Evaluate Continuing Calibration Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN022323\
Data File : BN024098.D
Acq On : 23 Feb 2023 13:39
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_N
LabSampleId : SSTDCCC0.4

Quant Time: Feb 24 02:18:05 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN020723.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Feb 23 03:52:37 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
1	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	78	0.00
2		1,4-Dioxane	0.379	0.394	-4.0	84	0.00
3		n-Nitrosodimethylamine	0.425	0.384	9.6	79	0.00
4	S	2-Fluorophenol	0.831	0.809	2.6	81	0.00
5	S	Phenol-d6	0.980	0.974	0.6	85	0.00
6		bis(2-Chloroethyl)ether	0.979	1.067	-9.0	90	0.00
7	I	Naphthalene-d8	1.000	1.000	0.0	81	0.00
8	S	Nitrobenzene-d5	0.321	0.316	1.6	92	0.00
9		Naphthalene	0.998	1.027	-2.9	93	0.00
10		Hexachlorobutadiene	0.262	0.268	-2.3	91	0.00
11	SURR	2-Methylnaphthalene-d10	0.556	0.533	4.1	87	0.00
12		2-Methylnaphthalene	0.664	0.662	0.3	90	0.00
13	I	Acenaphthene-d10	1.000	1.000	0.0	73	0.00
14	S	2,4,6-Tribromophenol	0.206	0.150	27.2#	61	0.00
15	S	2-Fluorobiphenyl	1.582	1.676	-5.9	86	-0.01
16		Acenaphthylene	1.558	1.466	5.9	81	0.00
17		Acenaphthene	1.060	1.099	-3.7	85	0.00
18		Fluorene	1.438	1.386	3.6	76	0.00
19	I	Phenanthrene-d10	1.000	1.000	0.0	59	0.00
20		4,6-Dinitro-2-methylphenol	0.065	0.045	30.8#	53	0.00
21		4-Bromophenyl-phenylether	0.260	0.255	1.9	69	0.00
22		Hexachlorobenzene	0.313	0.343	-9.6	75	0.00
23		Atrazine	0.170	0.153	10.0	63	0.00
24		Pentachlorophenol	0.111	0.087	21.6	58	0.00
25		Phenanthrene	1.104	1.120	-1.4	68	0.00
26		Anthracene	0.908	0.828	8.8	63	-0.01
27	SURR	Fluoranthene-d10	0.971	0.867	10.7	57	0.00
28		Fluoranthene	1.265	1.139	10.0	58	0.00
29	I	Chrysene-d12	1.000	1.000	0.0	42#	0.00
30		Pyrene	1.387	1.548	-11.6	57	0.00
31	S	Terphenyl-d14	0.746	0.781	-4.7	52	0.00
32		Benzo(a)anthracene	1.280	1.169	8.7	44#	0.00
33		Chrysene	1.381	1.439	-4.2	50	0.00
34		Bis(2-ethylhexyl)phthalate	0.585	0.547	6.5	47#	0.00
35	I	Perylene-d12	1.000	1.000	0.0	39#	0.00
36		Indeno(1,2,3-cd)pyrene	1.818	1.746	4.0	46#	0.00
37		Benzo(b)fluoranthene	1.619	1.640	-1.3	46#	0.00
38		Benzo(k)fluoranthene	1.600	1.614	-0.9	45#	-0.01
39	C	Benzo(a)pyrene	1.228	1.169	4.8	44#	0.00
40		Dibenzo(a,h)anthracene	1.455	1.412	3.0	46#	0.00
41		Benzo(g,h,i)perylene	1.543	1.588	-2.9	49#	0.01

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

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4