Evaluate Continuing Calibration Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092822\
Data File : BN021939.D
Acq On : 27 Sep 2022 17:36
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_N
LabSampleId : SSTDCCC0.4

Quant Time: Sep 28 04:29:49 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN091422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 28 04:21:32 2022
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	0.517	0.470	9.1	102	0.00
3		n-Nitrosodimethylamine	0.525	0.561	-6.9	120	0.00
4	S	2-Fluorophenol	1.046	1.157	-10.6	122	0.00
5	S	Phenol-d6	1.327	1.454	-9.6	123	0.00
6		bis(2-Chloroethyl)ether	1.316	1.275	3.1	107	0.00
7	I	Naphthalene-d8	1.000	1.000	0.0	106	0.00
8	S	Nitrobenzene-d5	0.331	0.340	-2.7	118	0.01
9		Naphthalene	1.181	1.175	0.5	111	0.00
10		Hexachlorobutadiene	0.197	0.199	-1.0	111	0.00
11	SURR	2-Methylnaphthalene-d10	1.009	0.846	16.2	91	0.00
12		2-Methylnaphthalene	0.254	0.208	18.1	99	0.00
13	I	Acenaphthene-d10	1.000	1.000	0.0	90	0.00
14	S	2,4,6-Tribromophenol	0.183	0.127	30.6#	69	0.00
15	S	2-Fluorobiphenyl	1.633	1.725	-5.6	99	0.00
16		Acenaphthylene	1.910	1.741	8.8	91	0.00
17		Acenaphthene	1.305	1.278	2.1	93	0.00
18		Fluorene	1.735	1.569	9.6	85	0.00
19	I	Phenanthrene-d10	1.000	1.000	0.0	69	0.01
20		4,6-Dinitro-2-methylphenol	0.000	0.000	0.0	0#	-15.71#
21		4-Bromophenyl-phenylether	0.246	0.253	-2.8	77	0.00
22		Hexachlorobenzene	0.277	0.324	-17.0	87	0.00
23		Atrazine	0.204	0.183	10.3	69	0.00
24		Pentachlorophenol	0.104	0.071	31.7#	57	0.00
25		Phenanthrene	1.341	1.313	2.1	72	0.00
26		Anthracene	1.136	1.023	9.9	69	0.00
27	SURR	Fluoranthene-d10	1.076	0.870	19.1	60	0.00
28		Fluoranthene	1.447	1.237	14.5	63	0.00
29	I	Chrysene-d12	1.000	1.000	0.0	54	0.00
30		Pyrene	1.986	2.155	-8.5	60	0.00
31	S	Terphenyl-d14	0.914	1.004	-9.8	61	0.00
32		Benzo(a)anthracene	1.534	1.434	6.5	54	0.00
33		Chrysene	1.595	1.623	-1.8	58	0.00
34		Bis(2-ethylhexyl)phthalate	1.025	0.936	8.7	55	0.00
35	I	Perylene-d12	1.000	1.000	0.0	54	0.00
36		Indeno(1,2,3-cd)pyrene	1.900	1.817	4.4	55	0.00
37		Benzo(b)fluoranthene	1.817	1.766	2.8	56	0.00
38		Benzo(k)fluoranthene	1.776	1.714	3.5	54	0.00
39	C	Benzo(a)pyrene	1.448	1.334	7.9	54	0.00
40		Dibenzo(a,h)anthracene	1.504	1.380	8.2	52	0.00
41		Benzo(g,h,i)perylene	1.548	1.623	-4.8	60	0.00

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

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4