Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE100617\
Data File : BE094179.D
Acq On : 6 Oct 2017 14:28
Operator : SJ/JU
Sample : SSTDICC3.2
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : SSTDICC3.2

Quant Time: Oct 06 15:10:15 2017
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE100617.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 06 12:02:32 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.91	152	1344	0.40	ng		0.00
7) Naphthalene-d8	10.69	136	6495	0.40	ng		0.00
13) Acenaphthene-d10	14.51	164	3798	0.40	ng		0.00
19) Phenanthrene-d10	17.23	188	10472	0.40	ng		0.00
27) Chrysene-d12	21.40	240	10583	0.40	ng		0.00
34) Perylene-d12	23.91	264	9417	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.50	112	14343	2.82	ng		0.00
5) Phenol-d6	7.07	99	21097	2.98	ng		-0.01
8) Nitrobenzene-d5	9.05	82	18143	2.89	ng		-0.02
11) 2-Methylnaphthalene-d10	12.27	152	31697	3.17	ng		0.00
14) 2,4,6-Tribromophenol	16.00	330	6258	2.57	ng		0.00
15) 2-Fluorobiphenyl	13.13	172	41352	3.30	ng		0.00
25) Fluoranthene-d10	19.26	212	346789	3.42	ng		0.00
29) Terphenyl-d14	19.84	244	61098	3.16	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.41	88	6986	2.667	ng	#	81
3) n-Nitrosodimethylamine	3.73	42	8753	2.615	ng	#	94
6) bis(2-Chloroethyl)ether	7.31	93	16659	3.037	ng		90
9) Naphthalene	10.72	128	229647	3.131	ng		99
10) Hexachlorobutadiene	11.01	225	8692	3.162	ng		98
12) 2-Methylnaphthalene	12.34	142	38115	3.210	ng		98
16) Acenaphthylene	14.23	152	63543	3.338	ng		100
17) Acenaphthene	14.57	154	39812	3.347	ng		98
18) Fluorene	15.55	166	52659	3.262	ng		99
20) 4-Bromophenyl-phenylether	16.42	248	20601	4.795	ng	#	74
21) Hexachlorobenzene	16.55	284	17851	6.583	ng	#	86
22) Pentachlorophenol	16.91	266	5388	2.169	ng	#	69
23) Phenanthrene	17.27	178	122537	4.573	ng		99
24) Anthracene	17.37	178	83669	2.977	ng		97
26) Fluoranthene	19.29	202	107885	3.594	ng		100
28) Pyrene	19.65	202	110706	3.301	ng		100
30) Benzo(a)anthracene	21.38	228	108417	3.042	ng		99
31) Chrysene	21.44	228	104290	3.032	ng		99
32) Bis(2-ethylhexyl)phthalate	21.29	149	239561	1.404	ng		100
33) Indeno(1,2,3-cd)pyrene	26.54	276	106990	2.907	ng		99
35) Benzo(b)fluoranthene	23.13	252	98984	2.913	ng		98
36) Benzo(k)fluoranthene	23.18	252	105808	3.252	ng		97
37) Benzo(a)pyrene	23.79	252	96106	3.130	ng		96
38) Dibenzo(a,h)anthracene	26.56	278	91193	3.137	ng		96
39) Benzo(g,h,i)perylene	27.36	276	91277	3.172	ng		95

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE100617\
Data File : BE094179.D
Acq On : 6 Oct 2017 14:28
Operator : SJ/JU
Sample : SSTDICC3.2
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

Quant Time: Oct 06 15:10:15 2017
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE100617.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 06 12:02:32 2017
Response via : Initial Calibration