Evaluate Continuing Calibration Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110624\
Data File : BN034869.D
Acq On : 06 Nov 2024 11:18
Operator : RC/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4

Quant Time: Nov 06 12:16:31 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN103024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 05 00:03:28 2024
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	109	-0.01
2		1,4-Dioxane	0.439	0.442	-0.7	118	0.00
3		n-Nitrosodimethylamine	0.494	0.513	-3.8	128	0.00
4	S	2-Fluorophenol	1.212	1.189	1.9	118	-0.01
5	S	Phenol-d6	1.574	1.544	1.9	120	-0.01
6		bis(2-Chloroethyl)ether	1.149	1.216	-5.8	125	-0.01
7	I	Naphthalene-d8	1.000	1.000	0.0	110	-0.01
8	S	Nitrobenzene-d5	0.314	0.321	-2.2	127	-0.02
9		Naphthalene	1.106	1.028	7.1	114	-0.02
10		Hexachlorobutadiene	0.182	0.164	9.9	110	-0.02
11	SURR	2-Methylnaphthalene-d10	0.579	0.516	10.9	110	-0.02
12		2-Methylnaphthalene	0.723	0.637	11.9	108	-0.02
13	I	Acenaphthene-d10	1.000	1.000	0.0	99	-0.01
14	S	2,4,6-Tribromophenol	0.198	0.164	17.2	103	-0.01
15	S	2-Fluorobiphenyl	1.575	1.468	6.8	107	-0.01
16		Acenaphthylene	2.007	1.661	17.2	98	-0.01
17		Acenaphthene	1.337	1.187	11.2	104	-0.02
18		Fluorene	1.667	1.484	11.0	103	-0.01
19	I	Phenanthrene-d10	1.000	1.000	0.0	98	-0.01
20		4,6-Dinitro-2-methylphenol	0.059	0.048	18.6	106	-0.01
21		4-Bromophenyl-phenylether	0.231	0.205	11.3	95	-0.01
22		Hexachlorobenzene	0.259	0.227	12.4	93	-0.01
23		Atrazine	0.199	0.194	2.5	106	-0.01
24		Pentachlorophenol	0.112	0.120	-7.1	129	-0.01
25		Phenanthrene	1.176	1.137	3.3	104	-0.01
26		Anthracene	1.101	1.031	6.4	102	-0.01
27	SURR	Fluoranthene-d10	0.938	0.941	-0.3	109	-0.01
28		Fluoranthene	1.297	1.308	-0.8	109	-0.01
29	I	Chrysene-d12	1.000	1.000	0.0	113	0.00
30		Pyrene	2.091	1.914	8.5	112	-0.01
31	S	Terphenyl-d14	0.859	0.724	15.7	104	-0.01
32		Benzo(a)anthracene	1.592	1.624	-2.0	130	0.00
33		Chrysene	1.559	1.577	-1.2	126	0.00
34		Bis(2-ethylhexyl)phthalate	1.331	1.301	2.3	114	0.00
35	I	Perylene-d12	1.000	1.000	0.0	128	-0.02
36		Indeno(1,2,3-cd)pyrene	1.471	1.660	-12.8	159#	-0.03
37		Benzo(b)fluoranthene	1.610	1.664	-3.4	146	-0.02
38		Benzo(k)fluoranthene	1.571	1.608	-2.4	147	-0.01
39	C	Benzo(a)pyrene	1.329	1.339	-0.8	145	-0.02
40		Dibenzo(a,h)anthracene	1.147	1.277	-11.3	157#	-0.04
41		Benzo(g,h,i)perylene	1.240	1.395	-12.5	156#	-0.04

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

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4