Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121216\
Data File : BG025126.D
Acq On : 12 Dec 2016 22:42
Operator : UM/SJ
Sample : H5990-15
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : P006-SS005-0106-04

Manual Integrations APPROVED
sohil
12/13/2016 6:07:06 PM

Quant Time: Dec 13 01:29:35 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 13 01:00:05 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.24	152	103271	20.00	ng/ul	0.00
18) Naphthalene-d8	11.06	136	486368	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.86	164	376101	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.60	188	803627	20.00	ng/ul	0.00
75) Chrysene-d12	21.89	240	923197	20.00	ng/ul	0.00
83) Perylene-d12	25.32	264	923760	20.00	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.59	96	5518	2.76	ng/uL	0.00
5) Phenol-d5	7.38	99	178269	20.01	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.56	67	109183	19.81	ng/ul	0.00
9) 2-Chlorophenol-d4	7.77	132	123255	19.78	ng/ul	0.00
13) 4-Methylphenol-d8	8.94	113	157877	21.20	ng/ul	0.00
19) Nitrobenzene-d5	9.42	128	63073	18.31	ng/ul	0.00
22) 2-Nitrophenol-d4	10.14	143	78504	18.28	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.68	165	156507	18.95	ng/ul	0.00
29) 4-Chloroaniline-d4	11.20	131	163246	20.12	ng/ul	0.00
43) Dimethylphthalate-d6	14.25	166	505788	19.55	ng/ul	0.00
46) Acenaphthylene-d8	14.56	160	584336	20.62	ng/ul	0.00
51) 4-Nitrophenol-d4	15.06	143	71004	15.97	ng/ul	0.00
57) Fluorene-d10	15.85	176	474260	19.48	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.96	200	83367	16.78	ng/ul	0.00
70) Anthracene-d10	17.70	188	717583	21.16	ng/ul	0.00
76) Pyrene-d10	19.98	212	824054	21.67	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.08	264	832448	22.24	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	7.41	94	31471	3.44	ng/ul#	94
44) Dimethylphthalate	14.30	163	64826	2.55	ng/ul#	95
69) Phenanthrene	17.64	178	52476	1.37	ng/ul	96
74) Fluoranthene	19.64	202	166203	3.65	ng/ul#	95
77) Pyrene	20.00	202	139916	3.15	ng/ul	98
80) Benzo(a)anthracene	21.87	228	80651	1.68	ng/ul	96
82) Chrysene	21.95	228	97301	2.17	ng/ul	95
85) Benzo(b)fluoranthene	24.22	252	128052	2.80	ng/ul#	99
88) Benzo(a)pyrene	25.15	252	78542	1.78	ng/ul#	91
89) Indeno(1,2,3-cd)pyrene	29.24	276	74156m	1.35	ng/ul	
91) Benzo(g,h,i)perylene	30.48	276	67952m	1.49	ng/ul	

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121216\
Data File : BG025126.D
Acq On : 12 Dec 2016 22:42
Operator : UM/SJ
Sample : H5990-15
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Dec 13 01:29:35 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 13 01:00:05 2016
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
P006-SS005-0106-04

Manual Integrations APPROVED
sohil
12/13/2016 6:07:06 PM