Evaluate Continuing Calibration Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122823\
Data File : BN029204.D
Acq On : 28 Dec 2023 09:02
Operator : MA/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_N
LabSampleId : SSTDCCC0.4

Quant Time: Dec 28 10:25:05 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN122723.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 28 01:20:47 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	134	0.00
2		1,4-Dioxane	0.363	0.323	11.0	121	0.00
3		n-Nitrosodimethylamine	0.305	0.275	9.8	129	0.00
4	S	2-Fluorophenol	0.930	0.828	11.0	135	0.00
5	S	Phenol-d6	1.045	0.919	12.1	144	0.00
6		bis(2-Chloroethyl)ether	0.714	0.612	14.3	144	0.00
7	I	Naphthalene-d8	1.000	1.000	0.0	133	0.00
8	S	Nitrobenzene-d5	0.502	0.411	18.1	140	0.00
9		Naphthalene	1.213	1.025	15.5	138	0.00
10		Hexachlorobutadiene	0.346	0.292	15.6	135	0.00
11	SURR	2-Methylnaphthalene-d10	0.692	0.608	12.1	141	0.00
12		2-Methylnaphthalene	0.898	0.774	13.8	141	0.00
13	I	Acenaphthene-d10	1.000	1.000	0.0	137	0.00
14	S	2,4,6-Tribromophenol	0.309	0.246	20.4	142	0.00
15	S	2-Fluorobiphenyl	2.146	1.863	13.2	152#	0.01
16		Acenaphthylene	2.625	2.184	16.8	143	0.00
17		Acenaphthene	1.627	1.389	14.6	146	0.00
18		Fluorene	2.347	1.941	17.3	141	0.00
19	I	Phenanthrene-d10	1.000	1.000	0.0	131	0.00
20		4,6-Dinitro-2-methylphenol	0.163	0.116	28.8#	144	0.00
21		4-Bromophenyl-phenylether	0.346	0.301	13.0	145	0.00
22		Hexachlorobenzene	0.405	0.345	14.8	140	0.00
23		Atrazine	0.335	0.294	12.2	142	0.00
24		Pentachlorophenol	0.263	0.210	20.2	137	0.00
25		Phenanthrene	1.770	1.520	14.1	139	0.00
26		Anthracene	1.728	1.463	15.3	136	0.00
27	SURR	Fluoranthene-d10	0.815	0.703	13.7	138	0.00
28		Fluoranthene	1.587	1.366	13.9	138	0.00
29	I	Chrysene-d12	1.000	1.000	0.0	128	0.00
30		Pyrene	4.030	3.539	12.2	134	0.00
31	S	Terphenyl-d14	1.240	1.146	7.6	149	0.00
32		Benzo(a)anthracene	2.312	1.912	17.3	129	0.00
33		Chrysene	2.309	1.925	16.6	132	0.00
34		Bis(2-ethylhexyl)phthalate	3.348	2.849	14.9	122	0.00
35	I	Perylene-d12	1.000	1.000	0.0	122	0.00
36		Indeno(1,2,3-cd)pyrene	2.775	2.286	17.6	122	0.00
37		Benzo(b)fluoranthene	2.164	1.891	12.6	131	0.00
38		Benzo(k)fluoranthene	2.097	1.887	10.0	138	0.00
39	C	Benzo(a)pyrene	1.963	1.663	15.3	130	0.00
40		Dibenzo(a,h)anthracene	2.122	1.709	19.5	122	0.00
41		Benzo(g,h,i)perylene	2.351	1.927	18.0	121	0.00

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

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4