Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060623\
Data File : BN025754.D
Acq On : 06 Jun 2023 14:59
Operator : CG/JU
Sample : PB153187BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB153187BS

Quant Time: Jun 07 05:27:58 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN053123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 06 15:34:02 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	8.012	152	9272	0.400	ng		0.00
7) Naphthalene-d8	10.825	136	25214	0.400	ng		0.00
13) Acenaphthene-d10	14.641	164	13199	0.400	ng		0.00
19) Phenanthrene-d10	17.393	188	24905	0.400	ng	#	0.01
29) Chrysene-d12	21.578	240	10896	0.400	ng		0.00
35) Perylene-d12	24.072	264	4260	0.400	ng	#	0.01
System Monitoring Compounds							
4) 2-Fluorophenol	5.557	112	8505	0.326	ng		0.00
5) Phenol-d6	7.167	99	10345	0.323	ng		0.00
8) Nitrobenzene-d5	9.180	82	7936	0.339	ng		0.00
11) 2-Methylnaphthalene-d10	12.411	152	13500	0.372	ng		0.00
14) 2,4,6-Tribromophenol	16.140	330	1271	0.312	ng		0.00
15) 2-Fluorobiphenyl	13.272	172	22611	0.405	ng		0.00
27) Fluoranthene-d10	19.416	212	19212	0.375	ng		0.00
31) Terphenyl-d14	20.006	244	14484	0.548	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.397	88	2956	0.272	ng		97
3) n-Nitrosodimethylamine	3.737	42	3544	0.255	ng	#	89
6) bis(2-Chloroethyl)ether	7.427	93	9942	0.342	ng		94
9) Naphthalene	10.878	128	26880	0.357	ng		99
10) Hexachlorobutadiene	11.156	225	5108	0.441	ng	#	100
12) 2-Methylnaphthalene	12.483	142	17498	0.365	ng		99
16) Acenaphthylene	14.363	152	21372	0.336	ng		99
17) Acenaphthene	14.705	154	15940	0.382	ng		100
18) Fluorene	15.680	166	20593	0.384	ng		99
20) 4,6-Dinitro-2-methylph...	15.780	198	1558	0.346	ng		91
21) 4-Bromophenyl-phenylether	16.574	248	5885	0.408	ng		94
22) Hexachlorobenzene	16.698	284	6130	0.496	ng		90
24) Pentachlorophenol	17.046	266	3173	0.690	ng		99
25) Phenanthrene	17.430	178	29673	0.388	ng		100
26) Anthracene	17.517	178	25199	0.360	ng		99
28) Fluoranthene	19.444	202	28023	0.371	ng		98
30) Pyrene	19.806	202	24875	0.403	ng		100
32) Benzo(a)anthracene	21.560	228	15596	0.371	ng		98
33) Chrysene	21.614	228	18014	0.404	ng		99
34) Bis(2-ethylhexyl)phtha...	21.471	149	10846	0.433	ng	#	97
36) Indeno(1,2,3-cd)pyrene	26.683	276	11579	0.629	ng	#	80
37) Benzo(b)fluoranthene	23.303	252	13681	0.814	ng	#	92
38) Benzo(k)fluoranthene	23.355	252	12469	0.726	ng	#	91
39) Benzo(a)pyrene	23.961	252	7676	0.482	ng	#	75
40) Dibenzo(a,h)anthracene	26.709	278	11070	0.748	ng		94
41) Benzo(g,h,i)perylene	27.463	276	10406	0.630	ng		97

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060623\
Data File : BN025754.D
Acq On : 06 Jun 2023 14:59
Operator : CG/JU
Sample : PB153187BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB153187BS

Quant Time: Jun 07 05:27:58 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN053123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 06 15:34:02 2023
Response via : Initial Calibration