Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100121\
Data File : BN016599.D
Acq On : 30 Sep 2021 14:18
Operator : CG/JU
Sample : SSTDICC0.2
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : SSTDICC0.2

Quant Time: Sep 30 15:28:05 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN100121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 30 15:26:45 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.642	152	25995	0.40	ng		0.00
7) Naphthalene-d8	10.407	136	116318	0.40	ng		0.00
13) Acenaphthene-d10	14.269	164	61588	0.40	ng		0.00
19) Phenanthrene-d10	17.030	188	117133	0.40	ng		0.00
29) Chrysene-d12	21.238	240	113346	0.40	ng		0.00
35) Perylene-d12	23.484	264	113929	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.263	112	13125	0.20	ng		0.00
5) Phenol-d6	6.822	99	14045	0.20	ng		0.00
8) Nitrobenzene-d5	8.784	82	13937	0.19	ng		0.00
11) 2-Methylnaphthalene-d10	12.007	152	34002	0.20	ng		0.00
14) 2,4,6-Tribromophenol	15.766	330	4856	0.17	ng		0.00
15) 2-Fluorobiphenyl	12.898	172	52079	0.21	ng		0.00
27) Fluoranthene-d10	19.068	212	60893	0.19	ng		0.00
31) Terphenyl-d14	19.678	244	54355	0.22	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.253	88	1697	0.13	ng	#	78
3) n-Nitrosodimethylamine	3.595	42	3494	0.18	ng		94
6) bis(2-Chloroethyl)ether	7.080	93	14214	0.20	ng		99
9) Naphthalene	10.457	128	64244	0.20	ng		100
10) Hexachlorobutadiene	10.749	225	11839	0.20	ng	#	100
12) 2-Methylnaphthalene	12.078	142	40782	0.20	ng		99
16) Acenaphthylene	13.990	152	48453	0.18	ng		100
17) Acenaphthene	14.332	154	35072	0.19	ng		99
18) Fluorene	15.322	166	42179	0.20	ng		100
20) 4,6-Dinitro-2-methylph...	15.411	198	1574	0.12	ng	#	89
21) 4-Bromophenyl-phenylether	16.227	248	13337	0.18	ng		96
22) Hexachlorobenzene	16.336	284	16442	0.19	ng		99
23) Atrazine	16.506	200	8854	0.17	ng		99
24) Pentachlorophenol	16.677	266	4944	0.17	ng		99
25) Phenanthrene	17.066	178	70058	0.20	ng		99
26) Anthracene	17.164	178	55412	0.18	ng		100
28) Fluoranthene	19.098	202	75737	0.19	ng		100
30) Pyrene	19.460	202	76087	0.21	ng		100
32) Benzo(a)anthracene	21.217	228	70374	0.20	ng		100
33) Chrysene	21.270	228	75333	0.21	ng		100
34) Bis(2-ethylhexyl)phtha...	21.174	149	28574	0.22	ng		99
36) Indeno(1,2,3-cd)pyrene	25.761	276	83581	0.20	ng		99
37) Benzo(b)fluoranthene	22.810	252	74042	0.21	ng		99
38) Benzo(k)fluoranthene	22.851	252	75499	0.21	ng	#	97
39) Benzo(a)pyrene	23.385	252	64582	0.20	ng		98
40) Dibenzo(a,h)anthracene	25.785	278	67258	0.20	ng		97
41) Benzo(g,h,i)perylene	26.456	276	73689	0.20	ng		99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100121\
Data File : BN016599.D
Acq On : 30 Sep 2021 14:18
Operator : CG/JU
Sample : SSTDICC0.2
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Quant Time: Sep 30 15:28:05 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN100121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 30 15:26:45 2021
Response via : Initial Calibration