Quantitation Report (LSC Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF110917\
Data File : BF100353.D
Acq On : 9 Nov 2017 21:02
Operator : SJ/JU
Sample : I6381-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RT-4651

Manual Integrations APPROVED
Sohil
11/10/2017 1:15:14 PM

Quant Time: Nov 10 01:49:52 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 09 16:04:38 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.90	152	198804	20.00	ng	0.00
21) Naphthalene-d8	8.18	136	791966	20.00	ng	0.00
38) Acenaphthene-d10	9.94	164	366504	20.00	ng	0.00
63) Phenanthrene-d10	11.42	188	651417	20.00	ng	0.00
75) Chrysene-d12	14.06	240	400236	20.00	ng	0.00
86) Perylene-d12	15.54	264	417594	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.52	112	1005946	81.11	ng	0.01
7) Phenol-d6	6.52	99	1260728	82.44	ng	0.00
23) Nitrobenzene-d5	7.46	82	794020	66.28	ng	0.00
41) 2,4,6-Tribromophenol	10.73	330	310714	83.20	ng	0.00
44) 2-Fluorobiphenyl	9.26	172	1453120	60.37	ng	0.00
78) Terphenyl-d14	13.01	244	1088697	62.50	ng	0.00
Target Compounds						Qvalue
10) Phenol	6.53	94	42578	2.652	ng	96
70) Phenanthrene	11.45	178	377438	11.005	ng	99
71) Anthracene	11.50	178	86292	2.480	ng	99
74) Fluoranthene	12.64	202	1006980	27.703	ng	98
77) Pyrene	12.87	202	735428	25.777	ng	100
80) Benzo(a)anthracene	14.05	228	233413	9.684	ng	97
82) Chrysene	14.09	228	216762	9.287	ng	99
85) Indeno(1,2,3-cd)pyrene	17.03	276	86401	4.577	ng	94
87) Benzo(b)fluoranthene	15.11	252	203976m	8.245	ng	
88) Benzo(k)fluoranthene	15.13	252	87834m	3.757	ng	
89) Benzo(a)pyrene	15.48	252	143314	6.534	ng	98
91) Benzo(g,h,i)perylene	17.48	276	81628m	4.649	ng	

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

Quantitation Report (LSC Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF110917\
Data File : BF100353.D
Acq On : 9 Nov 2017 21:02
Operator : SJ/JU
Sample : I6381-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Nov 10 01:49:52 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 09 16:04:38 2017
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
RT-4651

Manual Integrations APPROVED
Sohil
11/10/2017 1:15:14 PM