Evaluate Continuing Calibration Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110725\
Data File : BN038172.D
Acq On : 08 Nov 2025 02:34
Operator : RC/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4

Quant Time: Nov 08 03:29:35 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN102825.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 29 13:09:46 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	106	0.00
2		1,4-Dioxane	0.413	0.411	0.5	103	0.00
3		n-Nitrosodimethylamine	0.532	0.522	1.9	103	0.00
4	S	2-Fluorophenol	0.942	1.000	-6.2	111	0.00
5	S	Phenol-d6	1.148	1.230	-7.1	115	0.00
6		bis(2-Chloroethyl)ether	1.128	1.131	-0.3	106	0.00
7	I	Naphthalene-d8	1.000	1.000	0.0	111	0.00
8	S	Nitrobenzene-d5	0.323	0.324	-0.3	115	0.00
9		Naphthalene	1.102	1.097	0.5	112	0.00
10		Hexachlorobutadiene	0.186	0.186	0.0	110	0.00
11	SURR	2-Methylnaphthalene-d10	0.571	0.560	1.9	112	0.00
12		2-Methylnaphthalene	0.735	0.731	0.5	114	0.00
13	I	Acenaphthene-d10	1.000	1.000	0.0	111	0.00
14	S	2,4,6-Tribromophenol	0.165	0.124	24.8	93	0.00
15	S	2-Fluorobiphenyl	1.602	1.585	1.1	112	0.00
16		Acenaphthylene	1.811	1.720	5.0	112	0.00
17		Acenaphthene	1.267	1.207	4.7	111	0.00
18		Fluorene	1.661	1.571	5.4	109	0.00
19	I	Phenanthrene-d10	1.000	1.000	0.0	100	0.00
20		4,6-Dinitro-2-methylphenol	0.055	0.030	45.5#	65	0.00
21		4-Bromophenyl-phenylether	0.262	0.267	-1.9	106	0.00
22		Hexachlorobenzene	0.298	0.308	-3.4	103	-0.01
23		Atrazine	0.192	0.165	14.1	94	0.00
24		Pentachlorophenol	0.128	0.068	46.9#	62	0.00
25		Phenanthrene	1.270	1.204	5.2	98	0.00
26		Anthracene	1.111	1.019	8.3	97	0.00
27	SURR	Fluoranthene-d10	1.009	0.810	19.7	84	0.00
28		Fluoranthene	1.419	1.119	21.1	83	0.00
29	I	Chrysene-d12	1.000	1.000	0.0	76	0.00
30		Pyrene	1.806	1.945	-7.7	80	0.00
31	S	Terphenyl-d14	0.869	0.950	-9.3	83	0.00
32		Benzo(a)anthracene	1.427	1.337	6.3	75	0.00
33		Chrysene	1.549	1.528	1.4	75	0.00
34		Bis(2-ethylhexyl)phthalate	0.752	0.822	-9.3	87	0.00
35	I	Perylene-d12	1.000	1.000	0.0	88	0.00
36		Indeno(1,2,3-cd)pyrene	1.643	1.851	-12.7	102	0.00
37		Benzo(b)fluoranthene	1.710	1.572	8.1	85	0.00
38		Benzo(k)fluoranthene	1.721	1.524	11.4	83	0.00
39	C	Benzo(a)pyrene	1.369	1.341	2.0	90	0.00
40		Dibenzo(a,h)anthracene	1.265	1.437	-13.6	106	0.00
41		Benzo(g,h,i)perylene	1.444	1.625	-12.5	101	0.00

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

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4