Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE092519\
Data File : BE100550.D
Acq On : 25 Sep 2019 9:40
Operator : HP/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : SSTDCCC0.4

Quant Time: Sep 25 11:51:18 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE092019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 20 18:26:17 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.86	152	6660	0.40	ng		0.00
7) Naphthalene-d8	10.64	136	31019	0.40	ng		-0.01
13) Acenaphthene-d10	14.49	164	17130	0.40	ng		0.00
19) Phenanthrene-d10	17.20	188	37399	0.40	ng		0.00
27) Chrysene-d12	21.37	240	38994	0.40	ng		0.00
34) Perylene-d12	23.83	264	45247	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.43	112	6649	0.43	ng		0.00
5) Phenol-d6	7.02	99	8965	0.42	ng		0.00
8) Nitrobenzene-d5	9.00	82	7101	0.40	ng		0.00
11) 2-Methylnaphthalene-d10	12.24	152	17897	0.39	ng		0.00
14) 2,4,6-Tribromophenol	15.96	330	1157	0.42	ng		0.00
15) 2-Fluorobiphenyl	13.12	172	24420	0.40	ng		0.00
25) Fluoranthene-d10	19.22	212	164210	0.37	ng		0.00
29) Terphenyl-d14	19.82	244	38062	0.41	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.34	88	3597	0.374	ng		93
3) n-Nitrosodimethylamine	3.66	42	2331	0.414	ng	#	92
6) bis(2-Chloroethyl)ether	7.28	93	8460	0.392	ng		90
9) Naphthalene	10.69	128	125351	0.390	ng		100
10) Hexachlorobutadiene	10.99	225	4004	0.389	ng		98
12) 2-Methylnaphthalene	12.31	142	19485	0.381	ng		98
16) Acenaphthylene	14.20	152	26302	0.373	ng		100
17) Acenaphthene	14.54	154	18386	0.386	ng		99
18) Fluorene	15.51	166	22751	0.382	ng		100
20) 4-Bromophenyl-phenylether	16.40	248	6617	0.377	ng		95
21) Hexachlorobenzene	16.52	284	5763	0.376	ng		100
22) Pentachlorophenol	16.87	266	1077	0.469	ng		95
23) Phenanthrene	17.24	178	39784	0.382	ng		99
24) Anthracene	17.33	178	32488	0.370	ng		99
26) Fluoranthene	19.25	202	46458	0.370	ng		100
28) Pyrene	19.61	202	46474	0.414	ng		100
30) Benzo(a)anthracene	21.34	228	43676	0.419	ng		99
31) Chrysene	21.40	228	45955	0.387	ng		100
32) Bis(2-ethylhexyl)phthalate	21.28	149	52081	0.464	ng		100
33) Indeno(1,2,3-cd)pyrene	26.44	276	52572	0.398	ng		100
35) Benzo(b)fluoranthene	23.08	252	45279	0.370	ng		100
36) Benzo(k)fluoranthene	23.13	252	52890	0.373	ng		99
37) Benzo(a)pyrene	23.72	252	42089	0.368	ng		100
38) Dibenzo(a,h)anthracene	26.47	278	43296	0.364	ng		99
39) Benzo(g,h,i)perylene	27.24	276	46383	0.373	ng		99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE092519\
Data File : BE100550.D
Acq On : 25 Sep 2019 9:40
Operator : HP/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Quant Time: Sep 25 11:51:18 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE092019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 20 18:26:17 2019
Response via : Initial Calibration