Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040622\
Data File : BN019369.D
Acq On : 06 Apr 2022 13:59
Operator : CG/JU
Sample : N2258-10MS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Apr 07 05:28:11 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 :
TW-E5MS

Manual Integrations APPROVED

Reviewed By :Christian Giraldo 04/07/2022
Supervised By :Jagrut Upadhyay 04/11/2022

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.825	152	2965	0.400	ng		0.00
7) Naphthalene-d8	10.626	136	9849	0.400	ng	#	0.00
13) Acenaphthene-d10	14.463	164	7080	0.400	ng		0.00
19) Phenanthrene-d10	17.205	188	16364	0.400	ng	#	0.00
29) Chrysene-d12	21.386	240	15327	0.400	ng	#	0.00
35) Perylene-d12	23.741	264	13501	0.400	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.384	112	1401	0.176	ng		0.00
5) Phenol-d6	6.995	99	1114	0.117	ng		0.00
8) Nitrobenzene-d5	8.982	82	2142	0.239	ng		0.00
11) 2-Methylnaphthalene-d10	12.219	152	7664m	0.443	ng		0.00
14) 2,4,6-Tribromophenol	15.954	330	1518	0.353	ng		0.00
15) 2-Fluorobiphenyl	13.095	172	8097	0.275	ng		0.00
27) Fluoranthene-d10	19.236	212	21239	0.403	ng		0.00
31) Terphenyl-d14	19.830	244	12468	0.374	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.218	88	507	0.143	ng	#	74
3) n-Nitrosodimethylamine	3.543	42	984	0.210	ng	#	73
6) bis(2-Chloroethyl)ether	7.240	93	2887	0.300	ng		97
9) Naphthalene	10.680	128	8749	0.301	ng		98
10) Hexachlorobutadiene	10.979	225	1684	0.266	ng	#	99
12) 2-Methylnaphthalene	12.291	142	6314	0.313	ng		97
16) Acenaphthylene	14.185	152	11169	0.318	ng		99
17) Acenaphthene	14.527	154	7137	0.305	ng		99
18) Fluorene	15.511	166	10125	0.328	ng		100
20) 4,6-Dinitro-2-methylph...	15.596	198	423	0.141	ng	#	41
21) 4-Bromophenyl-phenylether	16.395	248	3545	0.322	ng	#	85
22) Hexachlorobenzene	16.518	284	4276	0.331	ng		99
23) Atrazine	16.661	200	3188	0.350	ng		97
24) Pentachlorophenol	16.866	266	2918	0.582	ng		98
25) Phenanthrene	17.246	178	19619	0.357	ng		99
26) Anthracene	17.338	178	17396	0.360	ng		99
28) Fluoranthene	19.265	202	24831	0.381	ng		99
30) Pyrene	19.628	202	27409	0.384	ng		99
32) Benzo(a)anthracene	21.369	228	20809	0.367	ng		98
33) Chrysene	21.422	228	20731	0.329	ng		99
34) Bis(2-ethylhexyl)phtha...	21.306	149	25388	0.602	ng		100
36) Indeno(1,2,3-cd)pyrene	26.167	276	12244	0.217	ng		95
37) Benzo(b)fluoranthene	23.024	252	16666	0.315	ng		97
38) Benzo(k)fluoranthene	23.071	252	16781	0.304	ng	#	96
39) Benzo(a)pyrene	23.635	252	16681	0.351	ng		95
40) Dibenzo(a,h)anthracene	26.182	278	8973	0.205	ng	#	90
41) Benzo(g,h,i)perylene	26.904	276	12844	0.245	ng		98

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040622\
Data File : BN019369.D
Acq On : 06 Apr 2022 13:59
Operator : CG/JU
Sample : N2258-10MS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Apr 07 05:28:11 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 :
TW-E5MS

Manual Integrations APPROVED

Reviewed By :Christian Giraldo 04/07/2022
Supervised By :Jagrut Upadhyay 04/11/2022