Quantitation Report (QT Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG110517\
Data File : BG030751.D
Acq On : 5 Nov 2017 23:07
Operator : SJ/JU
Sample : I6107-07
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : B0E88

Quant Time: Nov 06 01:27:36 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG101417.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Nov 06 01:27:00 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.15	152	63365	20.00	ng/ul	0.00
18) Naphthalene-d8	10.97	136	289595	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.77	164	192575	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.51	188	500666	20.00	ng/ul	0.00
75) Chrysene-d12	21.78	240	551448	20.00	ng/ul	0.00
83) Perylene-d12	25.09	264	559622	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.53	96	6214	3.99	ng/uL	0.00
5) Phenol-d5	7.31	99	153732	25.28	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.47	67	85051	22.35	ng/ul	0.00
9) 2-Chlorophenol-d4	7.68	132	120071	27.99	ng/ul	0.00
13) 4-Methylphenol-d8	8.86	113	111898	22.78	ng/ul	0.00
19) Nitrobenzene-d5	9.32	128	62644	30.13	ng/ul	0.00
22) 2-Nitrophenol-d4	10.04	143	72938	34.24	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.59	165	145276	29.93	ng/ul	0.00
29) 4-Chloroaniline-d4	11.10	131	161750	28.68	ng/ul	0.00
43) Dimethylphthalate-d6	14.16	166	526135	31.96	ng/ul	0.00
46) Acenaphthylene-d8	14.47	160	650655	32.50	ng/ul	0.00
51) 4-Nitrophenol-d4	14.97	143	86342	28.41	ng/ul	0.00
57) Fluorene-d10	15.75	176	513503	38.08	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.87	200	80447	32.92	ng/ul	0.00
70) Anthracene-d10	17.61	188	812504	34.31	ng/ul	0.00
76) Pyrene-d10	19.88	212	996756	34.92	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.86	264	983339	37.10	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	7.34	94	21878	3.477	ng/ul	95
44) Dimethylphthalate	14.21	163	352902	21.976	ng/ul	100

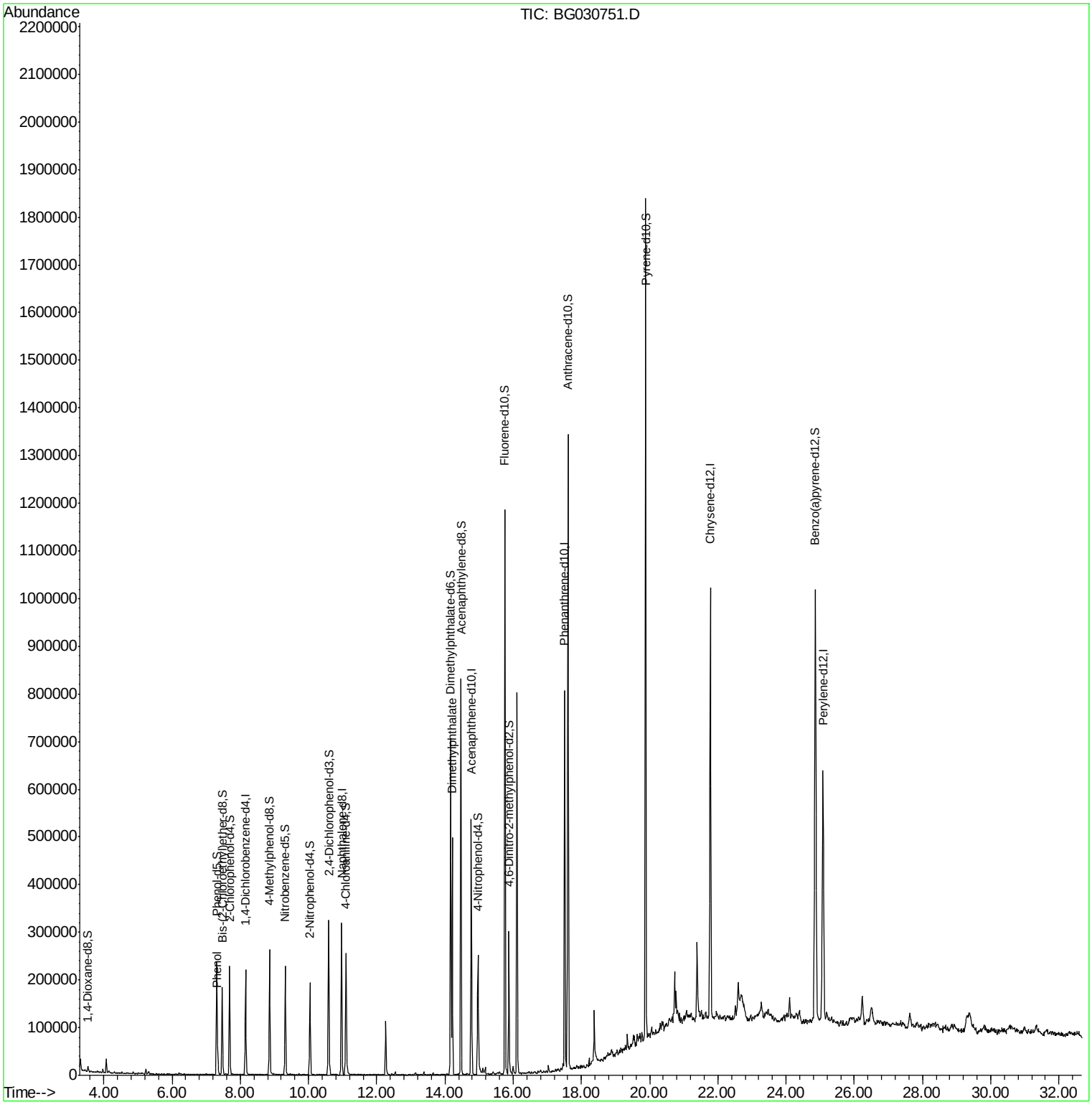
(#) = qualifier out of range (m) = manual integration (+) = signals summed

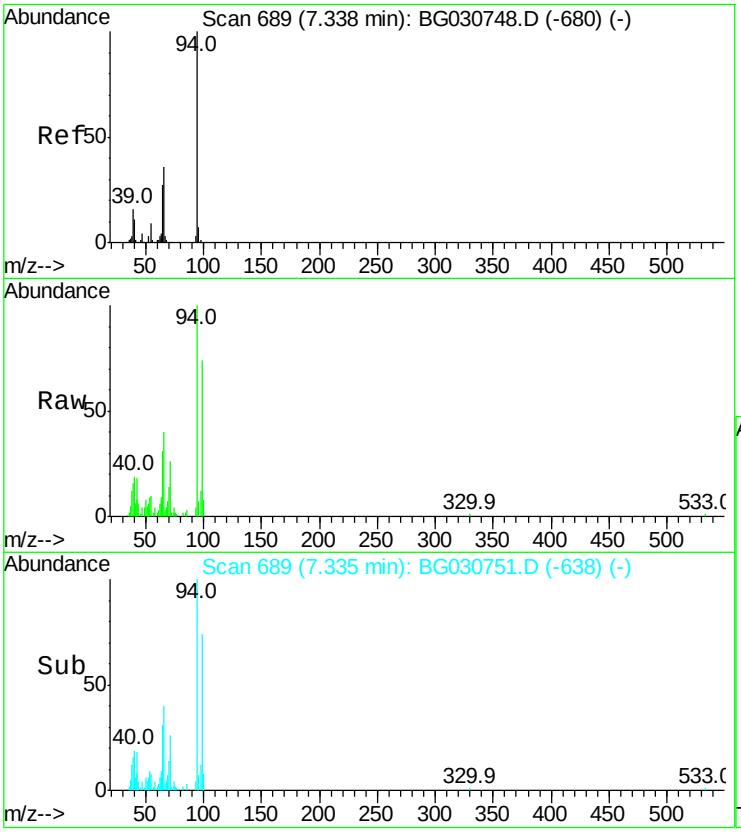
Quantitation Report (QT Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG110517\
Data File : BG030751.D
Acq On : 5 Nov 2017 23:07
Operator : SJ/JU
Sample : I6107-07
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
B0E88

Quant Time: Nov 06 01:27:36 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG101417.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Nov 06 01:27:00 2017
Response via : Initial Calibration



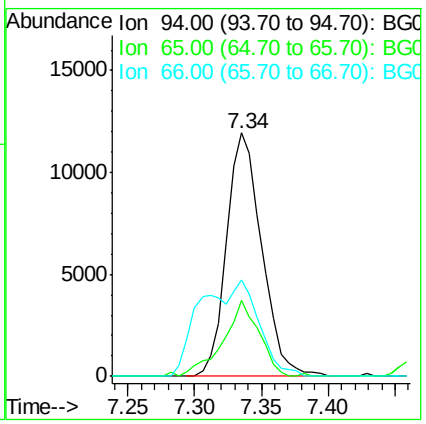


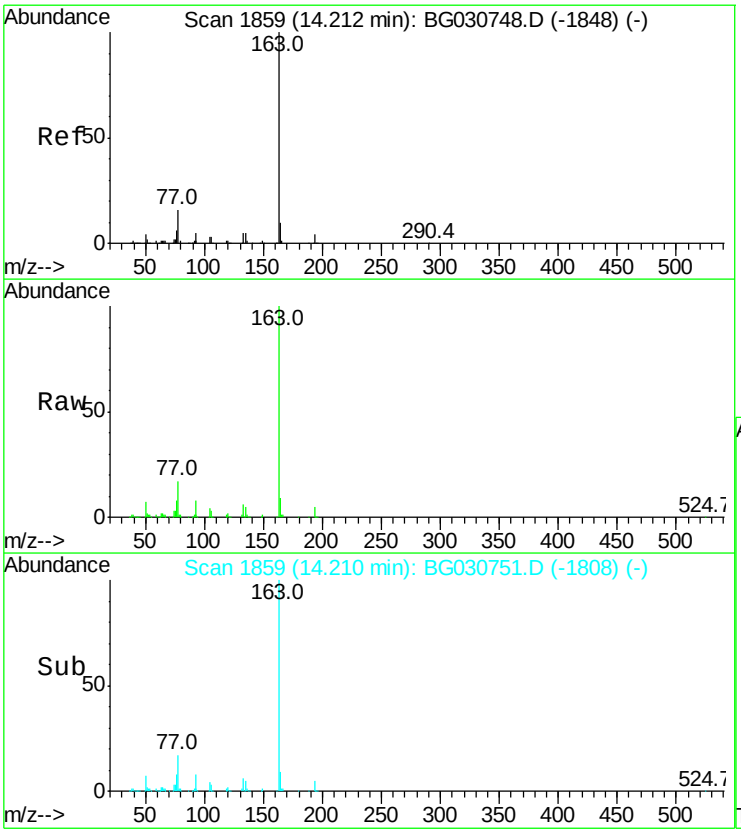
#6
Phenol
Concen: 3.477 ng/ul
RT: 7.34 min Scan# 689
Delta R.T. -0.00 min
Lab File: BG030751.D
Acq: 5 Nov 2017 23:07

Instrument :
BNA_G
ClientSampleId :
B0E88

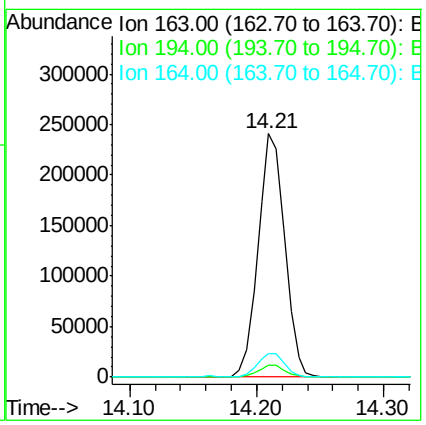
Tgt Ion: 94 Resp: 21878

Ion	Ratio	Lower	Upper
94	100		
65	31.0	27.1	40.7
66	39.8	34.6	52.0





#44
Dimethylphthalate
Concen: 21.976 ng/ul
RT: 14.21 min Scan# 1859
Delta R.T. -0.00 min
Lab File: BG030751.D
Acq: 5 Nov 2017 23:07

Tgt Ion:163 Resp: 352902

Ion	Ratio	Lower	Upper
163	100		
194	4.7	3.5	5.3
164	9.5	7.6	11.4