Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN081319\
Data File : BN007149.D
Acq On : 14 Aug 2019 02:44
Operator : HP/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : SSTDCCC0.4

Quant Time: Aug 14 05:00:17 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN081019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 13 12:12:02 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.43	152	8354	0.40	ng		0.00
6) Naphthalene-d8	10.19	136	31528	0.40	ng		0.00
12) Acenaphthene-d10	14.08	164	17385	0.40	ng		0.00
18) Phenanthrene-d10	16.82	188	40312	0.40	ng		0.00
26) Chrysene-d12	21.03	240	40842	0.40	ng		-0.02
32) Perylene-d12	23.15	264	45484	0.40	ng		-0.02
System Monitoring Compounds							
3) 2-Fluorophenol	5.06	112	8472	0.42	ng		0.00
4) Phenol-d6	6.61	99	10562	0.42	ng		0.00
7) Nitrobenzene-d5	8.56	82	10153	0.40	ng		0.00
10) 2-Methylnaphthalene-d10	11.79	152	21673	0.37	ng		0.00
13) 2,4,6-Tribromophenol	15.57	330	3026	0.32	ng		0.00
14) 2-Fluorobiphenyl	12.71	172	4956	0.20	ng		0.00
24) Fluoranthene-d10	18.87	212	50549	0.35	ng		0.00
28) Terphenyl-d14	19.49	244	43769	0.39	ng		0.00
Target Compounds							Qvalue
2) n-Nitrosodimethylamine	3.35	42	1945	0.354	ng	#	97
5) bis(2-Chloroethyl)ether	6.87	93	8770	0.399	ng		98
8) Naphthalene	10.24	128	33114	0.375	ng		99
9) Hexachlorobutadiene	10.54	225	7163	0.380	ng	#	99
11) 2-Methylnaphthalene	11.86	142	23337	0.373	ng		97
15) Acenaphthylene	13.79	152	39913	0.439	ng		100
16) Acenaphthene	14.13	154	22187	0.381	ng		100
17) Fluorene	15.12	166	29689	0.341	ng		97
19) 4-Bromophenyl-phenylether	16.03	248	9914	0.398	ng	#	87
20) Hexachlorobenzene	16.14	284	9747	0.406	ng		99
21) Pentachlorophenol	16.48	266	3232	0.362	ng		98
22) Phenanthrene	16.87	178	46983	0.389	ng		100
23) Anthracene	16.95	178	43126	0.391	ng		100
25) Fluoranthene	18.90	202	56430	0.365	ng		100
27) Pyrene	19.26	202	58144	0.406	ng		99
29) Benzo(a)anthracene	21.02	228	58147	0.389	ng		98
30) Chrysene	21.08	228	58041	0.400	ng		100
31) Indeno(1,2,3-cd)pyrene	25.23	276	68685	0.429	ng		98
33) Benzo(b)fluoranthene	22.53	252	58767	0.377	ng		99
34) Benzo(k)fluoranthene	22.57	252	58236	0.378	ng		99
35) Benzo(a)pyrene	23.06	252	54941	0.389	ng		99
36) Dibenzo(a,h)anthracene	25.25	278	55559	0.394	ng	#	97
37) Benzo(g,h,i)perylene	25.86	276	55601	0.383	ng		99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN081319\
Data File : BN007149.D
Acq On : 14 Aug 2019 02:44
Operator : HP/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Quant Time: Aug 14 05:00:17 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN081019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 13 12:12:02 2019
Response via : Initial Calibration