Evaluate Continuing Calibration Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082923\
Data File : BN027232.D
Acq On : 29 Aug 2023 09:21
Operator : MA/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4

Quant Time: Aug 30 00:02:39 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN082923.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 29 05:37:30 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	109	0.00
2		1,4-Dioxane	0.488	0.470	3.7	99	0.00
3		n-Nitrosodimethylamine	0.518	0.550	-6.2	118	0.00
4	S	2-Fluorophenol	1.043	0.990	5.1	106	0.00
5	S	Phenol-d6	1.268	1.179	7.0	104	0.00
6		bis(2-Chloroethyl)ether	1.226	1.276	-4.1	112	0.00
7	I	Naphthalene-d8	1.000	1.000	0.0	110	0.00
8	S	Nitrobenzene-d5	0.292	0.316	-8.2	114	0.00
9		Naphthalene	1.091	1.108	-1.6	112	-0.01
10		Hexachlorobutadiene	0.203	0.223	-9.9	111	-0.01
11	SURR	2-Methylnaphthalene-d10	0.587	0.613	-4.4	111	0.00
12		2-Methylnaphthalene	0.776	0.815	-5.0	111	0.00
13	I	Acenaphthene-d10	1.000	1.000	0.0	111	0.00
14	S	2,4,6-Tribromophenol	0.148	0.143	3.4	116	0.00
15	S	2-Fluorobiphenyl	1.521	1.555	-2.2	113	0.00
16		Acenaphthylene	1.821	1.795	1.4	112	0.00
17		Acenaphthene	1.215	1.225	-0.8	110	0.00
18		Fluorene	1.620	1.715	-5.9	115	0.00
19	I	Phenanthrene-d10	1.000	1.000	0.0	112	0.00
20		4,6-Dinitro-2-methylphenol	0.006	0.007	-16.7	143	0.00
21		4-Bromophenyl-phenylether	0.211	0.215	-1.9	118	-0.01
22		Hexachlorobenzene	0.250	0.256	-2.4	116	0.00
23		Atrazine	0.158	0.158	0.0	119	0.00
24		Pentachlorophenol	0.096	0.094	2.1	122	-0.01
25		Phenanthrene	1.176	1.198	-1.9	116	-0.01
26		Anthracene	0.999	0.991	0.8	118	0.00
27	SURR	Fluoranthene-d10	0.994	0.985	0.9	111	0.00
28		Fluoranthene	1.384	1.364	1.4	112	0.00
29	I	Chrysene-d12	1.000	1.000	0.0	104	0.00
30		Pyrene	1.590	1.694	-6.5	110	0.00
31	S	Terphenyl-d14	0.804	0.804	0.0	110	0.00
32		Benzo(a)anthracene	1.371	1.324	3.4	104	0.00
33		Chrysene	1.507	1.559	-3.5	104	0.00
34		Bis(2-ethylhexyl)phthalate	0.662	0.562	15.1	87	0.00
35	I	Perylene-d12	1.000	1.000	0.0	97	0.00
36		Indeno(1,2,3-cd)pyrene	1.624	1.482	8.7	100	0.00
37		Benzo(b)fluoranthene	1.548	1.545	0.2	103	0.00
38		Benzo(k)fluoranthene	1.591	1.528	4.0	101	0.00
39	C	Benzo(a)pyrene	1.447	1.350	6.7	96	0.00
40		Dibenzo(a,h)anthracene	1.273	1.157	9.1	100	0.00
41		Benzo(g,h,i)perylene	1.476	1.416	4.1	101	0.00

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

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4