Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM022519\
Data File : BM018925.D
Acq On : 25 Feb 2019 22:11
Operator : JU/SJ
Sample : K1348-03RE 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
OK-03-022219-ARE

Manual Integrations APPROVED
Sohil
2/26/2019 12:06:19 PM

Quant Time: Feb 26 00:22:31 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM021119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 11 16:02:12 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	221225	20.00	ng	-0.02
21) Naphthalene-d8	10.48	136	896084	20.00	ng	-0.02
39) Acenaphthene-d10	14.34	164	489842	20.00	ng	-0.02
64) Phenanthrene-d10	17.10	188	1014799	20.00	ng	-0.02
76) Chrysene-d12	21.30	240	917385	20.00	ng	-0.01
87) Perylene-d12	23.55	264	1073557	20.00	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.29	112	678703	50.27	ng	-0.02
7) Phenol-d6	6.87	99	935791	49.20	ng	-0.02
23) Nitrobenzene-d5	8.86	82	601799	31.05	ng	-0.02
42) 2,4,6-Tribromophenol	15.84	330	291417	41.27	ng	-0.02
45) 2-Fluorobiphenyl	12.96	172	1042664	28.26	ng	-0.02
79) Terphenyl-d14	19.73	244	1191779	26.80	ng	-0.01
Target Compounds						Qvalue
71) Phenanthrene	17.14	178	799502	14.660	ng	100
72) Anthracene	17.23	178	165837	3.124	ng	100
75) Fluoranthene	19.16	202	1141577	18.121	ng	98
78) Pyrene	19.53	202	904350	16.973	ng	99
81) Benzo(a)anthracene	21.28	228	484573	9.061	ng	98
83) Chrysene	21.33	228	407004	7.941	ng	96
86) Indeno(1,2,3-cd)pyrene	25.83	276	287101	4.852	ng	97
88) Benzo(b)fluoranthene	22.87	252	586115m	9.542	ng	
89) Benzo(k)fluoranthene	22.91	252	219210m	3.585	ng	
90) Benzo(a)pyrene	23.45	252	421631	7.246	ng	# 93
92) Benzo(g,h,i)perylene	26.53	276	272816	5.083	ng	96

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM022519\
Data File : BM018925.D
Acq On : 25 Feb 2019 22:11
Operator : JU/SJ
Sample : K1348-03RE 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Feb 26 00:22:31 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM021119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 11 16:02:12 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
OK-03-022219-ARE

Manual Integrations APPROVED
Sohil
2/26/2019 12:06:19 PM