Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101321\
Data File : BN016934.D
Acq On : 13 Oct 2021 18:03
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : SSTDCCC0.4

Quant Time: Oct 14 02:10:21 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	7.688	152	19238	0.40	ng		0.00
7) Naphthalene-d8	10.444	136	82755	0.40	ng		#-0.01
13) Acenaphthene-d10	14.294	164	42410	0.40	ng		0.00
19) Phenanthrene-d10	17.029	188	78238	0.40	ng		#-0.01
29) Chrysene-d12	21.227	240	80886	0.40	ng		# 0.00
35) Perylene-d12	23.477	264	80760	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.291	112	17534	0.40	ng		0.00
5) Phenol-d6	6.868	99	18984	0.39	ng		0.00
8) Nitrobenzene-d5	8.822	82	19554	0.37	ng		0.00
11) 2-Methylnaphthalene-d10	12.038	152	44685	0.39	ng		0.00
14) 2,4,6-Tribromophenol	15.791	330	6444	0.34	ng		0.00
15) 2-Fluorobiphenyl	12.924	172	64360	0.40	ng		0.00
27) Fluoranthene-d10	19.073	212	77965	0.40	ng		0.00
31) Terphenyl-d14	19.683	244	69661	0.39	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.281	88	5160	0.40	ng		96
3) n-Nitrosodimethylamine	3.603	42	5995	0.41	ng		99
6) bis(2-Chloroethyl)ether	7.126	93	20774	0.40	ng		100
9) Naphthalene	10.495	128	84799	0.39	ng		100
10) Hexachlorobutadiene	10.787	225	16816	0.40	ng	#	100
12) 2-Methylnaphthalene	12.114	142	54280	0.40	ng		100
16) Acenaphthylene	14.015	152	65503	0.38	ng		100
17) Acenaphthene	14.357	154	46134	0.39	ng		99
18) Fluorene	15.347	166	54651	0.39	ng		100
20) 4,6-Dinitro-2-methylph...	15.436	198	1809	0.30	ng		95
21) 4-Bromophenyl-phenylether	16.238	248	17792	0.39	ng		99
22) Hexachlorobenzene	16.348	284	21089	0.40	ng		99
23) Atrazine	16.518	200	11114	0.37	ng		99
24) Pentachlorophenol	16.689	266	5558	0.41	ng		100
25) Phenanthrene	17.078	178	89038	0.40	ng		100
26) Anthracene	17.163	178	74334	0.39	ng		100
28) Fluoranthene	19.102	202	101768	0.42	ng		100
30) Pyrene	19.465	202	101455	0.39	ng		100
32) Benzo(a)anthracene	21.216	228	94341	0.39	ng		99
33) Chrysene	21.270	228	108689	0.41	ng		99
34) Bis(2-ethylhexyl)phtha...	21.163	149	31956	0.40	ng		99
36) Indeno(1,2,3-cd)pyrene	25.747	276	109338	0.36	ng		100
37) Benzo(b)fluoranthene	22.800	252	106956	0.41	ng		99
38) Benzo(k)fluoranthene	22.844	252	107369	0.42	ng		99
39) Benzo(a)pyrene	23.378	252	93348	0.39	ng		100
40) Dibenzo(a,h)anthracene	25.767	278	90499	0.36	ng		99
41) Benzo(g,h,i)perylene	26.438	276	88569	0.33	ng		100

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101321\
Data File : BN016934.D
Acq On : 13 Oct 2021 18:03
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Quant Time: Oct 14 02:10:21 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