Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE032219\
Data File : BE099101.D
Acq On : 23 Mar 2019 4:18
Operator : JU/SJ
Sample : SSTDCCC0.4
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : SSTDCCC0.4EC

Quant Time: Mar 23 07:08:46 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\8270-SIM-BE032219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Mar 23 04:40:11 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	4404	0.40	ng		0.00
7) Naphthalene-d8	10.64	136	18833	0.40	ng		0.00
13) Acenaphthene-d10	14.48	164	14863	0.40	ng		0.00
19) Phenanthrene-d10	17.21	188	43423	0.40	ng		0.00
27) Chrysene-d12	21.39	240	47238	0.40	ng		0.00
34) Perylene-d12	23.90	264	49535	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.41	112	4418	0.34	ng		0.00
5) Phenol-d6	6.99	99	6513	0.34	ng		0.00
8) Nitrobenzene-d5	8.99	82	4357	0.53	ng		-0.01
11) 2-Methylnaphthalene-d10	12.22	152	11207	0.33	ng		-0.02
14) 2,4,6-Tribromophenol	15.96	330	2156	0.49	ng		0.00
15) 2-Fluorobiphenyl	13.12	172	17646	0.30	ng		0.00
25) Fluoranthene-d10	19.24	212	167660	0.29	ng		0.00
29) Terphenyl-d14	19.84	244	33347	0.33	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.35	88	2248	0.329	ng	#	90
3) n-Nitrosodimethylamine	3.67	42	1043	0.296	ng	#	98
6) bis(2-Chloroethyl)ether	7.26	93	5396	0.352	ng		82
9) Naphthalene	10.68	128	70566	0.318	ng		99
10) Hexachlorobutadiene	10.96	225	3492	0.322	ng		99
12) 2-Methylnaphthalene	12.29	142	12821	0.337	ng		95
16) Acenaphthylene	14.20	152	23923	0.302	ng		97
17) Acenaphthene	14.54	154	14161	0.301	ng		98
18) Fluorene	15.51	166	21059	0.307	ng		98
20) 4-Bromophenyl-phenylether	16.41	248	7740	0.322	ng	#	70
21) Hexachlorobenzene	16.52	284	7244	0.324	ng		96
22) Pentachlorophenol	16.87	266	2789	0.556	ng	#	77
23) Phenanthrene	17.25	178	39674	0.308	ng		99
24) Anthracene	17.35	178	36420	0.299	ng		99
26) Fluoranthene	19.27	202	50296	0.277	ng		99
28) Pyrene	19.63	202	51445	0.321	ng		98
30) Benzo(a)anthracene	21.37	228	50861	0.306	ng		97
31) Chrysene	21.43	228	52748	0.317	ng		99
32) Bis(2-ethylhexyl)phthalate	21.29	149	76489	0.354	ng		99
33) Indeno(1,2,3-cd)pyrene	26.56	276	56624	0.317	ng		98
35) Benzo(b)fluoranthene	23.12	252	50730	0.296	ng		99
36) Benzo(k)fluoranthene	23.17	252	50366	0.300	ng		98
37) Benzo(a)pyrene	23.78	252	47204	0.298	ng	#	94
38) Dibenzo(a,h)anthracene	26.58	278	46366	0.301	ng		97
39) Benzo(g,h,i)perylene	27.38	276	47062	0.297	ng		97

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE032219\
Data File : BE099101.D
Acq On : 23 Mar 2019 4:18
Operator : JU/SJ
Sample : SSTDCCC0.4
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Quant Time: Mar 23 07:08:46 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\8270-SIM-BE032219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Mar 23 04:40:11 2019
Response via : Initial Calibration