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

Evaluate Continuing Calibration Report

Data File : BN007200.D
Acq On : 15 Aug 2019 17:22
Operator : HP/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_N
LabSampleId : SSTDCCC0.4

Quant Time: Aug 16 07:16:01 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	110	0.00
2		n-Nitrosodimethylamine	0.263	0.284	-8.0	152#	0.00
3	S	2-Fluorophenol	0.961	1.011	-5.2	121	0.00
4	S	Phenol-d6	1.191	1.287	-8.1	128	0.00
5		bis(2-Chloroethyl)ether	1.052	1.089	-3.5	119	0.00
6	I	Naphthalene-d8	1.000	1.000	0.0	118	0.00
7	S	Nitrobenzene-d5	0.323	0.349	-8.0	139	-0.01
8		Naphthalene	1.122	1.090	2.9	122	-0.01
9		Hexachlorobutadiene	0.239	0.236	1.3	122	-0.01
10	SURR	2-Methylnaphthalene-d10	0.746	0.716	4.0	122	0.00
11		2-Methylnaphthalene	0.795	0.767	3.5	122	0.00
12	I	Acenaphthene-d10	1.000	1.000	0.0	113	-0.01
13	S	2,4,6-Tribromophenol	0.215	0.200	7.0	144	0.00
14	S	2-Fluorobiphenyl	0.582	0.174	70.1#	31#	0.00
15		Acenaphthylene	2.091	2.531	-21.0	146	0.00
16		Acenaphthene	1.339	1.361	-1.6	123	-0.01
17		Fluorene	2.004	1.885	5.9	129	-0.01
18	I	Phenanthrene-d10	1.000	1.000	0.0	102	0.00
19		4-Bromophenyl-phenylether	0.247	0.269	-8.9	112	-0.01
20		Hexachlorobenzene	0.238	0.274	-15.1	119	-0.01
21		Pentachlorophenol	0.089	0.091	-2.2	120	0.00
22		Phenanthrene	1.199	1.298	-8.3	114	0.00
23		Anthracene	1.095	1.207	-10.2	120	-0.01
24	SURR	Fluoranthene-d10	1.419	1.423	-0.3	107	-0.01
25		Fluoranthene	1.533	1.558	-1.6	107	0.00
26	I	Chrysene-d12	1.000	1.000	0.0	92	-0.02
27		Pyrene	1.403	1.634	-16.5	110	-0.01
28	S	Terphenyl-d14	1.090	1.261	-15.7	110	-0.02
29		Benzo(a)anthracene	1.463	1.646	-12.5	106	-0.01
30		Chrysene	1.421	1.602	-12.7	108	-0.01
31		Indeno(1,2,3-cd)pyrene	1.566	1.859	-18.7	115	-0.02
32	I	Perylene-d12	1.000	1.000	0.0	100	-0.02
33		Benzo(b)fluoranthene	1.372	1.490	-8.6	110	-0.02
34		Benzo(k)fluoranthene	1.355	1.448	-6.9	107	-0.02
35	C	Benzo(a)pyrene	1.244	1.391	-11.8	116	-0.02
36		Dibenzo(a,h)anthracene	1.241	1.388	-11.8	116	-0.03
37		Benzo(g,h,i)perylene	1.276	1.403	-10.0	111	-0.02

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