Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082517\
Data File : BG028493.D
Acq On : 25 Aug 2017 15:45
Operator : SJ/JU
Sample : I4885-15
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
B0AT3

Manual Integrations APPROVED
Sohil
8/28/2017 3:16:41 PM

Quant Time: Aug 26 00:43:14 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Aug 25 23:11:18 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.34	152	39721	20.00	ng/ul	0.00
18) Naphthalene-d8	11.16	136	170357	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.95	164	117466	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.71	188	273942	20.00	ng/ul	0.00
75) Chrysene-d12	22.03	240	313672	20.00	ng/ul	0.00
83) Perylene-d12	25.55	264	316652	20.00	ng/ul	0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.82	96	3302	3.87	ng/uL	0.00
5) Phenol-d5	7.50	99	80242	18.39	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.66	67	55622	20.13	ng/ul	0.00
9) 2-Chlorophenol-d4	7.87	132	60531	21.99	ng/ul	0.00
13) 4-Methylphenol-d8	9.04	113	62691	17.19	ng/ul	0.00
19) Nitrobenzene-d5	9.51	128	34213	25.68	ng/ul	0.00
22) 2-Nitrophenol-d4	10.23	143	37459	25.65	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.78	165	72442	23.97	ng/ul	0.00
29) 4-Chloroaniline-d4	11.29	131	90769	26.99	ng/ul	0.00
43) Dimethylphthalate-d6	14.34	166	247544	23.69	ng/ul	0.00
46) Acenaphthylene-d8	14.65	160	295530	25.09	ng/ul	0.00
51) 4-Nitrophenol-d4	15.15	143	37878	22.80	ng/ul	0.00
57) Fluorene-d10	15.95	176	221505	23.63	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.07	200	34537	19.41	ng/ul	0.01
70) Anthracene-d10	17.81	188	375339	28.57	ng/ul	0.01
76) Pyrene-d10	20.08	212	432873	26.91	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.31	264	421621	28.44	ng/ul	0.02
Target Compounds						Qvalue
6) Phenol	7.51	94	6160	1.421	ng/ul#	85
44) Dimethylphthalate	14.39	163	154843	16.096	ng/ul#	95
49) Acenaphthene	15.03	153	31137	4.099	ng/ul#	61
53) Dibenzofuran	15.35	168	22831m	2.062	ng/ul	
58) Fluorene	16.00	166	62044	6.328	ng/ul#	86
69) Phenanthrene	17.75	178	294701	21.376	ng/ul#	94
71) Anthracene	17.84	178	27362	1.942	ng/ul#	84
74) Fluoranthene	19.74	202	100083	5.974	ng/ul	99
77) Pyrene	20.11	202	109569m	5.855	ng/ul	
80) Benzo(a)anthracene	22.01	228	46713	2.577	ng/ul	98
81) Bis(2-ethylhexyl)phthalate	21.86	149	28346	2.843	ng/ul	98
82) Chrysene	22.08	228	38932	2.385	ng/ul	97
85) Benzo(b)fluoranthene	24.42	252	46277	2.442	ng/ul#	92
88) Benzo(a)pyrene	25.38	252	32115	1.750	ng/ul#	92

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082517\
Data File : BG028493.D
Acq On : 25 Aug 2017 15:45
Operator : SJ/JU
Sample : I4885-15
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Aug 26 00:43:14 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Aug 25 23:11:18 2017
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
B0AT3

Manual Integrations APPROVED
Sohil
8/28/2017 3:16:41 PM