Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040422\
Data File : BN019336.D
Acq On : 05 Apr 2022 03:36
Operator : CG/JU
Sample : N2237-01MSD
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A08015MSD

Quant Time: Apr 05 05:59:02 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	5505	0.400	ng		0.00
7) Naphthalene-d8	10.626	136	16933	0.400	ng	#	0.00
13) Acenaphthene-d10	14.463	164	10353	0.400	ng		0.00
19) Phenanthrene-d10	17.205	188	21161	0.400	ng	#	0.00
29) Chrysene-d12	21.386	240	17953	0.400	ng	#	0.00
35) Perylene-d12	23.738	264	14476	0.400	ng		-0.01
System Monitoring Compounds							
4) 2-Fluorophenol	5.384	112	2836	0.192	ng		0.00
5) Phenol-d6	6.995	99	3538	0.199	ng		0.00
8) Nitrobenzene-d5	8.982	82	3418	0.222	ng		0.00
11) 2-Methylnaphthalene-d10	12.219	152	9574	0.322	ng		0.00
14) 2,4,6-Tribromophenol	15.954	330	1326	0.211	ng		0.00
15) 2-Fluorobiphenyl	13.095	172	10910	0.254	ng		0.00
27) Fluoranthene-d10	19.236	212	7932	0.116	ng		0.00
31) Terphenyl-d14	19.830	244	5664	0.145	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.218	88	1589	0.241	ng	#	84
3) n-Nitrosodimethylamine	3.543	42	3119	0.358	ng		95
6) bis(2-Chloroethyl)ether	7.240	93	6331	0.355	ng		99
9) Naphthalene	10.680	128	19285	0.386	ng		100
10) Hexachlorobutadiene	10.979	225	3799	0.349	ng	#	100
12) 2-Methylnaphthalene	12.295	142	13215	0.381	ng		99
16) Acenaphthylene	14.185	152	19366	0.377	ng		100
17) Acenaphthene	14.527	154	12372	0.362	ng		98
18) Fluorene	15.511	166	16057	0.356	ng		100
20) 4,6-Dinitro-2-methylph...	15.596	198	904	0.233	ng	#	74
21) 4-Bromophenyl-phenylether	16.395	248	5105	0.358	ng	#	83
22) Hexachlorobenzene	16.518	284	6211	0.372	ng		99
23) Atrazine	16.661	200	4134	0.351	ng		99
24) Pentachlorophenol	16.866	266	4527	0.698	ng		99
25) Phenanthrene	17.246	178	31505	0.444	ng		99
26) Anthracene	17.338	178	23711	0.380	ng		98
28) Fluoranthene	19.265	202	40694	0.483	ng		100
30) Pyrene	19.628	202	41335	0.495	ng		99
32) Benzo(a)anthracene	21.369	228	32178	0.485	ng		98
33) Chrysene	21.422	228	30068	0.408	ng		98
34) Bis(2-ethylhexyl)phtha...	21.306	149	28487	0.577	ng		100
36) Indeno(1,2,3-cd)pyrene	26.164	276	20944	0.346	ng		96
37) Benzo(b)fluoranthene	23.024	252	27568	0.486	ng	#	87
38) Benzo(k)fluoranthene	23.071	252	25197	0.425	ng	#	87
39) Benzo(a)pyrene	23.633	252	24628	0.483	ng	#	82
40) Dibenzo(a,h)anthracene	26.176	278	16485	0.352	ng	#	87
41) Benzo(g,h,i)perylene	26.901	276	20744	0.369	ng		97

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040422\
Data File : BN019336.D
Acq On : 05 Apr 2022 03:36
Operator : CG/JU
Sample : N2237-01MSD
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A08015MSD

Quant Time: Apr 05 05:59:02 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