Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN081419\

Evaluate Continuing Calibration Report

Data File : BN007168.D
Acq On : 14 Aug 2019 18:04
Operator : HP/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_N
LabSampleId : SSTDCCC0.4

Quant Time: Aug 15 11:13:31 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN081019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 13 12:12:02 2019
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 25% Max. Rel. Area : 150%

		Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
1	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	96	0.00
2		n-Nitrosodimethylamine	0.263	0.269	-2.3	125	-0.02
3	S	2-Fluorophenol	0.961	1.065	-10.8	111	0.00
4	S	Phenol-d6	1.191	1.290	-8.3	112	0.00
5		bis(2-Chloroethyl)ether	1.052	1.078	-2.5	103	0.00
6	I	Naphthalene-d8	1.000	1.000	0.0	101	0.00
7	S	Nitrobenzene-d5	0.323	0.356	-10.2	121	-0.01
8		Naphthalene	1.122	1.089	2.9	104	0.00
9		Hexachlorobutadiene	0.239	0.245	-2.5	108	-0.01
10	SURR	2-Methylnaphthalene-d10	0.746	0.732	1.9	107	0.00
11		2-Methylnaphthalene	0.795	0.787	1.0	107	0.00
12	I	Acenaphthene-d10	1.000	1.000	0.0	105	0.00
13	S	2,4,6-Tribromophenol	0.215	0.236	-9.8	158#	0.00
14	S	2-Fluorobiphenyl	0.582	0.198	66.0#	32#	0.00
15		Acenaphthylene	2.091	2.232	-6.7	119	0.00
16		Acenaphthene	1.339	1.365	-1.9	115	-0.01
17		Fluorene	2.004	1.900	5.2	120	-0.01
18	I	Phenanthrene-d10	1.000	1.000	0.0	104	0.00
19		4-Bromophenyl-phenylether	0.247	0.271	-9.7	116	-0.01
20		Hexachlorobenzene	0.238	0.258	-8.4	115	0.00
21		Pentachlorophenol	0.089	0.104	-16.9	140	0.00
22		Phenanthrene	1.199	1.294	-7.9	117	0.00
23		Anthracene	1.095	1.216	-11.1	124	-0.01
24	SURR	Fluoranthene-d10	1.419	1.502	-5.8	116	0.00
25		Fluoranthene	1.533	1.642	-7.1	116	0.00
26	I	Chrysene-d12	1.000	1.000	0.0	98	-0.01
27		Pyrene	1.403	1.648	-17.5	119	0.00
28	S	Terphenyl-d14	1.090	1.274	-16.9	119	-0.01
29		Benzo(a)anthracene	1.463	1.656	-13.2	114	-0.01
30		Chrysene	1.421	1.572	-10.6	113	-0.01
31		Indeno(1,2,3-cd)pyrene	1.566	1.934	-23.5	128	-0.01
32	I	Perylene-d12	1.000	1.000	0.0	111	-0.01
33		Benzo(b)fluoranthene	1.372	1.504	-9.6	124	-0.01
34		Benzo(k)fluoranthene	1.355	1.445	-6.6	118	-0.01
35	C	Benzo(a)pyrene	1.244	1.380	-10.9	128	-0.02
36		Dibenzo(a,h)anthracene	1.241	1.392	-12.2	129	-0.02
37		Benzo(g,h,i)perylene	1.276	1.392	-9.1	123	-0.02

(#) = Out of Range SPCC's out = 0 CCC's out = 0