Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG120916\
Data File : BG025059.D
Acq On : 10 Dec 2016 7:06
Operator : UM/SJ
Sample : H5863-06
Misc :
ALS Vial : 28 Sample Multiplier: 1

Quant Time: Dec 12 03:38:32 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Dec 12 03:10:41 2016
Response via : Initial Calibration

Instrument : BNA_G
ClientSampleId : DA7Y5

Manual Integrations APPROVED
Sohil
12/12/2016 4:28:29 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.24	152	138222	20.00	ng/ul	0.00
18) Naphthalene-d8	11.07	136	574716	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.86	164	450952	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.61	188	911226	20.00	ng/ul	0.00
75) Chrysene-d12	21.89	240	1160873	20.00	ng/ul	0.00
83) Perylene-d12	25.32	264	1173607	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.60	96	7760	2.90	ng/uL	0.00
5) Phenol-d5	7.39	99	208983	17.53	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.55	67	133186	18.05	ng/ul	0.00
9) 2-Chlorophenol-d4	7.77	132	147108	17.64	ng/ul	0.00
13) 4-Methylphenol-d8	8.94	113	169931	17.05	ng/ul	0.00
19) Nitrobenzene-d5	9.42	128	83522	20.52	ng/ul	0.00
22) 2-Nitrophenol-d4	10.14	143	98006	19.32	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.68	165	190710	19.55	ng/ul	0.00
29) 4-Chloroaniline-d4	11.21	131	30572	3.19	ng/ul	0.01
43) Dimethylphthalate-d6	14.26	166	597192	19.25	ng/ul	0.00
46) Acenaphthylene-d8	14.56	160	700649	20.62	ng/ul	0.00
51) 4-Nitrophenol-d4	15.06	143	77723	14.58	ng/ul	0.00
57) Fluorene-d10	15.85	176	555531	19.03	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.97	200	103220	18.32	ng/ul	0.00
70) Anthracene-d10	17.71	188	818023	21.27	ng/ul	0.00
76) Pyrene-d10	19.97	212	1003010	20.98	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.08	264	1049107	22.06	ng/ul	0.01
Target Compounds						Qvalue
6) Phenol	7.42	94	43845	3.58	ng/ul#	91
14) Acetophenone	9.08	105	17204	1.13	ng/ul#	75
34) 2-Methylnaphthalene	12.71	142	36018	1.71	ng/ul	84
44) Dimethylphthalate	14.30	163	116073	3.81	ng/ul	97
69) Phenanthrene	17.65	178	131213	3.02	ng/ul#	94
74) Fluoranthene	19.64	202	289875	5.61	ng/ul	97
77) Pyrene	20.00	202	274659	4.92	ng/ul#	96
80) Benzo(a)anthracene	21.88	228	202898	3.36	ng/ul	98
81) Bis(2-ethylhexyl)phthalate	21.75	149	8138105	270.61	ng/ul#	8
82) Chrysene	21.94	228	230681	4.09	ng/ul	98
84) Di-n-octyl phthalate	23.00	149	766171	16.08	ng/ul	100
85) Benzo(b)fluoranthene	24.22	252	424363	7.29	ng/ul	99
86) Benzo(k)fluoranthene	24.28	252	116678m	2.11	ng/ul	
88) Benzo(a)pyrene	25.16	252	216632	3.87	ng/ul#	87
89) Indeno(1,2,3-cd)pyrene	29.23	276	192552m	2.77	ng/ul	
90) Dibenzo(a,h)anthracene	29.29	278	62943m	1.07	ng/ul	
91) Benzo(g,h,i)perylene	30.48	276	178047m	3.07	ng/ul	

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG120916\
Data File : BG025059.D
Acq On : 10 Dec 2016 7:06
Operator : UM/SJ
Sample : H5863-06
Misc :
ALS Vial : 28 Sample Multiplier: 1

Quant Time: Dec 12 03:38:32 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Dec 12 03:10:41 2016
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
DA7Y5

Manual Integrations APPROVED
Sohil
12/12/2016 4:28:29 PM