Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082422\
Data File : BN021342.D
Acq On : 24 Aug 2022 17:51
Operator : CG/JU
Sample : SSTDICCC0.4
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Aug 25 06:26:53 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN082422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 25 06:17:49 2022
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Manual Integrations APPROVED

Reviewed By :Christian Giraldo 08/25/2022
Supervised By :Jagrut Upadhyay 08/25/2022

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	8.090	152	2632	0.400	ng		0.00
7) Naphthalene-d8	10.919	136	8307	0.400	ng		0.00
13) Acenaphthene-d10	14.739	164	4837	0.400	ng		0.00
19) Phenanthrene-d10	17.490	188	10485	0.400	ng		0.00
29) Chrysene-d12	21.682	240	9514	0.400	ng		0.00
35) Perylene-d12	24.208	264	8705	0.400	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.606	112	2877	0.438	ng		0.00
5) Phenol-d6	7.231	99	3600	0.470	ng		0.00
8) Nitrobenzene-d5	9.254	82	2372	0.386	ng		0.00
11) 2-Methylnaphthalene-d10	12.501	152	5429	0.375	ng		0.00
14) 2,4,6-Tribromophenol	16.229	330	780	0.493	ng		0.00
15) 2-Fluorobiphenyl	13.371	172	8302	0.431	ng		0.00
27) Fluoranthene-d10	19.518	212	11491	0.404	ng		0.00
31) Terphenyl-d14	20.115	244	7590	0.293	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.410	88	1502	0.409	ng		100
3) n-Nitrosodimethylamine	3.750	42	1392	0.465	ng		100
6) bis(2-Chloroethyl)ether	7.498	93	3646	0.564	ng		100
9) Naphthalene	10.973	128	10294	0.410	ng		100
10) Hexachlorobutadiene	11.261	225	1733	0.385	ng	#	100
12) 2-Methylnaphthalene	12.198	142	1640	0.096	ng		100
16) Acenaphthylene	14.461	152	8765	0.377	ng		100
17) Acenaphthene	14.803	154	6285	0.394	ng		100
18) Fluorene	15.787	166	7918	0.390	ng		100
20) 4,6-Dinitro-2-methylph...	15.616	198	4	0.004	ng		100
21) 4-Bromophenyl-phenylether	16.680	248	2649	0.412	ng		100
22) Hexachlorobenzene	16.793	284	3135	0.432	ng		100
23) Atrazine	16.947	200	1603	0.387	ng		100
24) Pentachlorophenol	17.131	266	962	0.589	ng		100
25) Phenanthrene	17.531	178	14119	0.405	ng		100
26) Anthracene	17.623	178	11188	0.384	ng		100
28) Fluoranthene	19.548	202	15261	0.418	ng		100
30) Pyrene	19.910	202	18422	0.376	ng		100
32) Benzo(a)anthracene	21.664	228	13153	0.425	ng		100
33) Chrysene	21.718	228	14838	0.386	ng		100
34) Bis(2-ethylhexyl)phtha...	21.583	149	5960	0.282	ng		100
36) Indeno(1,2,3-cd)pyrene	26.881	276	16327	0.424	ng		100
37) Benzo(b)fluoranthene	23.431	252	14011	0.386	ng		100
38) Benzo(k)fluoranthene	23.480	252	15124m	0.413	ng		
39) Benzo(a)pyrene	24.094	252	11289	0.373	ng		100
40) Dibenzo(a,h)anthracene	26.904	278	13633	0.458	ng		100
41) Benzo(g,h,i)perylene	27.696	276	14127	0.408	ng		100

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082422\
Data File : BN021342.D
Acq On : 24 Aug 2022 17:51
Operator : CG/JU
Sample : SSTDICCC0.4
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Aug 25 06:26:53 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN082422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 25 06:17:49 2022
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Manual Integrations APPROVED

Reviewed By :Christian Giraldo 08/25/2022
Supervised By :Jagrut Upadhyay 08/25/2022