Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF120517\
Data File : BF101122.D
Acq On : 5 Dec 2017 14:15
Operator : SJ/JU
Sample : I6718-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : RT-4651

Manual Integrations APPROVED
Sohil
12/6/2017 5:12:22 PM

Quant Time: Dec 05 15:51:10 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF113017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 04 13:07:49 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.85	152	59246	20.00	ng	0.00
21) Naphthalene-d8	8.13	136	229023	20.00	ng	0.00
38) Acenaphthene-d10	9.89	164	107375	20.00	ng	0.00
63) Phenanthrene-d10	11.37	188	204945	20.00	ng	0.00
75) Chrysene-d12	14.02	240	138274	20.00	ng	0.00
86) Perylene-d12	15.49	264	125143	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.47	112	454012	126.63	ng	0.01
7) Phenol-d6	6.49	99	541451	124.39	ng	0.00
23) Nitrobenzene-d5	7.42	82	335751	87.45	ng	0.00
41) 2,4,6-Tribromophenol	10.68	330	155159	120.29	ng	0.00
44) 2-Fluorobiphenyl	9.20	172	708432	90.27	ng	0.00
78) Terphenyl-d14	12.96	244	670228	106.02	ng	0.00
Target Compounds						Qvalue
10) Phenol	6.50	94	12413	2.565	ng	97
49) Dimethylphthalate	9.60	163	86426	9.980	ng	99
70) Phenanthrene	11.40	178	52310	4.635	ng	96
74) Fluoranthene	12.59	202	72622	5.805	ng	95
77) Pyrene	12.82	202	81689	8.562	ng	99
80) Benzo(a)anthracene	14.01	228	31849	3.648	ng	98
82) Chrysene	14.04	228	34358	4.237	ng	96
87) Benzo(b)fluoranthene	15.06	252	25848m	3.448	ng	
89) Benzo(a)pyrene	15.43	252	21782	3.196	ng	98
91) Benzo(g,h,i)perylene	17.42	276	14173	2.503	ng	96

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

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF120517\
Data File : BF101122.D
Acq On : 5 Dec 2017 14:15
Operator : SJ/JU
Sample : I6718-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Dec 05 15:51:10 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF113017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 04 13:07:49 2017
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
RT-4651

Manual Integrations APPROVED
Sohil
12/6/2017 5:12:22 PM