Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG032917\
Data File : BG026493.D
Acq On : 30 Mar 2017 1:59
Operator : SJ/MA
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02016

Quant Time: Mar 30 03:21:24 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG032717MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Mar 30 02:19:03 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.04	152	166096	20.00	ng/ul	0.00
18) Naphthalene-d8	10.84	136	705383	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.65	164	410234	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.38	188	974380	20.00	ng/ul	0.00
77) Chrysene-d12	21.63	240	1110968	20.00	ng/ul	0.00
85) Perylene-d12	24.80	264	1106987	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.47	96	29656	8.54	ng/uL	0.00
5) Phenol-d5	7.20	99	260359	21.29	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.36	67	146116	21.32	ng/ul	0.00
9) 2-Chlorophenol-d4	7.58	132	231288	21.09	ng/ul	0.00
13) 4-Methylphenol-d8	8.74	113	209003	21.21	ng/ul	0.00
19) Nitrobenzene-d5	9.20	128	107317	21.29	ng/ul	0.00
22) 2-Nitrophenol-d4	9.92	143	127413	21.56	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.46	165	226373	20.88	ng/ul	0.00
29) 4-Chloroaniline-d4	10.97	131	277759	25.73	ng/ul	0.00
43) Dimethylphthalate-d6	14.05	166	665460	20.95	ng/ul	0.00
46) Acenaphthylene-d8	14.34	160	828053	20.92	ng/ul	0.00
51) 4-Nitrophenol-d4	14.84	143	120039	19.42	ng/ul	0.00
57) Fluorene-d10	15.63	176	600851	20.82	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.75	200	123079	19.64	ng/ul	0.00
70) Anthracene-d10	17.48	188	927340	20.96	ng/ul	0.00
78) Pyrene-d10	19.75	212	1042062	21.03	ng/ul	0.00
89) Benzo(a)pyrene-d12	24.58	264	1002608	21.08	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.51	88	31568	8.51	ng/uL#	89
4) Benzaldehyde	7.18	77	147620	21.61	ng/ul	90
6) Phenol	7.23	94	273593	21.42	ng/ul#	90
8) Bis(2-Chloroethyl)ether	7.45	93	209566	21.50	ng/ul	95
10) 2-Chlorophenol	7.61	128	225114	21.21	ng/ul	96
11) 2-Methylphenol	8.48	108	208366	20.86	ng/ul	100
12) 2,2'-oxybis(1-Chloropropan	8.57	45	194420	21.15	ng/ul	98
14) Acetophenone	8.86	105	311393	21.04	ng/ul	92
15) N-Nitroso-di-n-propylamine	8.84	70	142204	20.70	ng/ul#	92
16) 4-Methylphenol	8.81	108	230922	21.36	ng/ul	99
17) Hexachloroethane	9.13	117	80848	20.58	ng/ul#	85
20) Nitrobenzene	9.24	77	206842	20.65	ng/ul	94
21) Isophorone	9.76	82	399564	20.95	ng/ul	96
23) 2-Nitrophenol	9.95	139	131642	21.18	ng/ul#	89
24) 2,4-Dimethylphenol	10.01	107	233532	20.92	ng/ul	89
25) Bis(2-Chloroethoxy)methane	10.24	93	272897	20.71	ng/ul	100
27) 2,4-Dichlorophenol	10.49	162	221578	20.69	ng/ul	96
28) Naphthalene	10.89	128	711957	21.03	ng/ul	98
30) 4-Chloroaniline	10.99	127	255186	24.78	ng/ul	98
31) Hexachlorobutadiene	11.18	225	139687	20.50	ng/ul	97
32) Caprolactam	11.74	113	72670	19.22	ng/ul	97
33) 4-Chloro-3-methylphenol	12.11	107	215599	20.79	ng/ul	90
34) 2-Methylnaphthalene	12.49	142	554618	21.19	ng/ul	97

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Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02016

Quant Time: Mar 30 03:21:24 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG032717MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Mar 30 02:19:03 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.85	216	276435	21.40	ng/ul#	97
37) Hexachlorocyclopentadiene	12.84	237	124179	19.25	ng/ul	99
38) 2,4,6-Trichlorophenol	13.09	196	179459	20.94	ng/ul	98
39) 2,4,5-Trichlorophenol	13.17	196	181469	20.57	ng/ul	96
40) 1,1'-Biphenyl	13.48	154	692063	21.03	ng/ul	99
41) 2-Chloronaphthalene	13.53	162	517654	20.84	ng/ul	93
42) 2-Nitroaniline	13.73	65	118690	20.55	ng/ul	90
44) Dimethylphthalate	14.09	163	640509	20.81	ng/ul	99
45) 2,6-Dinitrotoluene	14.22	165	141074	21.23	ng/ul#	87
47) Acenaphthylene	14.37	152	838398	21.27	ng/ul	97
48) 3-Nitroaniline	14.55	138	140213	22.91	ng/ul	93
49) Acenaphthene	14.71	153	574422	21.00	ng/ul	100
50) 2,4-Dinitrophenol	14.76	184	61325	16.39	ng/ul#	83
52) 4-Nitrophenol	14.85	109	67559	20.60	ng/ul#	67
53) Dibenzofuran	15.04	168	823695	21.18	ng/ul	88
54) 2,4-Dinitrotoluene	15.00	165	203604	21.19	ng/ul#	84
55) 2,3,4,6-Tetrachlorophenol	15.27	232	177434	20.91	ng/ul#	88
56) Diethylphthalate	15.45	149	638323	20.86	ng/ul	96
58) Fluorene	15.69	166	672094	20.79	ng/ul	99
59) 4-Chlorophenyl-phenylether	15.67	204	332584	20.94	ng/ul#	85
60) 4-Nitroaniline	15.70	138	151515	19.86	ng/ul#	75
63) 4,6-Dinitro-2-methylphenol	15.77	198	133102	20.24	ng/ul#	83
64) N-Nitrosodiphenylamine	15.89	169	586470	21.04	ng/ul	98
65) 4-Bromophenyl-phenylether	16.57	248	225891	21.08	ng/ul#	82
66) Hexachlorobenzene	16.70	284	237855	20.71	ng/ul#	83
67) Atrazine	16.83	200	228356	21.15	ng/ul	99
68) Pentachlorophenol	17.04	266	134568	19.68	ng/ul	99
69) Phenanthrene	17.42	178	1071323	20.98	ng/ul	98
71) Anthracene	17.51	178	1110466	21.26	ng/ul	97
72) 1,2,3,4-Tetrachlorobenzene	13.45	216	269368	20.99	ng/uL	99
73) Pentachlorobenzene	14.97	250	305883	20.94	ng/uL	98
74) Carbazole	17.78	167	1004004	22.35	ng/ul	96
75) Di-n-butylphthalate	18.33	149	1119924	21.15	ng/ul#	98
76) Fluoranthene	19.42	202	1277456	23.41	ng/ul	100
79) Pyrene	19.78	202	1324386	21.41	ng/ul	97
80) Butylbenzylphthalate	20.66	149	507873	20.76	ng/ul	92
81) 3,3'-Dichlorobenzidine	21.52	252	443977	23.03	ng/ul	97
82) Benzo(a)anthracene	21.61	228	1283490	21.36	ng/ul	98
83) Bis(2-ethylhexyl)phthalate	21.50	149	721124	20.62	ng/ul#	93
84) Chrysene	21.67	228	1189021	21.40	ng/ul	97
86) Di-n-octyl phthalate	22.70	149	1234887	21.69	ng/ul#	95
87) Benzo(b)fluoranthene	23.79	252	1291755	20.57	ng/ul	98
88) Benzo(k)fluoranthene	23.86	252	1291400	21.53	ng/ul	99
90) Benzo(a)pyrene	24.65	252	1291304	21.26	ng/ul	98
91) Indeno(1,2,3-cd)pyrene	28.42	276	1512459	20.65	ng/ul#	92
92) Dibenzo(a,h)anthracene	28.47	278	1249637	20.44	ng/ul	98
93) Benzo(g,h,i)perylene	29.55	276	1258420	20.66	ng/ul	97

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

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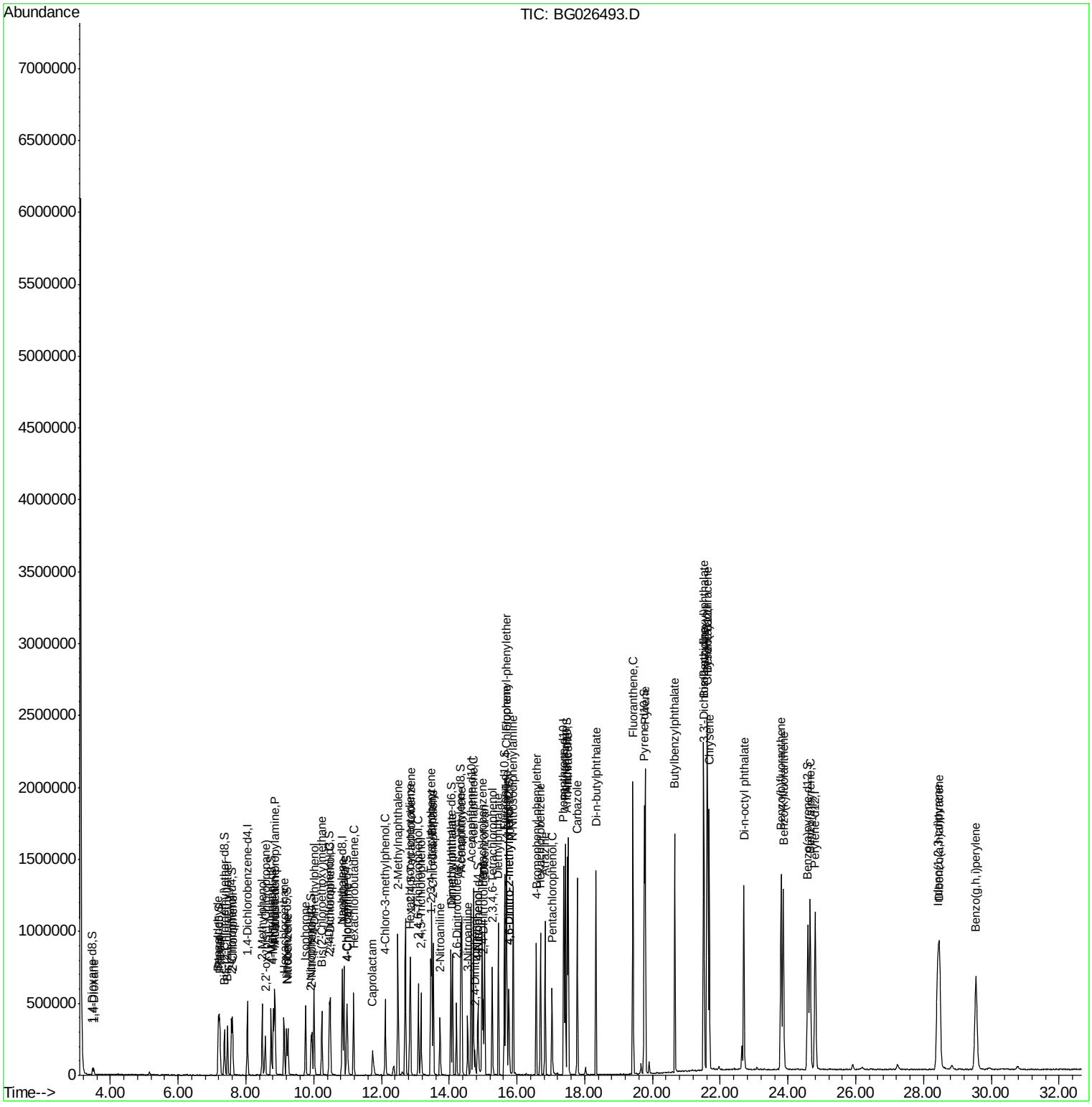
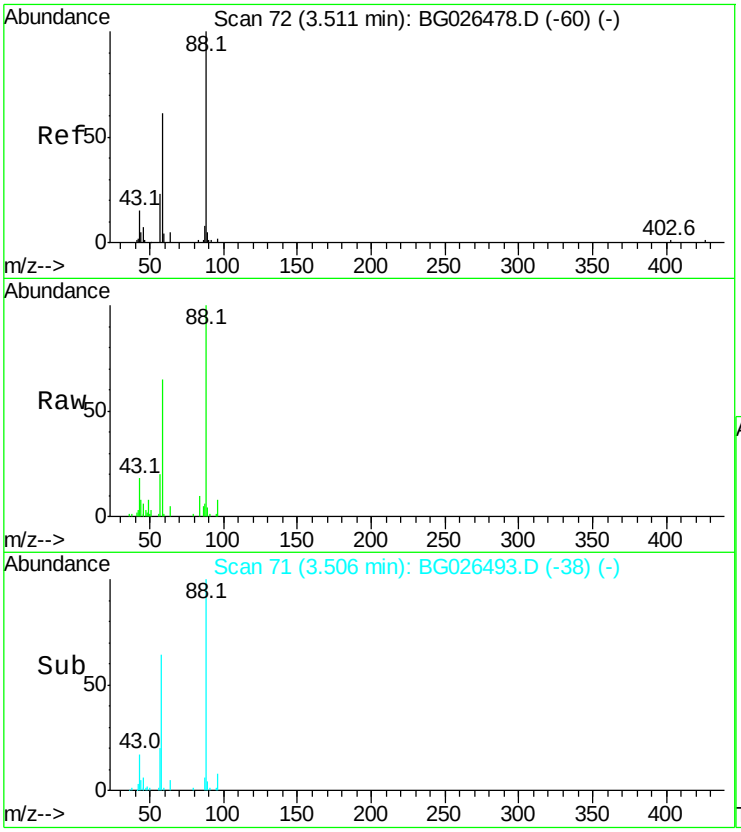
Data Path : Z:\HPCHEM1\BNA G\DATA\BG032917\
Data File : BG026493.D
Acq On : 30 Mar 2017 1:59
Operator : SJ/MA
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD02016

Quant Time: Mar 30 03:21:24 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG032717MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Mar 30 02:19:03 2017
Response via : Initial Calibration



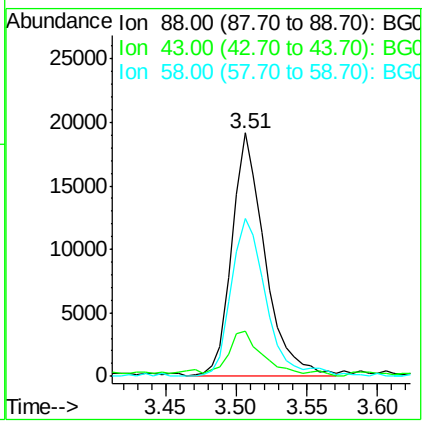


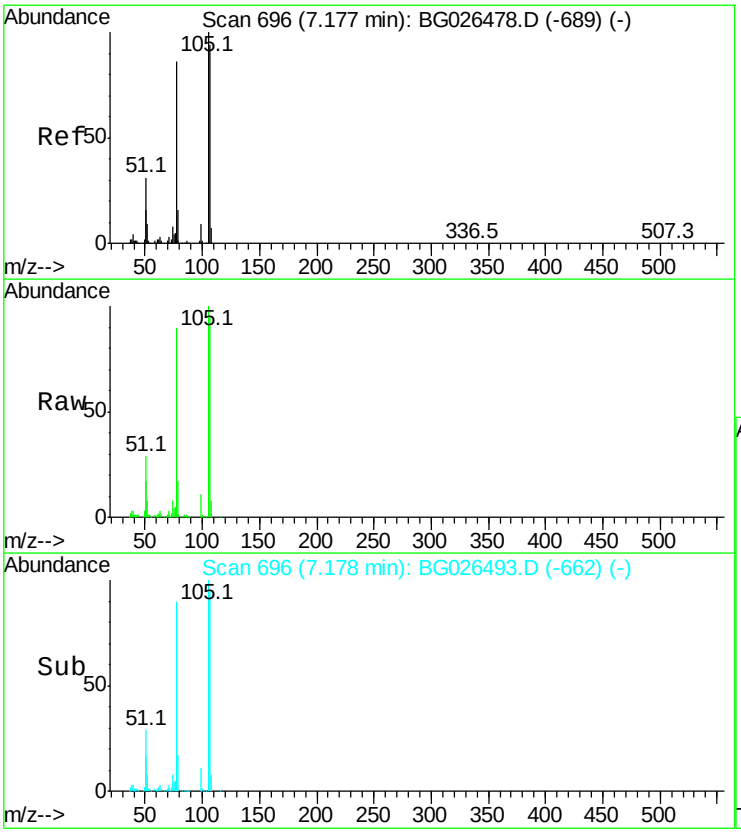
#2
1,4-Dioxane
Concen: 8.51 ng/uL
RT: 3.51 min Scan# 71
Delta R.T. -0.00 min
Lab File: BG026493.D
Acq: 30 Mar 2017 1:59

Instrument :
BNA_G
ClientSampleId :
SSTD02016

Tgt Ion: 88 Resp: 31568

Ion	Ratio	Lower	Upper
88	100		
43	16.6	21.0	31.6#
58	65.9	47.8	71.8

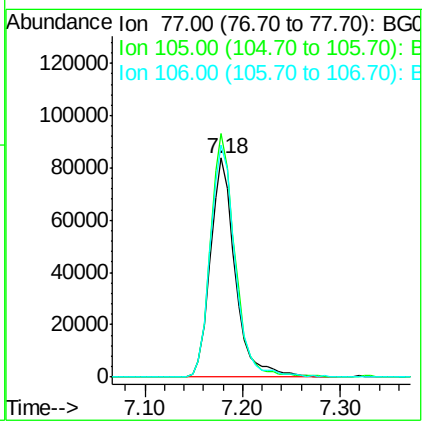


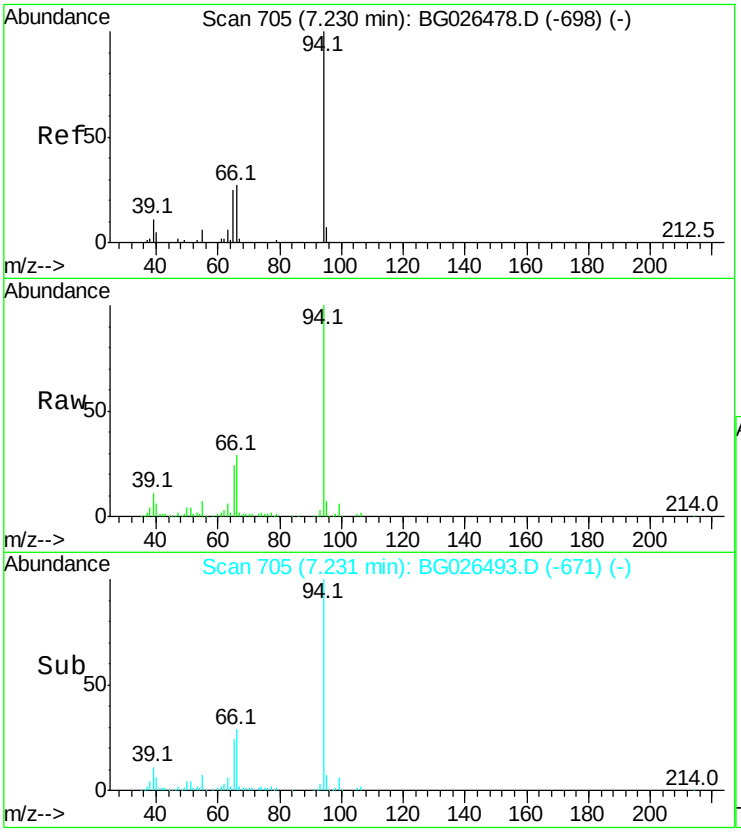


#4
Benzaldehyde
Concen: 21.61 ng/ul
RT: 7.18 min Scan# 696
Delta R.T. 0.00 min
Lab File: BG026493.D
Acq: 30 Mar 2017 1:59

Tgt Ion: 77 Resp: 147620

Ion	Ratio	Lower	Upper
77	100		
105	111.2	80.6	120.8
106	106.1	77.7	116.5



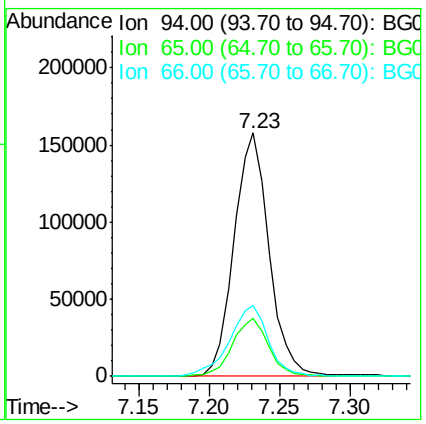


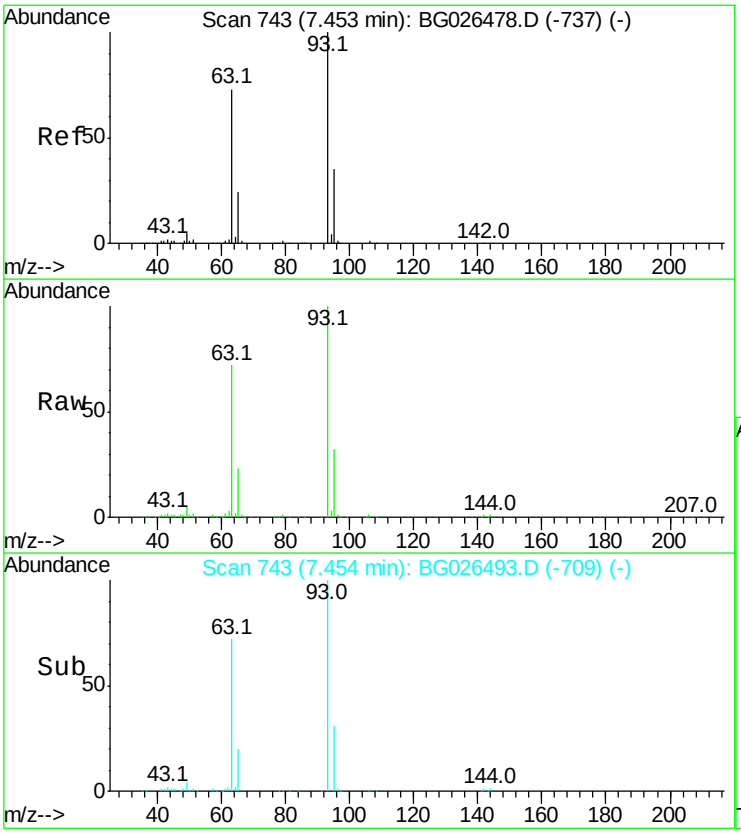
#6
Phenol
Concen: 21.42 ng/ul
RT: 7.23 min Scan# 705
Delta R.T. 0.00 min
Lab File: BG026493.D
Acq: 30 Mar 2017 1:59

Instrument :
BNA_G
ClientSampleId :
SSTD02016

Tgt Ion: 94 Resp: 273593

Ion	Ratio	Lower	Upper
94	100		
65	23.7	21.0	31.6
66	29.0	29.3	43.9#

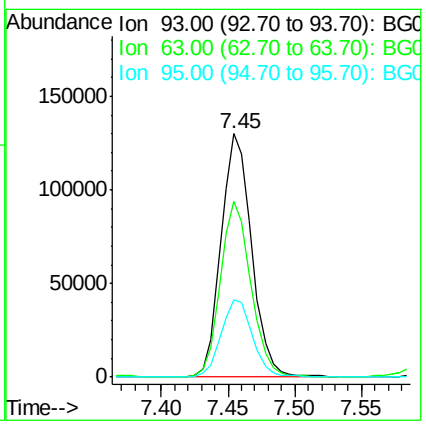


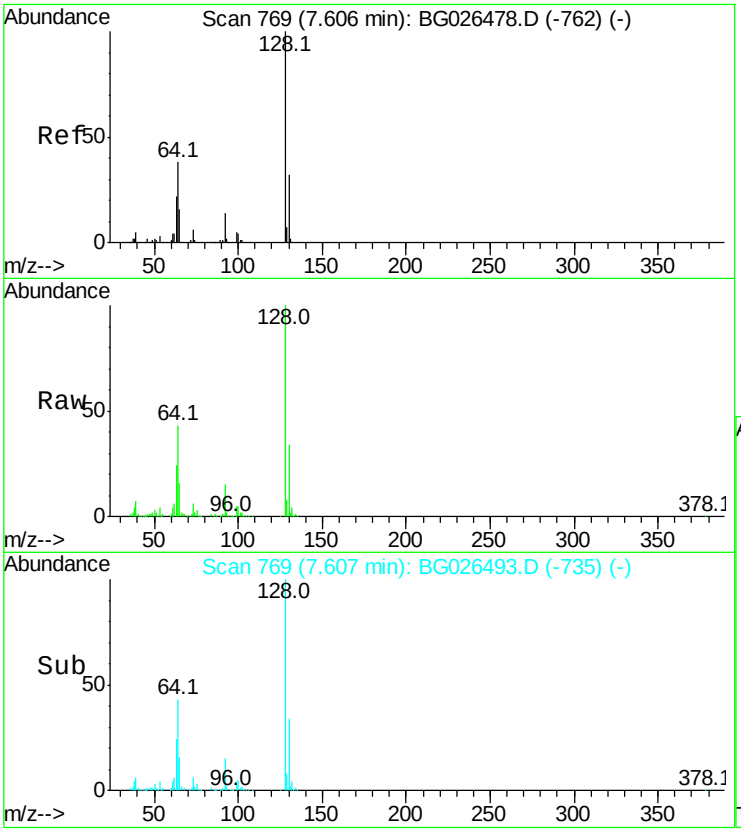


#8
Bis(2-Chloroethyl)ether
Concen: 21.50 ng/ul
RT: 7.45 min Scan# 743
Delta R.T. 0.00 min
Lab File: BG026493.D
Acq: 30 Mar 2017 1:59

Tgt Ion: 93 Resp: 209566

Ion	Ratio	Lower	Upper
93	100		
63	72.4	53.5	80.3
95	31.8	26.2	39.2



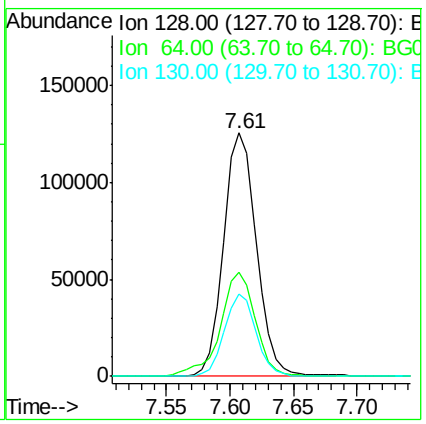


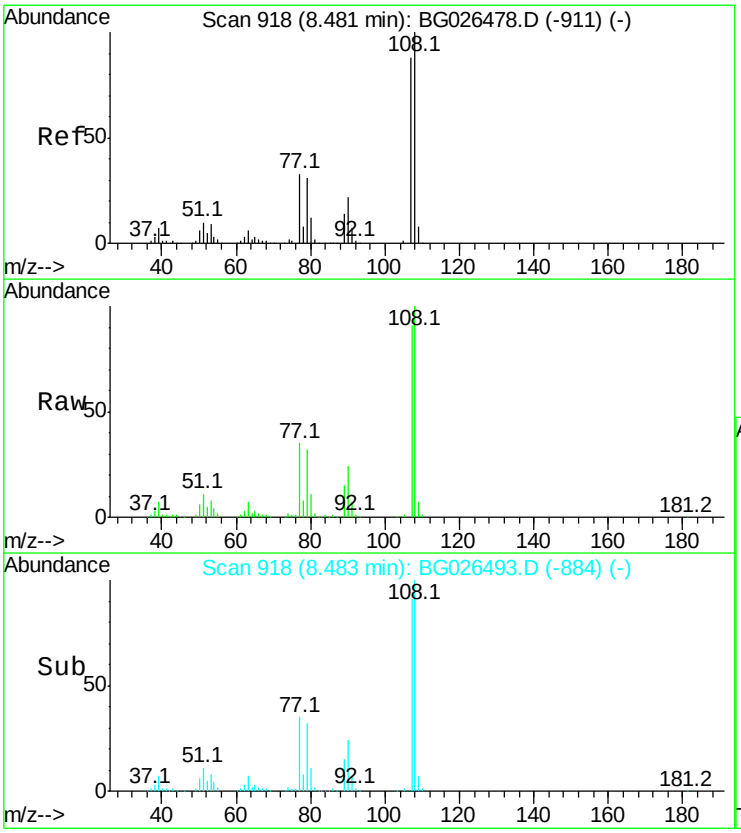
#10
2-Chlorophenol
Concen: 21.21 ng/ul
RT: 7.61 min Scan# 769
Delta R.T. 0.00 min
Lab File: BG026493.D
Acq: 30 Mar 2017 1:59

Instrument :
BNA_G
ClientSampleId :
SSTD02016

Tgt Ion:128 Resp: 225114

Ion	Ratio	Lower	Upper
128	100		
64	42.9	31.9	47.9
130	33.7	25.6	38.4

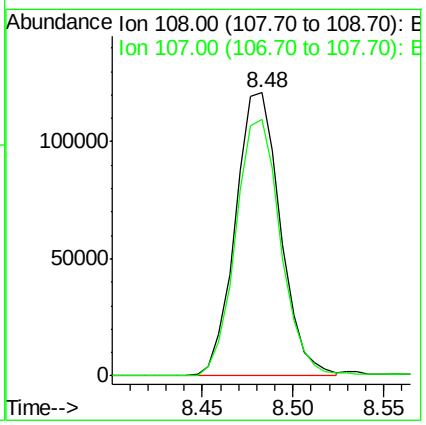


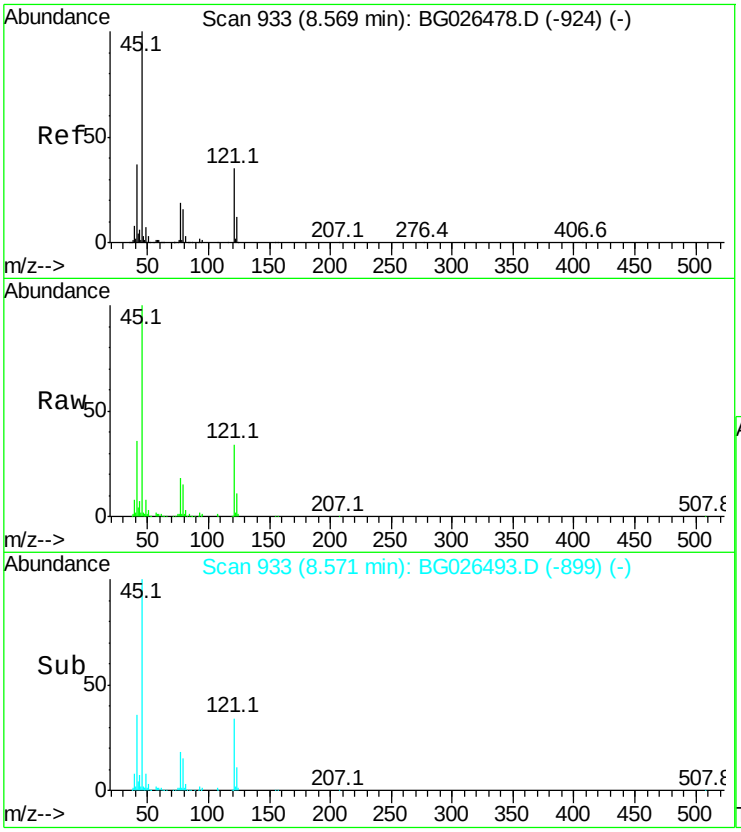


#11
2-Methylphenol
Concen: 20.86 ng/ul
RT: 8.48 min Scan# 918
Delta R.T. 0.00 min
Lab File: BG026493.D
Acq: 30 Mar 2017 1:59

Tgt Ion:108 Resp: 208366

Ion	Ratio	Lower	Upper
108	100		
107	90.5	72.4	108.6



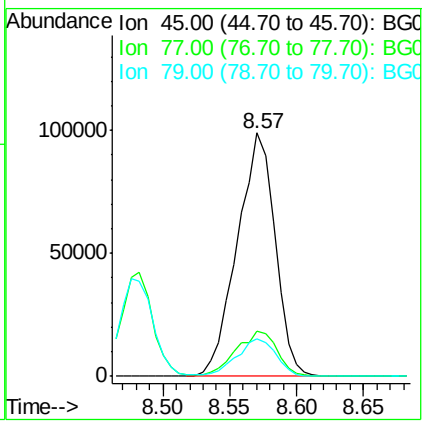


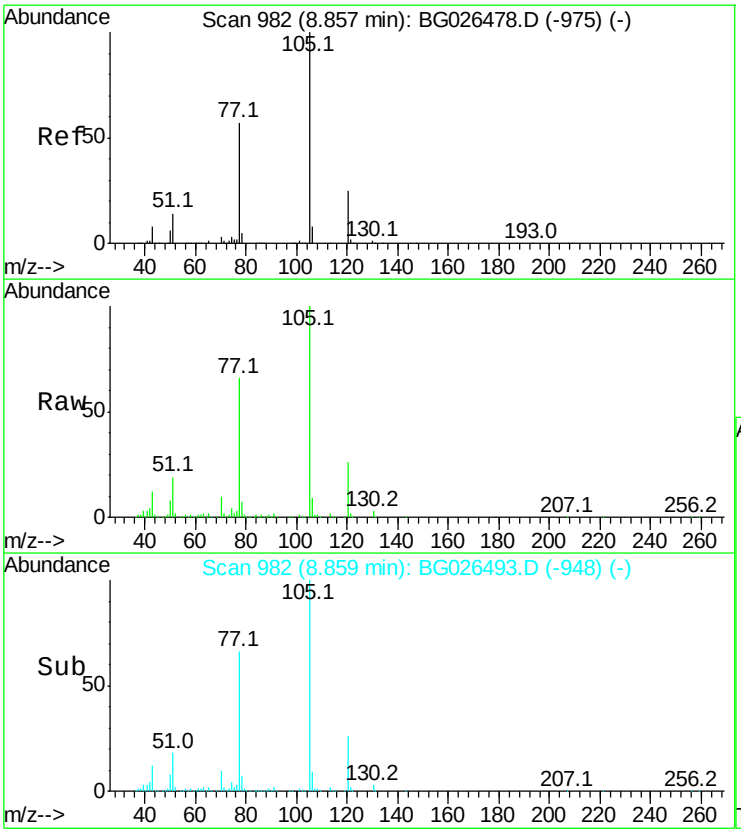
#12
2,2'-oxybis(1-Chloropropane)
Concen: 21.15 ng/ul
RT: 8.57 min Scan# 933
Delta R.T. 0.00 min
Lab File: BG026493.D
Acq: 30 Mar 2017 1:59

Instrument :
BNA_G
ClientSampleId :
SSTD02016

Tgt Ion: 45 Resp: 194420

Ion	Ratio	Lower	Upper
45	100		
77	18.4	15.9	23.9
79	15.4	12.5	18.7

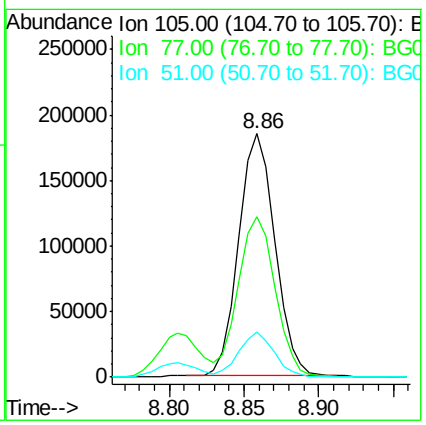


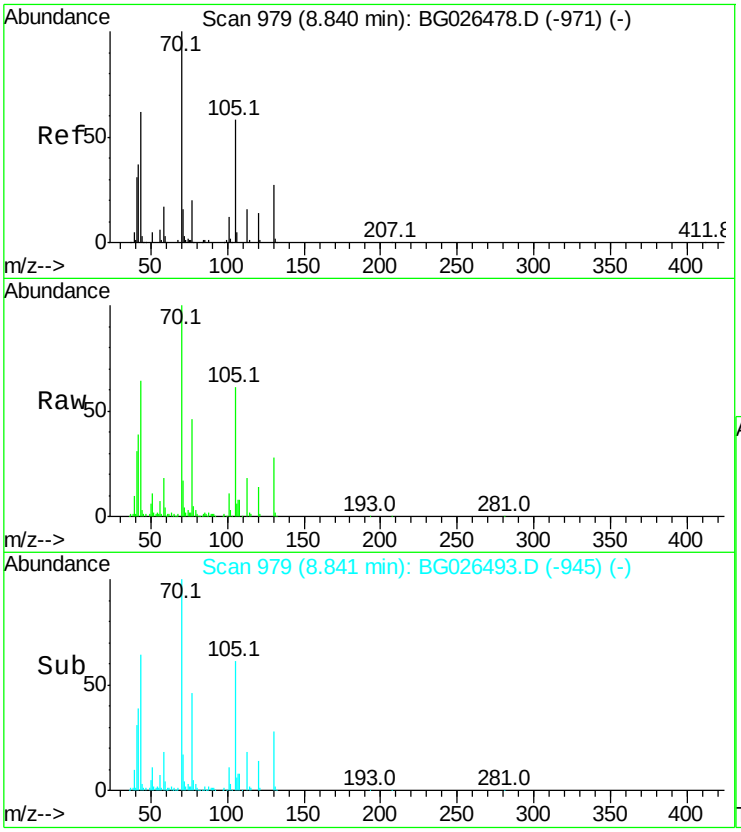


#14
Acetophenone
Concen: 21.04 ng/ul
RT: 8.86 min Scan# 982
Delta R.T. 0.00 min
Lab File: BG026493.D
Acq: 30 Mar 2017 1:59

Tgt Ion:105 Resp: 311393

Ion	Ratio	Lower	Upper
105	100		
77	66.1	59.0	88.4
51	18.6	16.4	24.6



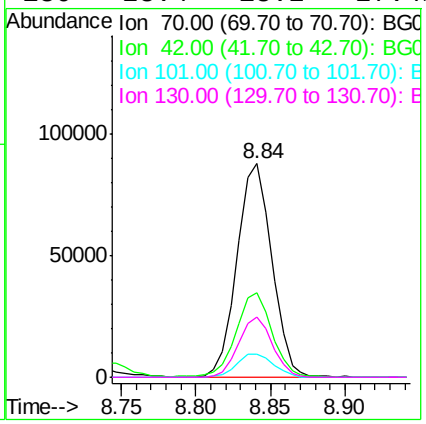


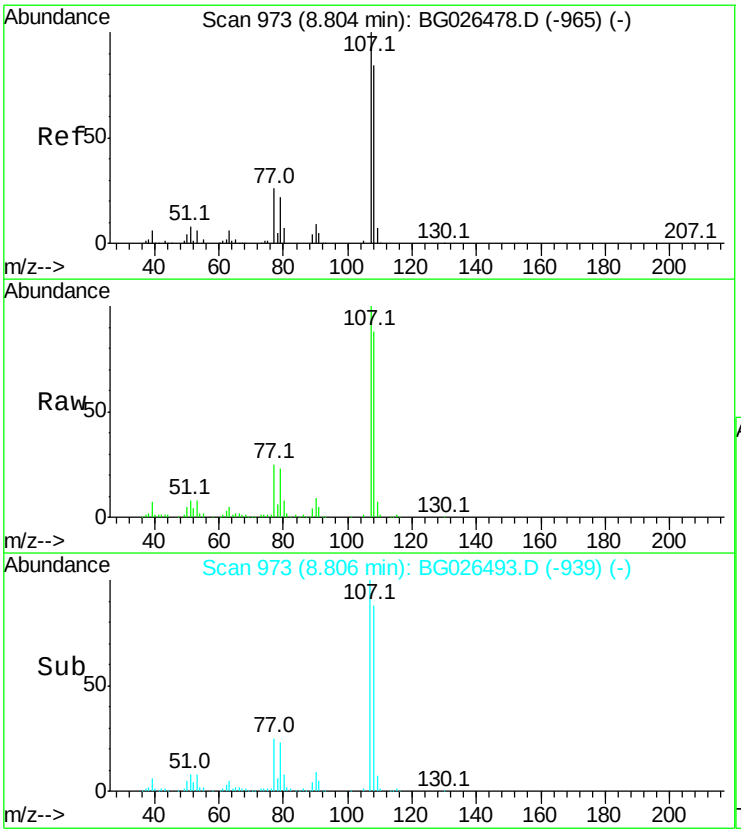
#15
N-Nitroso-di-n-propylamine
Concen: 20.70 ng/ul
RT: 8.84 min Scan# 979
Delta R.T. 0.00 min
Lab File: BG026493.D
Acq: 30 Mar 2017 1:59

Instrument :
BNA_G
ClientSampleId :
SSTD02016

Tgt Ion: 70 Resp: 142204

Ion	Ratio	Lower	Upper
70	100		
42	39.4	35.4	53.0
101	10.8	8.4	12.6
130	28.4	18.2	27.4#

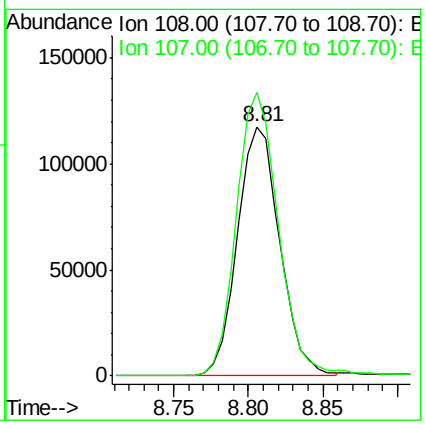


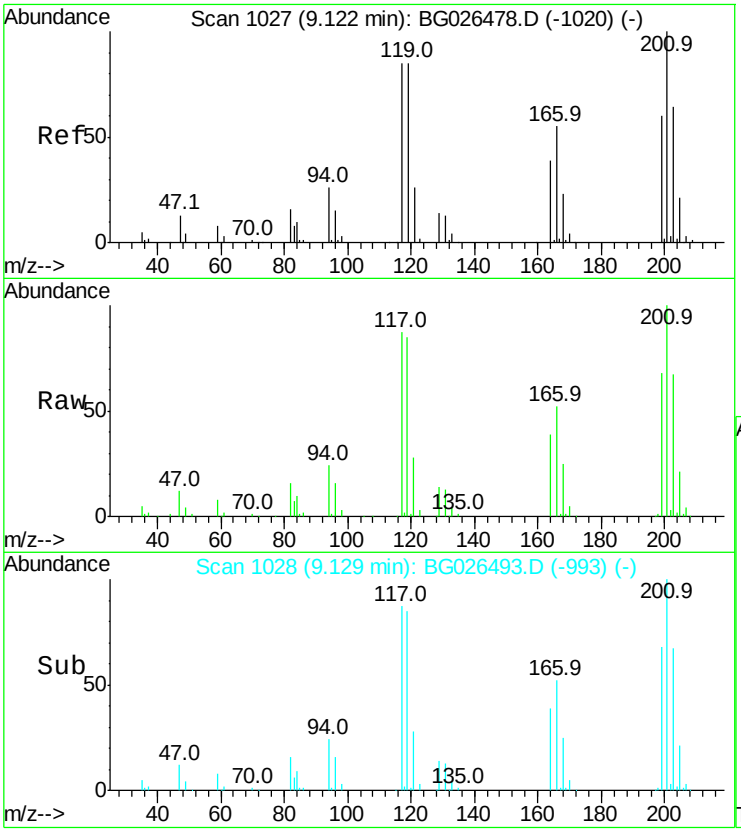


#16
4-Methylphenol
Concen: 21.36 ng/ul
RT: 8.81 min Scan# 973
Delta R.T. 0.00 min
Lab File: BG026493.D
Acq: 30 Mar 2017 1:59

Tgt Ion:108 Resp: 230922

Ion	Ratio	Lower	Upper
108	100		
107	113.5	90.3	135.5



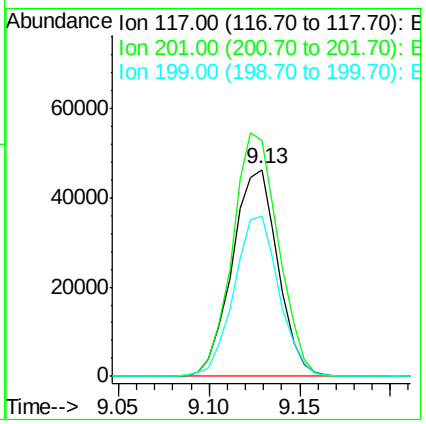


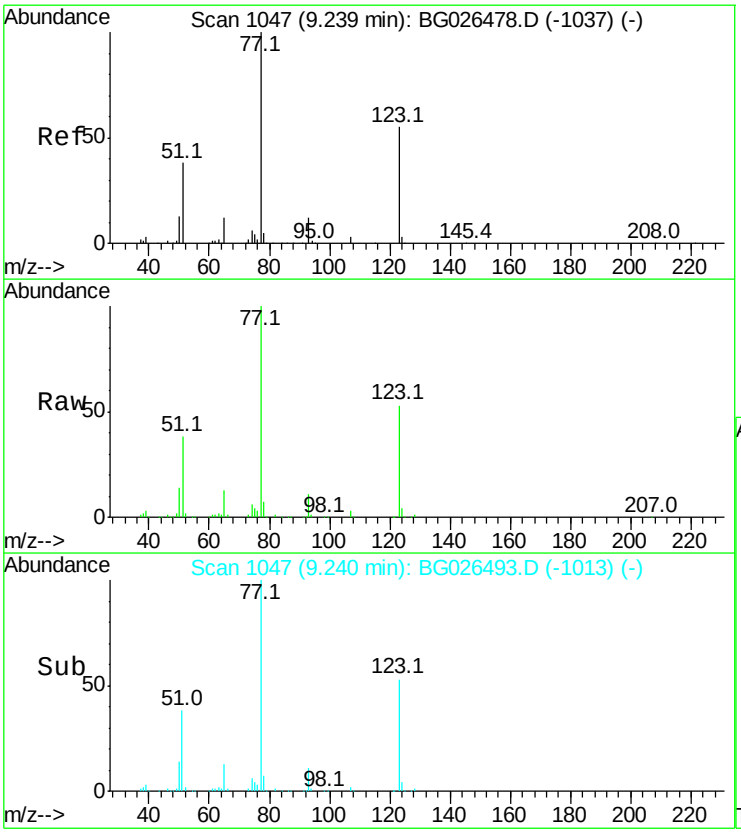
#17
Hexachloroethane
Concen: 20.58 ng/ul
RT: 9.13 min Scan# 1028
Delta R.T. 0.01 min
Lab File: BG026493.D
Acq: 30 Mar 2017 1:59

Instrument :
BNA_G
ClientSampleId :
SSTD02016

Tgt Ion:117 Resp: 80848

Ion	Ratio	Lower	Upper
117	100		
201	114.4	81.5	122.3
199	77.5	50.6	76.0#

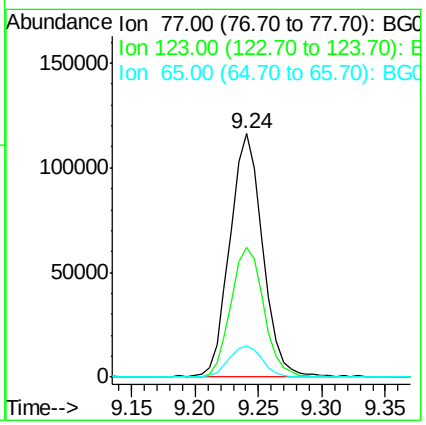


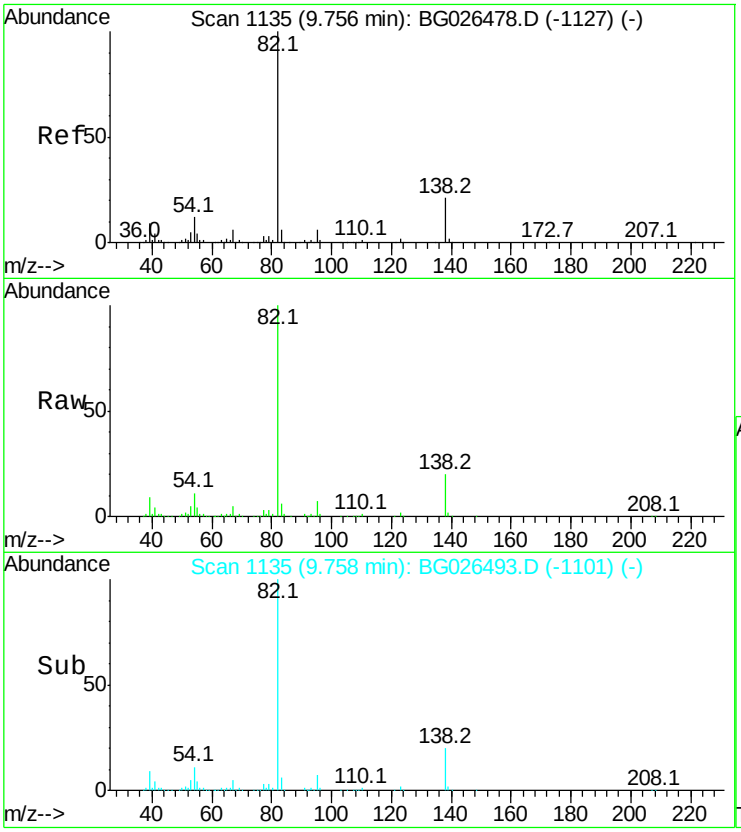


#20
Nitrobenzene
Concen: 20.65 ng/ul
RT: 9.24 min Scan# 1047
Delta R.T. 0.00 min
Lab File: BG026493.D
Acq: 30 Mar 2017 1:59

Tgt Ion: 77 Resp: 206842

Ion	Ratio	Lower	Upper
77	100		
123	53.5	39.0	58.4
65	12.9	10.4	15.6



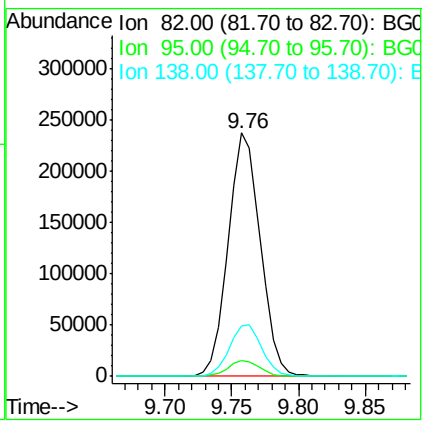


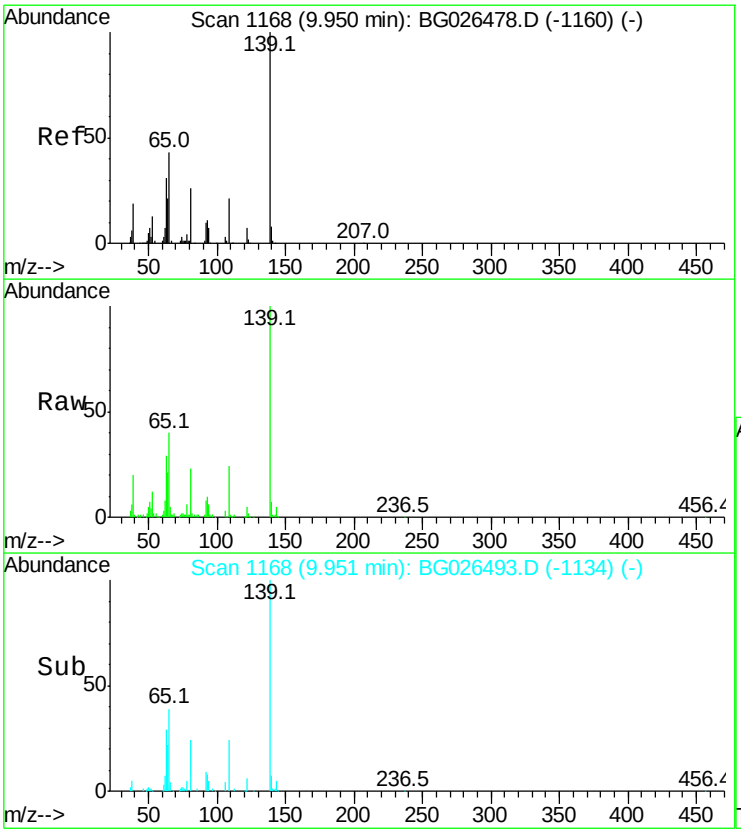
#21
Isophorone
Concen: 20.95 ng/ul
RT: 9.76 min Scan# 1135
Delta R.T. 0.00 min
Lab File: BG026493.D
Acq: 30 Mar 2017 1:59

Instrument :
BNA_G
ClientSampleId :
SSTD02016

Tgt Ion: 82 Resp: 399564

Ion	Ratio	Lower	Upper
82	100		
95	6.6	6.4	9.6
138	20.4	14.9	22.3

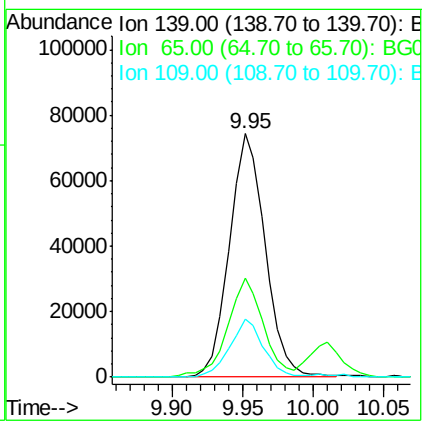


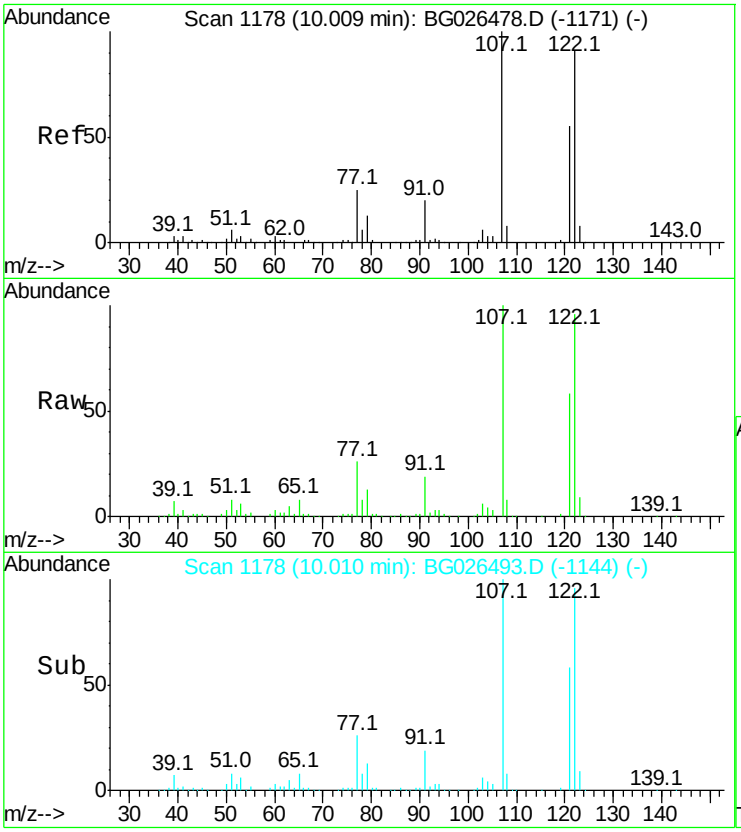


#23
2-Nitrophenol
Concen: 21.18 ng/ul
RT: 9.95 min Scan# 1168
Delta R.T. 0.00 min
Lab File: BG026493.D
Acq: 30 Mar 2017 1:59

Tgt Ion:139 Resp: 131642

Ion	Ratio	Lower	Upper
139	100		
65	40.4	36.3	54.5
109	23.6	26.4	39.6#



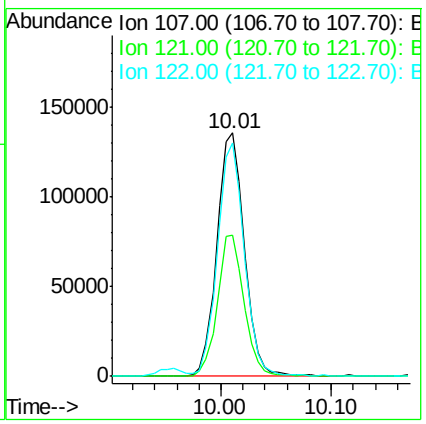


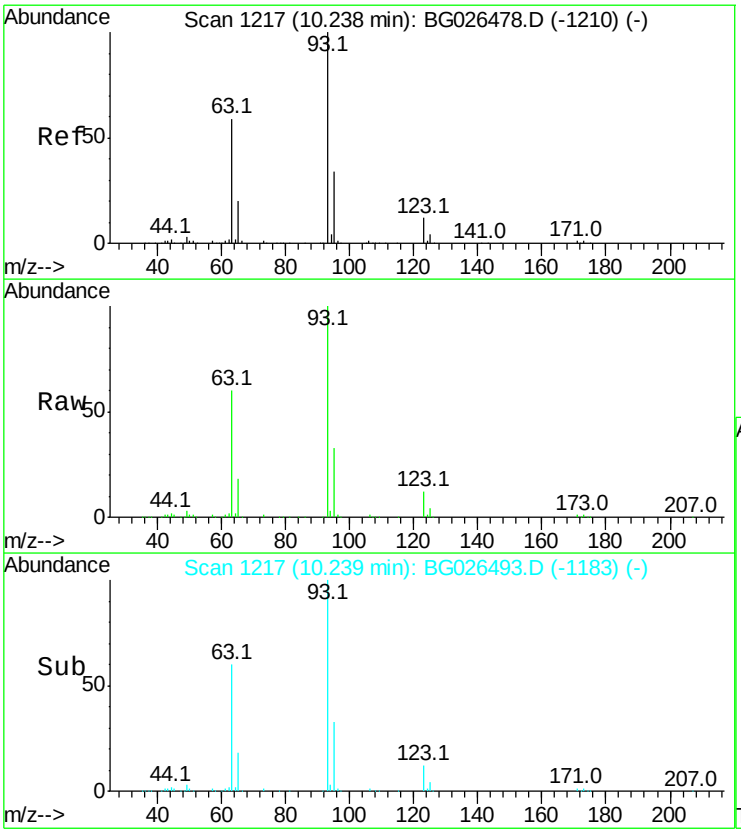
#24
2,4-Dimethylphenol
Concen: 20.92 ng/ul
RT: 10.01 min Scan# 1178
Delta R.T. 0.00 min
Lab File: BG026493.D
Acq: 30 Mar 2017 1:59

Instrument :
BNA_G
ClientSampleId :
SSTD02016

Tgt Ion:107 Resp: 233532

Ion	Ratio	Lower	Upper
107	100		
121	58.1	40.6	61.0
122	95.6	67.8	101.6

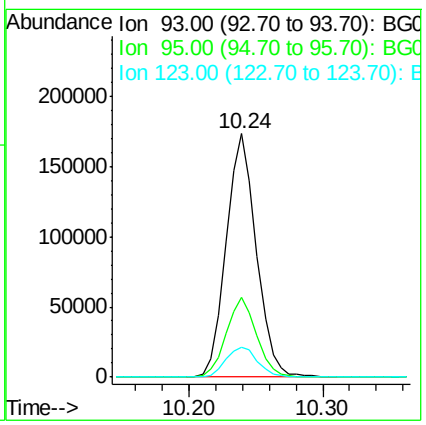


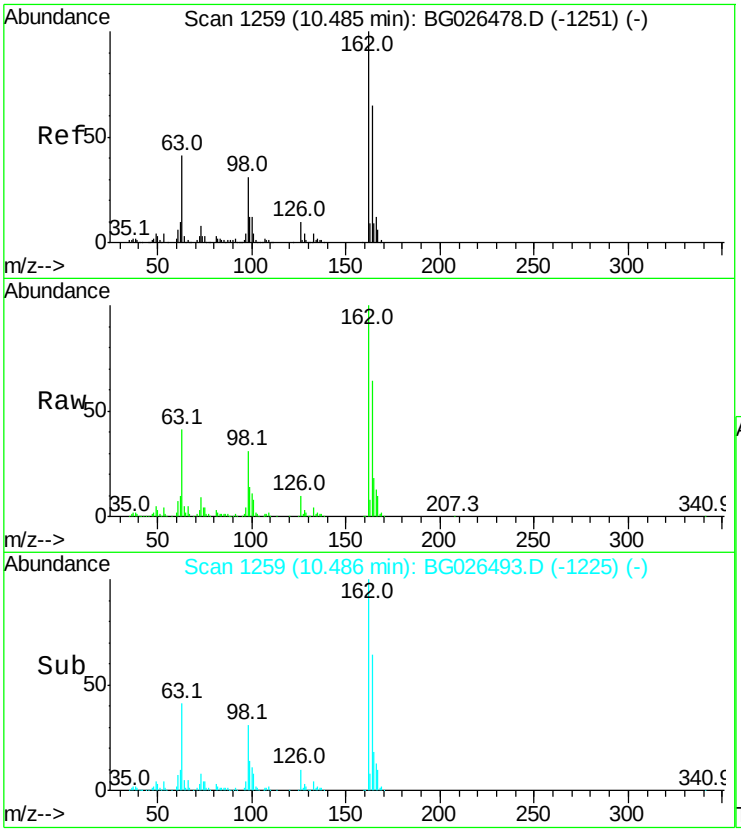


#25
Bis(2-Chloroethoxy)methane
Concen: 20.71 ng/ul
RT: 10.24 min Scan# 1217
Delta R.T. 0.00 min
Lab File: BG026493.D
Acq: 30 Mar 2017 1:59

Tgt Ion: 93 Resp: 272897

Ion	Ratio	Lower	Upper
93	100		
95	32.5	25.8	38.8
123	12.2	9.8	14.8



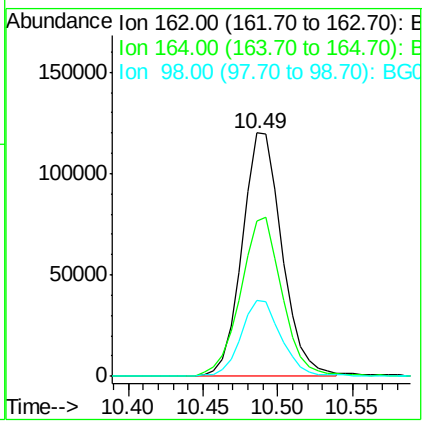


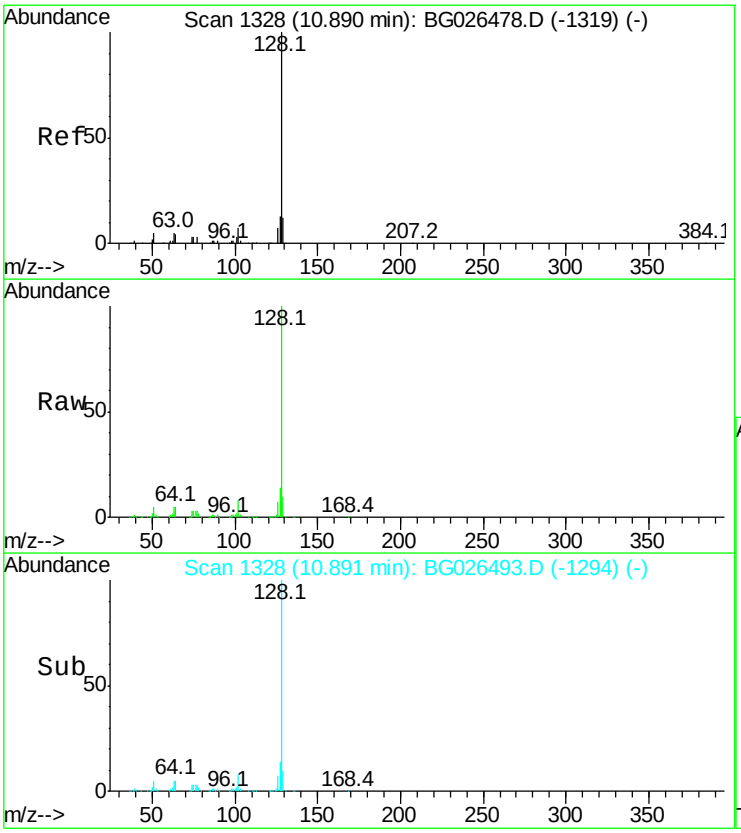
#27
2,4-Dichlorophenol
Concen: 20.69 ng/ul
RT: 10.49 min Scan# 1259
Delta R.T. 0.00 min
Lab File: BG026493.D
Acq: 30 Mar 2017 1:59

Instrument :
BNA_G
ClientSampleId :
SSTD02016

Tgt Ion:162 Resp: 221578

Ion	Ratio	Lower	Upper
162	100		
164	64.0	52.1	78.1
98	31.0	28.4	42.6

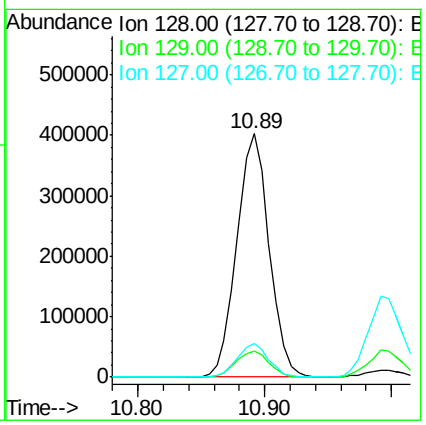


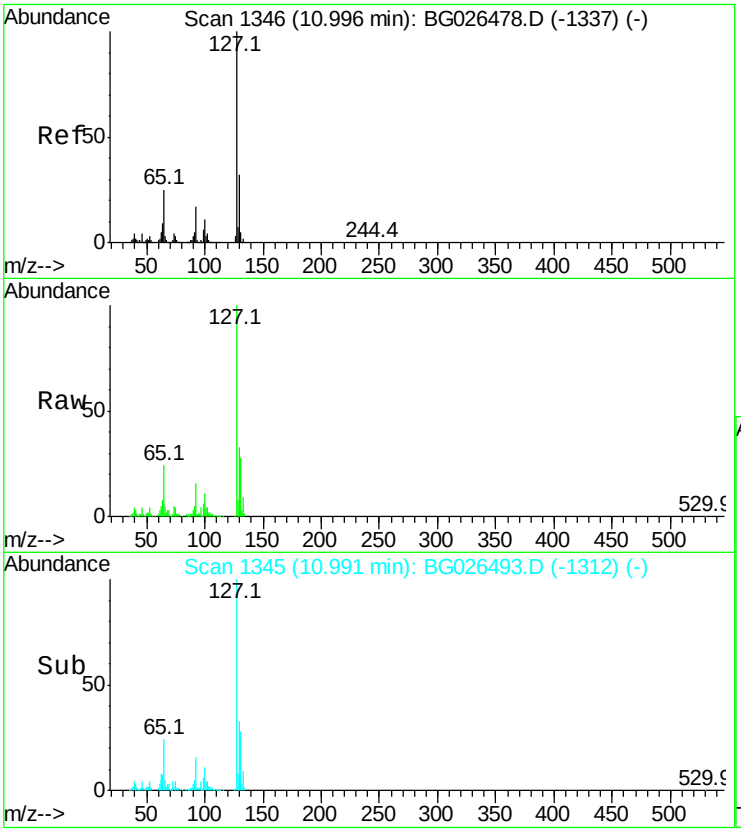


#28
Naphthalene
Concen: 21.03 ng/ul
RT: 10.89 min Scan# 1328
Delta R.T. 0.00 min
Lab File: BG026493.D
Acq: 30 Mar 2017 1:59

Tgt Ion:128 Resp: 711957

Ion	Ratio	Lower	Upper
128	100		
129	10.5	8.8	13.2
127	13.7	10.5	15.7



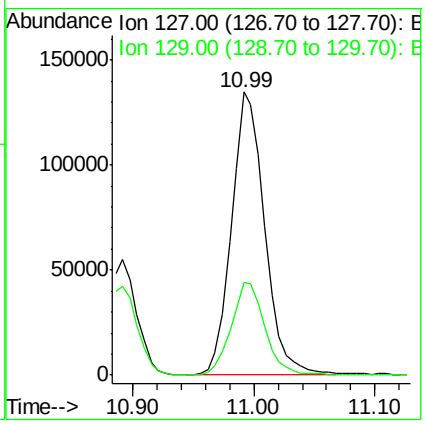


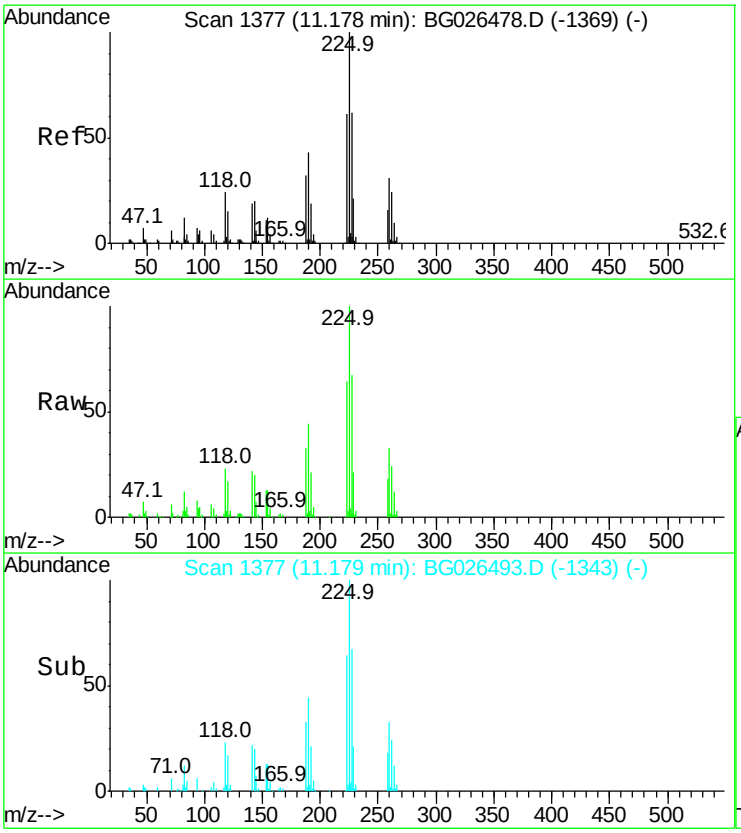
#30
4-Chloroaniline
Concen: 24.78 ng/ul
RT: 10.99 min Scan# 1345
Delta R.T. -0.00 min
Lab File: BG026493.D
Acq: 30 Mar 2017 1:59

Instrument :
BNA_G
ClientSampleId :
SSTD02016

Tgt Ion:127 Resp: 255186

Ion	Ratio	Lower	Upper
127	100		
129	32.9	25.4	38.2

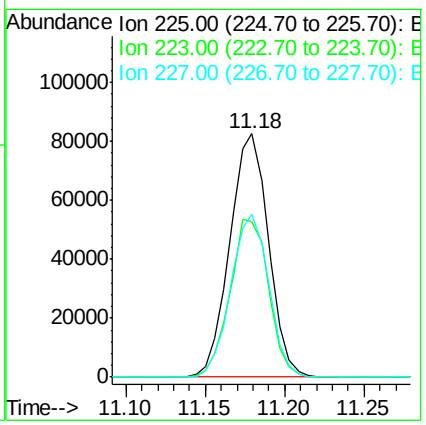


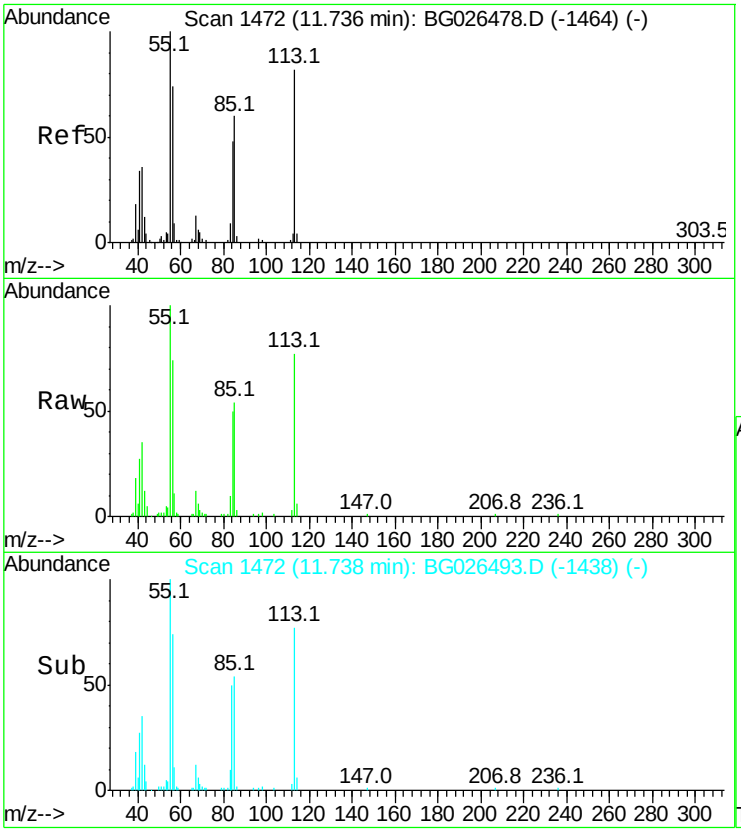


#31
Hexachlorobutadiene
Concen: 20.50 ng/ul
RT: 11.18 min Scan# 1377
Delta R.T. 0.00 min
Lab File: BG026493.D
Acq: 30 Mar 2017 1:59

Tgt Ion:225 Resp: 139687

Ion	Ratio	Lower	Upper
225	100		
223	63.8	51.4	77.2
227	66.9	50.7	76.1



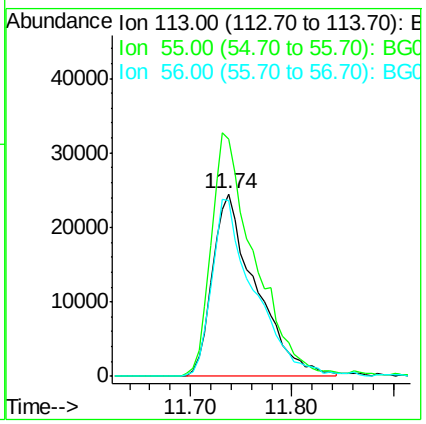


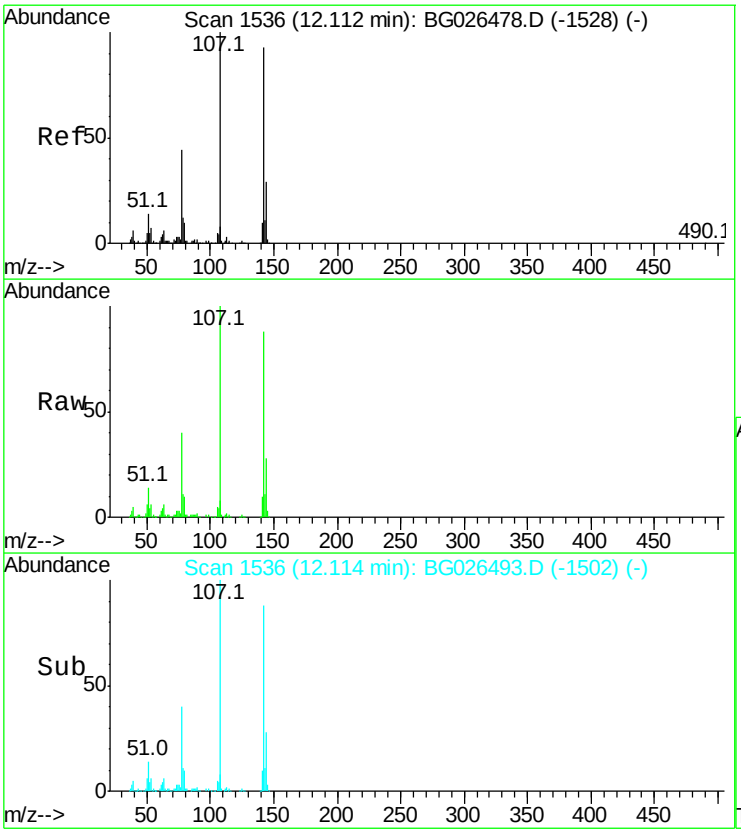
#32
Caprolactam
Concen: 19.22 ng/ul
RT: 11.74 min Scan# 1472
Delta R.T. 0.00 min
Lab File: BG026493.D
Acq: 30 Mar 2017 1:59

Instrument :
BNA_G
ClientSampleId :
SSTD02016

Tgt Ion:113 Resp: 72670

Ion	Ratio	Lower	Upper
113	100		
55	129.7	101.9	152.9
56	96.2	81.2	121.8

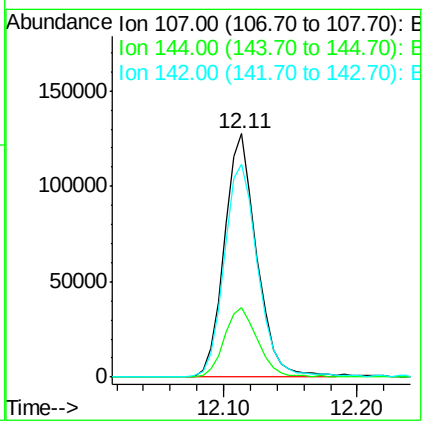


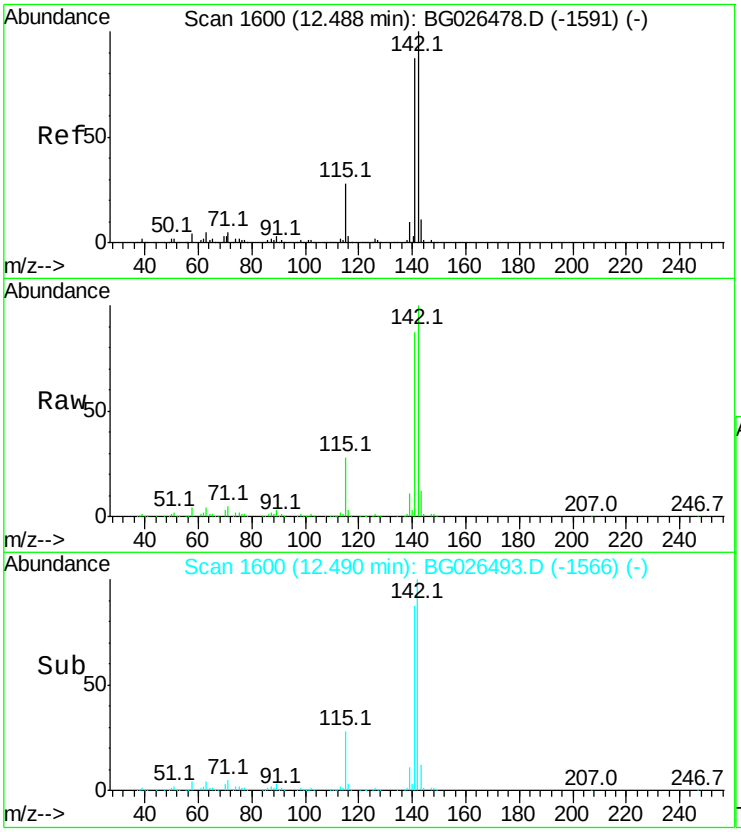


#33
4-Chloro-3-methylphenol
Concen: 20.79 ng/ul
RT: 12.11 min Scan# 1536
Delta R.T. 0.00 min
Lab File: BG026493.D
Acq: 30 Mar 2017 1:59

Tgt Ion:107 Resp: 215599

Ion	Ratio	Lower	Upper
107	100		
144	28.5	20.4	30.6
142	87.6	62.5	93.7



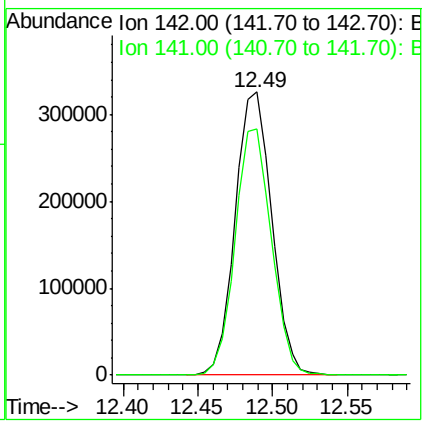


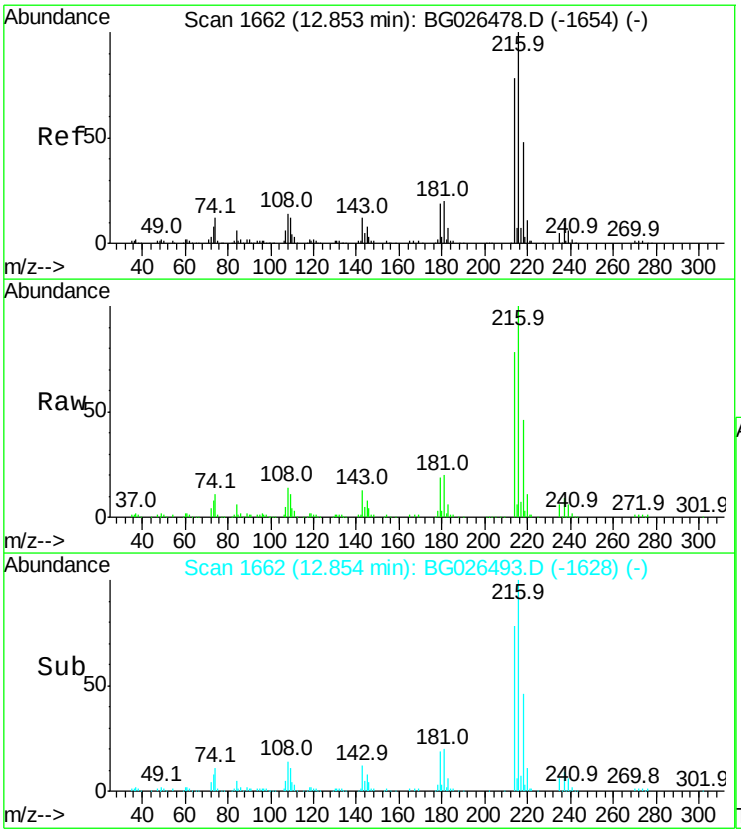
#34
2-Methylnaphthalene
Concen: 21.19 ng/ul
RT: 12.49 min Scan# 1600
Delta R.T. 0.00 min
Lab File: BG026493.D
Acq: 30 Mar 2017 1:59

Instrument :
BNA_G
ClientSampleId :
SSTD02016

Tgt Ion:142 Resp: 554618

Ion	Ratio	Lower	Upper
142	100		
141	87.1	71.6	107.4

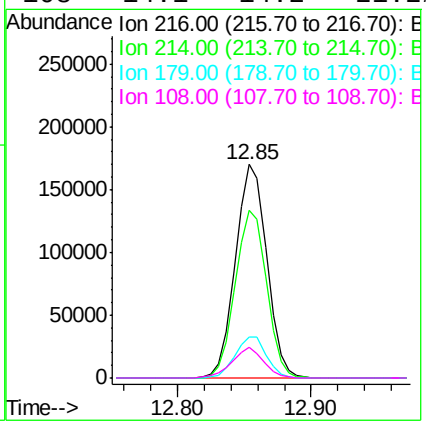


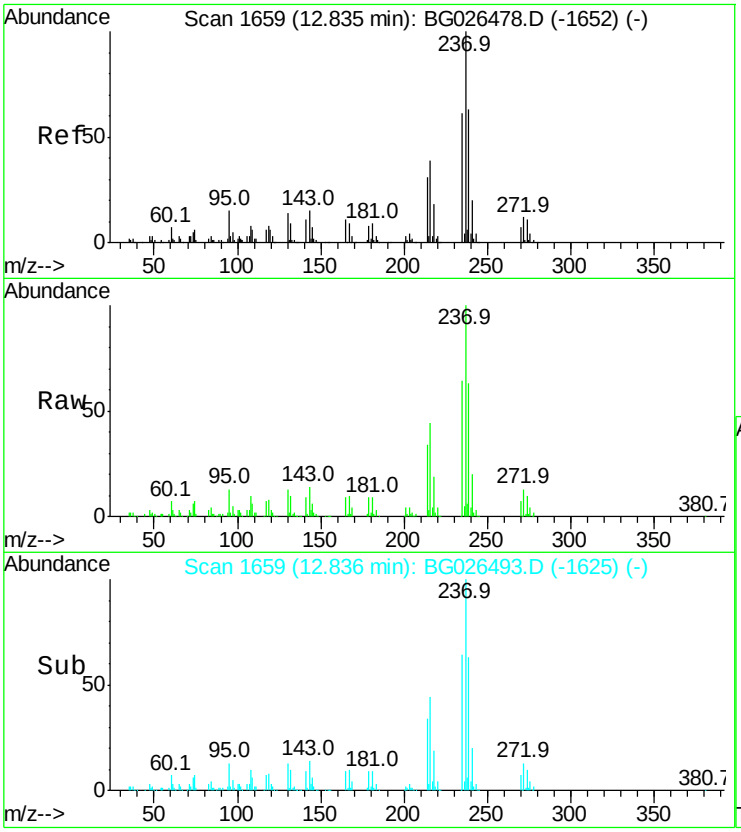


#36
1,2,4,5-Tetrachlorobenzene
Concen: 21.40 ng/ul
RT: 12.85 min Scan# 1662
Delta R.T. 0.00 min
Lab File: BG026493.D
Acq: 30 Mar 2017 1:59

Tgt Ion:216 Resp: 276435

Ion	Ratio	Lower	Upper
216	100		
214	78.3	62.5	93.7
179	19.3	18.2	27.2
108	14.1	14.2	21.2#



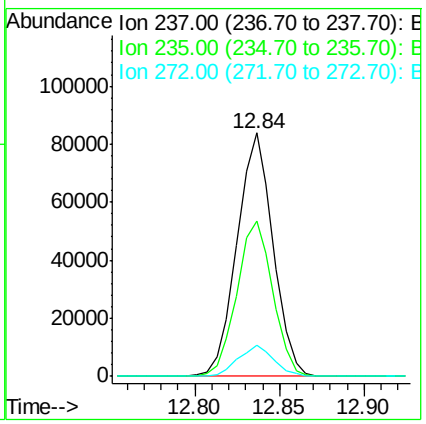


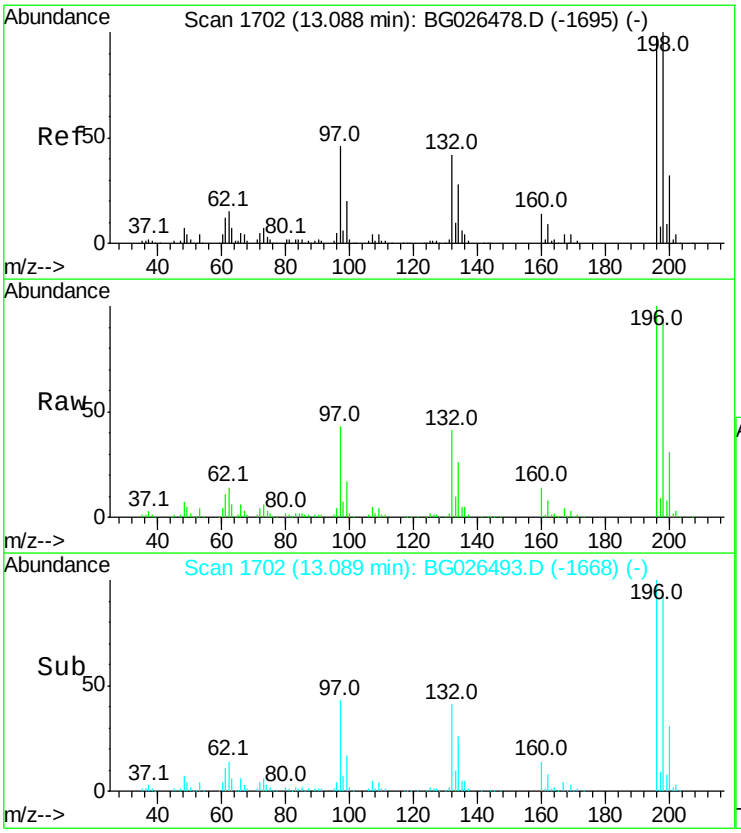
#37
Hexachlorocyclopentadiene
Concen: 19.25 ng/ul
RT: 12.84 min Scan# 1659
Delta R.T. 0.00 min
Lab File: BG026493.D
Acq: 30 Mar 2017 1:59

Instrument :
BNA_G
ClientSampleId :
SSTD02016

Tgt Ion:237 Resp: 124179

Ion	Ratio	Lower	Upper
237	100		
235	63.7	50.4	75.6
272	13.0	9.6	14.4

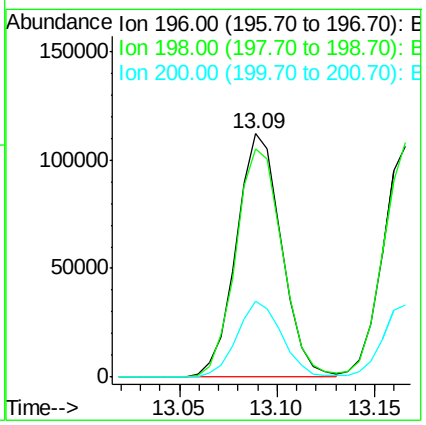


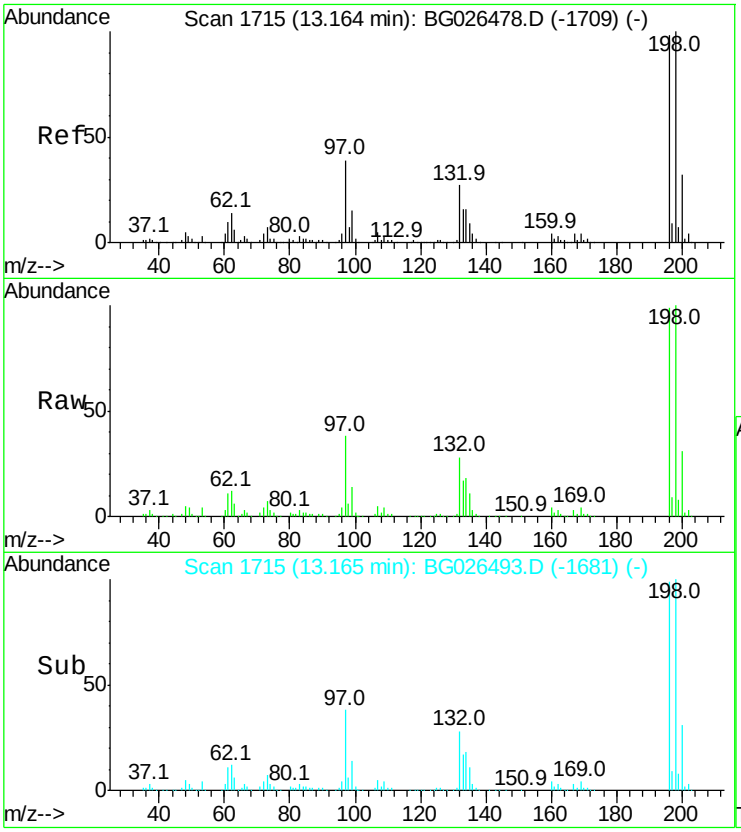


#38
2,4,6-Trichlorophenol
Concen: 20.94 ng/ul
RT: 13.09 min Scan# 1702
Delta R.T. 0.00 min
Lab File: BG026493.D
Acq: 30 Mar 2017 1:59

Tgt Ion:196 Resp: 179459

Ion	Ratio	Lower	Upper
196	100		
198	93.6	76.6	114.8
200	31.2	24.7	37.1



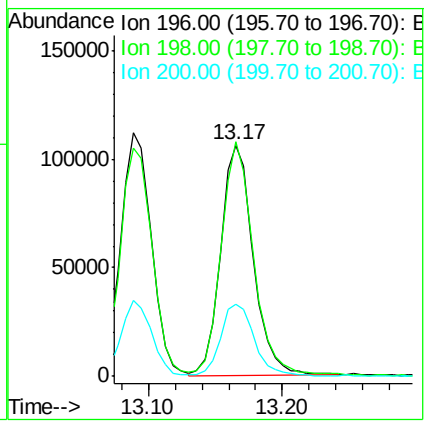


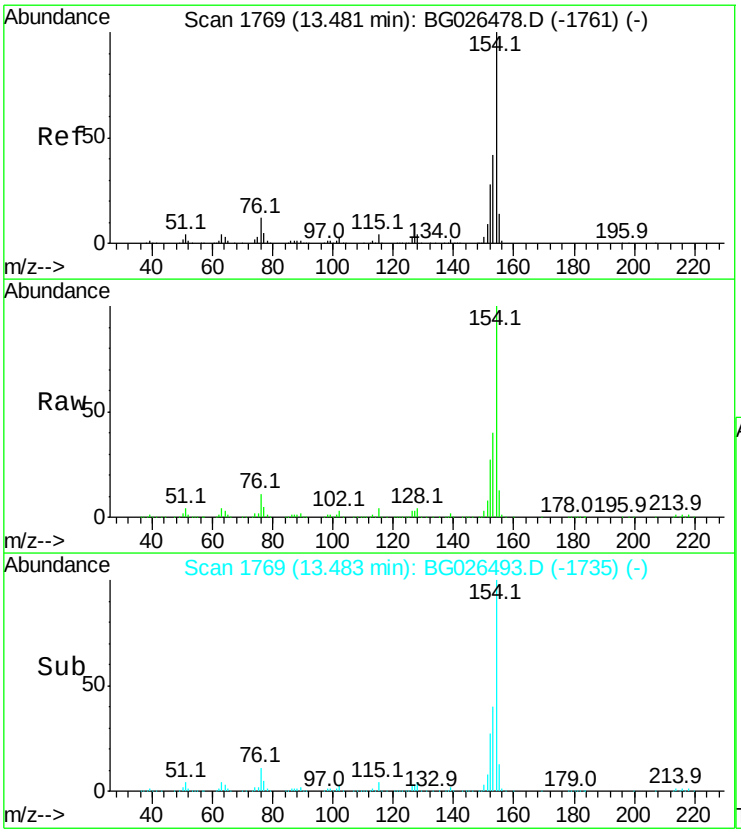
#39
2,4,5-Trichlorophenol
Concen: 20.57 ng/ul
RT: 13.17 min Scan# 1715
Delta R.T. 0.00 min
Lab File: BG026493.D
Acq: 30 Mar 2017 1:59

Instrument :
BNA_G
ClientSampleId :
SSTD02016

Tgt Ion:196 Resp: 181469

Ion	Ratio	Lower	Upper
196	100		
198	101.2	76.9	115.3
200	31.3	25.0	37.4

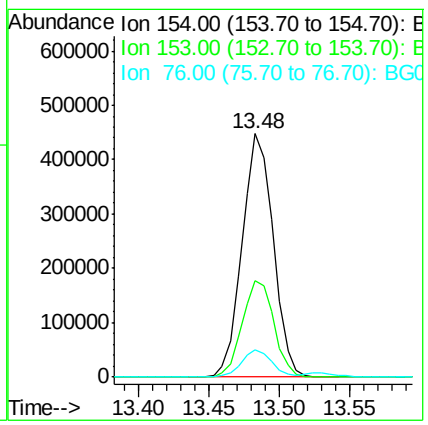


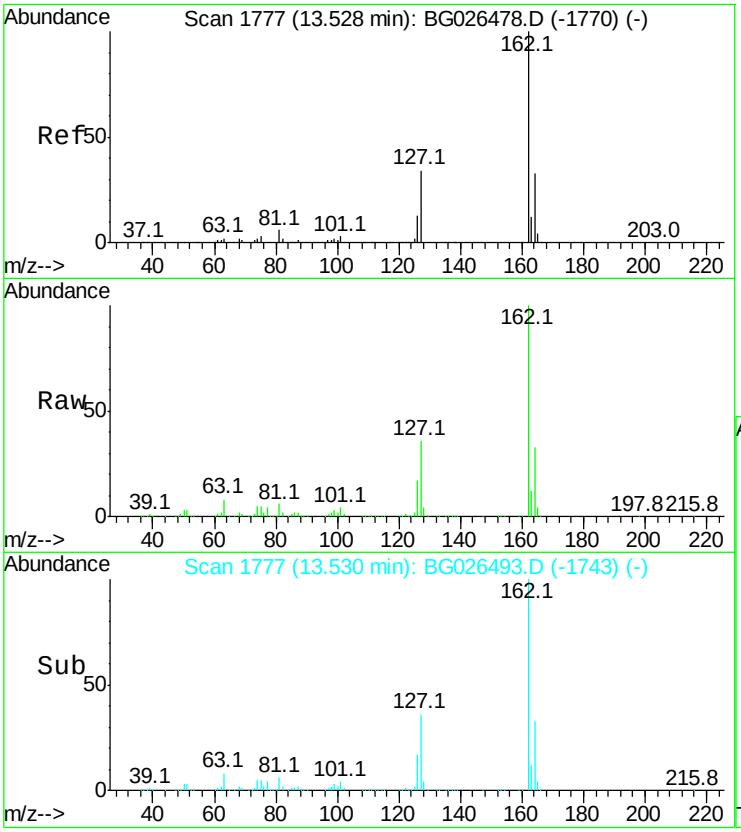


#40
1,1'-Biphenyl
Concen: 21.03 ng/ul
RT: 13.48 min Scan# 1769
Delta R.T. 0.00 min
Lab File: BG026493.D
Acq: 30 Mar 2017 1:59

Tgt Ion:154 Resp: 692063

Ion	Ratio	Lower	Upper
154	100		
153	39.8	32.1	48.1
76	11.2	9.5	14.3



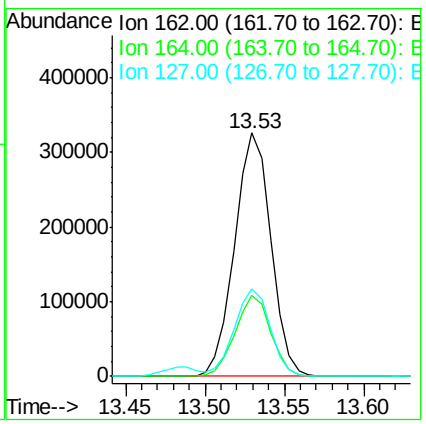


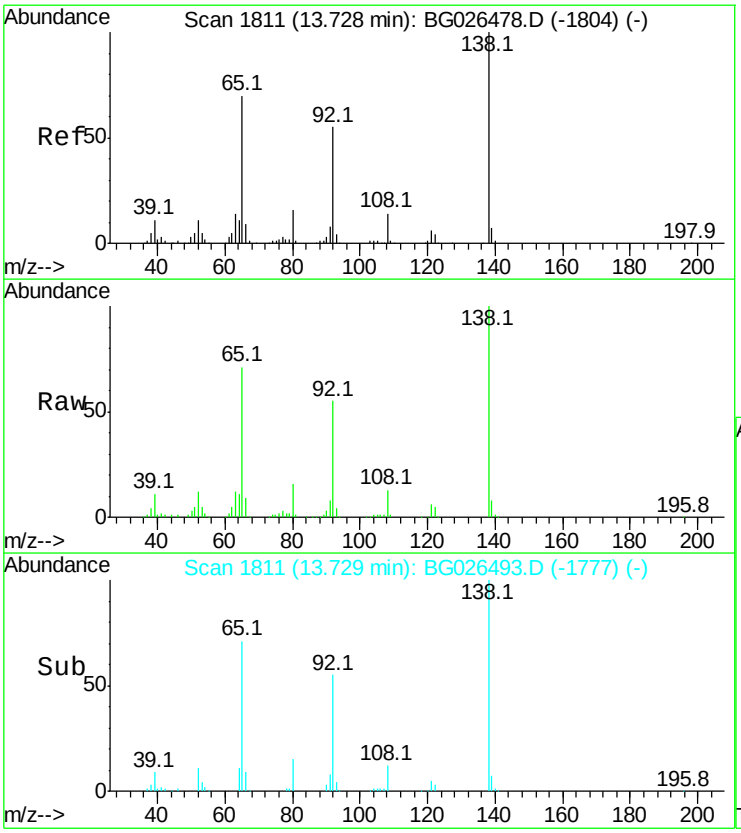
#41
2-Chloronaphthalene
Concen: 20.84 ng/ul
RT: 13.53 min Scan# 1777
Delta R.T. 0.00 min
Lab File: BG026493.D
Acq: 30 Mar 2017 1:59

Instrument :
BNA_G
ClientSampleId :
SSTD02016

Tgt Ion:162 Resp: 517654

Ion	Ratio	Lower	Upper
162	100		
164	33.2	25.9	38.9
127	35.8	34.1	51.1

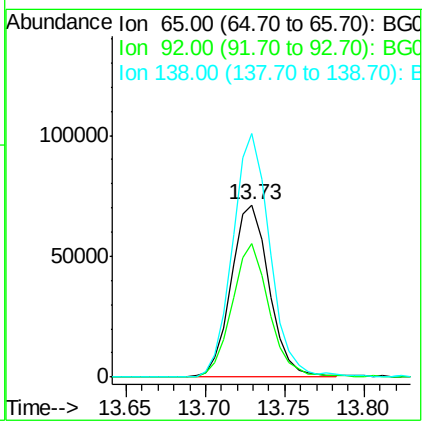


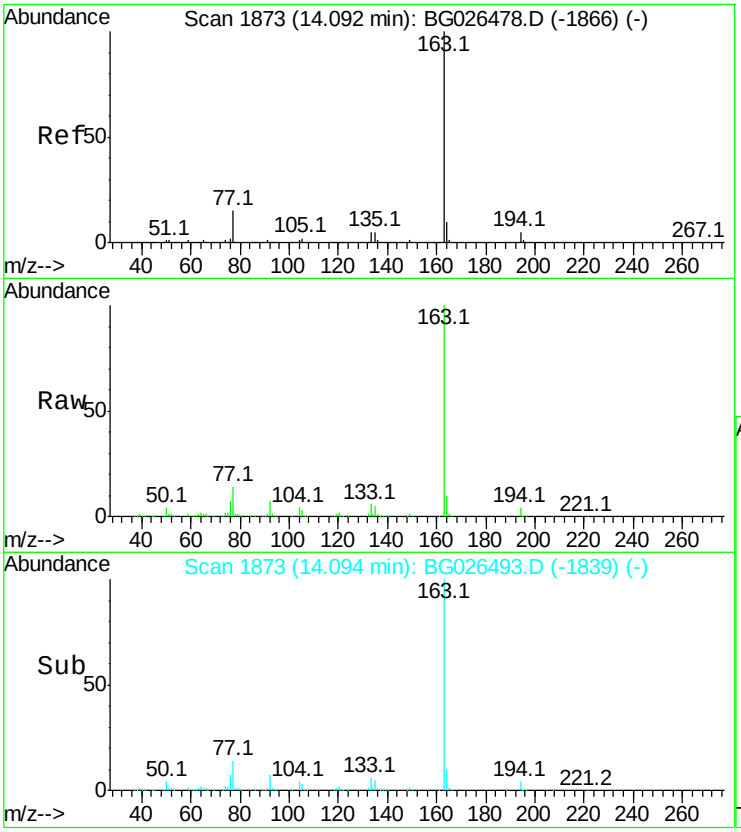


#42
2-Nitroaniline
Concen: 20.55 ng/ul
RT: 13.73 min Scan# 1811
Delta R.T. 0.00 min
Lab File: BG026493.D
Acq: 30 Mar 2017 1:59

Tgt Ion: 65 Resp: 118690

Ion	Ratio	Lower	Upper
65	100		
92	77.8	60.4	90.6
138	141.6	99.8	149.6



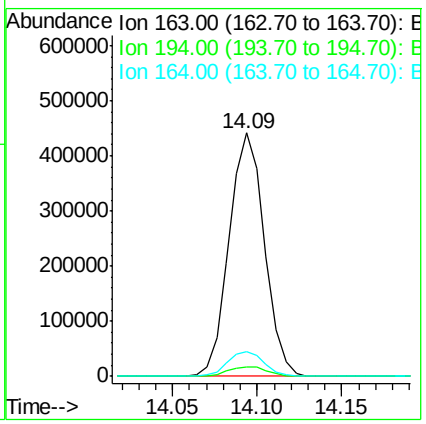


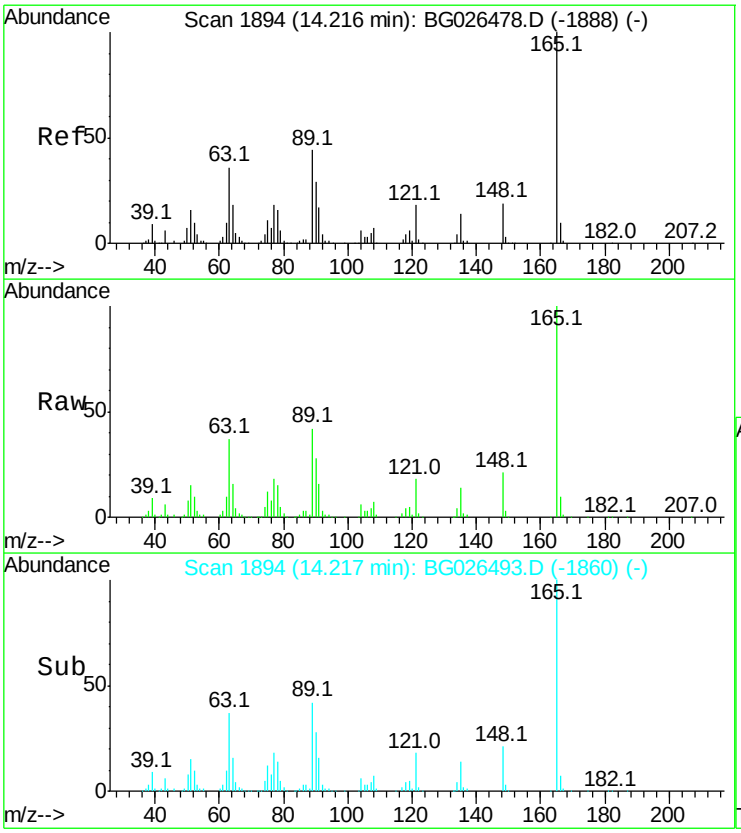
#44
Dimethylphthalate
Concen: 20.81 ng/ul
RT: 14.09 min Scan# 1873
Delta R.T. 0.00 min
Lab File: BG026493.D
Acq: 30 Mar 2017 1:59

Instrument :
BNA_G
ClientSampleId :
SSTD02016

Tgt Ion:163 Resp: 640509

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.2	4.8
164	10.1	7.8	11.8

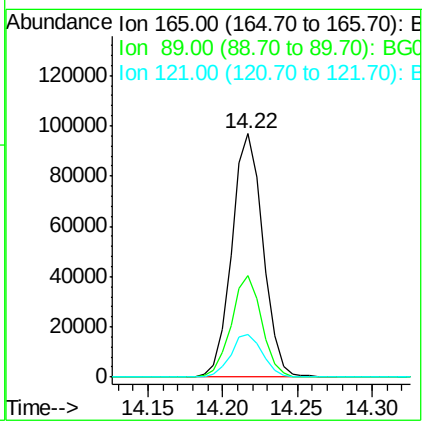


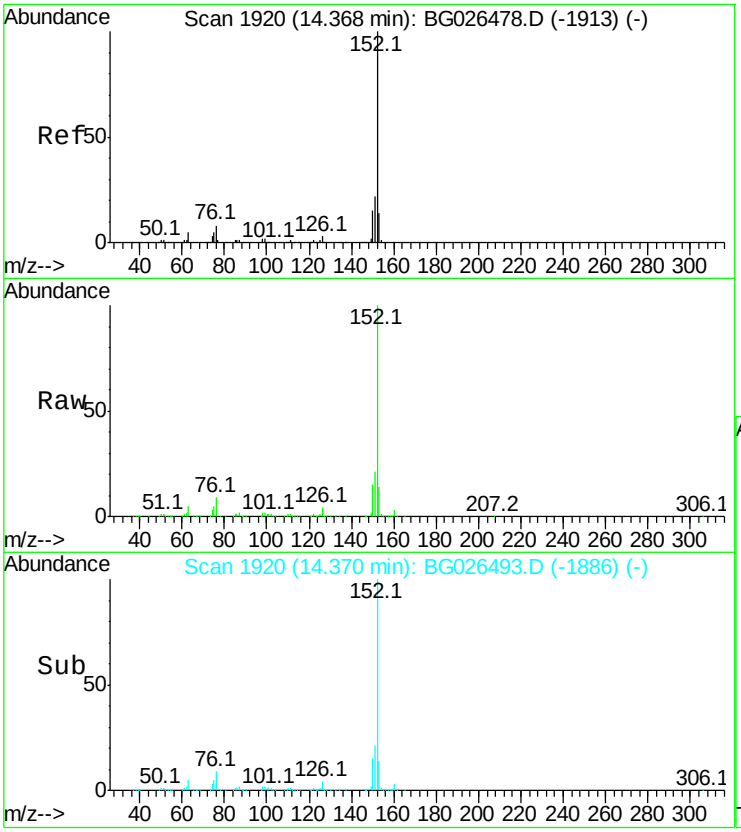


#45
2,6-Dinitrotoluene
Concen: 21.23 ng/ul
RT: 14.22 min Scan# 1894
Delta R.T. 0.00 min
Lab File: BG026493.D
Acq: 30 Mar 2017 1:59

Tgt Ion:165 Resp: 141074

Ion	Ratio	Lower	Upper
165	100		
89	41.6	42.4	63.6#
121	17.6	16.6	24.8



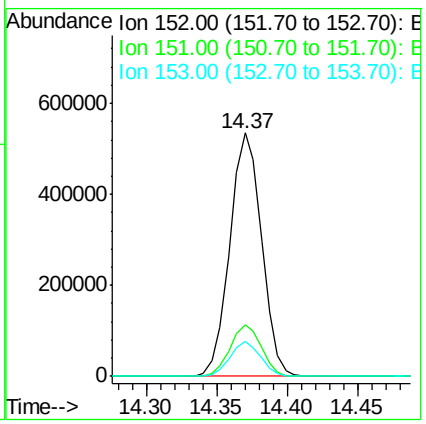


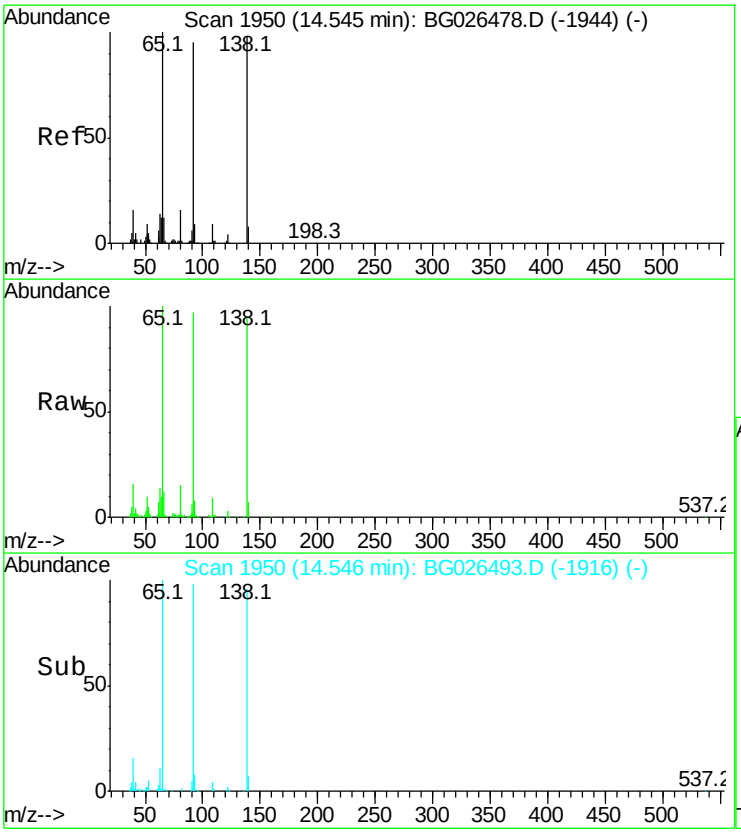
#47
Acenaphthylene
Concen: 21.27 ng/ul
RT: 14.37 min Scan# 1920
Delta R.T. 0.00 min
Lab File: BG026493.D
Acq: 30 Mar 2017 1:59

Instrument :
BNA_G
ClientSampleId :
SSTD02016

Tgt Ion:152 Resp: 838398

Ion	Ratio	Lower	Upper
152	100		
151	21.1	15.7	23.5
153	14.1	10.5	15.7

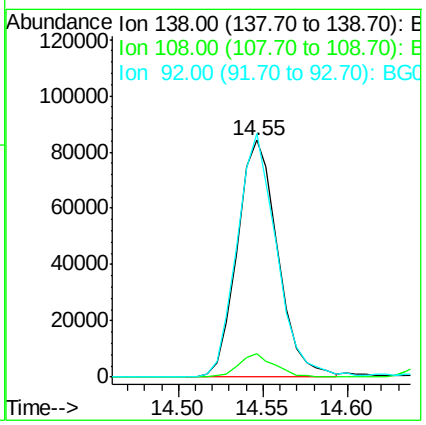


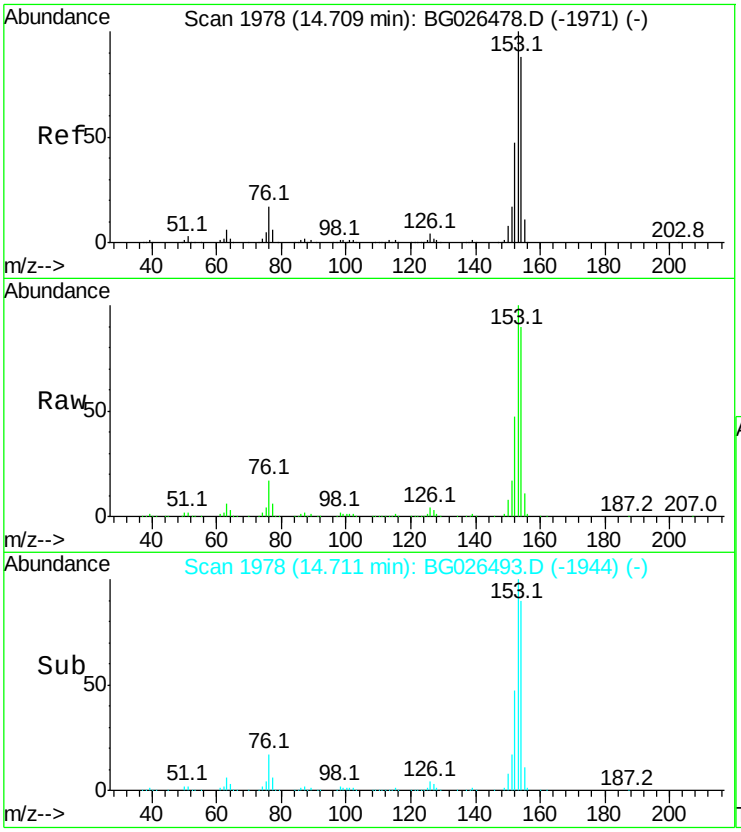


#48
3-Nitroaniline
Concen: 22.91 ng/ul
RT: 14.55 min Scan# 1950
Delta R.T. 0.00 min
Lab File: BG026493.D
Acq: 30 Mar 2017 1:59

Tgt Ion:138 Resp: 140213

Ion	Ratio	Lower	Upper
138	100		
108	9.8	8.7	13.1
92	102.7	88.2	132.4



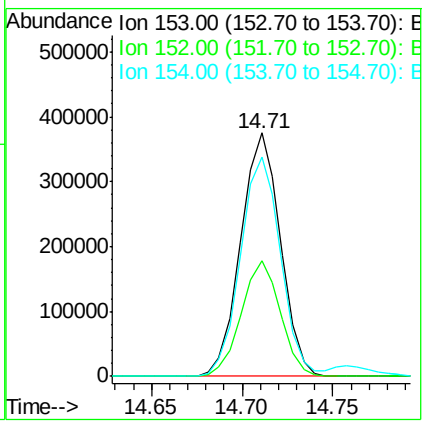


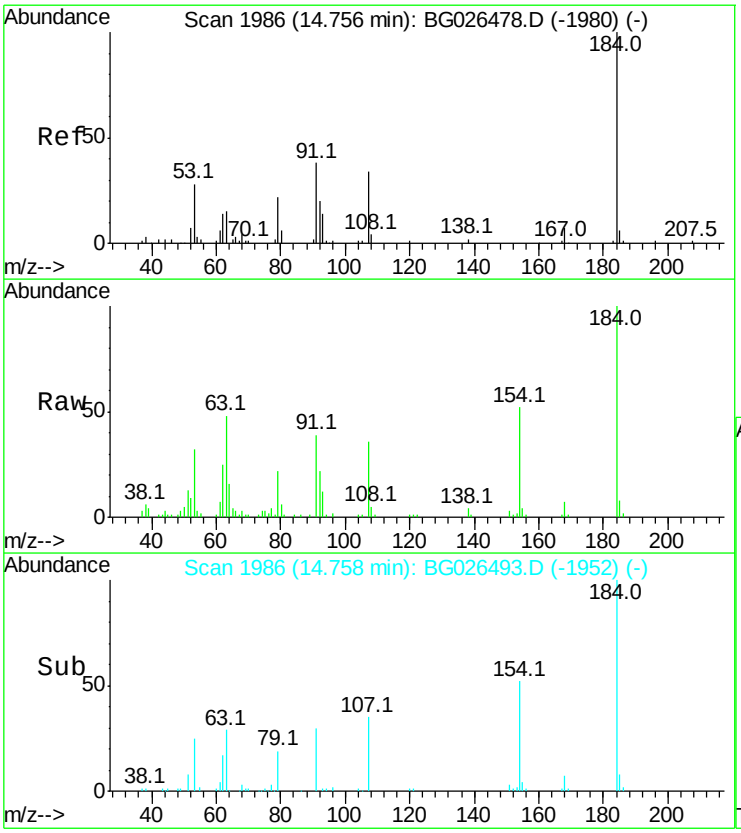
#49
Acenaphthene
Concen: 21.00 ng/ul
RT: 14.71 min Scan# 1978
Delta R.T. 0.00 min
Lab File: BG026493.D
Acq: 30 Mar 2017 1:59

Instrument :
BNA_G
ClientSampleId :
SSTD02016

Tgt Ion:153 Resp: 574422

Ion	Ratio	Lower	Upper
153	100		
152	47.4	38.3	57.5
154	89.8	71.8	107.8

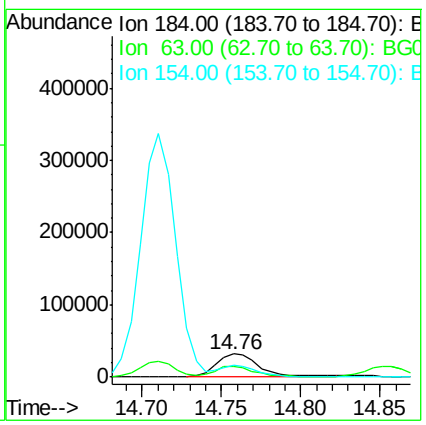


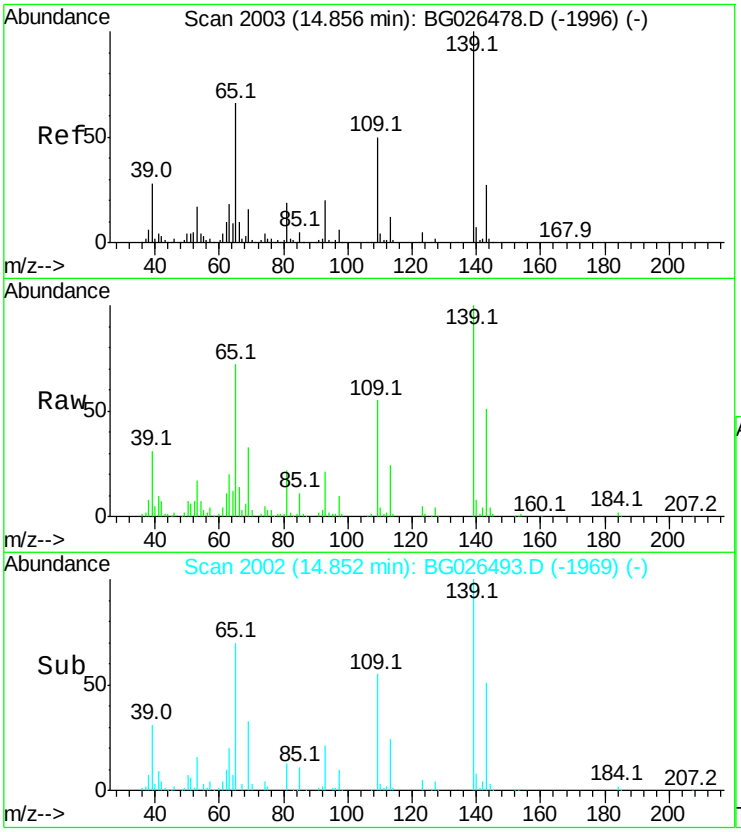


#50
2,4-Dinitrophenol
Concen: 16.39 ng/ul
RT: 14.76 min Scan# 1986
Delta R.T. 0.00 min
Lab File: BG026493.D
Acq: 30 Mar 2017 1:59

Tgt Ion:184 Resp: 61325

Ion	Ratio	Lower	Upper
184	100		
63	48.1	46.5	69.7
154	51.8	54.6	82.0#



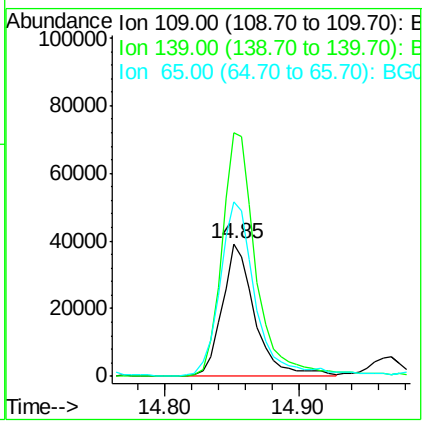


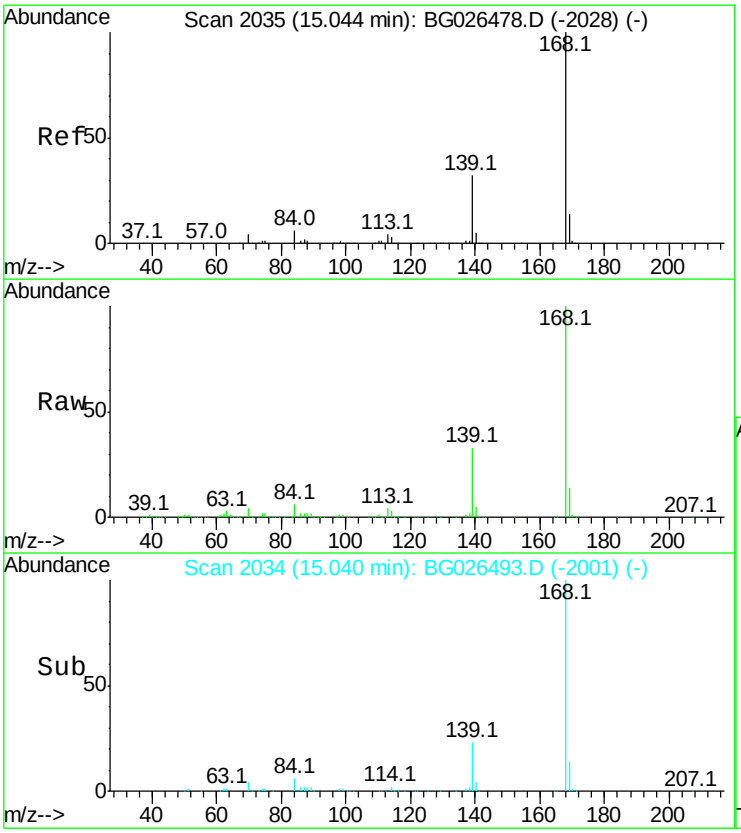
#52
4-Nitrophenol
Concen: 20.60 ng/ul
RT: 14.85 min Scan# 2002
Delta R.T. -0.00 min
Lab File: BG026493.D
Acq: 30 Mar 2017 1:59

Instrument :
BNA_G
ClientSampleId :
SSTD02016

Tgt Ion:109 Resp: 67559

Ion	Ratio	Lower	Upper
109	100		
139	183.2	103.7	155.5#
65	131.4	89.4	134.2

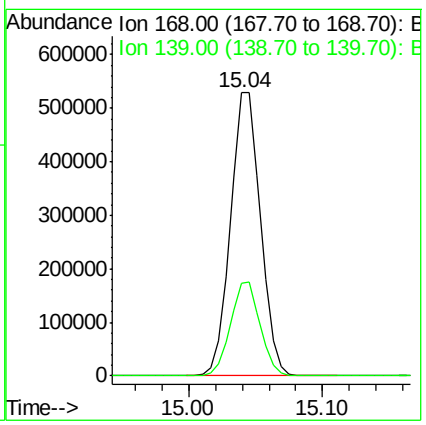


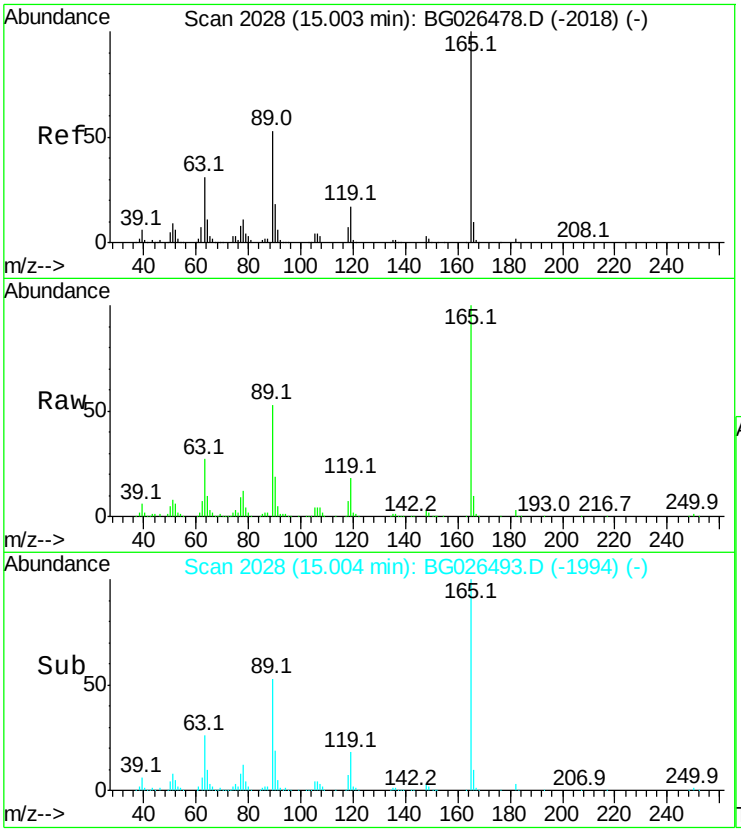


#53
Dibenzofuran
Concen: 21.18 ng/ul
RT: 15.04 min Scan# 2034
Delta R.T. -0.00 min
Lab File: BG026493.D
Acq: 30 Mar 2017 1:59

Tgt Ion:168 Resp: 823695

Ion	Ratio	Lower	Upper
168	100		
139	32.9	32.2	48.2



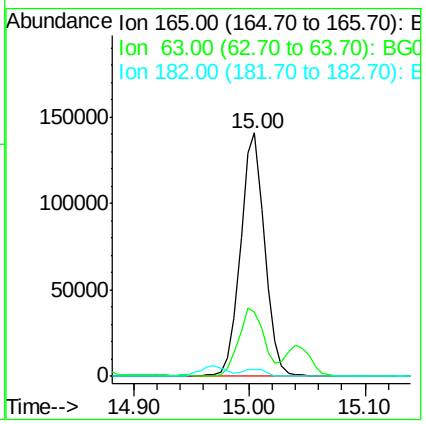


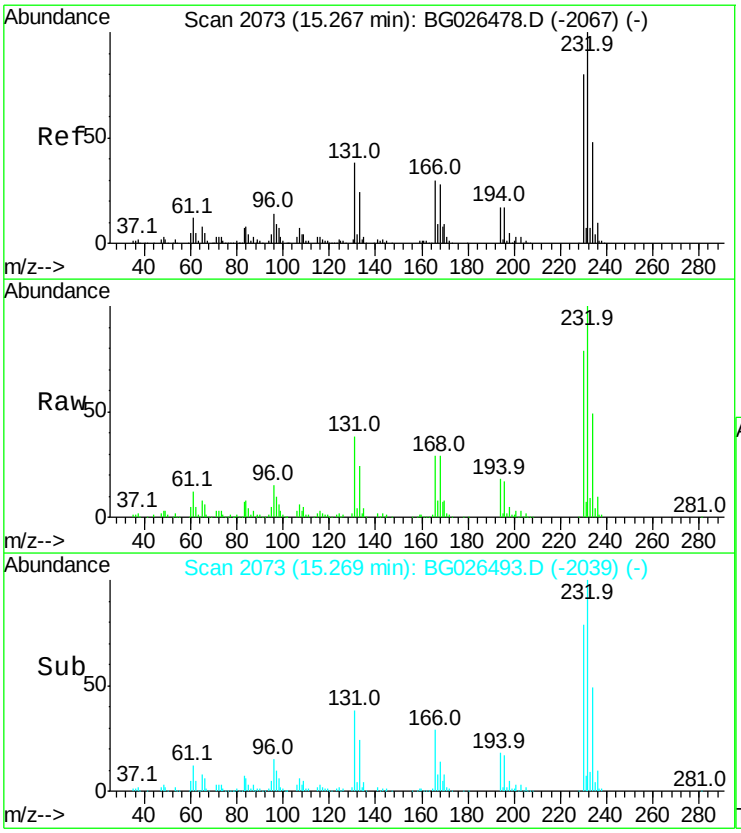
#54
2,4-Dinitrotoluene
Concen: 21.19 ng/ul
RT: 15.00 min Scan# 2028
Delta R.T. 0.00 min
Lab File: BG026493.D
Acq: 30 Mar 2017 1:59

Instrument :
BNA_G
ClientSampleId :
SSTD02016

Tgt Ion:165 Resp: 203604

Ion	Ratio	Lower	Upper
165	100		
63	26.7	29.8	44.6#
182	3.0	2.2	3.4

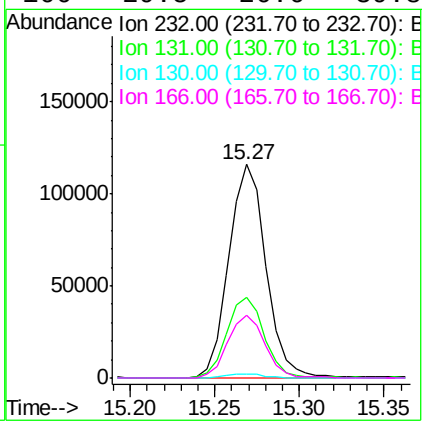


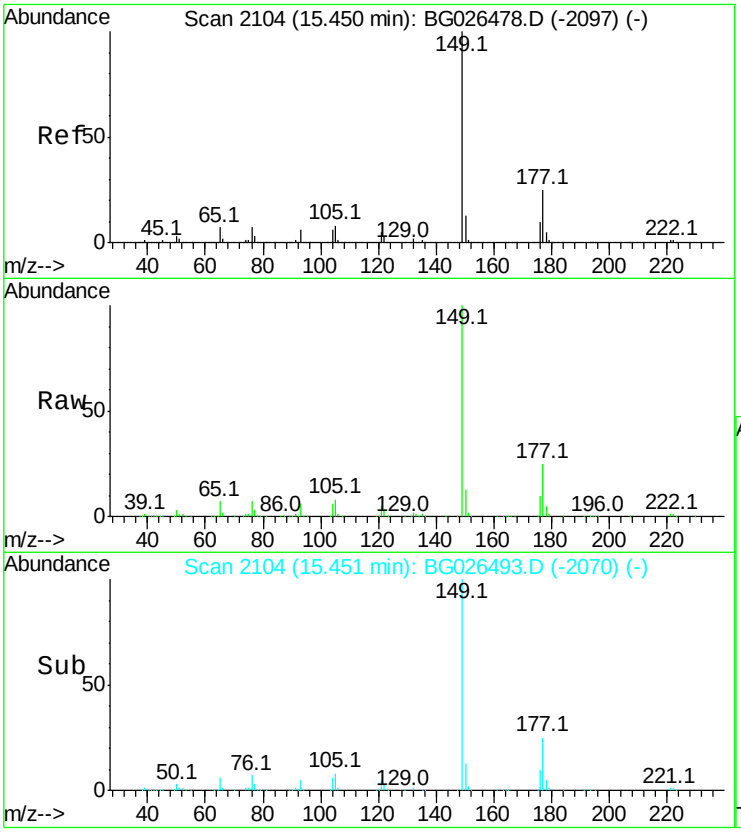


#55
2,3,4,6-Tetrachlorophenol
Concen: 20.91 ng/ul
RT: 15.27 min Scan# 2073
Delta R.T. 0.00 min
Lab File: BG026493.D
Acq: 30 Mar 2017 1:59

Tgt Ion:232 Resp: 177434

Ion	Ratio	Lower	Upper
232	100		
131	37.9	39.4	59.2#
130	1.9	2.2	3.2#
166	29.5	26.6	39.8



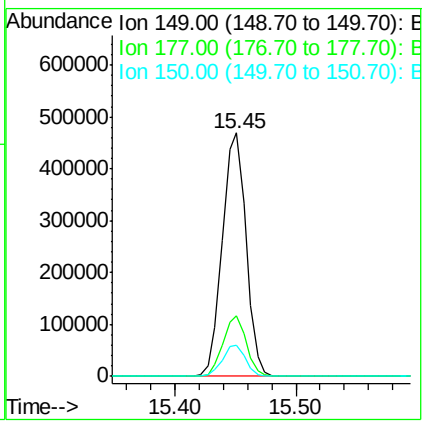


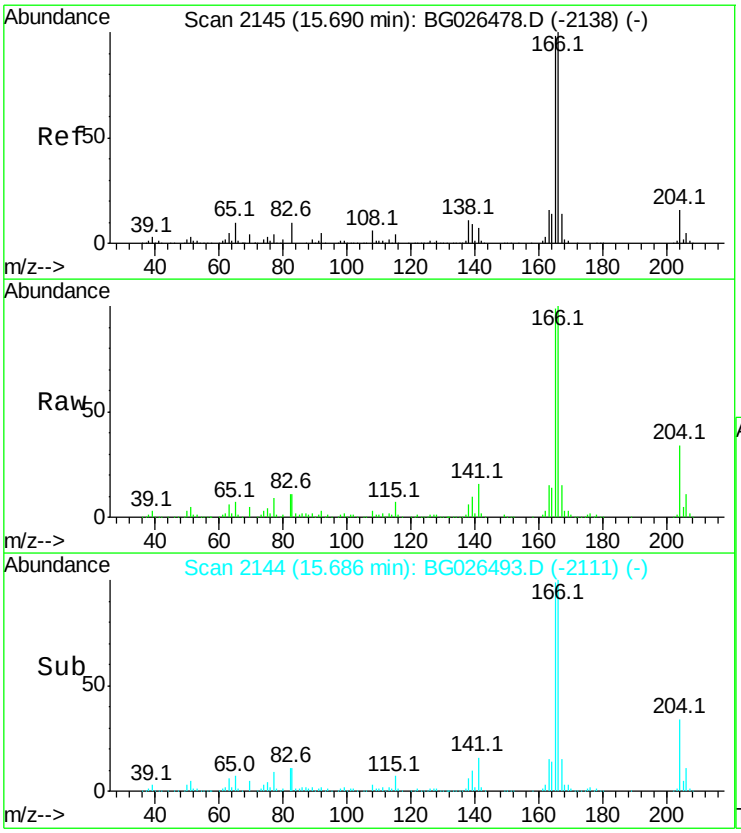
#56
Diethylphthalate
Concen: 20.86 ng/ul
RT: 15.45 min Scan# 2104
Delta R.T. 0.00 min
Lab File: BG026493.D
Acq: 30 Mar 2017 1:59

Instrument :
BNA_G
ClientSampleId :
SSTD02016

Tgt Ion:149 Resp: 638323

Ion	Ratio	Lower	Upper
149	100		
177	24.7	17.4	26.2
150	12.8	10.0	15.0

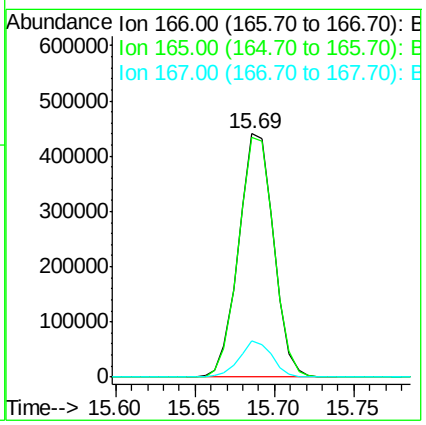


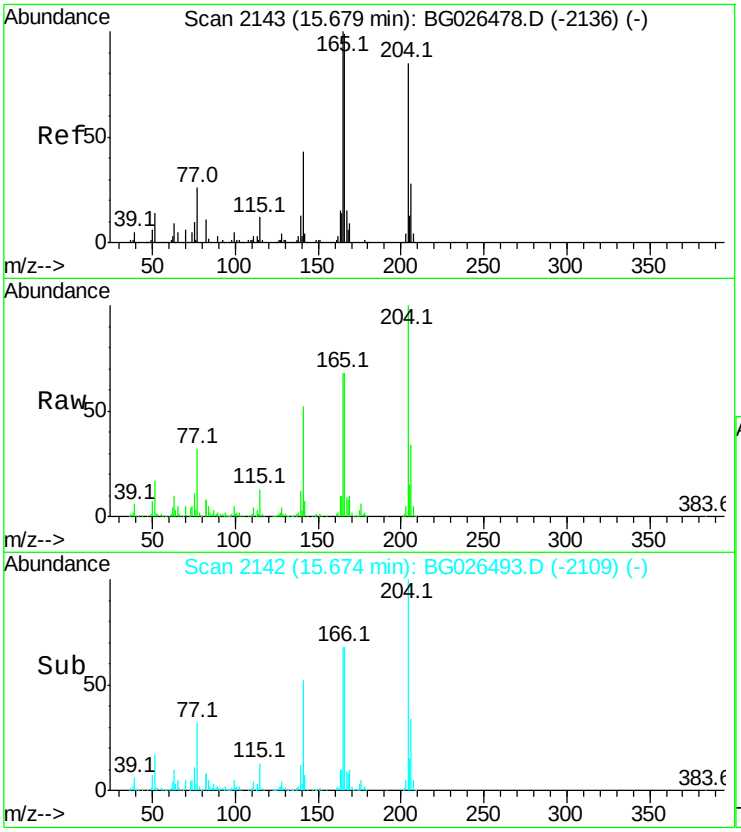


#58
Fluorene
Concen: 20.79 ng/ul
RT: 15.69 min Scan# 2144
Delta R.T. -0.00 min
Lab File: BG026493.D
Acq: 30 Mar 2017 1:59

Tgt Ion:166 Resp: 672094

Ion	Ratio	Lower	Upper
166	100		
165	98.6	78.5	117.7
167	14.7	10.7	16.1



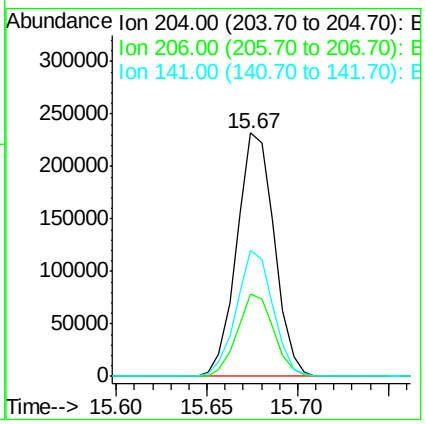


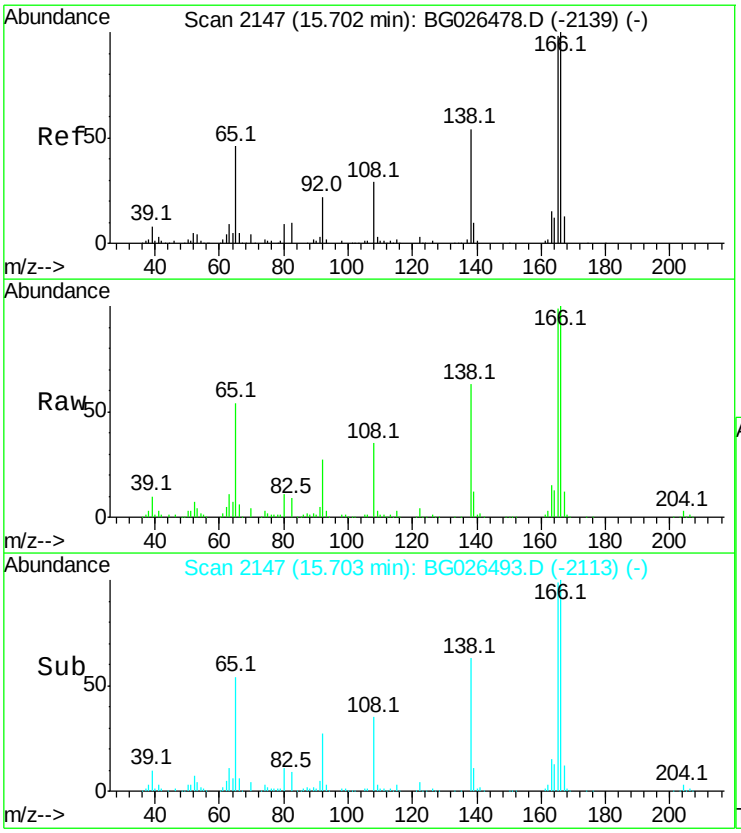
#59
4-Chlorophenyl-phenylether
Concen: 20.94 ng/ul
RT: 15.67 min Scan# 2142
Delta R.T. -0.00 min
Lab File: BG026493.D
Acq: 30 Mar 2017 1:59

Instrument :
BNA_G
ClientSampleId :
SSTD02016

Tgt Ion:204 Resp: 332584

Ion	Ratio	Lower	Upper
204	100		
206	33.8	26.2	39.4
141	51.5	54.6	81.8#

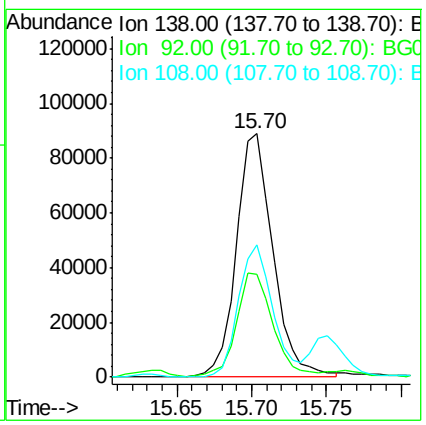


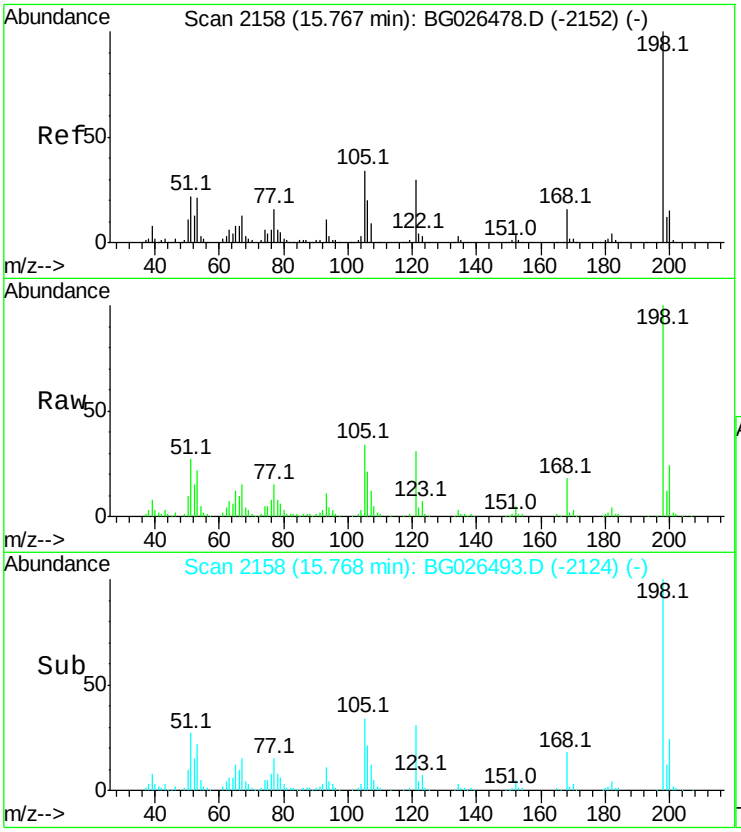


#60
4-Nitroaniline
Concen: 19.86 ng/ul
RT: 15.70 min Scan# 2147
Delta R.T. 0.00 min
Lab File: BG026493.D
Acq: 30 Mar 2017 1:59

Tgt Ion:138 Resp: 151515

Ion	Ratio	Lower	Upper
138	100		
92	42.4	40.6	60.8
108	54.6	67.0	100.6#



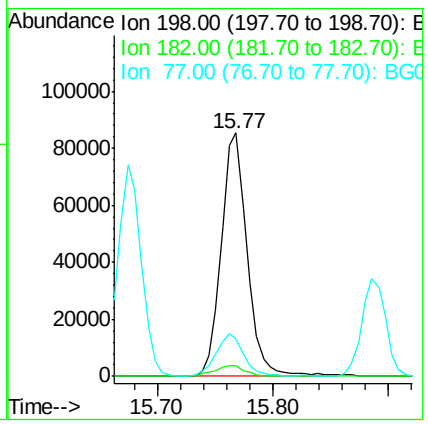


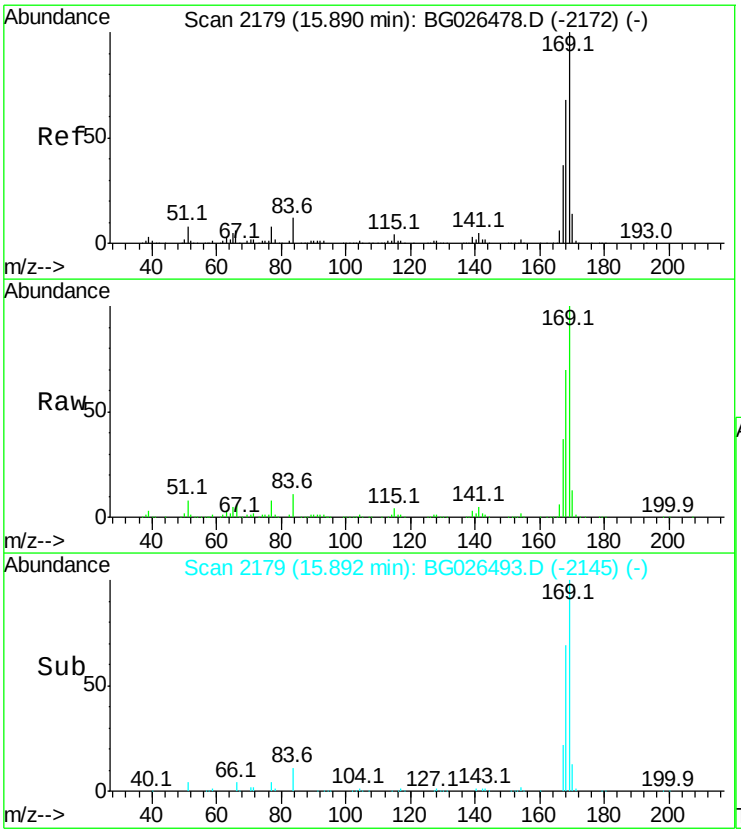
#63
4,6-Dinitro-2-methylphenol
Concen: 20.24 ng/ul
RT: 15.77 min Scan# 2158
Delta R.T. 0.00 min
Lab File: BG026493.D
Acq: 30 Mar 2017 1:59

Instrument :
BNA_G
ClientSampleId :
SSTD02016

Tgt Ion:198 Resp: 133102

Ion	Ratio	Lower	Upper
198	100		
182	4.4	3.1	4.7
77	15.2	20.1	30.1#

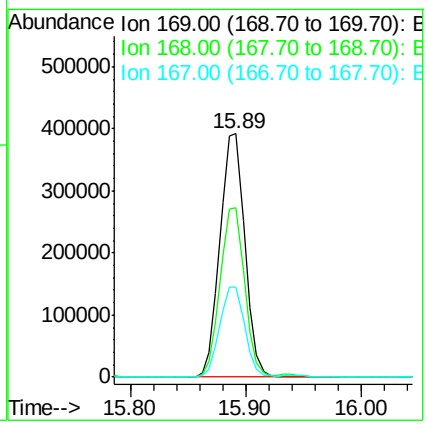


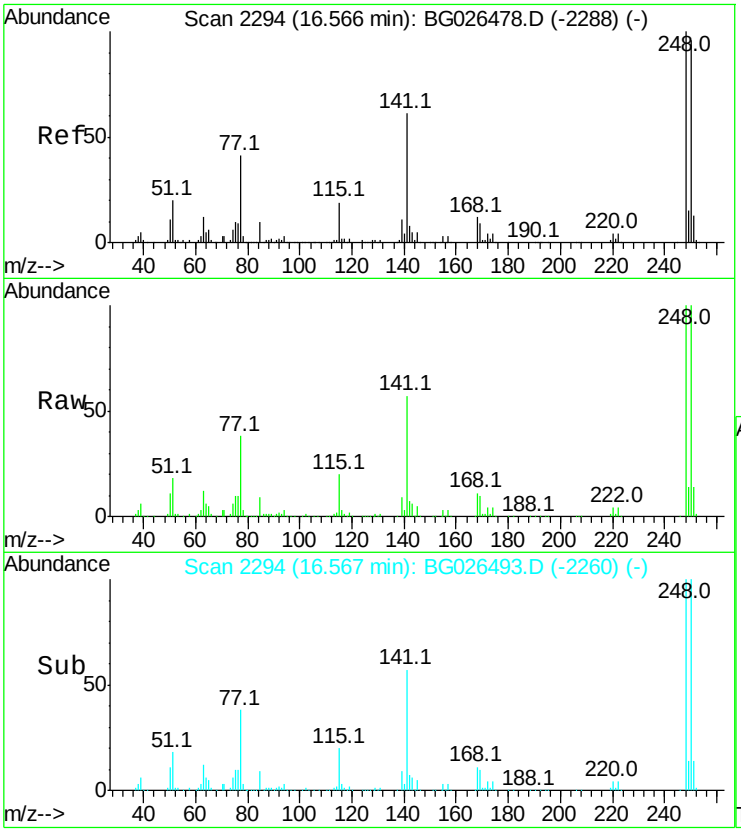


#64
N-Nitrosodiphenylamine
Concen: 21.04 ng/ul
RT: 15.89 min Scan# 2179
Delta R.T. 0.00 min
Lab File: BG026493.D
Acq: 30 Mar 2017 1:59

Tgt Ion:169 Resp: 586470

Ion	Ratio	Lower	Upper
169	100		
168	69.8	53.8	80.8
167	37.0	29.3	43.9



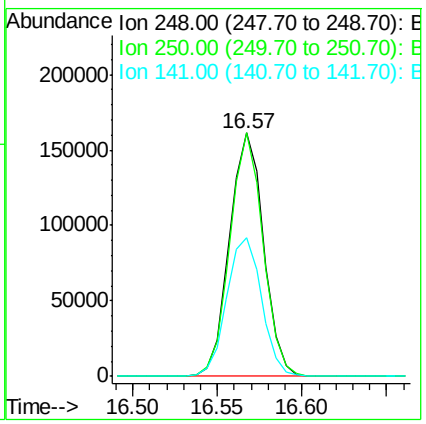


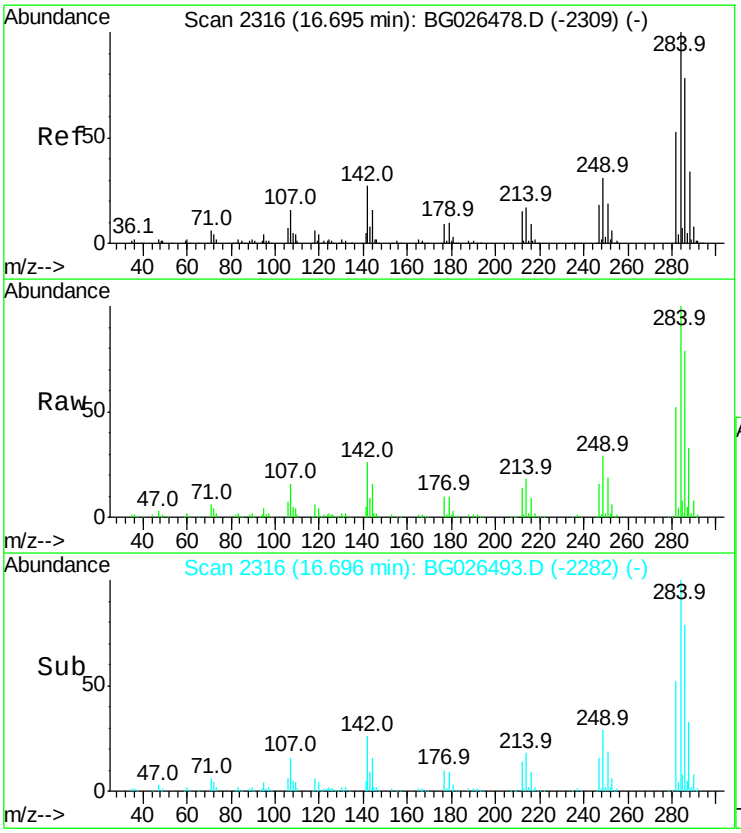
#65
4-Bromophenyl-phenylether
Concen: 21.08 ng/ul
RT: 16.57 min Scan# 2294
Delta R.T. 0.00 min
Lab File: BG026493.D
Acq: 30 Mar 2017 1:59

Instrument :
BNA_G
ClientSampleId :
SSTD02016

Tgt Ion:248 Resp: 225891

Ion	Ratio	Lower	Upper
248	100		
250	100.0	78.7	118.1
141	57.1	72.2	108.2#

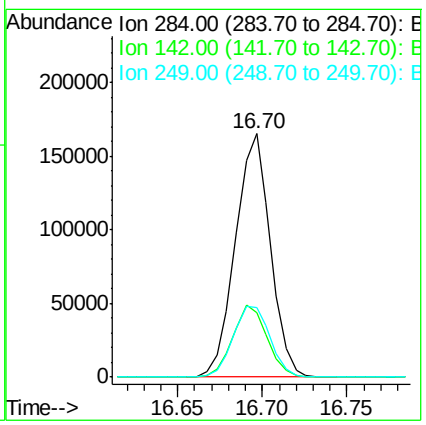


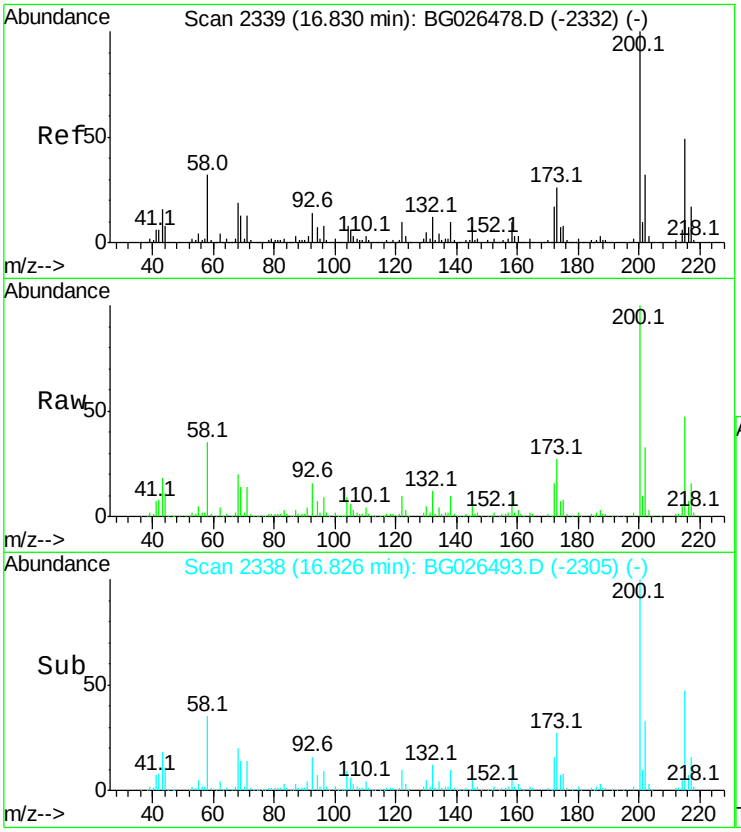


#66
Hexachlorobenzene
Concen: 20.71 ng/ul
RT: 16.70 min Scan# 2316
Delta R.T. 0.00 min
Lab File: BG026493.D
Acq: 30 Mar 2017 1:59

Tgt Ion:284 Resp: 237855

Ion	Ratio	Lower	Upper
284	100		
142	26.4	33.1	49.7#
249	28.6	27.1	40.7



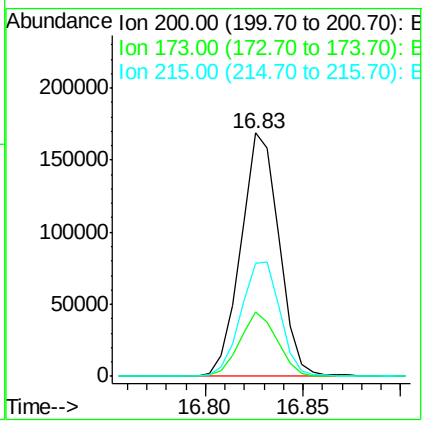


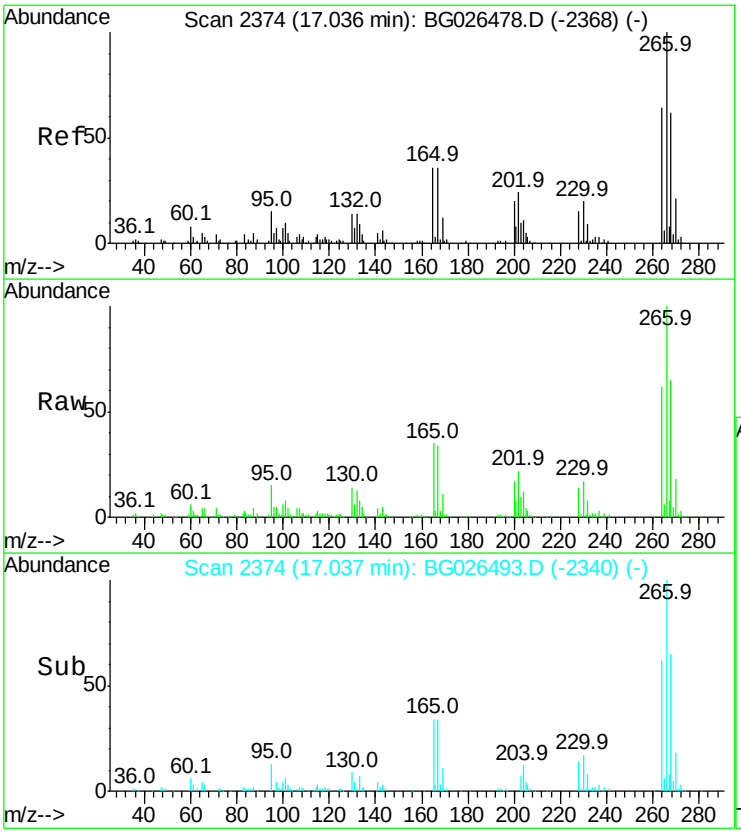
#67
Atrazine
Concen: 21.15 ng/ul
RT: 16.83 min Scan# 2338
Delta R.T. -0.00 min
Lab File: BG026493.D
Acq: 30 Mar 2017 1:59

Instrument :
BNA_G
ClientSampleId :
SSTD02016

Tgt Ion:200 Resp: 228356

Ion	Ratio	Lower	Upper
200	100		
173	26.7	21.6	32.4
215	46.7	37.0	55.4

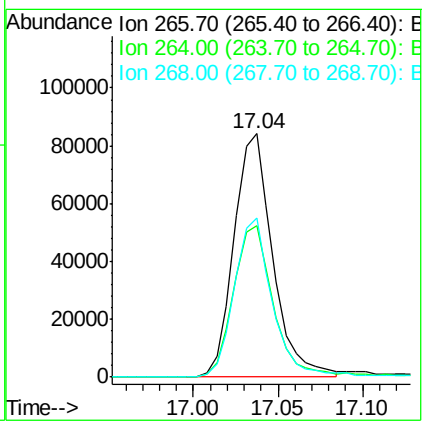


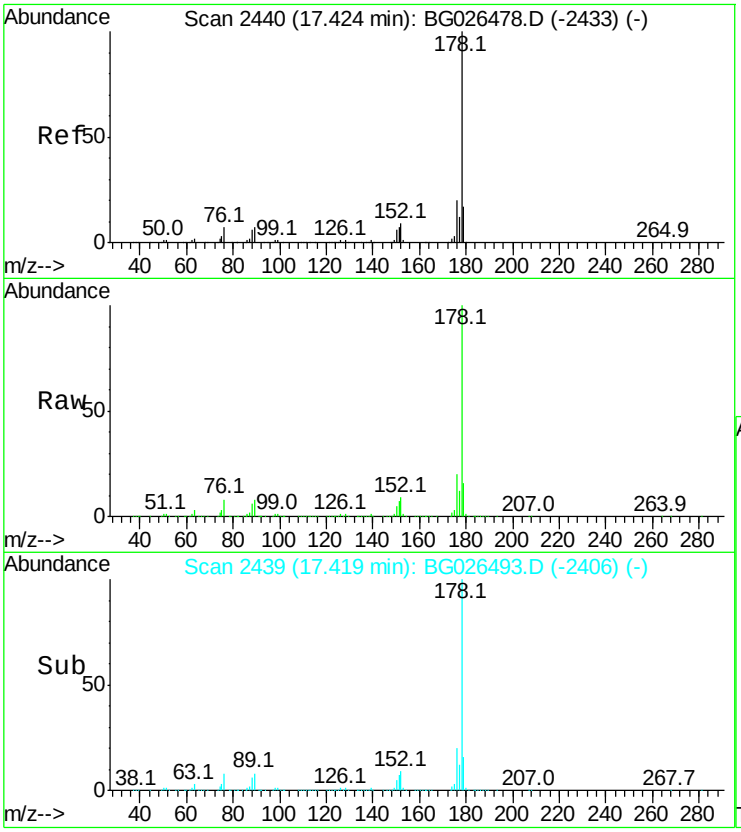


#68
Pentachlorophenol
Concen: 19.68 ng/ul
RT: 17.04 min Scan# 2374
Delta R.T. 0.00 min
Lab File: BG026493.D
Acq: 30 Mar 2017 1:59

Tgt Ion:266 Resp: 134568

Ion	Ratio	Lower	Upper
266	100		
264	62.4	50.5	75.7
268	65.2	50.9	76.3



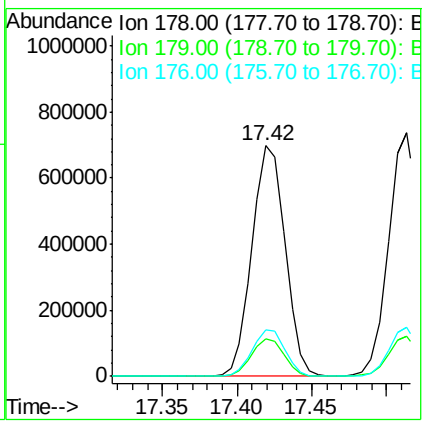


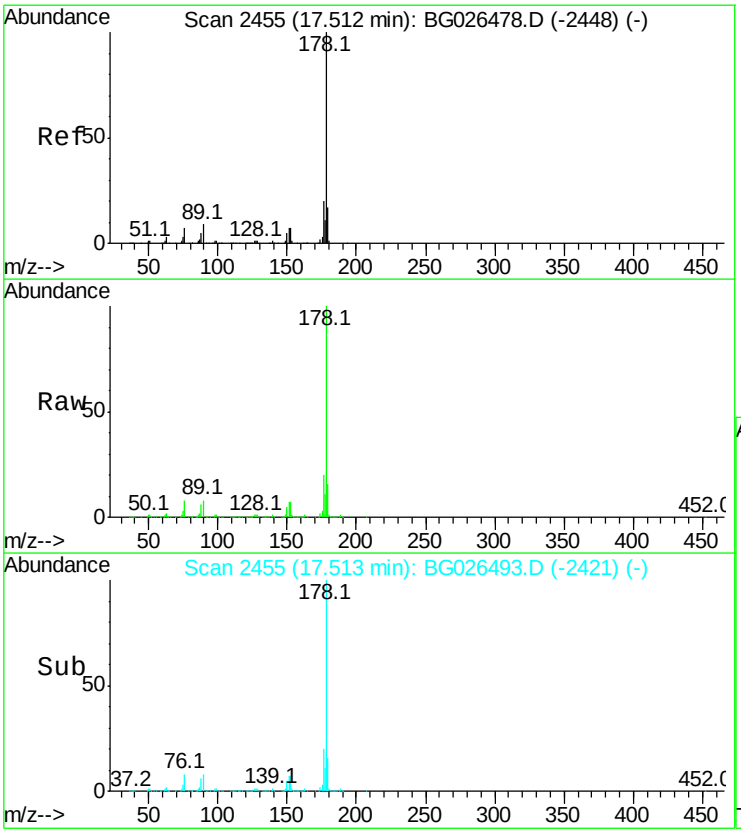
#69
Phenanthrene
Concen: 20.98 ng/ul
RT: 17.42 min Scan# 2439
Delta R.T. -0.00 min
Lab File: BG026493.D
Acq: 30 Mar 2017 1:59

Instrument :
BNA_G
ClientSampleId :
SSTD02016

Tgt Ion:178 Resp: 1071323

Ion	Ratio	Lower	Upper
178	100		
179	16.3	12.2	18.4
176	20.3	15.6	23.4

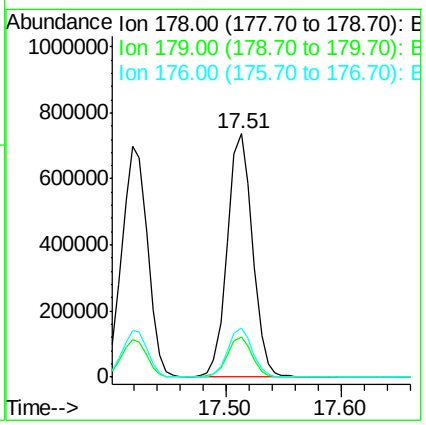


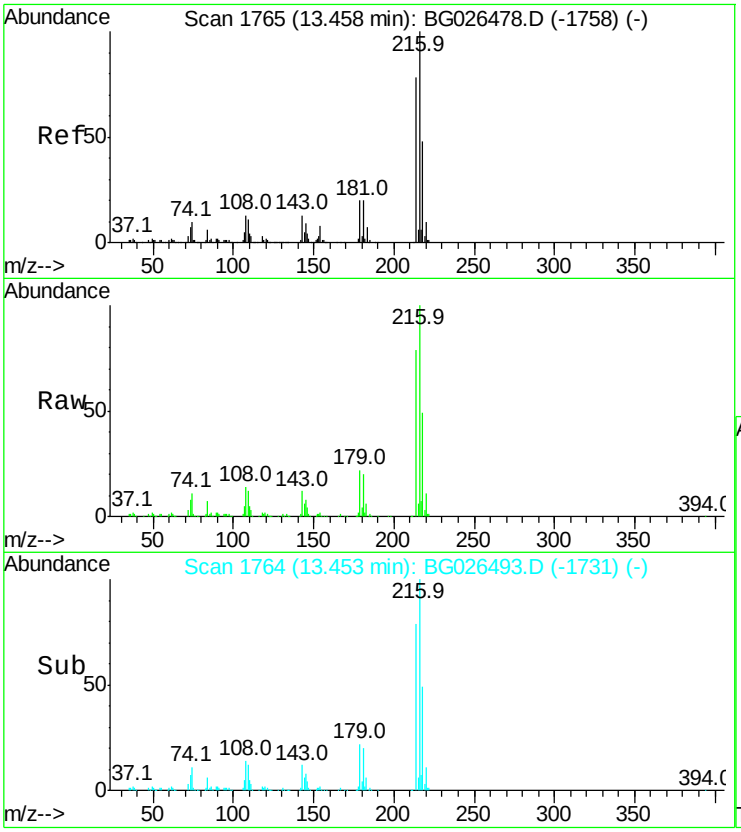


#71
Anthracene
Concen: 21.26 ng/ul
RT: 17.51 min Scan# 2455
Delta R.T. 0.00 min
Lab File: BG026493.D
Acq: 30 Mar 2017 1:59

Tgt Ion:178 Resp: 1110466

Ion	Ratio	Lower	Upper
178	100		
179	16.3	12.1	18.1
176	19.9	14.8	22.2



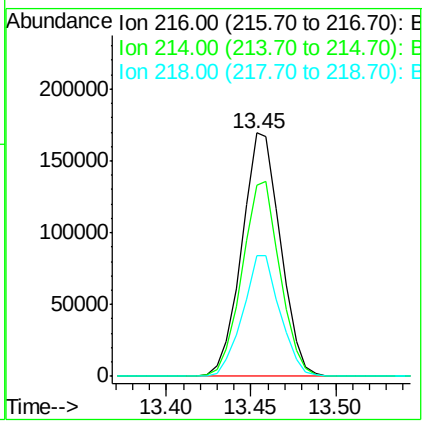


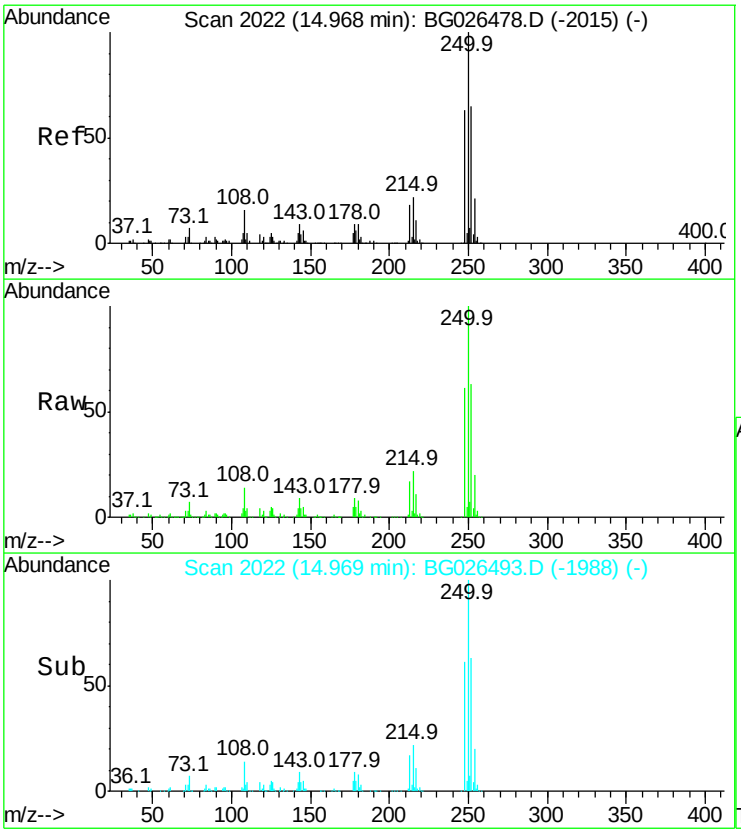
#72
1,2,3,4-Tetrachlorobenzene
Concen: 20.99 ng/uL
RT: 13.45 min Scan# 1764
Delta R.T. -0.00 min
Lab File: BG026493.D
Acq: 30 Mar 2017 1:59

Instrument :
BNA_G
ClientSampleId :
SSTD02016

Tgt Ion:216 Resp: 269368

Ion	Ratio	Lower	Upper
216	100		
214	78.7	62.5	93.7
218	49.5	38.4	57.6

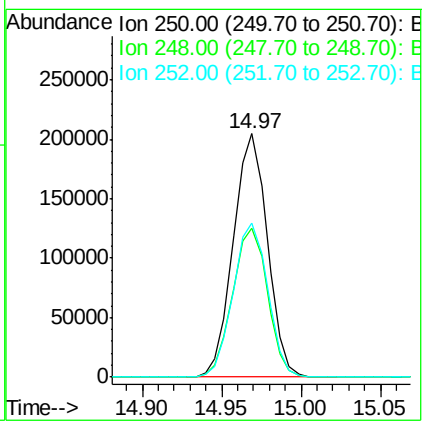


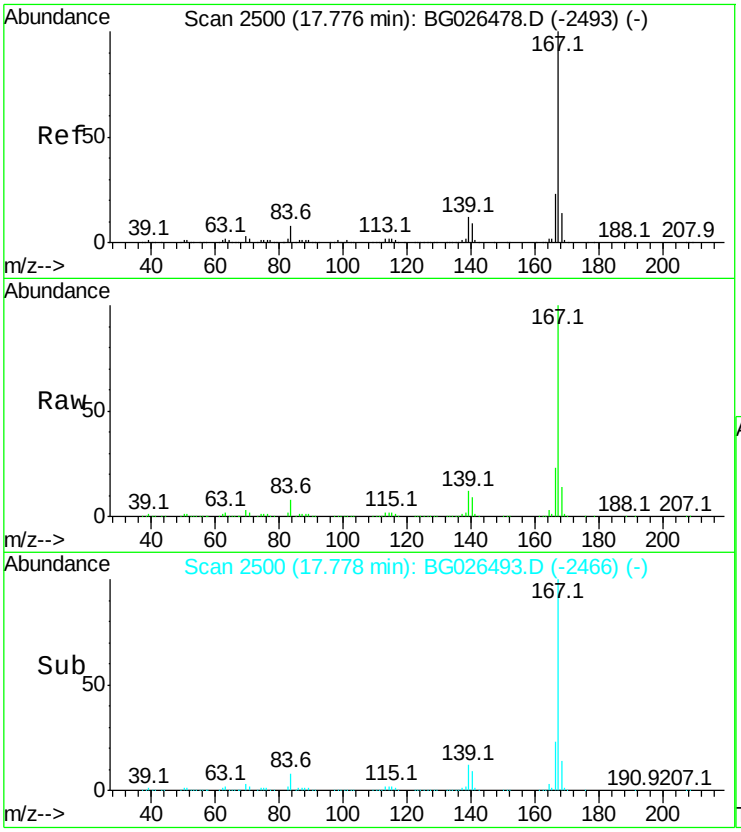


#73
Pentachlorobenzene
Concen: 20.94 ng/uL
RT: 14.97 min Scan# 2022
Delta R.T. 0.00 min
Lab File: BG026493.D
Acq: 30 Mar 2017 1:59

Tgt Ion:250 Resp: 305883

Ion	Ratio	Lower	Upper
250	100		
248	61.2	50.6	75.8
252	63.4	51.4	77.0



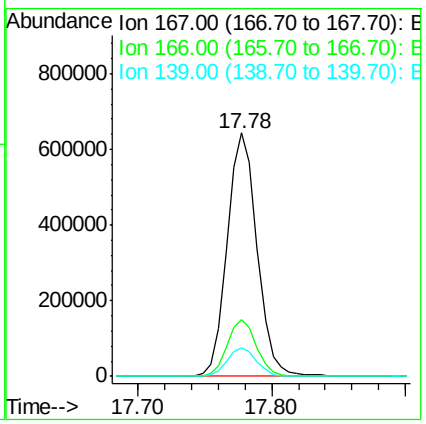


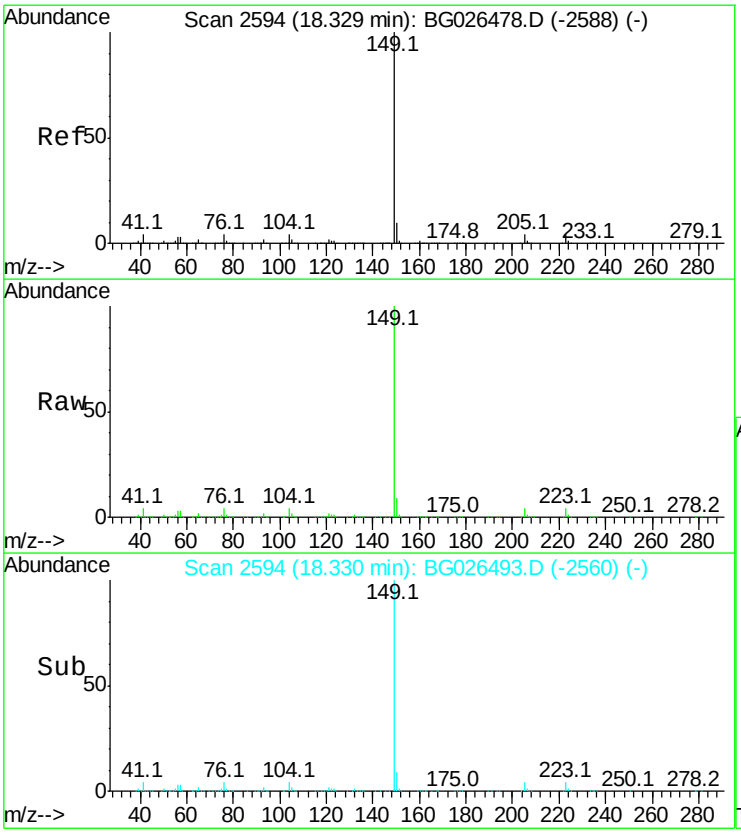
#74
Carbazole
Concen: 22.35 ng/ul
RT: 17.78 min Scan# 2500
Delta R.T. 0.00 min
Lab File: BG026493.D
Acq: 30 Mar 2017 1:59

Instrument :
BNA_G
ClientSampleId :
SSTD02016

Tgt Ion:167 Resp: 1004004

Ion	Ratio	Lower	Upper
167	100		
166	23.2	17.0	25.6
139	11.8	11.0	16.4

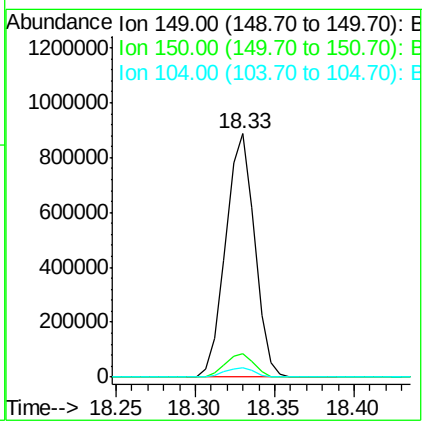


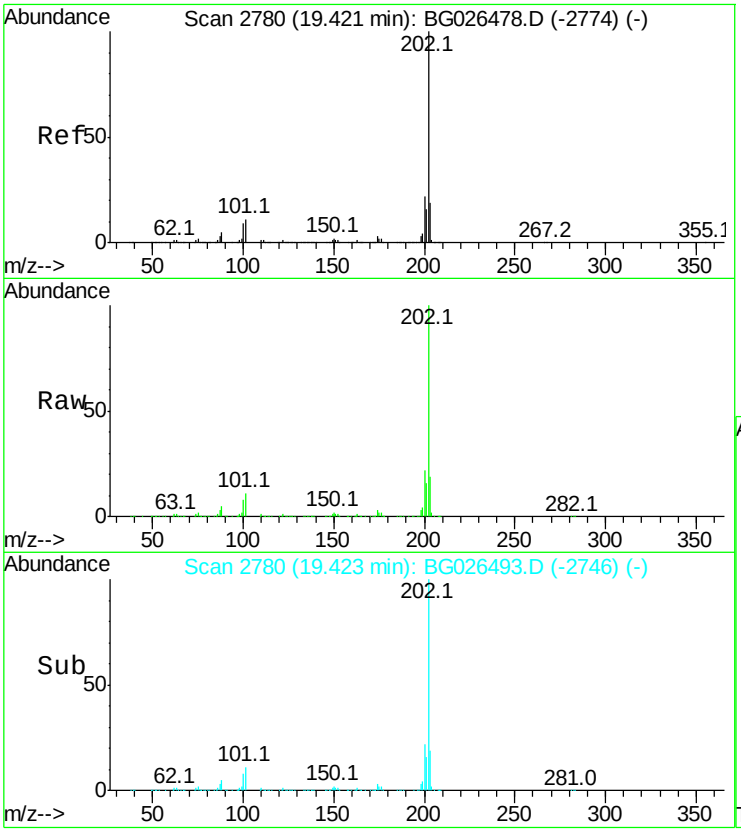


#75
Di-n-butylphthalate
Concen: 21.15 ng/ul
RT: 18.33 min Scan# 2594
Delta R.T. 0.00 min
Lab File: BG026493.D
Acq: 30 Mar 2017 1:59

Tgt Ion:149 Resp: 1119924

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.4	11.0
104	3.8	4.0	6.0#



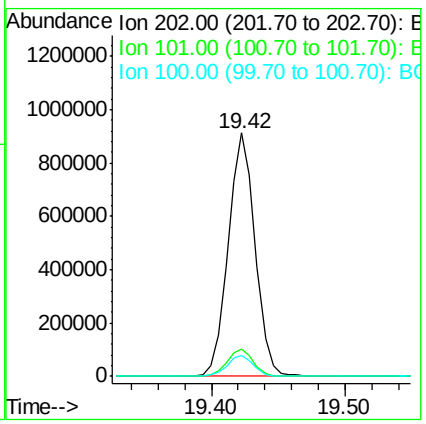


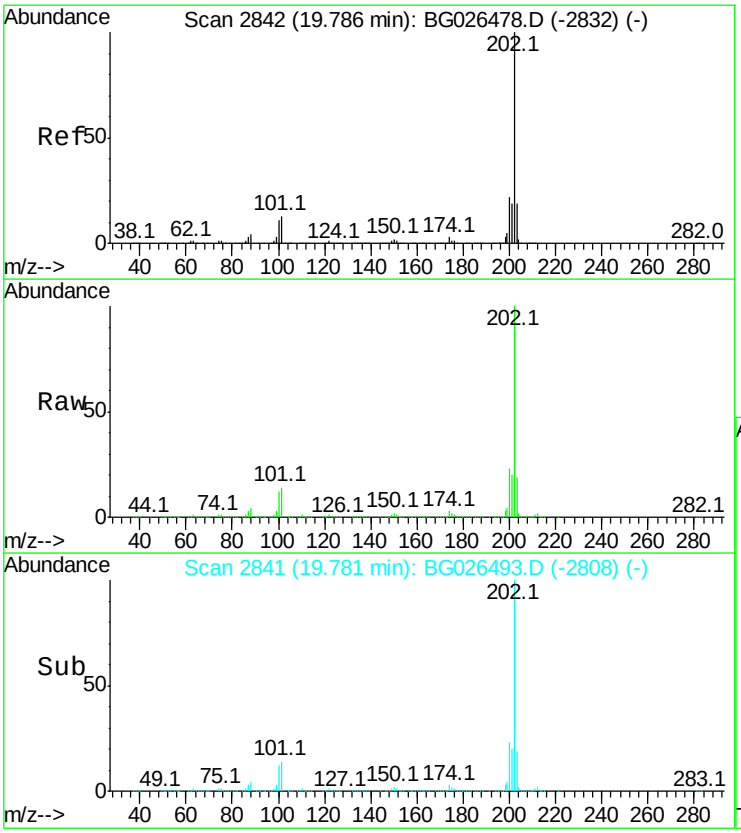
#76
Fluoranthene
Concen: 23.41 ng/ul
RT: 19.42 min Scan# 2780
Delta R.T. 0.00 min
Lab File: BG026493.D
Acq: 30 Mar 2017 1:59

Instrument :
BNA_G
ClientSampleId :
SSTD02016

Tgt Ion:202 Resp: 1277456

Ion	Ratio	Lower	Upper
202	100		
101	11.2	8.8	13.2
100	8.4	6.6	9.8

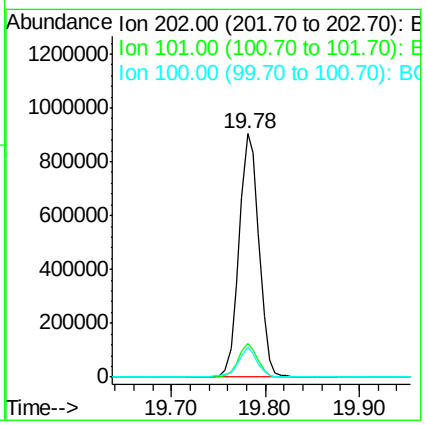


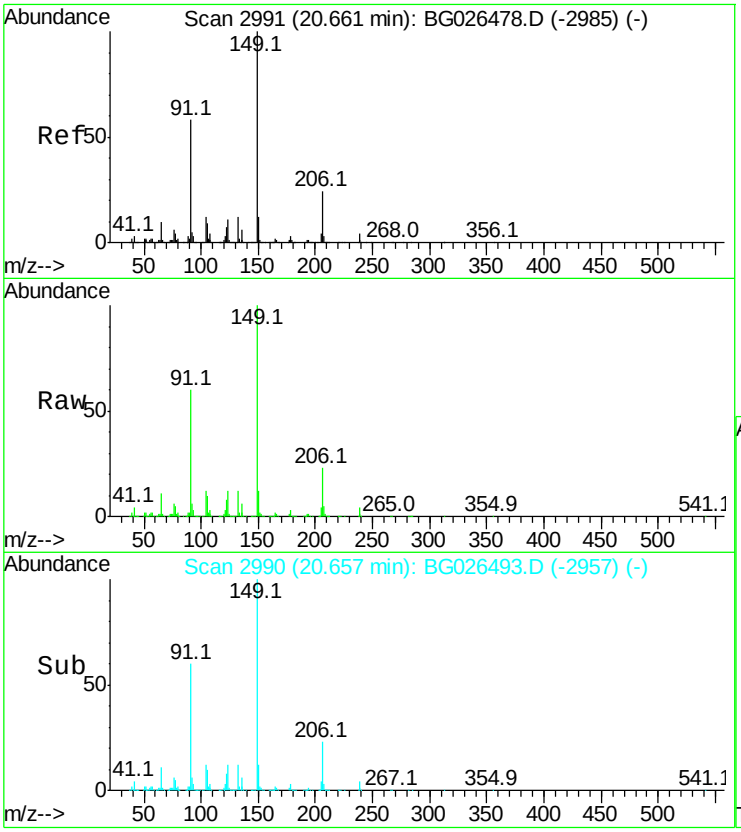


#79
Pyrene
Concen: 21.41 ng/ul
RT: 19.78 min Scan# 2841
Delta R.T. -0.00 min
Lab File: BG026493.D
Acq: 30 Mar 2017 1:59

Tgt Ion:202 Resp: 1324386

Ion	Ratio	Lower	Upper
202	100		
101	13.6	10.2	15.2
100	12.0	8.5	12.7



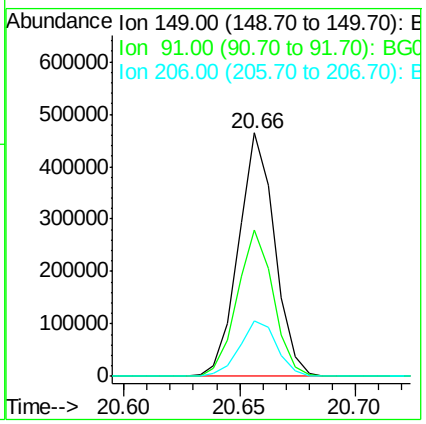


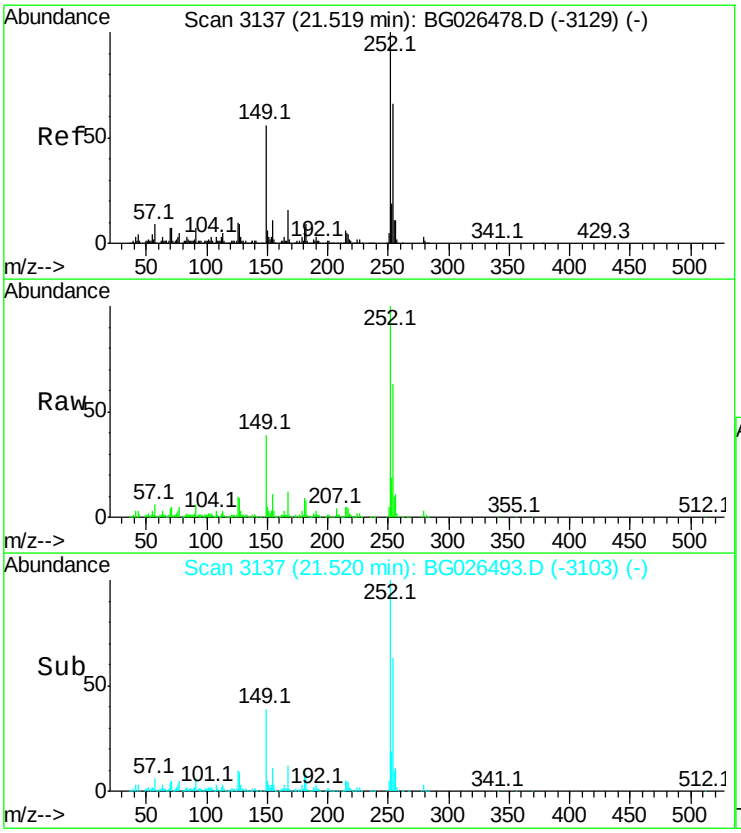
#80
Butylbenzylphthalate
Concen: 20.76 ng/ul
RT: 20.66 min Scan# 2990
Delta R.T. -0.00 min
Lab File: BG026493.D
Acq: 30 Mar 2017 1:59

Instrument :
BNA_G
ClientSampleId :
SSTD02016

Tgt Ion:149 Resp: 507873

Ion	Ratio	Lower	Upper
149	100		
91	59.9	53.4	80.2
206	22.8	16.6	24.8

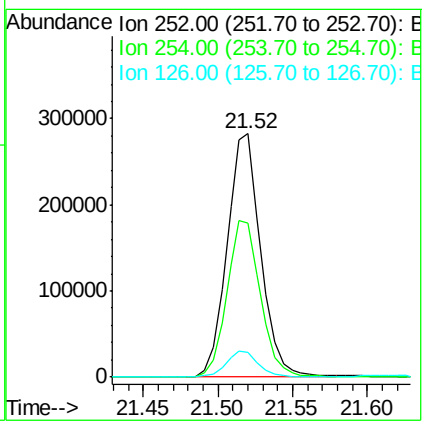


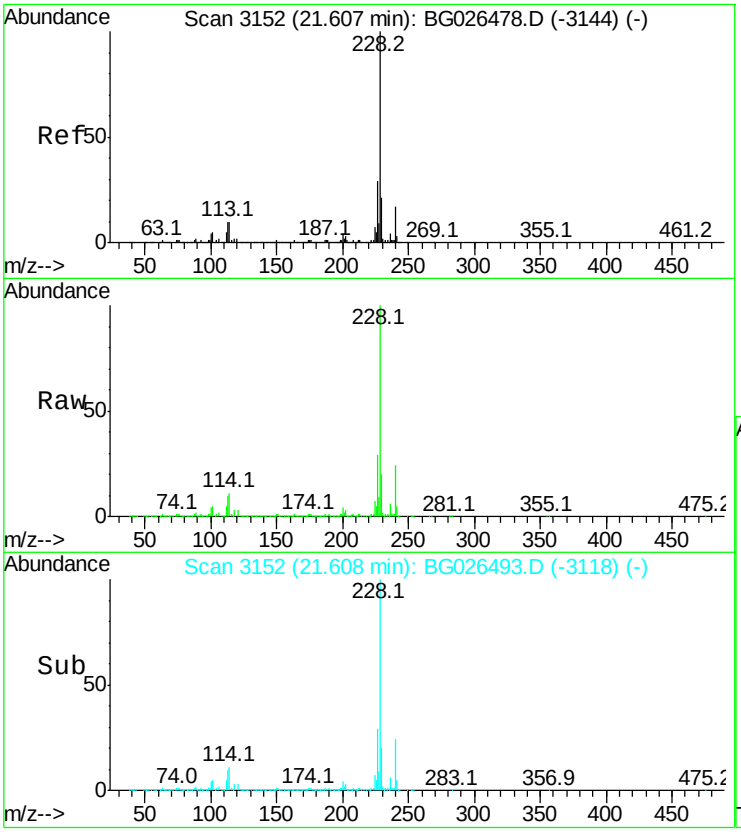


#81
3,3'-Dichlorobenzidine
Concen: 23.03 ng/ul
RT: 21.52 min Scan# 3137
Delta R.T. 0.00 min
Lab File: BG026493.D
Acq: 30 Mar 2017 1:59

Tgt Ion:252 Resp: 443977

Ion	Ratio	Lower	Upper
252	100		
254	63.2	52.2	78.2
126	9.9	9.4	14.2



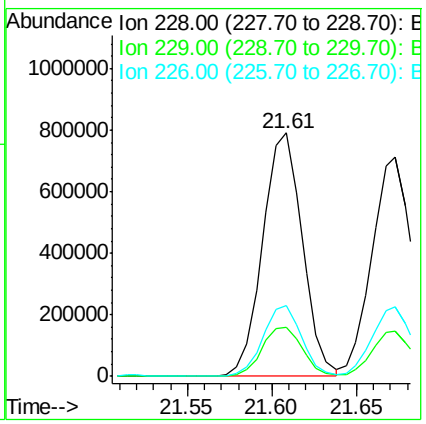


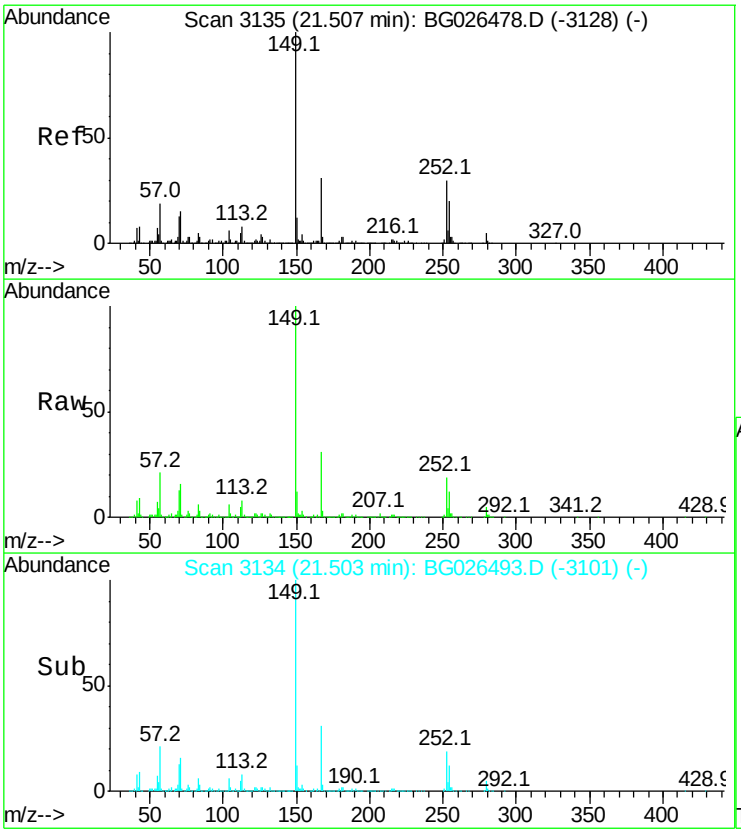
#82
Benzo(a)anthracene
Concen: 21.36 ng/ul
RT: 21.61 min Scan# 3152
Delta R.T. 0.00 min
Lab File: BG026493.D
Acq: 30 Mar 2017 1:59

Instrument :
BNA_G
ClientSampleId :
SSTD02016

Tgt Ion:228 Resp: 1283490

Ion	Ratio	Lower	Upper
228	100		
229	20.1	15.7	23.5
226	28.9	21.8	32.6

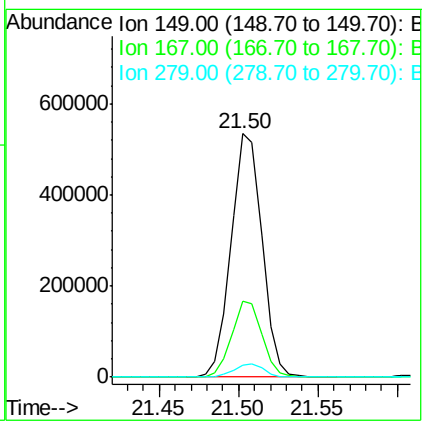


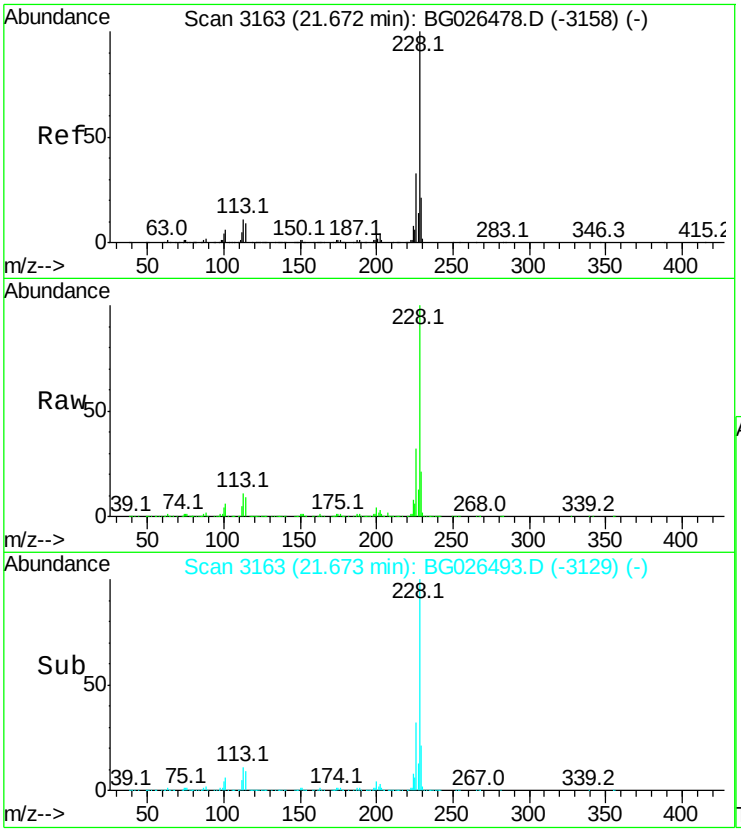


#83
Bis(2-ethylhexyl)phthalate
Concen: 20.62 ng/ul
RT: 21.50 min Scan# 3134
Delta R.T. -0.00 min
Lab File: BG026493.D
Acq: 30 Mar 2017 1:59

Tgt Ion:149 Resp: 721124

Ion	Ratio	Lower	Upper
149	100		
167	31.0	21.6	32.4
279	4.9	3.0	4.4#



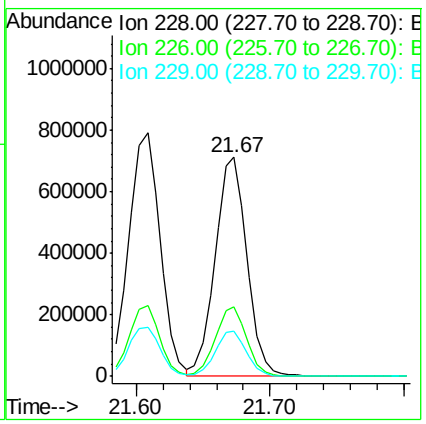


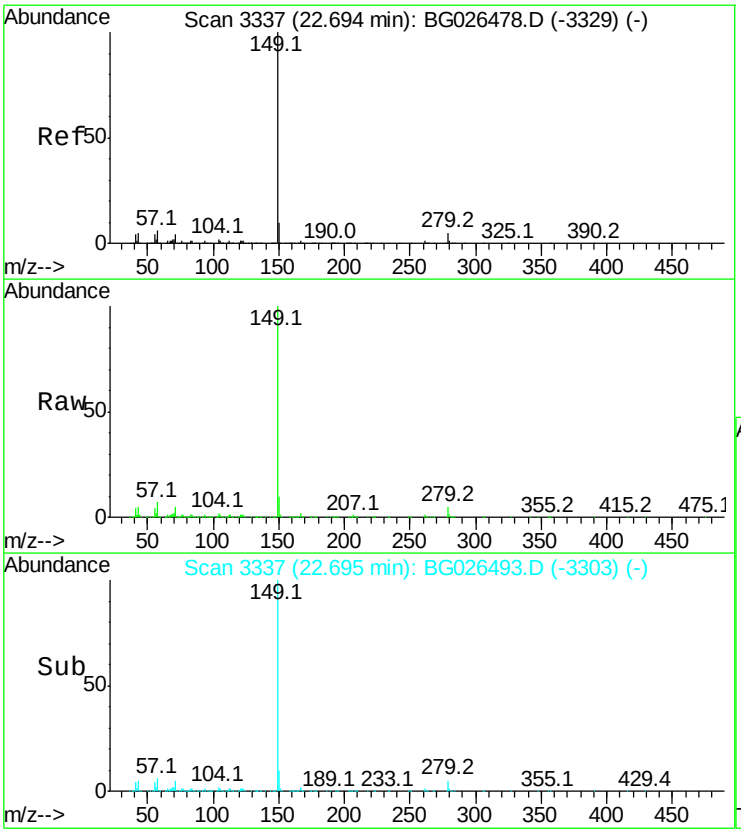
#84
Chrysene
Concen: 21.40 ng/ul
RT: 21.67 min Scan# 3163
Delta R.T. 0.00 min
Lab File: BG026493.D
Acq: 30 Mar 2017 1:59

Instrument :
BNA_G
ClientSampleId :
SSTD02016

Tgt Ion:228 Resp: 1189021

Ion	Ratio	Lower	Upper
228	100		
226	31.9	24.0	36.0
229	20.5	15.6	23.4

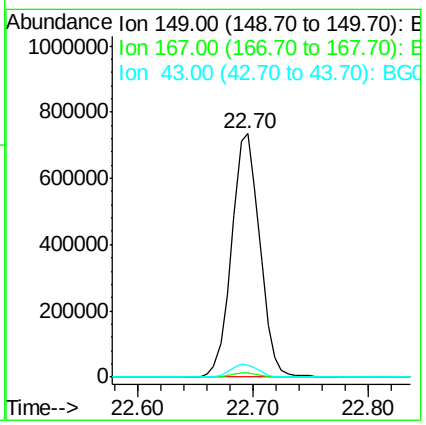


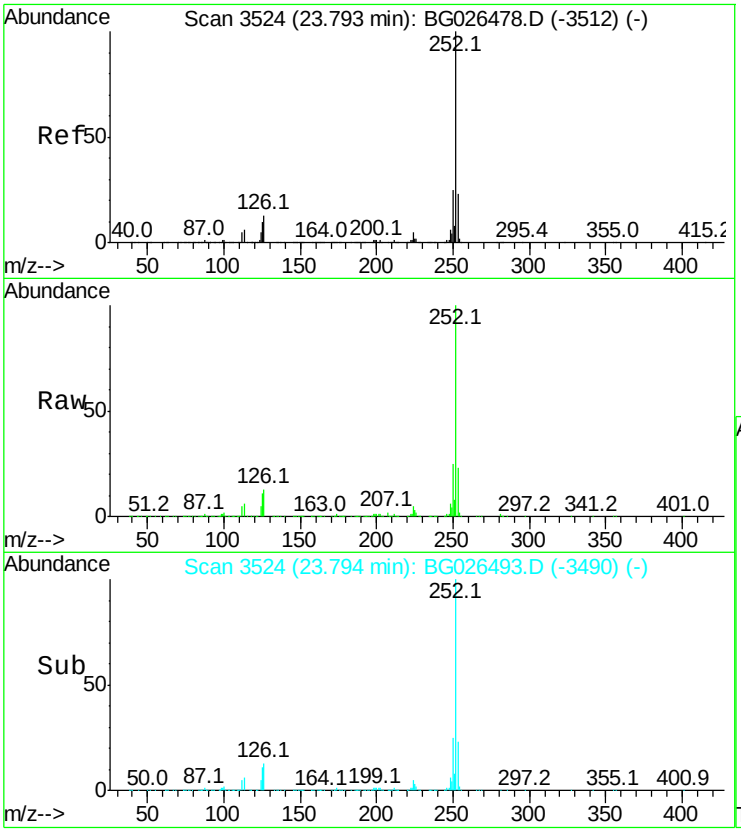


#86
Di-n-octyl phthalate
Concen: 21.69 ng/ul
RT: 22.70 min Scan# 3337
Delta R.T. 0.00 min
Lab File: BG026493.D
Acq: 30 Mar 2017 1:59

Tgt Ion:149 Resp: 1234887

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.2	1.8
43	5.1	5.6	8.4#



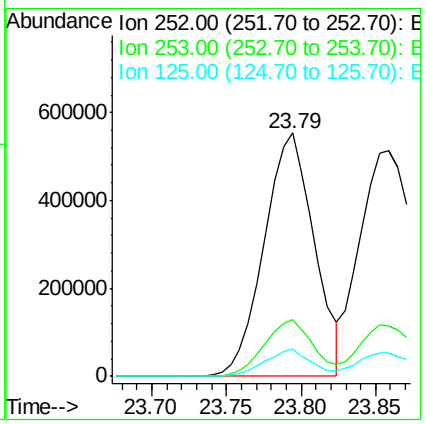


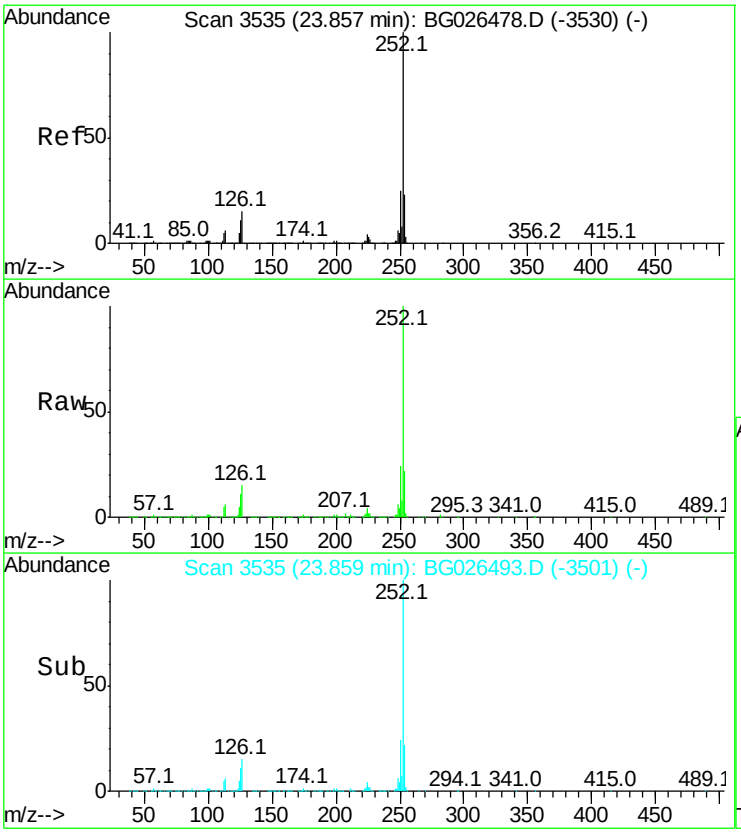
#87
Benzo(b)fluoranthene
Concen: 20.57 ng/ul
RT: 23.79 min Scan# 3524
Delta R.T. 0.00 min
Lab File: BG026493.D
Acq: 30 Mar 2017 1:59

Instrument :
BNA_G
ClientSampleId :
SSTD02016

Tgt Ion:252 Resp: 1291755

Ion	Ratio	Lower	Upper
252	100		
253	23.1	17.5	26.3
125	11.0	8.5	12.7

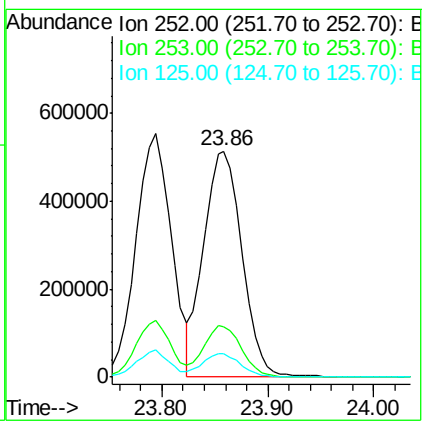


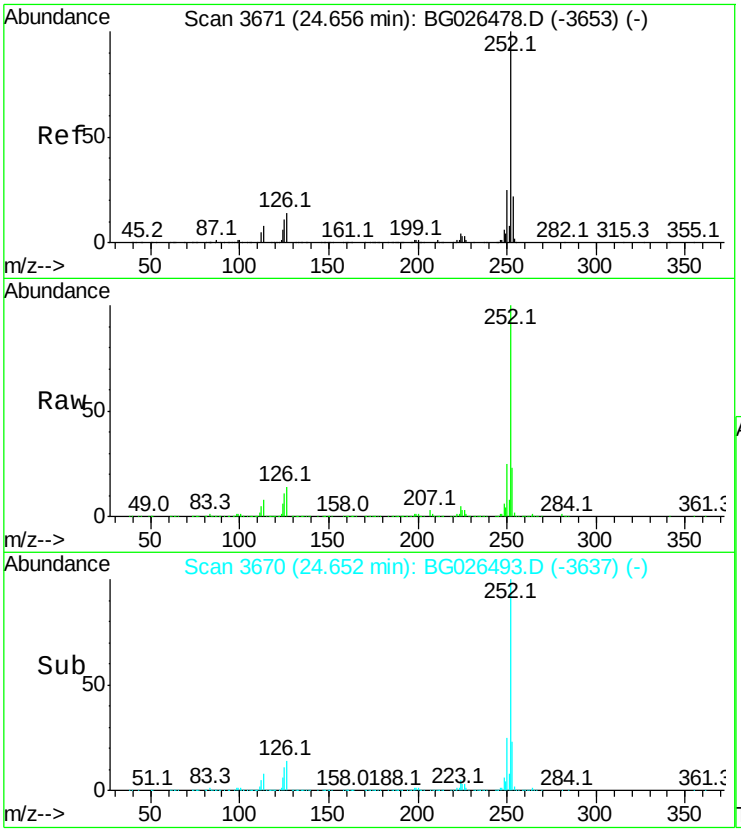


#88
Benzo(k)fluoranthene
Concen: 21.53 ng/ul
RT: 23.86 min Scan# 3535
Delta R.T. 0.00 min
Lab File: BG026493.D
Acq: 30 Mar 2017 1:59

Tgt Ion:252 Resp: 1291400

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.3	25.9
125	10.6	8.2	12.2



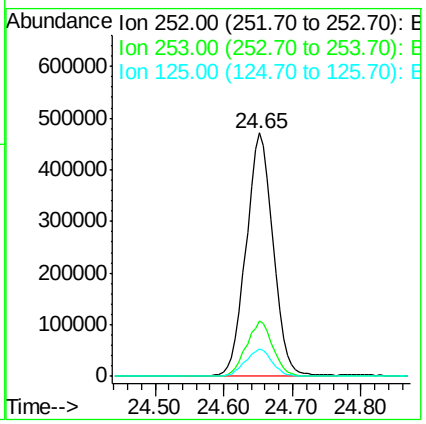


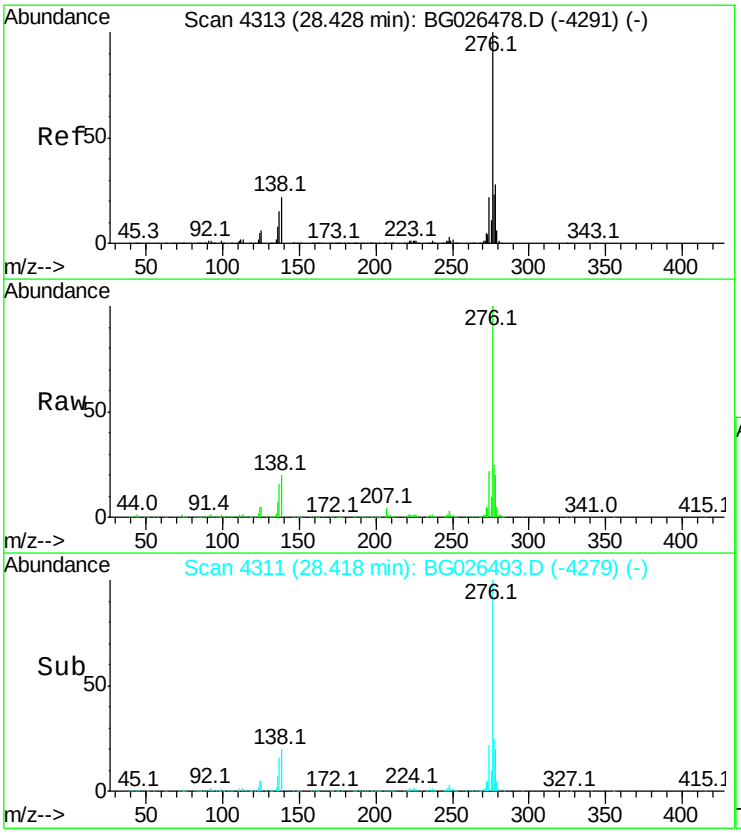
#90
Benzo(a)pyrene
Concen: 21.26 ng/ul
RT: 24.65 min Scan# 3670
Delta R.T. -0.00 min
Lab File: BG026493.D
Acq: 30 Mar 2017 1:59

Instrument :
BNA_G
ClientSampleId :
SSTD02016

Tgt Ion:252 Resp: 1291304

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.2	25.8
125	11.2	9.0	13.6

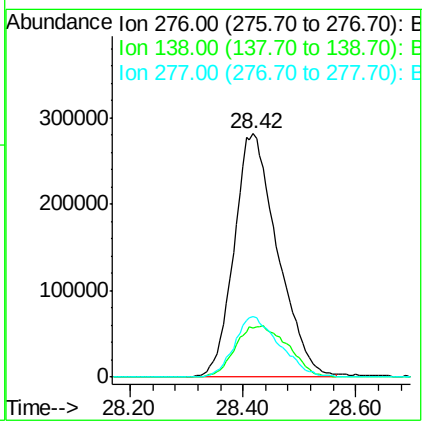


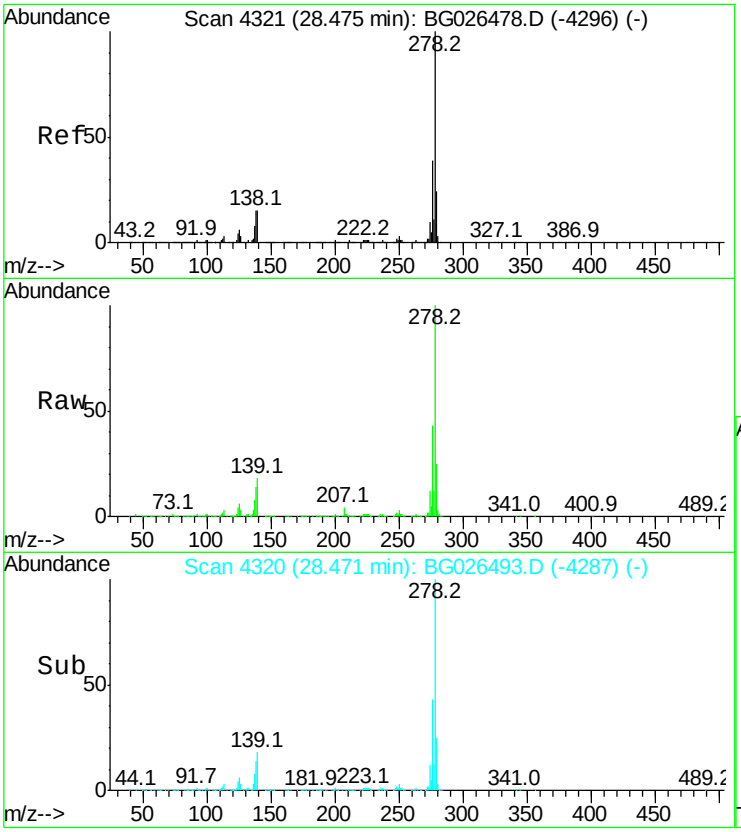


#91
Indeno(1,2,3-cd)pyrene
Concen: 20.65 ng/ul
RT: 28.42 min Scan# 4311
Delta R.T. -0.01 min
Lab File: BG026493.D
Acq: 30 Mar 2017 1:59

Tgt Ion:276 Resp: 1512459

Ion	Ratio	Lower	Upper
276	100		
138	20.1	22.3	33.5#
277	24.9	20.2	30.2



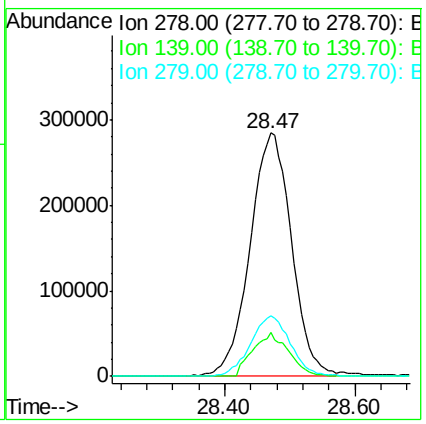


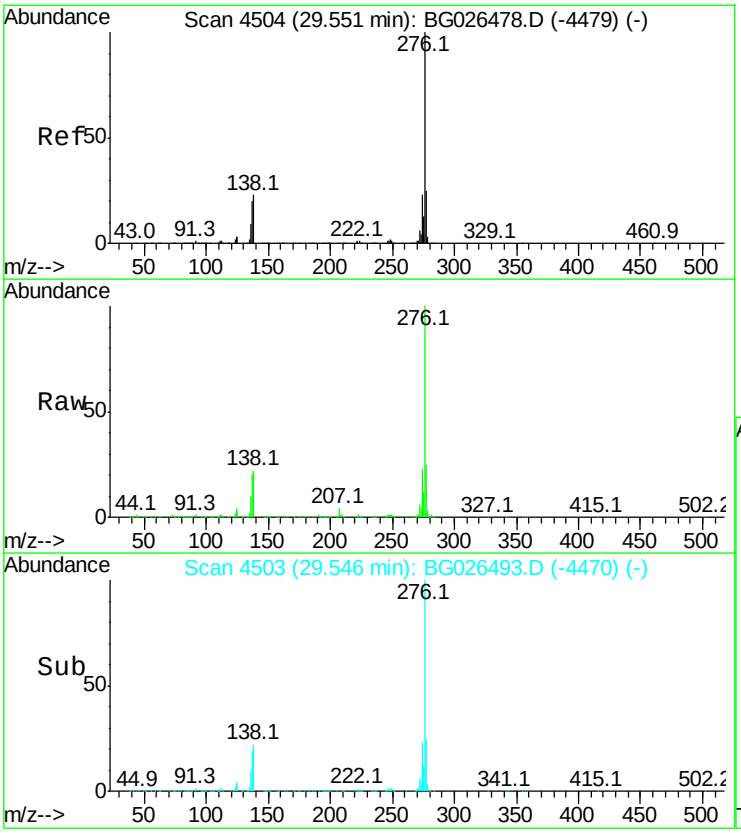
#92
Dibenzo(a,h)anthracene
Concen: 20.44 ng/ul
RT: 28.47 min Scan# 4320
Delta R.T. -0.00 min
Lab File: BG026493.D
Acq: 30 Mar 2017 1:59

Instrument :
BNA_G
ClientSampleId :
SSTD02016

Tgt Ion:278 Resp: 1249637

Ion	Ratio	Lower	Upper
278	100		
139	18.0	13.9	20.9
279	25.0	19.0	28.4





#93
Benzo(g,h,i)perylene
Concen: 20.66 ng/ul
RT: 29.55 min Scan# 4503
Delta R.T. -0.00 min
Lab File: BG026493.D
Acq: 30 Mar 2017 1:59

Tgt Ion:276 Resp: 1258420

Ion	Ratio	Lower	Upper
276	100		
138	21.5	18.9	28.3
277	24.8	19.2	28.8