Evaluate Continuing Calibration Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021225\
Data File : BN036439.D
Acq On : 12 Feb 2025 14:30
Operator : RC/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4

Quant Time: Feb 12 16:13:28 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN021025.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Feb 11 01:17:14 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	104	0.00
2		1,4-Dioxane	0.438	0.421	3.9	101	0.00
3		n-Nitrosodimethylamine	0.760	0.734	3.4	100	0.00
4	S	2-Fluorophenol	0.945	0.879	7.0	97	0.00
5	S	Phenol-d6	1.109	1.002	9.6	101	-0.01
6		bis(2-Chloroethyl)ether	1.160	1.134	2.2	108	0.00
7	I	Naphthalene-d8	1.000	1.000	0.0	104	0.00
8	S	Nitrobenzene-d5	0.395	0.373	5.6	107	-0.01
9		Naphthalene	1.154	1.112	3.6	104	-0.01
10		Hexachlorobutadiene	0.281	0.278	1.1	102	0.00
11	SURR	2-Methylnaphthalene-d10	0.615	0.584	5.0	101	0.00
12		2-Methylnaphthalene	0.757	0.739	2.4	104	0.00
13	I	Acenaphthene-d10	1.000	1.000	0.0	111	0.00
14	S	2,4,6-Tribromophenol	0.198	0.163	17.7	97	0.00
15	S	2-Fluorobiphenyl	1.504	1.289	14.3	104	0.00
16		Acenaphthylene	1.767	1.580	10.6	103	0.00
17		Acenaphthene	1.180	1.090	7.6	105	0.00
18		Fluorene	1.680	1.568	6.7	104	-0.01
19	I	Phenanthrene-d10	1.000	1.000	0.0	104	0.00
20		4,6-Dinitro-2-methylphenol	0.078	0.063	19.2	96	0.00
21		4-Bromophenyl-phenylether	0.239	0.228	4.6	103	0.00
22		Hexachlorobenzene	0.295	0.282	4.4	104	-0.01
23		Atrazine	0.199	0.174	12.6	97	-0.01
24		Pentachlorophenol	0.140	0.112	20.0	96	0.00
25		Phenanthrene	1.156	1.101	4.8	105	0.00
26		Anthracene	1.020	0.955	6.4	103	0.00
27	SURR	Fluoranthene-d10	1.112	1.034	7.0	102	0.00
28		Fluoranthene	1.421	1.335	6.1	103	0.00
29	I	Chrysene-d12	1.000	1.000	0.0	100	0.00
30		Pyrene	1.541	1.580	-2.5	103	0.00
31	S	Terphenyl-d14	0.854	0.840	1.6	98	0.00
32		Benzo(a)anthracene	1.316	1.286	2.3	99	0.00
33		Chrysene	1.425	1.495	-4.9	110	0.00
34		Bis(2-ethylhexyl)phthalate	0.820	0.706	13.9	91	0.00
35	I	Perylene-d12	1.000	1.000	0.0	99	0.00
36		Indeno(1,2,3-cd)pyrene	1.398	1.391	0.5	100	0.00
37		Benzo(b)fluoranthene	1.317	1.359	-3.2	106	0.00
38		Benzo(k)fluoranthene	1.356	1.350	0.4	98	0.00
39	C	Benzo(a)pyrene	1.150	1.156	-0.5	104	0.00
40		Dibenzo(a,h)anthracene	1.103	1.066	3.4	98	0.00
41		Benzo(g,h,i)perylene	1.250	1.222	2.2	96	0.00

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

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4