Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG012417\
Data File : BG025631.D
Acq On : 25 Jan 2017 6:20
Operator : UM/SJ
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02016

Quant Time: Jan 25 07:03:47 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG011817.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 25 02:57:10 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.17	152	64586	20.00	ng/ul	0.00
18) Naphthalene-d8	11.01	136	328931	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.81	164	281527	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.56	188	659765	20.00	ng/ul	0.00
75) Chrysene-d12	21.85	240	788793	20.00	ng/ul	0.00
83) Perylene-d12	25.24	264	810511	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.51	96	10803	8.37	ng/uL	0.00
5) Phenol-d5	7.34	99	122906	22.20	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.49	67	81968	22.93	ng/ul	0.00
9) 2-Chlorophenol-d4	7.71	132	89736	22.98	ng/ul	0.00
13) 4-Methylphenol-d8	8.89	113	110398	23.46	ng/ul	0.00
19) Nitrobenzene-d5	9.36	128	49220	21.11	ng/ul	0.00
22) 2-Nitrophenol-d4	10.09	143	59015	21.21	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.72	165	1258	0.23	ng/ul	0.08
29) 4-Chloroaniline-d4	11.15	131	142903	23.29	ng/ul	0.00
43) Dimethylphthalate-d6	14.20	166	412304	20.74	ng/ul	0.00
46) Acenaphthylene-d8	14.51	160	458461	21.35	ng/ul	0.00
51) 4-Nitrophenol-d4	15.04	143	56463	20.73	ng/ul	0.00
57) Fluorene-d10	15.79	176	394138	21.03	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.94	200	82713	20.32	ng/ul	0.00
70) Anthracene-d10	17.65	188	600390	21.37	ng/ul	0.00
76) Pyrene-d10	19.93	212	740880	22.57	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.99	264	742982	21.81	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.54	88	15018	9.85	ng/uL#	89
4) Benzaldehyde	7.32	77	102576	26.91	ng/ul	94
6) Phenol	7.36	94	133081	22.88	ng/ul#	89
8) Bis(2-Chloroethyl)ether	7.59	93	100450	24.18	ng/ul#	91
10) 2-Chlorophenol	7.74	128	90887	23.50	ng/ul	96
11) 2-Methylphenol	8.63	108	98584	22.76	ng/ul	92
12) 2,2'-oxybis(1-Chloropropan	8.70	45	194866	24.70	ng/ul	96
14) Acetophenone	9.01	105	170203	23.16	ng/ul	98
15) N-Nitroso-di-n-propylamine	8.98	70	102257	23.25	ng/ul#	94
16) 4-Methylphenol	8.96	108	109663	23.09	ng/ul	96
17) Hexachloroethane	9.25	117	43004	23.88	ng/ul	93
20) Nitrobenzene	9.40	77	154624	20.72	ng/ul	94
21) Isophorone	9.91	82	289165	20.62	ng/ul	96
23) 2-Nitrophenol	10.11	139	62934	22.15	ng/ul#	87
24) 2,4-Dimethylphenol	10.16	107	143062	20.89	ng/ul	98
25) Bis(2-Chloroethoxy)methane	10.39	93	150177	21.23	ng/ul#	90
27) 2,4-Dichlorophenol	10.66	162	111095	20.84	ng/ul	95
28) Naphthalene	11.05	128	323364	21.29	ng/ul#	95
30) 4-Chloroaniline	11.18	127	136158	22.03	ng/ul	98
31) Hexachlorobutadiene	11.31	225	97905	21.02	ng/ul	91
32) Caprolactam	11.95	113	27987	12.49	ng/ul#	76
33) 4-Chloro-3-methylphenol	12.29	107	139408	21.54	ng/ul	97
34) 2-Methylnaphthalene	12.65	142	260317	21.00	ng/ul	99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG012417\
Data File : BG025631.D
Acq On : 25 Jan 2017 6:20
Operator : UM/SJ
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02016

Quant Time: Jan 25 07:03:47 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG011817.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 25 02:57:10 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	13.01	216	176887	20.86	ng/ul	95
37) Hexachlorocyclopentadiene	12.97	237	70165	20.97	ng/ul#	92
38) 2,4,6-Trichlorophenol	13.26	196	106994	20.85	ng/ul	97
39) 2,4,5-Trichlorophenol	13.34	196	116467	21.64	ng/ul	91
40) 1,1'-Biphenyl	13.64	154	373152	21.39	ng/ul	99
41) 2-Chloronaphthalene	13.69	162	294914	21.78	ng/ul	97
42) 2-Nitroaniline	13.91	65	124002	21.12	ng/ul	93
44) Dimethylphthalate	14.25	163	401617	20.54	ng/ul	98
45) 2,6-Dinitrotoluene	14.40	165	83214	20.68	ng/ul	94
47) Acenaphthylene	14.54	152	453331	21.68	ng/ul	98
48) 3-Nitroaniline	14.74	138	80179	22.02	ng/ul#	84
49) Acenaphthene	14.87	153	316123	21.22	ng/ul	91
50) 2,4-Dinitrophenol	14.97	184	41826	17.68	ng/ul#	83
52) 4-Nitrophenol	15.05	109	65785	17.43	ng/ul	82
53) Dibenzofuran	15.20	168	486360	21.25	ng/ul	96
54) 2,4-Dinitrotoluene	15.19	165	129662	21.13	ng/ul#	82
55) 2,3,4,6-Tetrachlorophenol	15.44	232	112782	19.80	ng/ul#	92
56) Diethylphthalate	15.59	149	440438	20.84	ng/ul	99
58) Fluorene	15.85	166	400788	21.44	ng/ul	98
59) 4-Chlorophenyl-phenylether	15.83	204	215985	20.48	ng/ul	91
60) 4-Nitroaniline	15.89	138	78468	22.27	ng/ul	95
63) 4,6-Dinitro-2-methylphenol	15.95	198	82749	19.72	ng/ul#	88
64) N-Nitrosodiphenylamine	16.05	169	374872	22.04	ng/ul	96
65) 4-Bromophenyl-phenylether	16.73	248	169318	22.11	ng/ul	98
66) Hexachlorobenzene	16.85	284	181200	20.82	ng/ul	98
67) Atrazine	16.99	200	168884	21.13	ng/ul	97
68) Pentachlorophenol	17.21	266	59519	16.44	ng/ul#	85
69) Phenanthrene	17.60	178	701929	21.89	ng/ul	98
71) Anthracene	17.69	178	702827	21.80	ng/ul	99
72) Carbazole	17.97	167	598720	22.39	ng/ul	99
73) Di-n-butylphthalate	18.47	149	757639	21.92	ng/ul	100
74) Fluoranthene	19.60	202	859467	22.70	ng/ul	98
77) Pyrene	19.96	202	869180	22.41	ng/ul	99
78) Butylbenzylphthalate	20.81	149	336674	22.32	ng/ul	99
79) 3,3'-Dichlorobenzidine	21.73	252	339098	23.43	ng/ul#	95
80) Benzo(a)anthracene	21.82	228	896881	21.52	ng/ul	98
81) Bis(2-ethylhexyl)phthalate	21.66	149	475146	22.57	ng/ul	95
82) Chrysene	21.89	228	857054	21.86	ng/ul	99
84) Di-n-octyl phthalate	22.91	149	834013	23.97	ng/ul	100
85) Benzo(b)fluoranthene	24.14	252	889410	21.20	ng/ul	98
86) Benzo(k)fluoranthene	24.21	252	879780	22.36	ng/ul	100
88) Benzo(a)pyrene	25.07	252	866701	21.84	ng/ul	98
89) Indeno(1,2,3-cd)pyrene	29.14	276	1055267	21.00	ng/ul	99
90) Dibenzo(a,h)anthracene	29.18	278	902572	21.56	ng/ul#	98
91) Benzo(g,h,i)perylene	30.36	276	886020	21.47	ng/ul	97

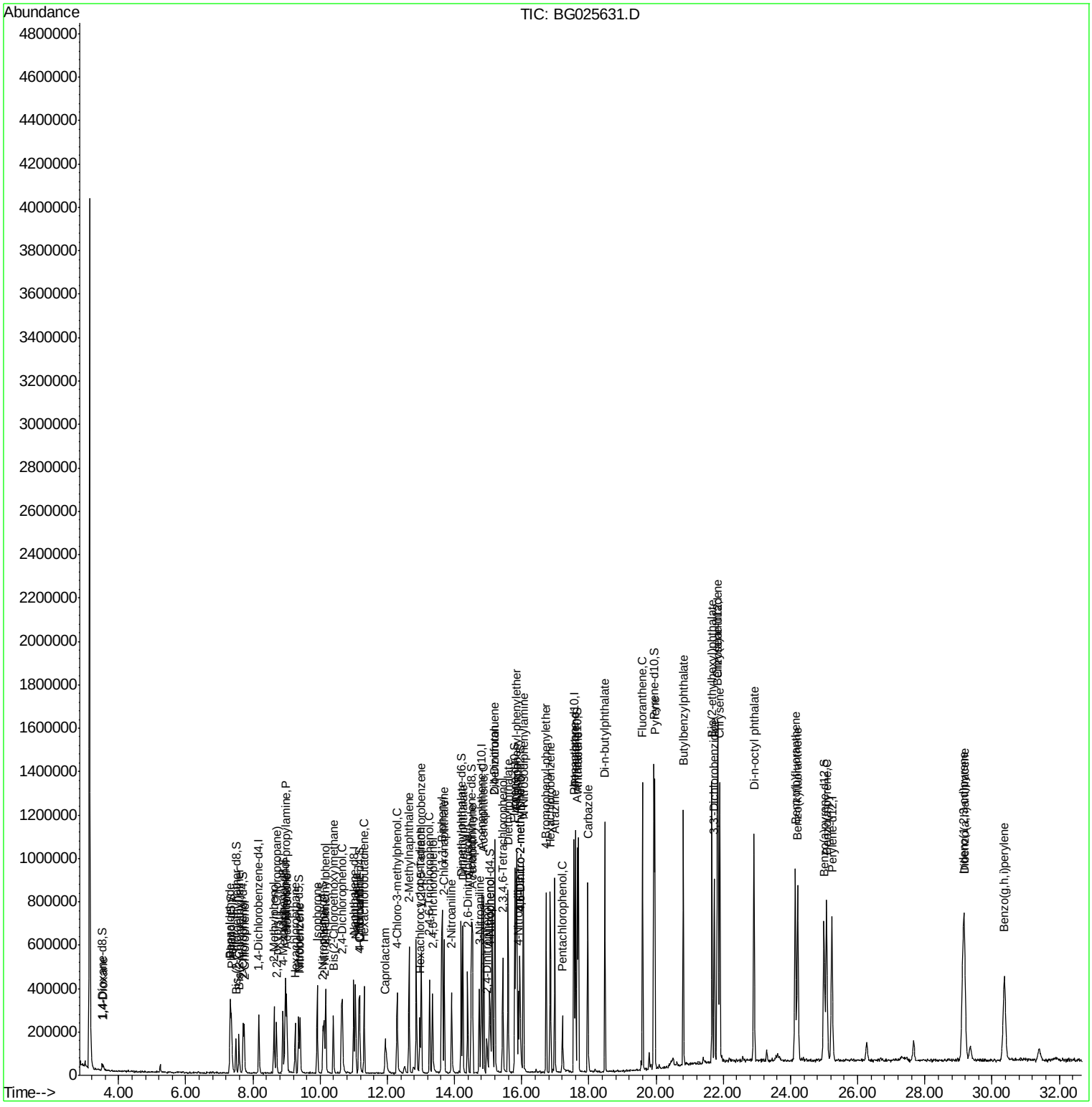
(#) = qualifier out of range (m) = manual integration (+) = signals summed

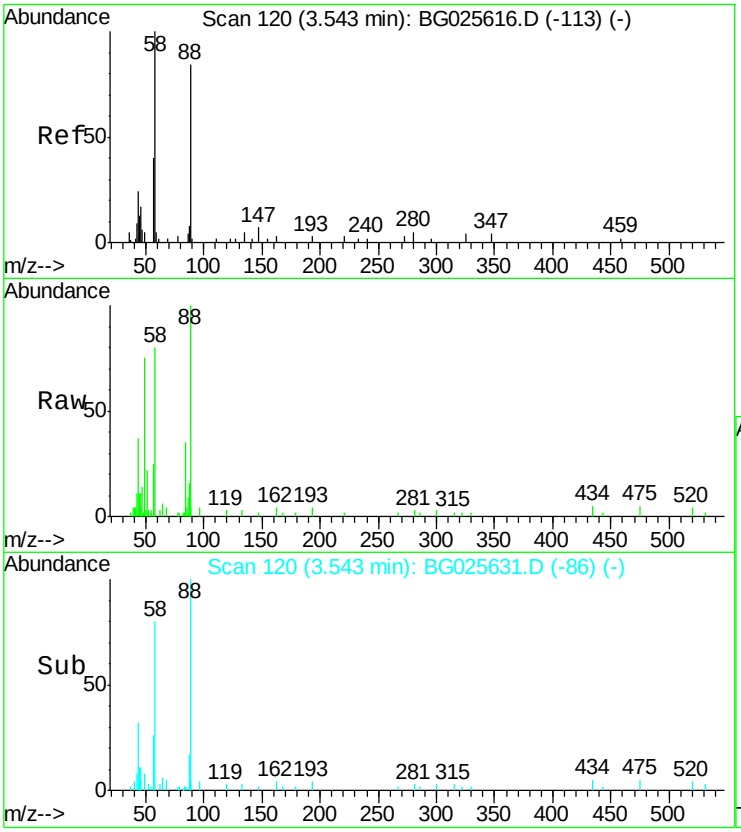
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG012417\
Data File : BG025631.D
Acq On : 25 Jan 2017 6:20
Operator : UM/SJ
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD02016

Quant Time: Jan 25 07:03:47 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG011817.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 25 02:57:10 2017
Response via : Initial Calibration



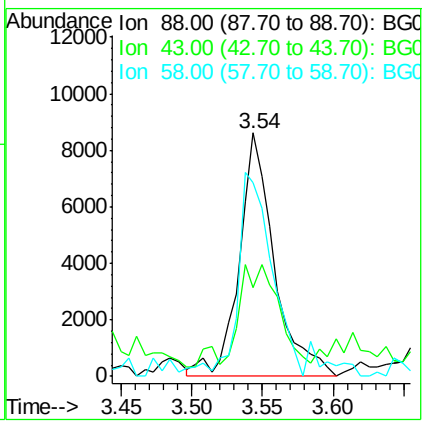


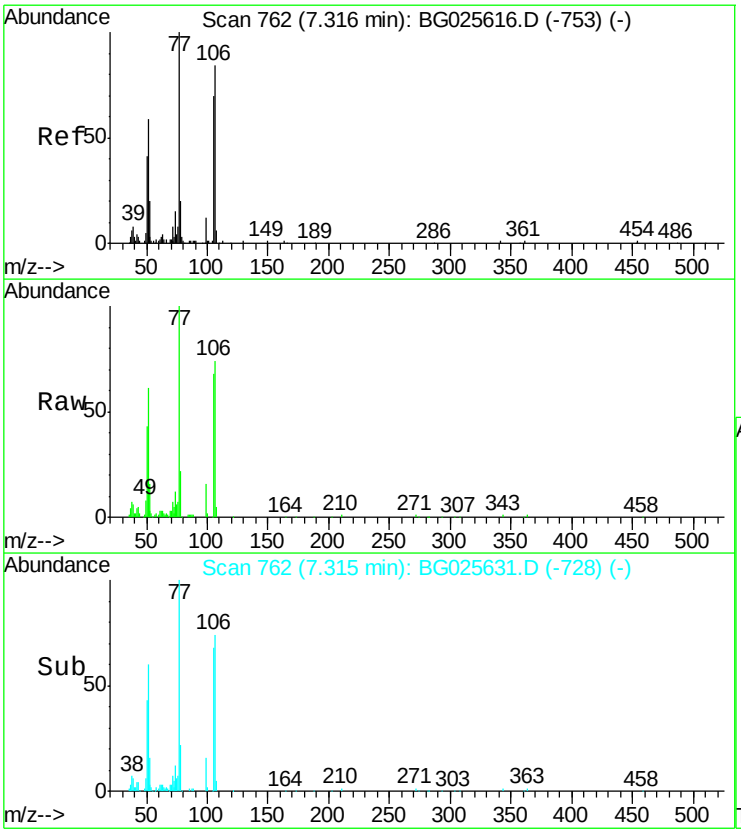
#2
1,4-Dioxane
Concen: 9.85 ng/uL
RT: 3.54 min Scan# 120
Delta R.T. -0.00 min
Lab File: BG025631.D
Acq: 25 Jan 2017 6:20

Instrument :
BNA_G
ClientSampleId :
SSTD02016

Tgt Ion: 88 Resp: 15018

Ion	Ratio	Lower	Upper
88	100		
43	36.6	39.2	58.8#
58	79.6	69.4	104.0

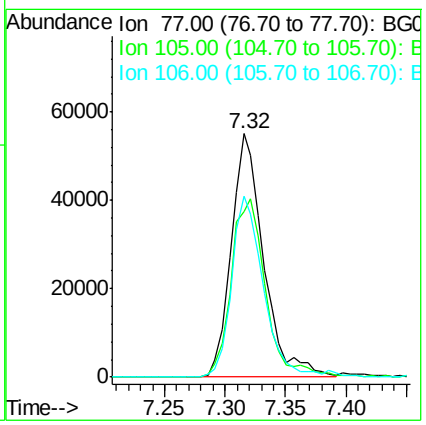


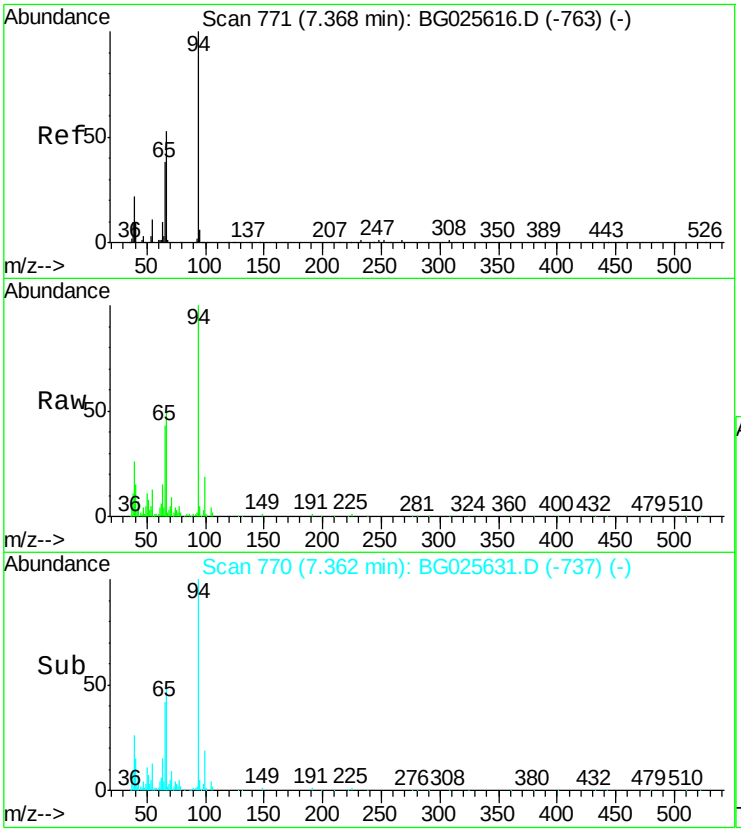


#4
Benzaldehyde
Concen: 26.91 ng/ul
RT: 7.32 min Scan# 762
Delta R.T. -0.00 min
Lab File: BG025631.D
Acq: 25 Jan 2017 6:20

Tgt Ion: 77 Resp: 102576

Ion	Ratio	Lower	Upper
77	100		
105	68.1	62.0	93.0
106	74.2	60.2	90.4



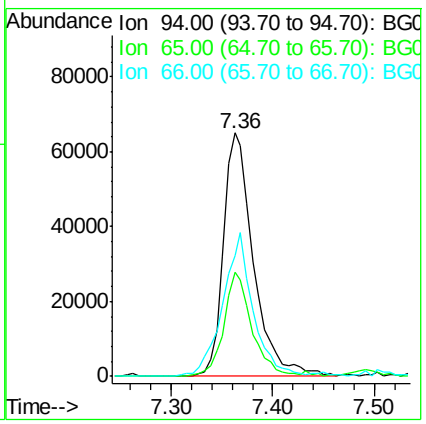


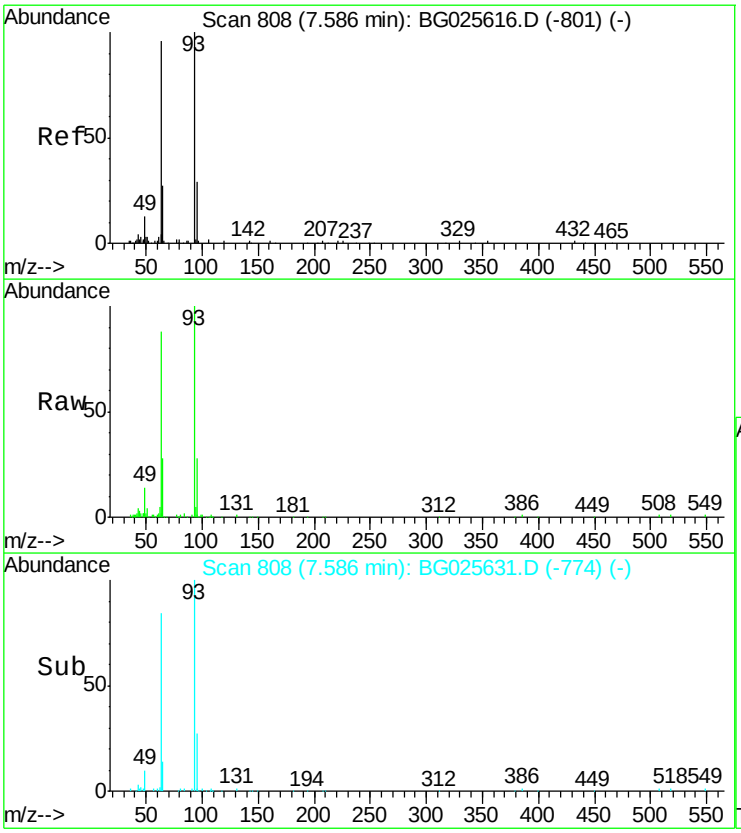
#6
Phenol
Concen: 22.88 ng/ul
RT: 7.36 min Scan# 770
Delta R.T. -0.01 min
Lab File: BG025631.D
Acq: 25 Jan 2017 6:20

Instrument :
BNA_G
ClientSampleId :
SSTD02016

Tgt Ion: 94 Resp: 133081

Ion	Ratio	Lower	Upper
94	100		
65	42.9	26.8	40.2#
66	49.7	44.4	66.6

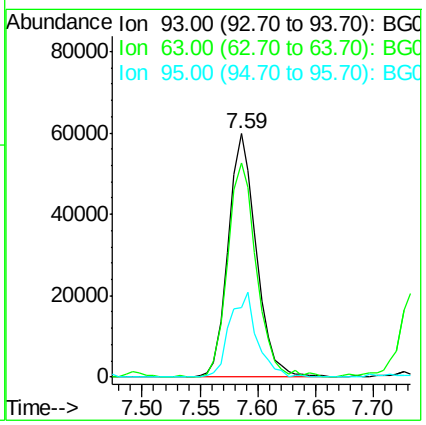


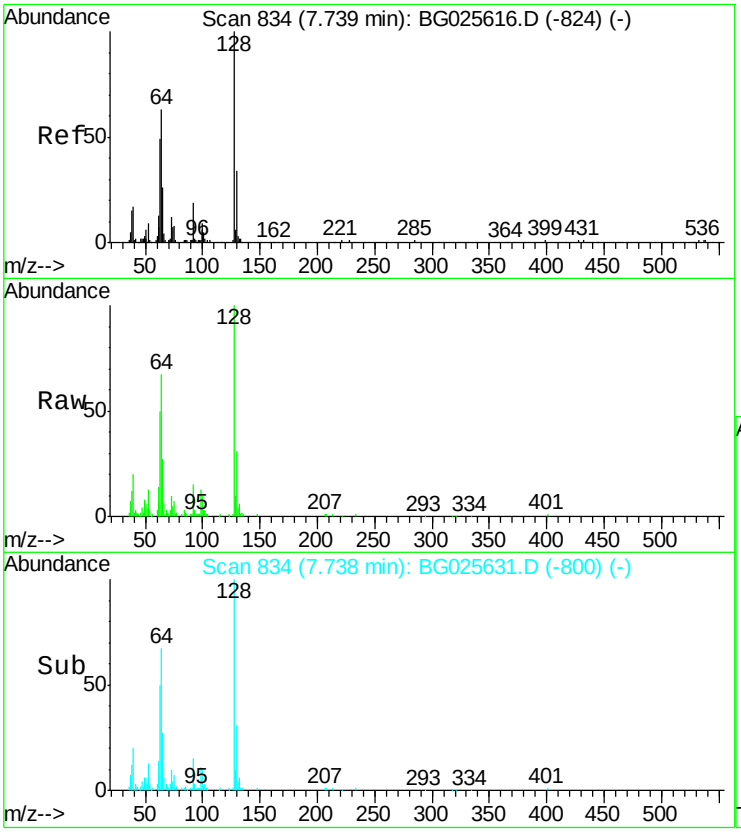


#8
Bis(2-Chloroethyl)ether
Concen: 24.18 ng/ul
RT: 7.59 min Scan# 808
Delta R.T. -0.00 min
Lab File: BG025631.D
Acq: 25 Jan 2017 6:20

Tgt Ion: 93 Resp: 100450

Ion	Ratio	Lower	Upper
93	100		
63	88.0	75.5	113.3
95	28.3	29.2	43.8#



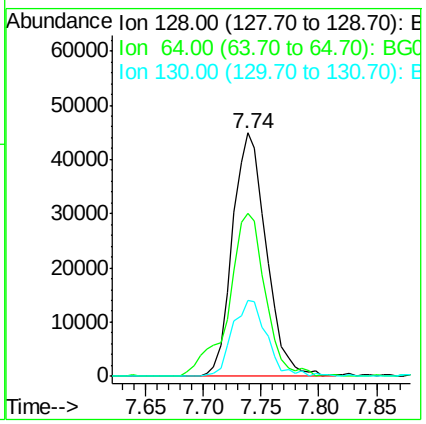


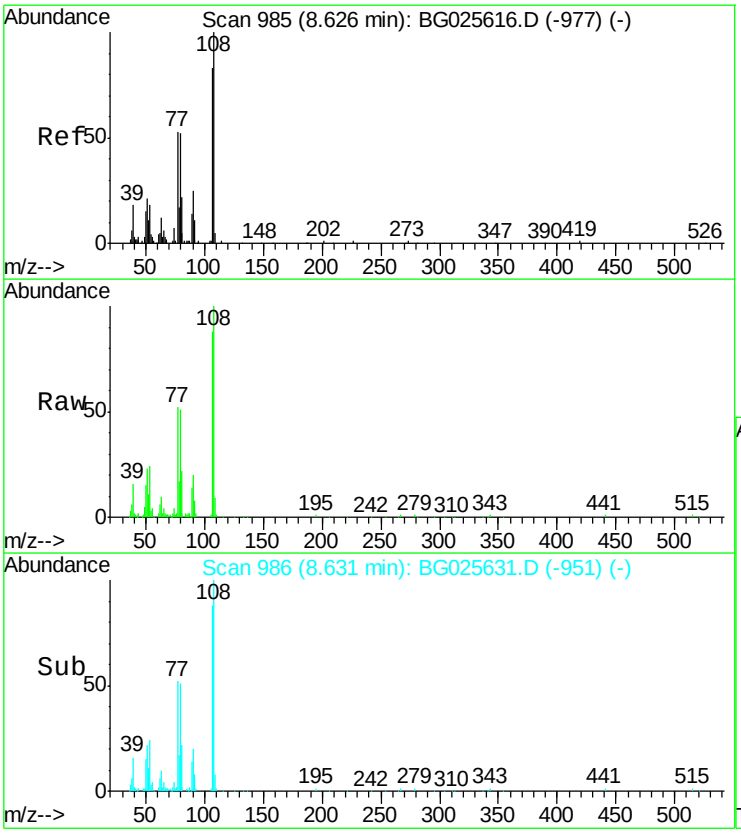
#10
2-Chlorophenol
Concen: 23.50 ng/ul
RT: 7.74 min Scan# 834
Delta R.T. -0.00 min
Lab File: BG025631.D
Acq: 25 Jan 2017 6:20

Instrument :
BNA_G
ClientSampleId :
SSTD02016

Tgt Ion:128 Resp: 90887

Ion	Ratio	Lower	Upper
128	100		
64	67.0	56.3	84.5
130	31.2	26.7	40.1

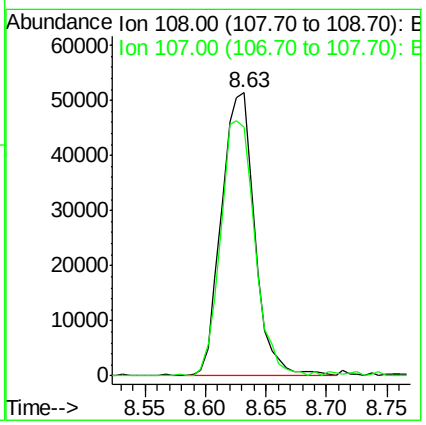


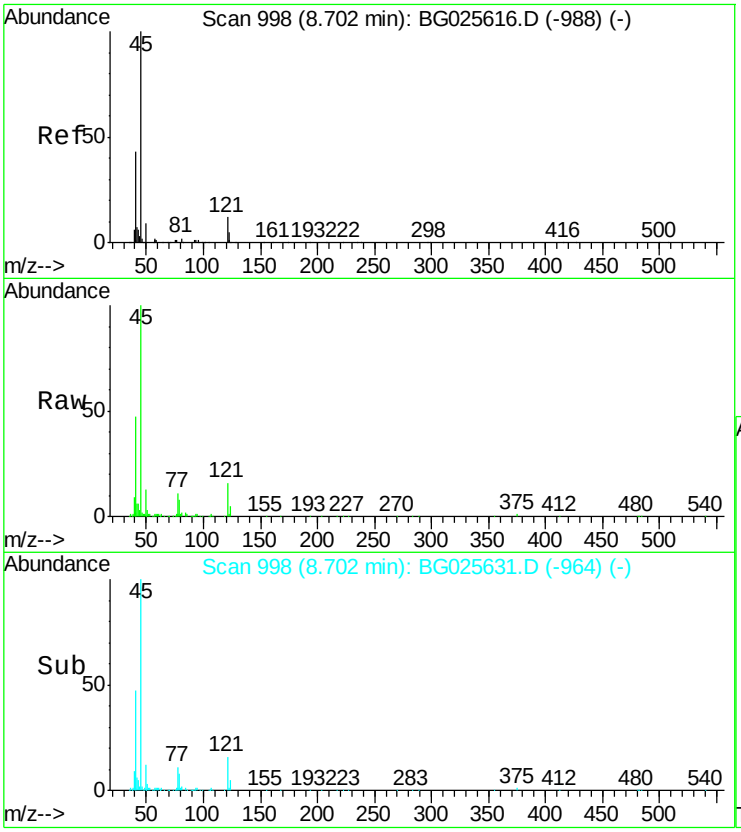


#11
2-Methylphenol
Concen: 22.76 ng/ul
RT: 8.63 min Scan# 986
Delta R.T. 0.01 min
Lab File: BG025631.D
Acq: 25 Jan 2017 6:20

Tgt Ion:108 Resp: 98584

Ion	Ratio	Lower	Upper
108	100		
107	88.1	76.7	115.1



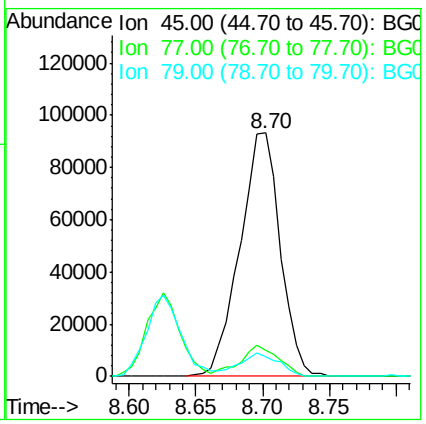


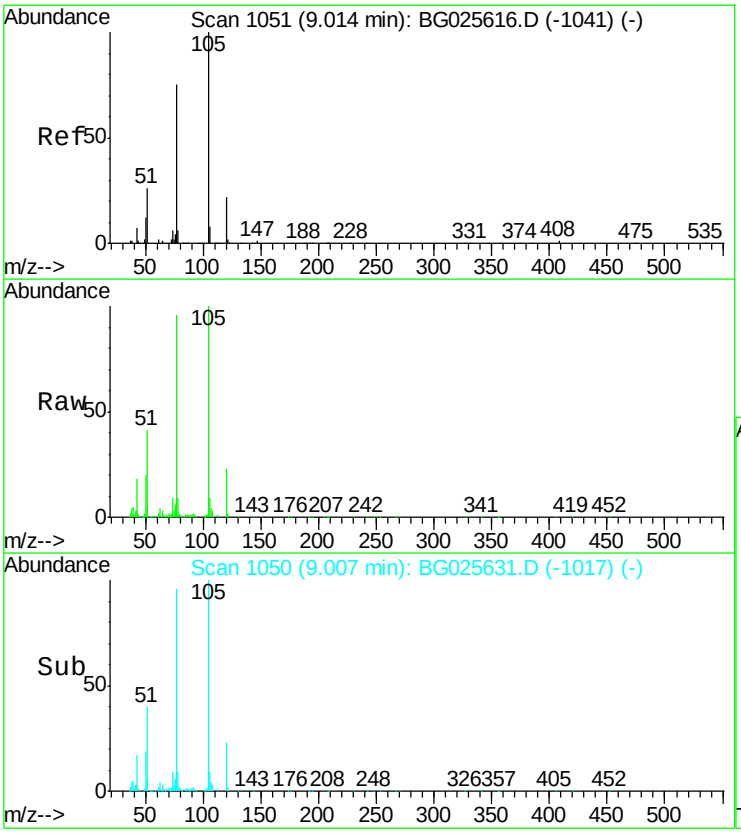
#12
2,2'-oxybis(1-Chloropropane)
Concen: 24.70 ng/ul
RT: 8.70 min Scan# 998
Delta R.T. -0.00 min
Lab File: BG025631.D
Acq: 25 Jan 2017 6:20

Instrument :
BNA_G
ClientSampleId :
SSTD02016

Tgt Ion: 45 Resp: 194866

Ion	Ratio	Lower	Upper
45	100		
77	10.9	10.0	15.0
79	8.0	7.3	10.9

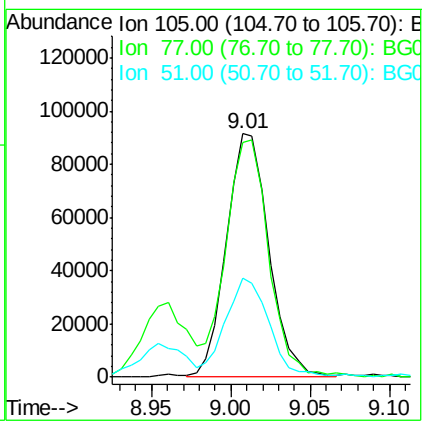


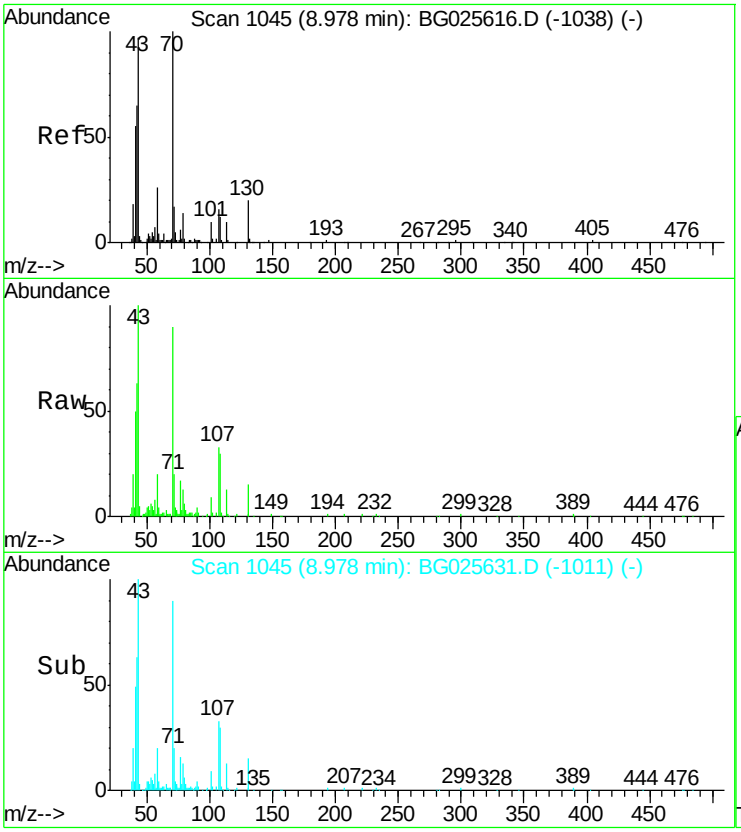


#14
Acetophenone
Concen: 23.16 ng/ul
RT: 9.01 min Scan# 1050
Delta R.T. -0.01 min
Lab File: BG025631.D
Acq: 25 Jan 2017 6:20

Tgt Ion:105 Resp: 170203

Ion	Ratio	Lower	Upper
105	100		
77	96.3	76.0	114.0
51	40.7	34.8	52.2



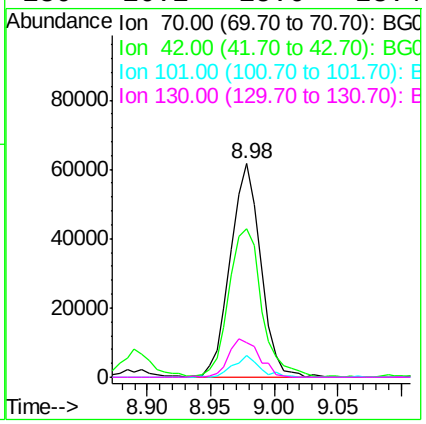


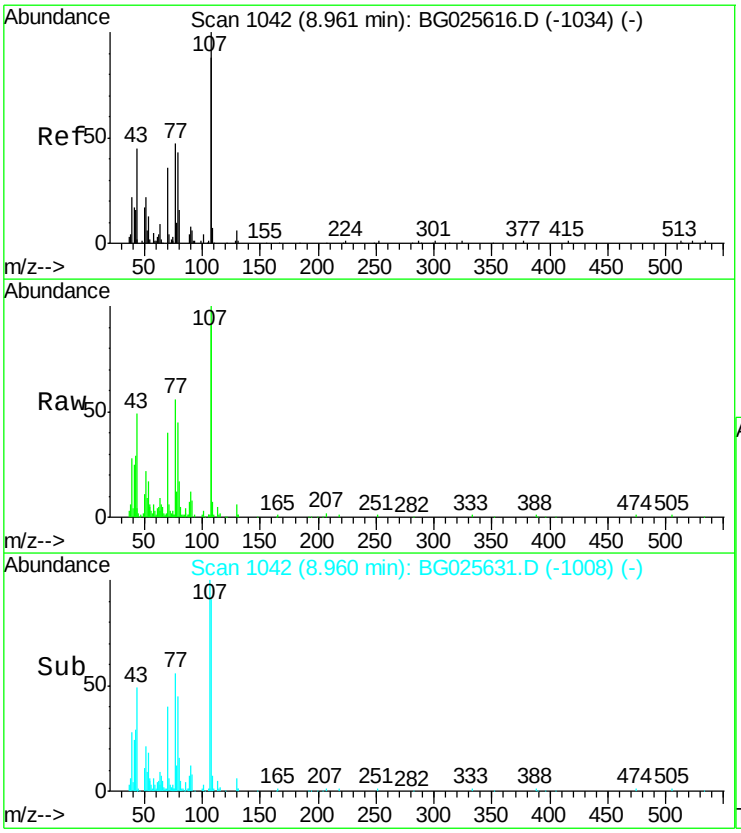
#15
N-Nitroso-di-n-propylamine
Concen: 23.25 ng/ul
RT: 8.98 min Scan# 1045
Delta R.T. -0.00 min
Lab File: BG025631.D
Acq: 25 Jan 2017 6:20

Instrument :
BNA_G
ClientSampleId :
SSTD02016

Tgt Ion: 70 Resp: 102257

Ion	Ratio	Lower	Upper
70	100		
42	69.4	59.0	88.6
101	10.2	6.6	9.8#
130	16.1	15.6	23.4

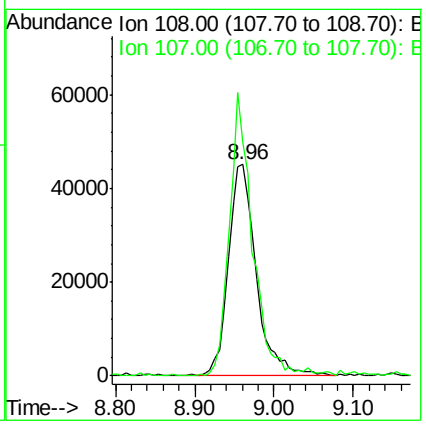


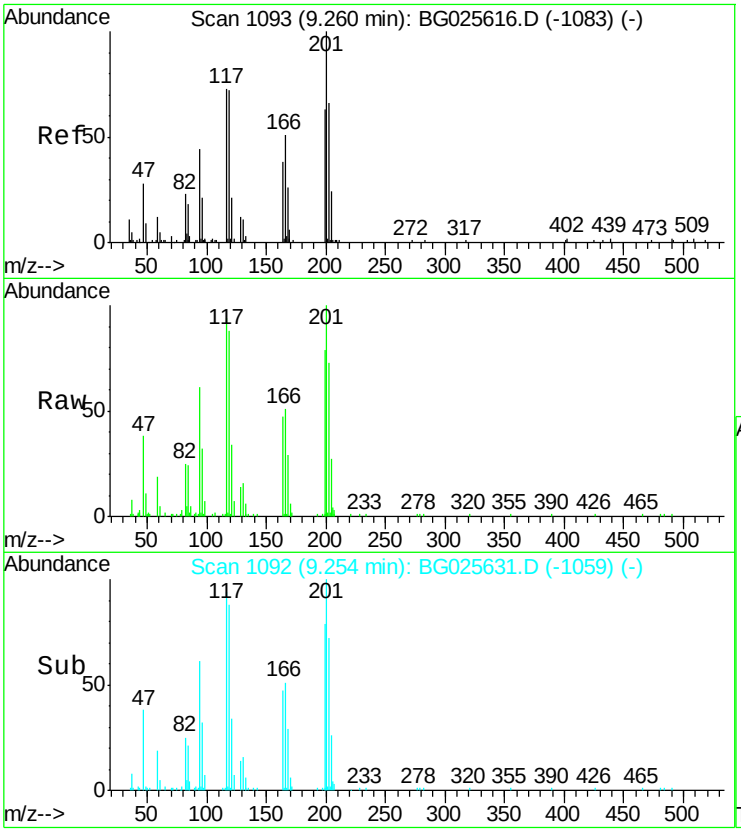


#16
4-Methylphenol
Concen: 23.09 ng/ul
RT: 8.96 min Scan# 1042
Delta R.T. -0.00 min
Lab File: BG025631.D
Acq: 25 Jan 2017 6:20

Tgt Ion:108 Resp: 109663

Ion	Ratio	Lower	Upper
108	100		
107	110.2	91.7	137.5



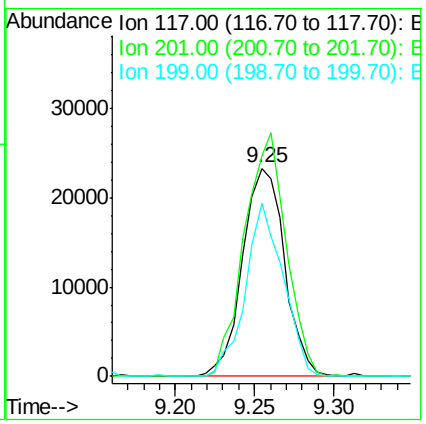


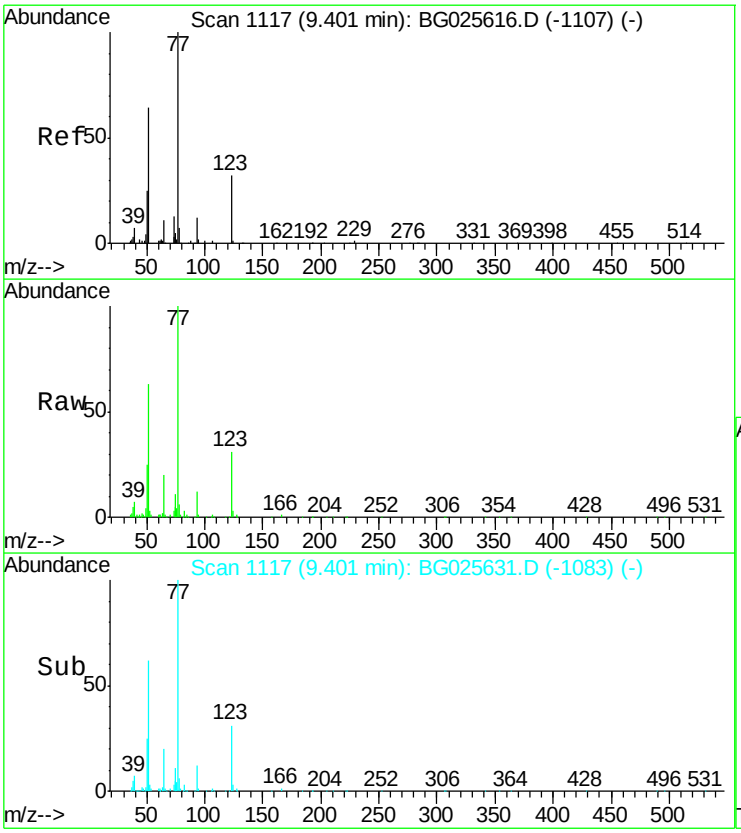
#17
Hexachloroethane
Concen: 23.88 ng/ul
RT: 9.25 min Scan# 1092
Delta R.T. -0.01 min
Lab File: BG025631.D
Acq: 25 Jan 2017 6:20

Instrument :
BNA_G
ClientSampleId :
SSTD02016

Tgt Ion:117 Resp: 43004

Ion	Ratio	Lower	Upper
117	100		
201	106.1	91.9	137.9
199	84.7	64.3	96.5

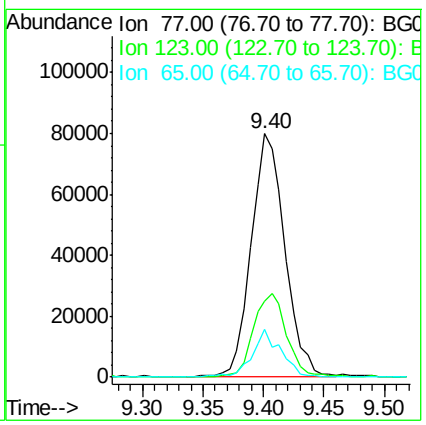


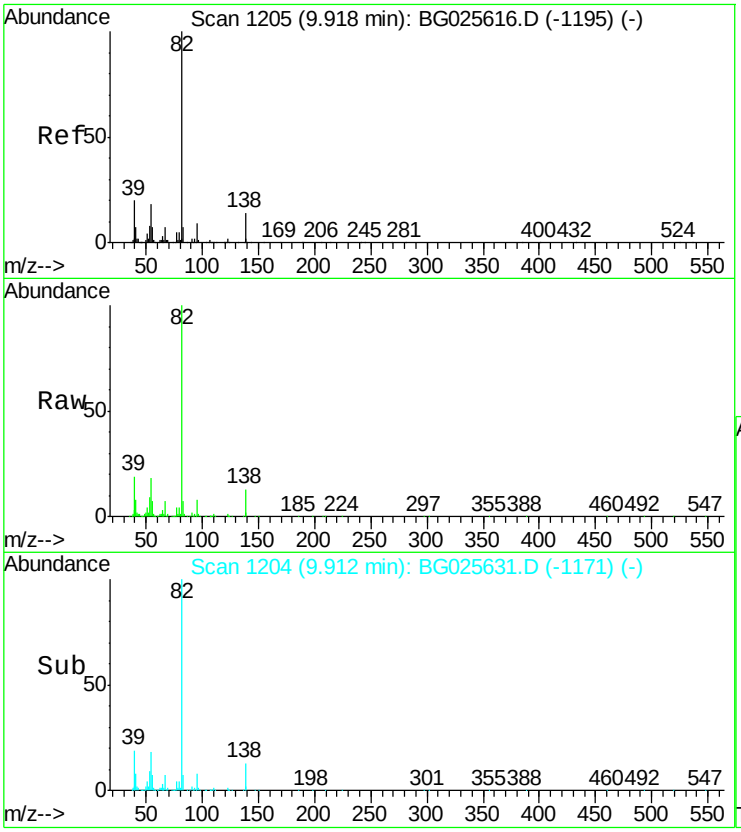


#20
Nitrobenzene
Concen: 20.72 ng/ul
RT: 9.40 min Scan# 1117
Delta R.T. -0.00 min
Lab File: BG025631.D
Acq: 25 Jan 2017 6:20

Tgt Ion: 77 Resp: 154624

Ion	Ratio	Lower	Upper
77	100		
123	31.1	27.4	41.0
65	19.8	13.3	19.9



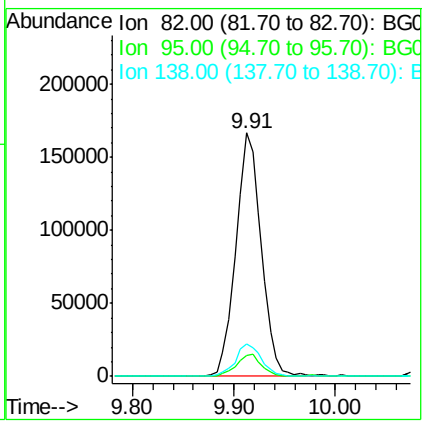


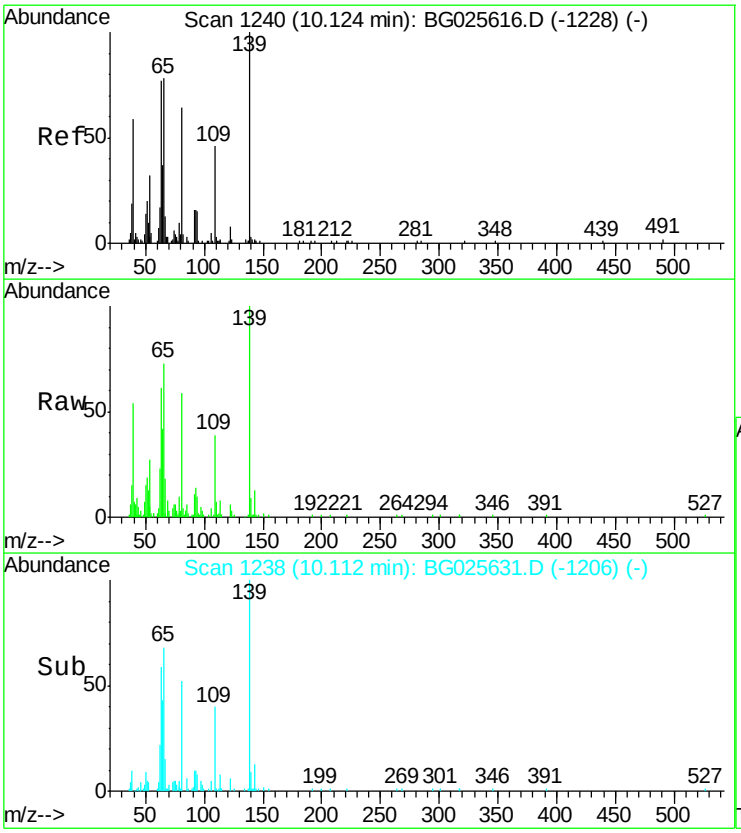
#21
Isophorone
Concen: 20.62 ng/ul
RT: 9.91 min Scan# 1204
Delta R.T. -0.01 min
Lab File: BG025631.D
Acq: 25 Jan 2017 6:20

Instrument :
BNA_G
ClientSampleId :
SSTD02016

Tgt Ion: 82 Resp: 289165

Ion	Ratio	Lower	Upper
82	100		
95	8.5	7.8	11.6
138	13.3	12.2	18.2

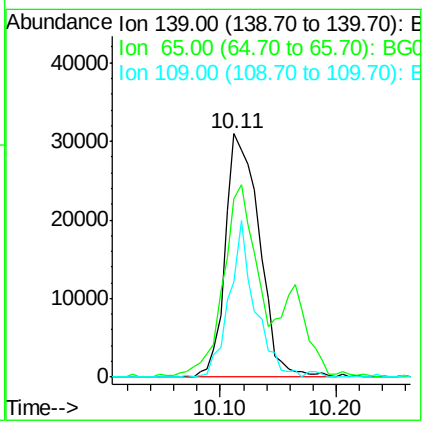


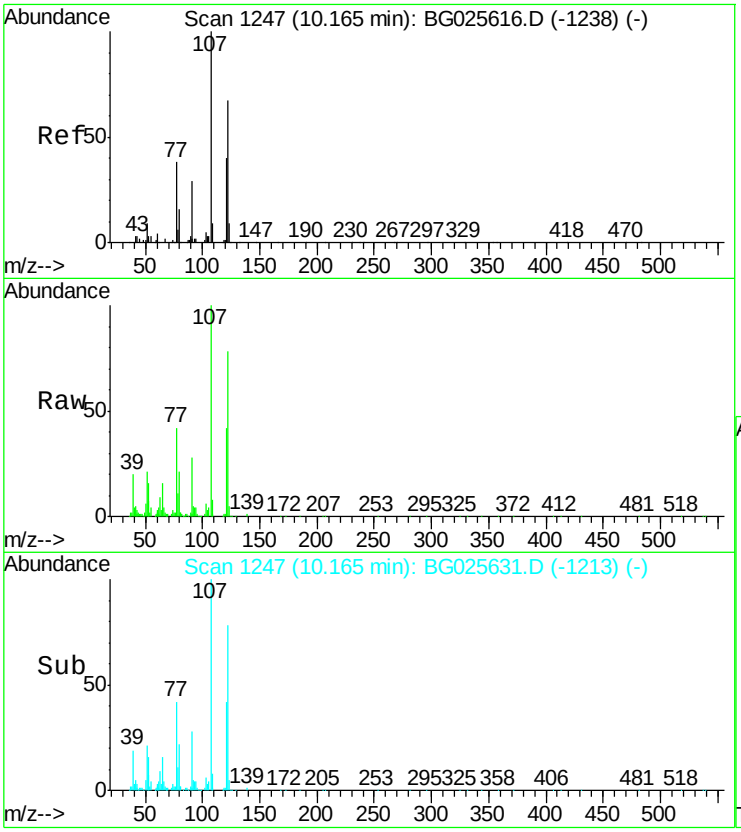


#23
2-Nitrophenol
Concen: 22.15 ng/ul
RT: 10.11 min Scan# 1238
Delta R.T. -0.01 min
Lab File: BG025631.D
Acq: 25 Jan 2017 6:20

Tgt Ion:139 Resp: 62934

Ion	Ratio	Lower	Upper
139	100		
65	73.3	67.0	100.6
109	39.1	39.6	59.4#



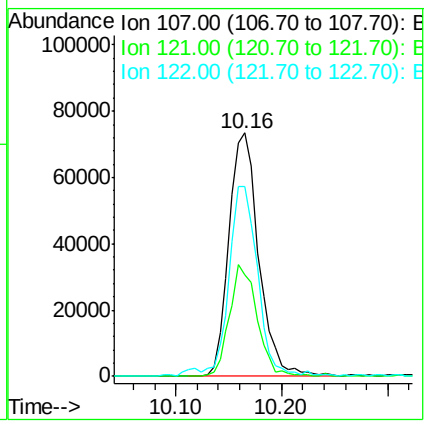


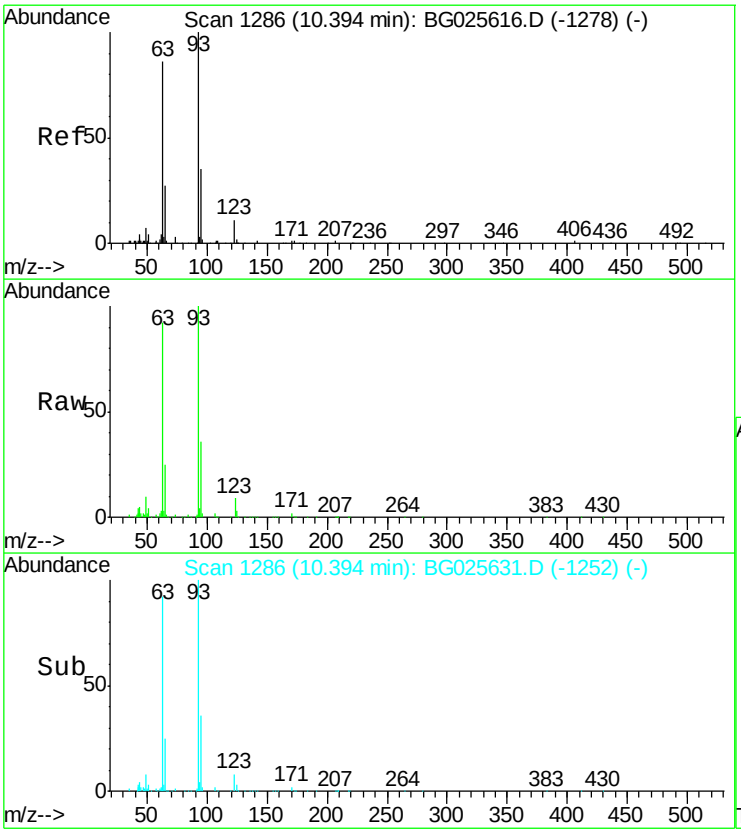
#24
2,4-Dimethylphenol
Concen: 20.89 ng/ul
RT: 10.16 min Scan# 1247
Delta R.T. -0.00 min
Lab File: BG025631.D
Acq: 25 Jan 2017 6:20

Instrument :
BNA_G
ClientSampleId :
SSTD02016

Tgt Ion:107 Resp: 143062

Ion	Ratio	Lower	Upper
107	100		
121	41.9	32.3	48.5
122	78.0	61.2	91.8

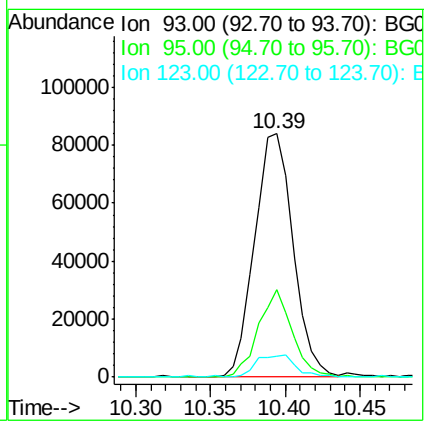


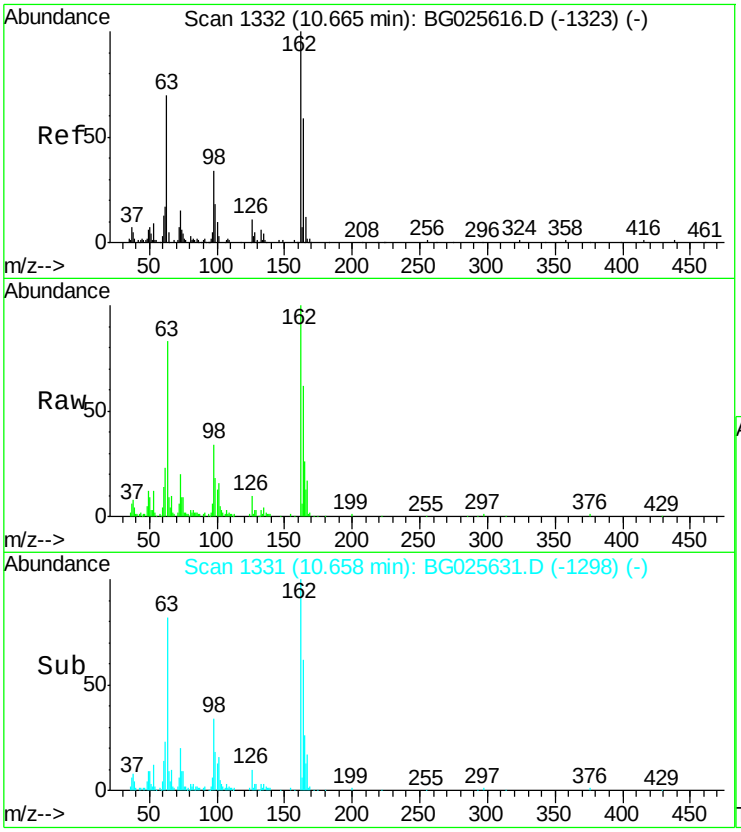


#25
Bis(2-Chloroethoxy)methane
Concen: 21.23 ng/ul
RT: 10.39 min Scan# 1286
Delta R.T. -0.00 min
Lab File: BG025631.D
Acq: 25 Jan 2017 6:20

Tgt Ion: 93 Resp: 150177

Ion	Ratio	Lower	Upper
93	100		
95	35.9	23.4	35.0#
123	8.5	7.8	11.6



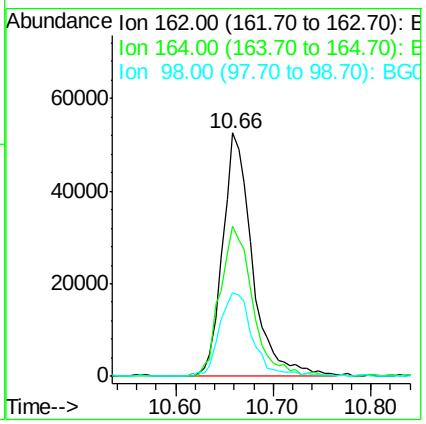


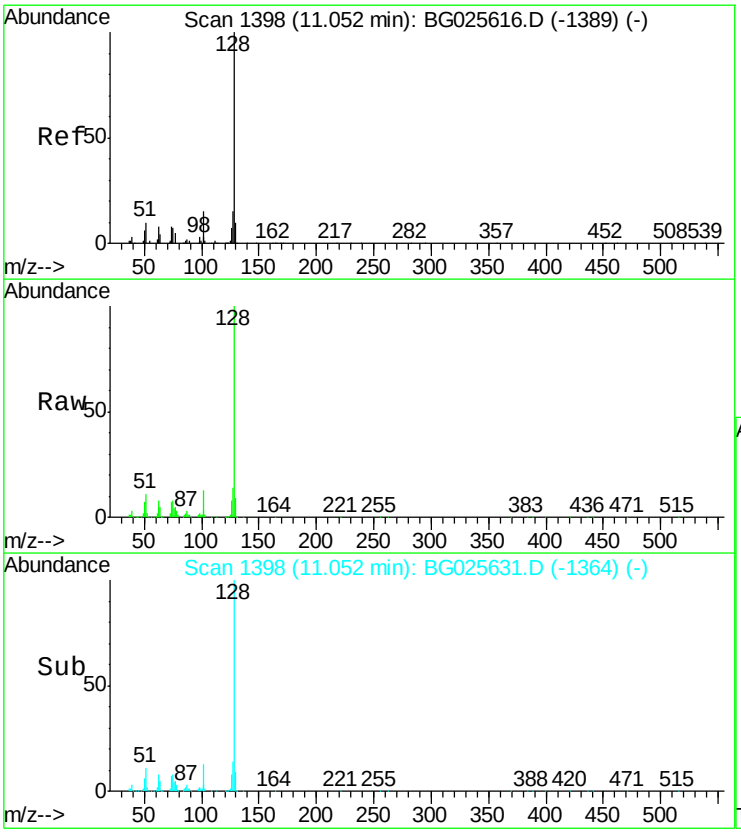
#27
2,4-Dichlorophenol
Concen: 20.84 ng/ul
RT: 10.66 min Scan# 1331
Delta R.T. -0.01 min
Lab File: BG025631.D
Acq: 25 Jan 2017 6:20

Instrument :
BNA_G
ClientSampleId :
SSTD02016

Tgt Ion:162 Resp: 111095

Ion	Ratio	Lower	Upper
162	100		
164	61.7	50.8	76.2
98	34.2	32.1	48.1

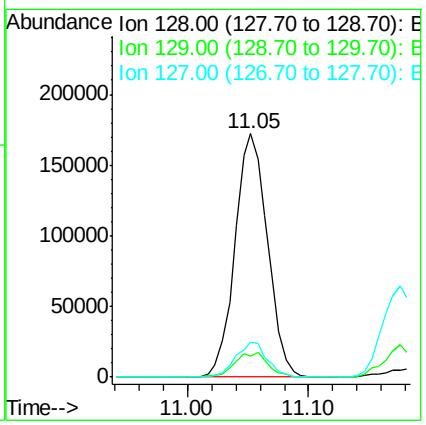


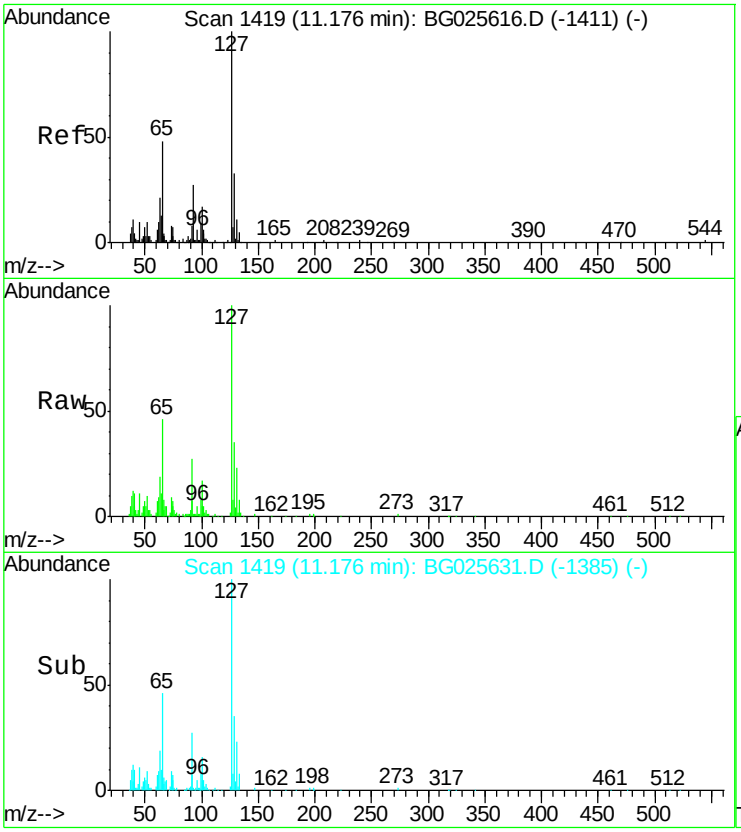


#28
Naphthalene
Concen: 21.29 ng/ul
RT: 11.05 min Scan# 1398
Delta R.T. -0.00 min
Lab File: BG025631.D
Acq: 25 Jan 2017 6:20

Tgt Ion:128 Resp: 323364

Ion	Ratio	Lower	Upper
128	100		
129	8.8	9.4	14.2#
127	14.2	10.3	15.5



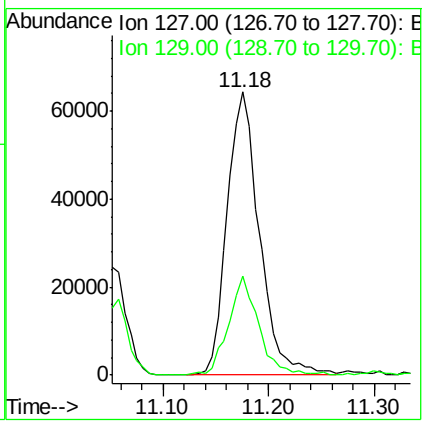


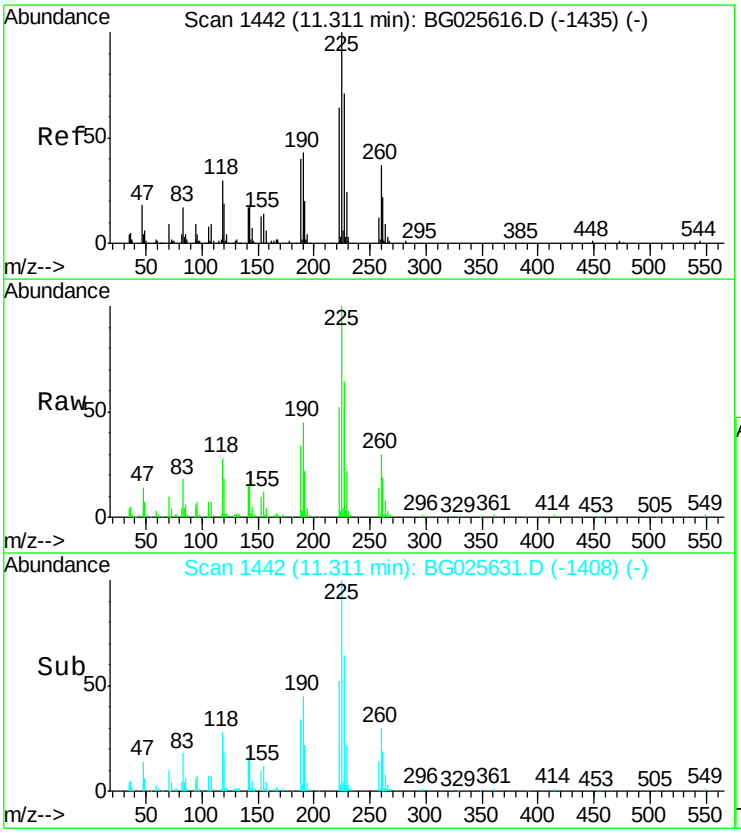
#30
4-Chloroaniline
Concen: 22.03 ng/ul
RT: 11.18 min Scan# 1419
Delta R.T. -0.00 min
Lab File: BG025631.D
Acq: 25 Jan 2017 6:20

Instrument :
BNA_G
ClientSampleId :
SSTD02016

Tgt Ion:127 Resp: 136158

Ion	Ratio	Lower	Upper
127	100		
129	35.2	28.9	43.3

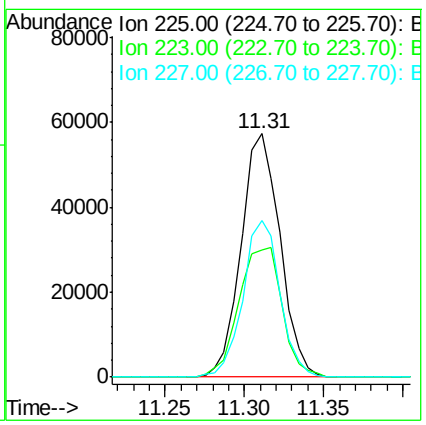


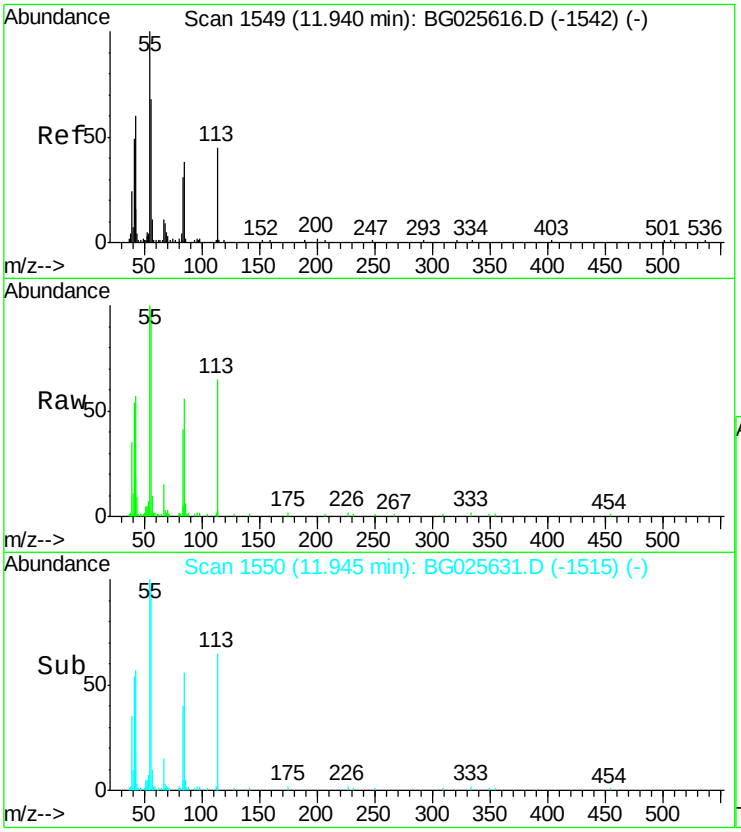


#31
Hexachlorobutadiene
Concen: 21.02 ng/ul
RT: 11.31 min Scan# 1442
Delta R.T. -0.00 min
Lab File: BG025631.D
Acq: 25 Jan 2017 6:20

Tgt Ion:225 Resp: 97905

Ion	Ratio	Lower	Upper
225	100		
223	52.2	45.9	68.9
227	64.3	44.7	67.1



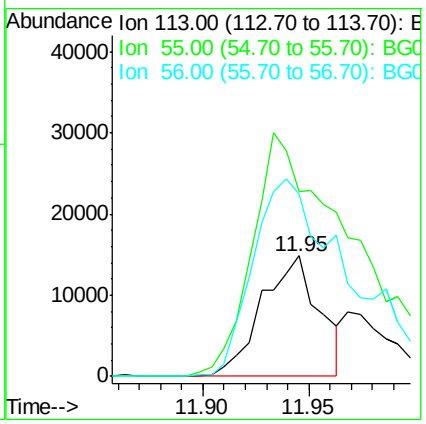


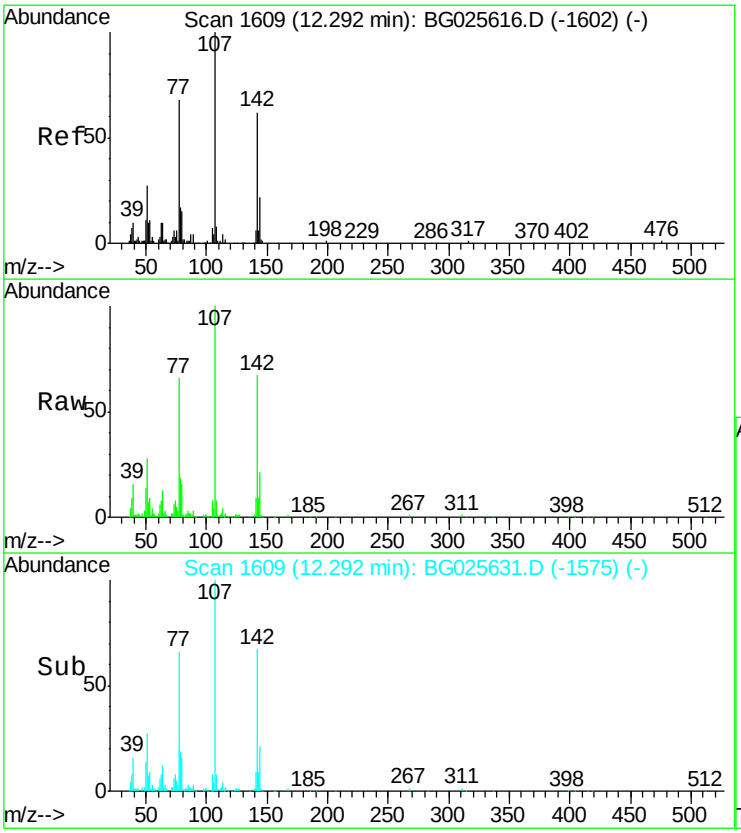
#32
Caprolactam
Concen: 12.49 ng/ul
RT: 11.95 min Scan# 1550
Delta R.T. 0.01 min
Lab File: BG025631.D
Acq: 25 Jan 2017 6:20

Instrument :
BNA_G
ClientSampleId :
SSTD02016

Tgt Ion:113 Resp: 27987

Ion	Ratio	Lower	Upper
113	100		
55	153.5	168.6	252.8#
56	151.1	128.5	192.7

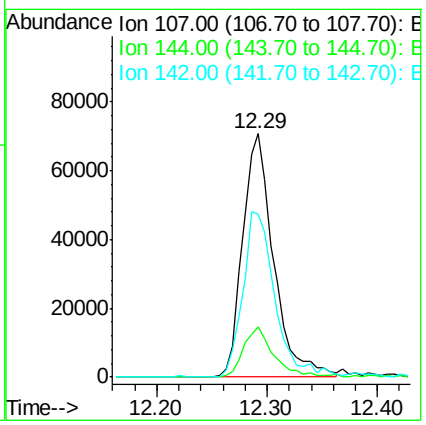


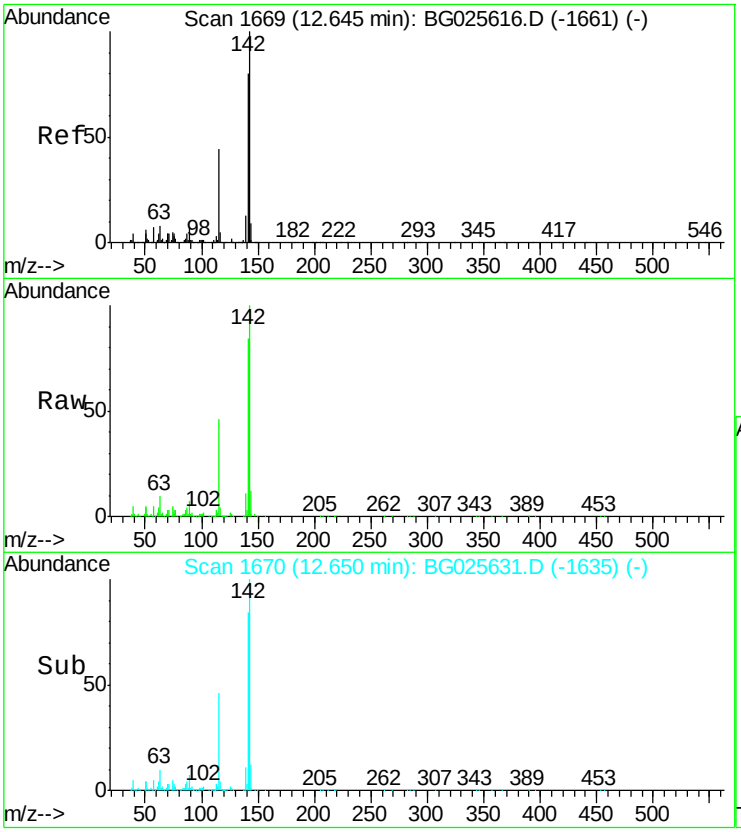


#33
4-Chloro-3-methylphenol
Concen: 21.54 ng/ul
RT: 12.29 min Scan# 1609
Delta R.T. -0.00 min
Lab File: BG025631.D
Acq: 25 Jan 2017 6:20

Tgt Ion:107 Resp: 139408

Ion	Ratio	Lower	Upper
107	100		
144	20.8	18.2	27.4
142	66.9	55.0	82.4



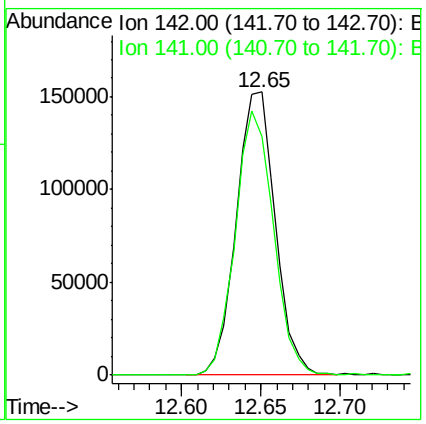


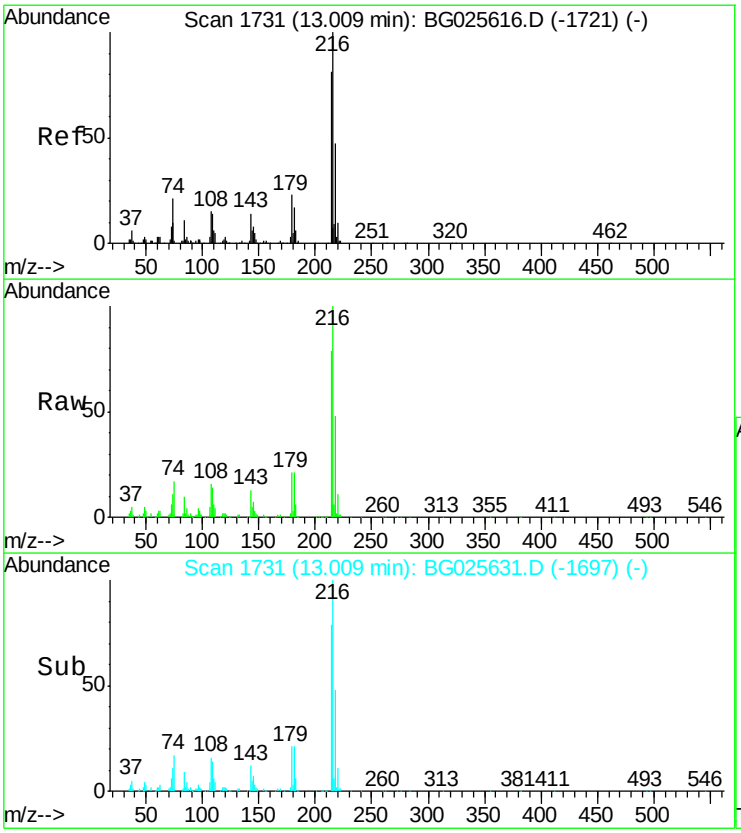
#34
2-Methylnaphthalene
Concen: 21.00 ng/ul
RT: 12.65 min Scan# 1670
Delta R.T. 0.01 min
Lab File: BG025631.D
Acq: 25 Jan 2017 6:20

Instrument :
BNA_G
ClientSampleId :
SSTD02016

Tgt Ion:142 Resp: 260317

Ion	Ratio	Lower	Upper
142	100		
141	84.3	68.6	102.8

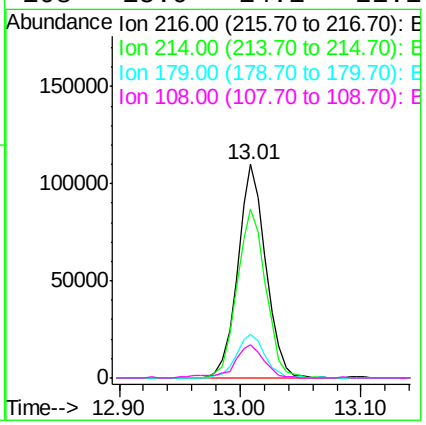


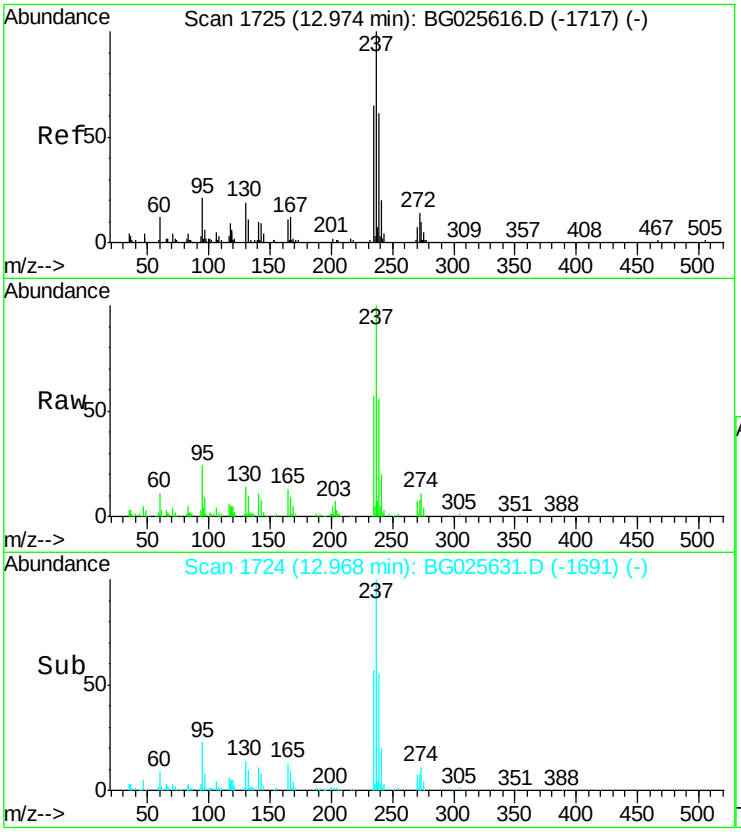


#36
1,2,4,5-Tetrachlorobenzene
Concen: 20.86 ng/ul
RT: 13.01 min Scan# 1731
Delta R.T. -0.00 min
Lab File: BG025631.D
Acq: 25 Jan 2017 6:20

Tgt Ion:216 Resp: 176887

Ion	Ratio	Lower	Upper
216	100		
214	79.2	67.0	100.6
179	20.5	18.1	27.1
108	15.9	14.1	21.1



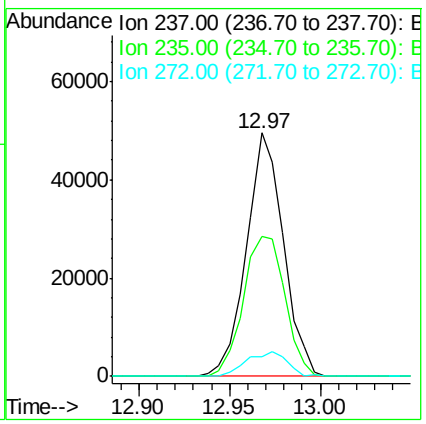


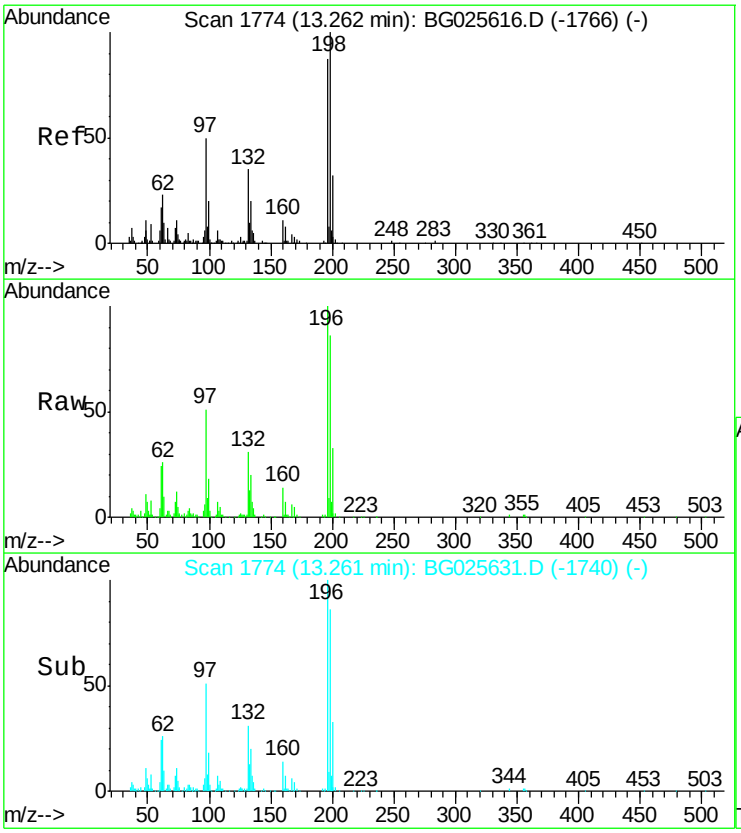
#37
Hexachlorocyclopentadiene
Concen: 20.97 ng/ul
RT: 12.97 min Scan# 1724
Delta R.T. -0.01 min
Lab File: BG025631.D
Acq: 25 Jan 2017 6:20

Instrument :
BNA_G
ClientSampleId :
SSTD02016

Tgt Ion:237 Resp: 70165

Ion	Ratio	Lower	Upper
237	100		
235	57.3	50.2	75.4
272	7.9	10.6	16.0#

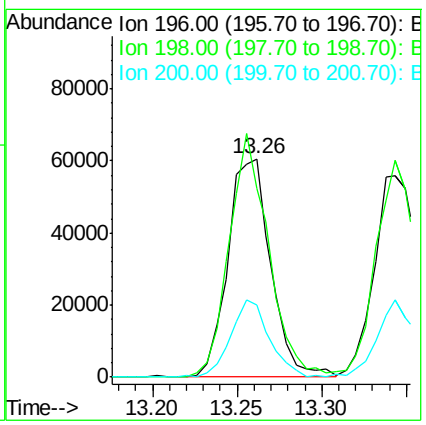


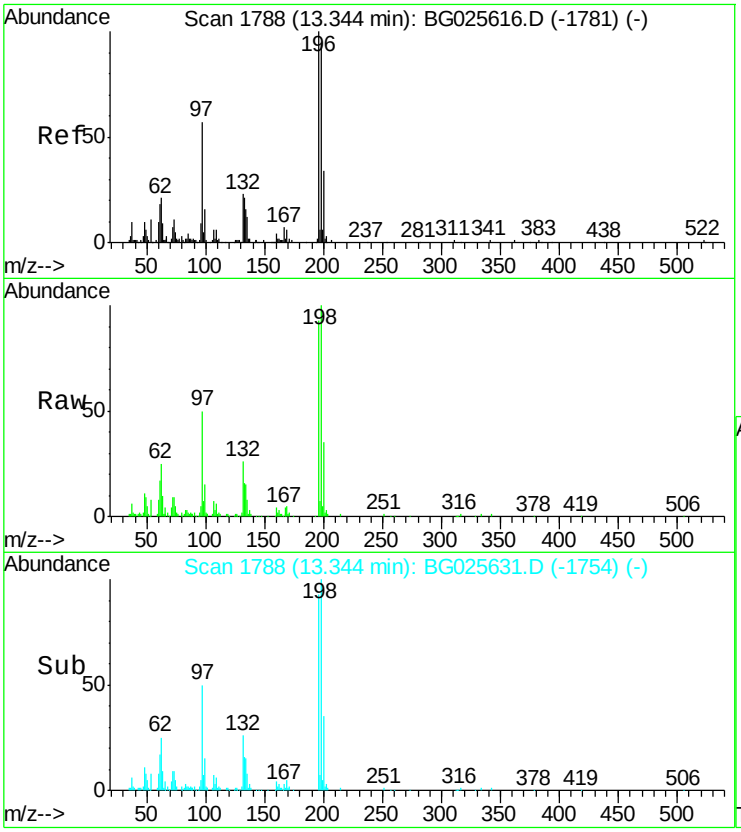


#38
2,4,6-Trichlorophenol
Concen: 20.85 ng/ul
RT: 13.26 min Scan# 1774
Delta R.T. -0.00 min
Lab File: BG025631.D
Acq: 25 Jan 2017 6:20

Tgt Ion:196 Resp: 106994

Ion	Ratio	Lower	Upper
196	100		
198	86.5	71.4	107.2
200	32.8	24.6	37.0



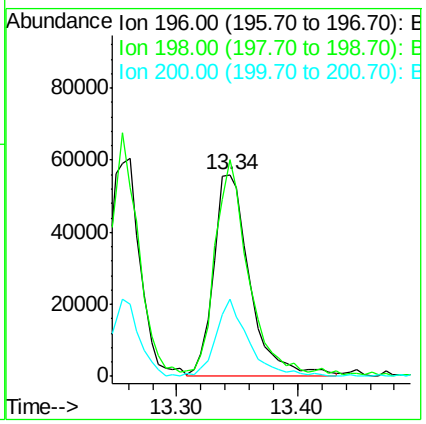


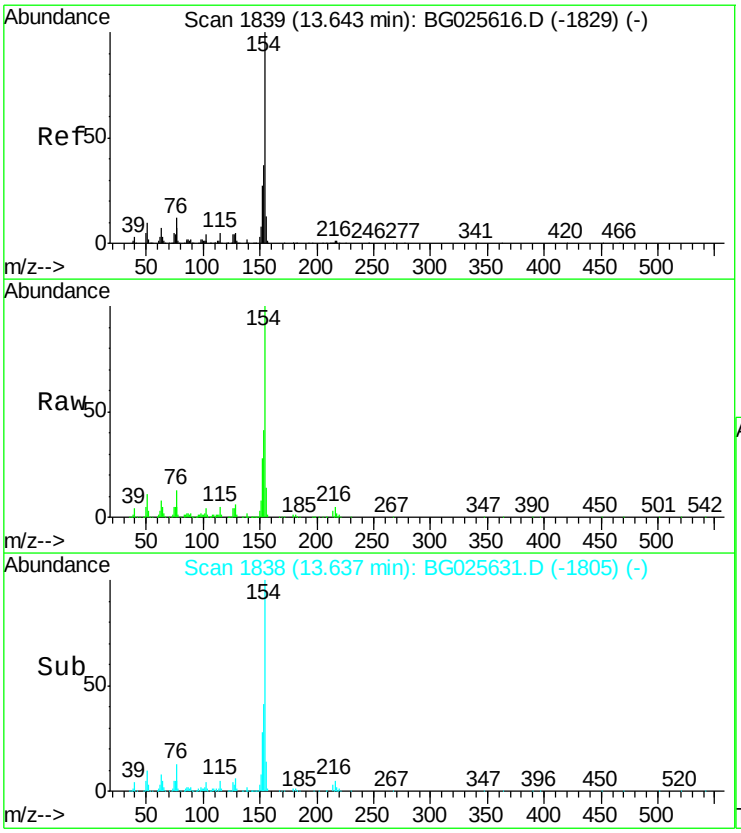
#39
2,4,5-Trichlorophenol
Concen: 21.64 ng/ul
RT: 13.34 min Scan# 1788
Delta R.T. -0.00 min
Lab File: BG025631.D
Acq: 25 Jan 2017 6:20

Instrument :
BNA_G
ClientSampleId :
SSTD02016

Tgt Ion:196 Resp: 116467

Ion	Ratio	Lower	Upper
196	100		
198	107.5	78.6	118.0
200	38.0	27.3	40.9

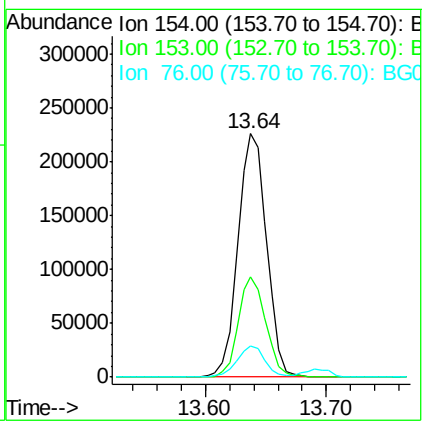


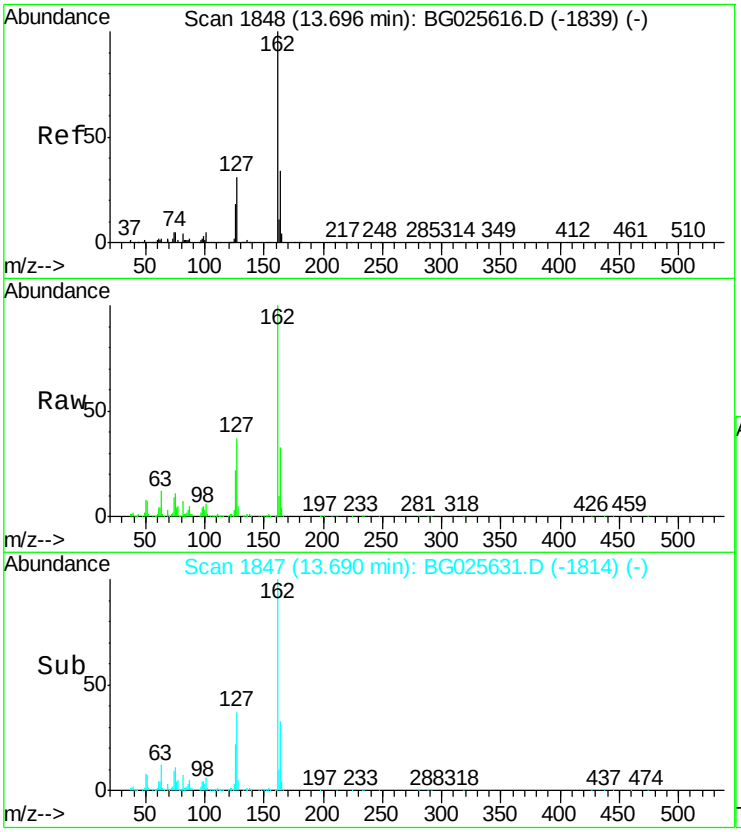


#40
1,1'-Biphenyl
Concen: 21.39 ng/ul
RT: 13.64 min Scan# 1838
Delta R.T. -0.01 min
Lab File: BG025631.D
Acq: 25 Jan 2017 6:20

Tgt Ion:154 Resp: 373152

Ion	Ratio	Lower	Upper
154	100		
153	41.0	32.2	48.2
76	12.7	9.6	14.4



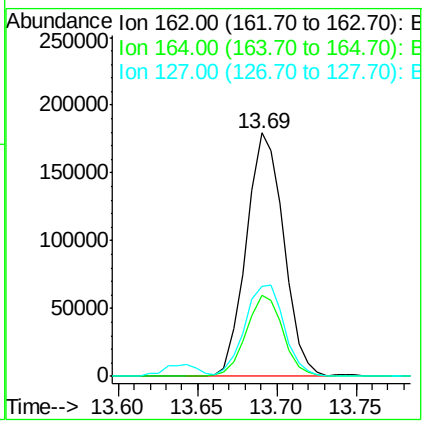


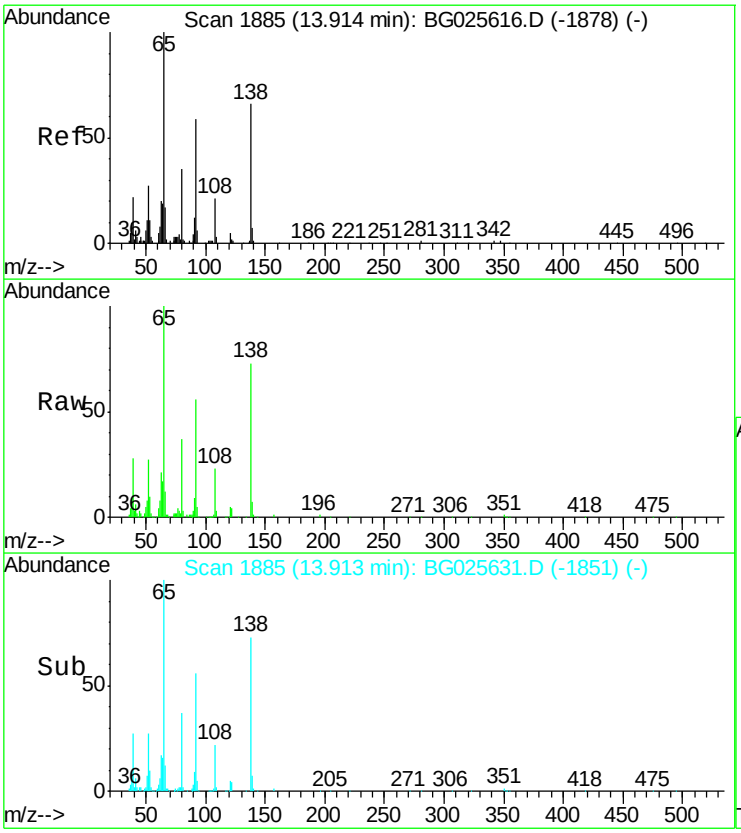
#41
2-Chloronaphthalene
Concen: 21.78 ng/ul
RT: 13.69 min Scan# 1847
Delta R.T. -0.01 min
Lab File: BG025631.D
Acq: 25 Jan 2017 6:20

Instrument :
BNA_G
ClientSampleId :
SSTD02016

Tgt Ion:162 Resp: 294914

Ion	Ratio	Lower	Upper
162	100		
164	33.1	25.0	37.6
127	37.1	30.7	46.1

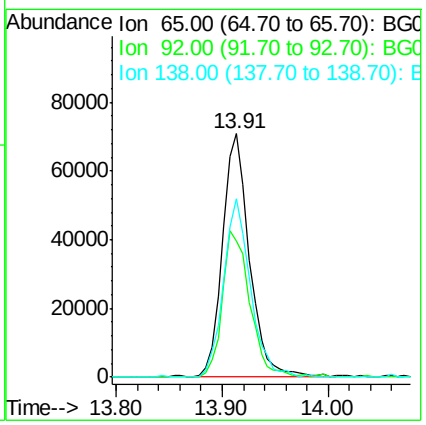


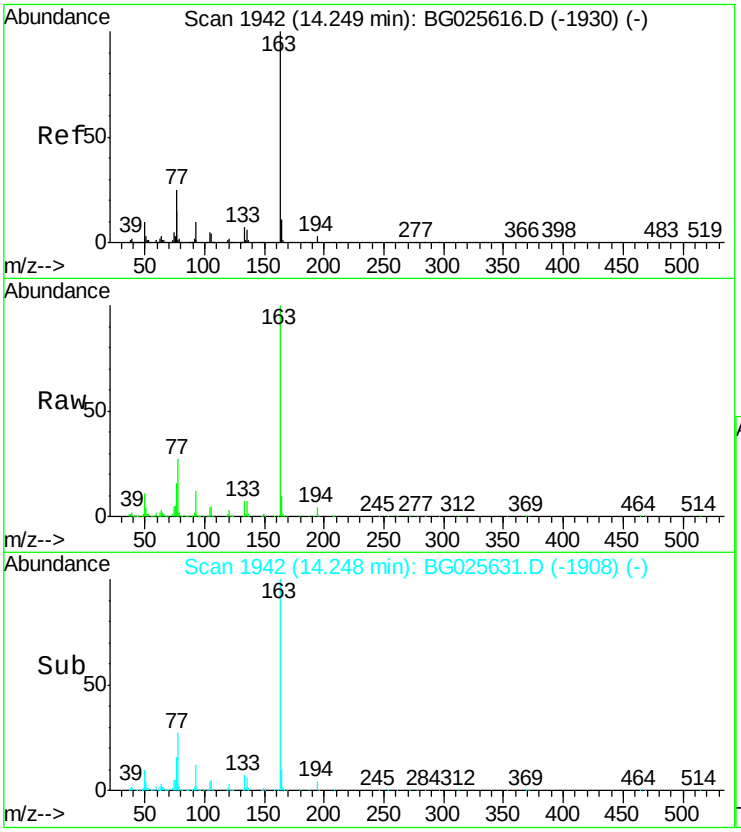


#42
2-Nitroaniline
Concen: 21.12 ng/ul
RT: 13.91 min Scan# 1885
Delta R.T. -0.00 min
Lab File: BG025631.D
Acq: 25 Jan 2017 6:20

Tgt Ion: 65 Resp: 124002

Ion	Ratio	Lower	Upper
65	100		
92	56.1	50.9	76.3
138	73.3	61.8	92.6



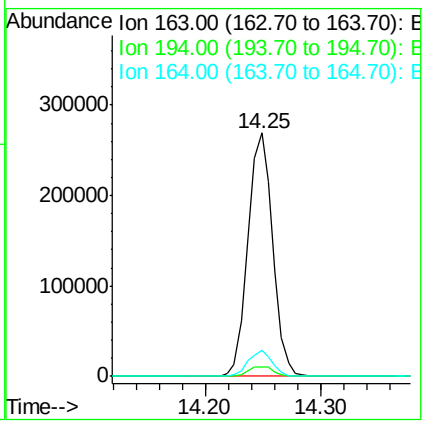


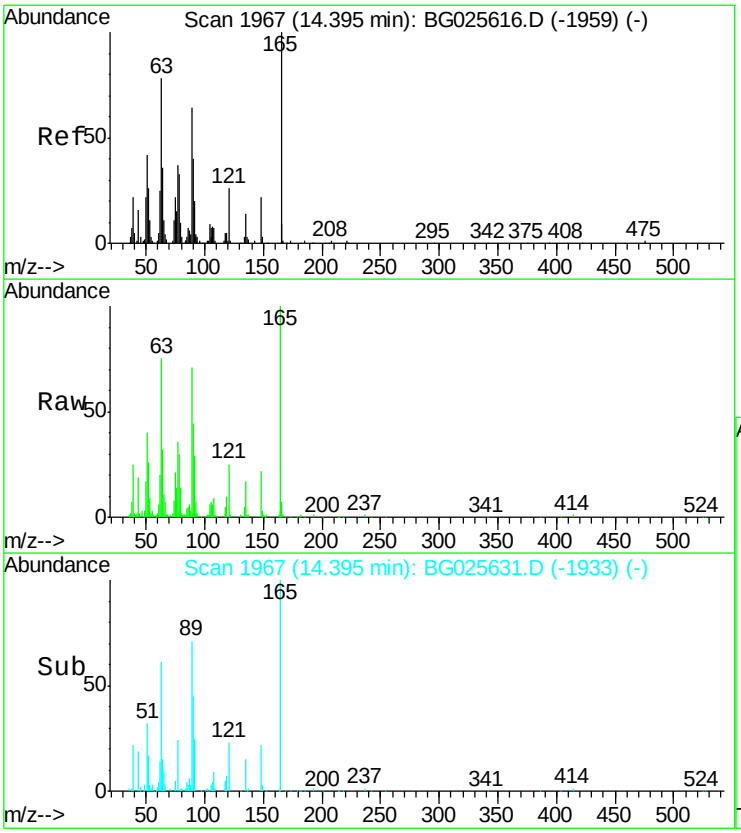
#44
Dimethylphthalate
Concen: 20.54 ng/ul
RT: 14.25 min Scan# 1942
Delta R.T. -0.00 min
Lab File: BG025631.D
Acq: 25 Jan 2017 6:20

Instrument :
BNA_G
ClientSampleId :
SSTD02016

Tgt Ion:163 Resp: 401617

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.4	5.0
164	10.5	9.0	13.4

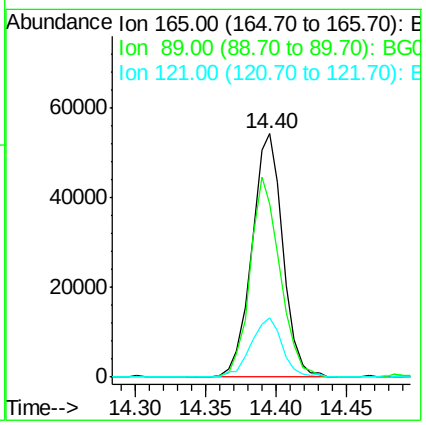


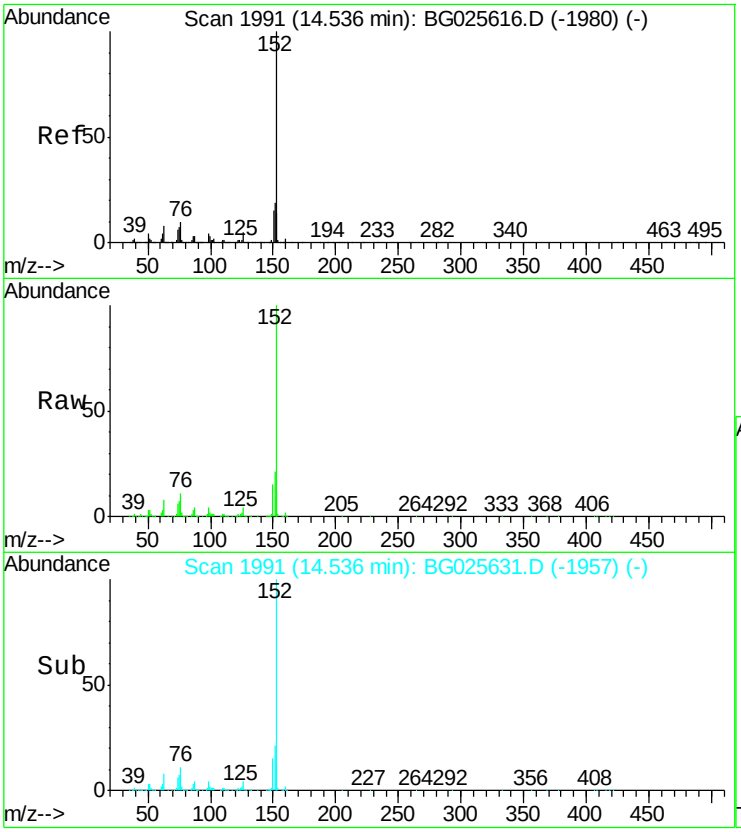


#45
2,6-Dinitrotoluene
Concen: 20.68 ng/ul
RT: 14.40 min Scan# 1967
Delta R.T. -0.00 min
Lab File: BG025631.D
Acq: 25 Jan 2017 6:20

Tgt Ion:165 Resp: 83214

Ion	Ratio	Lower	Upper
165	100		
89	71.1	52.9	79.3
121	24.5	22.2	33.4



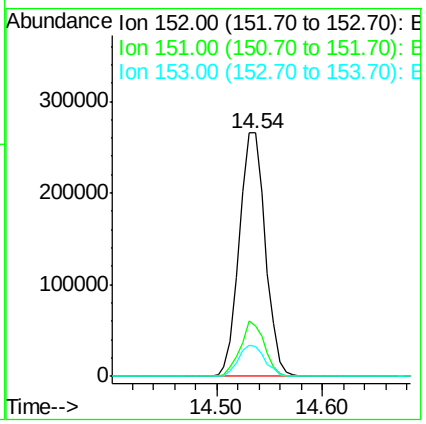


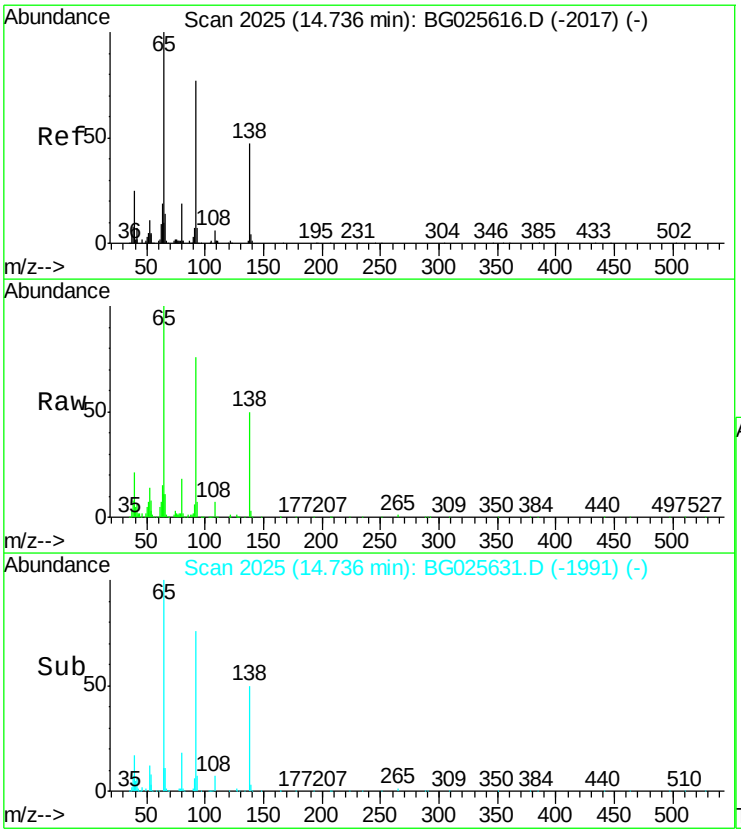
#47
Acenaphthylene
Concen: 21.68 ng/ul
RT: 14.54 min Scan# 1991
Delta R.T. -0.00 min
Lab File: BG025631.D
Acq: 25 Jan 2017 6:20

Instrument :
BNA_G
ClientSampleId :
SSTD02016

Tgt Ion:152 Resp: 453331

Ion	Ratio	Lower	Upper
152	100		
151	20.8	16.7	25.1
153	12.3	11.4	17.2

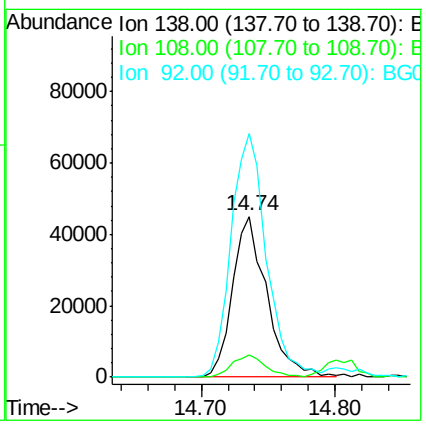


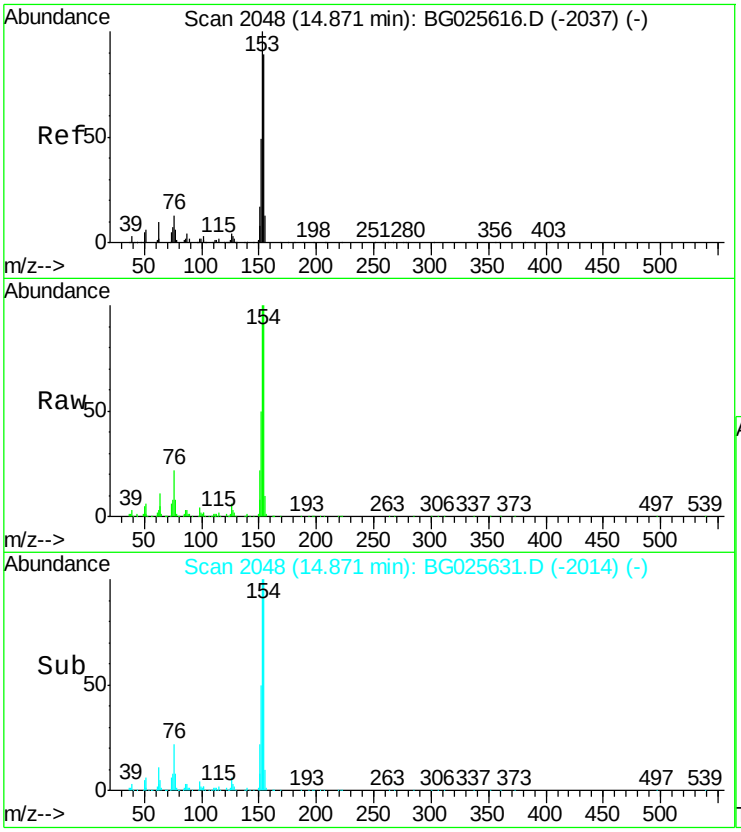


#48
3-Nitroaniline
Concen: 22.02 ng/ul
RT: 14.74 min Scan# 2025
Delta R.T. -0.00 min
Lab File: BG025631.D
Acq: 25 Jan 2017 6:20

Tgt Ion:138 Resp: 80179

Ion	Ratio	Lower	Upper
138	100		
108	14.1	6.3	9.5#
92	151.4	106.4	159.6



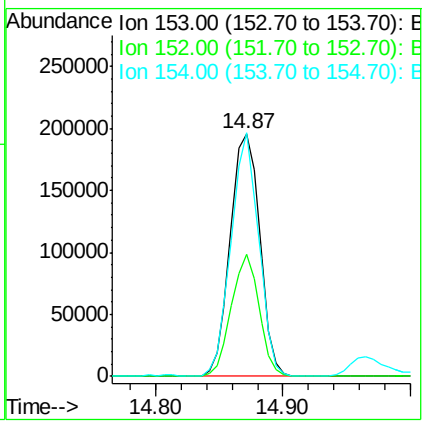


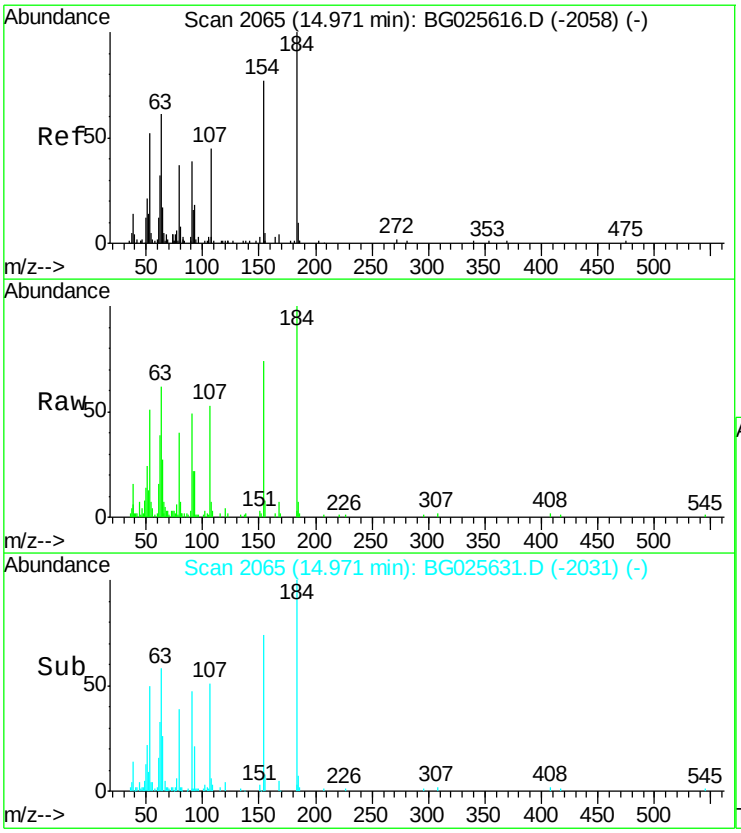
#49
Acenaphthene
Concen: 21.22 ng/ul
RT: 14.87 min Scan# 2048
Delta R.T. -0.00 min
Lab File: BG025631.D
Acq: 25 Jan 2017 6:20

Instrument :
BNA_G
ClientSampleId :
SSTD02016

Tgt Ion:153 Resp: 316123

Ion	Ratio	Lower	Upper
153	100		
152	50.2	36.5	54.7
154	100.3	72.3	108.5

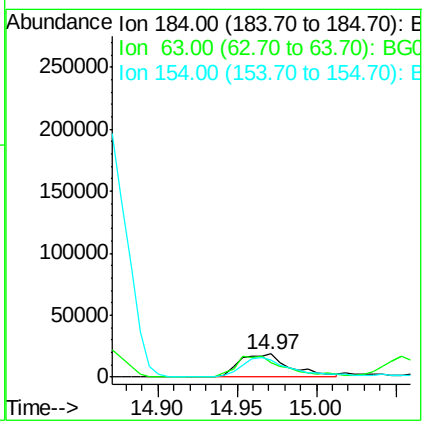


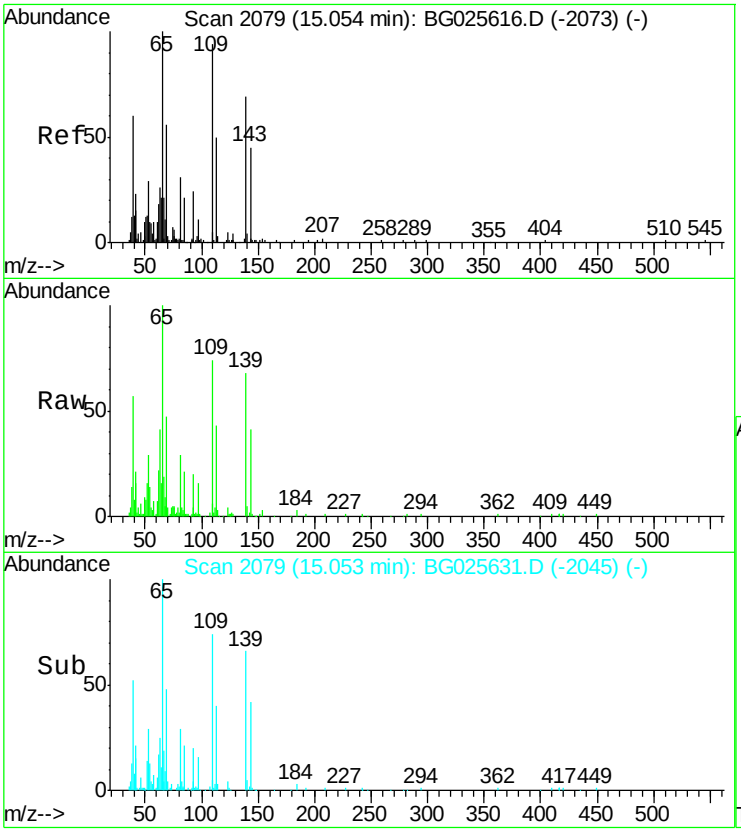


#50
2,4-Dinitrophenol
Concen: 17.68 ng/ul
RT: 14.97 min Scan# 2065
Delta R.T. -0.00 min
Lab File: BG025631.D
Acq: 25 Jan 2017 6:20

Tgt Ion:184 Resp: 41826

Ion	Ratio	Lower	Upper
184	100		
63	61.8	65.1	97.7#
154	74.0	68.2	102.4



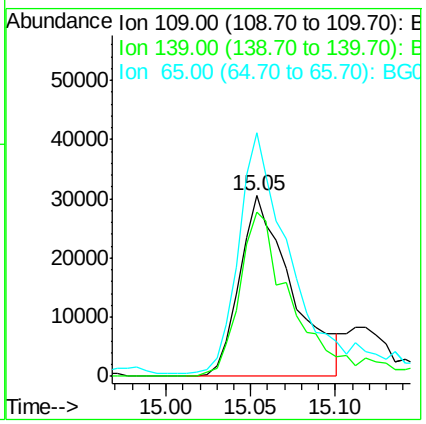


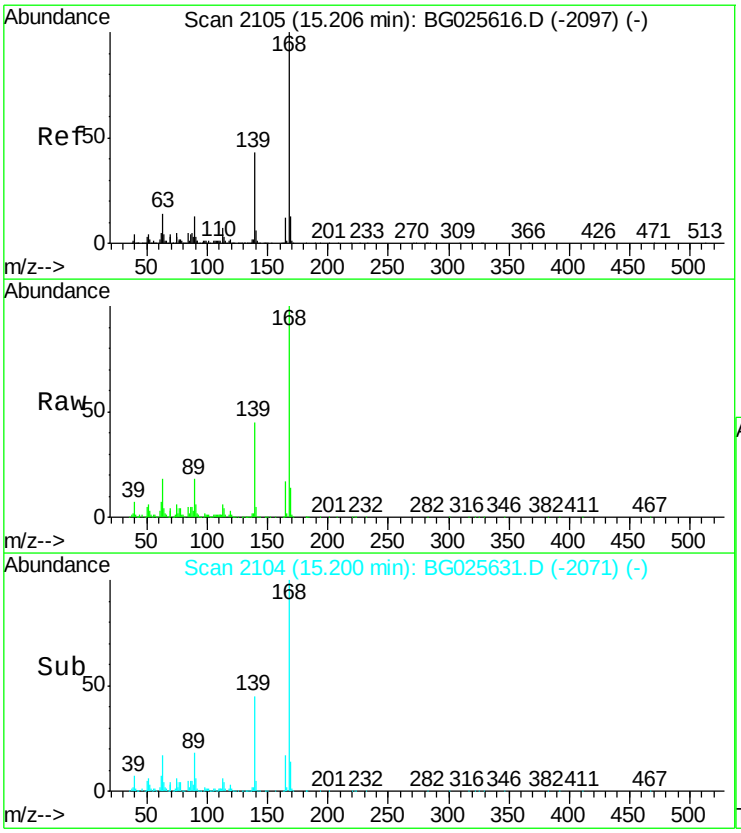
#52
4-Nitrophenol
Concen: 17.43 ng/ul
RT: 15.05 min Scan# 2079
Delta R.T. -0.00 min
Lab File: BG025631.D
Acq: 25 Jan 2017 6:20

Instrument :
BNA_G
ClientSampleId :
SSTD02016

Tgt Ion:109 Resp: 65785

Ion	Ratio	Lower	Upper
109	100		
139	90.9	62.6	93.8
65	134.6	90.4	135.6

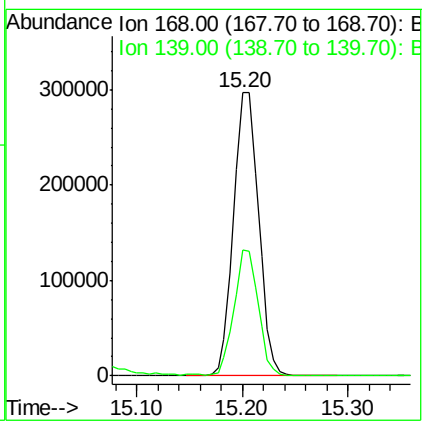


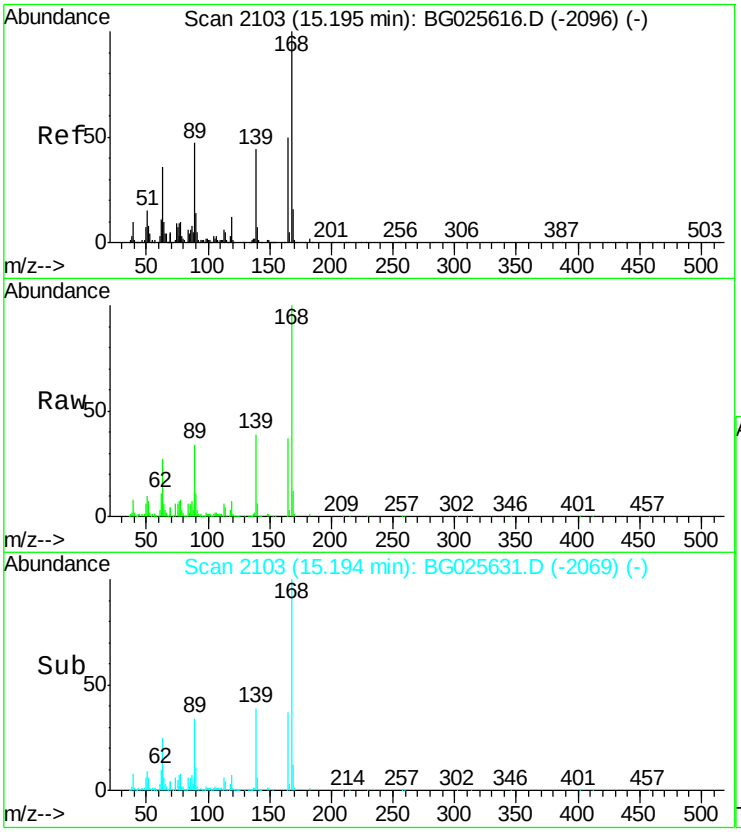


#53
Dibenzofuran
Concen: 21.25 ng/ul
RT: 15.20 min Scan# 2104
Delta R.T. -0.01 min
Lab File: BG025631.D
Acq: 25 Jan 2017 6:20

Tgt Ion:168 Resp: 486360

Ion	Ratio	Lower	Upper
168	100		
139	44.5	33.8	50.8



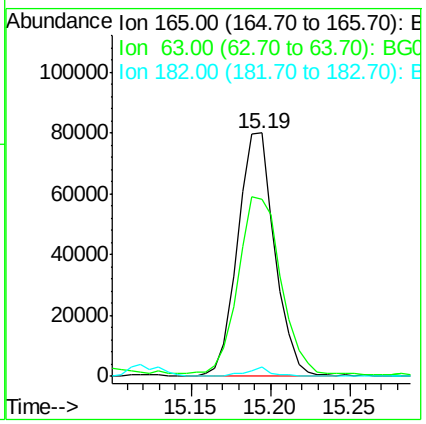


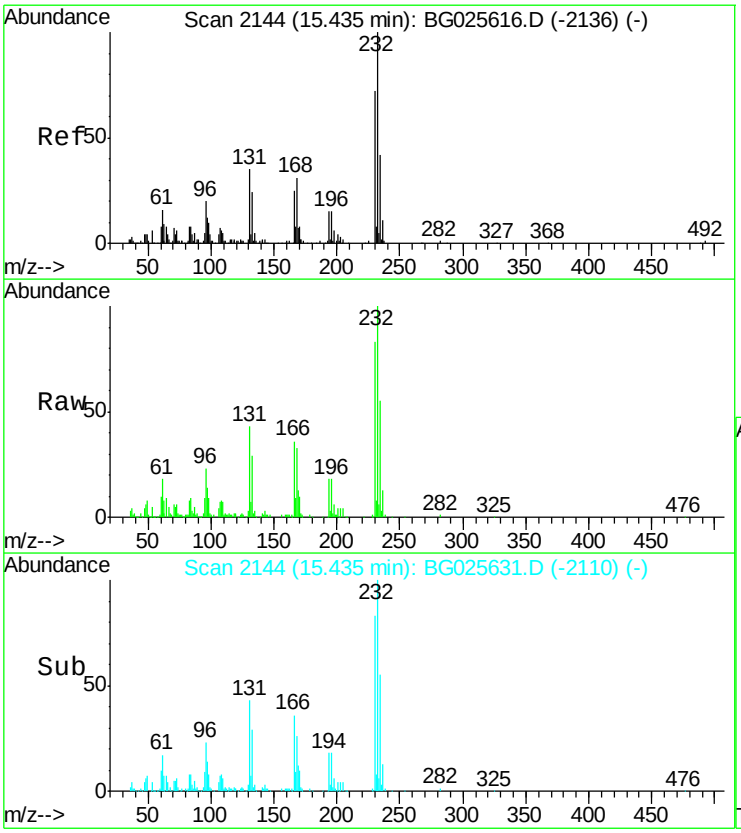
#54
2,4-Dinitrotoluene
Concen: 21.13 ng/ul
RT: 15.19 min Scan# 2103
Delta R.T. -0.00 min
Lab File: BG025631.D
Acq: 25 Jan 2017 6:20

Instrument :
BNA_G
ClientSampleId :
SSTD02016

Tgt Ion:165 Resp: 129662

Ion	Ratio	Lower	Upper
165	100		
63	72.6	46.8	70.2#
182	3.9	1.8	2.6#

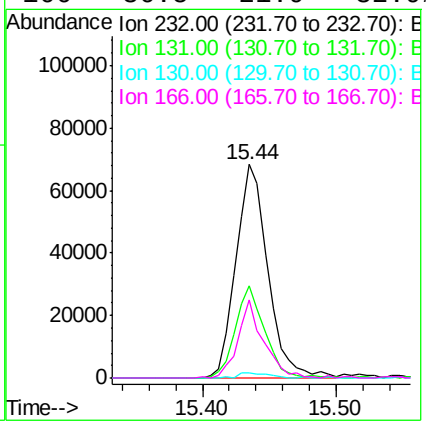


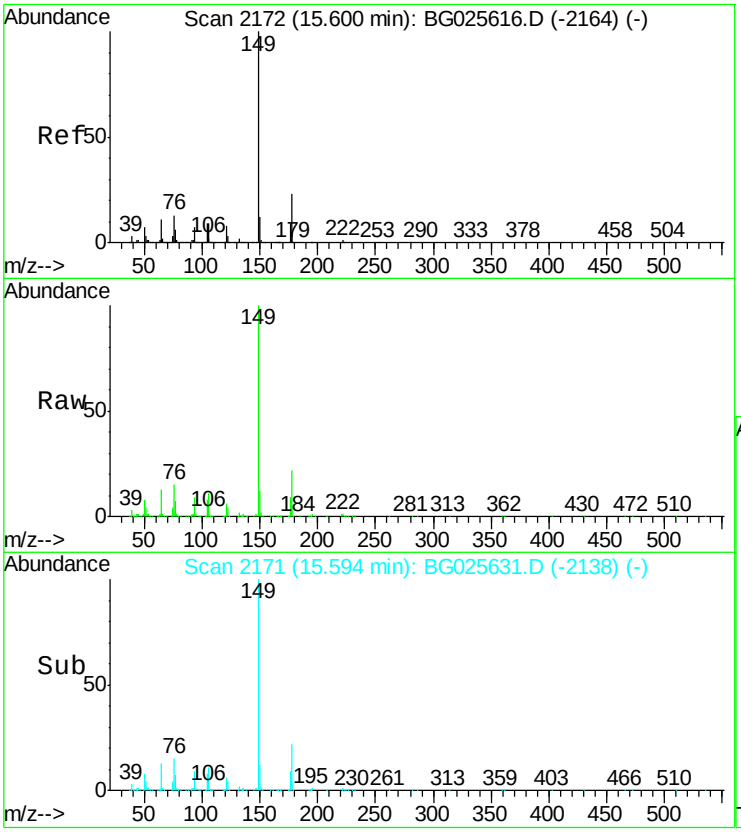


#55
2,3,4,6-Tetrachlorophenol
Concen: 19.80 ng/ul
RT: 15.44 min Scan# 2144
Delta R.T. -0.00 min
Lab File: BG025631.D
Acq: 25 Jan 2017 6:20

Tgt Ion:232 Resp: 112782

Ion	Ratio	Lower	Upper
232	100		
131	43.1	33.3	49.9
130	2.6	1.8	2.6
166	36.5	21.9	32.9#



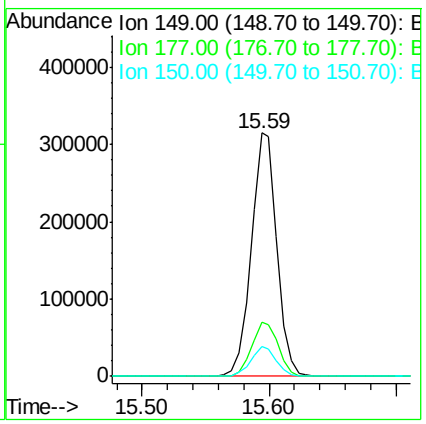


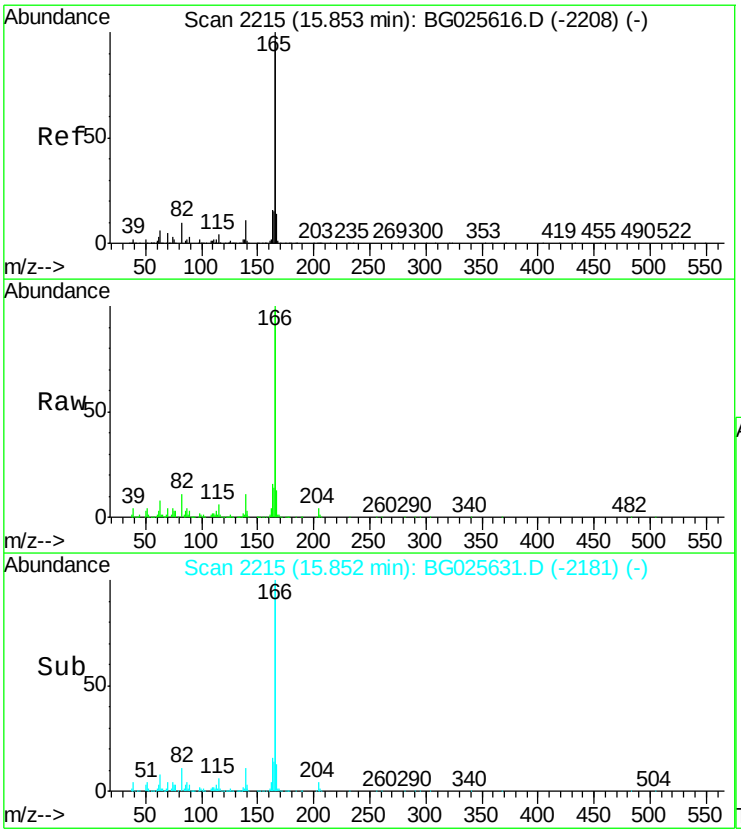
#56
Diethylphthalate
Concen: 20.84 ng/ul
RT: 15.59 min Scan# 2171
Delta R.T. -0.01 min
Lab File: BG025631.D
Acq: 25 Jan 2017 6:20

Instrument :
BNA_G
ClientSampleId :
SSTD02016

Tgt Ion:149 Resp: 440438

Ion	Ratio	Lower	Upper
149	100		
177	22.4	17.8	26.8
150	12.3	10.2	15.4

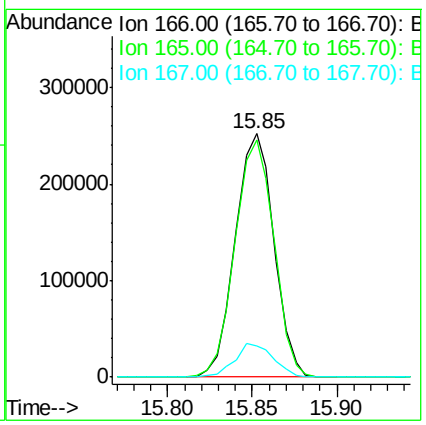


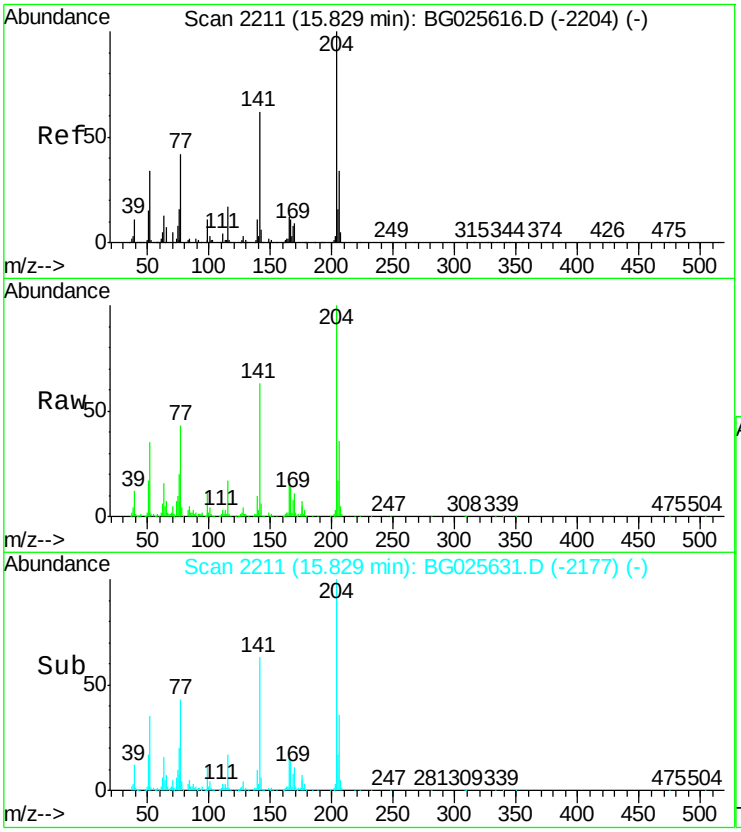


#58
Fluorene
Concen: 21.44 ng/ul
RT: 15.85 min Scan# 2215
Delta R.T. -0.00 min
Lab File: BG025631.D
Acq: 25 Jan 2017 6:20

Tgt Ion:166 Resp: 400788

Ion	Ratio	Lower	Upper
166	100		
165	97.7	79.7	119.5
167	12.9	11.4	17.2



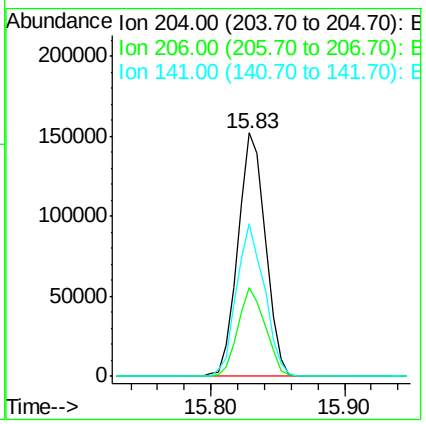


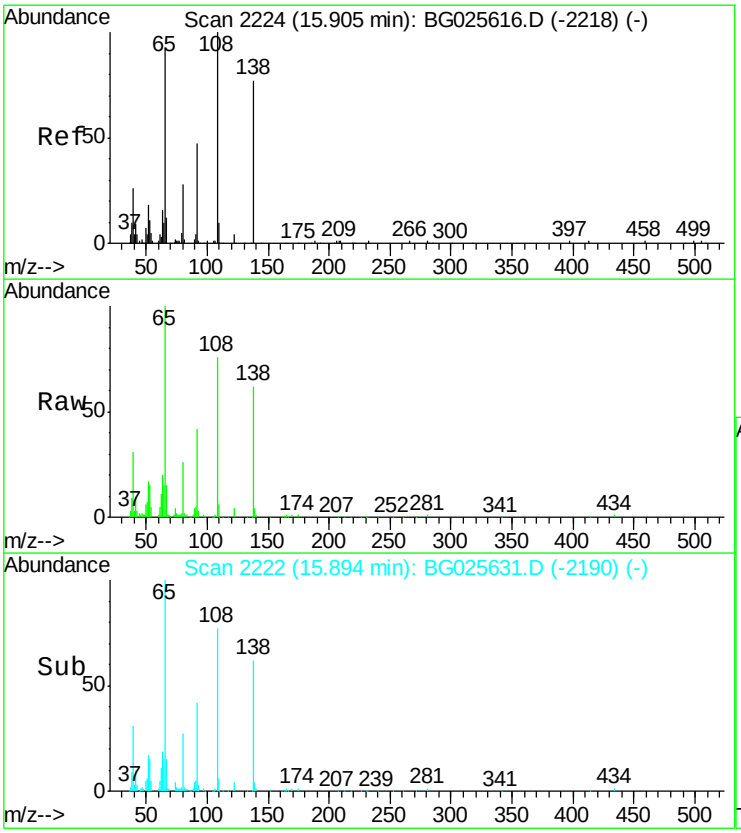
#59
4-Chlorophenyl-phenylether
Concen: 20.48 ng/ul
RT: 15.83 min Scan# 2211
Delta R.T. -0.00 min
Lab File: BG025631.D
Acq: 25 Jan 2017 6:20

Instrument :
BNA_G
ClientSampleId :
SSTD02016

Tgt Ion:204 Resp: 215985

Ion	Ratio	Lower	Upper
204	100		
206	36.5	32.3	48.5
141	63.0	57.5	86.3

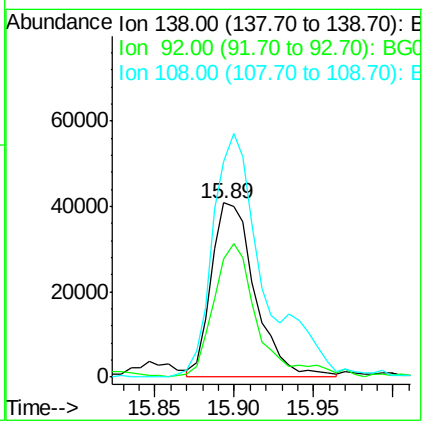


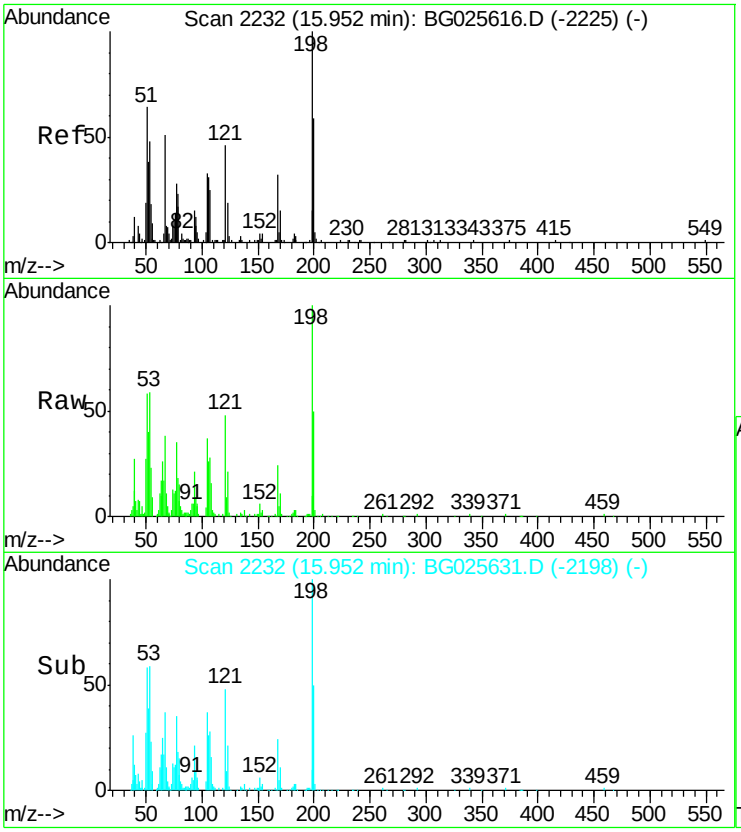


#60
4-Nitroaniline
Concen: 22.27 ng/ul
RT: 15.89 min Scan# 2222
Delta R.T. -0.01 min
Lab File: BG025631.D
Acq: 25 Jan 2017 6:20

Tgt Ion:138 Resp: 78468

Ion	Ratio	Lower	Upper
138	100		
92	68.3	56.9	85.3
108	123.8	104.9	157.3



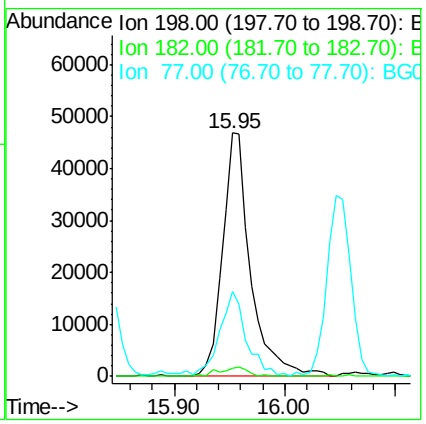


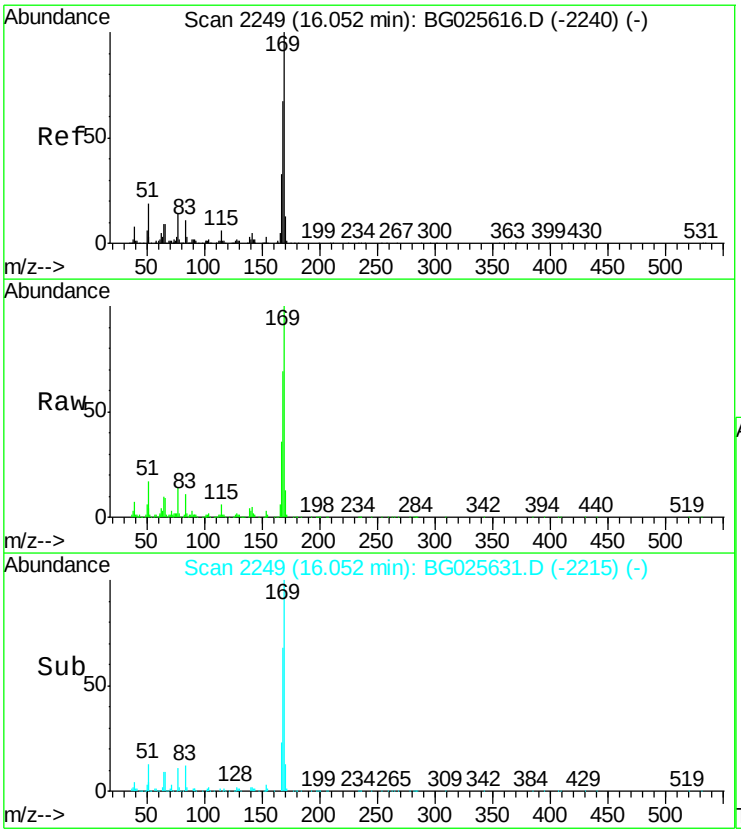
#63
4,6-Dinitro-2-methylphenol
Concen: 19.72 ng/ul
RT: 15.95 min Scan# 2232
Delta R.T. -0.00 min
Lab File: BG025631.D
Acq: 25 Jan 2017 6:20

Instrument :
BNA_G
ClientSampleId :
SSTD02016

Tgt Ion:198 Resp: 82749

Ion	Ratio	Lower	Upper
198	100		
182	3.5	5.8	6.4#
77	35.0	22.1	33.9#

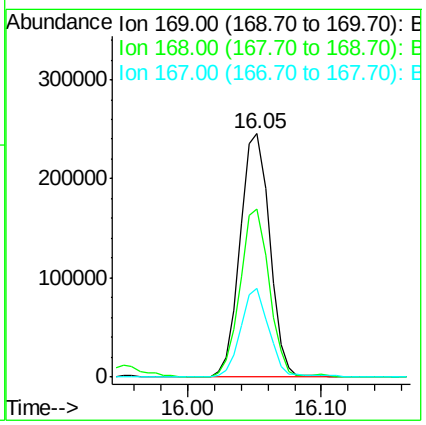


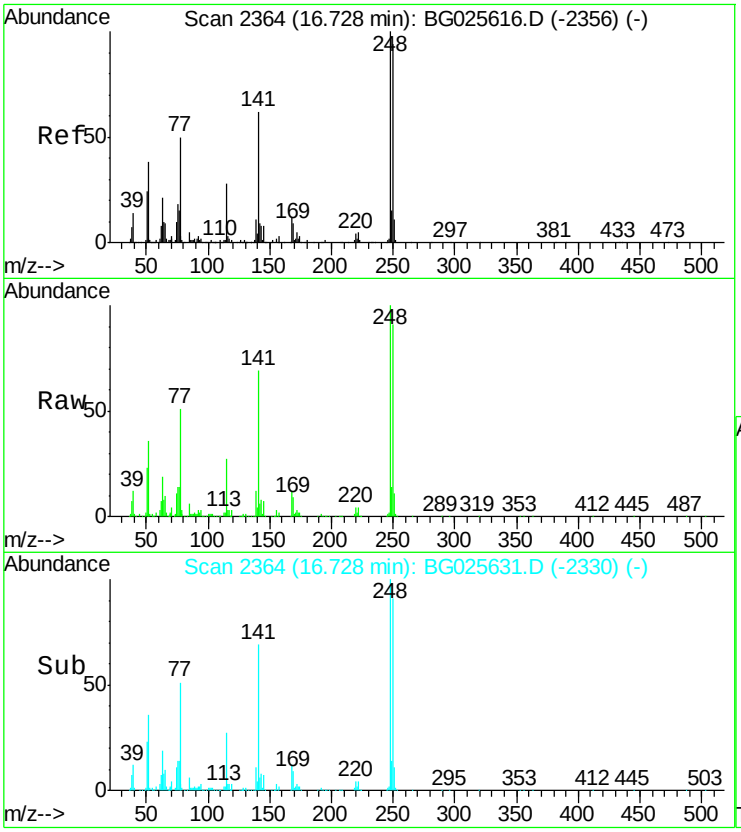


#64
N-Nitrosodiphenylamine
Concen: 22.04 ng/ul
RT: 16.05 min Scan# 2249
Delta R.T. -0.00 min
Lab File: BG025631.D
Acq: 25 Jan 2017 6:20

Tgt Ion:169 Resp: 374872

Ion	Ratio	Lower	Upper
169	100		
168	69.2	59.1	88.7
167	36.2	29.7	44.5



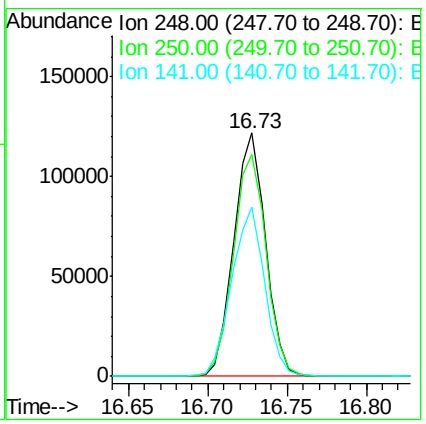


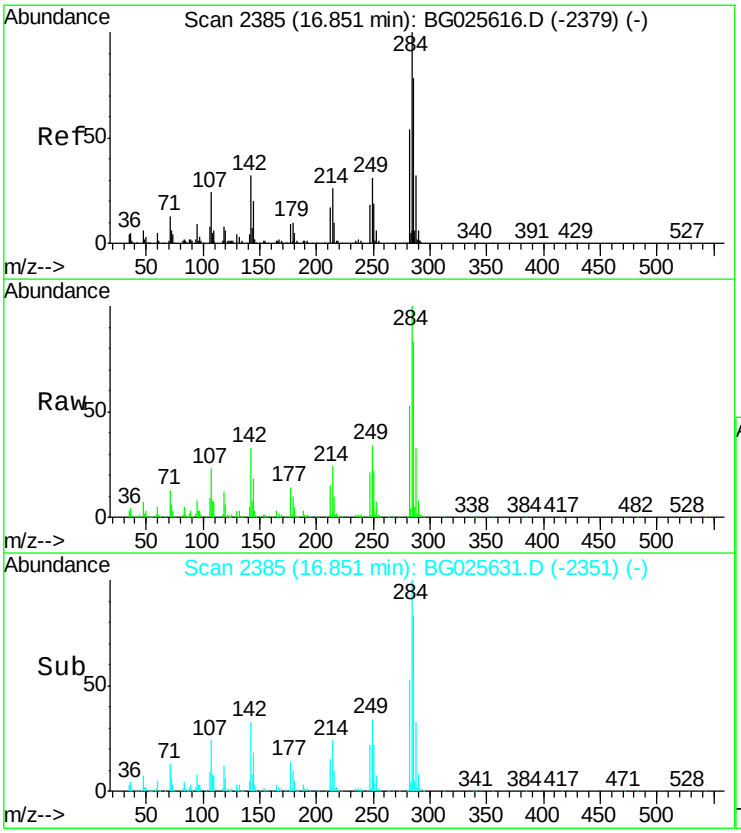
#65
4-Bromophenyl-phenylether
Concen: 22.11 ng/ul
RT: 16.73 min Scan# 2364
Delta R.T. -0.00 min
Lab File: BG025631.D
Acq: 25 Jan 2017 6:20

Instrument :
BNA_G
ClientSampleId :
SSTD02016

Tgt Ion:248 Resp: 169318

Ion	Ratio	Lower	Upper
248	100		
250	91.1	71.9	107.9
141	69.5	53.8	80.8

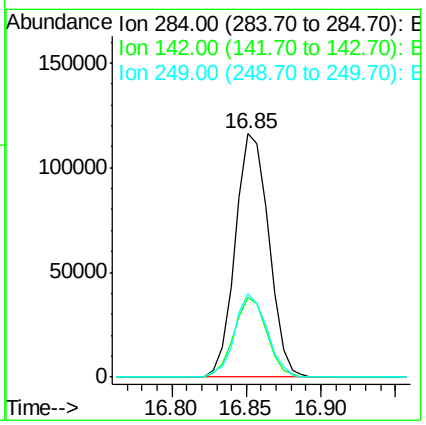


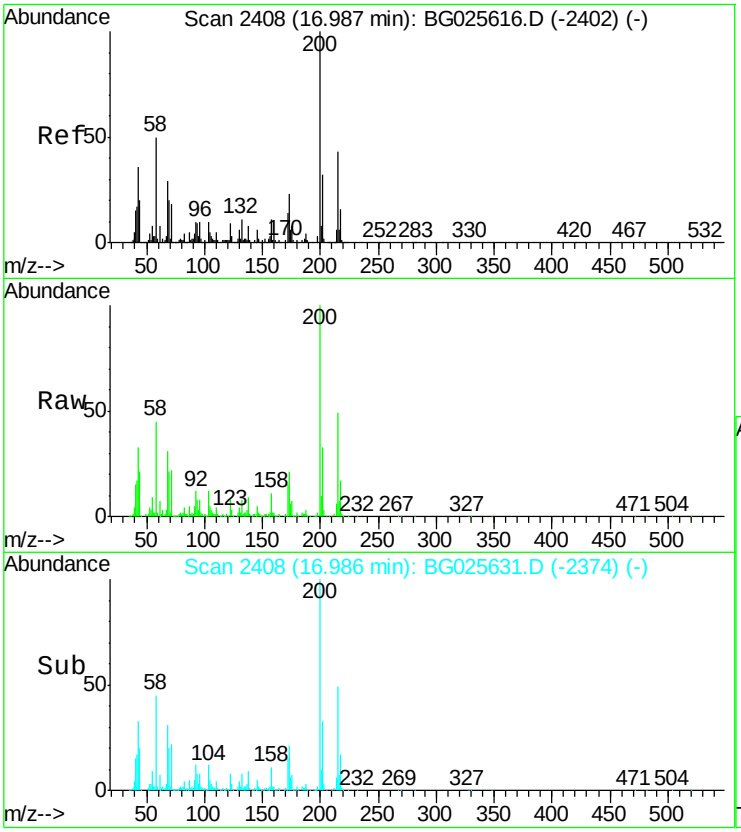


#66
Hexachlorobenzene
Concen: 20.82 ng/ul
RT: 16.85 min Scan# 2385
Delta R.T. -0.00 min
Lab File: BG025631.D
Acq: 25 Jan 2017 6:20

Tgt Ion:284 Resp: 181200

Ion	Ratio	Lower	Upper
284	100		
142	32.6	26.1	39.1
249	34.3	25.9	38.9



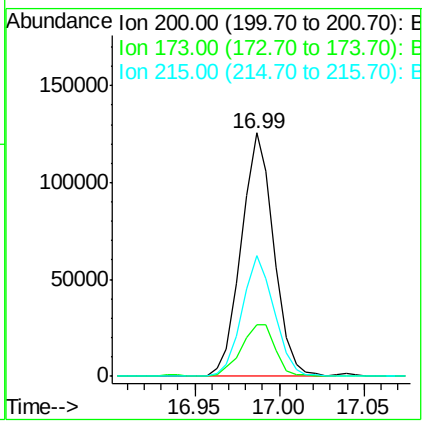


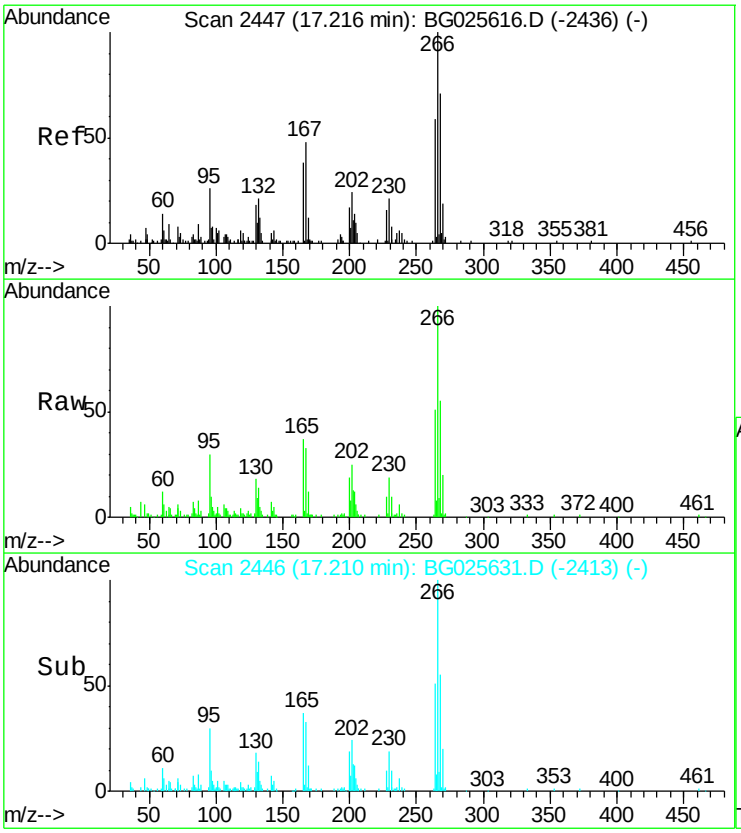
#67
Atrazine
Concen: 21.13 ng/ul
RT: 16.99 min Scan# 2408
Delta R.T. -0.00 min
Lab File: BG025631.D
Acq: 25 Jan 2017 6:20

Instrument :
BNA_G
ClientSampleId :
SSTD02016

Tgt Ion:200 Resp: 168884

Ion	Ratio	Lower	Upper
200	100		
173	21.0	19.2	28.8
215	49.3	40.3	60.5

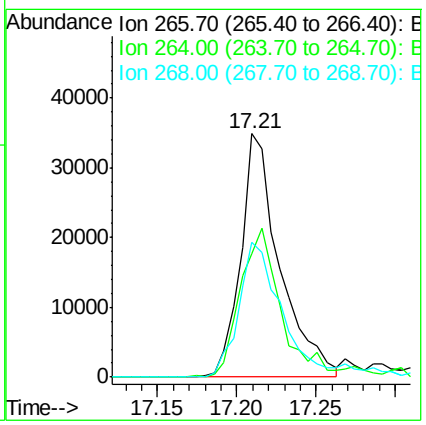


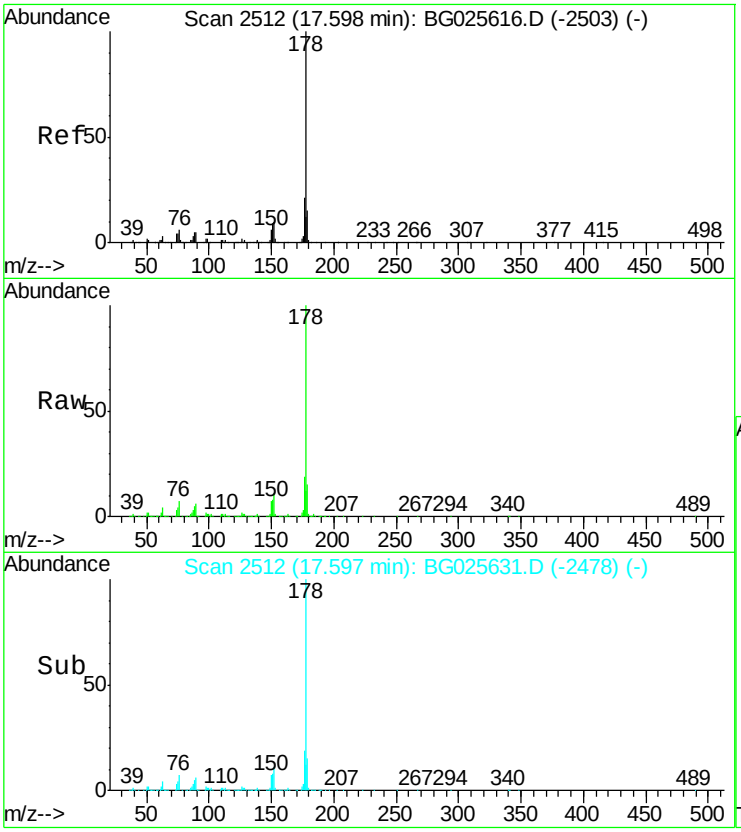


#68
Pentachlorophenol
Concen: 16.44 ng/ul
RT: 17.21 min Scan# 2446
Delta R.T. -0.01 min
Lab File: BG025631.D
Acq: 25 Jan 2017 6:20

Tgt Ion:266 Resp: 59519

Ion	Ratio	Lower	Upper
266	100		
264	50.7	47.1	70.7
268	55.3	56.2	84.4#



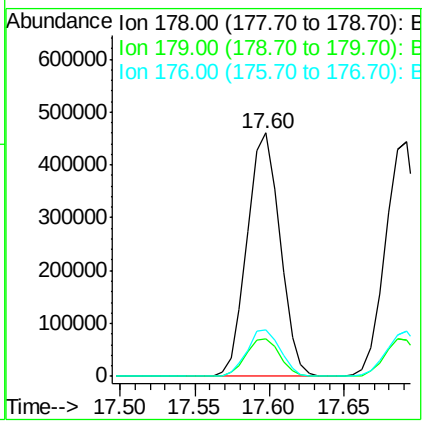


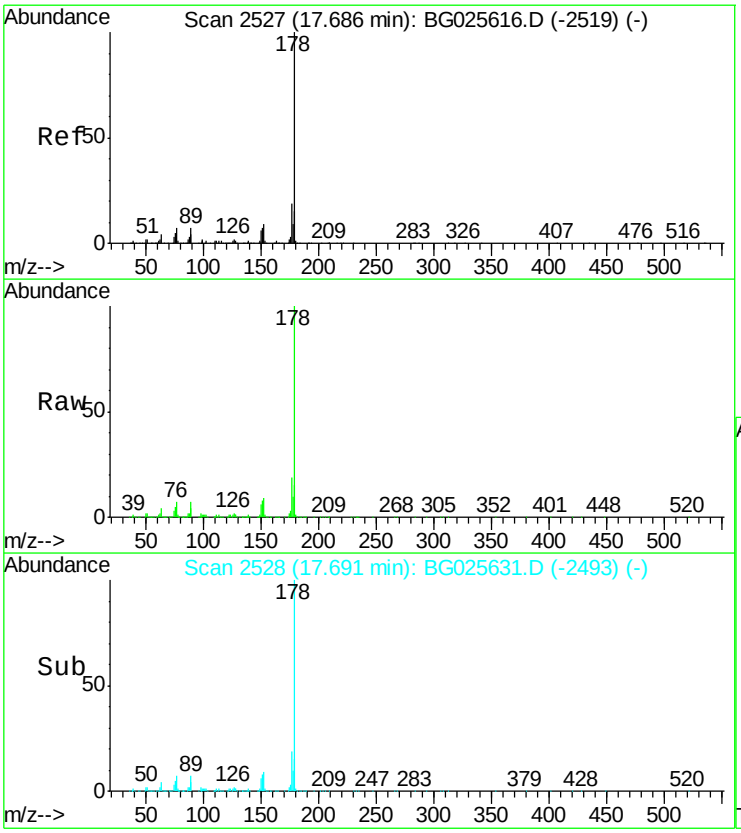
#69
Phenanthrene
Concen: 21.89 ng/ul
RT: 17.60 min Scan# 2512
Delta R.T. -0.00 min
Lab File: BG025631.D
Acq: 25 Jan 2017 6:20

Instrument :
BNA_G
ClientSampleId :
SSTD02016

Tgt Ion:178 Resp: 701929

Ion	Ratio	Lower	Upper
178	100		
179	15.2	12.4	18.6
176	19.2	16.5	24.7

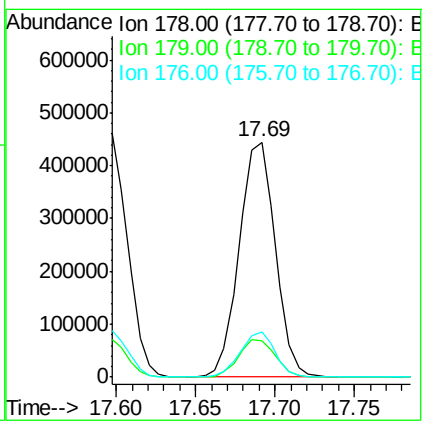


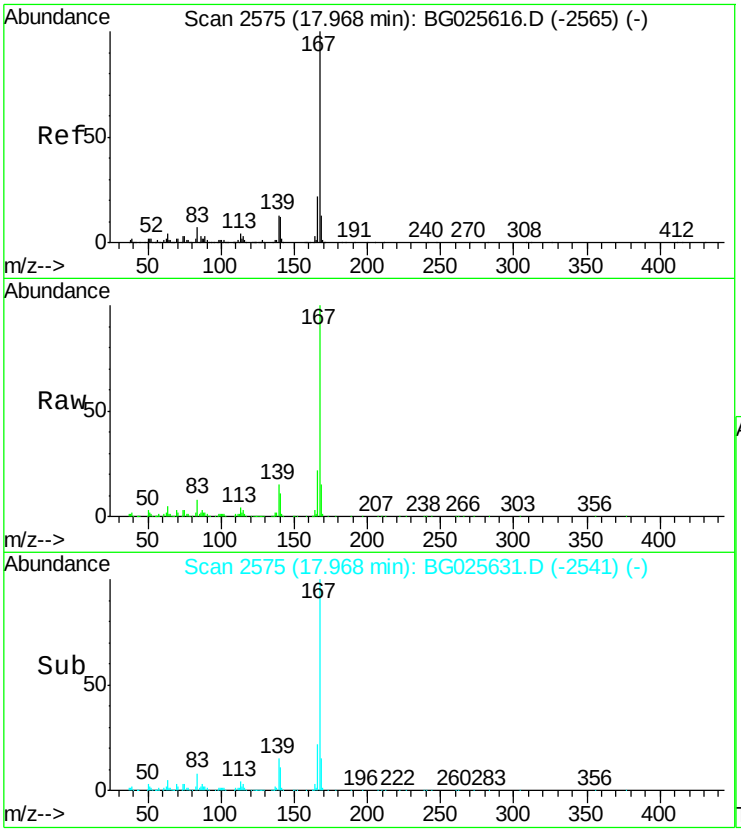


#71
Anthracene
Concen: 21.80 ng/ul
RT: 17.69 min Scan# 2528
Delta R.T. 0.01 min
Lab File: BG025631.D
Acq: 25 Jan 2017 6:20

Tgt Ion:178 Resp: 702827

Ion	Ratio	Lower	Upper
178	100		
179	15.4	12.6	19.0
176	19.2	15.9	23.9



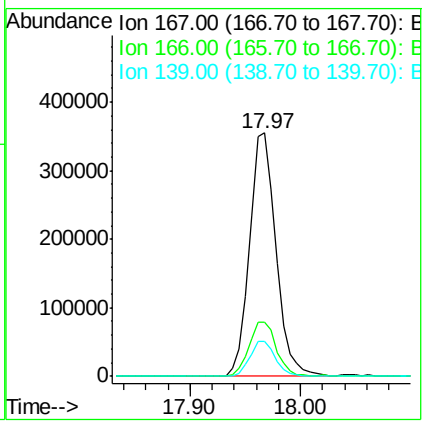


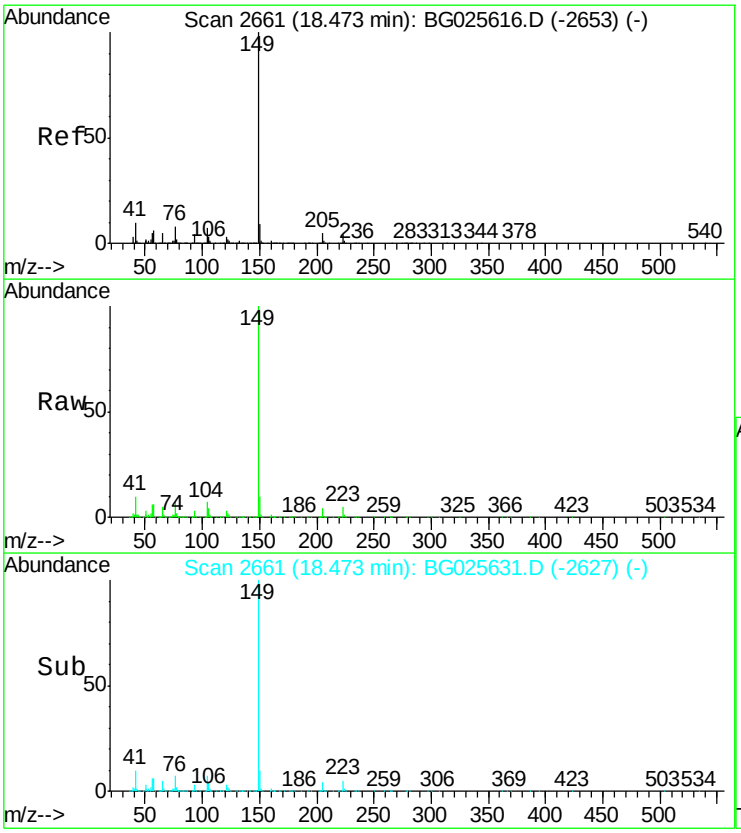
#72
Carbazole
Concen: 22.39 ng/ul
RT: 17.97 min Scan# 2575
Delta R.T. -0.00 min
Lab File: BG025631.D
Acq: 25 Jan 2017 6:20

Instrument :
BNA_G
ClientSampleId :
SSTD02016

Tgt Ion:167 Resp: 598720

Ion	Ratio	Lower	Upper
167	100		
166	22.5	17.9	26.9
139	14.5	10.5	15.7

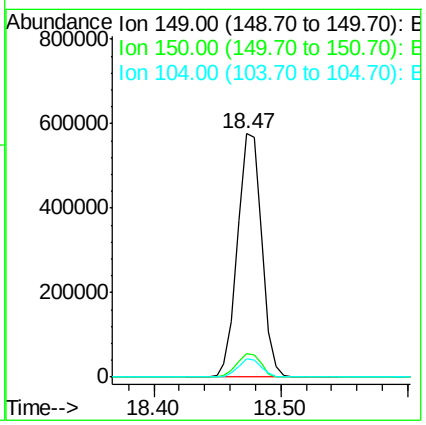


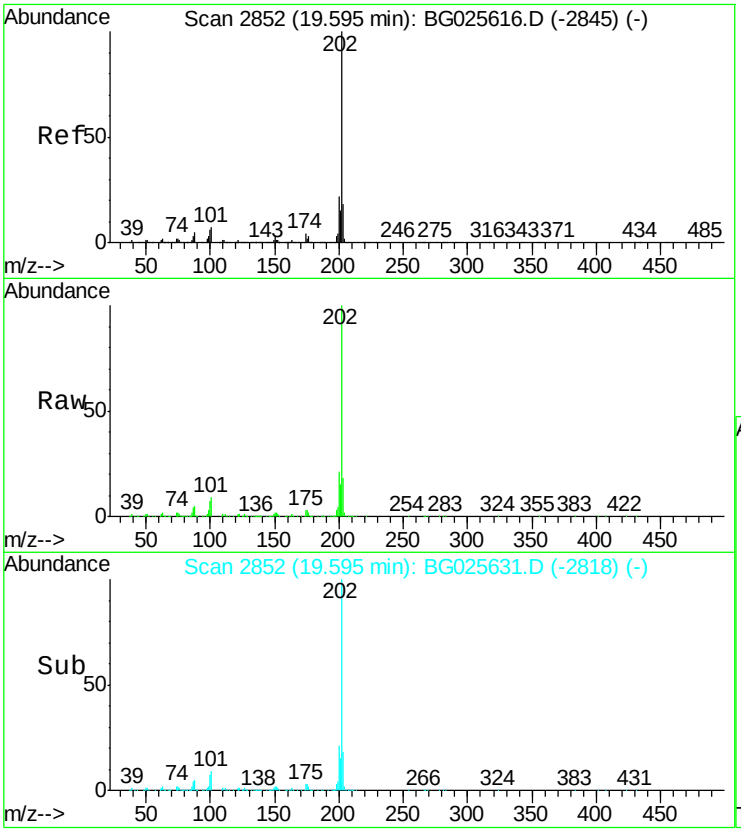


#73
Di-n-butylphthalate
Concen: 21.92 ng/ul
RT: 18.47 min Scan# 2661
Delta R.T. -0.00 min
Lab File: BG025631.D
Acq: 25 Jan 2017 6:20

Tgt Ion:149 Resp: 757639

Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.9	11.9
104	7.4	5.8	8.8



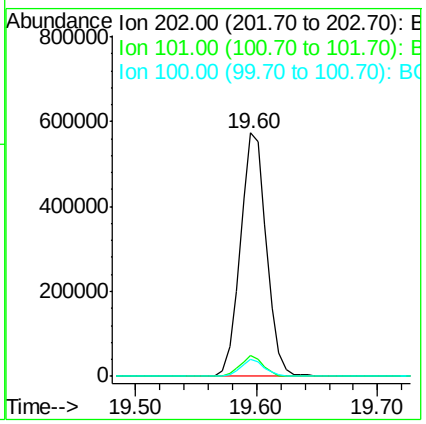


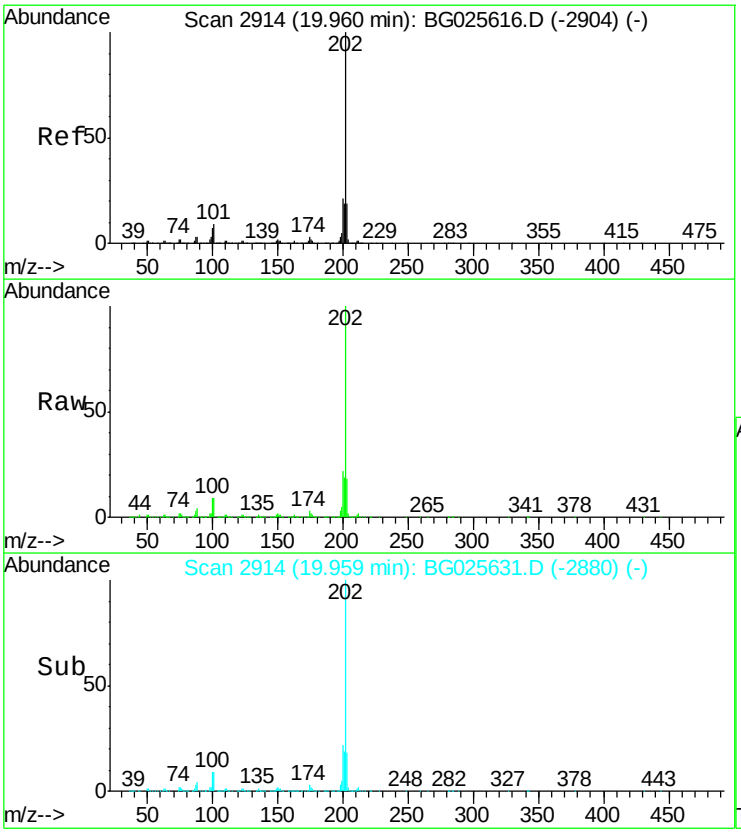
#74
Fluoranthene
Concen: 22.70 ng/ul
RT: 19.60 min Scan# 2852
Delta R.T. -0.00 min
Lab File: BG025631.D
Acq: 25 Jan 2017 6:20

Instrument :
BNA_G
ClientSampleId :
SSTD02016

Tgt Ion:202 Resp: 859467

Ion	Ratio	Lower	Upper
202	100		
101	8.5	6.2	9.2
100	7.0	5.2	7.8

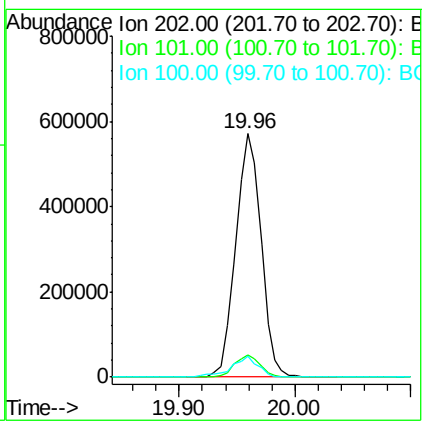


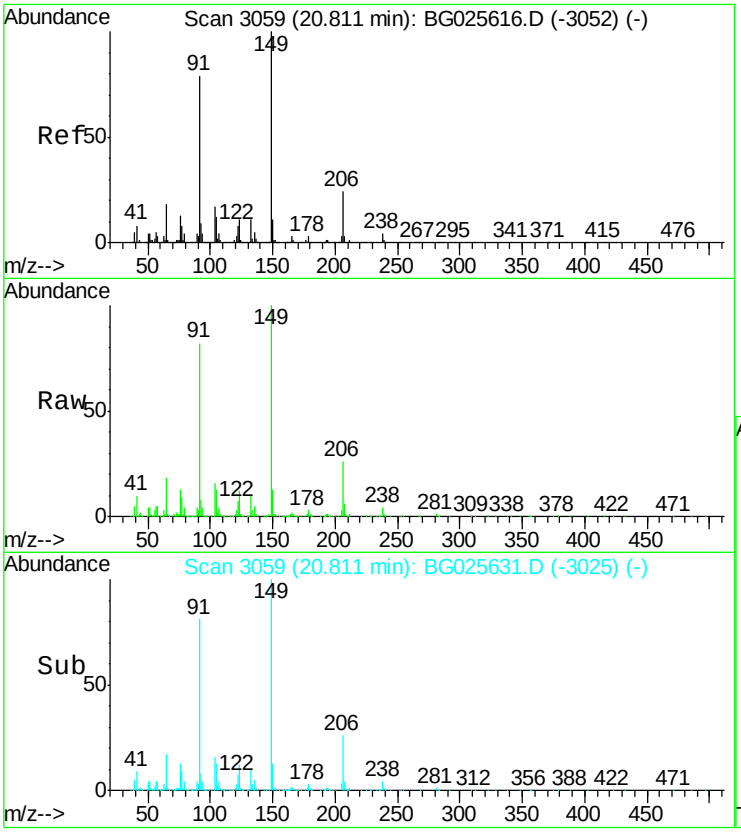


#77
Pyrene
Concen: 22.41 ng/ul
RT: 19.96 min Scan# 2914
Delta R.T. -0.00 min
Lab File: BG025631.D
Acq: 25 Jan 2017 6:20

Tgt Ion:202 Resp: 869180

Ion	Ratio	Lower	Upper
202	100		
101	8.9	6.9	10.3
100	8.7	6.6	10.0



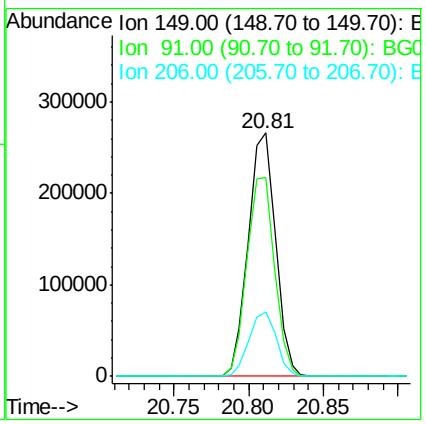


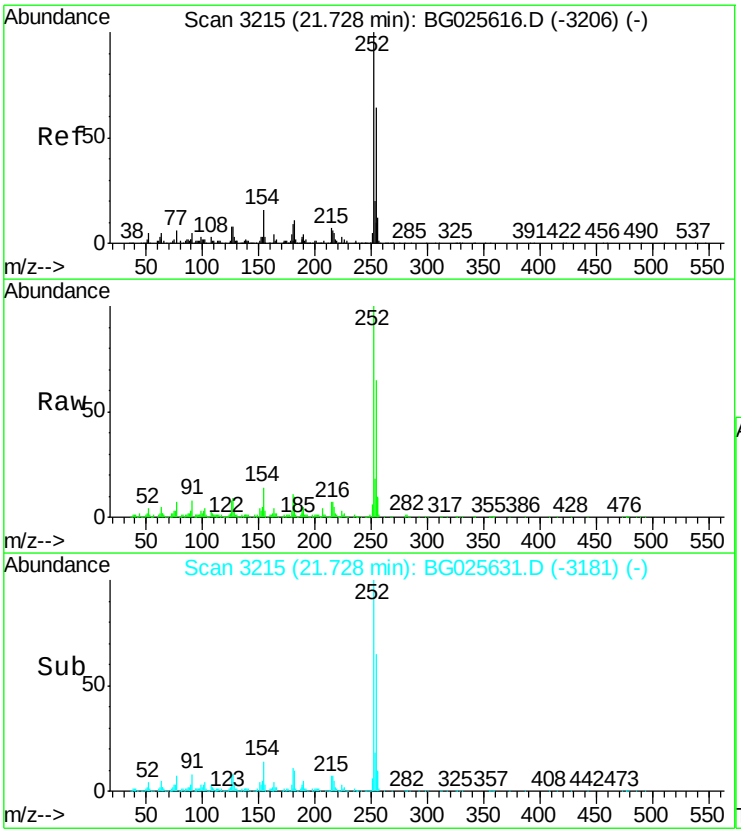
#78
Butylbenzylphthalate
Concen: 22.32 ng/ul
RT: 20.81 min Scan# 3059
Delta R.T. -0.00 min
Lab File: BG025631.D
Acq: 25 Jan 2017 6:20

Instrument :
BNA_G
ClientSampleId :
SSTD02016

Tgt Ion:149 Resp: 336674

Ion	Ratio	Lower	Upper
149	100		
91	81.5	65.8	98.6
206	26.2	20.1	30.1

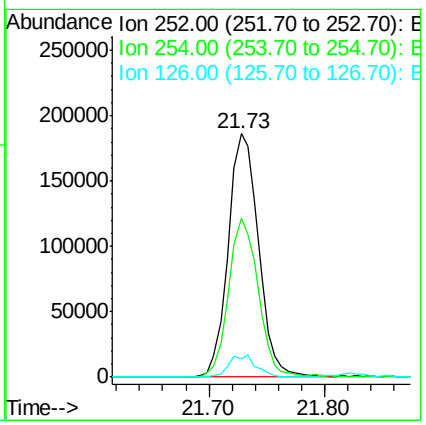


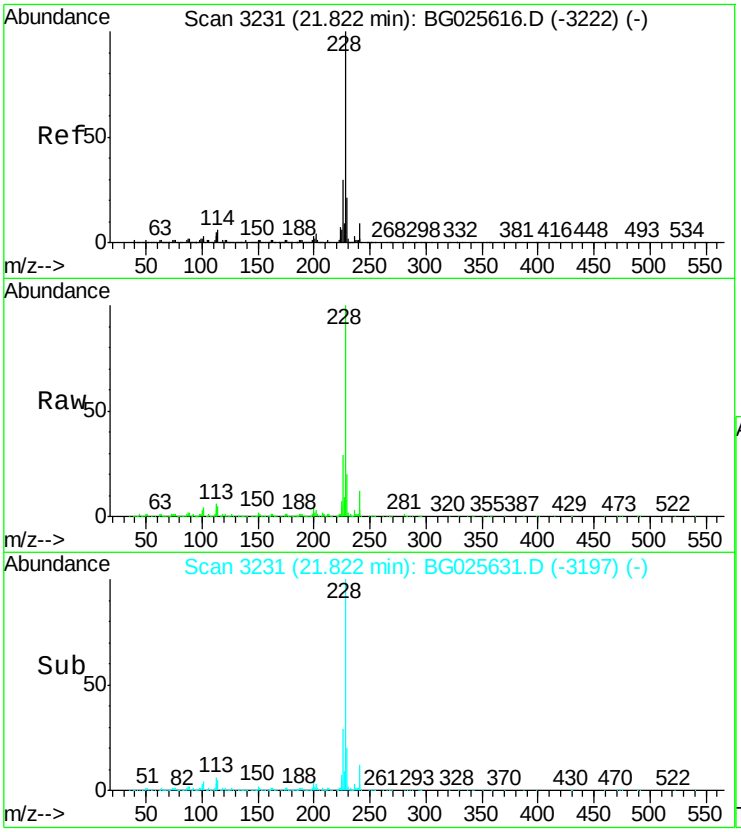


#79
3,3'-Dichlorobenzidine
Concen: 23.43 ng/ul
RT: 21.73 min Scan# 3215
Delta R.T. -0.00 min
Lab File: BG025631.D
Acq: 25 Jan 2017 6:20

Tgt Ion:252 Resp: 339098

Ion	Ratio	Lower	Upper
252	100		
254	65.5	49.0	73.6
126	7.8	5.1	7.7#



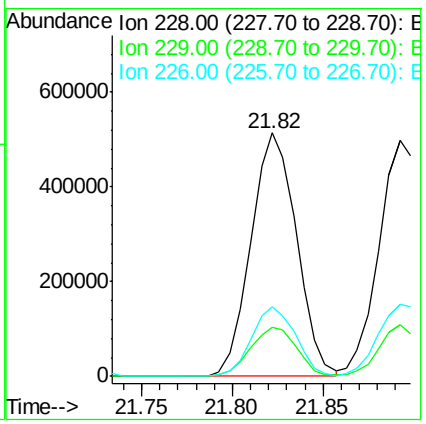


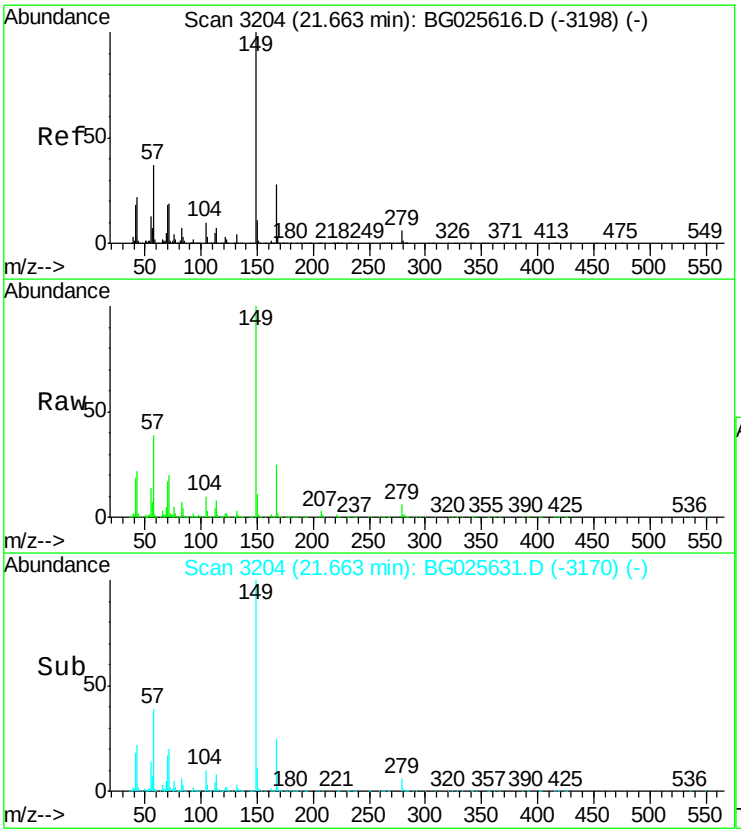
#80
Benzo(a)anthracene
Concen: 21.52 ng/ul
RT: 21.82 min Scan# 3231
Delta R.T. -0.00 min
Lab File: BG025631.D
Acq: 25 Jan 2017 6:20

Instrument :
BNA_G
ClientSampleId :
SSTD02016

Tgt Ion:228 Resp: 896881

Ion	Ratio	Lower	Upper
228	100		
229	20.3	16.3	24.5
226	28.7	21.9	32.9

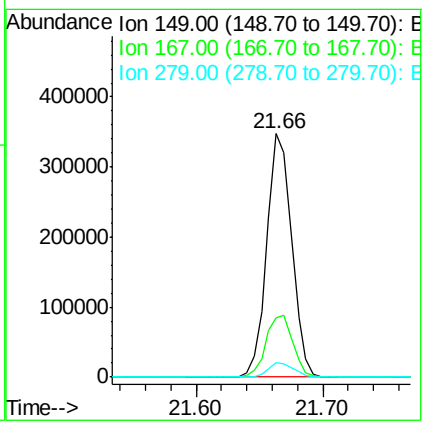


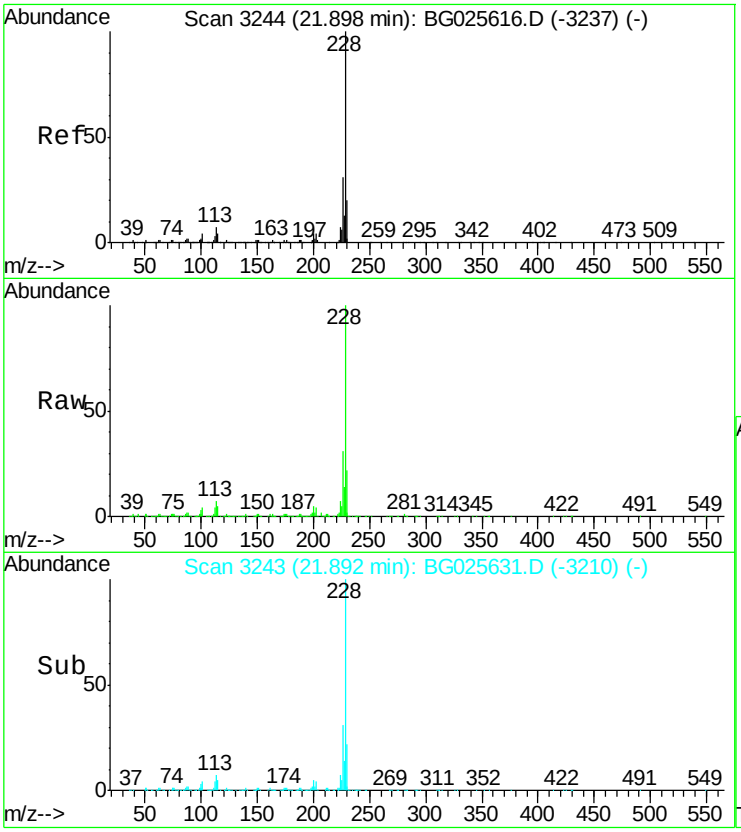


#81
Bis(2-ethylhexyl)phthalate
Concen: 22.57 ng/ul
RT: 21.66 min Scan# 3204
Delta R.T. -0.00 min
Lab File: BG025631.D
Acq: 25 Jan 2017 6:20

Tgt Ion:149 Resp: 475146

Ion	Ratio	Lower	Upper
149	100		
167	24.5	21.8	32.8
279	5.9	4.5	6.7



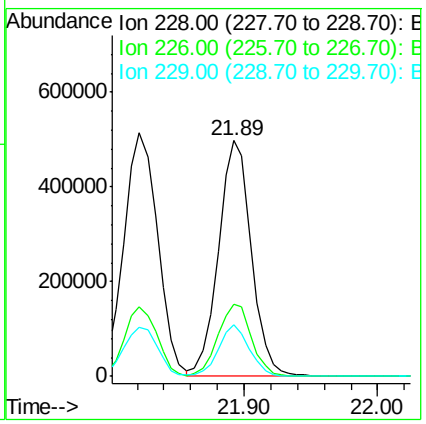


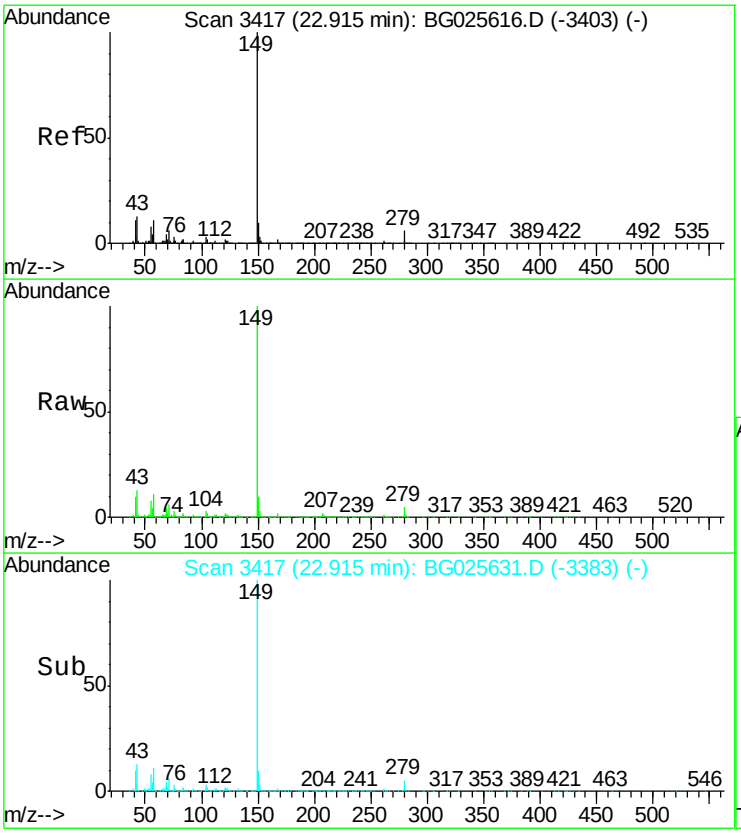
#82
Chrysene
Concen: 21.86 ng/ul
RT: 21.89 min Scan# 3243
Delta R.T. -0.01 min
Lab File: BG025631.D
Acq: 25 Jan 2017 6:20

Instrument :
BNA_G
ClientSampleId :
SSTD02016

Tgt Ion:228 Resp: 857054

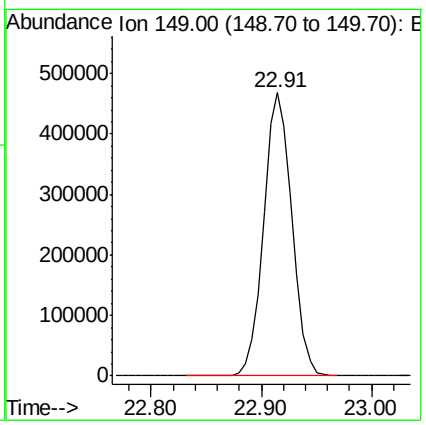
Ion	Ratio	Lower	Upper
228	100		
226	30.6	24.0	36.0
229	21.7	16.9	25.3

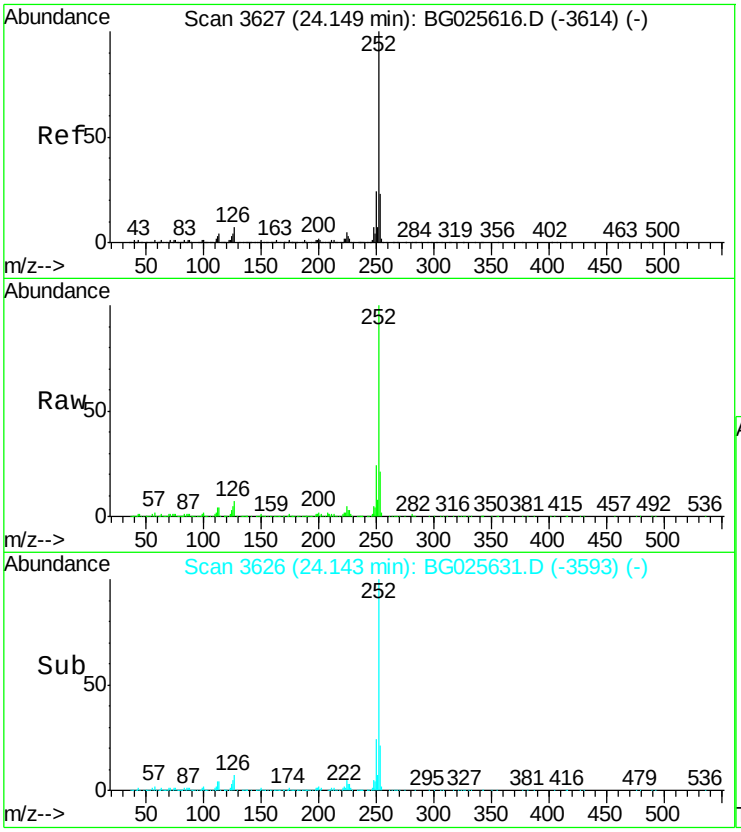




#84
Di-n-octyl phthalate
Concen: 23.97 ng/ul
RT: 22.91 min Scan# 3417
Delta R.T. -0.00 min
Lab File: BG025631.D
Acq: 25 Jan 2017 6:20

Tgt Ion:149 Resp: 834013



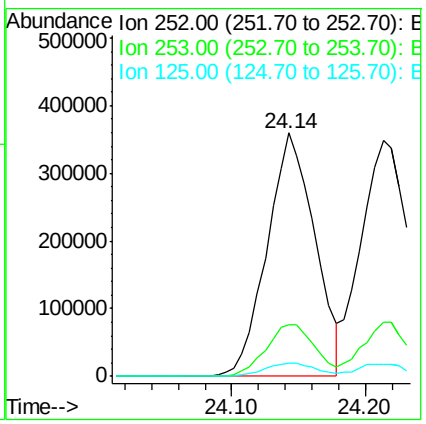


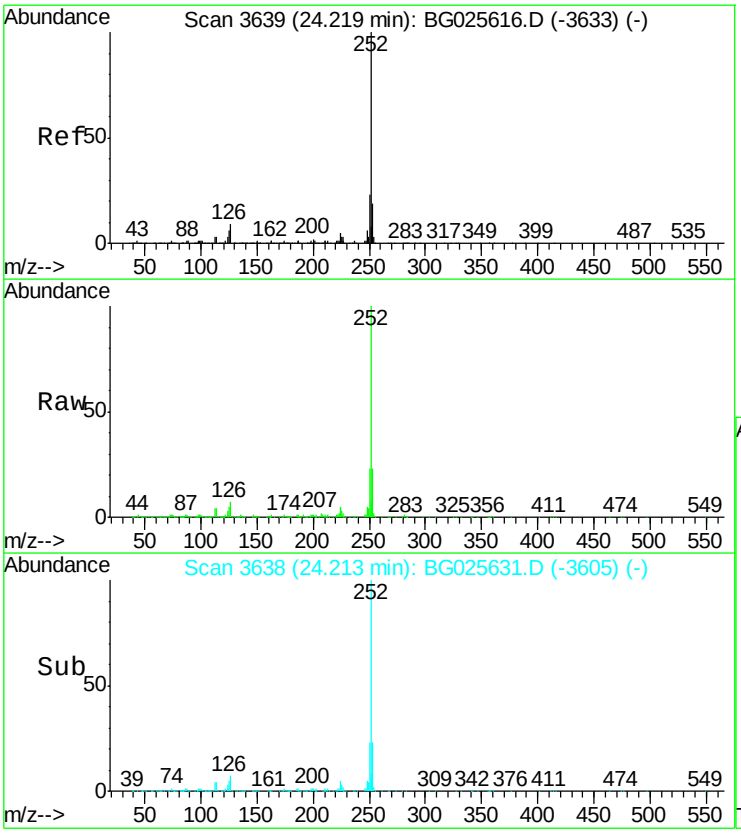
#85
Benzo(b)fluoranthene
Concen: 21.20 ng/ul
RT: 24.14 min Scan# 3626
Delta R.T. -0.01 min
Lab File: BG025631.D
Acq: 25 Jan 2017 6:20

Instrument :
BNA_G
ClientSampleId :
SSTD02016

Tgt Ion:252 Resp: 889410

Ion	Ratio	Lower	Upper
252	100		
253	21.1	17.7	26.5
125	5.4	4.0	6.0

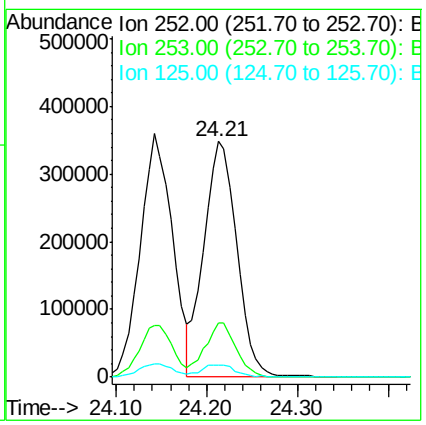


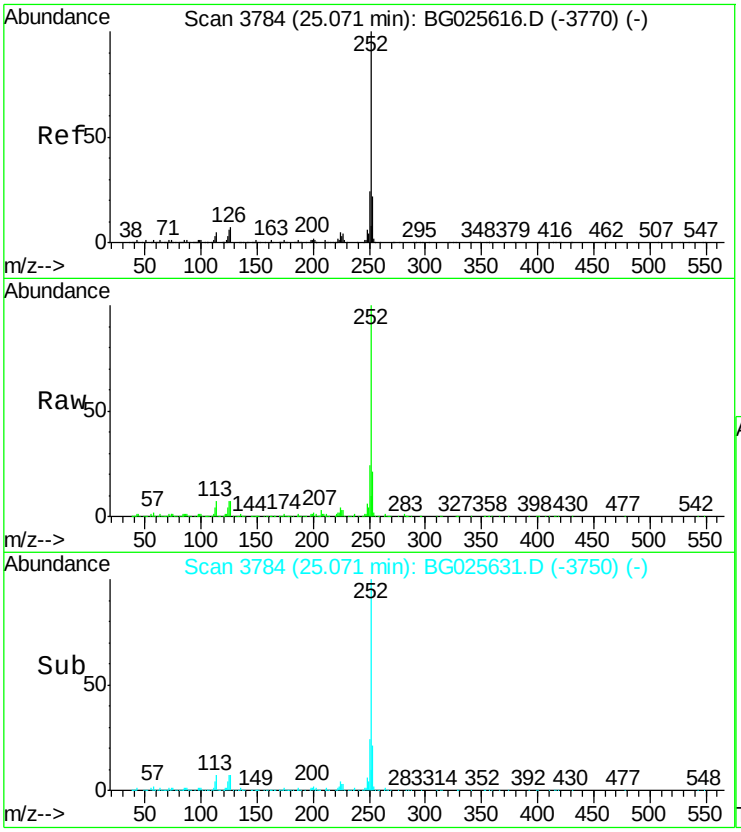


#86
Benzo(k)fluoranthene
Concen: 22.36 ng/ul
RT: 24.21 min Scan# 3638
Delta R.T. -0.01 min
Lab File: BG025631.D
Acq: 25 Jan 2017 6:20

Tgt Ion:252 Resp: 879780

Ion	Ratio	Lower	Upper
252	100		
253	23.1	18.5	27.7
125	5.3	4.1	6.1



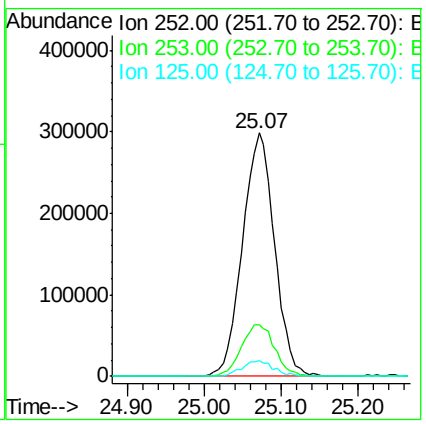


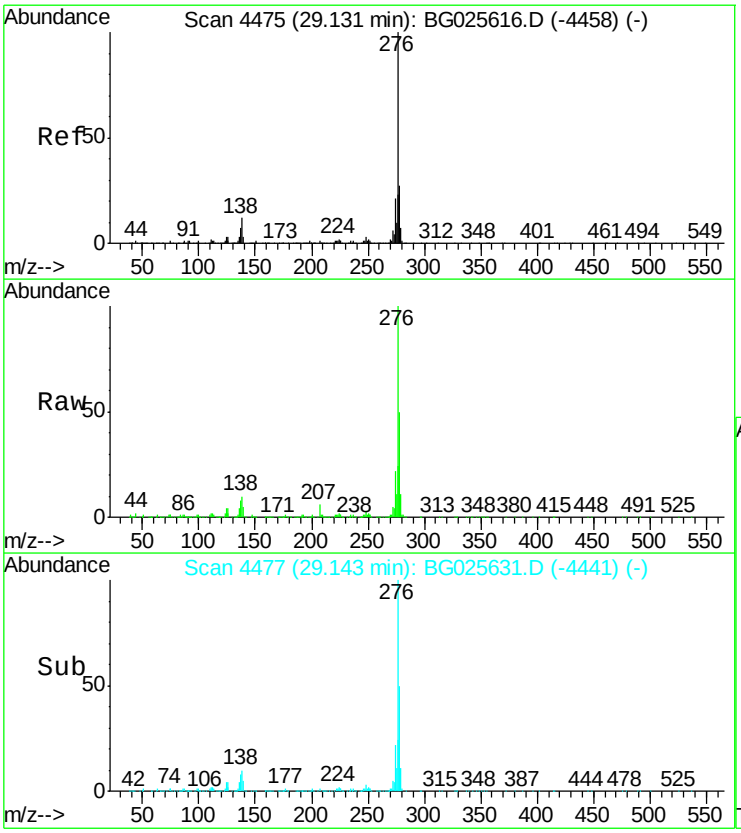
#88
Benzo(a)pyrene
Concen: 21.84 ng/ul
RT: 25.07 min Scan# 3784
Delta R.T. -0.00 min
Lab File: BG025631.D
Acq: 25 Jan 2017 6:20

Instrument :
BNA_G
ClientSampleId :
SSTD02016

Tgt Ion:252 Resp: 866701

Ion	Ratio	Lower	Upper
252	100		
253	21.3	17.8	26.6
125	6.6	5.4	8.0

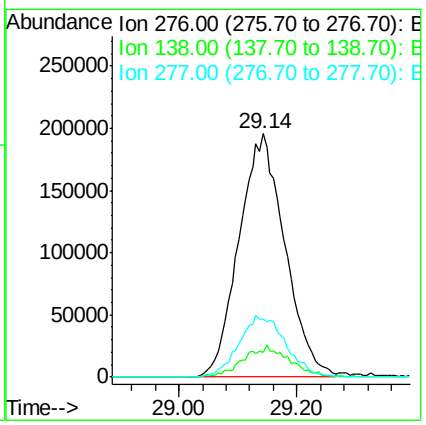


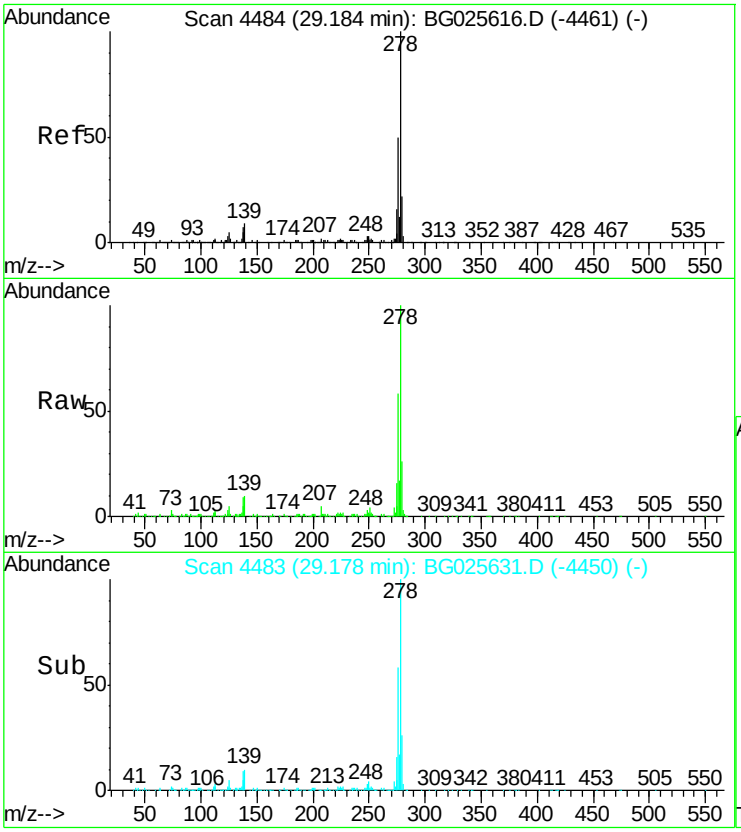


#89
Indeno(1,2,3-cd)pyrene
Concen: 21.00 ng/ul
RT: 29.14 min Scan# 4477
Delta R.T. 0.01 min
Lab File: BG025631.D
Acq: 25 Jan 2017 6:20

Tgt Ion:276 Resp: 1055267

Ion	Ratio	Lower	Upper
276	100		
138	10.3	8.2	12.4
277	23.9	18.6	28.0



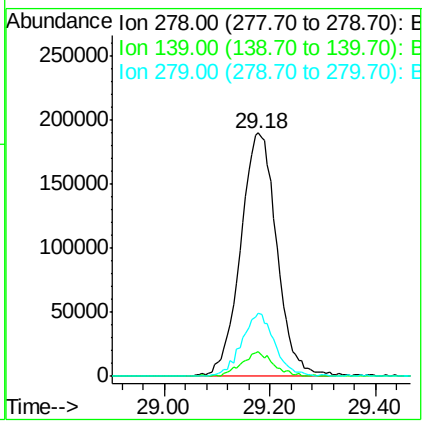


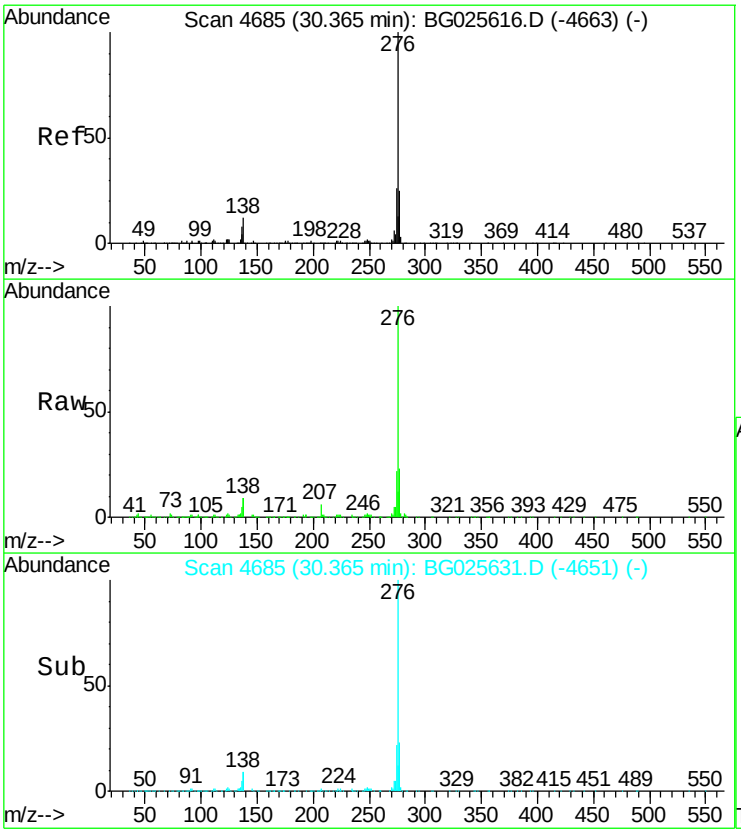
#90
Dibenzo(a,h)anthracene
Concen: 21.56 ng/ul
RT: 29.18 min Scan# 4483
Delta R.T. -0.01 min
Lab File: BG025631.D
Acq: 25 Jan 2017 6:20

Instrument :
BNA_G
ClientSampleId :
SSTD02016

Tgt Ion:278 Resp: 902572

Ion	Ratio	Lower	Upper
278	100		
139	10.2	6.7	10.1#
279	25.9	20.9	31.3





#91
Benzo(g,h,i)perylene
Concen: 21.47 ng/ul
RT: 30.36 min Scan# 4685
Delta R.T. -0.00 min
Lab File: BG025631.D
Acq: 25 Jan 2017 6:20

Tgt Ion:276 Resp: 886020

Ion	Ratio	Lower	Upper
276	100		
138	9.2	8.6	12.8
277	23.3	17.6	26.4