Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081519\

Evaluate Continuing Calibration Report

Data File : BN007187.D
Acq On : 15 Aug 2019 09:31
Operator : HP/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_N
LabSampleId : SSTDCCC0.4

Quant Time: Aug 16 03:07:52 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	142	0.00
2		n-Nitrosodimethylamine	0.263	0.290	-10.3	199#	-0.02
3	S	2-Fluorophenol	0.961	1.018	-5.9	157#	0.00
4	S	Phenol-d6	1.191	1.250	-5.0	160#	0.00
5		bis(2-Chloroethyl)ether	1.052	1.086	-3.2	153#	0.00
6	I	Naphthalene-d8	1.000	1.000	0.0	146	0.00
7	S	Nitrobenzene-d5	0.323	0.339	-5.0	168#	-0.01
8		Naphthalene	1.122	1.053	6.1	147	-0.01
9		Hexachlorobutadiene	0.239	0.232	2.9	149	-0.01
10	SURR	2-Methylnaphthalene-d10	0.746	0.694	7.0	147	-0.01
11		2-Methylnaphthalene	0.795	0.742	6.7	147	-0.01
12	I	Acenaphthene-d10	1.000	1.000	0.0	148	-0.01
13	S	2,4,6-Tribromophenol	0.215	0.192	10.7	181#	0.00
14	S	2-Fluorobiphenyl	0.582	0.160	72.5#	37#	0.00
15		Acenaphthylene	2.091	2.030	2.9	152#	0.00
16		Acenaphthene	1.339	1.291	3.6	152#	-0.01
17		Fluorene	2.004	1.653	17.5	147	-0.01
18	I	Phenanthrene-d10	1.000	1.000	0.0	137	0.00
19		4-Bromophenyl-phenylether	0.247	0.242	2.0	136	-0.01
20		Hexachlorobenzene	0.238	0.244	-2.5	142	-0.01
21		Pentachlorophenol	0.089	0.088	1.1	157#	0.00
22		Phenanthrene	1.199	1.176	1.9	139	-0.01
23		Anthracene	1.095	1.087	0.7	146	-0.01
24	SURR	Fluoranthene-d10	1.419	1.347	5.1	136	0.00
25		Fluoranthene	1.533	1.459	4.8	135	0.00
26	I	Chrysene-d12	1.000	1.000	0.0	132	-0.01
27		Pyrene	1.403	1.447	-3.1	141	0.00
28	S	Terphenyl-d14	1.090	1.115	-2.3	141	0.00
29		Benzo(a)anthracene	1.463	1.434	2.0	133	-0.01
30		Chrysene	1.421	1.409	0.8	137	-0.01
31		Indeno(1,2,3-cd)pyrene	1.566	1.746	-11.5	156#	-0.02
32	I	Perylene-d12	1.000	1.000	0.0	152#	-0.02
33		Benzo(b)fluoranthene	1.372	1.283	6.5	145	-0.01
34		Benzo(k)fluoranthene	1.355	1.268	6.4	143	-0.01
35	C	Benzo(a)pyrene	1.244	1.176	5.5	150	-0.02
36		Dibenzo(a,h)anthracene	1.241	1.242	-0.1	159#	-0.03
37		Benzo(g,h,i)perylene	1.276	1.206	5.5	146	-0.02

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