Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG102315\
Data File : BG019336.D
Acq On : 24 Oct 2015 14:51
Operator : UM/NP
Sample : G4057-20MSD
Misc :
ALS Vial : 27 Sample Multiplier: 1

Quant Time: Oct 27 07:08:31 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG102315.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Oct 25 03:28:11 2015
Response via : Initial Calibration

Instrument : BNA_G
ClientSampleId : E5LQ0MSD

Manual Integrations APPROVED
Mmdadoda
11/6/2015 3:38:18 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.24	152	50544	20.00	ng/ul	0.00
18) Naphthalene-d8	11.07	136	212247	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.86	164	170706	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.60	188	456164	20.00	ng/ul	0.00
78) Chrysene-d12	21.88	240	579012	20.00	ng/ul	0.00
86) Perylene-d12	25.28	264	552841	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.55	96	2329m	2.56	ng/uL	-0.01
5) Phenol-d5	7.37	99	30450	6.85	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.55	67	87873	33.09	ng/ul	0.00
9) 2-Chlorophenol-d4	7.76	132	75559	26.32	ng/ul	0.00
13) 4-Methylphenol-d8	8.94	113	60642	17.49	ng/ul	0.00
19) Nitrobenzene-d5	9.41	128	50115	31.09	ng/ul	0.00
22) 2-Nitrophenol-d4	10.14	143	57990	31.50	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.68	165	122292	30.46	ng/ul	0.00
29) 4-Chloroaniline-d4	11.22	131	4442	1.11	ng/ul	0.02
44) Dimethylphthalate-d6	14.27	166	440760	31.14	ng/ul	0.01
47) Acenaphthylene-d8	14.56	160	487874	31.15	ng/ul	0.00
52) 4-Nitrophenol-d4	15.04	143	17236	7.49	ng/ul	0.02
58) Fluorene-d10	15.85	176	431247	32.48	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.95	200	102103	34.00	ng/ul	0.00
71) Anthracene-d10	17.70	188	665340	31.85	ng/ul	0.00
79) Pyrene-d10	19.97	212	784493	30.92	ng/ul	0.00
90) Benzo(a)pyrene-d12	25.05	264	893583	31.69	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	7.40	94	34738	7.43	ng/ul	94
10) 2-Chlorophenol	7.80	128	76647	26.26	ng/ul	98
15) N-Nitroso-di-n-propylamine	9.04	70	121636	33.97	ng/ul#	86
24) 2,4-Dimethylphenol	10.22	107	458594	88.40	ng/ul	95
27) 2,4-Dichlorophenol	10.71	162	5580	1.43	ng/ul#	38
28) Naphthalene	11.12	128	21981	2.08	ng/ul	96
33) 4-Chloro-3-methylphenol	12.32	107	145512	28.89	ng/ul	96
35) 1-Methylnaphthalene	12.93	142	10851	1.32	ng/ul#	69
42) 2-Chloronaphthalene	13.77	162	24278	2.51	ng/ul#	55
50) Acenaphthene	14.92	153	320950	30.22	ng/ul	99
53) 4-Nitrophenol	15.05	109	24429	6.44	ng/ul#	69
55) 2,4-Dinitrotoluene	15.21	165	133943	30.64	ng/ul#	88
69) Pentachlorophenol	17.24	266	136219	32.62	ng/ul	99
80) Pyrene	20.00	202	941297	29.00	ng/ul#	95

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG102315\
Data File : BG019336.D
Acq On : 24 Oct 2015 14:51
Operator : UM/NP
Sample : G4057-20MSD
Misc :
ALS Vial : 27 Sample Multiplier: 1

Quant Time: Oct 27 07:08:31 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG102315.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Oct 25 03:28:11 2015
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
E5LQ0MSD

Manual Integrations APPROVED
Mmdadoda
11/6/2015 3:38:18 PM