Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010121\
Data File : BM028325.D
Acq On : 01 Jan 2021 03:04
Operator : JU/CG
Sample : SSTDCCC0.4
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTDCCC0.4EC

Quant Time: Jan 01 03:35:54 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-SIM-BM010121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 31 16:18:03 2020
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	8.135	152	700	0.40	ng		0.00
7) Naphthalene-d8	10.960	136	2767	0.40	ng		# 0.00
13) Acenaphthene-d10	14.764	164	1433	0.40	ng		0.00
19) Phenanthrene-d10	17.481	188	2811	0.40	ng		# 0.00
27) Chrysene-d12	21.601	240	2708	0.40	ng		#-0.01
34) Perylene-d12	23.928	264	2545	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.639	112	852	0.36	ng		0.00
5) Phenol-d6	7.273	99	1154	0.36	ng		0.00
8) Nitrobenzene-d5	9.299	82	896	0.35	ng		0.00
11) 2-Methylnaphthalene-d10	12.531	152	1697	0.35	ng		0.00
14) 2,4,6-Tribromophenol	16.237	330	256	0.34	ng		0.00
15) 2-Fluorobiphenyl	13.390	172	2178	0.36	ng		0.00
25) Fluoranthene-d10	19.487	212	2951	0.34	ng		0.00
29) Terphenyl-d14	20.061	244	2697	0.41	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.408	88	360	0.37	ng		91
3) n-Nitrosodimethylamine	3.762	42	530	0.36	ng	#	93
6) bis(2-Chloroethyl)ether	7.547	93	828	0.37	ng		95
9) Naphthalene	10.998	128	2847	0.36	ng		97
10) Hexachlorobutadiene	11.289	225	551	0.36	ng	#	98
12) 2-Methylnaphthalene	12.602	142	1898	0.35	ng		96
16) Acenaphthylene	14.481	152	2166	0.34	ng		99
17) Acenaphthene	14.824	154	1674	0.36	ng		96
18) Fluorene	15.804	166	2030	0.35	ng		100
20) Hexachlorobenzene	16.801	284	681	0.35	ng		94
21) Atrazine	19.511	200	643	0.34	ng	#	36
22) Pentachlorophenol	17.130	266	248	0.31	ng		98
23) Phenanthrene	17.523	178	3067	0.35	ng		100
24) Anthracene	17.608	178	2630	0.34	ng		99
26) Fluoranthene	19.516	202	3264	0.34	ng	#	97
28) Pyrene	19.874	202	3261	0.35	ng		99
30) Benzo(a)anthracene	21.580	228	3105	0.35	ng		97
31) Chrysene	21.633	228	3323	0.36	ng		99
32) Bis(2-ethylhexyl)phtha...	21.495	149	1490	0.35	ng		95
33) Indeno(1,2,3-cd)pyrene	26.307	276	3626	0.36	ng	#	91
35) Benzo(b)fluoranthene	23.223	252	3499	0.37	ng	#	90
36) Benzo(k)fluoranthene	23.270	252	3234	0.36	ng	#	90
37) Benzo(a)pyrene	23.825	252	2989	0.37	ng	#	87
38) Dibenzo(a,h)anthracene	26.313	278	3186	0.37	ng	#	89
39) Benzo(g,h,i)perylene	27.039	276	3177	0.37	ng	#	87

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010121\
Data File : BM028325.D
Acq On : 01 Jan 2021 03:04
Operator : JU/CG
Sample : SSTDCCC0.4
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTDCCC0.4EC

Quant Time: Jan 01 03:35:54 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-SIM-BM010121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 31 16:18:03 2020
Response via : Initial Calibration