Quantitation Report (QT/LSC Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF121417\
Data File : BF101402.D
Acq On : 14 Dec 2017 19:23
Operator : SJ/JU
Sample : I6836-01 100X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : WC-70-01

Manual Integrations APPROVED
Sohil
12/15/2017 6:44:10 PM

Quant Time: Dec 15 00:32:04 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	6.81	152	172698	20.00	ng	0.00
21) Naphthalene-d8	8.10	136	687167	20.00	ng	0.00
38) Acenaphthene-d10	9.85	164	310519	20.00	ng	0.00
63) Phenanthrene-d10	11.35	188	568279	20.00	ng	0.00
75) Chrysene-d12	13.99	240	385269	20.00	ng	-0.01
86) Perylene-d12	15.46	264	304006	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.49	112	933	0.08	ng	0.06
7) Phenol-d6	6.47	99	1823	0.13	ng	0.01
23) Nitrobenzene-d5	7.40	82	883	0.07	ng	0.02
41) 2,4,6-Tribromophenol	10.66	330	436	0.15	ng	0.00
44) 2-Fluorobiphenyl	9.17	172	2138	0.11	ng	0.00
78) Terphenyl-d14	12.93	244	3458	0.22	ng	0.00
Target Compounds						Qvalue
10) Phenol	6.48	94	45523	2.768	ng	97
20) 3+4-Methylphenols	7.25	107	26260	2.209	ng	89
31) Naphthalene	8.13	128	2741948	79.260	ng	99
37) 2-Methylnaphthalene	8.81	142	424555	18.836	ng	99
45) 1,1'-Biphenyl	9.27	154	107185	3.892	ng	99
48) Acenaphthylene	9.72	152	433784	13.034	ng	100
51) Acenaphthene	9.89	154	115647	5.784	ng	98
54) Dibenzofuran	10.06	168	339615	13.365	ng	96
57) Fluorene	10.40	166	399961	18.606	ng	99
70) Phenanthrene	11.37	178	1351082	42.752	ng	98
71) Anthracene	11.42	178	478721	14.830	ng	100
72) Carbazole	11.58	167	178142	5.894	ng	100
74) Fluoranthene	12.56	202	925801	27.909	ng	99
77) Pyrene	12.79	202	806781	27.902	ng	100
80) Benzo(a)anthracene	13.98	228	306836	12.061	ng	97
82) Chrysene	14.02	228	249657	10.394	ng	98
87) Benzo(b)fluoranthene	15.04	252	214636m	11.583	ng	
88) Benzo(k)fluoranthene	15.06	252	58214m	3.231	ng	
89) Benzo(a)pyrene	15.40	252	171135	10.019	ng	98
91) Benzo(g,h,i)perylene	17.39	276	82518	5.682	ng	95

(#) = 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 : BF101402.D
Acq On : 14 Dec 2017 19:23
Operator : SJ/JU
Sample : I6836-01 100X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Dec 15 00:32:04 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-70-01

Manual Integrations APPROVED
Sohil
12/15/2017 6:44:10 PM