Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG050118\
Data File : BG034087.D
Acq On : 1 May 2018 20:29
Operator : SJ/JU
Sample : J2133-01
Misc : 2PPM LOD
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : LOD-MDL-SOIL-01-QT2-2018

Quant Time: May 02 05:43:12 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG050118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 01 19:08:03 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.08	152	51357	20.00	ng		0.00
21) Naphthalene-d8	10.89	136	226549	20.00	ng		0.00
38) Acenaphthene-d10	14.71	164	176682	20.00	ng		-0.01
63) Phenanthrene-d10	17.47	188	484612	20.00	ng		0.00
75) Chrysene-d12	21.76	240	548022	20.00	ng		-0.01
86) Perylene-d12	25.05	264	546845	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.64	112	462527	145.51	ng		0.00
7) Phenol-d6	7.22	99	690434	139.52	ng		0.00
23) Nitrobenzene-d5	9.24	82	503630	85.29	ng		0.00
41) 2,4,6-Tribromophenol	16.21	330	350400	143.22	ng		0.00
44) 2-Fluorobiphenyl	13.35	172	1076944	88.82	ng		0.00
78) Terphenyl-d14	20.09	244	2102460	84.04	ng		0.00
Target Compounds							Qvalue
17) 2-Methylphenol	8.50	107	7292	2.220	ng	#	77
19) n-Nitroso-di-n-propylamine	8.87	70	9859	2.218	ng	#	91
20) 3+4-Methylphenols	8.83	107	9950	2.046	ng		93
22) Acetophenone	8.89	105	15105	1.957	ng	#	90
25) Isophorone	9.80	82	23602	1.959	ng		98
26) 2-Nitrophenol	9.99	139	3665	2.048	ng	#	61
27) 2,4-Dimethylphenol	10.05	122	8845	2.550	ng	#	83
28) bis(2-Chloroethoxy)methane	10.29	93	11350	1.918	ng		95
29) 2,4-Dichlorophenol	10.53	162	7560	1.823	ng		87
30) 1,2,4-Trichlorobenzene	10.75	180	10742	2.152	ng	#	94
36) 4-Chloro-3-methylphenol	12.15	107	10996	2.045	ng	#	82
42) 2,4,6-Trichlorophenol	13.15	196	7108	1.789	ng	#	52
43) 2,4,5-Trichlorophenol	13.22	196	9579	2.181	ng	#	72
56) 2,4-Dinitrotoluene	15.07	165	6662	1.667	ng	#	94
60) 4-Chlorophenyl-phenylether	15.76	204	18304	2.147	ng		91
61) 4-Nitroaniline	15.77	138	5621	1.787	ng	#	67
76) Benzidine	19.70	184	16132	1.143	ng	#	86
81) 3,3'-Dichlorobenzidine	21.66	252	25718	1.936	ng	#	96

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG050118\
Data File : BG034087.D
Acq On : 1 May 2018 20:29
Operator : SJ/JU
Sample : J2133-01
Misc : 2PPM LOD
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2018

Quant Time: May 02 05:43:12 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG050118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 01 19:08:03 2018
Response via : Initial Calibration