Quantitation Report (QT Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF022018\
Data File : BF103116.D
Acq On : 20 Feb 2018 11:01
Operator : SJ/JU
Sample : J1600-04DL 20X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : A2_SB68_BOT_10DL

Manual Integrations APPROVED
Sohil
2/21/2018 10:10:55 AM

Quant Time: Feb 20 13:55:02 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF020318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Feb 16 14:34:49 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.87	152	149430	20.00	ng	0.00
21) Naphthalene-d8	8.16	136	631021	20.00	ng	0.00
38) Acenaphthene-d10	9.91	164	295974	20.00	ng	-0.01
63) Phenanthrene-d10	11.40	188	526299	20.00	ng	0.00
75) Chrysene-d12	14.05	240	314052	20.00	ng	0.00
86) Perylene-d12	15.54	264	294740	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.49	112	55521	5.64	ng	0.00
7) Phenol-d6	6.50	99	73867	6.23	ng	0.00
23) Nitrobenzene-d5	7.43	82	41507	4.56	ng	-0.01
41) 2,4,6-Tribromophenol	10.70	330	14436	6.06	ng	0.00
44) 2-Fluorobiphenyl	9.23	172	54830	3.07	ng	-0.01
78) Terphenyl-d14	12.98	244	49711	3.75	ng	-0.01
Target Compounds						Qvalue
31) Naphthalene	8.18	128	1520229	49.310	ng	99
37) 2-Methylnaphthalene	8.87	142	357100	17.691	ng	99
45) 1,1'-Biphenyl	9.33	154	143971	5.775	ng	97
48) Acenaphthylene	9.77	152	235990	7.742	ng	99
51) Acenaphthene	9.95	154	607487	33.325	ng	99
54) Dibenzofuran	10.12	168	623337	24.264	ng	97
57) Fluorene	10.46	166	738026	39.485	ng	99
70) Phenanthrene	11.44	178	2031358	69.303	ng	99
71) Anthracene	11.48	178	516989	17.341	ng	99
72) Carbazole	11.63	167	342768	11.736	ng	99
74) Fluoranthene	12.63	202	1520186	51.548	ng	99
77) Pyrene	12.85	202	1203963	48.889	ng	100
80) Benzo(a)anthracene	14.04	228	586148m	29.677	ng	
82) Chrysene	14.07	228	374493	18.809	ng	97
85) Indeno(1,2,3-cd)pyrene	17.04	276	202698	12.275	ng	96
87) Benzo(b)fluoranthene	15.10	252	471742m	24.687	ng	
88) Benzo(k)fluoranthene	15.13	252	178858m	9.796	ng	
89) Benzo(a)pyrene	15.48	252	369413	21.477	ng	98
90) Dibenzo(a,h)anthracene	17.04	278	55350m	3.965	ng	
91) Benzo(g,h,i)perylene	17.50	276	182167	13.331	ng	97

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

Quantitation Report (QT Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF022018\
Data File : BF103116.D
Acq On : 20 Feb 2018 11:01
Operator : SJ/JU
Sample : J1600-04DL 20X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Feb 20 13:55:02 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF020318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Feb 16 14:34:49 2018
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
A2_SB68_BOT_10DL

Manual Integrations APPROVED
Sohil
2/21/2018 10:10:55 AM