Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101321\
Data File : BN016945.D
Acq On : 14 Oct 2021 01:54
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : SSTDCCC0.4EC

Quant Time: Oct 14 02:26:45 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN101321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 13 02:19:57 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.679	152	20109	0.40	ng		0.00
7) Naphthalene-d8	10.445	136	87916	0.40	ng		#-0.01
13) Acenaphthene-d10	14.294	164	45553	0.40	ng		0.00
19) Phenanthrene-d10	17.030	188	86091	0.40	ng		#-0.01
29) Chrysene-d12	21.227	240	89678	0.40	ng		# 0.00
35) Perylene-d12	23.467	264	90440	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.291	112	18759	0.41	ng		0.00
5) Phenol-d6	6.868	99	20908	0.41	ng		0.00
8) Nitrobenzene-d5	8.822	82	22712	0.41	ng		0.00
11) 2-Methylnaphthalene-d10	12.038	152	48097	0.39	ng		0.00
14) 2,4,6-Tribromophenol	15.791	330	7803	0.38	ng		0.00
15) 2-Fluorobiphenyl	12.924	172	68961	0.40	ng		0.00
27) Fluoranthene-d10	19.068	212	88231	0.41	ng		0.00
31) Terphenyl-d14	19.678	244	76681	0.39	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.272	88	4794	0.36	ng		96
3) n-Nitrosodimethylamine	3.604	42	6426	0.42	ng		98
6) bis(2-Chloroethyl)ether	7.126	93	22244	0.41	ng		100
9) Naphthalene	10.495	128	90296	0.40	ng		99
10) Hexachlorobutadiene	10.787	225	17946	0.40	ng	#	100
12) 2-Methylnaphthalene	12.109	142	58179	0.40	ng		99
16) Acenaphthylene	14.015	152	73227	0.40	ng		100
17) Acenaphthene	14.357	154	50053	0.40	ng		99
18) Fluorene	15.347	166	59415	0.39	ng		99
20) 4,6-Dinitro-2-methylph...	15.436	198	1892	0.30	ng		95
21) 4-Bromophenyl-phenylether	16.239	248	19661	0.39	ng	#	93
22) Hexachlorobenzene	16.348	284	22876	0.39	ng		100
23) Atrazine	16.519	200	13574	0.41	ng		99
24) Pentachlorophenol	16.689	266	6680	0.43	ng		100
25) Phenanthrene	17.078	178	96961	0.40	ng		100
26) Anthracene	17.164	178	83732	0.40	ng		100
28) Fluoranthene	19.098	202	112604	0.43	ng		100
30) Pyrene	19.460	202	113646	0.40	ng		100
32) Benzo(a)anthracene	21.206	228	111904	0.41	ng		98
33) Chrysene	21.259	228	118961	0.41	ng		97
34) Bis(2-ethylhexyl)phtha...	21.164	149	53593	0.50	ng		100
36) Indeno(1,2,3-cd)pyrene	25.737	276	124133	0.36	ng		100
37) Benzo(b)fluoranthene	22.793	252	120677	0.42	ng		100
38) Benzo(k)fluoranthene	22.837	252	119094	0.41	ng		99
39) Benzo(a)pyrene	23.368	252	108227	0.41	ng		100
40) Dibenzo(a,h)anthracene	25.757	278	102772	0.37	ng		100
41) Benzo(g,h,i)perylene	26.431	276	100349	0.34	ng		100

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101321\
Data File : BN016945.D
Acq On : 14 Oct 2021 01:54
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Quant Time: Oct 14 02:26:45 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN101321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 13 02:19:57 2021
Response via : Initial Calibration