Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG020618\
Data File : BG032585.D
Acq On : 7 Feb 2018 5:34
Operator : SJ/JU
Sample : J1455-05
Misc : MDL-W-8 ppm
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : LW-02-B

Quant Time: Feb 07 07:21:46 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG012918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Feb 06 18:57:08 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.71	152	18277	20.00	ng	0.00
21) Naphthalene-d8	11.58	136	64151	20.00	ng	0.00
38) Acenaphthene-d10	15.34	164	59015	20.00	ng	0.00
63) Phenanthrene-d10	18.08	188	158356	20.00	ng	0.00
75) Chrysene-d12	22.40	240	198664	20.00	ng	0.00
86) Perylene-d12	26.07	264	217973	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	6.14	112	58342	64.12	ng	0.00
7) Phenol-d6	7.82	99	34474	28.39	ng	0.00
23) Nitrobenzene-d5	9.90	82	96487	93.94	ng	0.00
41) 2,4,6-Tribromophenol	16.82	330	185456	165.09	ng	0.00
44) 2-Fluorobiphenyl	13.97	172	366658	73.85	ng	0.00
78) Terphenyl-d14	20.61	244	926752	99.93	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.59	88	54	0.176	ng	# 11
4) n-Nitrosodimethylamine	3.95	42	53	0.123	ng	# 1
6) Aniline	8.22	93	59	0.039	ng	# 1
10) Phenol	7.89	94	64	0.056	ng	# 37
11) bis(2-Chloroethyl)ether	8.22	93	59	0.067	ng	# 1
24) Nitrobenzene	9.91	77	324	0.326	ng	# 42
25) Isophorone	10.22	82	270	0.154	ng	# 69
26) 2-Nitrophenol	10.39	139	57	0.095	ng	# 29
37) 2-Methylnaphthalene	13.03	142	87	0.033	ng	# 17
45) 1,1'-Biphenyl	14.19	154	474	0.095	ng	80
47) 2-Nitroaniline	13.97	65	299	0.346	ng	# 1
49) Dimethylphthalate	14.76	163	125	0.023	ng	# 77
51) Acenaphthene	15.34	154	134	0.033	ng	# 5
52) 3-Nitroaniline	14.96	138	65	0.065	ng	# 1
57) Fluorene	16.82	166	4645	0.922	ng	# 71
59) Diethylphthalate	16.11	149	2274	0.429	ng	96
62) Azobenzene	16.82	77	586	0.185	ng	# 9
64) 4,6-Dinitro-2-methylphenol	16.82	198	517	0.437	ng	# 29
65) n-Nitrosodiphenylamine	16.81	169	5188	1.098	ng	# 48
67) Hexachlorobenzene	17.35	284	59	0.023	ng	# 41
73) Di-n-butylphthalate	18.97	149	643	0.075	ng	# 78
77) Pyrene	20.61	202	3235	0.265	ng	# 65
79) Butylbenzylphthalate	21.23	149	81	0.021	ng	# 20
80) Benzo(a)anthracene	22.40	228	523	0.042	ng	# 24
82) Chrysene	22.40	228	523	0.044	ng	# 22
83) Bis(2-ethylhexyl)phthalate	22.22	149	298	0.055	ng	# 50
84) Di-n-octyl phthalate	23.63	149	57	0.007	ng	# 74
89) Benzo(a)pyrene	26.07	252	488	0.039	ng	# 59

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

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG020618\
Data File : BG032585.D
Acq On : 7 Feb 2018 5:34
Operator : SJ/JU
Sample : J1455-05
Misc : MDL-W-8 ppm
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
LW-02-B

Quant Time: Feb 07 07:21:46 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG012918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Feb 06 18:57:08 2018
Response via : Initial Calibration