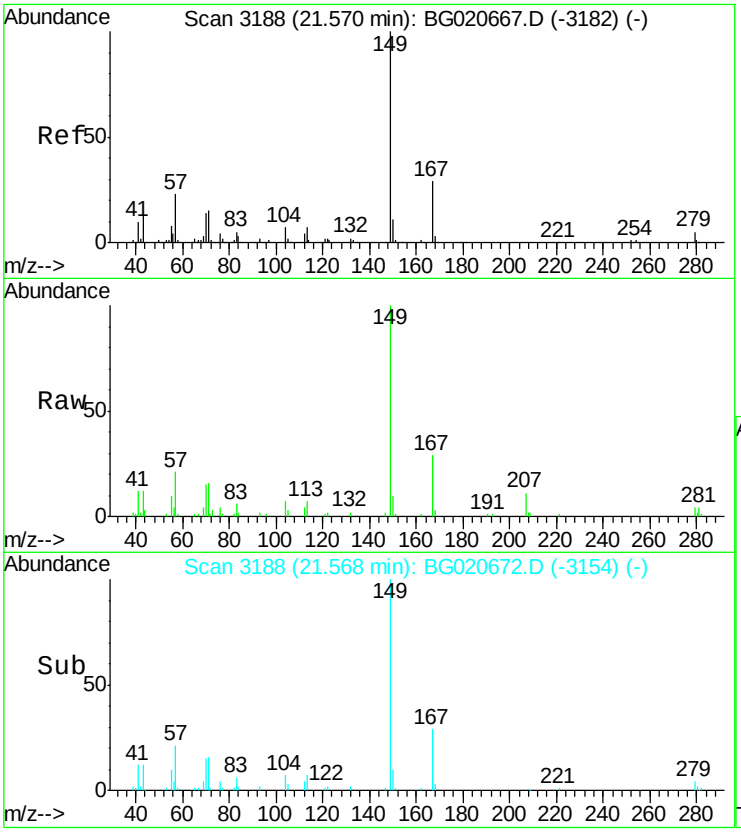


#83
Benzo(a)anthracene
Concen: 4.81 ng/ul
RT: 21.69 min Scan# 3208
Delta R.T. 0.00 min
Lab File: BG020672.D
Acq: 12 Jan 2016 9:32

Tgt Ion:228 Resp: 48251

Ion	Ratio	Lower	Upper
228	100		
229	19.5	16.0	24.0
226	27.4	21.8	32.8



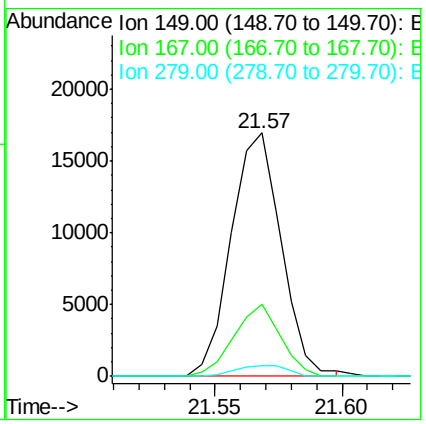


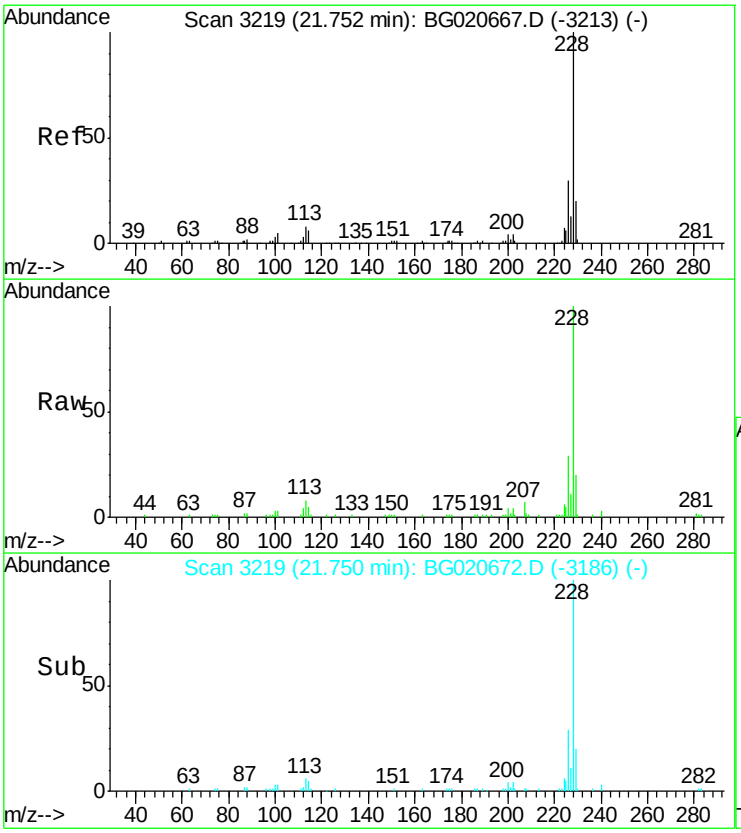
#84
Bis(2-ethylhexyl)phthalate
Concen: 4.61 ng/ul
RT: 21.57 min Scan# 3188
Delta R.T. 0.00 min
Lab File: BG020672.D
Acq: 12 Jan 2016 9:32

Instrument :
BNA_G
ClientSampleId :
SSTD00515

Tgt Ion:149 Resp: 23283

Ion	Ratio	Lower	Upper
149	100		
167	29.4	23.0	34.6
279	4.4	4.3	6.5

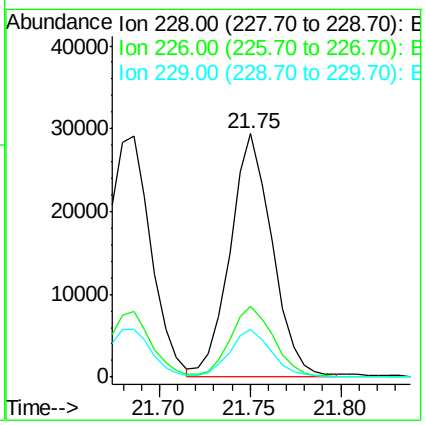


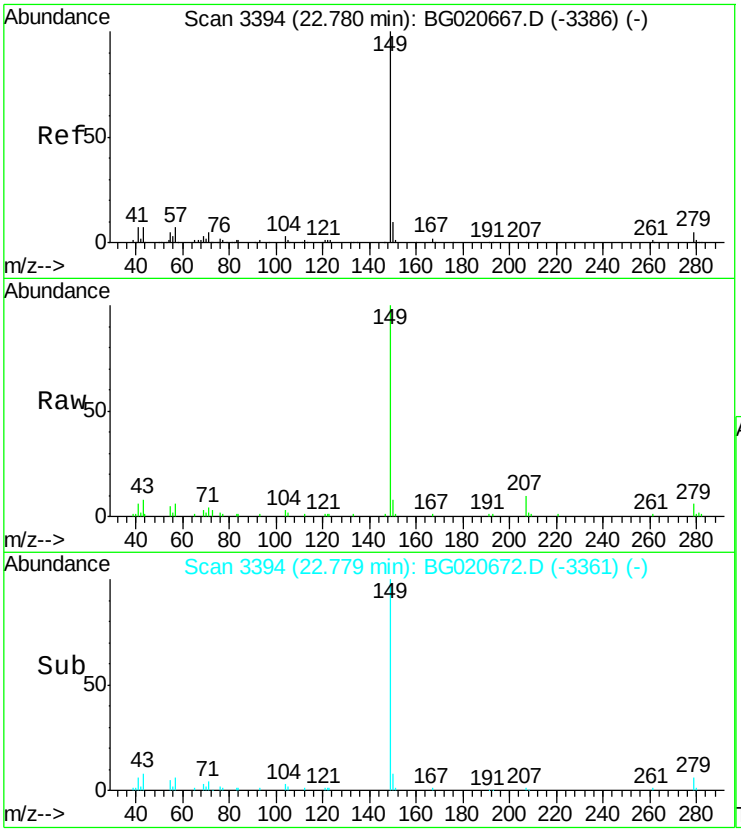


#85
Chrysene
Concen: 5.03 ng/ul
RT: 21.75 min Scan# 3219
Delta R.T. -0.00 min
Lab File: BG020672.D
Acq: 12 Jan 2016 9:32

Tgt Ion:228 Resp: 47402

Ion	Ratio	Lower	Upper
228	100		
226	29.0	24.1	36.1
229	19.6	16.0	24.0

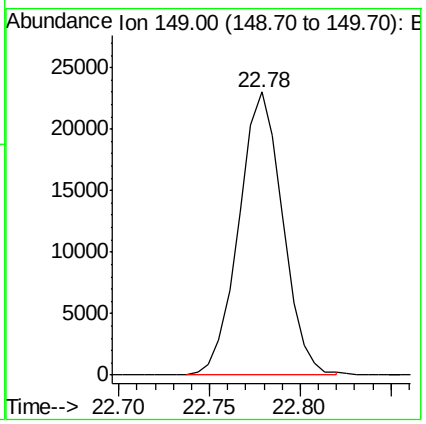


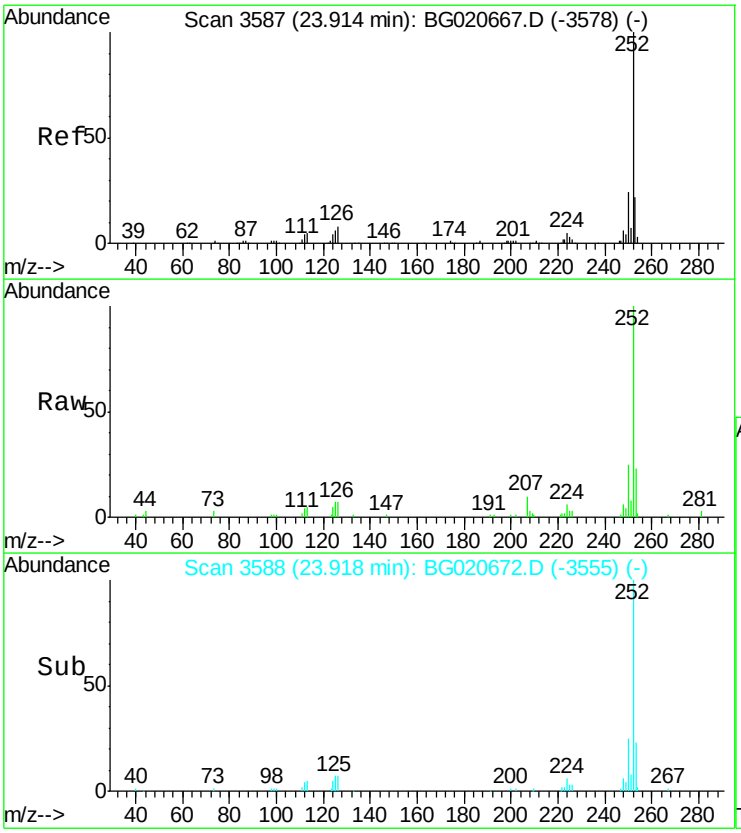


#87
Di-n-octyl phthalate
Concen: 4.56 ng/ul
RT: 22.78 min Scan# 3394
Delta R.T. -0.00 min
Lab File: BG020672.D
Acq: 12 Jan 2016 9:32

Instrument :
BNA_G
ClientSampleId :
SSTD00515

Tgt Ion:149 Resp: 38713

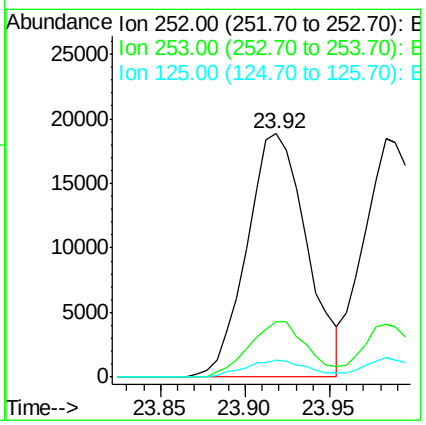


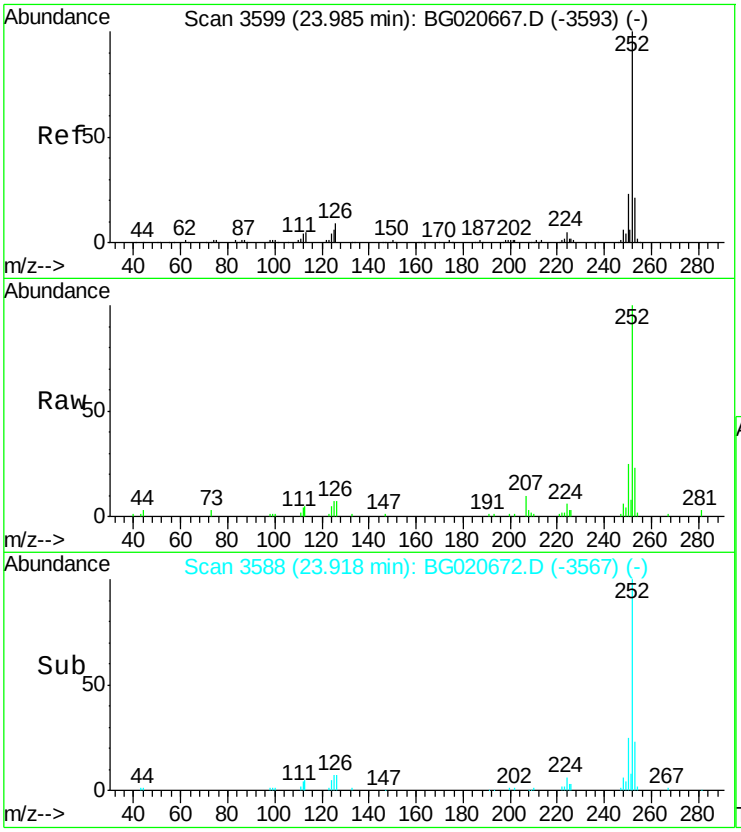


#88
Benzo(b)fluoranthene
Concen: 4.95 ng/ul
RT: 23.92 min Scan# 3588
Delta R.T. -0.00 min
Lab File: BG020672.D
Acq: 12 Jan 2016 9:32

Tgt Ion:252 Resp: 46300

Ion	Ratio	Lower	Upper
252	100		
253	22.8	17.4	26.0
125	6.9	4.9	7.3



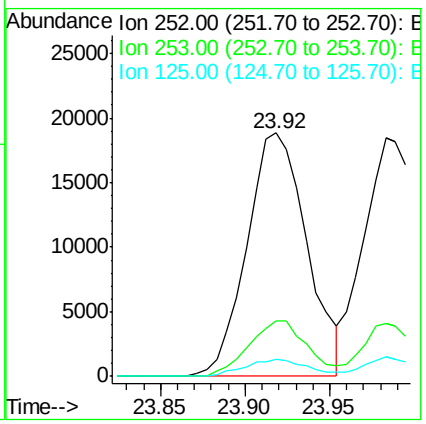


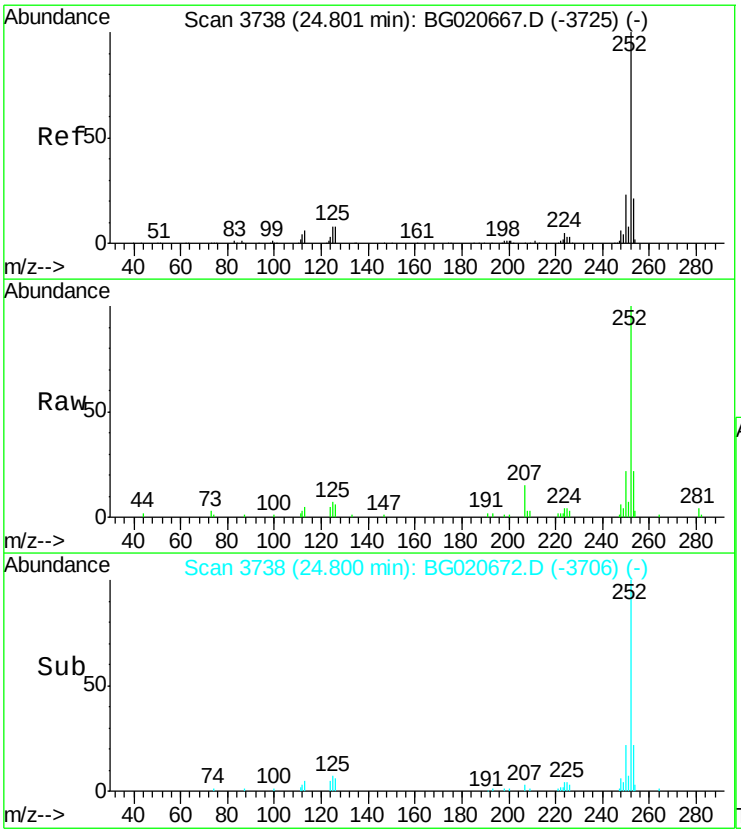
#89
Benzo(k)fluoranthene
Concen: 4.89 ng/ul
RT: 23.92 min Scan# 3588
Delta R.T. -0.07 min
Lab File: BG020672.D
Acq: 12 Jan 2016 9:32

Instrument :
BNA_G
ClientSampleId :
SSTD00515

Tgt Ion:252 Resp: 46300

Ion	Ratio	Lower	Upper
252	100		
253	22.8	17.1	25.7
125	6.9	5.4	8.0

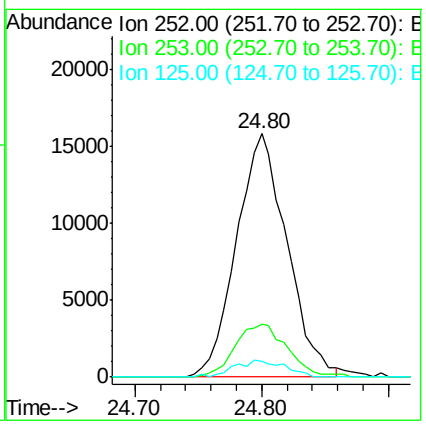


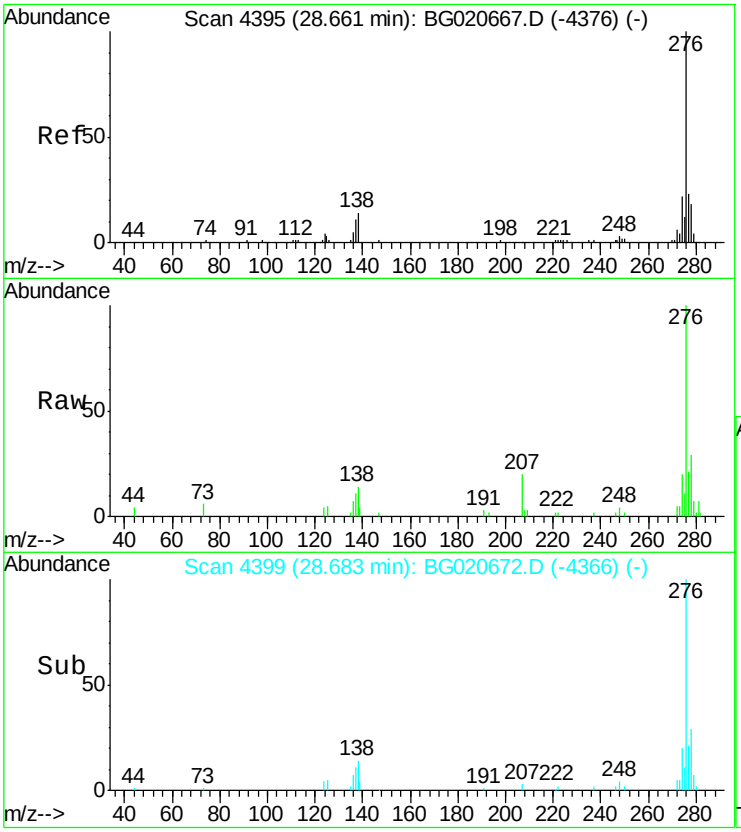


#91
Benzo(a)pyrene
Concen: 4.74 ng/ul
RT: 24.80 min Scan# 3738
Delta R.T. -0.01 min
Lab File: BG020672.D
Acq: 12 Jan 2016 9:32

Tgt Ion:252 Resp: 43712

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.2	25.8
125	6.5	5.8	8.6



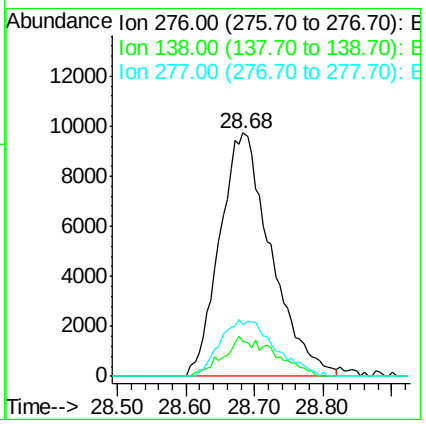


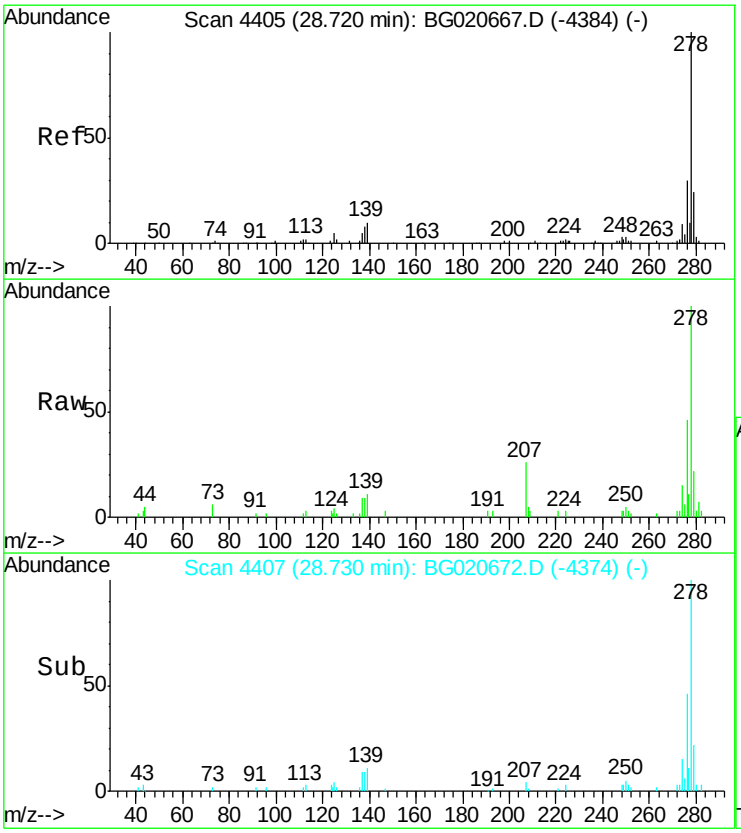
#92
Indeno(1,2,3-cd)pyrene
Concen: 5.67 ng/ul
RT: 28.68 min Scan# 4399
Delta R.T. -0.00 min
Lab File: BG020672.D
Acq: 12 Jan 2016 9:32

Instrument :
BNA_G
ClientSampleId :
SSTD00515

Tgt Ion:276 Resp: 50519

Ion	Ratio	Lower	Upper
276	100		
138	14.4	10.9	16.3
277	21.3	18.9	28.3

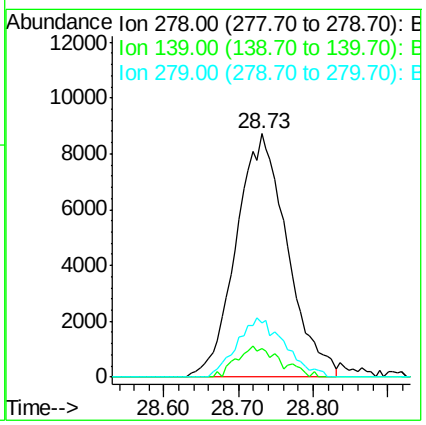


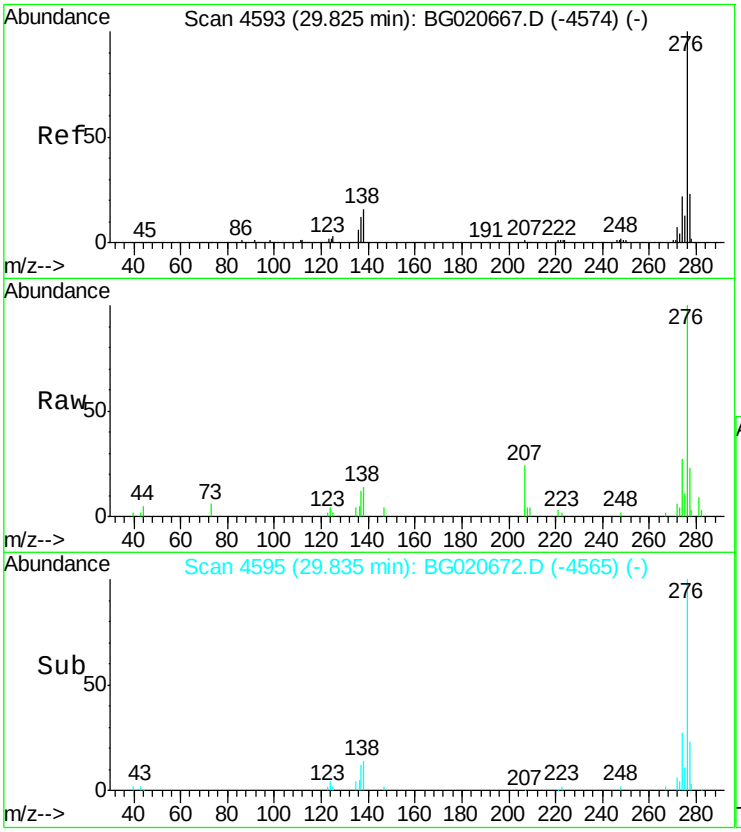


#93
Dibenzo(a,h)anthracene
Concen: 4.65 ng/ul
RT: 28.73 min Scan# 4407
Delta R.T. -0.00 min
Lab File: BG020672.D
Acq: 12 Jan 2016 9:32

Tgt Ion:278 Resp: 41498

Ion	Ratio	Lower	Upper
278	100		
139	11.5	9.0	13.4
279	22.3	19.1	28.7





#94
Benzo(g,h,i)perylene
Concen: 2.09 ng/ul
RT: 29.83 min Scan# 4595
Delta R.T. -0.02 min
Lab File: BG020672.D
Acq: 12 Jan 2016 9:32

Instrument :
BNA_G
ClientSampleId :
SSTD00515

Tgt Ion:276 Resp: 18616

Ion	Ratio	Lower	Upper
276	100		
138	13.8	11.2	16.8
277	23.3	19.0	28.6