Quantitation Report (QT/LSC Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF121417\
Data File : BF101404.D
Acq On : 14 Dec 2017 20:17
Operator : SJ/JU
Sample : I6838-01 100X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : WC-7317-01

Manual Integrations APPROVED
Sohil
12/15/2017 6:44:16 PM

Quant Time: Dec 15 00:46:45 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 14 15:42:32 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.82	152	185395	20.00	ng		0.00
21) Naphthalene-d8	8.10	136	631763	20.00	ng		0.00
38) Acenaphthene-d10	9.85	164	330633	20.00	ng		0.00
63) Phenanthrene-d10	11.35	188	611339	20.00	ng		0.00
75) Chrysene-d12	14.00	240	335256	20.00	ng		0.00
86) Perylene-d12	15.47	264	330069	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.49	112	1401	0.11	ng		0.06
7) Phenol-d6	6.45	99	2096	0.14	ng		0.00
23) Nitrobenzene-d5	7.39	82	995	0.09	ng		0.00
41) 2,4,6-Tribromophenol	10.66	330	312	0.10	ng		0.00
44) 2-Fluorobiphenyl	9.17	172	2276	0.11	ng		0.00
78) Terphenyl-d14	12.93	244	4793	0.34	ng		0.00
Target Compounds							Qvalue
10) Phenol	6.46	94	420812	23.836	ng		98
17) 2-Methylphenol	7.07	107	59083	4.906	ng		97
20) 3+4-Methylphenols	7.23	107	225616	17.679	ng		88
27) 2,4-Dimethylphenol	7.76	122	39657	4.326	ng		98
31) Naphthalene	8.14	128	6800500	213.817	ng		97
37) 2-Methylnaphthalene	8.82	142	1239984	59.840	ng		98
45) 1,1'-Biphenyl	9.27	154	452592	15.435	ng		97
48) Acenaphthylene	9.72	152	1164951	32.874	ng		99
51) Acenaphthene	9.89	154	198436	9.320	ng		96
54) Dibenzofuran	10.06	168	1390837	51.404	ng		98
57) Fluorene	10.41	166	1365380	59.653	ng		99
70) Phenanthrene	11.39	178	3697235	108.750	ng		99
71) Anthracene	11.43	178	1449701	41.745	ng		99
72) Carbazole	11.58	167	840730	25.858	ng		100
74) Fluoranthene	12.58	202	2945745	82.548	ng		96
77) Pyrene	12.80	202	2405586	95.608	ng		98
80) Benzo(a)anthracene	13.99	228	1112245	50.243	ng		94
82) Chrysene	14.03	228	900147	43.065	ng		97
85) Indeno(1,2,3-cd)pyrene	16.94	276	428594	23.027	ng	#	92
87) Benzo(b)fluoranthene	15.04	252	899123m	44.691	ng		
88) Benzo(k)fluoranthene	15.07	252	368297m	18.828	ng		
89) Benzo(a)pyrene	15.41	252	748142	40.339	ng		98
90) Dibenzo(a,h)anthracene	16.94	278	111082m	6.976	ng		
91) Benzo(g,h,i)perylene	17.40	276	396238	25.130	ng		96

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

Quantitation Report (QT/LSC Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF121417\
Data File : BF101404.D
Acq On : 14 Dec 2017 20:17
Operator : SJ/JU
Sample : I6838-01 100X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Dec 15 00:46:45 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 14 15:42:32 2017
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
WC-7317-01

Manual Integrations APPROVED
Sohil
12/15/2017 6:44:16 PM