Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG031816\
Data File : BG021445.D
Acq On : 18 Mar 2016 11:38
Operator : UM/SJ
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02010

Quant Time: Mar 18 23:14:43 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG031616.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Mar 19 00:12:07 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.08	152	7838	20.00	ng/ul	0.00
18) Naphthalene-d8	10.89	136	38276	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.70	164	25326	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.44	188	65045	20.00	ng/ul	0.00
78) Chrysene-d12	21.70	240	77252	20.00	ng/ul	0.00
86) Perylene-d12	24.93	264	73394	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.48	96	1583	9.06	ng/uL	0.00
5) Phenol-d5	7.34	99	13481	18.19	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.41	67	8136	18.53	ng/ul	0.00
9) 2-Chlorophenol-d4	7.65	132	10773	19.14	ng/ul	0.00
13) 4-Methylphenol-d8	8.85	113	13122	20.67	ng/ul	0.00
19) Nitrobenzene-d5	9.25	128	5787	20.15	ng/ul	0.00
22) 2-Nitrophenol-d4	9.97	143	6319	19.25	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.58	165	11721	19.98	ng/ul	0.00
29) 4-Chloroaniline-d4	11.03	131	16091	20.98	ng/ul	0.00
44) Dimethylphthalate-d6	14.10	166	41934	19.89	ng/ul	0.00
47) Acenaphthylene-d8	14.39	160	50799	19.54	ng/ul	0.00
52) 4-Nitrophenol-d4	15.07	143	5365	15.92	ng/ul	0.00
58) Fluorene-d10	15.68	176	37598	19.78	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.81	200	7420	17.27	ng/ul	0.00
71) Anthracene-d10	17.54	188	61185	19.20	ng/ul	0.00
79) Pyrene-d10	19.82	212	68813	19.10	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.71	264	65690	19.39	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.52	88	1824	7.73	ng/uL	93
4) Benzaldehyde	7.22	77	8723	19.32	ng/ul	94
6) Phenol	7.37	94	14384	18.36	ng/ul	100
8) Bis(2-Chloroethyl)ether	7.50	93	10969	19.34	ng/ul	87
10) 2-Chlorophenol	7.68	128	10804	18.68	ng/ul	90
11) 2-Methylphenol	8.59	108	11314	18.77	ng/ul	90
12) 2,2'-oxybis(1-Chloropropan	8.61	45	12881	18.83	ng/ul#	72
14) Acetophenone	8.90	105	19233	18.57	ng/ul	93
15) N-Nitroso-di-n-propylamine	8.88	70	11283	19.65	ng/ul#	92
16) 4-Methylphenol	8.92	108	12401	18.13	ng/ul	81
17) Hexachloroethane	9.16	117	4684	19.30	ng/ul#	91
20) Nitrobenzene	9.29	77	15830	19.52	ng/ul	98
21) Isophorone	9.81	82	29703	19.00	ng/ul	97
23) 2-Nitrophenol	10.01	139	6652	18.36	ng/ul	89
24) 2,4-Dimethylphenol	10.10	107	15619	19.10	ng/ul#	86
25) Bis(2-Chloroethoxy)methane	10.29	93	15484	19.01	ng/ul#	95
27) 2,4-Dichlorophenol	10.60	162	11793	19.35	ng/ul	96
28) Naphthalene	10.94	128	39354	19.39	ng/ul	97
30) 4-Chloroaniline	11.05	127	16956	21.06	ng/ul	89
31) Hexachlorobutadiene	11.21	225	8681	19.35	ng/ul	99
32) Caprolactam	11.80	113	4338	18.96	ng/ul#	75
33) 4-Chloro-3-methylphenol	12.25	107	14597	19.62	ng/ul	89
34) 2-Methylnaphthalene	12.54	142	29771	19.77	ng/ul	95

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG031816\
Data File : BG021445.D
Acq On : 18 Mar 2016 11:38
Operator : UM/SJ
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02010

Quant Time: Mar 18 23:14:43 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG031616.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Mar 19 00:12:07 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
35) 1-Methylnaphthalene	12.75	142	27948	19.12 ng/ul	100
37) 1,2,4,5-Tetrachlorobenzene	12.89	216	17286	19.50 ng/ul	92
38) Hexachlorocyclopentadiene	12.87	237	3803	11.71 ng/ul#	83
39) 2,4,6-Trichlorophenol	13.16	196	10132	19.44 ng/ul	99
40) 2,4,5-Trichlorophenol	13.31	196	11084	19.49 ng/ul	90
41) 1,1'-Biphenyl	13.53	154	39751	19.19 ng/ul	93
42) 2-Chloronaphthalene	13.58	162	31547	19.47 ng/ul	96
43) 2-Nitroaniline	13.79	65	10616	18.79 ng/ul#	81
45) Dimethylphthalate	14.15	163	43958	20.06 ng/ul	99
46) 2,6-Dinitrotoluene	14.27	165	9099	20.35 ng/ul	88
48) Acenaphthylene	14.42	152	50083	19.45 ng/ul	97
49) 3-Nitroaniline	14.62	138	8434	20.39 ng/ul	87
50) Acenaphthene	14.76	153	34982	19.69 ng/ul	91
51) 2,4-Dinitrophenol	14.83	184	3580	15.89 ng/ul#	79
53) 4-Nitrophenol	15.09	109	6400	18.30 ng/ul#	1
54) Dibenzofuran	15.09	168	49098	19.73 ng/ul	94
55) 2,4-Dinitrotoluene	15.06	165	13443	20.51 ng/ul	91
56) 2,3,4,6-Tetrachlorophenol	15.34	232	8237	19.81 ng/ul#	88
57) Diethylphthalate	15.50	149	46212	19.73 ng/ul	99
59) Fluorene	15.74	166	43255	19.88 ng/ul	98
60) 4-Chlorophenyl-phenylether	15.73	204	23271	20.37 ng/ul	97
61) 4-Nitroaniline	15.78	138	8774	20.24 ng/ul	95
64) 4,6-Dinitro-2-methylphenol	15.83	198	7890	17.39 ng/ul	93
65) N-Nitrosodiphenylamine	15.94	169	38642	19.18 ng/ul	98
66) 4-Bromophenyl-phenylether	16.62	248	14439	19.00 ng/ul	91
67) Hexachlorobenzene	16.74	284	15017	18.74 ng/ul	90
68) Atrazine	16.88	200	15845	19.50 ng/ul	94
69) Pentachlorophenol	17.11	266	2915	13.75 ng/ul	93
70) Phenanthrene	17.48	178	71284	19.35 ng/ul	96
72) Anthracene	17.57	178	73654	19.65 ng/ul	96
73) 1,2,3,4-Tetrachlorobenzene	13.50	216	16785	18.43 ng/uL	90
74) Pentachlorobenzene	15.01	250	17689	18.71 ng/uL	91
75) Carbazole	17.85	167	62357	19.23 ng/ul	97
76) Di-n-butylphthalate	18.38	149	77815	18.60 ng/ul	98
77) Fluoranthene	19.48	202	85647	19.27 ng/ul#	94
80) Pyrene	19.84	202	88987	19.33 ng/ul	95
81) Butylbenzylphthalate	20.71	149	36051	18.54 ng/ul	96
82) 3,3'-Dichlorobenzidine	21.60	252	31799	19.85 ng/ul#	98
83) Benzo(a)anthracene	21.68	228	90114	19.32 ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.56	149	52689	18.53 ng/ul	97
85) Chrysene	21.74	228	84994	19.24 ng/ul	97
87) Di-n-octyl phthalate	22.77	149	90988	18.26 ng/ul	100
88) Benzo(b)fluoranthene	23.90	252	93578	19.85 ng/ul#	96
89) Benzo(k)fluoranthene	23.97	252	88421	19.09 ng/ul#	96
91) Benzo(a)pyrene	24.77	252	89706	19.60 ng/ul#	96
92) Indeno(1,2,3-cd)pyrene	28.60	276	47635	9.16 ng/ul#	95
93) Dibenzo(a,h)anthracene	28.67	278	86390	19.52 ng/ul	98
94) Benzo(g,h,i)perylene	29.77	276	83047	19.42 ng/ul	97

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG031816\
Data File : BG021445.D
Acq On : 18 Mar 2016 11:38
Operator : UM/SJ
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Quant Time: Mar 18 23:14:43 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG031616.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Mar 19 00:12:07 2016
Response via : Initial Calibration

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

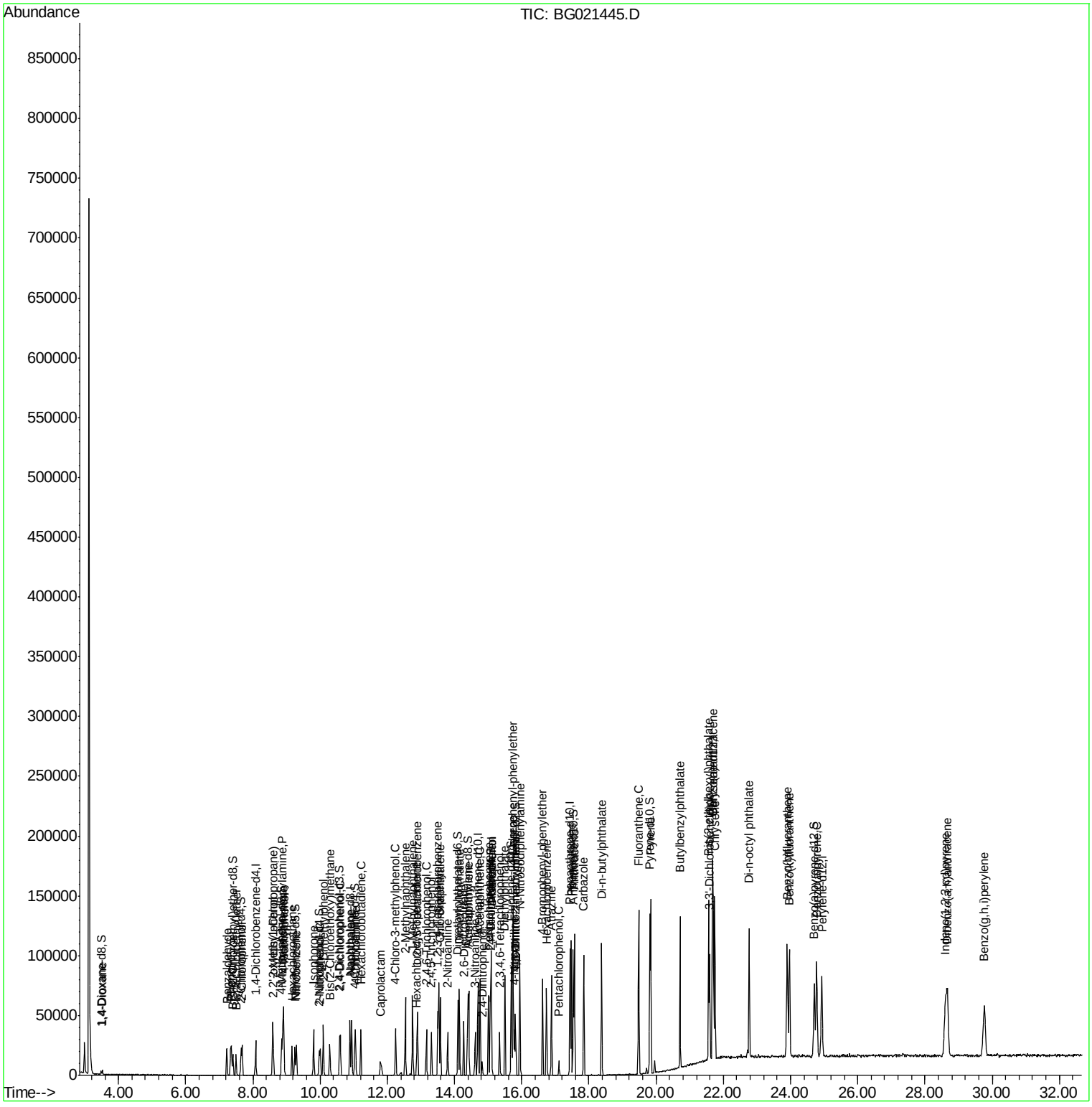
(#) = qualifier out of range (m) = manual integration (+) = signals summed

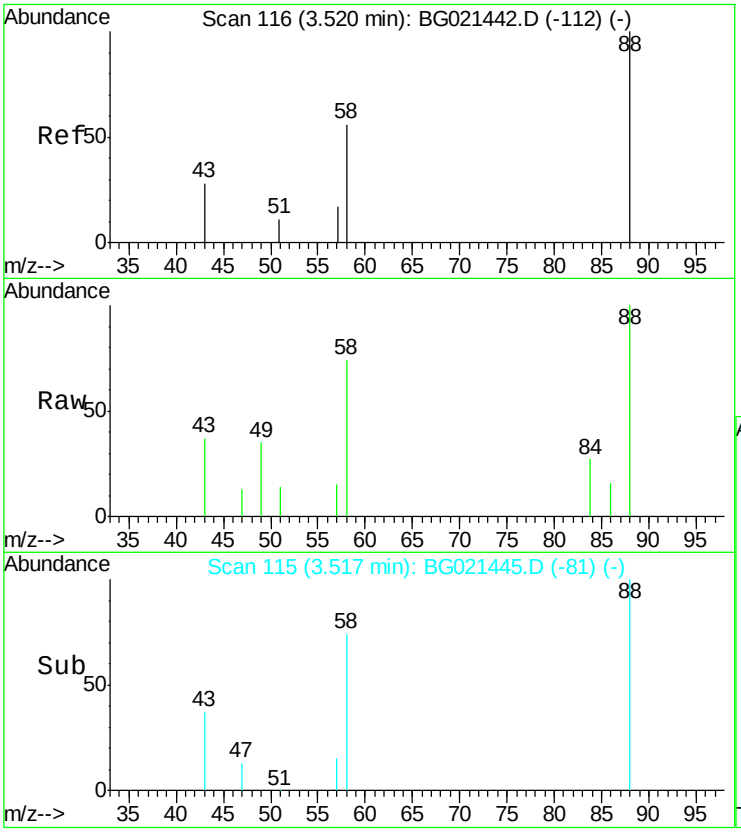
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG031816\
Data File : BG021445.D
Acq On : 18 Mar 2016 11:38
Operator : UM/SJ
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Quant Time: Mar 18 23:14:43 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG031616.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Mar 19 00:12:07 2016
Response via : Initial Calibration



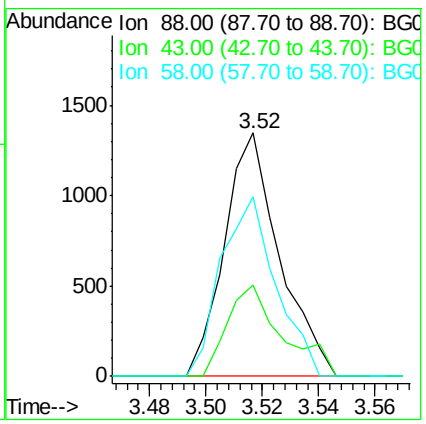


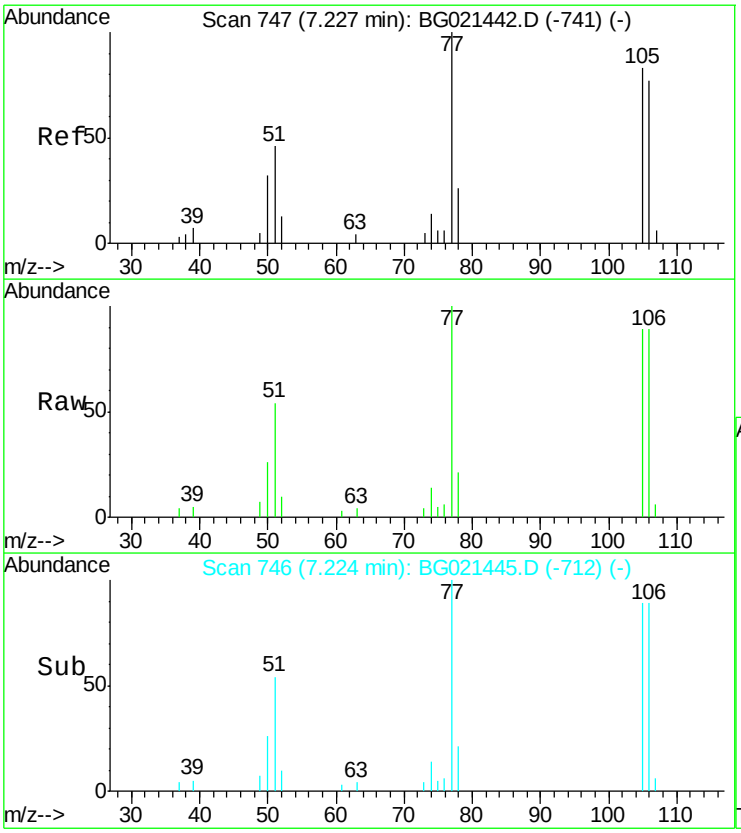
#2
1,4-Dioxane
Concen: 7.73 ng/uL
RT: 3.52 min Scan# 115
Delta R.T. -0.00 min
Lab File: BG021445.D
Acq: 18 Mar 2016 11:38

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Tgt Ion: 88 Resp: 1824

Ion	Ratio	Lower	Upper
88	100		
43	37.3	33.1	49.7
58	73.8	64.1	96.1

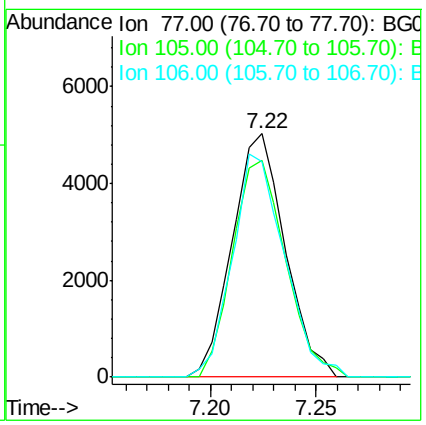


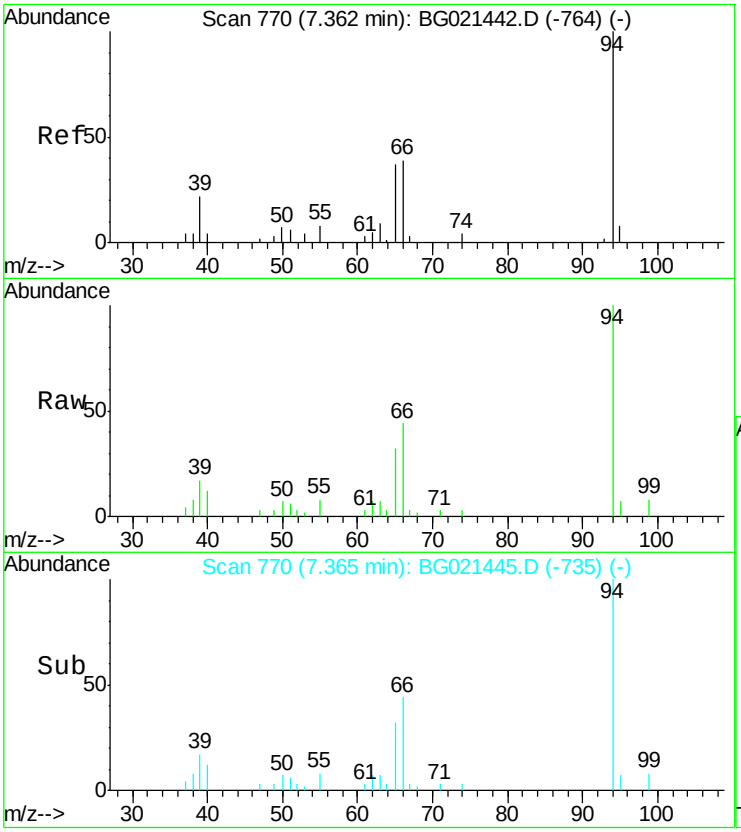


#4
Benzaldehyde
Concen: 19.32 ng/ul
RT: 7.22 min Scan# 746
Delta R.T. -0.00 min
Lab File: BG021445.D
Acq: 18 Mar 2016 11:38

Tgt Ion: 77 Resp: 8723

Ion	Ratio	Lower	Upper
77	100		
105	88.8	68.5	102.7
106	88.6	65.0	97.4



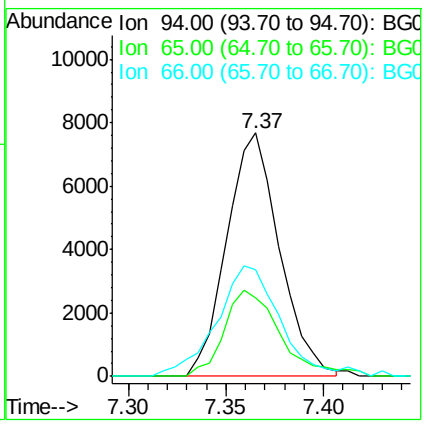


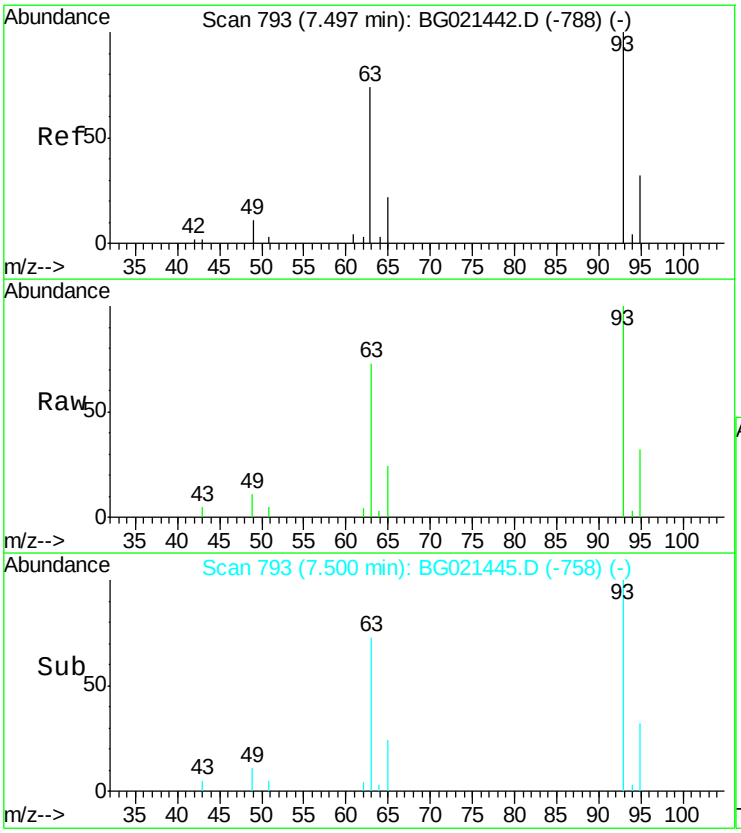
#6
Phenol
Concen: 18.36 ng/ul
RT: 7.37 min Scan# 770
Delta R.T. 0.00 min
Lab File: BG021445.D
Acq: 18 Mar 2016 11:38

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Tgt Ion: 94 Resp: 14384

Ion	Ratio	Lower	Upper
94	100		
65	32.3	26.1	39.1
66	43.8	35.0	52.4

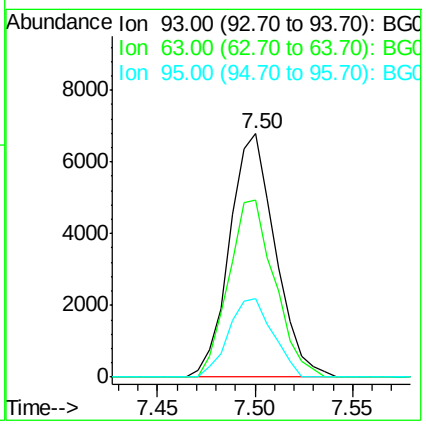


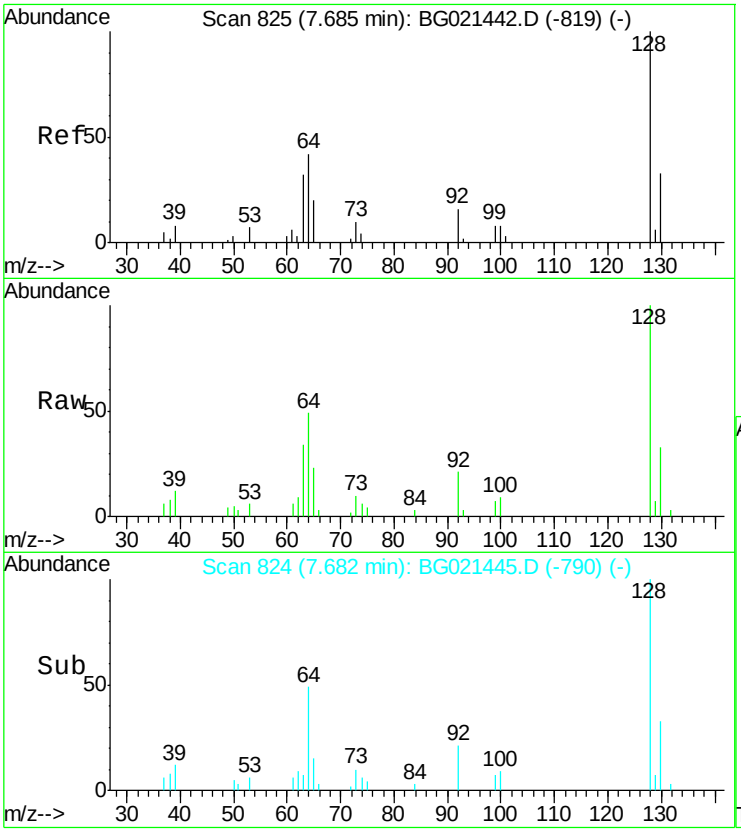


#8
Bis(2-Chloroethyl)ether
Concen: 19.34 ng/ul
RT: 7.50 min Scan# 793
Delta R.T. 0.00 min
Lab File: BG021445.D
Acq: 18 Mar 2016 11:38

Tgt Ion: 93 Resp: 10969

Ion	Ratio	Lower	Upper
93	100		
63	72.6	70.4	105.6
95	32.5	28.5	42.7



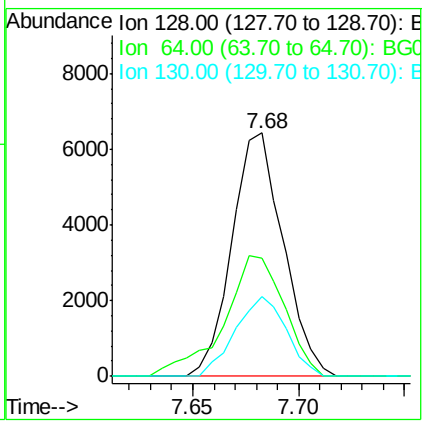


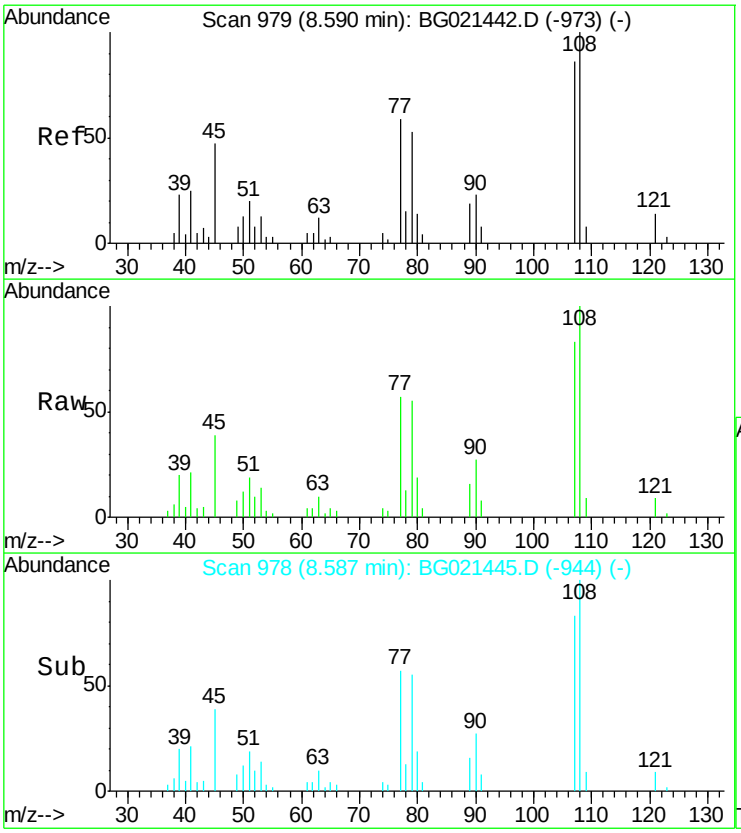
#10
2-Chlorophenol
Concen: 18.68 ng/ul
RT: 7.68 min Scan# 824
Delta R.T. -0.00 min
Lab File: BG021445.D
Acq: 18 Mar 2016 11:38

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Tgt Ion:128 Resp: 10804

Ion	Ratio	Lower	Upper
128	100		
64	48.5	47.0	70.6
130	33.0	27.8	41.6

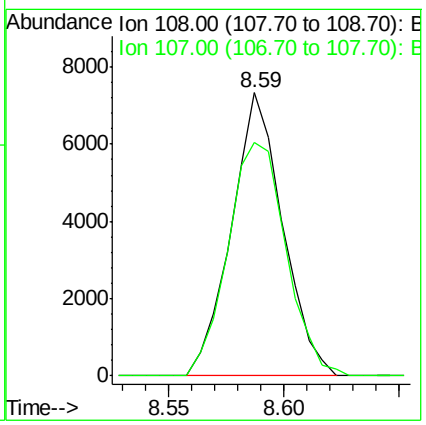


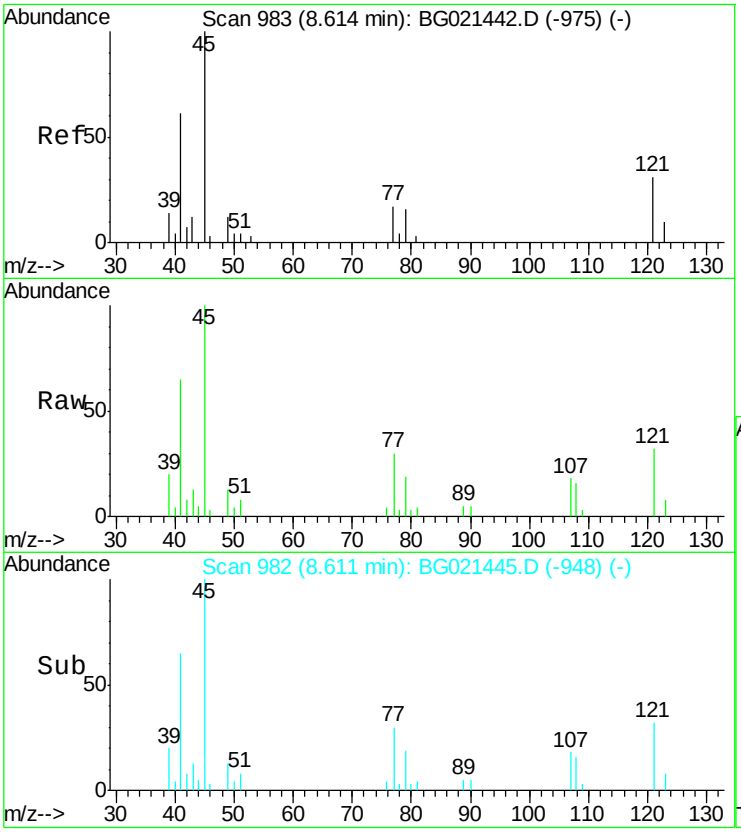


#11
2-Methylphenol
Concen: 18.77 ng/ul
RT: 8.59 min Scan# 978
Delta R.T. -0.00 min
Lab File: BG021445.D
Acq: 18 Mar 2016 11:38

Tgt Ion:108 Resp: 11314

Ion	Ratio	Lower	Upper
108	100		
107	82.5	73.4	110.0



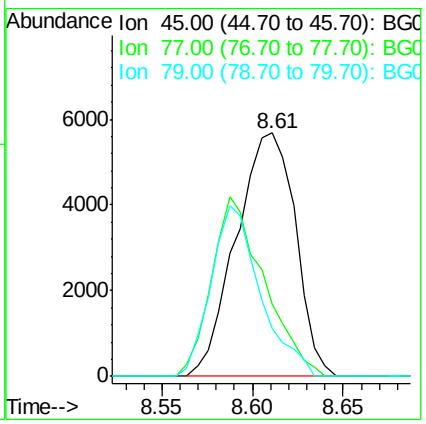


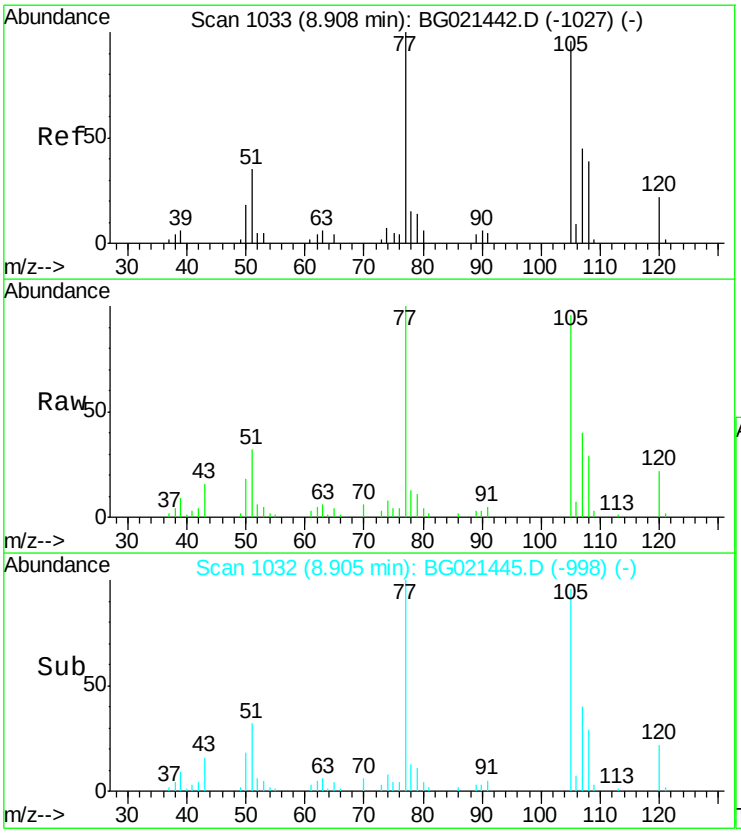
#12
2,2'-oxybis(1-Chloropropane)
Concen: 18.83 ng/ul
RT: 8.61 min Scan# 982
Delta R.T. -0.00 min
Lab File: BG021445.D
Acq: 18 Mar 2016 11:38

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Tgt Ion: 45 Resp: 12881

Ion	Ratio	Lower	Upper
45	100		
77	29.6	12.2	18.4#
79	19.4	9.2	13.8#

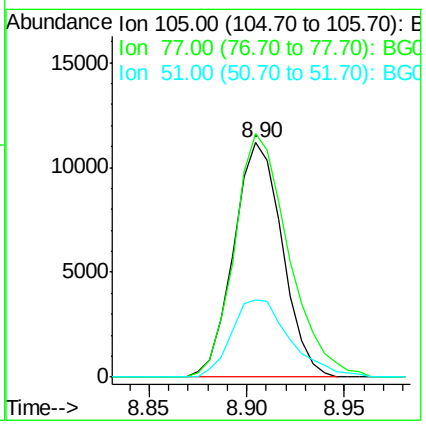


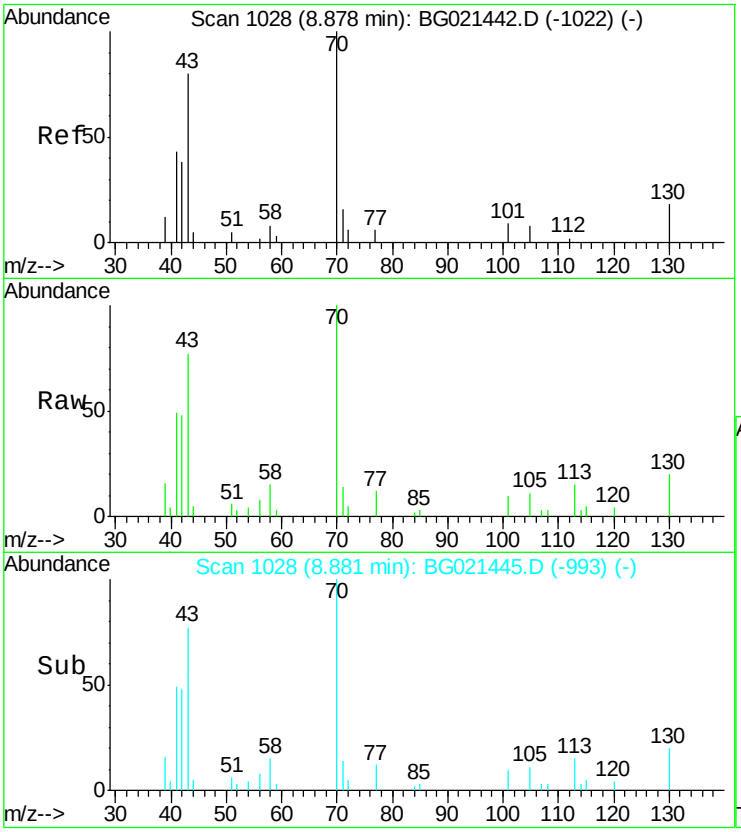


#14
Acetophenone
Concen: 18.57 ng/ul
RT: 8.90 min Scan# 1032
Delta R.T. -0.00 min
Lab File: BG021445.D
Acq: 18 Mar 2016 11:38

Tgt Ion:105 Resp: 19233

Ion	Ratio	Lower	Upper
105	100		
77	103.8	76.3	114.5
51	33.2	27.6	41.4



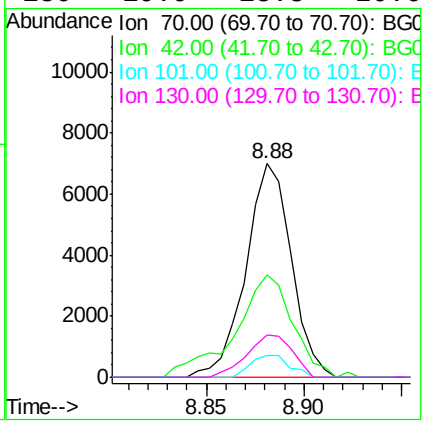


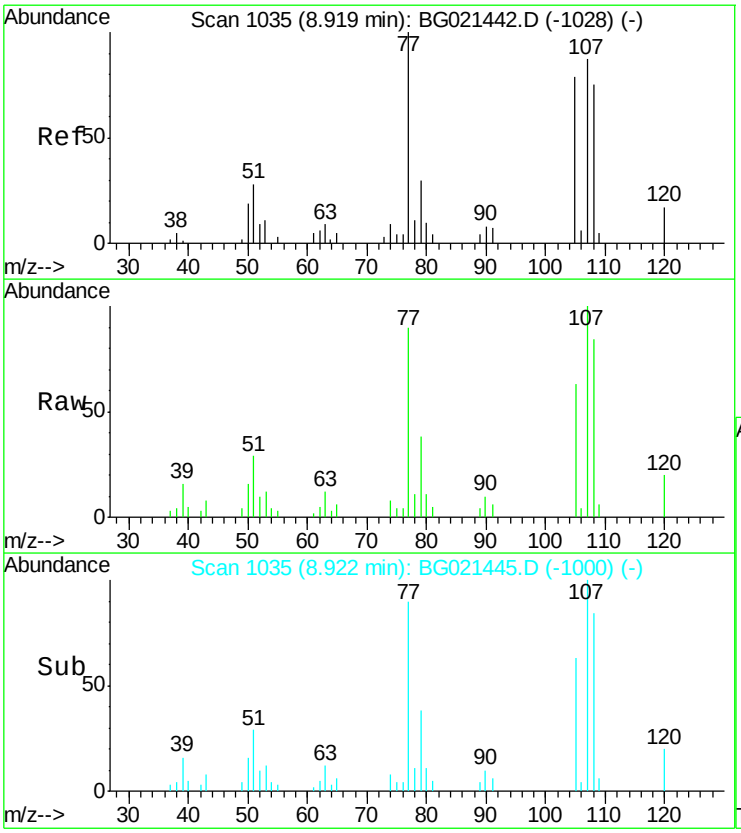
#15
N-Nitroso-di-n-propylamine
Concen: 19.65 ng/ul
RT: 8.88 min Scan# 1028
Delta R.T. 0.00 min
Lab File: BG021445.D
Acq: 18 Mar 2016 11:38

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Tgt Ion: 70 Resp: 11283

Ion	Ratio	Lower	Upper
70	100		
42	48.1	43.4	65.0
101	10.4	6.5	9.7#
130	19.9	13.8	20.6

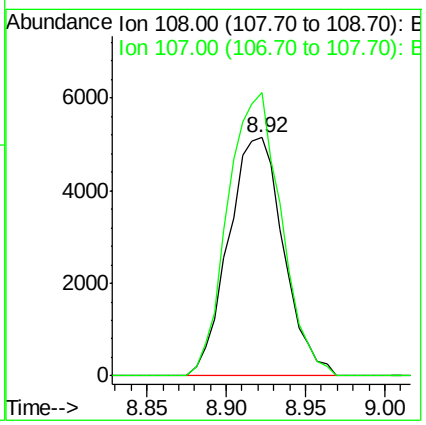


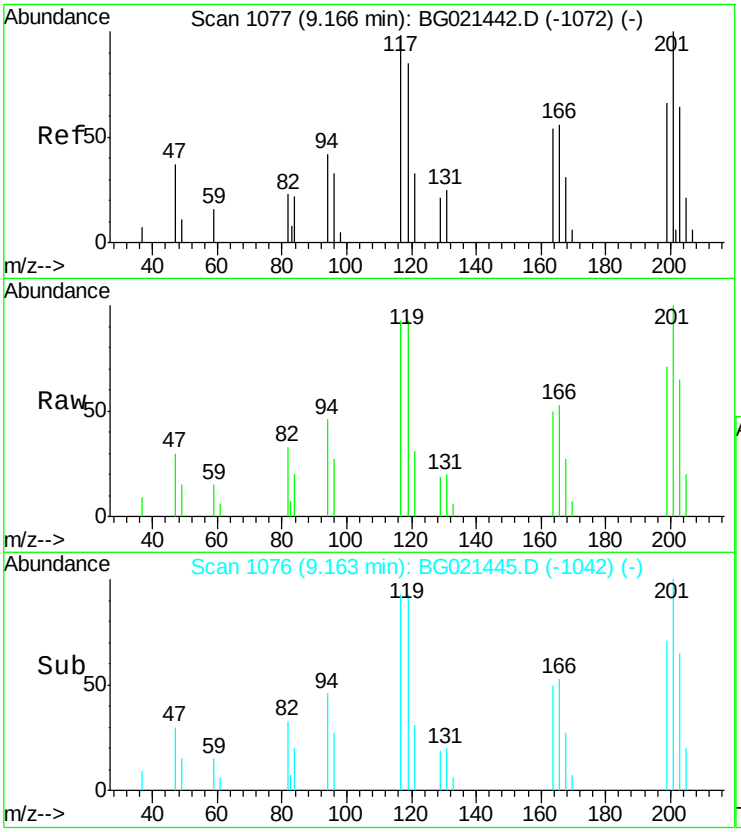


#16
4-Methylphenol
Concen: 18.13 ng/ul
RT: 8.92 min Scan# 1035
Delta R.T. 0.00 min
Lab File: BG021445.D
Acq: 18 Mar 2016 11:38

Tgt Ion:108 Resp: 12401

Ion	Ratio	Lower	Upper
108	100		
107	118.9	79.8	119.6



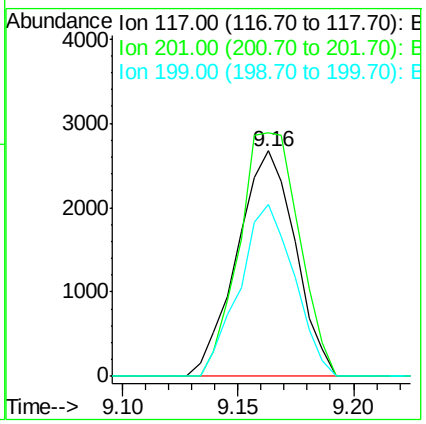


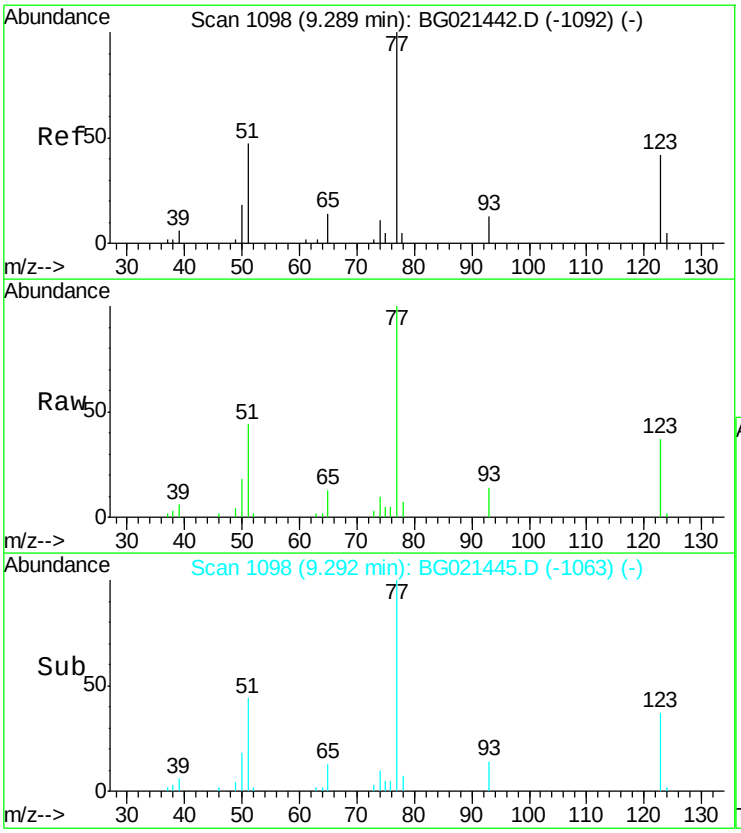
#17
Hexachloroethane
Concen: 19.30 ng/ul
RT: 9.16 min Scan# 1076
Delta R.T. -0.00 min
Lab File: BG021445.D
Acq: 18 Mar 2016 11:38

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Tgt Ion:117 Resp: 4684

Ion	Ratio	Lower	Upper
117	100		
201	108.0	83.5	125.3
199	76.5	49.3	73.9#

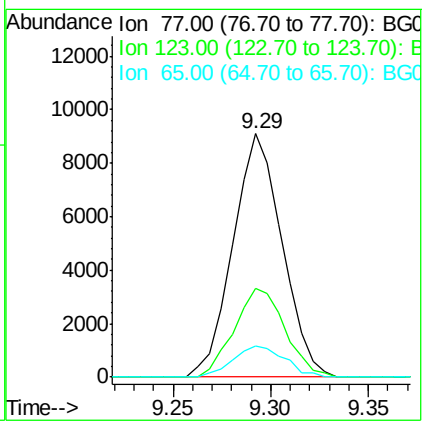


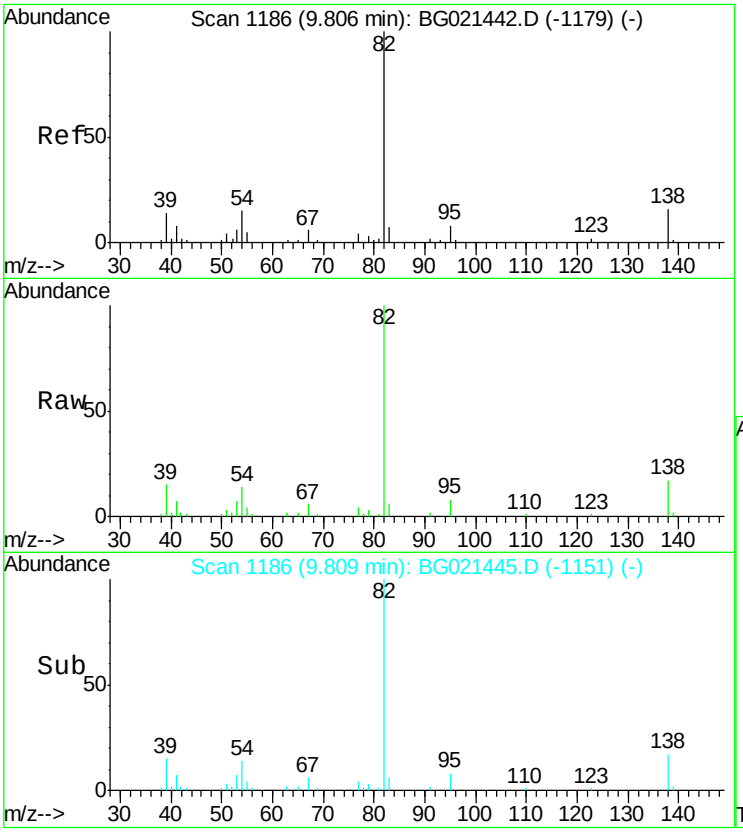


#20
Nitrobenzene
Concen: 19.52 ng/ul
RT: 9.29 min Scan# 1098
Delta R.T. 0.00 min
Lab File: BG021445.D
Acq: 18 Mar 2016 11:38

Tgt Ion: 77 Resp: 15830

Ion	Ratio	Lower	Upper
77	100		
123	36.6	28.4	42.6
65	12.5	11.0	16.6



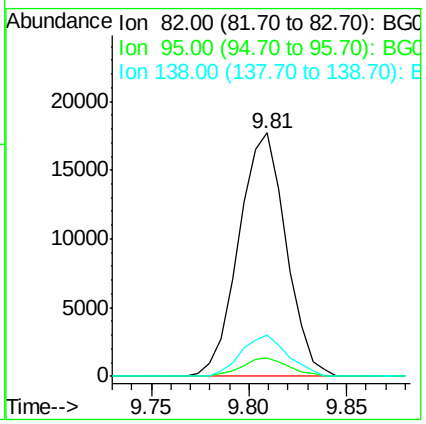


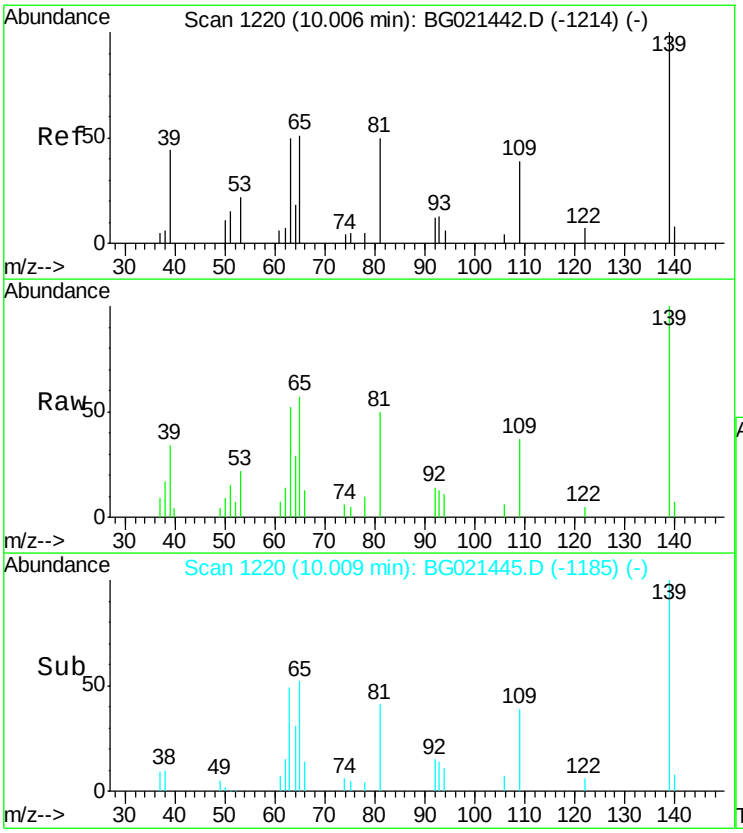
#21
Isophorone
Concen: 19.00 ng/ul
RT: 9.81 min Scan# 1186
Delta R.T. 0.00 min
Lab File: BG021445.D
Acq: 18 Mar 2016 11:38

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Tgt Ion: 82 Resp: 29703

Ion	Ratio	Lower	Upper
82	100		
95	7.5	5.8	8.8
138	16.8	12.2	18.2

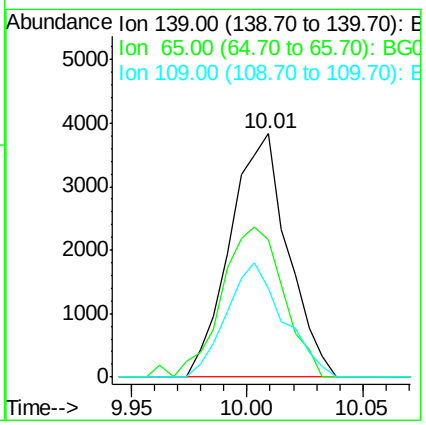


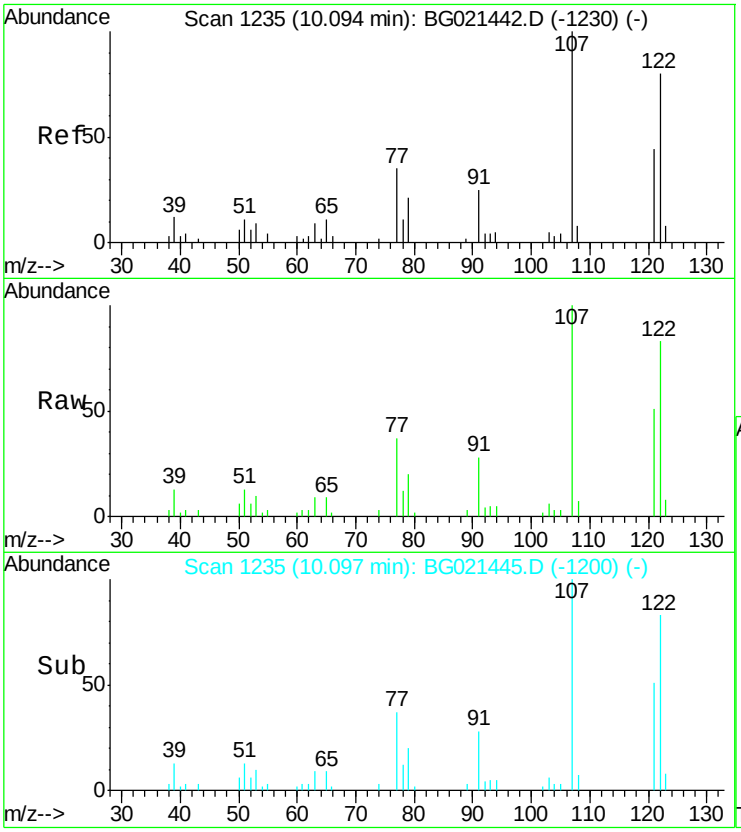


#23
2-Nitrophenol
Concen: 18.36 ng/ul
RT: 10.01 min Scan# 1220
Delta R.T. 0.00 min
Lab File: BG021445.D
Acq: 18 Mar 2016 11:38

Tgt Ion:139 Resp: 6652

Ion	Ratio	Lower	Upper
139	100		
65	56.7	55.0	82.4
109	36.6	31.4	47.2



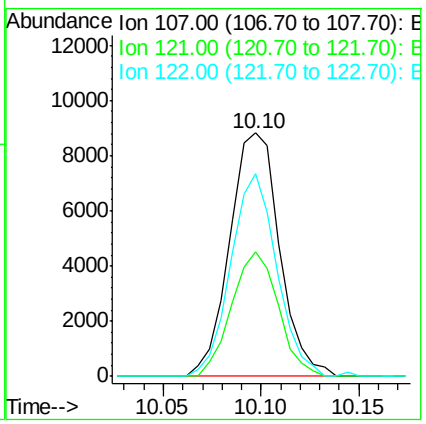


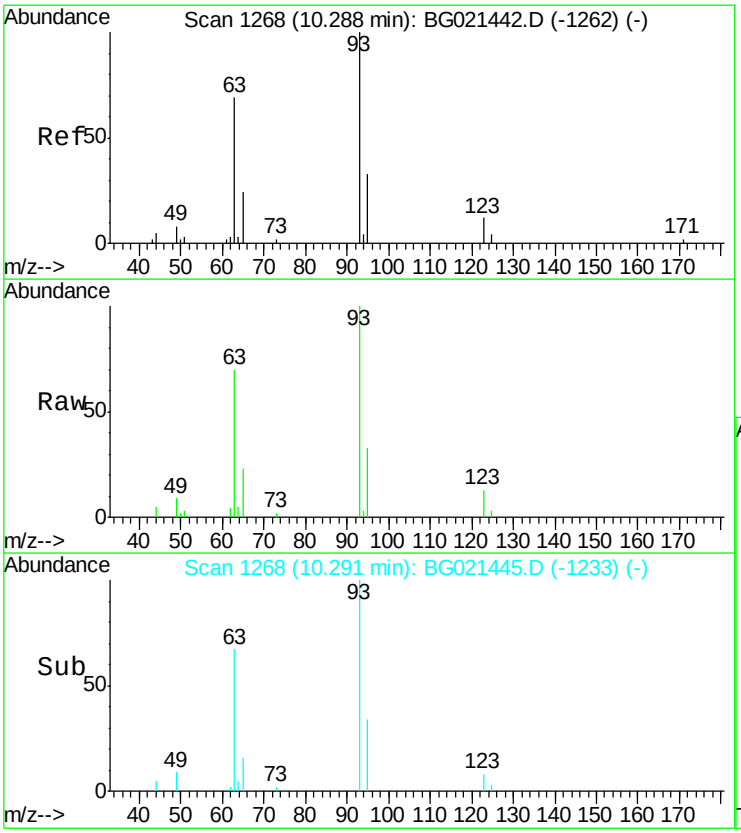
#24
2,4-Dimethylphenol
Concen: 19.10 ng/ul
RT: 10.10 min Scan# 1235
Delta R.T. 0.00 min
Lab File: BG021445.D
Acq: 18 Mar 2016 11:38

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Tgt Ion:107 Resp: 15619

Ion	Ratio	Lower	Upper
107	100		
121	50.9	33.2	49.8#
122	83.4	57.4	86.2

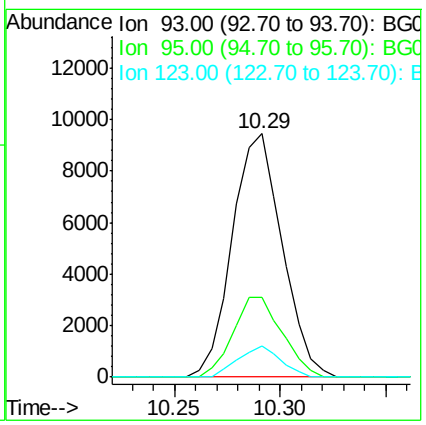


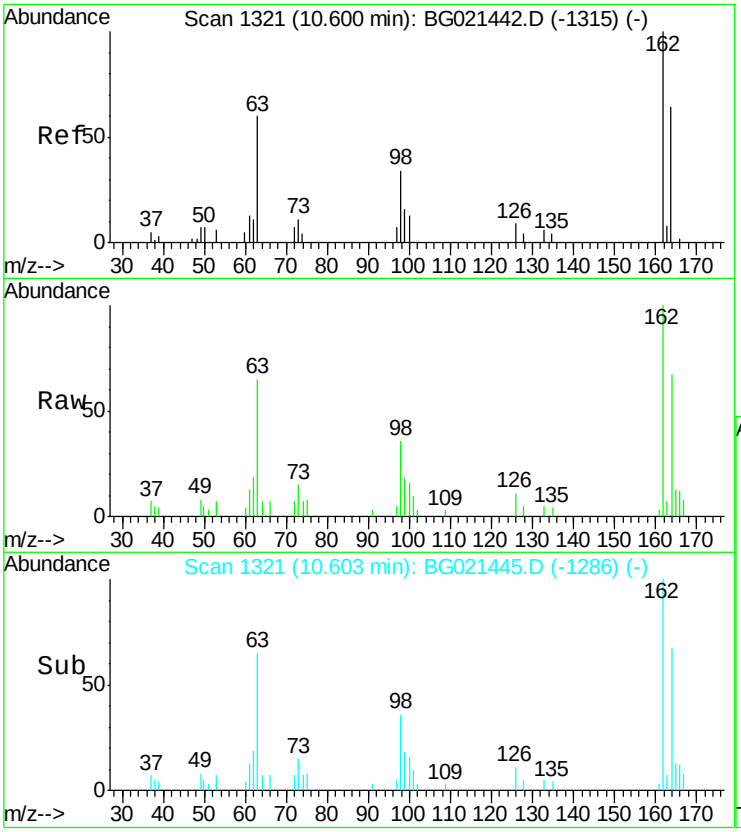


#25
Bis(2-Chloroethoxy)methane
Concen: 19.01 ng/ul
RT: 10.29 min Scan# 1268
Delta R.T. 0.00 min
Lab File: BG021445.D
Acq: 18 Mar 2016 11:38

Tgt Ion: 93 Resp: 15484

Ion	Ratio	Lower	Upper
93	100		
95	33.0	24.7	37.1
123	13.0	8.3	12.5#



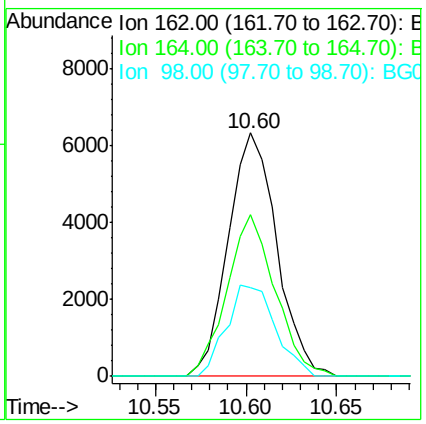


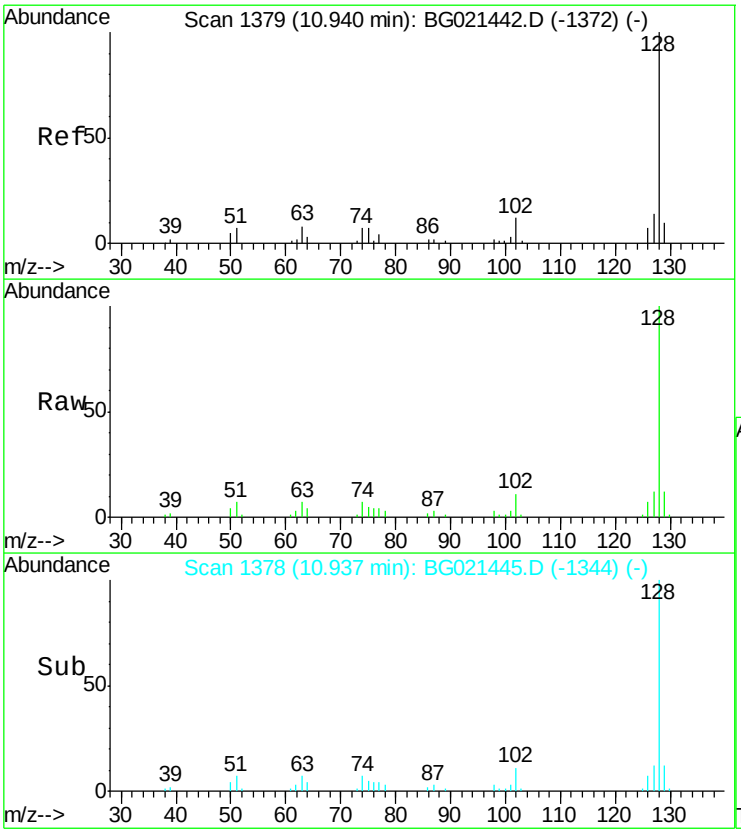
#27
2,4-Dichlorophenol
Concen: 19.35 ng/ul
RT: 10.60 min Scan# 1321
Delta R.T. 0.00 min
Lab File: BG021445.D
Acq: 18 Mar 2016 11:38

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Tgt Ion:162 Resp: 11793

Ion	Ratio	Lower	Upper
162	100		
164	66.5	50.3	75.5
98	36.3	30.8	46.2

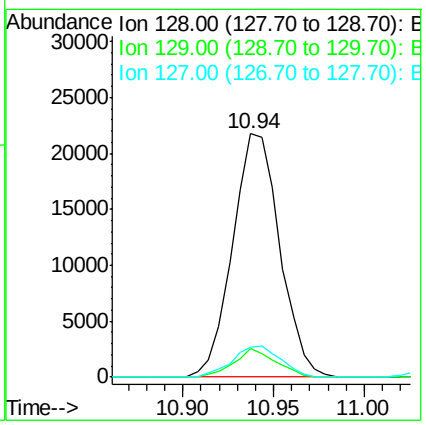


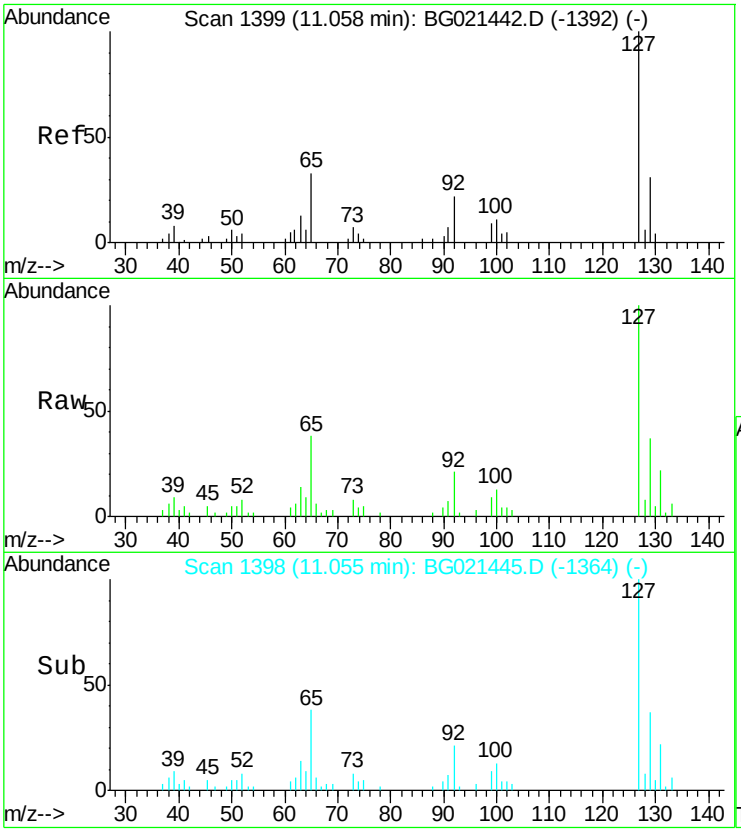


#28
Naphthalene
Concen: 19.39 ng/ul
RT: 10.94 min Scan# 1378
Delta R.T. -0.00 min
Lab File: BG021445.D
Acq: 18 Mar 2016 11:38

Tgt Ion:128 Resp: 39354

Ion	Ratio	Lower	Upper
128	100		
129	11.5	8.3	12.5
127	12.5	10.8	16.2



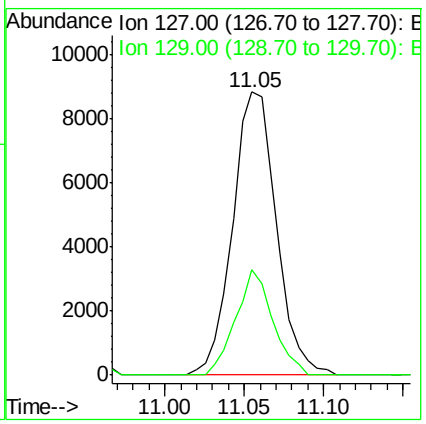


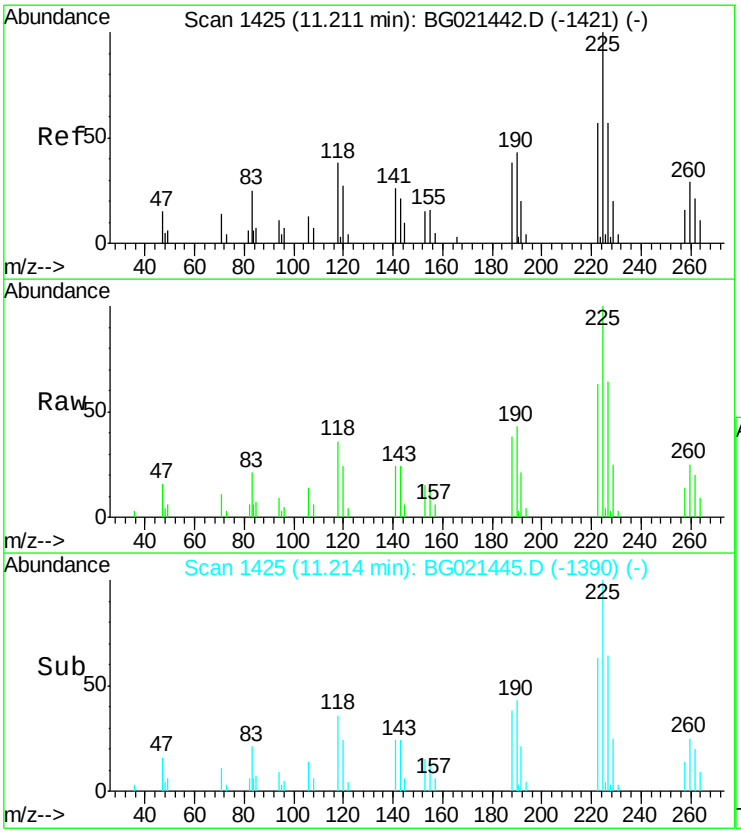
#30
4-Chloroaniline
Concen: 21.06 ng/ul
RT: 11.05 min Scan# 1398
Delta R.T. -0.00 min
Lab File: BG021445.D
Acq: 18 Mar 2016 11:38

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Tgt Ion:127 Resp: 16956

Ion	Ratio	Lower	Upper
127	100		
129	37.1	24.8	37.2

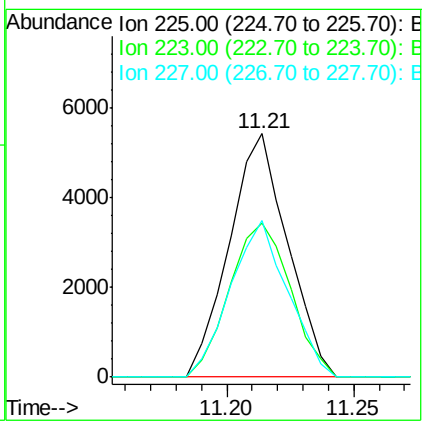


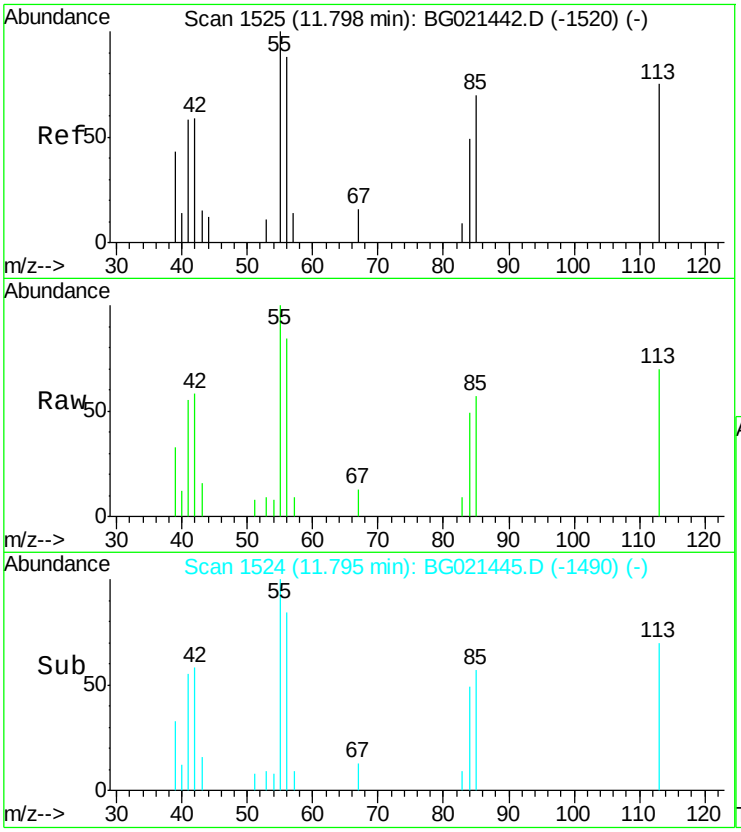


#31
Hexachlorobutadiene
Concen: 19.35 ng/ul
RT: 11.21 min Scan# 1425
Delta R.T. 0.00 min
Lab File: BG021445.D
Acq: 18 Mar 2016 11:38

Tgt Ion:225 Resp: 8681

Ion	Ratio	Lower	Upper
225	100		
223	61.0	49.5	74.3
227	64.7	51.1	76.7



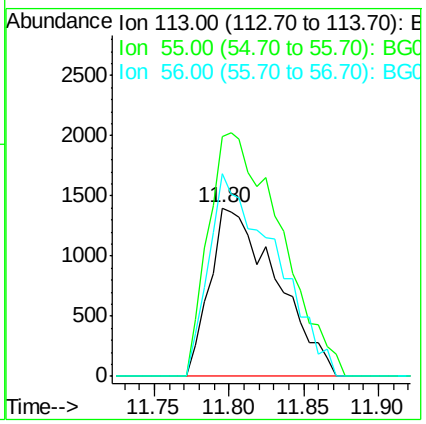


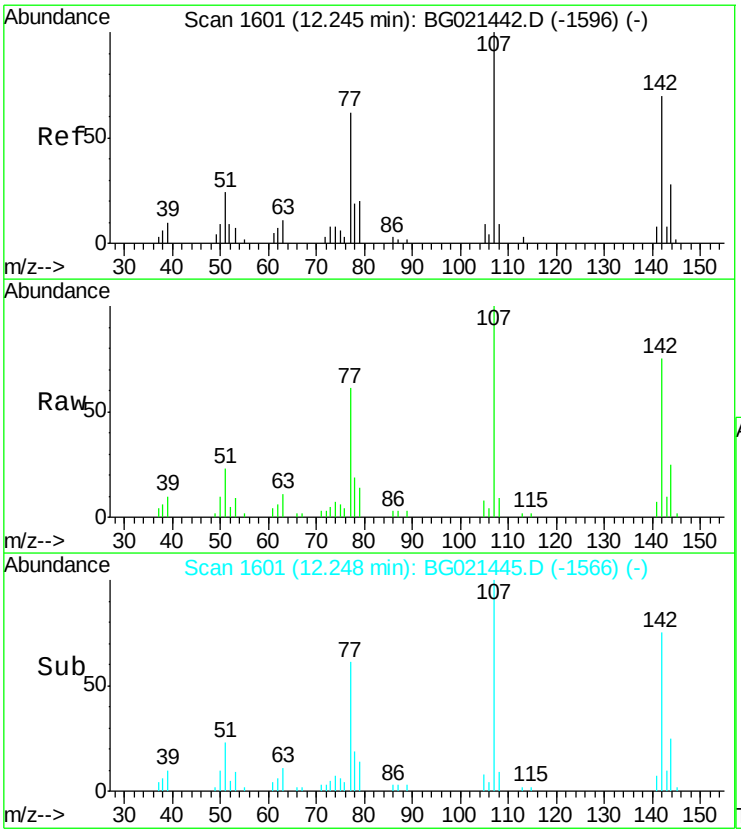
#32
Caprolactam
Concen: 18.96 ng/ul
RT: 11.80 min Scan# 1524
Delta R.T. -0.00 min
Lab File: BG021445.D
Acq: 18 Mar 2016 11:38

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Tgt Ion:113 Resp: 4338

Ion	Ratio	Lower	Upper
113	100		
55	142.7	155.5	233.3#
56	120.5	105.7	158.5

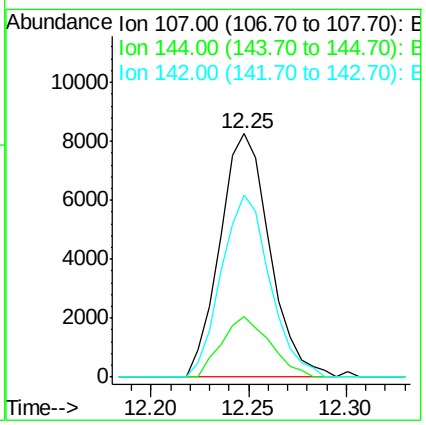


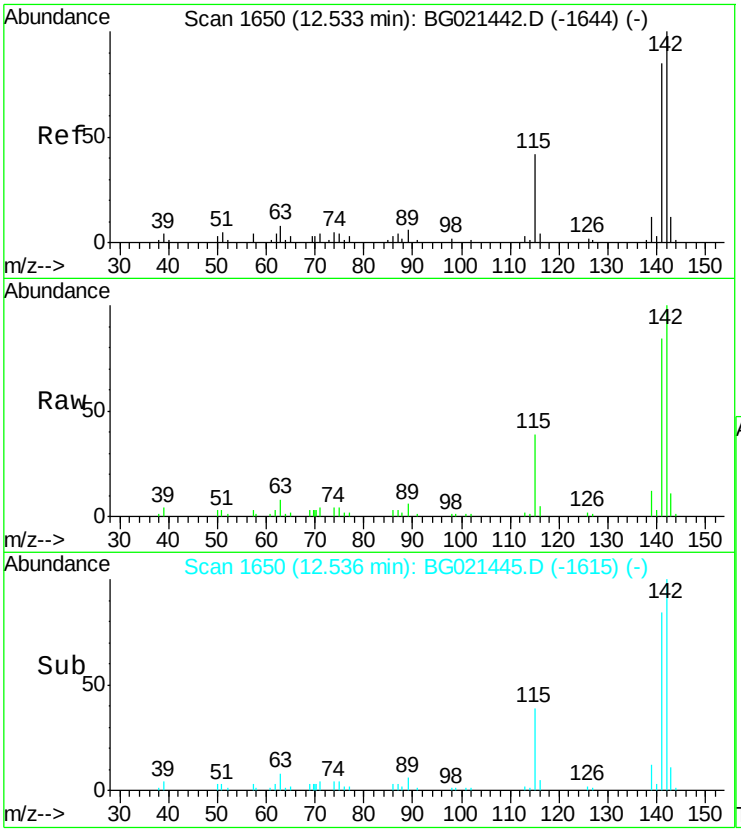


#33
4-Chloro-3-methylphenol
Concen: 19.62 ng/ul
RT: 12.25 min Scan# 1601
Delta R.T. 0.00 min
Lab File: BG021445.D
Acq: 18 Mar 2016 11:38

Tgt Ion:107 Resp: 14597

Ion	Ratio	Lower	Upper
107	100		
144	25.0	17.2	25.8
142	74.9	52.0	78.0



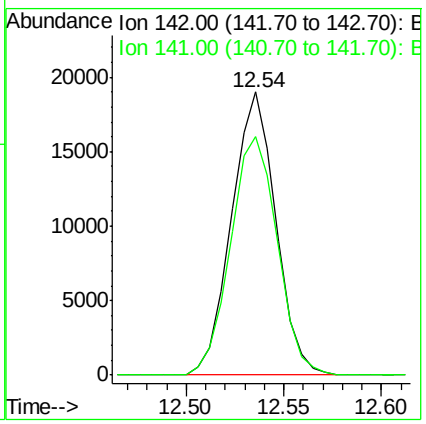


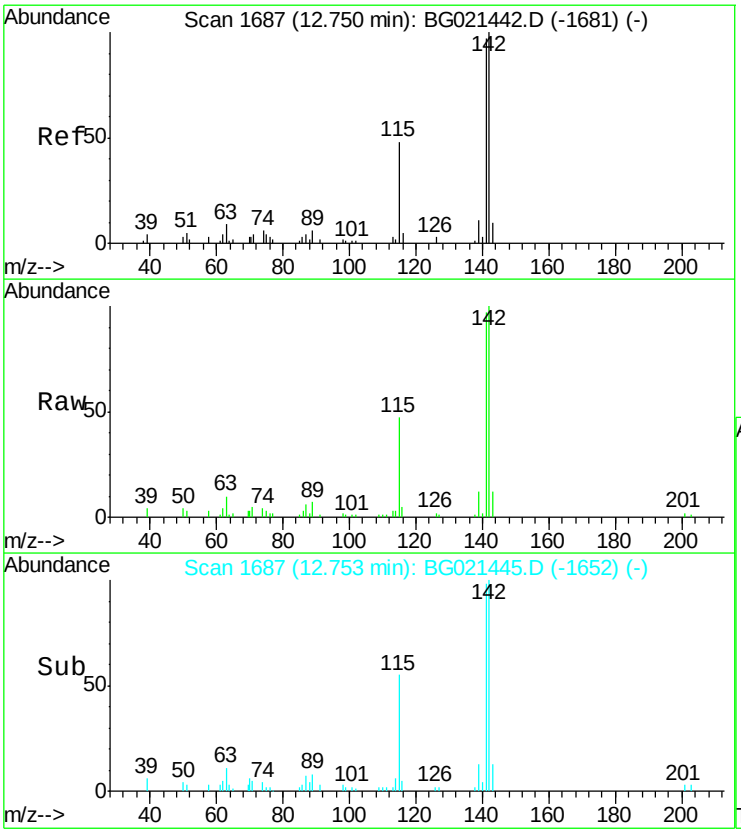
#34
2-Methylnaphthalene
Concen: 19.77 ng/ul
RT: 12.54 min Scan# 1650
Delta R.T. 0.00 min
Lab File: BG021445.D
Acq: 18 Mar 2016 11:38

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Tgt Ion:142 Resp: 29771

Ion	Ratio	Lower	Upper
142	100		
141	84.2	71.3	106.9

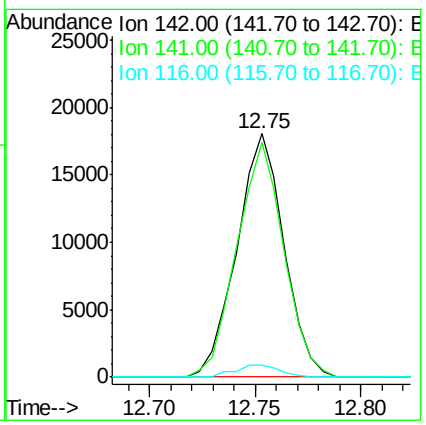


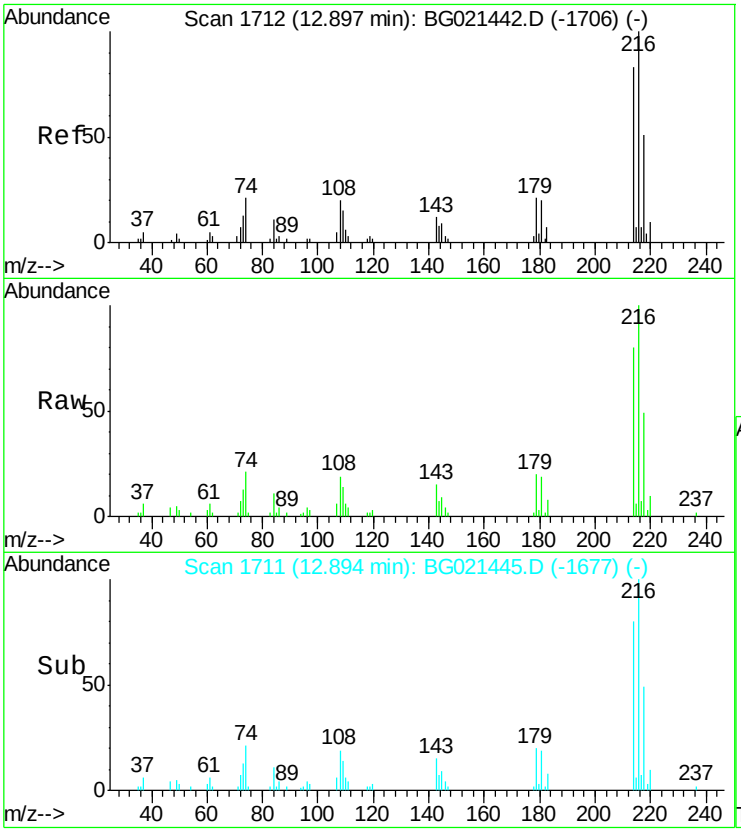


#35
1-Methylnaphthalene
Concen: 19.12 ng/ul
RT: 12.75 min Scan# 1687
Delta R.T. 0.00 min
Lab File: BG021445.D
Acq: 18 Mar 2016 11:38

Tgt Ion:142 Resp: 27948

Ion	Ratio	Lower	Upper
142	100		
141	96.5	77.0	115.4
116	5.2	4.2	6.4



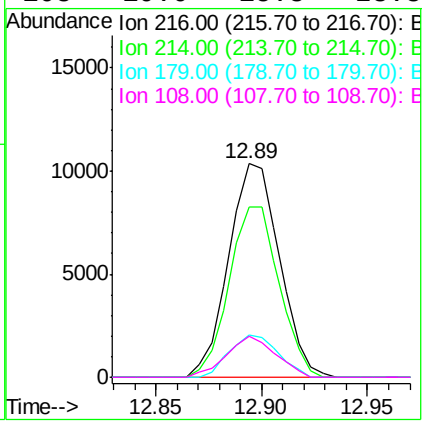


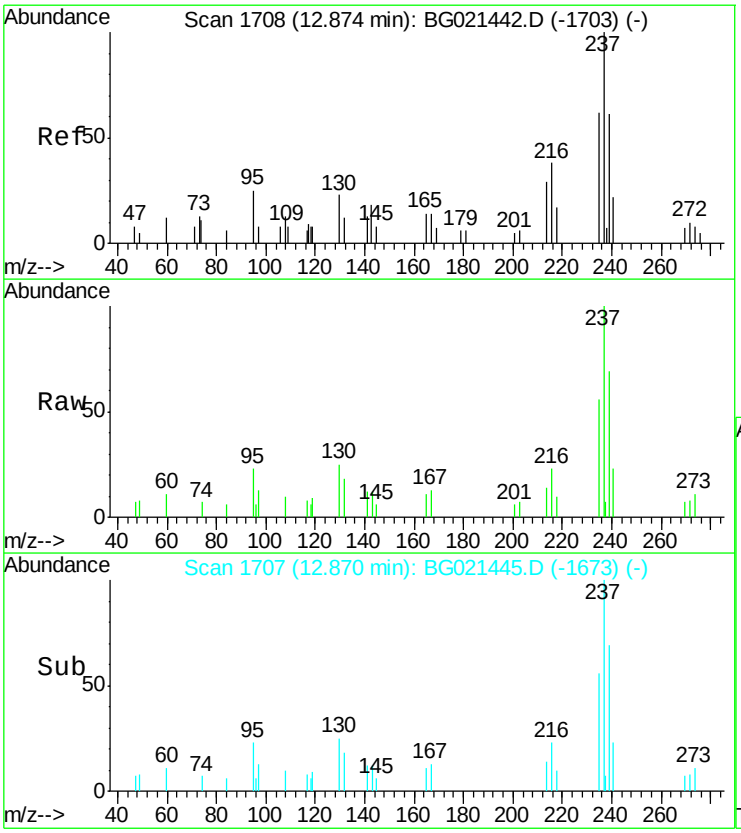
#37
1,2,4,5-Tetrachlorobenzene
Concen: 19.50 ng/ul
RT: 12.89 min Scan# 1711
Delta R.T. -0.00 min
Lab File: BG021445.D
Acq: 18 Mar 2016 11:38

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Tgt Ion:216 Resp: 17286

Ion	Ratio	Lower	Upper
216	100		
214	79.8	57.8	86.8
179	19.7	19.5	29.3
108	19.0	15.8	23.8

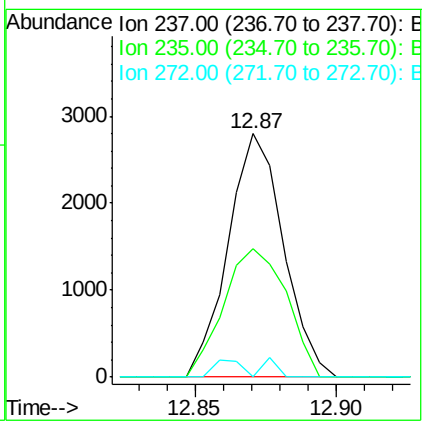


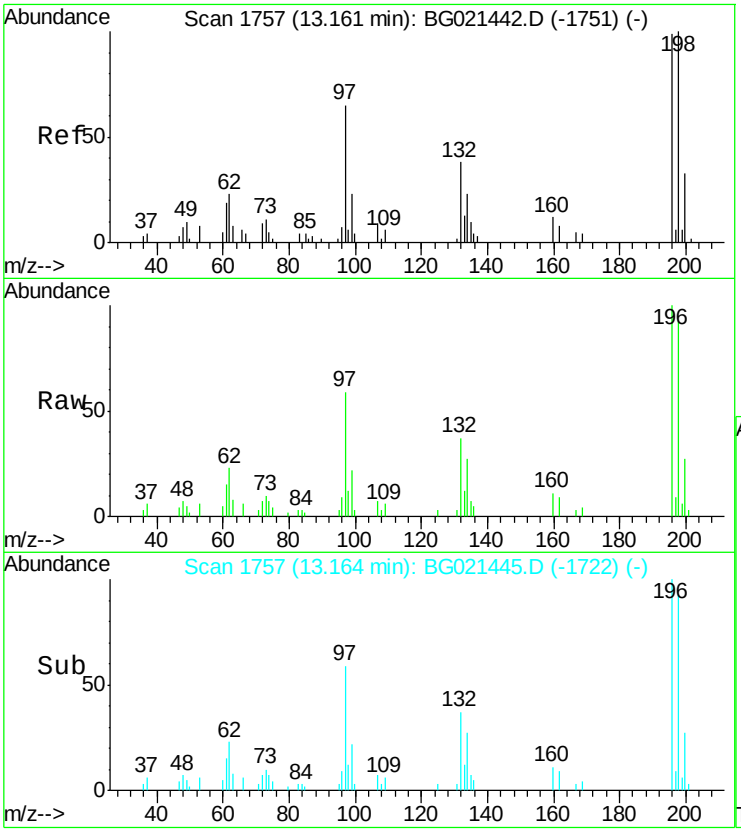


#38
Hexachlorocyclopentadiene
Concen: 11.71 ng/ul
RT: 12.87 min Scan# 1707
Delta R.T. -0.00 min
Lab File: BG021445.D
Acq: 18 Mar 2016 11:38

Tgt Ion:237 Resp: 3803

Ion	Ratio	Lower	Upper
237	100		
235	52.6	52.1	78.1
272	0.0	7.6	11.4#



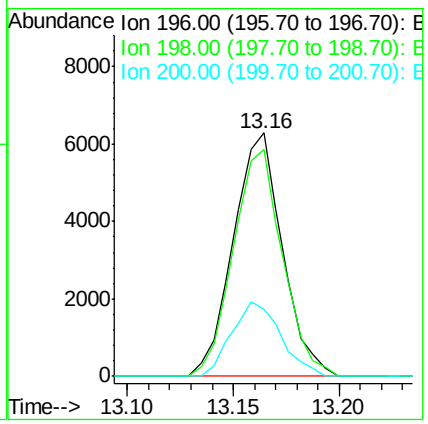


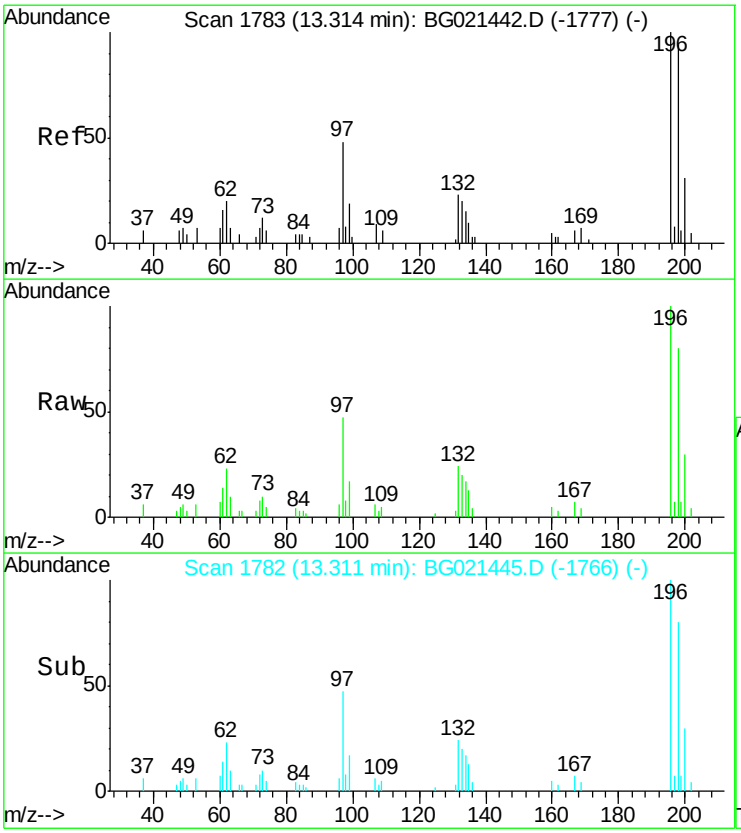
#39
2,4,6-Trichlorophenol
Concen: 19.44 ng/ul
RT: 13.16 min Scan# 1757
Delta R.T. 0.00 min
Lab File: BG021445.D
Acq: 18 Mar 2016 11:38

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Tgt Ion:196 Resp: 10132

Ion	Ratio	Lower	Upper
196	100		
198	93.3	74.3	111.5
200	30.4	22.8	34.2

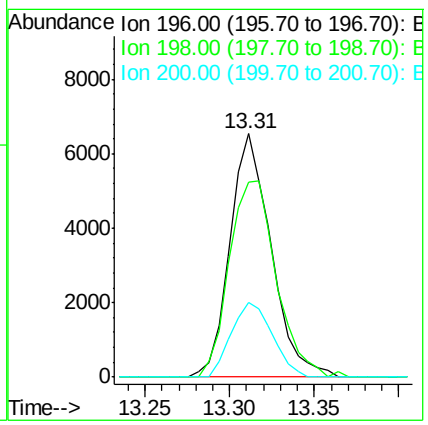


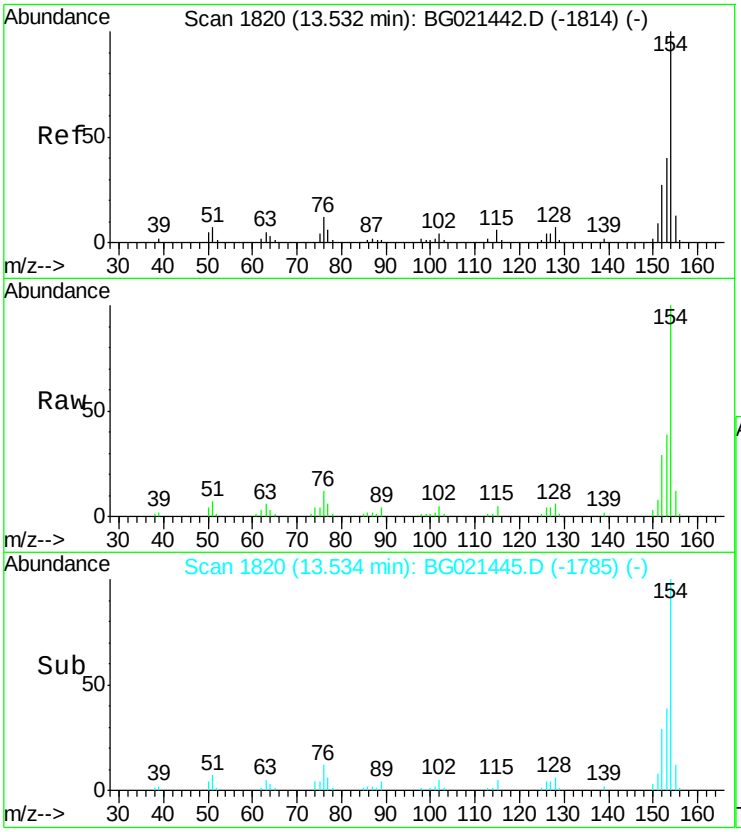


#40
2,4,5-Trichlorophenol
Concen: 19.49 ng/ul
RT: 13.31 min Scan# 1782
Delta R.T. -0.00 min
Lab File: BG021445.D
Acq: 18 Mar 2016 11:38

Tgt Ion:196 Resp: 11084

Ion	Ratio	Lower	Upper
196	100		
198	80.0	72.2	108.2
200	30.4	22.2	33.2



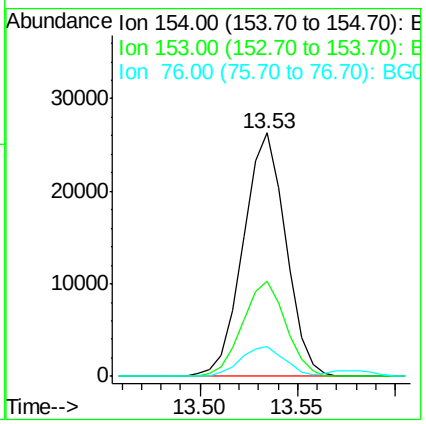


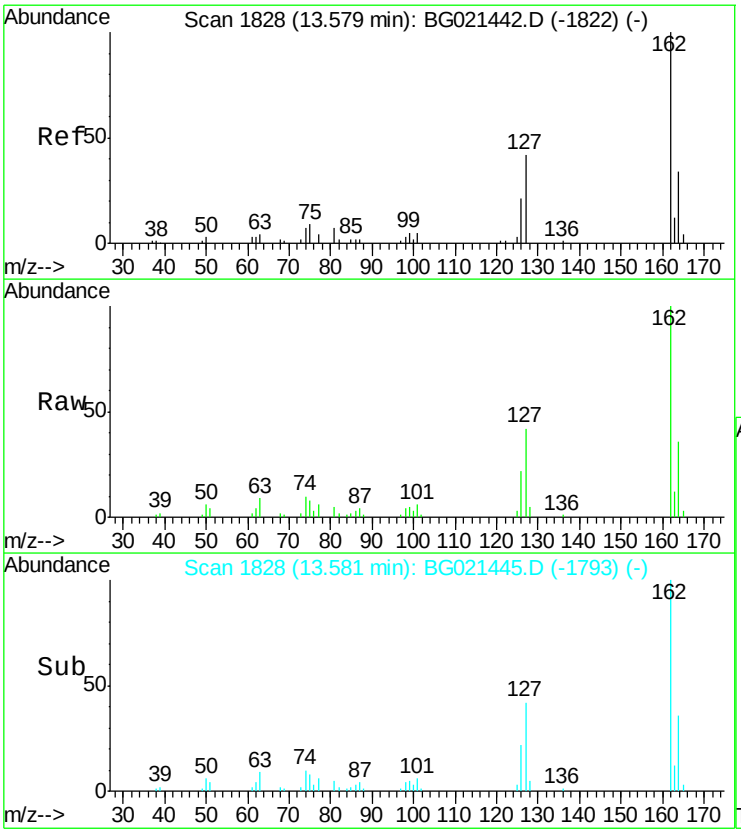
#41
1,1'-Biphenyl
Concen: 19.19 ng/ul
RT: 13.53 min Scan# 1820
Delta R.T. 0.00 min
Lab File: BG021445.D
Acq: 18 Mar 2016 11:38

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Tgt Ion:154 Resp: 39751

Ion	Ratio	Lower	Upper
154	100		
153	39.2	35.4	53.2
76	12.5	12.1	18.1

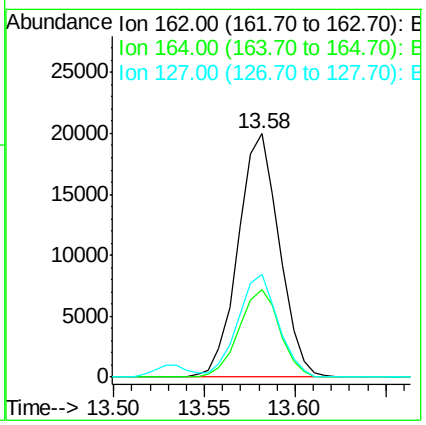


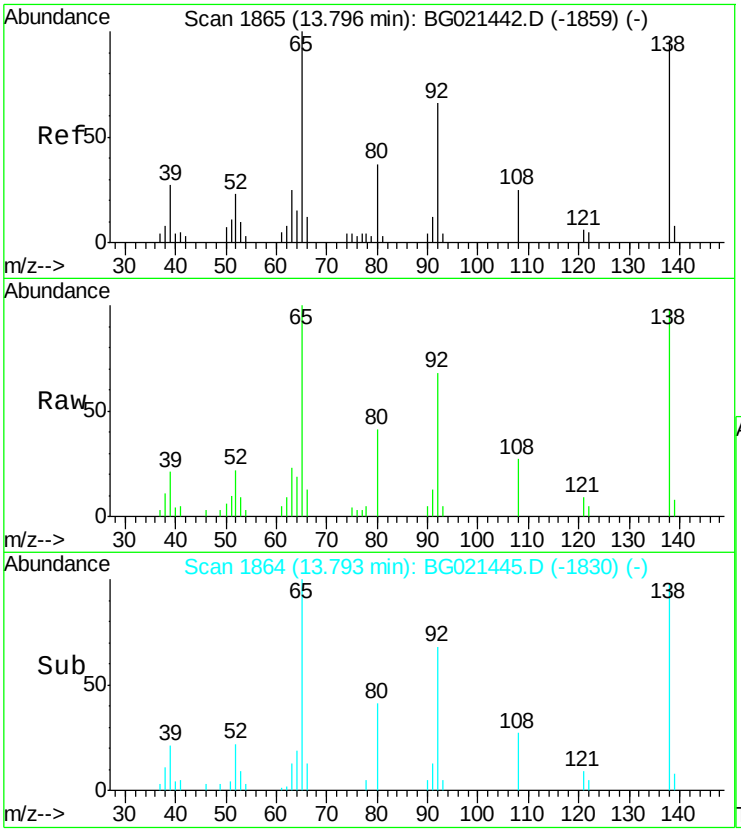


#42
2-Chloronaphthalene
Concen: 19.47 ng/ul
RT: 13.58 min Scan# 1828
Delta R.T. 0.00 min
Lab File: BG021445.D
Acq: 18 Mar 2016 11:38

Tgt Ion:162 Resp: 31547

Ion	Ratio	Lower	Upper
162	100		
164	35.8	26.6	39.8
127	42.3	32.2	48.4



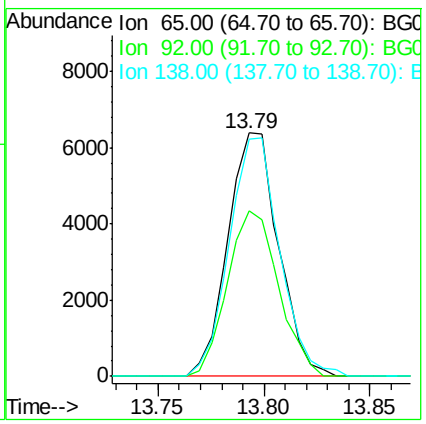


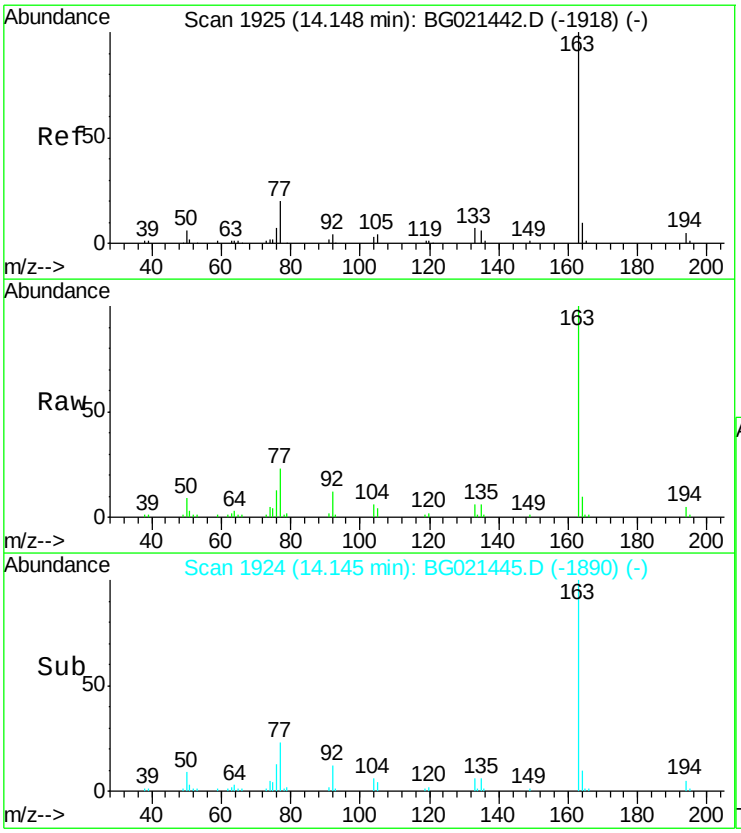
#43
2-Nitroaniline
Concen: 18.79 ng/ul
RT: 13.79 min Scan# 1864
Delta R.T. -0.00 min
Lab File: BG021445.D
Acq: 18 Mar 2016 11:38

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Tgt Ion: 65 Resp: 10616

Ion	Ratio	Lower	Upper
65	100		
92	68.0	48.5	72.7
138	97.6	59.8	89.6#

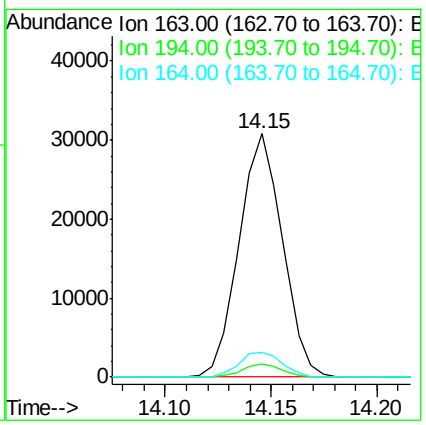


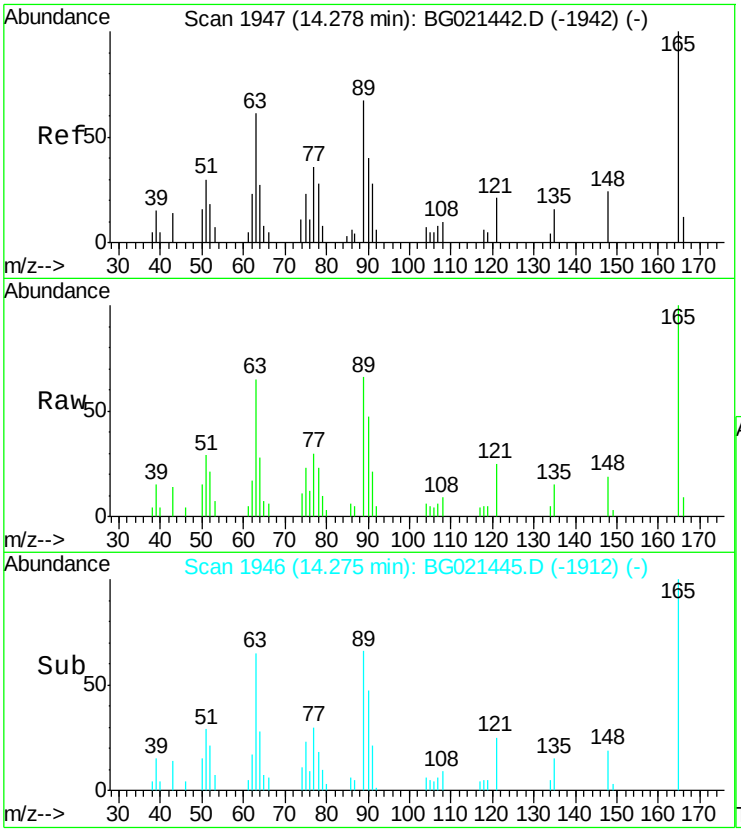


#45
Dimethylphthalate
Concen: 20.06 ng/ul
RT: 14.15 min Scan# 1924
Delta R.T. -0.00 min
Lab File: BG021445.D
Acq: 18 Mar 2016 11:38

Tgt Ion:163 Resp: 43958

Ion	Ratio	Lower	Upper
163	100		
194	5.4	3.9	5.9
164	10.4	8.7	13.1



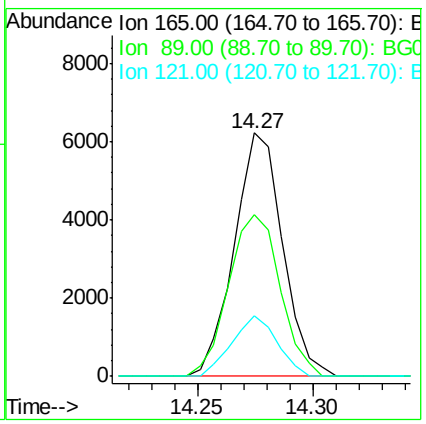


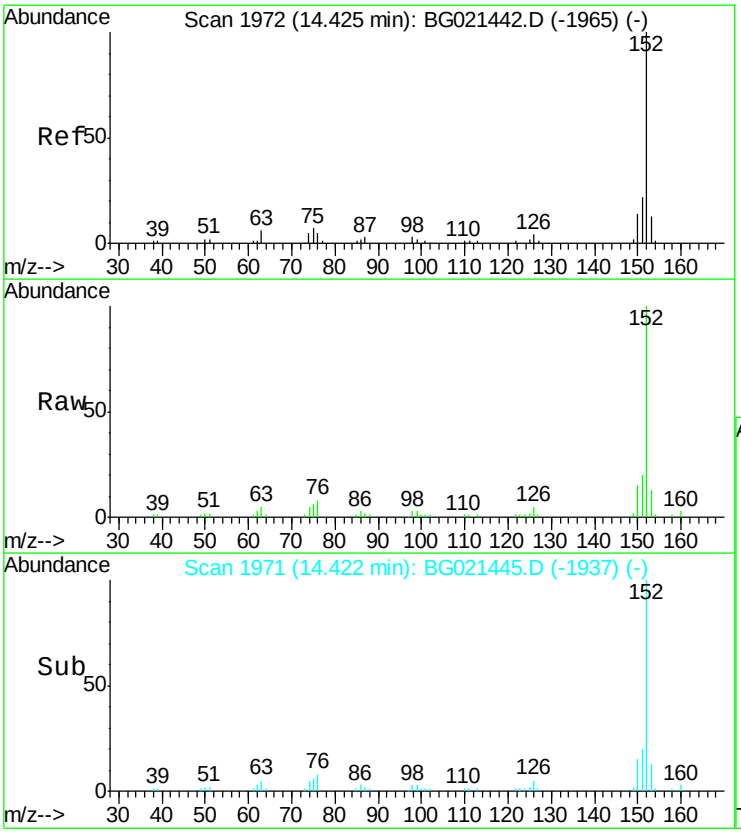
#46
2,6-Dinitrotoluene
Concen: 20.35 ng/ul
RT: 14.27 min Scan# 1946
Delta R.T. -0.00 min
Lab File: BG021445.D
Acq: 18 Mar 2016 11:38

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Tgt Ion:165 Resp: 9099

Ion	Ratio	Lower	Upper
165	100		
89	66.4	64.6	96.8
121	25.0	20.4	30.6

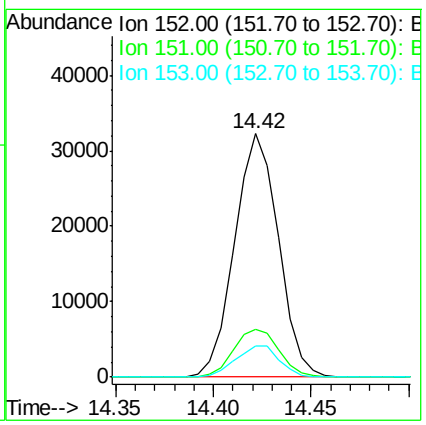


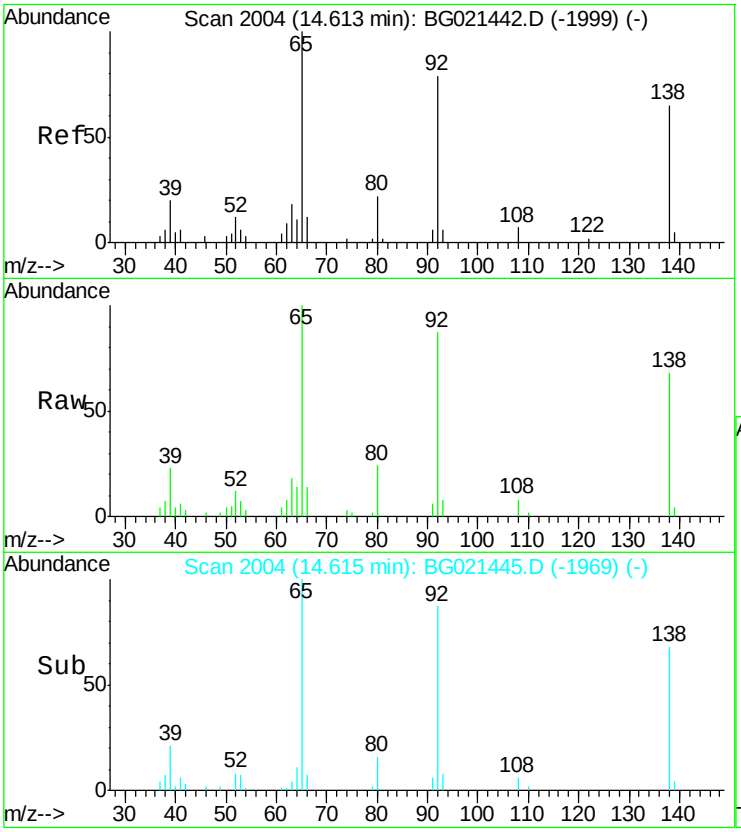


#48
Acenaphthylene
Concen: 19.45 ng/ul
RT: 14.42 min Scan# 1971
Delta R.T. -0.00 min
Lab File: BG021445.D
Acq: 18 Mar 2016 11:38

Tgt Ion:152 Resp: 50083

Ion	Ratio	Lower	Upper
152	100		
151	19.8	17.3	25.9
153	12.8	11.1	16.7



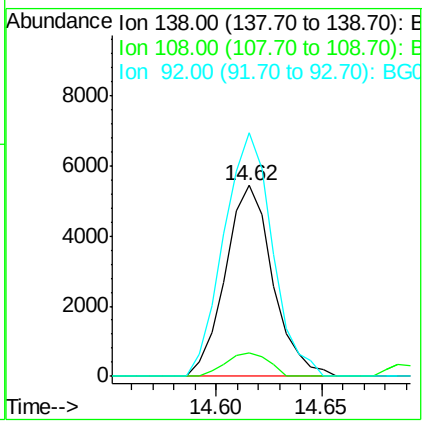


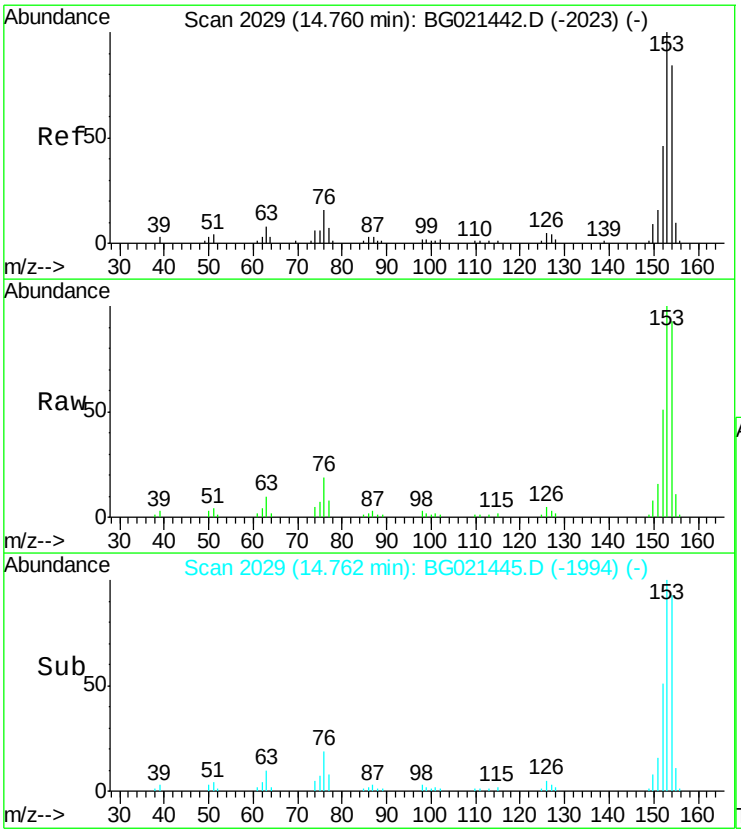
#49
3-Nitroaniline
Concen: 20.39 ng/ul
RT: 14.62 min Scan# 2004
Delta R.T. 0.00 min
Lab File: BG021445.D
Acq: 18 Mar 2016 11:38

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Tgt Ion:138 Resp: 8434

Ion	Ratio	Lower	Upper
138	100		
108	12.4	11.0	16.4
92	127.8	115.5	173.3

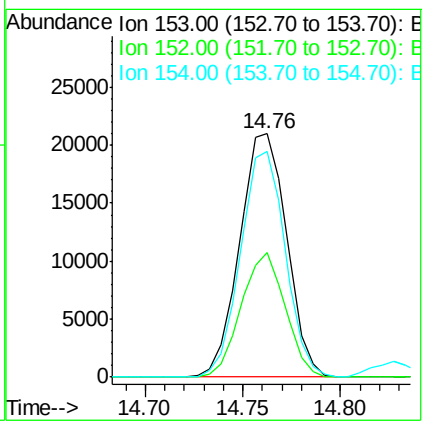


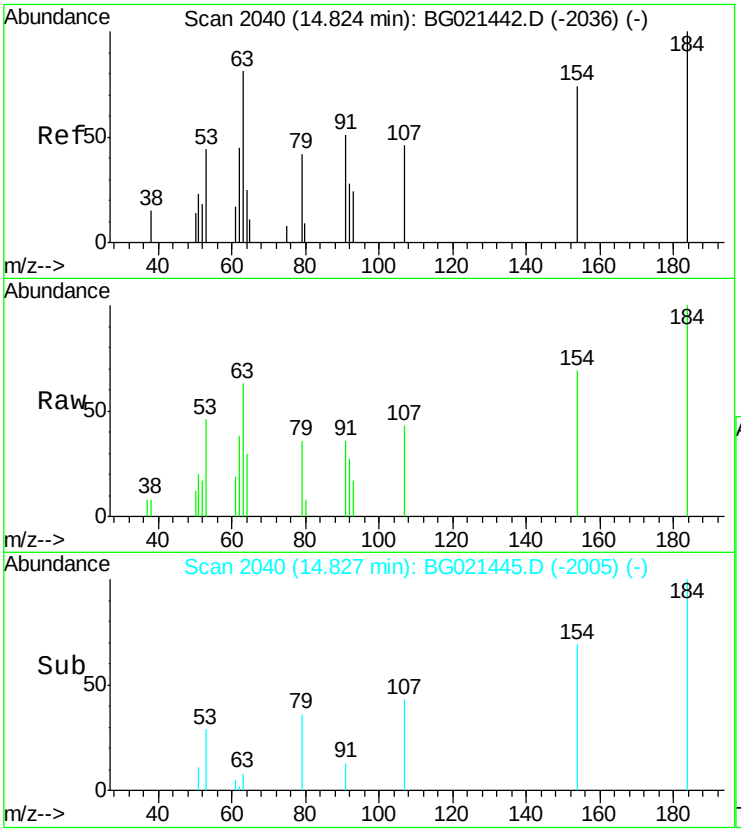


#50
Acenaphthene
Concen: 19.69 ng/ul
RT: 14.76 min Scan# 2029
Delta R.T. 0.00 min
Lab File: BG021445.D
Acq: 18 Mar 2016 11:38

Tgt Ion:153 Resp: 34982

Ion	Ratio	Lower	Upper
153	100		
152	51.3	36.5	54.7
154	92.5	67.3	100.9



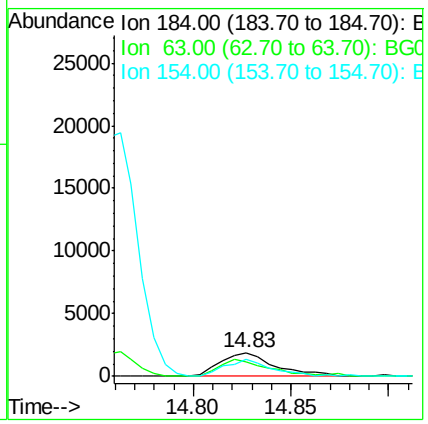


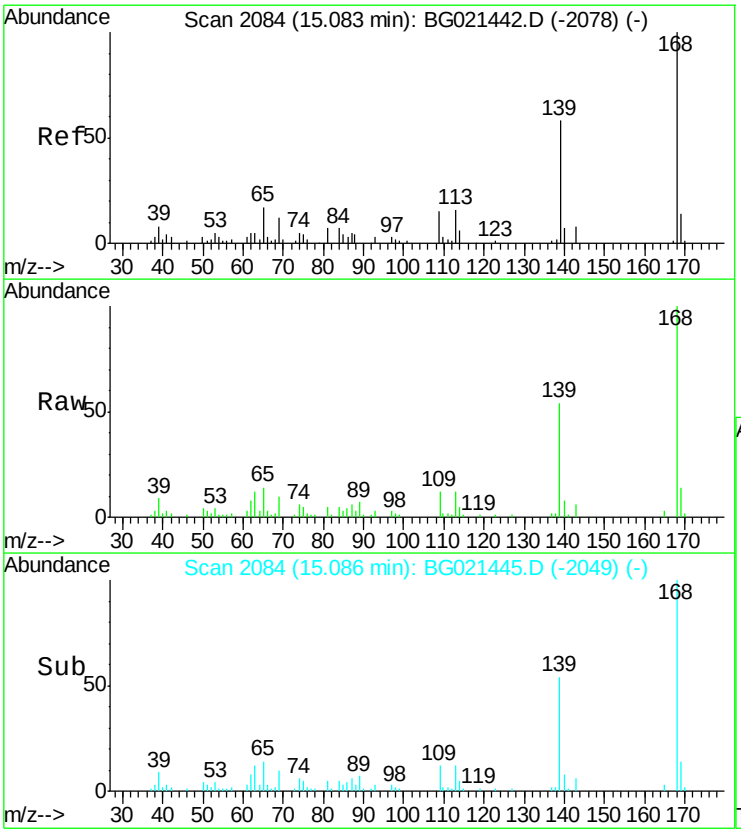
#51
2,4-Dinitrophenol
Concen: 15.89 ng/ul
RT: 14.83 min Scan# 2040
Delta R.T. 0.00 min
Lab File: BG021445.D
Acq: 18 Mar 2016 11:38

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Tgt Ion:184 Resp: 3580

Ion	Ratio	Lower	Upper
184	100		
63	63.2	75.7	113.5#
154	69.2	59.4	89.2

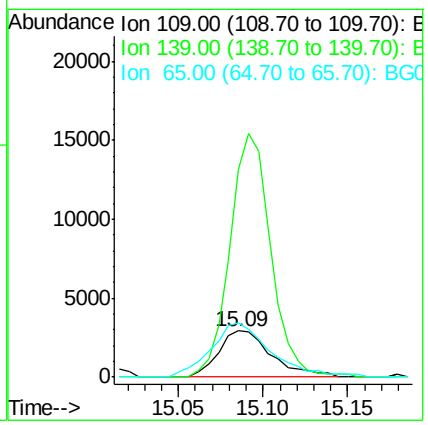


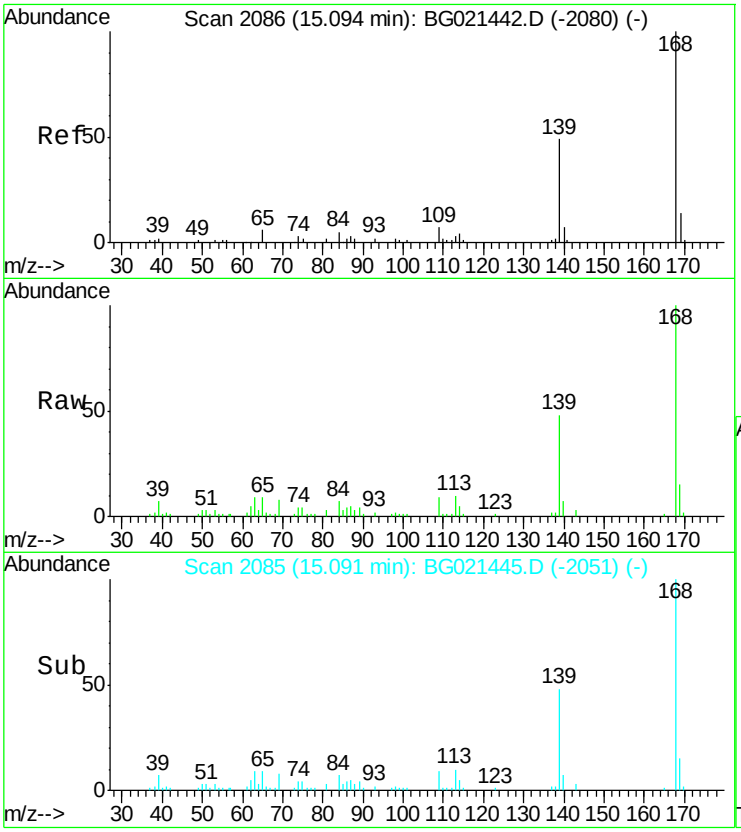


#53
4-Nitrophenol
Concen: 18.30 ng/ul
RT: 15.09 min Scan# 2084
Delta R.T. 0.00 min
Lab File: BG021445.D
Acq: 18 Mar 2016 11:38

Tgt Ion:109 Resp: 6400

Ion	Ratio	Lower	Upper
109	100		
139	451.7	75.9	113.9#
65	117.2	99.8	149.8



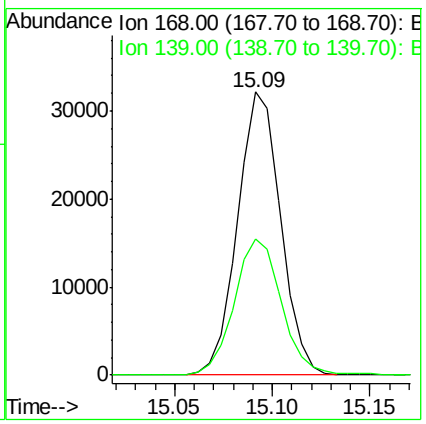


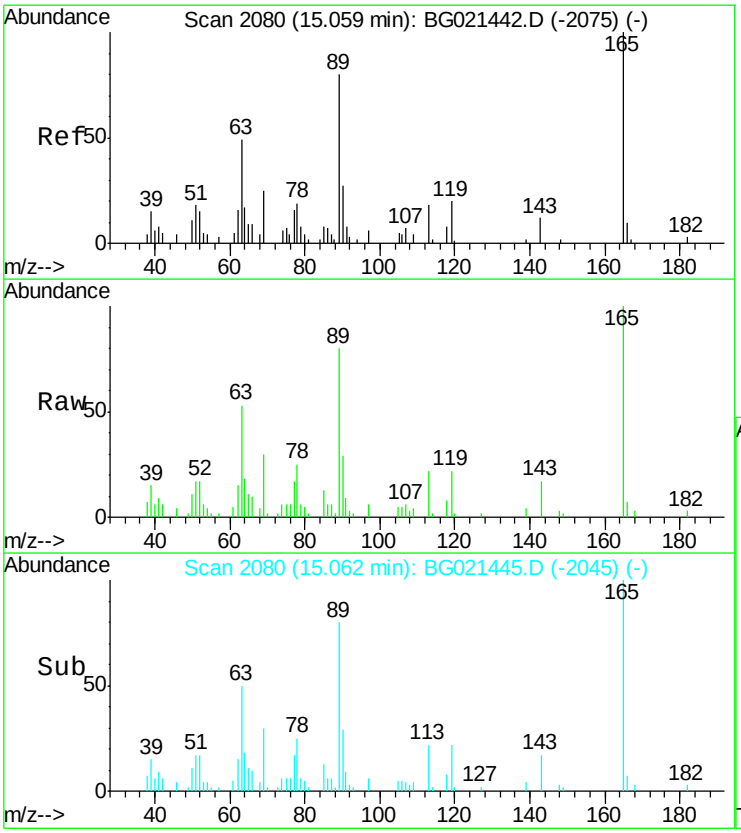
#54
Dibenzofuran
Concen: 19.73 ng/ul
RT: 15.09 min Scan# 2085
Delta R.T. -0.00 min
Lab File: BG021445.D
Acq: 18 Mar 2016 11:38

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Tgt Ion:168 Resp: 49098

Ion	Ratio	Lower	Upper
168	100		
139	48.0	35.2	52.8

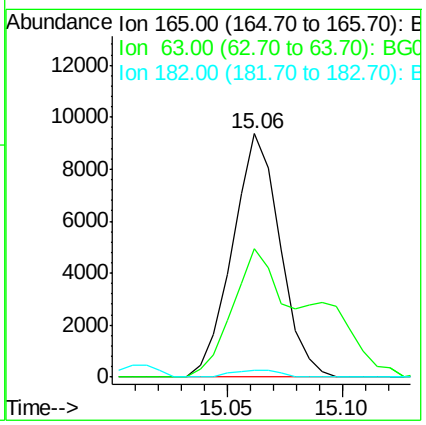


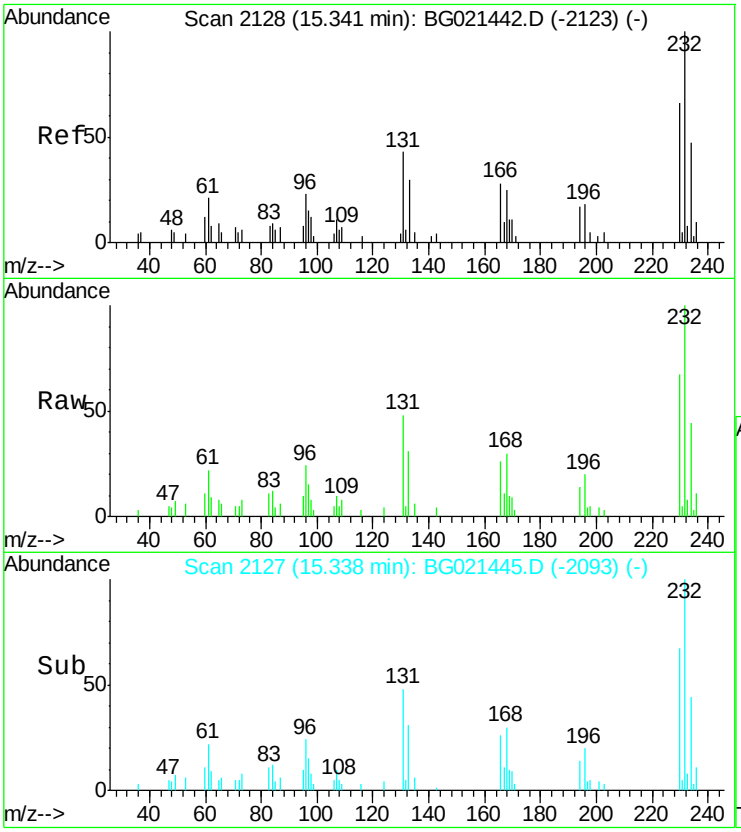


#55
2,4-Dinitrotoluene
Concen: 20.51 ng/ul
RT: 15.06 min Scan# 2080
Delta R.T. 0.00 min
Lab File: BG021445.D
Acq: 18 Mar 2016 11:38

Tgt Ion:165 Resp: 13443

Ion	Ratio	Lower	Upper
165	100		
63	52.7	48.1	72.1
182	2.6	2.2	3.2



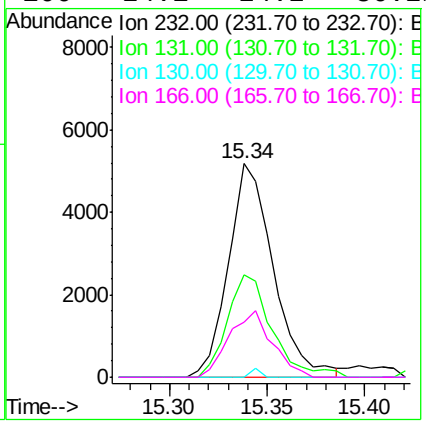


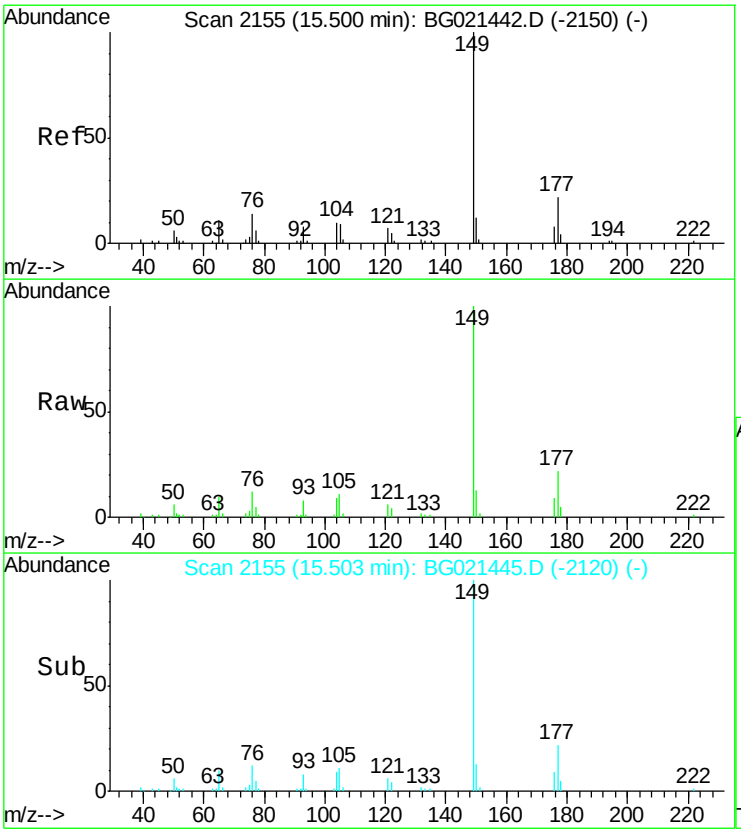
#56
2,3,4,6-Tetrachlorophenol
Concen: 19.81 ng/ul
RT: 15.34 min Scan# 2127
Delta R.T. -0.00 min
Lab File: BG021445.D
Acq: 18 Mar 2016 11:38

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Tgt Ion:232 Resp: 8237

Ion	Ratio	Lower	Upper
232	100		
131	44.4	42.2	63.2
130	0.0	2.6	3.8#
166	24.1	24.2	36.2#

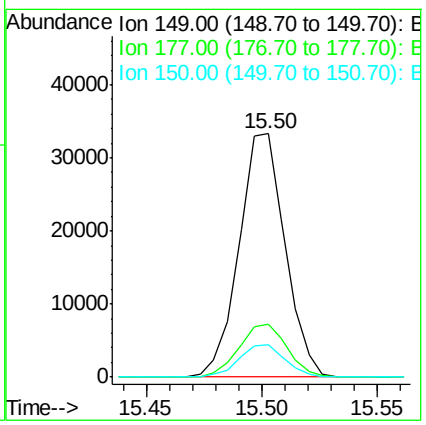


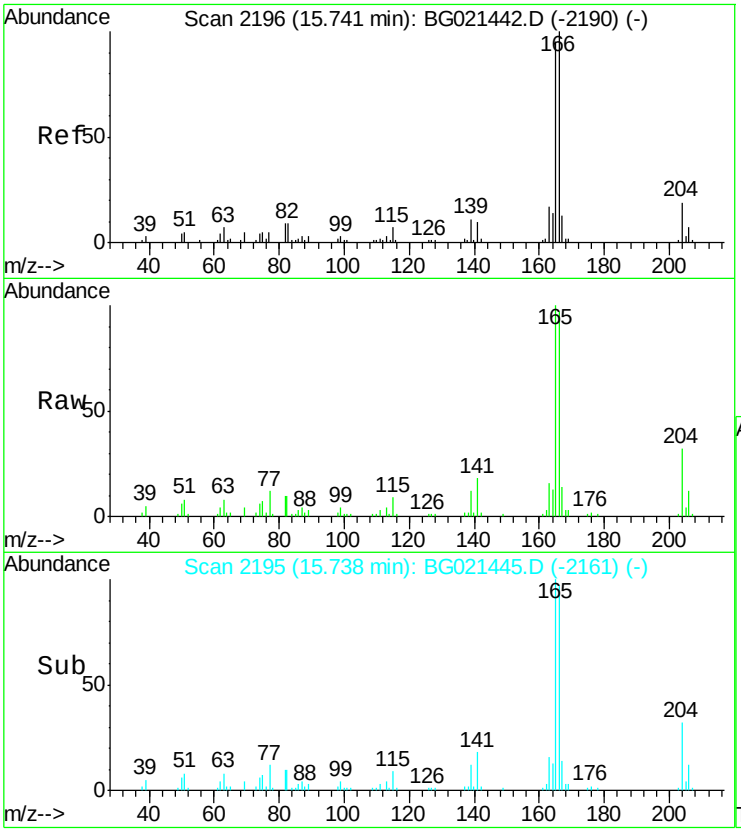


#57
Diethylphthalate
Concen: 19.73 ng/ul
RT: 15.50 min Scan# 2155
Delta R.T. 0.00 min
Lab File: BG021445.D
Acq: 18 Mar 2016 11:38

Tgt Ion:149 Resp: 46212

Ion	Ratio	Lower	Upper
149	100		
177	21.6	17.4	26.2
150	13.4	10.2	15.2



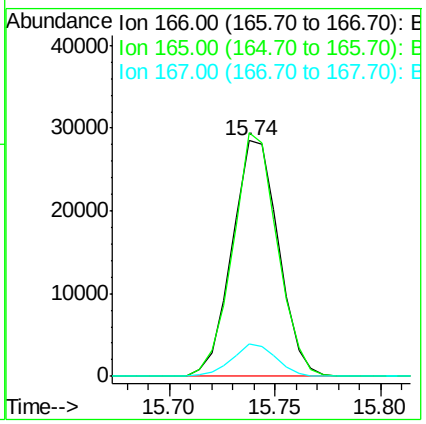


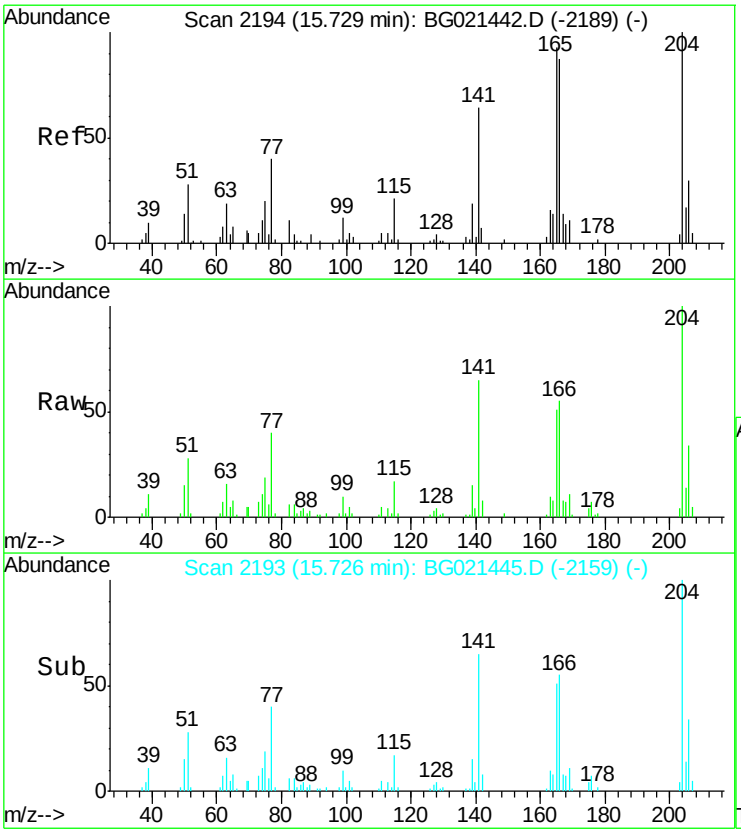
#59
Fluorene
Concen: 19.88 ng/ul
RT: 15.74 min Scan# 2195
Delta R.T. -0.00 min
Lab File: BG021445.D
Acq: 18 Mar 2016 11:38

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Tgt Ion:166 Resp: 43255

Ion	Ratio	Lower	Upper
166	100		
165	103.3	81.1	121.7
167	14.0	10.6	16.0

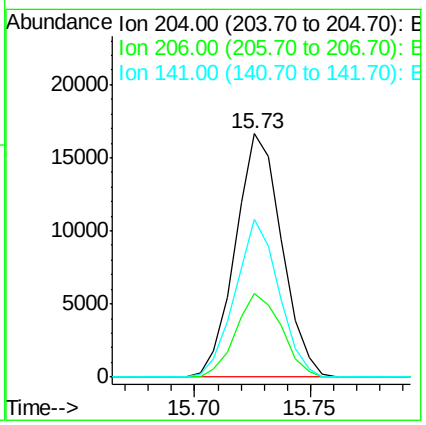


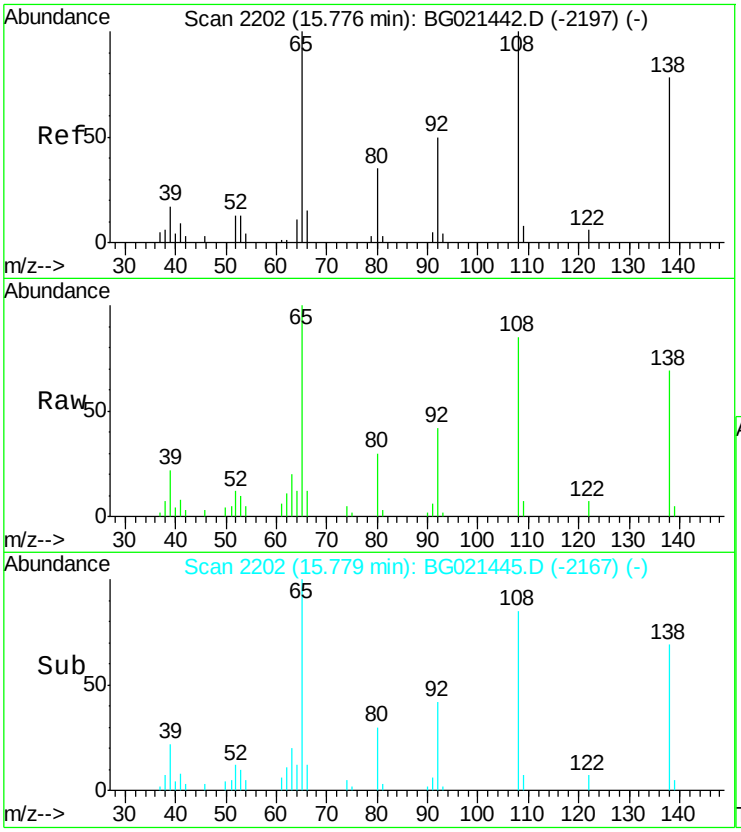


#60
4-Chlorophenyl-phenylether
Concen: 20.37 ng/ul
RT: 15.73 min Scan# 2193
Delta R.T. -0.00 min
Lab File: BG021445.D
Acq: 18 Mar 2016 11:38

Tgt Ion:204 Resp: 23271

Ion	Ratio	Lower	Upper
204	100		
206	34.5	25.2	37.8
141	64.9	50.6	75.8



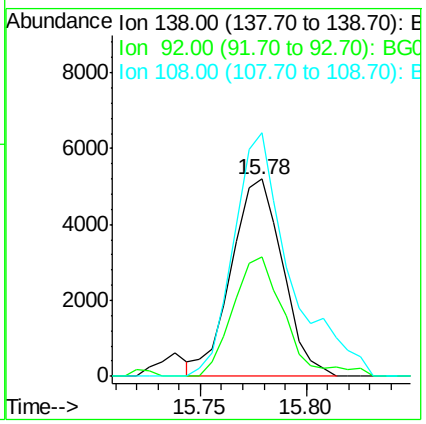


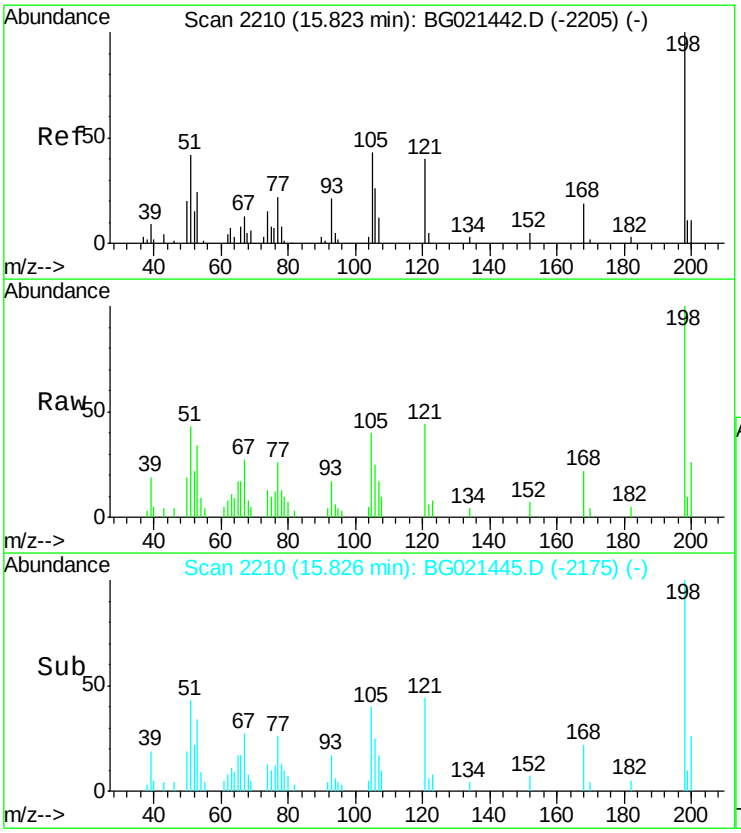
#61
4-Nitroaniline
Concen: 20.24 ng/ul
RT: 15.78 min Scan# 2202
Delta R.T. 0.00 min
Lab File: BG021445.D
Acq: 18 Mar 2016 11:38

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Tgt Ion:138 Resp: 8774

Ion	Ratio	Lower	Upper
138	100		
92	60.5	51.9	77.9
108	123.6	95.3	142.9

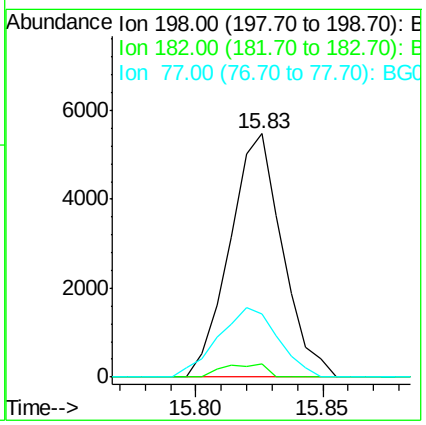


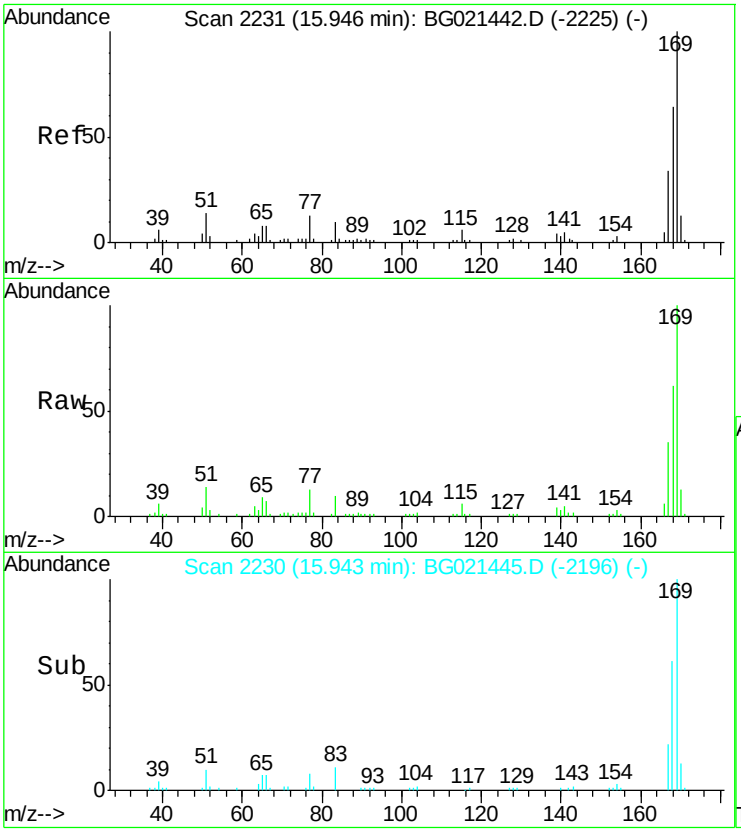


#64
4,6-Dinitro-2-methylphenol
Concen: 17.39 ng/ul
RT: 15.83 min Scan# 2210
Delta R.T. 0.00 min
Lab File: BG021445.D
Acq: 18 Mar 2016 11:38

Tgt Ion:198 Resp: 7890

Ion	Ratio	Lower	Upper
198	100		
182	5.4	3.8	5.8
77	26.0	24.2	36.4



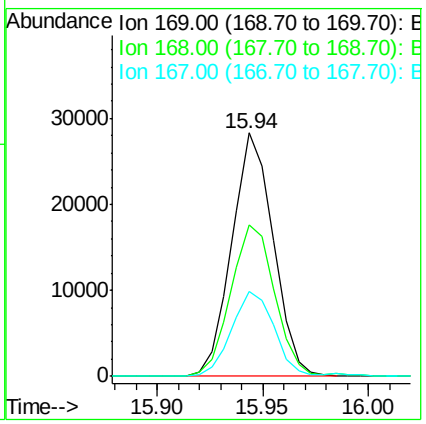


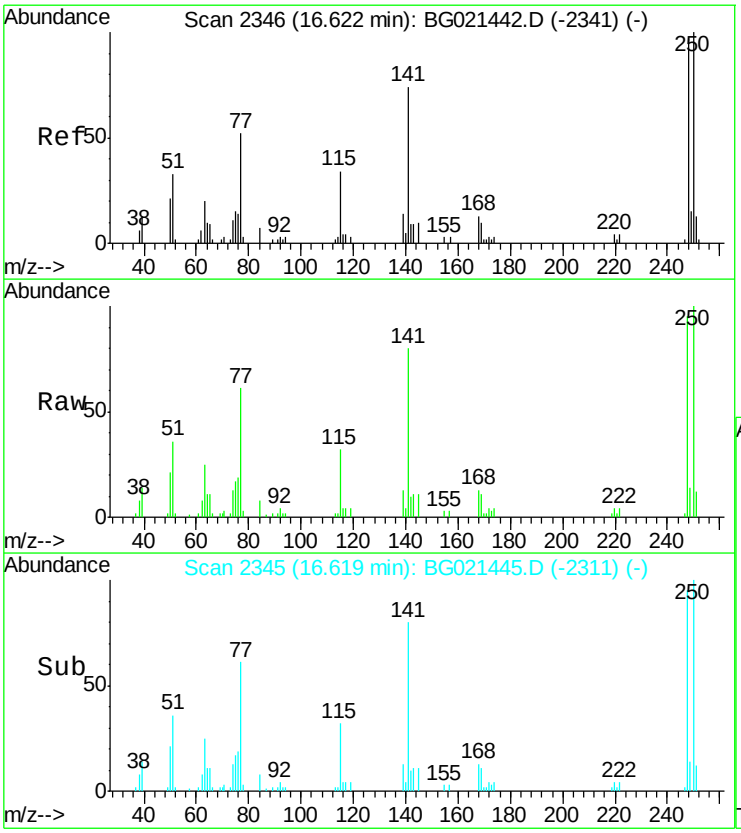
#65
N-Nitrosodiphenylamine
Concen: 19.18 ng/ul
RT: 15.94 min Scan# 2230
Delta R.T. -0.00 min
Lab File: BG021445.D
Acq: 18 Mar 2016 11:38

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Tgt Ion:169 Resp: 38642

Ion	Ratio	Lower	Upper
169	100		
168	62.1	51.2	76.8
167	35.1	28.6	43.0

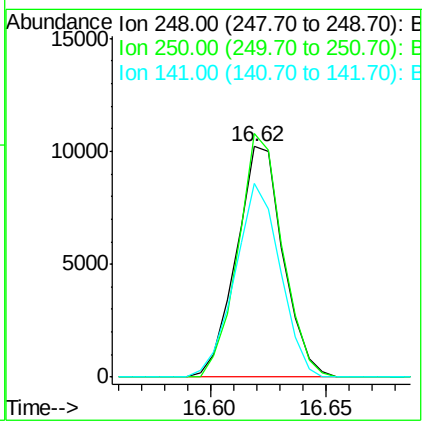


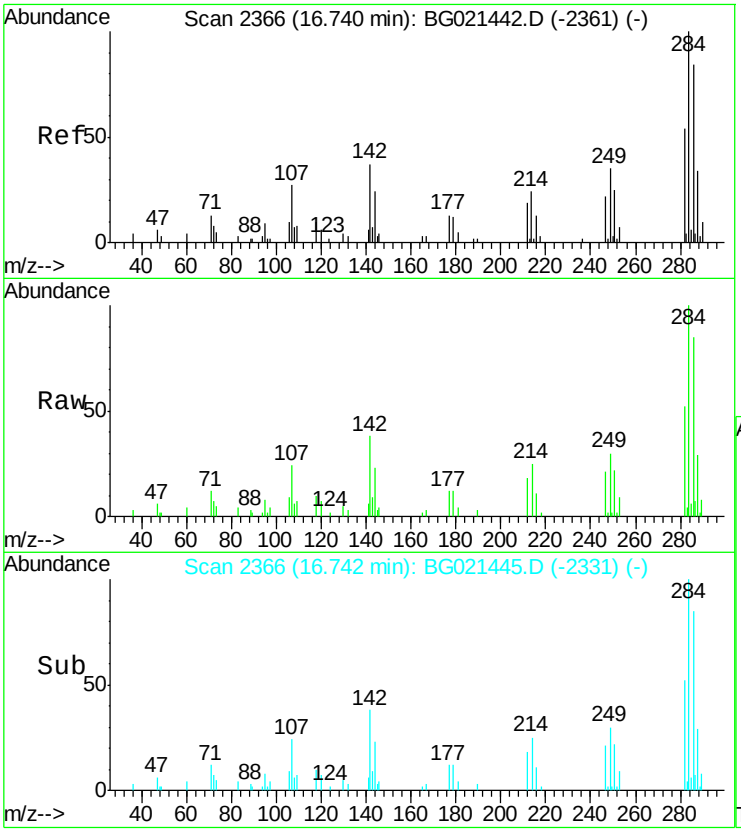


#66
4-Bromophenyl-phenylether
Concen: 19.00 ng/ul
RT: 16.62 min Scan# 2345
Delta R.T. -0.00 min
Lab File: BG021445.D
Acq: 18 Mar 2016 11:38

Tgt Ion:248 Resp: 14439

Ion	Ratio	Lower	Upper
248	100		
250	105.6	79.4	119.2
141	84.1	76.6	114.8



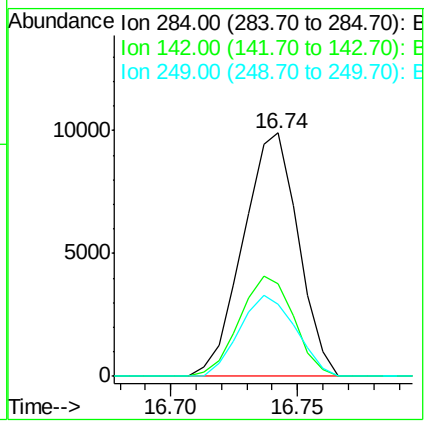


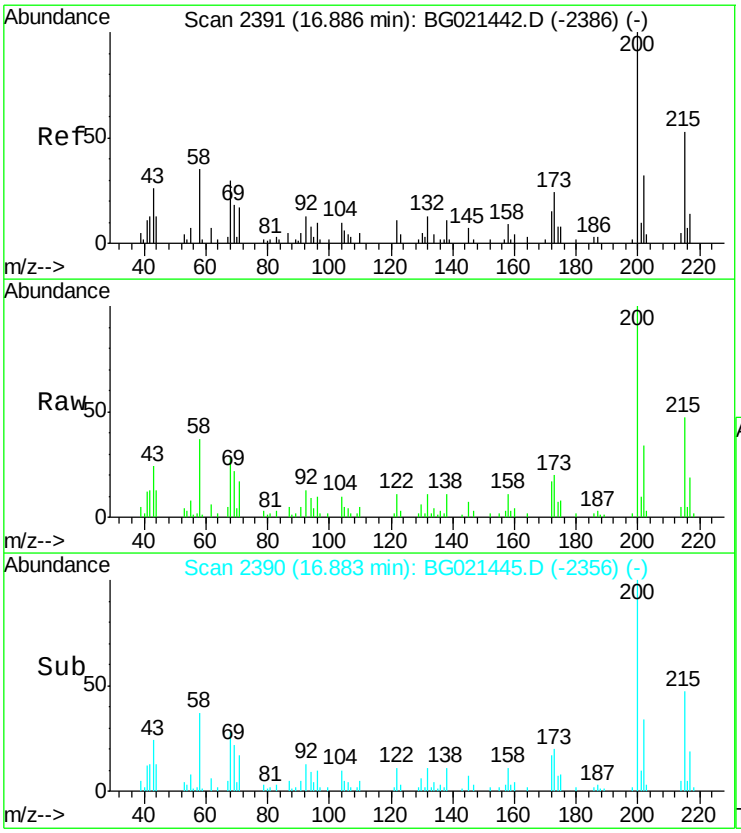
#67
Hexachlorobenzene
Concen: 18.74 ng/ul
RT: 16.74 min Scan# 2366
Delta R.T. 0.00 min
Lab File: BG021445.D
Acq: 18 Mar 2016 11:38

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Tgt Ion:284 Resp: 15017

Ion	Ratio	Lower	Upper
284	100		
142	35.8	33.8	50.6
249	30.2	28.9	43.3

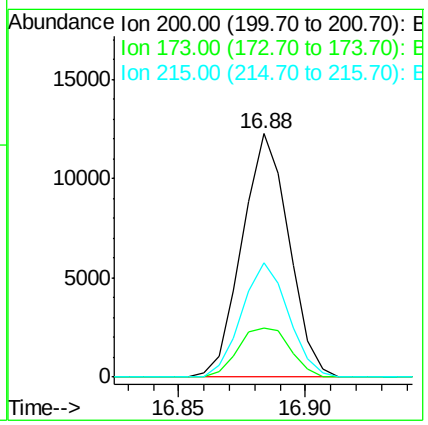


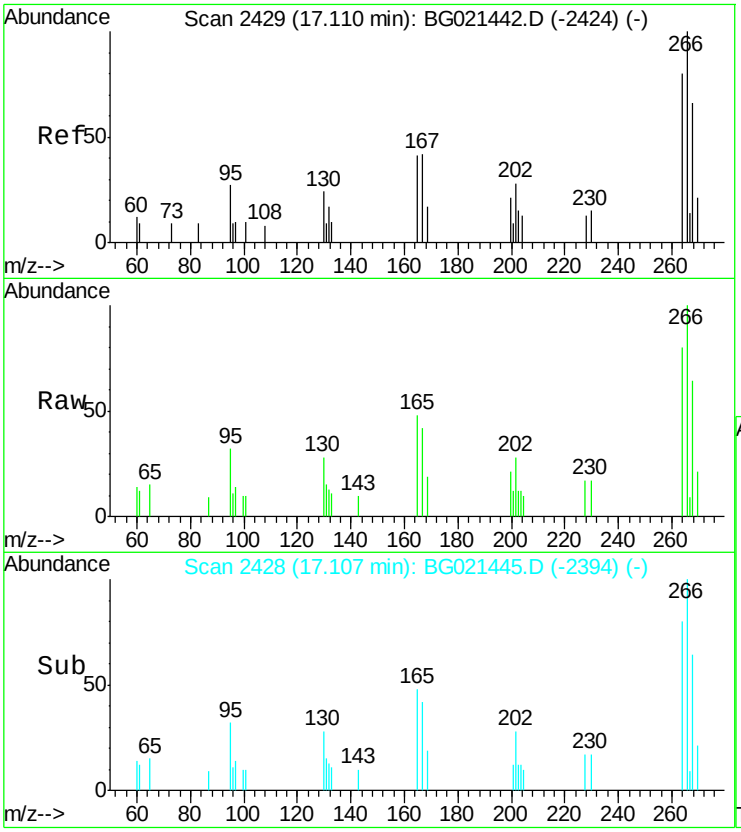


#68
Atrazine
Concen: 19.50 ng/ul
RT: 16.88 min Scan# 2390
Delta R.T. -0.00 min
Lab File: BG021445.D
Acq: 18 Mar 2016 11:38

Tgt Ion:200 Resp: 15845

Ion	Ratio	Lower	Upper
200	100		
173	20.2	19.2	28.8
215	47.0	40.2	60.2



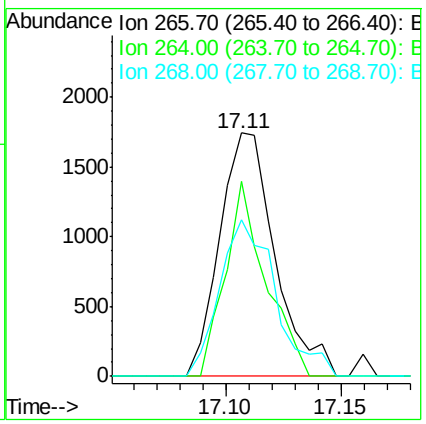


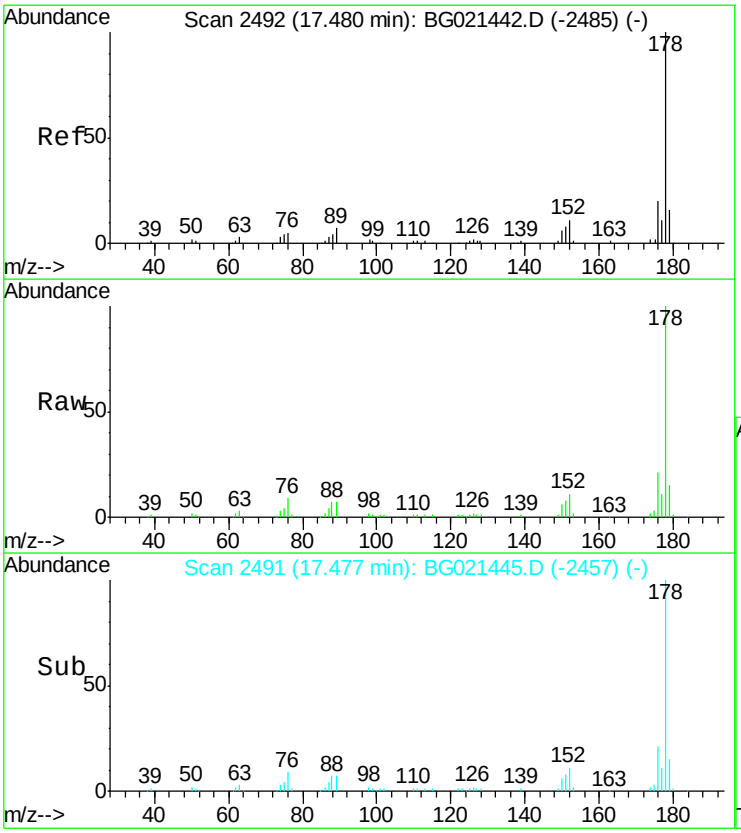
#69
Pentachlorophenol
Concen: 13.75 ng/ul
RT: 17.11 min Scan# 2428
Delta R.T. -0.00 min
Lab File: BG021445.D
Acq: 18 Mar 2016 11:38

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Tgt Ion:266 Resp: 2915

Ion	Ratio	Lower	Upper
266	100		
264	80.3	56.7	85.1
268	64.2	50.6	76.0

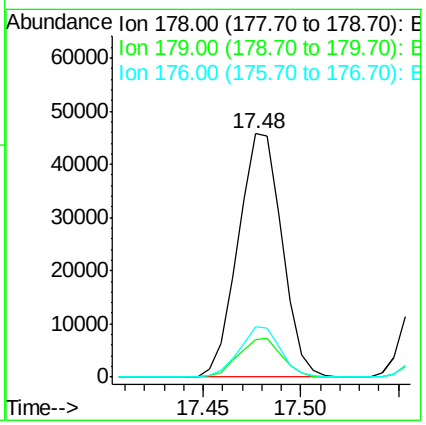


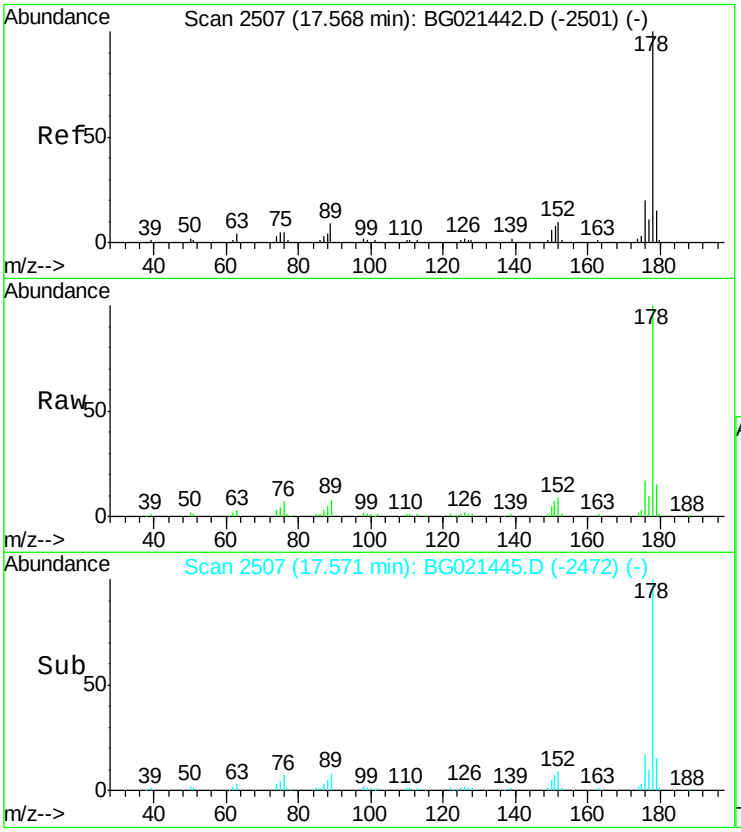


#70
Phenanthrene
Concen: 19.35 ng/ul
RT: 17.48 min Scan# 2491
Delta R.T. -0.00 min
Lab File: BG021445.D
Acq: 18 Mar 2016 11:38

Tgt Ion:178 Resp: 71284

Ion	Ratio	Lower	Upper
178	100		
179	15.4	11.8	17.8
176	20.9	14.8	22.2



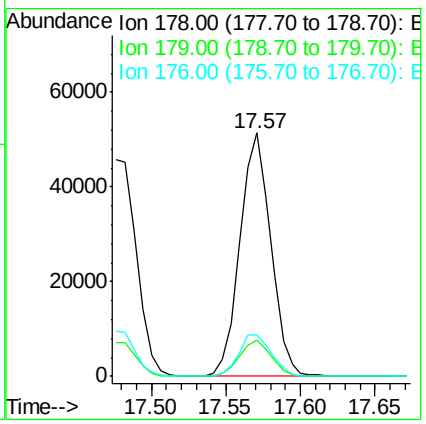


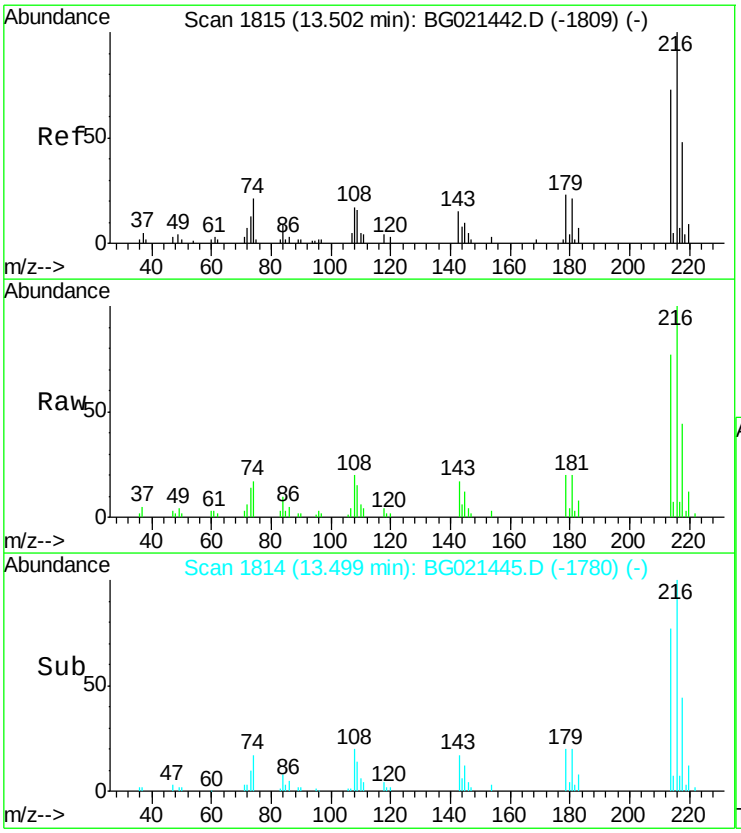
#72
Anthracene
Concen: 19.65 ng/ul
RT: 17.57 min Scan# 2507
Delta R.T. 0.00 min
Lab File: BG021445.D
Acq: 18 Mar 2016 11:38

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Tgt Ion:178 Resp: 73654

Ion	Ratio	Lower	Upper
178	100		
179	15.0	12.9	19.3
176	17.2	15.6	23.4

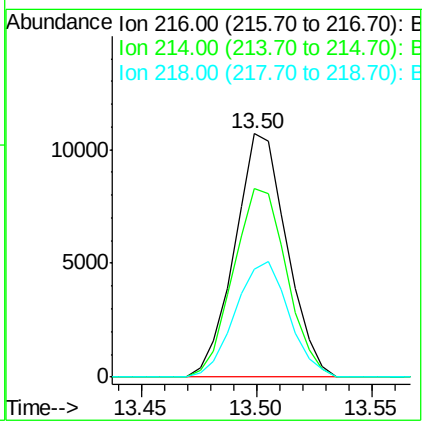


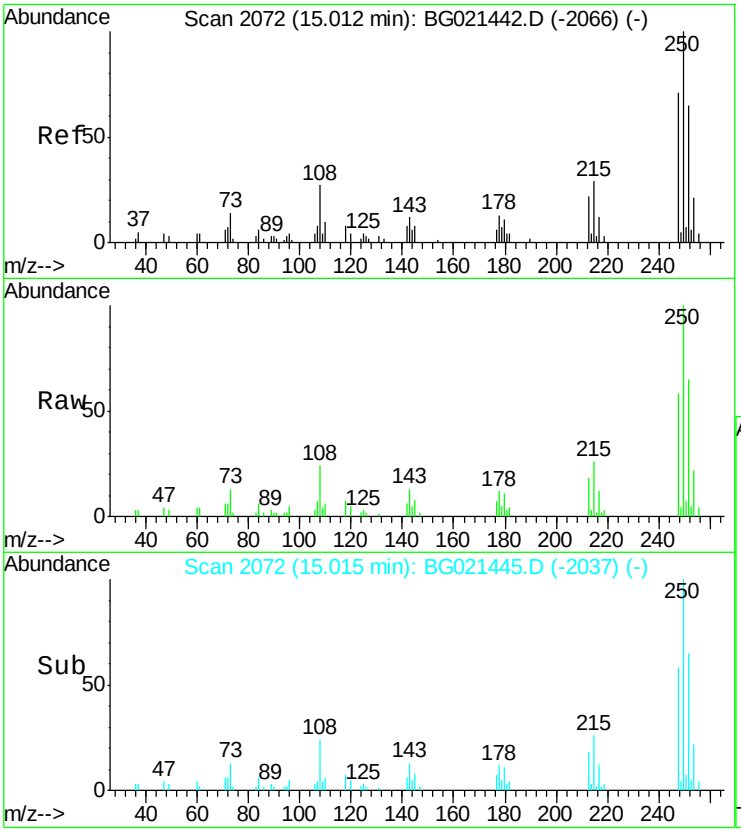


#73
1,2,3,4-Tetrachlorobenzene
Concen: 18.43 ng/uL
RT: 13.50 min Scan# 1814
Delta R.T. -0.00 min
Lab File: BG021445.D
Acq: 18 Mar 2016 11:38

Tgt Ion:216 Resp: 16785

Ion	Ratio	Lower	Upper
216	100		
214	77.2	69.2	103.8
218	44.3	41.4	62.0



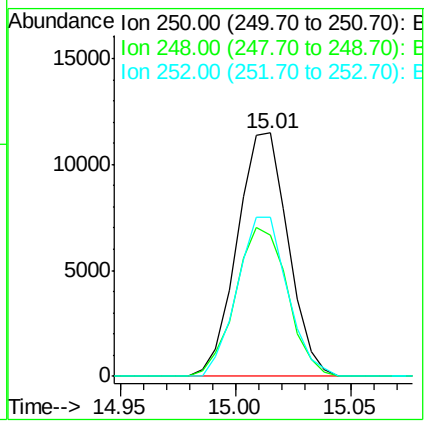


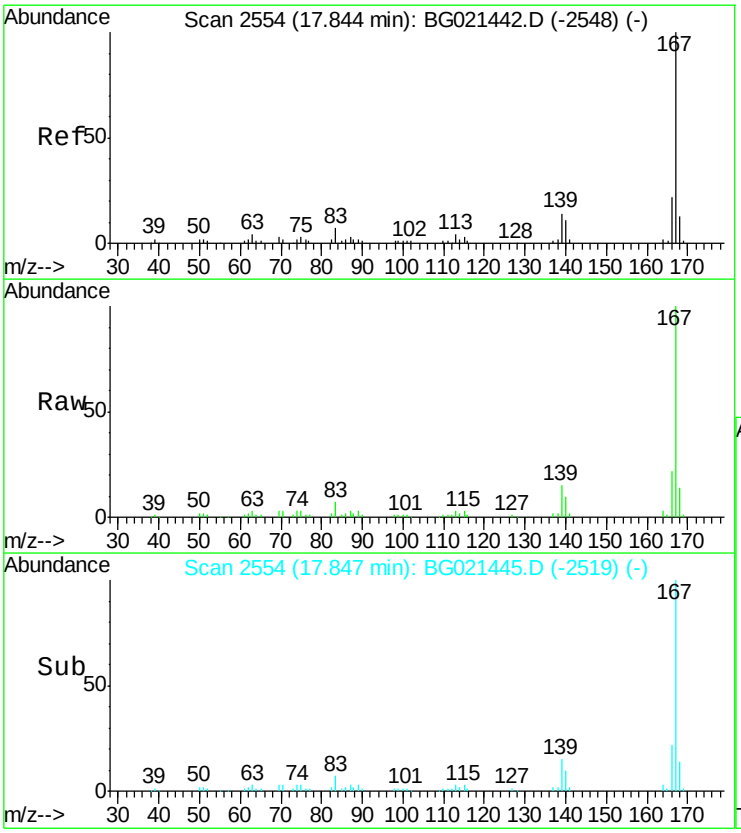
#74
Pentachlorobenzene
Concen: 18.71 ng/uL
RT: 15.01 min Scan# 2072
Delta R.T. 0.00 min
Lab File: BG021445.D
Acq: 18 Mar 2016 11:38

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Tgt Ion:250 Resp: 17689

Ion	Ratio	Lower	Upper
250	100		
248	54.3	53.3	79.9
252	65.9	51.1	76.7

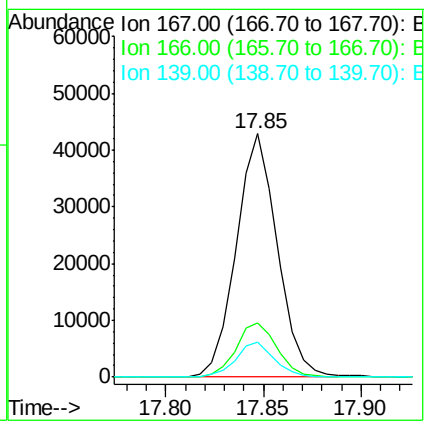


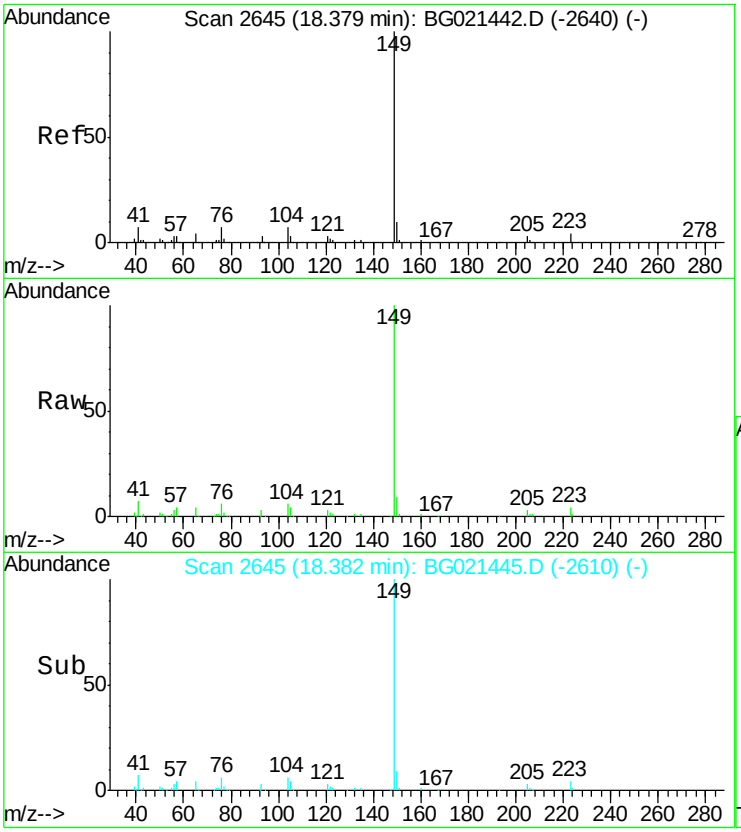


#75
Carbazole
Concen: 19.23 ng/ul
RT: 17.85 min Scan# 2554
Delta R.T. 0.00 min
Lab File: BG021445.D
Acq: 18 Mar 2016 11:38

Tgt Ion:167 Resp: 62357

Ion	Ratio	Lower	Upper
167	100		
166	22.0	19.0	28.4
139	14.5	12.2	18.4



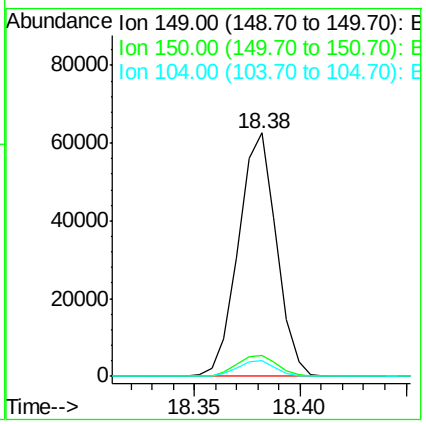


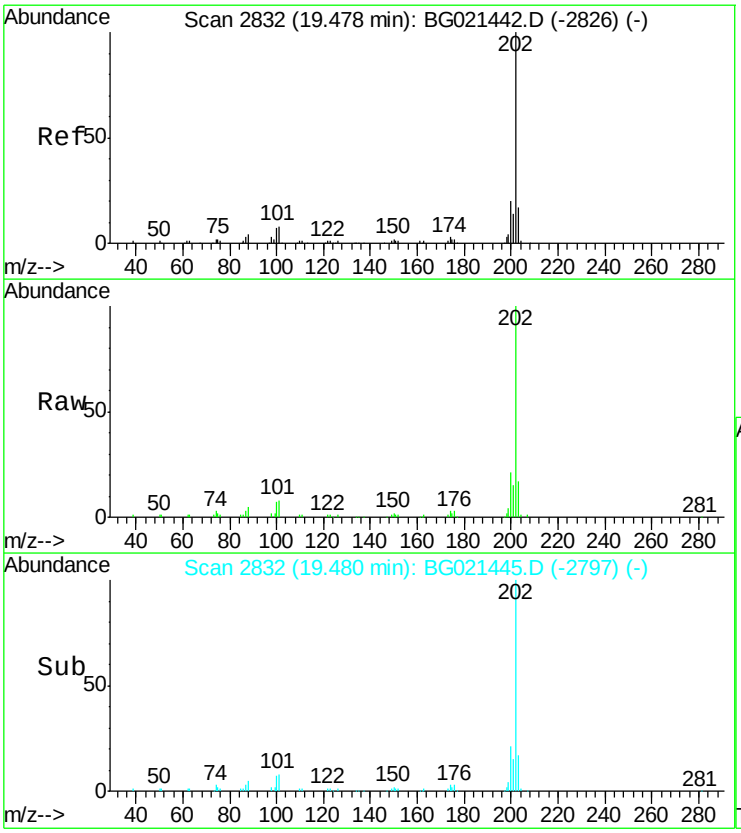
#76
Di-n-butylphthalate
Concen: 18.60 ng/ul
RT: 18.38 min Scan# 2645
Delta R.T. 0.00 min
Lab File: BG021445.D
Acq: 18 Mar 2016 11:38

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Tgt Ion:149 Resp: 77815

Ion	Ratio	Lower	Upper
149	100		
150	8.6	7.5	11.3
104	6.4	5.4	8.2

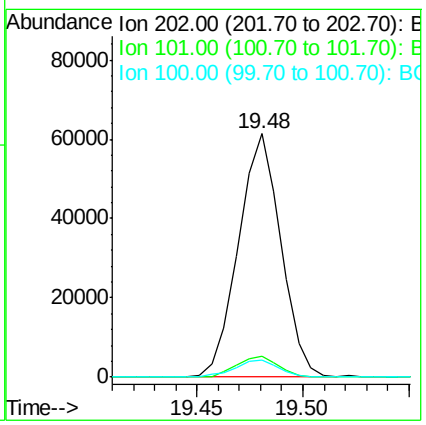


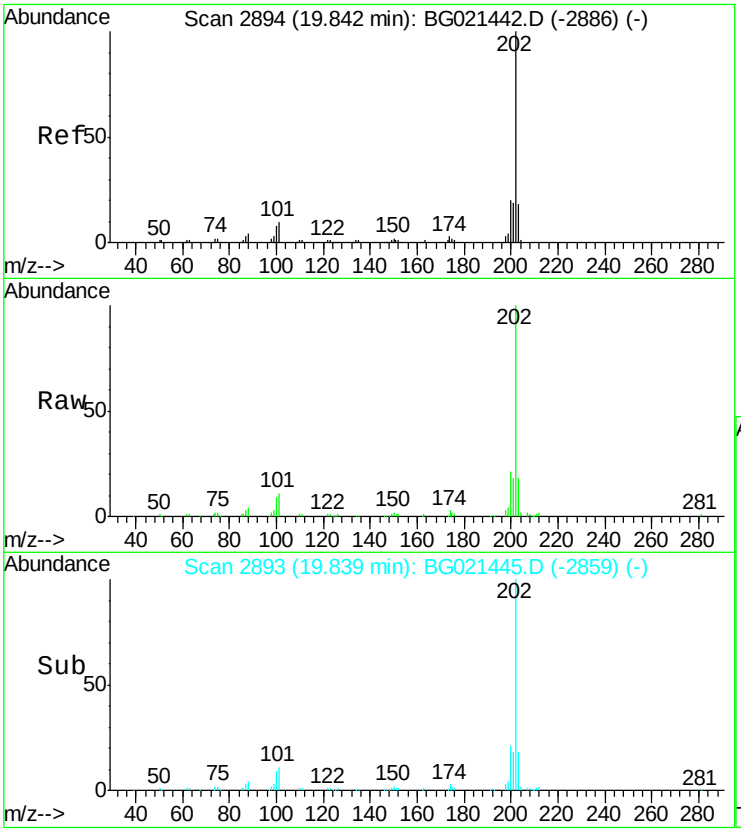


#77
Fluoranthene
Concen: 19.27 ng/ul
RT: 19.48 min Scan# 2832
Delta R.T. 0.00 min
Lab File: BG021445.D
Acq: 18 Mar 2016 11:38

Tgt Ion:202 Resp: 85647

Ion	Ratio	Lower	Upper
202	100		
101	8.4	8.9	13.3#
100	7.2	7.0	10.4



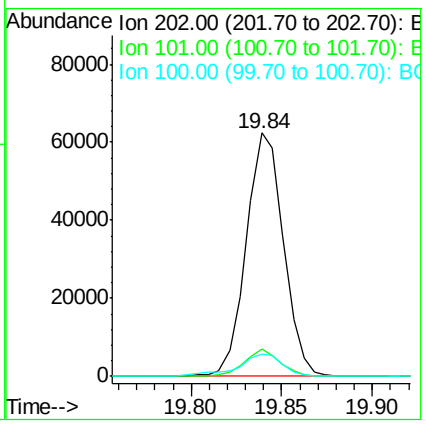


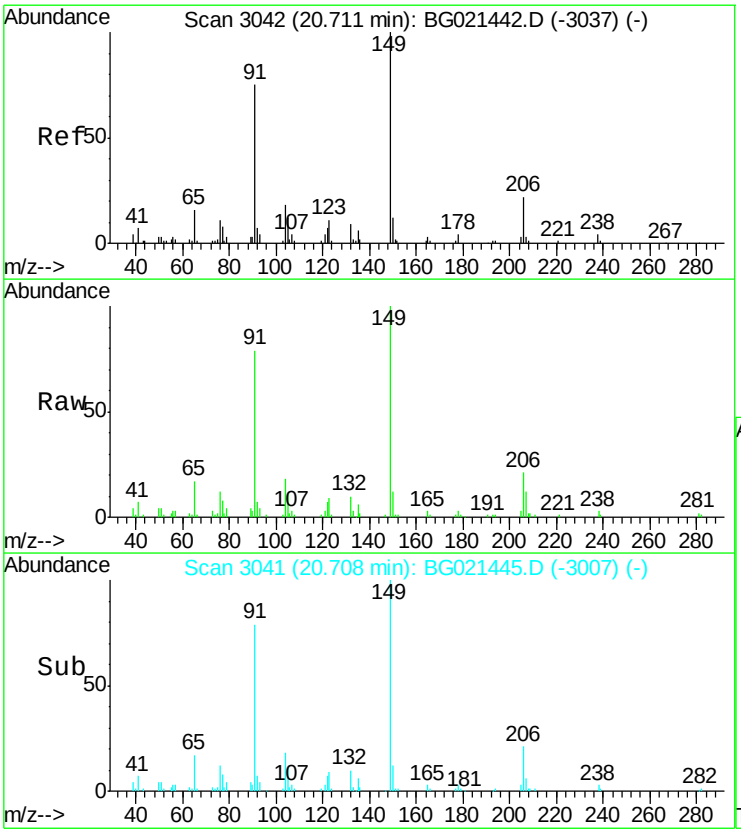
#80
Pyrene
Concen: 19.33 ng/ul
RT: 19.84 min Scan# 2893
Delta R.T. -0.00 min
Lab File: BG021445.D
Acq: 18 Mar 2016 11:38

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Tgt Ion:202 Resp: 88987

Ion	Ratio	Lower	Upper
202	100		
101	11.0	9.8	14.8
100	9.3	9.3	13.9

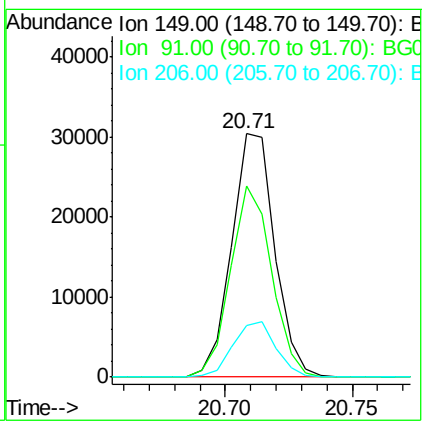


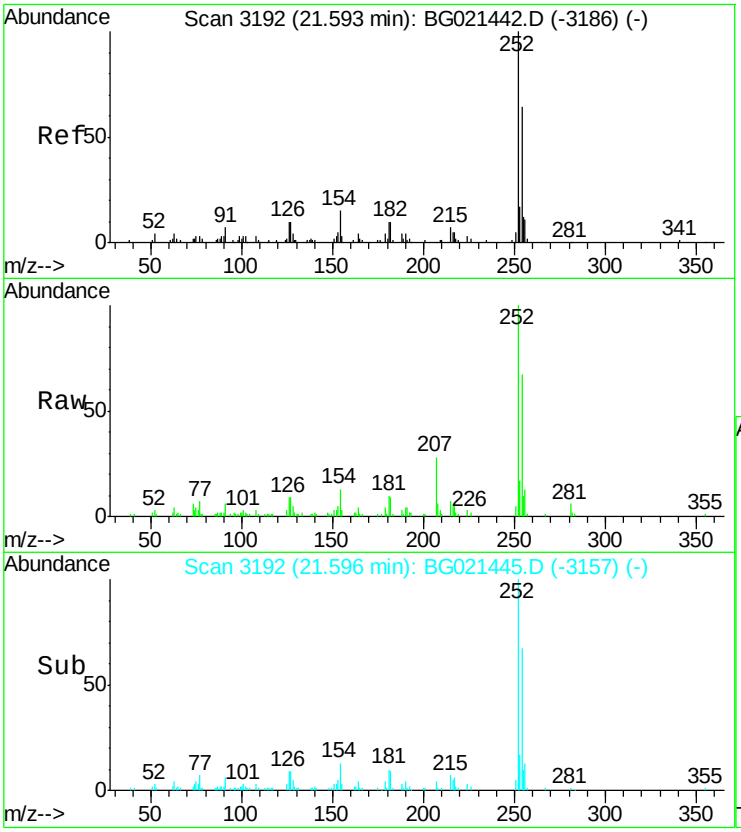


#81
Butylbenzylphthalate
Concen: 18.54 ng/ul
RT: 20.71 min Scan# 3041
Delta R.T. -0.00 min
Lab File: BG021445.D
Acq: 18 Mar 2016 11:38

Tgt Ion:149 Resp: 36051

Ion	Ratio	Lower	Upper
149	100		
91	78.6	65.8	98.8
206	21.0	15.5	23.3



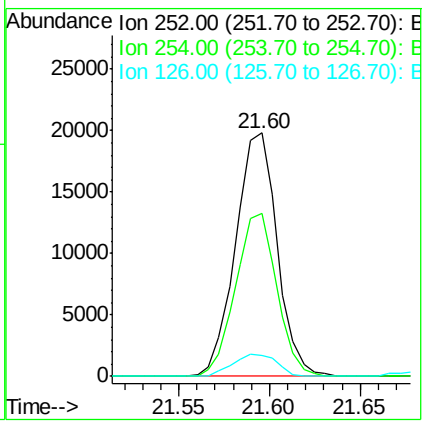


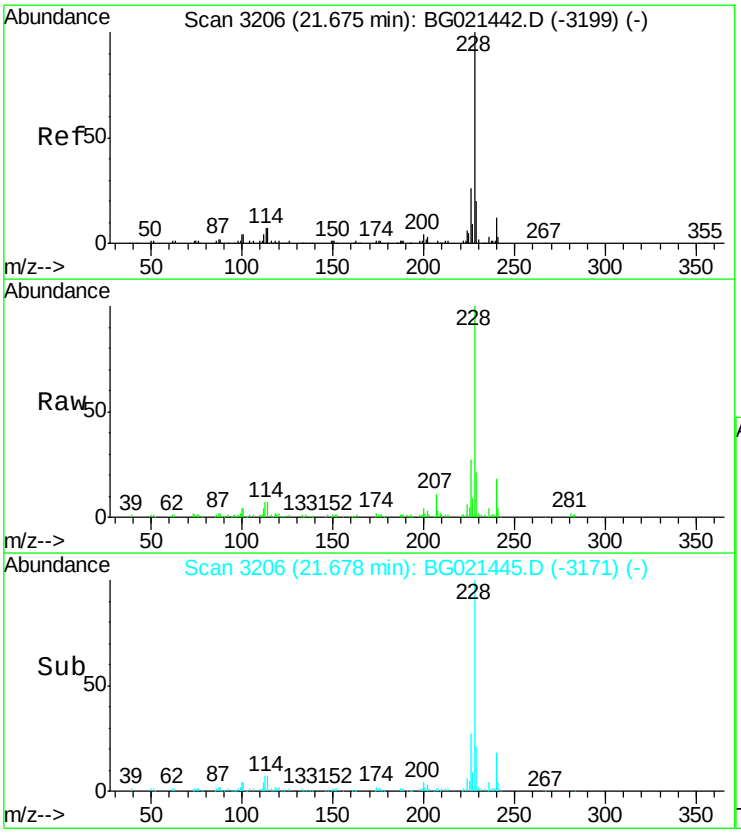
#82
3,3'-Dichlorobenzidine
Concen: 19.85 ng/ul
RT: 21.60 min Scan# 3192
Delta R.T. 0.00 min
Lab File: BG021445.D
Acq: 18 Mar 2016 11:38

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Tgt Ion:252 Resp: 31799

Ion	Ratio	Lower	Upper
252	100		
254	67.0	52.8	79.2
126	8.8	9.8	14.8#

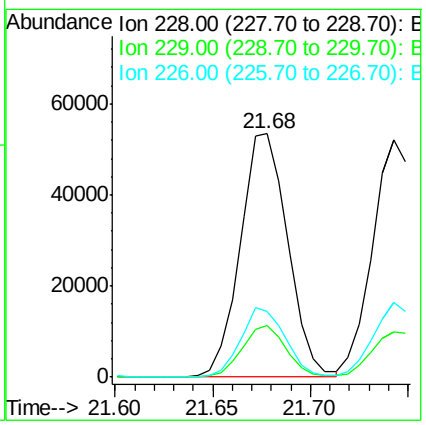


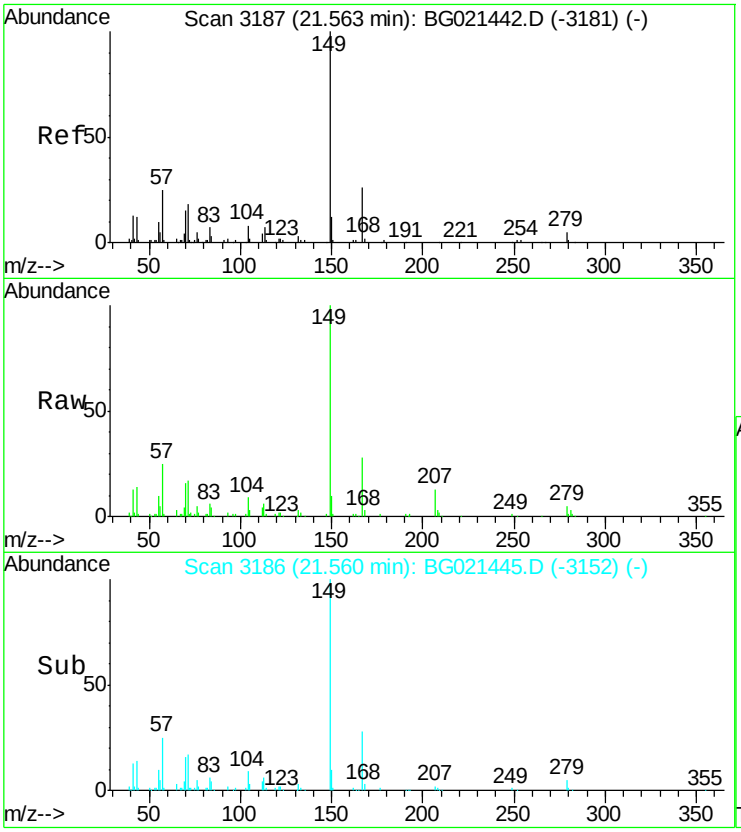


#83
Benzo(a)anthracene
Concen: 19.32 ng/ul
RT: 21.68 min Scan# 3206
Delta R.T. 0.00 min
Lab File: BG021445.D
Acq: 18 Mar 2016 11:38

Tgt Ion:228 Resp: 90114

Ion	Ratio	Lower	Upper
228	100		
229	21.2	16.6	25.0
226	27.1	21.0	31.4



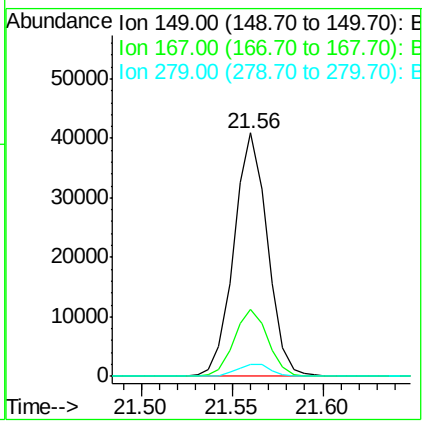


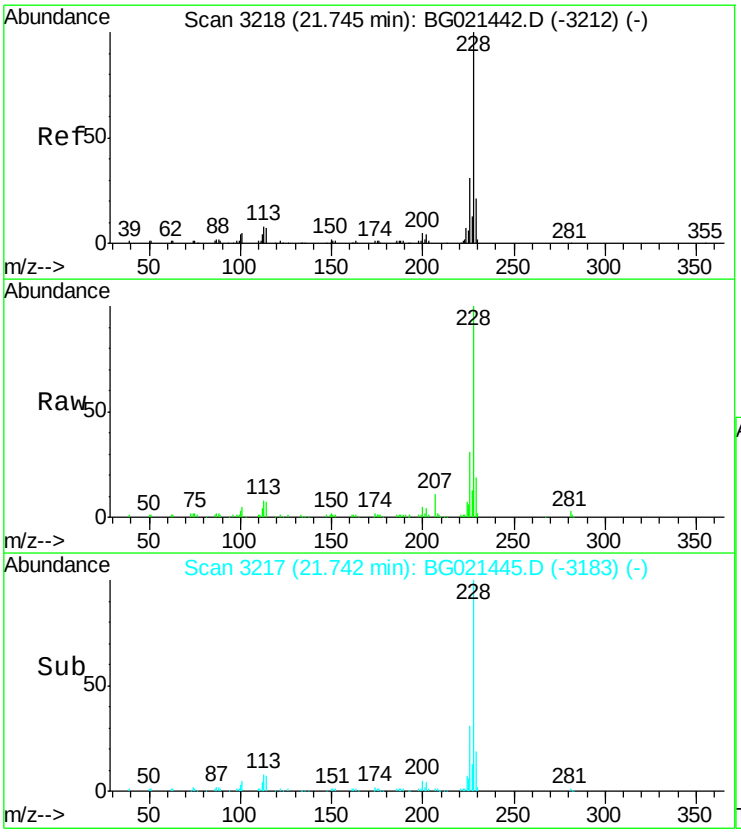
#84
Bis(2-ethylhexyl)phthalate
Concen: 18.53 ng/ul
RT: 21.56 min Scan# 3186
Delta R.T. -0.00 min
Lab File: BG021445.D
Acq: 18 Mar 2016 11:38

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Tgt Ion:149 Resp: 52689

Ion	Ratio	Lower	Upper
149	100		
167	27.6	20.5	30.7
279	4.9	3.7	5.5

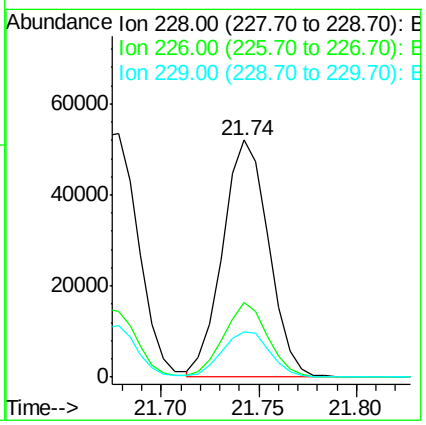


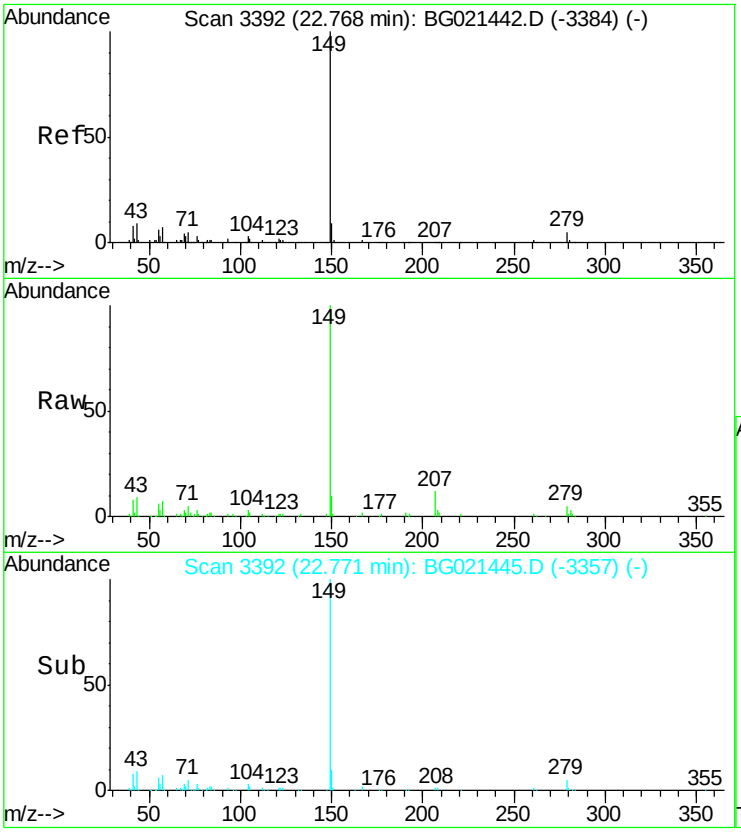


#85
Chrysene
Concen: 19.24 ng/ul
RT: 21.74 min Scan# 3217
Delta R.T. -0.00 min
Lab File: BG021445.D
Acq: 18 Mar 2016 11:38

Tgt Ion:228 Resp: 84994

Ion	Ratio	Lower	Upper
228	100		
226	31.4	23.4	35.2
229	19.2	16.2	24.2

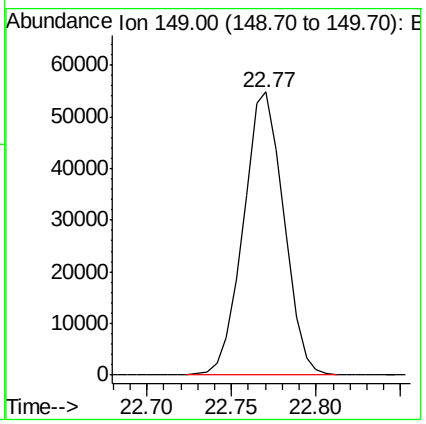


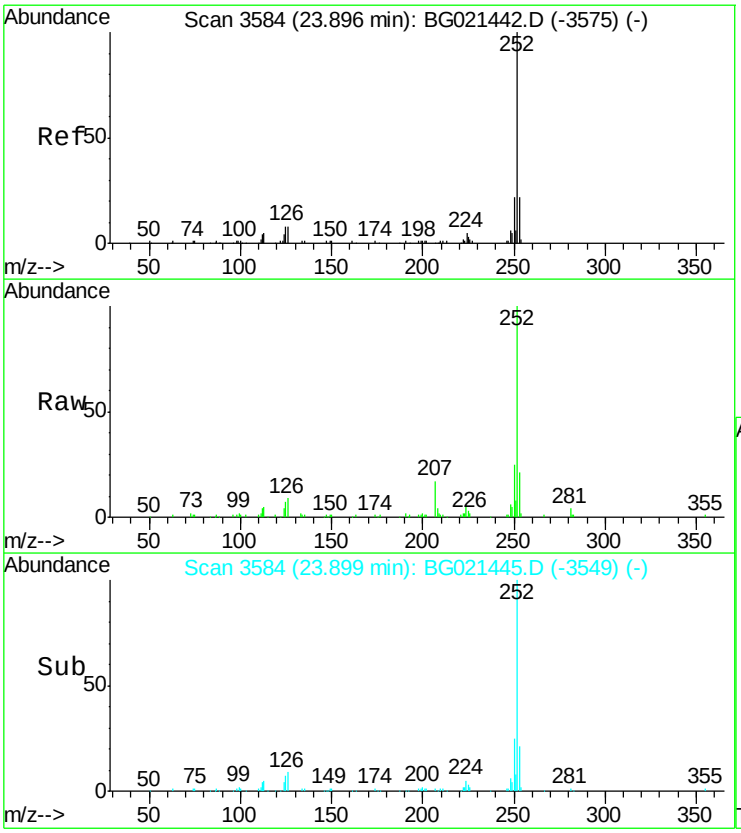


#87
Di-n-octyl phthalate
Concen: 18.26 ng/ul
RT: 22.77 min Scan# 3392
Delta R.T. 0.00 min
Lab File: BG021445.D
Acq: 18 Mar 2016 11:38

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Tgt Ion:149 Resp: 90988

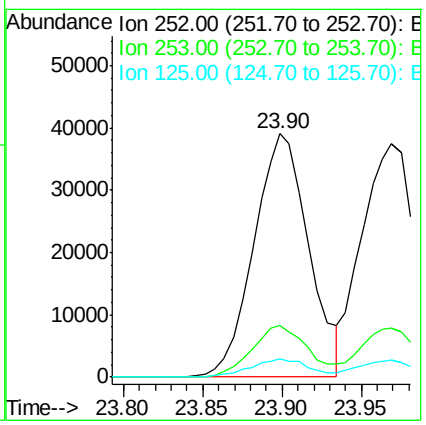


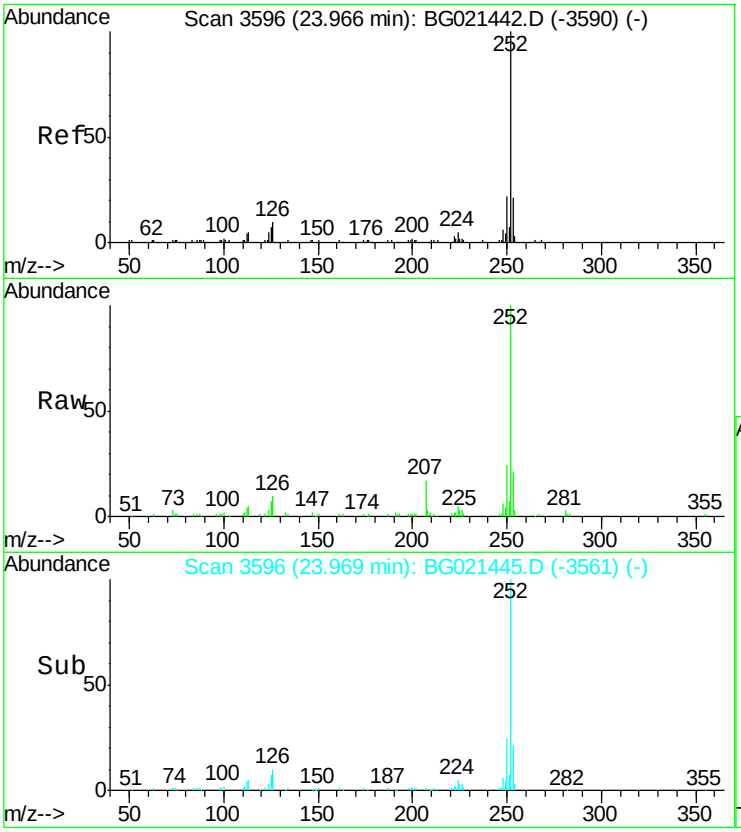


#88
Benzo(b)fluoranthene
Concen: 19.85 ng/ul
RT: 23.90 min Scan# 3584
Delta R.T. 0.00 min
Lab File: BG021445.D
Acq: 18 Mar 2016 11:38

Tgt Ion:252 Resp: 93578

Ion	Ratio	Lower	Upper
252	100		
253	21.2	18.1	27.1
125	7.3	7.6	11.4#



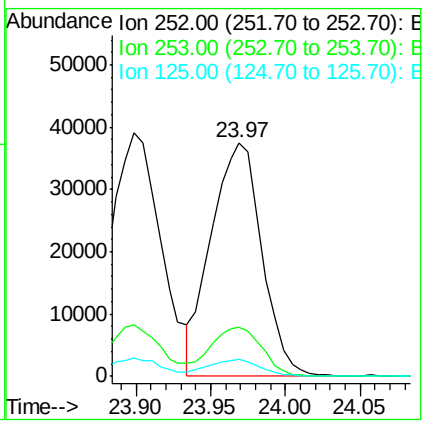


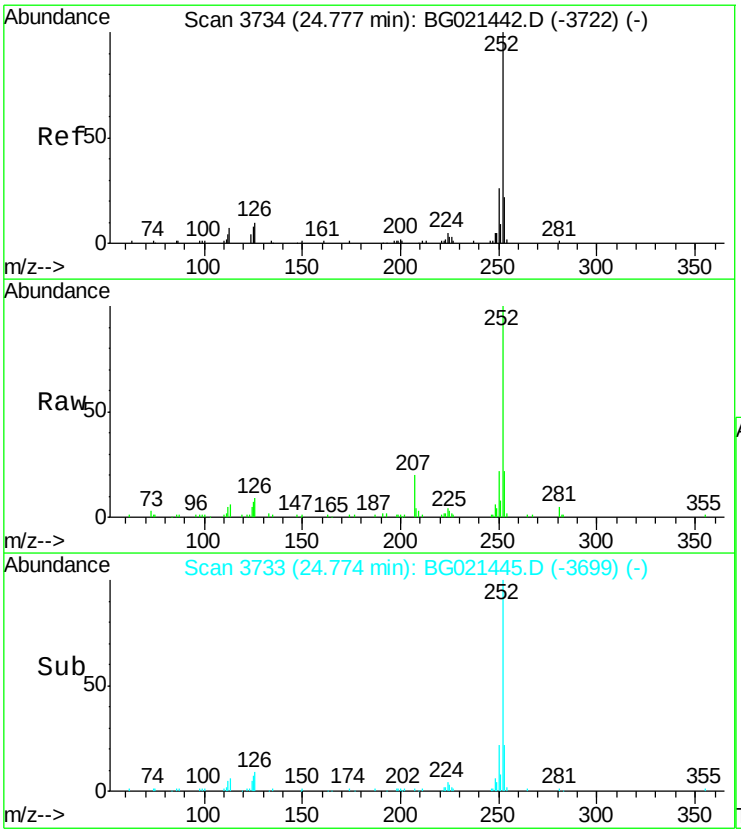
#89
Benzo(k)fluoranthene
Concen: 19.09 ng/ul
RT: 23.97 min Scan# 3596
Delta R.T. 0.00 min
Lab File: BG021445.D
Acq: 18 Mar 2016 11:38

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Tgt Ion:252 Resp: 88421

Ion	Ratio	Lower	Upper
252	100		
253	21.0	17.8	26.8
125	7.2	7.7	11.5#

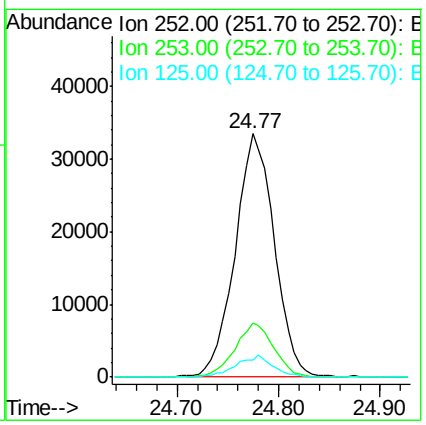


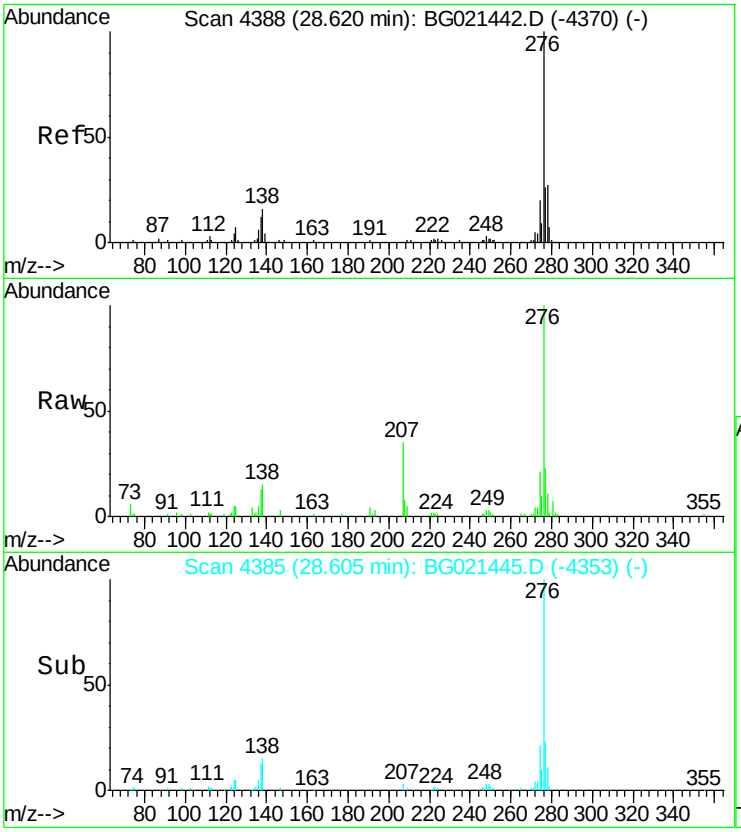


#91
Benzo(a)pyrene
Concen: 19.60 ng/ul
RT: 24.77 min Scan# 3733
Delta R.T. -0.00 min
Lab File: BG021445.D
Acq: 18 Mar 2016 11:38

Tgt Ion:252 Resp: 89706

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.4	26.0
125	7.2	8.2	12.2#



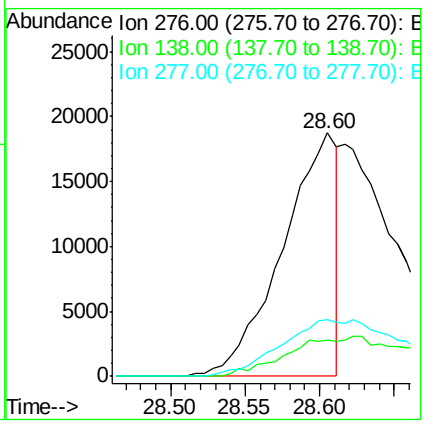


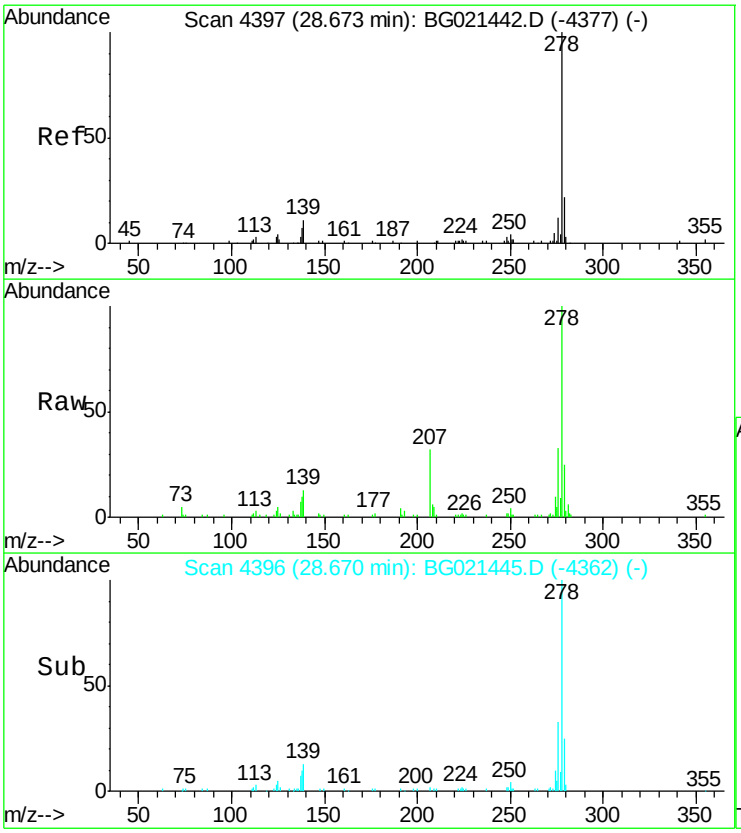
#92
Indeno(1,2,3-cd)pyrene
Concen: 9.16 ng/ul
RT: 28.60 min Scan# 4385
Delta R.T. -0.01 min
Lab File: BG021445.D
Acq: 18 Mar 2016 11:38

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Tgt Ion:276 Resp: 47635

Ion	Ratio	Lower	Upper
276	100		
138	14.8	15.8	23.6#
277	23.3	19.0	28.6

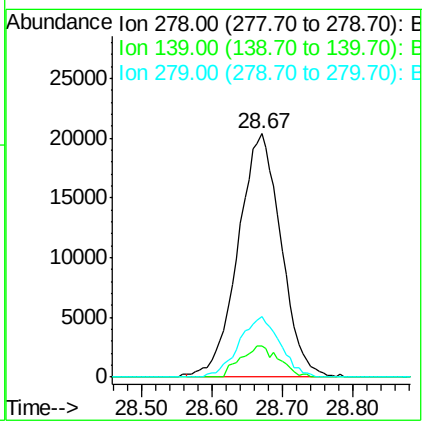


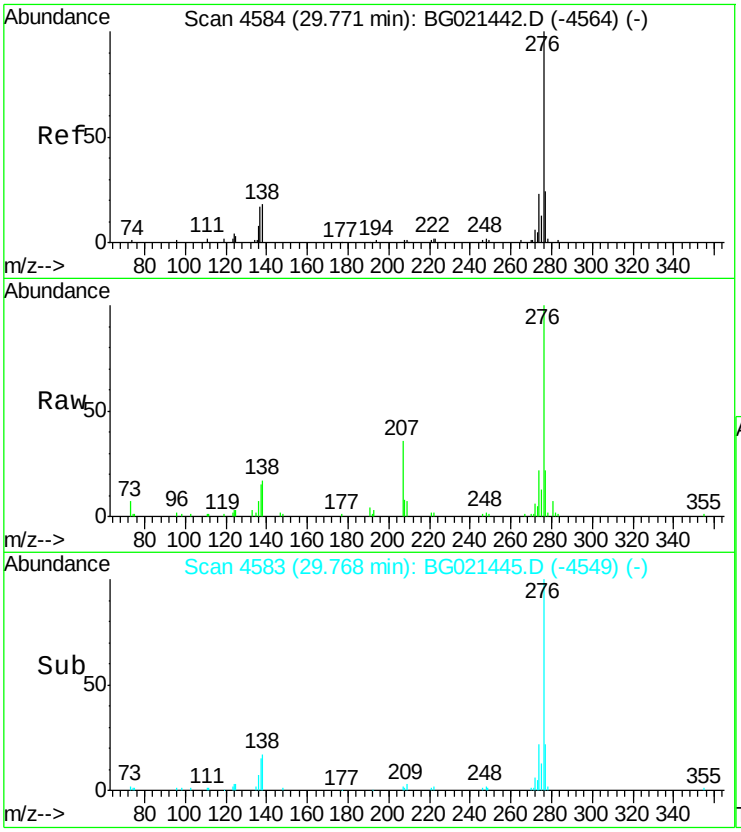


#93
Dibenzo(a,h)anthracene
Concen: 19.52 ng/ul
RT: 28.67 min Scan# 4396
Delta R.T. -0.00 min
Lab File: BG021445.D
Acq: 18 Mar 2016 11:38

Tgt Ion:278 Resp: 86390

Ion	Ratio	Lower	Upper
278	100		
139	12.6	12.1	18.1
279	24.9	19.8	29.8





#94
Benzo(g,h,i)perylene
Concen: 19.42 ng/ul
RT: 29.77 min Scan# 4583
Delta R.T. -0.00 min
Lab File: BG021445.D
Acq: 18 Mar 2016 11:38

Instrument :
BNA_G
ClientSampleId :
SSTD02010

Tgt Ion:276 Resp: 83047

Ion	Ratio	Lower	Upper
276	100		
138	16.5	13.9	20.9
277	22.5	19.8	29.6