Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG041916\
Data File : BG021746.D
Acq On : 18 Apr 2016 22:57
Operator : UM/SJ
Sample : H2544-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : POST-EX-24-20160412

Quant Time: Apr 19 04:21:08 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG041316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 13 15:48:13 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.21	152	40295	20.00	ng		-0.01
21) Naphthalene-d8	11.03	136	175204	20.00	ng		-0.01
38) Acenaphthene-d10	14.82	164	98142	20.00	ng		0.00
63) Phenanthrene-d10	17.55	188	221487	20.00	ng		-0.01
75) Chrysene-d12	21.83	240	253010	20.00	ng		0.00
86) Perylene-d12	25.16	264	251323	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.76	112	319806	132.17	ng		0.00
7) Phenol-d6	7.36	99	458776	126.93	ng		0.00
23) Nitrobenzene-d5	9.38	82	285994	83.90	ng		0.00
41) 2,4,6-Tribromophenol	16.30	330	149357	141.21	ng		0.00
44) 2-Fluorobiphenyl	13.45	172	582965	87.03	ng		-0.01
78) Terphenyl-d14	20.14	244	764115	75.36	ng		-0.01
Target Compounds							Qvalue
49) Dimethylphthalate	14.26	163	130299	15.36	ng		99
70) Phenanthrene	17.60	178	156151	12.79	ng		99
71) Anthracene	17.69	178	31686	2.56	ng		98
74) Fluoranthene	19.59	202	273504	18.76	ng		100
77) Pyrene	19.95	202	263190	18.04	ng		98
80) Benzo(a)anthracene	21.81	228	142253	9.77	ng		99
82) Chrysene	21.88	228	134739	9.63	ng		98
85) Indeno(1,2,3-cd)pyrene	28.98	276	87742	5.28	ng		95
87) Benzo(b)fluoranthene	24.10	252	159336	10.93	ng	#	95
88) Benzo(k)fluoranthene	24.16	252	69500m	4.87	ng		
89) Benzo(a)pyrene	25.00	252	127203	9.00	ng		96
91) Benzo(g,h,i)perylene	30.17	276	89645	6.45	ng		98

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG041916\
Data File : BG021746.D
Acq On : 18 Apr 2016 22:57
Operator : UM/SJ
Sample : H2544-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
POST-EX-24-20160412

Quant Time: Apr 19 04:21:08 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG041316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 13 15:48:13 2016
Response via : Initial Calibration