Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG110617\
Data File : BG030784.D
Acq On : 6 Nov 2017 20:49
Operator : SJ/JU
Sample : I6188-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : B0EJ3

Quant Time: Nov 07 06:57:40 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG101417.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Nov 07 06:56:14 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.16	152	60635	20.00	ng/ul	0.00
18) Naphthalene-d8	10.97	136	282686	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.77	164	190169	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.51	188	461707	20.00	ng/ul	0.00
75) Chrysene-d12	21.78	240	491439	20.00	ng/ul	0.00
83) Perylene-d12	25.09	264	505835	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.54	96	7389	4.95	ng/uL	0.00
5) Phenol-d5	7.32	99	169100	29.06	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.47	67	101284	27.81	ng/ul	0.00
9) 2-Chlorophenol-d4	7.69	132	136568	33.27	ng/ul	0.00
13) 4-Methylphenol-d8	8.86	113	96862	20.61	ng/ul	0.00
19) Nitrobenzene-d5	9.32	128	76299	37.60	ng/ul	0.00
22) 2-Nitrophenol-d4	10.05	143	92685	44.58	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.59	165	158119	33.37	ng/ul	0.00
29) 4-Chloroaniline-d4	11.10	131	128463	23.34	ng/ul	0.00
43) Dimethylphthalate-d6	14.17	166	515806	31.73	ng/ul	0.00
46) Acenaphthylene-d8	14.47	160	675437	34.16	ng/ul	0.00
51) 4-Nitrophenol-d4	14.97	143	110980	36.98	ng/ul	0.00
57) Fluorene-d10	15.76	176	505579	37.97	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.88	200	56222	24.95	ng/ul	0.00
70) Anthracene-d10	17.61	188	884962	40.53	ng/ul	0.00
76) Pyrene-d10	19.89	212	1162809	45.71	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.87	264	1209384	50.48	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	7.34	94	17359	2.883	ng/ul#	86
44) Dimethylphthalate	14.21	163	96540	6.088	ng/ul	99
69) Phenanthrene	17.55	178	249779	10.007	ng/ul	99
71) Anthracene	17.64	178	41847	1.625	ng/ul	99
72) Carbazole	17.91	167	32011	1.383	ng/ul	98
74) Fluoranthene	19.55	202	390367	13.994	ng/ul	98
77) Pyrene	19.91	202	285649	8.673	ng/ul	99
80) Benzo(a)anthracene	21.76	228	190006	6.169	ng/ul	97
82) Chrysene	21.83	228	203217	7.262	ng/ul	95
85) Benzo(b)fluoranthene	24.04	252	222449	7.325	ng/ul	95
86) Benzo(k)fluoranthene	24.10	252	71839	2.447	ng/ul	96
88) Benzo(a)pyrene	24.94	252	135077	4.570	ng/ul	96
89) Indeno(1,2,3-cd)pyrene	28.87	276	102238	3.057	ng/ul	97
90) Dibenzo(a,h)anthracene	28.92	278	33300	1.199	ng/ul#	84
91) Benzo(g,h,i)perylene	30.05	276	79094	2.853	ng/ul	94

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG110617\
Data File : BG030784.D
Acq On : 6 Nov 2017 20:49
Operator : SJ/JU
Sample : I6188-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : B0EJ3

Quant Time: Nov 07 06:57:40 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG101417.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Nov 07 06:56:14 2017
Response via : Initial Calibration