Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE121119\
Data File : BE100864.D
Acq On : 12 Dec 2019 9:10
Operator : JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : SSTDCCC0.4EC

Quant Time: Dec 12 10:11:04 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE120419.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 04 17:18:11 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.76	152	5161	0.40	ng		0.00
7) Naphthalene-d8	10.54	136	23587	0.40	ng		0.00
13) Acenaphthene-d10	14.39	164	13701	0.40	ng		-0.01
19) Phenanthrene-d10	17.12	188	35880	0.40	ng		-0.01
27) Chrysene-d12	21.29	240	28982	0.40	ng		-0.01
34) Perylene-d12	23.74	264	33175	0.40	ng		-0.01
System Monitoring Compounds							
4) 2-Fluorophenol	5.37	112	5289	0.43	ng		0.00
5) Phenol-d6	6.93	99	8215	0.44	ng		0.00
8) Nitrobenzene-d5	8.90	82	6511	0.58	ng		0.00
11) 2-Methylnaphthalene-d10	12.14	152	15736	0.46	ng		0.00
14) 2,4,6-Tribromophenol	15.86	330	1073	0.70	ng		-0.01
15) 2-Fluorobiphenyl	13.02	172	22693	0.42	ng		-0.01
25) Fluoranthene-d10	19.15	212	159466	0.38	ng		-0.01
29) Terphenyl-d14	19.75	244	32075	0.46	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.34	88	4465	0.475	ng		100
3) n-Nitrosodimethylamine	3.64	42	3652	0.477	ng	#	93
6) bis(2-Chloroethyl)ether	7.18	93	8340	0.467	ng		99
9) Naphthalene	10.59	128	114974	0.459	ng		100
10) Hexachlorobutadiene	10.89	225	4450	0.455	ng		98
12) 2-Methylnaphthalene	12.21	142	18127	0.463	ng		96
16) Acenaphthylene	14.11	152	24926	0.440	ng		100
17) Acenaphthene	14.46	154	17626	0.451	ng		100
18) Fluorene	15.42	166	23755	0.472	ng		97
20) 4-Bromophenyl-phenylether	16.32	248	7130	0.405	ng	#	75
21) Hexachlorobenzene	16.44	284	7922	0.414	ng		98
22) Pentachlorophenol	16.77	266	1015	0.767	ng	#	81
23) Phenanthrene	17.16	178	46576	0.429	ng		100
24) Anthracene	17.25	178	39508	0.435	ng		98
26) Fluoranthene	19.18	202	49757	0.384	ng		99
28) Pyrene	19.54	202	48045	0.510	ng		100
30) Benzo(a)anthracene	21.28	228	39728	0.465	ng		99
31) Chrysene	21.33	228	47406	0.472	ng		99
32) Bis(2-ethylhexyl)phthalate	21.23	149	43209	0.703	ng		100
33) Indeno(1,2,3-cd)pyrene	26.31	276	40648	0.465	ng		99
35) Benzo(b)fluoranthene	23.00	252	37934	0.418	ng		99
36) Benzo(k)fluoranthene	23.04	252	45551	0.447	ng		99
37) Benzo(a)pyrene	23.63	252	32394	0.412	ng		98
38) Dibenzo(a,h)anthracene	26.34	278	33322	0.426	ng		99
39) Benzo(g,h,i)perylene	27.10	276	35754	0.427	ng		98

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE121119\
Data File : BE100864.D
Acq On : 12 Dec 2019 9:10
Operator : JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Quant Time: Dec 12 10:11:04 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE120419.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 04 17:18:11 2019
Response via : Initial Calibration