Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121716\
Data File : BG025302.D
Acq On : 18 Dec 2016 9:17
Operator : UM/SJ
Sample : H5905-02DL 20X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DA804DL

Manual Integrations APPROVED
umangi
12/20/2016 10:55:50 AM

Quant Time: Dec 19 05:55:58 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	66111	20.00	ng/ul	0.00
18) Naphthalene-d8	11.06	136	276832	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.85	164	205875	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.60	188	457549	20.00	ng/ul	0.00
75) Chrysene-d12	21.90	240	605619	20.00	ng/ul	0.00
83) Perylene-d12	25.32	264	613819	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.58	96	297	0.23	ng/uL	0.00
5) Phenol-d5	7.40	99	6645	1.17	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.56	67	4602	1.30	ng/ul	0.00
9) 2-Chlorophenol-d4	7.77	132	5081	1.27	ng/ul	0.00
13) 4-Methylphenol-d8	8.95	113	6123	1.28	ng/ul	0.00
19) Nitrobenzene-d5	9.42	128	2724	1.39	ng/ul	0.00
22) 2-Nitrophenol-d4	10.15	143	3256	1.33	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.70	165	6236	1.33	ng/ul	0.01
29) 4-Chloroaniline-d4	0.00	131	0d	0.00	ng/ul	
43) Dimethylphthalate-d6	14.25	166	20018	1.41	ng/ul	0.00
46) Acenaphthylene-d8	14.55	160	24390	1.57	ng/ul	0.00
51) 4-Nitrophenol-d4	15.08	143	1326	0.54	ng/ul	0.00
57) Fluorene-d10	15.85	176	22969	1.72	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.97	200	825	0.29	ng/ul	0.00
70) Anthracene-d10	17.70	188	29332	1.52	ng/ul	0.00
76) Pyrene-d10	19.97	212	35186	1.41	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.08	264	38138	1.53	ng/ul	0.00
Target Compounds						Qvalue
16) 4-Methylphenol	9.02	108	5516	1.15	ng/ul#	72
24) 2,4-Dimethylphenol	10.22	107	11672m	2.06	ng/ul	
28) Naphthalene	11.11	128	194735	15.13	ng/ul	98
34) 2-Methylnaphthalene	12.70	142	303577	29.89	ng/ul	98
40) 1,1'-Biphenyl	13.69	154	56255	4.51	ng/ul#	90
49) Acenaphthene	14.92	153	14360	1.39	ng/ul#	74
53) Dibenzofuran	15.25	168	31734	1.94	ng/ul	93
58) Fluorene	15.90	166	34215	2.57	ng/ul#	88

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121716\
Data File : BG025302.D
Acq On : 18 Dec 2016 9:17
Operator : UM/SJ
Sample : H5905-02DL 20X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Quant Time: Dec 19 05:55:58 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 :
DA804DL

Manual Integrations APPROVED
umangi
12/20/2016 10:55:50 AM