Evaluate Continuing Calibration Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081622\
Data File : BN021249.D
Acq On : 16 Aug 2022 09:05
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4

Quant Time: Aug 16 11:55:20 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN081622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 16 09:19:59 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	125	0.00
2		1,4-Dioxane	0.558	0.464	16.8	115	0.00
3		n-Nitrosodimethylamine	0.455	0.350	23.1	127	0.00
4	S	2-Fluorophenol	0.998	0.978	2.0	136	0.00
5	S	Phenol-d6	1.165	1.160	0.4	135	0.00
6		bis(2-Chloroethyl)ether	0.983	0.897	8.7	115	0.00
7	I	Naphthalene-d8	1.000	1.000	0.0	119	-0.01
8	S	Nitrobenzene-d5	0.296	0.241	18.6	136	-0.01
9		Naphthalene	1.210	1.122	7.3	117	0.00
10		Hexachlorobutadiene	0.217	0.195	10.1	117	-0.01
11	SURR	2-Methylnaphthalene-d10	0.696	0.618	11.2	119	0.00
12		2-Methylnaphthalene	0.825	0.726	12.0	118	0.00
13	I	Acenaphthene-d10	1.000	1.000	0.0	112	0.00
14	S	2,4,6-Tribromophenol	0.131	0.093	29.0#	101	0.00
15	S	2-Fluorobiphenyl	1.591	1.574	1.1	117	0.00
16		Acenaphthylene	1.922	1.683	12.4	114	0.00
17		Acenaphthene	1.321	1.166	11.7	107	0.00
18		Fluorene	1.680	1.564	6.9	116	0.00
19	I	Phenanthrene-d10	1.000	1.000	0.0	120	0.00
20		4,6-Dinitro-2-methylphenol	0.040	0.020	50.0#	80	0.00
21		4-Bromophenyl-phenylether	0.246	0.203	17.5	118	0.00
22		Hexachlorobenzene	0.277	0.256	7.6	130	0.00
23		Atrazine	0.158	0.132	16.5	128	0.00
24		Pentachlorophenol	0.062	0.061	1.6	152#	-0.01
25		Phenanthrene	1.331	1.199	9.9	129	0.00
26		Anthracene	1.112	0.961	13.6	128	-0.01
27	SURR	Fluoranthene-d10	1.086	1.098	-1.1	141	0.00
28		Fluoranthene	1.392	1.379	0.9	142	0.00
29	I	Chrysene-d12	1.000	1.000	0.0	138	0.00
30		Pyrene	2.060	1.980	3.9	142	0.00
31	S	Terphenyl-d14	1.091	1.046	4.1	142	0.00
32		Benzo(a)anthracene	1.301	1.085	16.6	131	0.00
33		Chrysene	1.617	1.542	4.6	145	0.00
34		Bis(2-ethylhexyl)phthalate	0.889	0.712	19.9	123	0.00
35	I	Perylene-d12	1.000	1.000	0.0	110	0.00
36		Indeno(1,2,3-cd)pyrene	1.769	1.479	16.4	104	0.00
37		Benzo(b)fluoranthene	1.669	1.528	8.4	108	0.00
38		Benzo(k)fluoranthene	1.684	1.522	9.6	110	0.00
39	C	Benzo(a)pyrene	1.392	1.204	13.5	101	0.00
40		Dibenzo(a,h)anthracene	1.368	1.142	16.5	103	0.00
41		Benzo(g,h,i)perylene	1.590	1.499	5.7	115	0.00

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

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4