Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG032916\
Data File : BG021557.D
Acq On : 29 Mar 2016 18:17
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02025

Quant Time: Mar 30 01:13:47 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG031616.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Mar 30 01:11:49 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.05	152	9931	20.00	ng/ul	0.00
18) Naphthalene-d8	10.86	136	43449	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.67	164	27354	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.42	188	69084	20.00	ng/ul	0.00
78) Chrysene-d12	21.67	240	82652	20.00	ng/ul	0.00
86) Perylene-d12	24.88	264	81647	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.44	96	1676	7.57	ng/uL	0.00
5) Phenol-d5	7.34	99	15733	16.76	ng/ul	0.01
7) Bis-(2-Chloroethyl)ether-d	7.38	67	10947	19.68	ng/ul	0.00
9) 2-Chlorophenol-d4	7.63	132	13018	18.26	ng/ul	0.00
13) 4-Methylphenol-d8	8.84	113	14928	18.56	ng/ul	0.00
19) Nitrobenzene-d5	9.22	128	6694	20.54	ng/ul	0.00
22) 2-Nitrophenol-d4	9.94	143	7354	19.74	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.56	165	13367	20.07	ng/ul	0.00
29) 4-Chloroaniline-d4	11.01	131	16802	19.30	ng/ul	0.00
44) Dimethylphthalate-d6	14.07	166	41590	18.26	ng/ul	0.00
47) Acenaphthylene-d8	14.37	160	52453	18.68	ng/ul	0.00
52) 4-Nitrophenol-d4	15.09	143	5110	14.04	ng/ul	0.01
58) Fluorene-d10	15.66	176	38209	18.61	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.79	200	7875	17.25	ng/ul	0.00
71) Anthracene-d10	17.51	188	63354	18.71	ng/ul	0.00
79) Pyrene-d10	19.79	212	75160	19.50	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.66	264	69532	18.45	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.48	88	2619	8.76	ng/uL#	81
4) Benzaldehyde	7.19	77	11386	19.90	ng/ul	95
6) Phenol	7.37	94	17508	17.64	ng/ul	95
8) Bis(2-Chloroethyl)ether	7.47	93	12825	17.85	ng/ul	90
10) 2-Chlorophenol	7.66	128	13817	18.85	ng/ul	95
11) 2-Methylphenol	8.58	108	13433	17.59	ng/ul	95
12) 2,2'-oxybis(1-Chloropropan	8.58	45	14307	16.51	ng/ul#	1
14) Acetophenone	8.88	105	22788	17.37	ng/ul	92
15) N-Nitroso-di-n-propylamine	8.85	70	12465	17.14	ng/ul#	89
16) 4-Methylphenol	8.91	108	13974	16.13	ng/ul	83
17) Hexachloroethane	9.13	117	5955	19.36	ng/ul	94
20) Nitrobenzene	9.27	77	18778	20.40	ng/ul	96
21) Isophorone	9.78	82	32056	18.06	ng/ul#	97
23) 2-Nitrophenol	9.98	139	7968	19.37	ng/ul#	89
24) 2,4-Dimethylphenol	10.08	107	17653	19.02	ng/ul	96
25) Bis(2-Chloroethoxy)methane	10.26	93	17499	18.93	ng/ul#	95
27) 2,4-Dichlorophenol	10.59	162	13184	19.06	ng/ul	94
28) Naphthalene	10.91	128	43943	19.08	ng/ul	98
30) 4-Chloroaniline	11.03	127	17730	19.40	ng/ul	99
31) Hexachlorobutadiene	11.18	225	9797	19.23	ng/ul	94
32) Caprolactam	11.79	113	3151	12.13	ng/ul#	73
33) 4-Chloro-3-methylphenol	12.24	107	15761	18.66	ng/ul	98
34) 2-Methylnaphthalene	12.50	142	30968	18.11	ng/ul	96

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG032916\
Data File : BG021557.D
Acq On : 29 Mar 2016 18:17
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02025

Quant Time: Mar 30 01:13:47 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG031616.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Mar 30 01:11:49 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
35) 1-Methylnaphthalene	12.73	142	30314	18.27 ng/ul	93
37) 1,2,4,5-Tetrachlorobenzene	12.87	216	18850	19.69 ng/ul	95
38) Hexachlorocyclopentadiene	12.84	237	5119	14.60 ng/ul#	97
39) 2,4,6-Trichlorophenol	13.14	196	11218	19.93 ng/ul	98
40) 2,4,5-Trichlorophenol	13.31	196	12142	19.76 ng/ul	96
41) 1,1'-Biphenyl	13.51	154	42097	18.81 ng/ul	98
42) 2-Chloronaphthalene	13.56	162	32892	18.79 ng/ul	98
43) 2-Nitroaniline	13.77	65	11472	18.79 ng/ul#	83
45) Dimethylphthalate	14.12	163	43759	18.49 ng/ul	97
46) 2,6-Dinitrotoluene	14.25	165	9448	19.56 ng/ul	89
48) Acenaphthylene	14.40	152	52087	18.73 ng/ul	97
49) 3-Nitroaniline	14.60	138	9117	20.41 ng/ul#	80
50) Acenaphthene	14.74	153	36045	18.79 ng/ul	97
51) 2,4-Dinitrophenol	14.81	184	4073	16.74 ng/ul#	79
53) 4-Nitrophenol	15.10	109	5903	15.63 ng/ul	95
54) Dibenzofuran	15.07	168	50520	18.80 ng/ul	95
55) 2,4-Dinitrotoluene	15.04	165	14022	19.80 ng/ul	89
56) 2,3,4,6-Tetrachlorophenol	15.32	232	8137	18.12 ng/ul#	81
57) Diethylphthalate	15.48	149	47177	18.65 ng/ul	100
59) Fluorene	15.72	166	43525	18.52 ng/ul	97
60) 4-Chlorophenyl-phenylether	15.71	204	23348	18.92 ng/ul	97
61) 4-Nitroaniline	15.76	138	8877	18.96 ng/ul	95
64) 4,6-Dinitro-2-methylphenol	15.81	198	8375	17.38 ng/ul#	96
65) N-Nitrosodiphenylamine	15.92	169	39548	18.48 ng/ul	97
66) 4-Bromophenyl-phenylether	16.59	248	14795	18.33 ng/ul	92
67) Hexachlorobenzene	16.72	284	15108	17.75 ng/ul	92
68) Atrazine	16.86	200	16332	18.92 ng/ul	98
69) Pentachlorophenol	17.09	266	3633	16.14 ng/ul	95
70) Phenanthrene	17.45	178	72764	18.60 ng/ul	99
72) Anthracene	17.54	178	75192	18.89 ng/ul	96
73) 1,2,3,4-Tetrachlorobenzene	13.48	216	18028	18.64 ng/uL	88
74) Pentachlorobenzene	14.98	250	18021	17.95 ng/uL	95
75) Carbazole	17.83	167	65751	19.09 ng/ul	97
76) Di-n-butylphthalate	18.36	149	86449	19.45 ng/ul	99
77) Fluoranthene	19.45	202	92052	19.50 ng/ul	96
80) Pyrene	19.82	202	96306	19.56 ng/ul#	92
81) Butylbenzylphthalate	20.69	149	40677	19.56 ng/ul#	92
82) 3,3'-Dichlorobenzidine	21.56	252	31742	18.52 ng/ul	98
83) Benzo(a)anthracene	21.65	228	97026	19.45 ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.53	149	59331	19.50 ng/ul	100
85) Chrysene	21.72	228	91149	19.29 ng/ul	97
87) Di-n-octyl phthalate	22.73	149	103925	18.75 ng/ul	100
88) Benzo(b)fluoranthene	23.85	252	96854	18.47 ng/ul	97
89) Benzo(k)fluoranthene	23.85	252	96854	18.80 ng/ul	97
91) Benzo(a)pyrene	24.73	252	95390	18.74 ng/ul#	98
92) Indeno(1,2,3-cd)pyrene	28.54	276	105668	18.26 ng/ul#	95
93) Dibenzo(a,h)anthracene	28.59	278	59278	12.04 ng/ul#	92
94) Benzo(g,h,i)perylene	29.69	276	88520	18.60 ng/ul#	93

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG032916\
Data File : BG021557.D
Acq On : 29 Mar 2016 18:17
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD02025

Quant Time: Mar 30 01:13:47 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG031616.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Mar 30 01:11:49 2016
Response via : Initial Calibration

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

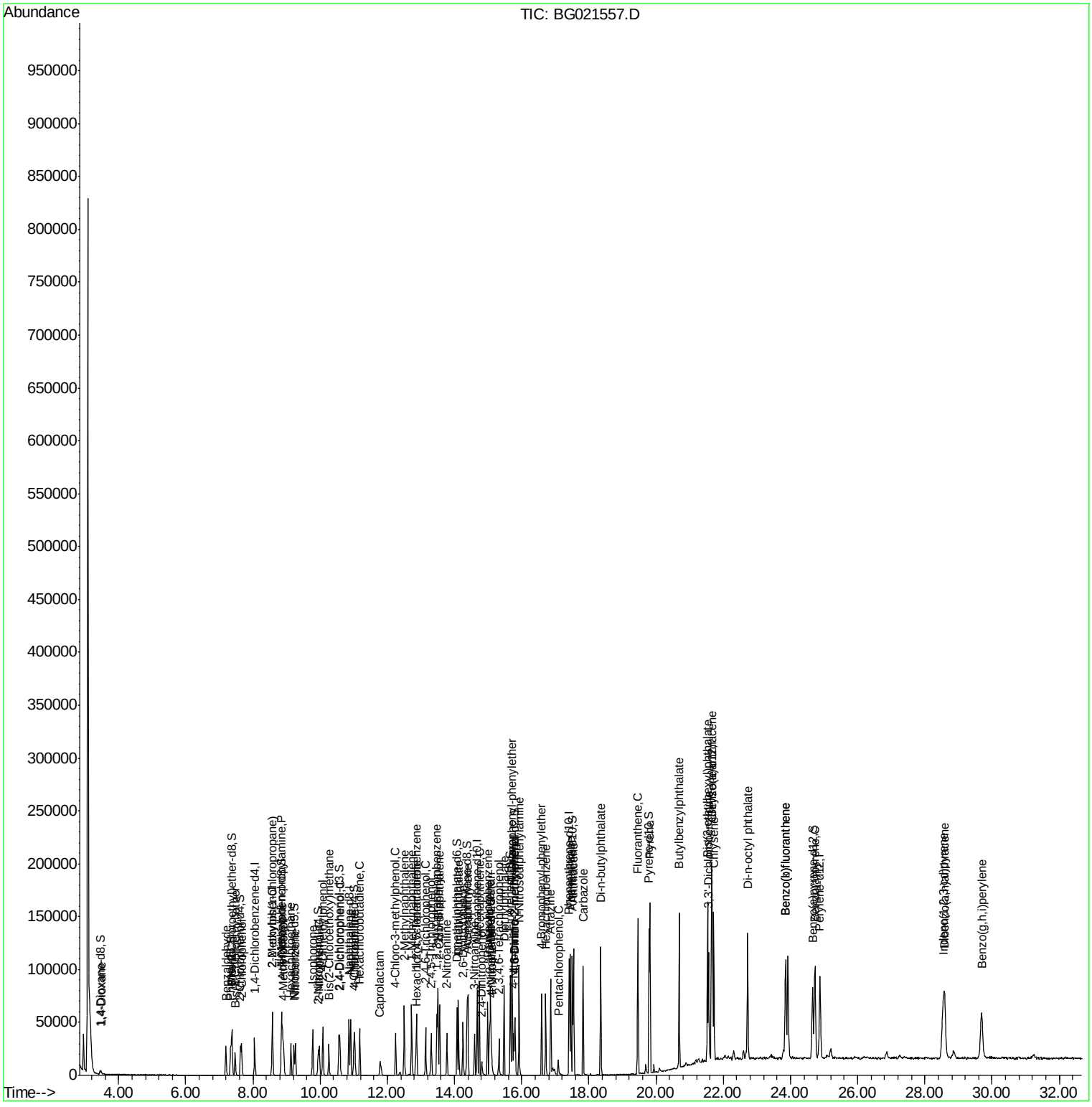
(#) = qualifier out of range (m) = manual integration (+) = signals summed

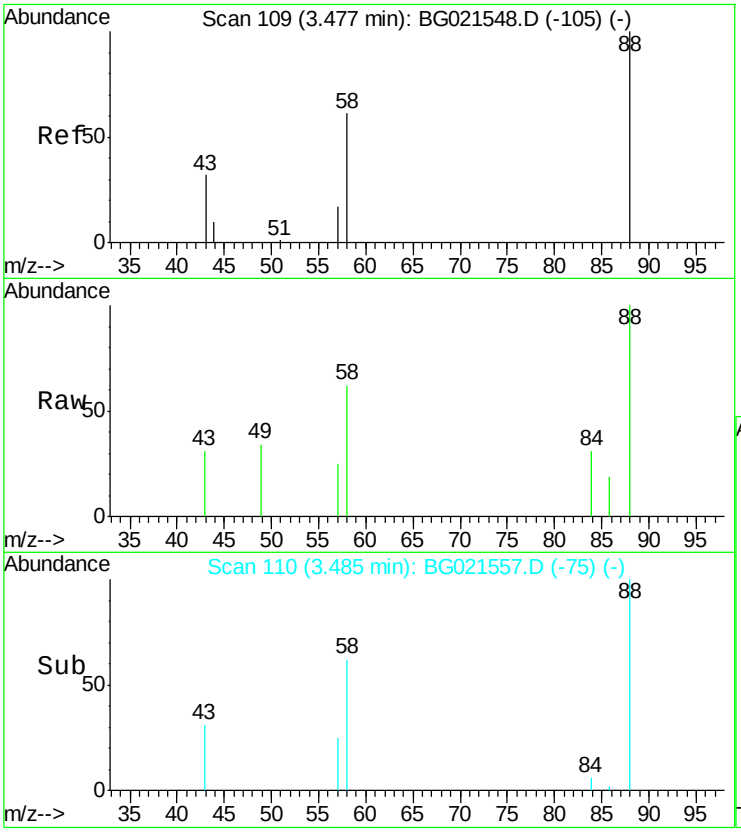
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG032916\
Data File : BG021557.D
Acq On : 29 Mar 2016 18:17
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD02025

Quant Time: Mar 30 01:13:47 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG031616.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Mar 30 01:11:49 2016
Response via : Initial Calibration



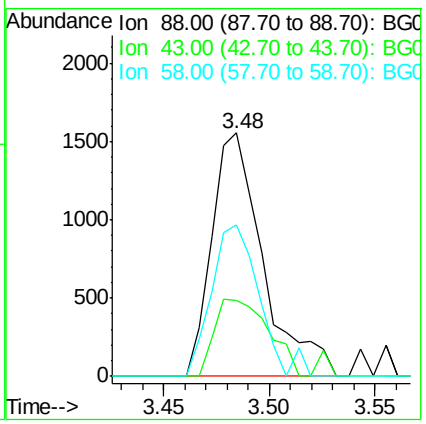


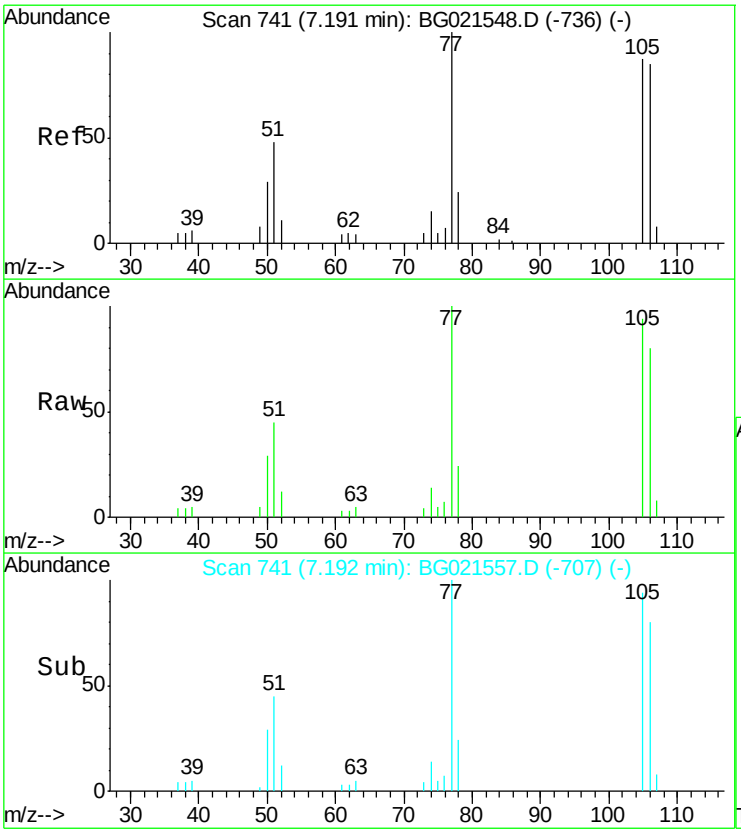
#2
1,4-Dioxane
Concen: 8.76 ng/uL
RT: 3.48 min Scan# 110
Delta R.T. 0.01 min
Lab File: BG021557.D
Acq: 29 Mar 2016 18:17

Instrument :
BNA_G
ClientSampleId :
SSTD02025

Tgt Ion: 88 Resp: 2619

Ion	Ratio	Lower	Upper
88	100		
43	31.2	33.1	49.7#
58	62.3	64.1	96.1#

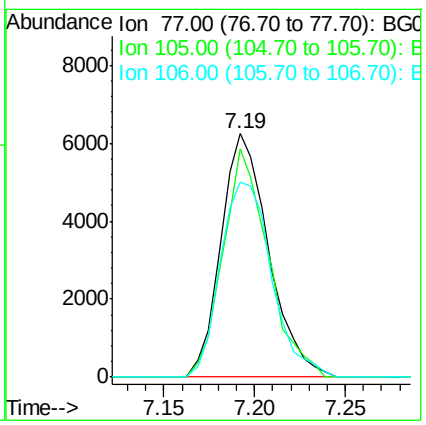


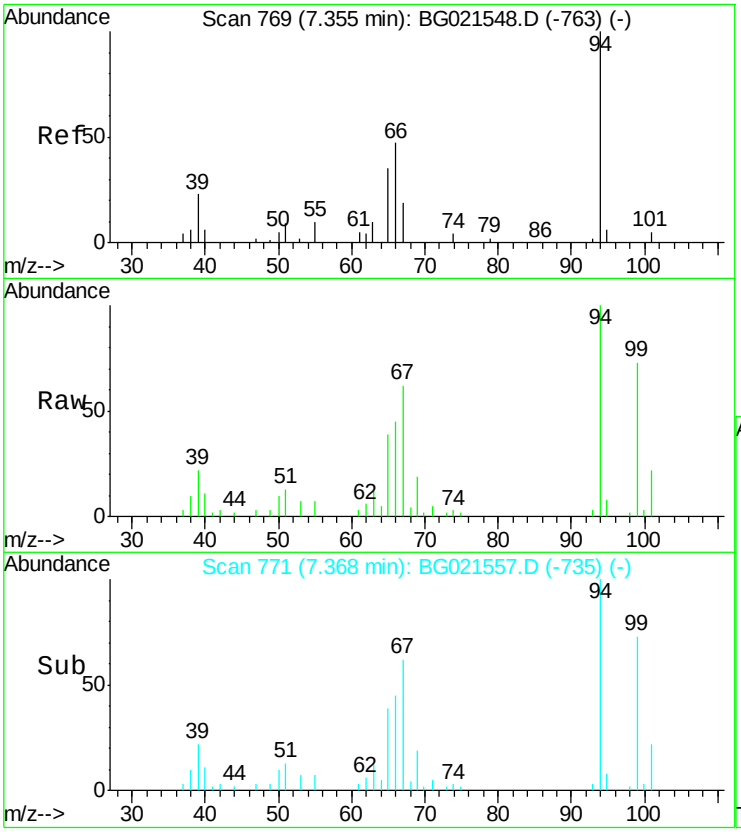


#4
Benzaldehyde
Concen: 19.90 ng/ul
RT: 7.19 min Scan# 741
Delta R.T. 0.00 min
Lab File: BG021557.D
Acq: 29 Mar 2016 18:17

Tgt Ion: 77 Resp: 11386

Ion	Ratio	Lower	Upper
77	100		
105	93.7	68.5	102.7
106	79.9	65.0	97.4



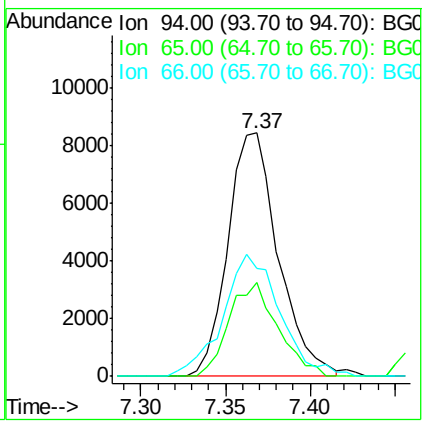


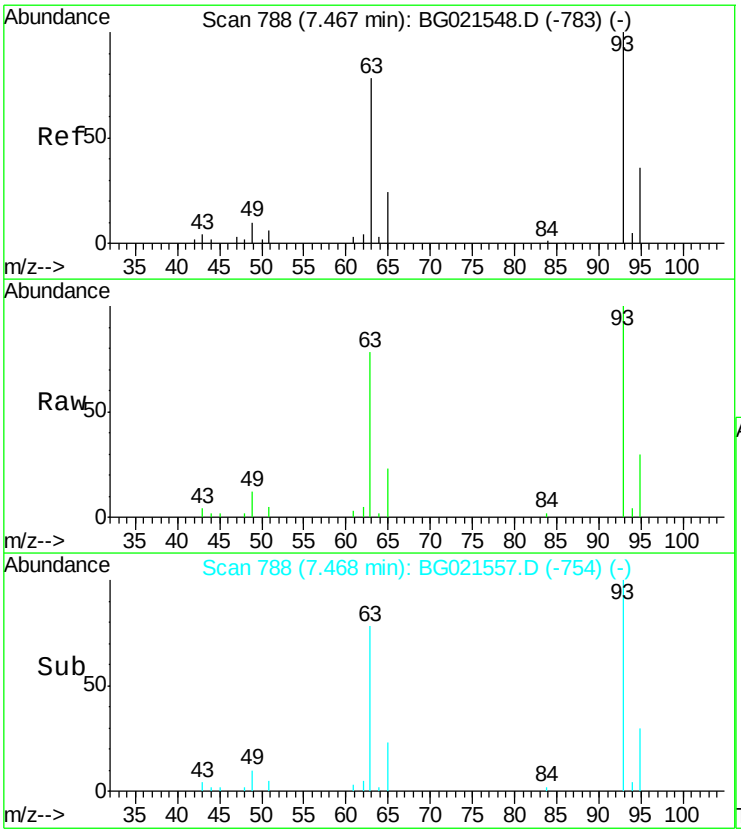
#6
Phenol
Concen: 17.64 ng/ul
RT: 7.37 min Scan# 771
Delta R.T. 0.01 min
Lab File: BG021557.D
Acq: 29 Mar 2016 18:17

Instrument :
BNA_G
ClientSampleId :
SSTD02025

Tgt Ion: 94 Resp: 17508

Ion	Ratio	Lower	Upper
94	100		
65	38.5	26.1	39.1
66	44.6	35.0	52.4

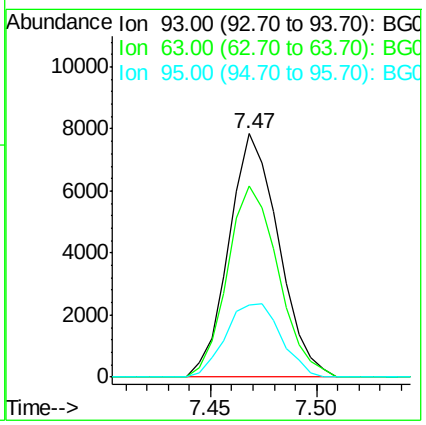


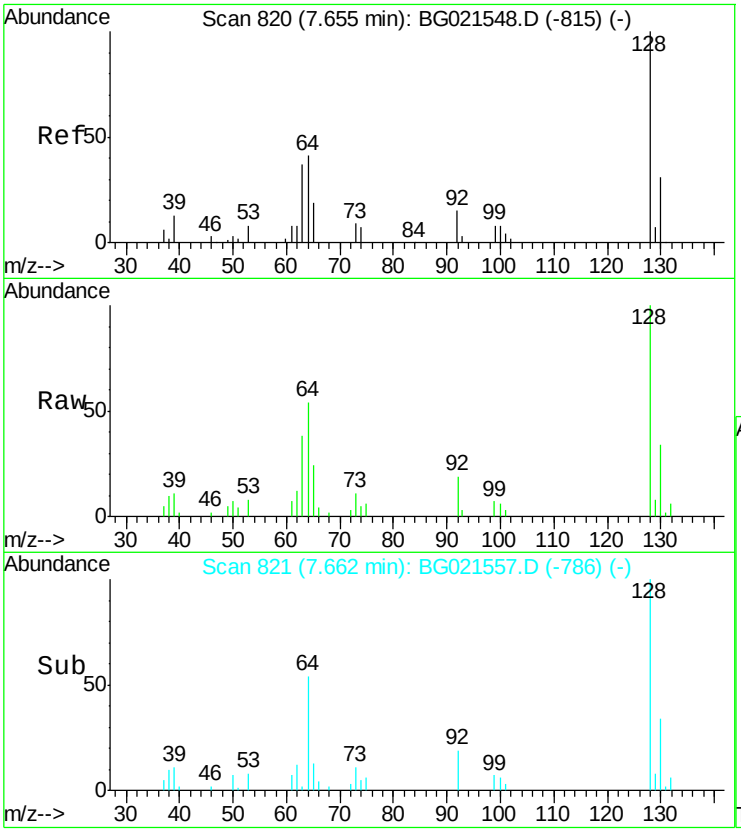


#8
Bis(2-Chloroethyl)ether
Concen: 17.85 ng/ul
RT: 7.47 min Scan# 788
Delta R.T. 0.00 min
Lab File: BG021557.D
Acq: 29 Mar 2016 18:17

Tgt Ion: 93 Resp: 12825

Ion	Ratio	Lower	Upper
93	100		
63	78.3	70.4	105.6
95	29.5	28.5	42.7



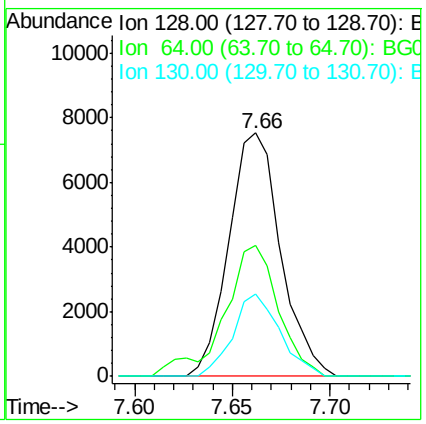


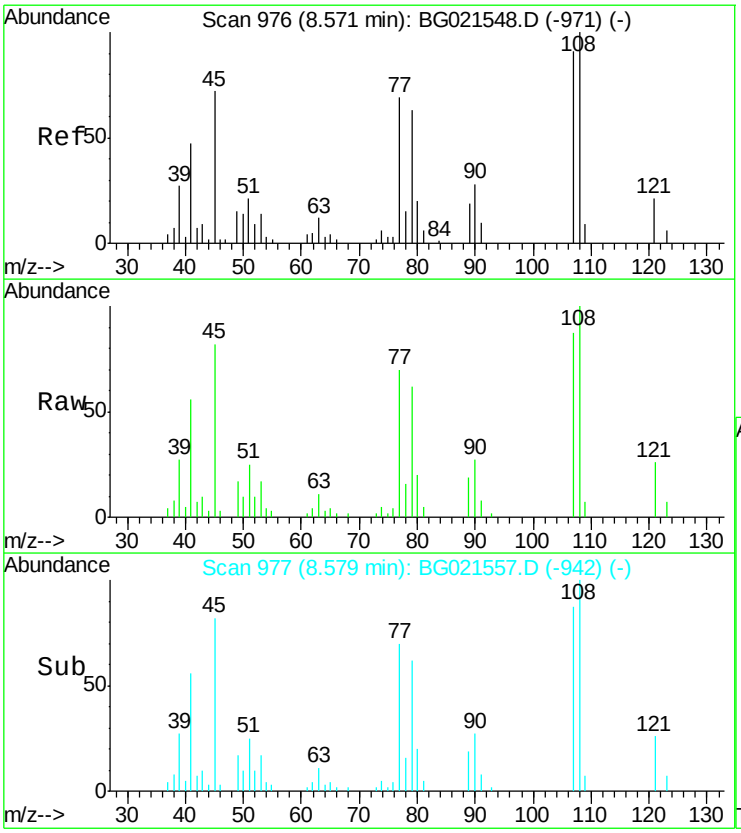
#10
2-Chlorophenol
Concen: 18.85 ng/ul
RT: 7.66 min Scan# 821
Delta R.T. 0.01 min
Lab File: BG021557.D
Acq: 29 Mar 2016 18:17

Instrument :
BNA_G
ClientSampleId :
SSTD02025

Tgt Ion:128 Resp: 13817

Ion	Ratio	Lower	Upper
128	100		
64	53.6	47.0	70.6
130	33.7	27.8	41.6

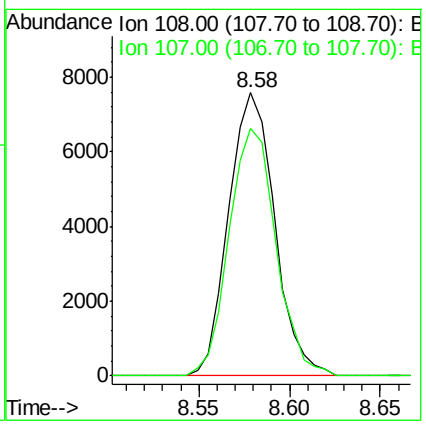


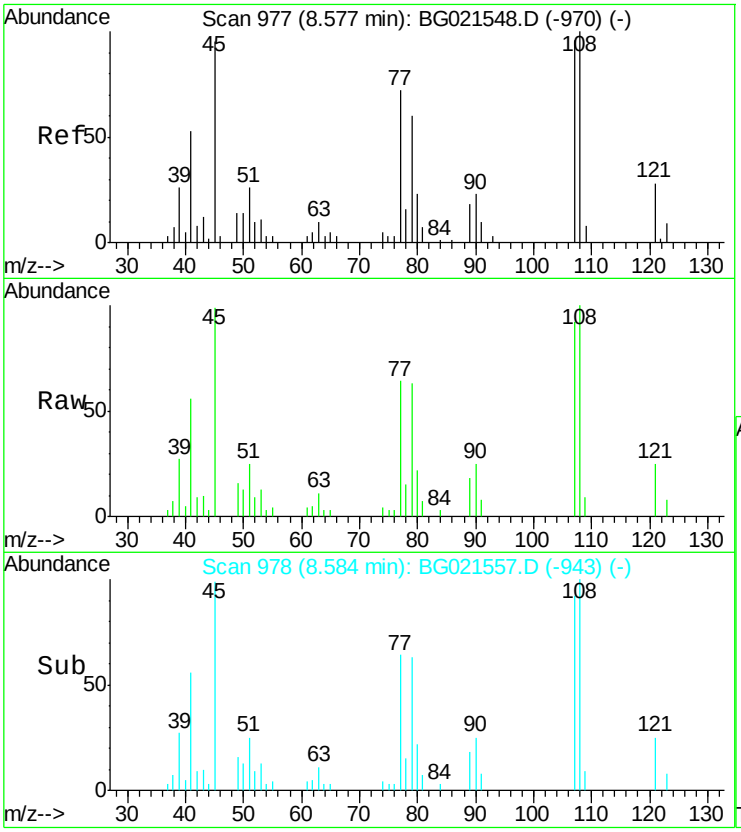


#11
2-Methylphenol
Concen: 17.59 ng/ul
RT: 8.58 min Scan# 977
Delta R.T. 0.01 min
Lab File: BG021557.D
Acq: 29 Mar 2016 18:17

Tgt Ion:108 Resp: 13433

Ion	Ratio	Lower	Upper
108	100		
107	87.4	73.4	110.0



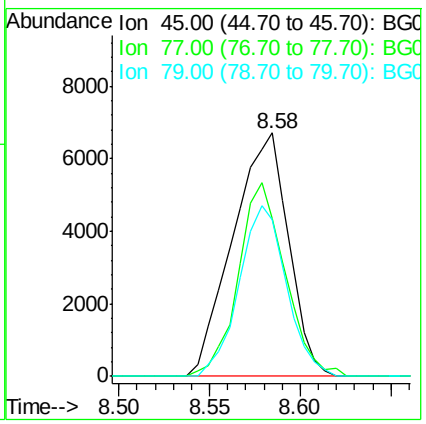


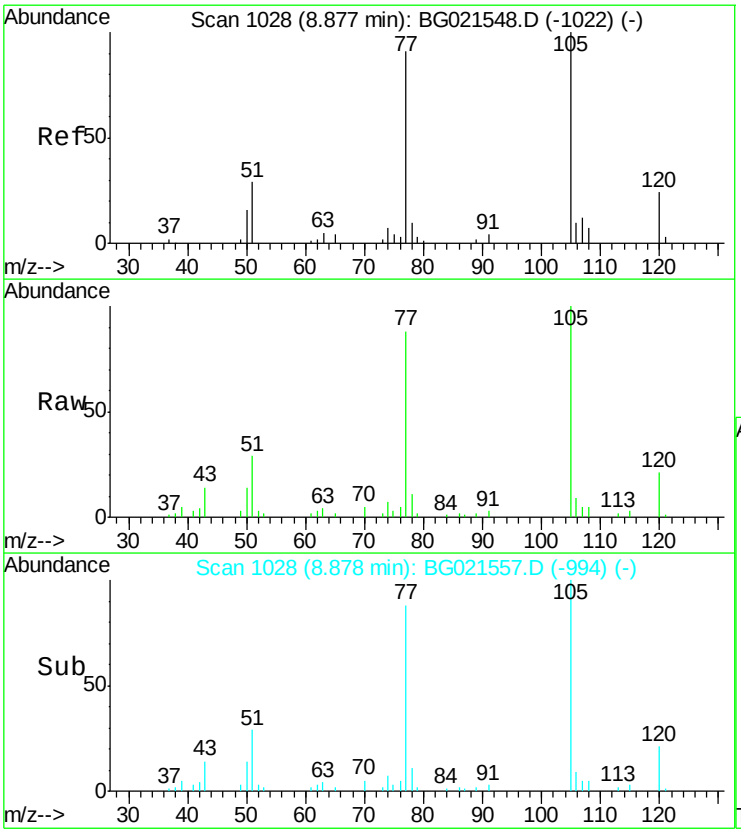
#12
2,2'-oxybis(1-Chloropropane)
Concen: 16.51 ng/ul
RT: 8.58 min Scan# 978
Delta R.T. 0.01 min
Lab File: BG021557.D
Acq: 29 Mar 2016 18:17

Instrument :
BNA_G
ClientSampleId :
SSTD02025

Tgt Ion: 45 Resp: 14307

Ion	Ratio	Lower	Upper
45	100		
77	64.6	12.2	18.4#
79	64.1	9.2	13.8#

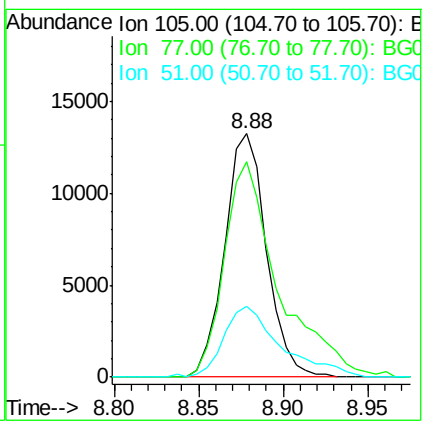


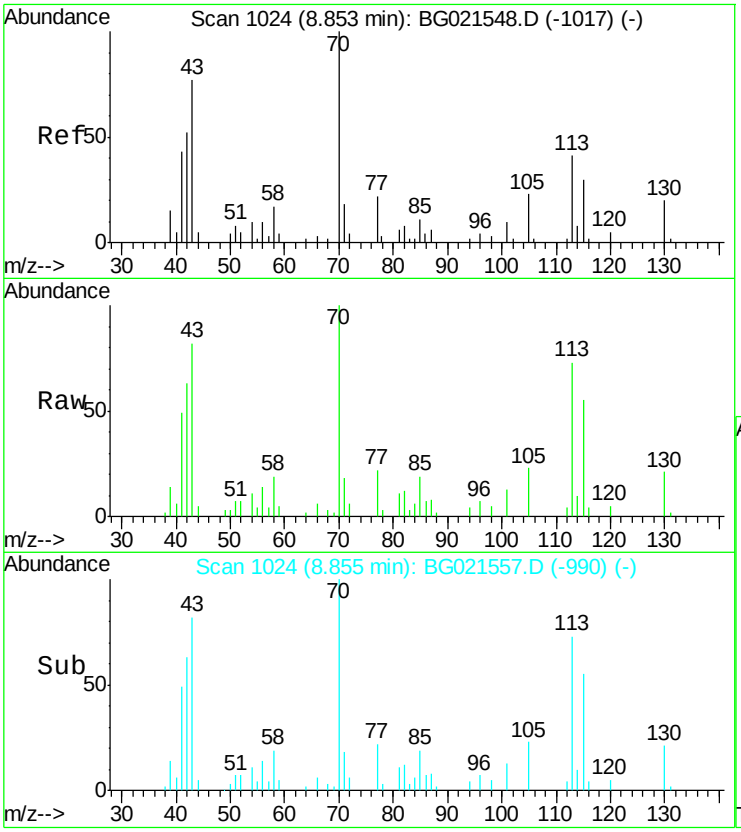


#14
Acetophenone
Concen: 17.37 ng/ul
RT: 8.88 min Scan# 1028
Delta R.T. 0.00 min
Lab File: BG021557.D
Acq: 29 Mar 2016 18:17

Tgt Ion:105 Resp: 22788

Ion	Ratio	Lower	Upper
105	100		
77	88.4	76.3	114.5
51	28.9	27.6	41.4



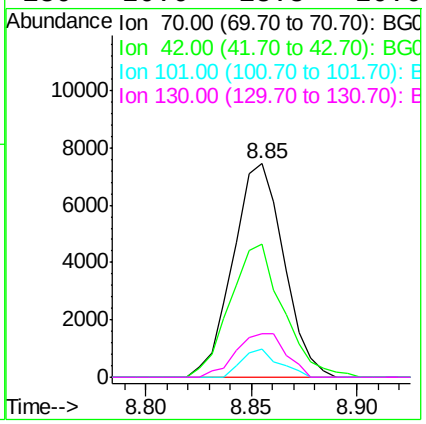


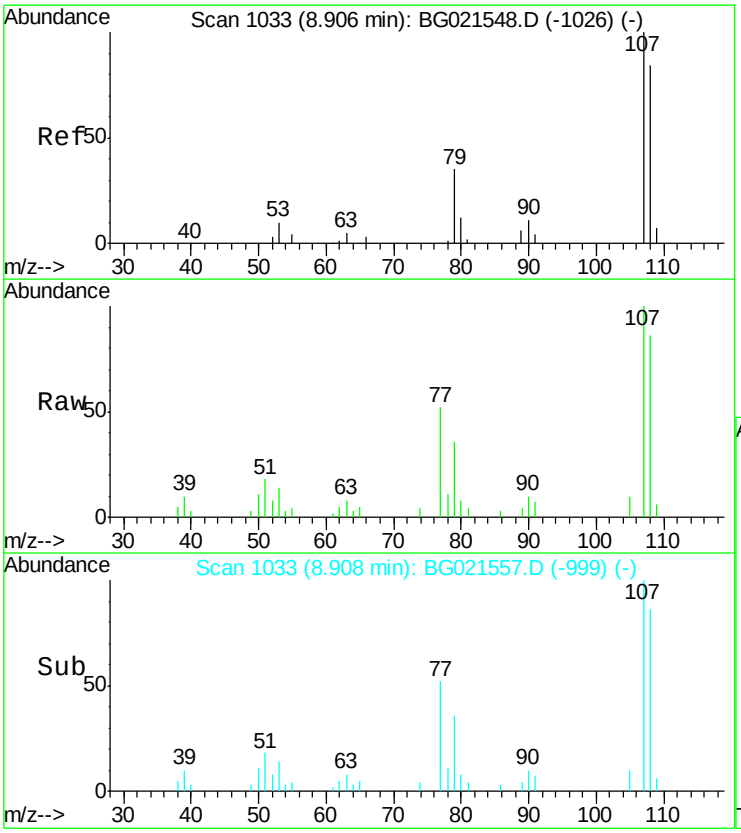
#15
N-Nitroso-di-n-propylamine
Concen: 17.14 ng/ul
RT: 8.85 min Scan# 1024
Delta R.T. 0.00 min
Lab File: BG021557.D
Acq: 29 Mar 2016 18:17

Instrument :
BNA_G
ClientSampleId :
SSTD02025

Tgt Ion: 70 Resp: 12465

Ion	Ratio	Lower	Upper
70	100		
42	62.5	43.4	65.0
101	13.1	6.5	9.7#
130	20.6	13.8	20.6

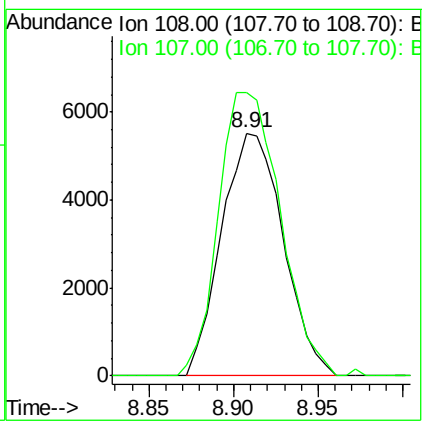


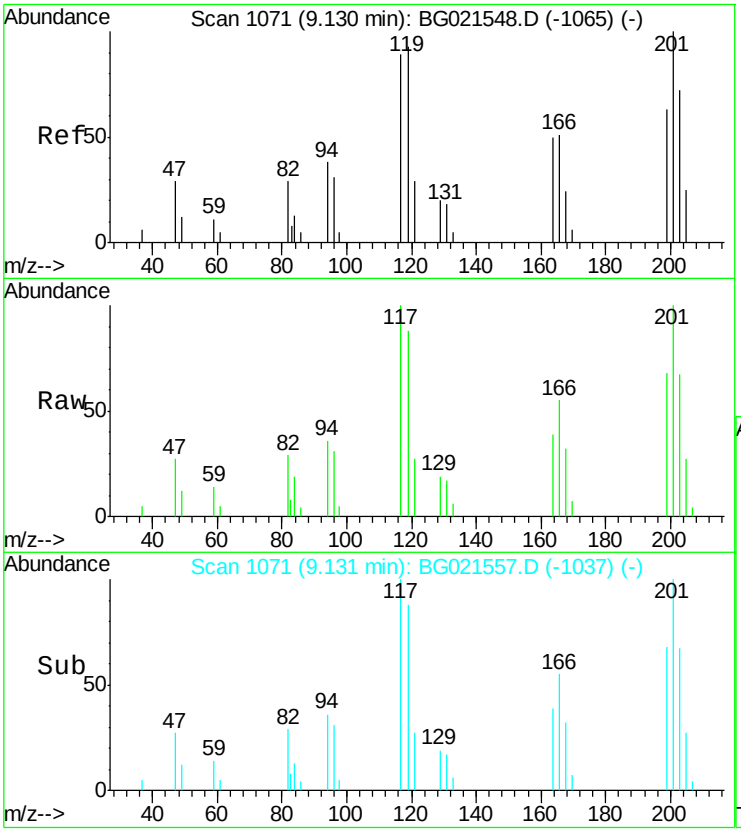


#16
4-Methylphenol
Concen: 16.13 ng/ul
RT: 8.91 min Scan# 1033
Delta R.T. 0.00 min
Lab File: BG021557.D
Acq: 29 Mar 2016 18:17

Tgt Ion:108 Resp: 13974

Ion	Ratio	Lower	Upper
108	100		
107	116.6	79.8	119.6



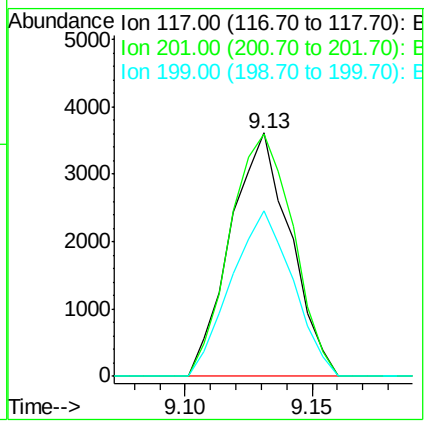


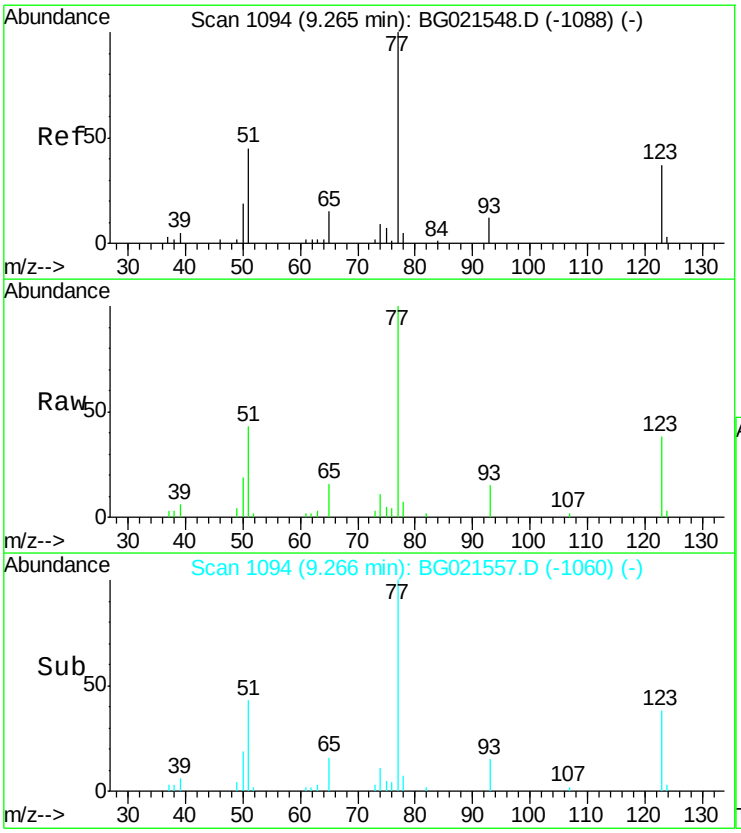
#17
Hexachloroethane
Concen: 19.36 ng/ul
RT: 9.13 min Scan# 1071
Delta R.T. 0.00 min
Lab File: BG021557.D
Acq: 29 Mar 2016 18:17

Instrument :
BNA_G
ClientSampleId :
SSTD02025

Tgt Ion:117 Resp: 5955

Ion	Ratio	Lower	Upper
117	100		
201	99.7	83.5	125.3
199	68.3	49.3	73.9

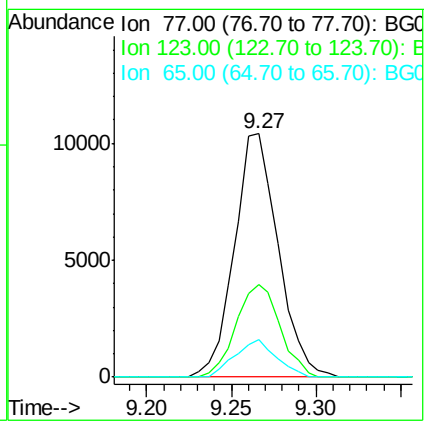


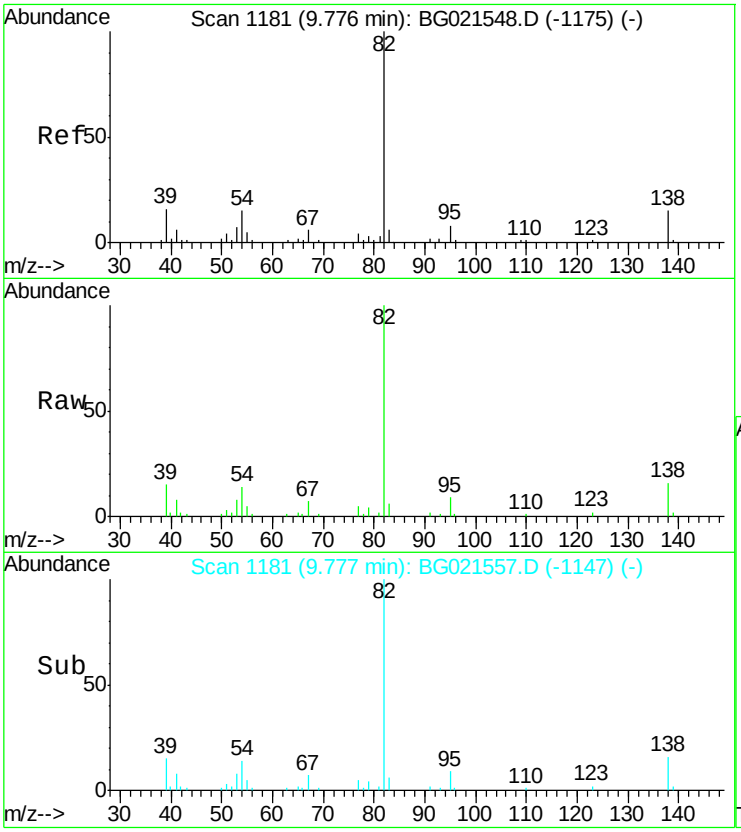


#20
Nitrobenzene
Concen: 20.40 ng/ul
RT: 9.27 min Scan# 1094
Delta R.T. 0.00 min
Lab File: BG021557.D
Acq: 29 Mar 2016 18:17

Tgt Ion: 77 Resp: 18778

Ion	Ratio	Lower	Upper
77	100		
123	38.0	28.4	42.6
65	15.7	11.0	16.6



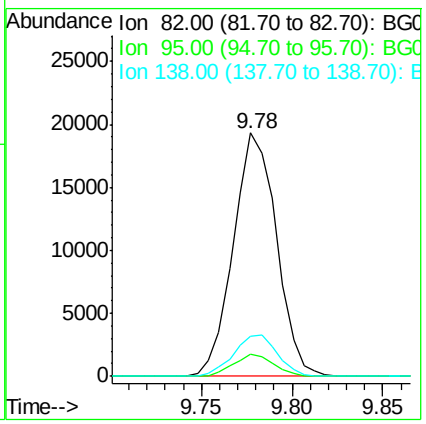


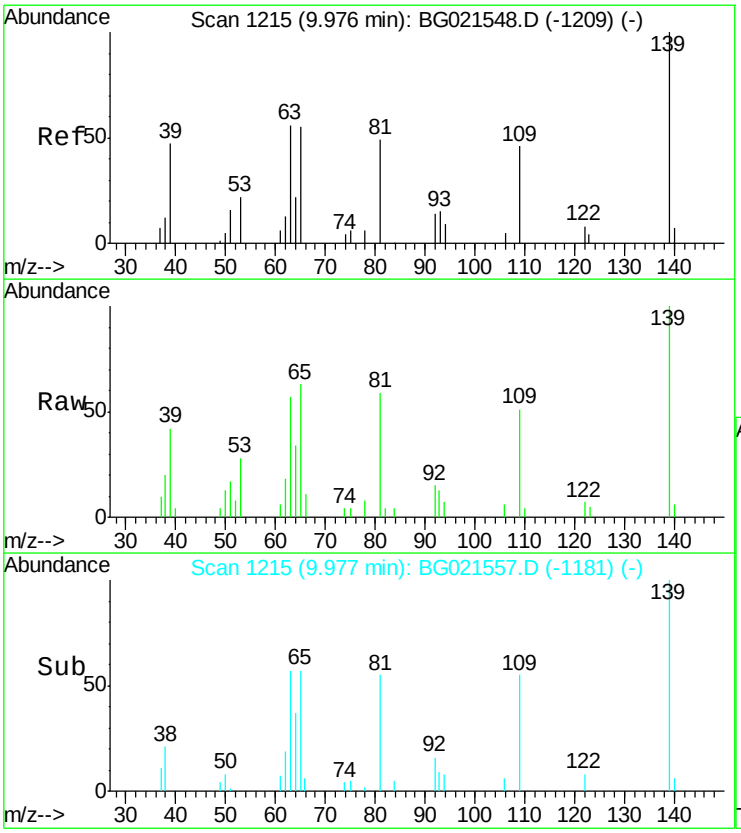
#21
Isophorone
Concen: 18.06 ng/ul
RT: 9.78 min Scan# 1181
Delta R.T. 0.00 min
Lab File: BG021557.D
Acq: 29 Mar 2016 18:17

Instrument :
BNA_G
ClientSampleId :
SSTD02025

Tgt Ion: 82 Resp: 32056

Ion	Ratio	Lower	Upper
82	100		
95	8.9	5.8	8.8#
138	16.3	12.2	18.2

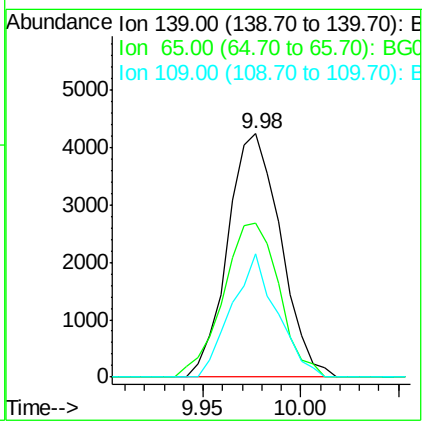


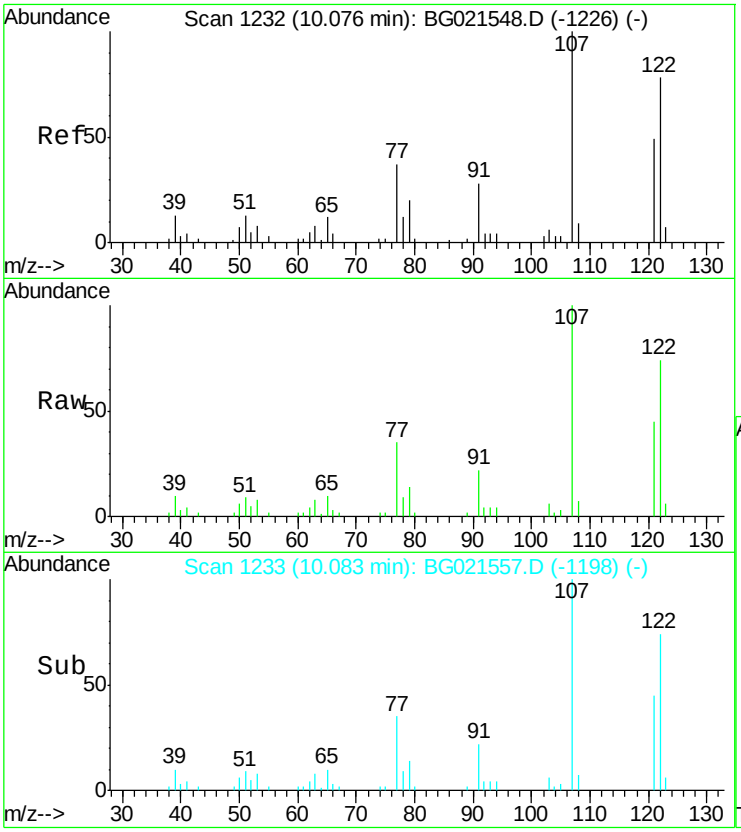


#23
2-Nitrophenol
Concen: 19.37 ng/ul
RT: 9.98 min Scan# 1215
Delta R.T. 0.00 min
Lab File: BG021557.D
Acq: 29 Mar 2016 18:17

Tgt Ion:139 Resp: 7968

Ion	Ratio	Lower	Upper
139	100		
65	63.5	55.0	82.4
109	50.5	31.4	47.2#



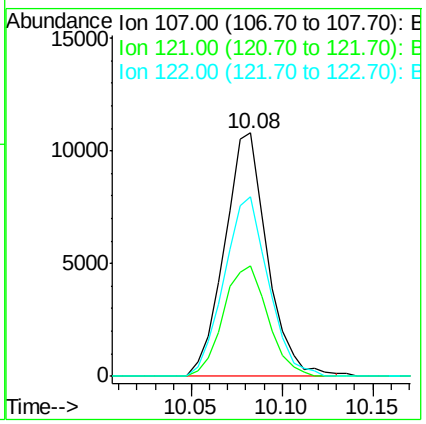


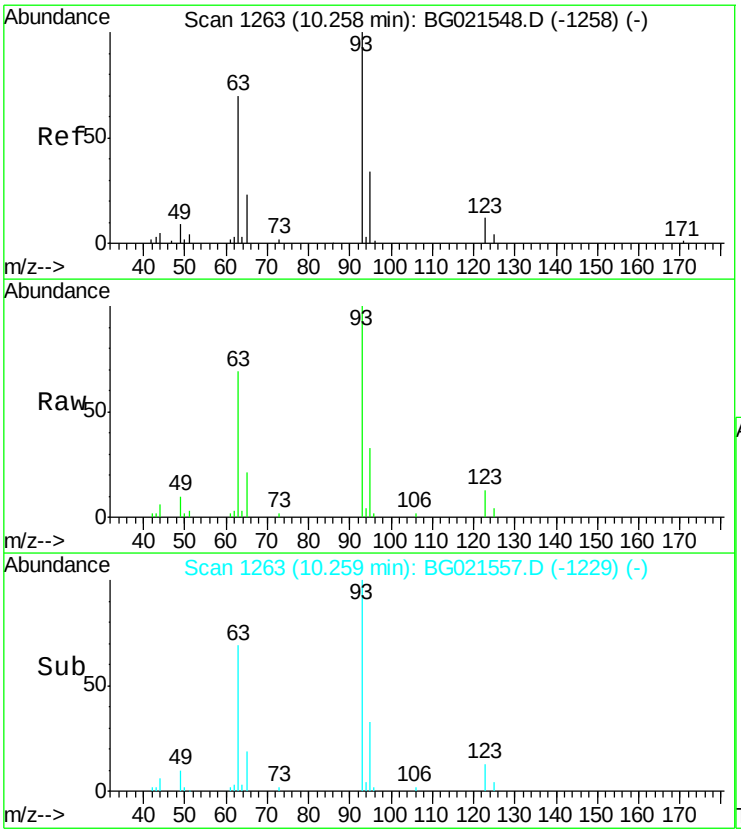
#24
2,4-Dimethylphenol
Concen: 19.02 ng/ul
RT: 10.08 min Scan# 1233
Delta R.T. 0.01 min
Lab File: BG021557.D
Acq: 29 Mar 2016 18:17

Instrument :
BNA_G
ClientSampleId :
SSTD02025

Tgt Ion:107 Resp: 17653

Ion	Ratio	Lower	Upper
107	100		
121	45.4	33.2	49.8
122	73.6	57.4	86.2

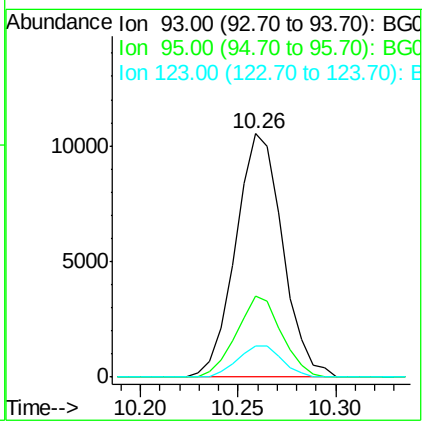


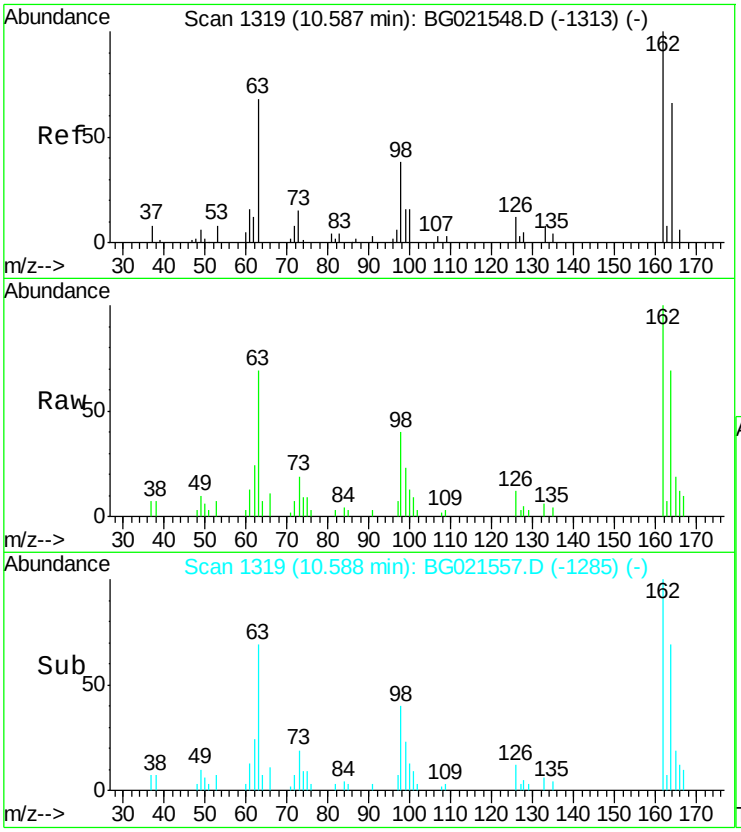


#25
Bis(2-Chloroethoxy)methane
Concen: 18.93 ng/ul
RT: 10.26 min Scan# 1263
Delta R.T. 0.00 min
Lab File: BG021557.D
Acq: 29 Mar 2016 18:17

Tgt Ion: 93 Resp: 17499

Ion	Ratio	Lower	Upper
93	100		
95	33.1	24.7	37.1
123	12.8	8.3	12.5#



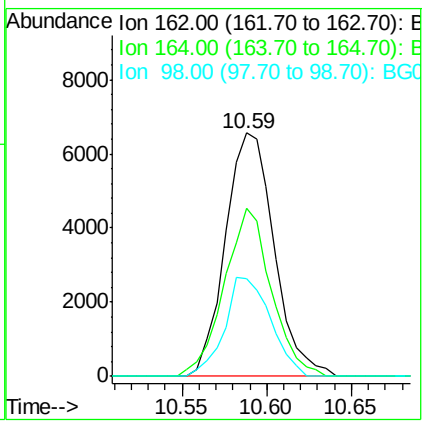


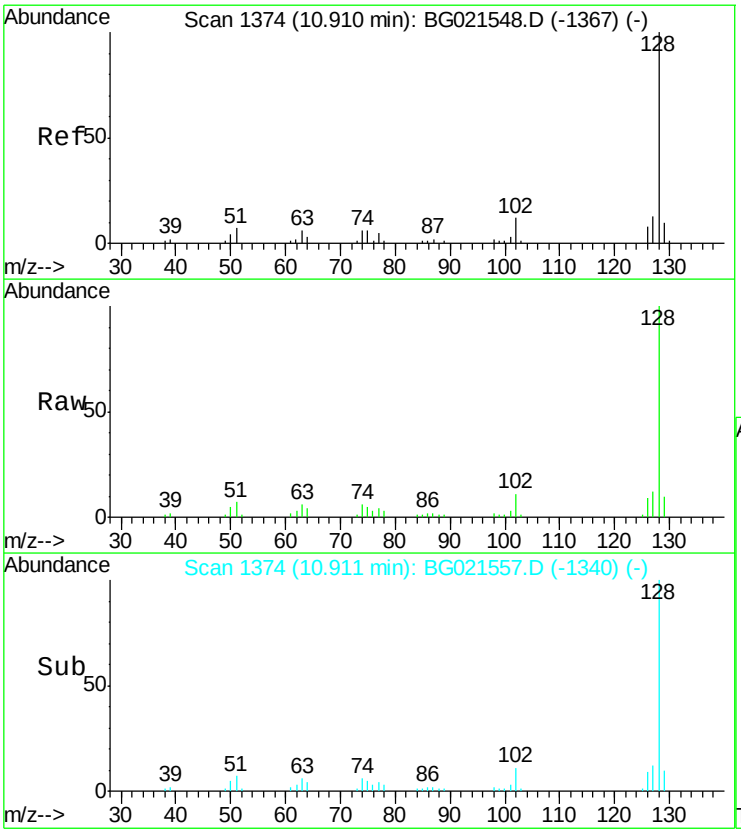
#27
2,4-Dichlorophenol
Concen: 19.06 ng/ul
RT: 10.59 min Scan# 1319
Delta R.T. 0.00 min
Lab File: BG021557.D
Acq: 29 Mar 2016 18:17

Instrument :
BNA_G
ClientSampleId :
SSTD02025

Tgt Ion:162 Resp: 13184

Ion	Ratio	Lower	Upper
162	100		
164	69.2	50.3	75.5
98	40.3	30.8	46.2

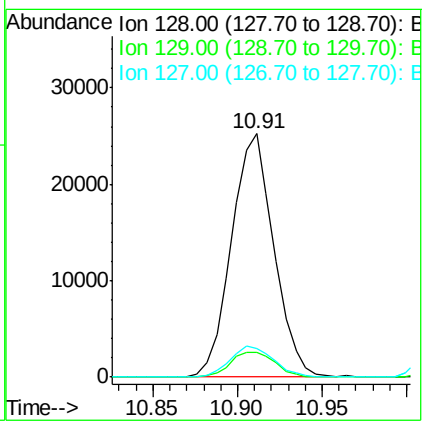


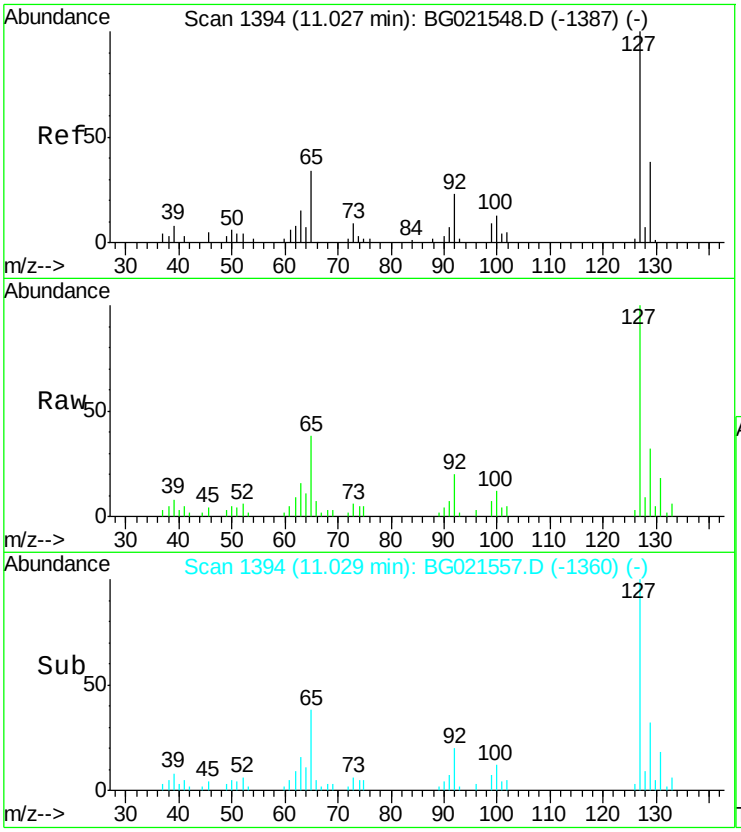


#28
Naphthalene
Concen: 19.08 ng/ul
RT: 10.91 min Scan# 1374
Delta R.T. 0.00 min
Lab File: BG021557.D
Acq: 29 Mar 2016 18:17

Tgt Ion:128 Resp: 43943

Ion	Ratio	Lower	Upper
128	100		
129	10.4	8.3	12.5
127	11.8	10.8	16.2



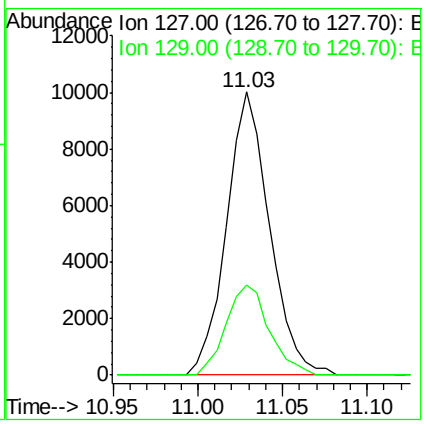


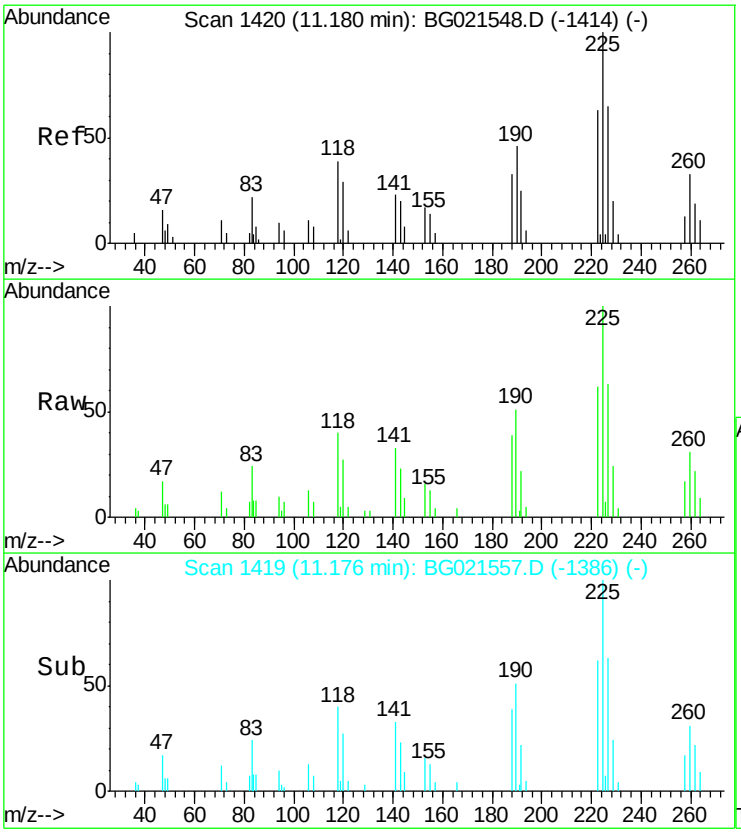
#30
4-Chloroaniline
Concen: 19.40 ng/ul
RT: 11.03 min Scan# 1394
Delta R.T. 0.00 min
Lab File: BG021557.D
Acq: 29 Mar 2016 18:17

Instrument :
BNA_G
ClientSampleId :
SSTD02025

Tgt Ion:127 Resp: 17730

Ion	Ratio	Lower	Upper
127	100		
129	31.8	24.8	37.2

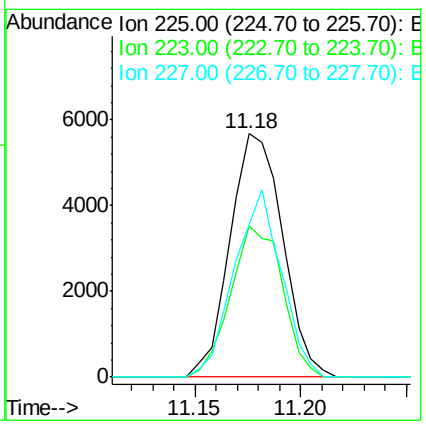


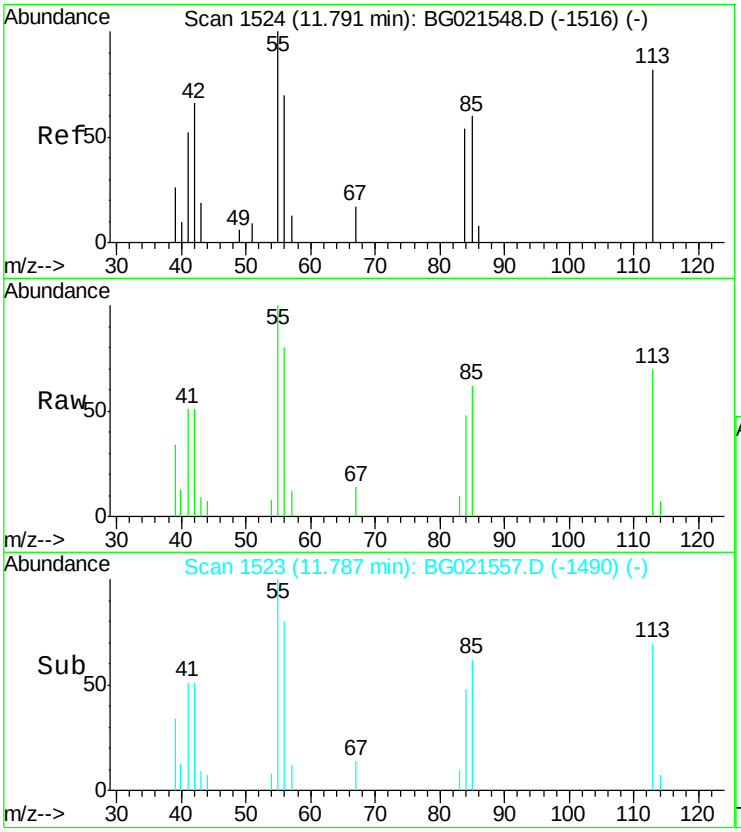


#31
Hexachlorobutadiene
Concen: 19.23 ng/ul
RT: 11.18 min Scan# 1419
Delta R.T. -0.00 min
Lab File: BG021557.D
Acq: 29 Mar 2016 18:17

Tgt Ion:225 Resp: 9797

Ion	Ratio	Lower	Upper
225	100		
223	58.3	49.5	74.3
227	58.7	51.1	76.7



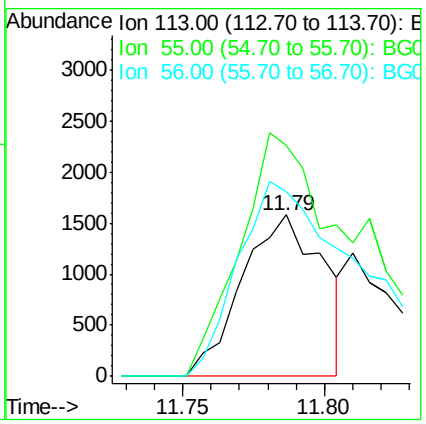


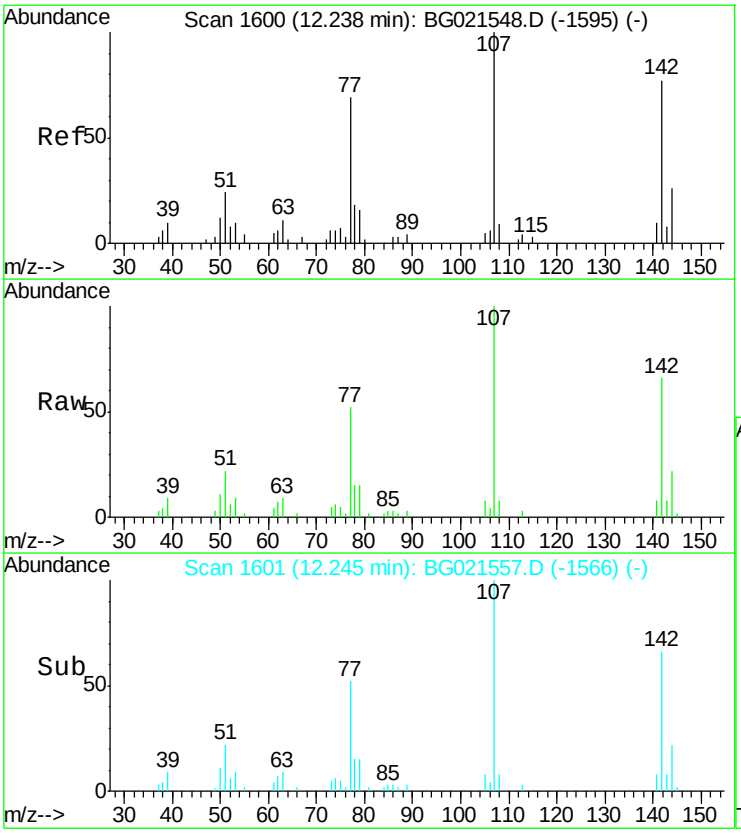
#32
Caprolactam
Concen: 12.13 ng/ul
RT: 11.79 min Scan# 1523
Delta R.T. -0.00 min
Lab File: BG021557.D
Acq: 29 Mar 2016 18:17

Instrument :
BNA_G
ClientSampleId :
SSTD02025

Tgt Ion:113 Resp: 3151

Ion	Ratio	Lower	Upper
113	100		
55	142.8	155.5	233.3#
56	114.4	105.7	158.5

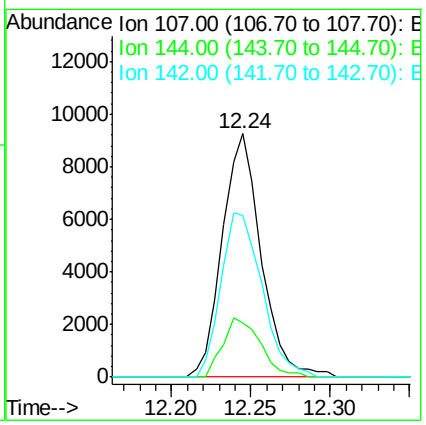


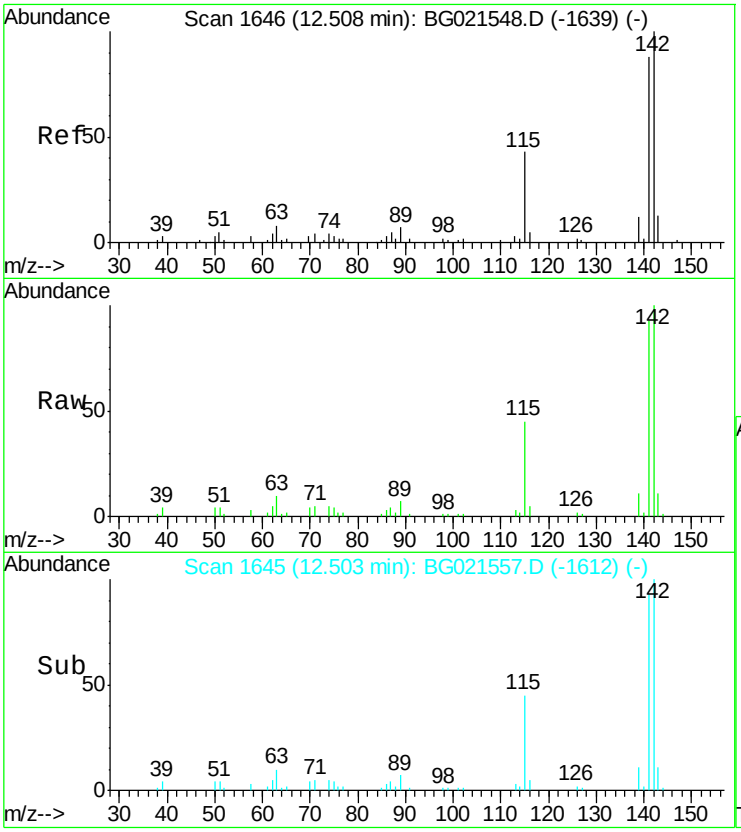


#33
4-Chloro-3-methylphenol
Concen: 18.66 ng/ul
RT: 12.24 min Scan# 1601
Delta R.T. 0.01 min
Lab File: BG021557.D
Acq: 29 Mar 2016 18:17

Tgt Ion:107 Resp: 15761

Ion	Ratio	Lower	Upper
107	100		
144	22.4	17.2	25.8
142	66.4	52.0	78.0



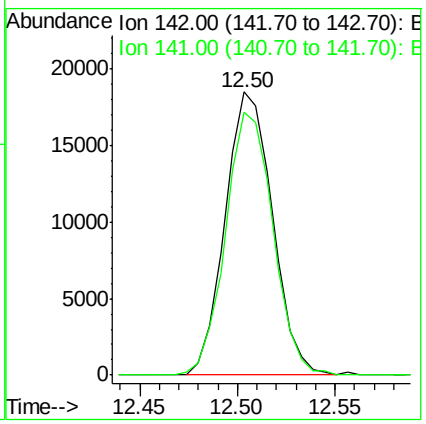


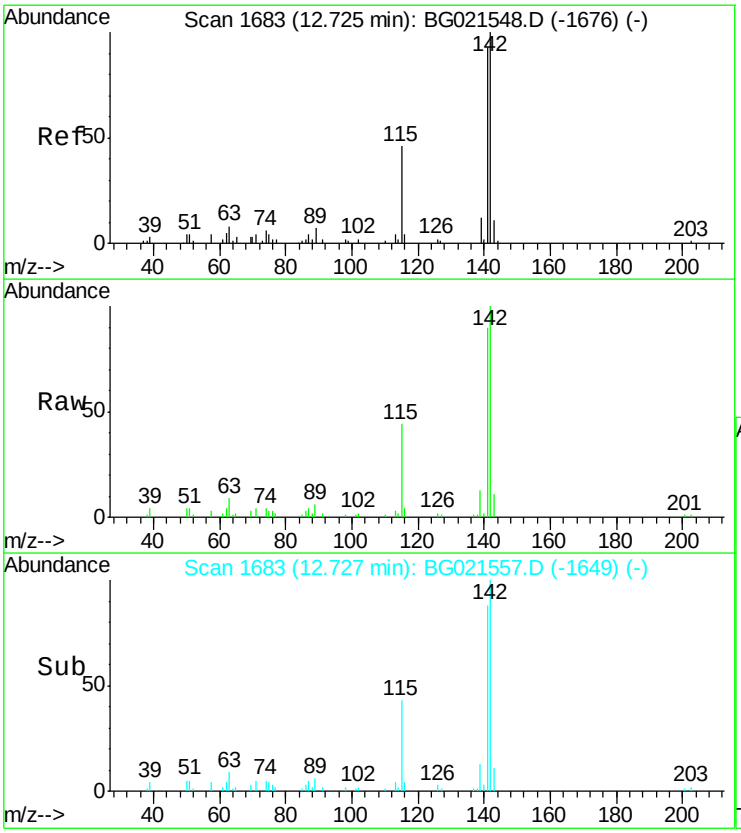
#34
2-Methylnaphthalene
Concen: 18.11 ng/ul
RT: 12.50 min Scan# 1645
Delta R.T. -0.00 min
Lab File: BG021557.D
Acq: 29 Mar 2016 18:17

Instrument :
BNA_G
ClientSampleId :
SSTD02025

Tgt Ion:142 Resp: 30968

Ion	Ratio	Lower	Upper
142	100		
141	92.9	71.3	106.9

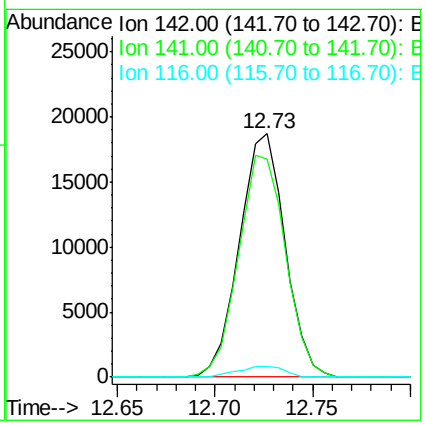


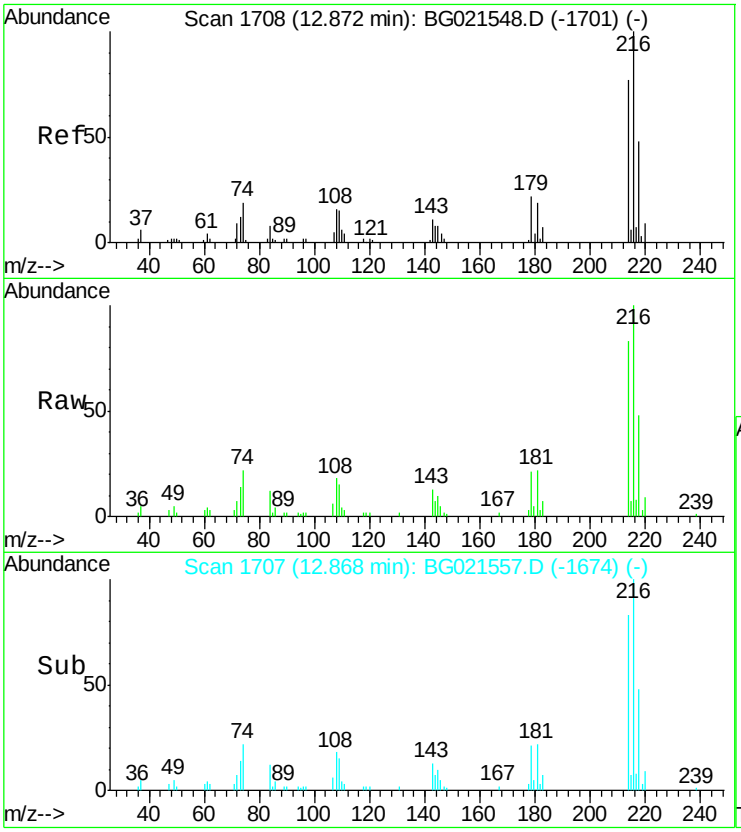


#35
1-Methylnaphthalene
Concen: 18.27 ng/ul
RT: 12.73 min Scan# 1683
Delta R.T. 0.00 min
Lab File: BG021557.D
Acq: 29 Mar 2016 18:17

Tgt Ion:142 Resp: 30314

Ion	Ratio	Lower	Upper
142	100		
141	89.5	77.0	115.4
116	4.3	4.2	6.4



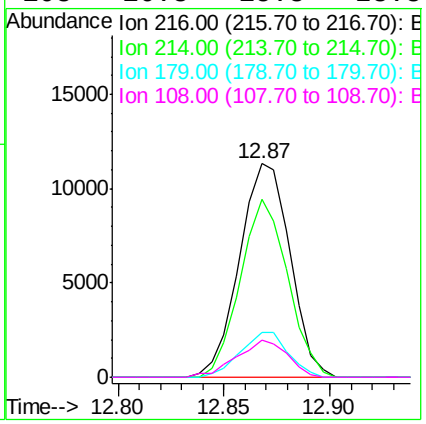


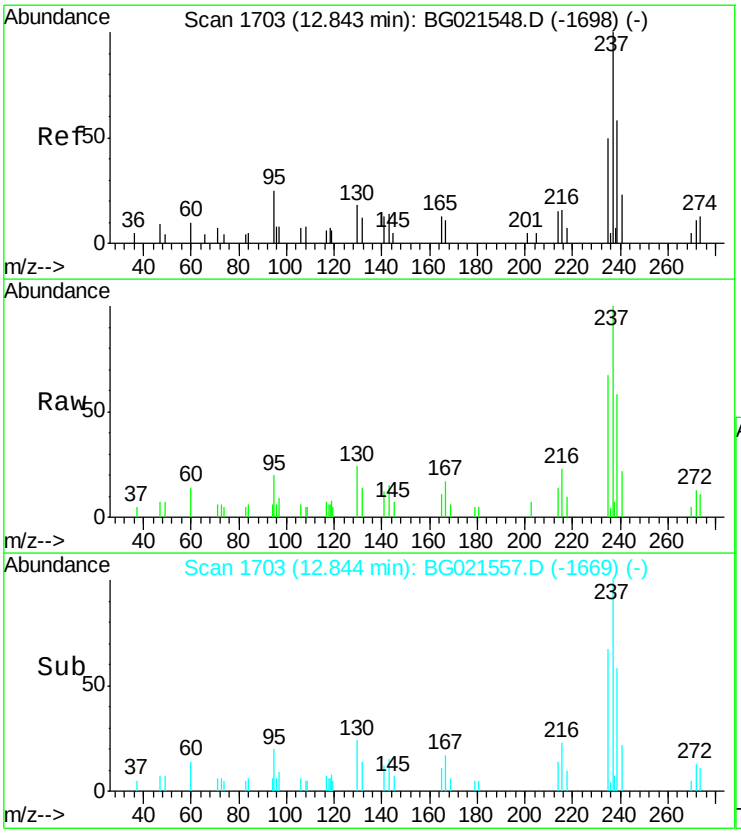
#37
1,2,4,5-Tetrachlorobenzene
Concen: 19.69 ng/ul
RT: 12.87 min Scan# 1707
Delta R.T. -0.00 min
Lab File: BG021557.D
Acq: 29 Mar 2016 18:17

Instrument :
BNA_G
ClientSampleId :
SSTD02025

Tgt Ion:216 Resp: 18850

Ion	Ratio	Lower	Upper
216	100		
214	77.1	57.8	86.8
179	24.3	19.5	29.3
108	16.3	15.8	23.8

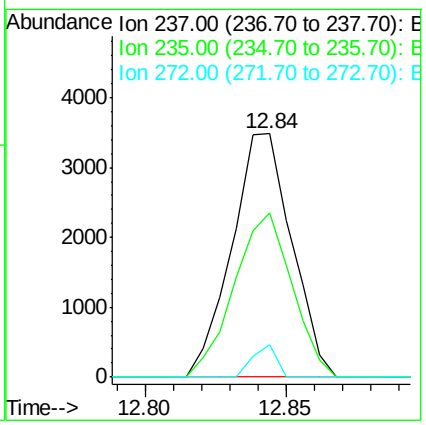


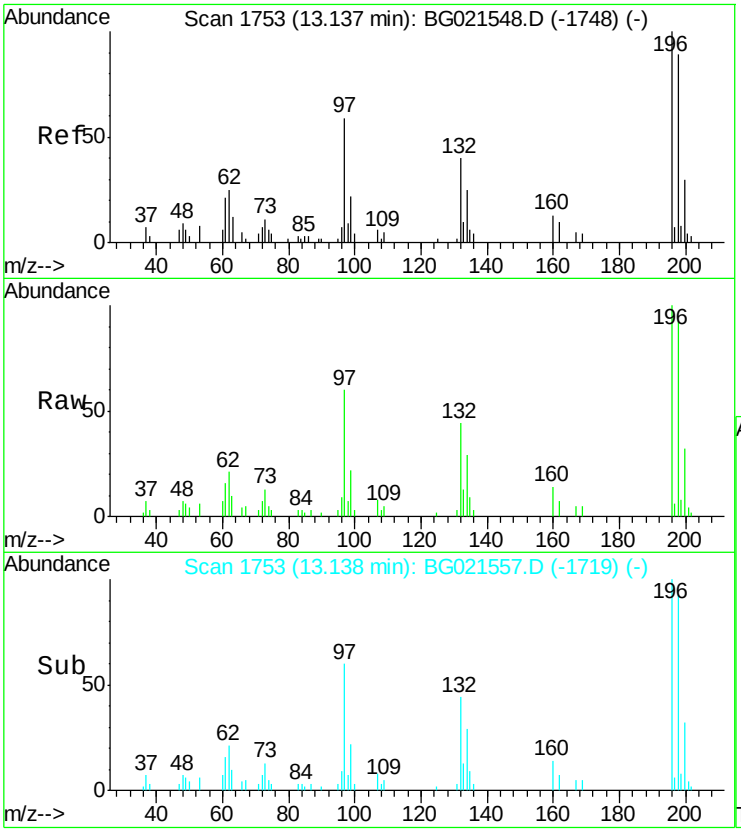


#38
Hexachlorocyclopentadiene
Concen: 14.60 ng/ul
RT: 12.84 min Scan# 1703
Delta R.T. 0.00 min
Lab File: BG021557.D
Acq: 29 Mar 2016 18:17

Tgt Ion:237 Resp: 5119

Ion	Ratio	Lower	Upper
237	100		
235	67.0	52.1	78.1
272	12.3	7.6	11.4#



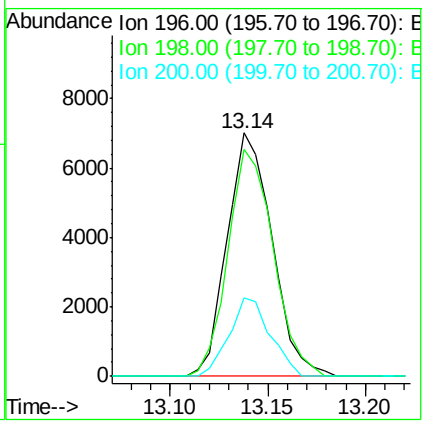


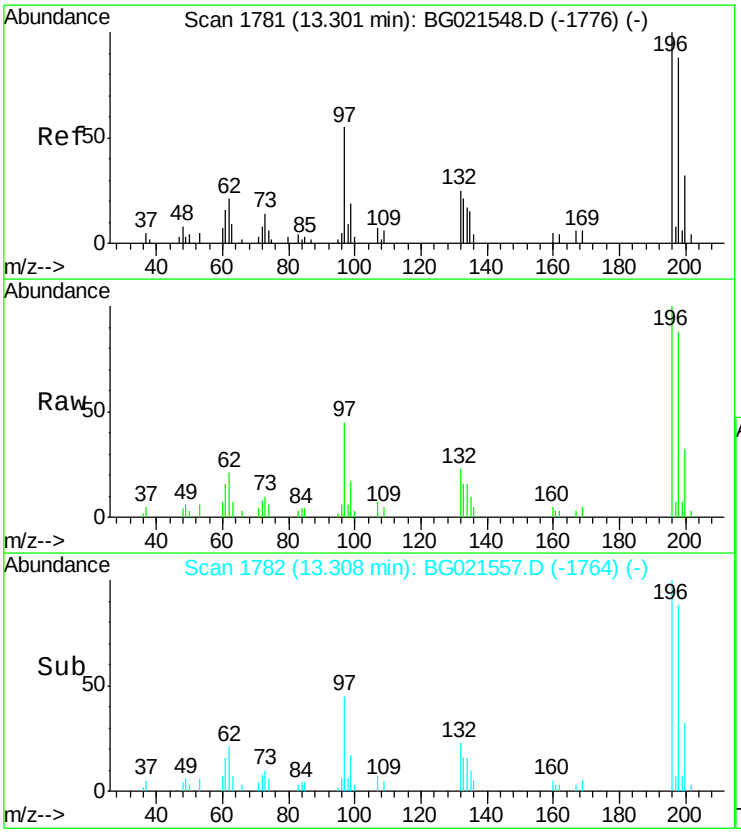
#39
2,4,6-Trichlorophenol
Concen: 19.93 ng/ul
RT: 13.14 min Scan# 1753
Delta R.T. 0.00 min
Lab File: BG021557.D
Acq: 29 Mar 2016 18:17

Instrument :
BNA_G
ClientSampleId :
SSTD02025

Tgt Ion:196 Resp: 11218

Ion	Ratio	Lower	Upper
196	100		
198	93.0	74.3	111.5
200	32.2	22.8	34.2

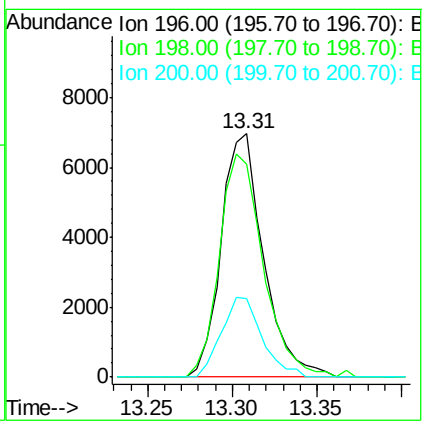


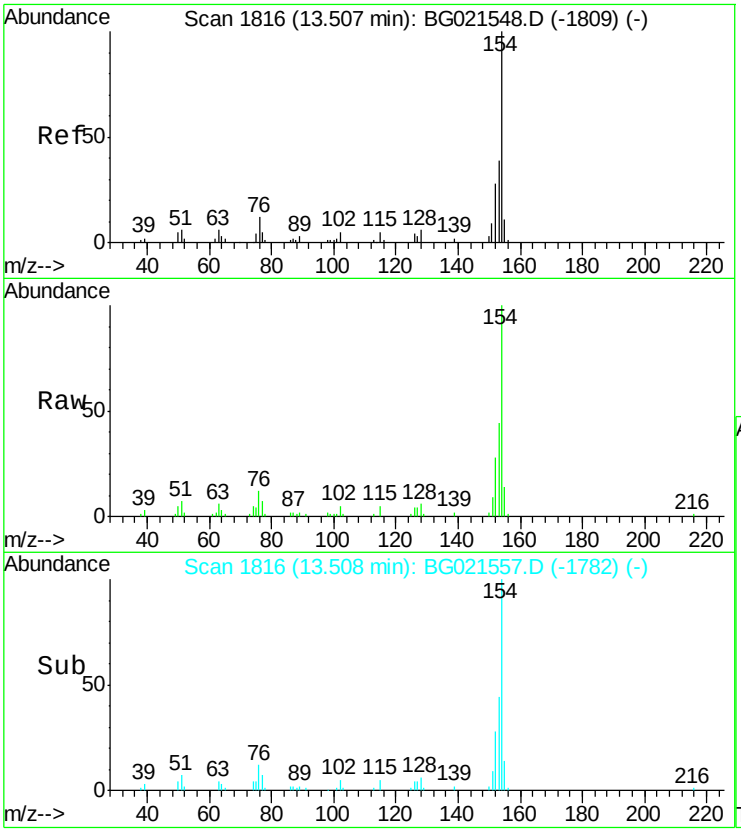


#40
2,4,5-Trichlorophenol
Concen: 19.76 ng/ul
RT: 13.31 min Scan# 1782
Delta R.T. 0.01 min
Lab File: BG021557.D
Acq: 29 Mar 2016 18:17

Tgt Ion:196 Resp: 12142

Ion	Ratio	Lower	Upper
196	100		
198	87.5	72.2	108.2
200	32.1	22.2	33.2



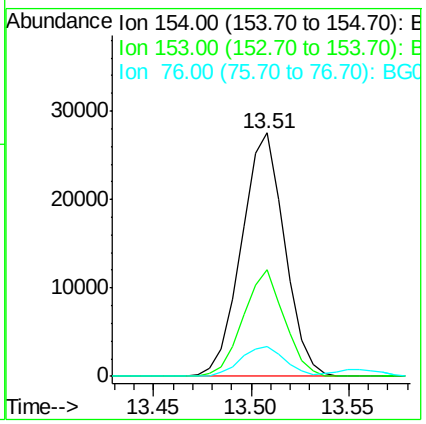


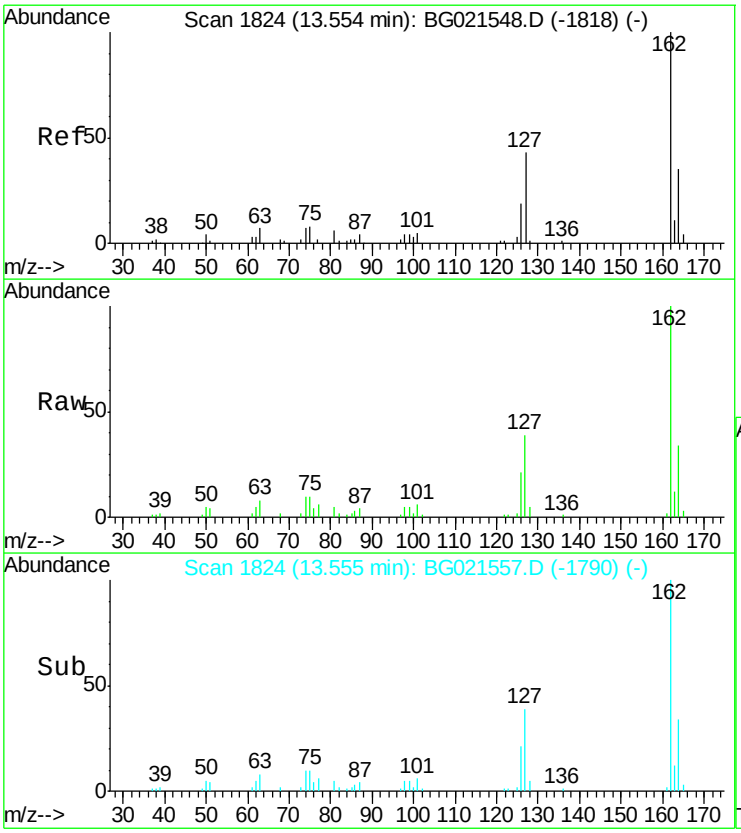
#41
1,1'-Biphenyl
Concen: 18.81 ng/ul
RT: 13.51 min Scan# 1816
Delta R.T. 0.00 min
Lab File: BG021557.D
Acq: 29 Mar 2016 18:17

Instrument :
BNA_G
ClientSampleId :
SSTD02025

Tgt Ion:154 Resp: 42097

Ion	Ratio	Lower	Upper
154	100		
153	43.9	35.4	53.2
76	12.3	12.1	18.1

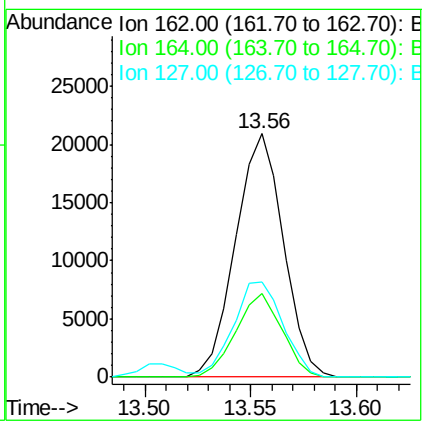


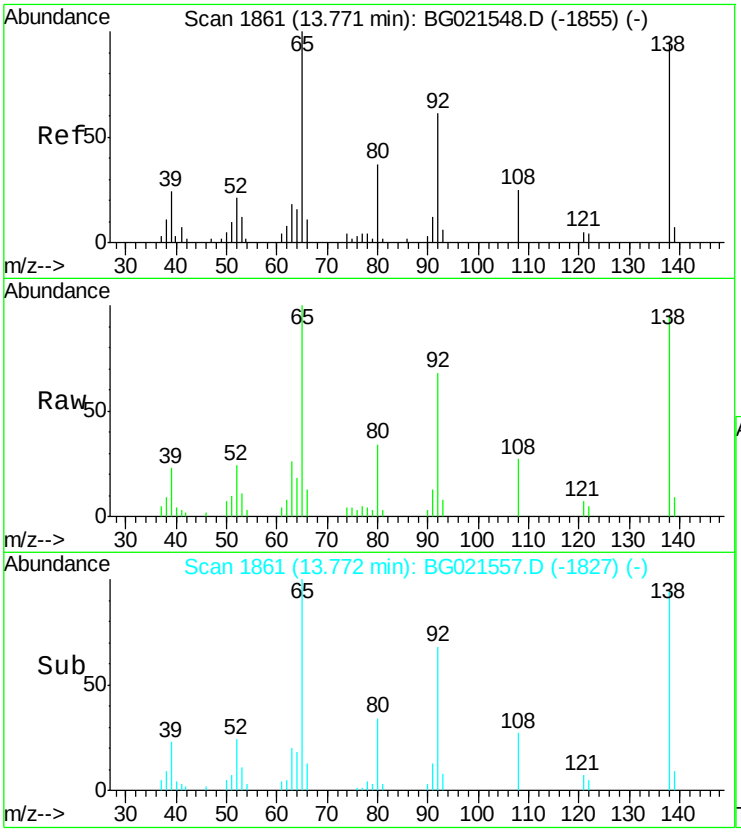


#42
2-Chloronaphthalene
Concen: 18.79 ng/ul
RT: 13.56 min Scan# 1824
Delta R.T. 0.00 min
Lab File: BG021557.D
Acq: 29 Mar 2016 18:17

Tgt Ion:162 Resp: 32892

Ion	Ratio	Lower	Upper
162	100		
164	34.4	26.6	39.8
127	39.1	32.2	48.4



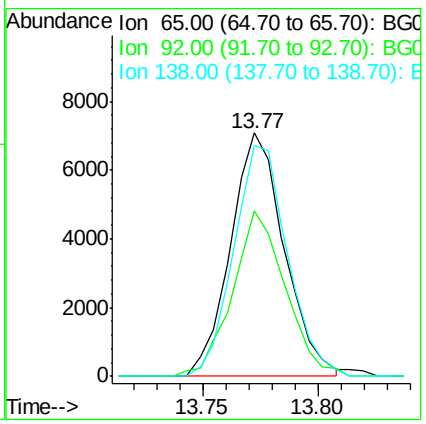


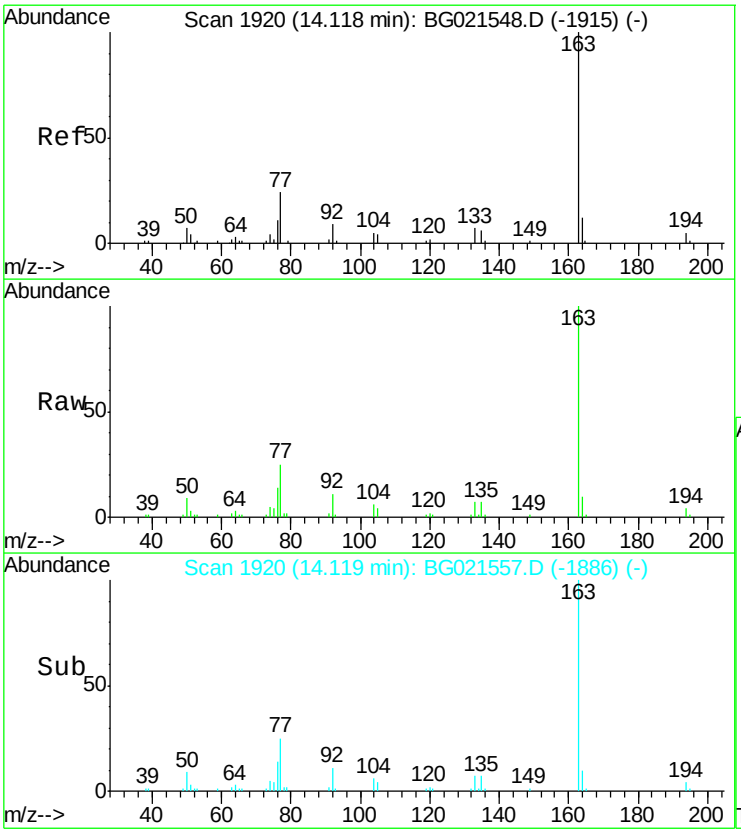
#43
2-Nitroaniline
Concen: 18.79 ng/ul
RT: 13.77 min Scan# 1861
Delta R.T. 0.00 min
Lab File: BG021557.D
Acq: 29 Mar 2016 18:17

Instrument :
BNA_G
ClientSampleId :
SSTD02025

Tgt Ion: 65 Resp: 11472

Ion	Ratio	Lower	Upper
65	100		
92	67.9	48.5	72.7
138	94.6	59.8	89.6#

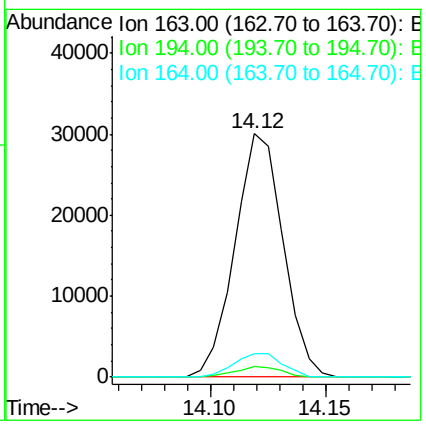


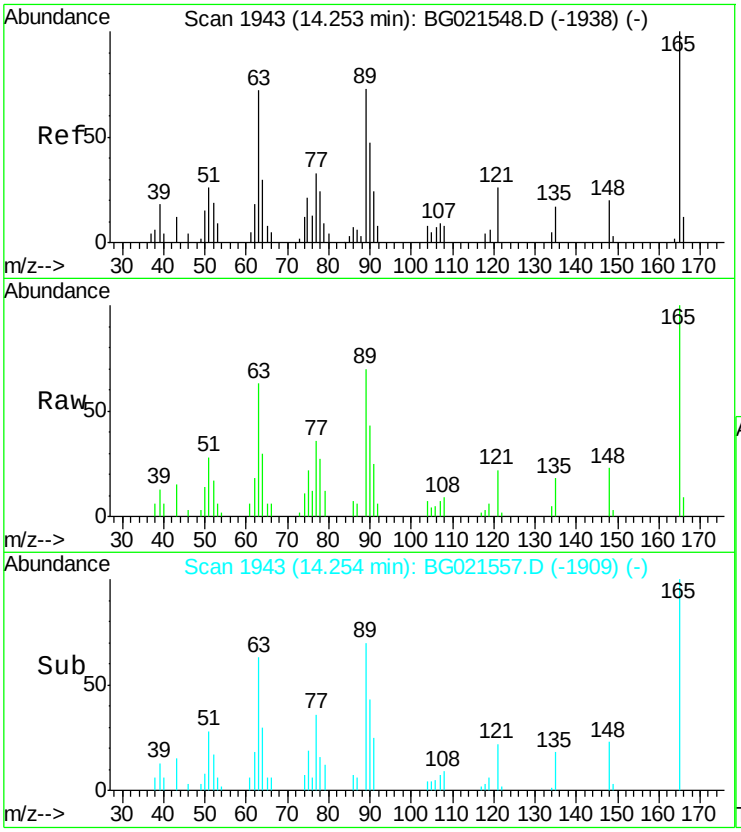


#45
Dimethylphthalate
Concen: 18.49 ng/ul
RT: 14.12 min Scan# 1920
Delta R.T. 0.00 min
Lab File: BG021557.D
Acq: 29 Mar 2016 18:17

Tgt Ion:163 Resp: 43759

Ion	Ratio	Lower	Upper
163	100		
194	4.4	3.9	5.9
164	9.5	8.7	13.1



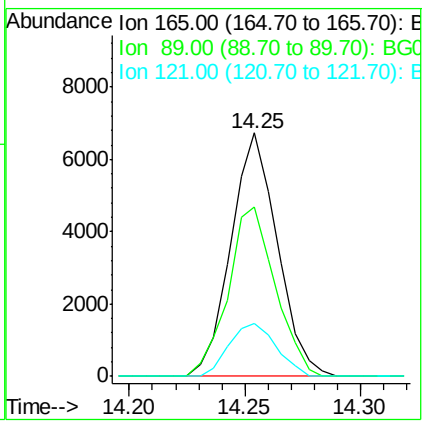


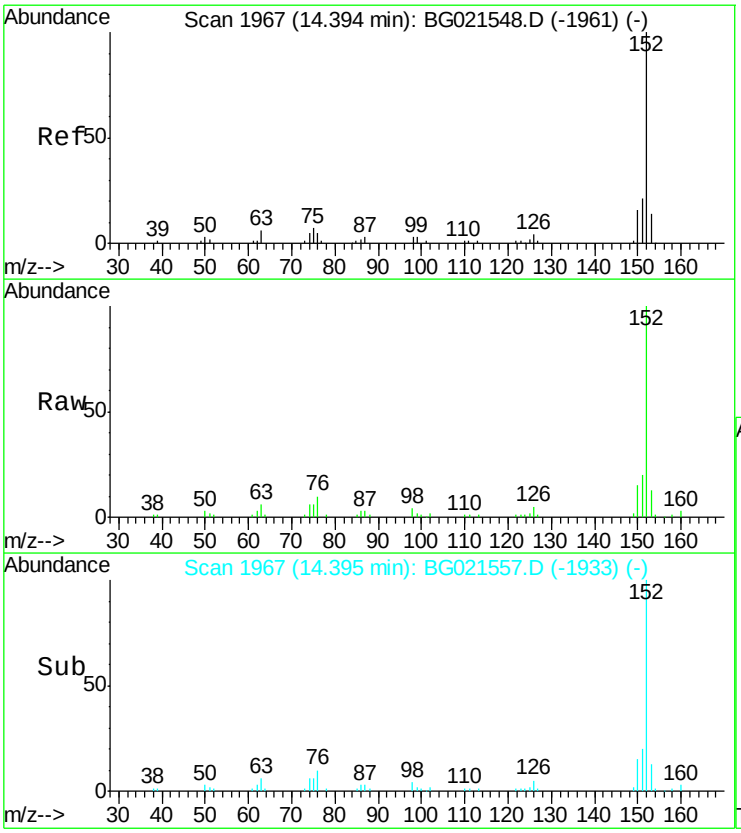
#46
2,6-Dinitrotoluene
Concen: 19.56 ng/ul
RT: 14.25 min Scan# 1943
Delta R.T. 0.00 min
Lab File: BG021557.D
Acq: 29 Mar 2016 18:17

Instrument :
BNA_G
ClientSampleId :
SSTD02025

Tgt Ion:165 Resp: 9448

Ion	Ratio	Lower	Upper
165	100		
89	69.7	64.6	96.8
121	21.9	20.4	30.6

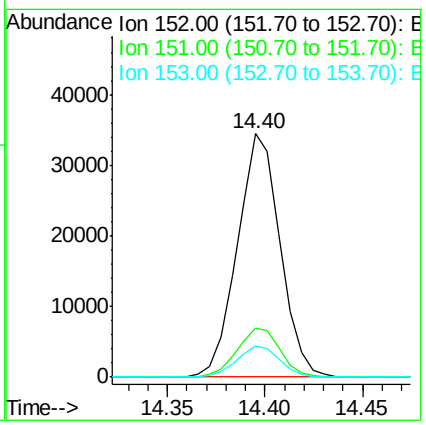


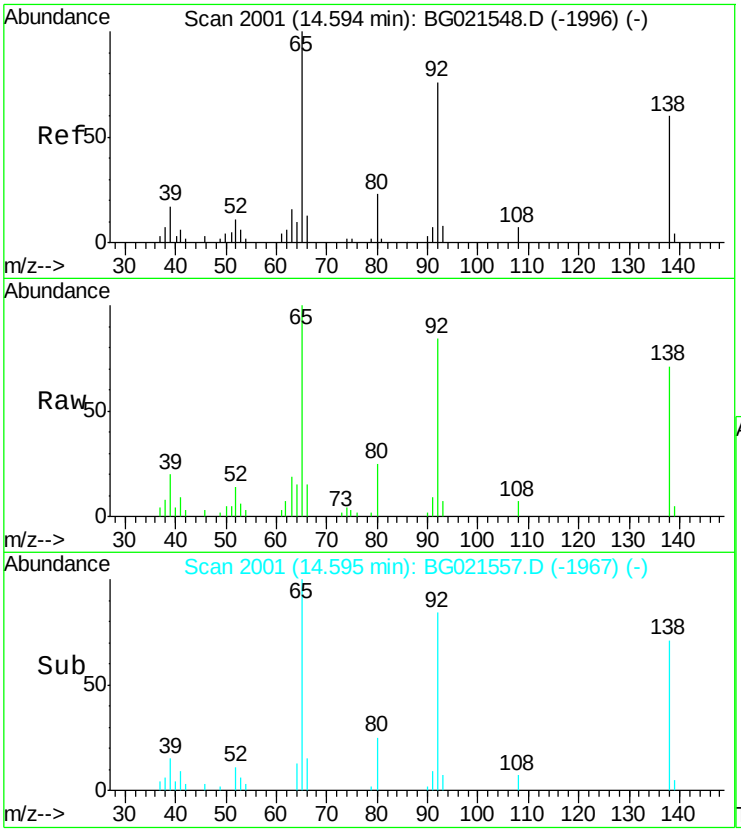


#48
Acenaphthylene
Concen: 18.73 ng/ul
RT: 14.40 min Scan# 1967
Delta R.T. 0.00 min
Lab File: BG021557.D
Acq: 29 Mar 2016 18:17

Tgt Ion:152 Resp: 52087

Ion	Ratio	Lower	Upper
152	100		
151	20.1	17.3	25.9
153	12.9	11.1	16.7



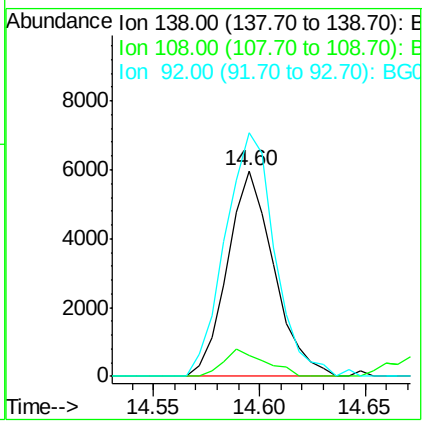


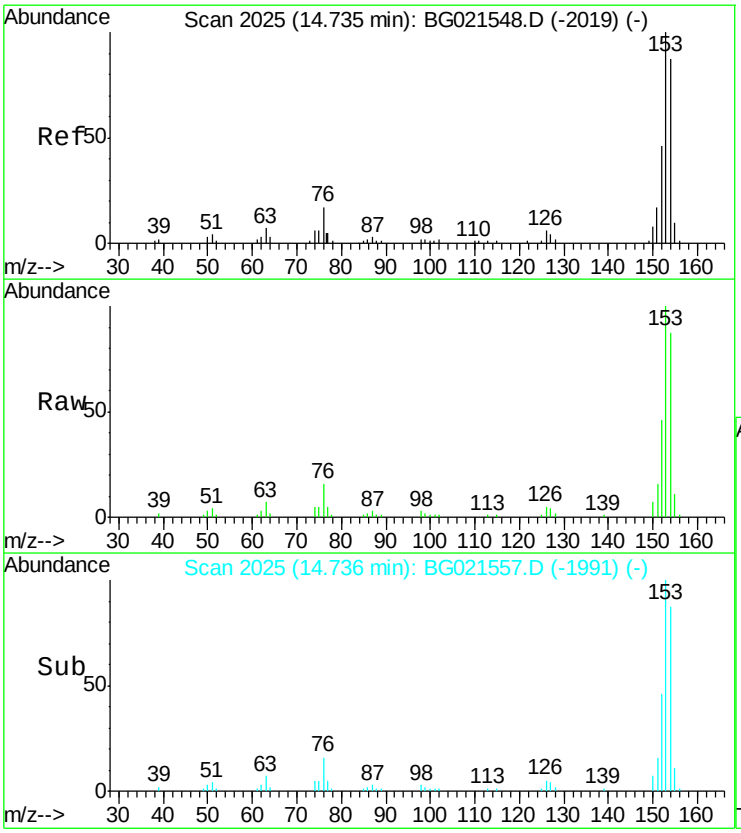
#49
3-Nitroaniline
Concen: 20.41 ng/ul
RT: 14.60 min Scan# 2001
Delta R.T. 0.00 min
Lab File: BG021557.D
Acq: 29 Mar 2016 18:17

Instrument :
BNA_G
ClientSampleId :
SSTD02025

Tgt Ion:138 Resp: 9117

Ion	Ratio	Lower	Upper
138	100		
108	10.3	11.0	16.4#
92	118.4	115.5	173.3

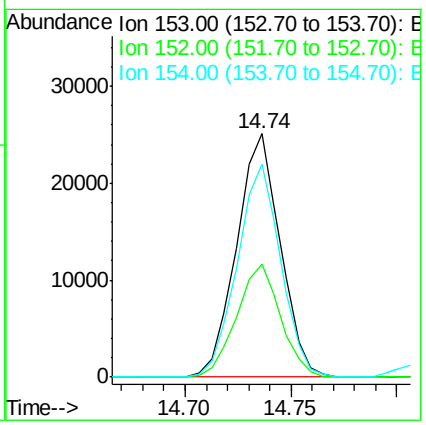


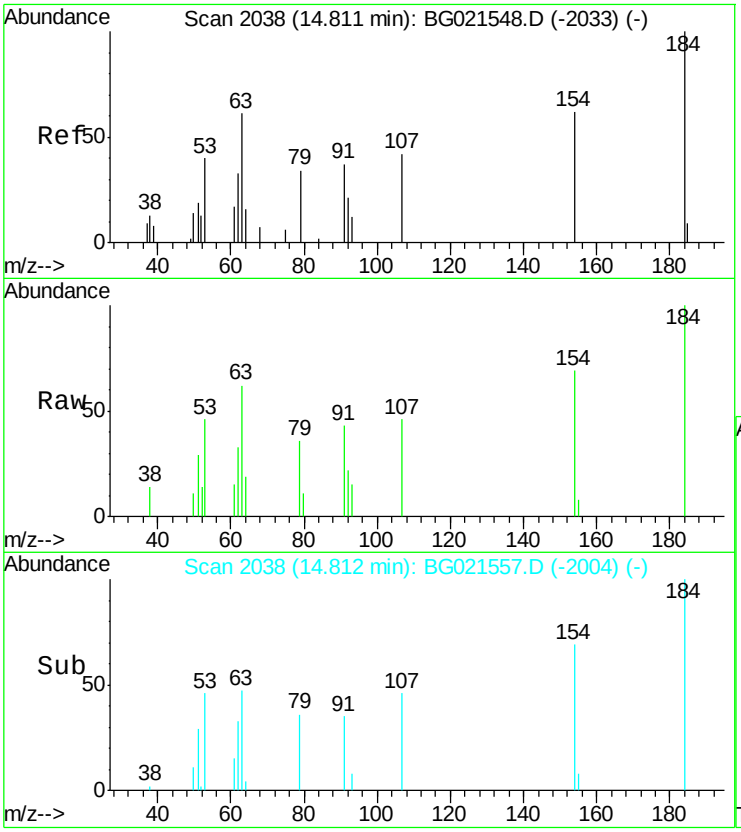


#50
Acenaphthene
Concen: 18.79 ng/ul
RT: 14.74 min Scan# 2025
Delta R.T. 0.00 min
Lab File: BG021557.D
Acq: 29 Mar 2016 18:17

Tgt Ion:153 Resp: 36045

Ion	Ratio	Lower	Upper
153	100		
152	46.4	36.5	54.7
154	87.3	67.3	100.9



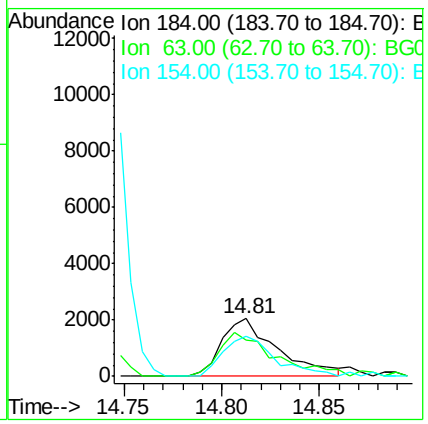


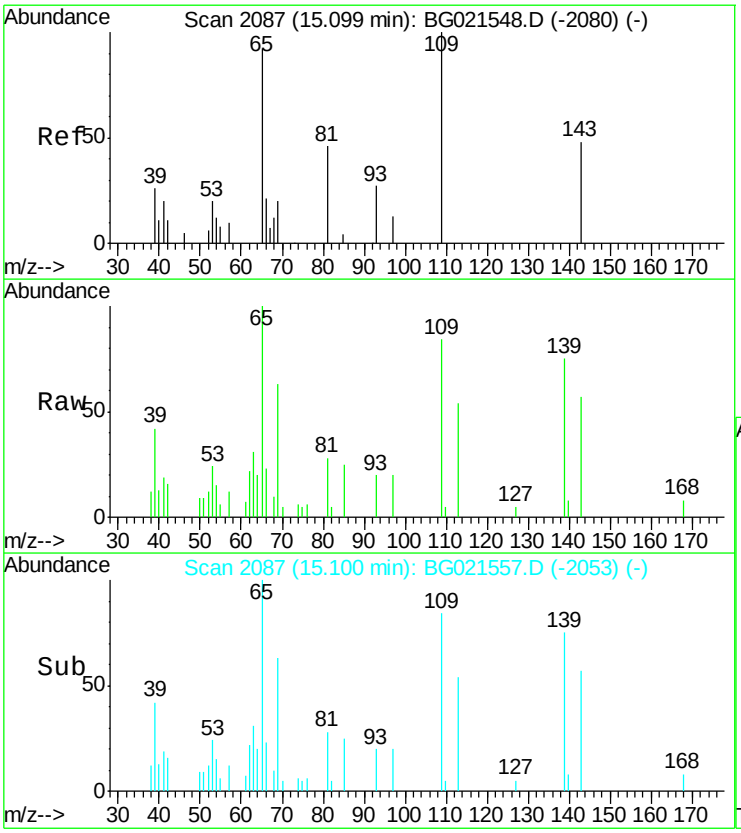
#51
2,4-Dinitrophenol
Concen: 16.74 ng/ul
RT: 14.81 min Scan# 2038
Delta R.T. 0.00 min
Lab File: BG021557.D
Acq: 29 Mar 2016 18:17

Instrument :
BNA_G
ClientSampleId :
SSTD02025

Tgt Ion:184 Resp: 4073

Ion	Ratio	Lower	Upper
184	100		
63	62.2	75.7	113.5#
154	69.0	59.4	89.2

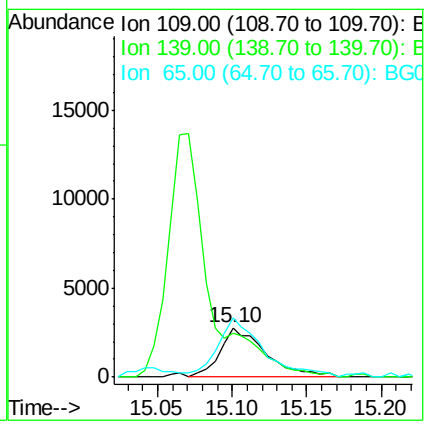


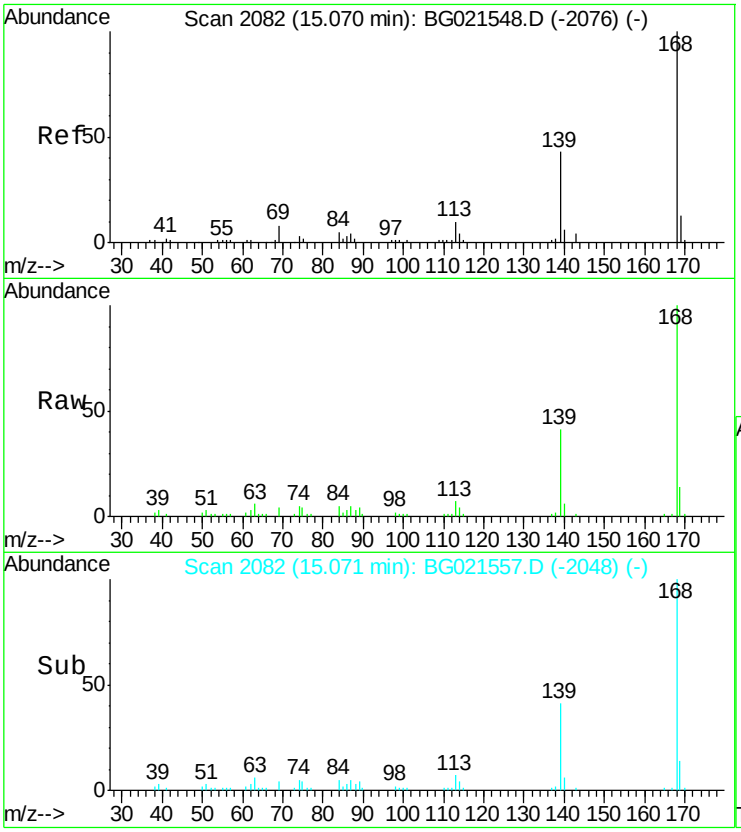


#53
4-Nitrophenol
Concen: 15.63 ng/ul
RT: 15.10 min Scan# 2087
Delta R.T. 0.00 min
Lab File: BG021557.D
Acq: 29 Mar 2016 18:17

Tgt Ion:109 Resp: 5903

Ion	Ratio	Lower	Upper
109	100		
139	89.4	75.9	113.9
65	119.6	99.8	149.8



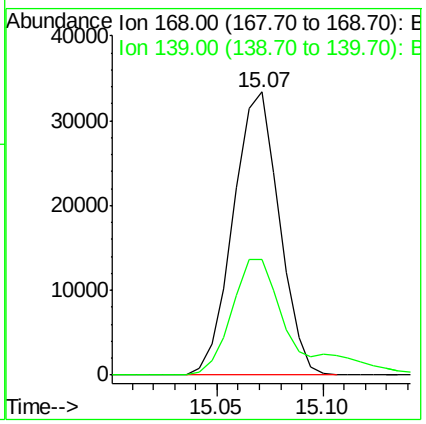


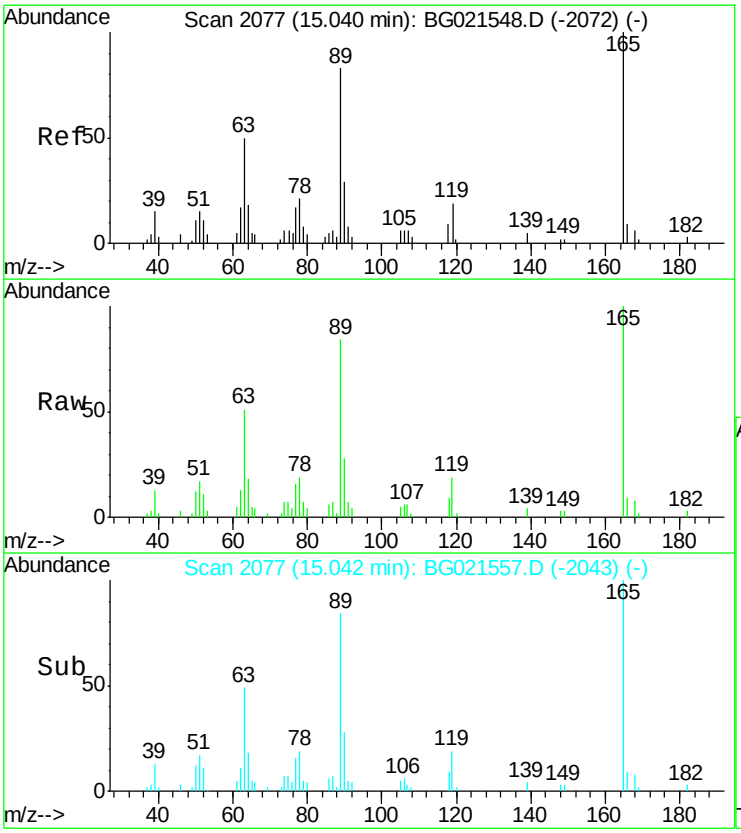
#54
Dibenzofuran
Concen: 18.80 ng/ul
RT: 15.07 min Scan# 2082
Delta R.T. 0.00 min
Lab File: BG021557.D
Acq: 29 Mar 2016 18:17

Instrument :
BNA_G
ClientSampleId :
SSTD02025

Tgt Ion:168 Resp: 50520

Ion	Ratio	Lower	Upper
168	100		
139	41.0	35.2	52.8

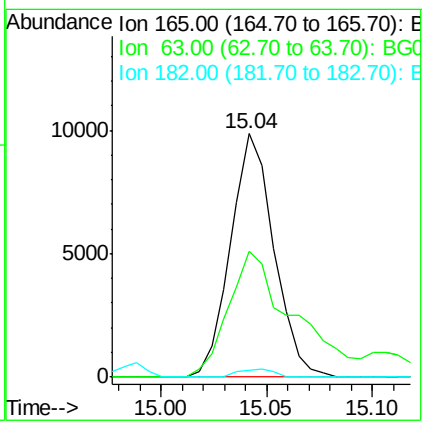


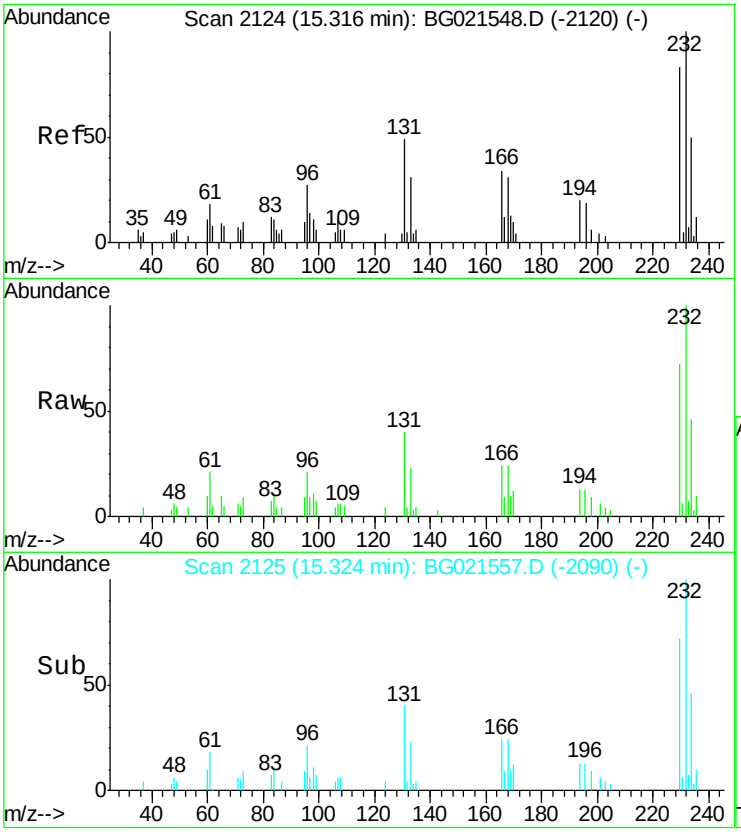


#55
2,4-Dinitrotoluene
Concen: 19.80 ng/ul
RT: 15.04 min Scan# 2077
Delta R.T. 0.00 min
Lab File: BG021557.D
Acq: 29 Mar 2016 18:17

Tgt Ion:165 Resp: 14022

Ion	Ratio	Lower	Upper
165	100		
63	51.5	48.1	72.1
182	3.0	2.2	3.2



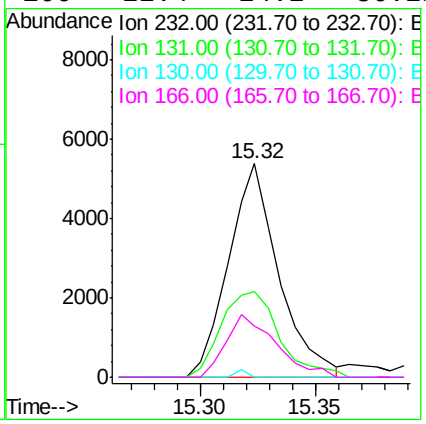


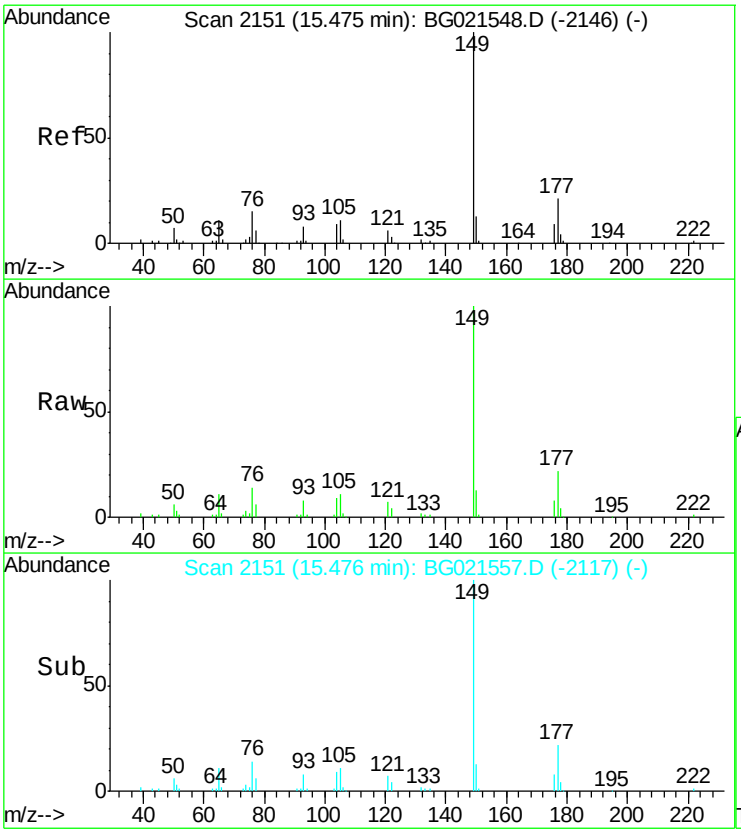
#56
2,3,4,6-Tetrachlorophenol
Concen: 18.12 ng/ul
RT: 15.32 min Scan# 2125
Delta R.T. 0.01 min
Lab File: BG021557.D
Acq: 29 Mar 2016 18:17

Instrument :
BNA_G
ClientSampleId :
SSTD02025

Tgt Ion:232 Resp: 8137

Ion	Ratio	Lower	Upper
232	100		
131	37.4	42.2	63.2#
130	0.0	2.6	3.8#
166	22.4	24.2	36.2#

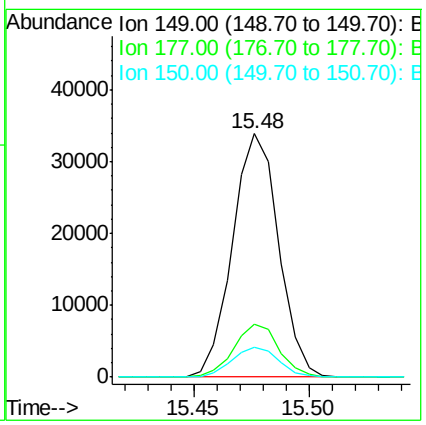


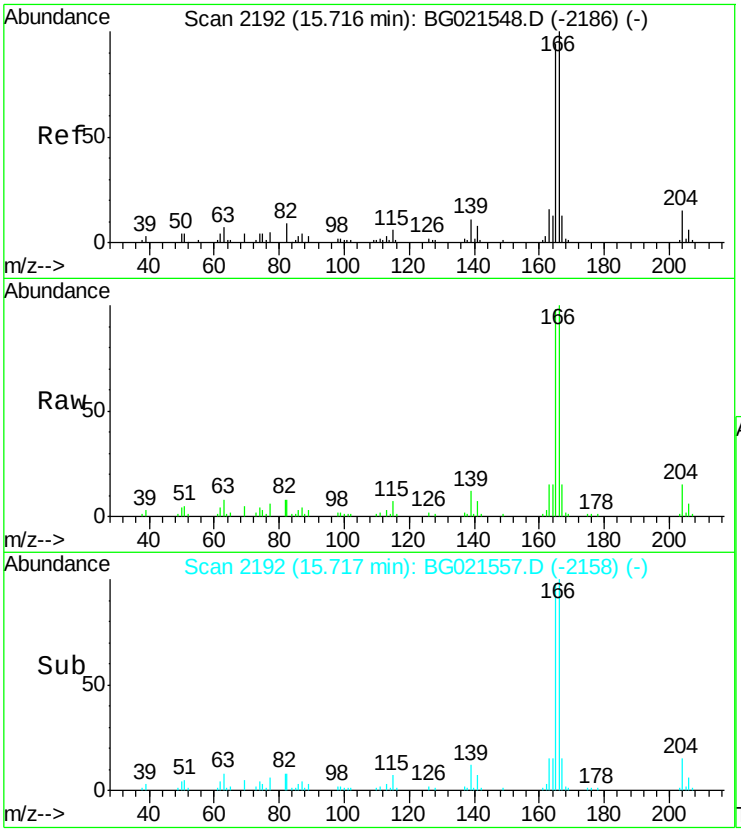


#57
Diethylphthalate
Concen: 18.65 ng/ul
RT: 15.48 min Scan# 2151
Delta R.T. 0.00 min
Lab File: BG021557.D
Acq: 29 Mar 2016 18:17

Tgt Ion:149 Resp: 47177

Ion	Ratio	Lower	Upper
149	100		
177	21.6	17.4	26.2
150	12.5	10.2	15.2



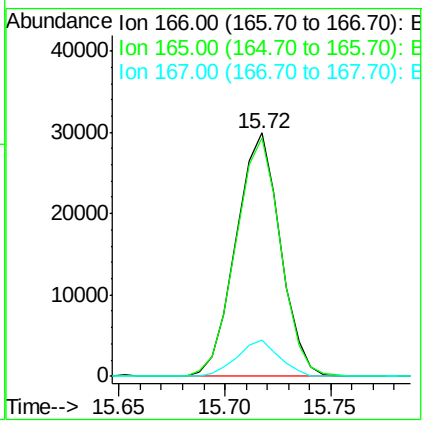


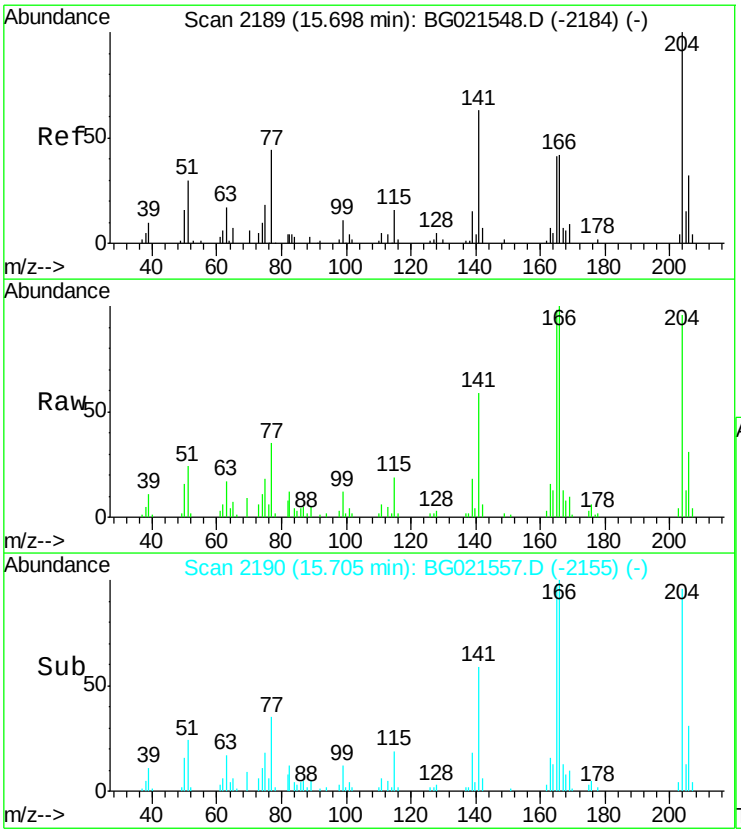
#59
Fluorene
Concen: 18.52 ng/ul
RT: 15.72 min Scan# 2192
Delta R.T. 0.00 min
Lab File: BG021557.D
Acq: 29 Mar 2016 18:17

Instrument :
BNA_G
ClientSampleId :
SSTD02025

Tgt Ion:166 Resp: 43525

Ion	Ratio	Lower	Upper
166	100		
165	98.0	81.1	121.7
167	14.7	10.6	16.0

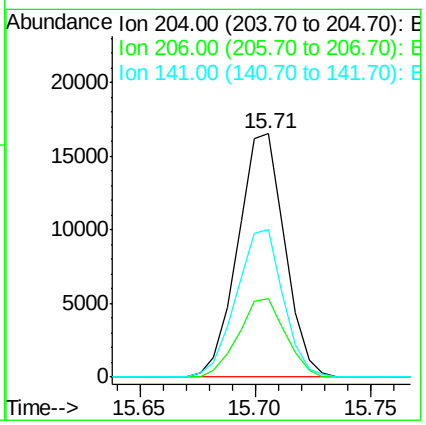


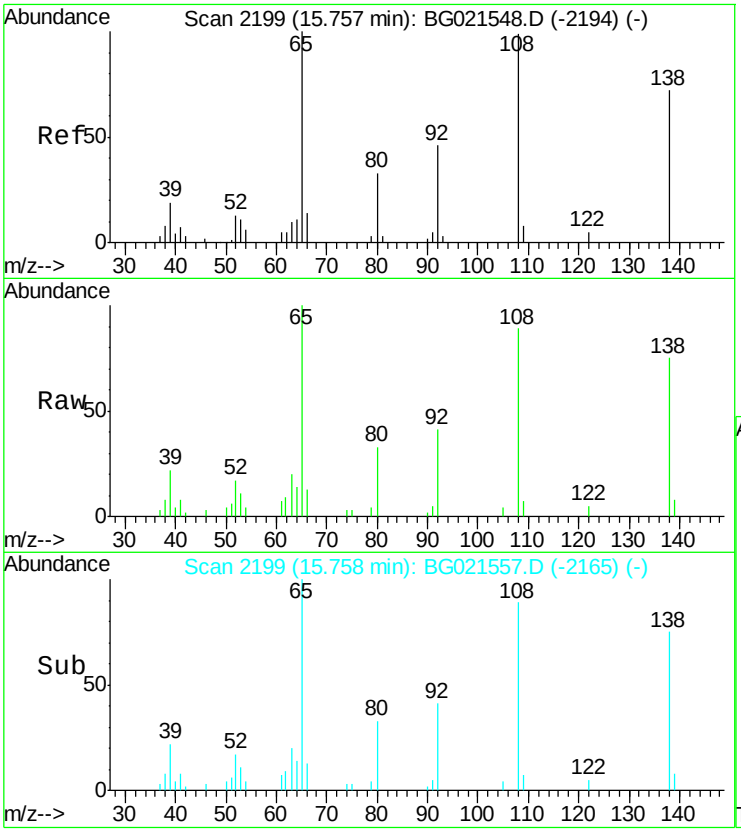


#60
4-Chlorophenyl-phenylether
Concen: 18.92 ng/ul
RT: 15.71 min Scan# 2190
Delta R.T. 0.01 min
Lab File: BG021557.D
Acq: 29 Mar 2016 18:17

Tgt Ion:204 Resp: 23348

Ion	Ratio	Lower	Upper
204	100		
206	32.2	25.2	37.8
141	60.7	50.6	75.8



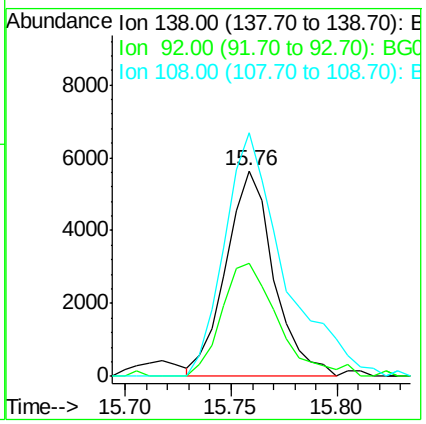


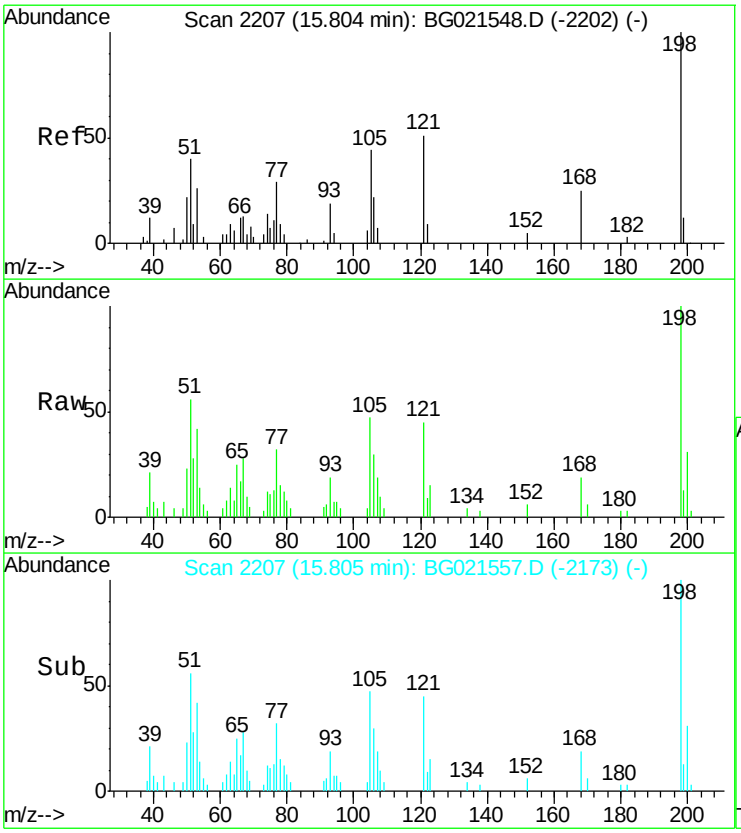
#61
4-Nitroaniline
Concen: 18.96 ng/ul
RT: 15.76 min Scan# 2199
Delta R.T. 0.00 min
Lab File: BG021557.D
Acq: 29 Mar 2016 18:17

Instrument :
BNA_G
ClientSampleId :
SSTD02025

Tgt Ion:138 Resp: 8877

Ion	Ratio	Lower	Upper
138	100		
92	55.1	51.9	77.9
108	118.4	95.3	142.9

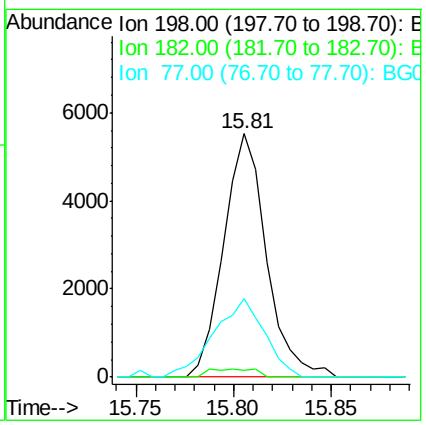


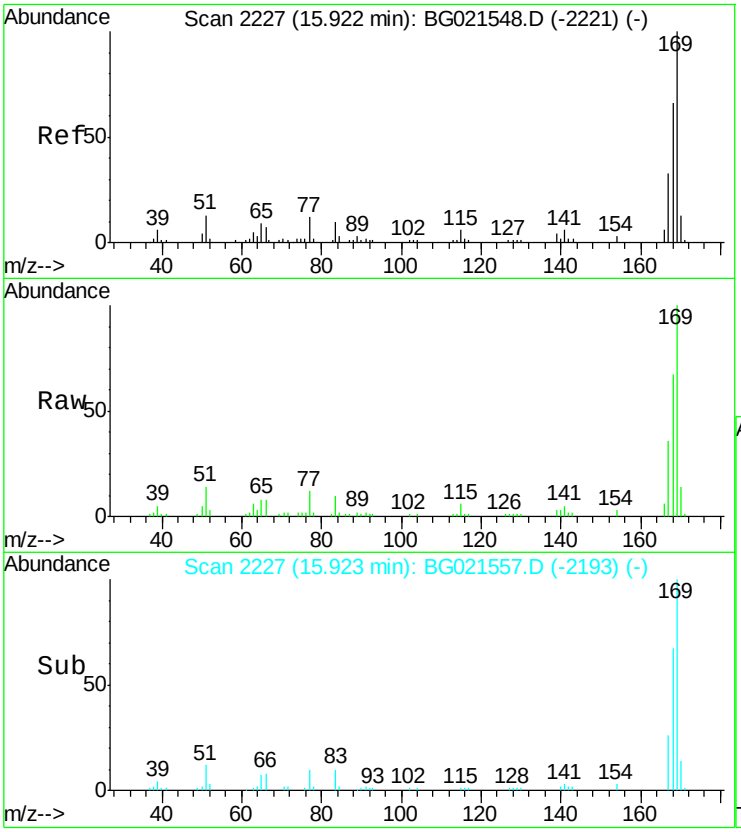


#64
4,6-Dinitro-2-methylphenol
Concen: 17.38 ng/ul
RT: 15.81 min Scan# 2207
Delta R.T. 0.00 min
Lab File: BG021557.D
Acq: 29 Mar 2016 18:17

Tgt Ion:198 Resp: 8375

Ion	Ratio	Lower	Upper
198	100		
182	2.8	3.8	5.8#
77	32.2	24.2	36.4



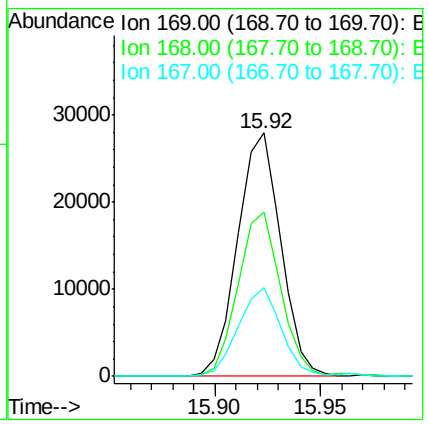


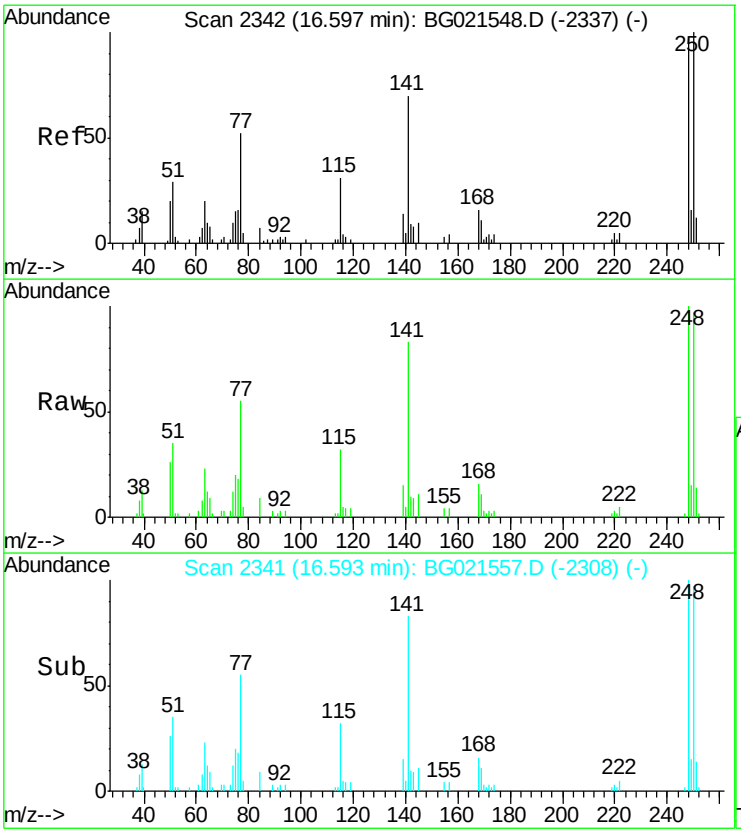
#65
N-Nitrosodiphenylamine
Concen: 18.48 ng/ul
RT: 15.92 min Scan# 2227
Delta R.T. 0.00 min
Lab File: BG021557.D
Acq: 29 Mar 2016 18:17

Instrument :
BNA_G
ClientSampleId :
SSTD02025

Tgt Ion:169 Resp: 39548

Ion	Ratio	Lower	Upper
169	100		
168	67.5	51.2	76.8
167	36.3	28.6	43.0

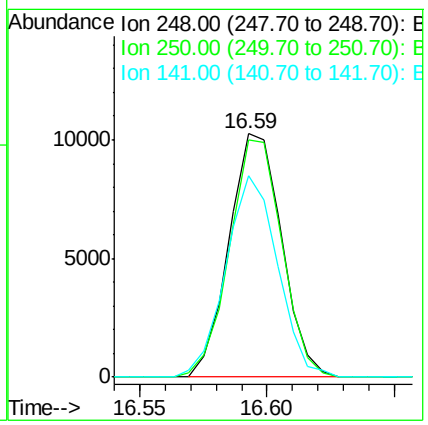


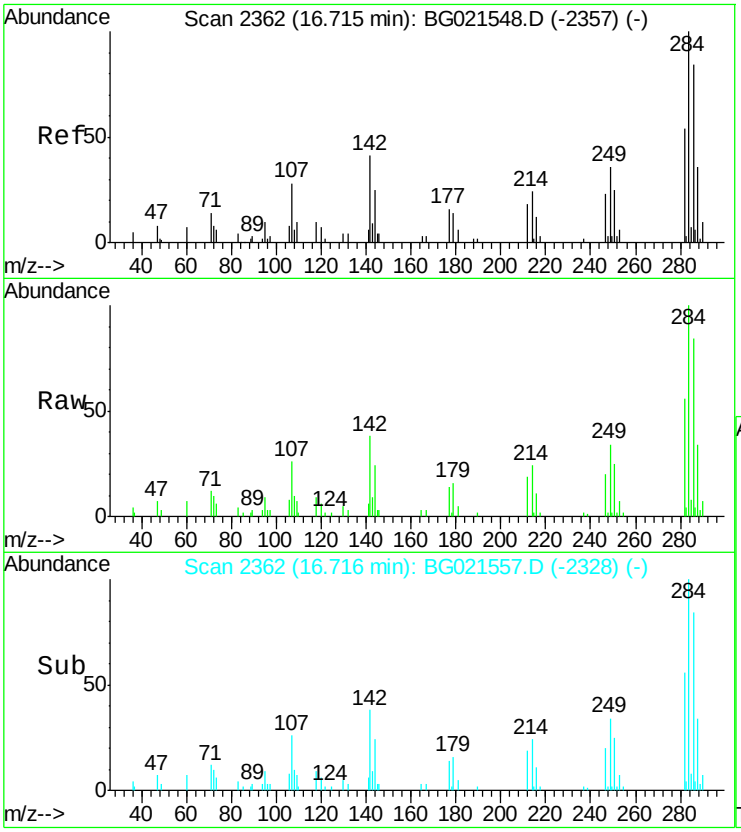


#66
4-Bromophenyl-phenylether
Concen: 18.33 ng/ul
RT: 16.59 min Scan# 2341
Delta R.T. -0.00 min
Lab File: BG021557.D
Acq: 29 Mar 2016 18:17

Tgt Ion:248 Resp: 14795

Ion	Ratio	Lower	Upper
248	100		
250	97.4	79.4	119.2
141	82.6	76.6	114.8



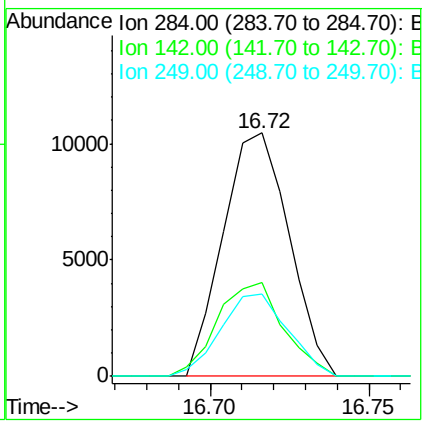


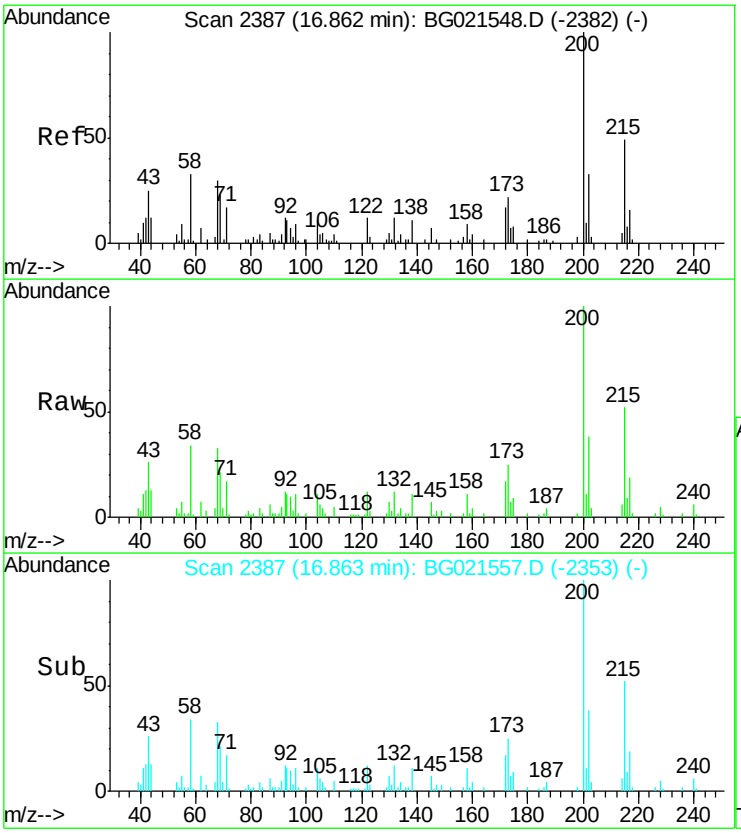
#67
Hexachlorobenzene
Concen: 17.75 ng/ul
RT: 16.72 min Scan# 2362
Delta R.T. 0.00 min
Lab File: BG021557.D
Acq: 29 Mar 2016 18:17

Instrument :
BNA_G
ClientSampleId :
SSTD02025

Tgt Ion:284 Resp: 15108

Ion	Ratio	Lower	Upper
284	100		
142	35.6	33.8	50.6
249	33.7	28.9	43.3

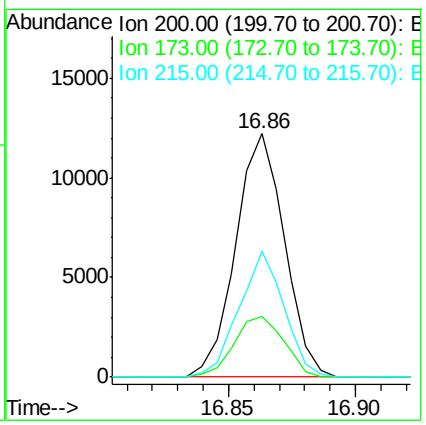


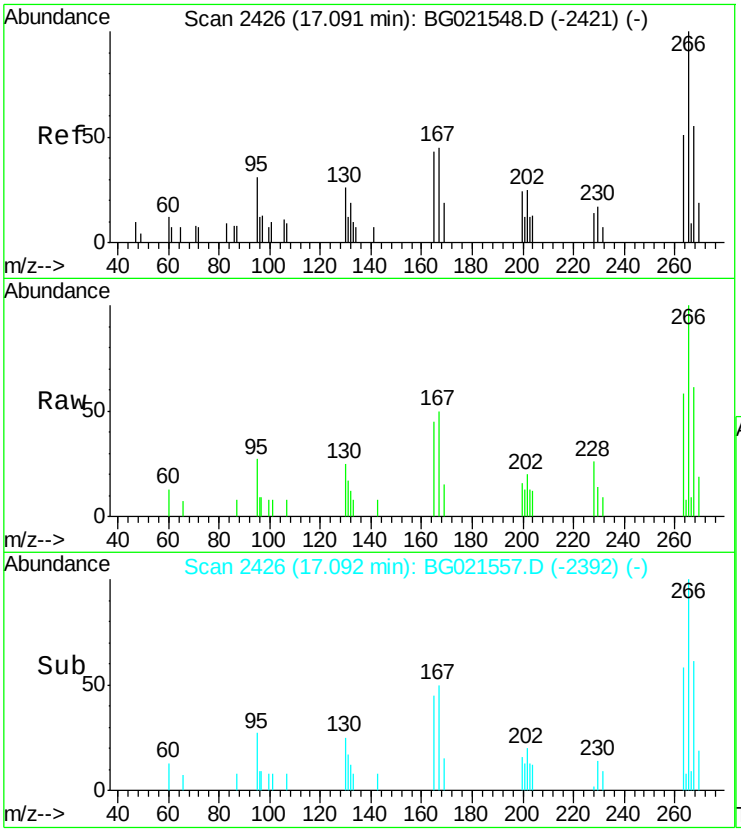


#68
Atrazine
Concen: 18.92 ng/ul
RT: 16.86 min Scan# 2387
Delta R.T. 0.00 min
Lab File: BG021557.D
Acq: 29 Mar 2016 18:17

Tgt Ion:200 Resp: 16332

Ion	Ratio	Lower	Upper
200	100		
173	24.8	19.2	28.8
215	51.5	40.2	60.2



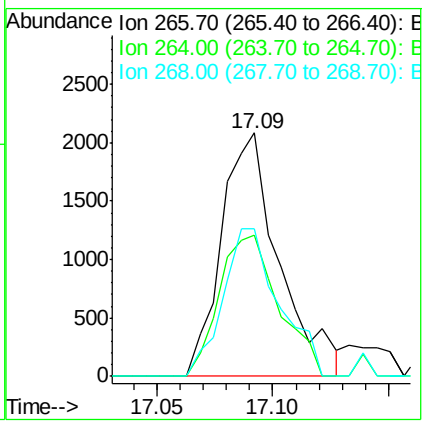


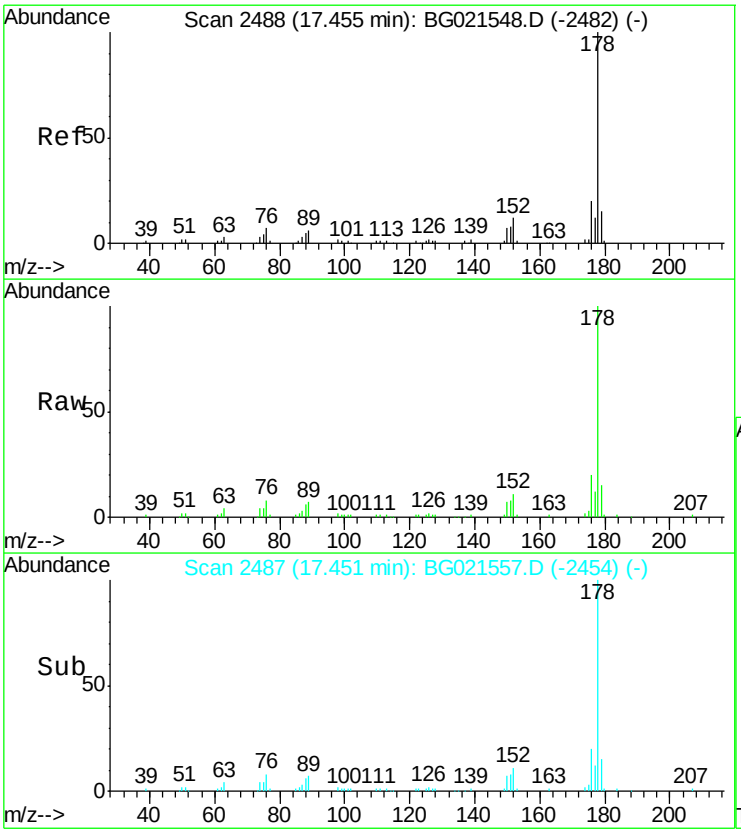
#69
Pentachlorophenol
Concen: 16.14 ng/ul
RT: 17.09 min Scan# 2426
Delta R.T. 0.00 min
Lab File: BG021557.D
Acq: 29 Mar 2016 18:17

Instrument :
BNA_G
ClientSampleId :
SSTD02025

Tgt Ion:266 Resp: 3633

Ion	Ratio	Lower	Upper
266	100		
264	65.9	56.7	85.1
268	60.7	50.6	76.0

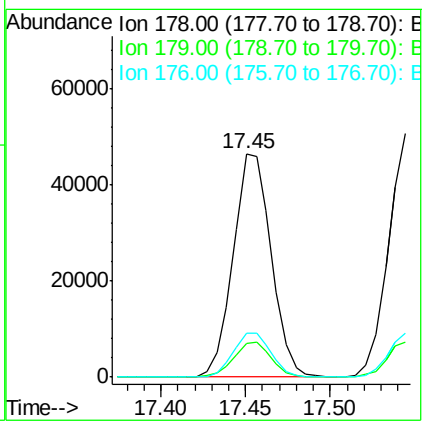


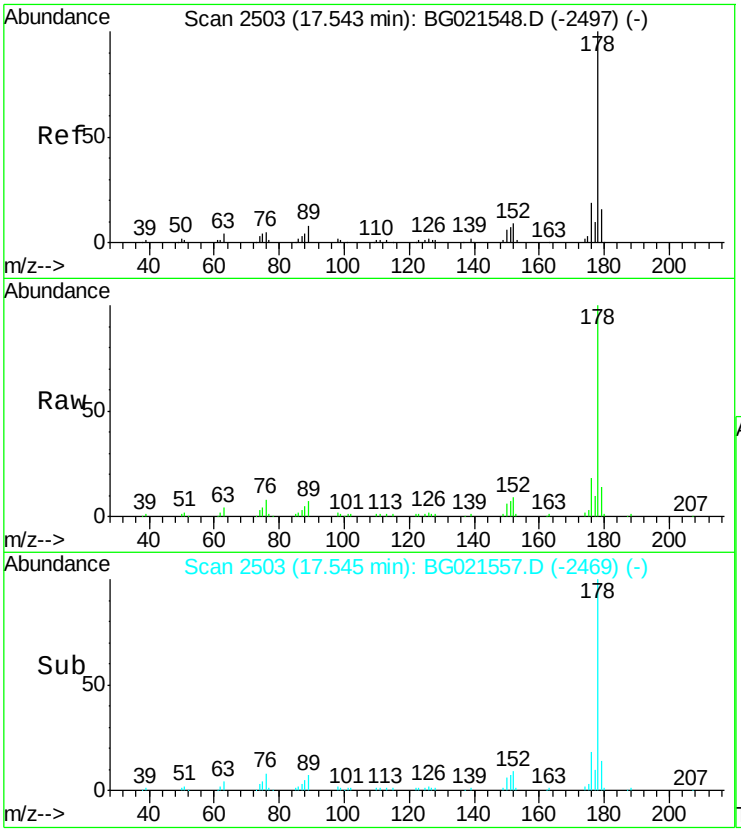


#70
Phenanthrene
Concen: 18.60 ng/ul
RT: 17.45 min Scan# 2487
Delta R.T. -0.00 min
Lab File: BG021557.D
Acq: 29 Mar 2016 18:17

Tgt Ion:178 Resp: 72764

Ion	Ratio	Lower	Upper
178	100		
179	14.9	11.8	17.8
176	19.6	14.8	22.2



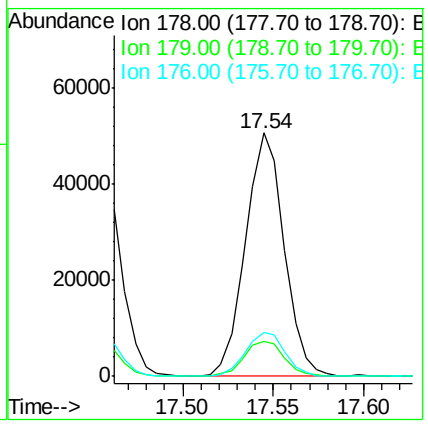


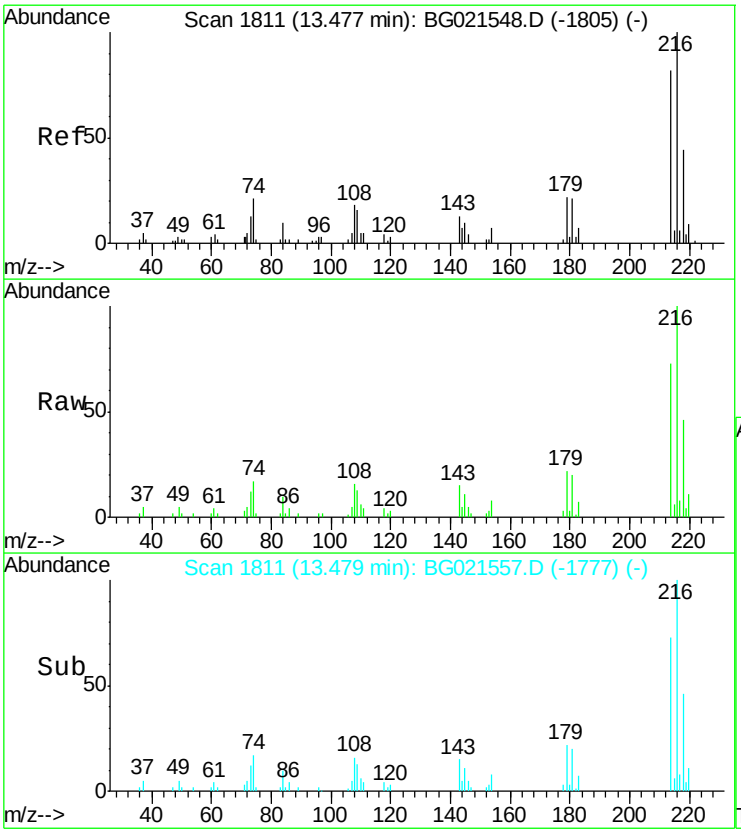
#72
Anthracene
Concen: 18.89 ng/ul
RT: 17.54 min Scan# 2503
Delta R.T. 0.00 min
Lab File: BG021557.D
Acq: 29 Mar 2016 18:17

Instrument :
BNA_G
ClientSampleId :
SSTD02025

Tgt Ion:178 Resp: 75192

Ion	Ratio	Lower	Upper
178	100		
179	14.5	12.9	19.3
176	17.9	15.6	23.4

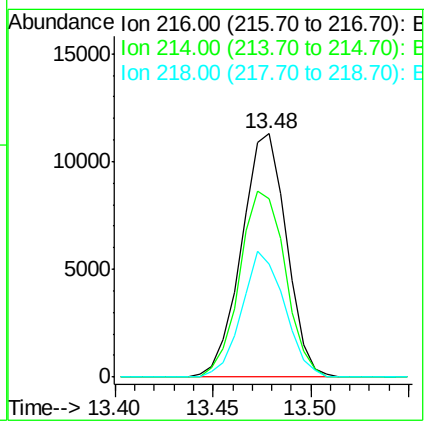


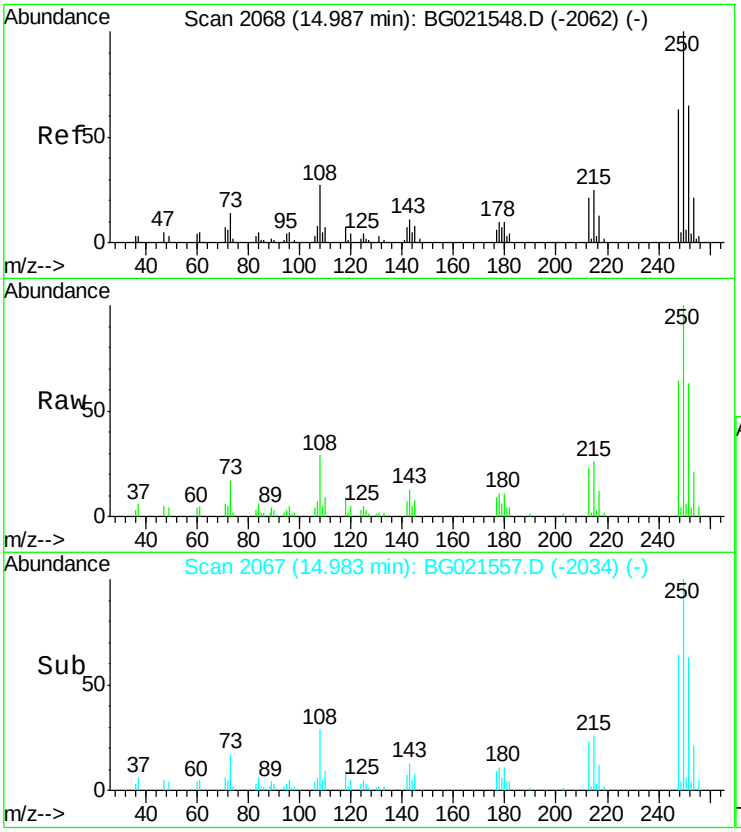


#73
1,2,3,4-Tetrachlorobenzene
Concen: 18.64 ng/uL
RT: 13.48 min Scan# 1811
Delta R.T. 0.00 min
Lab File: BG021557.D
Acq: 29 Mar 2016 18:17

Tgt Ion:216 Resp: 18028

Ion	Ratio	Lower	Upper
216	100		
214	73.2	69.2	103.8
218	46.2	41.4	62.0



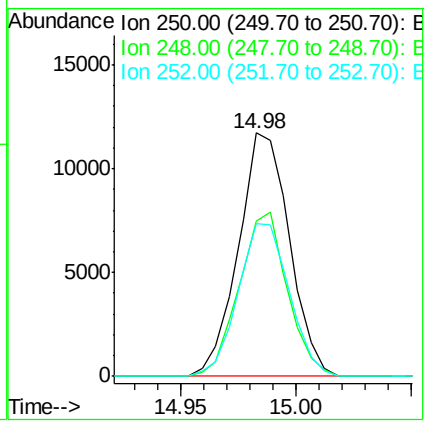


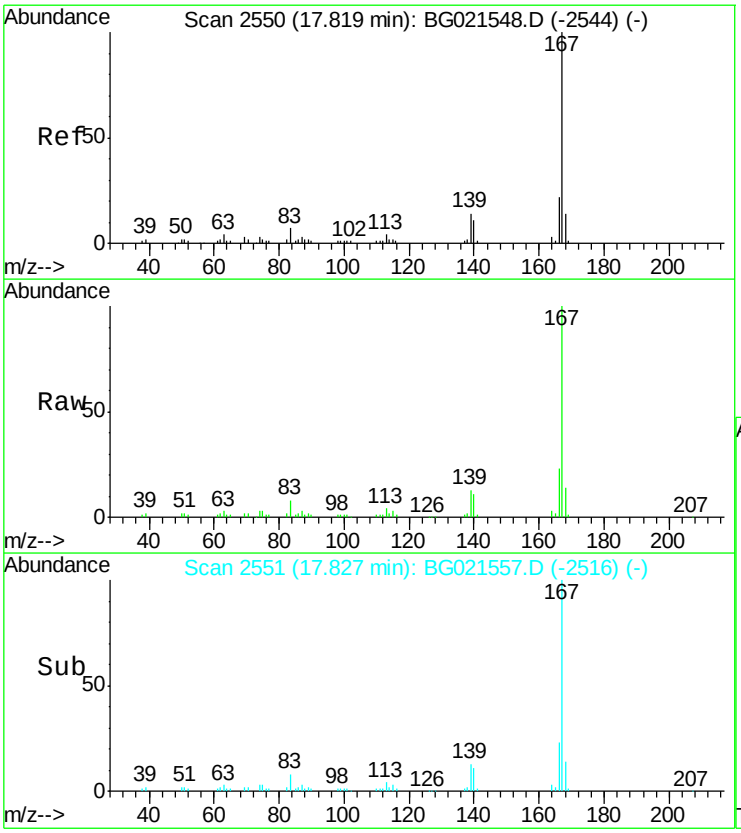
#74
Pentachlorobenzene
Concen: 17.95 ng/uL
RT: 14.98 min Scan# 2067
Delta R.T. -0.00 min
Lab File: BG021557.D
Acq: 29 Mar 2016 18:17

Instrument :
BNA_G
ClientSampleId :
SSTD02025

Tgt Ion:250 Resp: 18021

Ion	Ratio	Lower	Upper
250	100		
248	60.3	53.3	79.9
252	63.1	51.1	76.7

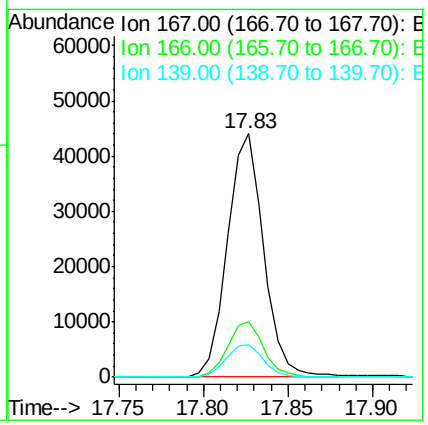


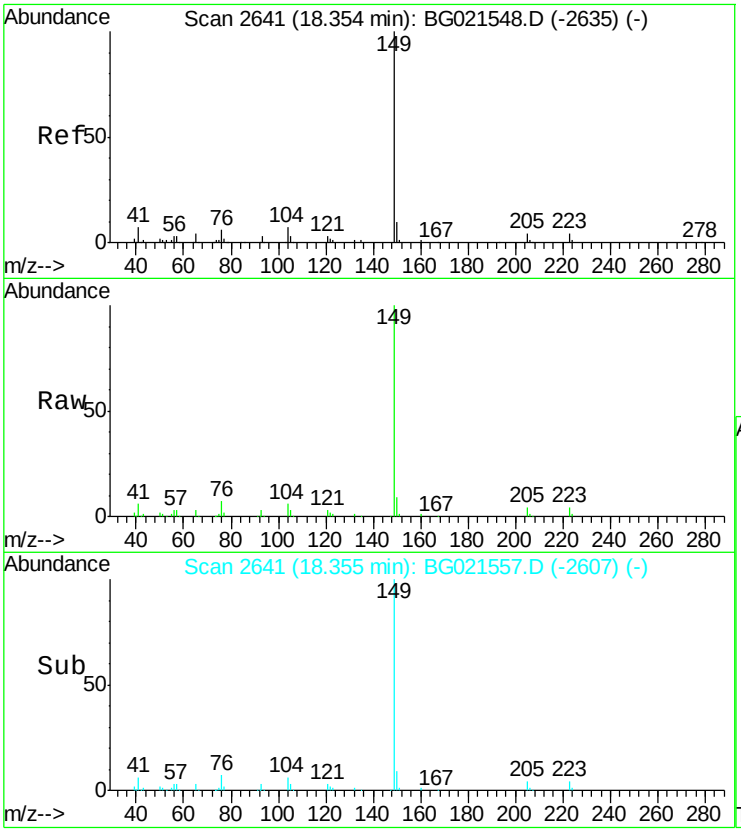


#75
Carbazole
Concen: 19.09 ng/ul
RT: 17.83 min Scan# 2551
Delta R.T. 0.01 min
Lab File: BG021557.D
Acq: 29 Mar 2016 18:17

Tgt Ion:167 Resp: 65751

Ion	Ratio	Lower	Upper
167	100		
166	23.0	19.0	28.4
139	13.2	12.2	18.4



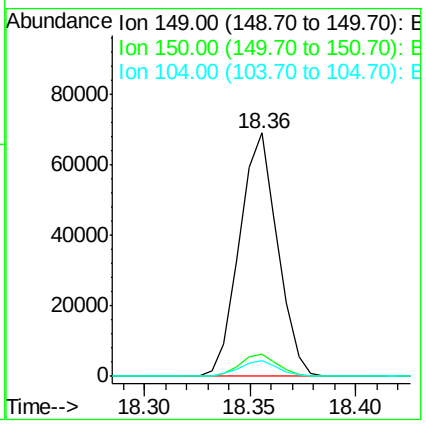


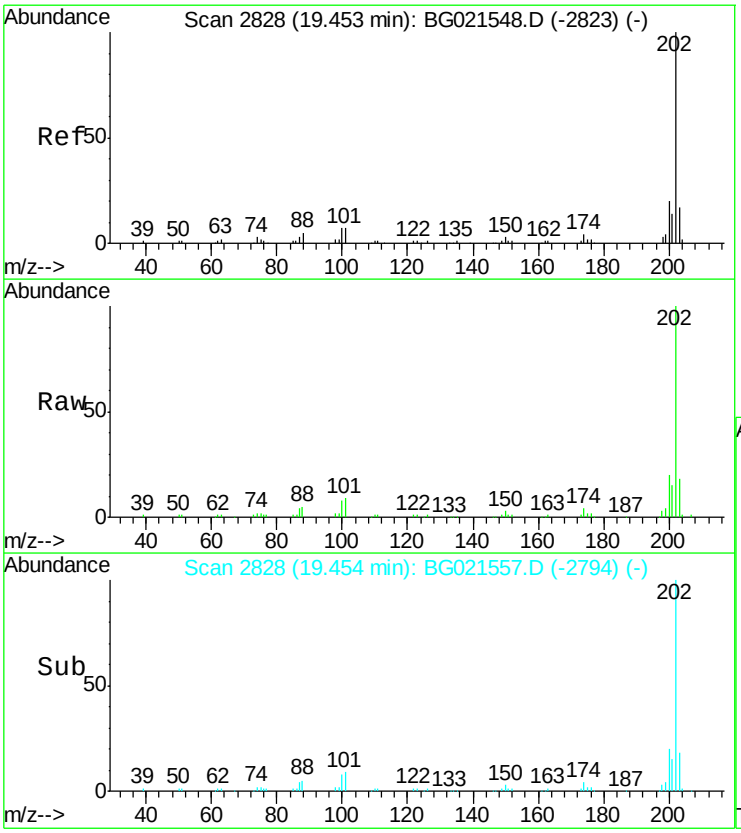
#76
Di-n-butylphthalate
Concen: 19.45 ng/ul
RT: 18.36 min Scan# 2641
Delta R.T. 0.00 min
Lab File: BG021557.D
Acq: 29 Mar 2016 18:17

Instrument :
BNA_G
ClientSampleId :
SSTD02025

Tgt Ion:149 Resp: 86449

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.5	11.3
104	6.3	5.4	8.2

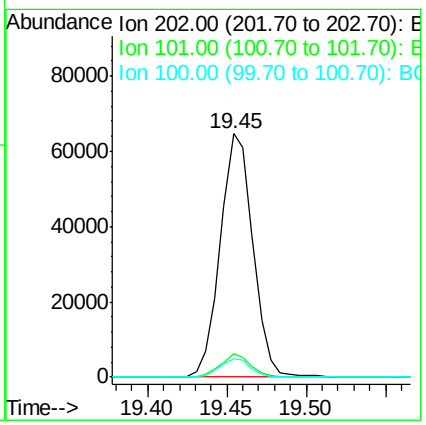


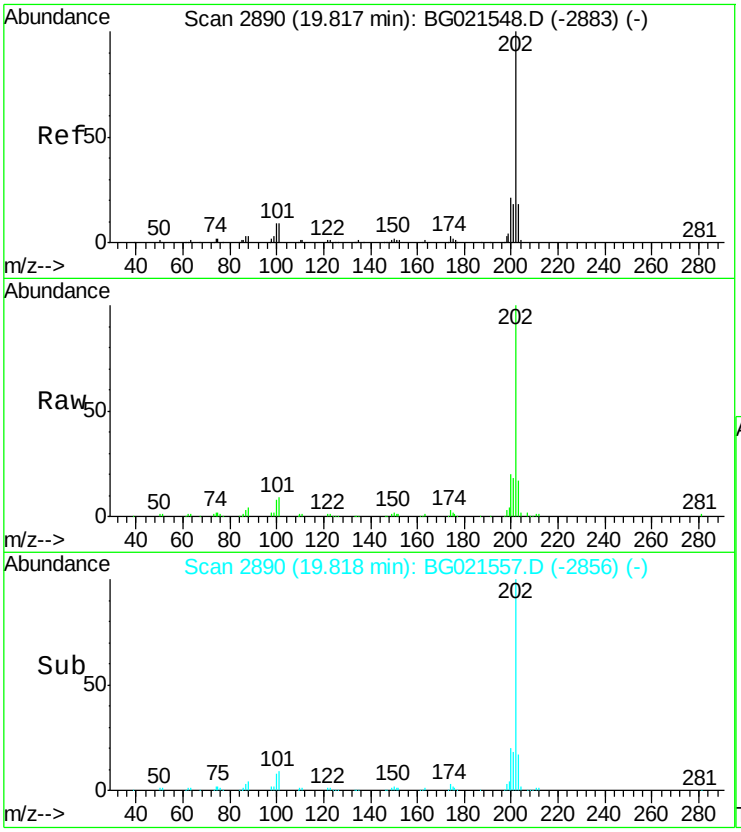


#77
Fluoranthene
Concen: 19.50 ng/ul
RT: 19.45 min Scan# 2828
Delta R.T. 0.00 min
Lab File: BG021557.D
Acq: 29 Mar 2016 18:17

Tgt Ion:202 Resp: 92052

Ion	Ratio	Lower	Upper
202	100		
101	9.4	8.9	13.3
100	7.6	7.0	10.4



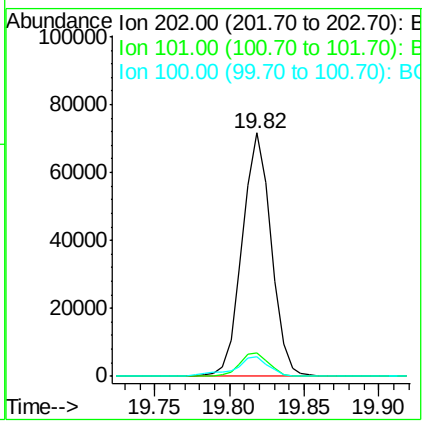


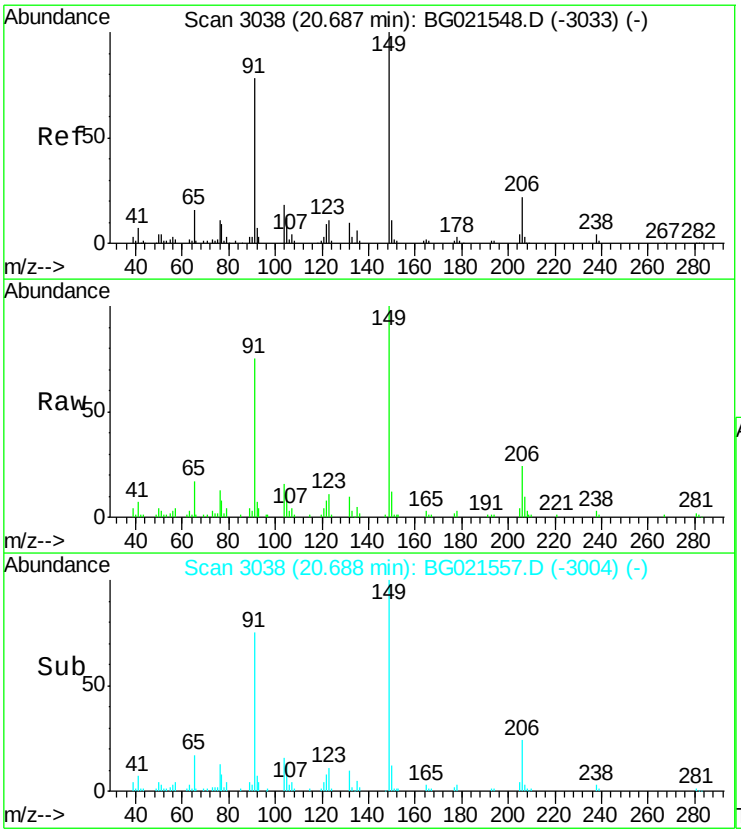
#80
Pyrene
Concen: 19.56 ng/ul
RT: 19.82 min Scan# 2890
Delta R.T. 0.00 min
Lab File: BG021557.D
Acq: 29 Mar 2016 18:17

Instrument :
BNA_G
ClientSampleId :
SSTD02025

Tgt Ion:202 Resp: 96306

Ion	Ratio	Lower	Upper
202	100		
101	9.4	9.8	14.8#
100	8.1	9.3	13.9#

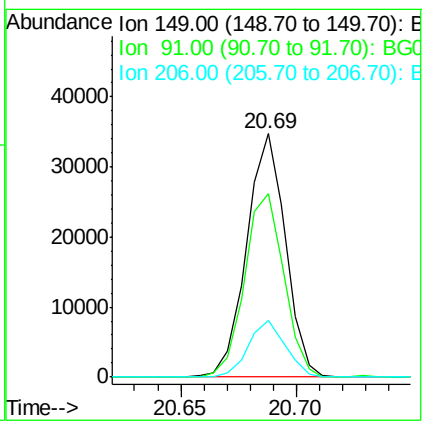


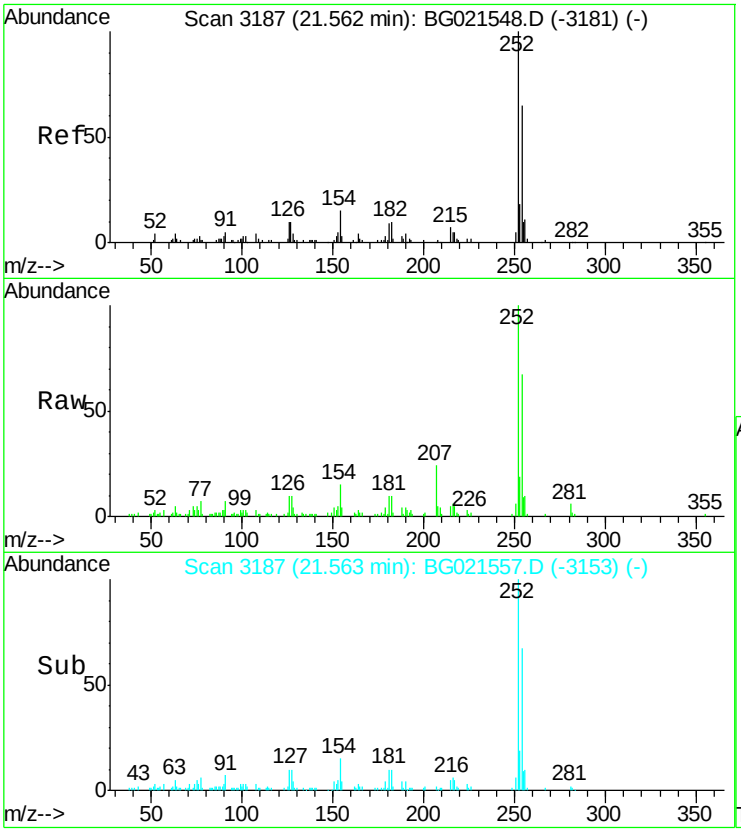


#81
Butylbenzylphthalate
Concen: 19.56 ng/ul
RT: 20.69 min Scan# 3038
Delta R.T. 0.00 min
Lab File: BG021557.D
Acq: 29 Mar 2016 18:17

Tgt Ion:149 Resp: 40677

Ion	Ratio	Lower	Upper
149	100		
91	75.4	65.8	98.8
206	23.5	15.5	23.3#



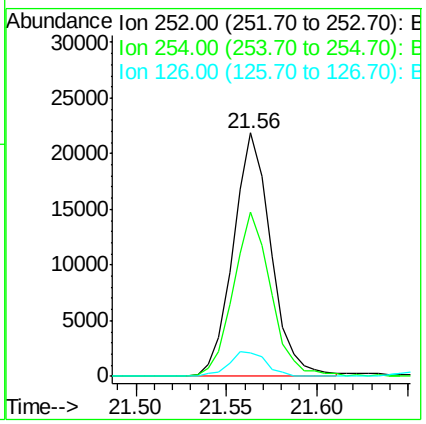


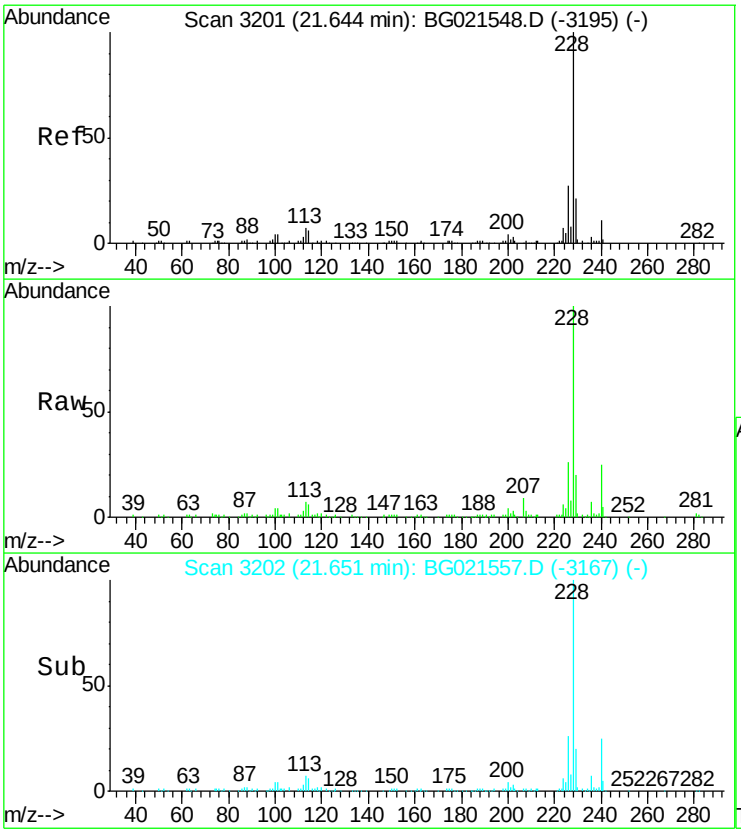
#82
3,3'-Dichlorobenzidine
Concen: 18.52 ng/ul
RT: 21.56 min Scan# 3187
Delta R.T. 0.00 min
Lab File: BG021557.D
Acq: 29 Mar 2016 18:17

Instrument :
BNA_G
ClientSampleId :
SSTD02025

Tgt Ion:252 Resp: 31742

Ion	Ratio	Lower	Upper
252	100		
254	67.3	52.8	79.2
126	9.8	9.8	14.8

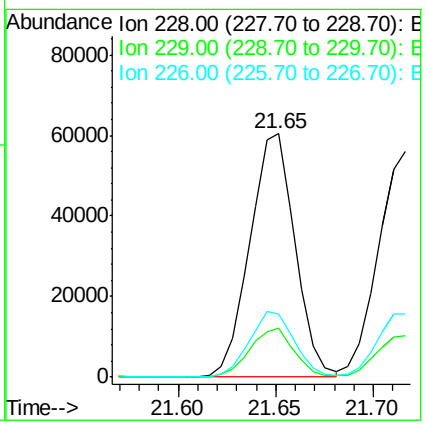


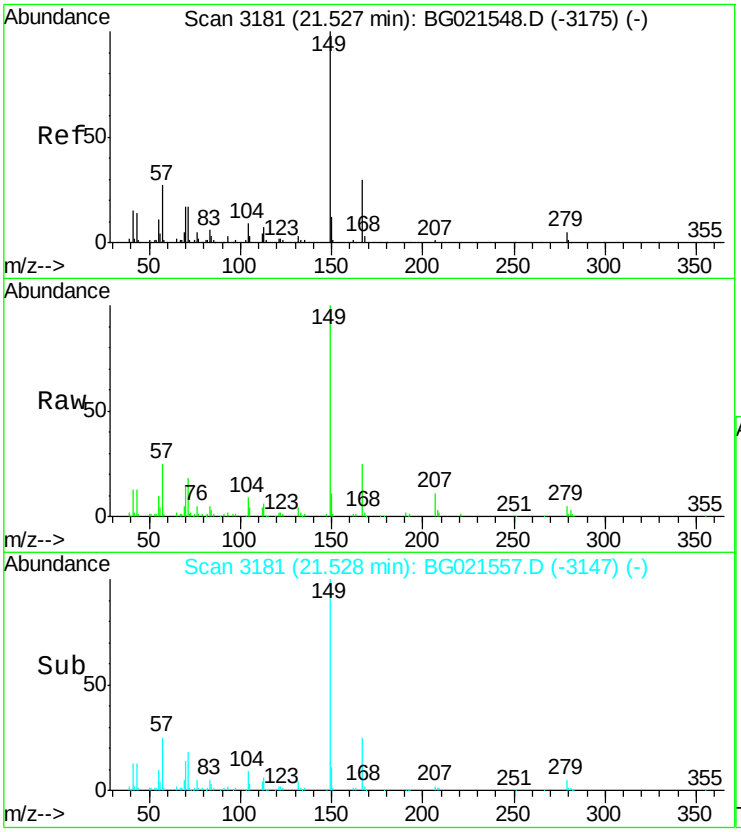


#83
Benzo(a)anthracene
Concen: 19.45 ng/ul
RT: 21.65 min Scan# 3202
Delta R.T. 0.01 min
Lab File: BG021557.D
Acq: 29 Mar 2016 18:17

Tgt Ion:228 Resp: 97026

Ion	Ratio	Lower	Upper
228	100		
229	19.9	16.6	25.0
226	25.7	21.0	31.4



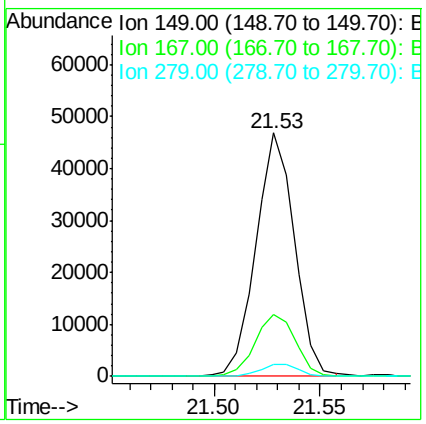


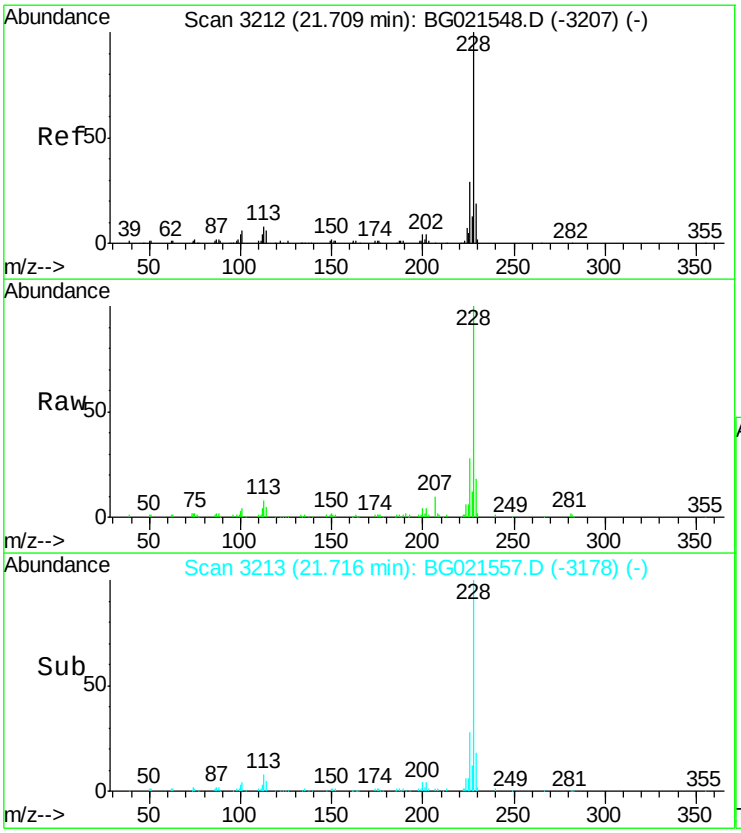
#84
Bis(2-ethylhexyl)phthalate
Concen: 19.50 ng/ul
RT: 21.53 min Scan# 3181
Delta R.T. 0.00 min
Lab File: BG021557.D
Acq: 29 Mar 2016 18:17

Instrument :
BNA_G
ClientSampleId :
SSTD02025

Tgt Ion:149 Resp: 59331

Ion	Ratio	Lower	Upper
149	100		
167	25.4	20.5	30.7
279	4.7	3.7	5.5

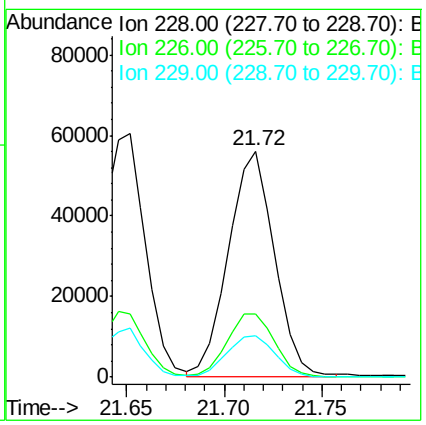


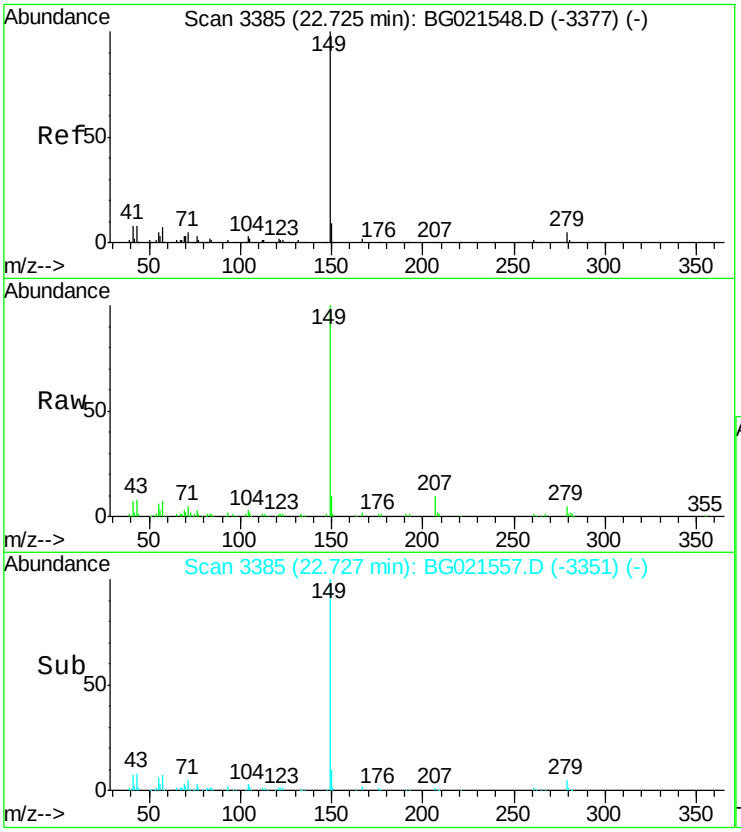


#85
Chrysene
Concen: 19.29 ng/ul
RT: 21.72 min Scan# 3213
Delta R.T. 0.01 min
Lab File: BG021557.D
Acq: 29 Mar 2016 18:17

Tgt Ion:228 Resp: 91149

Ion	Ratio	Lower	Upper
228	100		
226	27.9	23.4	35.2
229	18.3	16.2	24.2

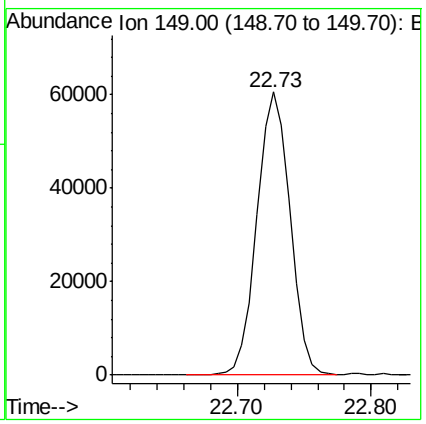


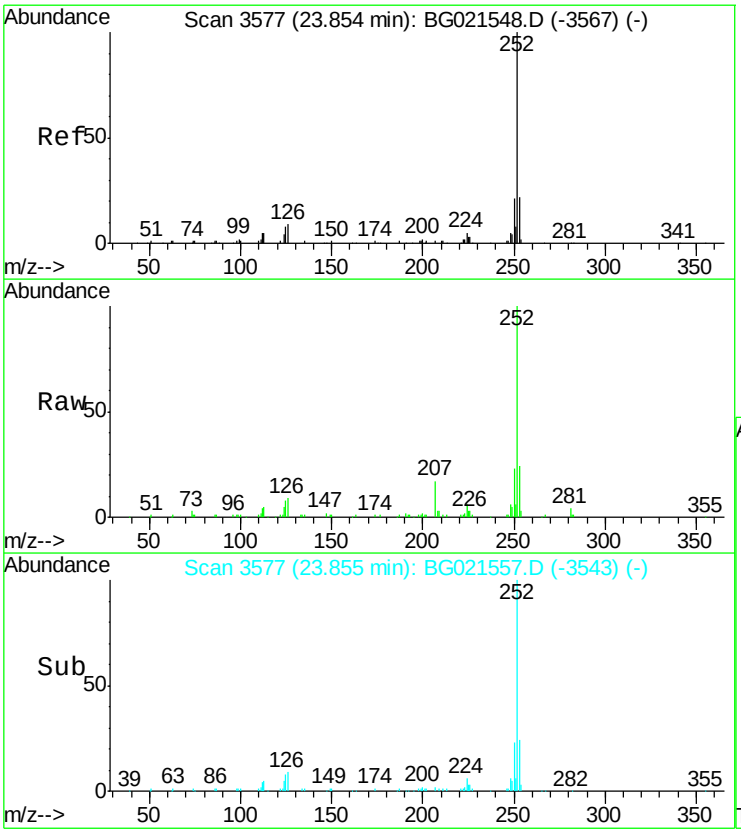


#87
Di-n-octyl phthalate
Concen: 18.75 ng/ul
RT: 22.73 min Scan# 3385
Delta R.T. 0.00 min
Lab File: BG021557.D
Acq: 29 Mar 2016 18:17

Instrument :
BNA_G
ClientSampleId :
SSTD02025

Tgt Ion:149 Resp: 103925

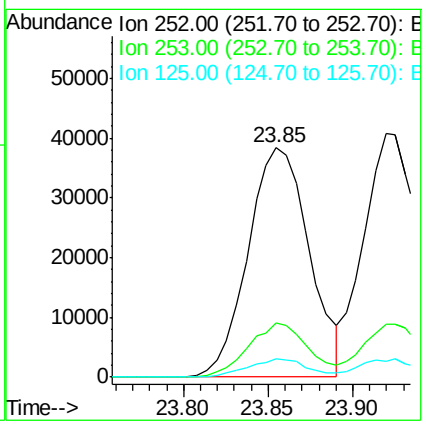


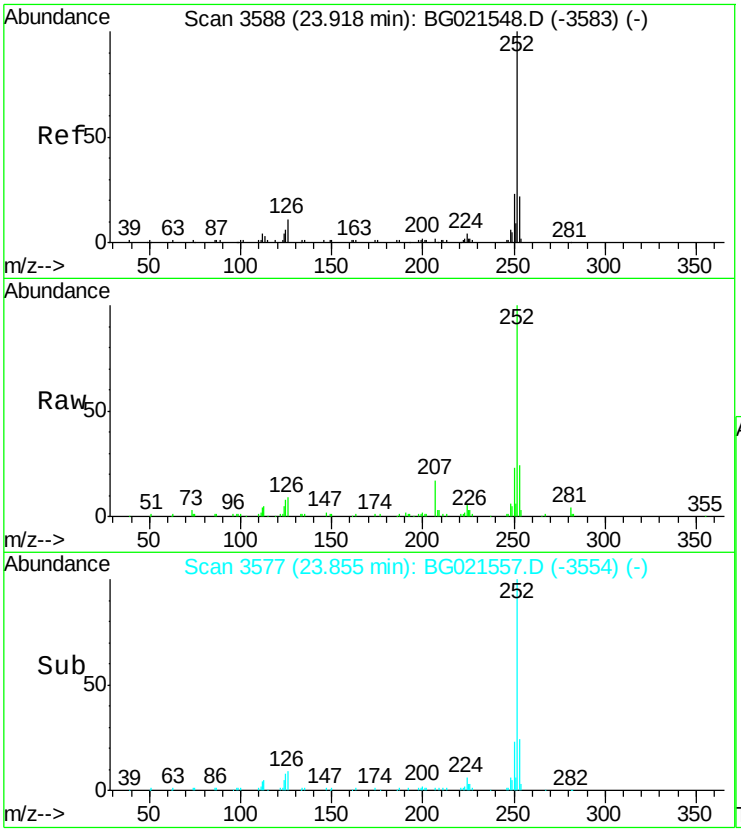


#88
Benzo(b)fluoranthene
Concen: 18.47 ng/ul
RT: 23.85 min Scan# 3577
Delta R.T. 0.00 min
Lab File: BG021557.D
Acq: 29 Mar 2016 18:17

Tgt Ion:252 Resp: 96854

Ion	Ratio	Lower	Upper
252	100		
253	23.6	18.1	27.1
125	7.8	7.6	11.4



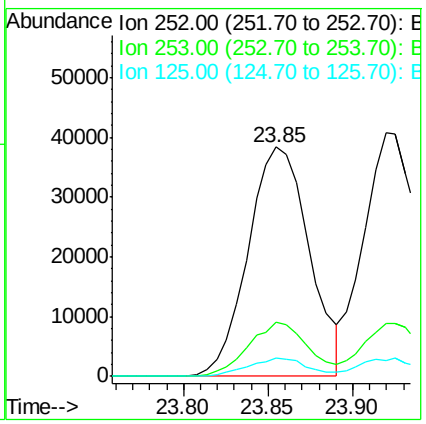


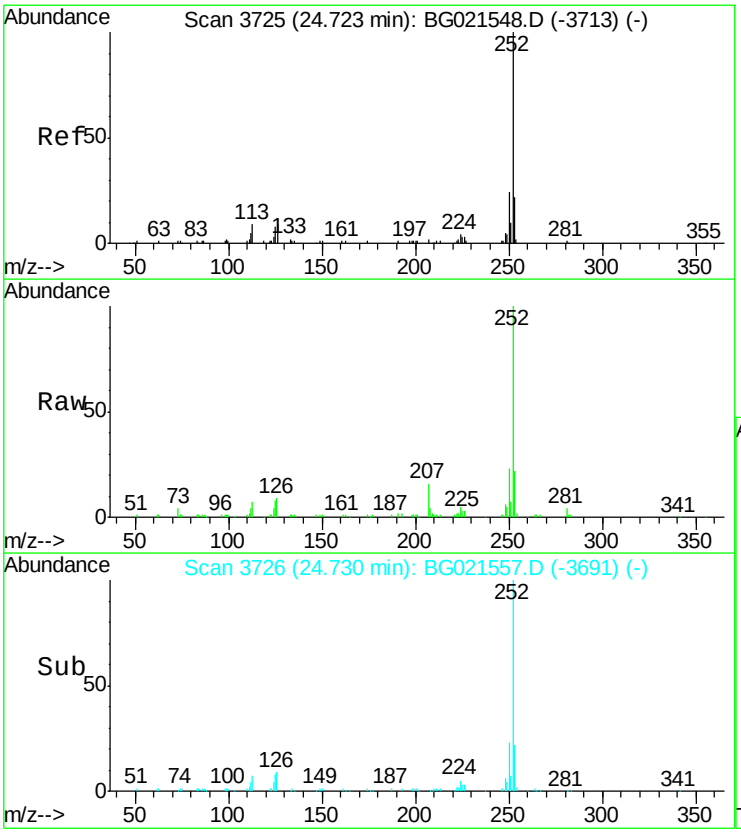
#89
Benzo(k)fluoranthene
Concen: 18.80 ng/ul
RT: 23.85 min Scan# 3577
Delta R.T. -0.06 min
Lab File: BG021557.D
Acq: 29 Mar 2016 18:17

Instrument :
BNA_G
ClientSampleId :
SSTD02025

Tgt Ion:252 Resp: 96854

Ion	Ratio	Lower	Upper
252	100		
253	23.6	17.8	26.8
125	7.8	7.7	11.5

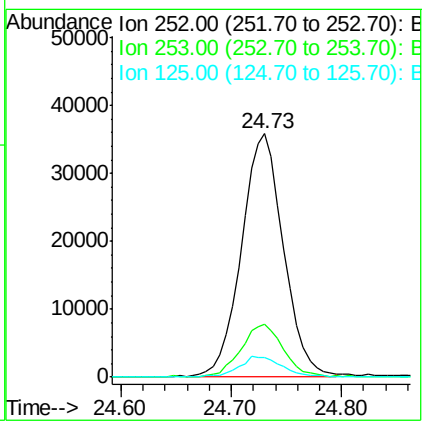


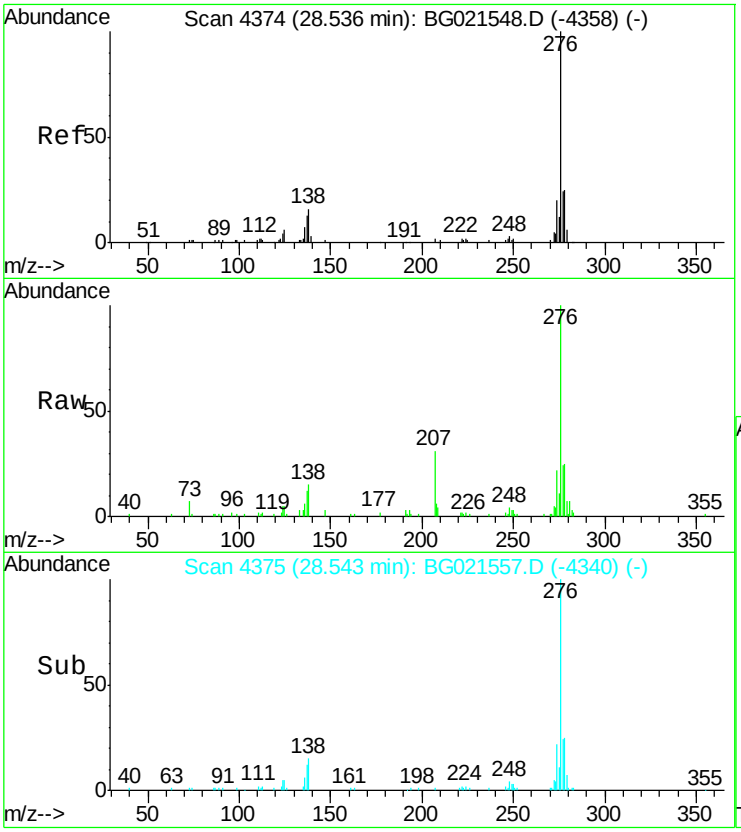


#91
Benzo(a)pyrene
Concen: 18.74 ng/ul
RT: 24.73 min Scan# 3726
Delta R.T. 0.01 min
Lab File: BG021557.D
Acq: 29 Mar 2016 18:17

Tgt Ion:252 Resp: 95390

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.4	26.0
125	8.1	8.2	12.2#



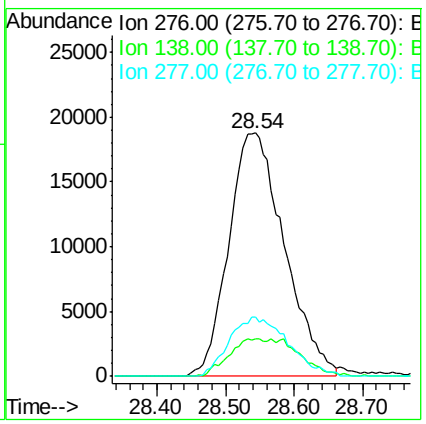


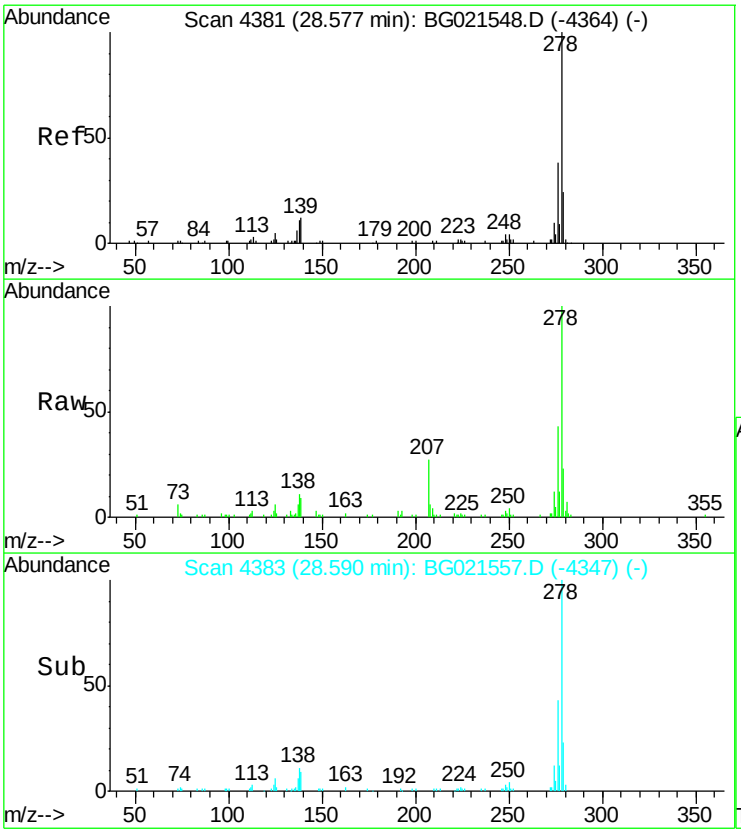
#92
Indeno(1,2,3-cd)pyrene
Concen: 18.26 ng/ul
RT: 28.54 min Scan# 4375
Delta R.T. 0.01 min
Lab File: BG021557.D
Acq: 29 Mar 2016 18:17

Instrument :
BNA_G
ClientSampleId :
SSTD02025

Tgt Ion:276 Resp: 105668

Ion	Ratio	Lower	Upper
276	100		
138	15.2	15.8	23.6#
277	24.1	19.0	28.6

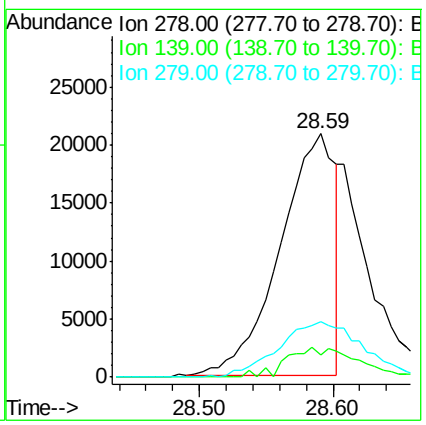


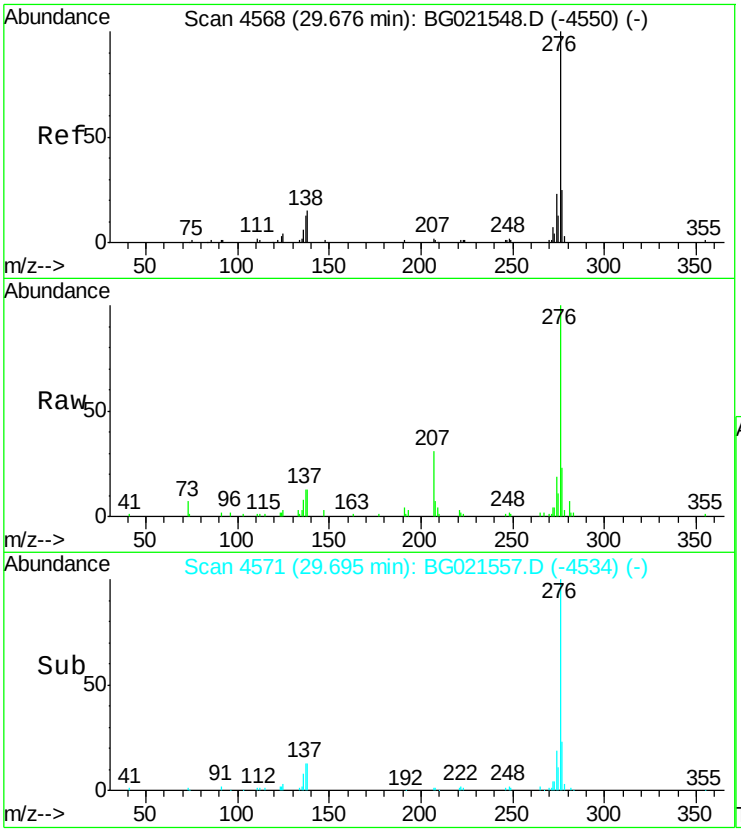


#93
Dibenzo(a,h)anthracene
Concen: 12.04 ng/ul
RT: 28.59 min Scan# 4383
Delta R.T. 0.01 min
Lab File: BG021557.D
Acq: 29 Mar 2016 18:17

Tgt Ion:278 Resp: 59278

Ion	Ratio	Lower	Upper
278	100		
139	9.3	12.1	18.1#
279	23.0	19.8	29.8





#94
Benzo(g,h,i)perylene
Concen: 18.60 ng/ul
RT: 29.69 min Scan# 4571
Delta R.T. 0.02 min
Lab File: BG021557.D
Acq: 29 Mar 2016 18:17

Instrument :
BNA_G
ClientSampleId :
SSTD02025

Tgt Ion:276 Resp: 88520

Ion	Ratio	Lower	Upper
276	100		
138	13.1	13.9	20.9#
277	22.6	19.8	29.6