Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE100819\
Data File : BE100622.D
Acq On : 8 Oct 2019 23:21
Operator : JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : SSTDCCC0.4EC

Quant Time: Oct 09 01:47:10 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	3696	0.40	ng		0.00
7) Naphthalene-d8	10.60	136	17659	0.40	ng		0.00
13) Acenaphthene-d10	14.46	164	10529	0.40	ng		0.00
19) Phenanthrene-d10	17.18	188	24176	0.40	ng		0.00
27) Chrysene-d12	21.34	240	29235	0.40	ng		0.01
34) Perylene-d12	23.78	264	35250	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.40	112	4105	0.41	ng		0.00
5) Phenol-d6	6.99	99	5258	0.42	ng		0.00
8) Nitrobenzene-d5	8.96	82	4106	0.37	ng		0.00
11) 2-Methylnaphthalene-d10	12.19	152	10452	0.40	ng		-0.01
14) 2,4,6-Tribromophenol	15.93	330	933	0.39	ng		0.00
15) 2-Fluorobiphenyl	13.09	172	14792	0.39	ng		0.00
25) Fluoranthene-d10	19.20	212	111277	0.37	ng		0.00
29) Terphenyl-d14	19.79	244	27545	0.43	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.29	88	2242	0.360	ng	#	92
3) n-Nitrosodimethylamine	3.61	42	1151	0.393	ng	#	89
6) bis(2-Chloroethyl)ether	7.24	93	4635	0.399	ng		99
9) Naphthalene	10.65	128	71618	0.393	ng		100
10) Hexachlorobutadiene	10.95	225	2265	0.385	ng		98
12) 2-Methylnaphthalene	12.27	142	11871	0.397	ng		98
16) Acenaphthylene	14.17	152	16661	0.372	ng		99
17) Acenaphthene	14.51	154	11554	0.386	ng		100
18) Fluorene	15.49	166	14687	0.384	ng		98
20) 4-Bromophenyl-phenylether	16.37	248	4374	0.365	ng		97
21) Hexachlorobenzene	16.49	284	3831	0.380	ng		98
22) Pentachlorophenol	16.84	266	911	0.536	ng		97
23) Phenanthrene	17.22	178	27308	0.397	ng		100
24) Anthracene	17.31	178	21715	0.367	ng		99
26) Fluoranthene	19.23	202	32517	0.384	ng		100
28) Pyrene	19.59	202	33669	0.449	ng		100
30) Benzo(a)anthracene	21.32	228	31327	0.383	ng		99
31) Chrysene	21.37	228	34901	0.399	ng		96
32) Bis(2-ethylhexyl)phthalate	21.26	149	51185	0.328	ng		100
33) Indeno(1,2,3-cd)pyrene	26.37	276	40193	0.390	ng		97
35) Benzo(b)fluoranthene	23.04	252	32797	0.343	ng		100
36) Benzo(k)fluoranthene	23.08	252	39399	0.363	ng	#	94
37) Benzo(a)pyrene	23.67	252	31970	0.365	ng		99
38) Dibenzo(a,h)anthracene	26.40	278	33425	0.362	ng		99
39) Benzo(g,h,i)perylene	27.17	276	34397	0.368	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 : BE100622.D
Acq On : 8 Oct 2019 23:21
Operator : JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Quant Time: Oct 09 01:47:10 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