Evaluate Continuing Calibration Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091522\
Data File : BN021782.D
Acq On : 16 Sep 2022 00:48
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4

Quant Time: Sep 16 06:28:26 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN091422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 14 01:55:04 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	106	0.00
2		1,4-Dioxane	0.517	0.487	5.8	106	0.00
3		n-Nitrosodimethylamine	0.525	0.523	0.4	112	0.00
4	S	2-Fluorophenol	1.046	1.029	1.6	109	0.00
5	S	Phenol-d6	1.327	1.317	0.8	112	0.00
6		bis(2-Chloroethyl)ether	1.316	1.263	4.0	107	0.00
7	I	Naphthalene-d8	1.000	1.000	0.0	106	-0.01
8	S	Nitrobenzene-d5	0.331	0.308	6.9	106	-0.01
9		Naphthalene	1.181	1.146	3.0	108	-0.01
10		Hexachlorobutadiene	0.197	0.195	1.0	108	0.00
11	SURR	2-Methylnaphthalene-d10	1.009	0.953	5.6	103	0.00
12		2-Methylnaphthalene	0.254	0.229	9.8	109	0.00
13	I	Acenaphthene-d10	1.000	1.000	0.0	101	0.00
14	S	2,4,6-Tribromophenol	0.183	0.138	24.6	85	-0.01
15	S	2-Fluorobiphenyl	1.633	1.614	1.2	104	0.00
16		Acenaphthylene	1.910	1.735	9.2	102	0.00
17		Acenaphthene	1.305	1.240	5.0	102	0.00
18		Fluorene	1.735	1.653	4.7	101	-0.01
19	I	Phenanthrene-d10	1.000	1.000	0.0	96	0.00
20		4,6-Dinitro-2-methylphenol	0.000	0.000	0.0	0#	-15.71#
21		4-Bromophenyl-phenylether	0.246	0.233	5.3	98	0.00
22		Hexachlorobenzene	0.277	0.277	0.0	103	0.00
23		Atrazine	0.204	0.173	15.2	90	0.00
24		Pentachlorophenol	0.104	0.058	44.2#	64	0.00
25		Phenanthrene	1.341	1.282	4.4	97	0.00
26		Anthracene	1.136	1.029	9.4	96	0.00
27	SURR	Fluoranthene-d10	1.076	0.979	9.0	93	0.00
28		Fluoranthene	1.447	1.331	8.0	95	0.00
29	I	Chrysene-d12	1.000	1.000	0.0	89	-0.01
30		Pyrene	1.986	2.014	-1.4	92	0.00
31	S	Terphenyl-d14	0.914	0.927	-1.4	92	0.00
32		Benzo(a)anthracene	1.534	1.409	8.1	88	-0.01
33		Chrysene	1.595	1.577	1.1	92	-0.01
34		Bis(2-ethylhexyl)phthalate	1.025	0.813	20.7	78	-0.01
35	I	Perylene-d12	1.000	1.000	0.0	81	-0.02
36		Indeno(1,2,3-cd)pyrene	1.900	1.837	3.3	83	-0.02
37		Benzo(b)fluoranthene	1.817	1.807	0.6	86	-0.01
38		Benzo(k)fluoranthene	1.776	1.763	0.7	84	-0.01
39	C	Benzo(a)pyrene	1.448	1.415	2.3	85	-0.01
40		Dibenzo(a,h)anthracene	1.504	1.450	3.6	83	-0.02
41		Benzo(g,h,i)perylene	1.548	1.485	4.1	83	-0.02

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

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4