Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE092517\
Data File : BE094103.D
Acq On : 25 Sep 2017 15:32
Operator : SJ/JU
Sample : SSTDICC0.8
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : SSTDICC0.8

Quant Time: Sep 25 16:13:10 2017
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE092517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Sep 25 15:34:48 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.91	152	1332	0.40	ng		0.00
7) Naphthalene-d8	10.69	136	6026	0.40	ng		0.00
13) Acenaphthene-d10	14.51	164	3576	0.40	ng		0.00
19) Phenanthrene-d10	17.24	188	13531	0.40	ng		0.00
27) Chrysene-d12	21.40	240	13519	0.40	ng		0.00
34) Perylene-d12	23.91	264	12936	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.50	112	3844	0.55	ng		0.00
5) Phenol-d6	7.09	99	5507	0.70	ng		0.00
8) Nitrobenzene-d5	9.06	82	4530	0.85	ng		0.00
11) 2-Methylnaphthalene-d10	12.27	152	7480	0.73	ng		0.00
14) 2,4,6-Tribromophenol	16.00	330	1473	0.54	ng		0.00
15) 2-Fluorobiphenyl	13.13	172	9674	0.82	ng		0.00
25) Fluoranthene-d10	19.27	212	104916	0.60	ng		0.00
29) Terphenyl-d14	19.85	244	19054	0.90	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.41	88	2001	0.720	ng	#	87
3) n-Nitrosodimethylamine	3.73	42	2351	0.683	ng	#	96
6) bis(2-Chloroethyl)ether	7.33	93	4248	0.722	ng		93
9) Naphthalene	10.74	128	54092	0.705	ng		99
10) Hexachlorobutadiene	11.02	225	2016	0.827	ng		97
12) 2-Methylnaphthalene	12.35	142	8822	0.725	ng		98
16) Acenaphthylene	14.23	152	14700	0.817	ng		100
17) Acenaphthene	14.57	154	9251	0.775	ng		98
18) Fluorene	15.56	166	12586	0.708	ng		99
20) 4-Bromophenyl-phenylether	16.42	248	4295	0.594	ng	#	82
21) Hexachlorobenzene	16.55	284	2658	0.501	ng	#	74
22) Pentachlorophenol	16.91	266	2591	6.853	ng	#	71
23) Phenanthrene	17.27	178	26935	0.556	ng		97
24) Anthracene	17.37	178	30128	0.806	ng		97
26) Fluoranthene	19.30	202	31742	0.610	ng		100
28) Pyrene	19.66	202	33951	0.908	ng		100
30) Benzo(a)anthracene	21.39	228	36735	0.811	ng		98
31) Chrysene	21.44	228	35322	0.796	ng		97
32) Bis(2-ethylhexyl)phthalate	21.29	149	107740	0.886	ng		100
33) Indeno(1,2,3-cd)pyrene	26.56	276	35999	1.050	ng		100
35) Benzo(b)fluoranthene	23.14	252	34253	0.732	ng		99
36) Benzo(k)fluoranthene	23.19	252	34144	0.727	ng		99
37) Benzo(a)pyrene	23.80	252	32871	0.782	ng		99
38) Dibenzo(a,h)anthracene	26.57	278	30804	0.915	ng		100
39) Benzo(g,h,i)perylene	27.37	276	30775	0.915	ng		97

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE092517\
Data File : BE094103.D
Acq On : 25 Sep 2017 15:32
Operator : SJ/JU
Sample : SSTDICC0.8
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTDICC0.8

Quant Time: Sep 25 16:13:10 2017
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE092517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Sep 25 15:34:48 2017
Response via : Initial Calibration