Evaluate Continuing Calibration Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN031225\
Data File : BN036591.D
Acq On : 12 Mar 2025 09:14
Operator : RC/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_N
LabSampleId : SSTDCCC0.4

Quant Time: Mar 12 10:40:47 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN031025.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 10 16:06:28 2025
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	101	0.00
2		1,4-Dioxane	0.444	0.524	-18.0	106	0.00
3		n-Nitrosodimethylamine	0.898	0.963	-7.2	104	0.00
4	S	2-Fluorophenol	0.932	0.936	-0.4	95	0.00
5	S	Phenol-d6	1.152	1.110	3.6	99	0.00
6		bis(2-Chloroethyl)ether	1.190	1.203	-1.1	102	0.00
7	I	Naphthalene-d8	1.000	1.000	0.0	104	0.00
8	S	Nitrobenzene-d5	0.435	0.424	2.5	106	0.00
9		Naphthalene	1.177	1.209	-2.7	104	-0.01
10		Hexachlorobutadiene	0.277	0.295	-6.5	105	0.00
11	SURR	2-Methylnaphthalene-d10	0.595	0.598	-0.5	103	0.00
12		2-Methylnaphthalene	0.749	0.762	-1.7	104	0.00
13	I	Acenaphthene-d10	1.000	1.000	0.0	105	-0.01
14	S	2,4,6-Tribromophenol	0.182	0.187	-2.7	105	0.00
15	S	2-Fluorobiphenyl	2.327	2.354	-1.2	103	0.00
16		Acenaphthylene	1.888	1.969	-4.3	107	0.00
17		Acenaphthene	1.236	1.285	-4.0	105	-0.01
18		Fluorene	1.672	1.744	-4.3	104	0.00
19	I	Phenanthrene-d10	1.000	1.000	0.0	107	0.00
20		4,6-Dinitro-2-methylphenol	0.086	0.067	22.1	93	0.00
21		4-Bromophenyl-phenylether	0.251	0.263	-4.8	102	0.00
22		Hexachlorobenzene	0.303	0.332	-9.6	105	0.00
23		Atrazine	0.201	0.208	-3.5	104	0.00
24		Pentachlorophenol	0.138	0.135	2.2	105	-0.01
25		Phenanthrene	1.200	1.288	-7.3	106	0.00
26		Anthracene	1.083	1.134	-4.7	105	-0.01
27	SURR	Fluoranthene-d10	1.025	1.078	-5.2	103	0.00
28		Fluoranthene	1.348	1.432	-6.2	105	0.00
29	I	Chrysene-d12	1.000	1.000	0.0	108	0.00
30		Pyrene	1.956	2.045	-4.6	104	0.00
31	S	Terphenyl-d14	0.958	0.957	0.1	101	0.00
32		Benzo(a)anthracene	1.391	1.472	-5.8	111	0.00
33		Chrysene	1.520	1.611	-6.0	108	0.00
34		Bis(2-ethylhexyl)phthalate	0.990	1.124	-13.5	117	0.00
35	I	Perylene-d12	1.000	1.000	0.0	103	0.00
36		Indeno(1,2,3-cd)pyrene	1.444	1.482	-2.6	98	0.00
37		Benzo(b)fluoranthene	1.456	1.567	-7.6	104	0.00
38		Benzo(k)fluoranthene	1.527	1.688	-10.5	107	0.00
39	C	Benzo(a)pyrene	1.226	1.322	-7.8	104	0.00
40		Dibenzo(a,h)anthracene	1.124	1.111	1.2	98	0.00
41		Benzo(g,h,i)perylene	1.286	1.364	-6.1	101	0.00

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

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4