Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE092719\
Data File : BE100575.D
Acq On : 27 Sep 2019 16:29
Operator : JU
Sample : SSTDICC1.6
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : SSTDICC1.6

Quant Time: Sep 27 18:04:03 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE092719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 27 17:54:33 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.86	152	3264	0.40	ng		0.00
7) Naphthalene-d8	10.65	136	16722	0.40	ng		0.00
13) Acenaphthene-d10	14.49	164	10618	0.40	ng		0.00
19) Phenanthrene-d10	17.21	188	24397	0.40	ng		0.00
27) Chrysene-d12	21.37	240	29224	0.40	ng		0.00
34) Perylene-d12	23.85	264	32813	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.43	112	15952	2.09	ng		0.00
5) Phenol-d6	7.02	99	22270	2.13	ng		0.00
8) Nitrobenzene-d5	9.00	82	20292	2.11	ng		0.00
11) 2-Methylnaphthalene-d10	12.24	152	43353	1.73	ng		0.00
14) 2,4,6-Tribromophenol	15.96	330	5168	3.01	ng		0.00
15) 2-Fluorobiphenyl	13.12	172	61019	1.61	ng		0.00
25) Fluoranthene-d10	19.24	212	523722	1.80	ng		0.00
29) Terphenyl-d14	19.83	244	124052	1.79	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.34	88	8318	1.766	ng		92
3) n-Nitrosodimethylamine	3.65	42	5453	1.974	ng	#	100
6) bis(2-Chloroethyl)ether	7.28	93	18631	1.761	ng		95
9) Naphthalene	10.69	128	284687	1.642	ng		100
10) Hexachlorobutadiene	10.99	225	8577	1.547	ng		98
12) 2-Methylnaphthalene	12.31	142	49455	1.793	ng		98
16) Acenaphthylene	14.21	152	80606	1.844	ng		100
17) Acenaphthene	14.54	154	51194	1.734	ng		98
18) Fluorene	15.51	166	66408	1.798	ng		99
20) 4-Bromophenyl-phenylether	16.41	248	19157	1.671	ng		95
21) Hexachlorobenzene	16.53	284	15447	1.546	ng		97
22) Pentachlorophenol	16.87	266	6018	2.640	ng		91
23) Phenanthrene	17.25	178	114664	1.687	ng		100
24) Anthracene	17.35	178	106677	1.864	ng		100
26) Fluoranthene	19.27	202	146473	1.787	ng		99
28) Pyrene	19.62	202	149156	1.774	ng		100
30) Benzo(a)anthracene	21.35	228	141831	1.817	ng		99
31) Chrysene	21.40	228	146071	1.642	ng		99
32) Bis(2-ethylhexyl)phthalate	21.29	149	344467	4.095	ng		99
33) Indeno(1,2,3-cd)pyrene	26.47	276	178345	1.804	ng		98
35) Benzo(b)fluoranthene	23.09	252	148521	1.673	ng		98
36) Benzo(k)fluoranthene	23.14	252	162149	1.578	ng	#	94
37) Benzo(a)pyrene	23.74	252	141821	1.712	ng		98
38) Dibenzo(a,h)anthracene	26.50	278	148556	1.722	ng		98
39) Benzo(g,h,i)perylene	27.27	276	146599	1.627	ng		98

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE092719\
Data File : BE100575.D
Acq On : 27 Sep 2019 16:29
Operator : JU
Sample : SSTDICC1.6
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTDICC1.6

Quant Time: Sep 27 18:04:03 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE092719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 27 17:54:33 2019
Response via : Initial Calibration