Evaluate Continuing Calibration Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032123\
Data File : BN024470.D
Acq On : 22 Mar 2023 05:51
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4

Quant Time: Mar 22 06:20:41 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN031323.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 22 04:14:21 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	132	0.00
2		1,4-Dioxane	0.435	0.424	2.5	123	0.00
3		n-Nitrosodimethylamine	0.638	0.643	-0.8	131	0.00
4	S	2-Fluorophenol	0.886	0.909	-2.6	136	0.00
5	S	Phenol-d6	1.138	1.130	0.7	135	0.00
6		bis(2-Chloroethyl)ether	1.129	1.140	-1.0	130	0.00
7	I	Naphthalene-d8	1.000	1.000	0.0	133	0.00
8	S	Nitrobenzene-d5	0.267	0.313	-17.2	164#	0.00
9		Naphthalene	1.017	1.024	-0.7	135	-0.01
10		Hexachlorobutadiene	0.193	0.201	-4.1	137	-0.01
11	SURR	2-Methylnaphthalene-d10	0.492	0.480	2.4	133	0.00
12		2-Methylnaphthalene	0.687	0.663	3.5	131	0.00
13	I	Acenaphthene-d10	1.000	1.000	0.0	125	0.00
14	S	2,4,6-Tribromophenol	0.204	0.160	21.6	107	0.00
15	S	2-Fluorobiphenyl	1.511	1.526	-1.0	128	-0.01
16		Acenaphthylene	1.897	1.714	9.6	118	0.00
17		Acenaphthene	1.208	1.138	5.8	120	-0.01
18		Fluorene	1.443	1.293	10.4	115	-0.01
19	I	Phenanthrene-d10	1.000	1.000	0.0	118	-0.01
20		4,6-Dinitro-2-methylphenol	0.053	0.025	52.8#	70	-0.01
21		4-Bromophenyl-phenylether	0.238	0.226	5.0	116	0.00
22		Hexachlorobenzene	0.292	0.285	2.4	118	0.00
23		Atrazine	0.151	0.135	10.6	119	-0.01
24		Pentachlorophenol	0.136	0.083	39.0#	84	-0.01
25		Phenanthrene	1.185	1.130	4.6	115	0.00
26		Anthracene	1.094	0.987	9.8	113	0.00
27	SURR	Fluoranthene-d10	0.848	0.805	5.1	116	0.00
28		Fluoranthene	1.297	1.203	7.2	114	0.00
29	I	Chrysene-d12	1.000	1.000	0.0	105	0.00
30		Pyrene	1.621	1.793	-10.6	115	0.00
31	S	Terphenyl-d14	0.674	0.644	4.5	100	0.00
32		Benzo(a)anthracene	1.336	1.283	4.0	105	0.00
33		Chrysene	1.425	1.407	1.3	103	0.00
34		Bis(2-ethylhexyl)phthalate	0.629	0.713	-13.4	130	0.00
35	I	Perylene-d12	1.000	1.000	0.0	102	0.00
36		Indeno(1,2,3-cd)pyrene	1.498	1.407	6.1	101	0.00
37		Benzo(b)fluoranthene	1.556	1.549	0.4	108	0.00
38		Benzo(k)fluoranthene	1.605	1.486	7.4	100	0.00
39	C	Benzo(a)pyrene	1.427	1.336	6.4	102	0.00
40		Dibenzo(a,h)anthracene	1.161	1.055	9.1	99	-0.01
41		Benzo(g,h,i)perylene	1.354	1.336	1.3	106	-0.01

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

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4