Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE062719\
Data File : BE100208.D
Acq On : 27 Jun 2019 17:14
Operator : JU/SJ
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : SSTDCCC0.4

Quant Time: Jun 27 19:19:23 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE062519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 27 19:14:38 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.65	152	726	0.40	ng		0.00
7) Naphthalene-d8	10.45	136	2392	0.40	ng		0.00
13) Acenaphthene-d10	14.33	164	1938	0.40	ng		0.00
19) Phenanthrene-d10	17.07	188	5851	0.40	ng		0.00
27) Chrysene-d12	21.25	240	7463	0.40	ng		0.00
34) Perylene-d12	23.67	264	8434	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.22	112	668	0.41	ng		0.00
5) Phenol-d6	6.84	99	881	0.40	ng		0.00
8) Nitrobenzene-d5	8.82	82	1010	0.42	ng		0.00
11) 2-Methylnaphthalene-d10	12.05	152	1804	0.40	ng		0.00
14) 2,4,6-Tribromophenol	15.82	330	391	0.35	ng		0.00
15) 2-Fluorobiphenyl	12.96	172	3032	0.39	ng		0.00
25) Fluoranthene-d10	19.10	212	32451	0.38	ng		0.00
29) Terphenyl-d14	19.71	244	6499	0.44	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.12	88	468	0.412	ng		96
3) n-Nitrosodimethylamine	3.48	42	172	0.409	ng	#	86
6) bis(2-Chloroethyl)ether	7.10	93	858	0.422	ng		100
9) Naphthalene	10.50	128	10906	0.418	ng		100
10) Hexachlorobutadiene	10.77	225	1114	0.413	ng		100
12) 2-Methylnaphthalene	12.14	142	1780	0.423	ng		100
16) Acenaphthylene	14.04	152	3677	0.389	ng		100
17) Acenaphthene	14.38	154	2114	0.399	ng		99
18) Fluorene	15.37	166	3218	0.420	ng		100
20) 4-Bromophenyl-phenylether	16.26	248	1480	0.408	ng		100
21) Hexachlorobenzene	16.37	284	1645	0.413	ng		100
22) Pentachlorophenol	16.75	266	259	0.464	ng		100
23) Phenanthrene	17.11	178	5827	0.420	ng		100
24) Anthracene	17.20	178	4986	0.426	ng		100
26) Fluoranthene	19.13	202	8855	0.393	ng		100
28) Pyrene	19.49	202	8859	0.464	ng		100
30) Benzo(a)anthracene	21.23	228	9275	0.422	ng		100
31) Chrysene	21.28	228	10557	0.409	ng		100
32) Bis(2-ethylhexyl)phthalate	21.15	149	9407	0.372	ng		100
33) Indeno(1,2,3-cd)pyrene	26.22	276	11754	0.320	ng		100
35) Benzo(b)fluoranthene	22.93	252	9532	0.420	ng		100
36) Benzo(k)fluoranthene	22.97	252	11104	0.409	ng		100
37) Benzo(a)pyrene	23.56	252	9321	0.397	ng		100
38) Dibenzo(a,h)anthracene	26.24	278	8859	0.352	ng		100
39) Benzo(g,h,i)perylene	27.00	276	10071	0.384	ng		100

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE062719\
Data File : BE100208.D
Acq On : 27 Jun 2019 17:14
Operator : JU/SJ
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Quant Time: Jun 27 19:19:23 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE062519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 27 19:14:38 2019
Response via : Initial Calibration