Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE101019\
Data File : BE100626.D
Acq On : 10 Oct 2019 11:01
Operator : JU
Sample : SSTDICCC0.4
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : SSTDICCC0.4

Quant Time: Oct 10 12:23:36 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE101019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 10 12:09:50 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.86	152	6400	0.40	ng	0.00
7) Naphthalene-d8	10.64	136	25919	0.40	ng	0.00
13) Acenaphthene-d10	14.49	164	16170	0.40	ng	0.00
19) Phenanthrene-d10	17.20	188	36879	0.40	ng	0.00
27) Chrysene-d12	21.37	240	49811	0.40	ng	0.00
34) Perylene-d12	23.85	264	62352	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.44	112	7474	0.43	ng	0.00
5) Phenol-d6	7.01	99	10534	0.49	ng	0.00
8) Nitrobenzene-d5	8.99	82	5653	0.35	ng	0.00
11) 2-Methylnaphthalene-d10	12.22	152	15690	0.40	ng	0.00
14) 2,4,6-Tribromophenol	15.96	330	1508	0.41	ng	0.00
15) 2-Fluorobiphenyl	13.12	172	23104	0.39	ng	0.00
25) Fluoranthene-d10	19.23	212	183369	0.40	ng	0.00
29) Terphenyl-d14	19.83	244	41198	0.37	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.39	88	4526	0.420	ng	# 100
3) n-Nitrosodimethylamine	3.70	42	4445	0.876	ng	# 99
6) bis(2-Chloroethyl)ether	7.27	93	8580	0.427	ng	100
9) Naphthalene	10.69	128	106185	0.397	ng	100
10) Hexachlorobutadiene	10.99	225	4550	0.528	ng	100
12) 2-Methylnaphthalene	12.31	142	17839	0.406	ng	100
16) Acenaphthylene	14.20	152	26877	0.391	ng	100
17) Acenaphthene	14.54	154	17357	0.377	ng	100
18) Fluorene	15.51	166	23097	0.393	ng	100
20) 4-Bromophenyl-phenylether	16.41	248	7256	0.397	ng	100
21) Hexachlorobenzene	16.52	284	6790	0.442	ng	100
22) Pentachlorophenol	16.85	266	2047	0.482	ng	100
23) Phenanthrene	17.24	178	40863	0.389	ng	100
24) Anthracene	17.33	178	36289	0.402	ng	100
26) Fluoranthene	19.26	202	52810	0.409	ng	100
28) Pyrene	19.62	202	55398	0.434	ng	100
30) Benzo(a)anthracene	21.35	228	64290	0.462	ng	100
31) Chrysene	21.40	228	64432	0.432	ng	100
32) Bis(2-ethylhexyl)phthalate	21.31	149	135949	0.511	ng	100
33) Indeno(1,2,3-cd)pyrene	26.47	276	77228	0.440	ng	100
35) Benzo(b)fluoranthene	23.09	252	67238	0.398	ng	100
36) Benzo(k)fluoranthene	23.14	252	69902	0.364	ng	100
37) Benzo(a)pyrene	23.74	252	62461	0.403	ng	100
38) Dibenzo(a,h)anthracene	26.49	278	63130	0.387	ng	100
39) Benzo(g,h,i)perylene	27.27	276	65285	0.395	ng	100

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE101019\
Data File : BE100626.D
Acq On : 10 Oct 2019 11:01
Operator : JU
Sample : SSTDICCC0.4
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

Quant Time: Oct 10 12:23:36 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE101019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 10 12:09:50 2019
Response via : Initial Calibration