Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE041118\
Data File : BE095972.D
Acq On : 11 Apr 2018 15:58
Operator : SJ/JU
Sample : SSTDICC1.6
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : SSTDICC1.6

Quant Time: Apr 11 16:34:31 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE041118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 11 15:27:06 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.39	152	1242	0.40	ng		0.00
7) Naphthalene-d8	11.22	136	4680	0.40	ng		0.00
13) Acenaphthene-d10	14.97	164	2585	0.40	ng		0.00
19) Phenanthrene-d10	17.68	188	6069	0.40	ng		0.00
27) Chrysene-d12	21.78	240	7161	0.40	ng		0.00
34) Perylene-d12	24.39	264	6799	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.89	112	6252	1.53	ng		0.00
5) Phenol-d6	7.53	99	8634	1.53	ng		0.00
8) Nitrobenzene-d5	9.57	82	9078	1.64	ng		0.00
11) 2-Methylnaphthalene-d10	12.76	152	12065	1.54	ng		0.00
14) 2,4,6-Tribromophenol	16.44	330	2148	1.44	ng		0.00
15) 2-Fluorobiphenyl	13.61	172	17819	1.64	ng		0.00
25) Fluoranthene-d10	19.66	212	136971	1.52	ng		0.00
29) Terphenyl-d14	20.22	244	25658	1.69	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.62	88	3058	1.504	ng	#	88
3) n-Nitrosodimethylamine	3.97	42	4083	1.368	ng	#	84
6) bis(2-Chloroethyl)ether	7.78	93	7593	1.563	ng		95
9) Naphthalene	11.27	128	80195	1.500	ng		99
10) Hexachlorobutadiene	11.53	225	3079	0.839	ng		94
12) 2-Methylnaphthalene	12.84	142	13477	1.476	ng		97
16) Acenaphthylene	14.69	152	22815	1.543	ng		99
17) Acenaphthene	15.04	154	13875	1.539	ng		98
18) Fluorene	15.99	166	16819	1.418	ng	#	78
20) 4-Bromophenyl-phenylether	16.87	248	5941	1.628	ng	#	85
21) Hexachlorobenzene	17.00	284	5847	1.605	ng	#	80
22) Pentachlorophenol	17.33	266	2331	2.213	ng	#	72
23) Phenanthrene	17.72	178	28064	1.545	ng		99
24) Anthracene	17.81	178	27543	1.516	ng		95
26) Fluoranthene	19.69	202	37651	1.492	ng		97
28) Pyrene	20.05	202	20043	0.687	ng		97
30) Benzo(a)anthracene	21.75	228	37410	1.506	ng		98
31) Chrysene	21.81	228	35141	1.551	ng		99
32) Bis(2-ethylhexyl)phthalate	21.62	149	95955	1.263	ng		100
33) Indeno(1,2,3-cd)pyrene	27.19	276	35261	1.444	ng		95
35) Benzo(b)fluoranthene	23.58	252	33272	1.479	ng	#	87
36) Benzo(k)fluoranthene	23.63	252	33832	1.504	ng		97
37) Benzo(a)pyrene	24.27	252	31861	1.511	ng	#	94
38) Dibenzo(a,h)anthracene	27.20	278	28737	1.435	ng	#	95
39) Benzo(g,h,i)perylene	28.05	276	29504	1.466	ng		92

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE041118\
Data File : BE095972.D
Acq On : 11 Apr 2018 15:58
Operator : SJ/JU
Sample : SSTDICC1.6
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTDICC1.6

Quant Time: Apr 11 16:34:31 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE041118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 11 15:27:06 2018
Response via : Initial Calibration