Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121415\
Data File : BG020144.D
Acq On : 14 Dec 2015 1:21
Operator : UM/SJ
Sample : SSTD01027
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD01027

Quant Time: Dec 14 07:13:46 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG121415.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Dec 14 07:08:16 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.10	152	19831	20.00	ng/ul	0.00
18) Naphthalene-d8	10.92	136	89013	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.73	164	66293	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.47	188	170066	20.00	ng/ul	0.00
78) Chrysene-d12	21.74	240	184930	20.00	ng/ul	0.00
86) Perylene-d12	25.01	264	171556	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.47	96	1339	2.92	ng/uL	0.00
5) Phenol-d5	7.25	99	16358	8.22	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.41	67	9799	7.66	ng/ul	0.00
9) 2-Chlorophenol-d4	7.63	132	12384	9.41	ng/ul	0.00
13) 4-Methylphenol-d8	8.80	113	14104	8.47	ng/ul	0.00
19) Nitrobenzene-d5	9.27	128	6524	8.88	ng/ul	0.00
22) 2-Nitrophenol-d4	9.99	143	7308	8.96	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.53	165	15222	8.62	ng/ul	0.00
29) 4-Chloroaniline-d4	11.05	131	17660	10.36	ng/ul	0.00
44) Dimethylphthalate-d6	14.12	166	52975	8.91	ng/ul	0.00
47) Acenaphthylene-d8	14.42	160	61897	9.47	ng/ul	0.00
52) 4-Nitrophenol-d4	14.91	143	8275	8.59	ng/ul	0.00
58) Fluorene-d10	15.72	176	48822	9.18	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.82	200	7707	7.15	ng/ul	0.00
71) Anthracene-d10	17.57	188	78274	9.49	ng/ul	0.00
79) Pyrene-d10	19.85	212	85575	9.98	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.78	264	83213	9.28	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.51	88	2275	4.09	ng/uL	97
4) Benzaldehyde	7.23	77	11886	8.54	ng/ul	96
6) Phenol	7.27	94	18433	8.56	ng/ul	97
8) Bis(2-Chloroethyl)ether	7.51	93	12588	8.47	ng/ul	90
10) 2-Chlorophenol	7.66	128	13136	10.03	ng/ul#	95
11) 2-Methylphenol	8.53	108	14098	8.87	ng/ul	97
12) 2,2'-oxybis(1-Chloropropan	8.63	45	18409	12.75	ng/ul	97
14) Acetophenone	8.92	105	23564	8.67	ng/ul	93
15) N-Nitroso-di-n-propylamine	8.90	70	12722	7.12	ng/ul	99
16) 4-Methylphenol	8.86	108	15442	8.58	ng/ul	95
17) Hexachloroethane	9.19	117	5452	9.01	ng/ul	92
20) Nitrobenzene	9.31	77	18140	7.25	ng/ul	93
21) Isophorone	9.83	82	34723	7.16	ng/ul	97
23) 2-Nitrophenol	10.02	139	7804	8.72	ng/ul	98
24) 2,4-Dimethylphenol	10.07	107	18700	8.09	ng/ul	100
25) Bis(2-Chloroethoxy)methane	10.31	93	18636	7.67	ng/ul	99
27) 2,4-Dichlorophenol	10.55	162	16282	9.54	ng/ul	98
28) Naphthalene	10.97	128	45586	9.39	ng/ul	97
30) 4-Chloroaniline	11.07	127	18307	10.38	ng/ul	99
31) Hexachlorobutadiene	11.25	225	12063	8.18	ng/ul	94
32) Caprolactam	11.82	113	5439	8.08	ng/ul	98
33) 4-Chloro-3-methylphenol	12.18	107	19223	8.31	ng/ul#	91
34) 2-Methylnaphthalene	12.56	142	35850	9.39	ng/ul	90

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121415\
Data File : BG020144.D
Acq On : 14 Dec 2015 1:21
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Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD01027

Quant Time: Dec 14 07:13:46 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG121415.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Dec 14 07:08:16 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
35) 1-Methylnaphthalene	12.78	142	34493	9.08 ng/ul#	92
37) 1,2,4,5-Tetrachlorobenzene	12.93	216	24012	9.05 ng/ul#	96
38) Hexachlorocyclopentadiene	12.91	237	13142	8.51 ng/ul	90
39) 2,4,6-Trichlorophenol	13.16	196	15560	9.53 ng/ul	91
40) 2,4,5-Trichlorophenol	13.23	196	17250	9.90 ng/ul	99
41) 1,1'-Biphenyl	13.56	154	50415	10.08 ng/ul	98
42) 2-Chloronaphthalene	13.61	162	40405	10.36 ng/ul	97
43) 2-Nitroaniline	13.81	65	13268	8.39 ng/ul	95
45) Dimethylphthalate	14.17	163	54431	9.22 ng/ul	99
46) 2,6-Dinitrotoluene	14.29	165	10960	9.13 ng/ul	95
48) Acenaphthylene	14.45	152	66043	10.05 ng/ul	99
49) 3-Nitroaniline	14.62	138	10779	10.65 ng/ul	91
50) Acenaphthene	14.79	153	44372	9.87 ng/ul	98
51) 2,4-Dinitrophenol	14.83	184	3668	4.85 ng/ul	91
53) 4-Nitrophenol	14.92	109	8238	7.39 ng/ul	98
54) Dibenzofuran	15.12	168	66035	9.96 ng/ul	98
55) 2,4-Dinitrotoluene	15.08	165	15929	8.65 ng/ul	100
56) 2,3,4,6-Tetrachlorophenol	15.35	232	16063	8.92 ng/ul#	95
57) Diethylphthalate	15.53	149	55940	9.37 ng/ul	99
59) Fluorene	15.77	166	53694	9.42 ng/ul	100
60) 4-Chlorophenyl-phenylether	15.76	204	29857	9.06 ng/ul	99
61) 4-Nitroaniline	15.78	138	11267	9.45 ng/ul	93
64) 4,6-Dinitro-2-methylphenol	15.84	198	8284	7.24 ng/ul#	97
65) N-Nitrosodiphenylamine	15.98	169	47726	10.26 ng/ul	98
66) 4-Bromophenyl-phenylether	16.66	248	20004	9.77 ng/ul	90
67) Hexachlorobenzene	16.77	284	21003	9.69 ng/ul	95
68) Atrazine	16.92	200	19399	9.11 ng/ul	97
69) Pentachlorophenol	17.12	266	10049	8.14 ng/ul	91
70) Phenanthrene	17.51	178	93790	10.16 ng/ul	99
72) Anthracene	17.60	178	95488	10.24 ng/ul	99
73) 1,2,3,4-Tetrachlorobenzene	13.53	216	26571	10.95 ng/uL	97
74) Pentachlorobenzene	15.04	250	25021	10.12 ng/uL	93
75) Carbazole	17.87	167	78157	10.38 ng/ul	99
76) Di-n-butylphthalate	18.42	149	89808	9.35 ng/ul	98
77) Fluoranthene	19.51	202	108507	9.45 ng/ul	99
80) Pyrene	19.88	202	112770	10.21 ng/ul	99
81) Butylbenzylphthalate	20.75	149	37494	10.29 ng/ul	96
82) 3,3'-Dichlorobenzidine	21.63	252	34038	10.18 ng/ul	92
83) Benzo(a)anthracene	21.72	228	106599	9.49 ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.62	149	54719	10.29 ng/ul	97
85) Chrysene	21.79	228	101831	9.60 ng/ul	98
87) Di-n-octyl phthalate	22.84	149	92692	10.81 ng/ul	100
88) Benzo(b)fluoranthene	23.96	252	100078	9.41 ng/ul	97
89) Benzo(k)fluoranthene	24.03	252	100240	9.80 ng/ul	98
91) Benzo(a)pyrene	24.85	252	96868	9.47 ng/ul	97
92) Indeno(1,2,3-cd)pyrene	28.73	276	112147	9.69 ng/ul	98
93) Dibenzo(a,h)anthracene	28.79	278	93353	9.84 ng/ul	99
94) Benzo(g,h,i)perylene	29.89	276	93323	9.79 ng/ul	96

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Data Path : Z:\HPCHEM1\BNA G\DATA\BG121415\
Data File : BG020144.D
Acq On : 14 Dec 2015 1:21
Operator : UM/SJ
Sample : SSTD01027
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD01027

Quant Time: Dec 14 07:13:46 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG121415.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Dec 14 07:08:16 2015
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\BG121415\
Data File : BG020144.D
Acq On : 14 Dec 2015 1:21
Operator : UM/SJ
Sample : SSTD01027
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Instrument :
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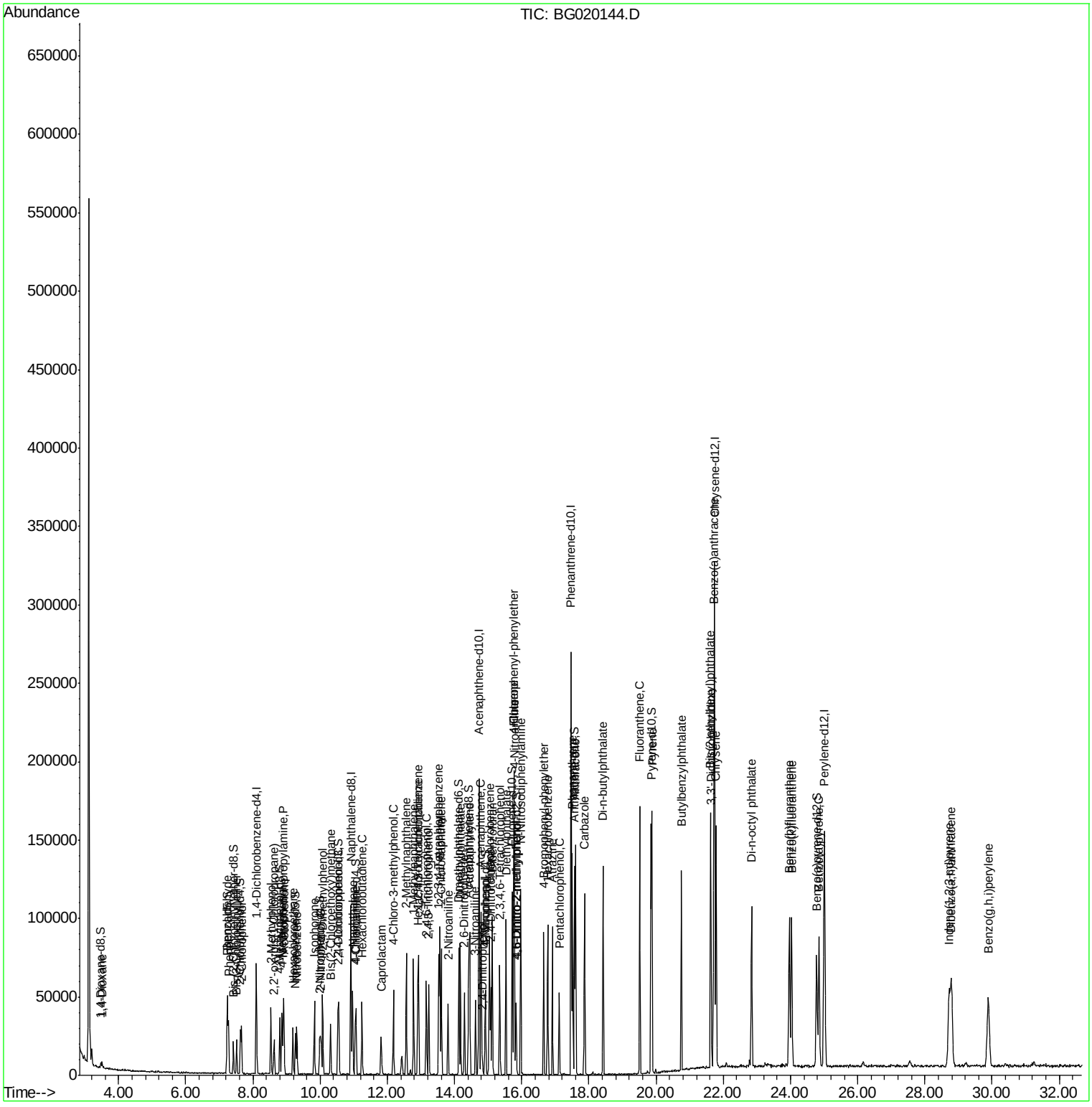
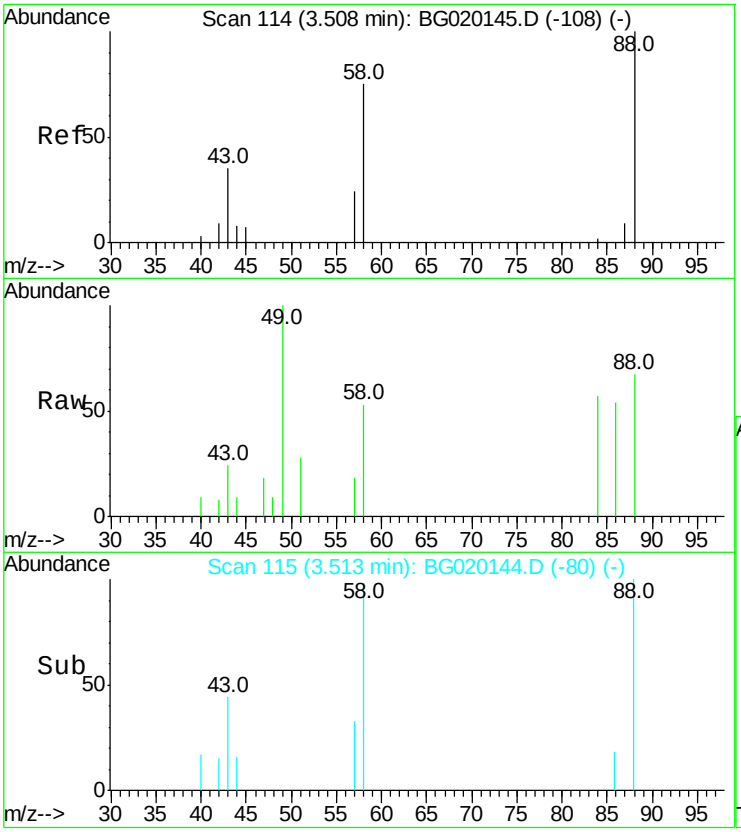
Quant Time: Dec 14 07:13:46 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG121415.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Dec 14 07:08:16 2015
Response via : Initial Calibration



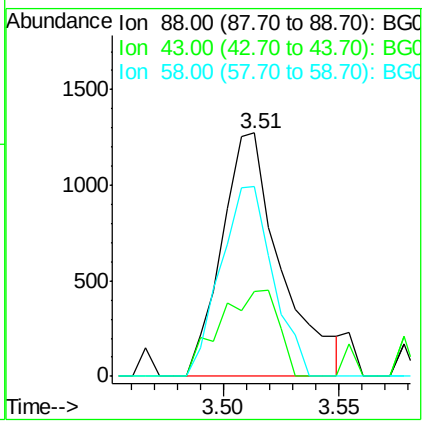


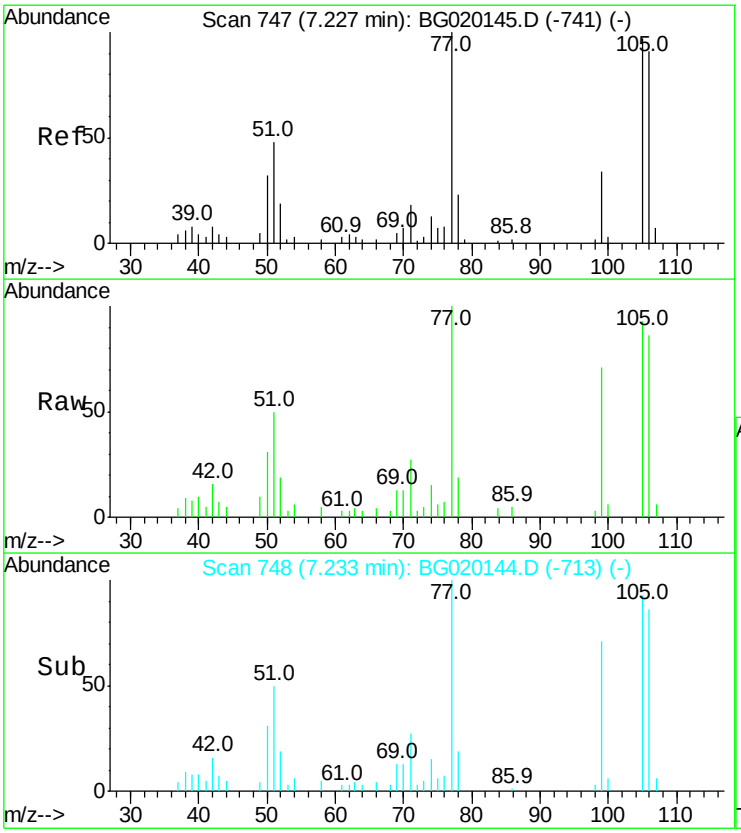
#2
1,4-Dioxane
Concen: 4.09 ng/uL
RT: 3.51 min Scan# 115
Delta R.T. 0.01 min
Lab File: BG020144.D
Acq: 14 Dec 2015 1:21

Instrument :
BNA_G
ClientSampleId :
SSTD01027

Tgt Ion: 88 Resp: 2275

Ion	Ratio	Lower	Upper
88	100		
43	34.9	27.8	41.8
58	78.0	59.9	89.9

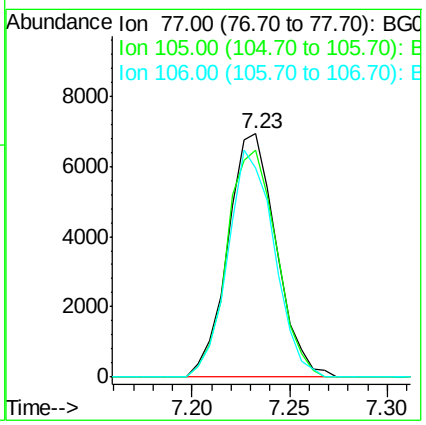


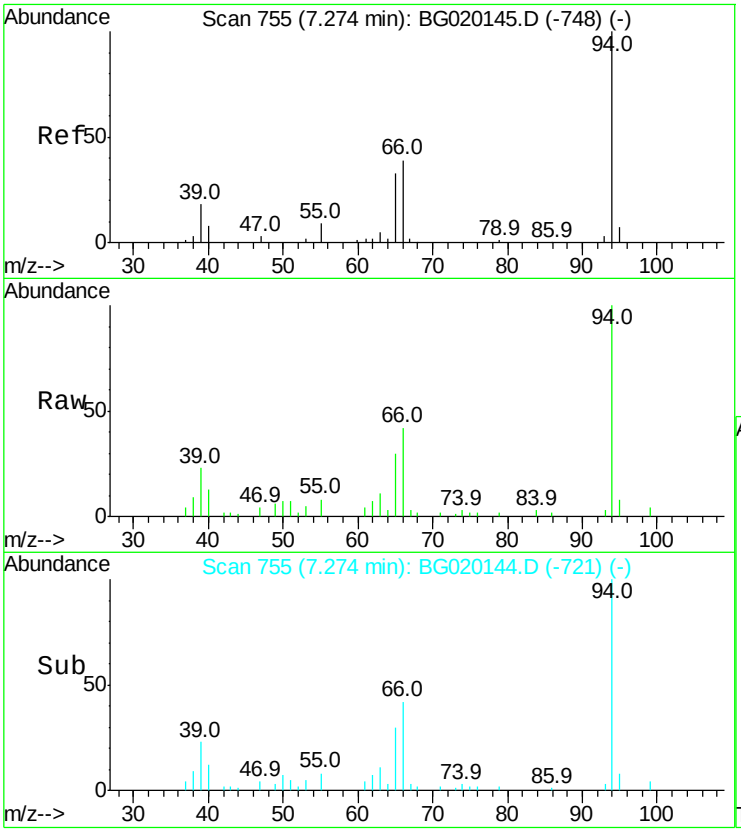


#4
Benzaldehyde
Concen: 8.54 ng/ul
RT: 7.23 min Scan# 748
Delta R.T. 0.01 min
Lab File: BG020144.D
Acq: 14 Dec 2015 1:21

Tgt Ion: 77 Resp: 11886

Ion	Ratio	Lower	Upper
77	100		
105	93.4	77.8	116.6
106	86.1	72.6	109.0



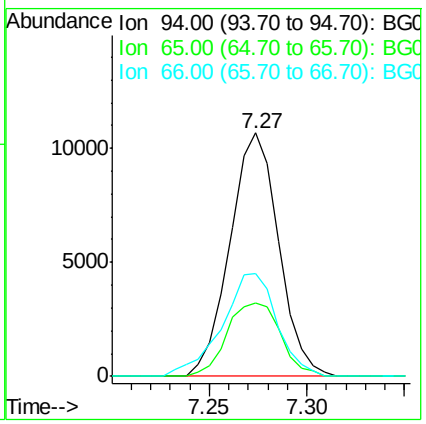


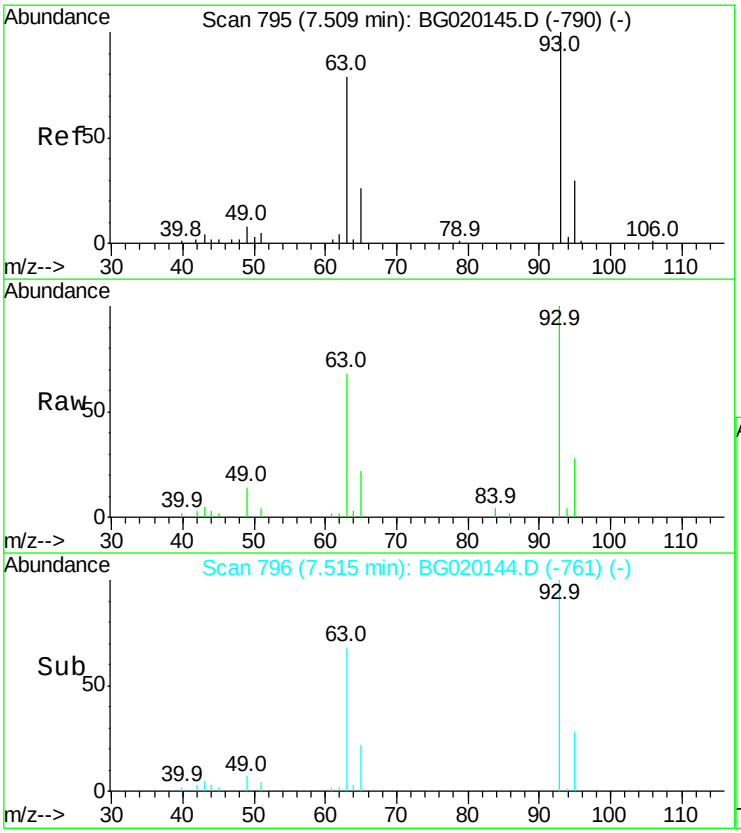
#6
Phenol
Concen: 8.56 ng/ul
RT: 7.27 min Scan# 755
Delta R.T. -0.00 min
Lab File: BG020144.D
Acq: 14 Dec 2015 1:21

Instrument :
BNA_G
ClientSampleId :
SSTD01027

Tgt Ion: 94 Resp: 18433

Ion	Ratio	Lower	Upper
94	100		
65	30.1	26.3	39.5
66	42.4	33.3	49.9

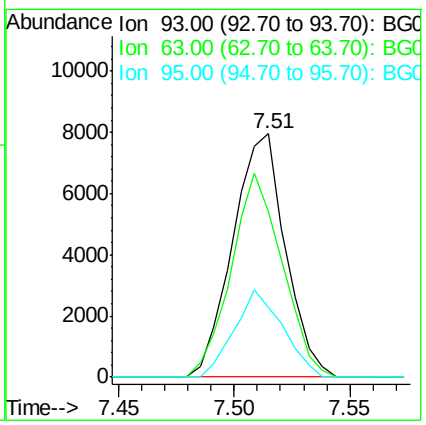


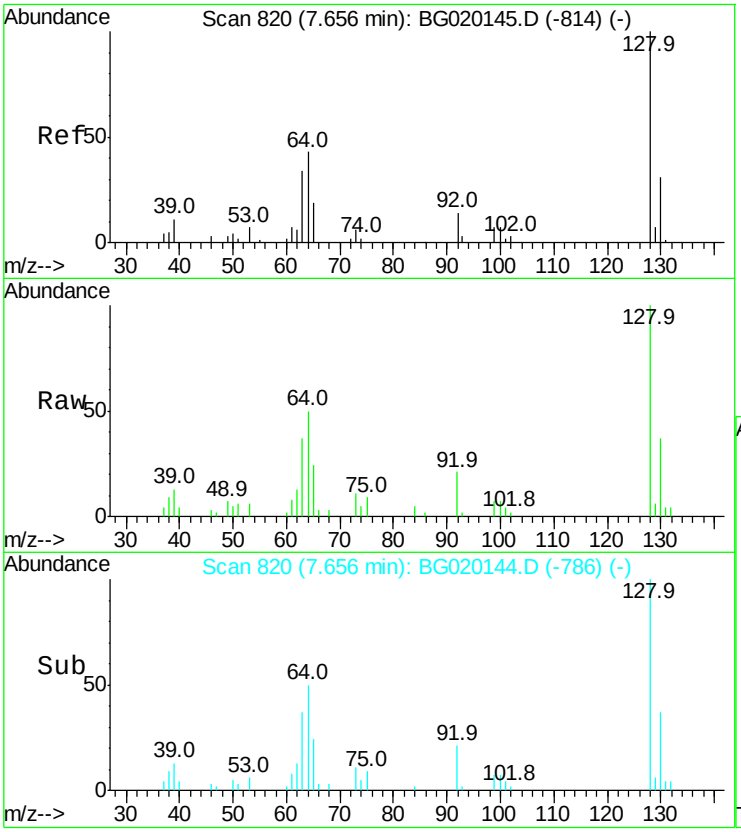


#8
Bis(2-Chloroethyl)ether
Concen: 8.47 ng/ul
RT: 7.51 min Scan# 796
Delta R.T. 0.01 min
Lab File: BG020144.D
Acq: 14 Dec 2015 1:21

Tgt Ion: 93 Resp: 12588

Ion	Ratio	Lower	Upper
93	100		
63	67.8	63.6	95.4
95	28.3	23.7	35.5



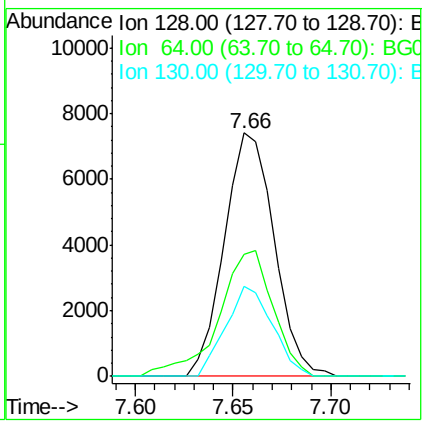


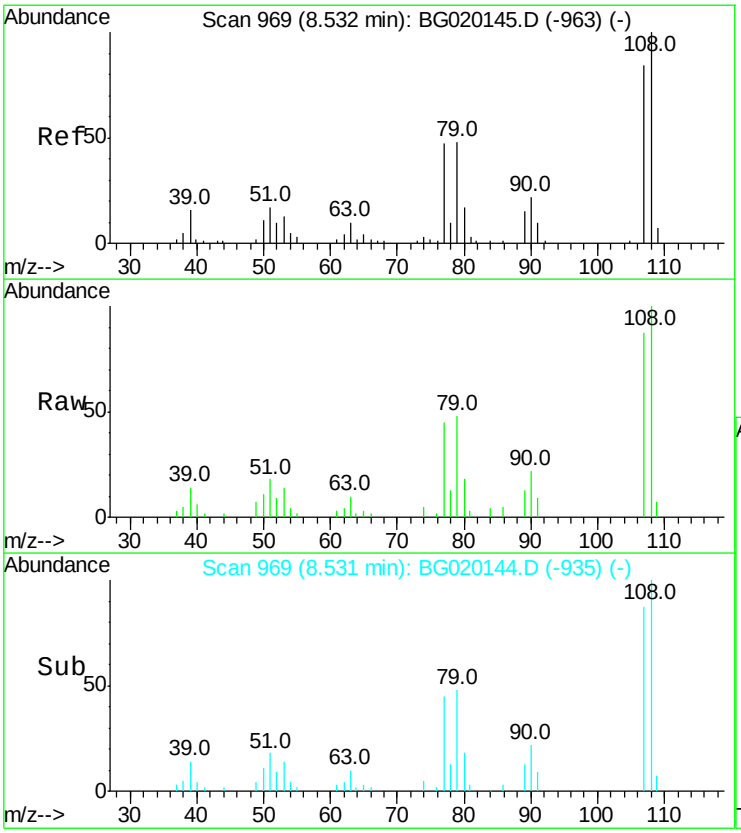
#10
2-Chlorophenol
Concen: 10.03 ng/ul
RT: 7.66 min Scan# 820
Delta R.T. -0.00 min
Lab File: BG020144.D
Acq: 14 Dec 2015 1:21

Instrument :
BNA_G
ClientSampleId :
SSTD01027

Tgt Ion:128 Resp: 13136

Ion	Ratio	Lower	Upper
128	100		
64	50.0	39.4	59.0
130	37.0	24.6	36.8#

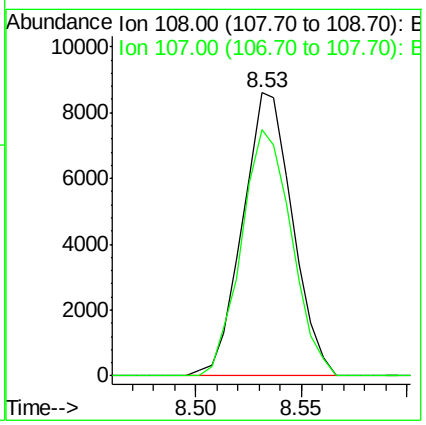


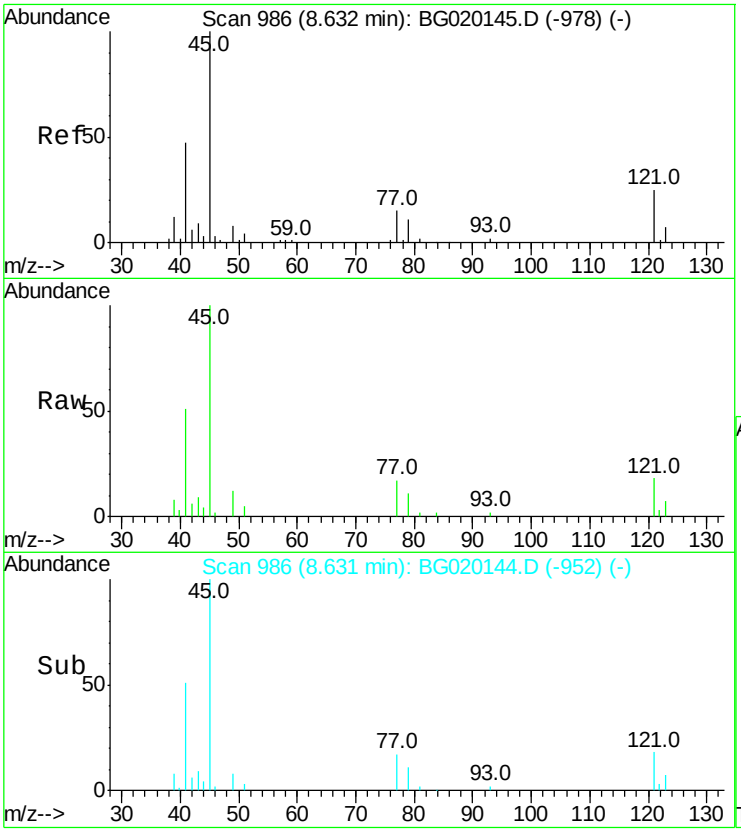


#11
2-Methylphenol
Concen: 8.87 ng/ul
RT: 8.53 min Scan# 969
Delta R.T. -0.00 min
Lab File: BG020144.D
Acq: 14 Dec 2015 1:21

Tgt Ion:108 Resp: 14098

Ion	Ratio	Lower	Upper
108	100		
107	87.0	67.5	101.3



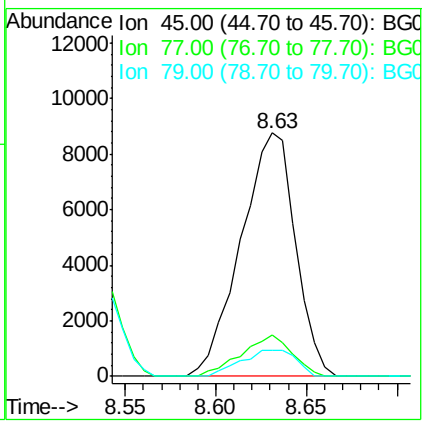


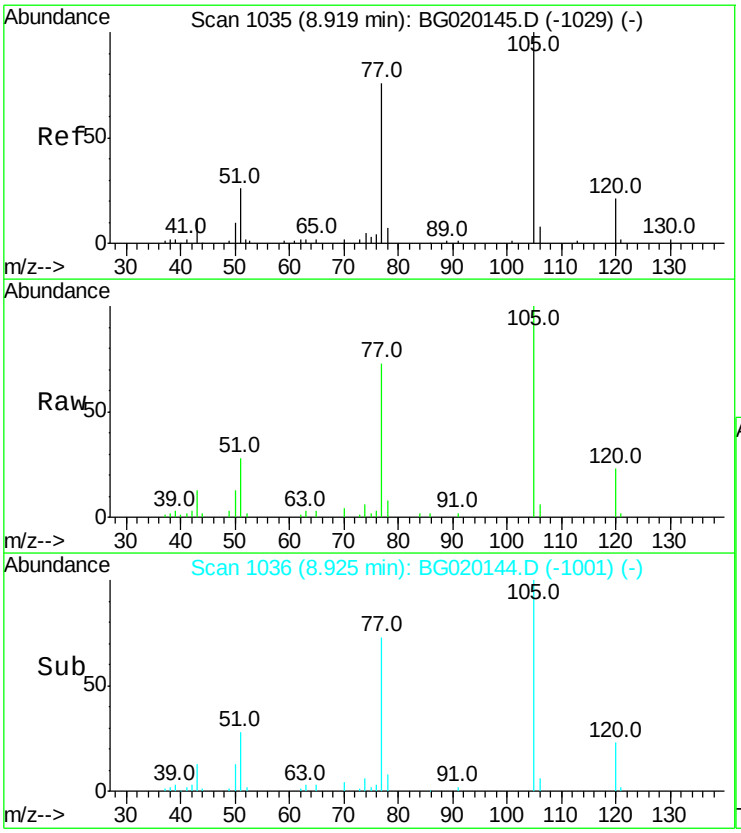
#12
2,2'-oxybis(1-Chloropropane)
Concen: 12.75 ng/ul
RT: 8.63 min Scan# 986
Delta R.T. -0.00 min
Lab File: BG020144.D
Acq: 14 Dec 2015 1:21

Instrument :
BNA_G
ClientSampleId :
SSTD01027

Tgt Ion: 45 Resp: 18409

Ion	Ratio	Lower	Upper
45	100		
77	16.8	12.1	18.1
79	10.9	9.0	13.4

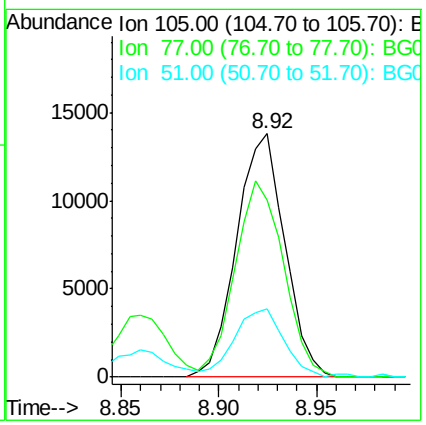


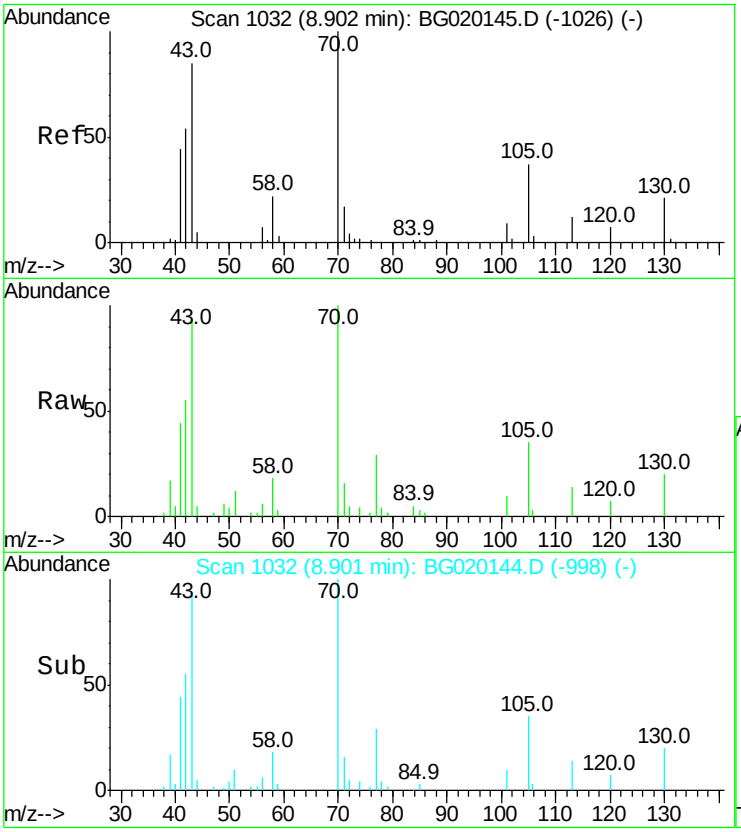


#14
Acetophenone
Concen: 8.67 ng/ul
RT: 8.92 min Scan# 1036
Delta R.T. 0.01 min
Lab File: BG020144.D
Acq: 14 Dec 2015 1:21

Tgt Ion:105 Resp: 23564

Ion	Ratio	Lower	Upper
105	100		
77	72.8	65.2	97.8
51	28.2	22.6	33.8



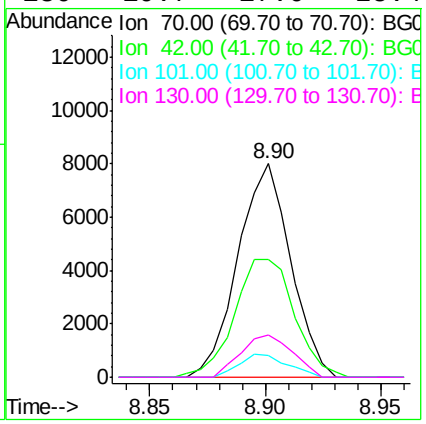


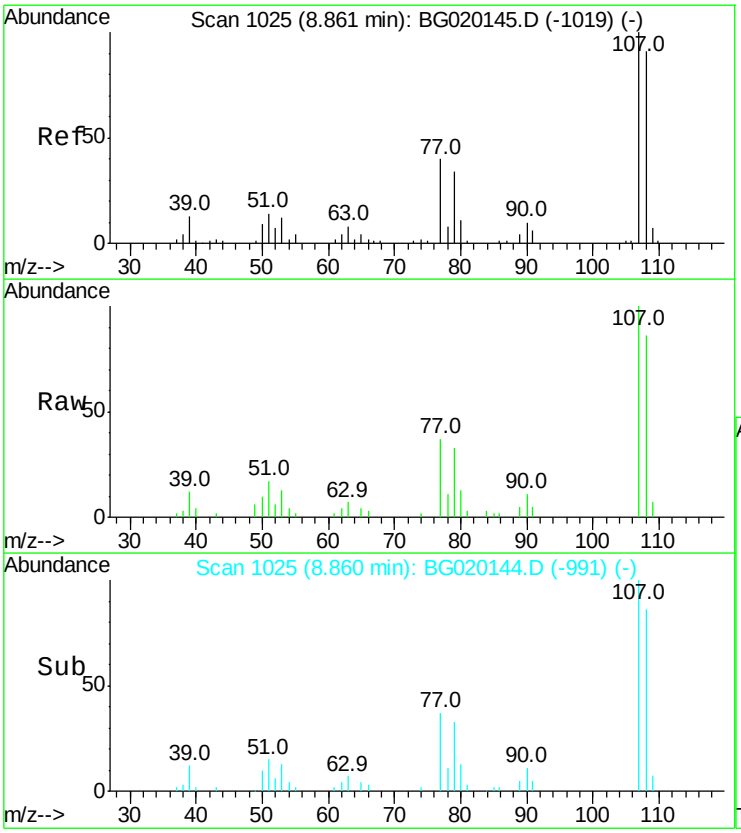
#15
N-Nitroso-di-n-propylamine
Concen: 7.12 ng/ul
RT: 8.90 min Scan# 1032
Delta R.T. -0.00 min
Lab File: BG020144.D
Acq: 14 Dec 2015 1:21

Instrument :
BNA_G
ClientSampleId :
SSTD01027

Tgt Ion: 70 Resp: 12722

Ion	Ratio	Lower	Upper
70	100		
42	55.2	44.3	66.5
101	10.1	7.6	11.4
130	19.7	17.0	25.4

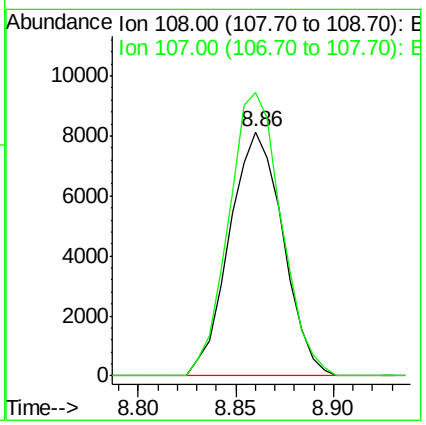


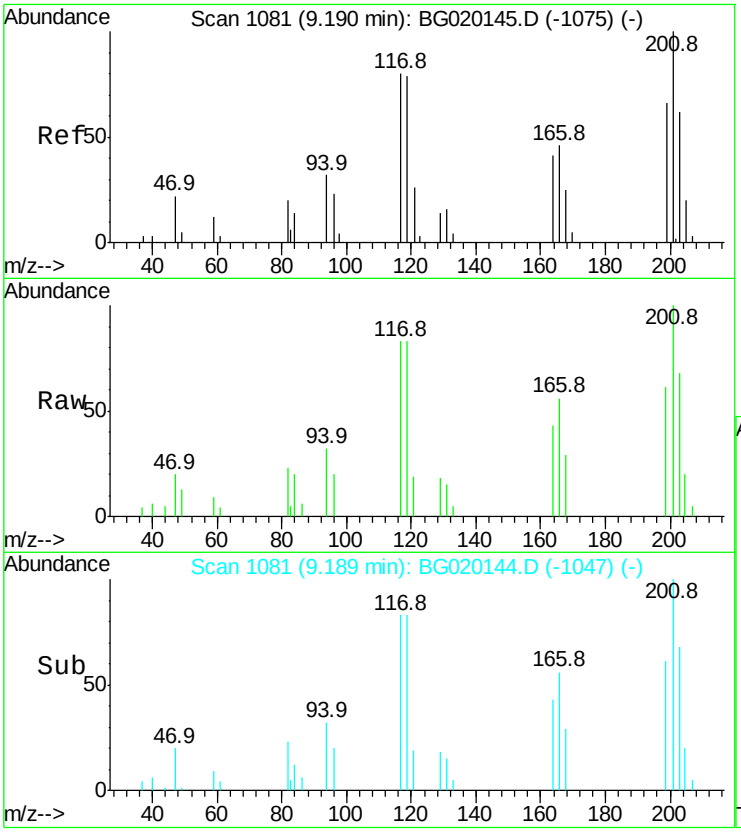


#16
4-Methylphenol
Concen: 8.58 ng/ul
RT: 8.86 min Scan# 1025
Delta R.T. -0.00 min
Lab File: BG020144.D
Acq: 14 Dec 2015 1:21

Tgt Ion:108 Resp: 15442

Ion	Ratio	Lower	Upper
108	100		
107	116.1	88.9	133.3



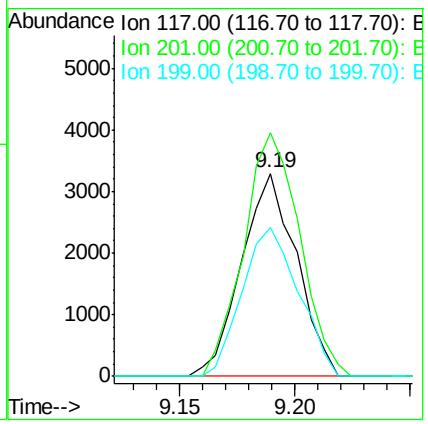


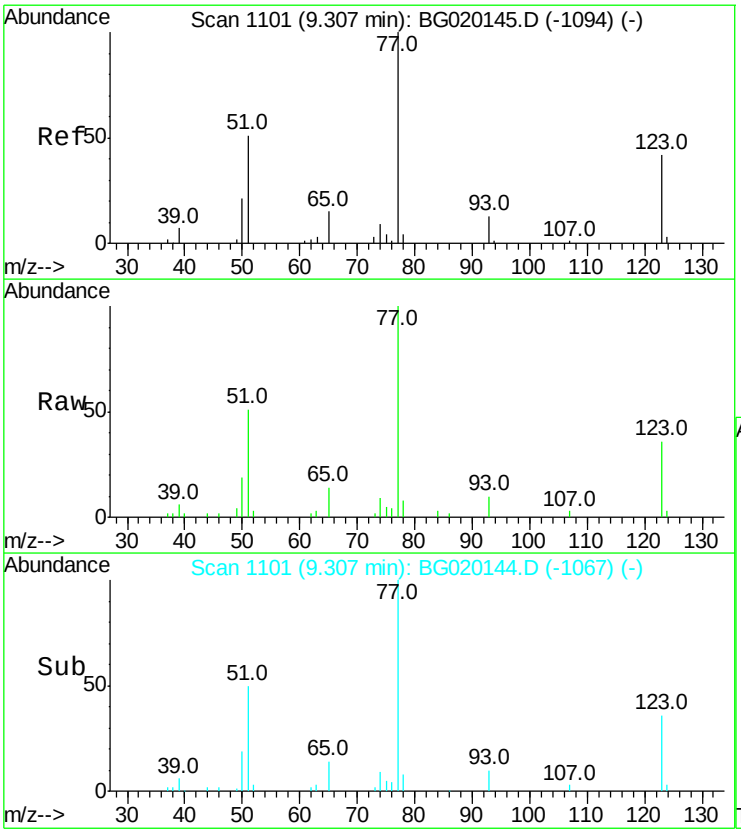
#17
Hexachloroethane
Concen: 9.01 ng/ul
RT: 9.19 min Scan# 1081
Delta R.T. -0.00 min
Lab File: BG020144.D
Acq: 14 Dec 2015 1:21

Instrument :
BNA_G
ClientSampleId :
SSTD01027

Tgt Ion:117 Resp: 5452

Ion	Ratio	Lower	Upper
117	100		
201	120.0	102.7	154.1
199	73.4	65.8	98.8

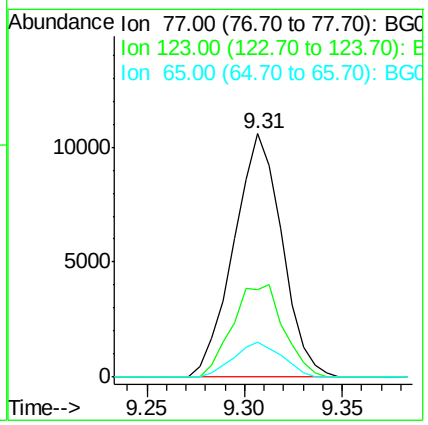


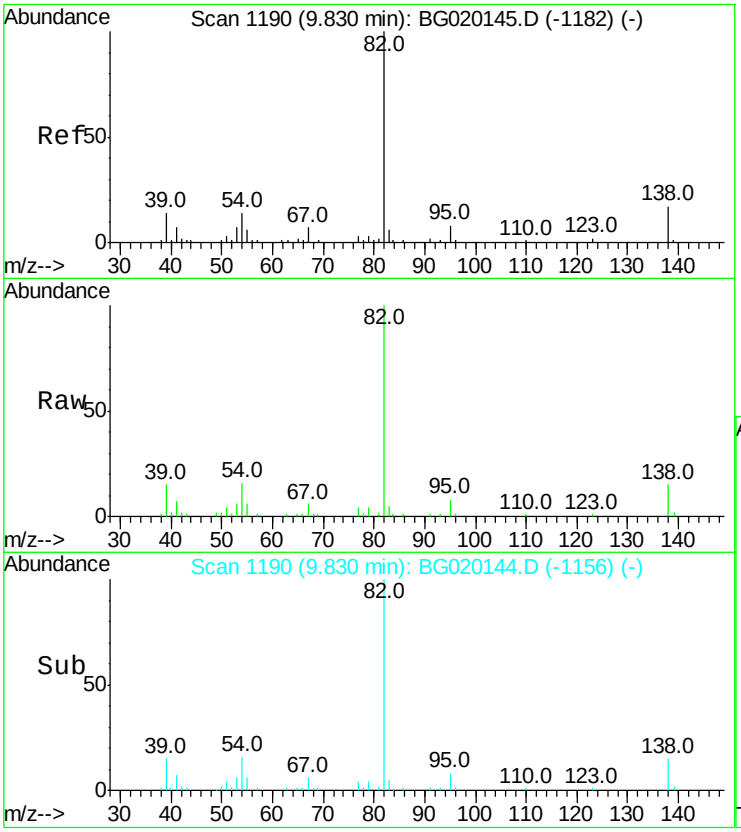


#20
Nitrobenzene
Concen: 7.25 ng/ul
RT: 9.31 min Scan# 1101
Delta R.T. -0.00 min
Lab File: BG020144.D
Acq: 14 Dec 2015 1:21

Tgt Ion: 77 Resp: 18140

Ion	Ratio	Lower	Upper
77	100		
123	36.0	33.4	50.0
65	14.5	11.7	17.5



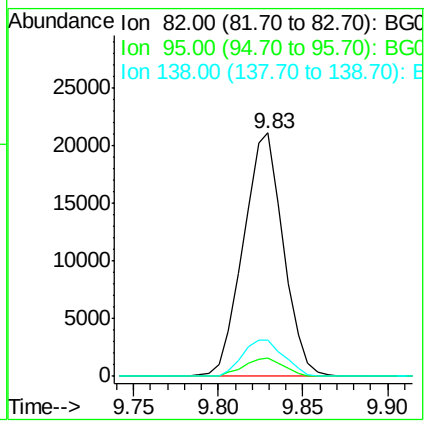


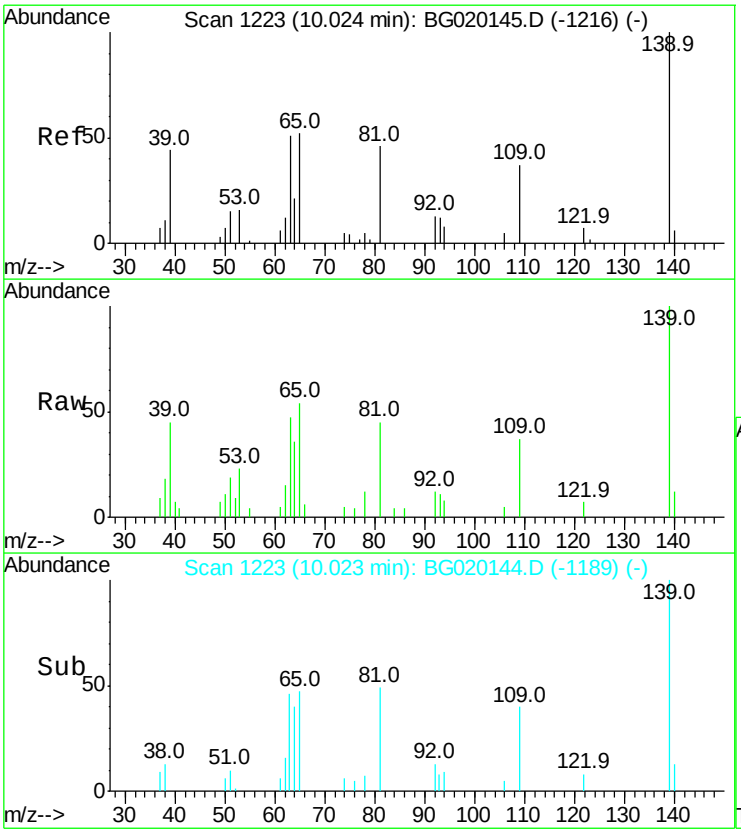
#21
Isophorone
Concen: 7.16 ng/ul
RT: 9.83 min Scan# 1190
Delta R.T. -0.00 min
Lab File: BG020144.D
Acq: 14 Dec 2015 1:21

Instrument :
BNA_G
ClientSampleId :
SSTD01027

Tgt Ion: 82 Resp: 34723

Ion	Ratio	Lower	Upper
82	100		
95	7.6	6.2	9.2
138	15.1	13.4	20.2

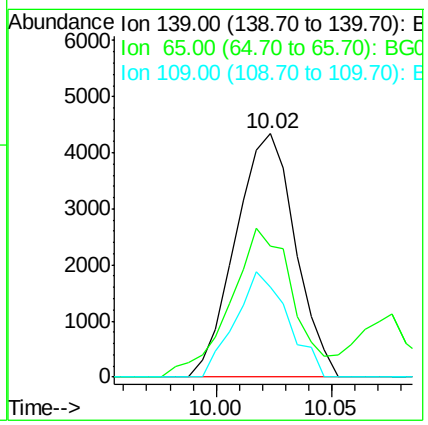


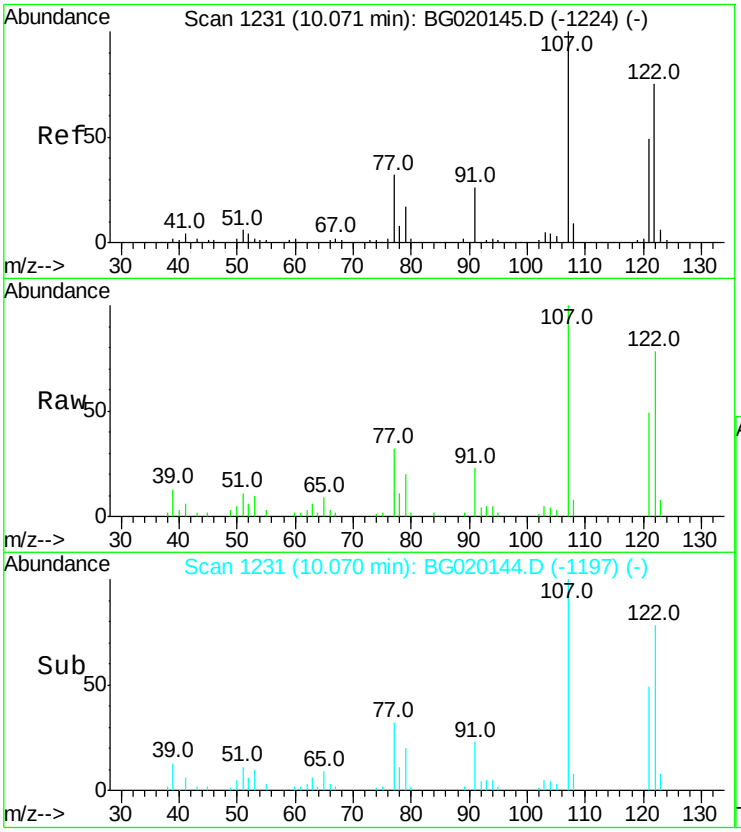


#23
2-Nitrophenol
Concen: 8.72 ng/ul
RT: 10.02 min Scan# 1223
Delta R.T. -0.00 min
Lab File: BG020144.D
Acq: 14 Dec 2015 1:21

Tgt Ion:139 Resp: 7804

Ion	Ratio	Lower	Upper
139	100		
65	53.7	45.1	67.7
109	36.8	29.6	44.4



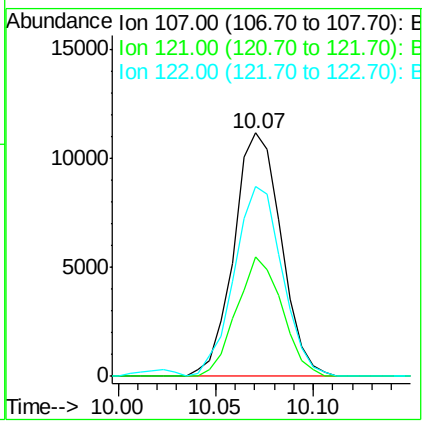


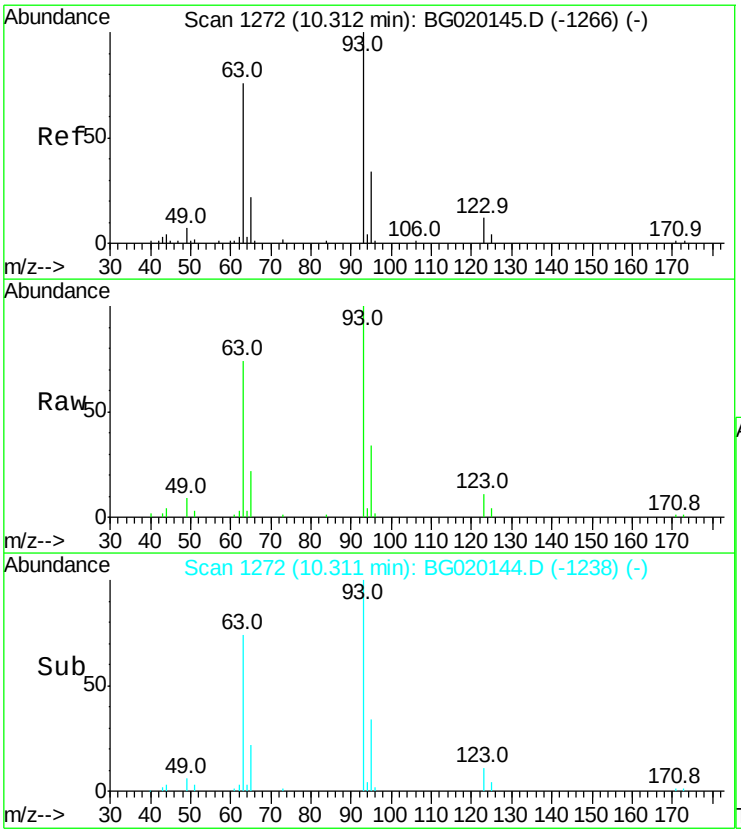
#24
2,4-Dimethylphenol
Concen: 8.09 ng/ul
RT: 10.07 min Scan# 1231
Delta R.T. -0.00 min
Lab File: BG020144.D
Acq: 14 Dec 2015 1:21

Instrument :
BNA_G
ClientSampleId :
SSTD01027

Tgt Ion:107 Resp: 18700

Ion	Ratio	Lower	Upper
107	100		
121	49.1	39.0	58.4
122	77.7	62.1	93.1

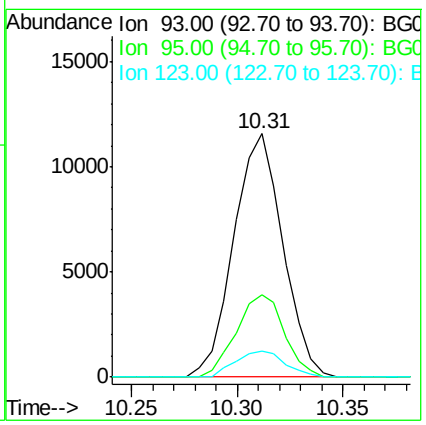


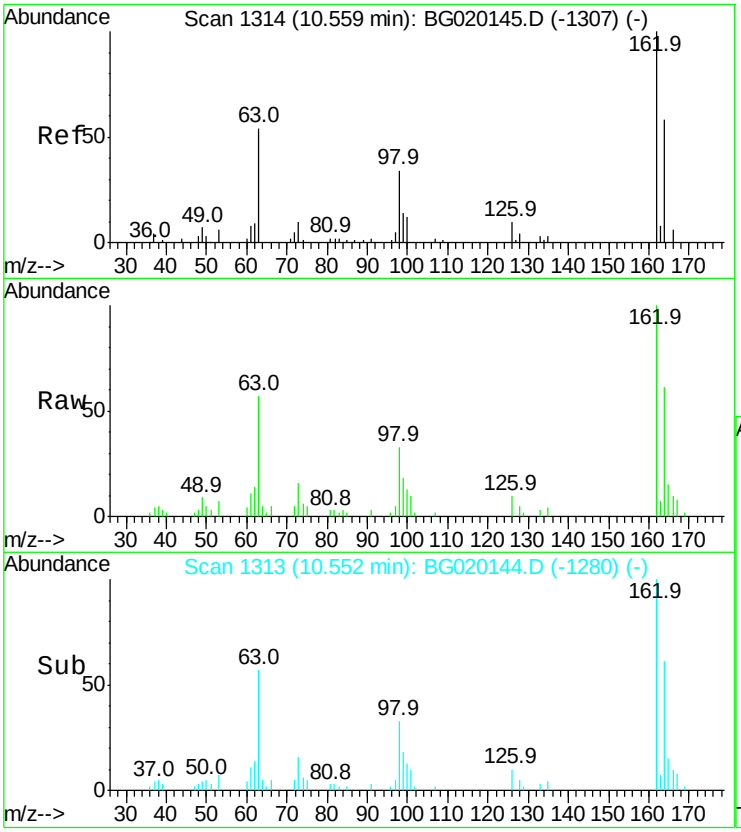


#25
Bis(2-Chloroethoxy)methane
Concen: 7.67 ng/ul
RT: 10.31 min Scan# 1272
Delta R.T. -0.00 min
Lab File: BG020144.D
Acq: 14 Dec 2015 1:21

Tgt Ion: 93 Resp: 18636

Ion	Ratio	Lower	Upper
93	100		
95	33.6	27.4	41.2
123	10.9	9.4	14.0



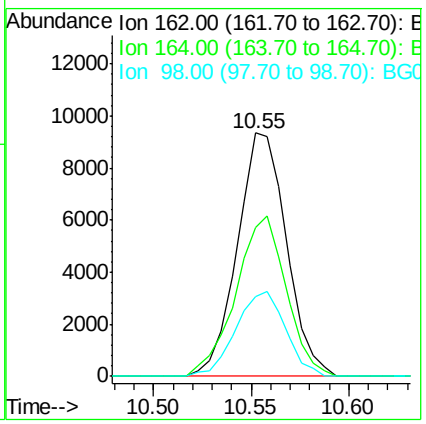


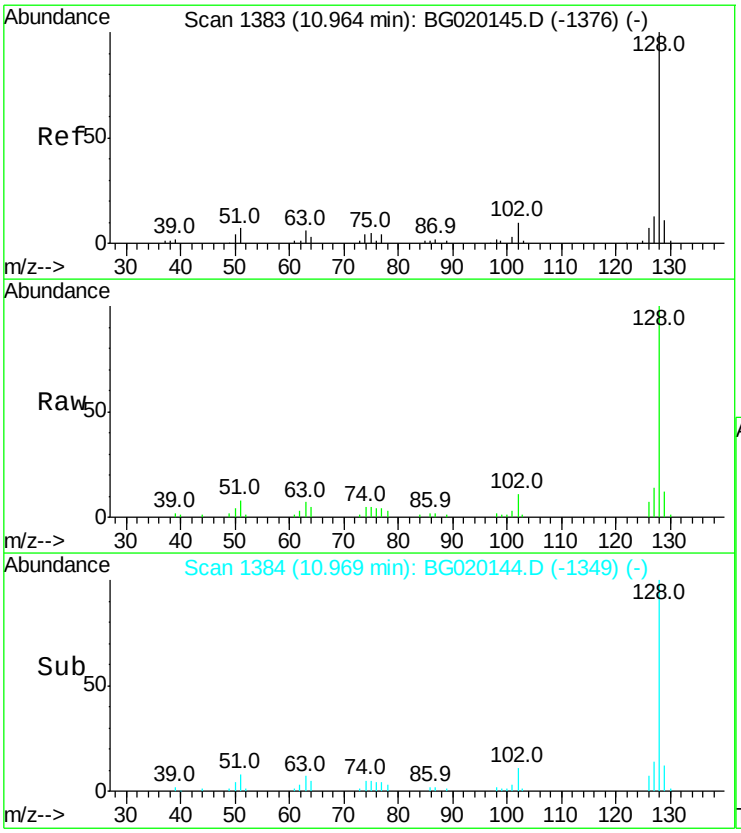
#27
2,4-Dichlorophenol
Concen: 9.54 ng/ul
RT: 10.55 min Scan# 1313
Delta R.T. -0.01 min
Lab File: BG020144.D
Acq: 14 Dec 2015 1:21

Instrument :
BNA_G
ClientSampleId :
SSTD01027

Tgt Ion:162 Resp: 16282

Ion	Ratio	Lower	Upper
162	100		
164	61.2	48.2	72.2
98	32.8	27.2	40.8

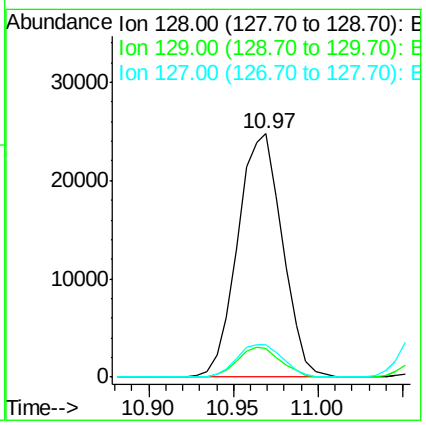


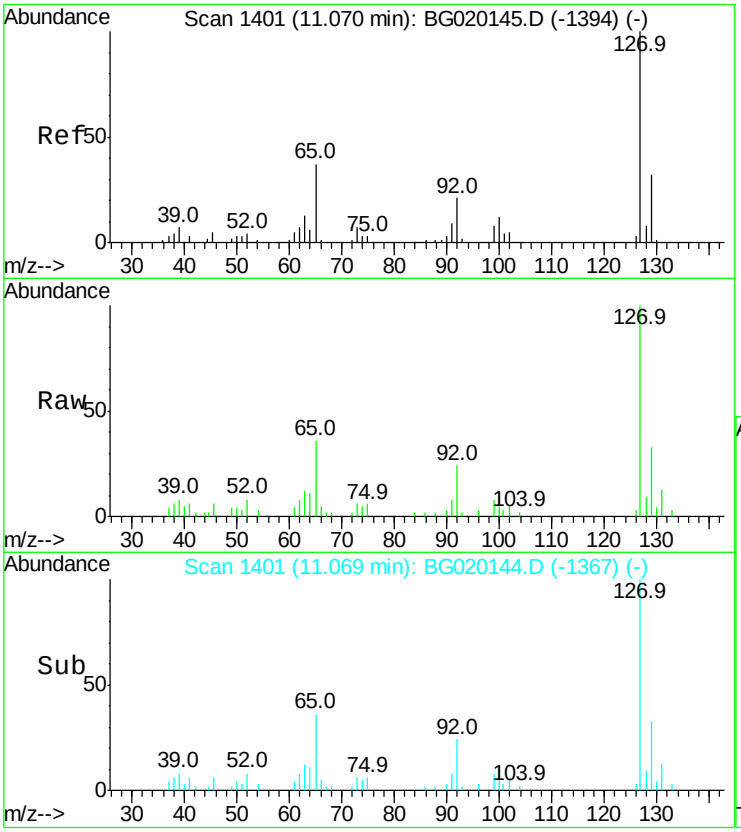


#28
Naphthalene
Concen: 9.39 ng/ul
RT: 10.97 min Scan# 1384
Delta R.T. 0.01 min
Lab File: BG020144.D
Acq: 14 Dec 2015 1:21

Tgt Ion:128 Resp: 45586

Ion	Ratio	Lower	Upper
128	100		
129	11.9	8.6	12.8
127	13.5	10.1	15.1



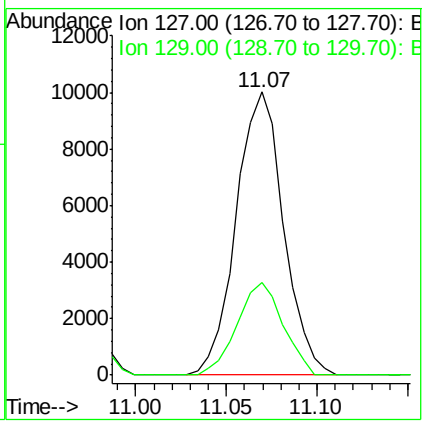


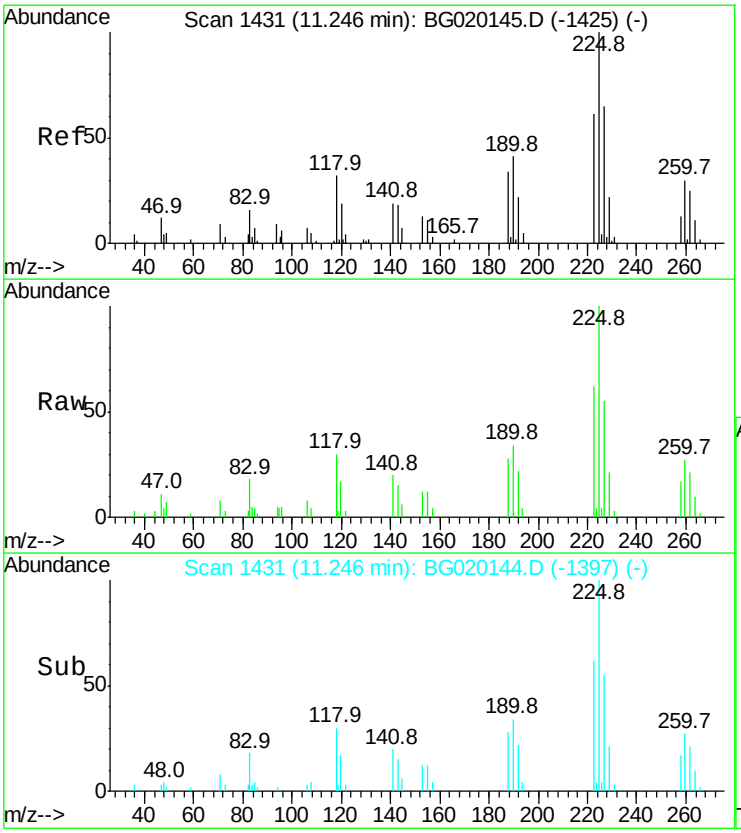
#30
4-Chloroaniline
Concen: 10.38 ng/ul
RT: 11.07 min Scan# 1401
Delta R.T. -0.00 min
Lab File: BG020144.D
Acq: 14 Dec 2015 1:21

Instrument :
BNA_G
ClientSampleId :
SSTD01027

Tgt Ion:127 Resp: 18307

Ion	Ratio	Lower	Upper
127	100		
129	32.7	25.7	38.5

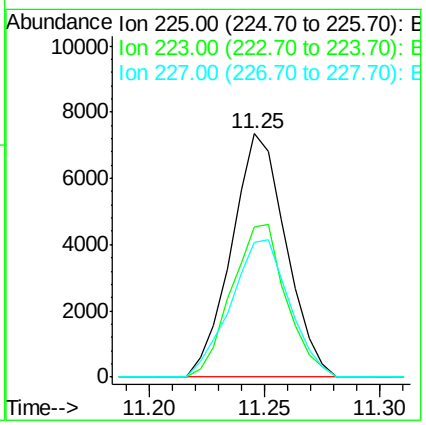


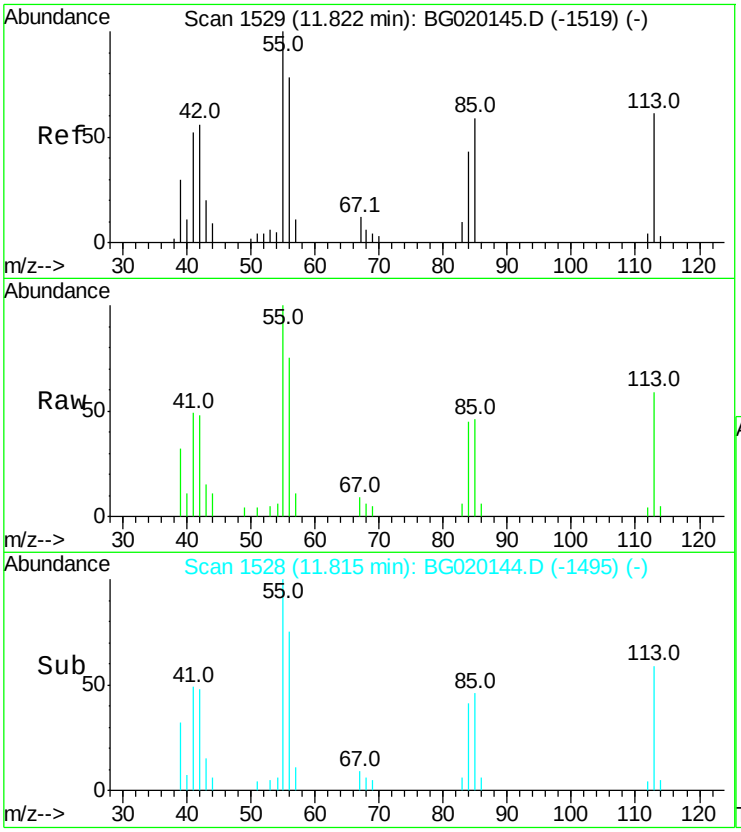


#31
Hexachlorobutadiene
Concen: 8.18 ng/ul
RT: 11.25 min Scan# 1431
Delta R.T. -0.00 min
Lab File: BG020144.D
Acq: 14 Dec 2015 1:21

Tgt Ion:225 Resp: 12063

Ion	Ratio	Lower	Upper
225	100		
223	59.7	47.0	70.6
227	53.3	49.7	74.5



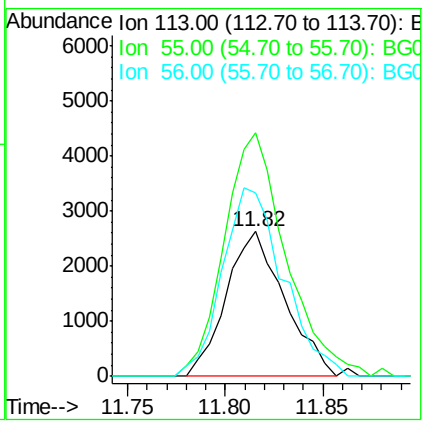


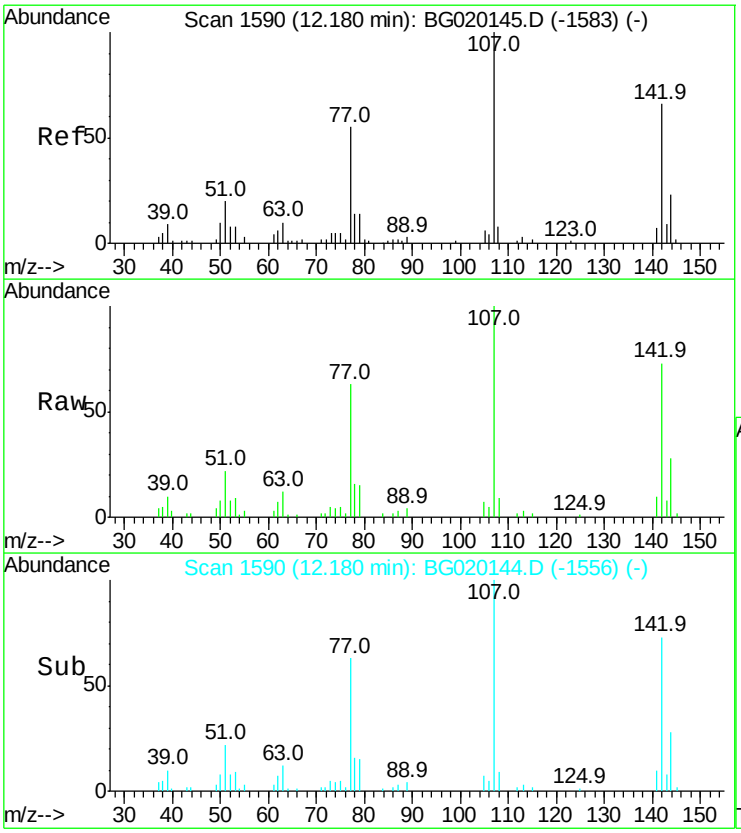
#32
Caprolactam
Concen: 8.08 ng/ul
RT: 11.82 min Scan# 1528
Delta R.T. -0.01 min
Lab File: BG020144.D
Acq: 14 Dec 2015 1:21

Instrument :
BNA_G
ClientSampleId :
SSTD01027

Tgt Ion:113 Resp: 5439

Ion	Ratio	Lower	Upper
113	100		
55	168.5	132.1	198.1
56	126.6	103.3	154.9

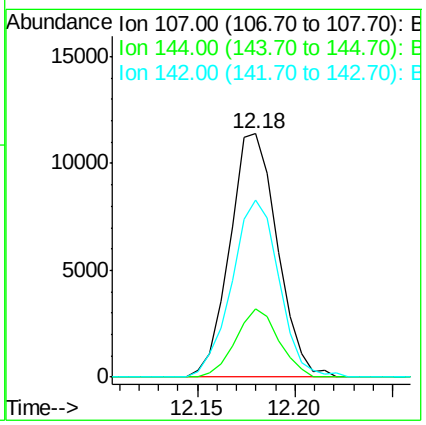


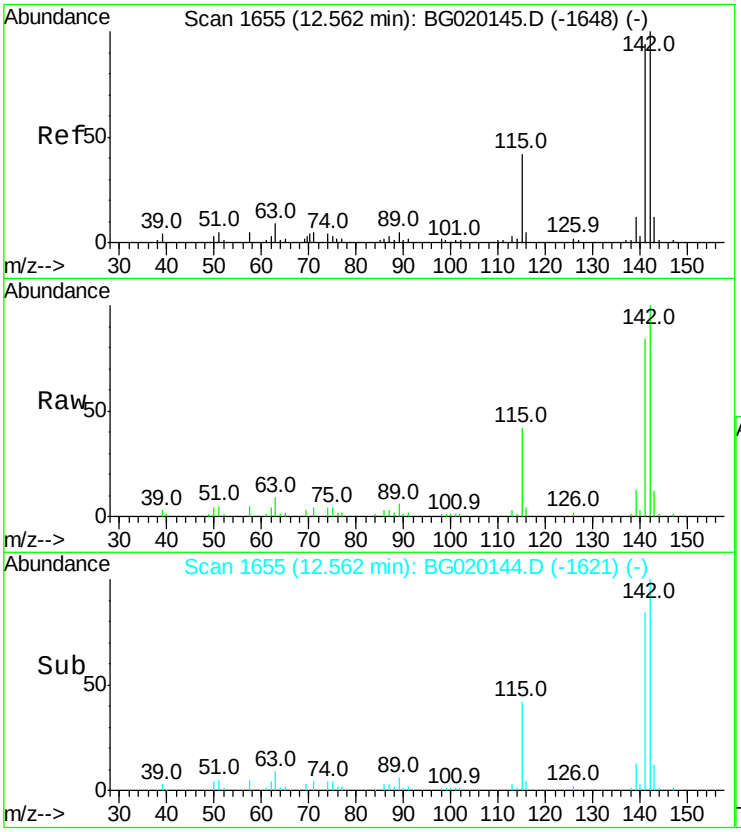


#33
4-Chloro-3-methylphenol
Concen: 8.31 ng/ul
RT: 12.18 min Scan# 1590
Delta R.T. -0.00 min
Lab File: BG020144.D
Acq: 14 Dec 2015 1:21

Tgt Ion:107 Resp: 19223

Ion	Ratio	Lower	Upper
107	100		
144	28.2	18.7	28.1#
142	72.9	52.8	79.2



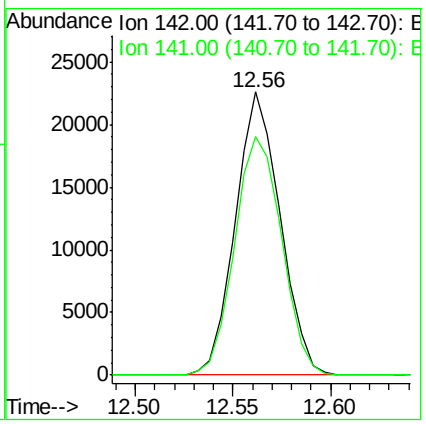


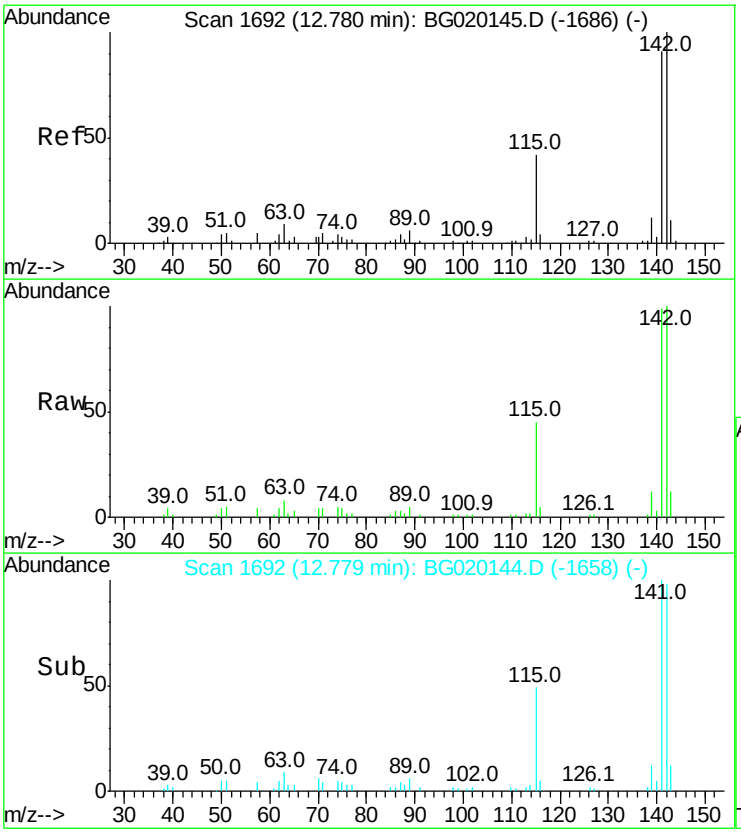
#34
2-Methylnaphthalene
Concen: 9.39 ng/ul
RT: 12.56 min Scan# 1655
Delta R.T. -0.00 min
Lab File: BG020144.D
Acq: 14 Dec 2015 1:21

Instrument :
BNA_G
ClientSampleId :
SSTD01027

Tgt Ion:142 Resp: 35850

Ion	Ratio	Lower	Upper
142	100		
141	84.4	74.9	112.3

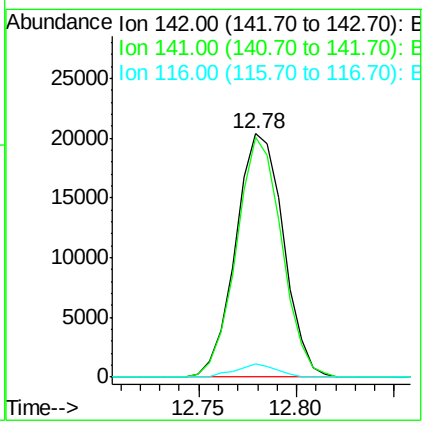


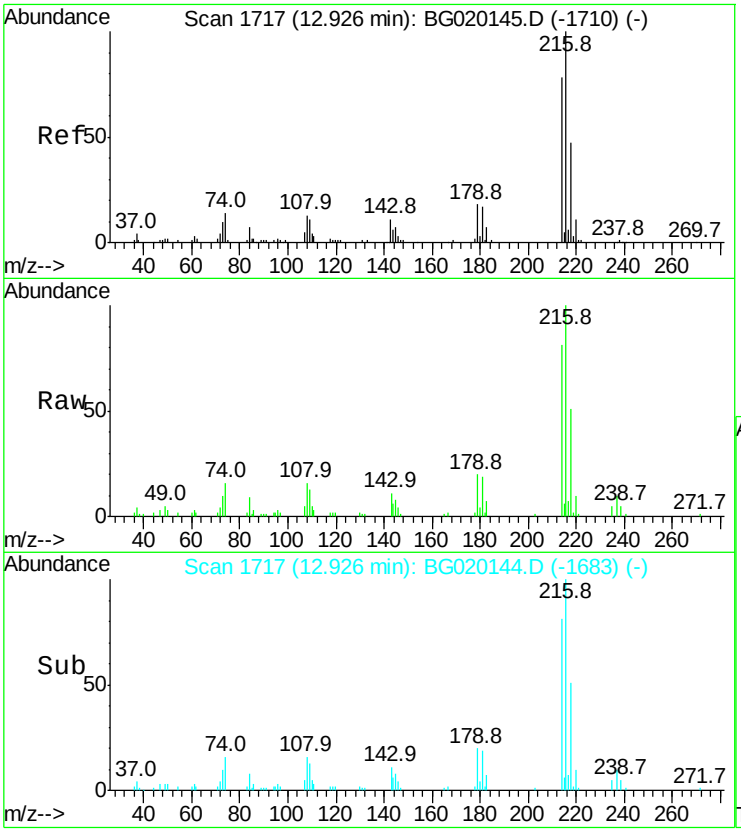


#35
1-Methylnaphthalene
Concen: 9.08 ng/ul
RT: 12.78 min Scan# 1692
Delta R.T. -0.00 min
Lab File: BG020144.D
Acq: 14 Dec 2015 1:21

Tgt Ion:142 Resp: 34493

Ion	Ratio	Lower	Upper
142	100		
141	98.6	73.0	109.6
116	5.2	3.0	4.6#



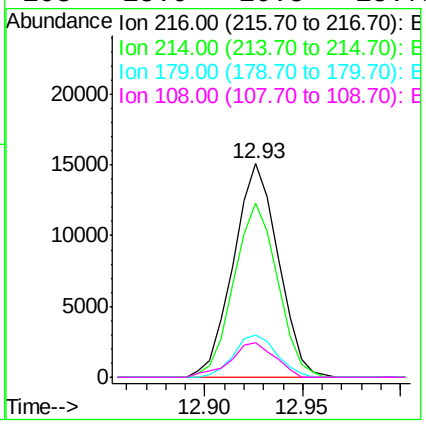


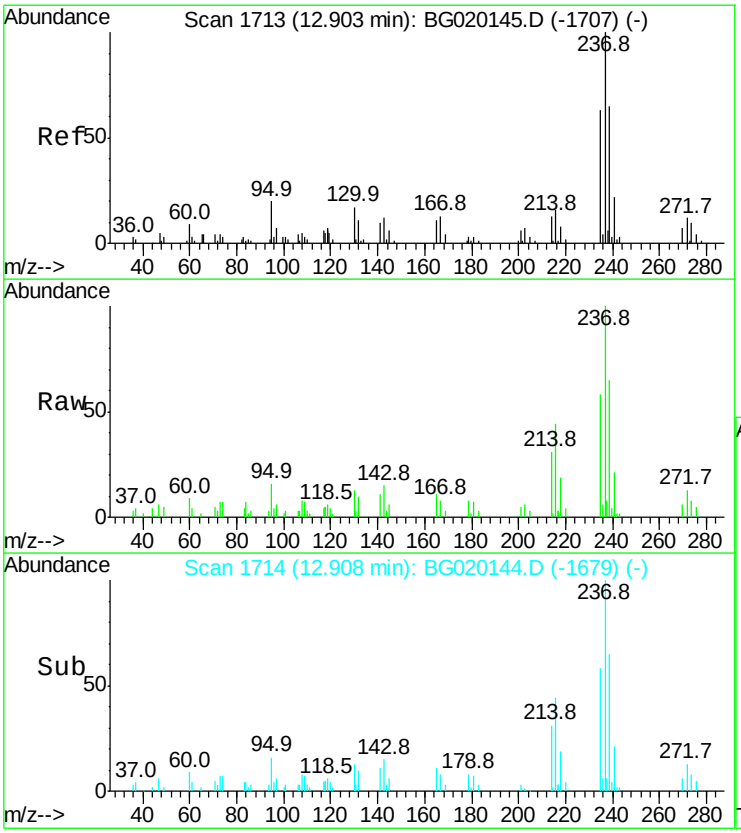
#37
1,2,4,5-Tetrachlorobenzene
Concen: 9.05 ng/ul
RT: 12.93 min Scan# 1717
Delta R.T. -0.00 min
Lab File: BG020144.D
Acq: 14 Dec 2015 1:21

Instrument :
BNA_G
ClientSampleId :
SSTD01027

Tgt Ion:216 Resp: 24012

Ion	Ratio	Lower	Upper
216	100		
214	81.3	62.6	93.8
179	20.0	14.7	22.1
108	15.9	10.5	15.7#

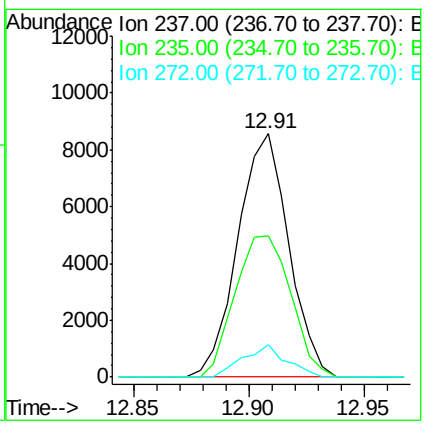


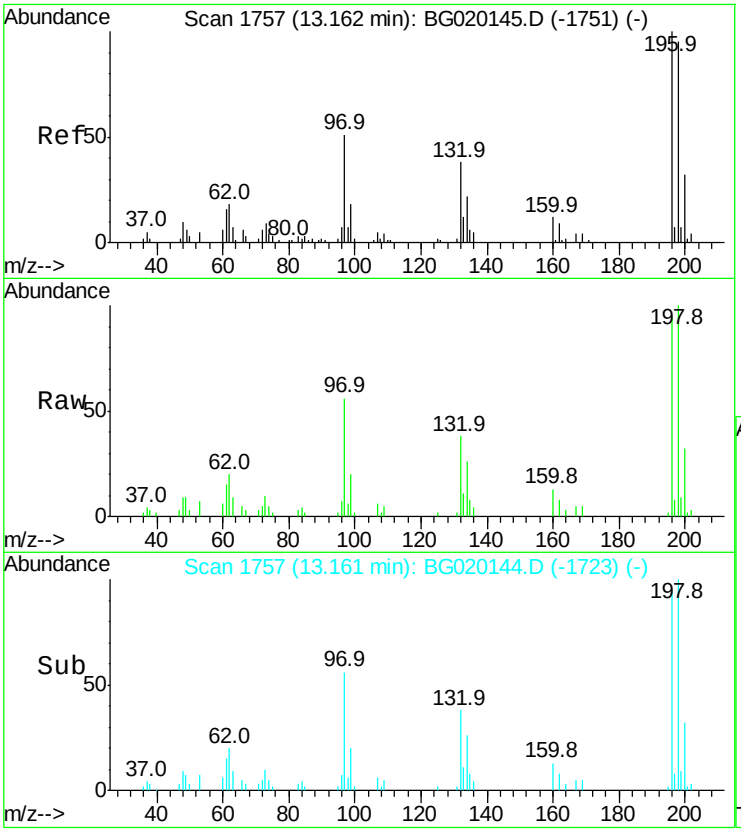


#38
Hexachlorocyclopentadiene
Concen: 8.51 ng/ul
RT: 12.91 min Scan# 1714
Delta R.T. 0.01 min
Lab File: BG020144.D
Acq: 14 Dec 2015 1:21

Tgt Ion:237 Resp: 13142

Ion	Ratio	Lower	Upper
237	100		
235	53.9	50.2	75.4
272	12.5	10.3	15.5



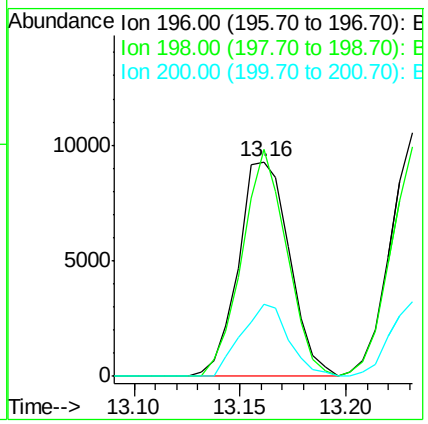


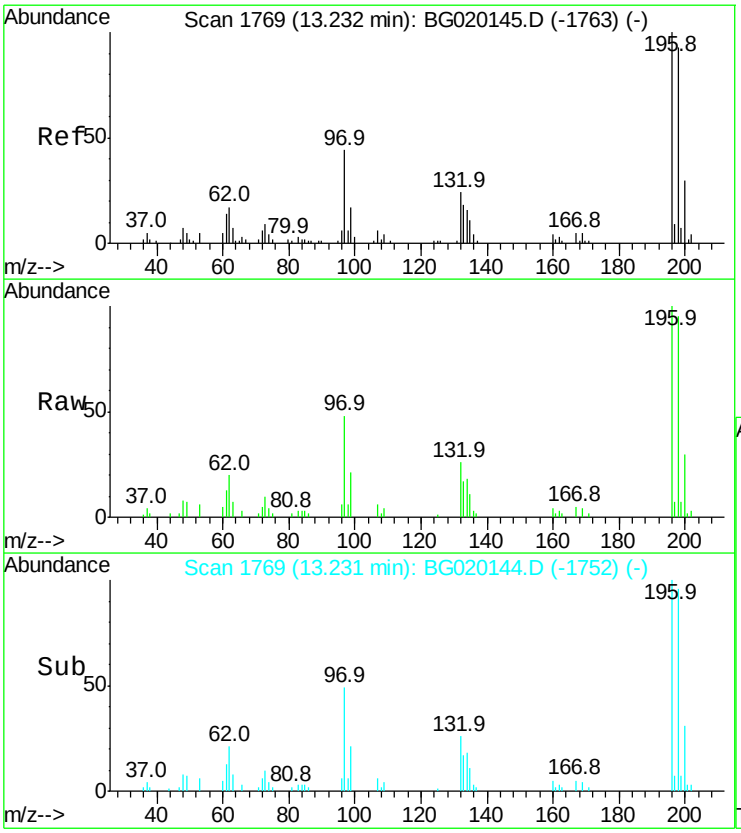
#39
2,4,6-Trichlorophenol
Concen: 9.53 ng/ul
RT: 13.16 min Scan# 1757
Delta R.T. -0.00 min
Lab File: BG020144.D
Acq: 14 Dec 2015 1:21

Instrument :
BNA_G
ClientSampleId :
SSTD01027

Tgt Ion:196 Resp: 15560

Ion	Ratio	Lower	Upper
196	100		
198	106.0	75.9	113.9
200	33.6	25.8	38.8

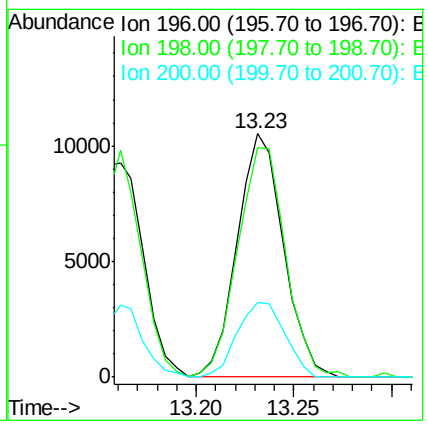


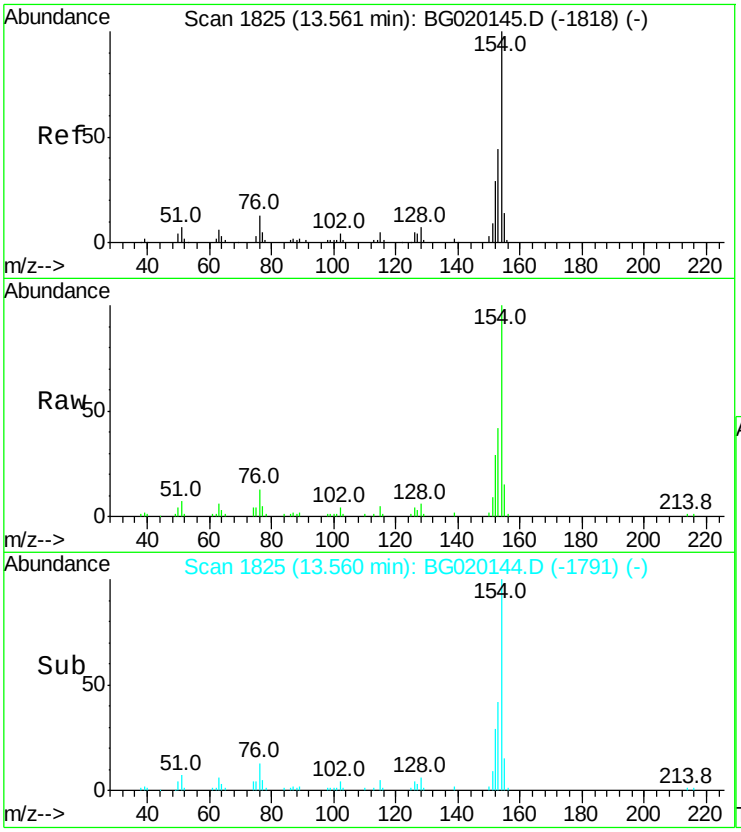


#40
2,4,5-Trichlorophenol
Concen: 9.90 ng/ul
RT: 13.23 min Scan# 1769
Delta R.T. -0.00 min
Lab File: BG020144.D
Acq: 14 Dec 2015 1:21

Tgt Ion:196 Resp: 17250

Ion	Ratio	Lower	Upper
196	100		
198	94.5	74.4	111.6
200	30.5	23.8	35.8



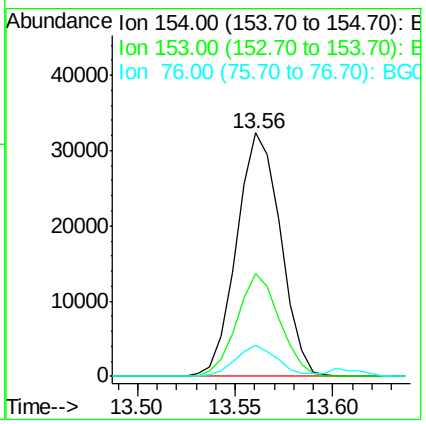


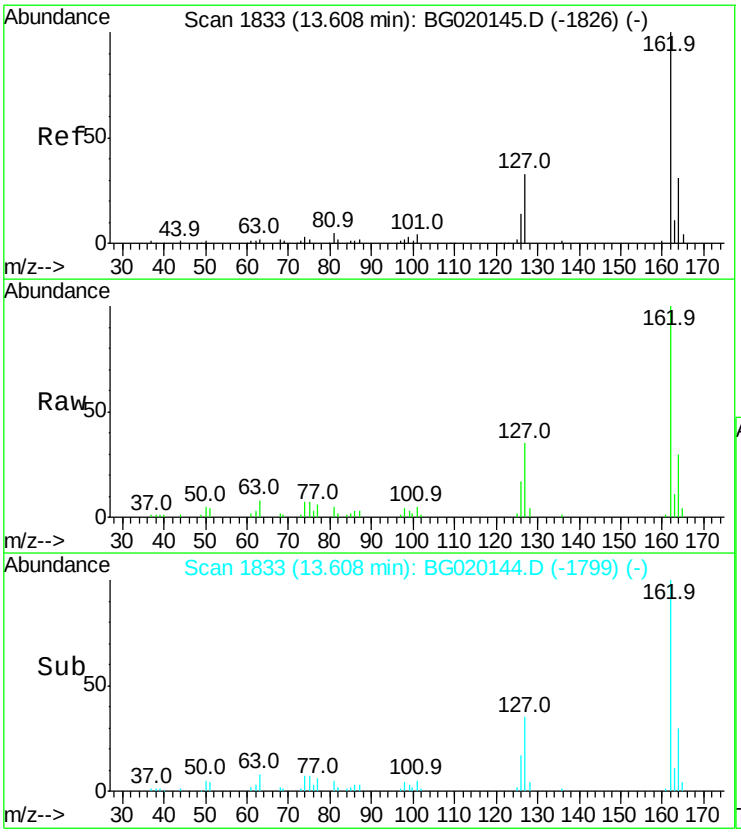
#41
1,1'-Biphenyl
Concen: 10.08 ng/ul
RT: 13.56 min Scan# 1825
Delta R.T. -0.00 min
Lab File: BG020144.D
Acq: 14 Dec 2015 1:21

Instrument :
BNA_G
ClientSampleId :
SSTD01027

Tgt Ion:154 Resp: 50415

Ion	Ratio	Lower	Upper
154	100		
153	42.4	35.5	53.3
76	13.0	10.4	15.6

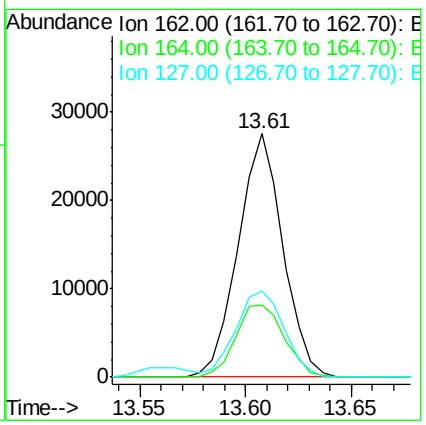


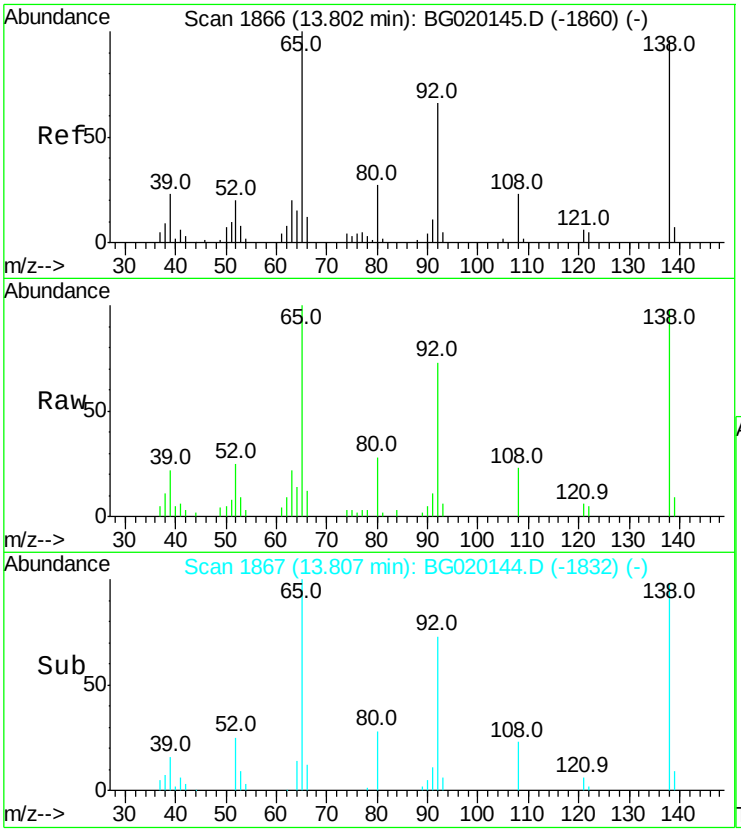


#42
2-Chloronaphthalene
Concen: 10.36 ng/ul
RT: 13.61 min Scan# 1833
Delta R.T. -0.00 min
Lab File: BG020144.D
Acq: 14 Dec 2015 1:21

Tgt Ion:162 Resp: 40405

Ion	Ratio	Lower	Upper
162	100		
164	29.6	25.0	37.6
127	35.5	29.9	44.9



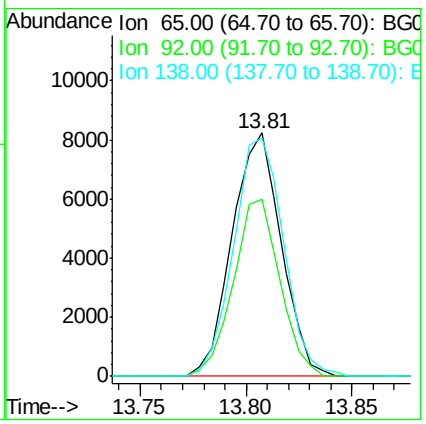


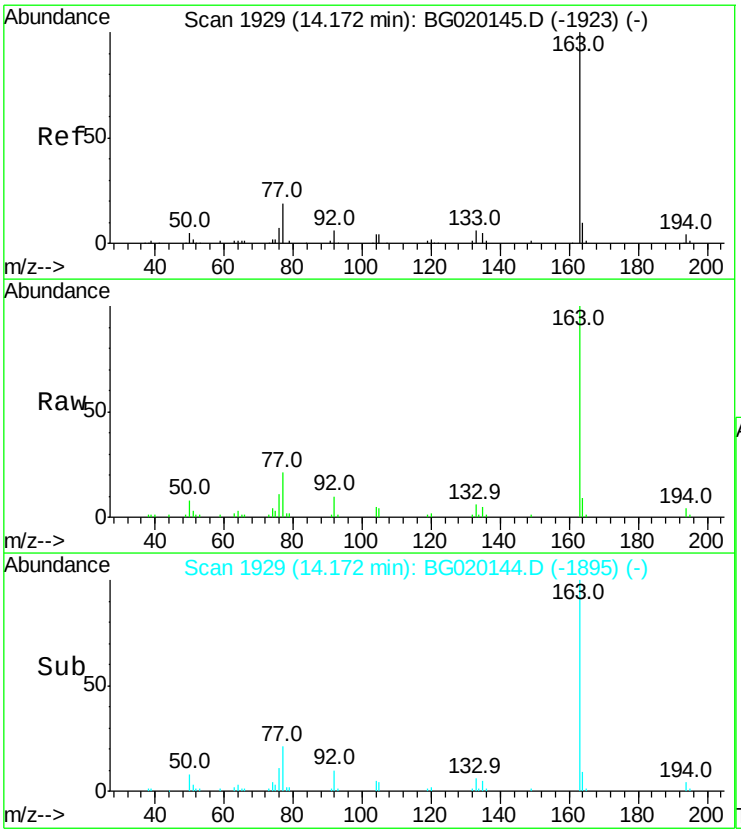
#43
2-Nitroaniline
Concen: 8.39 ng/ul
RT: 13.81 min Scan# 1867
Delta R.T. 0.01 min
Lab File: BG020144.D
Acq: 14 Dec 2015 1:21

Instrument :
BNA_G
ClientSampleId :
SSTD01027

Tgt Ion: 65 Resp: 13268

Ion	Ratio	Lower	Upper
65	100		
92	72.7	53.1	79.7
138	98.2	76.6	114.8

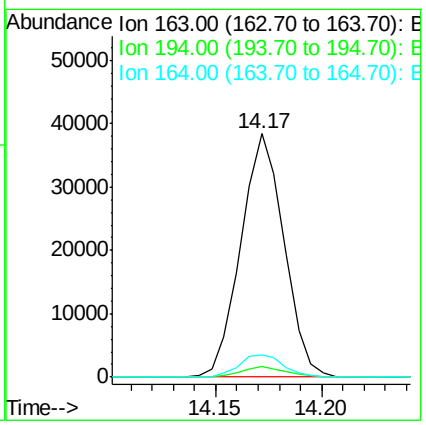


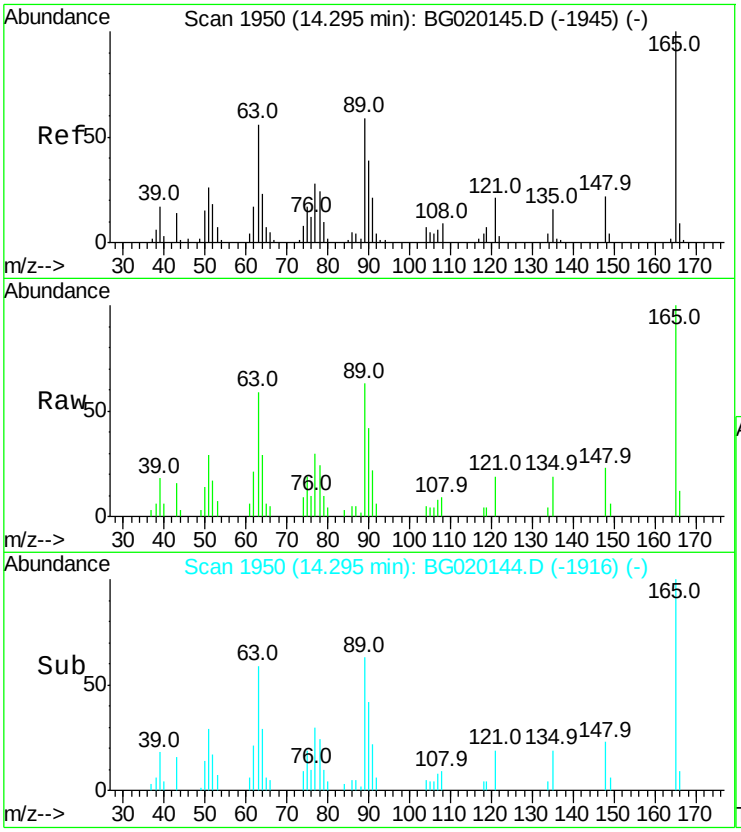


#45
Dimethylphthalate
Concen: 9.22 ng/ul
RT: 14.17 min Scan# 1929
Delta R.T. -0.00 min
Lab File: BG020144.D
Acq: 14 Dec 2015 1:21

Tgt Ion:163 Resp: 54431

Ion	Ratio	Lower	Upper
163	100		
194	4.4	3.5	5.3
164	9.0	7.7	11.5



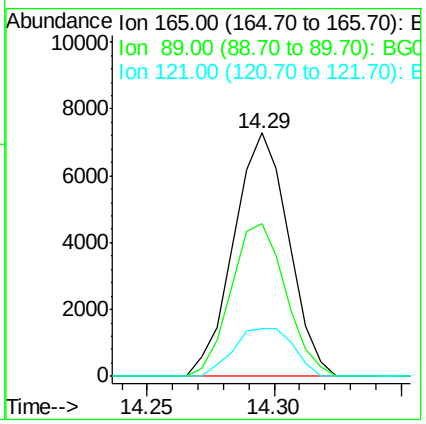


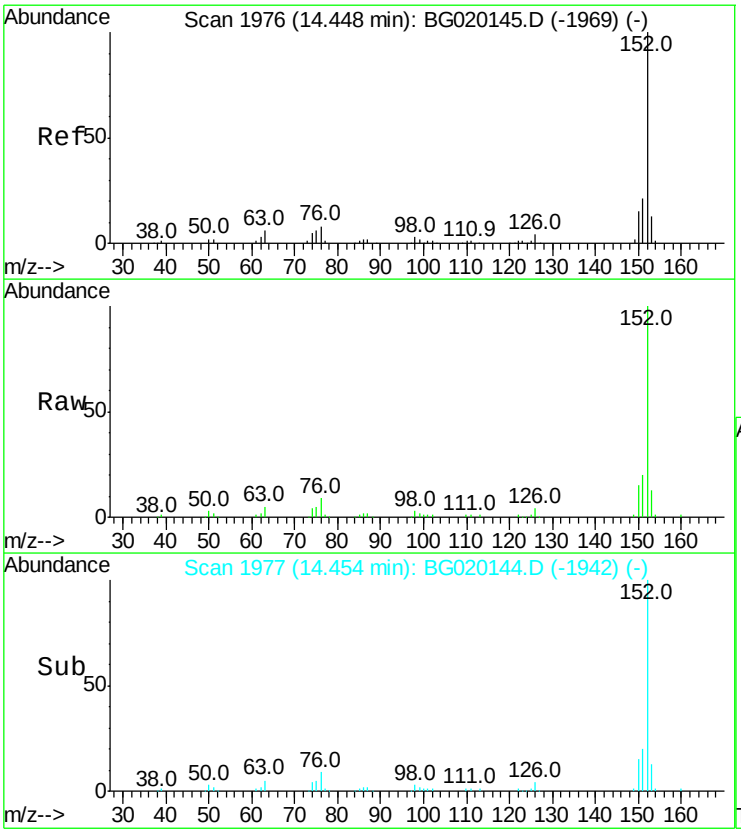
#46
2,6-Dinitrotoluene
Concen: 9.13 ng/ul
RT: 14.29 min Scan# 1950
Delta R.T. -0.00 min
Lab File: BG020144.D
Acq: 14 Dec 2015 1:21

Instrument :
BNA_G
ClientSampleId :
SSTD01027

Tgt Ion:165 Resp: 10960

Ion	Ratio	Lower	Upper
165	100		
89	62.8	47.0	70.4
121	19.4	17.0	25.6

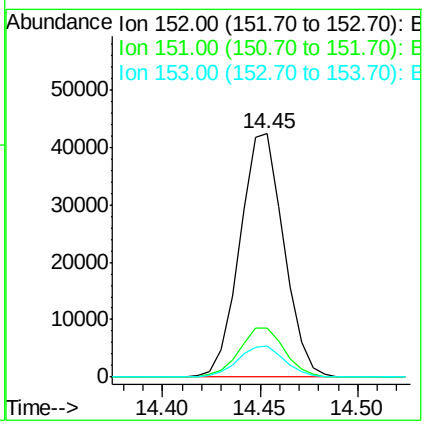


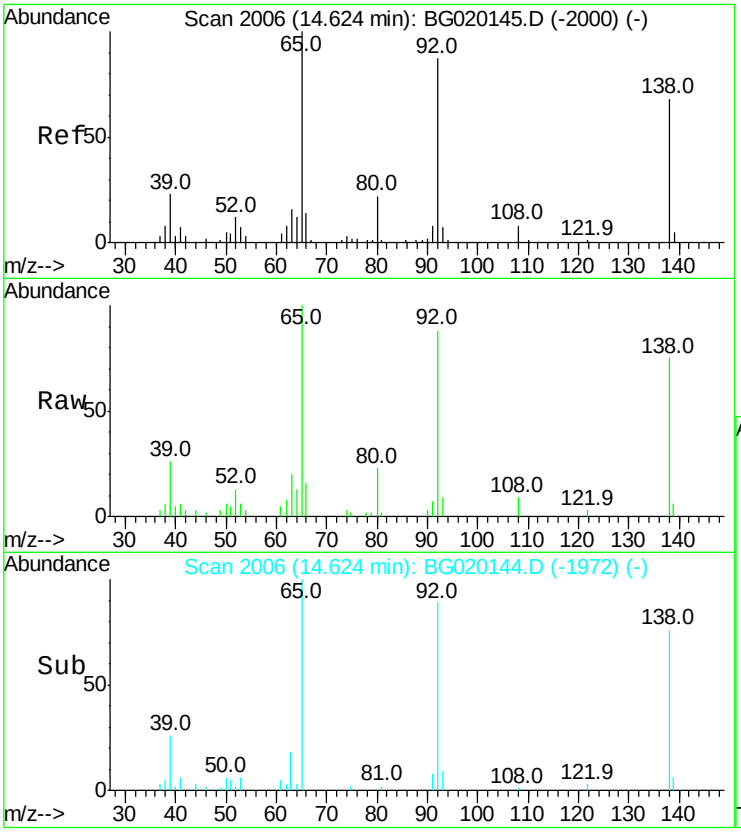


#48
Acenaphthylene
Concen: 10.05 ng/ul
RT: 14.45 min Scan# 1977
Delta R.T. 0.01 min
Lab File: BG020144.D
Acq: 14 Dec 2015 1:21

Tgt Ion:152 Resp: 66043

Ion	Ratio	Lower	Upper
152	100		
151	20.3	16.4	24.6
153	12.6	10.4	15.6



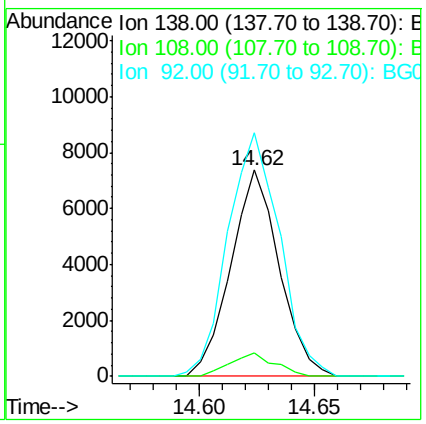


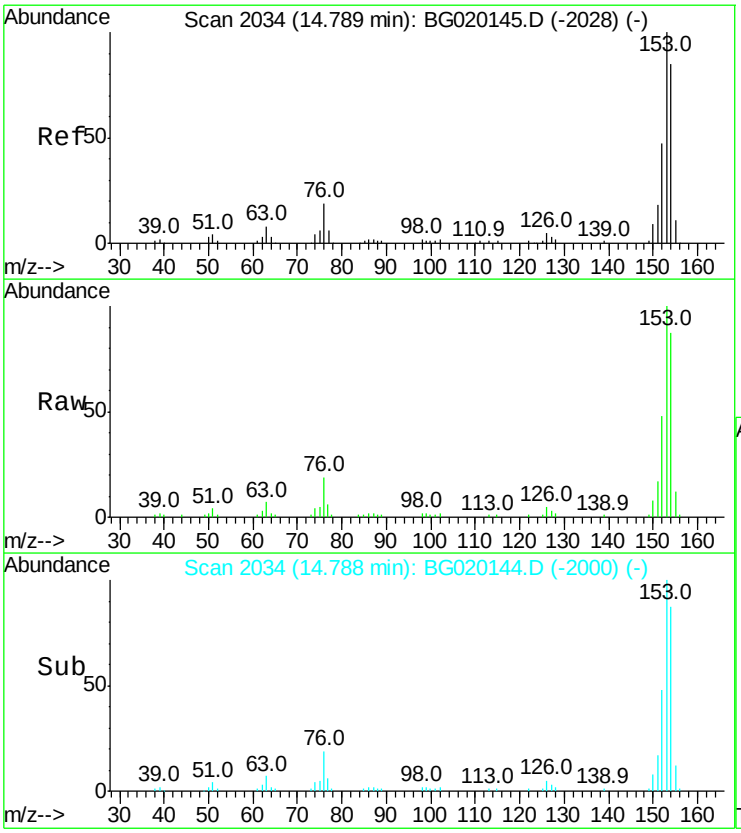
#49
3-Nitroaniline
Concen: 10.65 ng/ul
RT: 14.62 min Scan# 2006
Delta R.T. -0.00 min
Lab File: BG020144.D
Acq: 14 Dec 2015 1:21

Instrument :
BNA_G
ClientSampleId :
SSTD01027

Tgt Ion:138 Resp: 10779

Ion	Ratio	Lower	Upper
138	100		
108	11.6	9.1	13.7
92	118.0	103.2	154.8

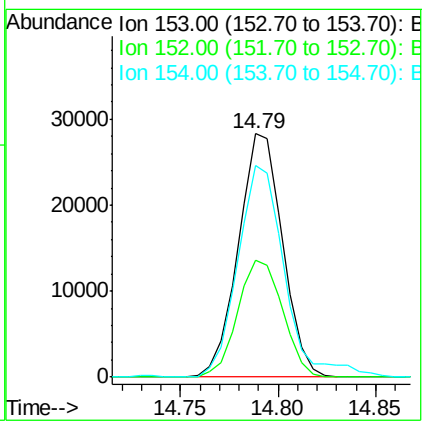


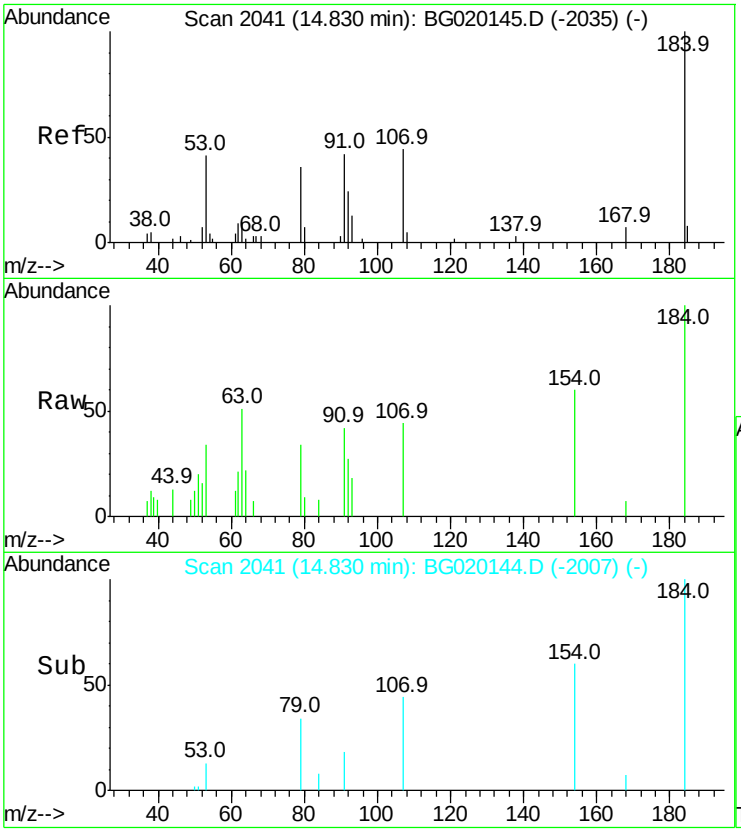


#50
Acenaphthene
Concen: 9.87 ng/ul
RT: 14.79 min Scan# 2034
Delta R.T. -0.00 min
Lab File: BG020144.D
Acq: 14 Dec 2015 1:21

Tgt Ion:153 Resp: 44372

Ion	Ratio	Lower	Upper
153	100		
152	48.2	37.6	56.4
154	87.1	67.9	101.9



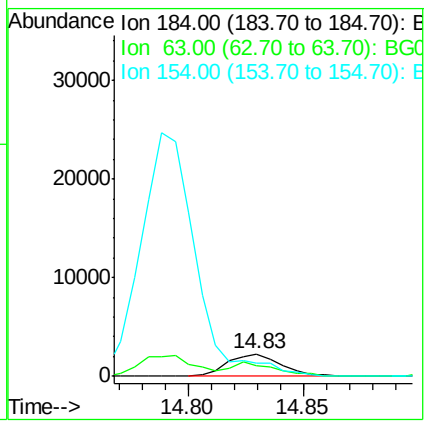


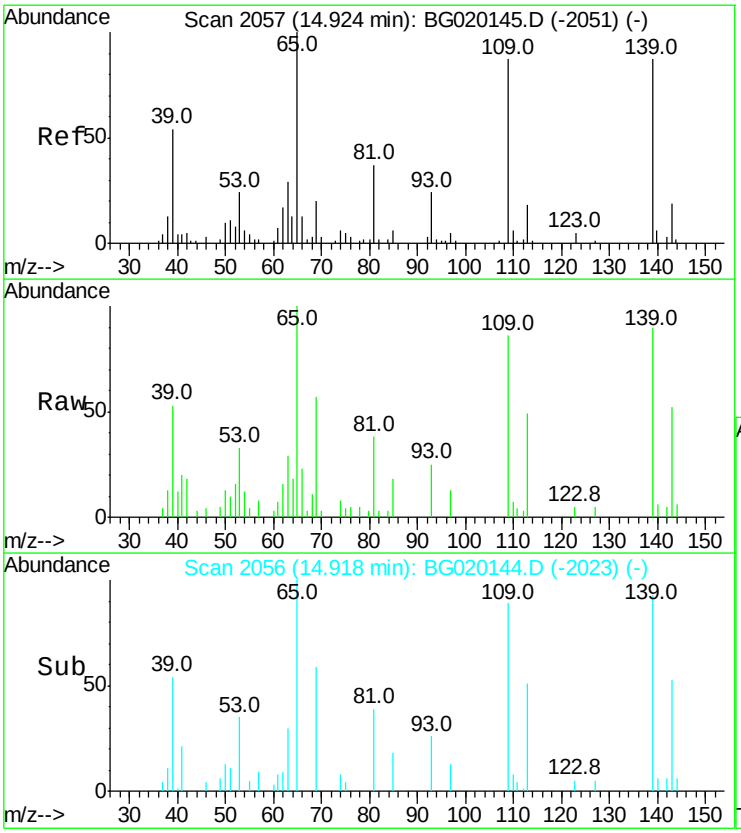
#51
2,4-Dinitrophenol
Concen: 4.85 ng/ul
RT: 14.83 min Scan# 2041
Delta R.T. -0.00 min
Lab File: BG020144.D
Acq: 14 Dec 2015 1:21

Instrument :
BNA_G
ClientSampleId :
SSTD01027

Tgt Ion:184 Resp: 3668

Ion	Ratio	Lower	Upper
184	100		
63	50.6	49.8	74.6
154	60.3	50.0	75.0

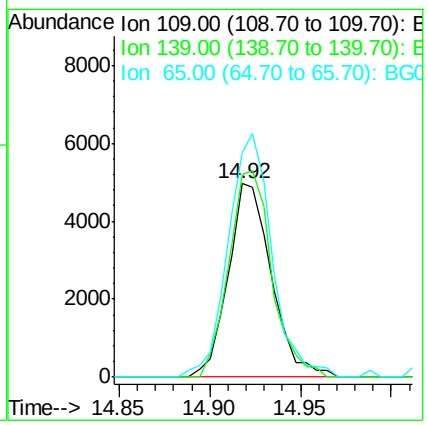


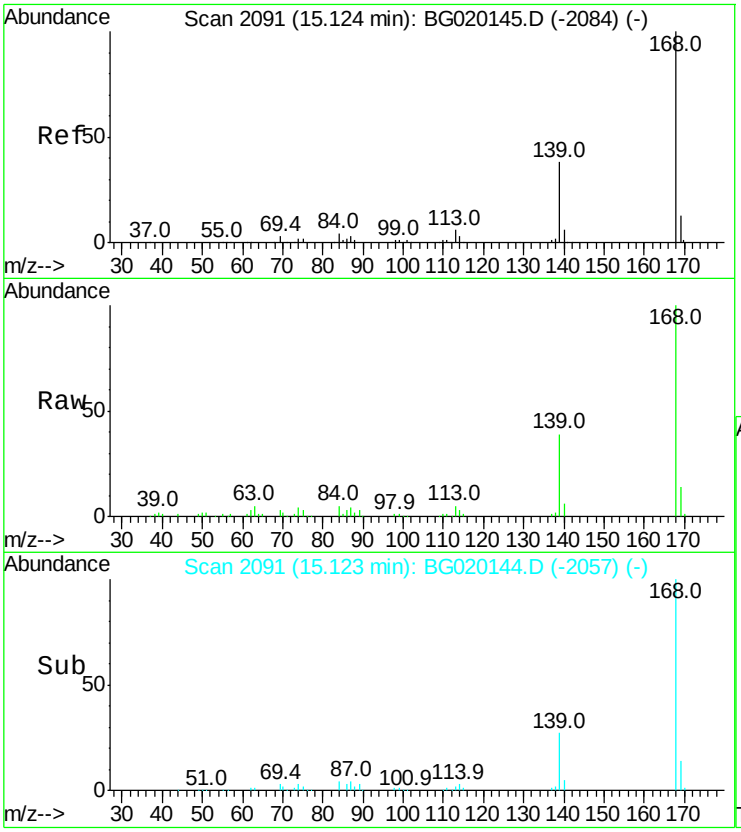


#53
4-Nitrophenol
Concen: 7.39 ng/ul
RT: 14.92 min Scan# 2056
Delta R.T. -0.01 min
Lab File: BG020144.D
Acq: 14 Dec 2015 1:21

Tgt Ion:109 Resp: 8238

Ion	Ratio	Lower	Upper
109	100		
139	104.7	80.5	120.7
65	116.4	93.4	140.2



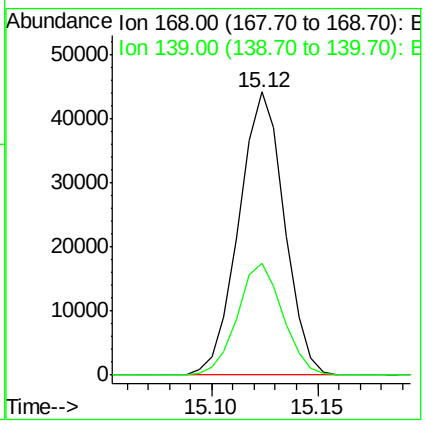


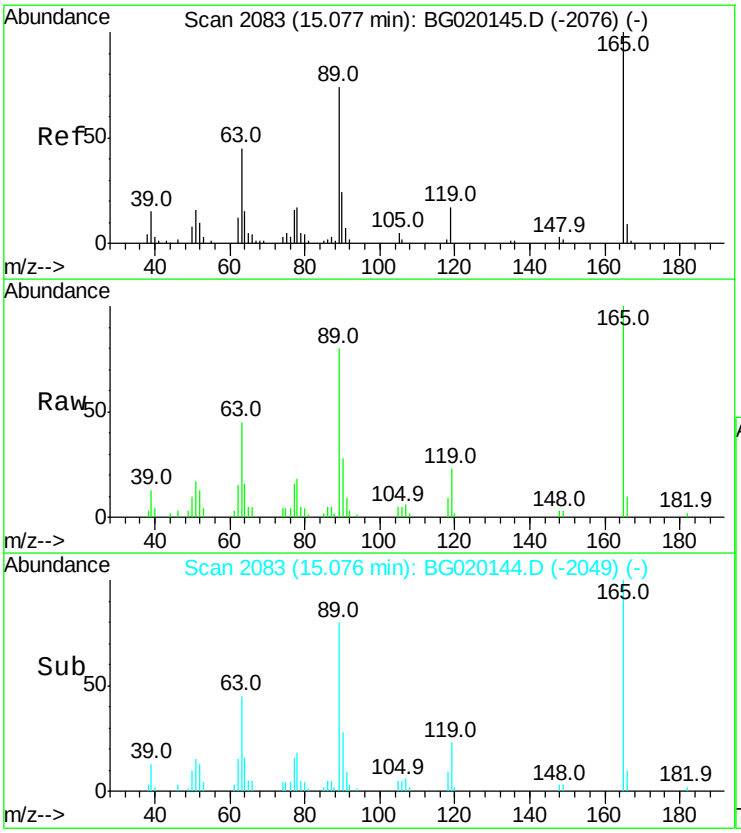
#54
Dibenzofuran
Concen: 9.96 ng/ul
RT: 15.12 min Scan# 2091
Delta R.T. -0.00 min
Lab File: BG020144.D
Acq: 14 Dec 2015 1:21

Instrument :
BNA_G
ClientSampleId :
SSTD01027

Tgt Ion:168 Resp: 66035

Ion	Ratio	Lower	Upper
168	100		
139	39.3	30.5	45.7

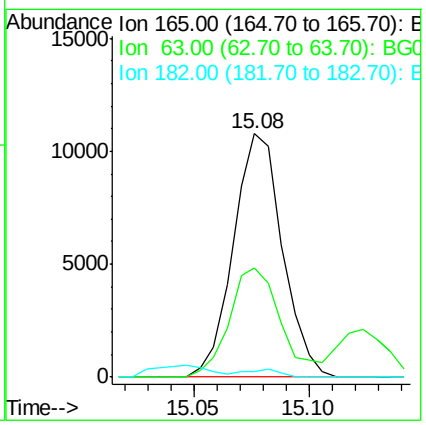


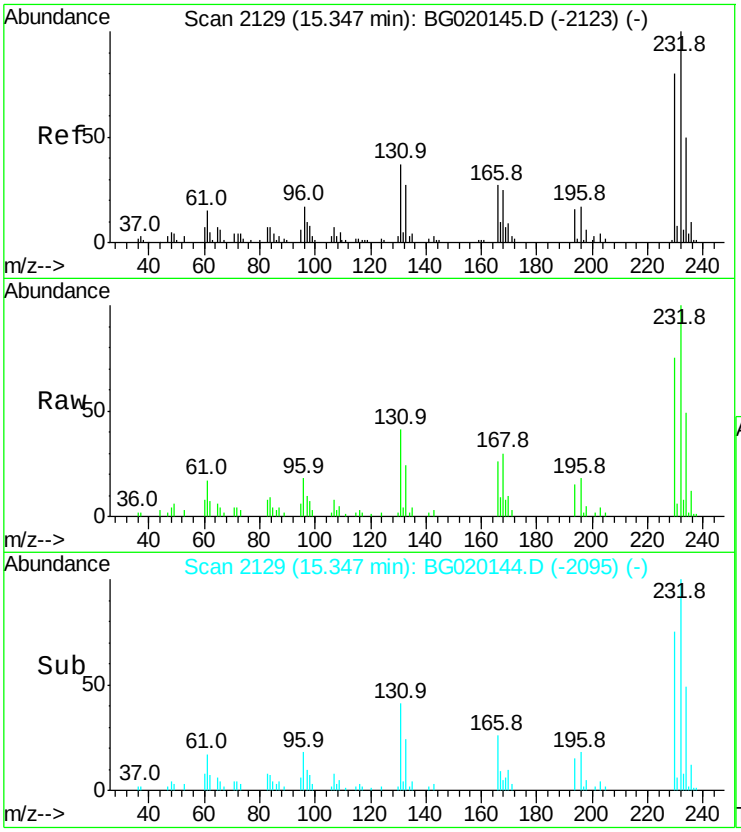


#55
2,4-Dinitrotoluene
Concen: 8.65 ng/ul
RT: 15.08 min Scan# 2083
Delta R.T. -0.00 min
Lab File: BG020144.D
Acq: 14 Dec 2015 1:21

Tgt Ion:165 Resp: 15929

Ion	Ratio	Lower	Upper
165	100		
63	45.1	35.8	53.8
182	2.4	2.2	3.2



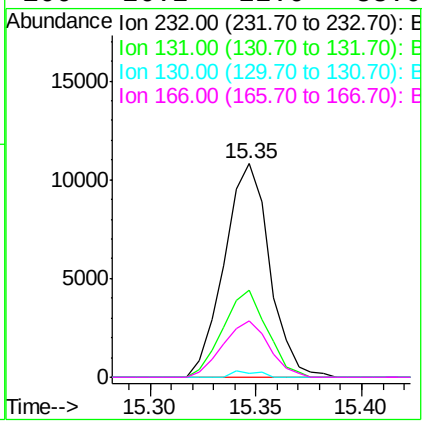


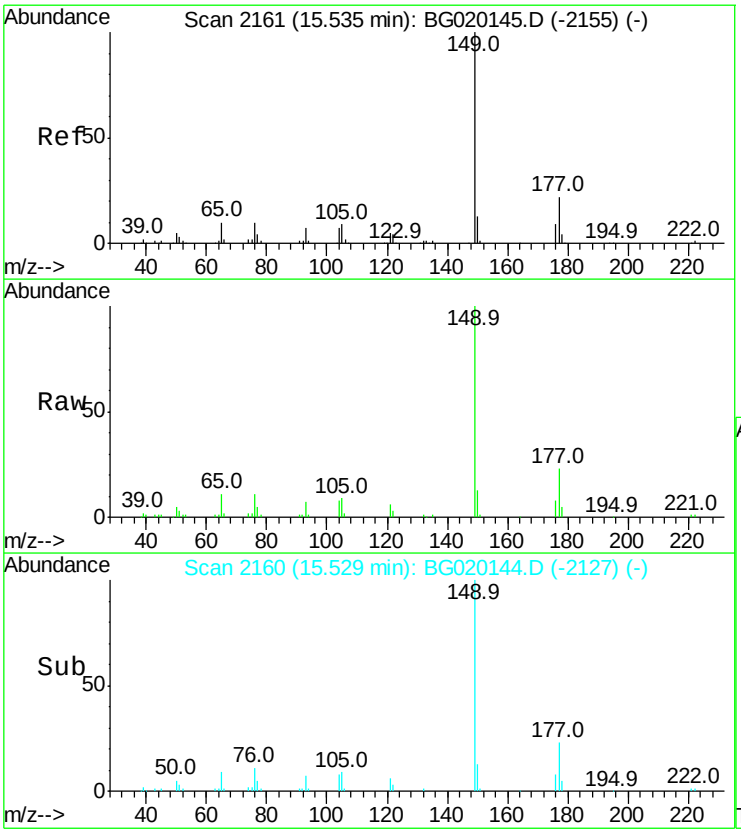
#56
2,3,4,6-Tetrachlorophenol
Concen: 8.92 ng/ul
RT: 15.35 min Scan# 2129
Delta R.T. -0.00 min
Lab File: BG020144.D
Acq: 14 Dec 2015 1:21

Instrument :
BNA_G
ClientSampleId :
SSTD01027

Tgt Ion:232 Resp: 16063

Ion	Ratio	Lower	Upper
232	100		
131	40.8	29.5	44.3
130	1.9	2.1	3.1#
166	26.2	22.0	33.0

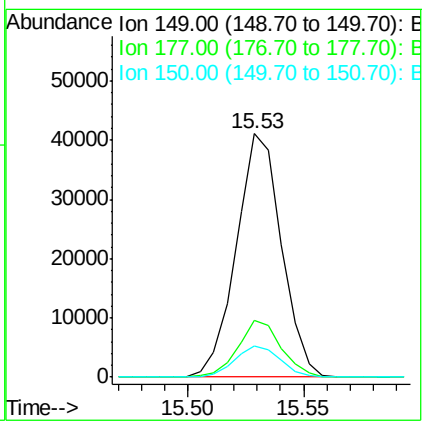


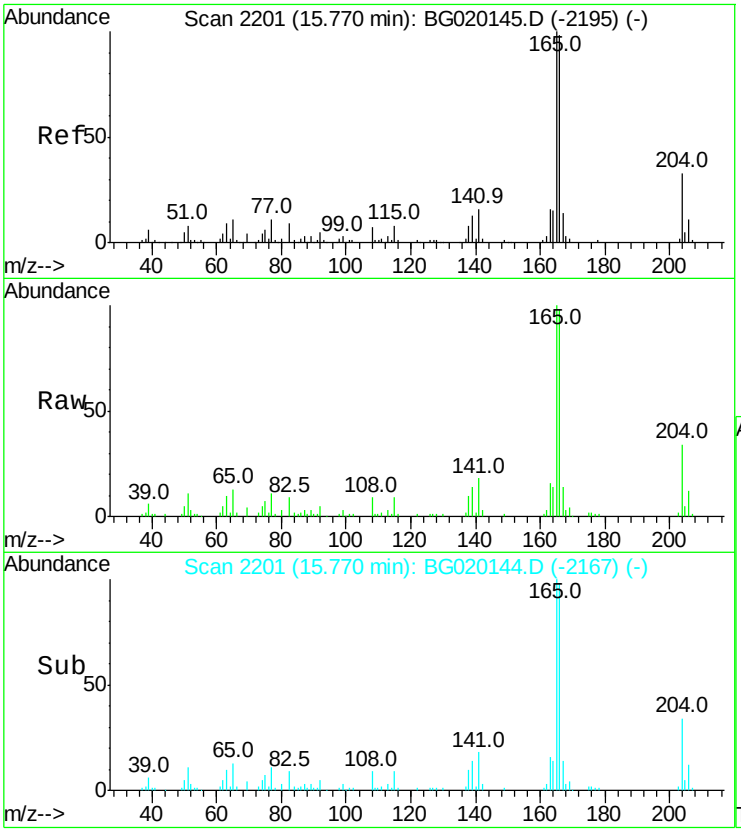


#57
Diethylphthalate
Concen: 9.37 ng/ul
RT: 15.53 min Scan# 2160
Delta R.T. -0.01 min
Lab File: BG020144.D
Acq: 14 Dec 2015 1:21

Tgt Ion:149 Resp: 55940

Ion	Ratio	Lower	Upper
149	100		
177	23.2	17.9	26.9
150	12.8	10.2	15.4



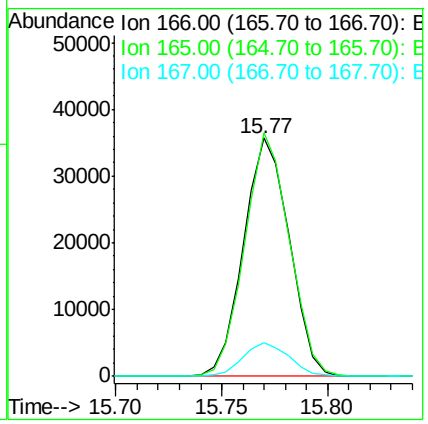


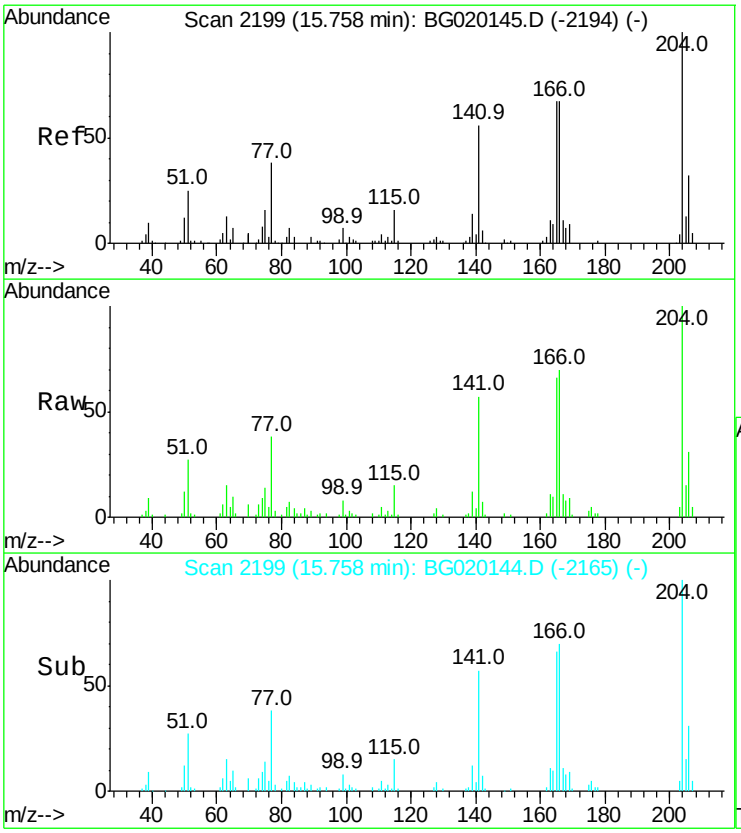
#59
Fluorene
Concen: 9.42 ng/ul
RT: 15.77 min Scan# 2201
Delta R.T. -0.00 min
Lab File: BG020144.D
Acq: 14 Dec 2015 1:21

Instrument :
BNA_G
ClientSampleId :
SSTD01027

Tgt Ion:166 Resp: 53694

Ion	Ratio	Lower	Upper
166	100		
165	102.1	81.4	122.0
167	14.0	11.2	16.8

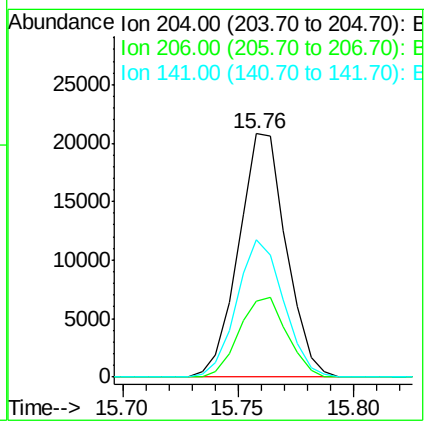


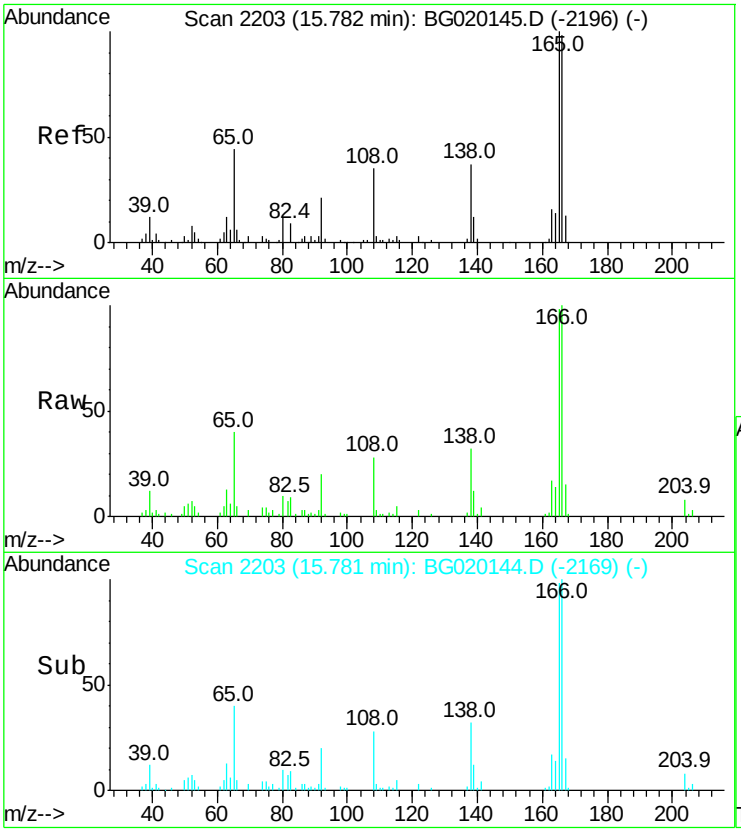


#60
4-Chlorophenyl-phenylether
Concen: 9.06 ng/ul
RT: 15.76 min Scan# 2199
Delta R.T. -0.00 min
Lab File: BG020144.D
Acq: 14 Dec 2015 1:21

Tgt Ion:204 Resp: 29857

Ion	Ratio	Lower	Upper
204	100		
206	31.1	25.8	38.6
141	56.7	44.9	67.3



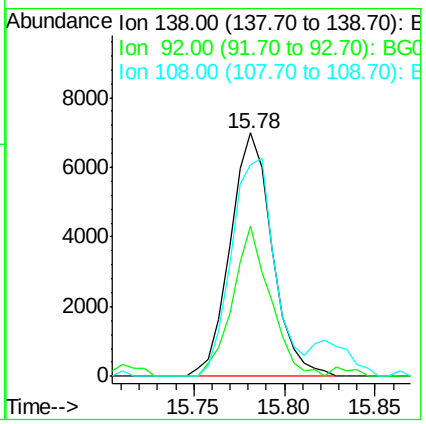


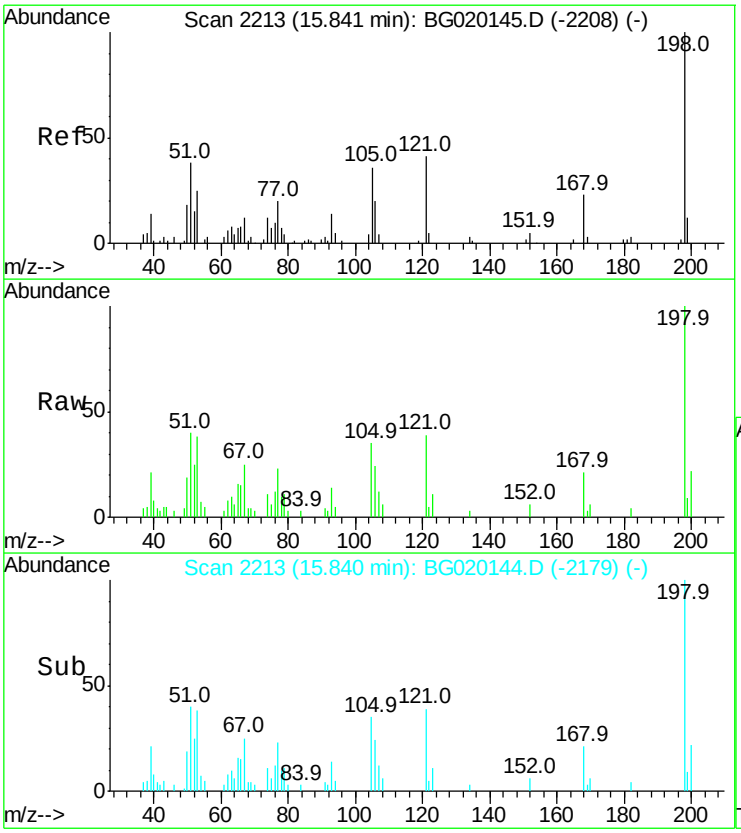
#61
4-Nitroaniline
Concen: 9.45 ng/ul
RT: 15.78 min Scan# 2203
Delta R.T. -0.00 min
Lab File: BG020144.D
Acq: 14 Dec 2015 1:21

Instrument :
BNA_G
ClientSampleId :
SSTD01027

Tgt Ion:138 Resp: 11267

Ion	Ratio	Lower	Upper
138	100		
92	61.9	45.2	67.8
108	87.0	75.4	113.0

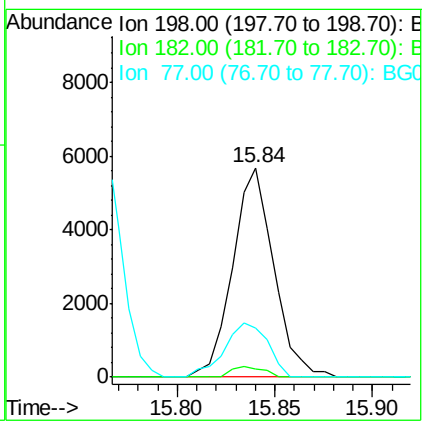


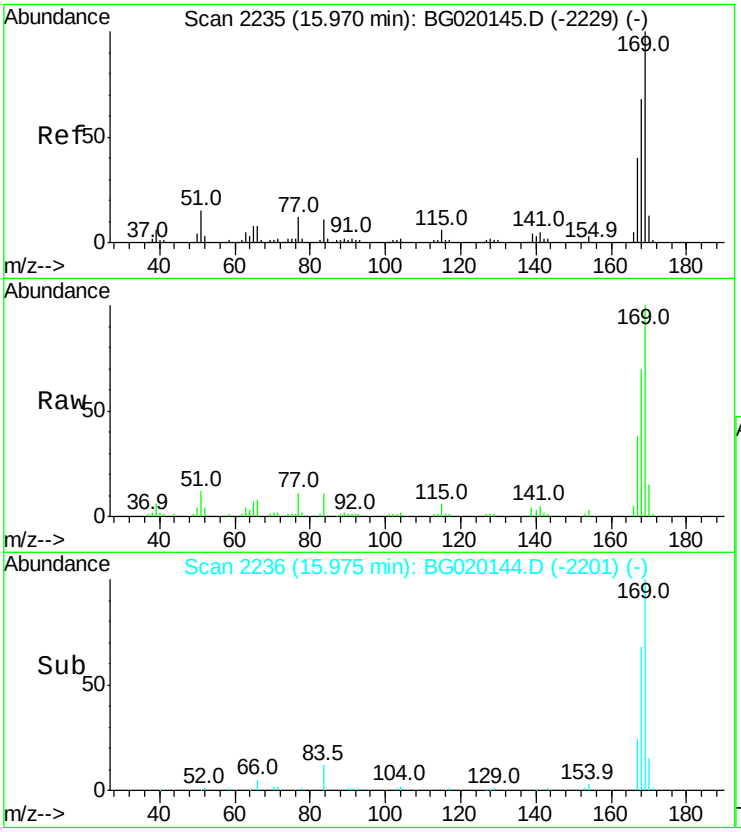


#64
4,6-Dinitro-2-methylphenol
Concen: 7.24 ng/ul
RT: 15.84 min Scan# 2213
Delta R.T. -0.00 min
Lab File: BG020144.D
Acq: 14 Dec 2015 1:21

Tgt Ion:198 Resp: 8284

Ion	Ratio	Lower	Upper
198	100		
182	4.0	2.5	3.7#
77	23.4	17.7	26.5



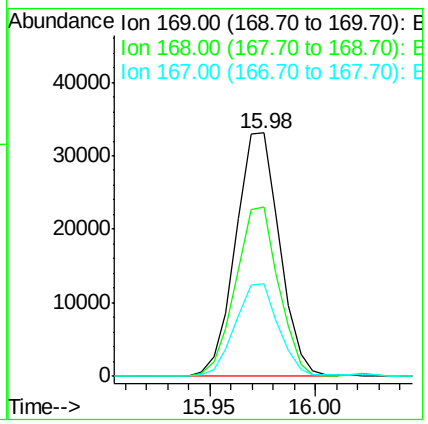


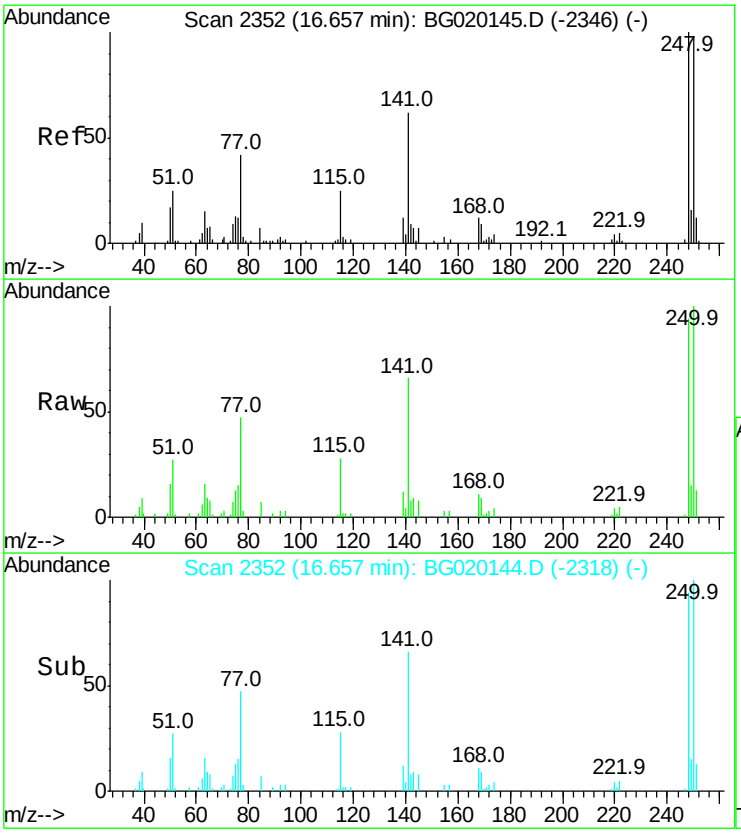
#65
N-Nitrosodiphenylamine
Concen: 10.26 ng/ul
RT: 15.98 min Scan# 2236
Delta R.T. 0.01 min
Lab File: BG020144.D
Acq: 14 Dec 2015 1:21

Instrument :
BNA_G
ClientSampleId :
SSTD01027

Tgt Ion:169 Resp: 47726

Ion	Ratio	Lower	Upper
169	100		
168	69.5	54.3	81.5
167	37.8	31.8	47.8

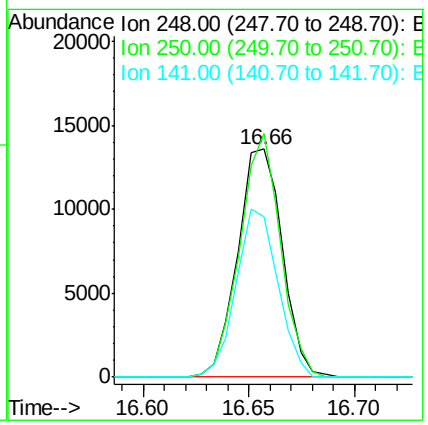


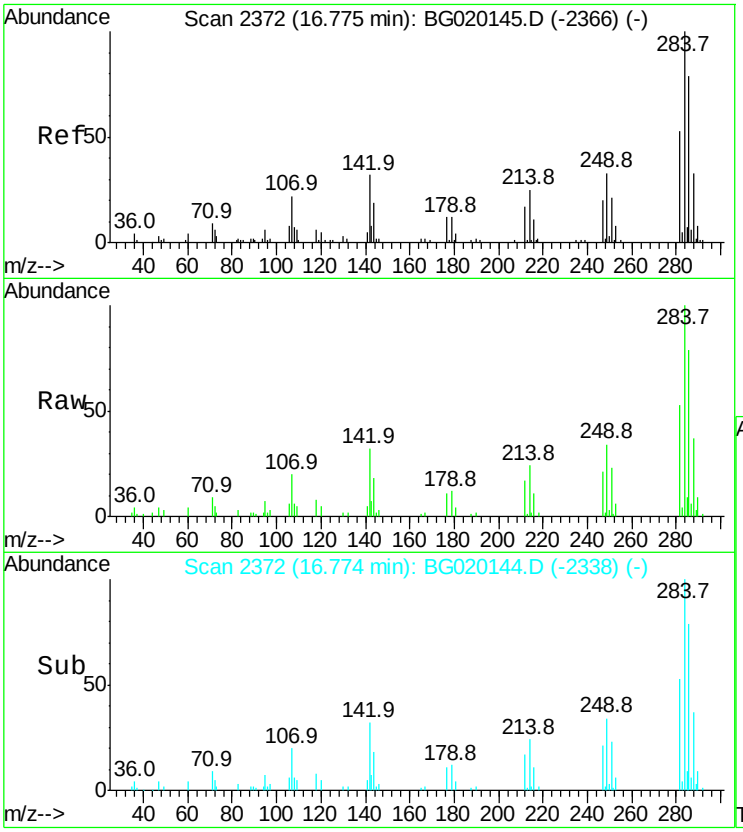


#66
4-Bromophenyl-phenylether
Concen: 9.77 ng/ul
RT: 16.66 min Scan# 2352
Delta R.T. -0.00 min
Lab File: BG020144.D
Acq: 14 Dec 2015 1:21

Tgt Ion:248 Resp: 20004

Ion	Ratio	Lower	Upper
248	100		
250	106.9	78.2	117.4
141	70.4	49.7	74.5



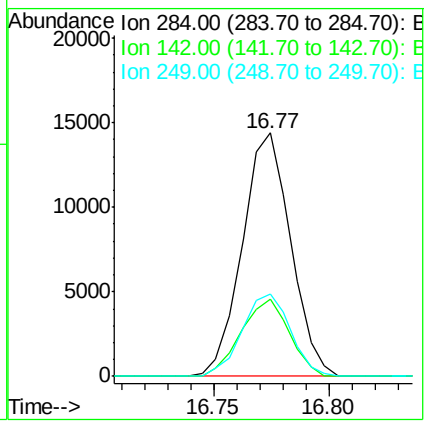


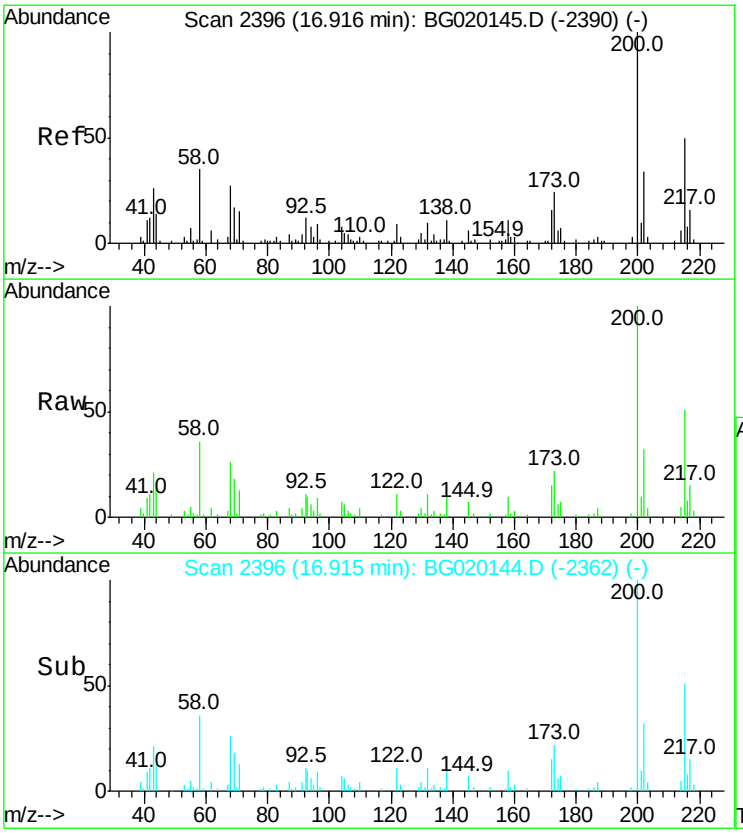
#67
Hexachlorobenzene
Concen: 9.69 ng/ul
RT: 16.77 min Scan# 2372
Delta R.T. -0.00 min
Lab File: BG020144.D
Acq: 14 Dec 2015 1:21

Instrument :
BNA_G
ClientSampleId :
SSTD01027

Tgt Ion:284 Resp: 21003

Ion	Ratio	Lower	Upper
284	100		
142	29.1	25.8	38.8
249	33.2	28.7	43.1

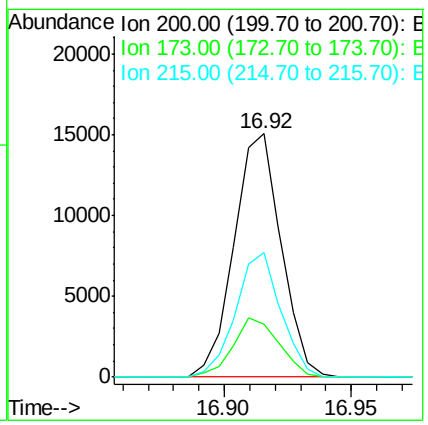


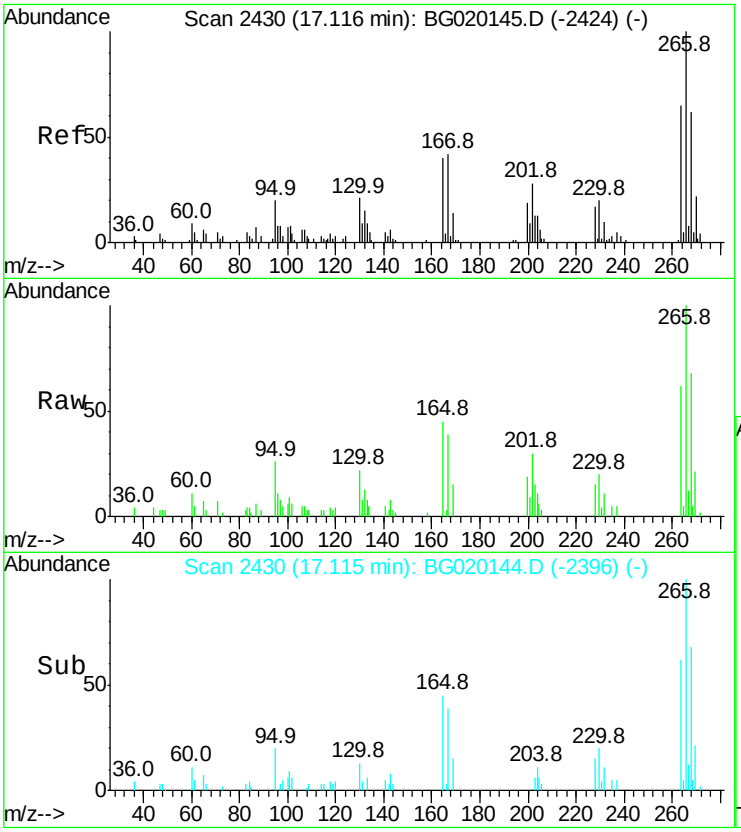


#68
Atrazine
Concen: 9.11 ng/ul
RT: 16.92 min Scan# 2396
Delta R.T. -0.00 min
Lab File: BG020144.D
Acq: 14 Dec 2015 1:21

Tgt Ion:200 Resp: 19399

Ion	Ratio	Lower	Upper
200	100		
173	21.7	19.6	29.4
215	51.2	40.1	60.1



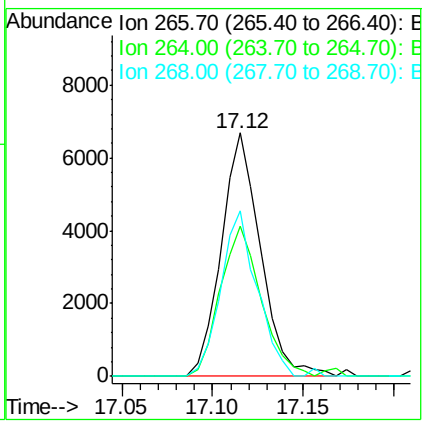


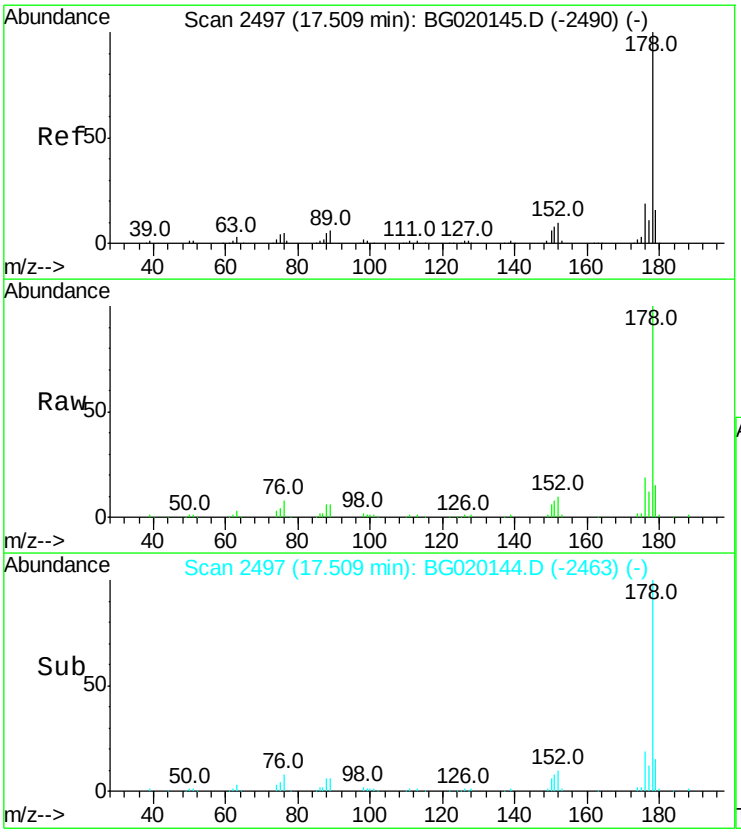
#69
Pentachlorophenol
Concen: 8.14 ng/ul
RT: 17.12 min Scan# 2430
Delta R.T. -0.00 min
Lab File: BG020144.D
Acq: 14 Dec 2015 1:21

Instrument :
BNA_G
ClientSampleId :
SSTD01027

Tgt Ion:266 Resp: 10049

Ion	Ratio	Lower	Upper
266	100		
264	61.6	52.2	78.2
268	72.8	49.3	73.9

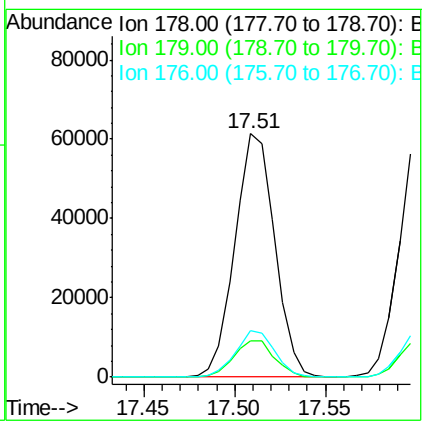


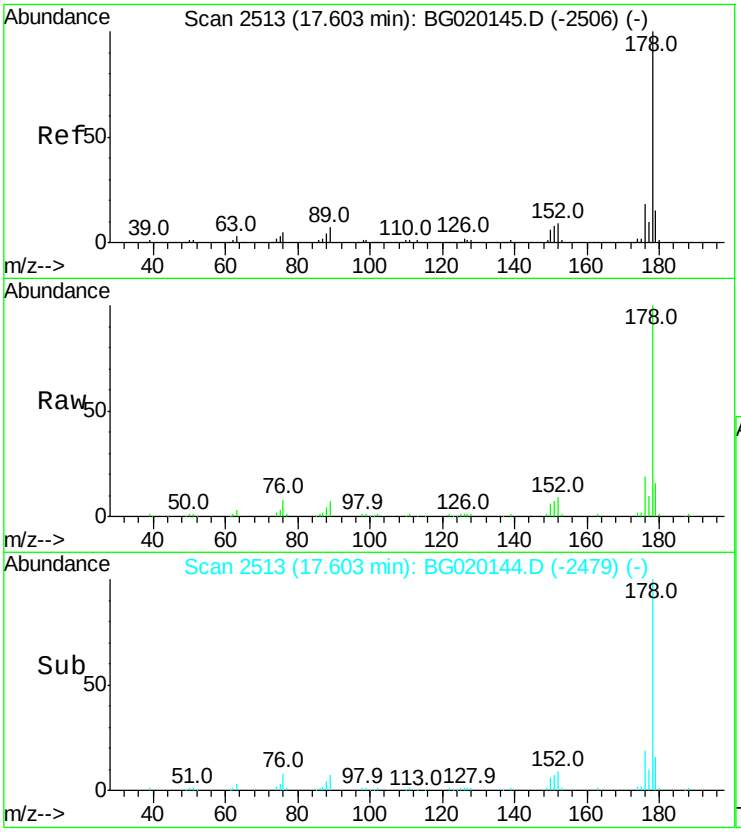


#70
Phenanthrene
Concen: 10.16 ng/ul
RT: 17.51 min Scan# 2497
Delta R.T. -0.00 min
Lab File: BG020144.D
Acq: 14 Dec 2015 1:21

Tgt Ion:178 Resp: 93790

Ion	Ratio	Lower	Upper
178	100		
179	15.1	12.9	19.3
176	19.2	15.3	22.9



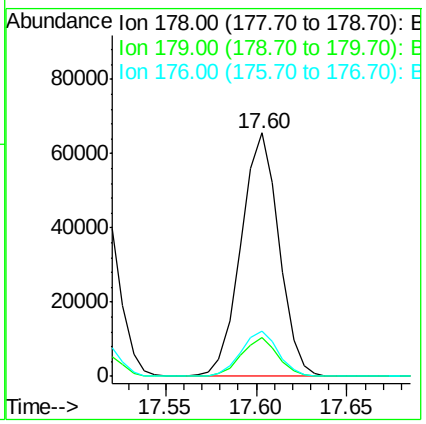


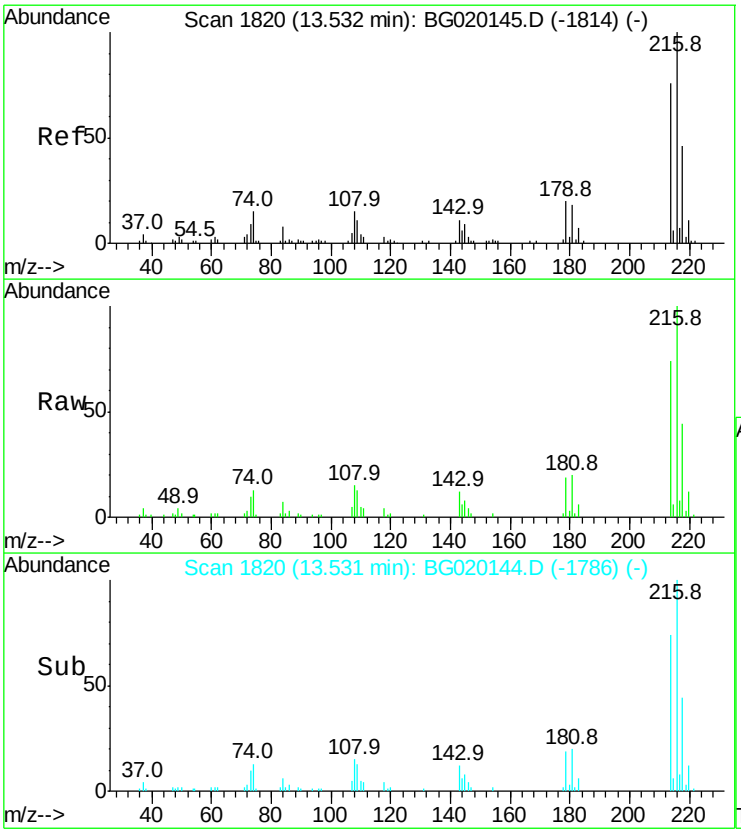
#72
Anthracene
Concen: 10.24 ng/ul
RT: 17.60 min Scan# 2513
Delta R.T. -0.00 min
Lab File: BG020144.D
Acq: 14 Dec 2015 1:21

Instrument :
BNA_G
ClientSampleId :
SSTD01027

Tgt Ion:178 Resp: 95488

Ion	Ratio	Lower	Upper
178	100		
179	15.9	12.3	18.5
176	18.6	14.3	21.5

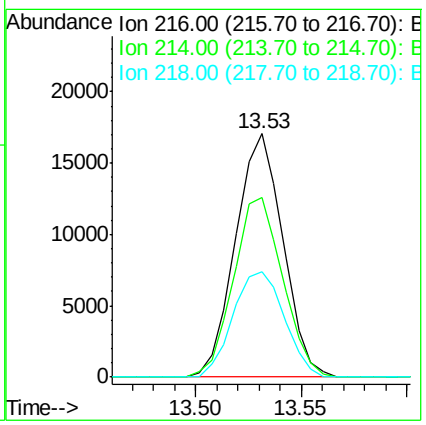


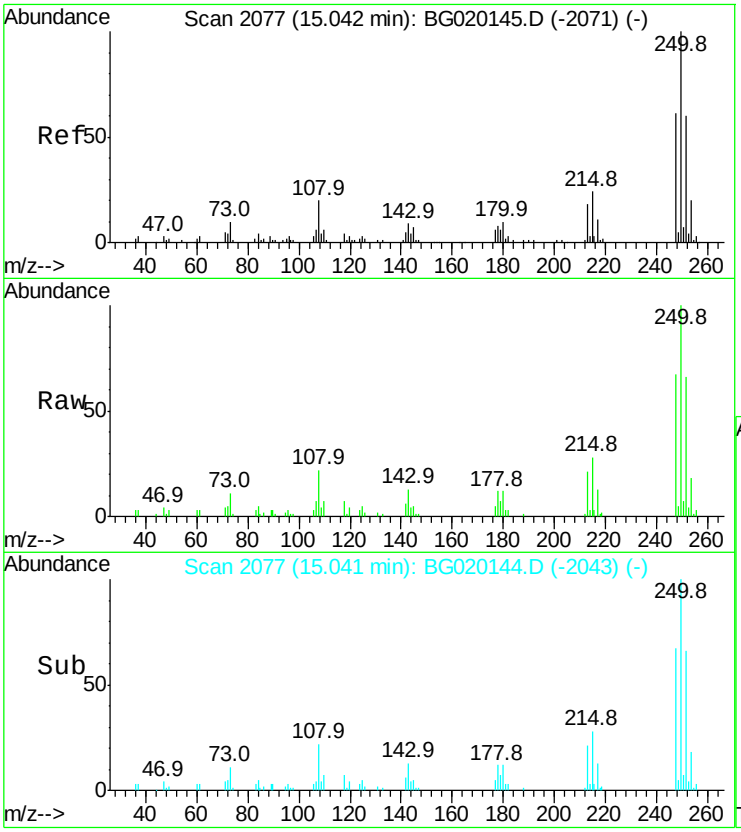


#73
1,2,3,4-Tetrachlorobenzene
Concen: 10.95 ng/uL
RT: 13.53 min Scan# 1820
Delta R.T. -0.00 min
Lab File: BG020144.D
Acq: 14 Dec 2015 1:21

Tgt Ion:216 Resp: 26571

Ion	Ratio	Lower	Upper
216	100		
214	73.8	60.7	91.1
218	43.5	36.8	55.2



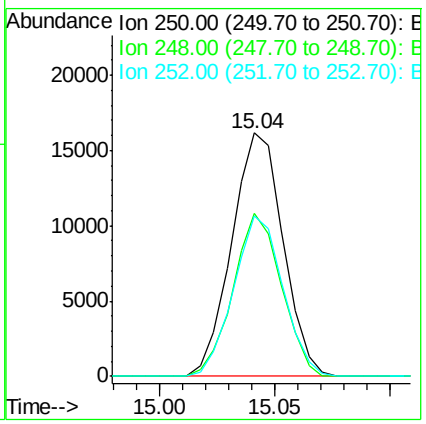


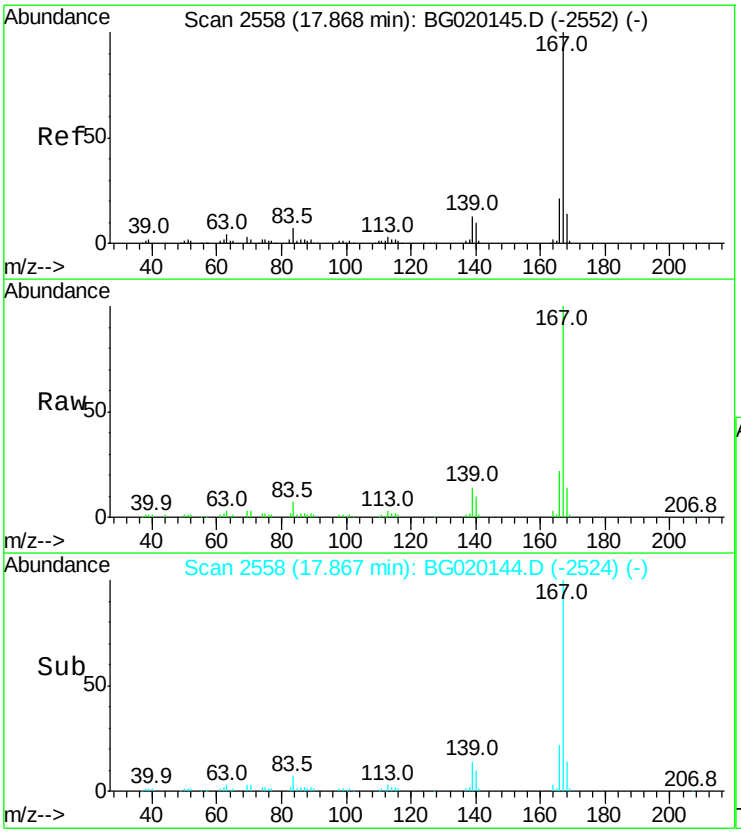
#74
Pentachlorobenzene
Concen: 10.12 ng/uL
RT: 15.04 min Scan# 2077
Delta R.T. -0.00 min
Lab File: BG020144.D
Acq: 14 Dec 2015 1:21

Instrument :
BNA_G
ClientSampleId :
SSTD01027

Tgt Ion:250 Resp: 25021

Ion	Ratio	Lower	Upper
250	100		
248	66.9	49.0	73.6
252	65.7	48.2	72.4

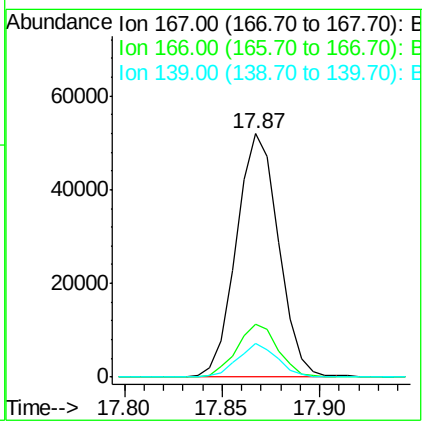


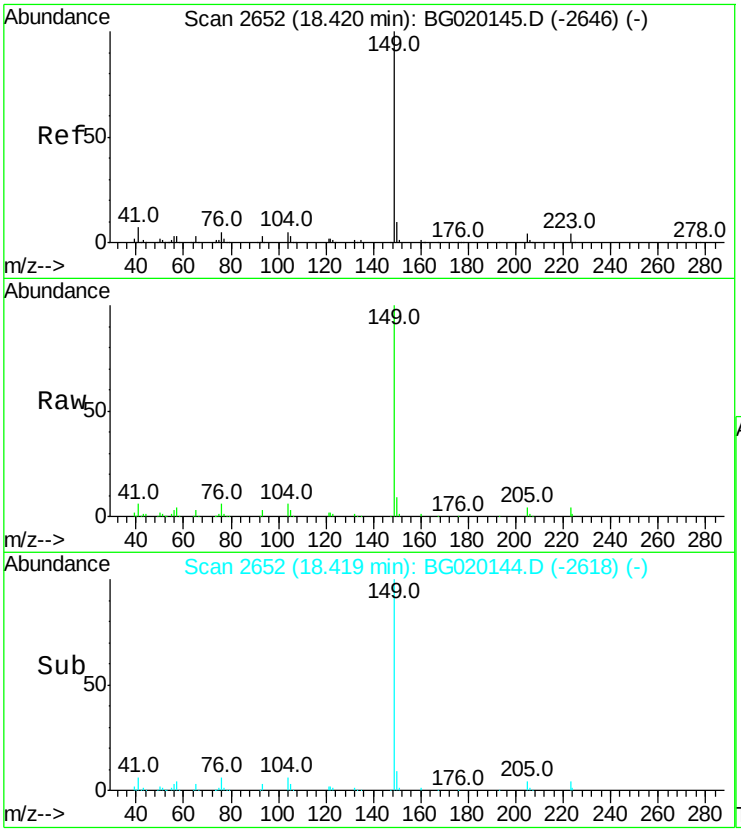


#75
Carbazole
Concen: 10.38 ng/ul
RT: 17.87 min Scan# 2558
Delta R.T. -0.00 min
Lab File: BG020144.D
Acq: 14 Dec 2015 1:21

Tgt Ion:167 Resp: 78157

Ion	Ratio	Lower	Upper
167	100		
166	21.5	17.0	25.6
139	13.6	10.1	15.1



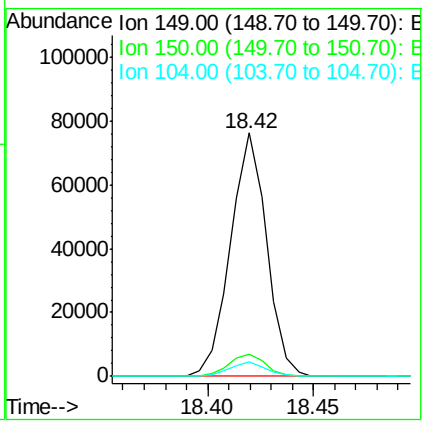


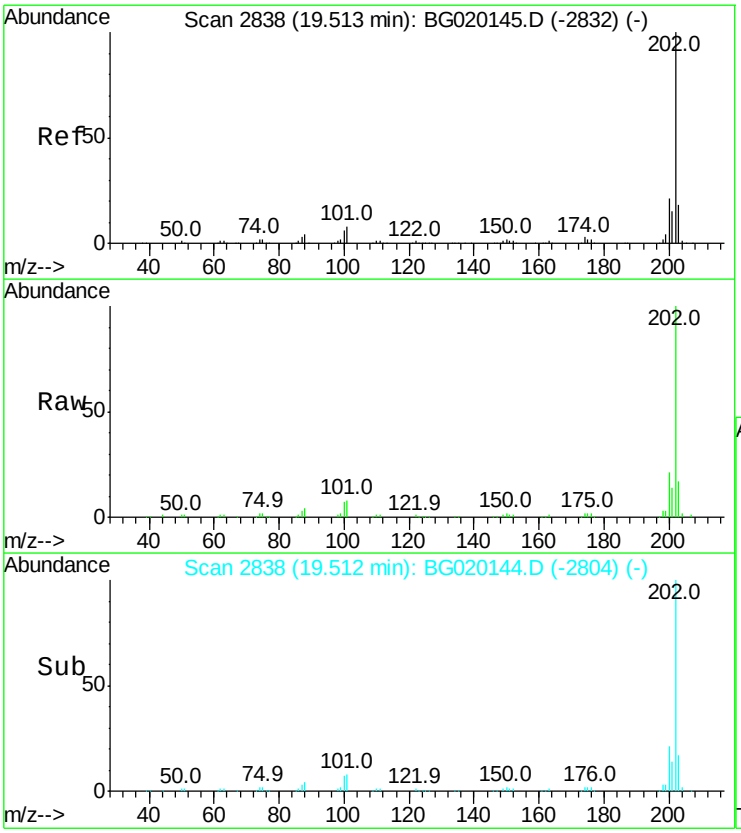
#76
Di-n-butylphthalate
Concen: 9.35 ng/ul
RT: 18.42 min Scan# 2652
Delta R.T. -0.00 min
Lab File: BG020144.D
Acq: 14 Dec 2015 1:21

Instrument :
BNA_G
ClientSampleId :
SSTD01027

Tgt Ion:149 Resp: 89808

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.7	11.5
104	6.1	4.2	6.4

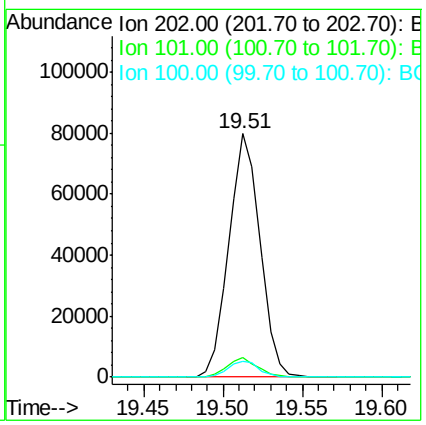


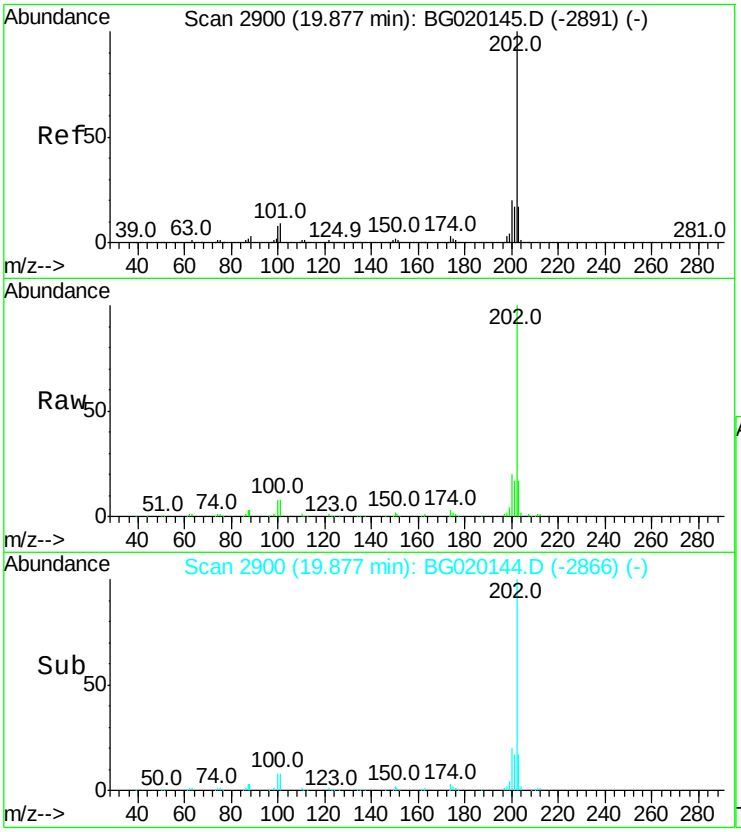


#77
Fluoranthene
Concen: 9.45 ng/ul
RT: 19.51 min Scan# 2838
Delta R.T. -0.00 min
Lab File: BG020144.D
Acq: 14 Dec 2015 1:21

Tgt Ion:202 Resp: 108507

Ion	Ratio	Lower	Upper
202	100		
101	8.2	6.2	9.4
100	6.5	5.1	7.7



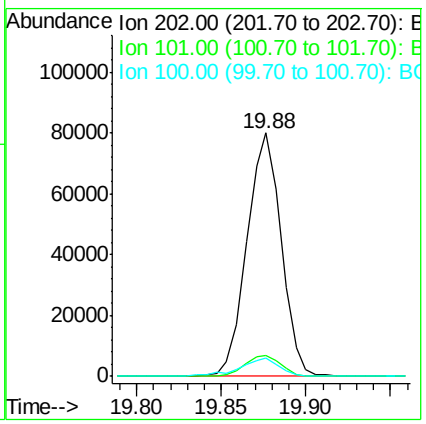


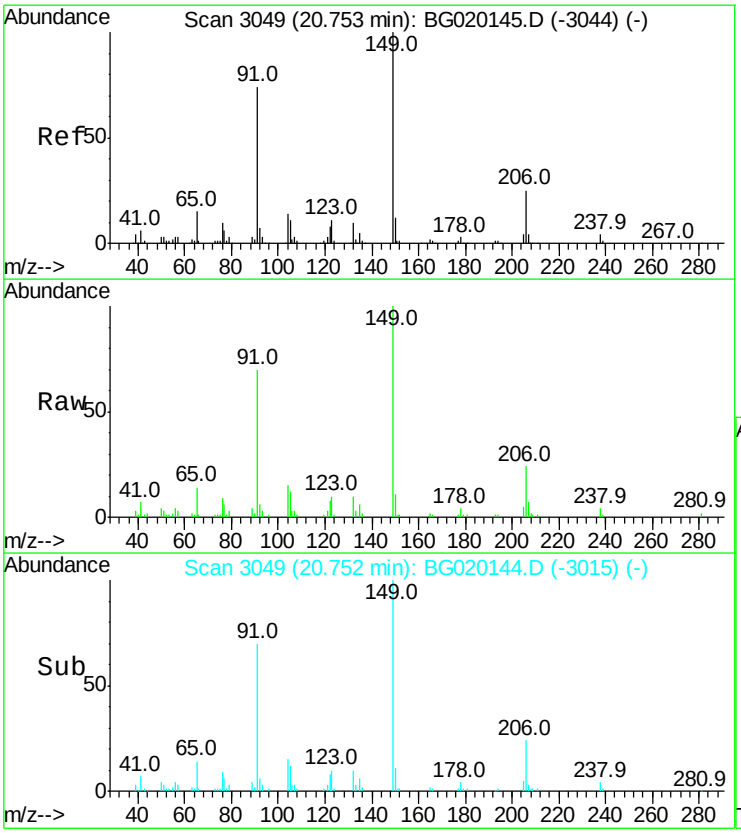
#80
Pyrene
Concen: 10.21 ng/ul
RT: 19.88 min Scan# 2900
Delta R.T. -0.00 min
Lab File: BG020144.D
Acq: 14 Dec 2015 1:21

Instrument :
BNA_G
ClientSampleId :
SSTD01027

Tgt Ion:202 Resp: 112770

Ion	Ratio	Lower	Upper
202	100		
101	8.4	7.0	10.4
100	7.6	6.4	9.6

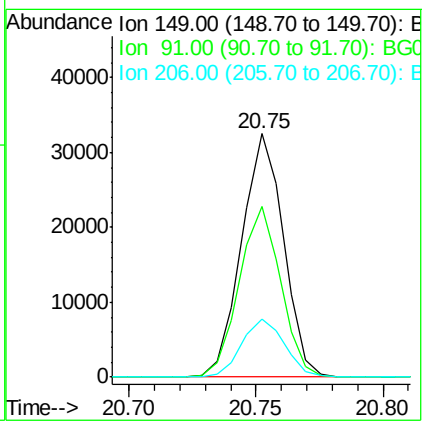


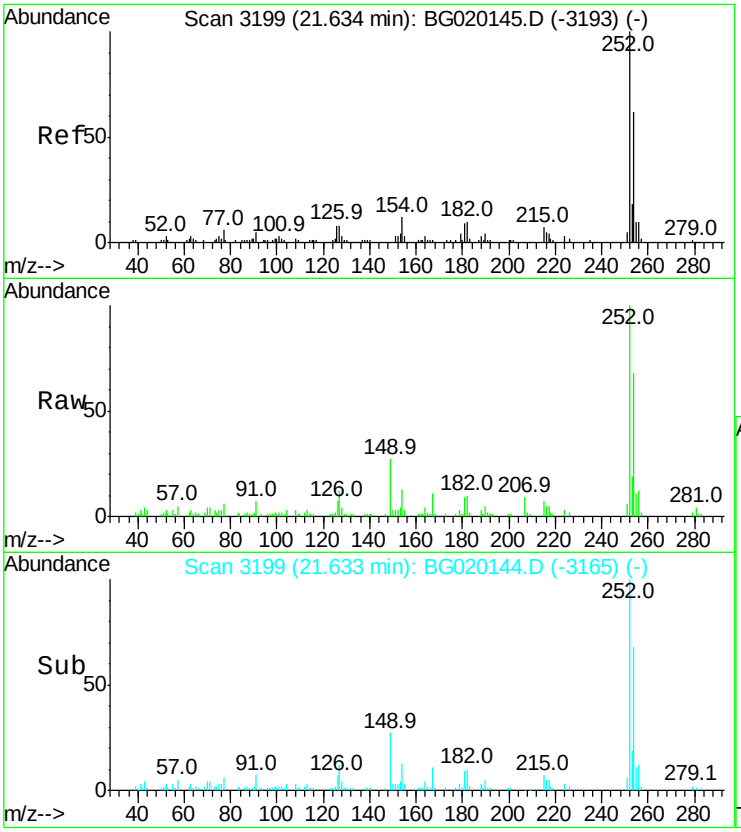


#81
Butylbenzylphthalate
Concen: 10.29 ng/ul
RT: 20.75 min Scan# 3049
Delta R.T. -0.00 min
Lab File: BG020144.D
Acq: 14 Dec 2015 1:21

Tgt Ion:149 Resp: 37494

Ion	Ratio	Lower	Upper
149	100		
91	70.3	59.1	88.7
206	23.7	19.6	29.4



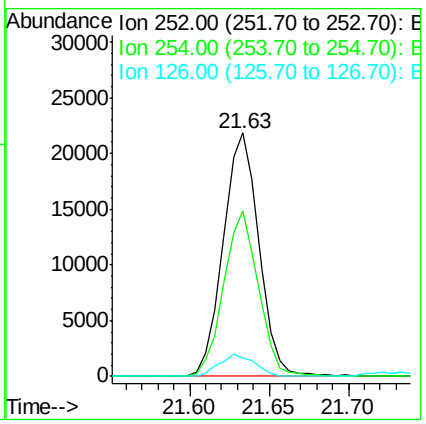


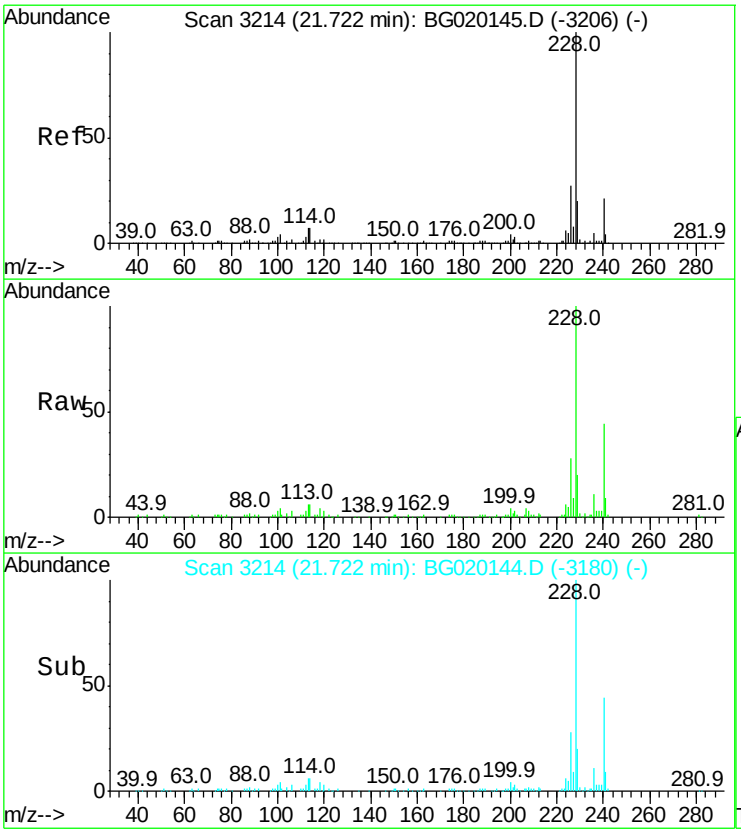
#82
3,3'-Dichlorobenzidine
Concen: 10.18 ng/ul
RT: 21.63 min Scan# 3199
Delta R.T. -0.00 min
Lab File: BG020144.D
Acq: 14 Dec 2015 1:21

Instrument :
BNA_G
ClientSampleId :
SSTD01027

Tgt Ion:252 Resp: 34038

Ion	Ratio	Lower	Upper
252	100		
254	67.9	49.3	73.9
126	7.4	6.5	9.7

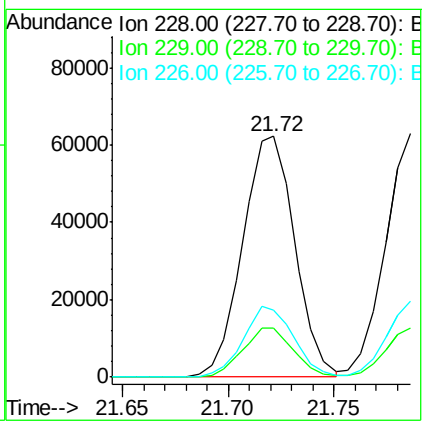


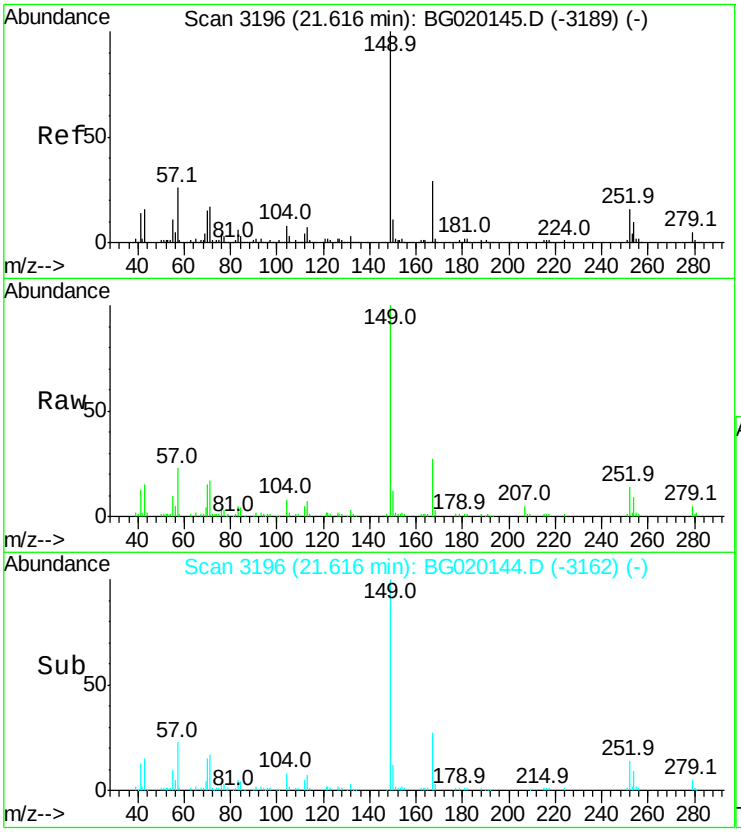


#83
Benzo(a)anthracene
Concen: 9.49 ng/ul
RT: 21.72 min Scan# 3214
Delta R.T. -0.00 min
Lab File: BG020144.D
Acq: 14 Dec 2015 1:21

Tgt Ion:228 Resp: 106599

Ion	Ratio	Lower	Upper
228	100		
229	20.2	15.8	23.8
226	27.8	21.8	32.6



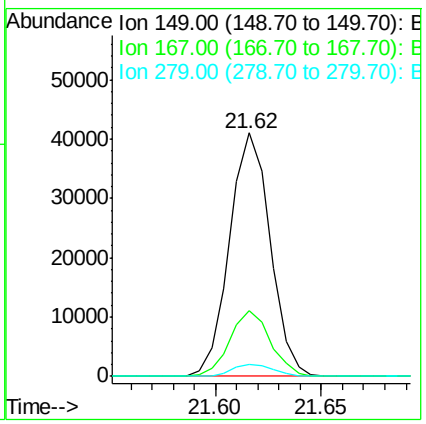


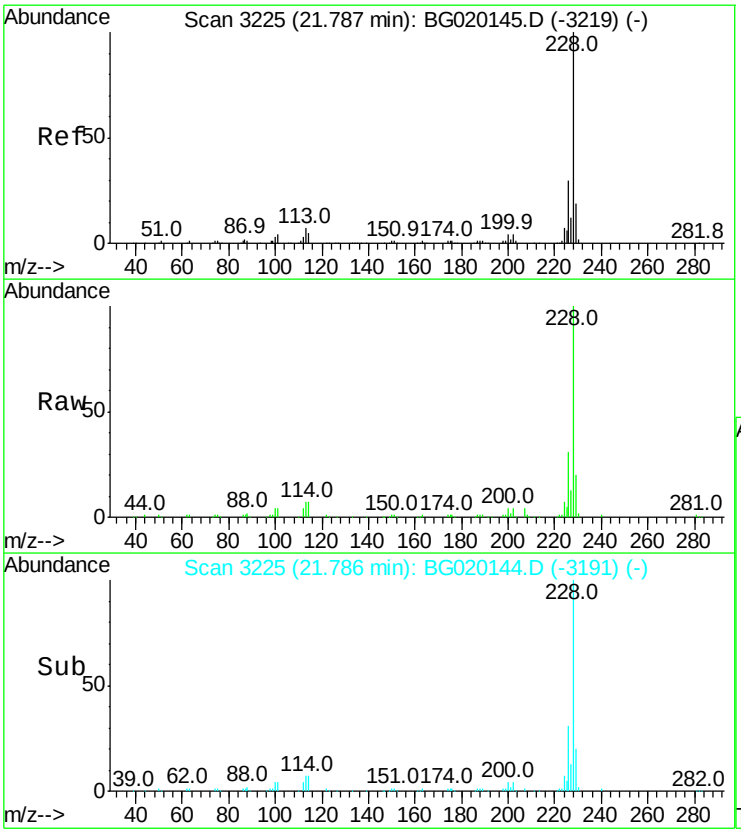
#84
Bis(2-ethylhexyl)phthalate
Concen: 10.29 ng/ul
RT: 21.62 min Scan# 3196
Delta R.T. -0.00 min
Lab File: BG020144.D
Acq: 14 Dec 2015 1:21

Instrument :
BNA_G
ClientSampleId :
SSTD01027

Tgt Ion:149 Resp: 54719

Ion	Ratio	Lower	Upper
149	100		
167	26.9	22.8	34.2
279	4.8	4.1	6.1

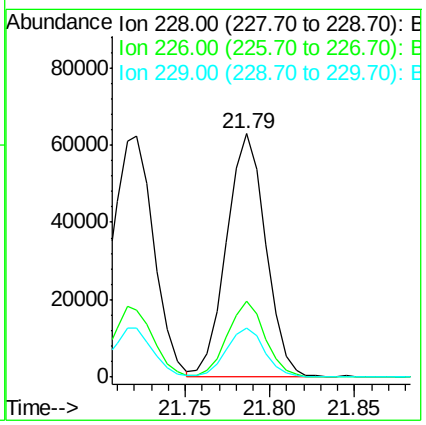


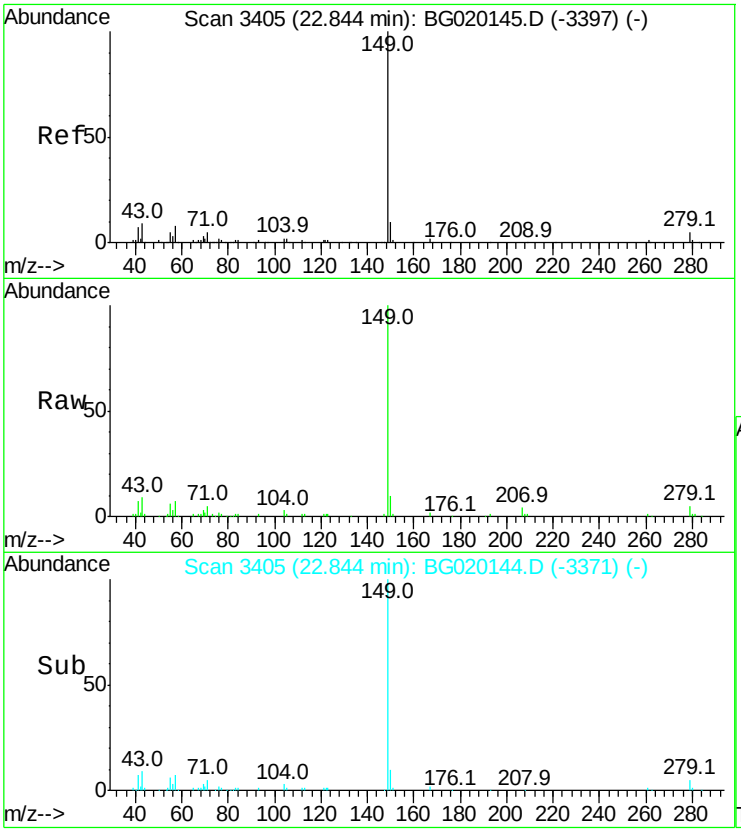


#85
Chrysene
Concen: 9.60 ng/ul
RT: 21.79 min Scan# 3225
Delta R.T. -0.00 min
Lab File: BG020144.D
Acq: 14 Dec 2015 1:21

Tgt Ion:228 Resp: 101831

Ion	Ratio	Lower	Upper
228	100		
226	31.1	23.9	35.9
229	19.9	15.6	23.4

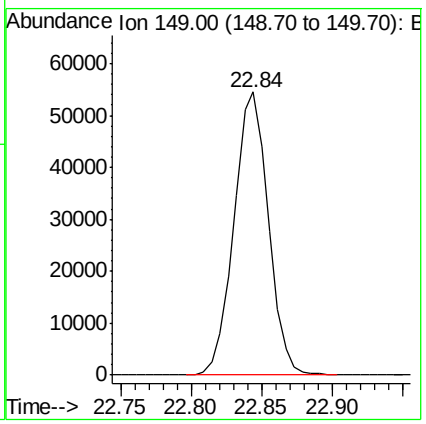


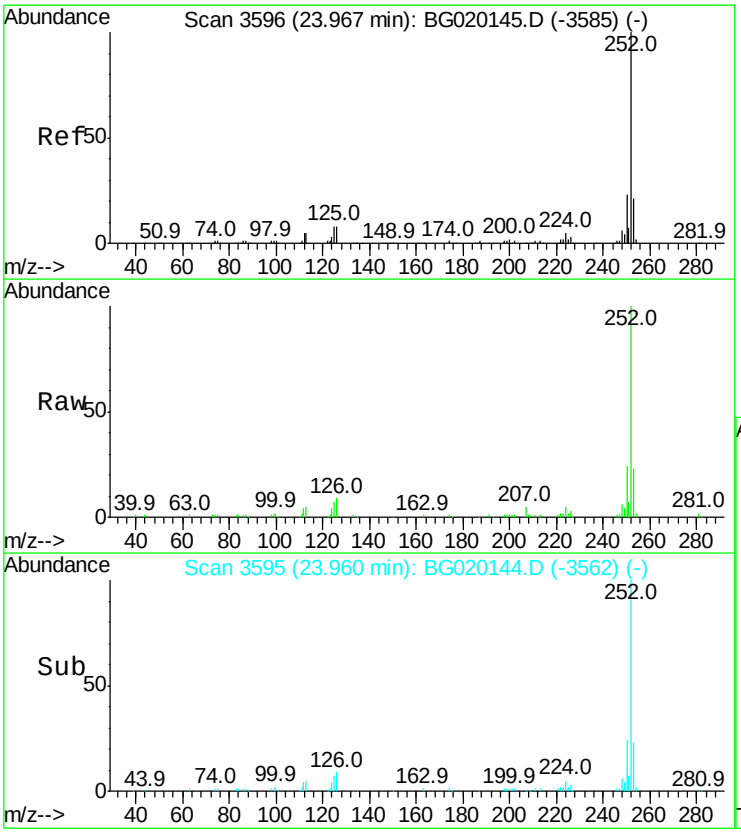


#87
Di-n-octyl phthalate
Concen: 10.81 ng/ul
RT: 22.84 min Scan# 3405
Delta R.T. -0.00 min
Lab File: BG020144.D
Acq: 14 Dec 2015 1:21

Instrument :
BNA_G
ClientSampleId :
SSTD01027

Tgt Ion:149 Resp: 92692

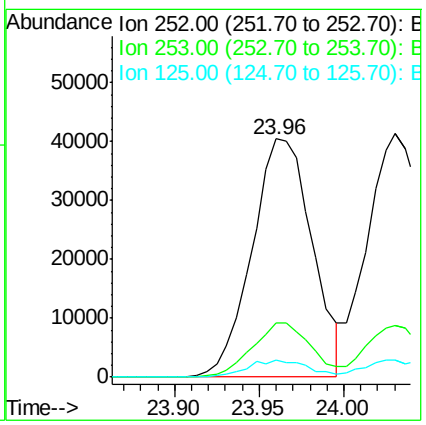


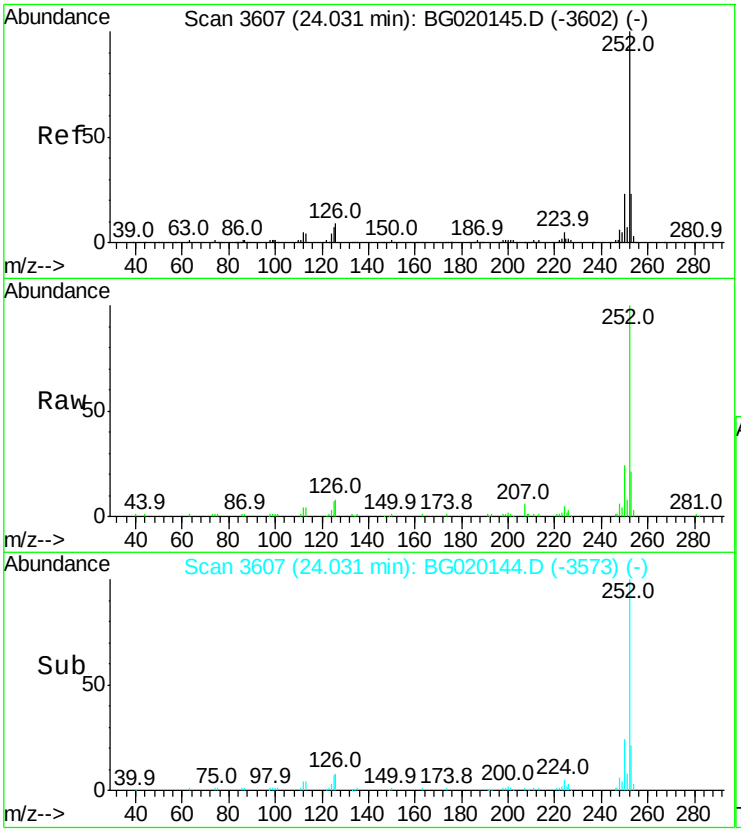


#88
Benzo(b)fluoranthene
Concen: 9.41 ng/ul
RT: 23.96 min Scan# 3595
Delta R.T. -0.01 min
Lab File: BG020144.D
Acq: 14 Dec 2015 1:21

Tgt Ion:252 Resp: 100078

Ion	Ratio	Lower	Upper
252	100		
253	22.7	16.7	25.1
125	7.1	6.2	9.2



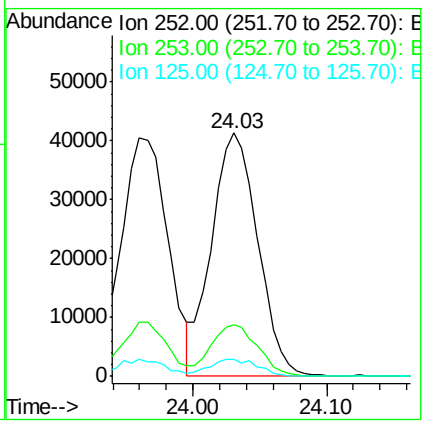


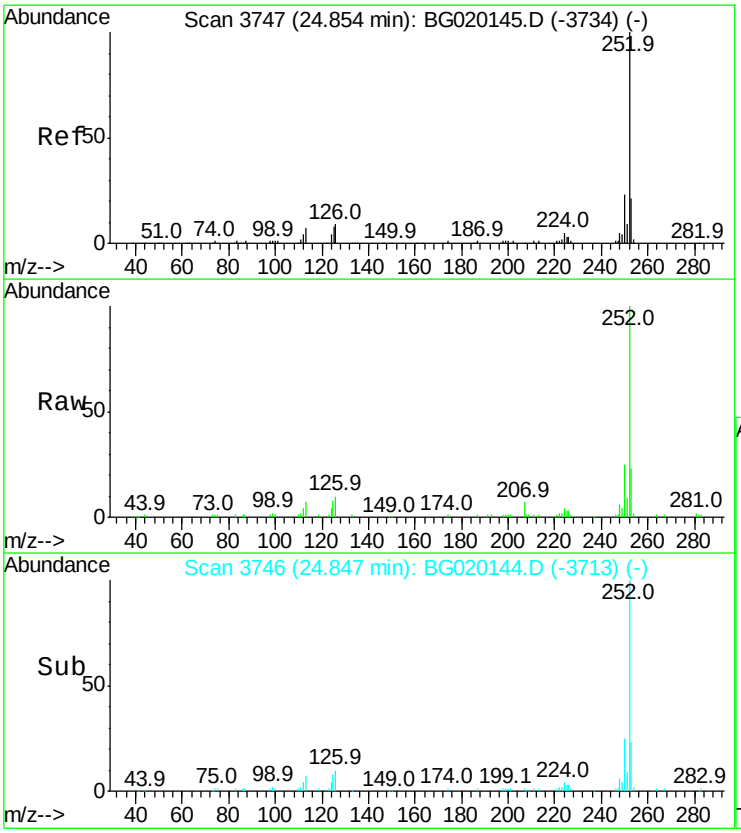
#89
Benzo(k)fluoranthene
Concen: 9.80 ng/ul
RT: 24.03 min Scan# 3607
Delta R.T. -0.00 min
Lab File: BG020144.D
Acq: 14 Dec 2015 1:21

Instrument :
BNA_G
ClientSampleId :
SSTD01027

Tgt Ion:252 Resp: 100240

Ion	Ratio	Lower	Upper
252	100		
253	21.1	17.9	26.9
125	7.0	5.8	8.6

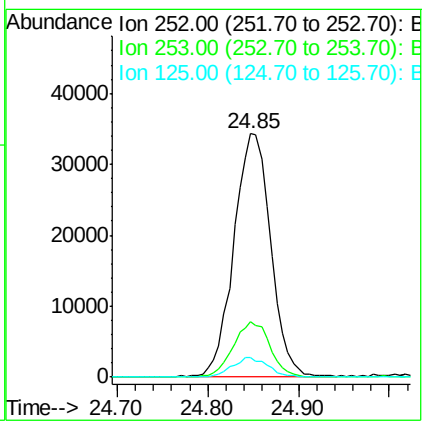


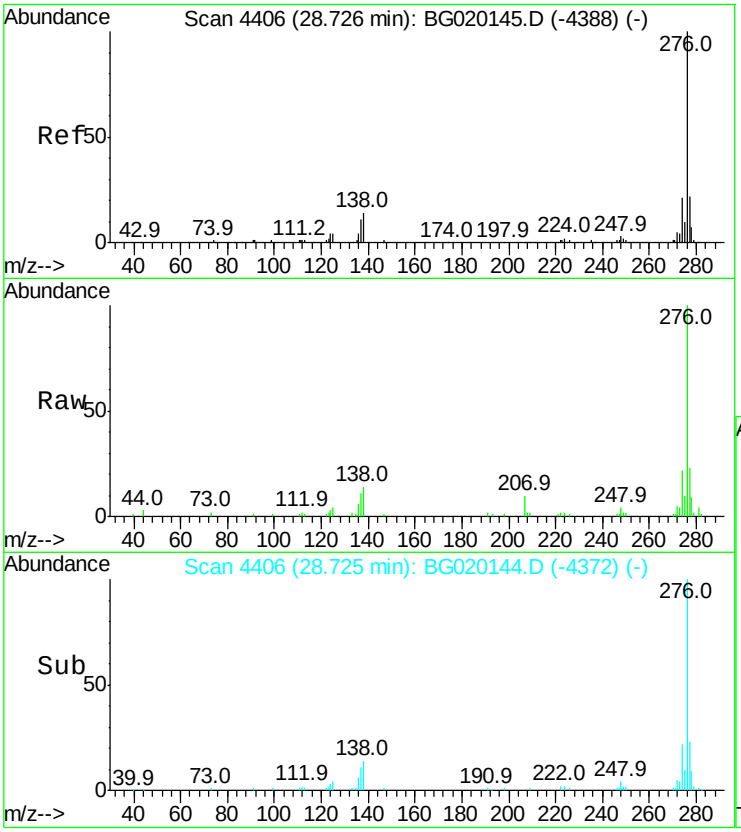


#91
Benzo(a)pyrene
Concen: 9.47 ng/ul
RT: 24.85 min Scan# 3746
Delta R.T. -0.01 min
Lab File: BG020144.D
Acq: 14 Dec 2015 1:21

Tgt Ion:252 Resp: 96868

Ion	Ratio	Lower	Upper
252	100		
253	22.9	17.0	25.4
125	8.2	6.2	9.4



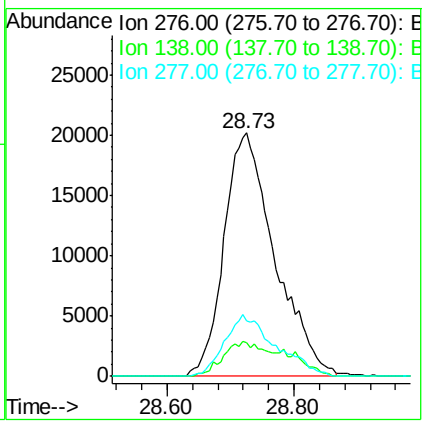


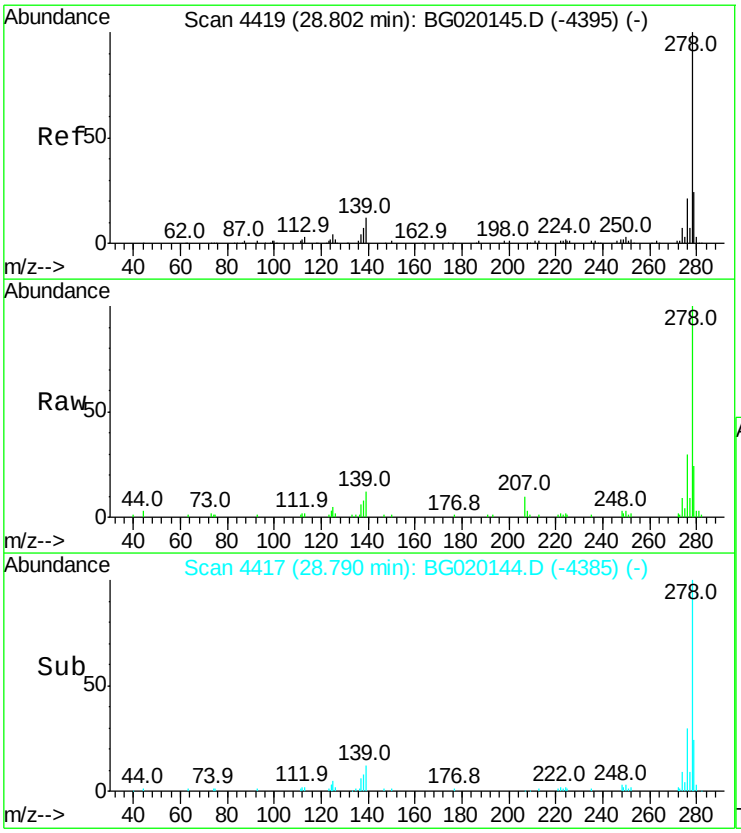
#92
Indeno(1,2,3-cd)pyrene
Concen: 9.69 ng/ul
RT: 28.73 min Scan# 4406
Delta R.T. -0.00 min
Lab File: BG020144.D
Acq: 14 Dec 2015 1:21

Instrument :
BNA_G
ClientSampleId :
SSTD01027

Tgt Ion:276 Resp: 112147

Ion	Ratio	Lower	Upper
276	100		
138	13.8	11.4	17.0
277	22.7	17.4	26.0

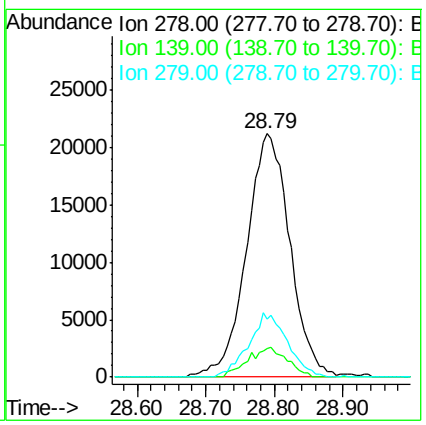


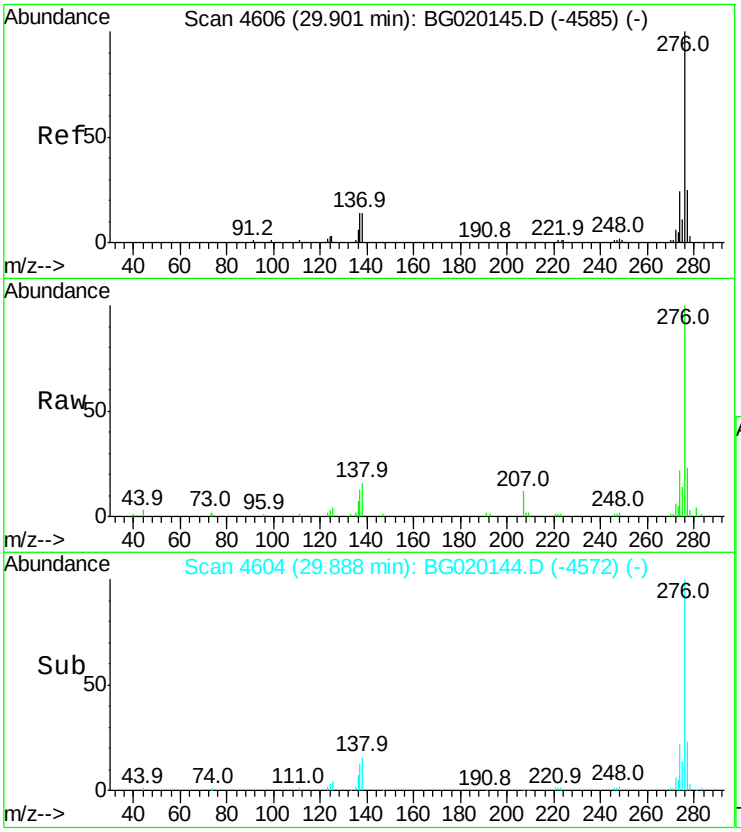


#93
Dibenzo(a,h)anthracene
Concen: 9.84 ng/ul
RT: 28.79 min Scan# 4417
Delta R.T. -0.01 min
Lab File: BG020144.D
Acq: 14 Dec 2015 1:21

Tgt Ion:278 Resp: 93353

Ion	Ratio	Lower	Upper
278	100		
139	11.8	9.4	14.2
279	23.6	19.4	29.0





#94
Benzo(g,h,i)perylene
Concen: 9.79 ng/ul
RT: 29.89 min Scan# 4604
Delta R.T. -0.01 min
Lab File: BG020144.D
Acq: 14 Dec 2015 1:21

Instrument :
BNA_G
ClientSampleId :
SSTD01027

Tgt Ion:276 Resp: 93323

Ion	Ratio	Lower	Upper
276	100		
138	15.8	10.8	16.2
277	23.2	19.9	29.9