Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040522\
Data File : BN019362.D
Acq On : 05 Apr 2022 22:28
Operator : CG/JU
Sample : N2237-10 10X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DUP-0401

Manual Integrations APPROVED

Reviewed By :Christian Giraldo 04/08/2022
Supervised By :Jagrut Upadhyay 04/08/2022

Quant Time: Apr 06 02:32:23 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN040422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Apr 04 17:40:00 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.826	152	3879	0.400	ng	0.00
7) Naphthalene-d8	10.626	136	12839	0.400	ng	# 0.00
13) Acenaphthene-d10	14.463	164	8571	0.400	ng	0.00
19) Phenanthrene-d10	17.205	188	18322	0.400	ng	# 0.00
29) Chrysene-d12	21.387	240	17527	0.400	ng	# 0.00
35) Perylene-d12	23.735	264	14503	0.400	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.384	112	368	0.035	ng	0.00
5) Phenol-d6	7.002	99	323	0.026	ng	0.01
8) Nitrobenzene-d5	9.003	82	252m	0.022	ng	0.02
11) 2-Methylnaphthalene-d10	12.227	152	773	0.034	ng	0.00
14) 2,4,6-Tribromophenol	15.954	330	165	0.032	ng	0.00
15) 2-Fluorobiphenyl	13.095	172	1038	0.029	ng	0.00
27) Fluoranthene-d10	19.236	212	1829	0.031	ng	0.00
31) Terphenyl-d14	19.830	244	1162	0.031	ng	0.00
Target Compounds						Qvalue
9) Naphthalene	10.680	128	1126	0.030	ng	# 75
12) 2-Methylnaphthalene	12.299	142	606	0.023	ng	# 86
16) Acenaphthylene	14.185	152	4842	0.114	ng	99
18) Fluorene	15.511	166	836	0.022	ng	# 97
25) Phenanthrene	17.246	178	20980	0.341	ng	100
26) Anthracene	17.338	178	5184	0.096	ng	# 95
28) Fluoranthene	19.265	202	71238	0.977	ng	100
30) Pyrene	19.628	202	65988	0.809	ng	97
32) Benzo(a)anthracene	21.369	228	36771	0.568	ng	96
33) Chrysene	21.422	228	38707	0.538	ng	97
34) Bis(2-ethylhexyl)phtha...	21.297	149	6907	0.143	ng	96
36) Indeno(1,2,3-cd)pyrene	26.156	276	23114	0.381	ng	# 88
37) Benzo(b)fluoranthene	23.024	252	57112	1.005	ng	98
38) Benzo(k)fluoranthene	23.065	252	19646m	0.331	ng	
39) Benzo(a)pyrene	23.630	252	32898	0.644	ng	98
40) Dibenzo(a,h)anthracene	26.164	278	4492	0.096	ng	# 73
41) Benzo(g,h,i)perylene	26.898	276	25843	0.459	ng	97

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040522\
Data File : BN019362.D
Acq On : 05 Apr 2022 22:28
Operator : CG/JU
Sample : N2237-10 10X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Apr 06 02:32:23 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN040422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Apr 04 17:40:00 2022
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
DUP-0401

Manual Integrations APPROVED

Reviewed By :Christian Giraldo 04/08/2022
Supervised By :Jagrut Upadhyay 04/08/2022