Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE081617\
Data File : BE093833.D
Acq On : 16 Aug 2017 10:18
Operator : SJ/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : SSTD0.409

Quant Time: Aug 17 00:55:24 2017
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE072417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 16 07:30:49 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.92	152	2068	0.40	ng/ul	0.00
2) Naphthalene-d8	10.71	136	11025	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.53	164	6155	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.26	188	13730	0.40	ng/ul	0.00
16) Chrysene-d12	21.41	240	14885	0.40	ng/ul	0.00
20) Perylene-d12	23.92	264	12813	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.29	152	6892	0.39	ng/ul	0.00
14) Fluoranthene-d10	19.28	212	15424	0.36	ng/ul	0.00
Target Compounds						Qvalue
3) Naphthalene	10.75	128	10583	0.395	ng/ul#	92
5) 2-Methylnaphthalene	12.36	142	7302	0.373	ng/ul	98
7) Acenaphthylene	14.24	152	10366	0.403	ng/ul	96
8) Acenaphthene	14.59	153	7909	0.390	ng/ul	98
9) Fluorene	15.57	166	9086	0.355	ng/ul#	94
11) Pentachlorophenol	16.93	266	788	0.348	ng/ul	96
12) Phenanthrene	17.29	178	14706	0.393	ng/ul#	88
13) Anthracene	17.38	178	13921	0.382	ng/ul#	88
15) Fluoranthene	19.30	202	16390	0.351	ng/ul	85
17) Pyrene	19.66	202	17103	0.394	ng/ul#	83
18) Benzo(a)anthracene	21.40	228	16161	0.374	ng/ul#	87
19) Chrysene	21.45	228	16599	0.401	ng/ul	98
21) Benzo(b)fluoranthene	23.15	252	14709	0.371	ng/ul	87
22) Benzo(k)fluoranthene	23.19	252	15468	0.396	ng/ul#	88
23) Benzo(a)pyrene	23.81	252	14775	0.392	ng/ul#	83
24) Indeno(1,2,3-cd)pyrene	26.57	276	13819	0.332	ng/ul#	87
25) Dibenzo(a,h)anthracene	26.59	278	11478	0.330	ng/ul#	92
26) Benzo(g,h,i)perylene	27.37	276	11416	0.325	ng/ul	99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE081617\
Data File : BE093833.D
Acq On : 16 Aug 2017 10:18
Operator : SJ/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTD0.409

Quant Time: Aug 17 00:55:24 2017
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE072417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 16 07:30:49 2017
Response via : Initial Calibration