Evaluate Continuing Calibration Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032122\
Data File : BN019052.D
Acq On : 22 Mar 2022 10:04
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4

Quant Time: Mar 22 12:18:59 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN031722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 17 13:18:23 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	151#	0.00
2		1,4-Dioxane	0.494	0.450	8.9	131	0.00
3		n-Nitrosodimethylamine	0.577	0.465	19.4	128	0.00
4	S	2-Fluorophenol	0.896	0.835	6.8	142	0.00
5	S	Phenol-d6	0.940	0.867	7.8	150	0.00
6		bis(2-Chloroethyl)ether	1.118	1.065	4.7	146	0.00
7	I	Naphthalene-d8	1.000	1.000	0.0	153#	0.00
8	S	Nitrobenzene-d5	0.289	0.239	17.3	142	-0.01
9		Naphthalene	1.138	1.096	3.7	151#	-0.01
10		Hexachlorobutadiene	0.278	0.257	7.6	142	-0.01
11	SURR	2-Methylnaphthalene-d10	0.664	0.586	11.7	138	0.00
12		2-Methylnaphthalene	0.774	0.694	10.3	141	0.00
13	I	Acenaphthene-d10	1.000	1.000	0.0	123	-0.01
14	S	2,4,6-Tribromophenol	0.193	0.112	42.0#	80	-0.01
15	S	2-Fluorobiphenyl	1.603	1.657	-3.4	133	-0.01
16		Acenaphthylene	1.856	1.703	8.2	124	0.00
17		Acenaphthene	1.302	1.198	8.0	118	-0.01
18		Fluorene	1.641	1.390	15.3	106	-0.01
19	I	Phenanthrene-d10	1.000	1.000	0.0	90	-0.01
20		4,6-Dinitro-2-methylphenol	0.049	0.014	71.4#	29#	0.01
21		4-Bromophenyl-phenylether	0.252	0.258	-2.4	96	0.00
22		Hexachlorobenzene	0.325	0.341	-4.9	95	0.00
23		Atrazine	0.188	0.150	20.2	80	-0.01
24		Pentachlorophenol	0.100	0.045	55.0#	47#	0.00
25		Phenanthrene	1.251	1.165	6.9	88	-0.01
26		Anthracene	1.057	0.891	15.7	83	-0.01
27	SURR	Fluoranthene-d10	1.187	0.921	22.4	71	0.00
28		Fluoranthene	1.468	1.133	22.8	71	0.00
29	I	Chrysene-d12	1.000	1.000	0.0	71	0.00
30		Pyrene	1.993	1.973	1.0	71	0.00
31	S	Terphenyl-d14	0.982	0.847	13.7	63	0.00
32		Benzo(a)anthracene	1.233	1.103	10.5	71	0.00
33		Chrysene	1.662	1.578	5.1	67	0.00
34		Bis(2-ethylhexyl)phthalate	0.817	0.740	9.4	70	0.00
35	I	Perylene-d12	1.000	1.000	0.0	87	0.00
36		Indeno(1,2,3-cd)pyrene	1.443	1.348	6.6	85	-0.02
37		Benzo(b)fluoranthene	1.459	1.214	16.8	80	0.00
38		Benzo(k)fluoranthene	2.000	1.822	8.9	79	0.00
39	C	Benzo(a)pyrene	1.328	1.219	8.2	82	0.00
40		Dibenzo(a,h)anthracene	1.124	1.056	6.0	86	-0.02
41		Benzo(g,h,i)perylene	1.417	1.556	-9.8	106	-0.02

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

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4