Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE100819\
Data File : BE100614.D
Acq On : 8 Oct 2019 18:28
Operator : JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : SSTDCCC0.4EC

Quant Time: Oct 09 01:46:15 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE100319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 09 01:42:20 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.82	152	3725	0.40	ng		0.00
7) Naphthalene-d8	10.60	136	17858	0.40	ng		0.00
13) Acenaphthene-d10	14.46	164	10874	0.40	ng		0.00
19) Phenanthrene-d10	17.17	188	24161	0.40	ng		0.00
27) Chrysene-d12	21.33	240	30680	0.40	ng		0.00
34) Perylene-d12	23.79	264	35971	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.40	112	4445	0.44	ng		0.00
5) Phenol-d6	6.99	99	5710	0.45	ng		0.00
8) Nitrobenzene-d5	8.96	82	4563	0.41	ng		0.00
11) 2-Methylnaphthalene-d10	12.19	152	10556	0.39	ng		-0.02
14) 2,4,6-Tribromophenol	15.93	330	1010	0.41	ng		0.00
15) 2-Fluorobiphenyl	13.09	172	14958	0.38	ng		0.00
25) Fluoranthene-d10	19.20	212	116384	0.39	ng		0.00
29) Terphenyl-d14	19.79	244	28310	0.42	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.29	88	2467	0.393	ng		95
3) n-Nitrosodimethylamine	3.61	42	1283	0.435	ng	#	92
6) bis(2-Chloroethyl)ether	7.24	93	4693	0.401	ng		97
9) Naphthalene	10.65	128	72494	0.394	ng		100
10) Hexachlorobutadiene	10.95	225	2228	0.375	ng		96
12) 2-Methylnaphthalene	12.28	142	12163	0.402	ng		96
16) Acenaphthylene	14.17	152	17878	0.387	ng		100
17) Acenaphthene	14.51	154	12187	0.394	ng		98
18) Fluorene	15.49	166	15303	0.387	ng		99
20) 4-Bromophenyl-phenylether	16.37	248	4544	0.380	ng	#	91
21) Hexachlorobenzene	16.49	284	3787	0.376	ng		97
22) Pentachlorophenol	16.84	266	1162	0.590	ng		95
23) Phenanthrene	17.21	178	27590	0.401	ng		100
24) Anthracene	17.31	178	22801	0.385	ng		99
26) Fluoranthene	19.22	202	33558	0.396	ng		100
28) Pyrene	19.59	202	35380	0.450	ng		100
30) Benzo(a)anthracene	21.32	228	34142	0.398	ng		99
31) Chrysene	21.37	228	35851	0.391	ng		97
32) Bis(2-ethylhexyl)phthalate	21.26	149	74235	0.453	ng		100
33) Indeno(1,2,3-cd)pyrene	26.37	276	41781	0.387	ng		99
35) Benzo(b)fluoranthene	23.03	252	36108	0.370	ng		99
36) Benzo(k)fluoranthene	23.08	252	40223	0.363	ng	#	97
37) Benzo(a)pyrene	23.67	252	34105	0.381	ng		99
38) Dibenzo(a,h)anthracene	26.40	278	34636	0.368	ng		99
39) Benzo(g,h,i)perylene	27.16	276	35388	0.371	ng		100

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE100819\
Data File : BE100614.D
Acq On : 8 Oct 2019 18:28
Operator : JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : SSTDCCC0.4EC

Quant Time: Oct 09 01:46:15 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE100319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 09 01:42:20 2019
Response via : Initial Calibration