Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120321\
Data File : BN017706.D
Acq On : 04 Dec 2021 00:32
Operator : CG/JU
Sample : M4917-05
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
MW-22

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 12/06/2021
Supervised By :Sohil Jodhani 12/10/2021

Quant Time: Dec 04 01:41:45 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN120321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 03 23:07:38 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.755	152	20049	0.40	ng	0.00
7) Naphthalene-d8	10.535	136	82258	0.40	ng	# 0.00
13) Acenaphthene-d10	14.372	164	55956	0.40	ng	# 0.00
19) Phenanthrene-d10	17.116	188	112901	0.40	ng	0.00
29) Chrysene-d12	21.303	240	119571	0.40	ng	# 0.00
35) Perylene-d12	23.609	264	120235	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.366	112	6609	0.14	ng	0.00
5) Phenol-d6	6.934	99	3907	0.08	ng	0.00
8) Nitrobenzene-d5	8.900	82	14628m	0.37	ng	0.00
11) 2-Methylnaphthalene-d10	12.124	152	32405	0.22	ng	0.00
14) 2,4,6-Tribromophenol	15.856	330	13128	0.50	ng	-0.01
15) 2-Fluorobiphenyl	13.001	172	56939	0.27	ng	0.00
27) Fluoranthene-d10	19.149	212	108253	0.29	ng	0.00
31) Terphenyl-d14	19.749	244	103806	0.39	ng	0.00
Target Compounds						Qvalue
9) Naphthalene	10.586	128	403212	1.92	ng	97
12) 2-Methylnaphthalene	12.195	142	6326	0.05	ng	# 63
17) Acenaphthene	14.435	154	27043	0.18	ng	96
24) Pentachlorophenol	16.776	266	1090	0.31	ng	99
25) Phenanthrene	17.153	178	19060m	0.06	ng	
34) Bis(2-ethylhexyl)phtha...	21.229	149	59782	0.53	ng	# 95

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120321\
Data File : BN017706.D
Acq On : 04 Dec 2021 00:32
Operator : CG/JU
Sample : M4917-05
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Dec 04 01:41:45 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN120321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 03 23:07:38 2021
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
MW-22

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 12/06/2021
Supervised By :Sohil Jodhani 12/10/2021