Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE051719\
Data File : BE099656.D
Acq On : 17 May 2019 17:26
Operator : JU/SJ
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : SSTDCCC0.4EC

Quant Time: May 17 18:28:25 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\8270-SIM-BE051419.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 14 19:30:50 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.82	152	2480	0.40	ng	0.00
7) Naphthalene-d8	10.61	136	8687	0.40	ng	0.00
13) Acenaphthene-d10	14.48	164	6029	0.40	ng	0.00
19) Phenanthrene-d10	17.23	188	17403	0.40	ng	0.00
27) Chrysene-d12	21.41	240	24466	0.40	ng	0.00
34) Perylene-d12	23.96	264	30794	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.37	112	2401	0.34	ng	0.00
5) Phenol-d6	6.98	99	3194	0.36	ng	0.00
8) Nitrobenzene-d5	8.98	82	2891	0.34	ng	0.00
11) 2-Methylnaphthalene-d10	12.22	152	5240	0.36	ng	0.00
14) 2,4,6-Tribromophenol	15.97	330	1289	0.31	ng	-0.01
15) 2-Fluorobiphenyl	13.10	172	8259	0.36	ng	0.00
25) Fluoranthene-d10	19.26	212	83384	0.36	ng	0.00
29) Terphenyl-d14	19.86	244	16963	0.39	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.30	88	1170	0.320	ng	# 84
3) n-Nitrosodimethylamine	3.62	42	676	0.290	ng	# 95
6) bis(2-Chloroethyl)ether	7.24	93	2628	0.350	ng	92
9) Naphthalene	10.67	128	33509	0.362	ng	99
10) Hexachlorobutadiene	10.94	225	2403	0.355	ng	98
12) 2-Methylnaphthalene	12.29	142	5496	0.360	ng	99
16) Acenaphthylene	14.21	152	10007	0.352	ng	100
17) Acenaphthene	14.54	154	5755	0.358	ng	98
18) Fluorene	15.53	166	8202	0.356	ng	99
20) 4-Bromophenyl-phenylether	16.42	248	3563	0.355	ng	97
21) Hexachlorobenzene	16.53	284	3680	0.373	ng	98
22) Pentachlorophenol	16.89	266	1454	0.529	ng	92
23) Phenanthrene	17.27	178	15718	0.364	ng	100
24) Anthracene	17.36	178	14029	0.352	ng	99
26) Fluoranthene	19.29	202	23987	0.367	ng	100
28) Pyrene	19.66	202	24873	0.399	ng	100
30) Benzo(a)anthracene	21.40	228	28714	0.388	ng	100
31) Chrysene	21.45	228	30513	0.401	ng	97
32) Bis(2-ethylhexyl)phthalate	21.32	149	38425	0.337	ng	100
33) Indeno(1,2,3-cd)pyrene	26.65	276	38391	0.405	ng	99
35) Benzo(b)fluoranthene	23.17	252	30979	0.360	ng	99
36) Benzo(k)fluoranthene	23.22	252	31780	0.374	ng	98
37) Benzo(a)pyrene	23.84	252	30042	0.360	ng	98
38) Dibenzo(a,h)anthracene	26.68	278	31837	0.368	ng	98
39) Benzo(g,h,i)perylene	27.48	276	31513	0.362	ng	100

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE051719\
Data File : BE099656.D
Acq On : 17 May 2019 17:26
Operator : JU/SJ
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Quant Time: May 17 18:28:25 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\8270-SIM-BE051419.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 14 19:30:50 2019
Response via : Initial Calibration