Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG081016\
Data File : BG023606.D
Acq On : 10 Aug 2016 23:49
Operator : UM/SJ
Sample : H4384-13
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
P001-SS003-0206-01

Manual Integrations APPROVED
sohil
8/11/2016 6:13:04 PM

Quant Time: Aug 11 05:31:30 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080416.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 11 03:58:16 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.11	152	160694	20.00	ng/ul	0.00
18) Naphthalene-d8	10.94	136	750126	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.78	164	528821	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.55	188	1284988	20.00	ng/ul	0.00
75) Chrysene-d12	21.87	240	1286459	20.00	ng/ul	0.00
83) Perylene-d12	25.25	264	1268517	20.00	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.48	96	10912	2.89	ng/uL	0.00
5) Phenol-d5	7.26	99	243748	15.06	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.43	67	163600	15.77	ng/ul	0.00
9) 2-Chlorophenol-d4	7.64	132	175295	15.87	ng/ul	0.00
13) 4-Methylphenol-d8	8.82	113	199649	15.80	ng/ul	0.00
19) Nitrobenzene-d5	9.29	128	95289m	16.12	ng/ul	0.00
22) 2-Nitrophenol-d4	10.02	143	111323	16.39	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.57	165	201277	15.71	ng/ul	0.00
29) 4-Chloroaniline-d4	11.09	131	259097	17.24	ng/ul	0.00
43) Dimethylphthalate-d6	14.18	166	755521	17.45	ng/ul	0.00
46) Acenaphthylene-d8	14.48	160	863969	17.73	ng/ul	0.00
51) 4-Nitrophenol-d4	15.00	143	124862m	16.89	ng/ul	0.00
57) Fluorene-d10	15.78	176	704413	17.61	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.90	200	123169m	14.94	ng/ul	0.00
70) Anthracene-d10	17.65	188	1083649	18.72	ng/ul	0.00
76) Pyrene-d10	19.94	212	1198865	18.41	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.02	264	1074745	18.72	ng/ul	0.00
Target Compounds						Qvalue
44) Dimethylphthalate	14.22	163	300966	7.02	ng/ul	98
69) Phenanthrene	17.59	178	200373	3.01	ng/ul	98
74) Fluoranthene	19.60	202	247635	3.63	ng/ul#	90
77) Pyrene	19.97	202	356377	4.48	ng/ul#	92
80) Benzo(a)anthracene	21.85	228	122280m	1.69	ng/ul	
82) Chrysene	21.91	228	155918	2.37	ng/ul	97
85) Benzo(b)fluoranthene	24.17	252	135174m	1.87	ng/ul	
88) Benzo(a)pyrene	25.09	252	98578	1.42	ng/ul#	90
91) Benzo(g,h,i)perylene	30.37	276	68344m	1.01	ng/ul	

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG081016\
Data File : BG023606.D
Acq On : 10 Aug 2016 23:49
Operator : UM/SJ
Sample : H4384-13
Misc :
ALS Vial : 18 Sample Multiplier: 1

Quant Time: Aug 11 05:31:30 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080416.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 11 03:58:16 2016
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
P001-SS003-0206-01

Manual Integrations APPROVED
sohil
8/11/2016 6:13:04 PM