Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040422\
Data File : BN019328.D
Acq On : 04 Apr 2022 21:37
Operator : CG/JU
Sample : N2176-01MSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
TT-156-IDWSO-20220329-1MSD

Manual Integrations APPROVED

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

Quant Time: Apr 05 03:30:39 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	4479	0.400	ng		0.00
7) Naphthalene-d8	10.626	136	12932	0.400	ng	#	0.00
13) Acenaphthene-d10	14.463	164	8402	0.400	ng		0.00
19) Phenanthrene-d10	17.205	188	18706	0.400	ng		0.00
29) Chrysene-d12	21.386	240	14839	0.400	ng	#	0.00
35) Perylene-d12	23.741	264	12934	0.400	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.384	112	3631	0.303	ng		0.00
5) Phenol-d6	6.988	99	4390	0.304	ng		0.00
8) Nitrobenzene-d5	8.982	82	2842	0.242	ng		0.00
11) 2-Methylnaphthalene-d10	12.223	152	8625m	0.380	ng		0.00
14) 2,4,6-Tribromophenol	15.954	330	1237	0.242	ng		0.00
15) 2-Fluorobiphenyl	13.095	172	9728	0.279	ng		0.00
27) Fluoranthene-d10	19.236	212	16587	0.275	ng		0.00
31) Terphenyl-d14	19.834	244	8912	0.276	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.218	88	1766	0.330	ng	#	63
3) n-Nitrosodimethylamine	3.543	42	3278	0.462	ng		82
6) bis(2-Chloroethyl)ether	7.240	93	5597	0.385	ng		97
9) Naphthalene	10.680	128	15090	0.395	ng		100
10) Hexachlorobutadiene	10.979	225	3201	0.385	ng	#	99
12) 2-Methylnaphthalene	12.295	142	10170	0.384	ng		98
16) Acenaphthylene	14.185	152	15932	0.382	ng		100
17) Acenaphthene	14.527	154	10477	0.378	ng		99
18) Fluorene	15.511	166	14136	0.386	ng		99
20) 4,6-Dinitro-2-methylph...	15.596	198	818	0.238	ng	#	64
21) 4-Bromophenyl-phenylether	16.395	248	4755	0.377	ng	#	79
22) Hexachlorobenzene	16.518	284	5545	0.376	ng		98
23) Atrazine	16.661	200	3698	0.356	ng		99
24) Pentachlorophenol	16.866	266	2195	0.383	ng		99
25) Phenanthrene	17.246	178	26188	0.417	ng		99
26) Anthracene	17.338	178	20804	0.377	ng		98
28) Fluoranthene	19.265	202	30538	0.410	ng		99
30) Pyrene	19.628	202	30534	0.442	ng		100
32) Benzo(a)anthracene	21.378	228	21998	0.401	ng		99
33) Chrysene	21.422	228	23017	0.378	ng		98
34) Bis(2-ethylhexyl)phtha...	21.306	149	16564	0.406	ng	#	100
36) Indeno(1,2,3-cd)pyrene	26.167	276	19296	0.356	ng		99
37) Benzo(b)fluoranthene	23.024	252	21151	0.417	ng		95
38) Benzo(k)fluoranthene	23.071	252	21210	0.400	ng		96
39) Benzo(a)pyrene	23.635	252	20662	0.454	ng	#	94
40) Dibenzo(a,h)anthracene	26.179	278	15276	0.365	ng		95
41) Benzo(g,h,i)perylene	26.904	276	19978	0.398	ng		98

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040422\
Data File : BN019328.D
Acq On : 04 Apr 2022 21:37
Operator : CG/JU
Sample : N2176-01MSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Apr 05 03:30:39 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 :
TT-156-IDWSO-20220329-1MSD

Manual Integrations APPROVED

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