Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG081115\
Data File : BG018381.D
Acq On : 11 Aug 2015 14:52
Operator : UM/MA
Sample : G3109-16DL 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C01W6DL

Manual Integrations APPROVED
MMDadoda
8/12/2015 3:52:47 PM

Quant Time: Aug 12 01:49:50 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG080915.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Aug 12 00:54:17 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.04	152	105830	20.00	ng/ul	0.00
18) Naphthalene-d8	10.85	136	466339	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.67	164	291380	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.42	188	612434	20.00	ng/ul	0.00
78) Chrysene-d12	21.68	240	528844	20.00	ng/ul	0.00
86) Perylene-d12	24.92	264	541938	20.00	ng/ul	0.03
System Monitoring Compounds						
3) 1,4-Dioxane-d8	0.00	96	0d	0.00	ng/uL	
5) Phenol-d5	7.20	99	19394	2.02	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.36	67	12926	2.17	ng/ul	0.00
9) 2-Chlorophenol-d4	7.57	132	15064	2.05	ng/ul	0.00
13) 4-Methylphenol-d8	8.74	113	14847	1.84	ng/ul	0.00
19) Nitrobenzene-d5	9.20	128	8449	2.32	ng/ul	0.00
22) 2-Nitrophenol-d4	9.92	143	8222	2.22	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.46	165	17969	2.29	ng/ul	0.00
29) 4-Chloroaniline-d4	10.98	131	5219	0.59	ng/ul	0.00
44) Dimethylphthalate-d6	14.07	166	60373	2.46	ng/ul	0.00
47) Acenaphthylene-d8	14.36	160	76425	2.48	ng/ul	0.00
52) 4-Nitrophenol-d4	14.85	143	6506	1.48	ng/ul	0.00
58) Fluorene-d10	15.66	176	55519	2.60	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	0.00	200	0d	0.00	ng/ul	
71) Anthracene-d10	17.51	188	77700m	2.65	ng/ul	0.00
79) Pyrene-d10	19.79	212	70170	2.56	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.69	264	71510	2.49	ng/ul	0.02
Target Compounds						Qvalue
45) Dimethylphthalate	14.11	163	27184	1.12	ng/ul#	93
70) Phenanthrene	17.46	178	78253	2.35	ng/ul#	96
77) Fluoranthene	19.46	202	184226	5.19	ng/ul	98
80) Pyrene	19.82	202	182674	5.11	ng/ul	100
81) Butylbenzylphthalate	20.71	149	43484m	2.87	ng/ul	
83) Benzo(a)anthracene	21.66	228	97975	2.99	ng/ul#	84
84) Bis(2-ethylhexyl)phthalate	21.58	149	1268852	59.37	ng/ul#	96
85) Chrysene	21.73	228	107305	3.50	ng/ul#	90
88) Benzo(b)fluoranthene	23.89	252	150736	4.43	ng/ul#	46
89) Benzo(k)fluoranthene	23.94	252	56762m	1.73	ng/ul	
91) Benzo(a)pyrene	24.76	252	96355	2.98	ng/ul#	15
92) Indeno(1,2,3-cd)pyrene	28.60	276	57331	1.53	ng/ul#	66
94) Benzo(g,h,i)perylene	29.76	276	43667m	1.39	ng/ul	

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG081115\
Data File : BG018381.D
Acq On : 11 Aug 2015 14:52
Operator : UM/MA
Sample : G3109-16DL 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Aug 12 01:49:50 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG080915.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Aug 12 00:54:17 2015
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
C01W6DL

Manual Integrations APPROVED
MMDadoda
8/12/2015 3:52:47 PM