Quantitation Report (QT Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF022018\
Data File : BF103117.D
Acq On : 20 Feb 2018 11:27
Operator : SJ/JU
Sample : J1600-05DL 40X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : A2_SB68_S_8DL

Manual Integrations APPROVED
Sohil
2/21/2018 10:10:27 AM

Quant Time: Feb 20 13:59:24 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	161309	20.00	ng	0.00
21) Naphthalene-d8	8.16	136	682397	20.00	ng	0.00
38) Acenaphthene-d10	9.91	164	314377	20.00	ng	-0.01
63) Phenanthrene-d10	11.40	188	541127	20.00	ng	0.00
75) Chrysene-d12	14.05	240	298918	20.00	ng	0.00
86) Perylene-d12	15.54	264	310298	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.49	112	23751	2.24	ng	0.00
7) Phenol-d6	6.50	99	32396	2.53	ng	0.00
23) Nitrobenzene-d5	7.44	82	17591	1.79	ng	0.00
41) 2,4,6-Tribromophenol	10.70	330	5608	2.22	ng	0.00
44) 2-Fluorobiphenyl	9.23	172	27723	1.46	ng	-0.01
78) Terphenyl-d14	12.98	244	24826	1.97	ng	-0.01
Target Compounds						Qvalue
31) Naphthalene	8.18	128	166313	4.988	ng	99
37) 2-Methylnaphthalene	8.87	142	57750	2.646	ng	92
48) Acenaphthylene	9.77	152	366922	11.333	ng	100
54) Dibenzofuran	10.12	168	110061	4.033	ng	98
57) Fluorene	10.46	166	210475	10.601	ng	100
70) Phenanthrene	11.43	178	1329825	44.126	ng	99
71) Anthracene	11.48	178	586143	19.122	ng	98
72) Carbazole	11.63	167	79412	2.644	ng	100
74) Fluoranthene	12.63	202	1751329	57.758	ng	100
77) Pyrene	12.86	202	1556396	66.400	ng	99
80) Benzo(a)anthracene	14.04	228	827445m	44.015	ng	
82) Chrysene	14.08	228	707011	37.308	ng	98
85) Indeno(1,2,3-cd)pyrene	17.05	276	424108	26.984	ng	95
87) Benzo(b)fluoranthene	15.11	252	894328m	44.455	ng	
88) Benzo(k)fluoranthene	15.13	252	246110m	12.803	ng	
89) Benzo(a)pyrene	15.49	252	676648	37.366	ng	97
90) Dibenzo(a,h)anthracene	17.06	278	119985m	8.163	ng	
91) Benzo(g,h,i)perylene	17.52	276	393358	27.343	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 : BF103117.D
Acq On : 20 Feb 2018 11:27
Operator : SJ/JU
Sample : J1600-05DL 40X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Feb 20 13:59:24 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_S_8DL

Manual Integrations APPROVED
Sohil
2/21/2018 10:10:27 AM