Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG080217\
Data File : BG028125.D
Acq On : 3 Aug 2017 1:54
Operator : SJ/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02094

Quant Time: Aug 03 02:29:06 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Aug 02 15:01:36 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.37	152	30656	20.00	ng/ul	0.00
18) Naphthalene-d8	11.19	136	156052	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.97	164	122034	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.72	188	319747	20.00	ng/ul	0.00
75) Chrysene-d12	22.06	240	328747	20.00	ng/ul	0.00
83) Perylene-d12	25.57	264	308088	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.85	96	4261	6.47	ng/uL	0.00
5) Phenol-d5	7.51	99	63375	18.82	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.68	67	42591	19.98	ng/ul	0.00
9) 2-Chlorophenol-d4	7.90	132	42199	19.87	ng/ul	0.00
13) 4-Methylphenol-d8	9.05	113	56072	19.93	ng/ul	0.00
19) Nitrobenzene-d5	9.53	128	24562	20.13	ng/ul	0.00
22) 2-Nitrophenol-d4	10.26	143	28823	21.54	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.80	165	53993	19.50	ng/ul	0.00
29) 4-Chloroaniline-d4	11.31	131	71394	23.17	ng/ul	0.00
43) Dimethylphthalate-d6	14.36	166	210479	19.39	ng/ul	0.00
46) Acenaphthylene-d8	14.67	160	246810	20.17	ng/ul	0.00
51) 4-Nitrophenol-d4	15.15	143	34339	19.90	ng/ul	0.00
57) Fluorene-d10	15.96	176	188949	19.40	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.07	200	40055	19.28	ng/ul	0.00
70) Anthracene-d10	17.82	188	303194	19.77	ng/ul	0.00
76) Pyrene-d10	20.09	212	336479	19.96	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.32	264	281891	19.54	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.89	88	5041	7.291	ng/uL#	84
4) Benzaldehyde	7.50	77	41655	21.409	ng/ul	89
6) Phenol	7.53	94	63318	18.923	ng/ul	91
8) Bis(2-Chloroethyl)ether	7.77	93	44321	19.445	ng/ul	94
10) 2-Chlorophenol	7.93	128	42657	20.609	ng/ul	94
11) 2-Methylphenol	8.79	108	45500	19.264	ng/ul	95
12) 2,2'-oxybis(1-Chloropropan	8.88	45	109913	19.865	ng/ul#	92
14) Acetophenone	9.18	105	81803	20.383	ng/ul	93
15) N-Nitroso-di-n-propylamine	9.16	70	48027	21.056	ng/ul	93
16) 4-Methylphenol	9.12	108	53137	19.925	ng/ul	97
17) Hexachloroethane	9.45	117	16294	18.998	ng/ul	90
20) Nitrobenzene	9.58	77	69369	19.638	ng/ul	97
21) Isophorone	10.09	82	138923	20.701	ng/ul	98
23) 2-Nitrophenol	10.29	139	26145	19.357	ng/ul	97
24) 2,4-Dimethylphenol	10.33	107	65575	19.533	ng/ul	95
25) Bis(2-Chloroethoxy)methane	10.56	93	70840	19.379	ng/ul	95
27) 2,4-Dichlorophenol	10.82	162	49438	19.619	ng/ul	94
28) Naphthalene	11.23	128	152532	19.735	ng/ul	98
30) 4-Chloroaniline	11.34	127	67924	22.741	ng/ul	96
31) Hexachlorobutadiene	11.51	225	34653	18.630	ng/ul	93
33) 4-Chloro-3-methylphenol	12.44	107	68239	21.215	ng/ul	97
34) 2-Methylnaphthalene	12.81	142	124354	20.031	ng/ul	87
36) 1,2,4,5-Tetrachlorobenzene	13.18	216	72153	18.343	ng/ul	95

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG080217\
Data File : BG028125.D
Acq On : 3 Aug 2017 1:54
Operator : SJ/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02094

Quant Time: Aug 03 02:29:06 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Aug 02 15:01:36 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) Hexachlorocyclopentadiene	13.15	237	36487	16.811	ng/ul	94
38) 2,4,6-Trichlorophenol	13.41	196	49395	20.148	ng/ul	100
39) 2,4,5-Trichlorophenol	13.48	196	52674	19.712	ng/ul	92
40) 1,1'-Biphenyl	13.81	154	173115	19.423	ng/ul	98
41) 2-Chloronaphthalene	13.85	162	134232	19.058	ng/ul	95
42) 2-Nitroaniline	14.05	65	60332	20.430	ng/ul	94
44) Dimethylphthalate	14.41	163	192521	19.264	ng/ul	100
45) 2,6-Dinitrotoluene	14.54	165	41912	20.312	ng/ul#	91
47) Acenaphthylene	14.69	152	225734	19.302	ng/ul	98
48) 3-Nitroaniline	14.87	138	37573	20.222	ng/ul#	87
49) Acenaphthene	15.03	153	154700	19.605	ng/ul	98
50) 2,4-Dinitrophenol	15.08	184	21276	18.300	ng/ul	98
52) 4-Nitrophenol	15.17	109	33857	18.934	ng/ul#	69
53) Dibenzofuran	15.37	168	220435	19.160	ng/ul	97
54) 2,4-Dinitrotoluene	15.32	165	62762	20.070	ng/ul	94
55) 2,3,4,6-Tetrachlorophenol	15.59	232	49498	19.889	ng/ul#	93
56) Diethylphthalate	15.76	149	222303	18.961	ng/ul	95
58) Fluorene	16.02	166	196821	19.323	ng/ul	97
59) 4-Chlorophenyl-phenylether	16.00	204	105091	19.231	ng/ul	86
60) 4-Nitroaniline	16.03	138	42177	19.134	ng/ul	93
63) 4,6-Dinitro-2-methylphenol	16.09	198	41005	19.469	ng/ul#	96
64) N-Nitrosodiphenylamine	16.21	169	165720	19.700	ng/ul	97
65) 4-Bromophenyl-phenylether	16.90	248	68845	20.033	ng/ul	97
66) Hexachlorobenzene	17.02	284	71283	19.484	ng/ul	95
67) Atrazine	17.15	200	71094	19.385	ng/ul	95
68) Pentachlorophenol	17.37	266	34044	18.372	ng/ul	91
69) Phenanthrene	17.76	178	315880	19.630	ng/ul	98
71) Anthracene	17.85	178	330771	20.112	ng/ul	98
72) Carbazole	18.12	167	286288	20.016	ng/ul	98
73) Di-n-butylphthalate	18.65	149	367295	20.629	ng/ul#	96
74) Fluoranthene	19.76	202	379904	19.427	ng/ul	98
77) Pyrene	20.12	202	395118	20.145	ng/ul	99
78) Butylbenzylphthalate	20.99	149	157565	21.444	ng/ul	94
79) 3,3'-Dichlorobenzidine	21.93	252	126707	19.977	ng/ul#	96
80) Benzo(a)anthracene	22.03	228	375219	19.754	ng/ul	97
81) Bis(2-ethylhexyl)phthalate	21.89	149	221636	21.210	ng/ul#	99
82) Chrysene	22.10	228	334299	19.542	ng/ul	99
84) Di-n-octyl phthalate	23.20	149	382497	20.717	ng/ul	100
85) Benzo(b)fluoranthene	24.44	252	358388	19.439	ng/ul#	97
86) Benzo(k)fluoranthene	24.51	252	357628	19.859	ng/ul#	94
88) Benzo(a)pyrene	25.40	252	348984	19.550	ng/ul	99
89) Indeno(1,2,3-cd)pyrene	29.60	276	412152	19.717	ng/ul	98
90) Dibenzo(a,h)anthracene	29.66	278	348014	19.863	ng/ul#	95
91) Benzo(g,h,i)perylene	30.86	276	341835	19.878	ng/ul#	94

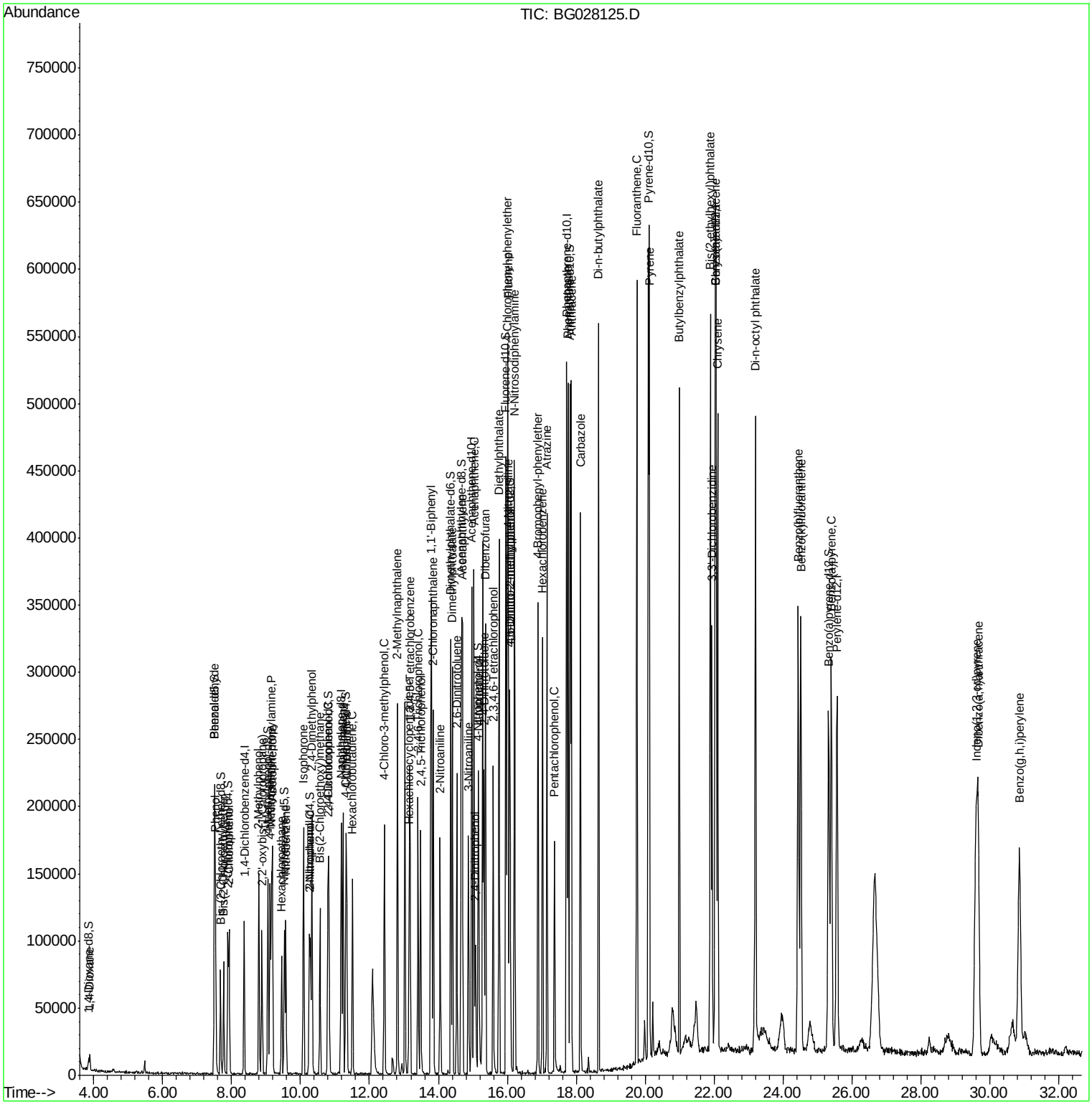
(#) = qualifier out of range (m) = manual integration (+) = signals summed

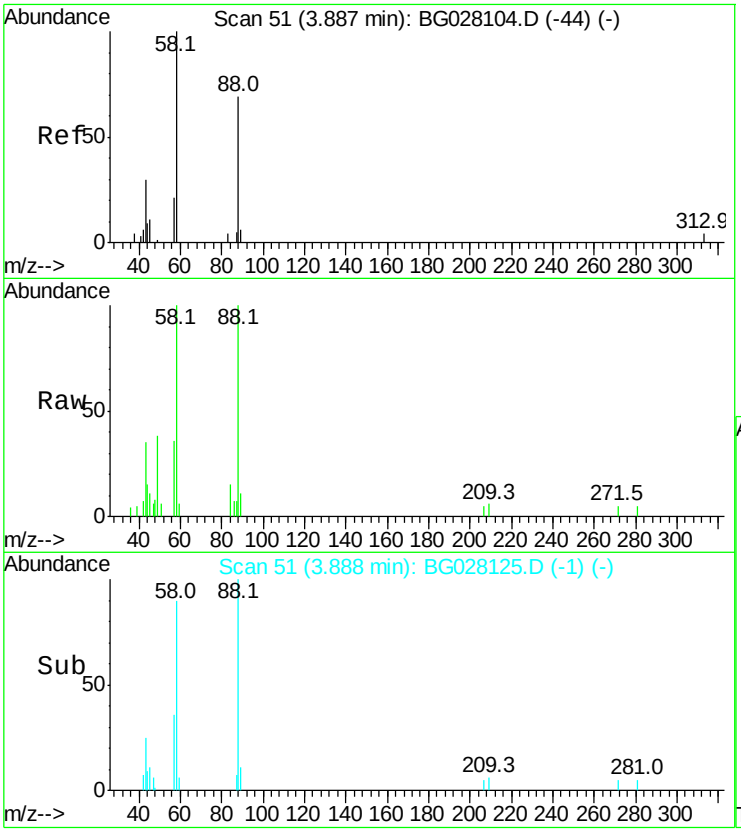
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG080217\
Data File : BG028125.D
Acq On : 3 Aug 2017 1:54
Operator : SJ/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD02094

Quant Time: Aug 03 02:29:06 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Aug 02 15:01:36 2017
Response via : Initial Calibration



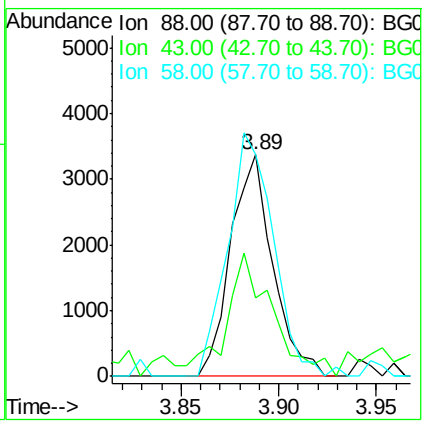


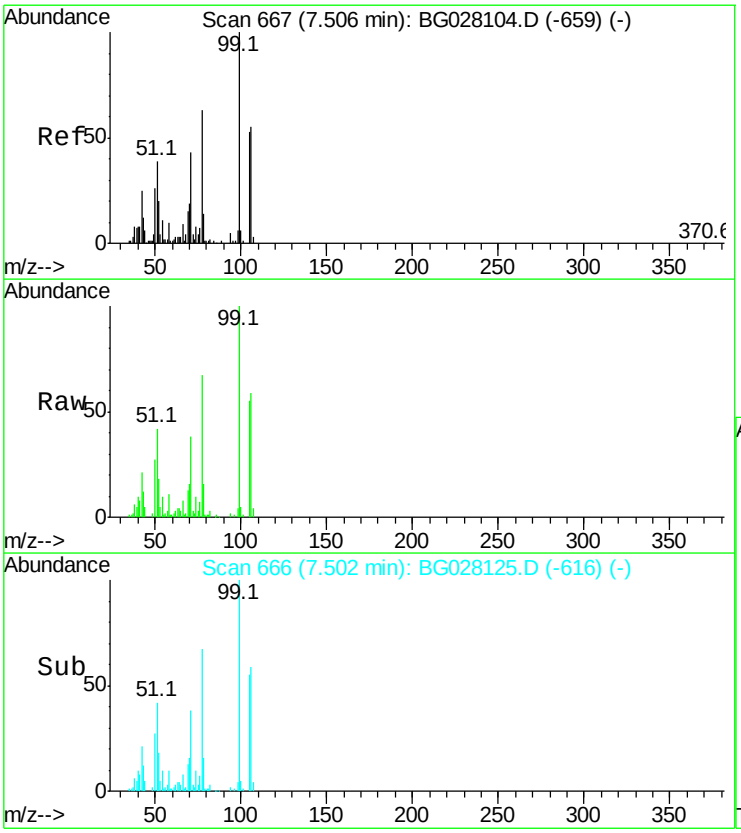
#2
1,4-Dioxane
Concen: 7.291 ng/uL
RT: 3.89 min Scan# 51
Delta R.T. 0.00 min
Lab File: BG028125.D
Acq: 3 Aug 2017 1:54

Instrument :
BNA_G
ClientSampleId :
SSTD02094

Tgt Ion: 88 Resp: 5041

Ion	Ratio	Lower	Upper
88	100		
43	35.3	39.2	58.8#
58	100.0	69.4	104.0

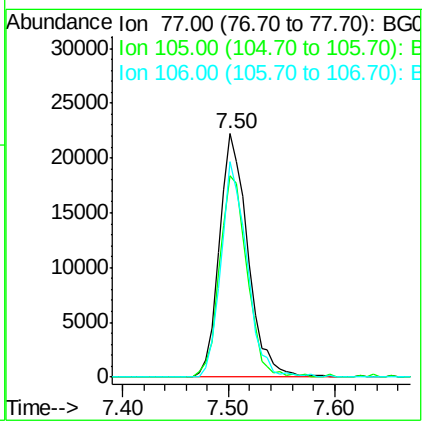


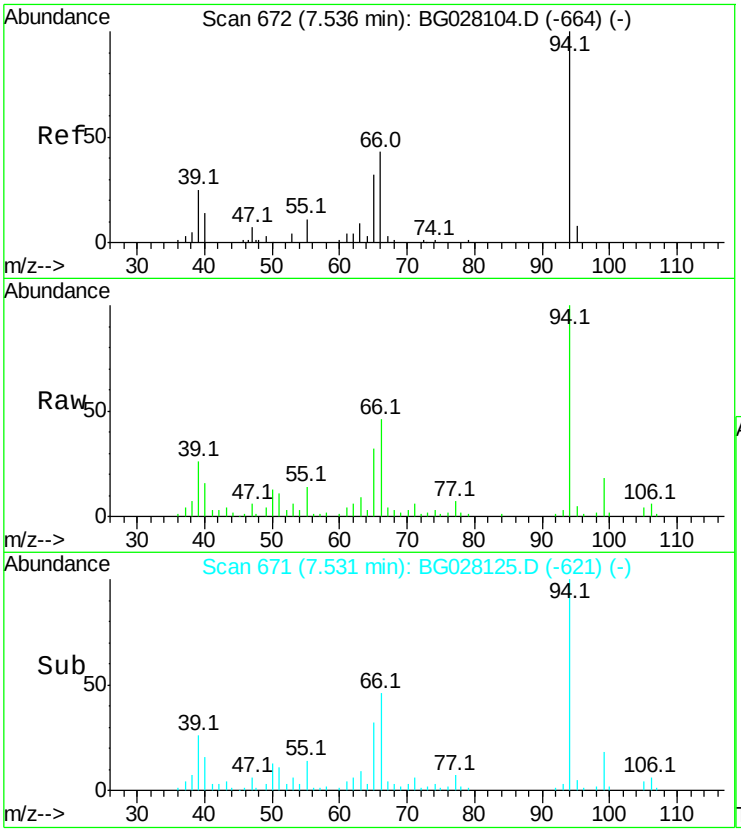


#4
Benzaldehyde
Concen: 21.409 ng/ul
RT: 7.50 min Scan# 666
Delta R.T. -0.00 min
Lab File: BG028125.D
Acq: 3 Aug 2017 1:54

Tgt Ion: 77 Resp: 41655

Ion	Ratio	Lower	Upper
77	100		
105	82.6	62.0	93.0
106	88.4	60.2	90.4



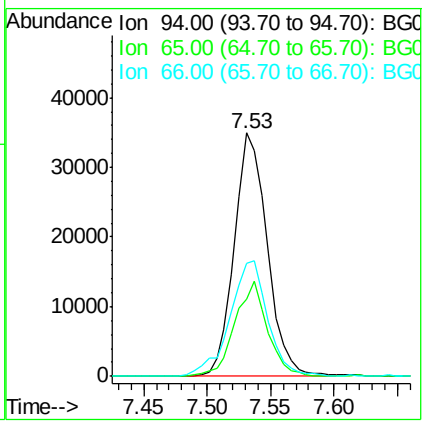


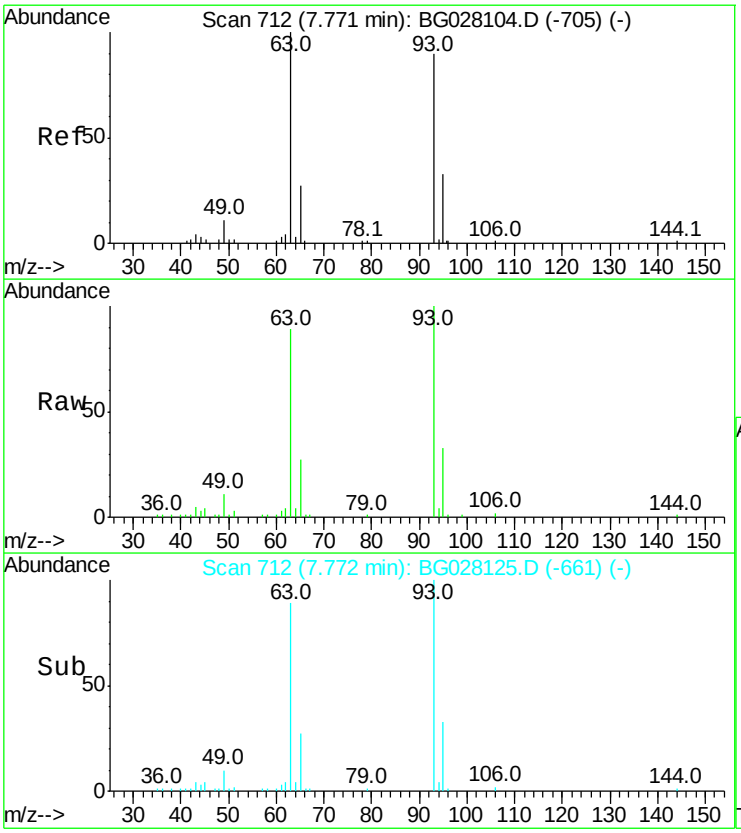
#6
Phenol
Concen: 18.923 ng/ul
RT: 7.53 min Scan# 671
Delta R.T. -0.00 min
Lab File: BG028125.D
Acq: 3 Aug 2017 1:54

Instrument :
BNA_G
ClientSampleId :
SSTD02094

Tgt Ion: 94 Resp: 63318

Ion	Ratio	Lower	Upper
94	100		
65	31.9	26.8	40.2
66	46.4	44.4	66.6

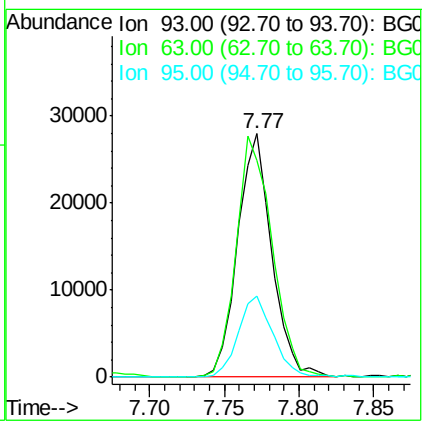


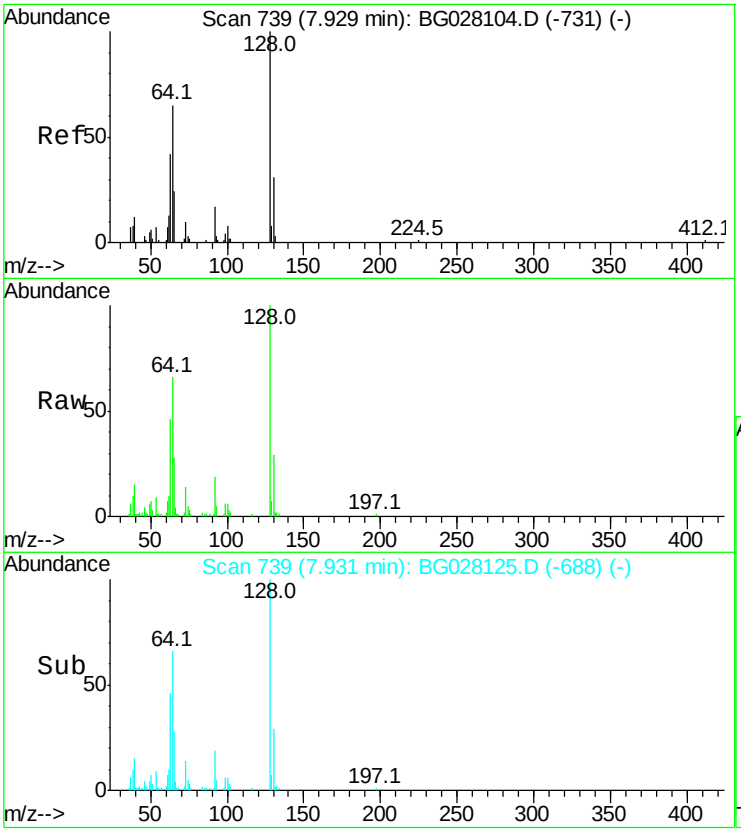


#8
Bis(2-Chloroethyl)ether
Concen: 19.445 ng/ul
RT: 7.77 min Scan# 712
Delta R.T. 0.00 min
Lab File: BG028125.D
Acq: 3 Aug 2017 1:54

Tgt Ion: 93 Resp: 44321

Ion	Ratio	Lower	Upper
93	100		
63	89.0	75.5	113.3
95	33.0	29.2	43.8



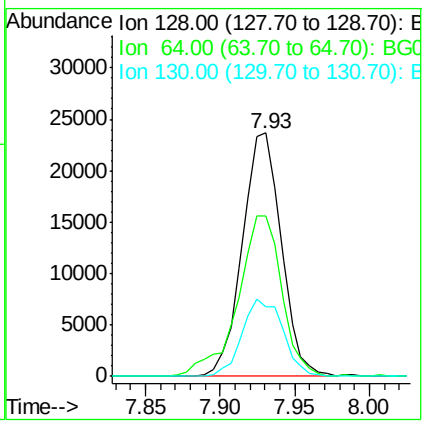


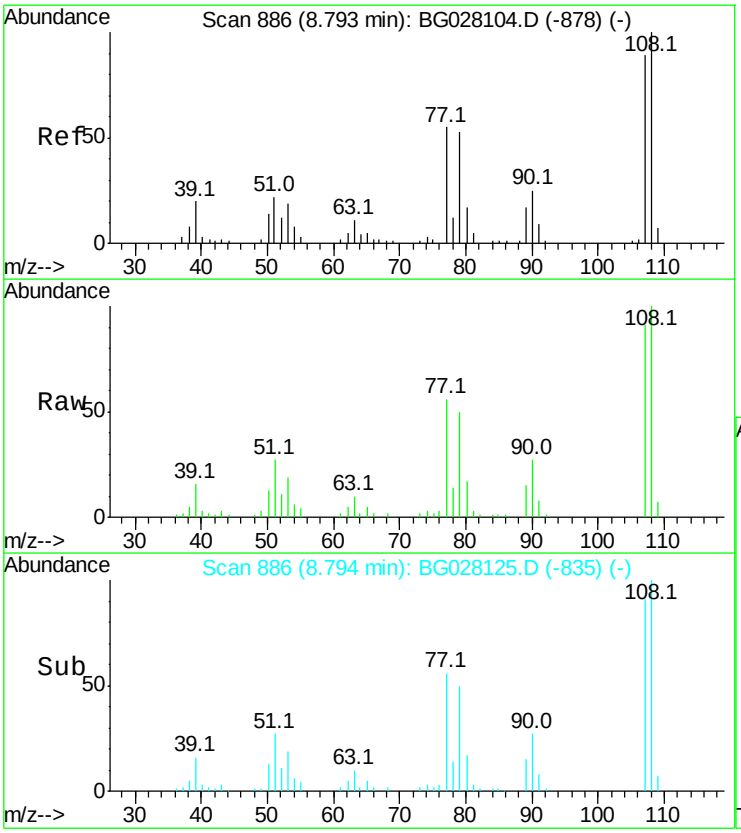
#10
2-Chlorophenol
Concen: 20.609 ng/ul
RT: 7.93 min Scan# 739
Delta R.T. 0.00 min
Lab File: BG028125.D
Acq: 3 Aug 2017 1:54

Instrument :
BNA_G
ClientSampleId :
SSTD02094

Tgt Ion:128 Resp: 42657

Ion	Ratio	Lower	Upper
128	100		
64	65.8	56.3	84.5
130	28.6	26.7	40.1

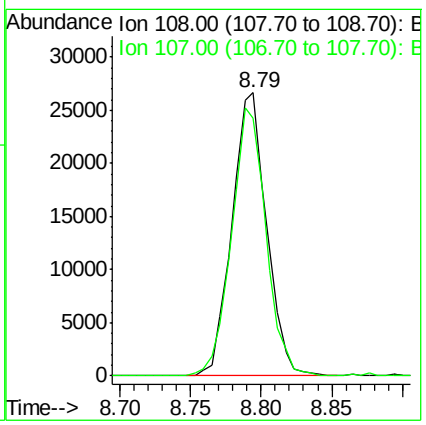


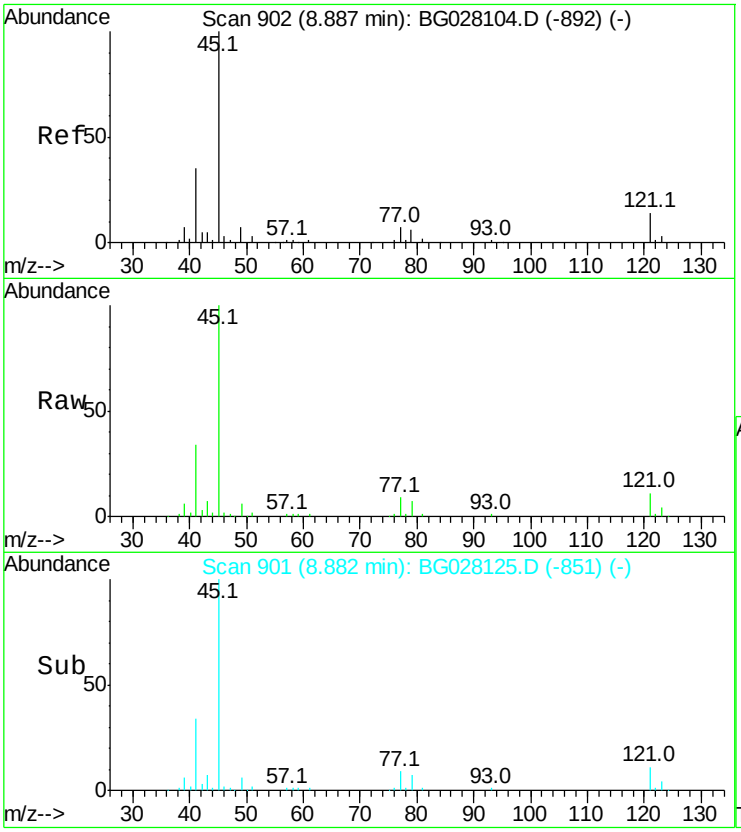


#11
2-Methylphenol
Concen: 19.264 ng/ul
RT: 8.79 min Scan# 886
Delta R.T. 0.00 min
Lab File: BG028125.D
Acq: 3 Aug 2017 1:54

Tgt Ion:108 Resp: 45500

Ion	Ratio	Lower	Upper
108	100		
107	91.2	76.7	115.1



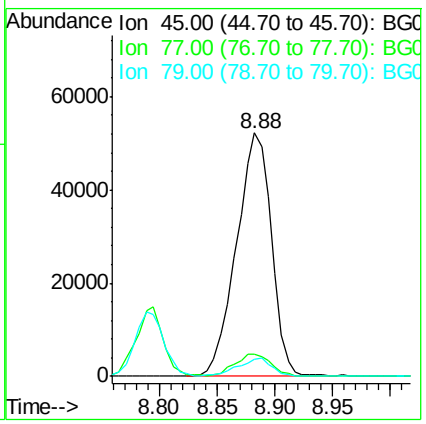


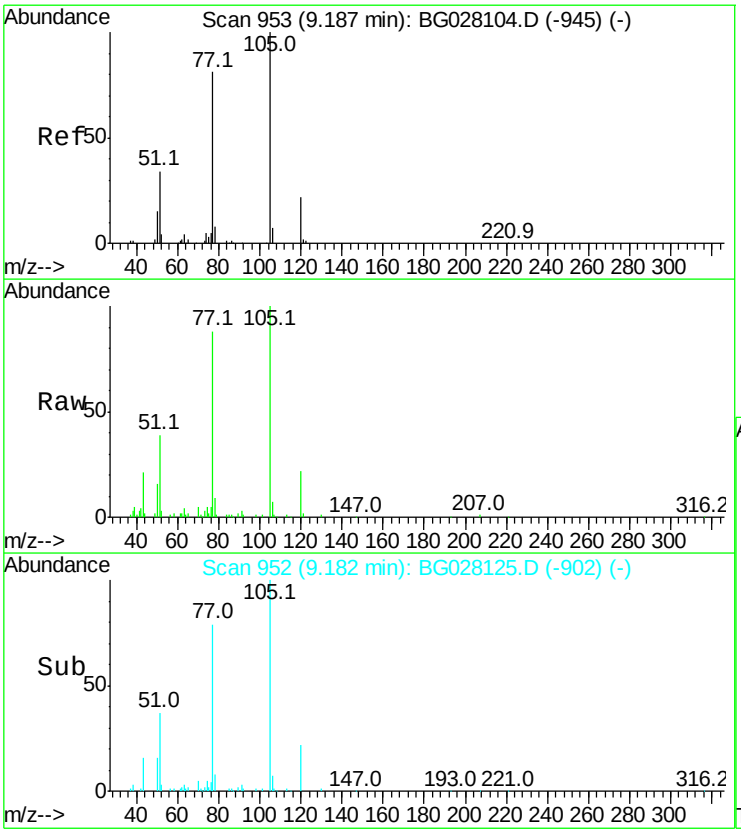
#12
2,2'-oxybis(1-Chloropropane)
Concen: 19.865 ng/ul
RT: 8.88 min Scan# 901
Delta R.T. -0.00 min
Lab File: BG028125.D
Acq: 3 Aug 2017 1:54

Instrument :
BNA_G
ClientSampleId :
SSTD02094

Tgt Ion: 45 Resp: 109913

Ion	Ratio	Lower	Upper
45	100		
77	9.0	10.0	15.0#
79	6.8	7.3	10.9#

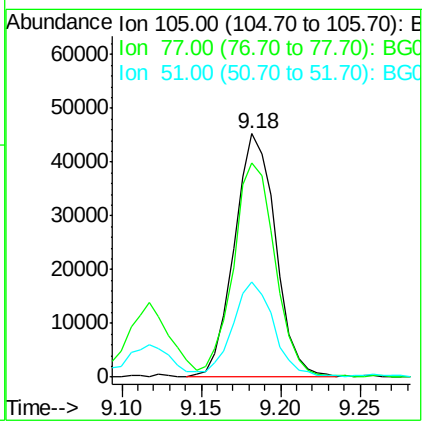


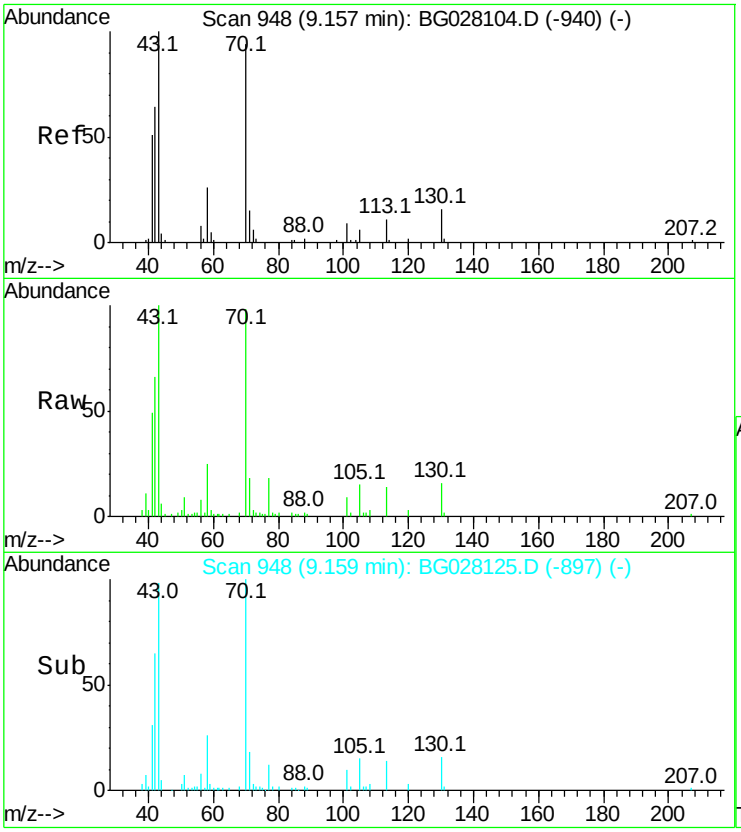


#14
Acetophenone
Concen: 20.383 ng/ul
RT: 9.18 min Scan# 952
Delta R.T. -0.00 min
Lab File: BG028125.D
Acq: 3 Aug 2017 1:54

Tgt Ion:105 Resp: 81803

Ion	Ratio	Lower	Upper
105	100		
77	88.0	76.0	114.0
51	39.1	34.8	52.2



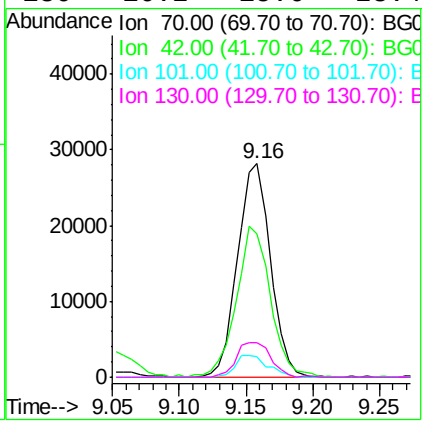


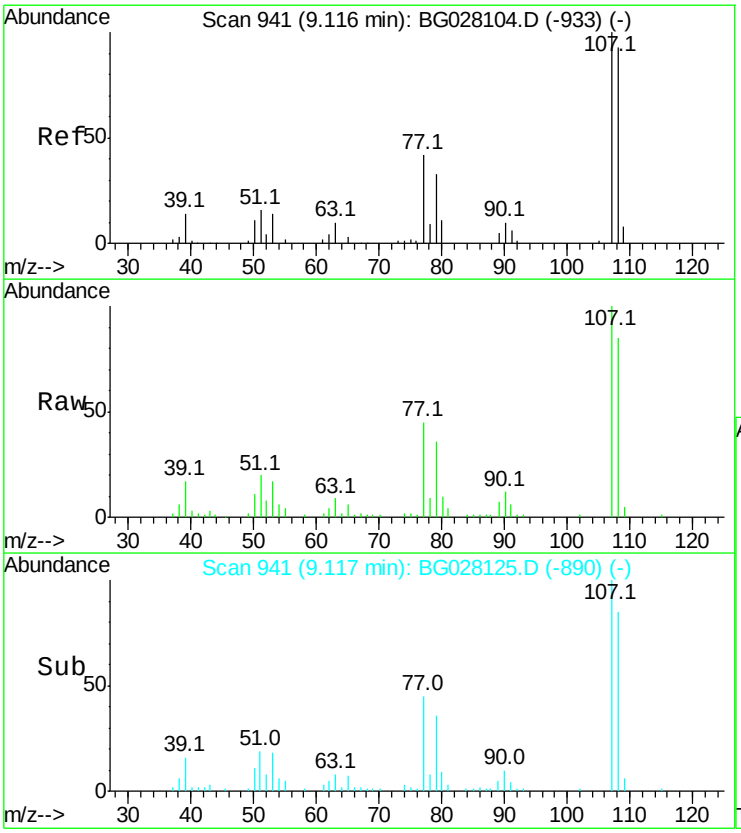
#15
N-Nitroso-di-n-propylamine
Concen: 21.056 ng/ul
RT: 9.16 min Scan# 948
Delta R.T. 0.00 min
Lab File: BG028125.D
Acq: 3 Aug 2017 1:54

Instrument :
BNA_G
ClientSampleId :
SSTD02094

Tgt Ion: 70 Resp: 48027

Ion	Ratio	Lower	Upper
70	100		
42	67.2	59.0	88.6
101	9.6	6.6	9.8
130	16.2	15.6	23.4

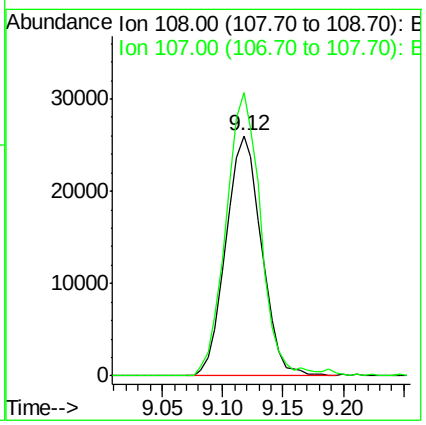


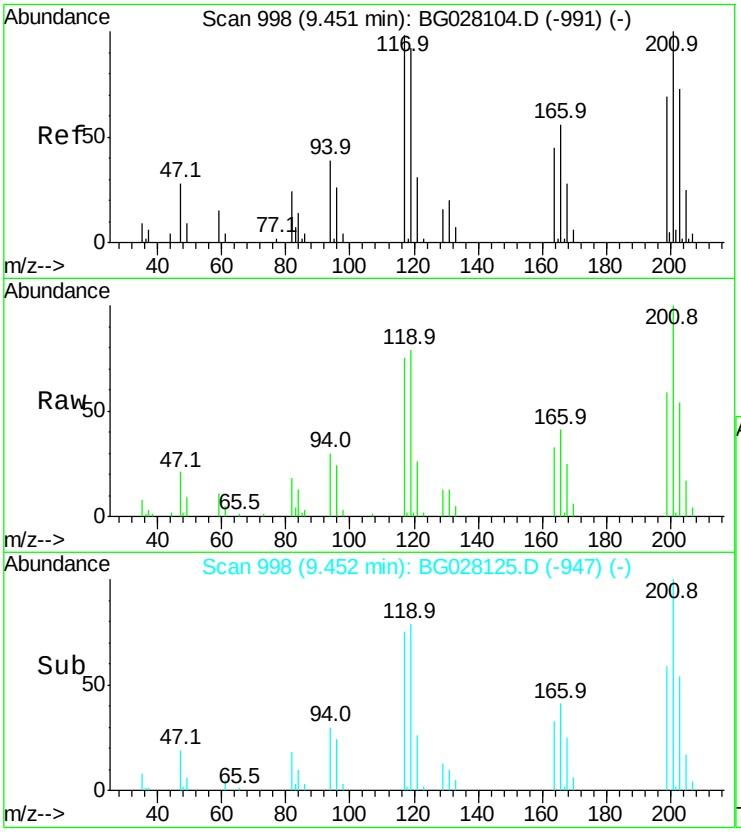


#16
4-Methylphenol
Concen: 19.925 ng/ul
RT: 9.12 min Scan# 941
Delta R.T. 0.00 min
Lab File: BG028125.D
Acq: 3 Aug 2017 1:54

Tgt Ion:108 Resp: 53137

Ion	Ratio	Lower	Upper
108	100		
107	117.8	91.7	137.5



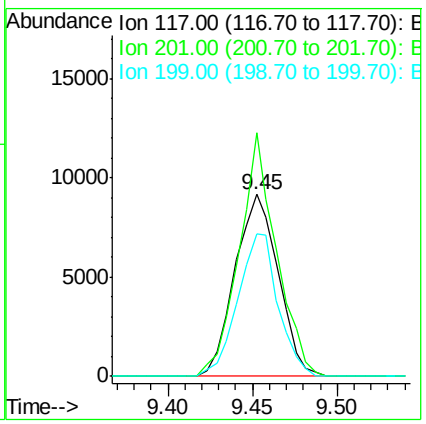


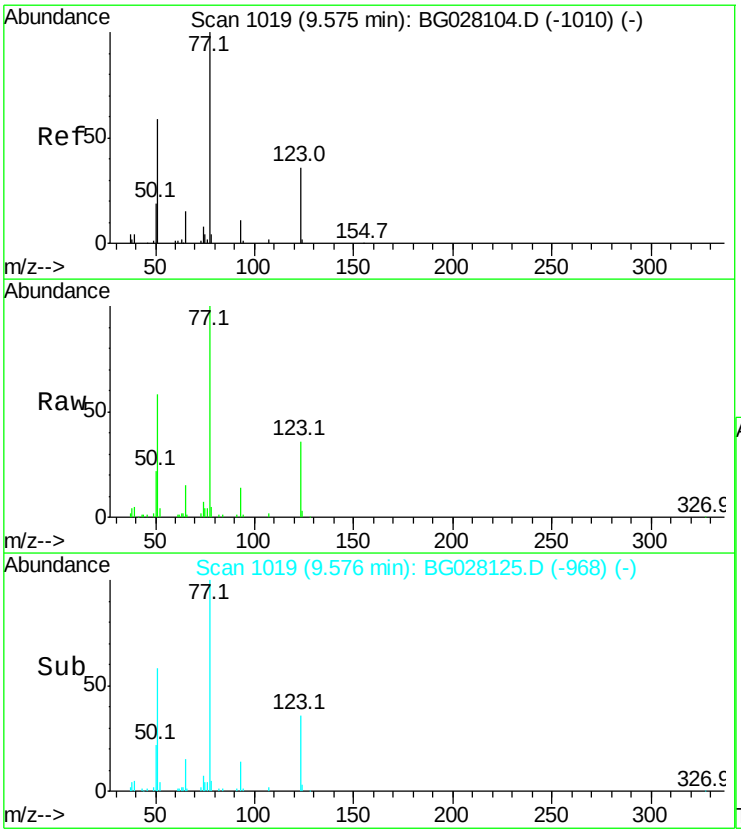
#17
Hexachloroethane
Concen: 18.998 ng/ul
RT: 9.45 min Scan# 998
Delta R.T. 0.00 min
Lab File: BG028125.D
Acq: 3 Aug 2017 1:54

Instrument :
BNA_G
ClientSampleId :
SSTD02094

Tgt Ion:117 Resp: 16294

Ion	Ratio	Lower	Upper
117	100		
201	130.7	91.9	137.9
199	76.7	64.3	96.5

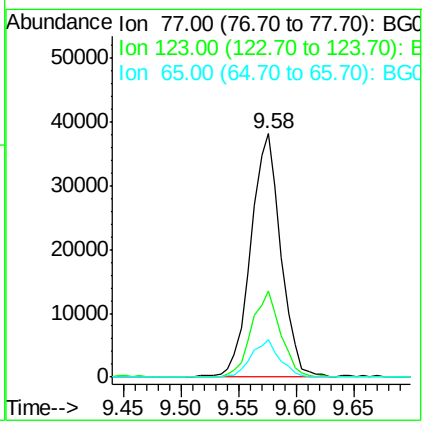


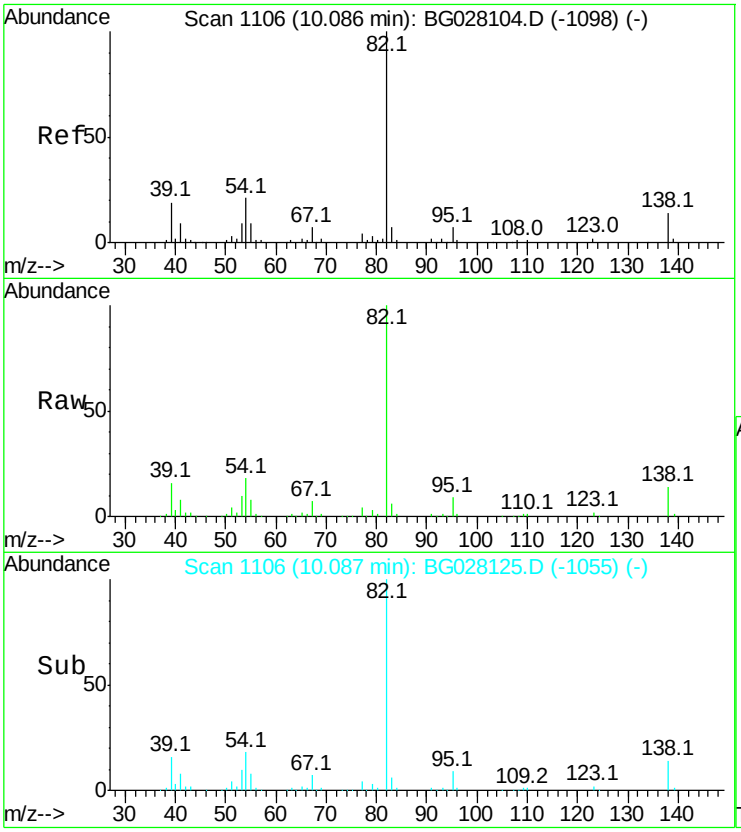


#20
Nitrobenzene
Concen: 19.638 ng/ul
RT: 9.58 min Scan# 1019
Delta R.T. 0.00 min
Lab File: BG028125.D
Acq: 3 Aug 2017 1:54

Tgt Ion: 77 Resp: 69369

Ion	Ratio	Lower	Upper
77	100		
123	35.6	27.4	41.0
65	15.2	13.3	19.9



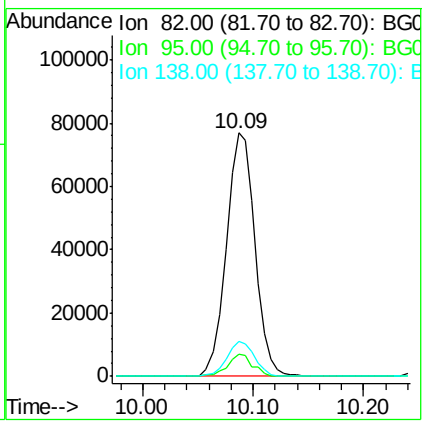


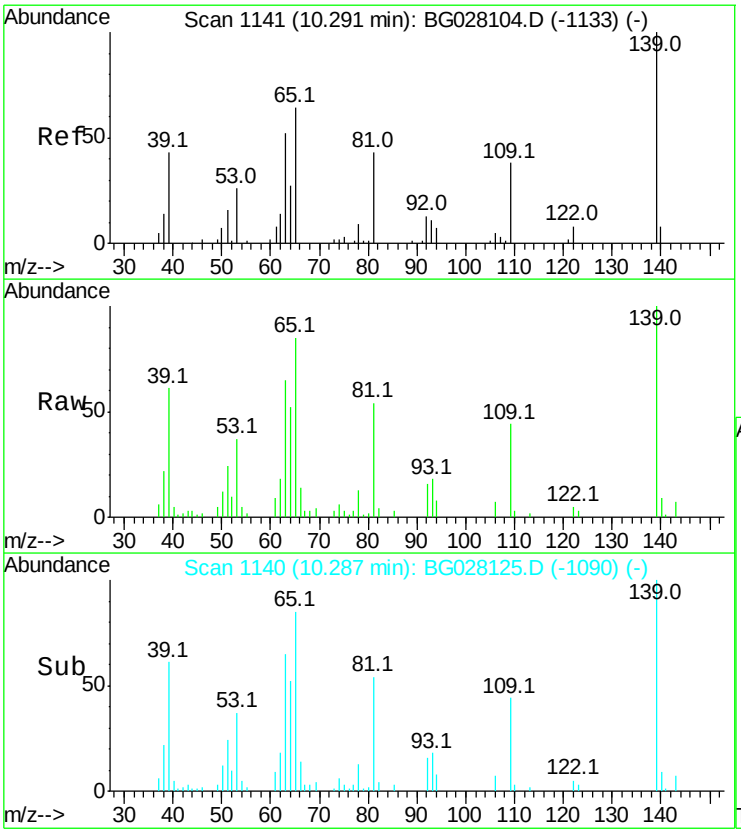
#21
Isophorone
Concen: 20.701 ng/ul
RT: 10.09 min Scan# 1106
Delta R.T. 0.00 min
Lab File: BG028125.D
Acq: 3 Aug 2017 1:54

Instrument :
BNA_G
ClientSampleId :
SSTD02094

Tgt Ion: 82 Resp: 138923

Ion	Ratio	Lower	Upper
82	100		
95	9.0	7.8	11.6
138	14.3	12.2	18.2

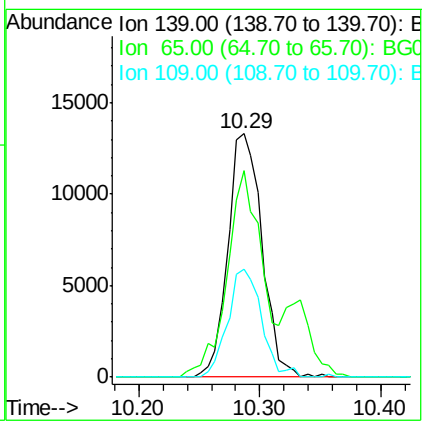


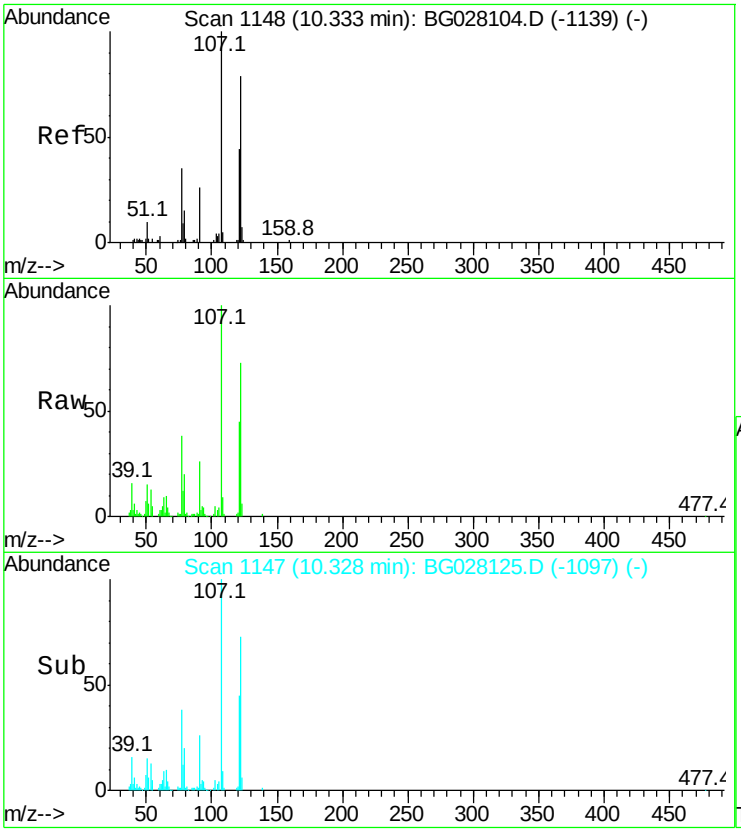


#23
2-Nitrophenol
Concen: 19.357 ng/ul
RT: 10.29 min Scan# 1140
Delta R.T. -0.00 min
Lab File: BG028125.D
Acq: 3 Aug 2017 1:54

Tgt Ion:139 Resp: 26145

Ion	Ratio	Lower	Upper
139	100		
65	84.6	67.0	100.6
109	44.2	39.6	59.4



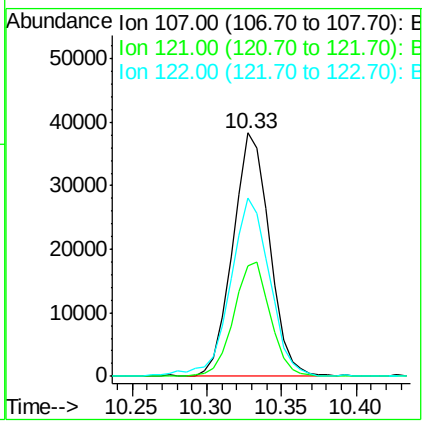


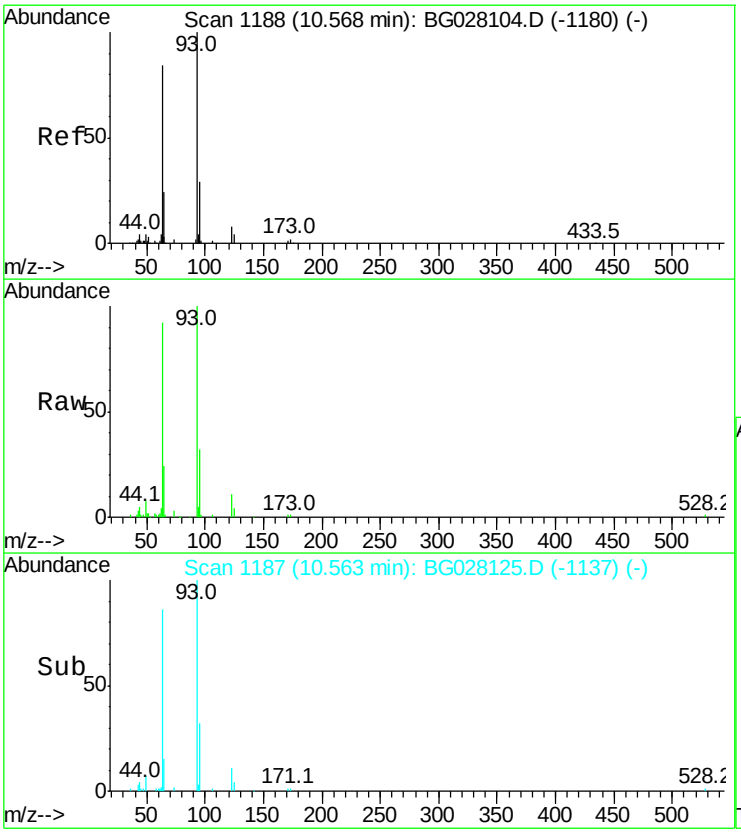
#24
2,4-Dimethylphenol
Concen: 19.533 ng/ul
RT: 10.33 min Scan# 1147
Delta R.T. -0.00 min
Lab File: BG028125.D
Acq: 3 Aug 2017 1:54

Instrument :
BNA_G
ClientSampleId :
SSTD02094

Tgt Ion:107 Resp: 65575

Ion	Ratio	Lower	Upper
107	100		
121	45.2	32.3	48.5
122	73.0	61.2	91.8

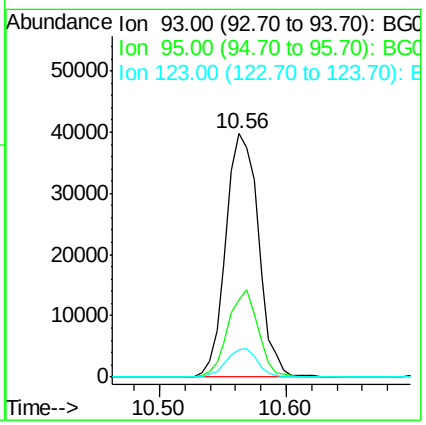


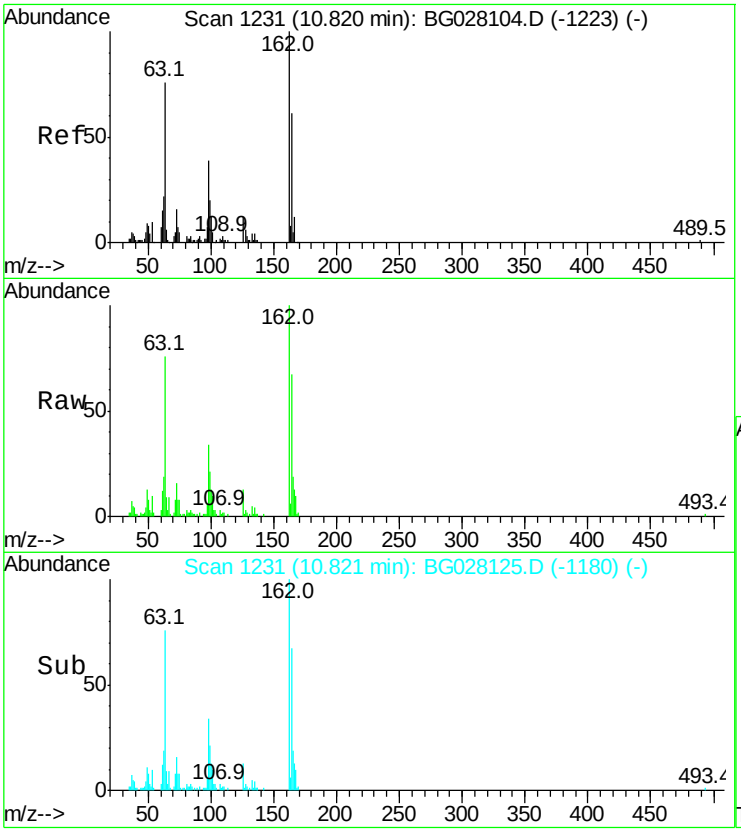


#25
Bis(2-Chloroethoxy)methane
Concen: 19.379 ng/ul
RT: 10.56 min Scan# 1187
Delta R.T. -0.00 min
Lab File: BG028125.D
Acq: 3 Aug 2017 1:54

Tgt Ion: 93 Resp: 70840

Ion	Ratio	Lower	Upper
93	100		
95	31.8	23.4	35.0
123	11.2	7.8	11.6



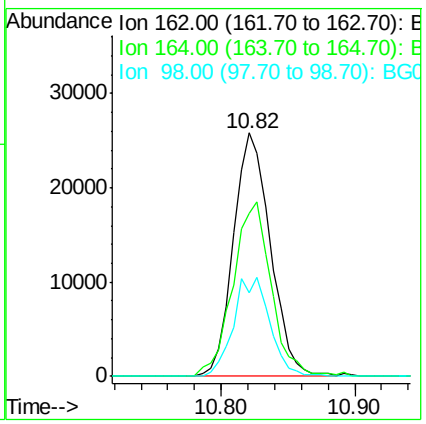


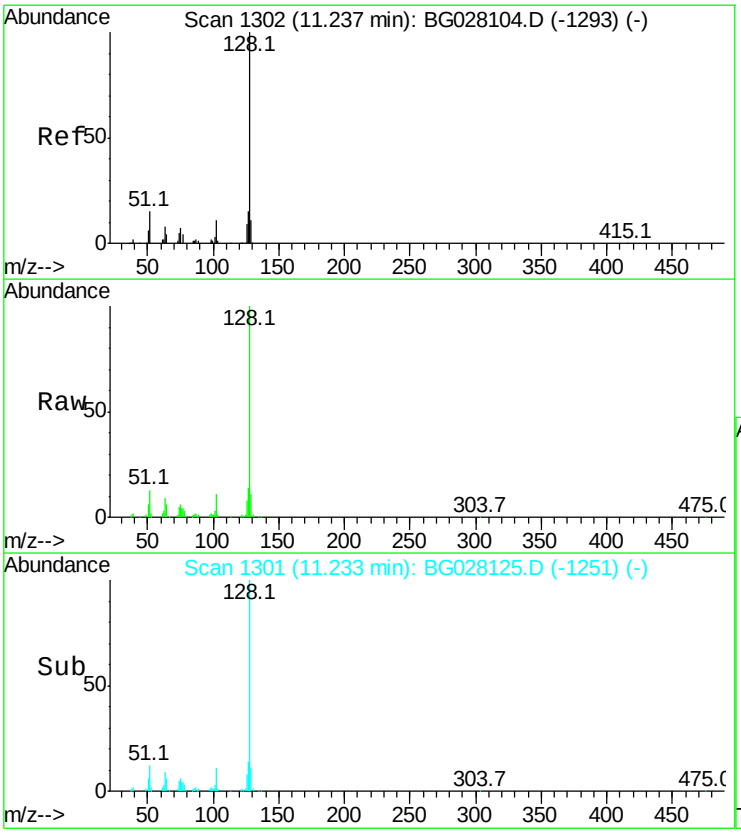
#27
2,4-Dichlorophenol
Concen: 19.619 ng/ul
RT: 10.82 min Scan# 1231
Delta R.T. 0.00 min
Lab File: BG028125.D
Acq: 3 Aug 2017 1:54

Instrument :
BNA_G
ClientSampleId :
SSTD02094

Tgt Ion:162 Resp: 49438

Ion	Ratio	Lower	Upper
162	100		
164	67.0	50.8	76.2
98	34.3	32.1	48.1

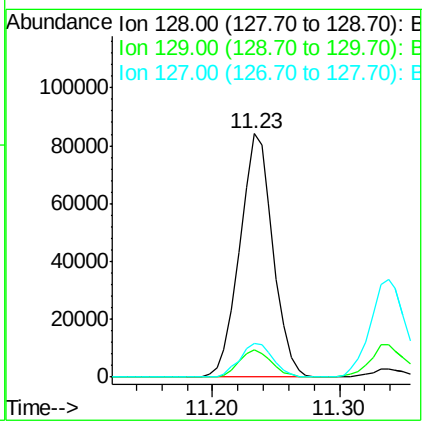


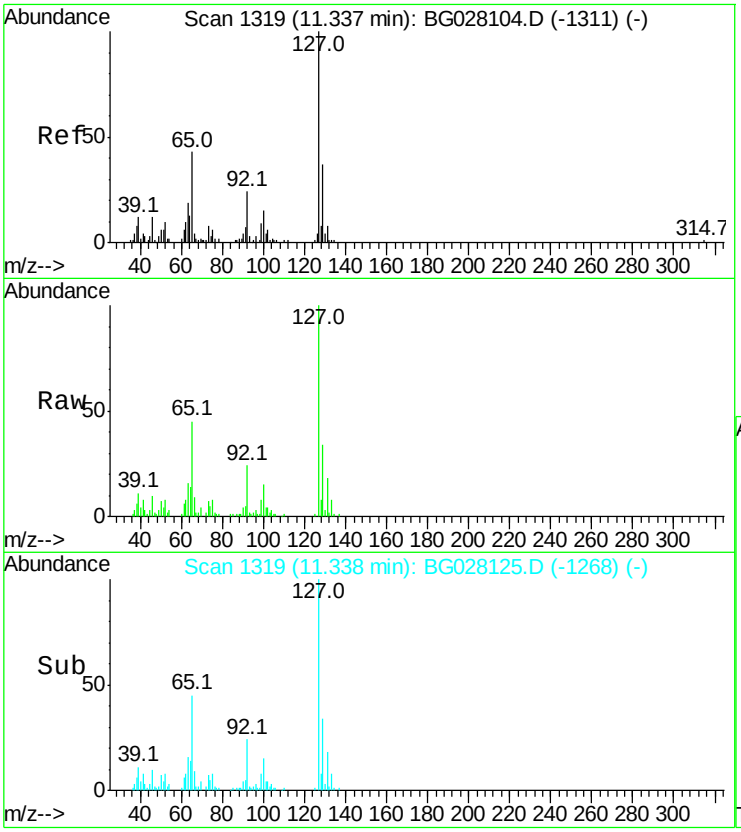


#28
Naphthalene
Concen: 19.735 ng/ul
RT: 11.23 min Scan# 1301
Delta R.T. -0.00 min
Lab File: BG028125.D
Acq: 3 Aug 2017 1:54

Tgt Ion:128 Resp: 152532

Ion	Ratio	Lower	Upper
128	100		
129	11.5	9.4	14.2
127	13.8	10.3	15.5



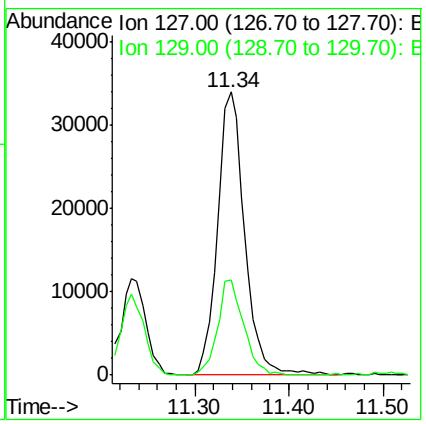


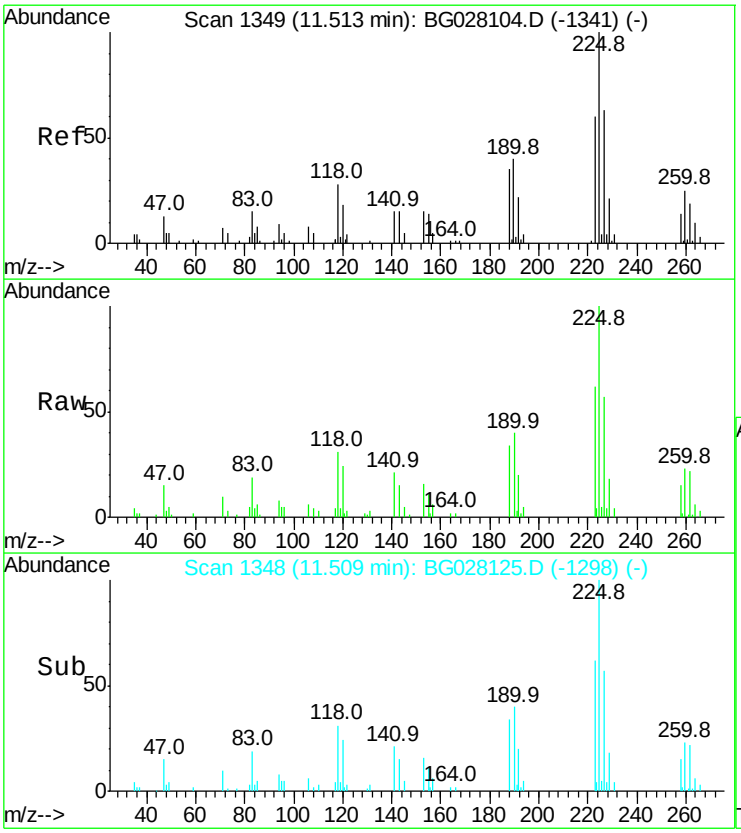
#30
4-Chloroaniline
Concen: 22.741 ng/ul
RT: 11.34 min Scan# 1319
Delta R.T. 0.00 min
Lab File: BG028125.D
Acq: 3 Aug 2017 1:54

Instrument :
BNA_G
ClientSampleId :
SSTD02094

Tgt Ion:127 Resp: 67924

Ion	Ratio	Lower	Upper
127	100		
129	33.6	28.9	43.3

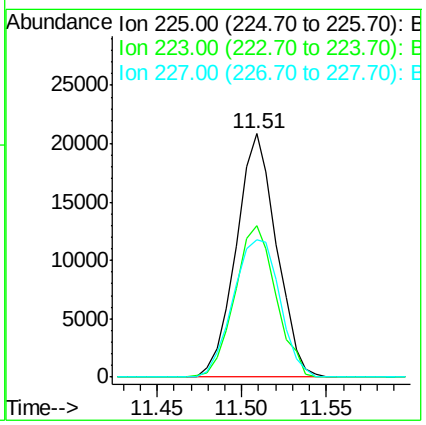


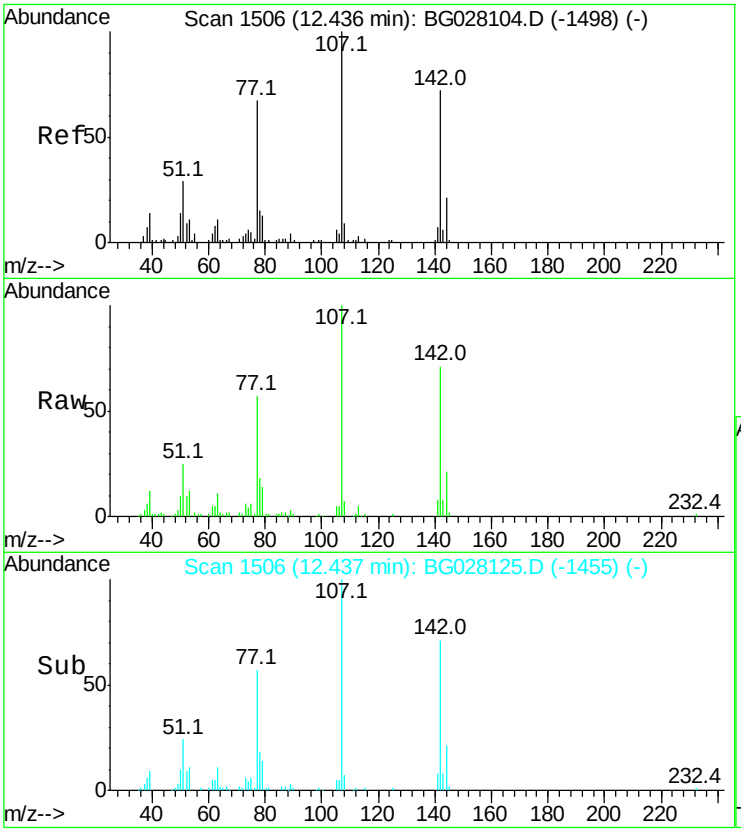


#31
Hexachlorobutadiene
Concen: 18.630 ng/ul
RT: 11.51 min Scan# 1348
Delta R.T. -0.00 min
Lab File: BG028125.D
Acq: 3 Aug 2017 1:54

Tgt Ion:225 Resp: 34653

Ion	Ratio	Lower	Upper
225	100		
223	66.3	45.9	68.9
227	56.6	44.7	67.1



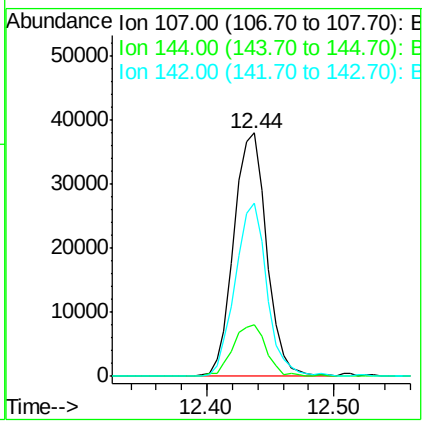


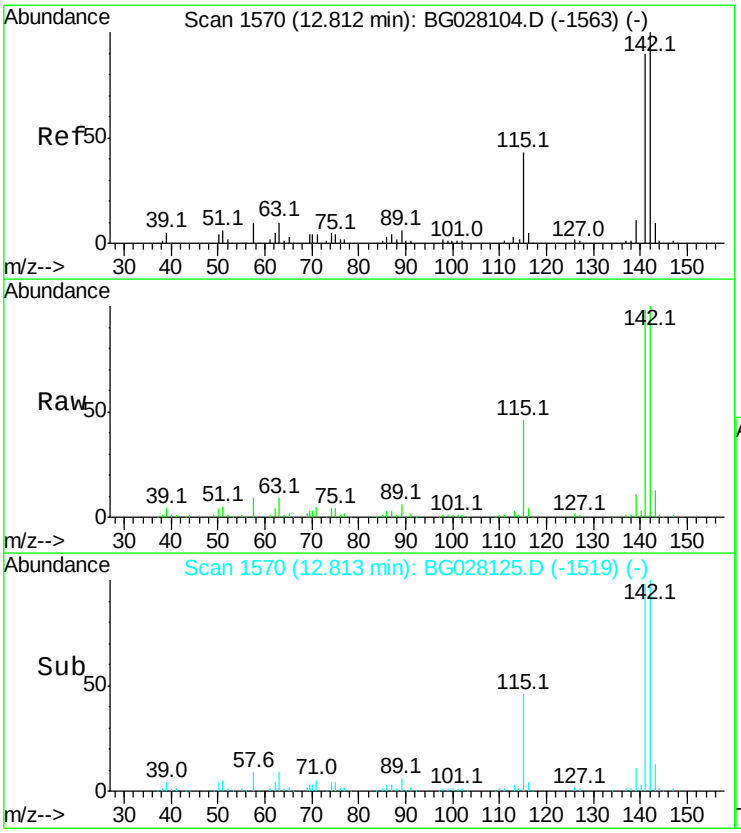
#33
4-Chloro-3-methylphenol
Concen: 21.215 ng/ul
RT: 12.44 min Scan# 1506
Delta R.T. 0.00 min
Lab File: BG028125.D
Acq: 3 Aug 2017 1:54

Instrument :
BNA_G
ClientSampleId :
SSTD02094

Tgt Ion:107 Resp: 68239

Ion	Ratio	Lower	Upper
107	100		
144	21.4	18.2	27.4
142	71.2	55.0	82.4

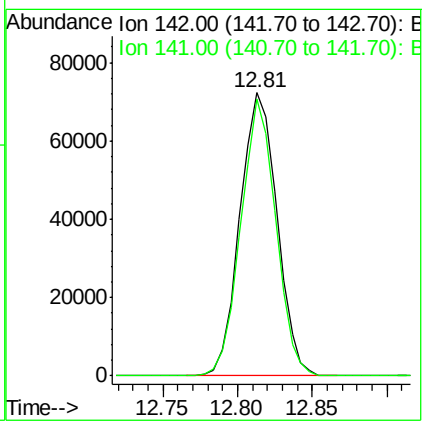


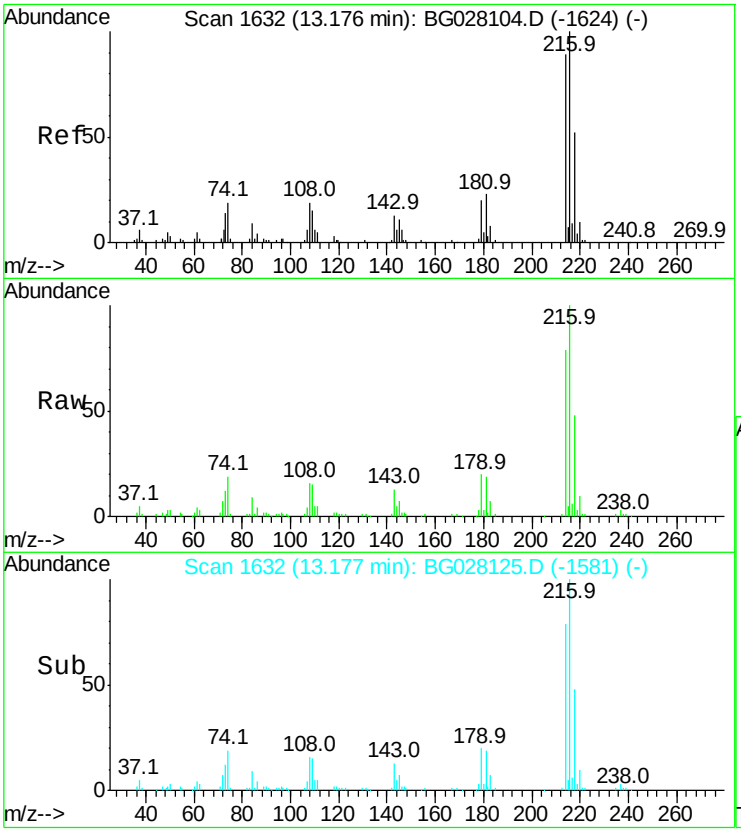


#34
2-Methylnaphthalene
Concen: 20.031 ng/ul
RT: 12.81 min Scan# 1570
Delta R.T. 0.00 min
Lab File: BG028125.D
Acq: 3 Aug 2017 1:54

Tgt Ion:142 Resp: 124354

Ion	Ratio	Lower	Upper
142	100		
141	97.8	68.6	102.8



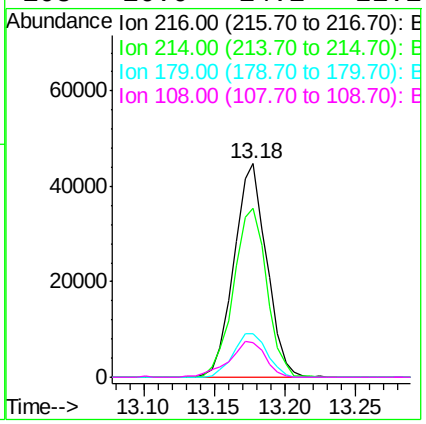


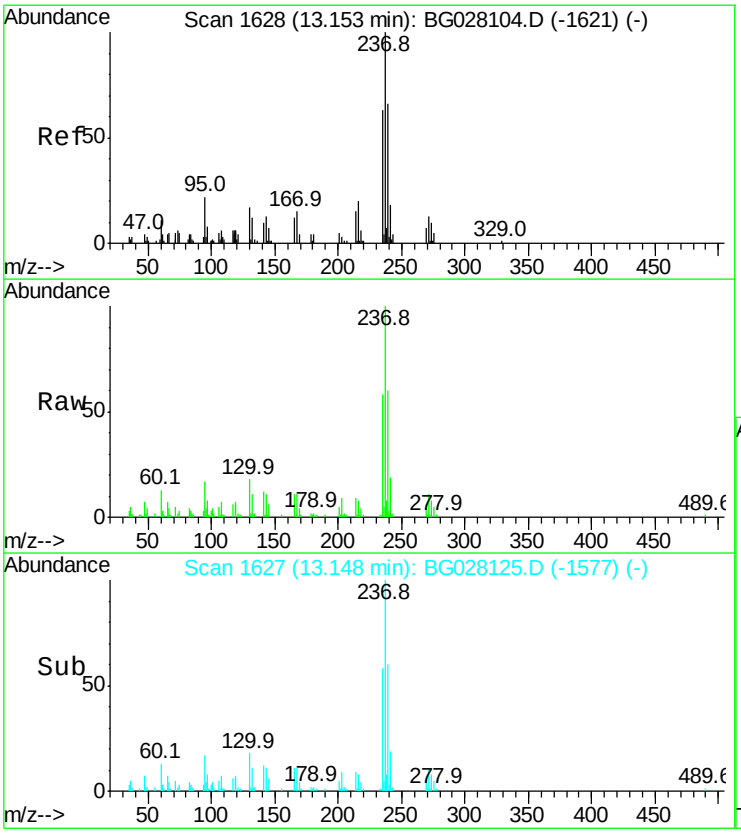
#36
1,2,4,5-Tetrachlorobenzene
Concen: 18.343 ng/ul
RT: 13.18 min Scan# 1632
Delta R.T. 0.00 min
Lab File: BG028125.D
Acq: 3 Aug 2017 1:54

Instrument :
BNA_G
ClientSampleId :
SSTD02094

Tgt Ion:216 Resp: 72153

Ion	Ratio	Lower	Upper
216	100		
214	79.3	67.0	100.6
179	20.1	18.1	27.1
108	16.0	14.1	21.1

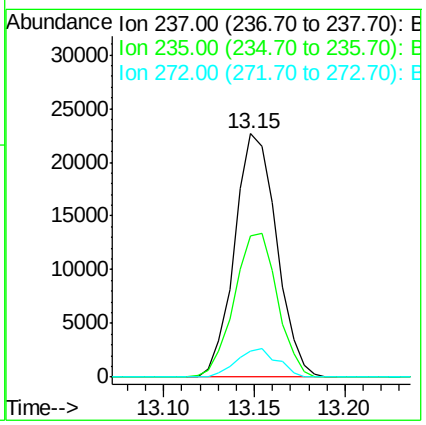


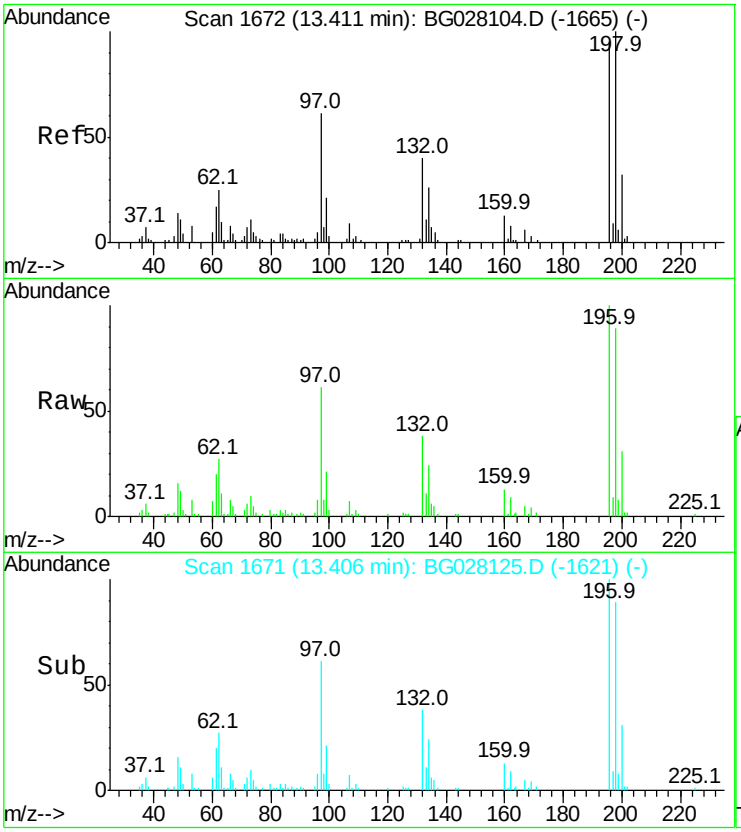


#37
Hexachlorocyclopentadiene
Concen: 16.811 ng/ul
RT: 13.15 min Scan# 1627
Delta R.T. -0.00 min
Lab File: BG028125.D
Acq: 3 Aug 2017 1:54

Tgt Ion:237 Resp: 36487

Ion	Ratio	Lower	Upper
237	100		
235	57.8	50.2	75.4
272	10.8	10.6	16.0



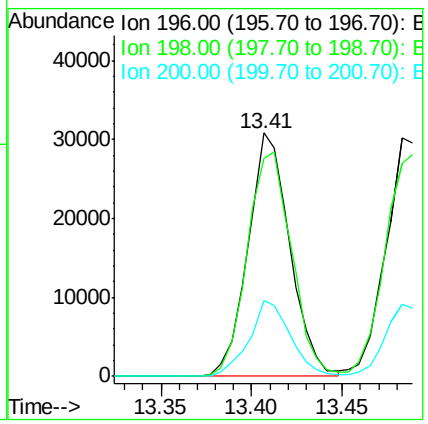


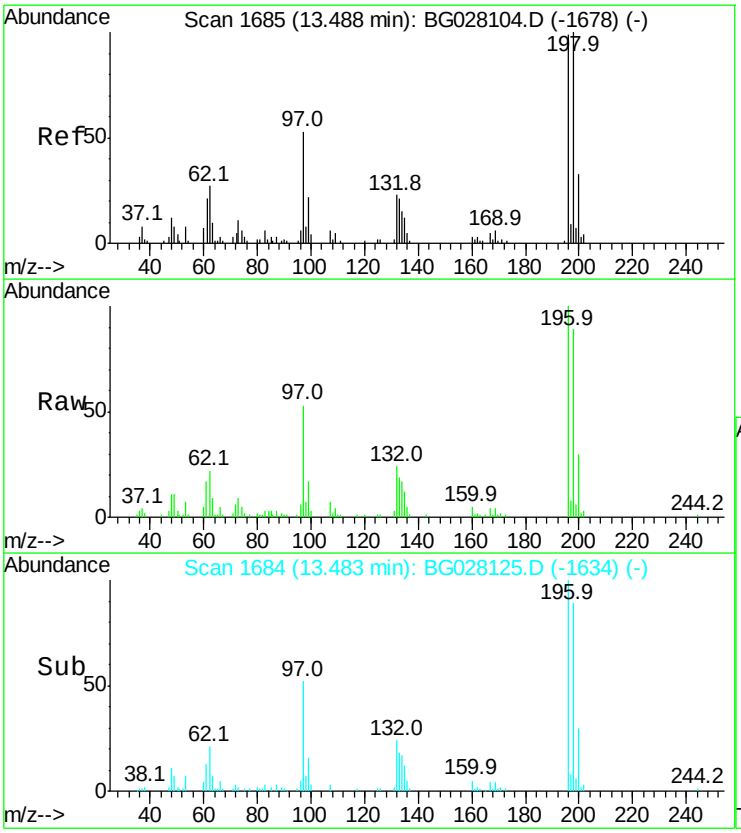
#38
2,4,6-Trichlorophenol
Concen: 20.148 ng/ul
RT: 13.41 min Scan# 1671
Delta R.T. -0.00 min
Lab File: BG028125.D
Acq: 3 Aug 2017 1:54

Instrument :
BNA_G
ClientSampleId :
SSTD02094

Tgt Ion:196 Resp: 49395

Ion	Ratio	Lower	Upper
196	100		
198	89.4	71.4	107.2
200	31.1	24.6	37.0

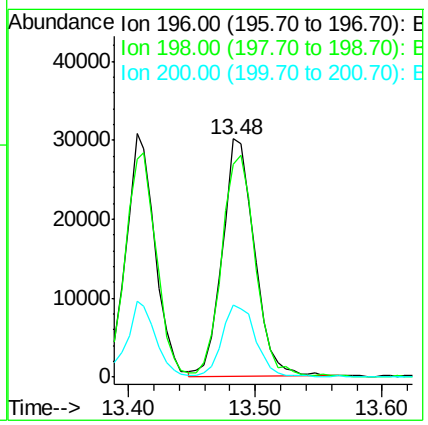


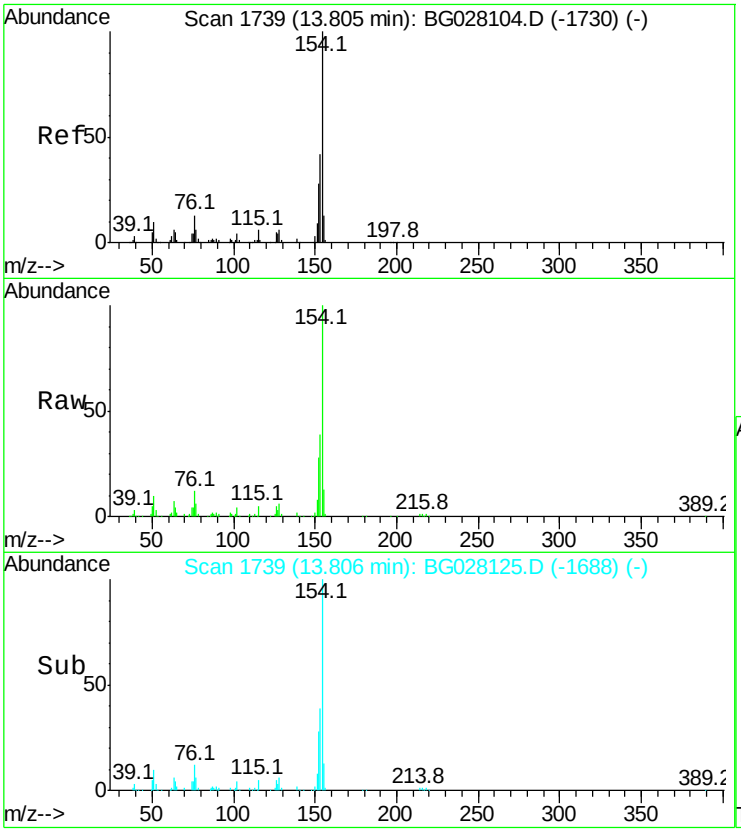


#39
2,4,5-Trichlorophenol
Concen: 19.712 ng/ul
RT: 13.48 min Scan# 1684
Delta R.T. -0.00 min
Lab File: BG028125.D
Acq: 3 Aug 2017 1:54

Tgt Ion:196 Resp: 52674

Ion	Ratio	Lower	Upper
196	100		
198	89.4	78.6	118.0
200	30.1	27.3	40.9



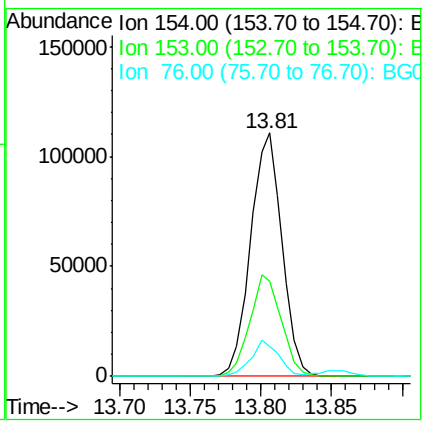


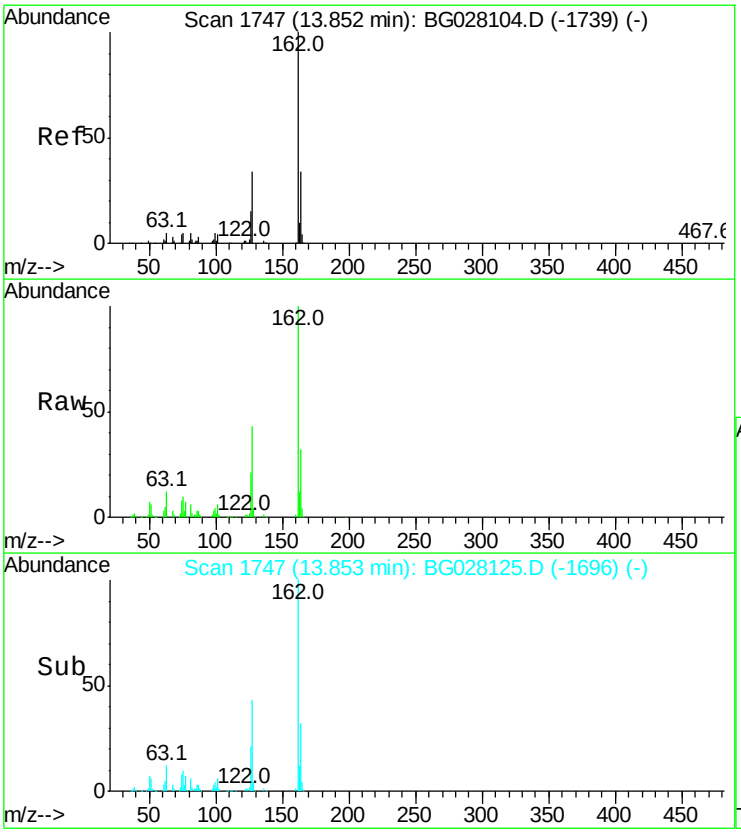
#40
1,1'-Biphenyl
Concen: 19.423 ng/ul
RT: 13.81 min Scan# 1739
Delta R.T. 0.00 min
Lab File: BG028125.D
Acq: 3 Aug 2017 1:54

Instrument :
BNA_G
ClientSampleId :
SSTD02094

Tgt Ion:154 Resp: 173115

Ion	Ratio	Lower	Upper
154	100		
153	38.9	32.2	48.2
76	12.0	9.6	14.4

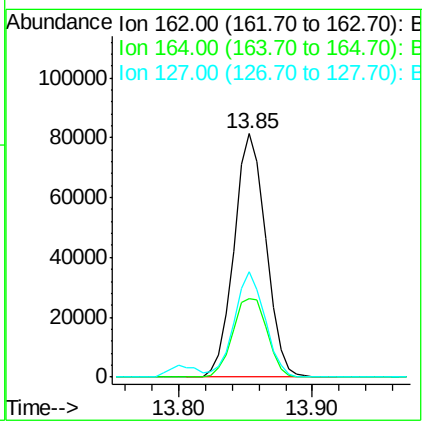


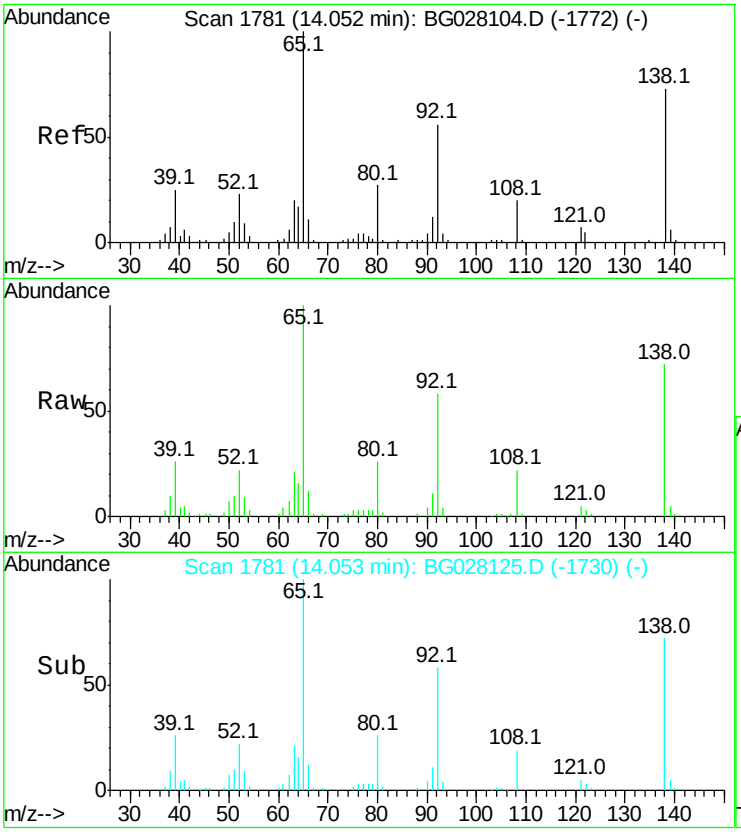


#41
2-Chloronaphthalene
Concen: 19.058 ng/ul
RT: 13.85 min Scan# 1747
Delta R.T. 0.00 min
Lab File: BG028125.D
Acq: 3 Aug 2017 1:54

Tgt Ion:162 Resp: 134232

Ion	Ratio	Lower	Upper
162	100		
164	32.5	25.0	37.6
127	43.2	30.7	46.1



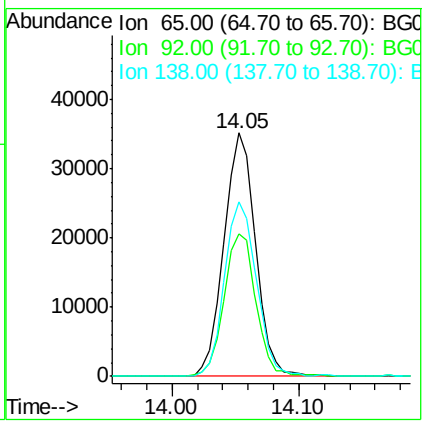


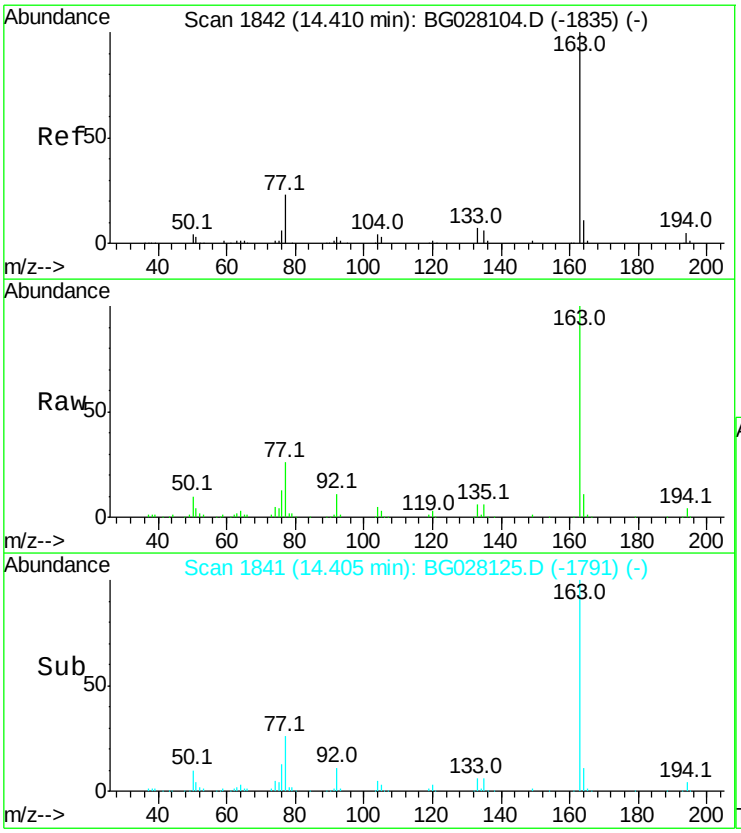
#42
2-Nitroaniline
Concen: 20.430 ng/ul
RT: 14.05 min Scan# 1781
Delta R.T. 0.00 min
Lab File: BG028125.D
Acq: 3 Aug 2017 1:54

Instrument :
BNA_G
ClientSampleId :
SSTD02094

Tgt Ion: 65 Resp: 60332

Ion	Ratio	Lower	Upper
65	100		
92	58.3	50.9	76.3
138	71.9	61.8	92.6

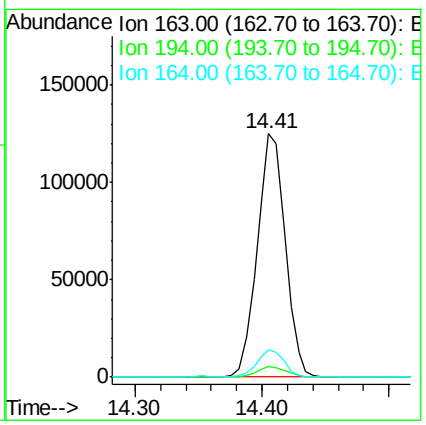


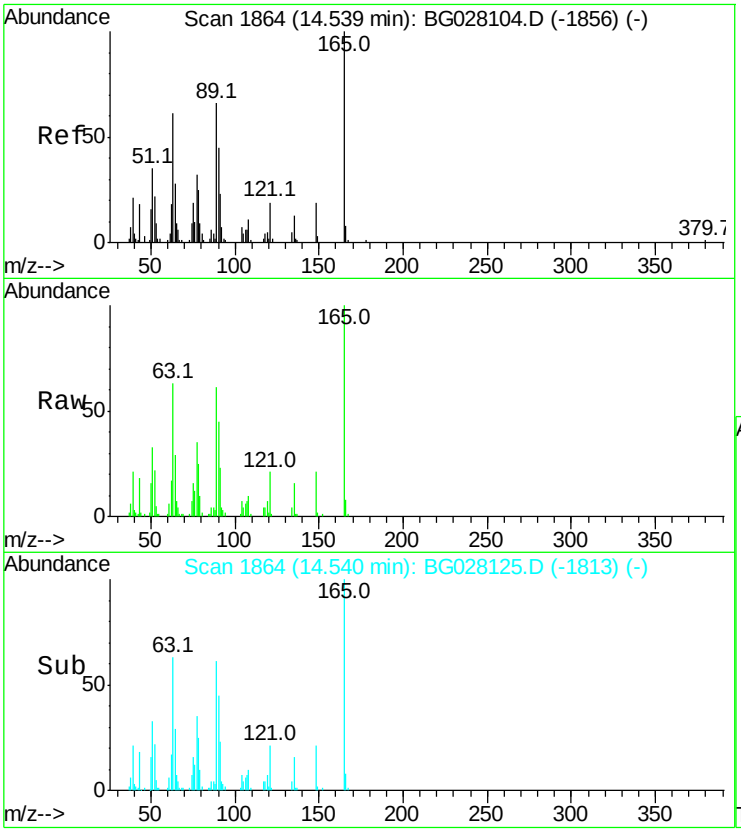


#44
Dimethylphthalate
Concen: 19.264 ng/ul
RT: 14.41 min Scan# 1841
Delta R.T. -0.00 min
Lab File: BG028125.D
Acq: 3 Aug 2017 1:54

Tgt Ion:163 Resp: 192521

Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.4	5.0
164	11.3	9.0	13.4



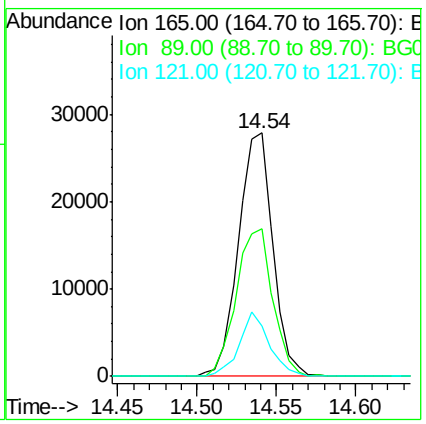


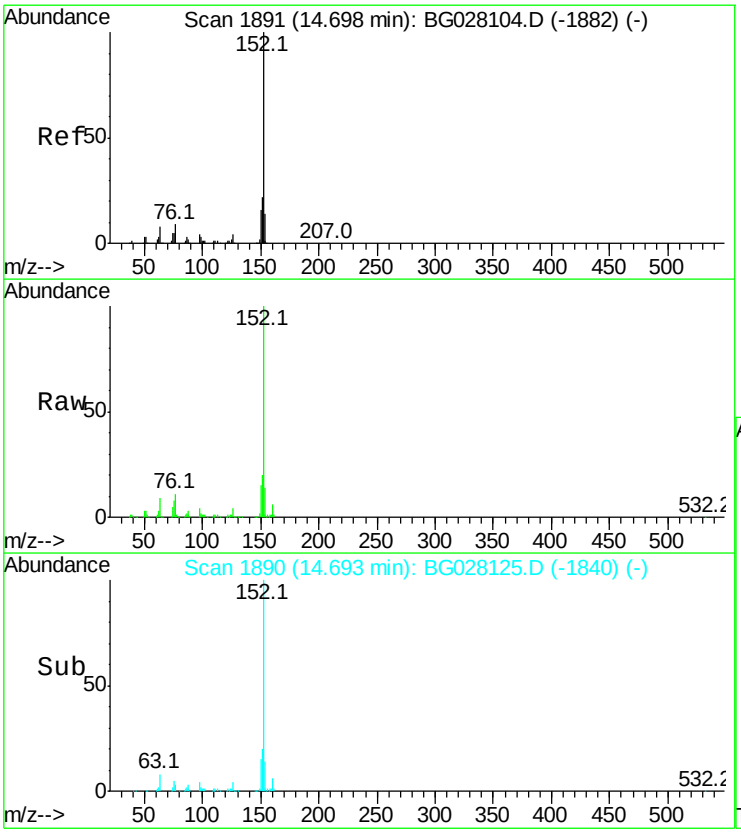
#45
2,6-Dinitrotoluene
Concen: 20.312 ng/ul
RT: 14.54 min Scan# 1864
Delta R.T. 0.00 min
Lab File: BG028125.D
Acq: 3 Aug 2017 1:54

Instrument :
BNA_G
ClientSampleId :
SSTD02094

Tgt Ion:165 Resp: 41912

Ion	Ratio	Lower	Upper
165	100		
89	60.8	52.9	79.3
121	20.6	22.2	33.4#

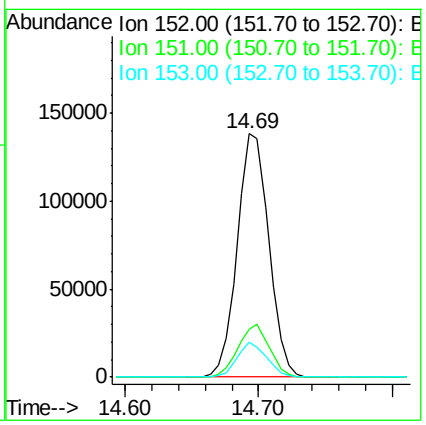


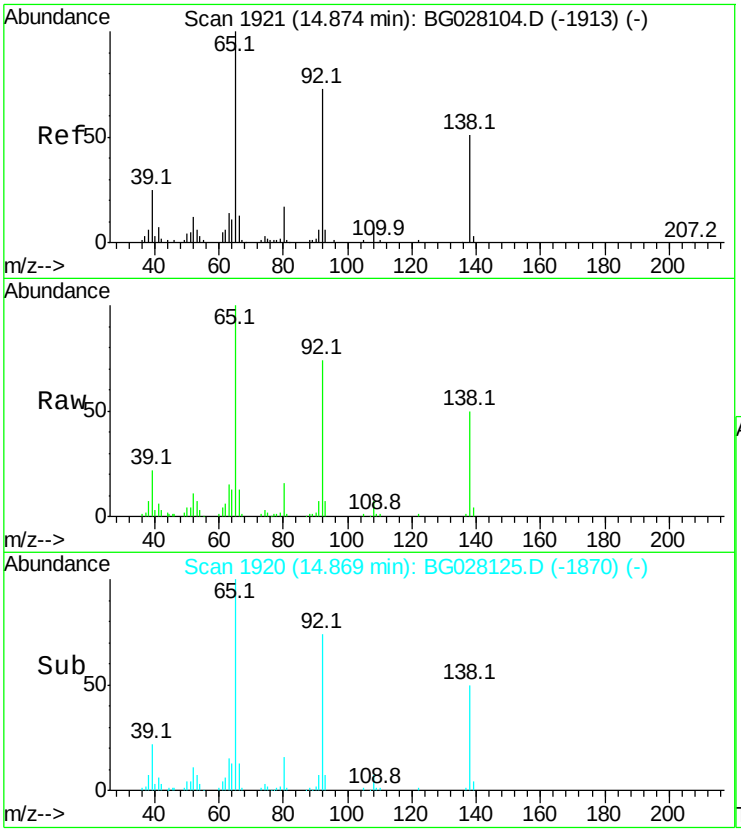


#47
Acenaphthylene
Concen: 19.302 ng/ul
RT: 14.69 min Scan# 1890
Delta R.T. -0.00 min
Lab File: BG028125.D
Acq: 3 Aug 2017 1:54

Tgt Ion:152 Resp: 225734

Ion	Ratio	Lower	Upper
152	100		
151	19.7	16.7	25.1
153	14.3	11.4	17.2



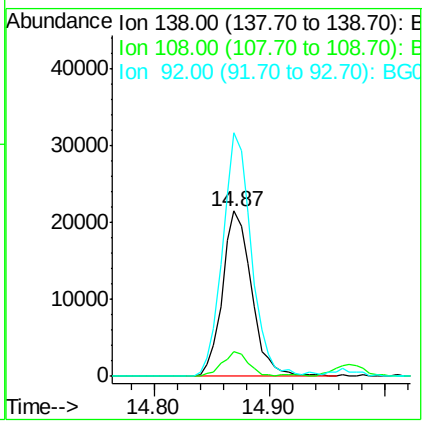


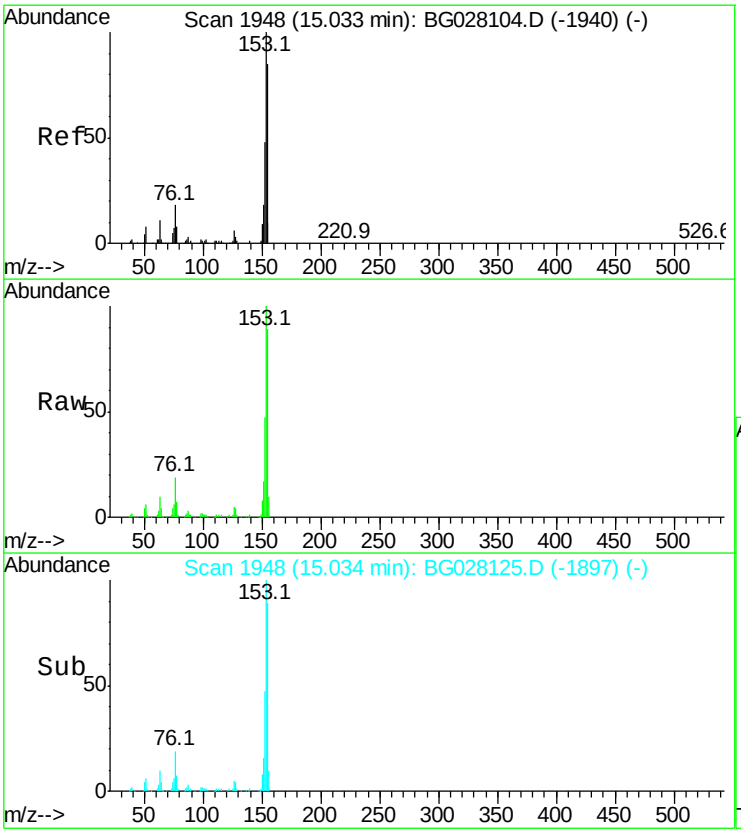
#48
3-Nitroaniline
Concen: 20.222 ng/ul
RT: 14.87 min Scan# 1920
Delta R.T. -0.00 min
Lab File: BG028125.D
Acq: 3 Aug 2017 1:54

Instrument :
BNA_G
ClientSampleId :
SSTD02094

Tgt Ion:138 Resp: 37573

Ion	Ratio	Lower	Upper
138	100		
108	14.8	6.3	9.5#
92	147.4	106.4	159.6

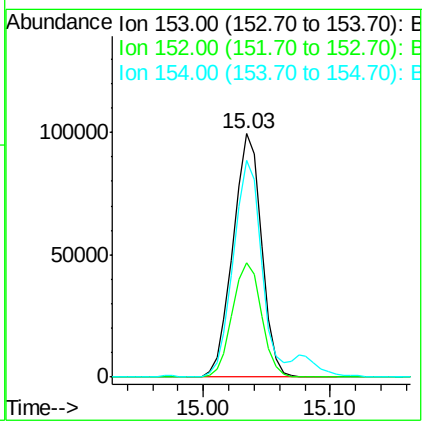


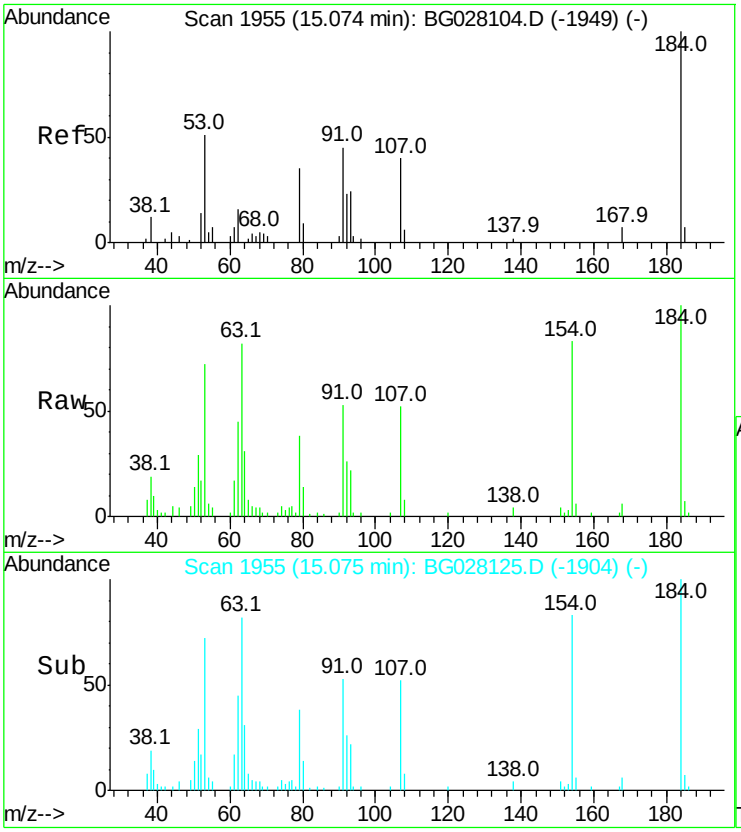


#49
Acenaphthene
Concen: 19.605 ng/ul
RT: 15.03 min Scan# 1948
Delta R.T. 0.00 min
Lab File: BG028125.D
Acq: 3 Aug 2017 1:54

Tgt Ion:153 Resp: 154700

Ion	Ratio	Lower	Upper
153	100		
152	47.1	36.5	54.7
154	89.1	72.3	108.5



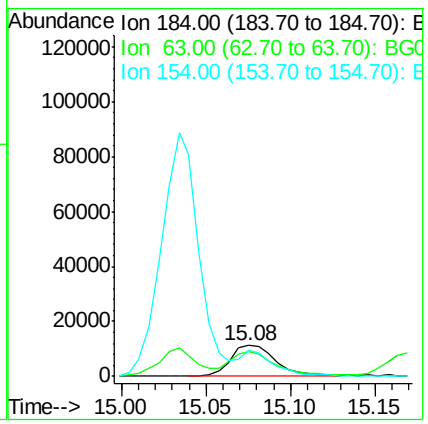


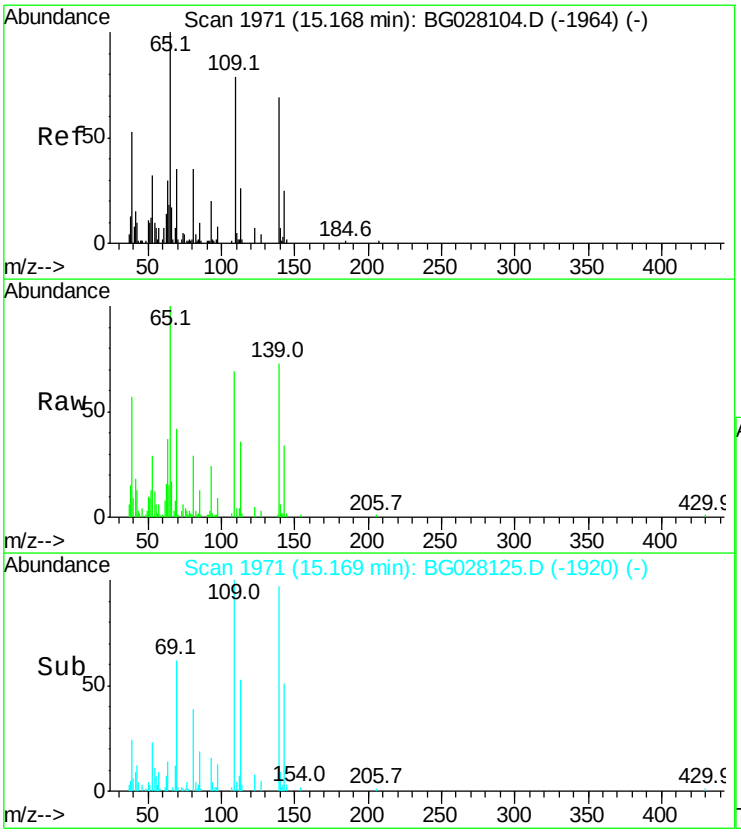
#50
2,4-Dinitrophenol
Concen: 18.300 ng/ul
RT: 15.08 min Scan# 1955
Delta R.T. 0.00 min
Lab File: BG028125.D
Acq: 3 Aug 2017 1:54

Instrument :
BNA_G
ClientSampleId :
SSTD02094

Tgt Ion:184 Resp: 21276

Ion	Ratio	Lower	Upper
184	100		
63	82.1	65.1	97.7
154	83.0	68.2	102.4

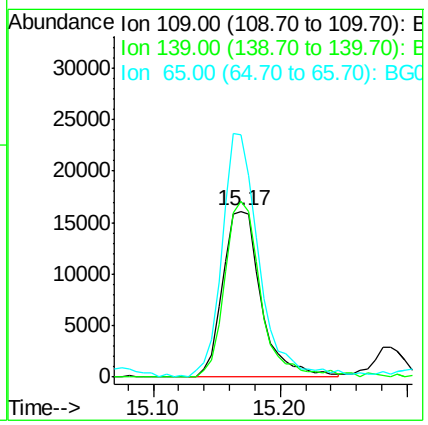


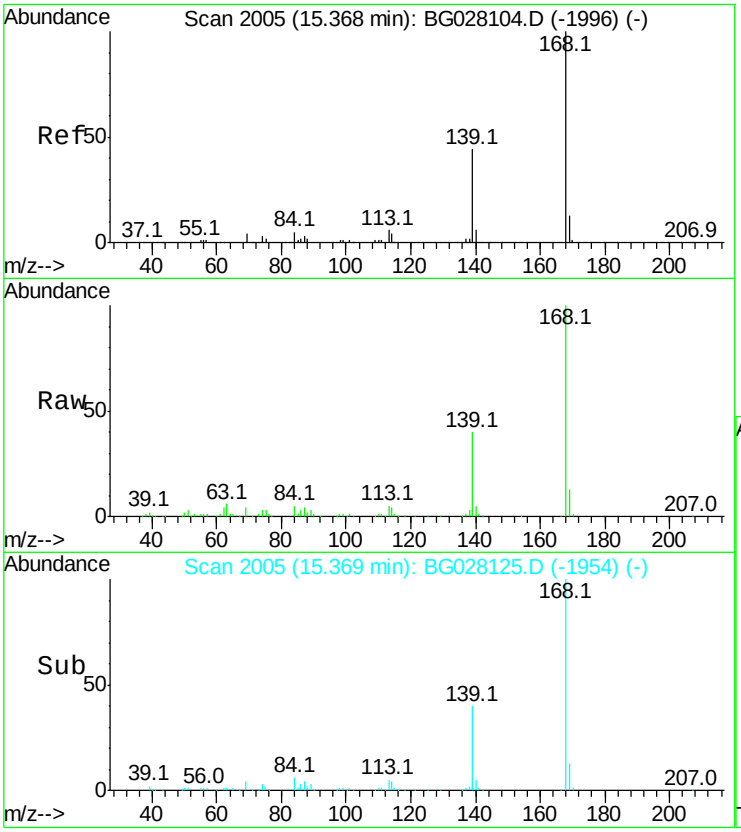


#52
4-Nitrophenol
Concen: 18.934 ng/ul
RT: 15.17 min Scan# 1971
Delta R.T. 0.00 min
Lab File: BG028125.D
Acq: 3 Aug 2017 1:54

Tgt Ion:109 Resp: 33857

Ion	Ratio	Lower	Upper
109	100		
139	106.0	62.6	93.8#
65	145.7	90.4	135.6#



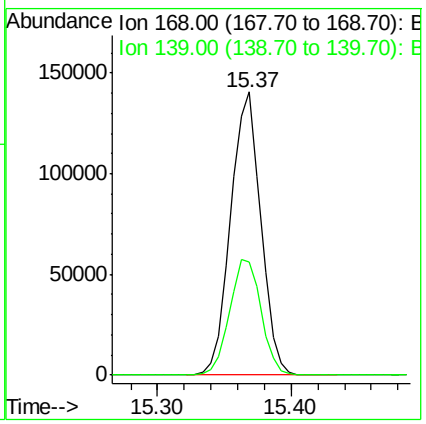


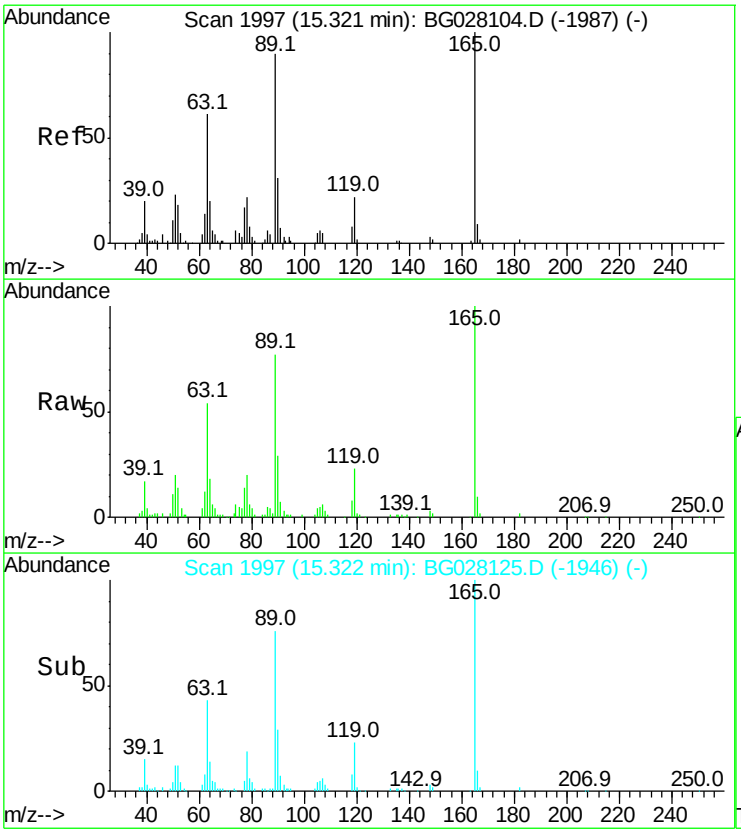
#53
Dibenzofuran
Concen: 19.160 ng/ul
RT: 15.37 min Scan# 2005
Delta R.T. 0.00 min
Lab File: BG028125.D
Acq: 3 Aug 2017 1:54

Instrument :
BNA_G
ClientSampleId :
SSTD02094

Tgt Ion:168 Resp: 220435

Ion	Ratio	Lower	Upper
168	100		
139	40.2	33.8	50.8

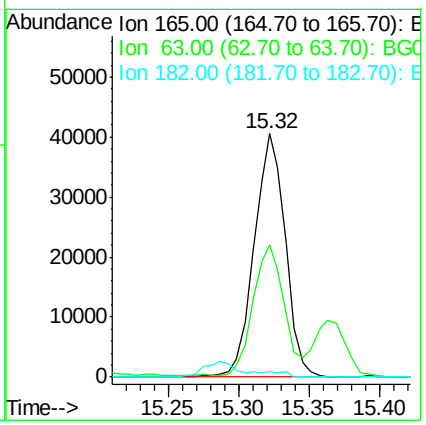


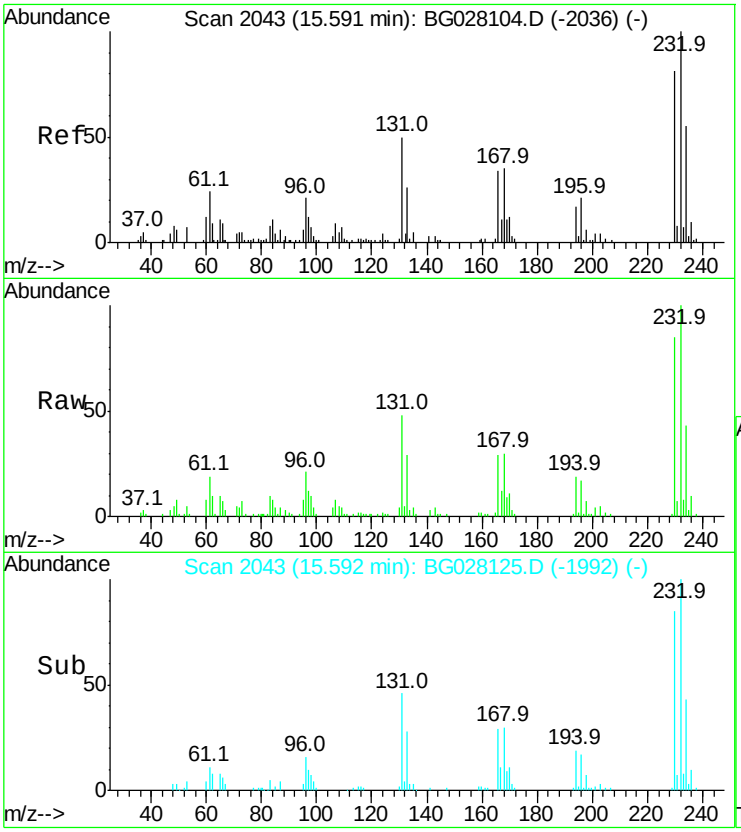


#54
2,4-Dinitrotoluene
Concen: 20.070 ng/ul
RT: 15.32 min Scan# 1997
Delta R.T. 0.00 min
Lab File: BG028125.D
Acq: 3 Aug 2017 1:54

Tgt Ion:165 Resp: 62762

Ion	Ratio	Lower	Upper
165	100		
63	54.2	46.8	70.2
182	2.1	1.8	2.6



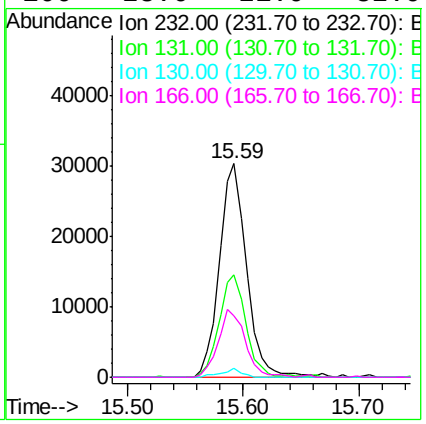


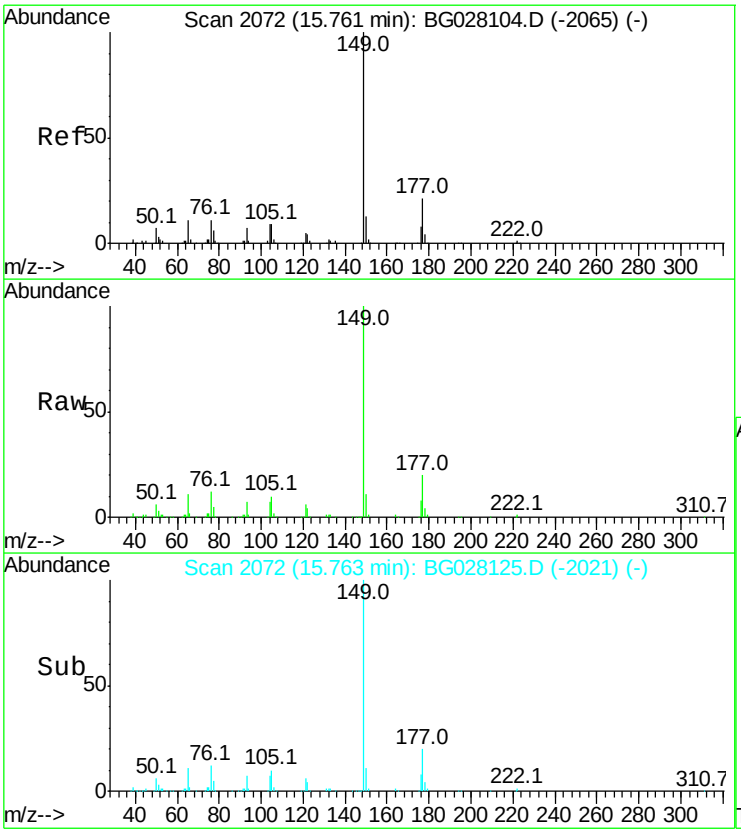
#55
2,3,4,6-Tetrachlorophenol
Concen: 19.889 ng/ul
RT: 15.59 min Scan# 2043
Delta R.T. 0.00 min
Lab File: BG028125.D
Acq: 3 Aug 2017 1:54

Instrument :
BNA_G
ClientSampleId :
SSTD02094

Tgt Ion:232 Resp: 49498

Ion	Ratio	Lower	Upper
232	100		
131	48.0	33.3	49.9
130	3.9	1.8	2.6#
166	28.6	21.9	32.9

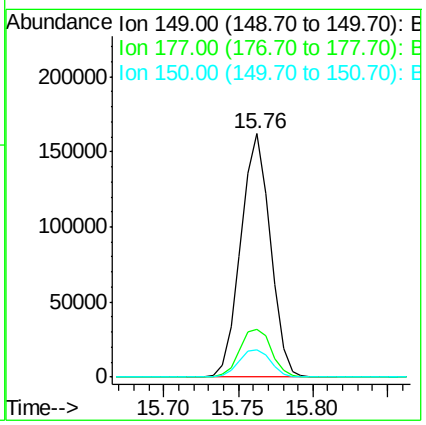


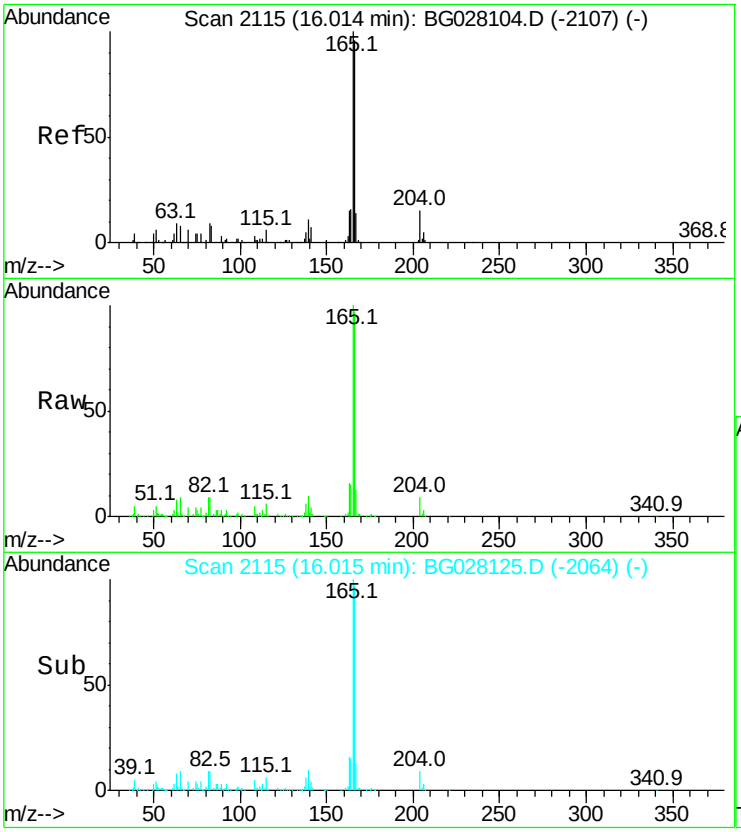


#56
Diethylphthalate
Concen: 18.961 ng/ul
RT: 15.76 min Scan# 2072
Delta R.T. 0.00 min
Lab File: BG028125.D
Acq: 3 Aug 2017 1:54

Tgt Ion:149 Resp: 222303

Ion	Ratio	Lower	Upper
149	100		
177	19.8	17.8	26.8
150	11.4	10.2	15.4



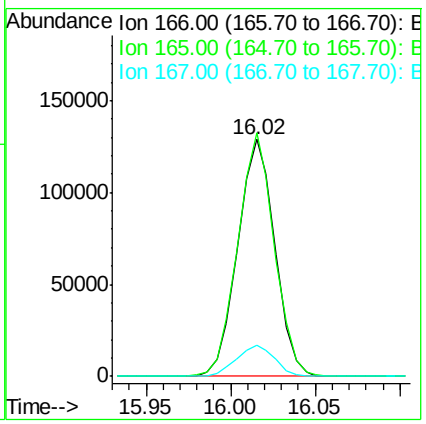


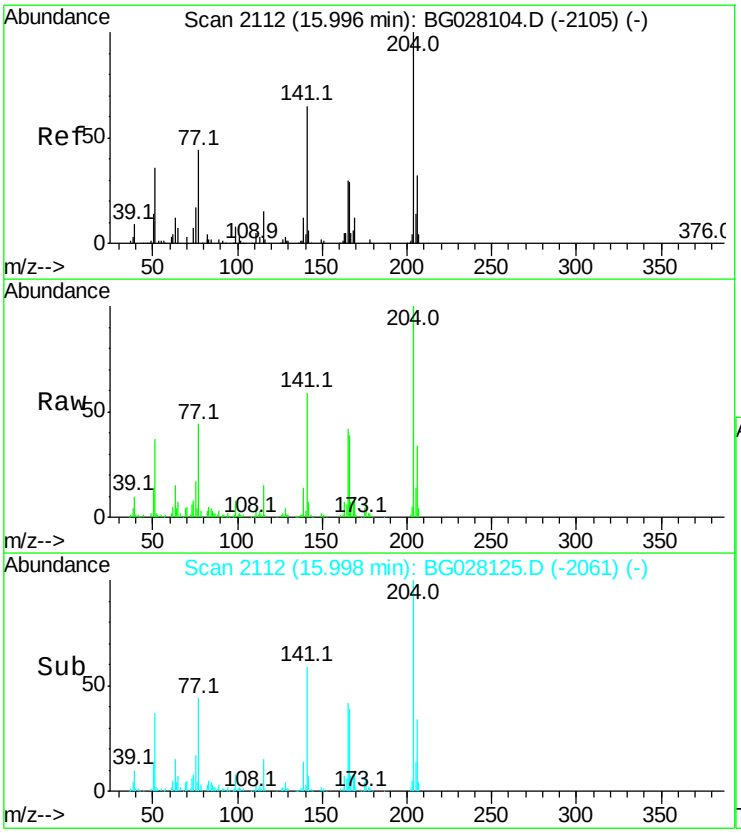
#58
Fluorene
Concen: 19.323 ng/ul
RT: 16.02 min Scan# 2115
Delta R.T. 0.00 min
Lab File: BG028125.D
Acq: 3 Aug 2017 1:54

Instrument :
BNA_G
ClientSampleId :
SSTD02094

Tgt Ion:166 Resp: 196821

Ion	Ratio	Lower	Upper
166	100		
165	102.9	79.7	119.5
167	13.3	11.4	17.2

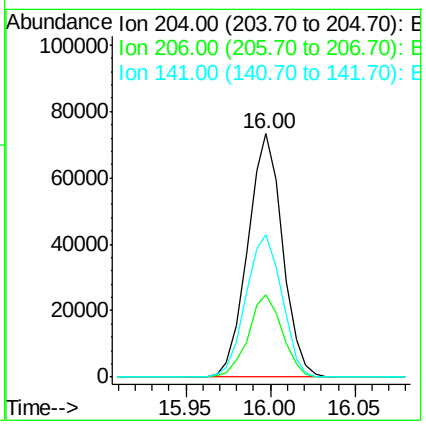


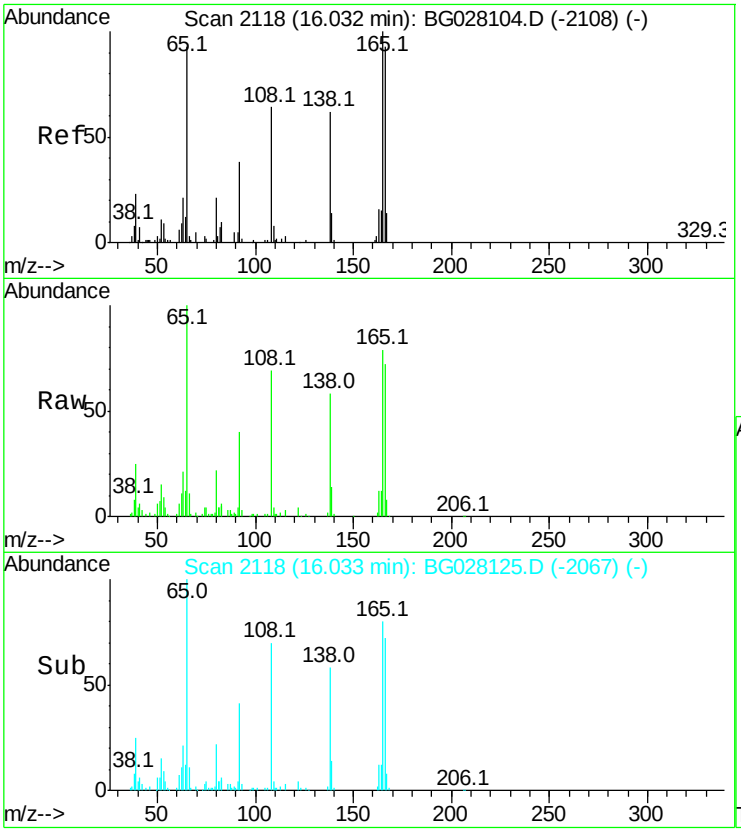


#59
4-Chlorophenyl-phenylether
Concen: 19.231 ng/ul
RT: 16.00 min Scan# 2112
Delta R.T. 0.00 min
Lab File: BG028125.D
Acq: 3 Aug 2017 1:54

Tgt Ion:204 Resp: 105091

Ion	Ratio	Lower	Upper
204	100		
206	33.6	32.3	48.5
141	58.6	57.5	86.3



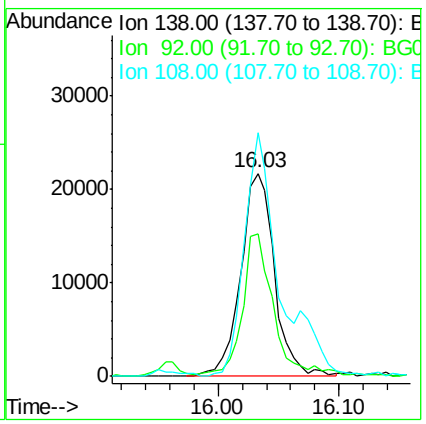


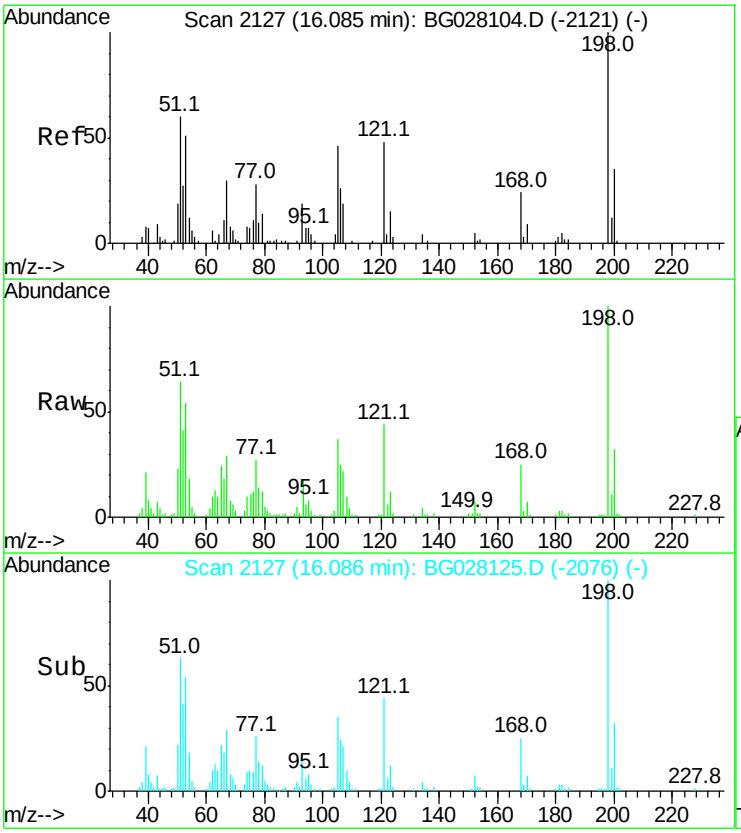
#60
4-Nitroaniline
Concen: 19.134 ng/ul
RT: 16.03 min Scan# 2118
Delta R.T. 0.00 min
Lab File: BG028125.D
Acq: 3 Aug 2017 1:54

Instrument :
BNA_G
ClientSampleId :
SSTD02094

Tgt Ion:138 Resp: 42177

Ion	Ratio	Lower	Upper
138	100		
92	70.0	56.9	85.3
108	120.0	104.9	157.3

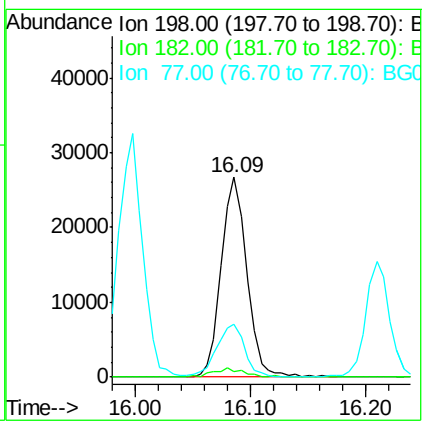


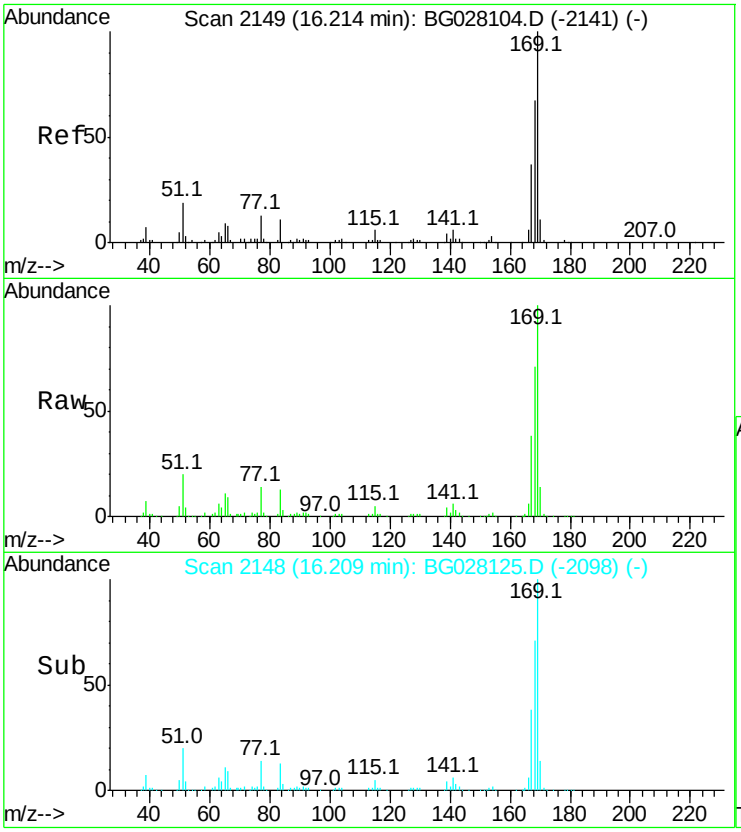


#63
4,6-Dinitro-2-methylphenol
Concen: 19.469 ng/ul
RT: 16.09 min Scan# 2127
Delta R.T. 0.00 min
Lab File: BG028125.D
Acq: 3 Aug 2017 1:54

Tgt Ion:198 Resp: 41005

Ion	Ratio	Lower	Upper
198	100		
182	3.0	5.8	6.4#
77	26.7	22.1	33.9



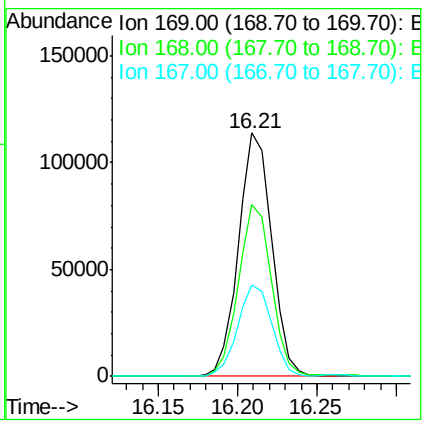


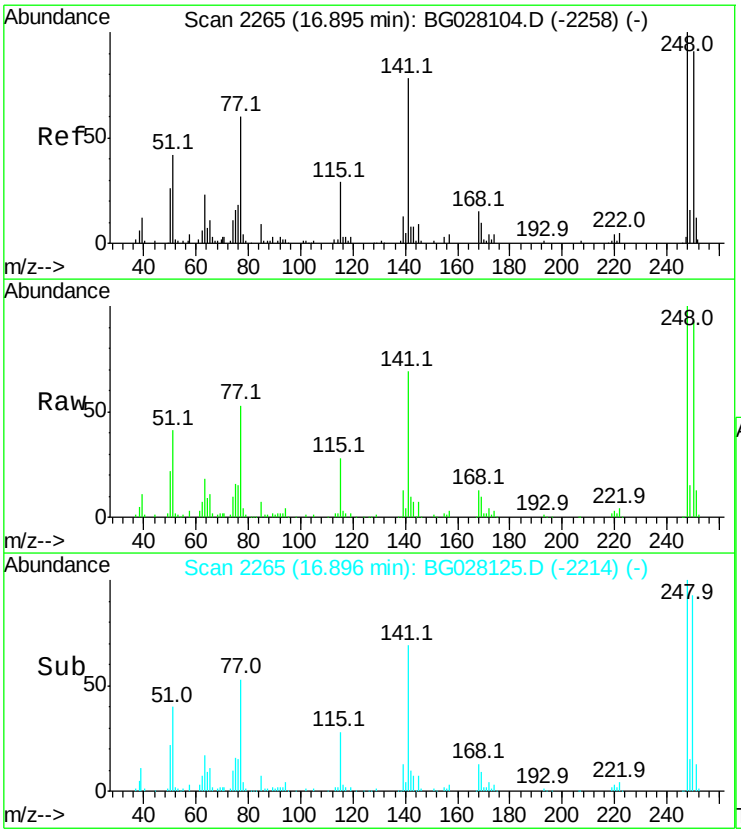
#64
N-Nitrosodiphenylamine
Concen: 19.700 ng/ul
RT: 16.21 min Scan# 2148
Delta R.T. -0.00 min
Lab File: BG028125.D
Acq: 3 Aug 2017 1:54

Instrument :
BNA_G
ClientSampleId :
SSTD02094

Tgt Ion:169 Resp: 165720

Ion	Ratio	Lower	Upper
169	100		
168	70.6	59.1	88.7
167	37.5	29.7	44.5

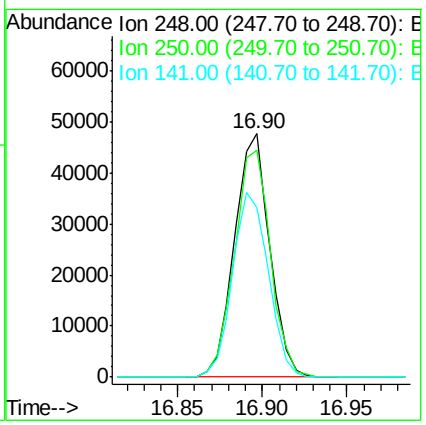


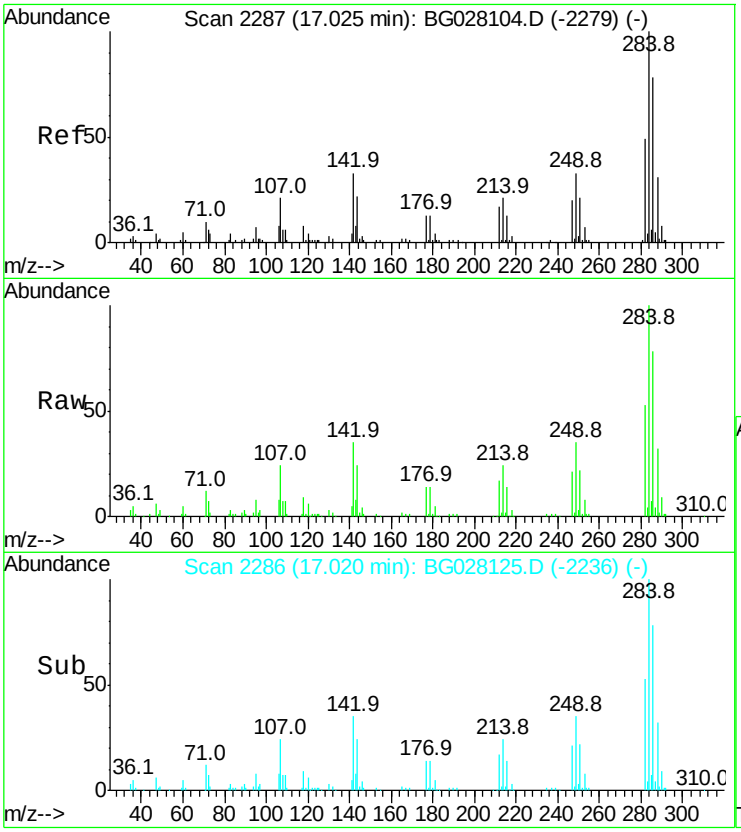


#65
4-Bromophenyl-phenylether
Concen: 20.033 ng/ul
RT: 16.90 min Scan# 2265
Delta R.T. 0.00 min
Lab File: BG028125.D
Acq: 3 Aug 2017 1:54

Tgt Ion:248 Resp: 68845

Ion	Ratio	Lower	Upper
248	100		
250	93.1	71.9	107.9
141	69.3	53.8	80.8



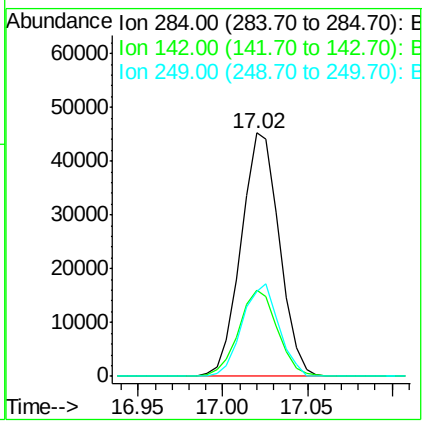


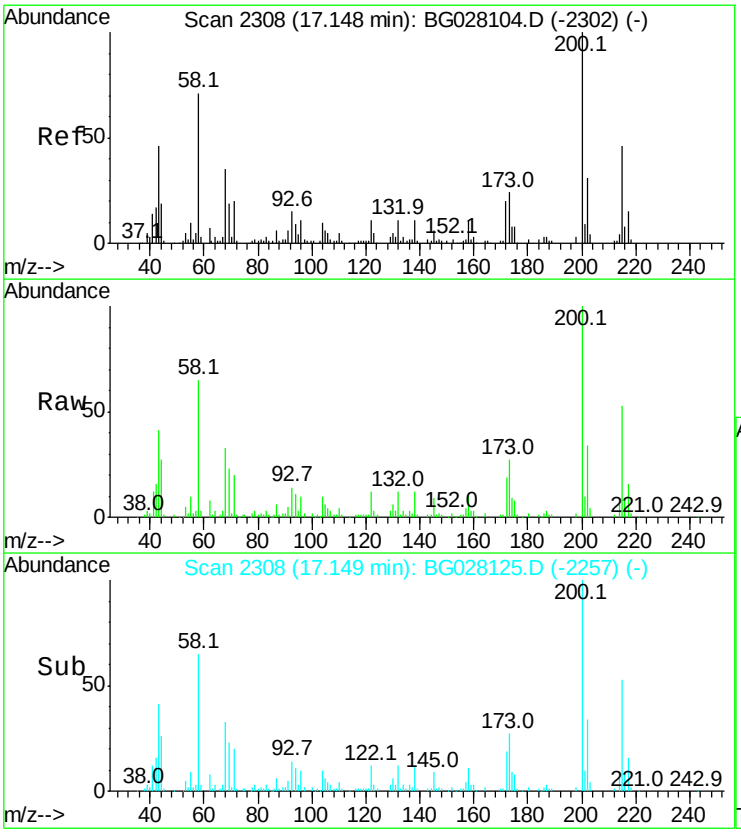
#66
Hexachlorobenzene
Concen: 19.484 ng/ul
RT: 17.02 min Scan# 2286
Delta R.T. -0.00 min
Lab File: BG028125.D
Acq: 3 Aug 2017 1:54

Instrument :
BNA_G
ClientSampleId :
SSTD02094

Tgt Ion:284 Resp: 71283

Ion	Ratio	Lower	Upper
284	100		
142	35.2	26.1	39.1
249	35.0	25.9	38.9

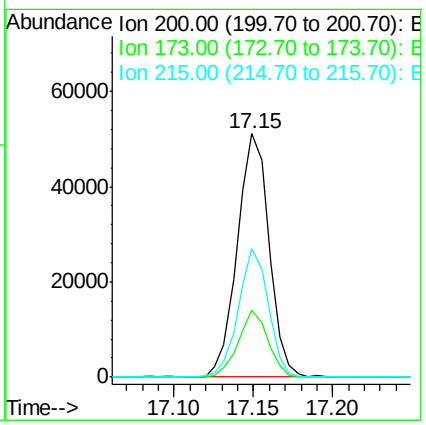


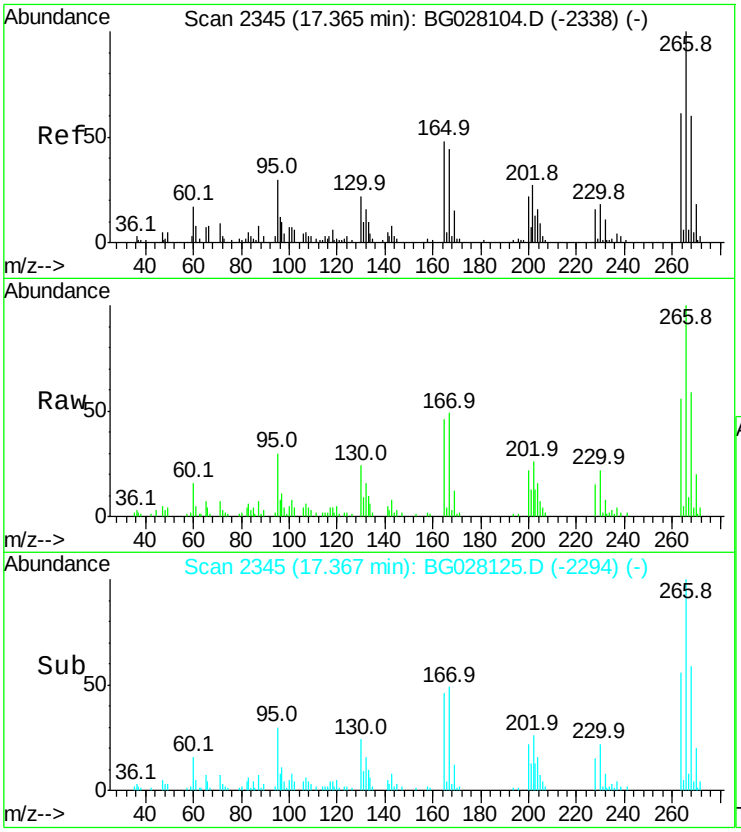


#67
Atrazine
Concen: 19.385 ng/ul
RT: 17.15 min Scan# 2308
Delta R.T. 0.00 min
Lab File: BG028125.D
Acq: 3 Aug 2017 1:54

Tgt Ion:200 Resp: 71094

Ion	Ratio	Lower	Upper
200	100		
173	27.4	19.2	28.8
215	53.0	40.3	60.5



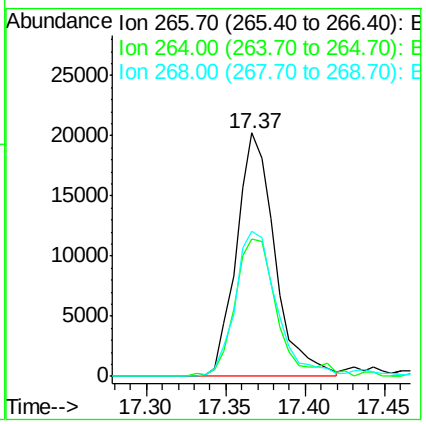


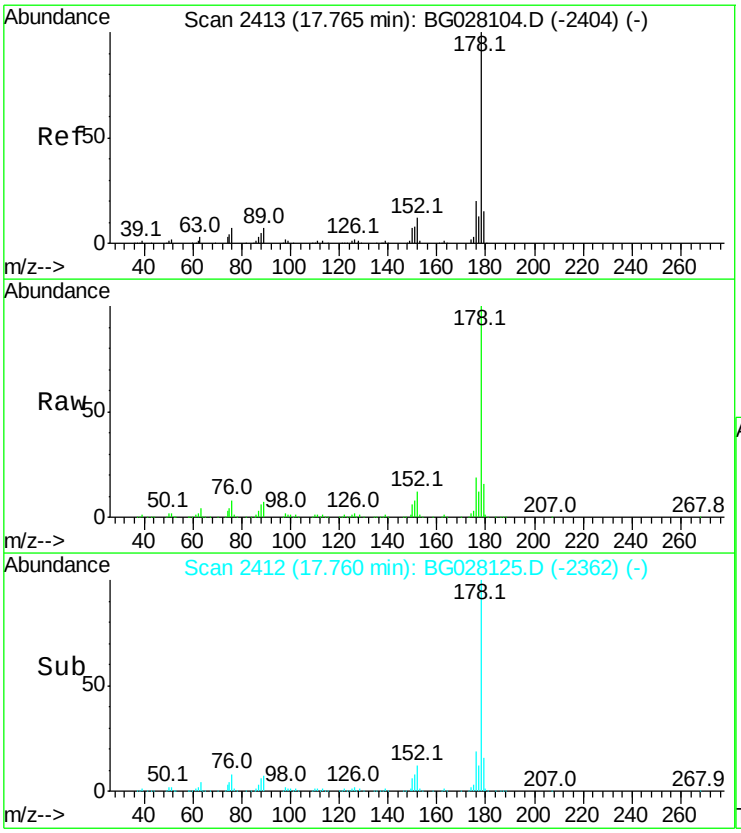
#68
Pentachlorophenol
Concen: 18.372 ng/ul
RT: 17.37 min Scan# 2345
Delta R.T. 0.00 min
Lab File: BG028125.D
Acq: 3 Aug 2017 1:54

Instrument :
BNA_G
ClientSampleId :
SSTD02094

Tgt Ion:266 Resp: 34044

Ion	Ratio	Lower	Upper
266	100		
264	56.2	47.1	70.7
268	59.4	56.2	84.4

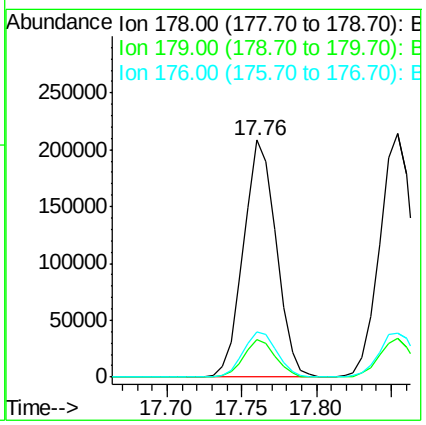


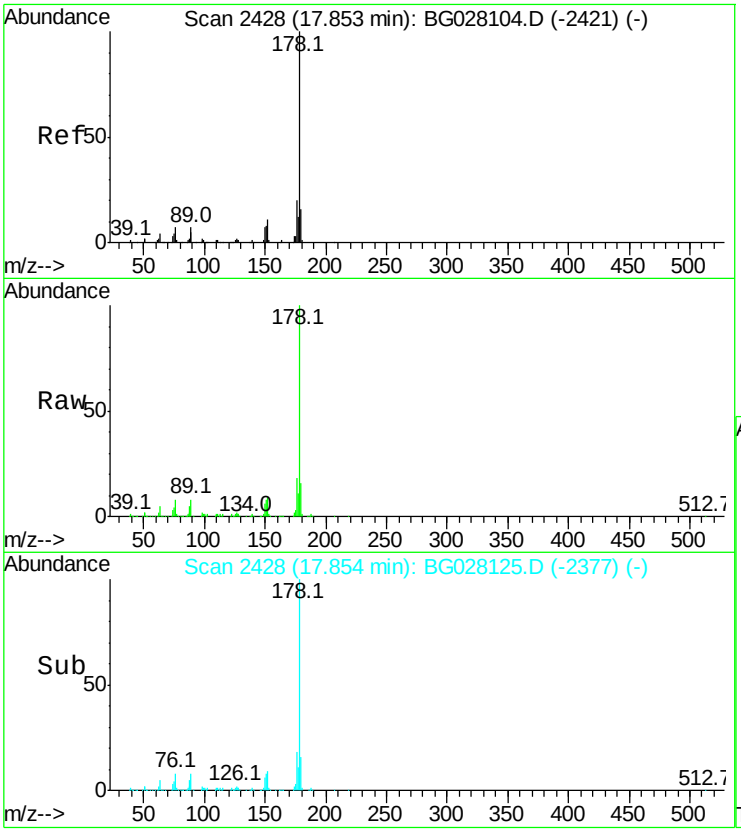


#69
Phenanthrene
Concen: 19.630 ng/ul
RT: 17.76 min Scan# 2412
Delta R.T. -0.00 min
Lab File: BG028125.D
Acq: 3 Aug 2017 1:54

Tgt Ion:178 Resp: 315880

Ion	Ratio	Lower	Upper
178	100		
179	15.6	12.4	18.6
176	19.1	16.5	24.7



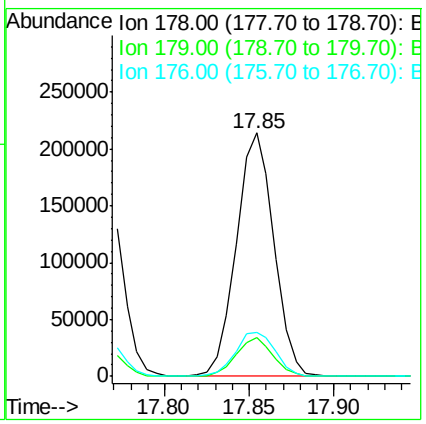


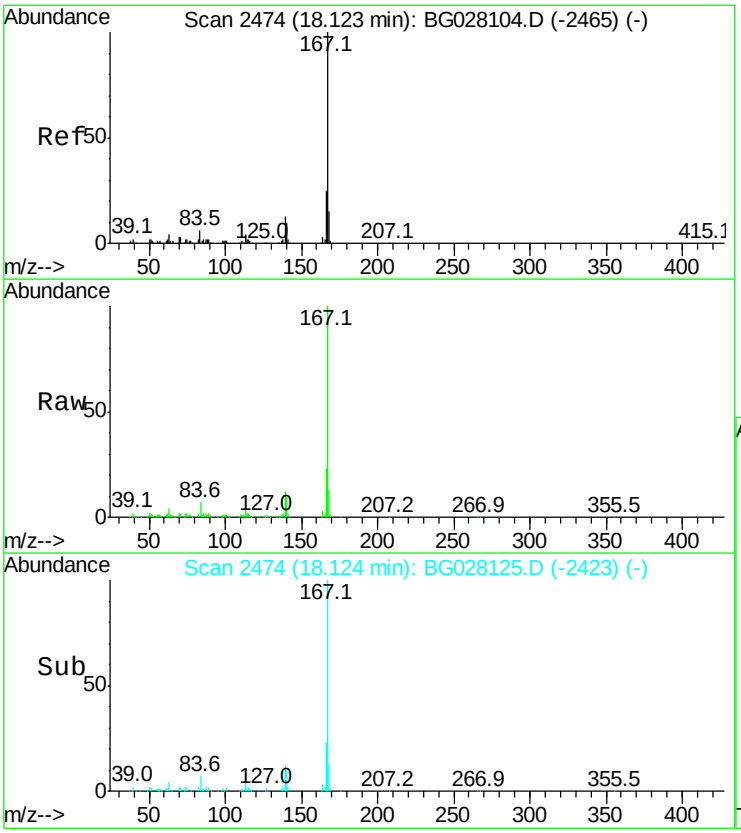
#71
Anthracene
Concen: 20.112 ng/ul
RT: 17.85 min Scan# 2428
Delta R.T. 0.00 min
Lab File: BG028125.D
Acq: 3 Aug 2017 1:54

Instrument :
BNA_G
ClientSampleId :
SSTD02094

Tgt Ion:178 Resp: 330771

Ion	Ratio	Lower	Upper
178	100		
179	16.1	12.6	19.0
176	18.1	15.9	23.9

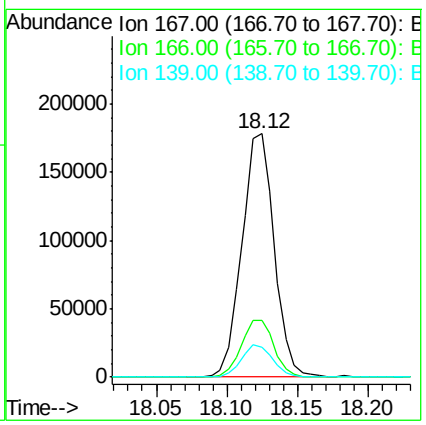


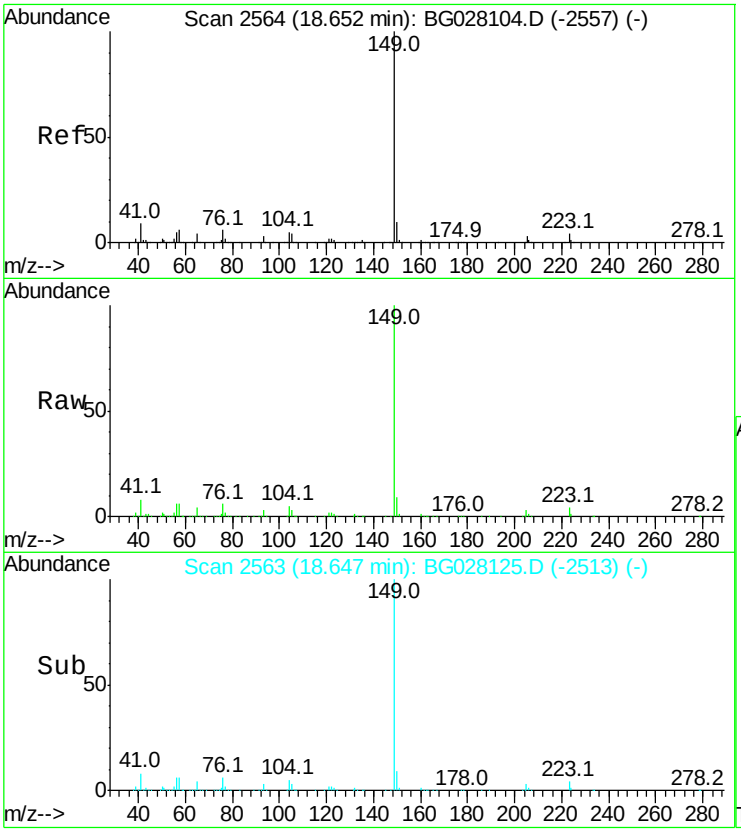


#72
Carbazole
Concen: 20.016 ng/ul
RT: 18.12 min Scan# 2474
Delta R.T. 0.00 min
Lab File: BG028125.D
Acq: 3 Aug 2017 1:54

Tgt Ion:167 Resp: 286288

Ion	Ratio	Lower	Upper
167	100		
166	23.5	17.9	26.9
139	12.4	10.5	15.7



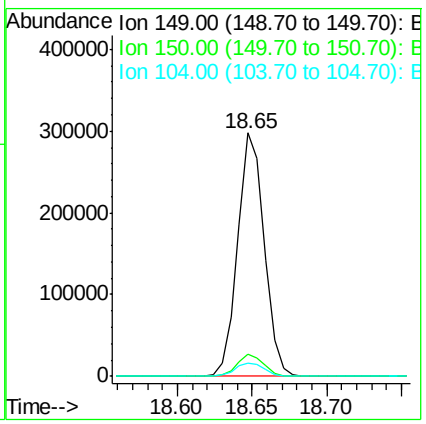


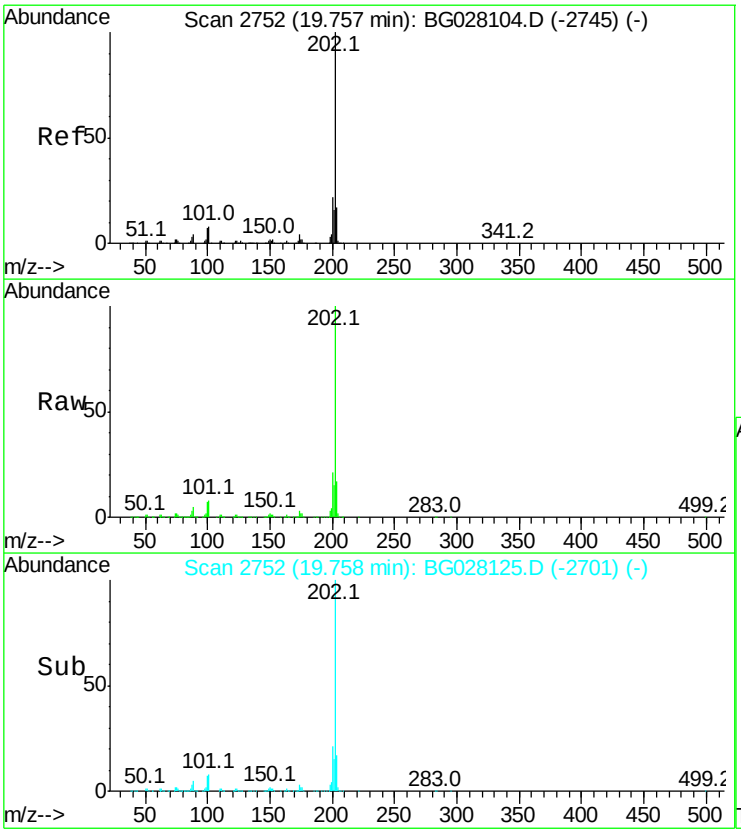
#73
Di-n-butylphthalate
Concen: 20.629 ng/ul
RT: 18.65 min Scan# 2563
Delta R.T. -0.00 min
Lab File: BG028125.D
Acq: 3 Aug 2017 1:54

Instrument :
BNA_G
ClientSampleId :
SSTD02094

Tgt Ion:149 Resp: 367295

Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.9	11.9
104	5.4	5.8	8.8#

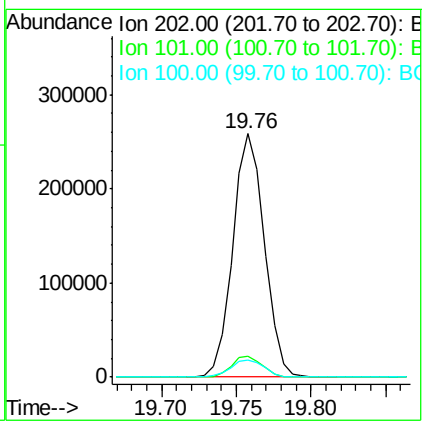


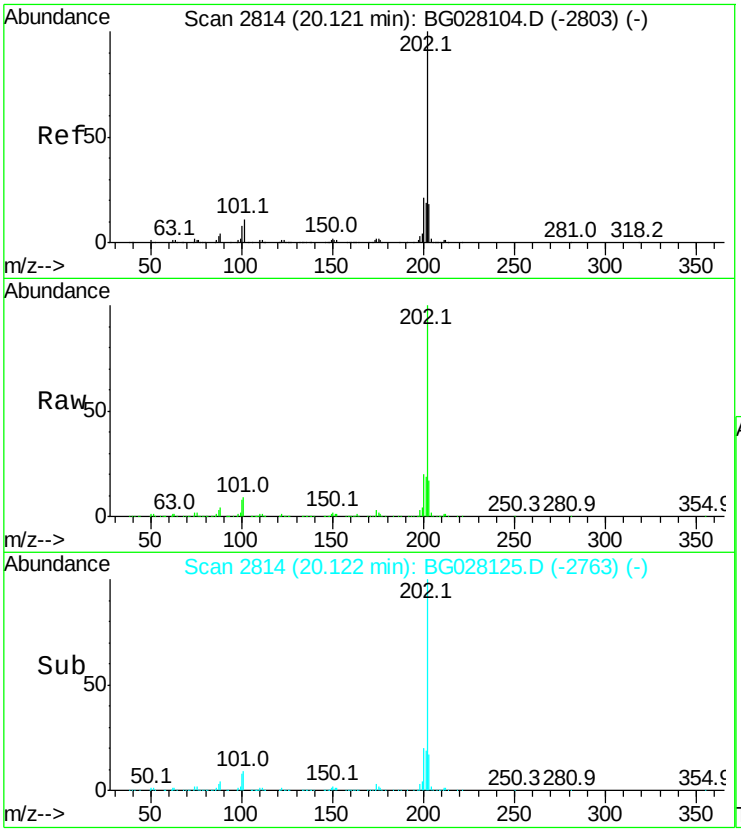


#74
Fluoranthene
Concen: 19.427 ng/ul
RT: 19.76 min Scan# 2752
Delta R.T. 0.00 min
Lab File: BG028125.D
Acq: 3 Aug 2017 1:54

Tgt Ion:202 Resp: 379904

Ion	Ratio	Lower	Upper
202	100		
101	8.4	6.2	9.2
100	6.8	5.2	7.8



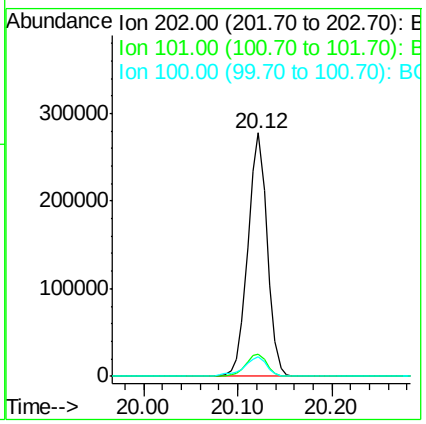


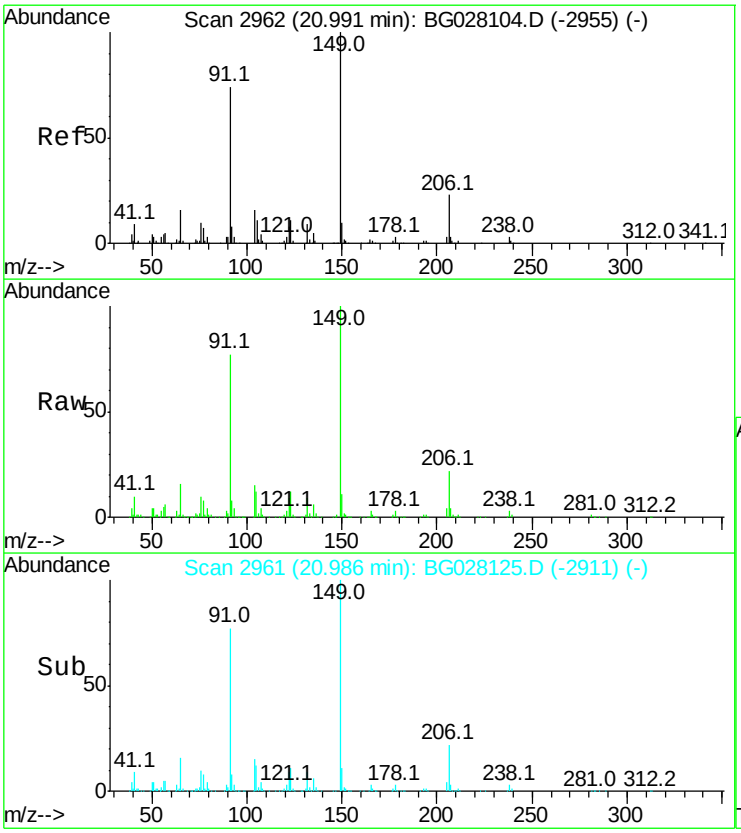
#77
Pyrene
Concen: 20.145 ng/ul
RT: 20.12 min Scan# 2814
Delta R.T. 0.00 min
Lab File: BG028125.D
Acq: 3 Aug 2017 1:54

Instrument :
BNA_G
ClientSampleId :
SSTD02094

Tgt Ion:202 Resp: 395118

Ion	Ratio	Lower	Upper
202	100		
101	9.2	6.9	10.3
100	7.9	6.6	10.0

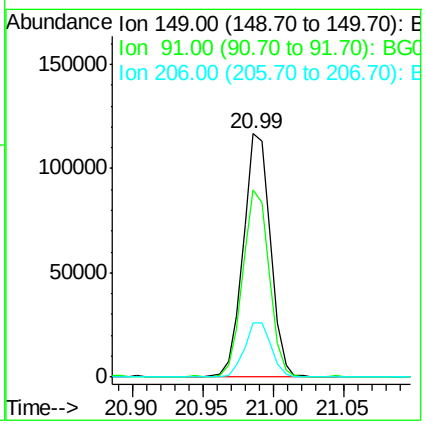


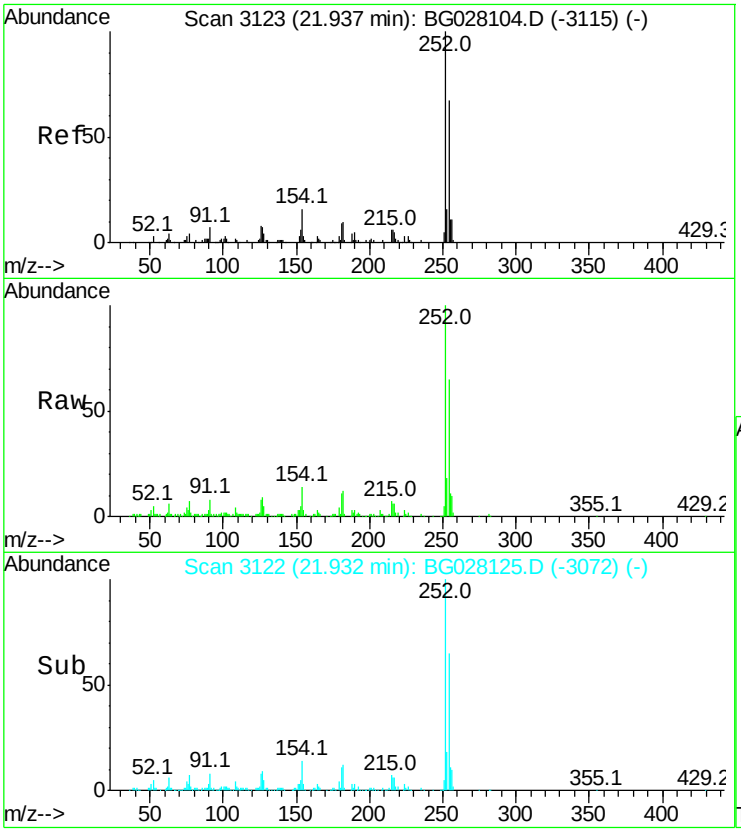


#78
Butylbenzylphthalate
Concen: 21.444 ng/ul
RT: 20.99 min Scan# 2961
Delta R.T. -0.00 min
Lab File: BG028125.D
Acq: 3 Aug 2017 1:54

Tgt Ion:149 Resp: 157565

Ion	Ratio	Lower	Upper
149	100		
91	77.2	65.8	98.6
206	22.2	20.1	30.1



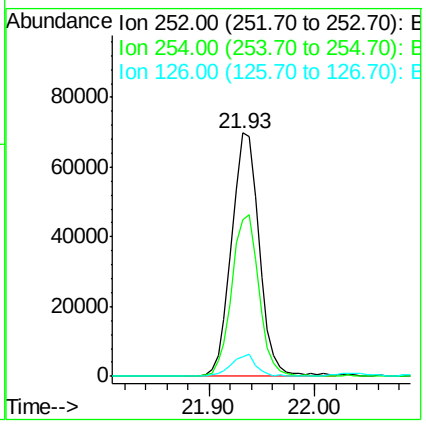


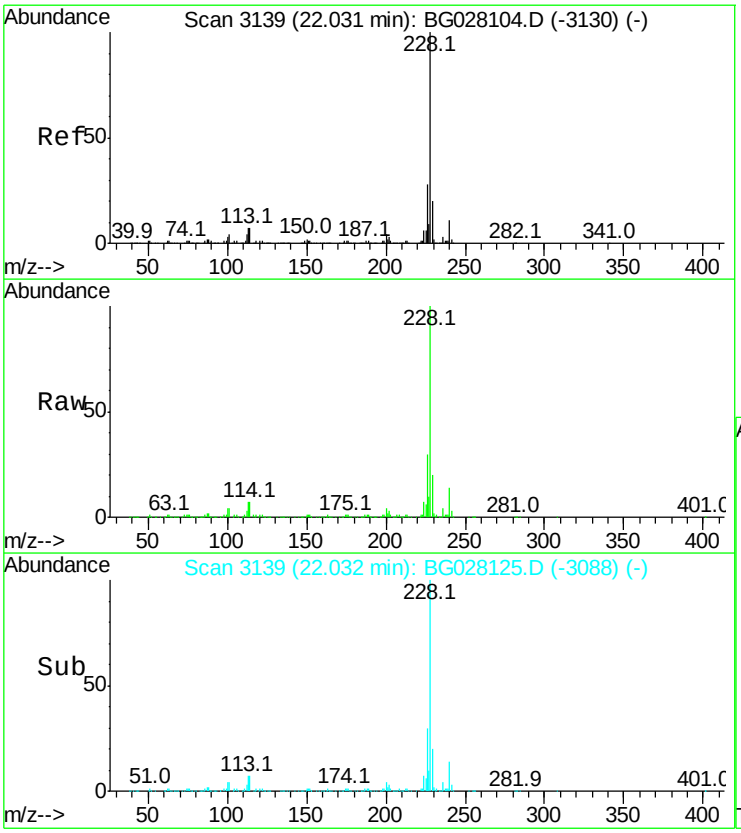
#79
3,3'-Dichlorobenzidine
Concen: 19.977 ng/ul
RT: 21.93 min Scan# 3122
Delta R.T. -0.00 min
Lab File: BG028125.D
Acq: 3 Aug 2017 1:54

Instrument :
BNA_G
ClientSampleId :
SSTD02094

Tgt Ion:252 Resp: 126707

Ion	Ratio	Lower	Upper
252	100		
254	64.5	49.0	73.6
126	8.2	5.1	7.7#

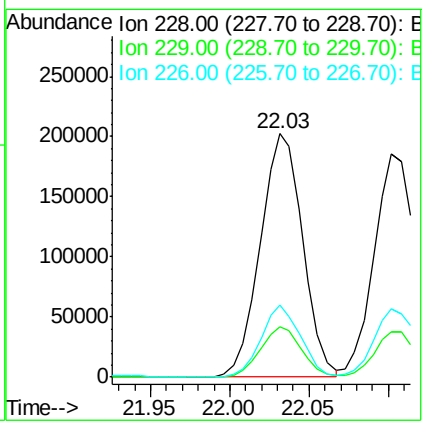


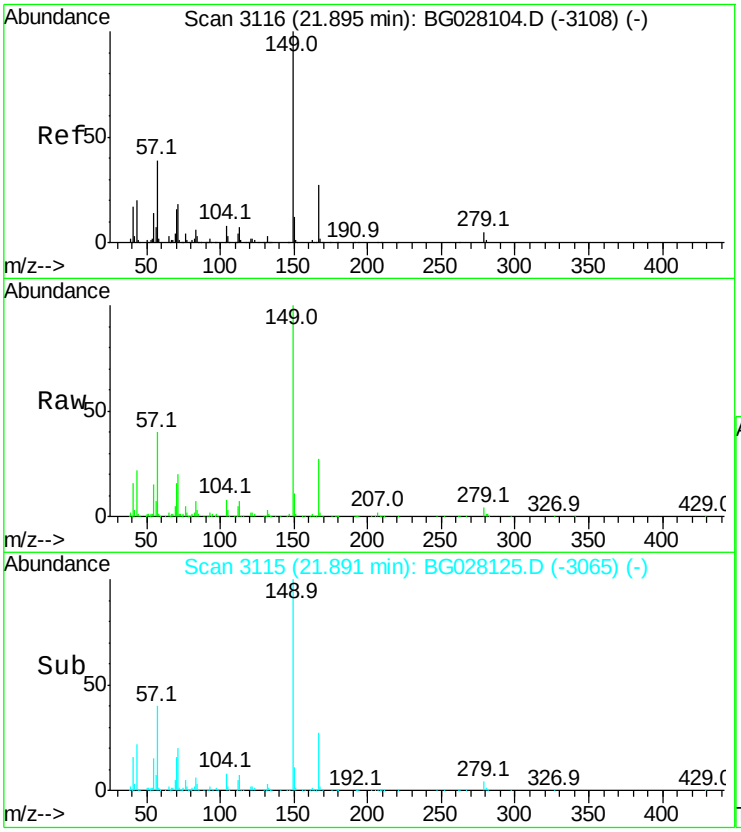


#80
Benzo(a)anthracene
Concen: 19.754 ng/ul
RT: 22.03 min Scan# 3139
Delta R.T. 0.00 min
Lab File: BG028125.D
Acq: 3 Aug 2017 1:54

Tgt Ion:228 Resp: 375219

Ion	Ratio	Lower	Upper
228	100		
229	20.4	16.3	24.5
226	29.7	21.9	32.9



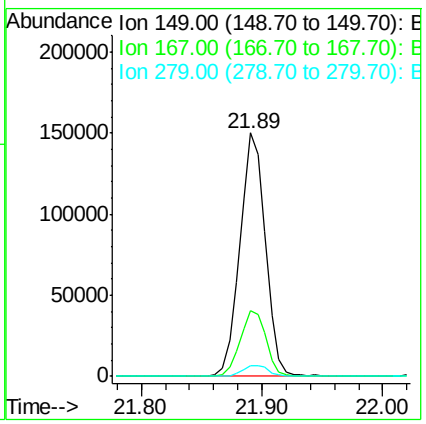


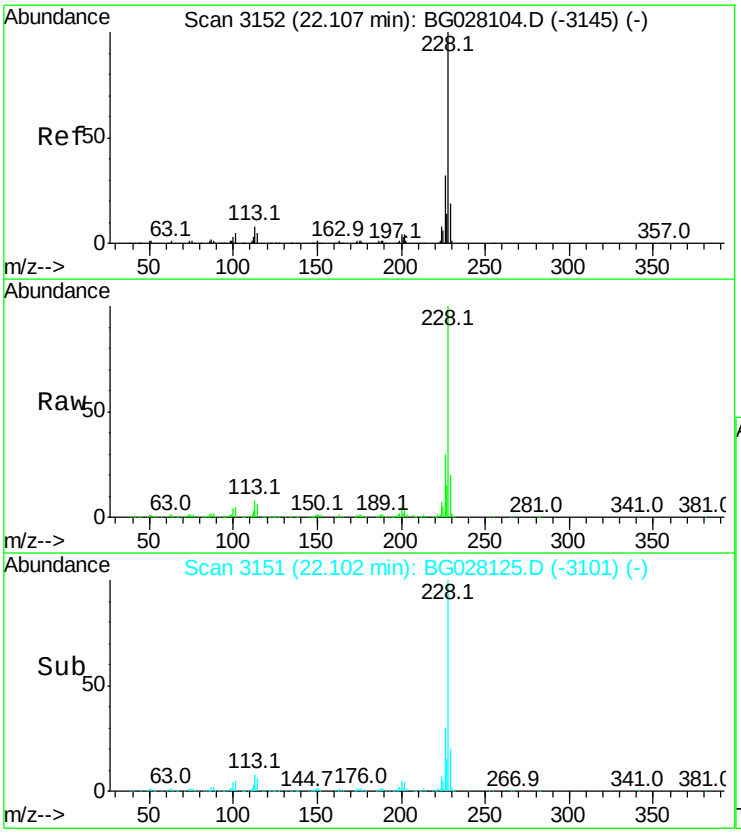
#81
Bis(2-ethylhexyl)phthalate
Concen: 21.210 ng/ul
RT: 21.89 min Scan# 3115
Delta R.T. -0.00 min
Lab File: BG028125.D
Acq: 3 Aug 2017 1:54

Instrument :
BNA_G
ClientSampleId :
SSTD02094

Tgt Ion:149 Resp: 221636

Ion	Ratio	Lower	Upper
149	100		
167	27.1	21.8	32.8
279	4.4	4.5	6.7#

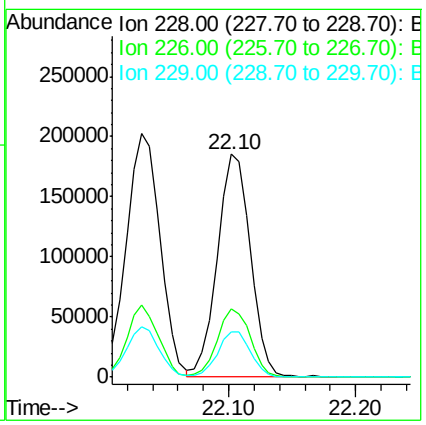


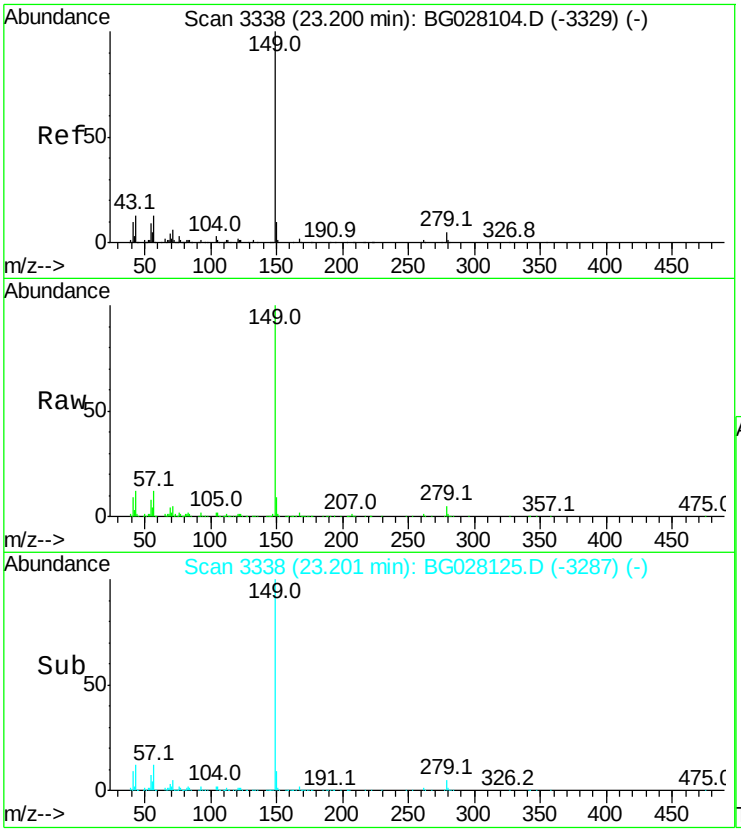


#82
Chrysene
Concen: 19.542 ng/ul
RT: 22.10 min Scan# 3151
Delta R.T. -0.00 min
Lab File: BG028125.D
Acq: 3 Aug 2017 1:54

Tgt Ion:228 Resp: 334299

Ion	Ratio	Lower	Upper
228	100		
226	30.4	24.0	36.0
229	20.2	16.9	25.3

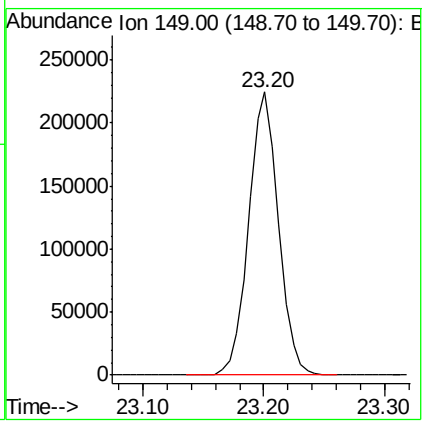


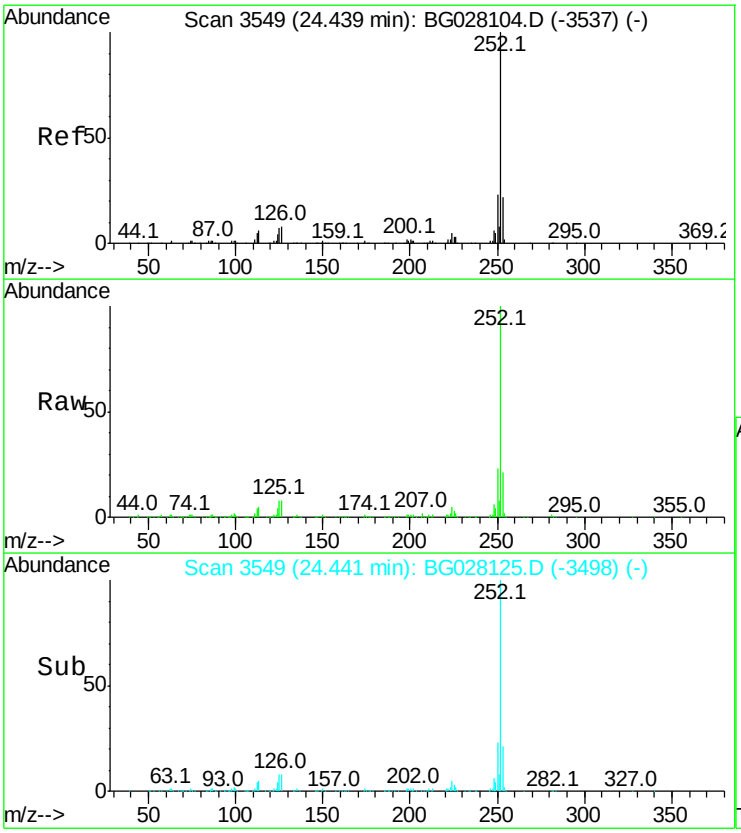


#84
Di-n-octyl phthalate
Concen: 20.717 ng/ul
RT: 23.20 min Scan# 3338
Delta R.T. 0.00 min
Lab File: BG028125.D
Acq: 3 Aug 2017 1:54

Instrument :
BNA_G
ClientSampleId :
SSTD02094

Tgt Ion:149 Resp: 382497

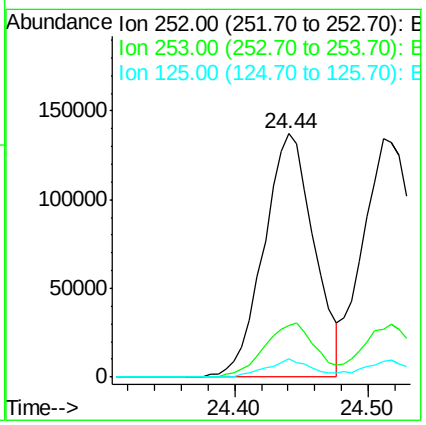


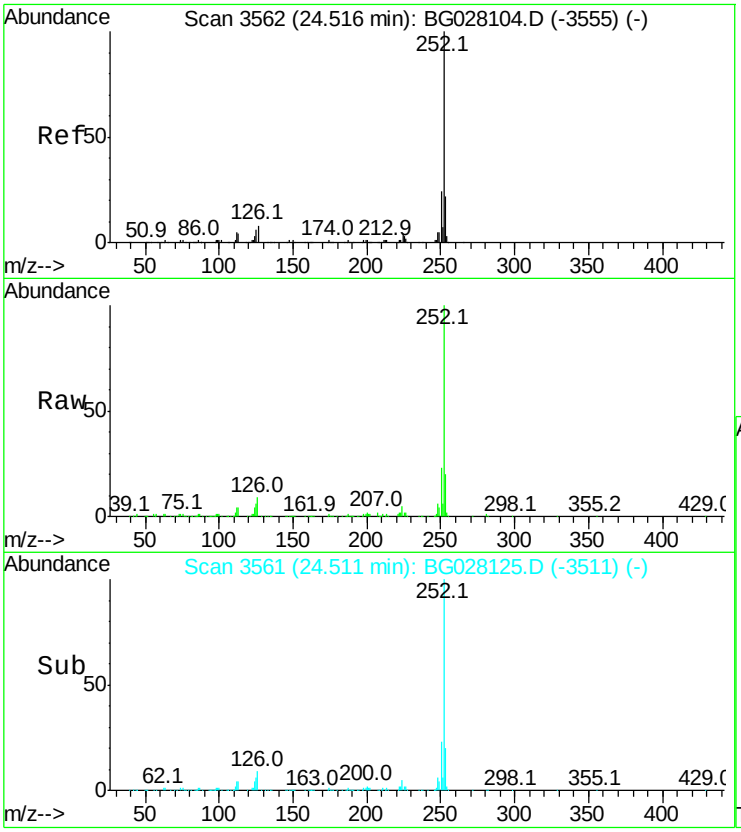


#85
Benzo(b)fluoranthene
Concen: 19.439 ng/ul
RT: 24.44 min Scan# 3549
Delta R.T. 0.00 min
Lab File: BG028125.D
Acq: 3 Aug 2017 1:54

Tgt Ion:252 Resp: 358388

Ion	Ratio	Lower	Upper
252	100		
253	21.3	17.7	26.5
125	7.5	4.0	6.0#



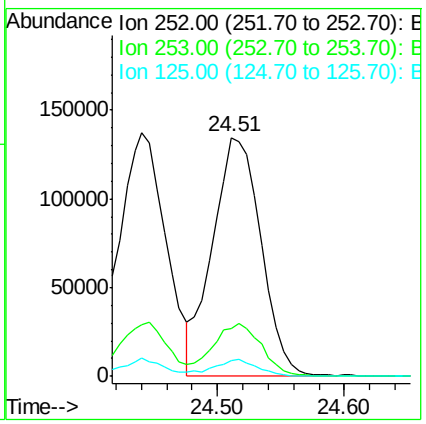


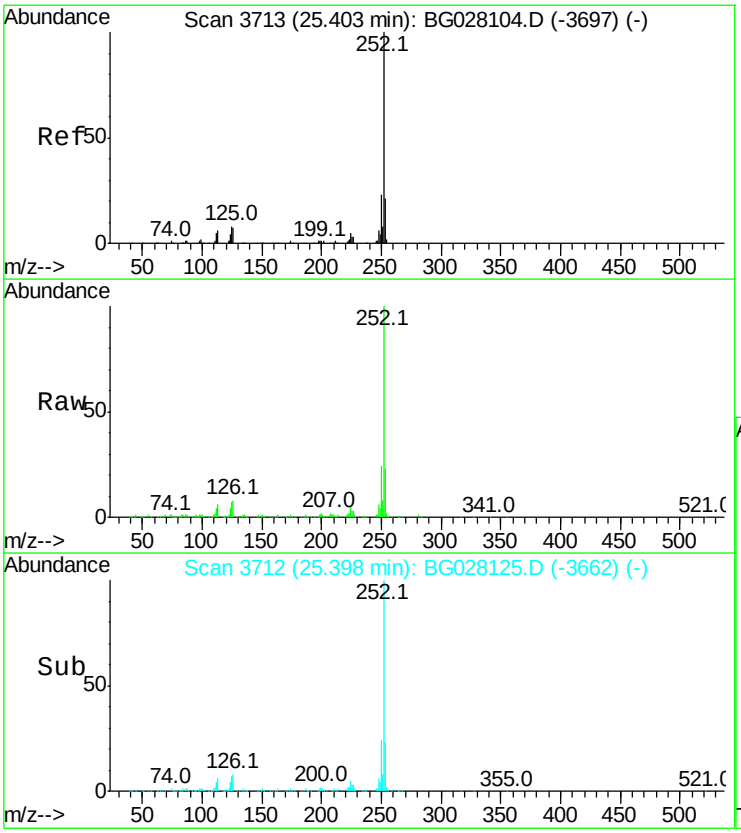
#86
Benzo(k)fluoranthene
Concen: 19.859 ng/ul
RT: 24.51 min Scan# 3561
Delta R.T. -0.00 min
Lab File: BG028125.D
Acq: 3 Aug 2017 1:54

Instrument :
BNA_G
ClientSampleId :
SSTD02094

Tgt Ion:252 Resp: 357628

Ion	Ratio	Lower	Upper
252	100		
253	20.2	18.5	27.7
125	6.4	4.1	6.1#

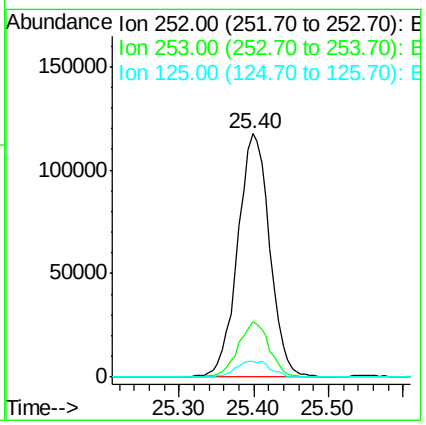


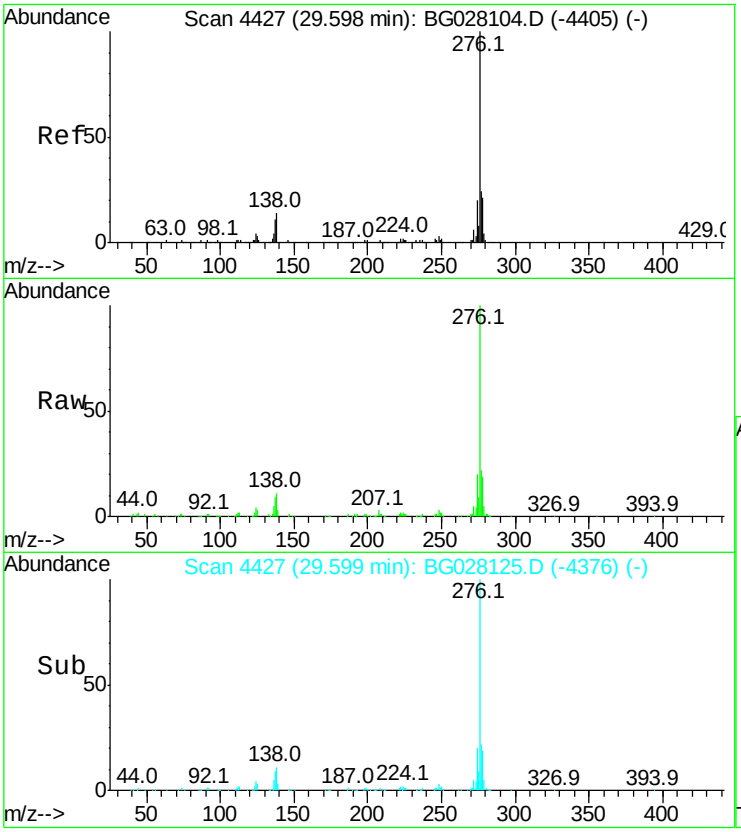


#88
Benzo(a)pyrene
Concen: 19.550 ng/ul
RT: 25.40 min Scan# 3712
Delta R.T. -0.00 min
Lab File: BG028125.D
Acq: 3 Aug 2017 1:54

Tgt Ion:252 Resp: 348984

Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.8	26.6
125	6.7	5.4	8.0



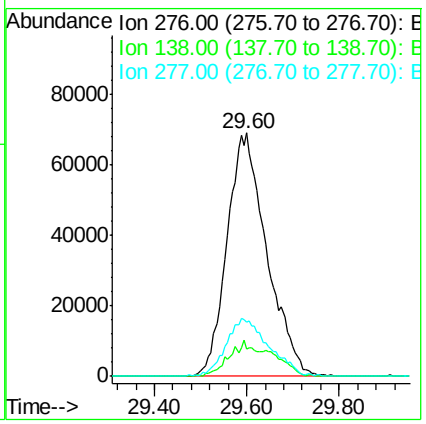


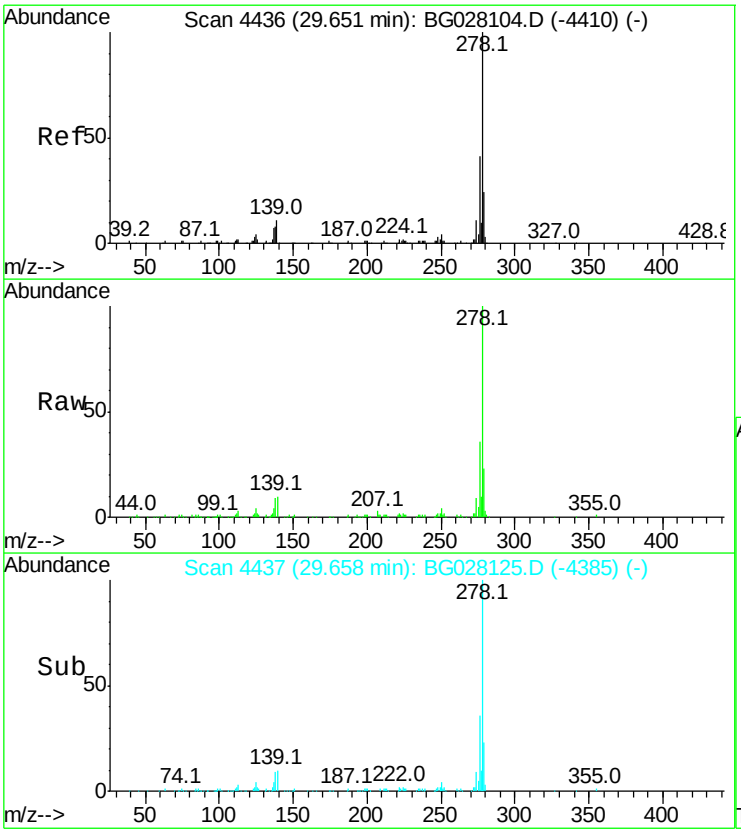
#89
Indeno(1,2,3-cd)pyrene
Concen: 19.717 ng/ul
RT: 29.60 min Scan# 4427
Delta R.T. 0.00 min
Lab File: BG028125.D
Acq: 3 Aug 2017 1:54

Instrument :
BNA_G
ClientSampleId :
SSTD02094

Tgt Ion:276 Resp: 412152

Ion	Ratio	Lower	Upper
276	100		
138	11.3	8.2	12.4
277	22.3	18.6	28.0

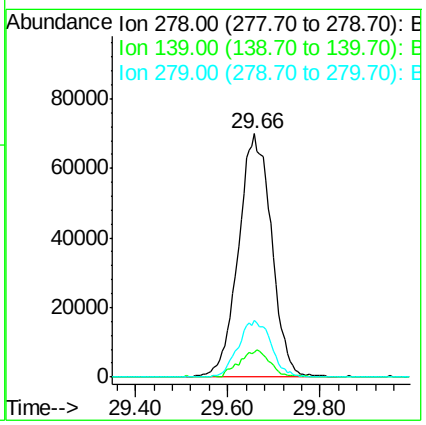


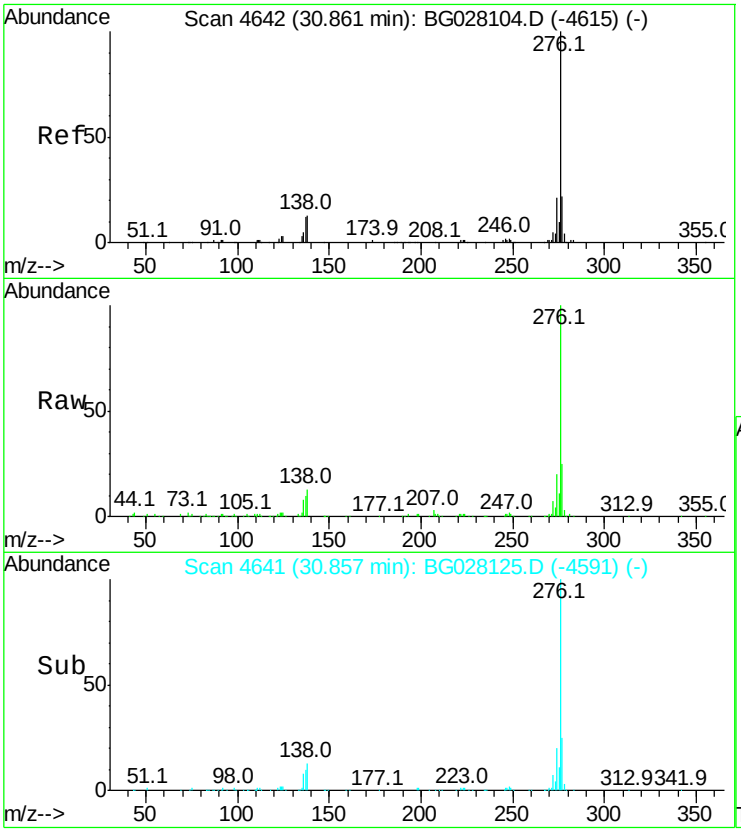


#90
Dibenzo(a,h)anthracene
Concen: 19.863 ng/ul
RT: 29.66 min Scan# 4437
Delta R.T. 0.01 min
Lab File: BG028125.D
Acq: 3 Aug 2017 1:54

Tgt Ion:278 Resp: 348014

Ion	Ratio	Lower	Upper
278	100		
139	10.3	6.7	10.1#
279	23.4	20.9	31.3





#91
Benzo(g,h,i)perylene
Concen: 19.878 ng/ul
RT: 30.86 min Scan# 4641
Delta R.T. -0.00 min
Lab File: BG028125.D
Acq: 3 Aug 2017 1:54

Instrument :
BNA_G
ClientSampleId :
SSTD02094

Tgt Ion:276 Resp: 341835

Ion	Ratio	Lower	Upper
276	100		
138	13.1	8.6	12.8#
277	24.5	17.6	26.4