Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121716\
Data File : BG025311.D
Acq On : 18 Dec 2016 15:11
Operator : UM/SJ
Sample : H5905-21DL 5X
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : DA820DL

Manual Integrations APPROVED
umangi
12/20/2016 10:56:06 AM

Quant Time: Dec 19 07:04:25 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Dec 19 04:41:40 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.23	152	71259	20.00	ng/ul	0.00
18) Naphthalene-d8	11.06	136	288264	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.85	164	221092	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.60	188	479595	20.00	ng/ul	0.00
75) Chrysene-d12	21.89	240	615133	20.00	ng/ul	-0.01
83) Perylene-d12	25.31	264	604928	20.00	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.58	96	759	0.55	ng/uL	0.00
5) Phenol-d5	7.39	99	26493	4.31	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.55	67	19596	5.15	ng/ul	0.00
9) 2-Chlorophenol-d4	7.76	132	21164	4.92	ng/ul	0.00
13) 4-Methylphenol-d8	8.95	113	24401	4.75	ng/ul	0.00
19) Nitrobenzene-d5	9.42	128	10253	5.02	ng/ul	0.01
22) 2-Nitrophenol-d4	10.14	143	12252	4.81	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.69	165	25320	5.17	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0d	0.00	ng/ul	
43) Dimethylphthalate-d6	14.25	166	77360	5.09	ng/ul	0.00
46) Acenaphthylene-d8	14.55	160	90798	5.45	ng/ul	0.00
51) 4-Nitrophenol-d4	15.10	143	7259	2.78	ng/ul	0.01
57) Fluorene-d10	15.84	176	87911	6.14	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.98	200	2953	1.00	ng/ul	0.00
70) Anthracene-d10	17.69	188	114927	5.68	ng/ul	0.00
76) Pyrene-d10	19.97	212	136247	5.38	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.07	264	136507	5.57	ng/ul	-0.02
Target Compounds						Qvalue
16) 4-Methylphenol	9.02	108	6241	1.21	ng/ul#	70
24) 2,4-Dimethylphenol	10.22	107	22763m	3.86	ng/ul	
28) Naphthalene	11.11	128	180076	13.44	ng/ul	95
34) 2-Methylnaphthalene	12.69	142	326945	30.92	ng/ul	99
40) 1,1'-Biphenyl	13.69	154	62298	4.65	ng/ul#	94
44) Dimethylphthalate	14.29	163	57471	3.85	ng/ul	99
49) Acenaphthene	14.91	153	17956	1.62	ng/ul#	74
53) Dibenzofuran	15.25	168	42320	2.41	ng/ul#	85
58) Fluorene	15.90	166	43633	3.05	ng/ul	99

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121716\
Data File : BG025311.D
Acq On : 18 Dec 2016 15:11
Operator : UM/SJ
Sample : H5905-21DL 5X
Misc :
ALS Vial : 42 Sample Multiplier: 1

Quant Time: Dec 19 07:04:25 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Dec 19 04:41:40 2016
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
DA820DL

Manual Integrations APPROVED
umangi
12/20/2016 10:56:06 AM