Evaluate Continuing Calibration Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122324\
Data File : BN035830.D
Acq On : 24 Dec 2024 20:55
Operator : RC/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4

Quant Time: Dec 24 23:55:02 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN112724.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 19 23:06:19 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	189#	-0.01
2		1,4-Dioxane	0.382	0.490	-28.3#	246#	0.00
3		n-Nitrosodimethylamine	0.319	0.301	5.6	174#	0.00
4	S	2-Fluorophenol	1.001	0.909	9.2	169#	-0.01
5	S	Phenol-d6	1.204	1.553	-29.0#	246#	-0.02
6		bis(2-Chloroethyl)ether	1.012	1.048	-3.6	199#	-0.01
7	I	Naphthalene-d8	1.000	1.000	0.0	190#	-0.02
8	S	Nitrobenzene-d5	0.244	0.308	-26.2#	249#	-0.01
9		Naphthalene	1.055	1.090	-3.3	198#	-0.01
10		Hexachlorobutadiene	0.243	0.283	-16.5	218#	-0.02
11	SURR	2-Methylnaphthalene-d10	0.626	0.551	12.0	169#	-0.02
12		2-Methylnaphthalene	0.755	0.697	7.7	179#	-0.02
13	I	Acenaphthene-d10	1.000	1.000	0.0	157#	-0.02
14	S	2,4,6-Tribromophenol	0.284	0.202	28.9#	123	-0.01
15	S	2-Fluorobiphenyl	1.512	1.517	-0.3	158#	-0.02
16		Acenaphthylene	1.680	1.576	6.2	155#	-0.02
17		Acenaphthene	1.115	1.097	1.6	158#	-0.02
18		Fluorene	1.596	1.397	12.5	142	-0.02
19	I	Phenanthrene-d10	1.000	1.000	0.0	117	0.00
20		4,6-Dinitro-2-methylphenol	0.039	0.027	30.8#	89	0.00
21		4-Bromophenyl-phenylether	0.234	0.240	-2.6	125	-0.01
22		Hexachlorobenzene	0.275	0.350	-27.3#	151#	-0.01
23		Atrazine	0.167	0.161	3.6	123	0.00
24		Pentachlorophenol	0.120	0.093	22.5	114	-0.01
25		Phenanthrene	1.099	1.034	5.9	114	-0.01
26		Anthracene	0.994	0.859	13.6	107	0.00
27	SURR	Fluoranthene-d10	1.134	0.951	16.1	104	0.00
28		Fluoranthene	1.481	1.171	20.9	97	0.00
29	I	Chrysene-d12	1.000	1.000	0.0	82	0.00
30		Pyrene	1.477	1.676	-13.5	94	0.00
31	S	Terphenyl-d14	0.789	0.833	-5.6	87	0.00
32		Benzo(a)anthracene	1.399	1.118	20.1	68	0.00
33		Chrysene	1.443	1.552	-7.6	89	0.00
34		Bis(2-ethylhexyl)phthalate	0.553	0.600	-8.5	96	0.00
35	I	Perylene-d12	1.000	1.000	0.0	73	-0.01
36		Indeno(1,2,3-cd)pyrene	1.564	1.394	10.9	66	-0.01
37		Benzo(b)fluoranthene	1.463	1.834	-25.4#	101	-0.01
38		Benzo(k)fluoranthene	1.440	1.595	-10.8	83	-0.01
39	C	Benzo(a)pyrene	1.205	1.126	6.6	71	0.00
40		Dibenzo(a,h)anthracene	1.234	0.990	19.8	60	0.00
41		Benzo(g,h,i)perylene	1.289	1.298	-0.7	76	-0.02

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

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4