Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG091515\
Data File : BG018683.D
Acq On : 15 Sep 2015 15:15
Operator : UM/IZ
Sample : G3641-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : B0AM1

Quant Time: Sep 15 15:48:59 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Sep 15 13:56:56 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.00	152	59350	20.00	ng/ul	0.00
18) Naphthalene-d8	10.80	136	265517	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.63	164	182011	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.37	188	462627	20.00	ng/ul	0.00
78) Chrysene-d12	21.63	240	476810	20.00	ng/ul	0.00
86) Perylene-d12	24.81	264	478143	20.00	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.44	96	2110	1.71	ng/uL	0.00
5) Phenol-d5	7.16	99	49007	10.06	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.33	67	99723	35.31	ng/ul	0.00
9) 2-Chlorophenol-d4	7.53	132	118001	31.97	ng/ul	0.00
13) 4-Methylphenol-d8	8.70	113	86312	21.83	ng/ul	0.00
19) Nitrobenzene-d5	9.16	128	72140	35.86	ng/ul	0.00
22) 2-Nitrophenol-d4	9.88	143	77278	38.20	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.42	165	153125	35.95	ng/ul	0.00
29) 4-Chloroaniline-d4	10.93	131	11523	2.33	ng/ul	0.00
44) Dimethylphthalate-d6	14.03	166	524640	35.82	ng/ul	0.00
47) Acenaphthylene-d8	14.32	160	654577	37.71	ng/ul	0.00
52) 4-Nitrophenol-d4	14.82	143	19073	6.78	ng/ul	0.00
58) Fluorene-d10	15.62	176	495839	38.71	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.73	200	68717	31.38	ng/ul	0.00
71) Anthracene-d10	17.47	188	795274	39.05	ng/ul	0.00
79) Pyrene-d10	19.75	212	835922	38.11	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.59	264	909081	39.07	ng/ul	-0.01
Target Compounds						Qvalue
8) Bis(2-Chloroethyl)ether	7.42	93	25874	6.87	ng/ul	99
16) 4-Methylphenol	8.76	108	4477	1.05	ng/ul	92
33) 4-Chloro-3-methylphenol	11.91	107	9116	2.01	ng/ul#	18

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

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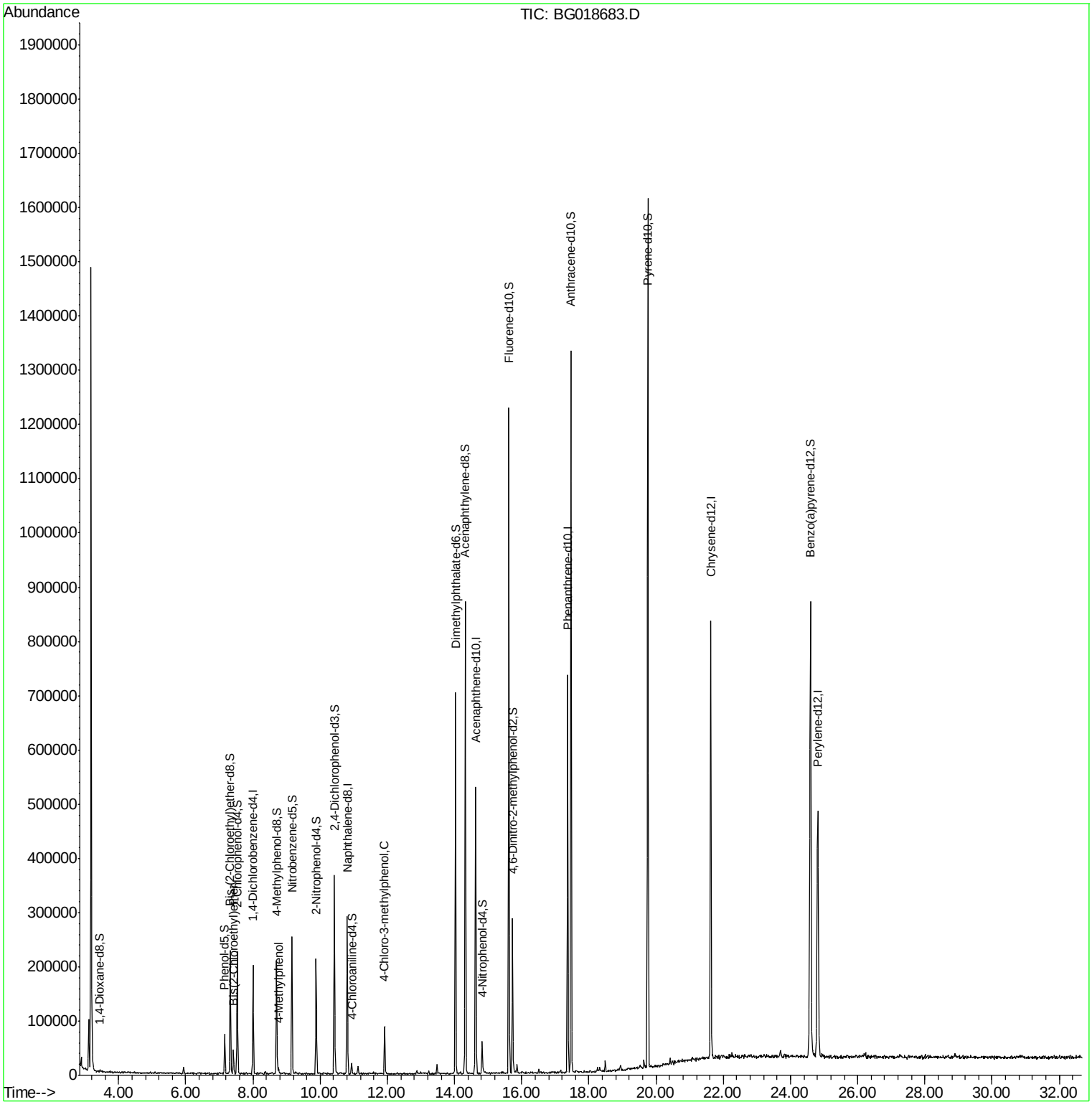
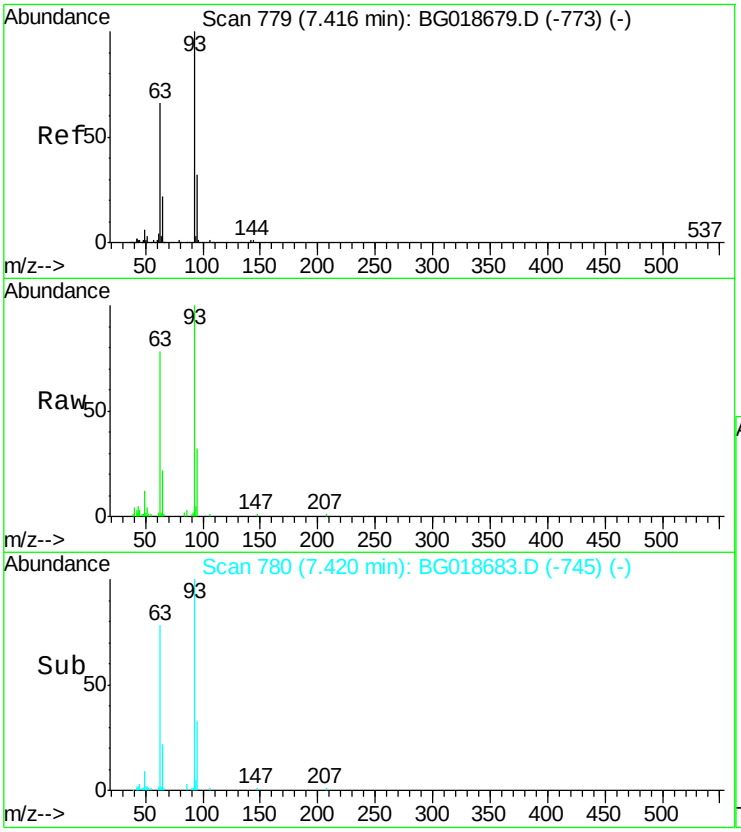


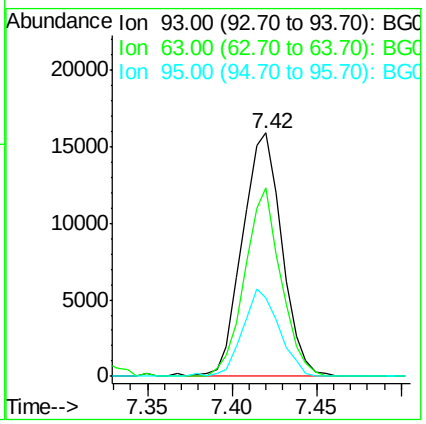


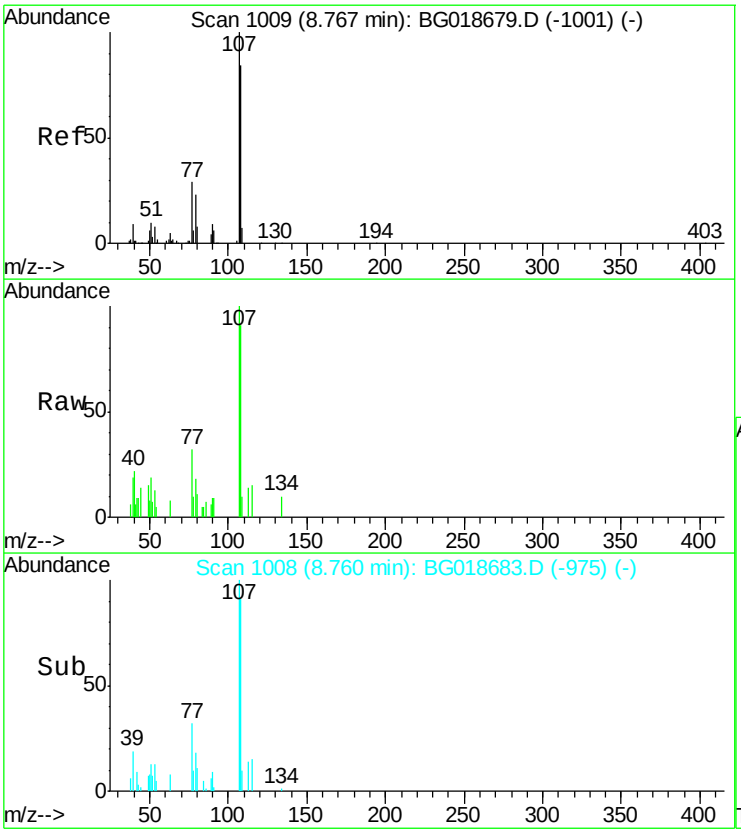
#8
Bis(2-Chloroethyl)ether
Concen: 6.87 ng/ul
RT: 7.42 min Scan# 780
Delta R.T. 0.00 min
Lab File: BG018683.D
Acq: 15 Sep 2015 15:15

Instrument : BNA_G
ClientSampleId : B0AM1

Tgt Ion: 93 Resp: 25874

Ion	Ratio	Lower	Upper
93	100		
63	77.5	61.4	92.2
95	32.3	25.9	38.9

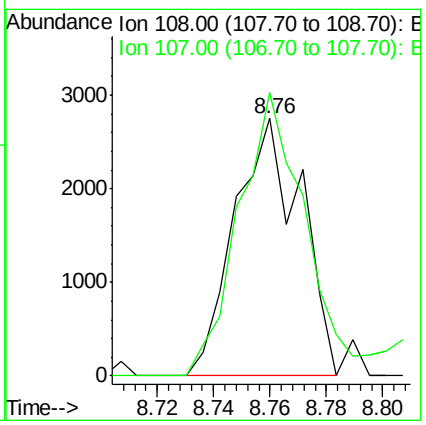


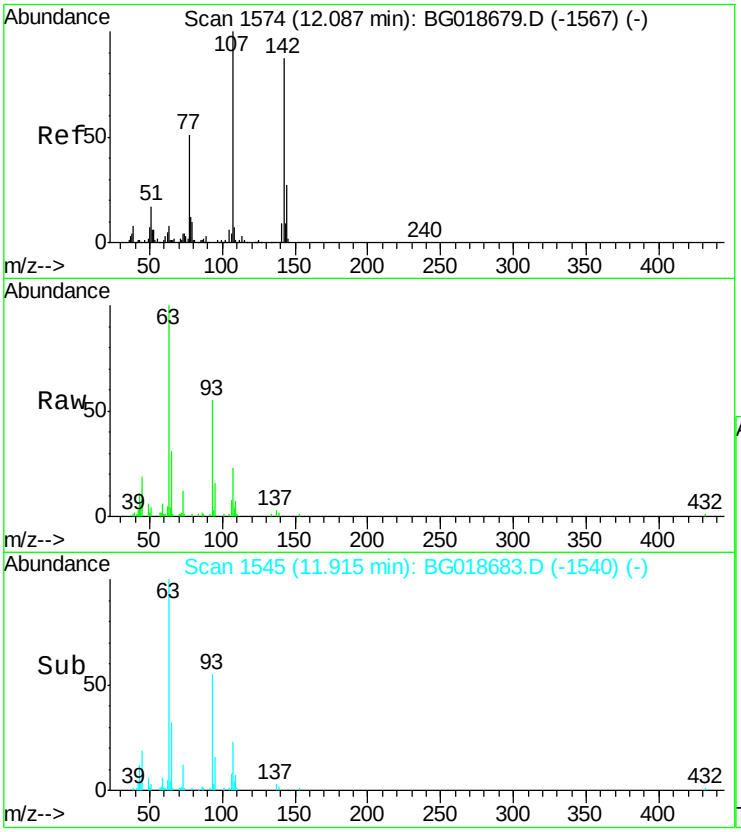


#16
4-Methylphenol
Concen: 1.05 ng/ul
RT: 8.76 min Scan# 1008
Delta R.T. -0.01 min
Lab File: BG018683.D
Acq: 15 Sep 2015 15:15

Tgt Ion:108 Resp: 4477

Ion	Ratio	Lower	Upper
108	100		
107	109.9	94.6	142.0





#33
4-Chloro-3-methylphenol
Concen: 2.01 ng/ul
RT: 11.91 min Scan# 1545
Delta R.T. -0.17 min
Lab File: BG018683.D
Acq: 15 Sep 2015 15:15

Instrument :
BNA_G
ClientSampleId :
B0AM1

Tgt Ion:107 Resp: 9116

Ion	Ratio	Lower	Upper
107	100		
144	0.0	21.4	32.2#
142	0.0	66.0	99.0#