Quantitation Report (QT Reviewed)

Data Path : U:\HPCHEM1\BNA E\DATA\BE012318\
Data File : BE095093.D
Acq On : 23 Jan 2018 12:31
Operator : SJ/JU
Sample : SSTDICCC0.4
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : SSTDICCC0.4

Quant Time: Jan 23 13:21:58 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE012318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 23 13:15:11 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.46	152	6139	0.40	ng		0.00
7) Naphthalene-d8	11.31	136	15310	0.40	ng		0.00
13) Acenaphthene-d10	15.03	164	8837	0.40	ng		0.00
19) Phenanthrene-d10	17.74	188	20705	0.40	ng		0.00
27) Chrysene-d12	21.84	240	20276	0.40	ng		0.00
34) Perylene-d12	24.49	264	17456	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.94	112	4022	0.42	ng		0.00
5) Phenol-d6	7.58	99	5992	0.42	ng		0.00
8) Nitrobenzene-d5	9.63	82	5287	0.42	ng		0.00
11) 2-Methylnaphthalene-d10	12.84	152	10065	0.40	ng		0.00
14) 2,4,6-Tribromophenol	16.50	330	849	0.41	ng		0.00
15) 2-Fluorobiphenyl	13.68	172	15479	0.40	ng		0.00
25) Fluoranthene-d10	19.72	212	101326	0.38	ng		0.00
29) Terphenyl-d14	20.28	244	16939	0.44	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.66	88	2431	0.402	ng	#	88
3) n-Nitrosodimethylamine	4.02	42	2929	0.410	ng		95
6) bis(2-Chloroethyl)ether	7.86	93	5854	0.424	ng		90
9) Naphthalene	11.34	128	69898	0.389	ng		99
10) Hexachlorobutadiene	11.61	225	3124	0.382	ng		96
12) 2-Methylnaphthalene	12.91	142	11918	0.266	ng		96
16) Acenaphthylene	14.76	152	18328	0.388	ng		99
17) Acenaphthene	15.10	154	12131	0.387	ng		95
18) Fluorene	16.07	166	15099	0.388	ng	#	78
20) 4-Bromophenyl-phenylether	16.94	248	4825	0.398	ng	#	75
21) Hexachlorobenzene	17.06	284	4806	0.388	ng	#	82
22) Pentachlorophenol	17.38	266	920	0.388	ng	#	70
23) Phenanthrene	17.79	178	25391	0.394	ng		99
24) Anthracene	17.88	178	22193	0.335	ng		96
26) Fluoranthene	19.75	202	30121	0.378	ng		98
28) Pyrene	20.10	202	35024	0.510	ng		97
30) Benzo(a)anthracene	21.82	228	26444	0.446	ng		96
31) Chrysene	21.87	228	24290	0.364	ng		98
32) Bis(2-ethylhexyl)phthalate	21.70	149	34140	0.452	ng		100
33) Indeno(1,2,3-cd)pyrene	27.32	276	24087	0.444	ng		97
35) Benzo(b)fluoranthene	23.67	252	24694	0.385	ng	#	89
36) Benzo(k)fluoranthene	23.72	252	24816	0.382	ng		96
37) Benzo(a)pyrene	24.37	252	22721	0.399	ng		94
38) Dibenzo(a,h)anthracene	27.34	278	19086	0.362	ng		97
39) Benzo(g,h,i)perylene	28.20	276	20221	0.385	ng	#	94

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

Quantitation Report (QT Reviewed)

Data Path : U:\HPCHEM1\BNA E\DATA\BE012318\
Data File : BE095093.D
Acq On : 23 Jan 2018 12:31
Operator : SJ/JU
Sample : SSTDICCC0.4
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

Quant Time: Jan 23 13:21:58 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE012318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 23 13:15:11 2018
Response via : Initial Calibration