Evaluate Continuing Calibration Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021823\
Data File : BN024073.D
Acq On : 17 Feb 2023 20:07
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4

Quant Time: Feb 18 02:03:24 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN020723.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 15 02:55:51 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	87	0.00
2		1,4-Dioxane	0.379	0.399	-5.3	95	0.00
3		n-Nitrosodimethylamine	0.425	0.433	-1.9	99	0.00
4	S	2-Fluorophenol	0.831	0.804	3.2	90	0.00
5	S	Phenol-d6	0.980	0.980	0.0	95	0.00
6		bis(2-Chloroethyl)ether	0.979	1.049	-7.2	99	0.00
7	I	Naphthalene-d8	1.000	1.000	0.0	92	0.00
8	S	Nitrobenzene-d5	0.321	0.317	1.2	105	-0.01
9		Naphthalene	0.998	1.018	-2.0	104	-0.01
10		Hexachlorobutadiene	0.262	0.266	-1.5	102	0.00
11	SURR	2-Methylnaphthalene-d10	0.556	0.543	2.3	100	0.00
12		2-Methylnaphthalene	0.664	0.668	-0.6	103	0.00
13	I	Acenaphthene-d10	1.000	1.000	0.0	87	-0.01
14	S	2,4,6-Tribromophenol	0.206	0.159	22.8	78	-0.01
15	S	2-Fluorobiphenyl	1.582	1.628	-2.9	100	0.00
16		Acenaphthylene	1.558	1.447	7.1	96	-0.01
17		Acenaphthene	1.060	1.076	-1.5	100	-0.01
18		Fluorene	1.438	1.437	0.1	95	0.00
19	I	Phenanthrene-d10	1.000	1.000	0.0	78	0.00
20		4,6-Dinitro-2-methylphenol	0.065	0.044	32.3#	69	-0.01
21		4-Bromophenyl-phenylether	0.260	0.252	3.1	90	0.00
22		Hexachlorobenzene	0.313	0.320	-2.2	93	0.00
23		Atrazine	0.170	0.148	12.9	80	-0.01
24		Pentachlorophenol	0.111	0.077	30.6#	68	-0.01
25		Phenanthrene	1.104	1.082	2.0	87	-0.01
26		Anthracene	0.908	0.833	8.3	84	0.00
27	SURR	Fluoranthene-d10	0.971	0.852	12.3	74	0.00
28		Fluoranthene	1.265	1.123	11.2	75	0.00
29	I	Chrysene-d12	1.000	1.000	0.0	54	0.00
30		Pyrene	1.387	1.567	-13.0	74	0.00
31	S	Terphenyl-d14	0.746	0.797	-6.8	68	0.00
32		Benzo(a)anthracene	1.280	1.174	8.3	57	0.00
33		Chrysene	1.381	1.391	-0.7	62	0.00
34		Bis(2-ethylhexyl)phthalate	0.585	0.488	16.6	53	-0.01
35	I	Perylene-d12	1.000	1.000	0.0	49#	-0.02
36		Indeno(1,2,3-cd)pyrene	1.818	1.792	1.4	59	-0.04
37		Benzo(b)fluoranthene	1.619	1.601	1.1	57	-0.02
38		Benzo(k)fluoranthene	1.600	1.629	-1.8	58	-0.02
39	C	Benzo(a)pyrene	1.228	1.188	3.3	56	-0.02
40		Dibenzo(a,h)anthracene	1.455	1.416	2.7	58	-0.05
41		Benzo(g,h,i)perylene	1.543	1.585	-2.7	61	-0.05

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

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4