Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110123\
Data File : BN028409.D
Acq On : 01 Nov 2023 20:34
Operator : MA/JU
Sample : SSTDICC1.6
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Quant Time: Nov 02 06:23:35 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN110123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 02 06:20:04 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.726	152	10812	0.400	ng		0.00
7) Naphthalene-d8	10.511	136	32383	0.400	ng		0.00
13) Acenaphthene-d10	14.362	164	18945	0.400	ng		0.00
19) Phenanthrene-d10	17.108	188	43238	0.400	ng		#-0.01
29) Chrysene-d12	21.327	240	36400	0.400	ng		# 0.00
35) Perylene-d12	23.639	264	35686	0.400	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.300	112	37175	1.317	ng		0.00
5) Phenol-d6	6.889	99	46872	1.310	ng		0.00
8) Nitrobenzene-d5	8.877	82	28547	1.364	ng		0.00
11) 2-Methylnaphthalene-d10	12.113	152	64573	1.394	ng		0.00
14) 2,4,6-Tribromophenol	15.854	330	9751	1.320	ng		0.00
15) 2-Fluorobiphenyl	13.005	172	29466	1.310	ng		0.00
27) Fluoranthene-d10	19.156	212	146592	1.372	ng		0.00
31) Terphenyl-d14	19.769	244	104250	1.360	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.205	88	16016	1.338	ng		99
3) n-Nitrosodimethylamine	3.516	42	19408	1.453	ng		97
6) bis(2-Chloroethyl)ether	7.156	93	43162	1.394	ng		100
9) Naphthalene	10.564	128	121575	1.391	ng		100
10) Hexachlorobutadiene	10.863	225	19925	1.368	ng	#	99
12) 2-Methylnaphthalene	12.184	142	85042	1.396	ng		99
16) Acenaphthylene	14.084	152	129264	1.381	ng		100
17) Acenaphthene	14.427	154	83356	1.405	ng		99
18) Fluorene	15.421	166	114008	1.412	ng		99
20) 4,6-Dinitro-2-methylph...	15.485	198	5067	1.576	ng	#	84
21) 4-Bromophenyl-phenylether	16.313	248	33353	1.391	ng		95
22) Hexachlorobenzene	16.412	284	34910	1.380	ng		100
23) Atrazine	16.586	200	26871	1.337	ng		98
24) Pentachlorophenol	16.760	266	13024	1.428	ng		99
25) Phenanthrene	17.157	178	176025	1.378	ng		100
26) Anthracene	17.244	178	165409	1.356	ng		100
28) Fluoranthene	19.184	202	205014	1.375	ng		100
30) Pyrene	19.546	202	208589	1.374	ng		100
32) Benzo(a)anthracene	21.309	228	189380	1.311	ng		100
33) Chrysene	21.363	228	189023	1.314	ng		98
34) Bis(2-ethylhexyl)phtha...	21.273	149	96827	1.297	ng		100
36) Indeno(1,2,3-cd)pyrene	26.016	276	186776	1.374	ng		99
37) Benzo(b)fluoranthene	22.940	252	179372	1.357	ng		98
38) Benzo(k)fluoranthene	22.984	252	180834	1.294	ng		98
39) Benzo(a)pyrene	23.536	252	161575	1.330	ng		98
40) Dibenzo(a,h)anthracene	26.039	278	152813	1.339	ng		99
41) Benzo(g,h,i)perylene	26.738	276	162672	1.331	ng		99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110123\
Data File : BN028409.D
Acq On : 01 Nov 2023 20:34
Operator : MA/JU
Sample : SSTDICC1.6
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Quant Time: Nov 02 06:23:35 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN110123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 02 06:20:04 2023
Response via : Initial Calibration