Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040422\
Data File : BN019341.D
Acq On : 05 Apr 2022 06:34
Operator : CG/JU
Sample : N2237-10 5X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DUP-0401

Manual Integrations APPROVED

Reviewed By :Christian Giraldo 04/05/2022
Supervised By :Jagrut Upadhyay 04/05/2022

Quant Time: Apr 05 07:49:31 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	7.825	152	8815	0.400	ng	0.00
7) Naphthalene-d8	10.626	136	26315	0.400	ng	# 0.00
13) Acenaphthene-d10	14.463	164	16129	0.400	ng	0.00
19) Phenanthrene-d10	17.205	188	30981	0.400	ng	# 0.00
29) Chrysene-d12	21.386	240	19159	0.400	ng	# 0.00
35) Perylene-d12	23.738	264	14322	0.400	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.384	112	760	0.032	ng	0.00
5) Phenol-d6	6.995	99	798	0.028	ng	0.00
8) Nitrobenzene-d5	8.993	82	656	0.027	ng	0.01
11) 2-Methylnaphthalene-d10	12.223	152	1544	0.033	ng	0.00
14) 2,4,6-Tribromophenol	15.954	330	281	0.029	ng	0.00
15) 2-Fluorobiphenyl	13.095	172	2220	0.033	ng	0.00
27) Fluoranthene-d10	19.232	212	2670	0.027	ng	0.00
31) Terphenyl-d14	19.830	244	1568	0.038	ng	0.00
Target Compounds						Qvalue
9) Naphthalene	10.680	128	2183	0.028	ng	# 87
12) 2-Methylnaphthalene	12.295	142	1229	0.023	ng	# 92
16) Acenaphthylene	14.185	152	5372	0.067	ng	99
18) Fluorene	15.511	166	1429	0.020	ng	# 95
25) Phenanthrene	17.246	178	36390	0.350	ng	100
26) Anthracene	17.338	178	7281	0.080	ng	97
28) Fluoranthene	19.265	202	105572	0.856	ng	100
30) Pyrene	19.628	202	92105	1.033	ng	97
32) Benzo(a)anthracene	21.378	228	39463	0.557	ng	95
33) Chrysene	21.422	228	44631	0.567	ng	97
34) Bis(2-ethylhexyl)phtha...	21.306	149	7904	0.150	ng	98
36) Indeno(1,2,3-cd)pyrene	26.159	276	24276	0.405	ng	# 88
37) Benzo(b)fluoranthene	23.027	252	53446	0.952	ng	98
38) Benzo(k)fluoranthene	23.065	252	17664m	0.301	ng	
39) Benzo(a)pyrene	23.632	252	31851	0.632	ng	97
40) Dibenzo(a,h)anthracene	26.164	278	4645	0.100	ng	# 74
41) Benzo(g,h,i)perylene	26.901	276	28789	0.518	ng	99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040422\
Data File : BN019341.D
Acq On : 05 Apr 2022 06:34
Operator : CG/JU
Sample : N2237-10 5X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Quant Time: Apr 05 07:49:31 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 04/05/2022
Supervised By :Jagrut Upadhyay 04/05/2022