Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN081019\
Data File : BN007054.D
Acq On : 10 Aug 2019 18:46
Operator : HP/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : SSTDCCC0.4

Quant Time: Aug 10 22:00:12 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN081019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Aug 10 21:44:50 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.43	152	6551	0.40	ng		0.00
6) Naphthalene-d8	10.19	136	23379	0.40	ng		0.00
12) Acenaphthene-d10	14.08	164	12920	0.40	ng		0.00
18) Phenanthrene-d10	16.82	188	32700	0.40	ng		0.00
26) Chrysene-d12	21.05	240	37518	0.40	ng		-0.01
32) Perylene-d12	23.16	264	38700	0.40	ng		-0.01
System Monitoring Compounds							
3) 2-Fluorophenol	5.06	112	6044	0.38	ng		0.00
4) Phenol-d6	6.61	99	7291	0.37	ng		0.00
7) Nitrobenzene-d5	8.56	82	6762	0.36	ng		0.00
10) 2-Methylnaphthalene-d10	11.79	152	15926	0.37	ng		0.00
13) 2,4,6-Tribromophenol	15.57	330	1992	0.29	ng		0.00
14) 2-Fluorobiphenyl	12.71	172	7769	0.41	ng		0.00
24) Fluoranthene-d10	18.87	212	43480	0.37	ng		0.00
28) Terphenyl-d14	19.49	244	38005	0.37	ng		0.00
Target Compounds							Qvalue
2) n-Nitrosodimethylamine	3.36	42	1362	0.316	ng	#	96
5) bis(2-Chloroethyl)ether	6.87	93	6654	0.386	ng		98
8) Naphthalene	10.24	128	24532	0.374	ng		99
9) Hexachlorobutadiene	10.55	225	5388	0.385	ng	#	100
11) 2-Methylnaphthalene	11.87	142	17095	0.368	ng		97
15) Acenaphthylene	13.79	152	25129	0.372	ng		100
16) Acenaphthene	14.14	154	16438	0.380	ng		100
17) Fluorene	15.13	166	21563	0.333	ng		100
19) 4-Bromophenyl-phenylether	16.04	248	8104	0.401	ng		97
20) Hexachlorobenzene	16.14	284	7944	0.408	ng		99
21) Pentachlorophenol	16.48	266	2498	0.345	ng		98
22) Phenanthrene	16.87	178	38410	0.392	ng		100
23) Anthracene	16.96	178	33073	0.369	ng		100
25) Fluoranthene	18.90	202	48014	0.383	ng		100
27) Pyrene	19.26	202	48243	0.367	ng		100
29) Benzo(a)anthracene	21.02	228	52188	0.380	ng		99
30) Chrysene	21.08	228	51636	0.387	ng		100
31) Indeno(1,2,3-cd)pyrene	25.24	276	55786	0.380	ng		99
33) Benzo(b)fluoranthene	22.54	252	48847	0.368	ng		100
34) Benzo(k)fluoranthene	22.58	252	49948	0.381	ng		99
35) Benzo(a)pyrene	23.07	252	44487	0.370	ng		100
36) Dibenzo(a,h)anthracene	25.26	278	45718	0.381	ng		99
37) Benzo(g,h,i)perylene	25.87	276	46232	0.374	ng		99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN081019\
Data File : BN007054.D
Acq On : 10 Aug 2019 18:46
Operator : HP/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Quant Time: Aug 10 22:00:12 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN081019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Aug 10 21:44:50 2019
Response via : Initial Calibration