Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN113023\
Data File : BN028912.D
Acq On : 30 Nov 2023 15:10
Operator : MA/JU
Sample : SSTDICCC0.4
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Quant Time: Nov 30 23:56:19 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN113023.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 30 23:53:40 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.825	152	3833	0.400	ng		0.00
7) Naphthalene-d8	10.616	136	10868	0.400	ng		0.00
13) Acenaphthene-d10	14.450	164	6400	0.400	ng		0.00
19) Phenanthrene-d10	17.196	188	13150	0.400	ng		0.00
29) Chrysene-d12	21.392	240	8538	0.400	ng		0.00
35) Perylene-d12	23.740	264	10353	0.400	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.493	112	4579	0.394	ng		0.00
5) Phenol-d6	7.103	99	4906	0.381	ng		0.00
8) Nitrobenzene-d5	9.014	82	4129	0.382	ng		0.00
11) 2-Methylnaphthalene-d10	12.204	152	6865	0.394	ng		0.00
14) 2,4,6-Tribromophenol	15.955	330	1653	0.382	ng		0.00
15) 2-Fluorobiphenyl	13.081	172	10937	0.396	ng		0.00
27) Fluoranthene-d10	19.232	212	12568	0.363	ng		0.00
31) Terphenyl-d14	19.840	244	8823	0.376	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.420	88	1483	0.395	ng		100
3) n-Nitrosodimethylamine	3.803	42	1462	0.344	ng	#	100
6) bis(2-Chloroethyl)ether	7.305	93	3979	0.367	ng		100
9) Naphthalene	10.669	128	13664	0.396	ng		100
10) Hexachlorobutadiene	10.925	225	2847	0.404	ng	#	100
12) 2-Methylnaphthalene	12.276	142	8591	0.396	ng		100
16) Acenaphthylene	14.172	152	12896	0.380	ng		100
17) Acenaphthene	14.514	154	8727	0.388	ng		100
18) Fluorene	15.497	166	10636	0.373	ng		100
20) 4,6-Dinitro-2-methylph...	15.607	198	1068	0.370	ng		100
21) 4-Bromophenyl-phenylether	16.402	248	3558	0.393	ng		100
22) Hexachlorobenzene	16.489	284	4353	0.392	ng		100
23) Atrazine	16.737	200	3188	0.402	ng		100
24) Pentachlorophenol	16.861	266	1962	0.379	ng		100
25) Phenanthrene	17.233	178	16433	0.378	ng		100
26) Anthracene	17.333	178	15461	0.385	ng		100
28) Fluoranthene	19.260	202	16685	0.370	ng		100
30) Pyrene	19.622	202	16584	0.348	ng		100
32) Benzo(a)anthracene	21.374	228	13805	0.380	ng		100
33) Chrysene	21.427	228	13966	0.392	ng		100
34) Bis(2-ethylhexyl)phtha...	21.338	149	21781	0.384	ng		100
36) Indeno(1,2,3-cd)pyrene	26.152	276	17942	0.398	ng		100
37) Benzo(b)fluoranthene	23.026	252	16475	0.389	ng		100
38) Benzo(k)fluoranthene	23.073	252	16028	0.401	ng		100
39) Benzo(a)pyrene	23.631	252	14682	0.388	ng		100
40) Dibenzo(a,h)anthracene	26.190	278	13745	0.394	ng		100
41) Benzo(g,h,i)perylene	26.888	276	15812	0.403	ng		100

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN113023\
Data File : BN028912.D
Acq On : 30 Nov 2023 15:10
Operator : MA/JU
Sample : SSTDICCC0.4
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Quant Time: Nov 30 23:56:19 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN113023.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 30 23:53:40 2023
Response via : Initial Calibration