Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG072715\
Data File : BG018145.D
Acq On : 28 Jul 2015 13:19
Operator : TP/UM
Sample : G3030-18
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C02J9

Manual Integrations APPROVED
mohammad
7/28/2015 5:51:06 PM

Quant Time: Jul 28 15:13:34 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG072315.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jul 28 01:54:27 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.51	152	32344	20.00	ng/ul	0.00
18) Naphthalene-d8	10.29	136	164583	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.18	164	115783	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.93	188	248219	20.00	ng/ul	0.00
78) Chrysene-d12	21.15	240	262976	20.00	ng/ul	0.00
86) Perylene-d12	23.34	264	258309	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.01	96	2334	4.51	ng/uL	0.00
5) Phenol-d5	6.69	99	53025	21.25	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.85	67	24656	20.02	ng/ul	0.00
9) 2-Chlorophenol-d4	7.04	132	48500	21.92	ng/ul	0.00
13) 4-Methylphenol-d8	8.23	113	44470	20.10	ng/ul	0.00
19) Nitrobenzene-d5	8.66	128	26405	20.30	ng/ul	0.00
22) 2-Nitrophenol-d4	9.38	143	30188	21.98	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.92	165	50487	21.11	ng/ul	0.00
29) 4-Chloroaniline-d4	10.43	131	56461	20.30	ng/ul	0.00
44) Dimethylphthalate-d6	13.60	166	164930	20.29	ng/ul	0.00
47) Acenaphthylene-d8	13.87	160	160460	16.07	ng/ul	0.00
52) 4-Nitrophenol-d4	14.40	143	22016	12.87	ng/ul	0.00
58) Fluorene-d10	15.18	176	109561	14.58	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.31	200	16720	10.54	ng/ul	0.00
71) Anthracene-d10	17.03	188	170157	15.83	ng/ul	0.00
79) Pyrene-d10	19.34	212	144473	11.99	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.20	264	146754	11.91	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	6.72	94	152315	59.79	ng/ul	97
11) 2-Methylphenol	7.96	108	10951	5.21	ng/ul	96
45) Dimethylphthalate	13.64	163	68801	8.41	ng/ul	98
70) Phenanthrene	16.98	178	37806	3.03	ng/ul	98
77) Fluoranthene	19.01	202	89949	6.77	ng/ul	98
80) Pyrene	19.37	202	81133	5.39	ng/ul	99
83) Benzo(a)anthracene	21.13	228	48660	3.50	ng/ul	97
84) Bis(2-ethylhexyl)phthalate	21.07	149	14296	1.62	ng/ul	95
85) Chrysene	21.18	228	41168	3.14	ng/ul	96
88) Benzo(b)fluoranthene	22.68	252	56891m	4.02	ng/ul	
89) Benzo(k)fluoranthene	22.70	252	23738m	1.73	ng/ul	
91) Benzo(a)pyrene	23.24	252	39059	2.85	ng/ul	98
92) Indeno(1,2,3-cd)pyrene	25.55	276	29517	1.87	ng/ul#	93
94) Benzo(g,h,i)perylene	26.22	276	24167	1.85	ng/ul	94

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG072715\
Data File : BG018145.D
Acq On : 28 Jul 2015 13:19
Operator : TP/UM
Sample : G3030-18
Misc :
ALS Vial : 35 Sample Multiplier: 1

Quant Time: Jul 28 15:13:34 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG072315.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jul 28 01:54:27 2015
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
C02J9

Manual Integrations APPROVED
mohammad
7/28/2015 5:51:06 PM