Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG032216\
Data File : BG021464.D
Acq On : 22 Mar 2016 6:14
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02013

Quant Time: Mar 23 01:19:42 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG031616.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Mar 22 01:42:49 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.07	152	10007	20.00	ng/ul	0.00
18) Naphthalene-d8	10.88	136	52047	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.69	164	33247	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.43	188	70641	20.00	ng/ul	0.00
78) Chrysene-d12	21.68	240	83766	20.00	ng/ul	0.00
86) Perylene-d12	24.90	264	79191	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.47	96	2009	9.01	ng/uL	0.00
5) Phenol-d5	7.33	99	20454	21.62	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.40	67	12640	22.55	ng/ul	0.00
9) 2-Chlorophenol-d4	7.64	132	15851	22.06	ng/ul	0.00
13) 4-Methylphenol-d8	8.85	113	19906	24.57	ng/ul	0.00
19) Nitrobenzene-d5	9.24	128	8549	21.89	ng/ul	0.00
22) 2-Nitrophenol-d4	9.96	143	9637	21.59	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.57	165	17946	22.49	ng/ul	0.00
29) 4-Chloroaniline-d4	11.02	131	24380	23.37	ng/ul	0.00
44) Dimethylphthalate-d6	14.09	166	57572	20.80	ng/ul	0.00
47) Acenaphthylene-d8	14.38	160	74298	21.77	ng/ul	0.00
52) 4-Nitrophenol-d4	15.07	143	6378	14.41	ng/ul	0.00
58) Fluorene-d10	15.67	176	52004	20.84	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.80	200	8614	18.46	ng/ul	0.00
71) Anthracene-d10	17.52	188	72772	21.02	ng/ul	0.00
79) Pyrene-d10	19.80	212	81978	20.99	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.68	264	78315	21.43	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.51	88	2709	8.99	ng/uL	95
4) Benzaldehyde	7.21	77	13688	23.75	ng/ul	95
6) Phenol	7.37	94	21687	21.68	ng/ul	96
8) Bis(2-Chloroethyl)ether	7.49	93	15786	21.80	ng/ul	86
10) 2-Chlorophenol	7.68	128	16356	22.15	ng/ul	90
11) 2-Methylphenol	8.58	108	16716	21.72	ng/ul	93
12) 2,2'-oxybis(1-Chloropropan	8.60	45	19128	21.90	ng/ul#	45
14) Acetophenone	8.89	105	29904	22.62	ng/ul	97
15) N-Nitroso-di-n-propylamine	8.88	70	17177	23.44	ng/ul#	96
16) 4-Methylphenol	8.92	108	18994	21.75	ng/ul	87
17) Hexachloroethane	9.15	117	6724	21.70	ng/ul	96
20) Nitrobenzene	9.28	77	23758	21.54	ng/ul	93
21) Isophorone	9.80	82	44810	21.08	ng/ul	99
23) 2-Nitrophenol	9.99	139	10346	21.00	ng/ul	92
24) 2,4-Dimethylphenol	10.09	107	23796	21.40	ng/ul	89
25) Bis(2-Chloroethoxy)methane	10.28	93	23698	21.40	ng/ul	97
27) 2,4-Dichlorophenol	10.59	162	18358	22.16	ng/ul	96
28) Naphthalene	10.93	128	58113	21.06	ng/ul	99
30) 4-Chloroaniline	11.05	127	24972	22.81	ng/ul	95
31) Hexachlorobutadiene	11.20	225	12857	21.07	ng/ul	91
32) Caprolactam	11.80	113	4443	14.28	ng/ul	80
33) 4-Chloro-3-methylphenol	12.24	107	22161	21.90	ng/ul#	87
34) 2-Methylnaphthalene	12.52	142	44311	21.64	ng/ul	98

Data Path : Z:\HPCHEM1\BNA_G\Data\BG032216\
Data File : BG021464.D
Acq On : 22 Mar 2016 6:14
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02013

Quant Time: Mar 23 01:19:42 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG031616.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Mar 22 01:42:49 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
35) 1-Methylnaphthalene	12.74	142	42365	21.32 ng/ul#	95
37) 1,2,4,5-Tetrachlorobenzene	12.88	216	25337	21.77 ng/ul	94
38) Hexachlorocyclopentadiene	12.86	237	6990	16.40 ng/ul#	93
39) 2,4,6-Trichlorophenol	13.15	196	15372	22.47 ng/ul	90
40) 2,4,5-Trichlorophenol	13.31	196	16716	22.39 ng/ul	95
41) 1,1'-Biphenyl	13.52	154	58685	21.58 ng/ul	93
42) 2-Chloronaphthalene	13.57	162	46002	21.63 ng/ul	98
43) 2-Nitroaniline	13.78	65	15611	21.04 ng/ul	87
45) Dimethylphthalate	14.14	163	59200	20.58 ng/ul	99
46) 2,6-Dinitrotoluene	14.26	165	12176	20.74 ng/ul	99
48) Acenaphthylene	14.41	152	73735	21.81 ng/ul	98
49) 3-Nitroaniline	14.60	138	11018	20.29 ng/ul	89
50) Acenaphthene	14.75	153	50579	21.69 ng/ul	94
51) 2,4-Dinitrophenol	14.82	184	4042	13.67 ng/ul#	74
53) 4-Nitrophenol	15.09	109	7848	17.10 ng/ul#	1
54) Dibenzofuran	15.08	168	69037	21.13 ng/ul	95
55) 2,4-Dinitrotoluene	15.05	165	17163	19.94 ng/ul#	92
56) 2,3,4,6-Tetrachlorophenol	15.33	232	11747	21.52 ng/ul	90
57) Diethylphthalate	15.49	149	58823	19.14 ng/ul	99
59) Fluorene	15.73	166	58981	20.65 ng/ul	99
60) 4-Chlorophenyl-phenylether	15.72	204	30987	20.66 ng/ul	95
61) 4-Nitroaniline	15.77	138	10573	18.58 ng/ul#	84
64) 4,6-Dinitro-2-methylphenol	15.81	198	9723	19.73 ng/ul	94
65) N-Nitrosodiphenylamine	15.93	169	50121	22.90 ng/ul	97
66) 4-Bromophenyl-phenylether	16.61	248	18477	22.39 ng/ul#	85
67) Hexachlorobenzene	16.73	284	20138	23.14 ng/ul	93
68) Atrazine	16.87	200	18240	20.67 ng/ul	98
69) Pentachlorophenol	17.10	266	3176	13.80 ng/ul	89
70) Phenanthrene	17.47	178	85752	21.44 ng/ul	97
72) Anthracene	17.56	178	87844	21.58 ng/ul	97
73) 1,2,3,4-Tetrachlorobenzene	13.49	216	25092	25.37 ng/uL	92
74) Pentachlorobenzene	15.00	250	25499	24.83 ng/uL	93
75) Carbazole	17.83	167	71972	20.44 ng/ul	97
76) Di-n-butylphthalate	18.37	149	92527	20.36 ng/ul	100
77) Fluoranthene	19.46	202	100546	20.83 ng/ul#	95
80) Pyrene	19.83	202	105002	21.04 ng/ul#	93
81) Butylbenzylphthalate	20.70	149	44754	21.23 ng/ul	90
82) 3,3'-Dichlorobenzidine	21.57	252	38323	22.06 ng/ul	97
83) Benzo(a)anthracene	21.66	228	111760	22.10 ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.54	149	65381	21.21 ng/ul	98
85) Chrysene	21.73	228	103791	21.67 ng/ul	99
87) Di-n-octyl phthalate	22.74	149	113880	21.18 ng/ul	100
88) Benzo(b)fluoranthene	23.87	252	110556	21.73 ng/ul	97
89) Benzo(k)fluoranthene	23.94	252	109244	21.86 ng/ul	98
91) Benzo(a)pyrene	24.75	252	107475	21.76 ng/ul#	96
92) Indeno(1,2,3-cd)pyrene	28.55	276	121494	21.65 ng/ul	96
93) Dibenzo(a,h)anthracene	28.61	278	102647	21.50 ng/ul	97
94) Benzo(g,h,i)perylene	29.71	276	99242	21.50 ng/ul#	96

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG032216\
Data File : BG021464.D
Acq On : 22 Mar 2016 6:14
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD02013

Quant Time: Mar 23 01:19:42 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG031616.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Mar 22 01:42:49 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\BG032216\
Data File : BG021464.D
Acq On : 22 Mar 2016 6:14
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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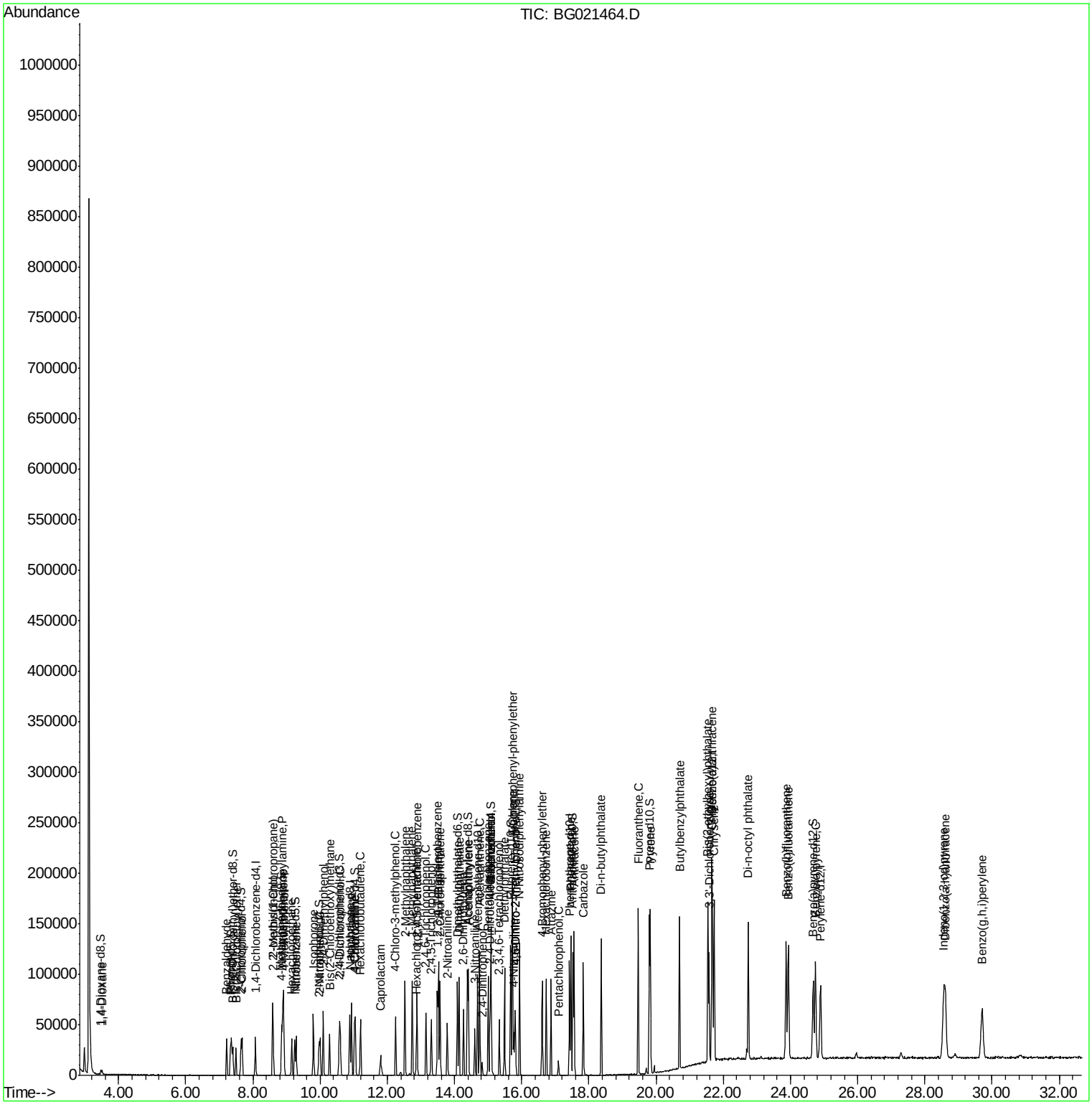
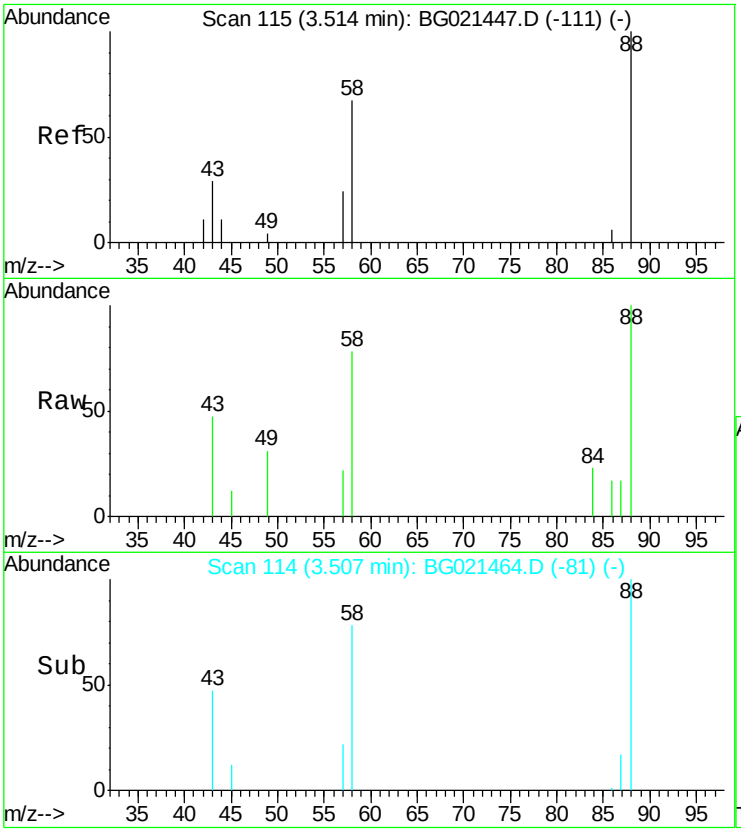
Quant Time: Mar 23 01:19:42 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG031616.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Mar 22 01:42:49 2016
Response via : Initial Calibration



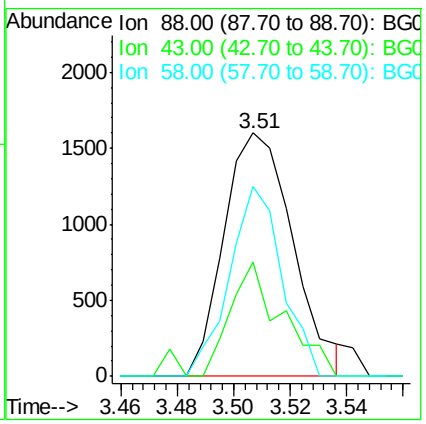


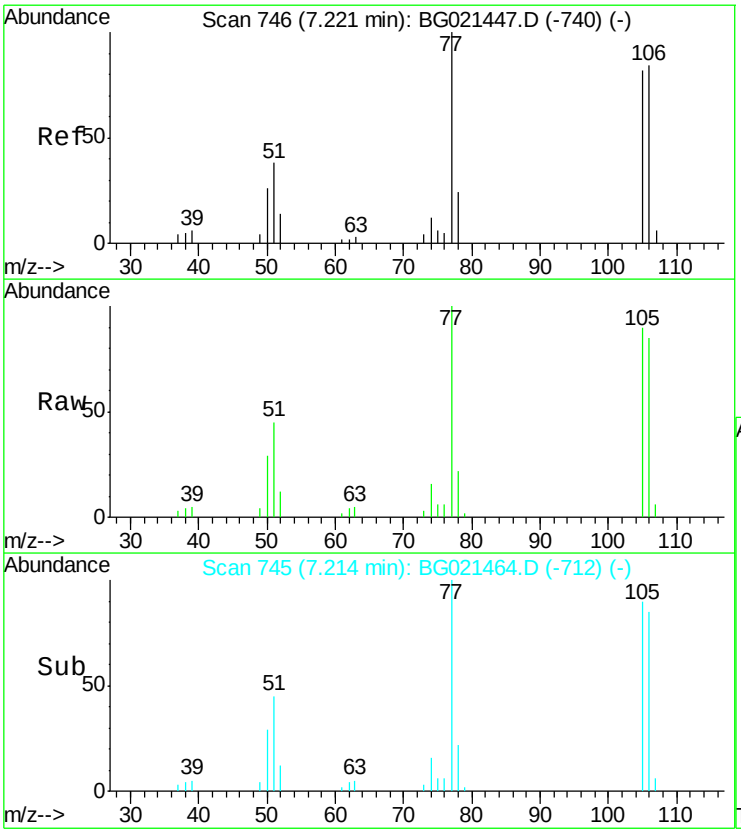
#2
1,4-Dioxane
Concen: 8.99 ng/uL
RT: 3.51 min Scan# 114
Delta R.T. -0.01 min
Lab File: BG021464.D
Acq: 22 Mar 2016 6:14

Instrument :
BNA_G
ClientSampleId :
SSTD02013

Tgt Ion: 88 Resp: 2709

Ion	Ratio	Lower	Upper
88	100		
43	47.1	33.1	49.7
58	77.8	64.1	96.1

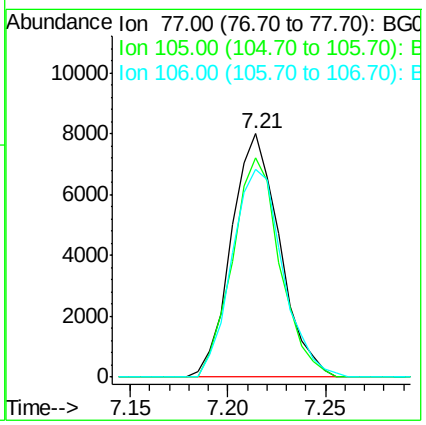


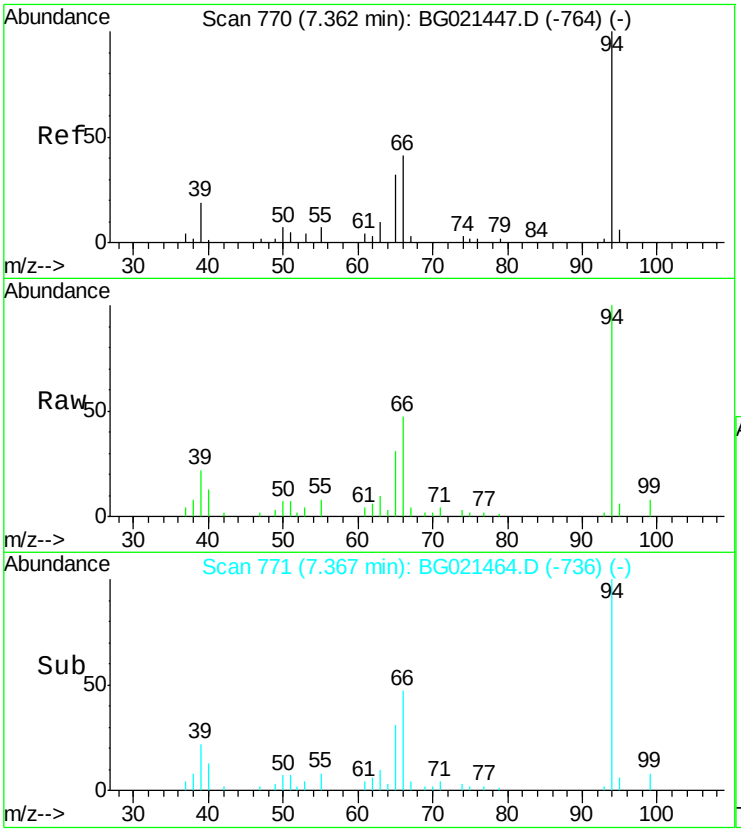


#4
Benzaldehyde
Concen: 23.75 ng/ul
RT: 7.21 min Scan# 745
Delta R.T. -0.01 min
Lab File: BG021464.D
Acq: 22 Mar 2016 6:14

Tgt Ion: 77 Resp: 13688

Ion	Ratio	Lower	Upper
77	100		
105	89.8	68.5	102.7
106	85.4	65.0	97.4



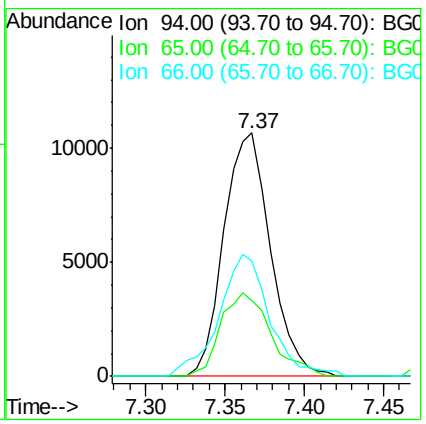


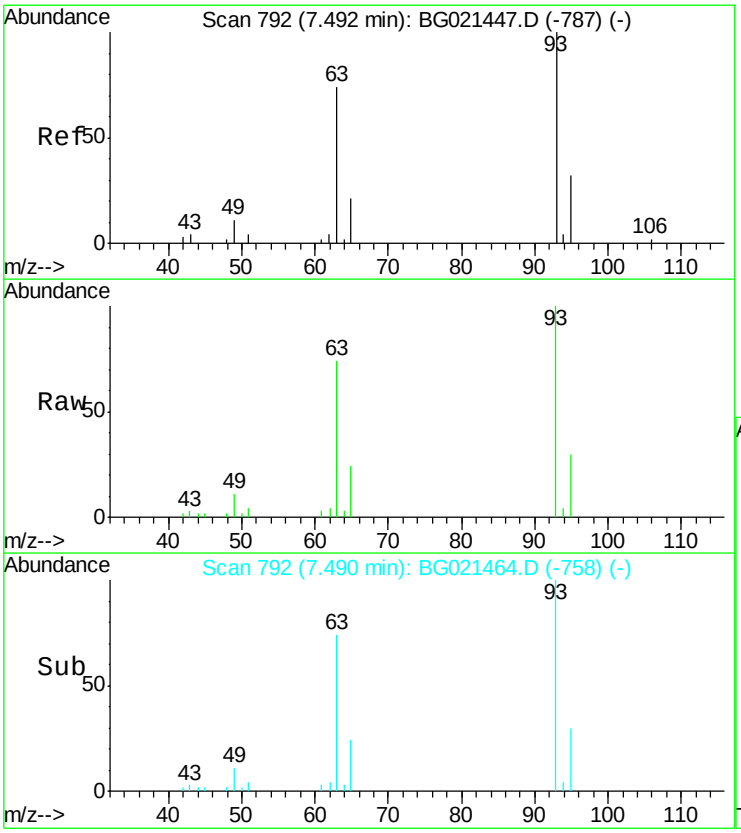
#6
Phenol
Concen: 21.68 ng/ul
RT: 7.37 min Scan# 771
Delta R.T. 0.00 min
Lab File: BG021464.D
Acq: 22 Mar 2016 6:14

Instrument :
BNA_G
ClientSampleId :
SSTD02013

Tgt Ion: 94 Resp: 21687

Ion	Ratio	Lower	Upper
94	100		
65	31.4	26.1	39.1
66	47.4	35.0	52.4

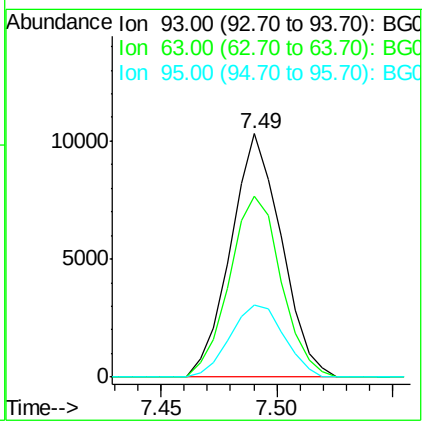


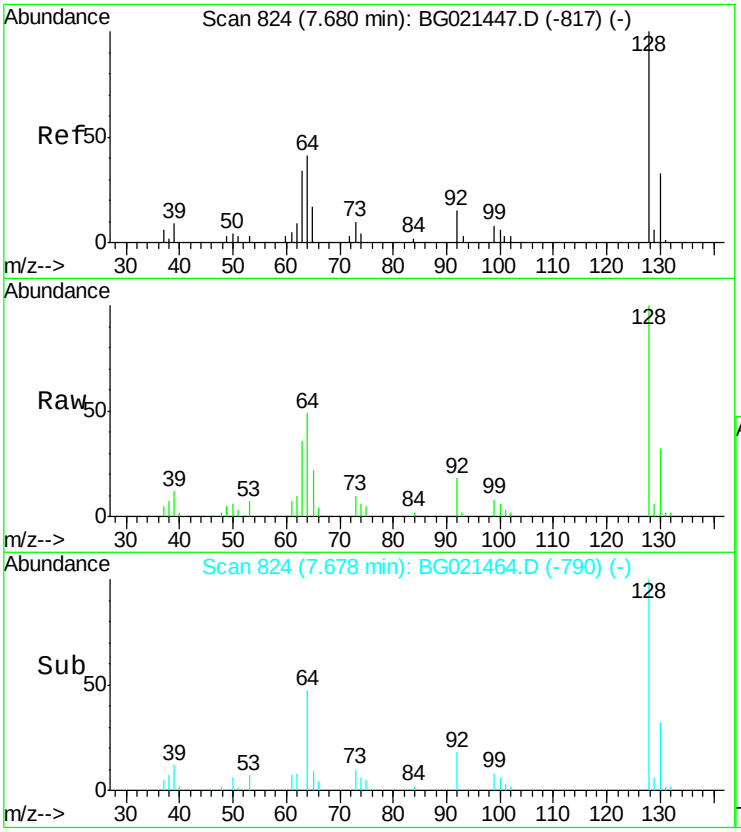


#8
Bis(2-Chloroethyl)ether
Concen: 21.80 ng/ul
RT: 7.49 min Scan# 792
Delta R.T. -0.00 min
Lab File: BG021464.D
Acq: 22 Mar 2016 6:14

Tgt Ion: 93 Resp: 15786

Ion	Ratio	Lower	Upper
93	100		
63	74.1	70.4	105.6
95	29.7	28.5	42.7



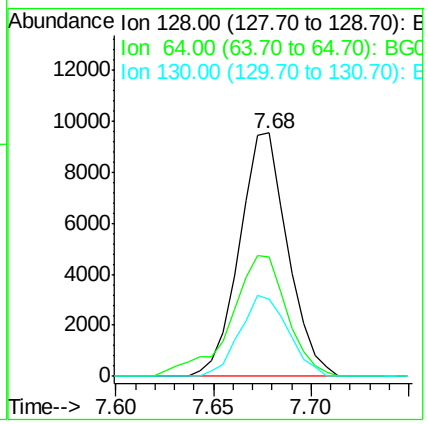


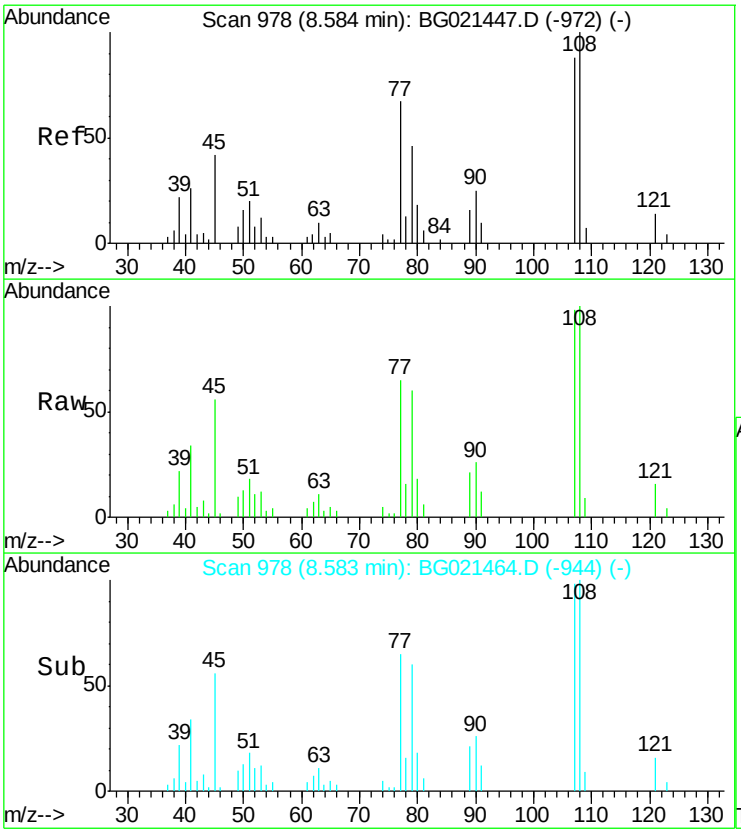
#10
2-Chlorophenol
Concen: 22.15 ng/ul
RT: 7.68 min Scan# 824
Delta R.T. -0.00 min
Lab File: BG021464.D
Acq: 22 Mar 2016 6:14

Instrument :
BNA_G
ClientSampleId :
SSTD02013

Tgt Ion:128 Resp: 16356

Ion	Ratio	Lower	Upper
128	100		
64	49.0	47.0	70.6
130	31.8	27.8	41.6

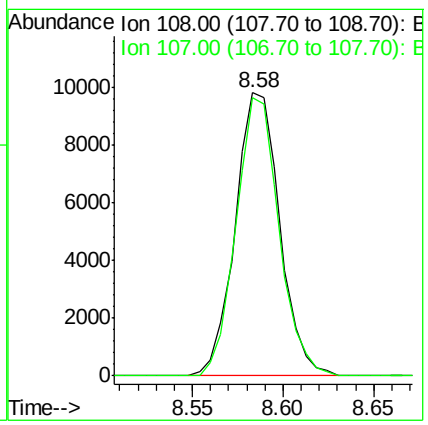


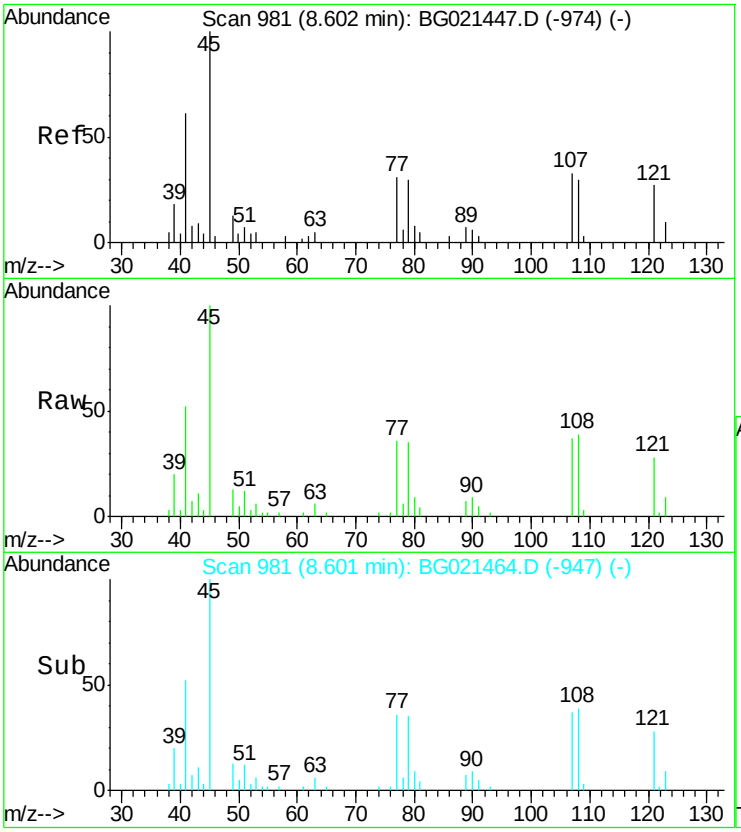


#11
2-Methylphenol
Concen: 21.72 ng/ul
RT: 8.58 min Scan# 978
Delta R.T. -0.00 min
Lab File: BG021464.D
Acq: 22 Mar 2016 6:14

Tgt Ion:108 Resp: 16716

Ion	Ratio	Lower	Upper
108	100		
107	98.1	73.4	110.0



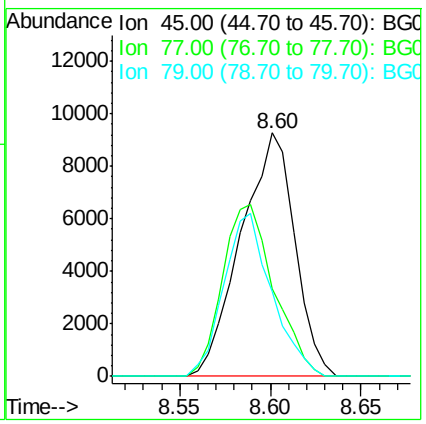


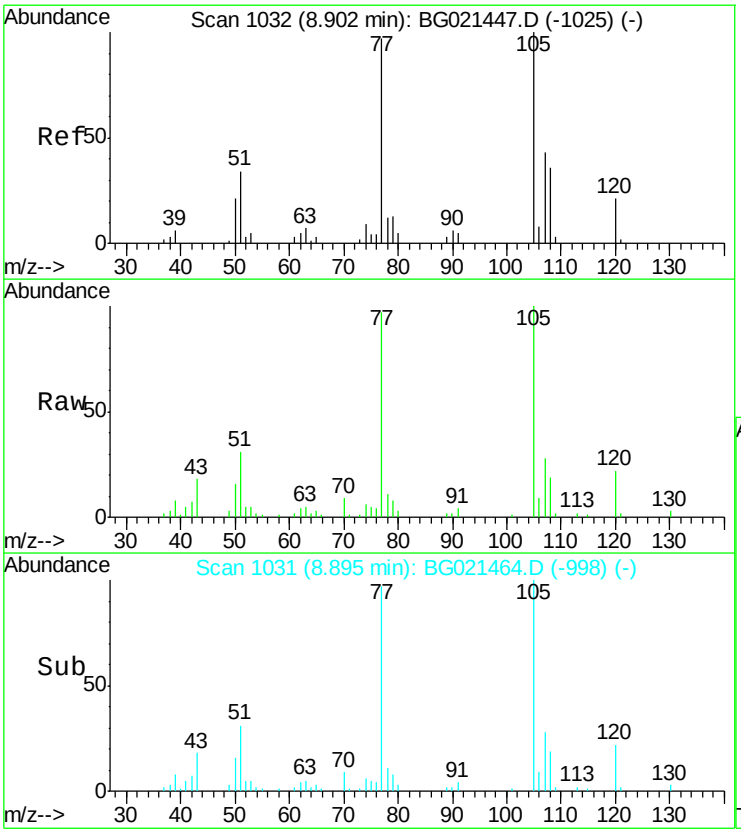
#12
2,2'-oxybis(1-Chloropropane)
Concen: 21.90 ng/ul
RT: 8.60 min Scan# 981
Delta R.T. -0.00 min
Lab File: BG021464.D
Acq: 22 Mar 2016 6:14

Instrument :
BNA_G
ClientSampleId :
SSTD02013

Tgt Ion: 45 Resp: 19128

Ion	Ratio	Lower	Upper
45	100		
77	36.2	12.2	18.4#
79	34.9	9.2	13.8#

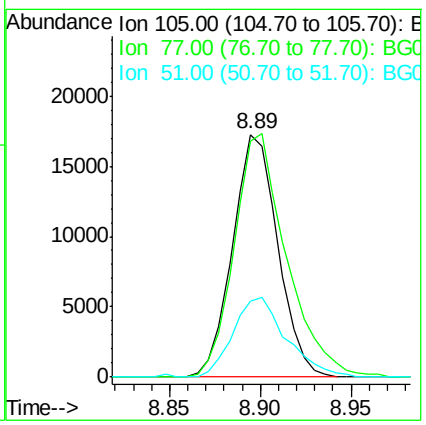


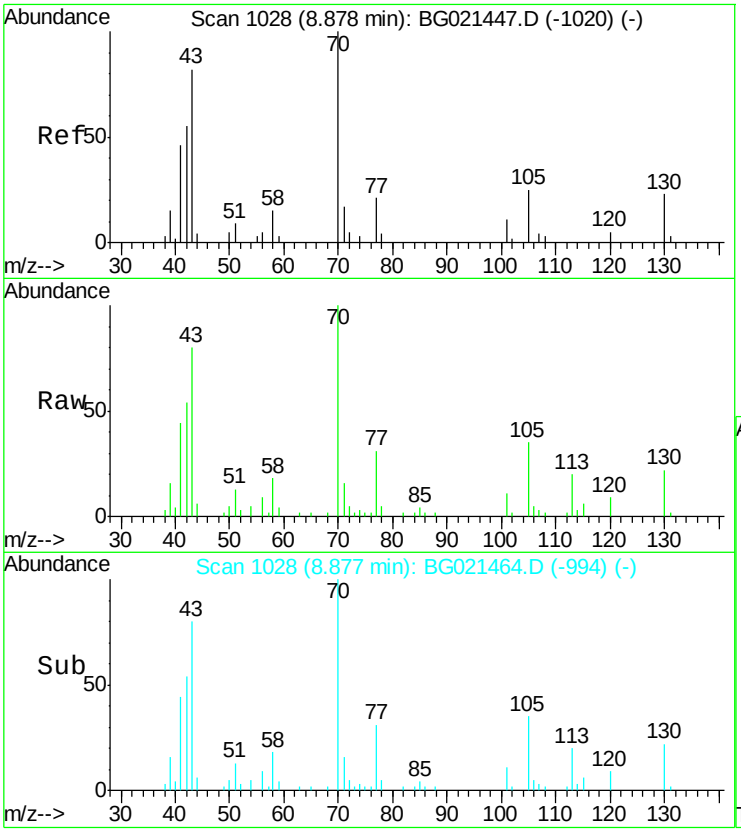


#14
Acetophenone
Concen: 22.62 ng/ul
RT: 8.89 min Scan# 1031
Delta R.T. -0.01 min
Lab File: BG021464.D
Acq: 22 Mar 2016 6:14

Tgt Ion:105 Resp: 29904

Ion	Ratio	Lower	Upper
105	100		
77	97.1	76.3	114.5
51	31.1	27.6	41.4



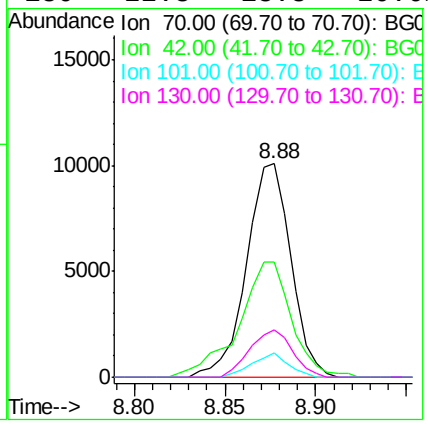


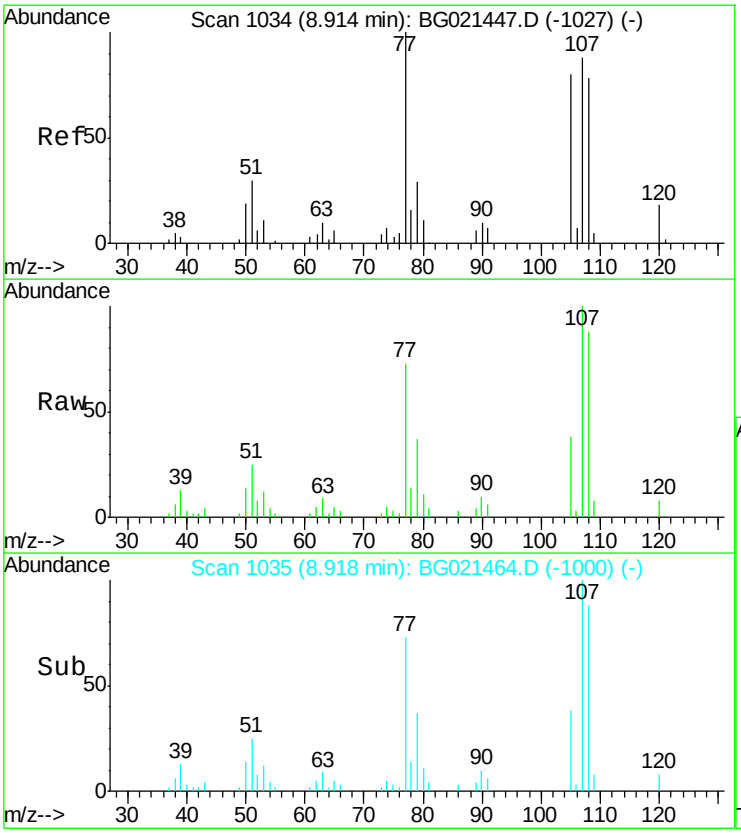
#15
N-Nitroso-di-n-propylamine
Concen: 23.44 ng/ul
RT: 8.88 min Scan# 1028
Delta R.T. -0.00 min
Lab File: BG021464.D
Acq: 22 Mar 2016 6:14

Instrument :
BNA_G
ClientSampleId :
SSTD02013

Tgt Ion: 70 Resp: 17177

Ion	Ratio	Lower	Upper
70	100		
42	53.9	43.4	65.0
101	11.5	6.5	9.7#
130	22.3	13.8	20.6#

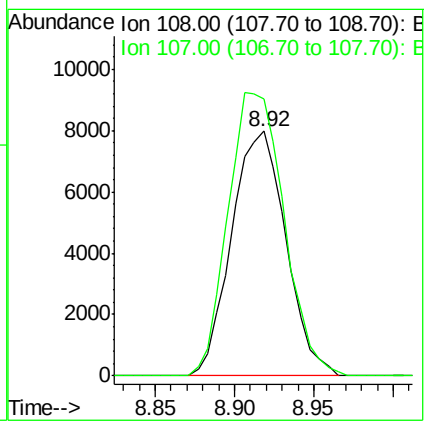


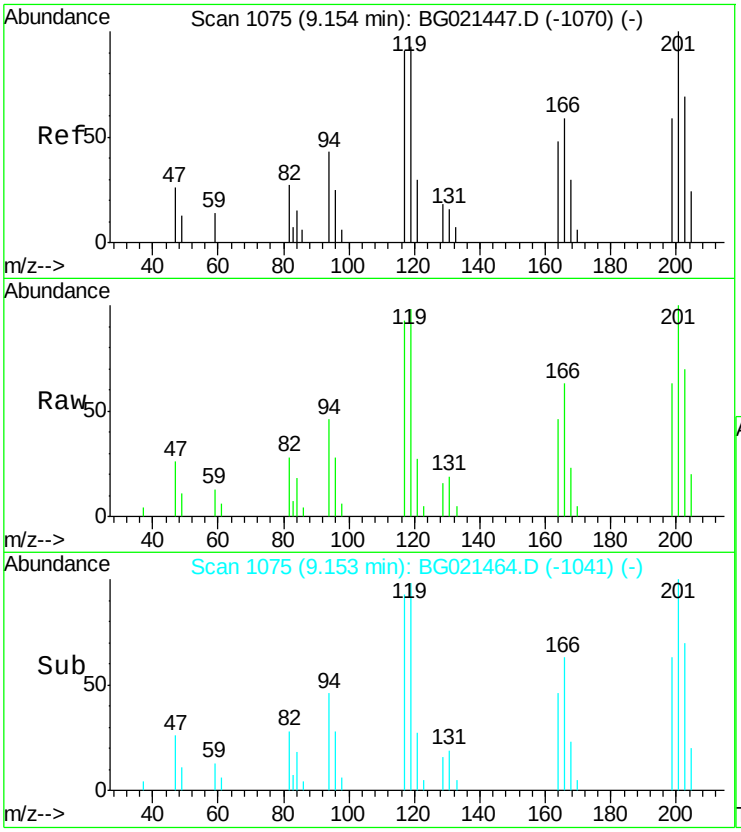


#16
4-Methylphenol
Concen: 21.75 ng/ul
RT: 8.92 min Scan# 1035
Delta R.T. 0.00 min
Lab File: BG021464.D
Acq: 22 Mar 2016 6:14

Tgt Ion:108 Resp: 18994

Ion	Ratio	Lower	Upper
108	100		
107	113.2	79.8	119.6



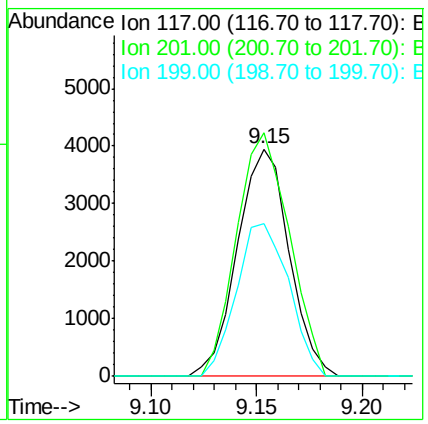


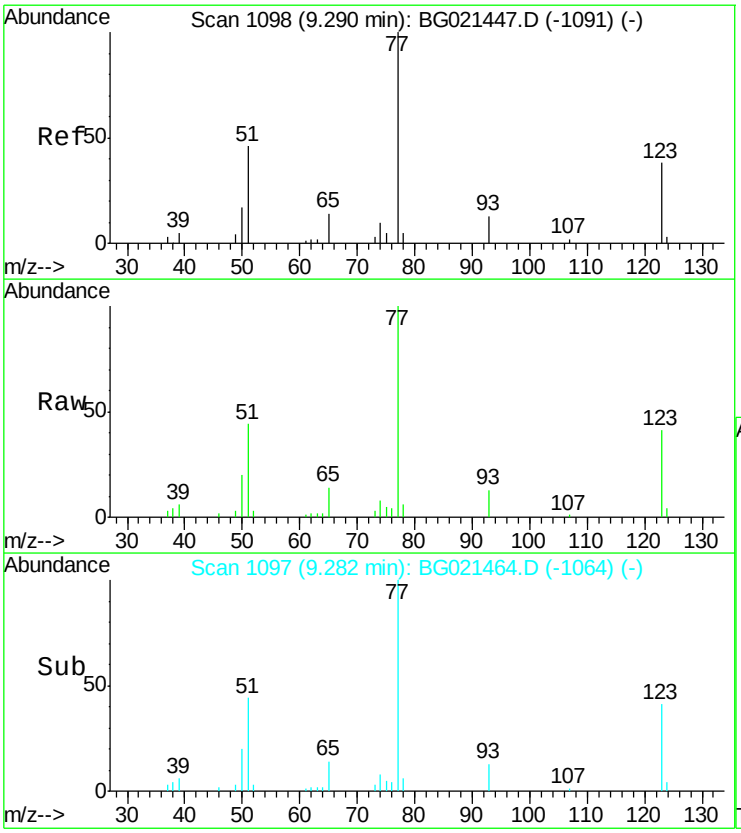
#17
Hexachloroethane
Concen: 21.70 ng/ul
RT: 9.15 min Scan# 1075
Delta R.T. -0.00 min
Lab File: BG021464.D
Acq: 22 Mar 2016 6:14

Instrument :
BNA_G
ClientSampleId :
SSTD02013

Tgt Ion:117 Resp: 6724

Ion	Ratio	Lower	Upper
117	100		
201	107.0	83.5	125.3
199	67.2	49.3	73.9

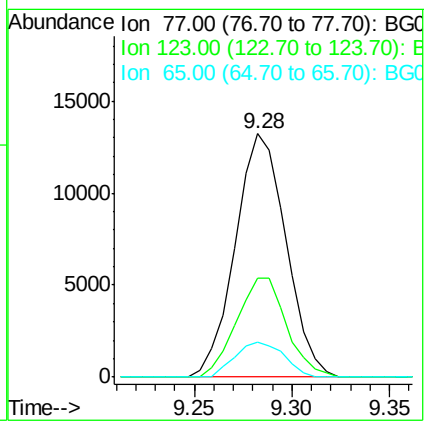


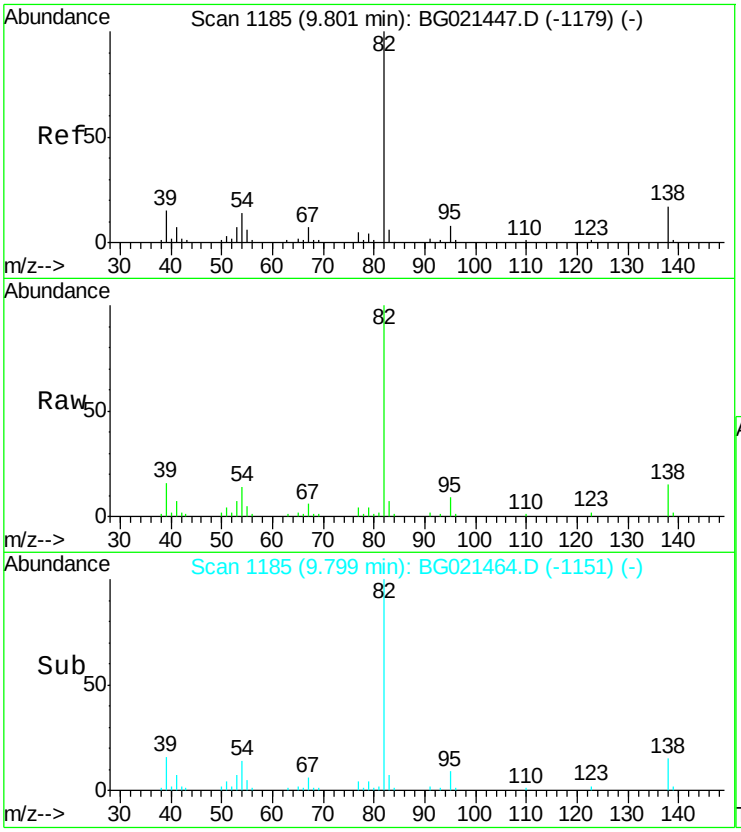


#20
Nitrobenzene
Concen: 21.54 ng/ul
RT: 9.28 min Scan# 1097
Delta R.T. -0.01 min
Lab File: BG021464.D
Acq: 22 Mar 2016 6:14

Tgt Ion: 77 Resp: 23758

Ion	Ratio	Lower	Upper
77	100		
123	40.9	28.4	42.6
65	14.4	11.0	16.6



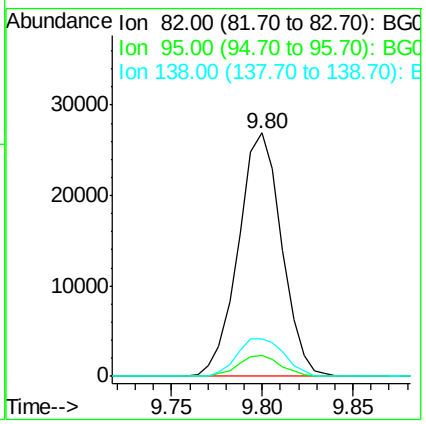


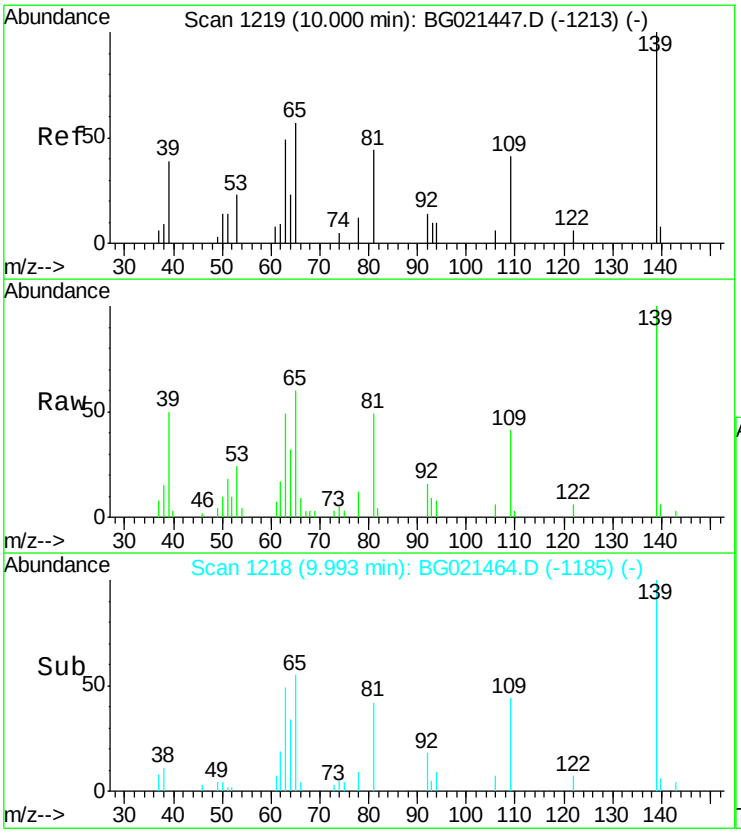
#21
Isophorone
Concen: 21.08 ng/ul
RT: 9.80 min Scan# 1185
Delta R.T. -0.00 min
Lab File: BG021464.D
Acq: 22 Mar 2016 6:14

Instrument :
BNA_G
ClientSampleId :
SSTD02013

Tgt Ion: 82 Resp: 44810

Ion	Ratio	Lower	Upper
82	100		
95	8.5	5.8	8.8
138	15.4	12.2	18.2

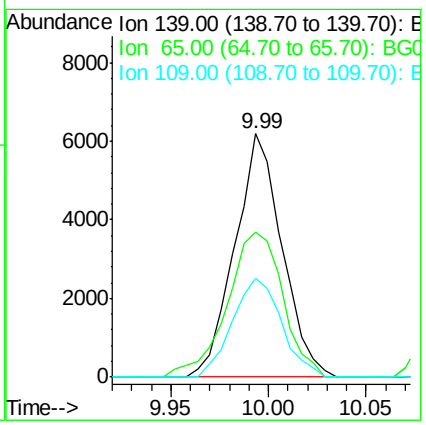


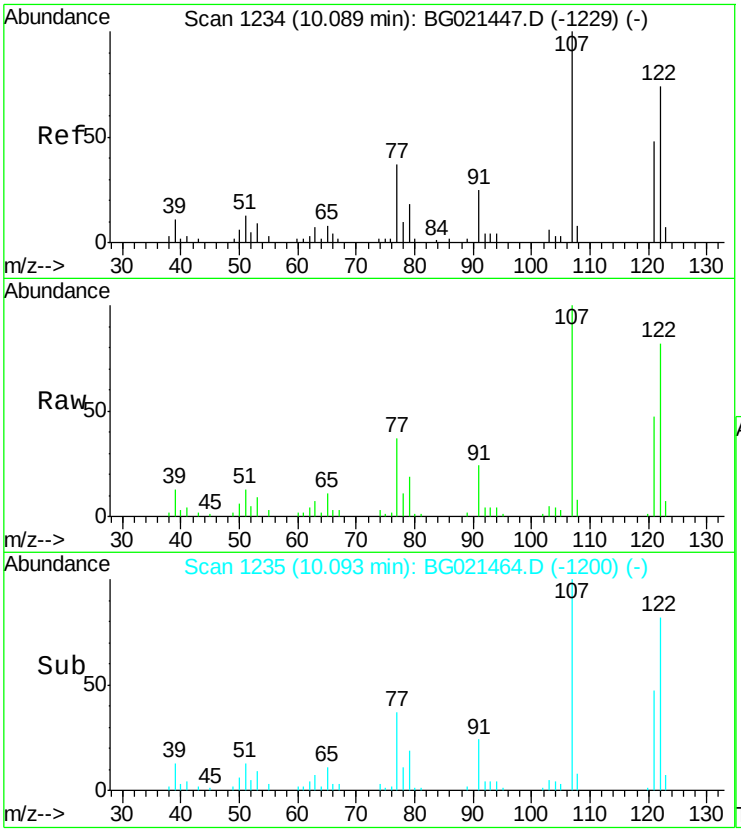


#23
2-Nitrophenol
Concen: 21.00 ng/ul
RT: 9.99 min Scan# 1218
Delta R.T. -0.01 min
Lab File: BG021464.D
Acq: 22 Mar 2016 6:14

Tgt Ion:139 Resp: 10346

Ion	Ratio	Lower	Upper
139	100		
65	59.5	55.0	82.4
109	40.6	31.4	47.2



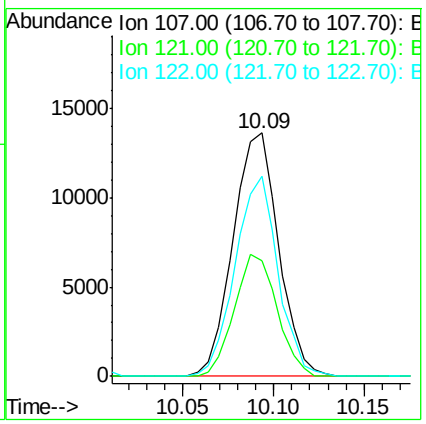


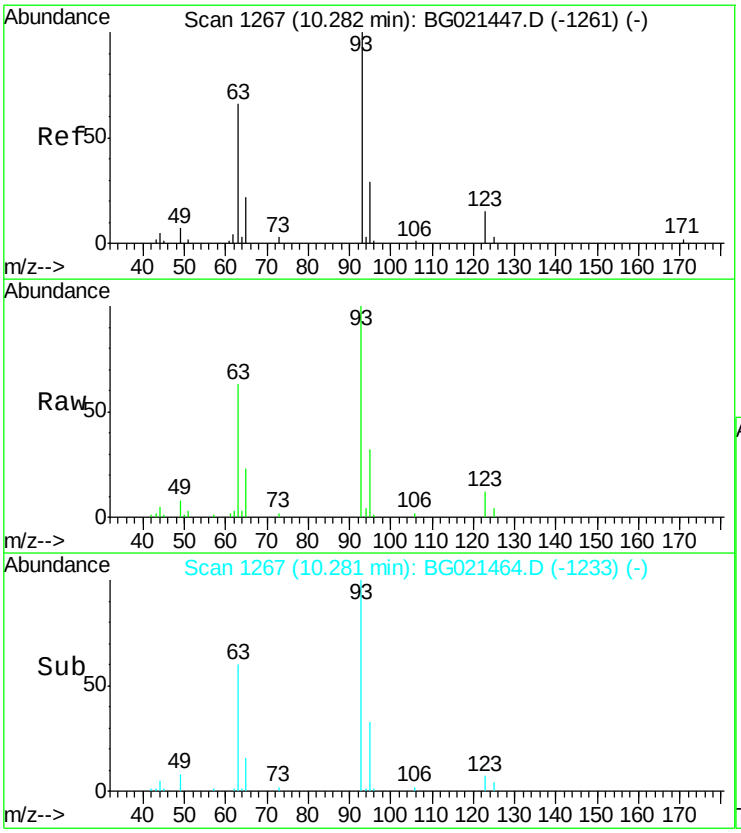
#24
2,4-Dimethylphenol
Concen: 21.40 ng/ul
RT: 10.09 min Scan# 1235
Delta R.T. 0.00 min
Lab File: BG021464.D
Acq: 22 Mar 2016 6:14

Instrument :
BNA_G
ClientSampleId :
SSTD02013

Tgt Ion:107 Resp: 23796

Ion	Ratio	Lower	Upper
107	100		
121	47.3	33.2	49.8
122	82.0	57.4	86.2

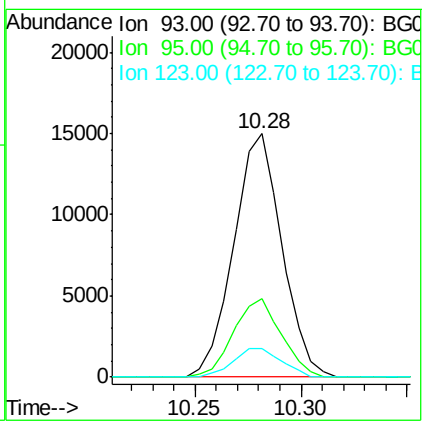


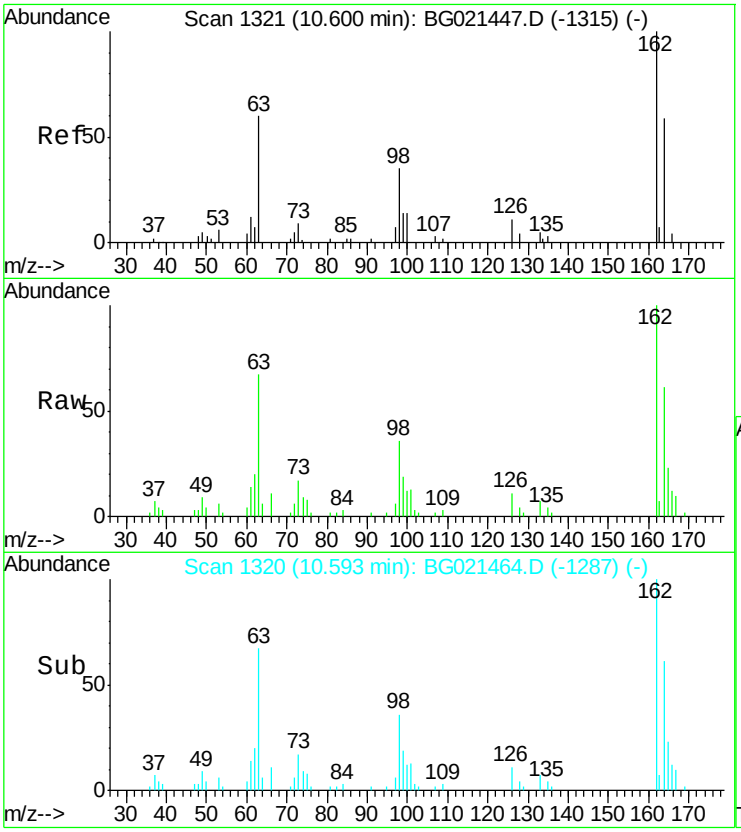


#25
Bis(2-Chloroethoxy)methane
Concen: 21.40 ng/ul
RT: 10.28 min Scan# 1267
Delta R.T. -0.00 min
Lab File: BG021464.D
Acq: 22 Mar 2016 6:14

Tgt Ion: 93 Resp: 23698

Ion	Ratio	Lower	Upper
93	100		
95	32.3	24.7	37.1
123	11.8	8.3	12.5



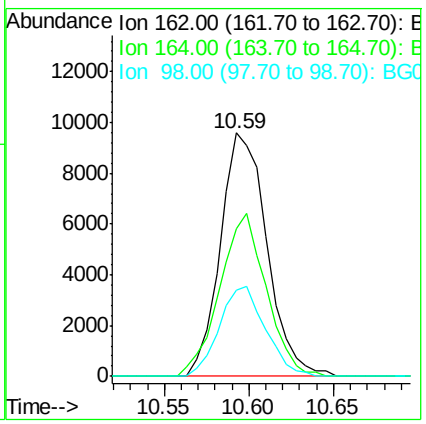


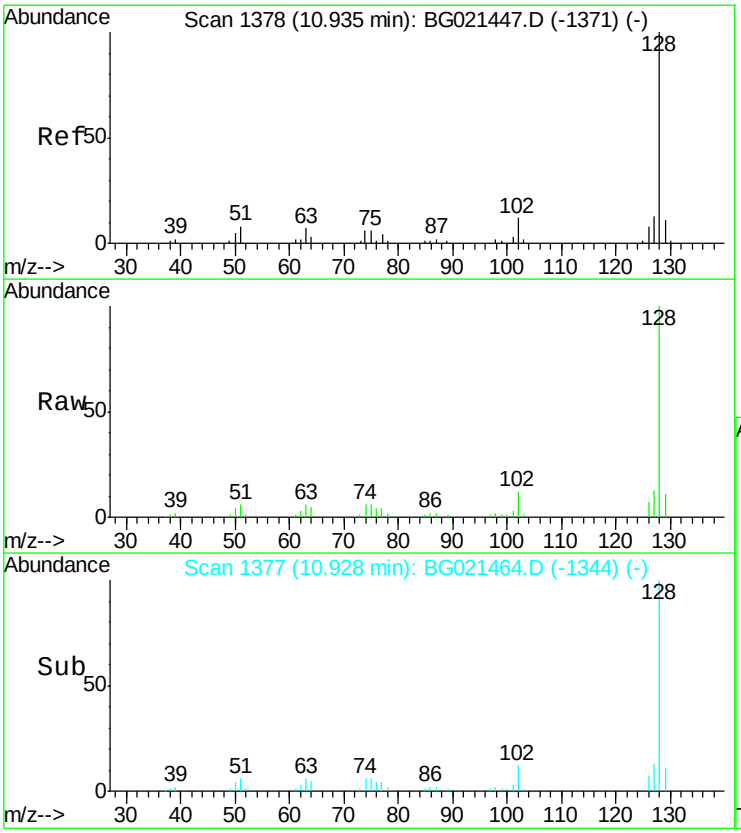
#27
2,4-Dichlorophenol
Concen: 22.16 ng/ul
RT: 10.59 min Scan# 1320
Delta R.T. -0.01 min
Lab File: BG021464.D
Acq: 22 Mar 2016 6:14

Instrument :
BNA_G
ClientSampleId :
SSTD02013

Tgt Ion:162 Resp: 18358

Ion	Ratio	Lower	Upper
162	100		
164	60.7	50.3	75.5
98	35.6	30.8	46.2

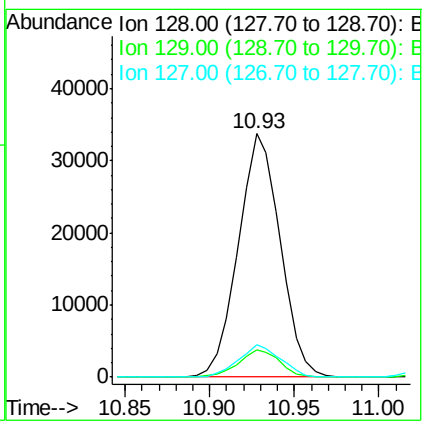


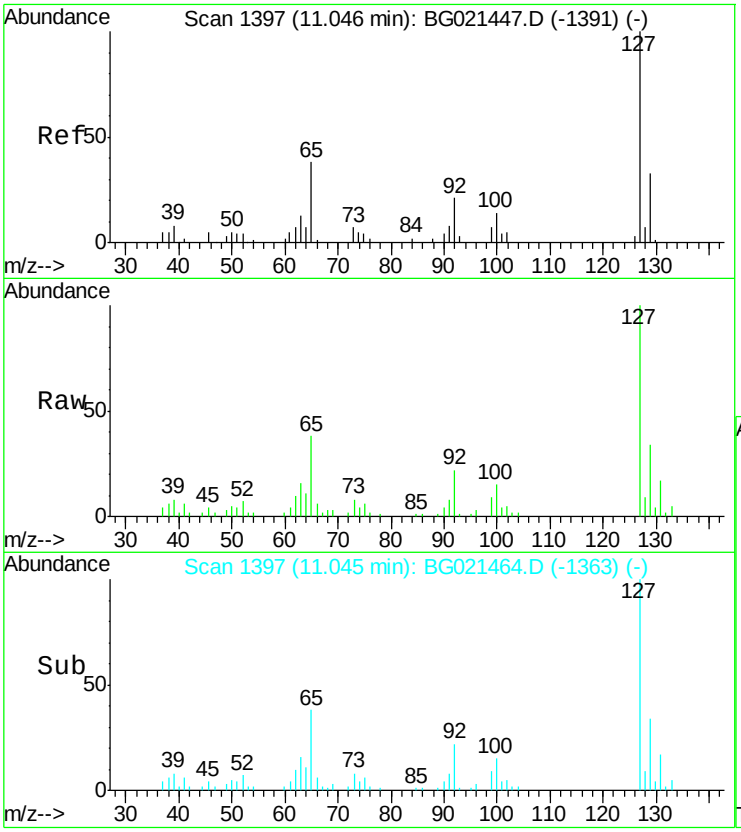


#28
Naphthalene
Concen: 21.06 ng/ul
RT: 10.93 min Scan# 1377
Delta R.T. -0.01 min
Lab File: BG021464.D
Acq: 22 Mar 2016 6:14

Tgt Ion:128 Resp: 58113

Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.3	12.5
127	13.2	10.8	16.2



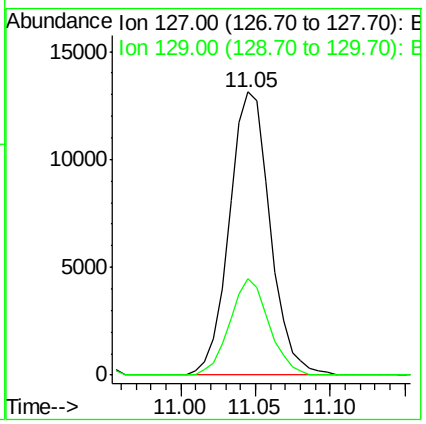


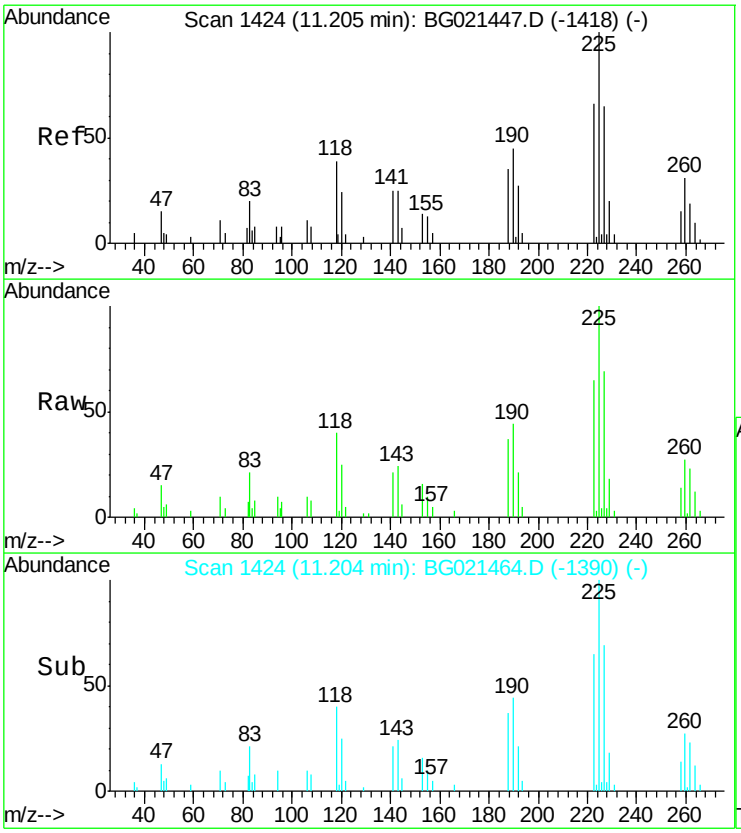
#30
4-Chloroaniline
Concen: 22.81 ng/ul
RT: 11.05 min Scan# 1397
Delta R.T. -0.00 min
Lab File: BG021464.D
Acq: 22 Mar 2016 6:14

Instrument :
BNA_G
ClientSampleId :
SSTD02013

Tgt Ion:127 Resp: 24972

Ion	Ratio	Lower	Upper
127	100		
129	34.0	24.8	37.2

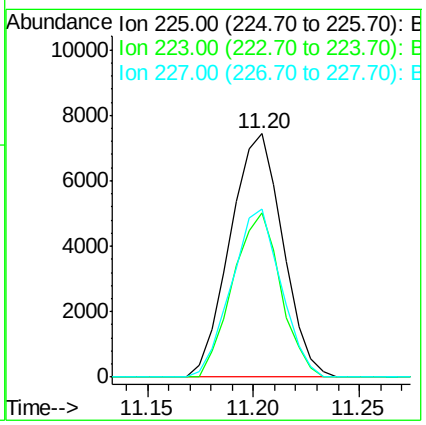


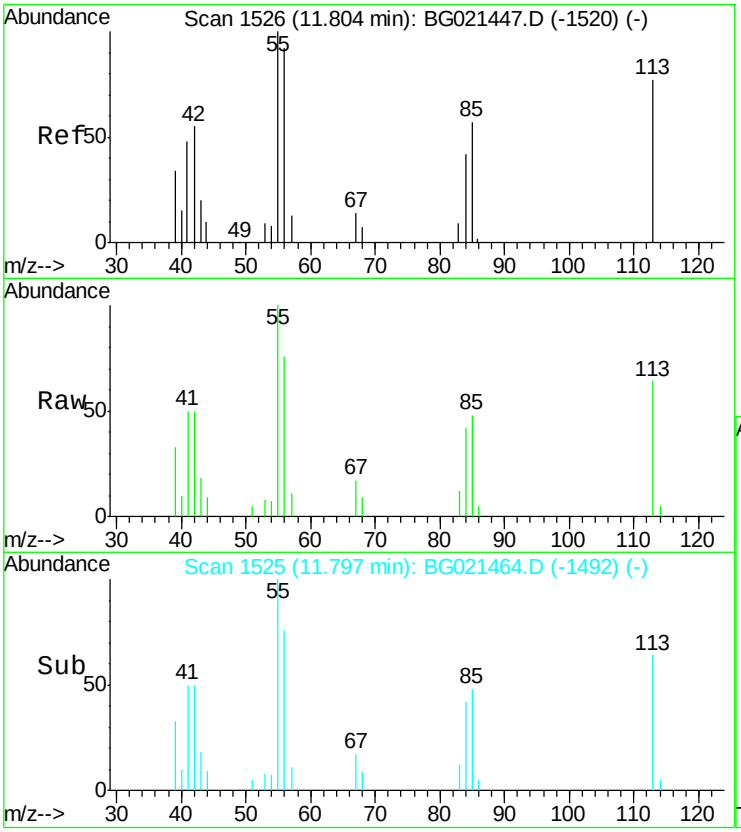


#31
Hexachlorobutadiene
Concen: 21.07 ng/ul
RT: 11.20 min Scan# 1424
Delta R.T. -0.00 min
Lab File: BG021464.D
Acq: 22 Mar 2016 6:14

Tgt Ion:225 Resp: 12857

Ion	Ratio	Lower	Upper
225	100		
223	67.3	49.5	74.3
227	72.6	51.1	76.7



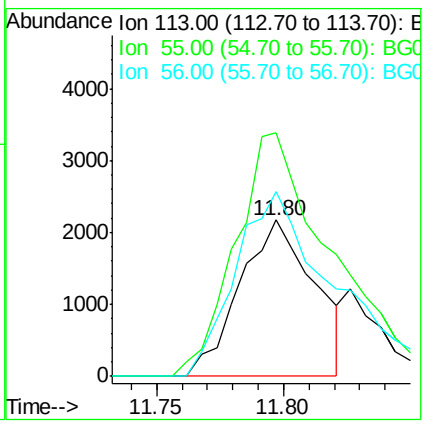


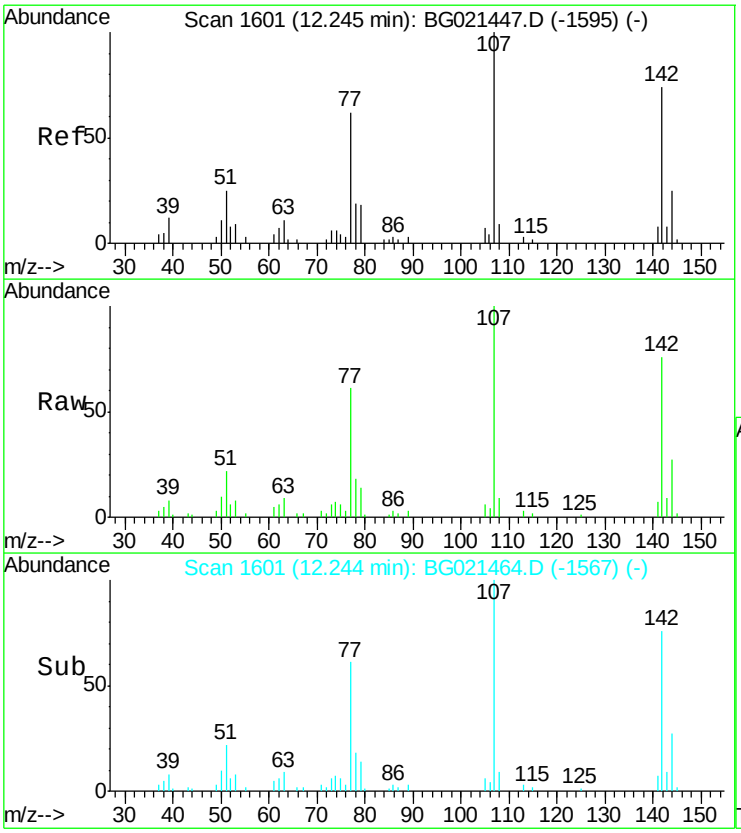
#32
Caprolactam
Concen: 14.28 ng/ul
RT: 11.80 min Scan# 1525
Delta R.T. -0.01 min
Lab File: BG021464.D
Acq: 22 Mar 2016 6:14

Instrument :
BNA_G
ClientSampleId :
SSTD02013

Tgt Ion:113 Resp: 4443

Ion	Ratio	Lower	Upper
113	100		
55	156.1	155.5	233.3
56	118.6	105.7	158.5

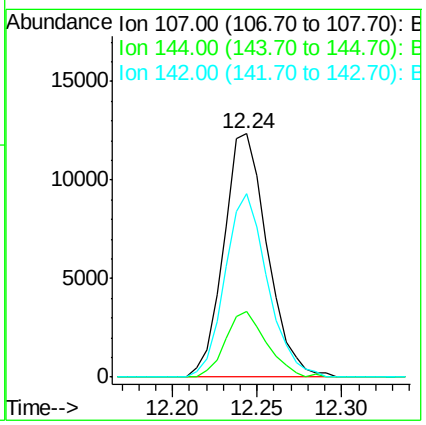


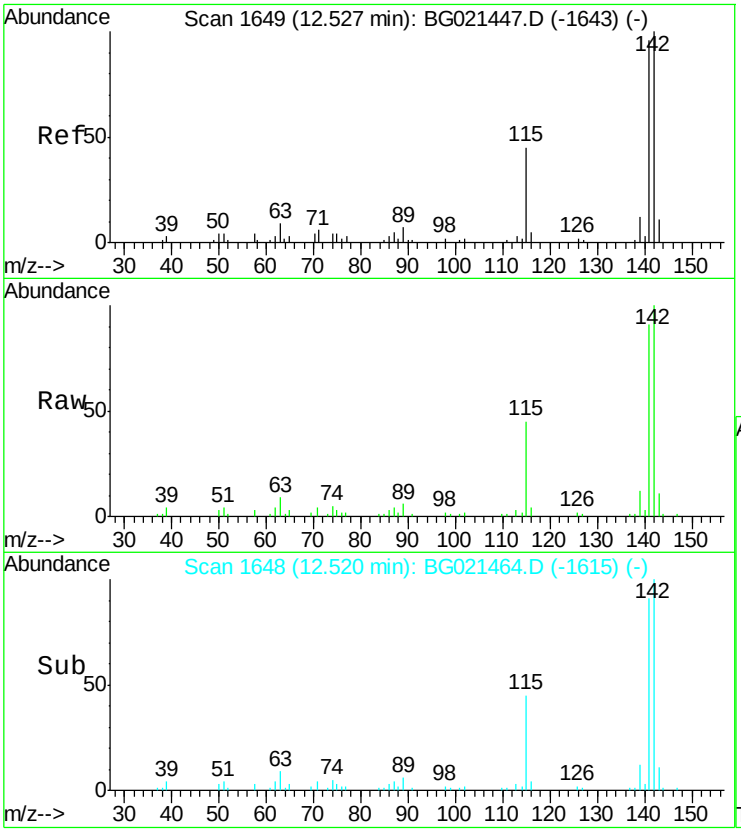


#33
4-Chloro-3-methylphenol
Concen: 21.90 ng/ul
RT: 12.24 min Scan# 1601
Delta R.T. -0.00 min
Lab File: BG021464.D
Acq: 22 Mar 2016 6:14

Tgt Ion:107 Resp: 22161

Ion	Ratio	Lower	Upper
107	100		
144	27.1	17.2	25.8#
142	75.5	52.0	78.0



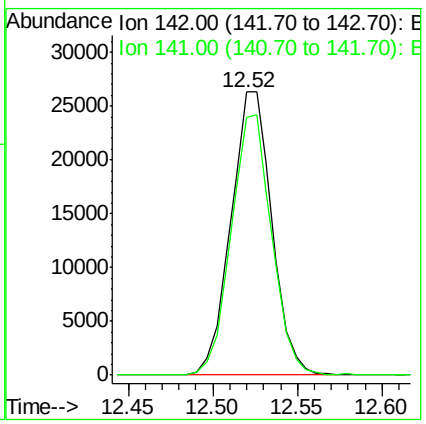


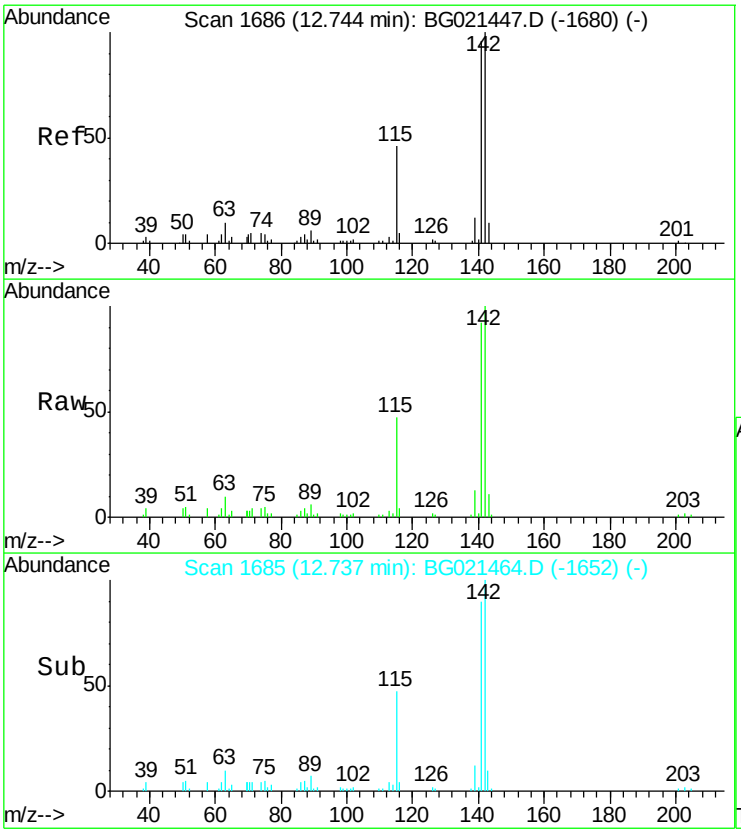
#34
2-Methylnaphthalene
Concen: 21.64 ng/ul
RT: 12.52 min Scan# 1648
Delta R.T. -0.01 min
Lab File: BG021464.D
Acq: 22 Mar 2016 6:14

Instrument :
BNA_G
ClientSampleId :
SSTD02013

Tgt Ion:142 Resp: 44311

Ion	Ratio	Lower	Upper
142	100		
141	91.2	71.3	106.9

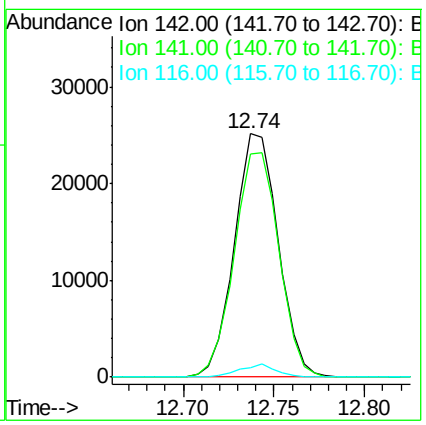


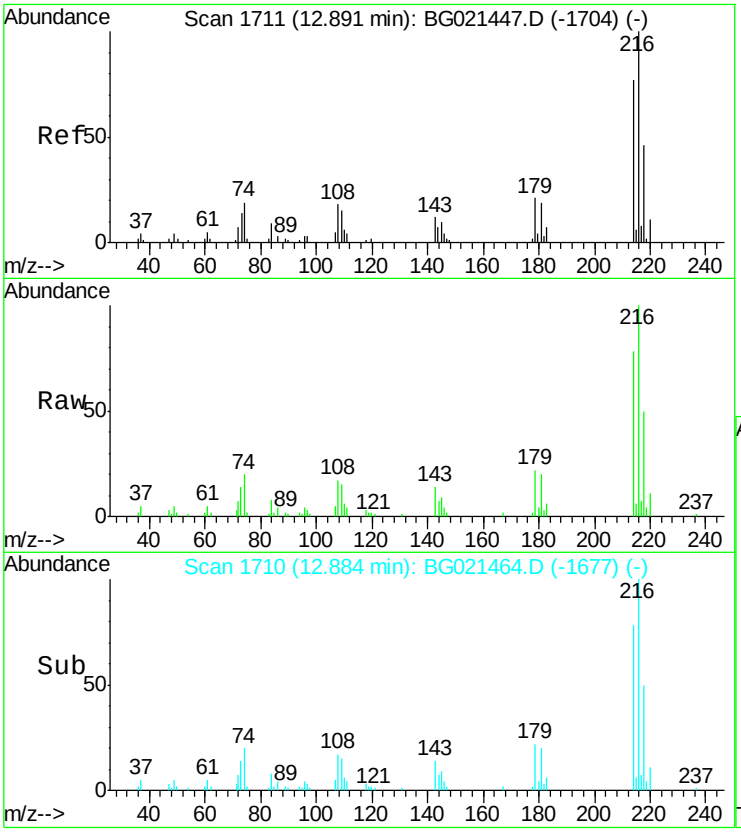


#35
1-Methylnaphthalene
Concen: 21.32 ng/ul
RT: 12.74 min Scan# 1685
Delta R.T. -0.01 min
Lab File: BG021464.D
Acq: 22 Mar 2016 6:14

Tgt Ion:142 Resp: 42365

Ion	Ratio	Lower	Upper
142	100		
141	91.6	77.0	115.4
116	4.0	4.2	6.4#



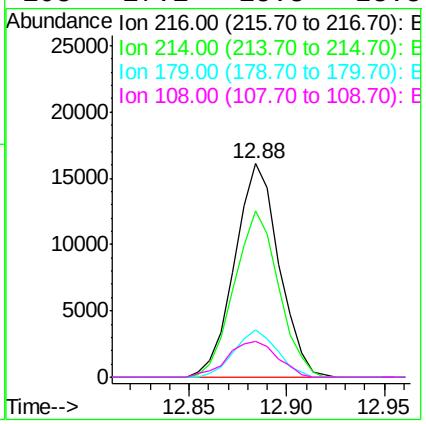


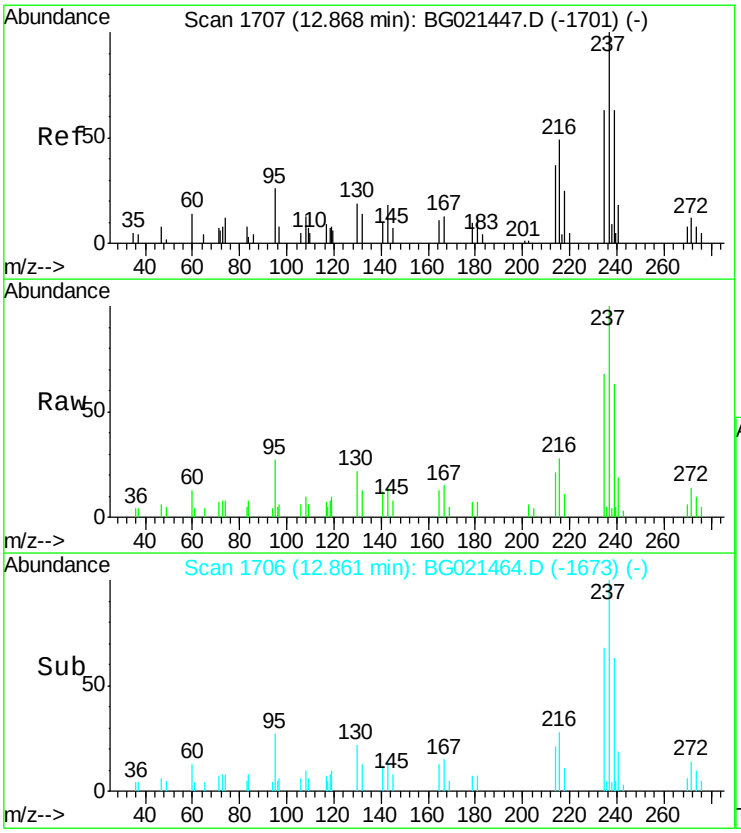
#37
1,2,4,5-Tetrachlorobenzene
Concen: 21.77 ng/ul
RT: 12.88 min Scan# 1710
Delta R.T. -0.01 min
Lab File: BG021464.D
Acq: 22 Mar 2016 6:14

Instrument :
BNA_G
ClientSampleId :
SSTD02013

Tgt Ion:216 Resp: 25337

Ion	Ratio	Lower	Upper
216	100		
214	78.0	57.8	86.8
179	22.0	19.5	29.3
108	17.1	15.8	23.8

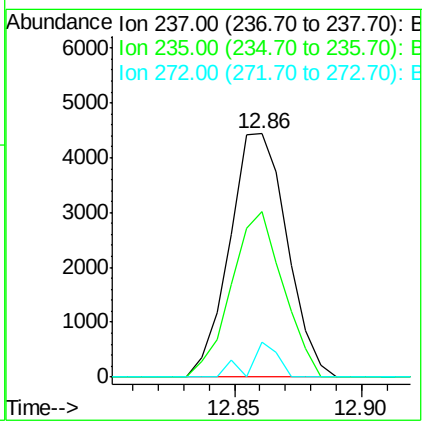


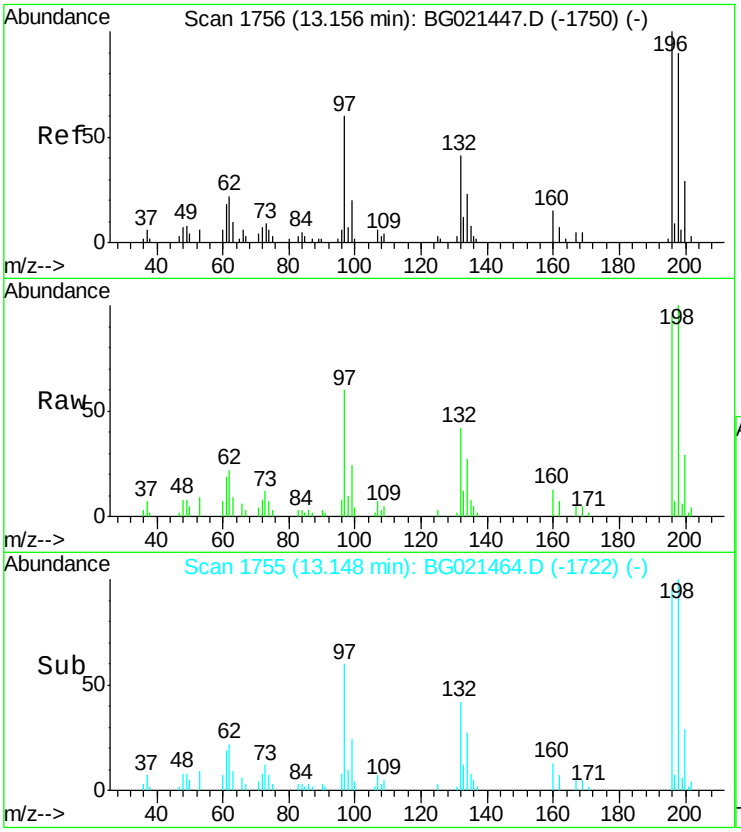


#38
Hexachlorocyclopentadiene
Concen: 16.40 ng/ul
RT: 12.86 min Scan# 1706
Delta R.T. -0.01 min
Lab File: BG021464.D
Acq: 22 Mar 2016 6:14

Tgt Ion:237 Resp: 6990

Ion	Ratio	Lower	Upper
237	100		
235	70.2	52.1	78.1
272	13.6	7.6	11.4#



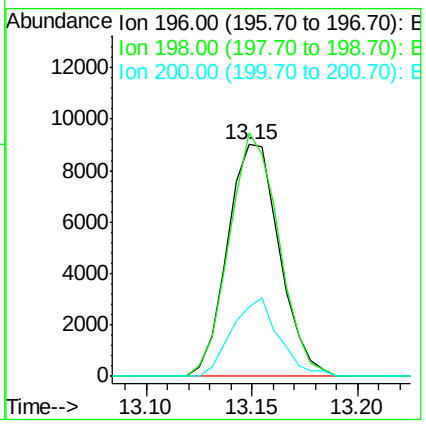


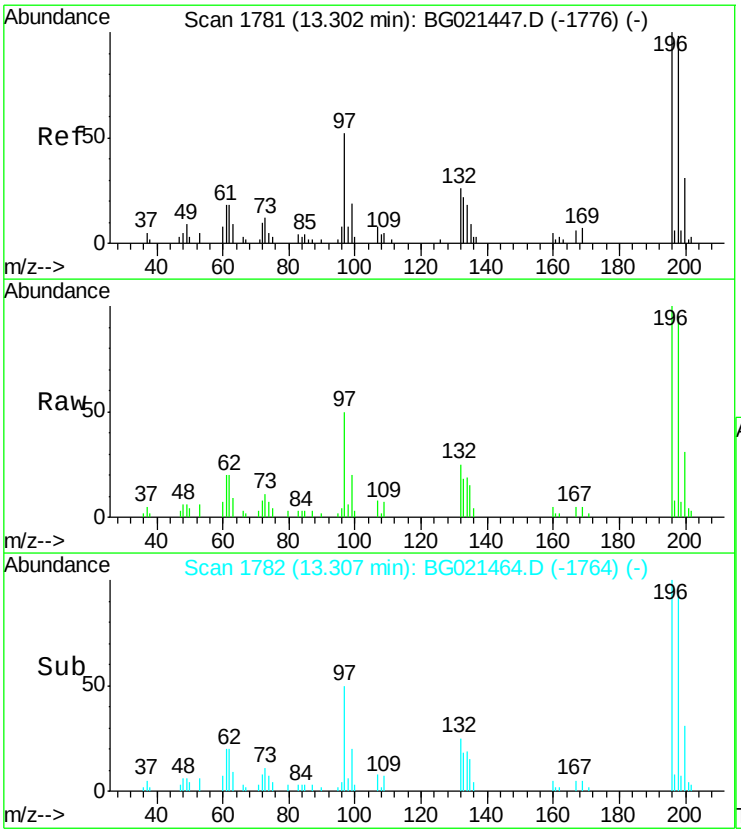
#39
2,4,6-Trichlorophenol
Concen: 22.47 ng/ul
RT: 13.15 min Scan# 1755
Delta R.T. -0.01 min
Lab File: BG021464.D
Acq: 22 Mar 2016 6:14

Instrument :
BNA_G
ClientSampleId :
SSTD02013

Tgt Ion:196 Resp: 15372

Ion	Ratio	Lower	Upper
196	100		
198	105.0	74.3	111.5
200	30.1	22.8	34.2

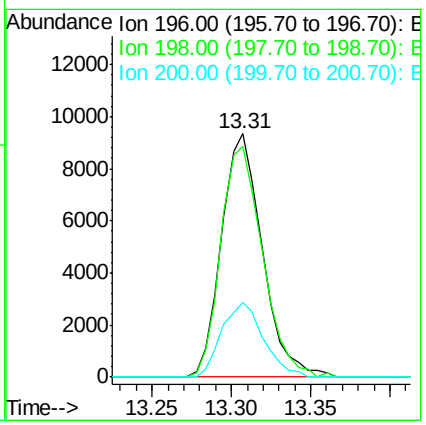


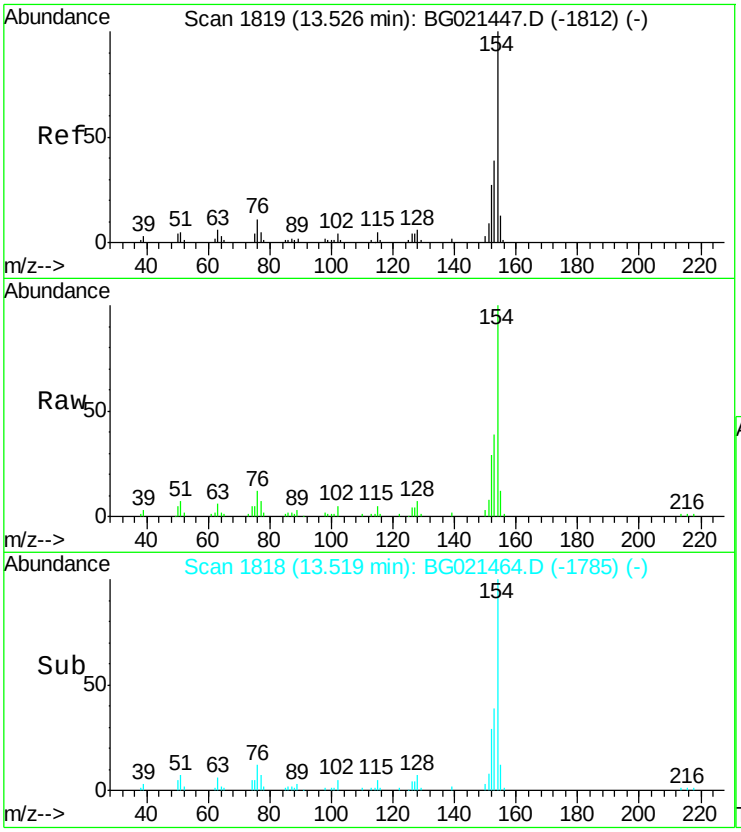


#40
2,4,5-Trichlorophenol
Concen: 22.39 ng/ul
RT: 13.31 min Scan# 1782
Delta R.T. 0.00 min
Lab File: BG021464.D
Acq: 22 Mar 2016 6:14

Tgt Ion:196 Resp: 16716

Ion	Ratio	Lower	Upper
196	100		
198	94.7	72.2	108.2
200	30.9	22.2	33.2



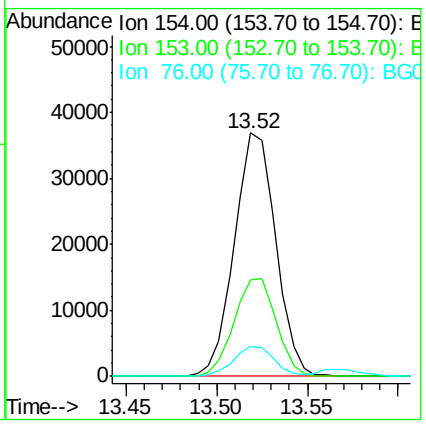


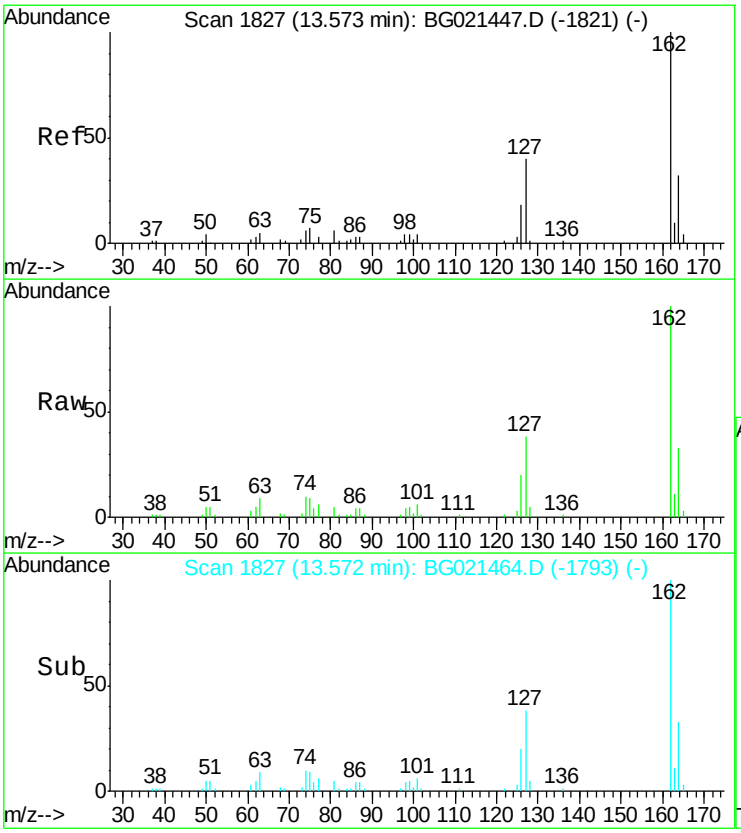
#41
1,1'-Biphenyl
Concen: 21.58 ng/ul
RT: 13.52 min Scan# 1818
Delta R.T. -0.01 min
Lab File: BG021464.D
Acq: 22 Mar 2016 6:14

Instrument :
BNA_G
ClientSampleId :
SSTD02013

Tgt Ion:154 Resp: 58685

Ion	Ratio	Lower	Upper
154	100		
153	39.5	35.4	53.2
76	12.2	12.1	18.1

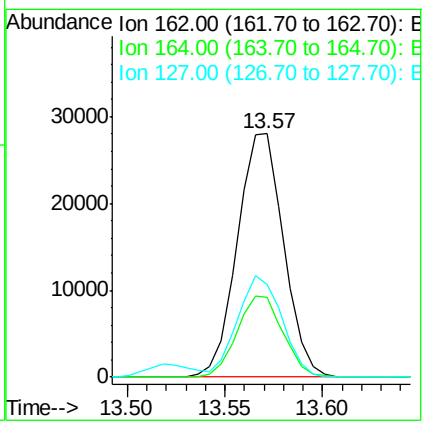


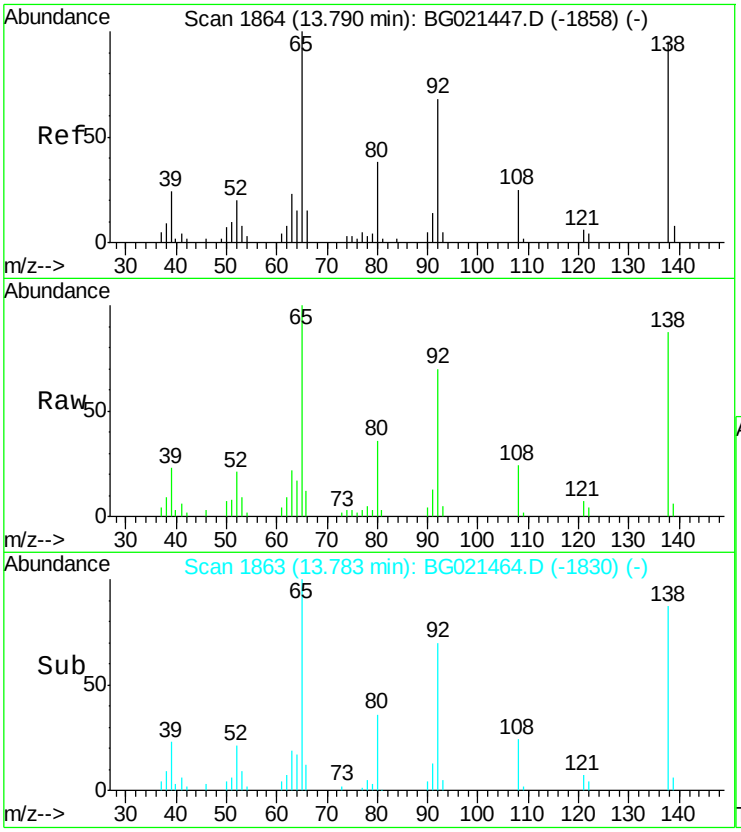


#42
2-Chloronaphthalene
Concen: 21.63 ng/ul
RT: 13.57 min Scan# 1827
Delta R.T. -0.00 min
Lab File: BG021464.D
Acq: 22 Mar 2016 6:14

Tgt Ion:162 Resp: 46002

Ion	Ratio	Lower	Upper
162	100		
164	32.8	26.6	39.8
127	38.2	32.2	48.4



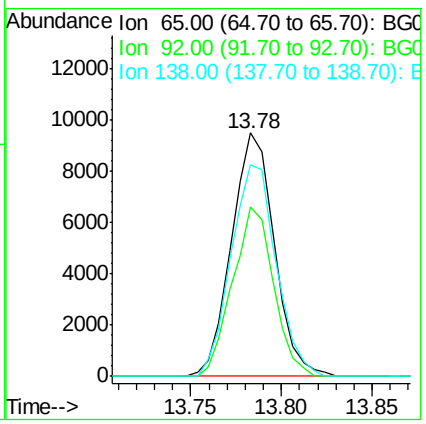


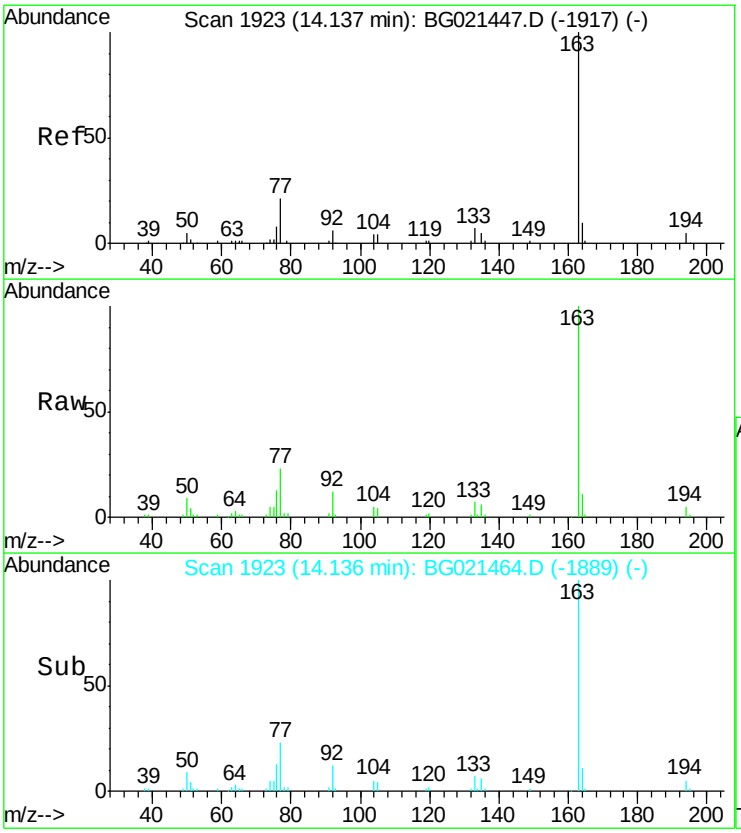
#43
2-Nitroaniline
Concen: 21.04 ng/ul
RT: 13.78 min Scan# 1863
Delta R.T. -0.01 min
Lab File: BG021464.D
Acq: 22 Mar 2016 6:14

Instrument :
BNA_G
ClientSampleId :
SSTD02013

Tgt Ion: 65 Resp: 15611

Ion	Ratio	Lower	Upper
65	100		
92	69.7	48.5	72.7
138	87.0	59.8	89.6

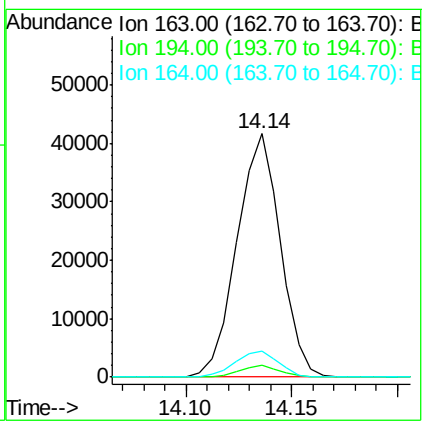


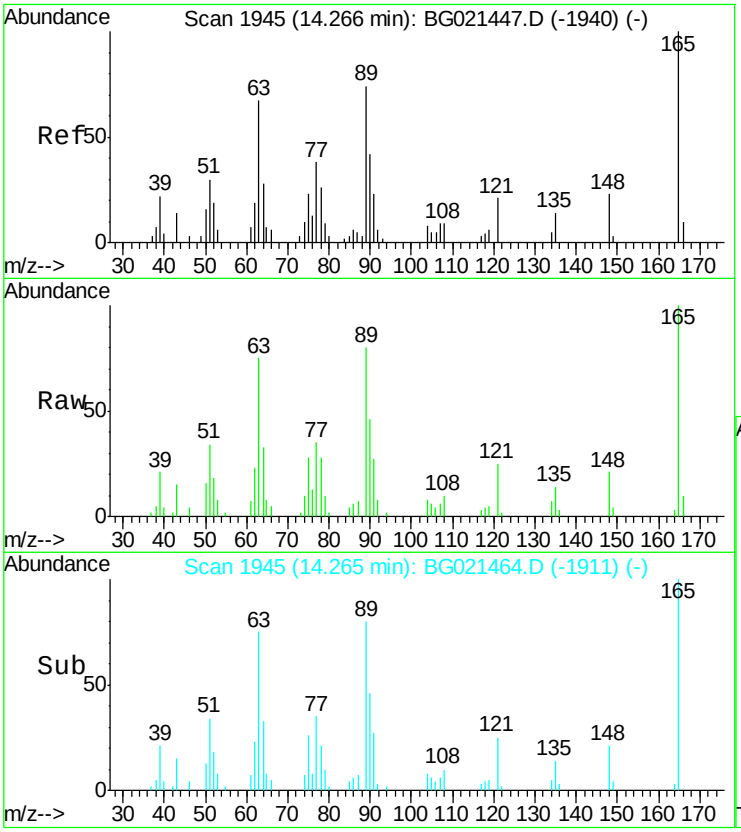


#45
Dimethylphthalate
Concen: 20.58 ng/ul
RT: 14.14 min Scan# 1923
Delta R.T. -0.00 min
Lab File: BG021464.D
Acq: 22 Mar 2016 6:14

Tgt Ion:163 Resp: 59200

Ion	Ratio	Lower	Upper
163	100		
194	4.8	3.9	5.9
164	10.6	8.7	13.1



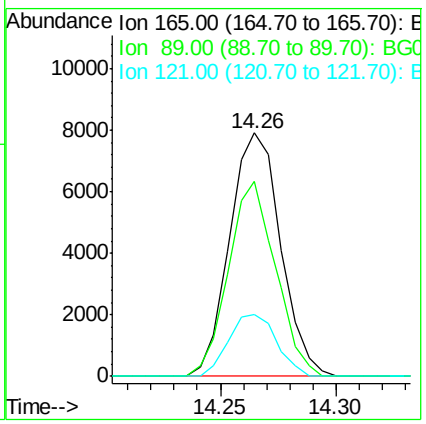


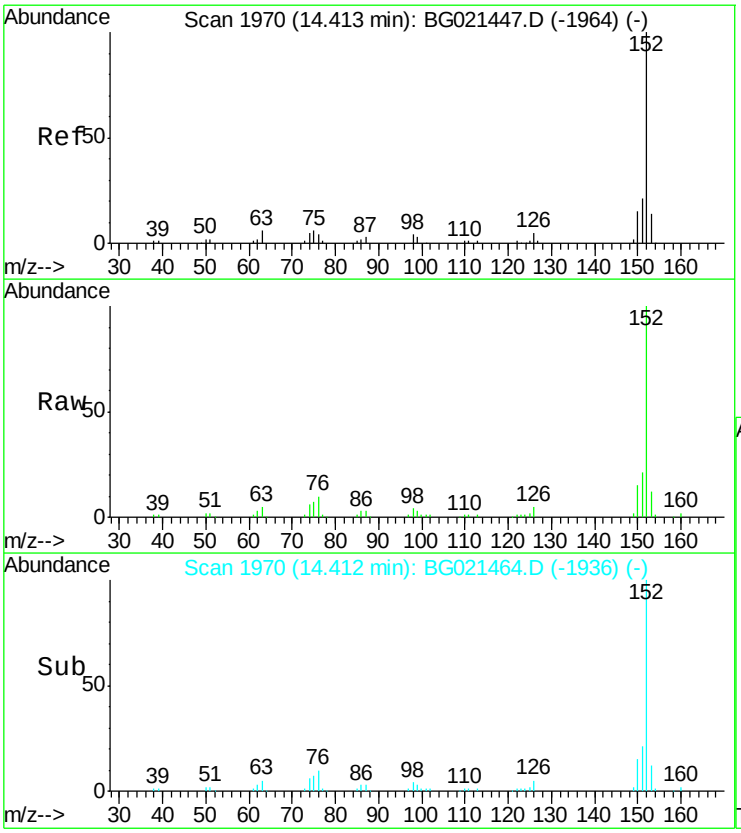
#46
2,6-Dinitrotoluene
Concen: 20.74 ng/ul
RT: 14.26 min Scan# 1945
Delta R.T. -0.00 min
Lab File: BG021464.D
Acq: 22 Mar 2016 6:14

Instrument :
BNA_G
ClientSampleId :
SSTD02013

Tgt Ion:165 Resp: 12176

Ion	Ratio	Lower	Upper
165	100		
89	80.0	64.6	96.8
121	25.2	20.4	30.6

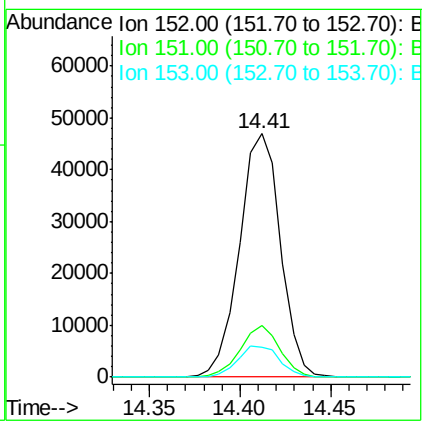


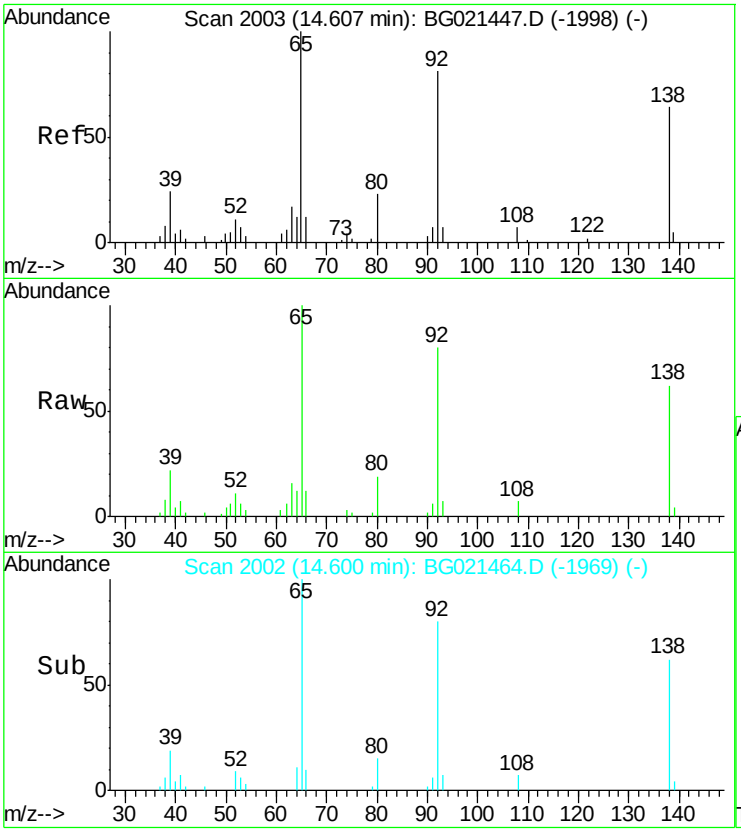


#48
Acenaphthylene
Concen: 21.81 ng/ul
RT: 14.41 min Scan# 1970
Delta R.T. -0.00 min
Lab File: BG021464.D
Acq: 22 Mar 2016 6:14

Tgt Ion:152 Resp: 73735

Ion	Ratio	Lower	Upper
152	100		
151	21.3	17.3	25.9
153	12.3	11.1	16.7



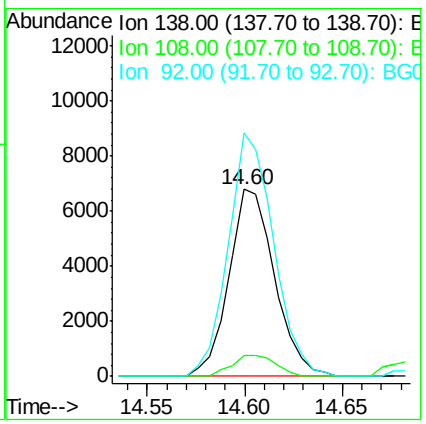


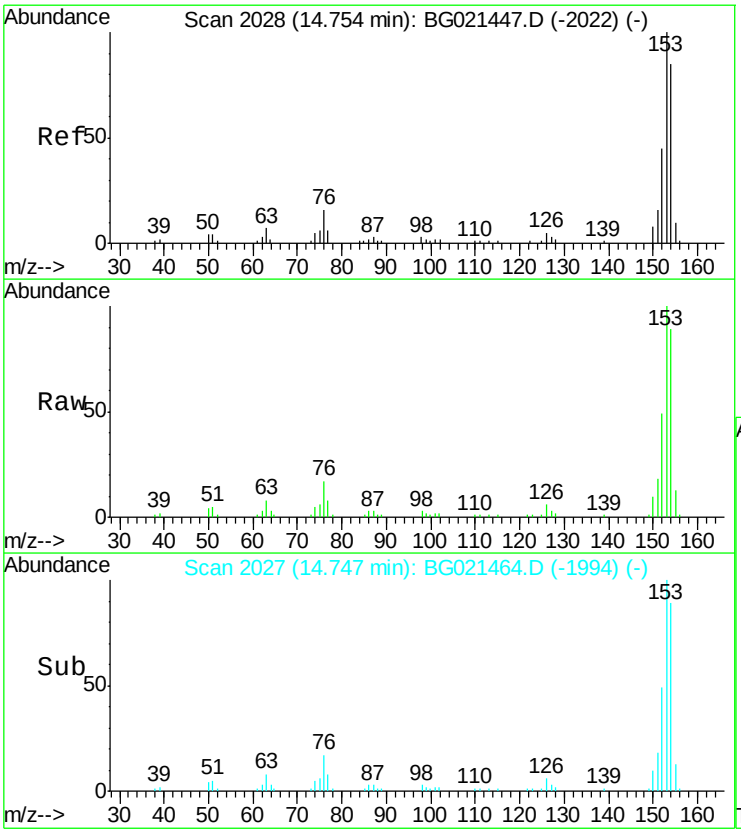
#49
3-Nitroaniline
Concen: 20.29 ng/ul
RT: 14.60 min Scan# 2002
Delta R.T. -0.01 min
Lab File: BG021464.D
Acq: 22 Mar 2016 6:14

Instrument :
BNA_G
ClientSampleId :
SSTD02013

Tgt Ion:138 Resp: 11018

Ion	Ratio	Lower	Upper
138	100		
108	11.1	11.0	16.4
92	130.1	115.5	173.3

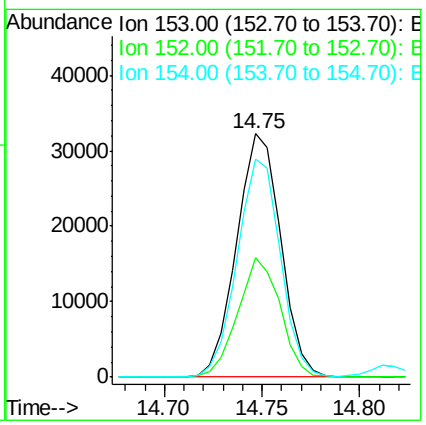


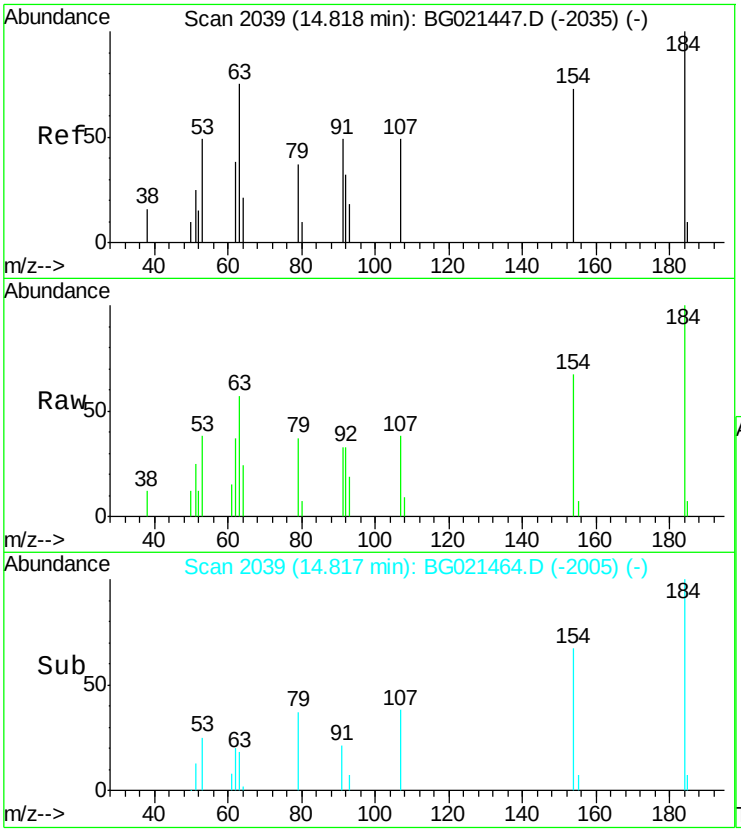


#50
Acenaphthene
Concen: 21.69 ng/ul
RT: 14.75 min Scan# 2027
Delta R.T. -0.01 min
Lab File: BG021464.D
Acq: 22 Mar 2016 6:14

Tgt Ion:153 Resp: 50579

Ion	Ratio	Lower	Upper
153	100		
152	48.8	36.5	54.7
154	89.4	67.3	100.9



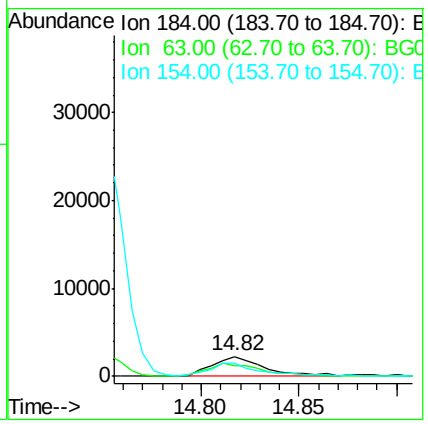


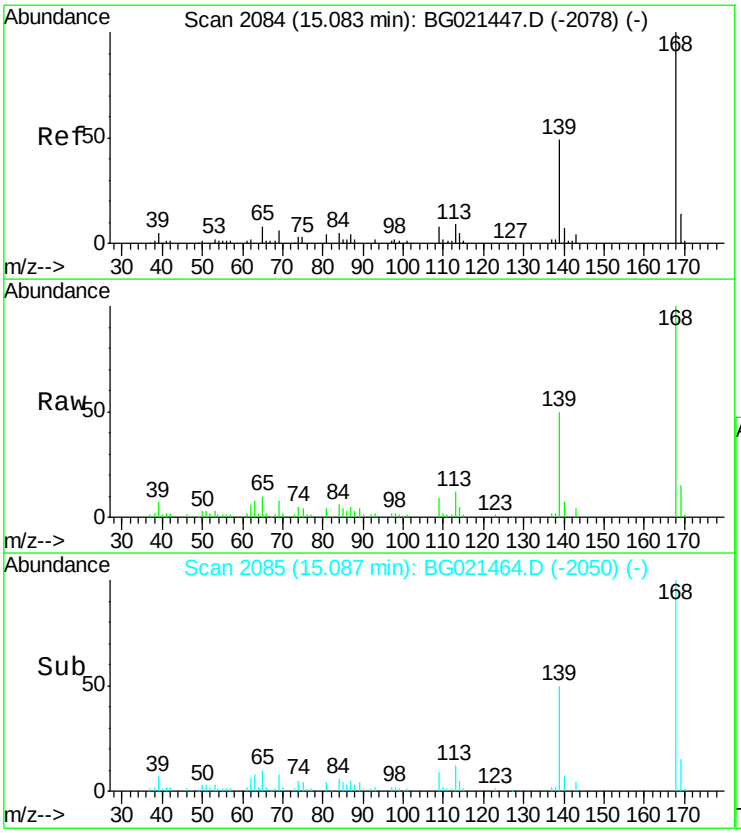
#51
2,4-Dinitrophenol
Concen: 13.67 ng/ul
RT: 14.82 min Scan# 2039
Delta R.T. -0.00 min
Lab File: BG021464.D
Acq: 22 Mar 2016 6:14

Instrument :
BNA_G
ClientSampleId :
SSTD02013

Tgt Ion:184 Resp: 4042

Ion	Ratio	Lower	Upper
184	100		
63	56.8	75.7	113.5#
154	66.5	59.4	89.2

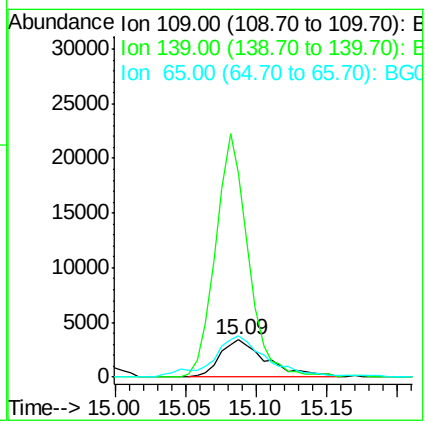


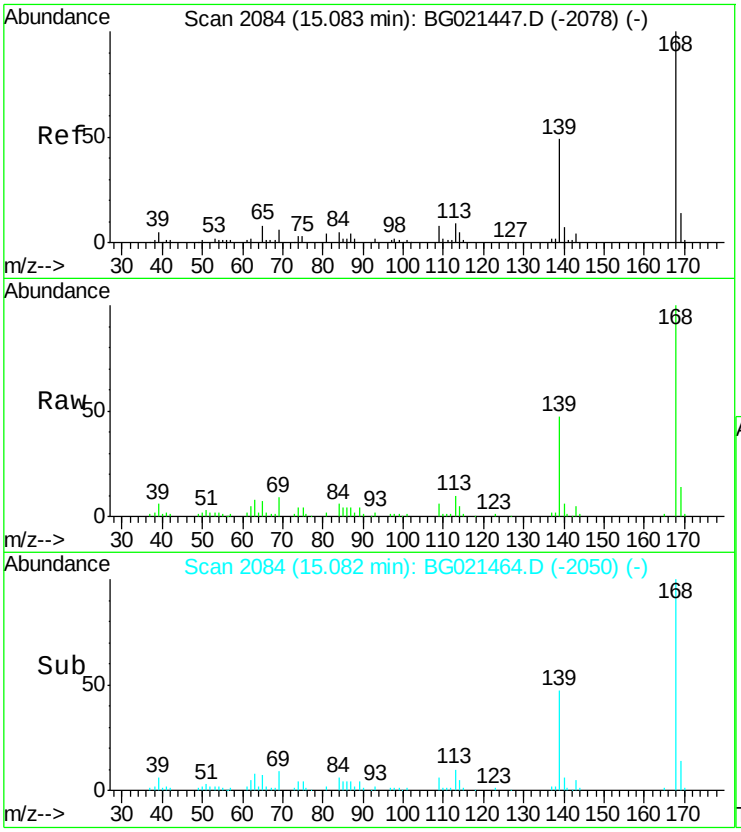


#53
4-Nitrophenol
Concen: 17.10 ng/ul
RT: 15.09 min Scan# 2085
Delta R.T. 0.00 min
Lab File: BG021464.D
Acq: 22 Mar 2016 6:14

Tgt Ion:109 Resp: 7848

Ion	Ratio	Lower	Upper
109	100		
139	550.6	75.9	113.9#
65	112.0	99.8	149.8



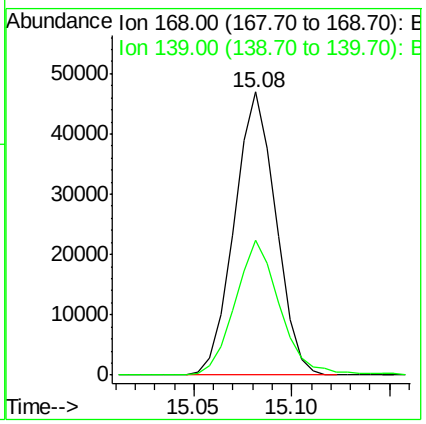


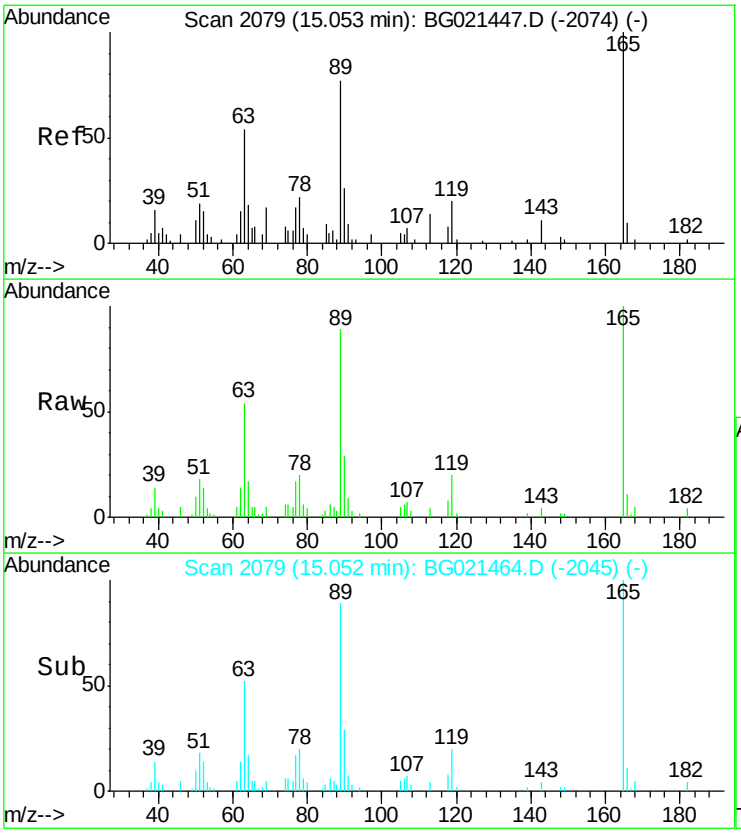
#54
Dibenzofuran
Concen: 21.13 ng/ul
RT: 15.08 min Scan# 2084
Delta R.T. -0.00 min
Lab File: BG021464.D
Acq: 22 Mar 2016 6:14

Instrument :
BNA_G
ClientSampleId :
SSTD02013

Tgt Ion:168 Resp: 69037

Ion	Ratio	Lower	Upper
168	100		
139	47.4	35.2	52.8

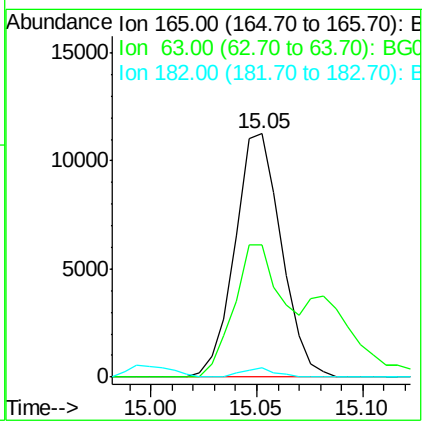


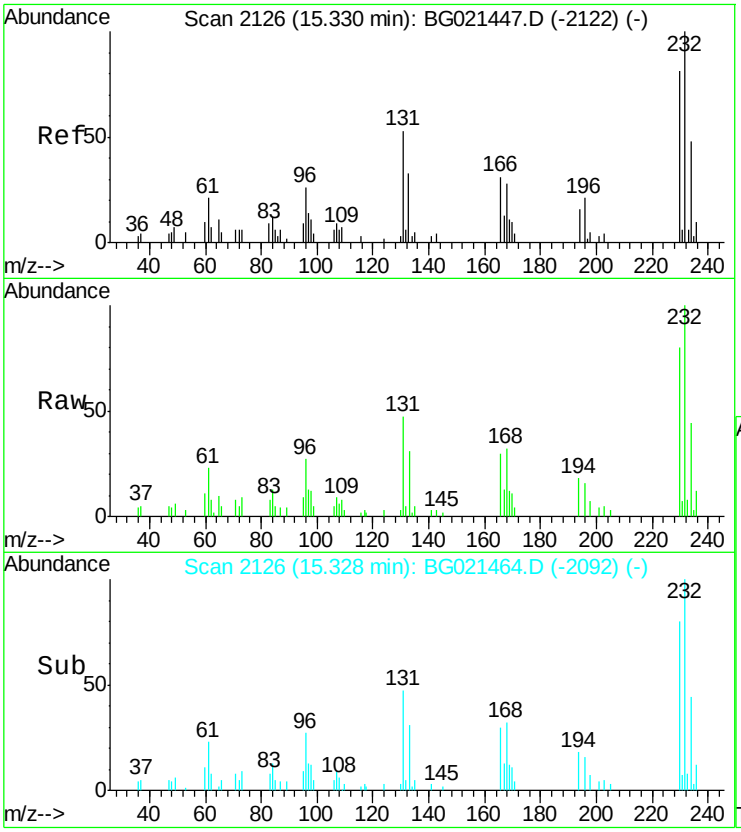


#55
2,4-Dinitrotoluene
Concen: 19.94 ng/ul
RT: 15.05 min Scan# 2079
Delta R.T. -0.00 min
Lab File: BG021464.D
Acq: 22 Mar 2016 6:14

Tgt Ion:165 Resp: 17163

Ion	Ratio	Lower	Upper
165	100		
63	54.1	48.1	72.1
182	3.9	2.2	3.2#



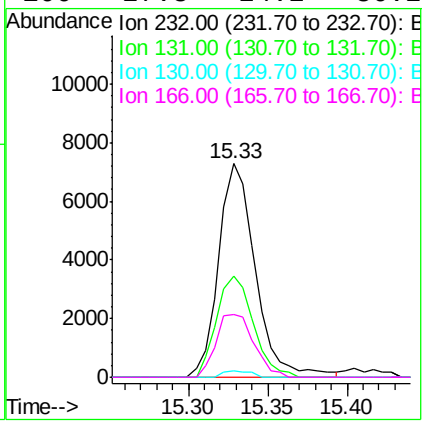


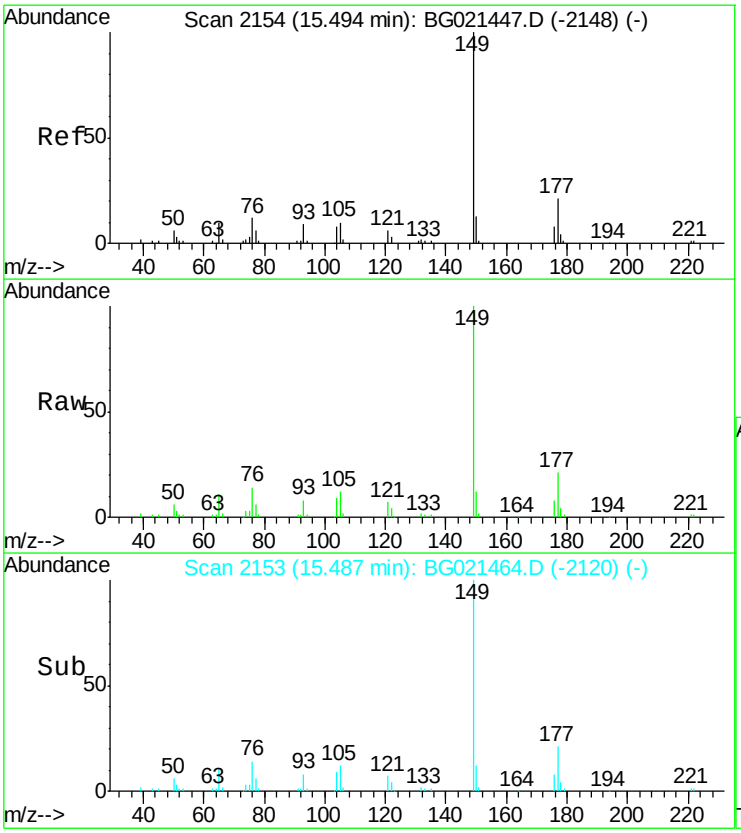
#56
2,3,4,6-Tetrachlorophenol
Concen: 21.52 ng/ul
RT: 15.33 min Scan# 2126
Delta R.T. -0.00 min
Lab File: BG021464.D
Acq: 22 Mar 2016 6:14

Instrument :
BNA_G
ClientSampleId :
SSTD02013

Tgt Ion:232 Resp: 11747

Ion	Ratio	Lower	Upper
232	100		
131	43.8	42.2	63.2
130	3.0	2.6	3.8
166	27.3	24.2	36.2

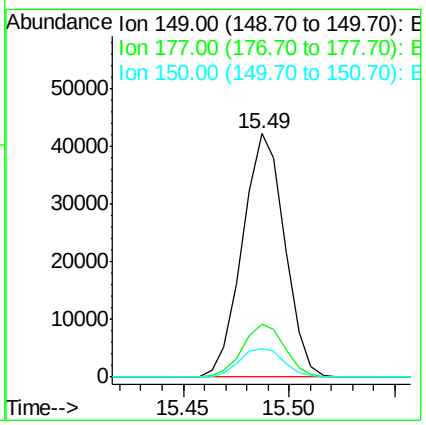


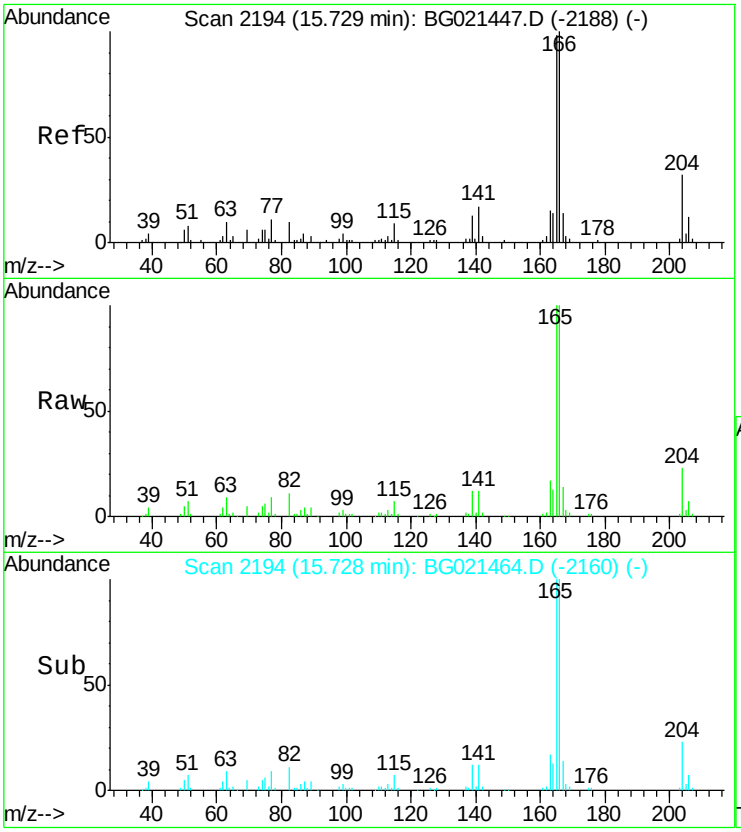


#57
Diethylphthalate
Concen: 19.14 ng/ul
RT: 15.49 min Scan# 2153
Delta R.T. -0.01 min
Lab File: BG021464.D
Acq: 22 Mar 2016 6:14

Tgt Ion:149 Resp: 58823

Ion	Ratio	Lower	Upper
149	100		
177	21.5	17.4	26.2
150	11.7	10.2	15.2



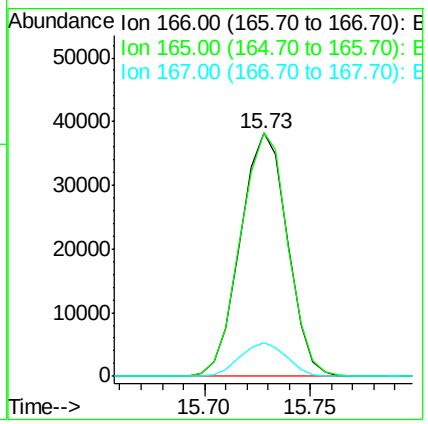


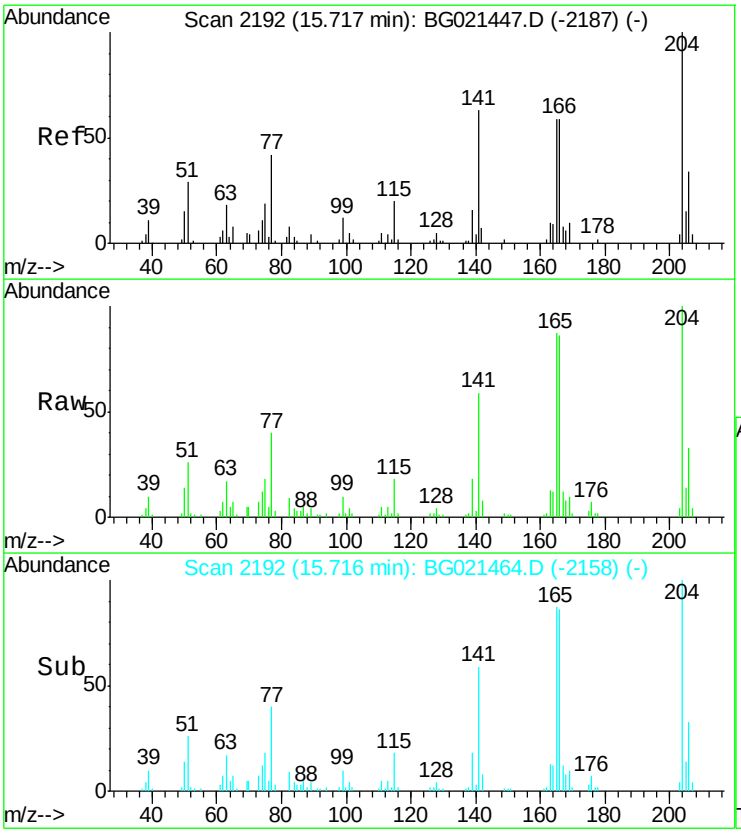
#59
Fluorene
Concen: 20.65 ng/ul
RT: 15.73 min Scan# 2194
Delta R.T. -0.00 min
Lab File: BG021464.D
Acq: 22 Mar 2016 6:14

Instrument :
BNA_G
ClientSampleId :
SSTD02013

Tgt Ion:166 Resp: 58981

Ion	Ratio	Lower	Upper
166	100		
165	100.2	81.1	121.7
167	13.8	10.6	16.0

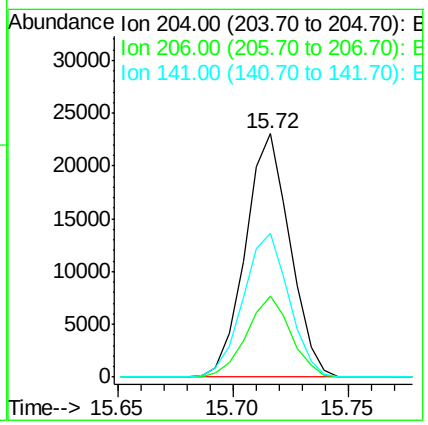


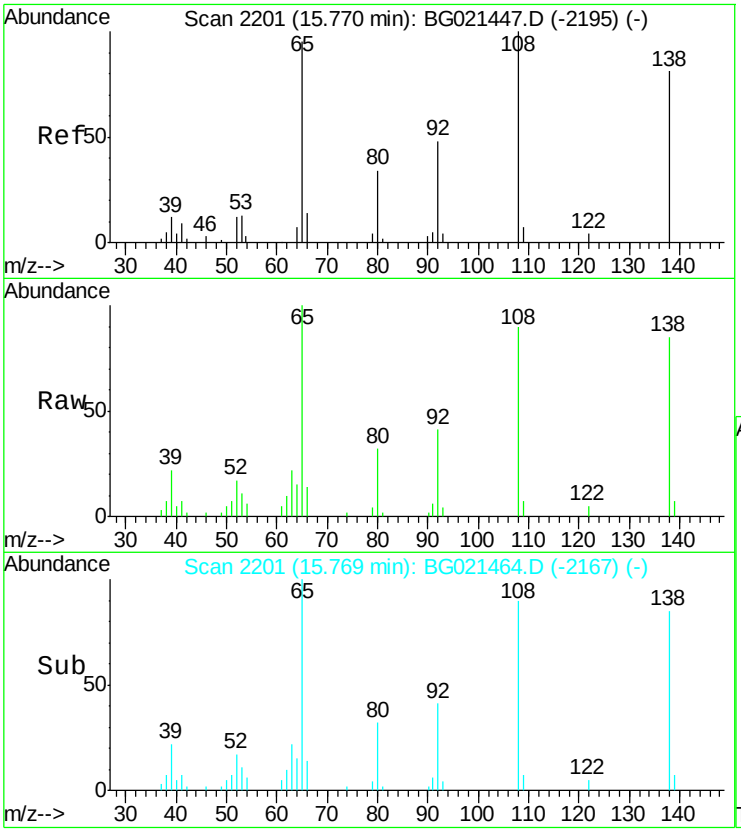


#60
4-Chlorophenyl-phenylether
Concen: 20.66 ng/ul
RT: 15.72 min Scan# 2192
Delta R.T. -0.00 min
Lab File: BG021464.D
Acq: 22 Mar 2016 6:14

Tgt Ion:204 Resp: 30987

Ion	Ratio	Lower	Upper
204	100		
206	33.3	25.2	37.8
141	58.9	50.6	75.8



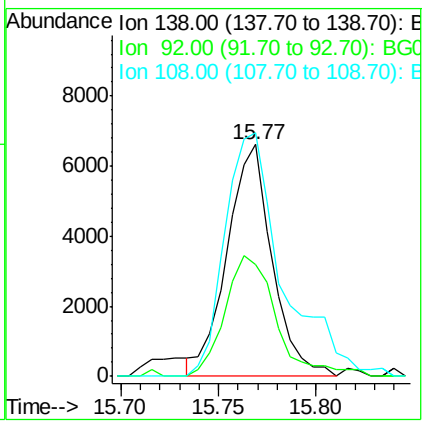


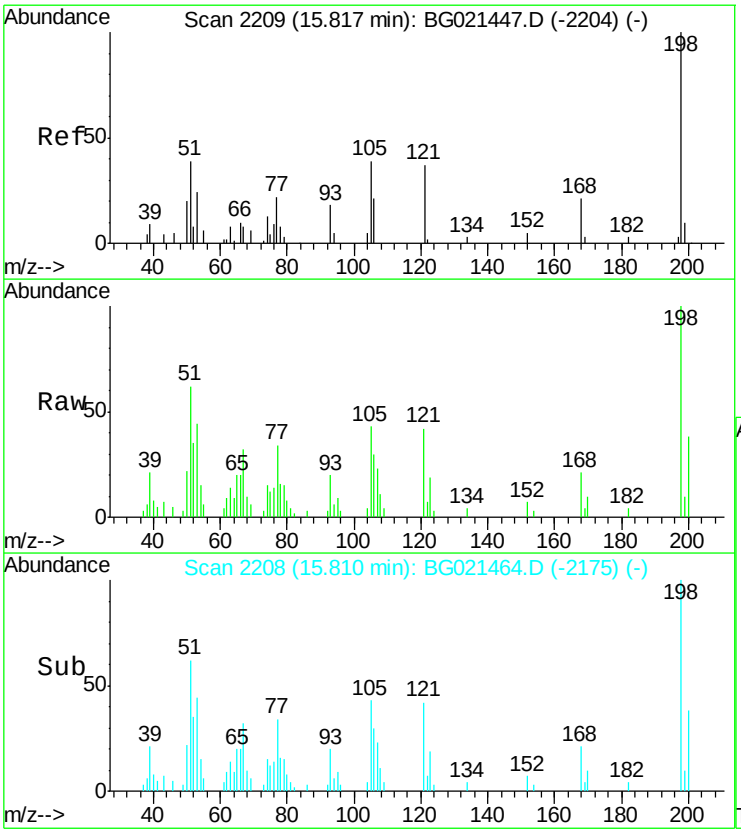
#61
4-Nitroaniline
Concen: 18.58 ng/ul
RT: 15.77 min Scan# 2201
Delta R.T. -0.00 min
Lab File: BG021464.D
Acq: 22 Mar 2016 6:14

Instrument :
BNA_G
ClientSampleId :
SSTD02013

Tgt Ion:138 Resp: 10573

Ion	Ratio	Lower	Upper
138	100		
92	48.0	51.9	77.9#
108	105.0	95.3	142.9

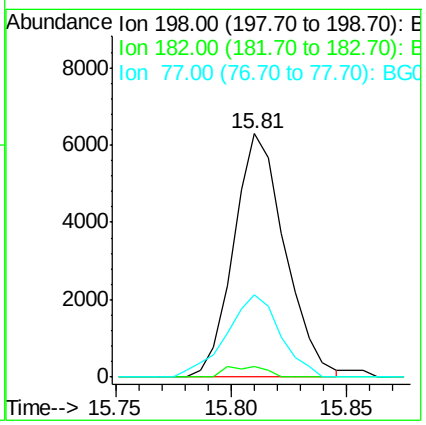


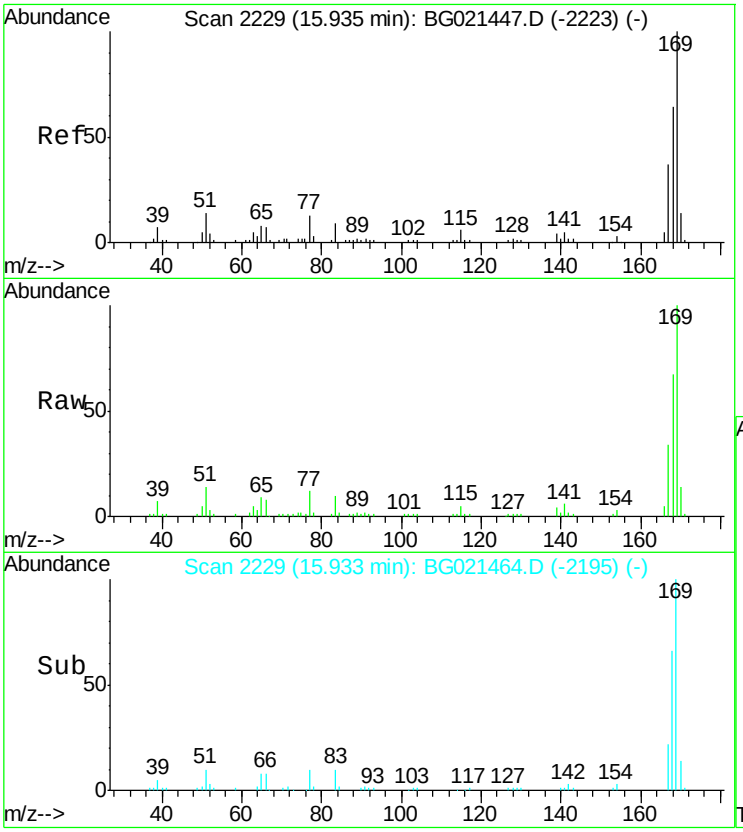


#64
4,6-Dinitro-2-methylphenol
Concen: 19.73 ng/ul
RT: 15.81 min Scan# 2208
Delta R.T. -0.01 min
Lab File: BG021464.D
Acq: 22 Mar 2016 6:14

Tgt Ion:198 Resp: 9723

Ion	Ratio	Lower	Upper
198	100		
182	4.3	3.8	5.8
77	33.9	24.2	36.4



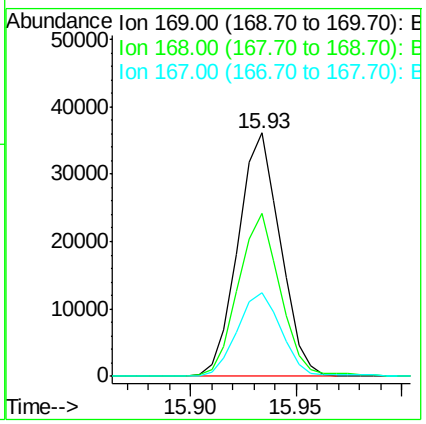


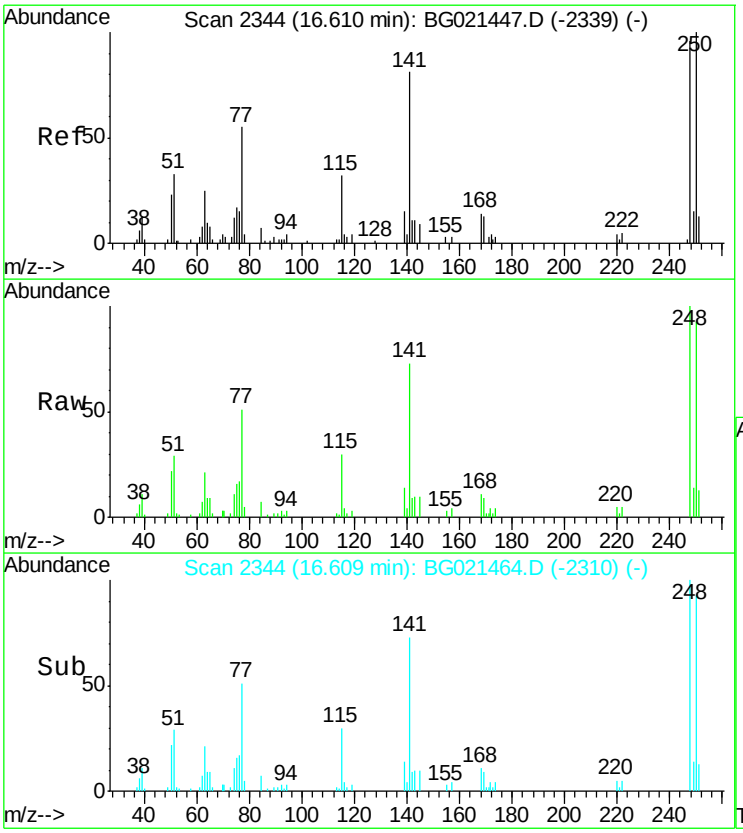
#65
N-Nitrosodiphenylamine
Concen: 22.90 ng/ul
RT: 15.93 min Scan# 2229
Delta R.T. -0.00 min
Lab File: BG021464.D
Acq: 22 Mar 2016 6:14

Instrument :
BNA_G
ClientSampleId :
SSTD02013

Tgt Ion:169 Resp: 50121

Ion	Ratio	Lower	Upper
169	100		
168	67.0	51.2	76.8
167	34.4	28.6	43.0

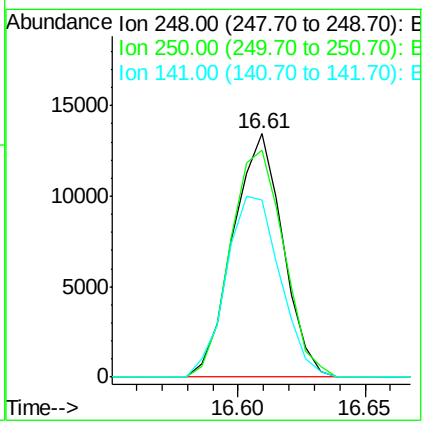


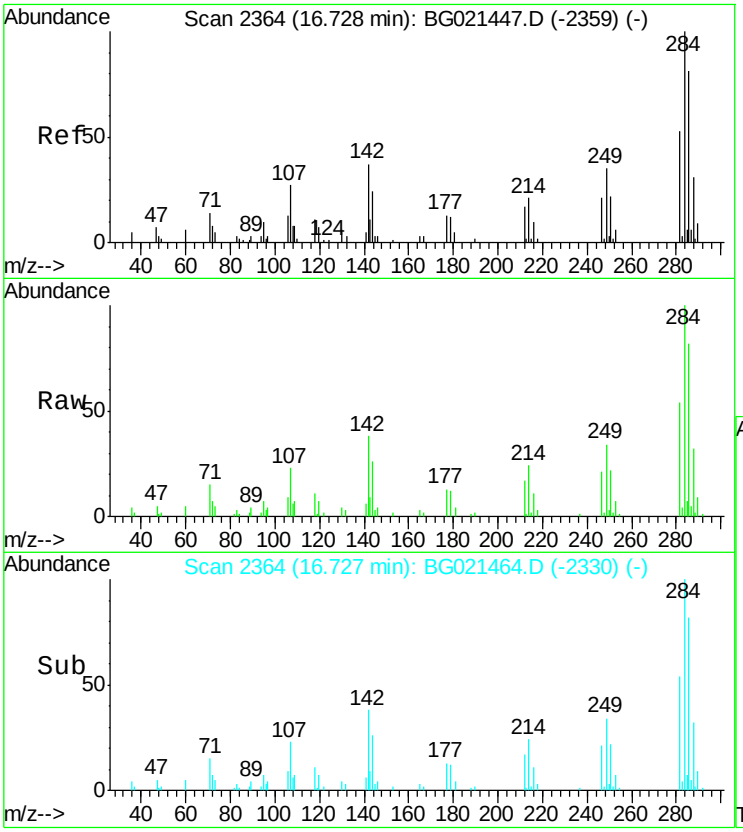


#66
4-Bromophenyl-phenylether
Concen: 22.39 ng/ul
RT: 16.61 min Scan# 2344
Delta R.T. -0.00 min
Lab File: BG021464.D
Acq: 22 Mar 2016 6:14

Tgt Ion:248 Resp: 18477

Ion	Ratio	Lower	Upper
248	100		
250	93.3	79.4	119.2
141	72.9	76.6	114.8#



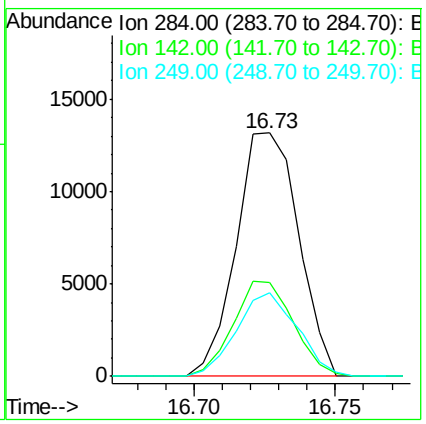


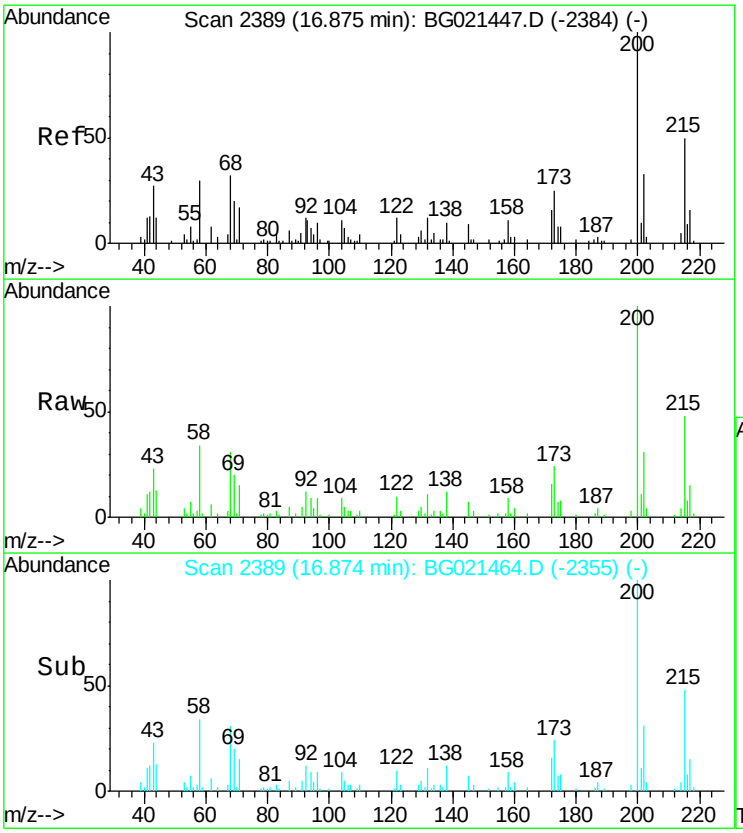
#67
Hexachlorobenzene
Concen: 23.14 ng/ul
RT: 16.73 min Scan# 2364
Delta R.T. -0.00 min
Lab File: BG021464.D
Acq: 22 Mar 2016 6:14

Instrument :
BNA_G
ClientSampleId :
SSTD02013

Tgt Ion:284 Resp: 20138

Ion	Ratio	Lower	Upper
284	100		
142	35.6	33.8	50.6
249	34.4	28.9	43.3

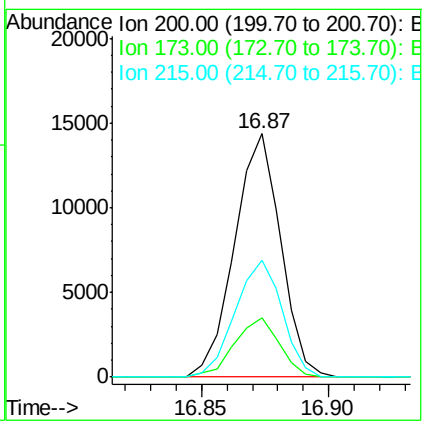


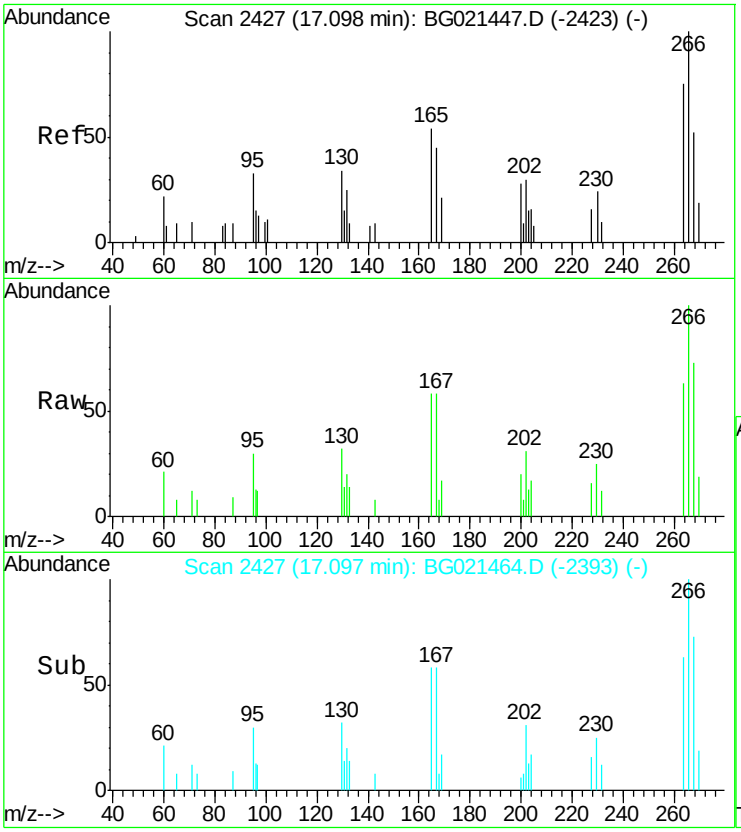


#68
Atrazine
Concen: 20.67 ng/ul
RT: 16.87 min Scan# 2389
Delta R.T. -0.00 min
Lab File: BG021464.D
Acq: 22 Mar 2016 6:14

Tgt Ion:200 Resp: 18240

Ion	Ratio	Lower	Upper
200	100		
173	24.3	19.2	28.8
215	48.0	40.2	60.2



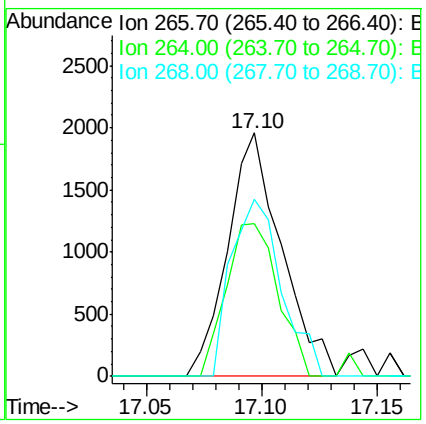


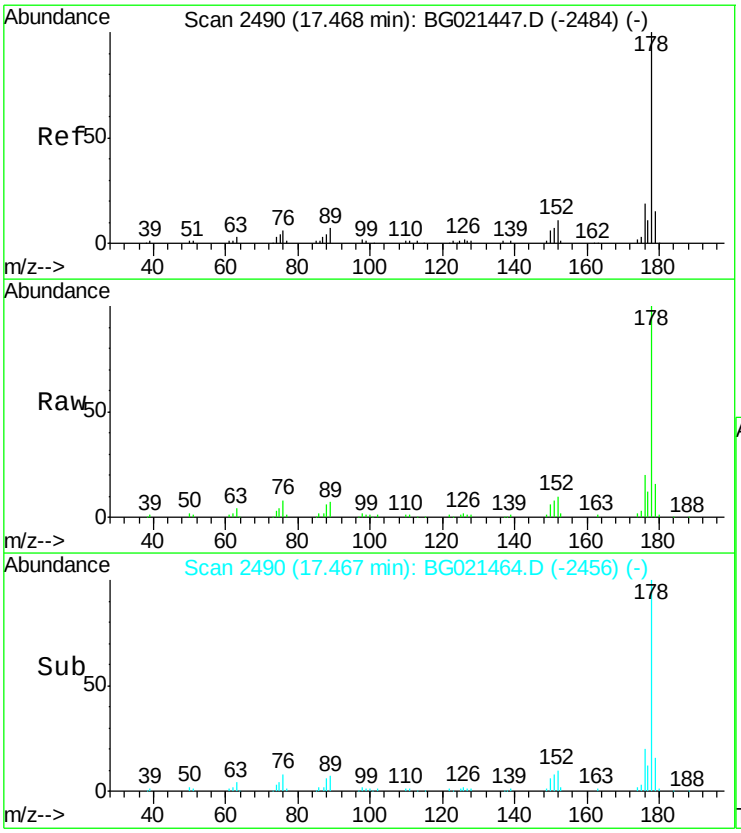
#69
Pentachlorophenol
Concen: 13.80 ng/ul
RT: 17.10 min Scan# 2427
Delta R.T. -0.00 min
Lab File: BG021464.D
Acq: 22 Mar 2016 6:14

Instrument :
BNA_G
ClientSampleId :
SSTD02013

Tgt Ion:266 Resp: 3176

Ion	Ratio	Lower	Upper
266	100		
264	62.7	56.7	85.1
268	72.9	50.6	76.0

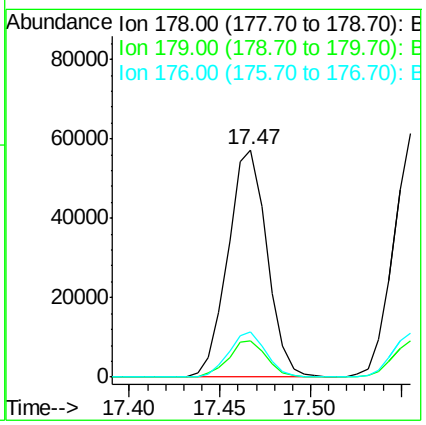


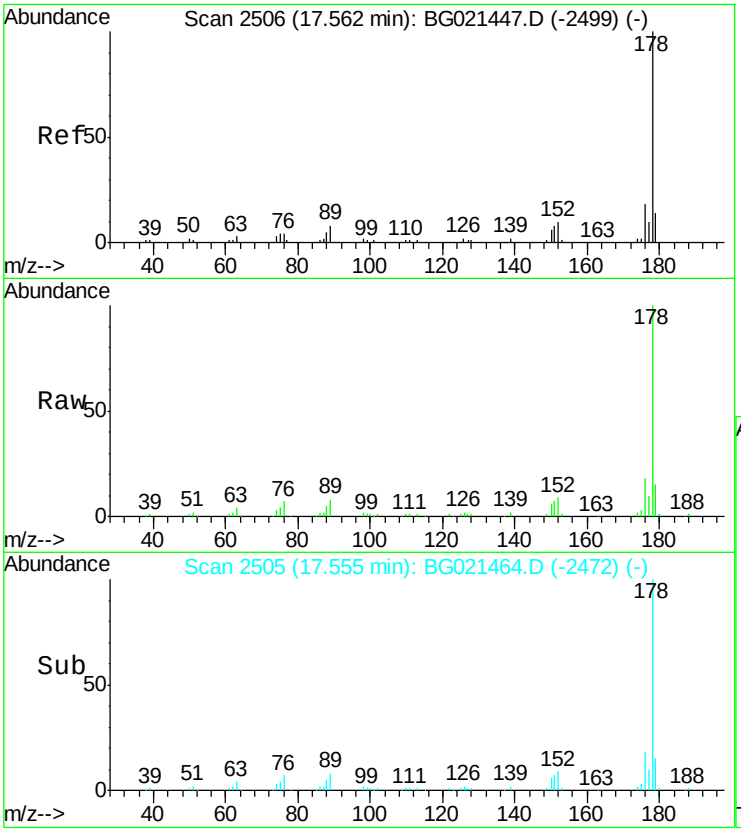


#70
Phenanthrene
Concen: 21.44 ng/ul
RT: 17.47 min Scan# 2490
Delta R.T. -0.00 min
Lab File: BG021464.D
Acq: 22 Mar 2016 6:14

Tgt Ion:178 Resp: 85752

Ion	Ratio	Lower	Upper
178	100		
179	16.0	11.8	17.8
176	19.7	14.8	22.2



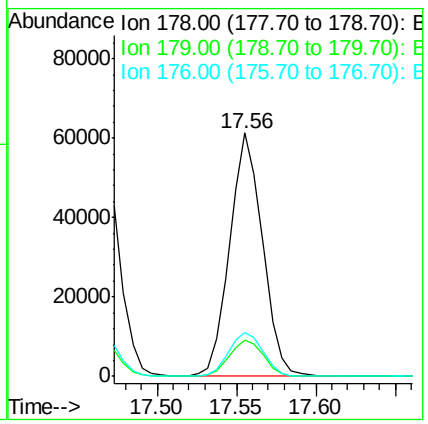


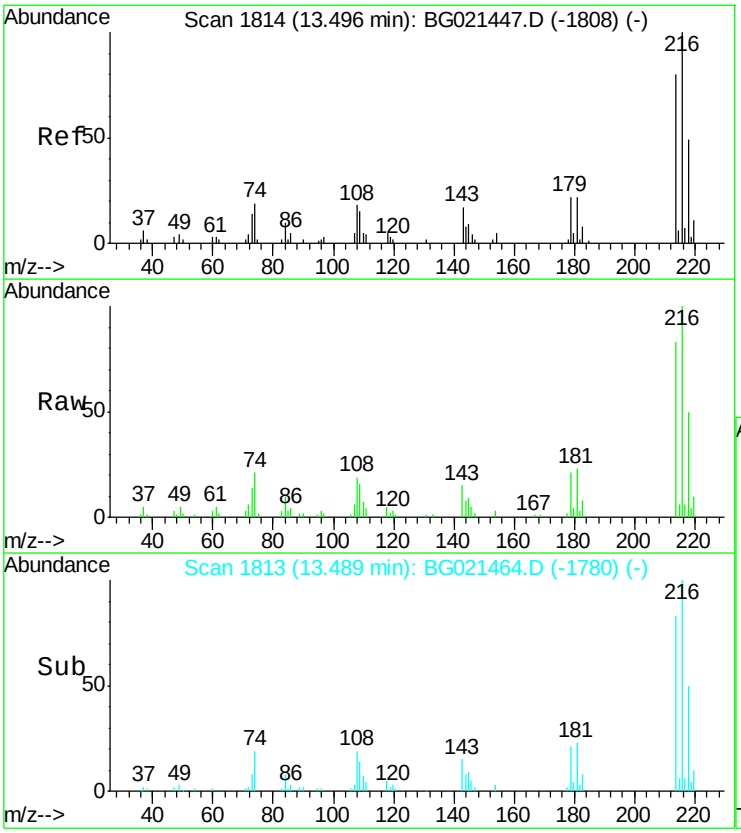
#72
Anthracene
Concen: 21.58 ng/ul
RT: 17.56 min Scan# 2505
Delta R.T. -0.01 min
Lab File: BG021464.D
Acq: 22 Mar 2016 6:14

Instrument :
BNA_G
ClientSampleId :
SSTD02013

Tgt Ion:178 Resp: 87844

Ion	Ratio	Lower	Upper
178	100		
179	14.7	12.9	19.3
176	18.1	15.6	23.4

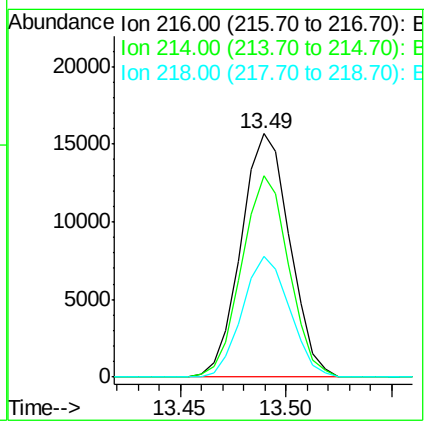


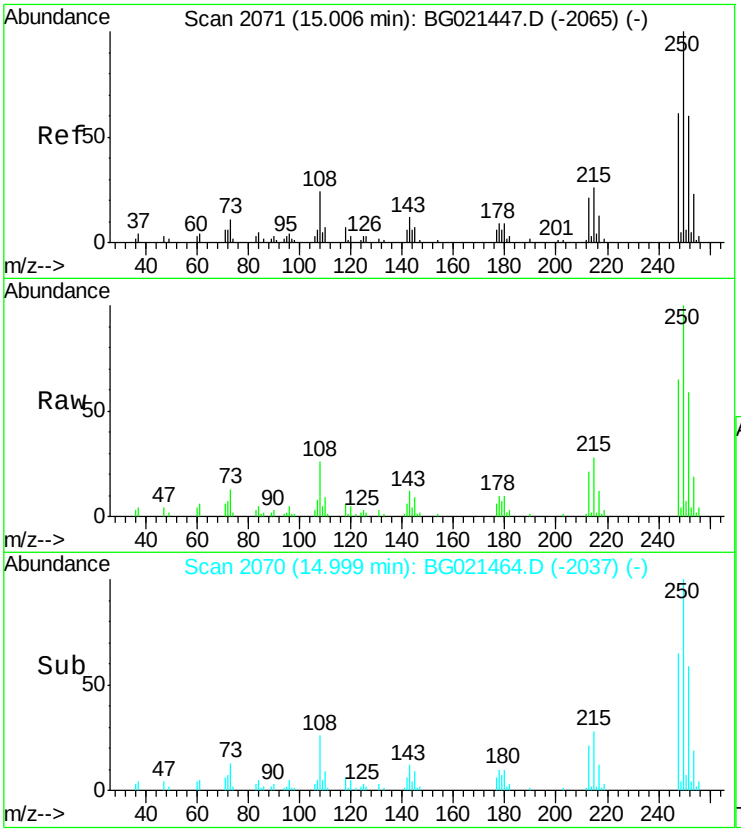


#73
1,2,3,4-Tetrachlorobenzene
Concen: 25.37 ng/uL
RT: 13.49 min Scan# 1813
Delta R.T. -0.01 min
Lab File: BG021464.D
Acq: 22 Mar 2016 6:14

Tgt Ion:216 Resp: 25092

Ion	Ratio	Lower	Upper
216	100		
214	78.4	69.2	103.8
218	46.9	41.4	62.0



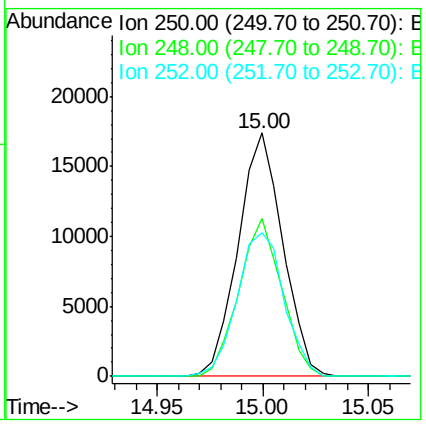


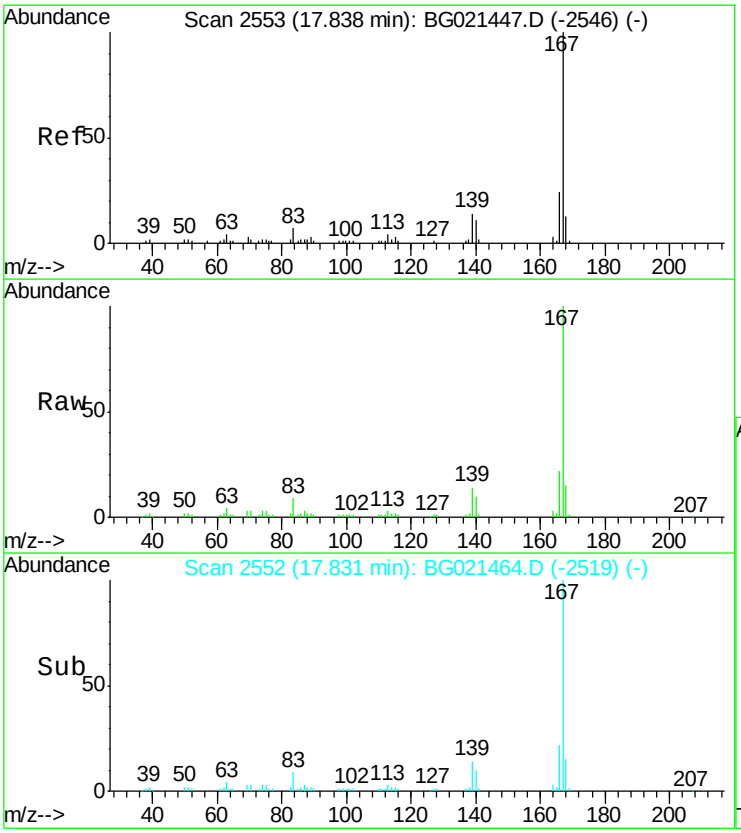
#74
Pentachlorobenzene
Concen: 24.83 ng/uL
RT: 15.00 min Scan# 2070
Delta R.T. -0.01 min
Lab File: BG021464.D
Acq: 22 Mar 2016 6:14

Instrument :
BNA_G
ClientSampleId :
SSTD02013

Tgt Ion:250 Resp: 25499

Ion	Ratio	Lower	Upper
250	100		
248	60.5	53.3	79.9
252	58.9	51.1	76.7

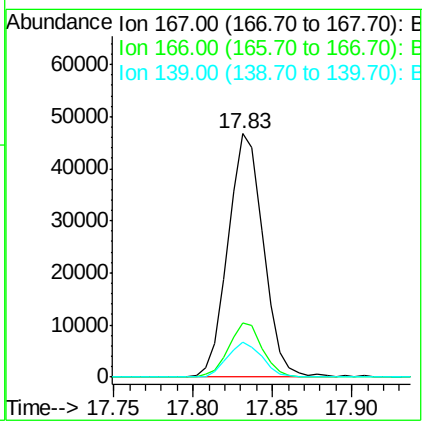


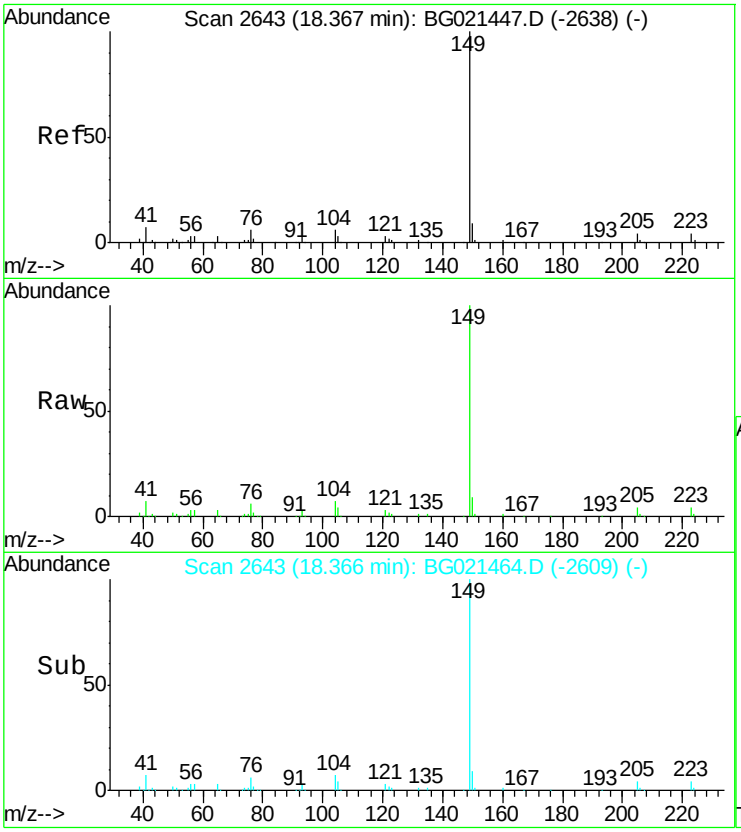


#75
Carbazole
Concen: 20.44 ng/ul
RT: 17.83 min Scan# 2552
Delta R.T. -0.01 min
Lab File: BG021464.D
Acq: 22 Mar 2016 6:14

Tgt Ion:167 Resp: 71972

Ion	Ratio	Lower	Upper
167	100		
166	22.1	19.0	28.4
139	14.4	12.2	18.4



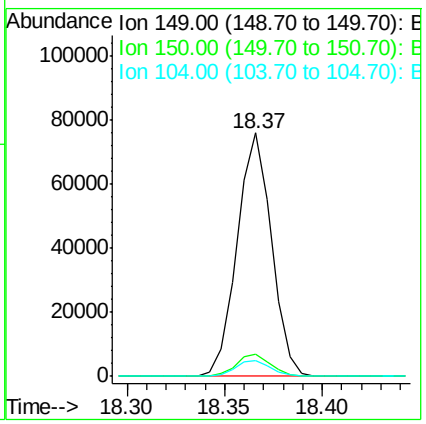


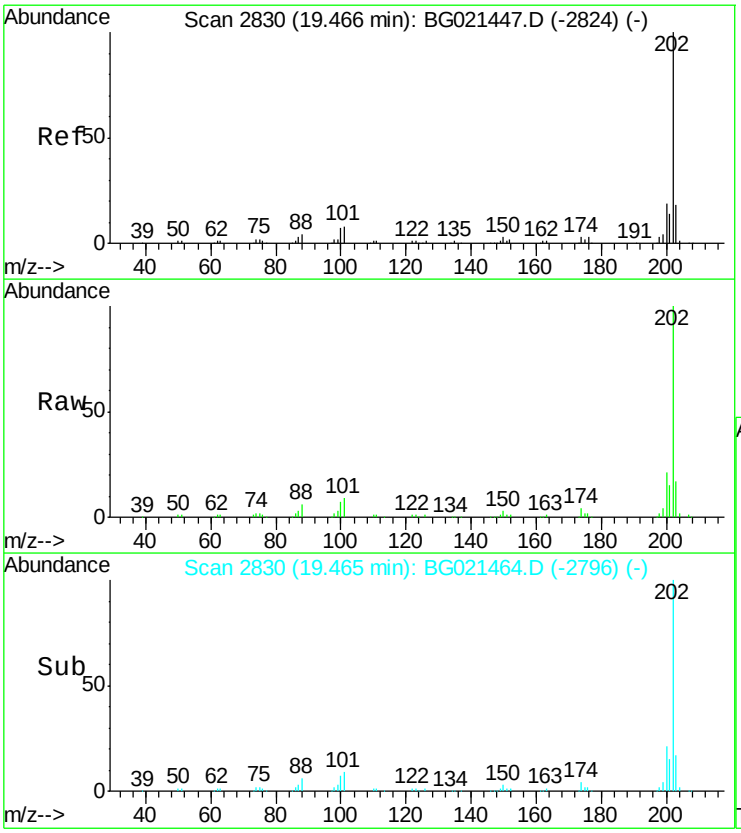
#76
Di-n-butylphthalate
Concen: 20.36 ng/ul
RT: 18.37 min Scan# 2643
Delta R.T. -0.00 min
Lab File: BG021464.D
Acq: 22 Mar 2016 6:14

Instrument :
BNA_G
ClientSampleId :
SSTD02013

Tgt Ion:149 Resp: 92527

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.5	11.3
104	6.7	5.4	8.2

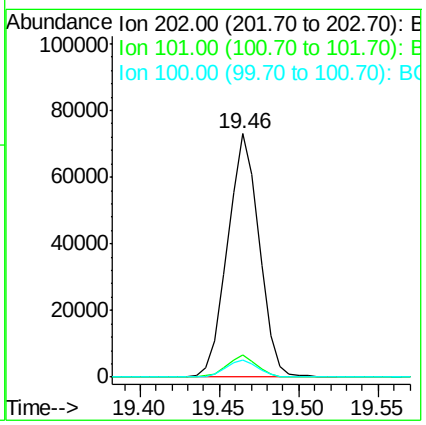


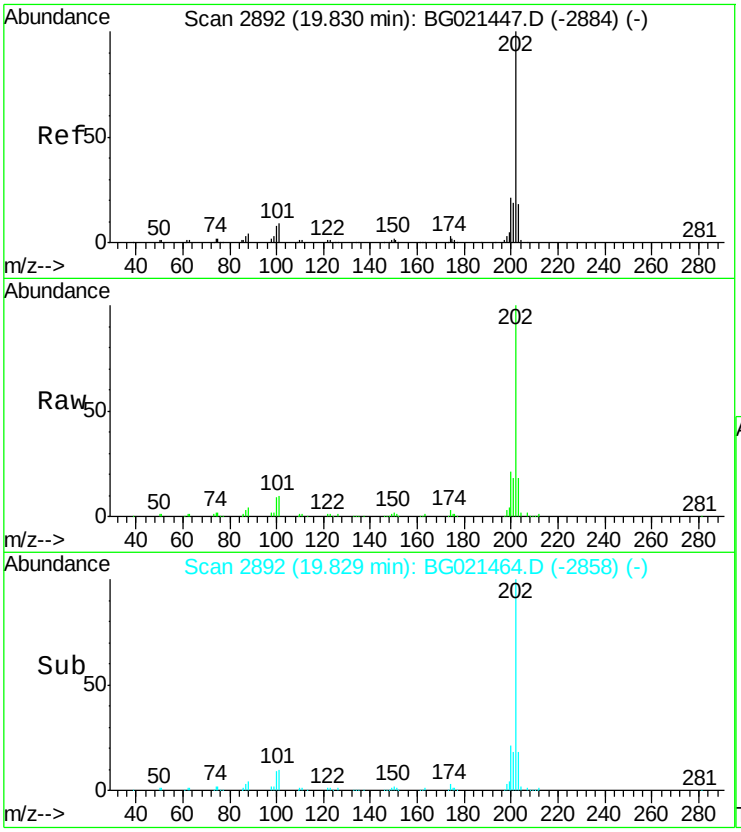


#77
Fluoranthene
Concen: 20.83 ng/ul
RT: 19.46 min Scan# 2830
Delta R.T. -0.00 min
Lab File: BG021464.D
Acq: 22 Mar 2016 6:14

Tgt Ion:202 Resp: 100546

Ion	Ratio	Lower	Upper
202	100		
101	9.0	8.9	13.3
100	6.9	7.0	10.4#



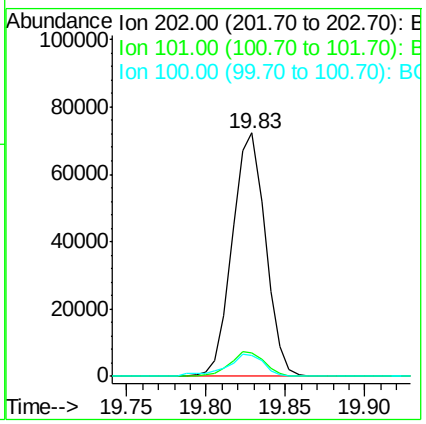


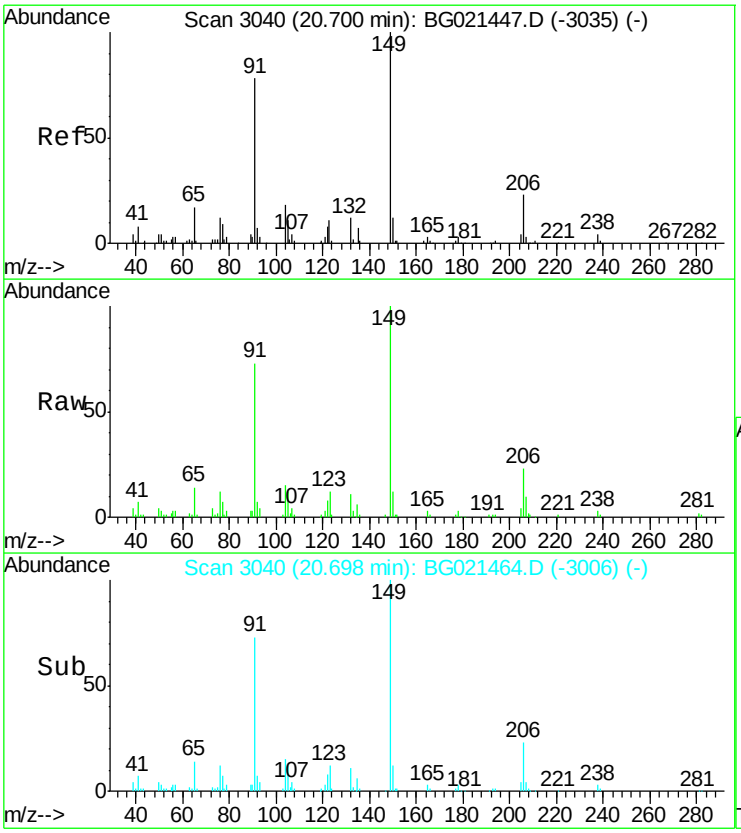
#80
Pyrene
Concen: 21.04 ng/ul
RT: 19.83 min Scan# 2892
Delta R.T. -0.00 min
Lab File: BG021464.D
Acq: 22 Mar 2016 6:14

Instrument :
BNA_G
ClientSampleId :
SSTD02013

Tgt Ion:202 Resp: 105002

Ion	Ratio	Lower	Upper
202	100		
101	9.7	9.8	14.8#
100	8.6	9.3	13.9#

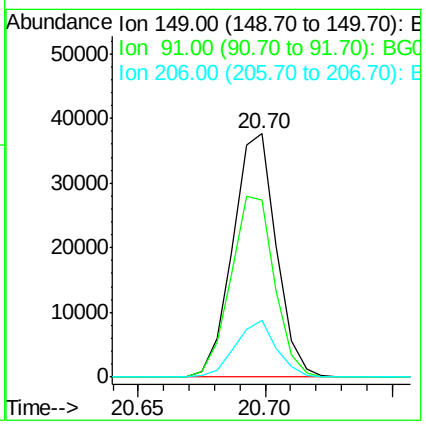


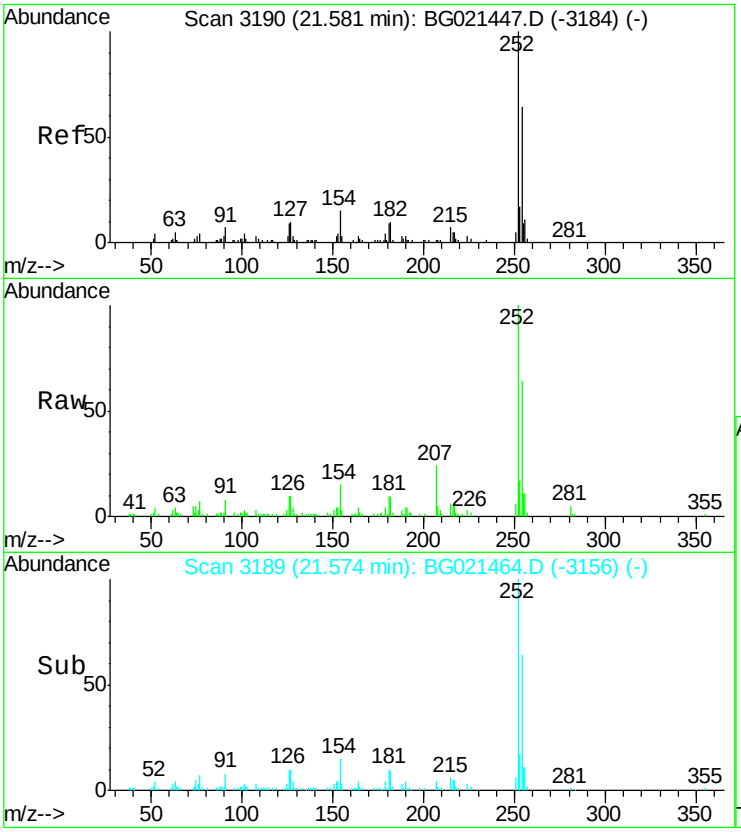


#81
Butylbenzylphthalate
Concen: 21.23 ng/ul
RT: 20.70 min Scan# 3040
Delta R.T. -0.00 min
Lab File: BG021464.D
Acq: 22 Mar 2016 6:14

Tgt Ion:149 Resp: 44754

Ion	Ratio	Lower	Upper
149	100		
91	72.5	65.8	98.8
206	23.1	15.5	23.3



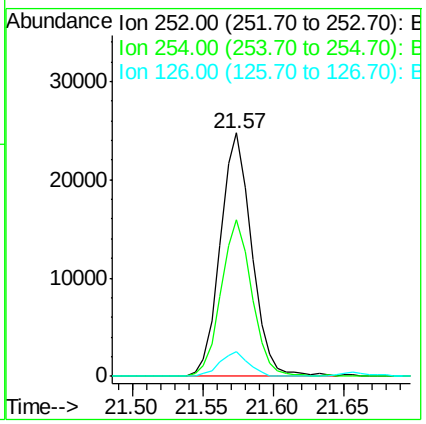


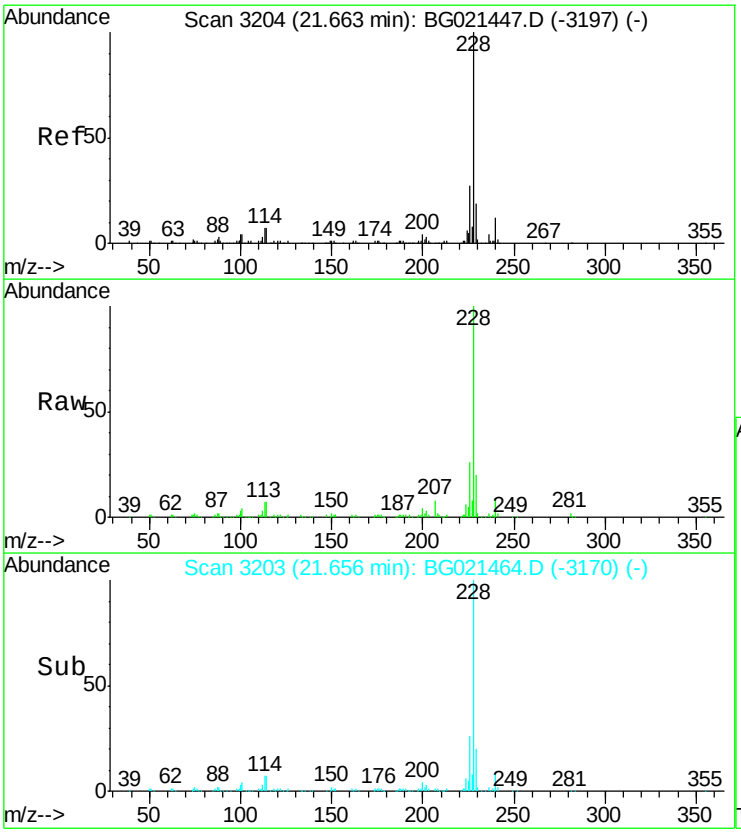
#82
3,3'-Dichlorobenzidine
Concen: 22.06 ng/ul
RT: 21.57 min Scan# 3189
Delta R.T. -0.01 min
Lab File: BG021464.D
Acq: 22 Mar 2016 6:14

Instrument :
BNA_G
ClientSampleId :
SSTD02013

Tgt Ion:252 Resp: 38323

Ion	Ratio	Lower	Upper
252	100		
254	64.1	52.8	79.2
126	10.1	9.8	14.8

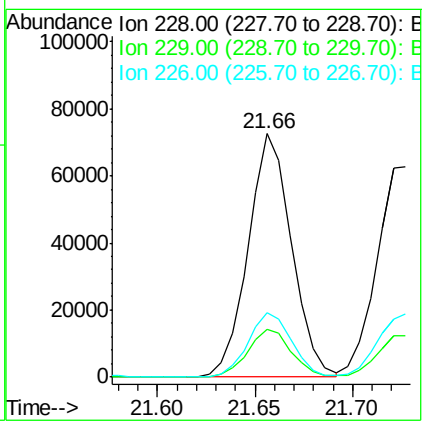


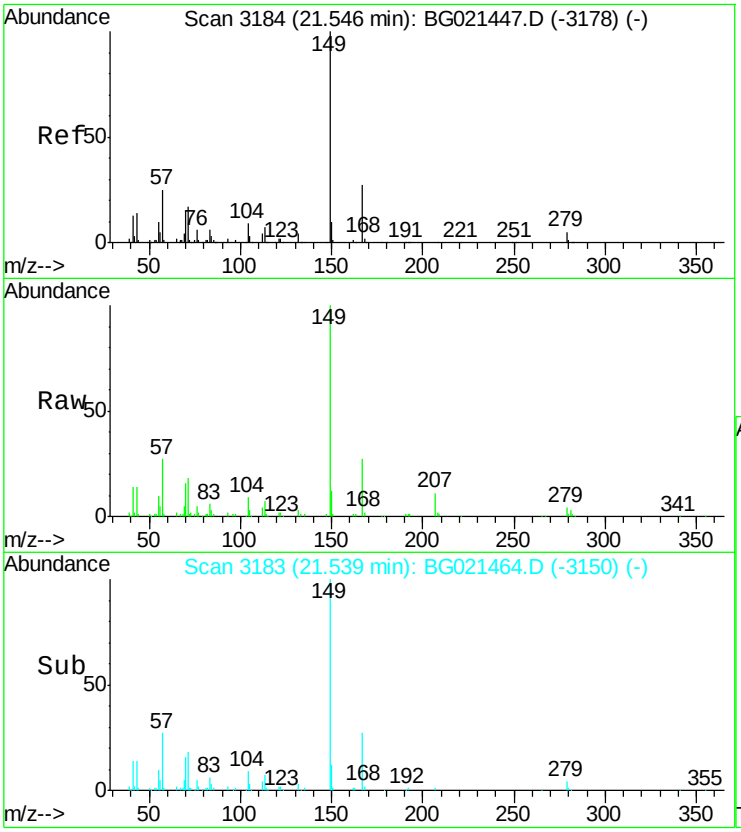


#83
Benzo(a)anthracene
Concen: 22.10 ng/ul
RT: 21.66 min Scan# 3203
Delta R.T. -0.01 min
Lab File: BG021464.D
Acq: 22 Mar 2016 6:14

Tgt Ion:228 Resp: 111760

Ion	Ratio	Lower	Upper
228	100		
229	19.6	16.6	25.0
226	26.4	21.0	31.4



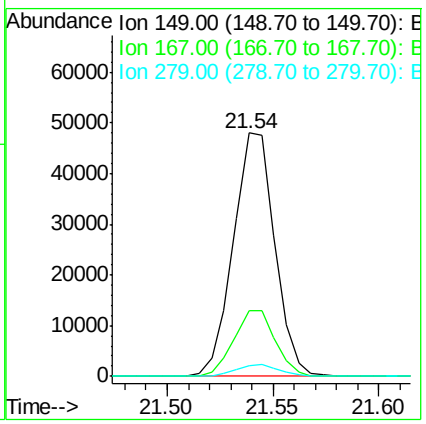


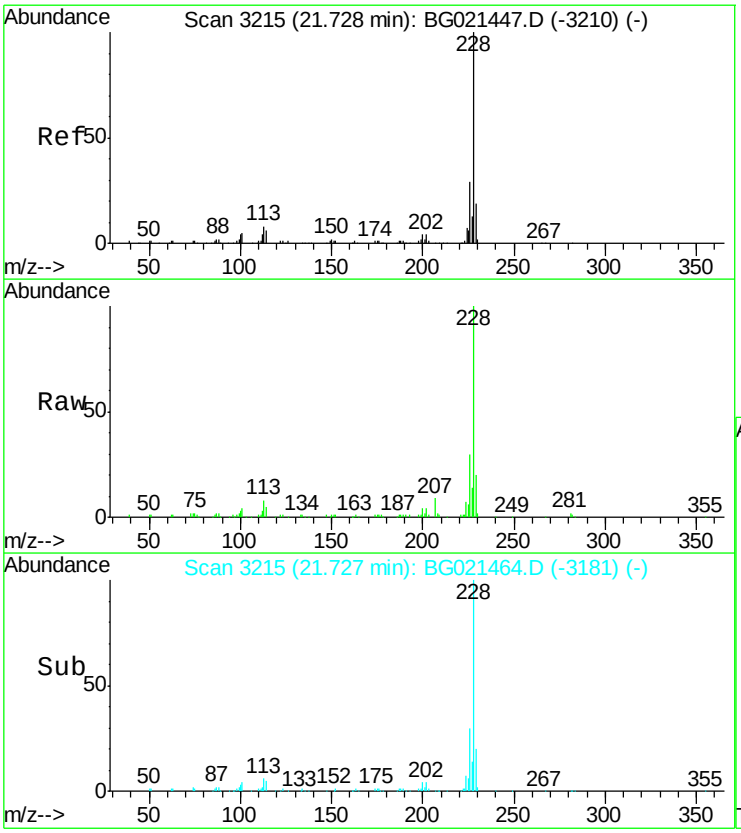
#84
Bis(2-ethylhexyl)phthalate
Concen: 21.21 ng/ul
RT: 21.54 min Scan# 3183
Delta R.T. -0.01 min
Lab File: BG021464.D
Acq: 22 Mar 2016 6:14

Instrument :
BNA_G
ClientSampleId :
SSTD02013

Tgt Ion:149 Resp: 65381

Ion	Ratio	Lower	Upper
149	100		
167	26.9	20.5	30.7
279	4.2	3.7	5.5

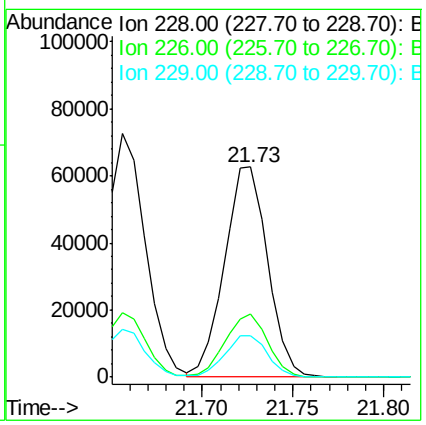


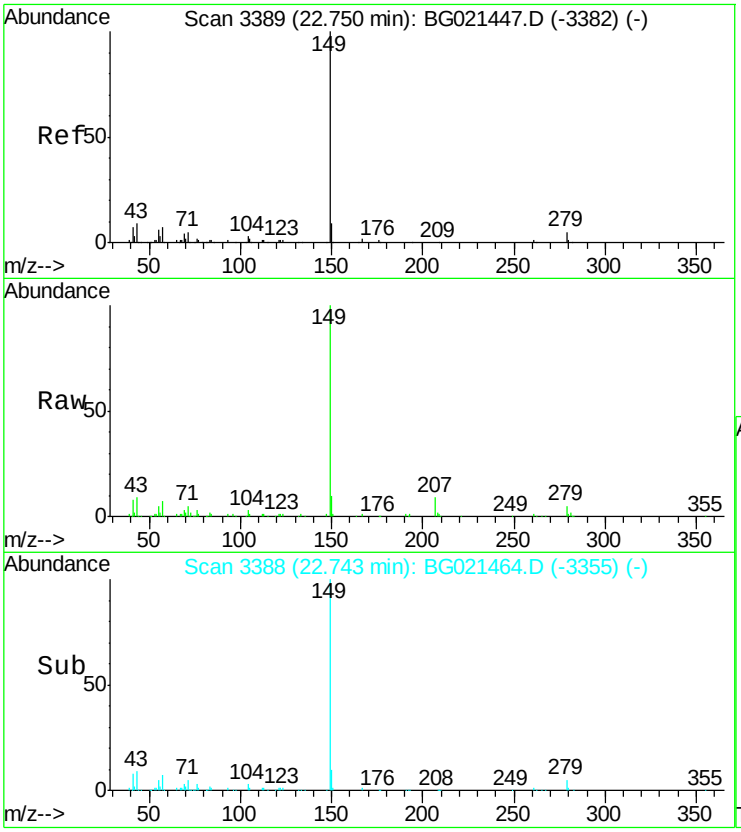


#85
Chrysene
Concen: 21.67 ng/ul
RT: 21.73 min Scan# 3215
Delta R.T. -0.00 min
Lab File: BG021464.D
Acq: 22 Mar 2016 6:14

Tgt Ion:228 Resp: 103791

Ion	Ratio	Lower	Upper
228	100		
226	29.8	23.4	35.2
229	19.7	16.2	24.2

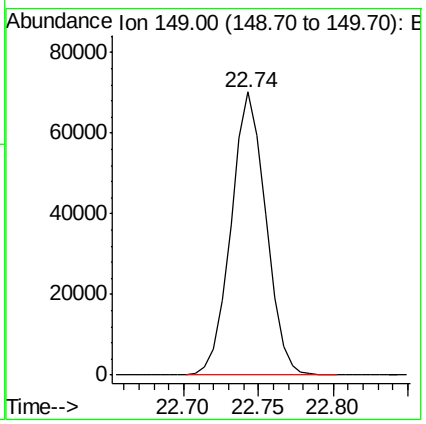


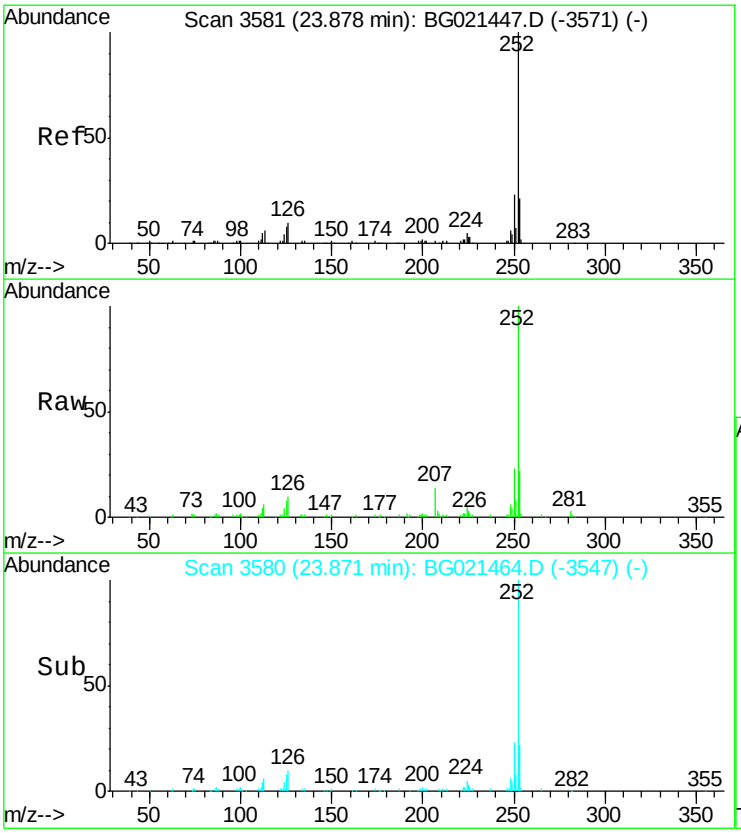


#87
Di-n-octyl phthalate
Concen: 21.18 ng/ul
RT: 22.74 min Scan# 3388
Delta R.T. -0.01 min
Lab File: BG021464.D
Acq: 22 Mar 2016 6:14

Instrument :
BNA_G
ClientSampleId :
SSTD02013

Tgt Ion:149 Resp: 113880

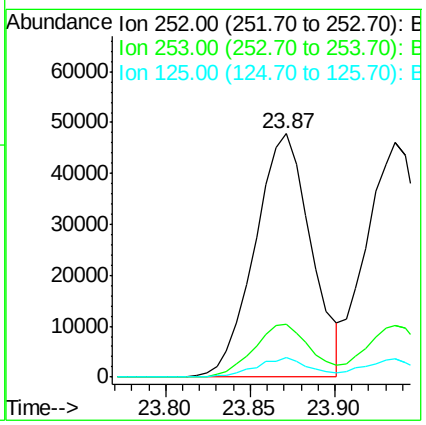


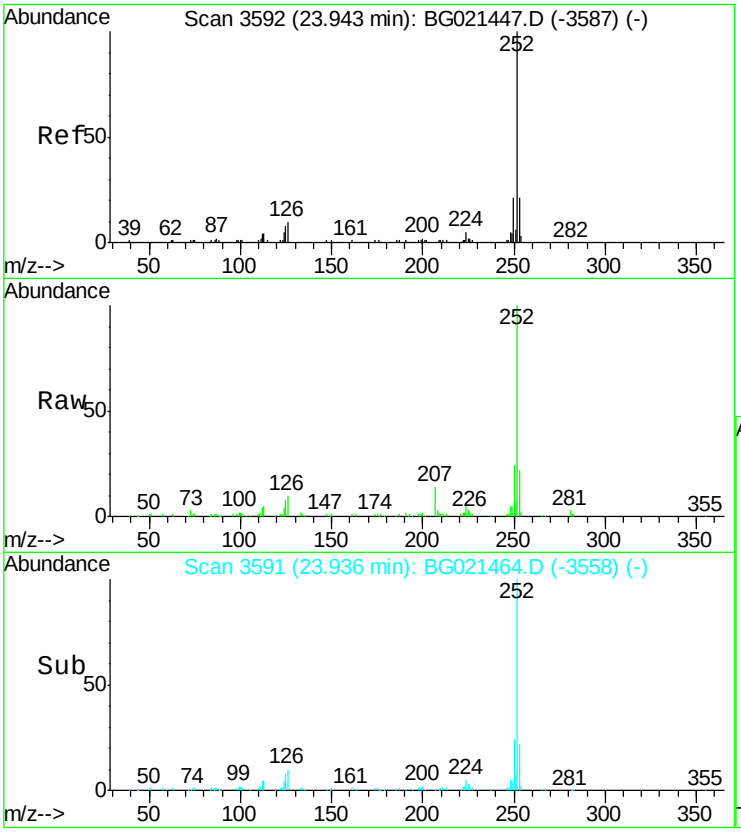


#88
Benzo(b)fluoranthene
Concen: 21.73 ng/ul
RT: 23.87 min Scan# 3580
Delta R.T. -0.01 min
Lab File: BG021464.D
Acq: 22 Mar 2016 6:14

Tgt Ion:252 Resp: 110556

Ion	Ratio	Lower	Upper
252	100		
253	21.7	18.1	27.1
125	7.9	7.6	11.4



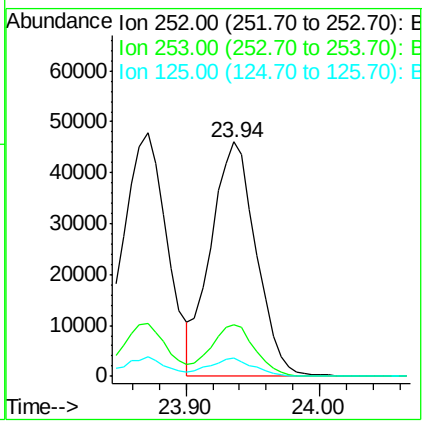


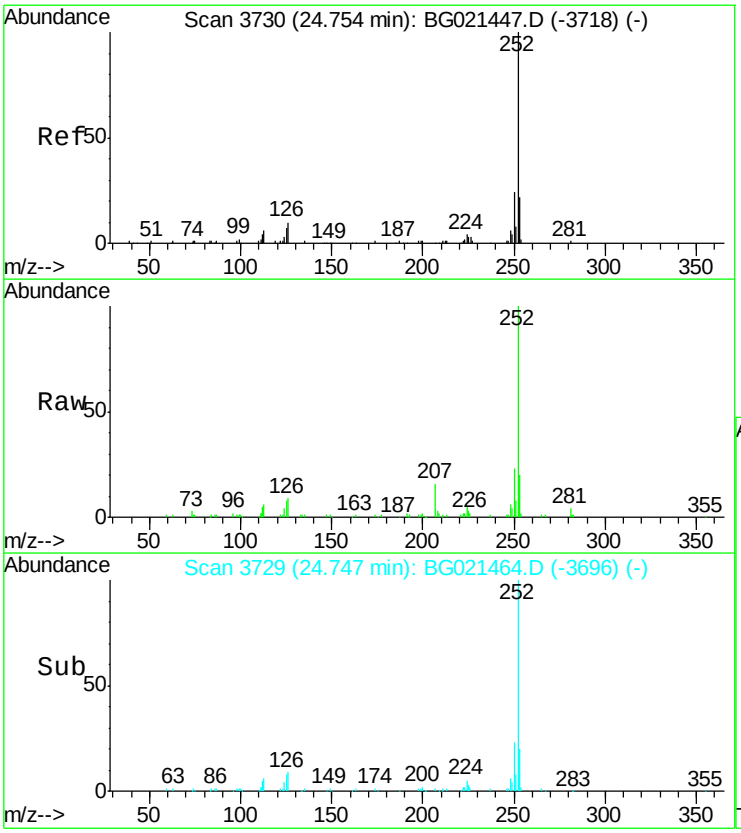
#89
Benzo(k)fluoranthene
Concen: 21.86 ng/ul
RT: 23.94 min Scan# 3591
Delta R.T. -0.01 min
Lab File: BG021464.D
Acq: 22 Mar 2016 6:14

Instrument :
BNA_G
ClientSampleId :
SSTD02013

Tgt Ion:252 Resp: 109244

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.8	26.8
125	7.8	7.7	11.5

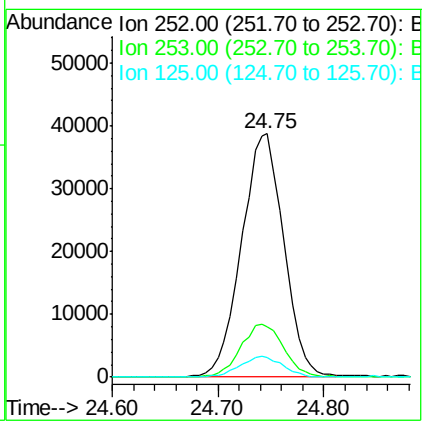


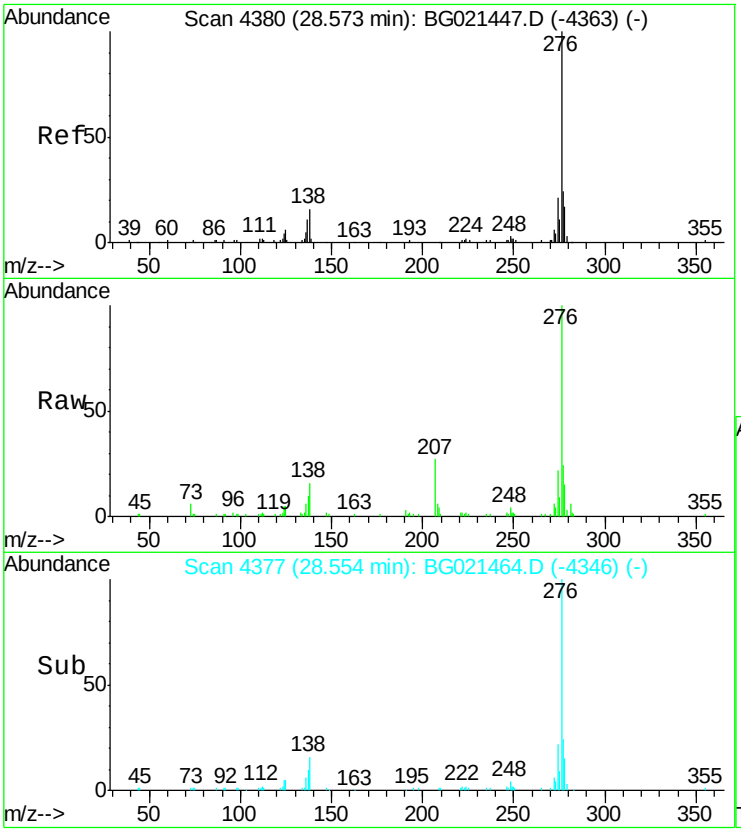


#91
Benzo(a)pyrene
Concen: 21.76 ng/ul
RT: 24.75 min Scan# 3729
Delta R.T. -0.01 min
Lab File: BG021464.D
Acq: 22 Mar 2016 6:14

Tgt Ion:252 Resp: 107475

Ion	Ratio	Lower	Upper
252	100		
253	20.5	17.4	26.0
125	8.0	8.2	12.2#



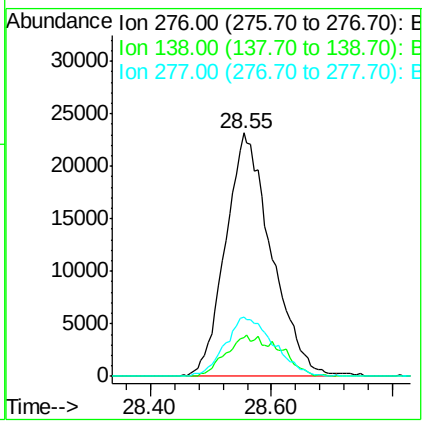


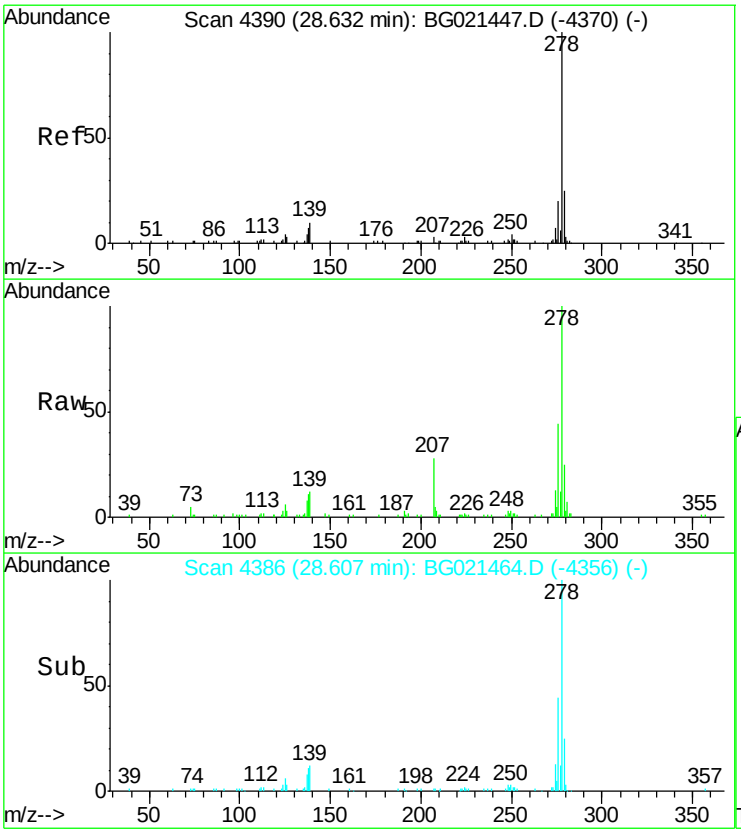
#92
Indeno(1,2,3-cd)pyrene
Concen: 21.65 ng/ul
RT: 28.55 min Scan# 4377
Delta R.T. -0.02 min
Lab File: BG021464.D
Acq: 22 Mar 2016 6:14

Instrument :
BNA_G
ClientSampleId :
SSTD02013

Tgt Ion:276 Resp: 121494

Ion	Ratio	Lower	Upper
276	100		
138	16.0	15.8	23.6
277	24.4	19.0	28.6

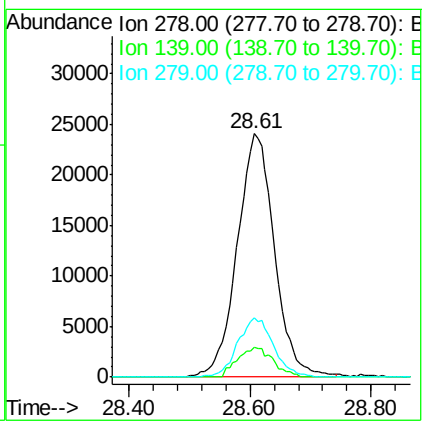


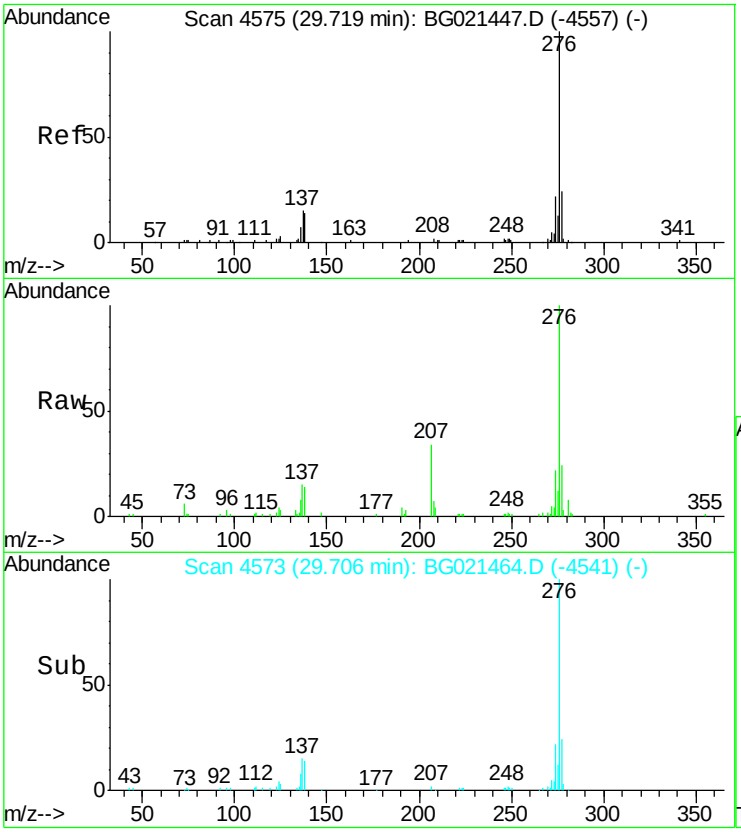


#93
Dibenzo(a,h)anthracene
Concen: 21.50 ng/ul
RT: 28.61 min Scan# 4386
Delta R.T. -0.02 min
Lab File: BG021464.D
Acq: 22 Mar 2016 6:14

Tgt Ion:278 Resp: 102647

Ion	Ratio	Lower	Upper
278	100		
139	12.4	12.1	18.1
279	24.5	19.8	29.8





#94
Benzo(g,h,i)perylene
Concen: 21.50 ng/ul
RT: 29.71 min Scan# 4573
Delta R.T. -0.01 min
Lab File: BG021464.D
Acq: 22 Mar 2016 6:14

Instrument :
BNA_G
ClientSampleId :
SSTD02013

Tgt Ion:276 Resp: 99242

Ion	Ratio	Lower	Upper
276	100		
138	13.6	13.9	20.9#
277	24.2	19.8	29.6