Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG081115\
Data File : BG018391.D
Acq On : 11 Aug 2015 21:14
Operator : UM/MA
Sample : G3154-06
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : C01Z1

Quant Time: Aug 12 01:03:10 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	138764	20.00	ng/ul	0.00
18) Naphthalene-d8	10.85	136	631644	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.67	164	367476	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.41	188	740844	20.00	ng/ul	0.00
78) Chrysene-d12	21.68	240	648893	20.00	ng/ul	0.01
86) Perylene-d12	24.92	264	657932	20.00	ng/ul	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.48	96	9455	3.01	ng/uL	0.01
5) Phenol-d5	7.20	99	242429	19.25	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.36	67	143004	18.32	ng/ul	0.00
9) 2-Chlorophenol-d4	7.58	132	187475	19.44	ng/ul	0.01
13) 4-Methylphenol-d8	8.75	113	191294	18.08	ng/ul	0.00
19) Nitrobenzene-d5	9.20	128	94297	19.15	ng/ul	0.00
22) 2-Nitrophenol-d4	9.92	143	99984	19.94	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.47	165	198632	18.66	ng/ul	0.00
29) 4-Chloroaniline-d4	10.97	131	81335	6.76	ng/ul	0.00
44) Dimethylphthalate-d6	14.07	166	531744	17.20	ng/ul	0.00
47) Acenaphthylene-d8	14.36	160	670519	17.22	ng/ul	0.00
52) 4-Nitrophenol-d4	14.86	143	86365	15.53	ng/ul	0.00
58) Fluorene-d10	15.66	176	438947	16.30	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.77	200	25826	7.09	ng/ul	0.00
71) Anthracene-d10	17.51	188	584741	16.50	ng/ul	0.00
79) Pyrene-d10	19.80	212	553424	16.44	ng/ul	0.01
90) Benzo(a)pyrene-d12	24.69	264	493605	14.13	ng/ul	0.02
Target Compounds						Qvalue
6) Phenol	7.23	94	40937	3.19	ng/ul	95
28) Naphthalene	10.90	128	86679	2.60	ng/ul	99
34) 2-Methylnaphthalene	12.50	142	76172	3.15	ng/ul	94
35) 1-Methylnaphthalene	12.72	142	59197	2.51	ng/ul#	100
45) Dimethylphthalate	14.11	163	140558	4.61	ng/ul	99
50) Acenaphthene	14.73	153	79073	2.89	ng/ul	98
54) Dibenzofuran	15.06	168	81966	2.29	ng/ul	97
59) Fluorene	15.71	166	78351	2.54	ng/ul	97
70) Phenanthrene	17.45	178	382496	9.52	ng/ul	99
77) Fluoranthene	19.47	202	274708	6.40	ng/ul	98
80) Pyrene	19.83	202	240312	5.48	ng/ul	98
83) Benzo(a)anthracene	21.66	228	72103	1.79	ng/ul	96
84) Bis(2-ethylhexyl)phthalate	21.57	149	40490	1.54	ng/ul#	95
85) Chrysene	21.73	228	85768	2.28	ng/ul	99
88) Benzo(b)fluoranthene	23.89	252	79149	1.91	ng/ul#	77

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG081115\
Data File : BG018391.D
Acq On : 11 Aug 2015 21:14
Operator : UM/MA
Sample : G3154-06
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C01Z1

Quant Time: Aug 12 01:03:10 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