Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG080216\
Data File : BG023395.D
Acq On : 2 Aug 2016 10:41
Operator : UM/SJ
Sample : H4145-12
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : 9535

Quant Time: Aug 02 12:57:56 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG080116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 01 19:22:14 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.13	152	130848	20.00	ng		0.01
21) Naphthalene-d8	10.96	136	637988	20.00	ng		0.01
38) Acenaphthene-d10	14.79	164	472423	20.00	ng		0.00
63) Phenanthrene-d10	17.55	188	1141164	20.00	ng		0.00
75) Chrysene-d12	21.86	240	1044367	20.00	ng		0.00
86) Perylene-d12	25.25	264	1049858	20.00	ng		0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.67	112	1169463	150.44	ng		0.01
7) Phenol-d6	7.29	99	1816295	150.01	ng		0.02
23) Nitrobenzene-d5	9.31	82	1154632	89.97	ng		0.01
41) 2,4,6-Tribromophenol	16.29	330	954799	138.18	ng		0.00
44) 2-Fluorobiphenyl	13.41	172	2372828	84.72	ng		0.01
78) Terphenyl-d14	20.16	244	3196276	98.91	ng		0.00
Target Compounds							Qvalue
8) 2-Chlorophenol	7.69	128	473887	53.06	ng		98
10) Phenol	7.32	94	1804296	139.30	ng		85
20) 3+4-Methylphenols	8.91	107	1856982	151.70	ng		85
26) 2-Nitrophenol	10.07	139	509067	84.88	ng	#	80
29) 2,4-Dichlorophenol	10.61	162	1267340	123.42	ng		97
36) 4-Chloro-3-methylphenol	12.24	107	959317	71.11	ng		90
42) 2,4,6-Trichlorophenol	13.23	196	1595764	156.37	ng		97
43) 2,4,5-Trichlorophenol	13.30	196	446876	42.53	ng	#	95
53) 2,4-Dinitrophenol	14.91	184	436003	79.24	ng		87
55) 4-Nitrophenol	15.02	139	1075610	141.49	ng	#	76
64) 4,6-Dinitro-2-methylphenol	15.92	198	526302	67.83	ng		96
69) Pentachlorophenol	17.20	266	1106900	130.48	ng		96

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG080216\
Data File : BG023395.D
Acq On : 2 Aug 2016 10:41
Operator : UM/SJ
Sample : H4145-12
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : 9535

Quant Time: Aug 02 12:57:56 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG080116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 01 19:22:14 2016
Response via : Initial Calibration