Evaluate Continuing Calibration Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100923\
Data File : BN028191.D
Acq On : 10 Oct 2023 10:26
Operator : MA/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument : BNA_N
LabSampleId : SSTDCCC0.4

Quant Time: Oct 10 11:04:31 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN100223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 10 00:42:22 2023
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	Amount	Calc.	%Dev	Area%	Dev(min)
1	I	1,4-Dichlorobenzene-d4	0.400	0.400	0.0	98	-0.03
2		1,4-Dioxane	0.400	0.430	-7.5	102	0.00
3		n-Nitrosodimethylamine	0.400	0.408	-2.0	99	0.00
4	S	2-Fluorophenol	0.400	0.382	4.5	100	-0.02
5	S	Phenol-d6	0.400	0.364	9.0	97	-0.02
6		bis(2-Chloroethyl)ether	0.400	0.371	7.3	90	-0.02
7	I	Naphthalene-d8	0.400	0.400	0.0	88	-0.03
8	S	Nitrobenzene-d5	0.400	0.395	1.3	91	-0.02
9		Naphthalene	0.400	0.397	0.8	88	-0.03
10		Hexachlorobutadiene	0.400	0.385	3.8	85	-0.04
11	SURR	2-Methylnaphthalene-d10	0.400	0.366	8.5	81	-0.03
12		2-Methylnaphthalene	0.400	0.373	6.8	81	-0.03
13	I	Acenaphthene-d10	0.400	0.400	0.0	76	-0.03
14	S	2,4,6-Tribromophenol	0.400	0.334	16.5	67	-0.02
15	S	2-Fluorobiphenyl	0.400	0.391	2.3	75	-0.03
16		Acenaphthylene	0.400	0.905	-126.3#	171	-0.03
17		Acenaphthene	0.400	0.512	-28.0#	95	-0.02
18		Fluorene	0.400	0.512	-28.0#	94	-0.04
19	I	Phenanthrene-d10	0.400	0.400	0.0	68	-0.02
20		4,6-Dinitro-2-methylphenol	0.400	0.358	10.5	8	1.03#
21		4-Bromophenyl-phenylether	0.400	0.389	2.8	66	-0.02
22		Hexachlorobenzene	0.400	0.412	-3.0	67	-0.02
23		Atrazine	0.400	0.356	11.0	60	-0.01
24		Pentachlorophenol	0.400	0.243	39.3#	48	-0.01
25		Phenanthrene	0.400	0.578	-44.5#	97	-0.02
26		Anthracene	0.400	0.521	-30.3#	87	-0.02
27	SURR	Fluoranthene-d10	0.400	0.414	-3.5	66	-0.03
28		Fluoranthene	0.400	0.502	-25.5#	81	-0.02
29	I	Chrysene-d12	0.400	0.400	0.0	65	-0.02
30		Pyrene	0.400	0.498	-24.5	83	-0.02
31	S	Terphenyl-d14	0.400	0.382	4.5	66	-0.02
32		Benzo(a)anthracene	0.400	0.459	-14.8	73	-0.02
33		Chrysene	0.400	0.441	-10.2	70	-0.03
34		Bis(2-ethylhexyl)phthalate	0.400	0.460	-15.0	73	-0.02
35	I	Perylene-d12	0.400	0.400	0.0	81	-0.04
36		Indeno(1,2,3-cd)pyrene	0.400	0.461	-15.3	102	-0.06
37		Benzo(b)fluoranthene	0.400	0.384	4.0	77	-0.03
38		Benzo(k)fluoranthene	0.400	0.387	3.3	78	-0.03
39	C	Benzo(a)pyrene	0.400	0.411	-2.7	83	-0.04
40		Dibenzo(a,h)anthracene	0.400	0.440	-10.0	97	-0.06
41		Benzo(g,h,i)perylene	0.400	0.461	-15.3	103	-0.06

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

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4