Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121716\
Data File : BG025301.D
Acq On : 18 Dec 2016 8:38
Operator : UM/SJ
Sample : H5905-01MEDL 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DA803MEDL

Manual Integrations APPROVED
umangi
12/20/2016 10:55:45 AM

Quant Time: Dec 19 05:46:15 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	62642	20.00	ng/ul	0.00
18) Naphthalene-d8	11.06	136	261387	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.85	164	204564	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.60	188	430731	20.00	ng/ul	0.00
75) Chrysene-d12	21.89	240	546231	20.00	ng/ul	0.00
83) Perylene-d12	25.31	264	553328	20.00	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.59	96	600	0.49	ng/uL	0.01
5) Phenol-d5	7.40	99	11897	2.20	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.55	67	9215	2.76	ng/ul	0.00
9) 2-Chlorophenol-d4	7.77	132	9805	2.59	ng/ul	0.00
13) 4-Methylphenol-d8	8.94	113	11903	2.64	ng/ul	0.00
19) Nitrobenzene-d5	9.43	128	5320	2.87	ng/ul	0.02
22) 2-Nitrophenol-d4	10.14	143	5273	2.29	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.69	165	11454	2.58	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0d	0.00	ng/ul	
43) Dimethylphthalate-d6	14.25	166	37937	2.70	ng/ul	0.00
46) Acenaphthylene-d8	14.56	160	48677	3.16	ng/ul	0.00
51) 4-Nitrophenol-d4	15.07	143	599	0.25	ng/ul	-0.01
57) Fluorene-d10	15.85	176	40382	3.05	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.98	200	2746	1.03	ng/ul	0.00
70) Anthracene-d10	17.70	188	56887	3.13	ng/ul	0.00
76) Pyrene-d10	19.97	212	67655	3.01	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.08	264	65062	2.90	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	7.43	94	9885	1.78	ng/ul#	92
11) 2-Methylphenol	8.68	108	33616	8.23	ng/ul	92
16) 4-Methylphenol	9.01	108	81645	17.97	ng/ul	87
24) 2,4-Dimethylphenol	10.22	107	141180m	26.37	ng/ul	
28) Naphthalene	11.11	128	46662	3.84	ng/ul	97
34) 2-Methylnaphthalene	12.70	142	67155	7.00	ng/ul	95
40) 1,1'-Biphenyl	13.69	154	18435	1.49	ng/ul#	93
53) Dibenzofuran	15.25	168	18576	1.14	ng/ul	89
58) Fluorene	15.90	166	21601	1.63	ng/ul#	85
69) Phenanthrene	17.65	178	22036	1.07	ng/ul#	80

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121716\
Data File : BG025301.D
Acq On : 18 Dec 2016 8:38
Operator : UM/SJ
Sample : H5905-01MEDL 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Quant Time: Dec 19 05:46:15 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 :
DA803MEDL

Manual Integrations APPROVED
umangi
12/20/2016 10:55:45 AM