Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE062119\
Data File : BE100141.D
Acq On : 21 Jun 2019 18:04
Operator : JU/SJ
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : SSTDCCC0.4

Quant Time: Jun 22 02:03:54 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE061919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 19 15:07:24 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	482	0.40	ng		-0.01
7) Naphthalene-d8	10.54	136	2023	0.40	ng		0.00
13) Acenaphthene-d10	14.40	164	1992	0.40	ng		-0.01
19) Phenanthrene-d10	17.16	188	6327	0.40	ng		0.00
27) Chrysene-d12	21.34	240	7306	0.40	ng		0.00
34) Perylene-d12	23.84	264	7784	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.29	112	573	0.57	ng		-0.01
5) Phenol-d6	6.92	99	752	0.55	ng		-0.01
8) Nitrobenzene-d5	8.91	82	762	0.39	ng		0.00
11) 2-Methylnaphthalene-d10	12.15	152	1661	0.43	ng		0.00
14) 2,4,6-Tribromophenol	15.92	330	364	0.33	ng		0.00
15) 2-Fluorobiphenyl	13.03	172	2923	0.37	ng		-0.01
25) Fluoranthene-d10	19.20	212	34430	0.38	ng		0.00
29) Terphenyl-d14	19.80	244	6660	0.46	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.19	88	316	0.409	ng		88
3) n-Nitrosodimethylamine	3.57	42	103	0.544	ng	#	100
6) bis(2-Chloroethyl)ether	7.17	93	538	0.413	ng	#	69
9) Naphthalene	10.58	128	8780	0.399	ng		99
10) Hexachlorobutadiene	10.85	225	748	0.346	ng		95
12) 2-Methylnaphthalene	12.22	142	1616	0.447	ng		96
16) Acenaphthylene	14.13	152	3707	0.392	ng		99
17) Acenaphthene	14.47	154	2090	0.395	ng		97
18) Fluorene	15.45	166	3257	0.414	ng		99
20) 4-Bromophenyl-phenylether	16.36	248	1536	0.408	ng		95
21) Hexachlorobenzene	16.45	284	1645	0.396	ng		96
22) Pentachlorophenol	16.83	266	190	0.383	ng		90
23) Phenanthrene	17.20	178	6006	0.396	ng		98
24) Anthracene	17.30	178	5017	0.392	ng		98
26) Fluoranthene	19.22	202	9258	0.380	ng		100
28) Pyrene	19.59	202	9431	0.502	ng		99
30) Benzo(a)anthracene	21.33	228	8201	0.377	ng		98
31) Chrysene	21.38	228	10145	0.402	ng		98
32) Bis(2-ethylhexyl)phthalate	21.24	149	12542	0.612	ng		99
33) Indeno(1,2,3-cd)pyrene	26.48	276	8167	0.287	ng		93
35) Benzo(b)fluoranthene	23.07	252	7887	0.345	ng		98
36) Benzo(k)fluoranthene	23.12	252	9286	0.357	ng		98
37) Benzo(a)pyrene	23.73	252	8106	0.368	ng		95
38) Dibenzo(a,h)anthracene	26.51	278	5091	0.225	ng	#	92
39) Benzo(g,h,i)perylene	27.29	276	8238	0.351	ng		99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE062119\
Data File : BE100141.D
Acq On : 21 Jun 2019 18:04
Operator : JU/SJ
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Quant Time: Jun 22 02:03:54 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE061919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 19 15:07:24 2019
Response via : Initial Calibration