Evaluate Continuing Calibration Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062722\
Data File : BN020501.D
Acq On : 27 Jun 2022 15:27
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4

Quant Time: Jun 28 01:28:27 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN062622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 27 02:03:21 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	92	-0.09
2		1,4-Dioxane	0.524	0.495	5.5	91	-0.03
3		n-Nitrosodimethylamine	0.478	0.420	12.1	86	-0.04
4	S	2-Fluorophenol	1.110	1.162	-4.7	98	-0.06
5	S	Phenol-d6	1.327	1.433	-8.0	104	-0.09
6		bis(2-Chloroethyl)ether	1.142	1.154	-1.1	98	-0.09
7	I	Naphthalene-d8	1.000	1.000	0.0	98	-0.11
8	S	Nitrobenzene-d5	0.324	0.302	6.8	100	-0.10
9		Naphthalene	1.195	1.180	1.3	101	-0.11
10		Hexachlorobutadiene	0.218	0.213	2.3	99	-0.10
11	SURR	2-Methylnaphthalene-d10	0.686	0.682	0.6	103	-0.11
12		2-Methylnaphthalene	0.794	0.787	0.9	102	-0.11
13	I	Acenaphthene-d10	1.000	1.000	0.0	104	-0.11
14	S	2,4,6-Tribromophenol	0.151	0.143	5.3	114	-0.11
15	S	2-Fluorobiphenyl	1.651	1.591	3.6	102	-0.11
16		Acenaphthylene	1.923	1.827	5.0	107	-0.11
17		Acenaphthene	1.308	1.272	2.8	104	-0.11
18		Fluorene	1.707	1.667	2.3	106	-0.12
19	I	Phenanthrene-d10	1.000	1.000	0.0	109	-0.11
20		4,6-Dinitro-2-methylphenol	0.051	0.039	23.5	113	-0.12
21		4-Bromophenyl-phenylether	0.233	0.216	7.3	109	-0.11
22		Hexachlorobenzene	0.257	0.239	7.0	109	-0.11
23		Atrazine	0.183	0.156	14.8	103	-0.11
24		Pentachlorophenol	0.061	0.066	-8.2	160#	-0.11
25		Phenanthrene	1.349	1.246	7.6	108	-0.11
26		Anthracene	1.163	1.065	8.4	110	-0.11
27	SURR	Fluoranthene-d10	1.188	1.038	12.6	103	-0.12
28		Fluoranthene	1.471	1.294	12.0	104	-0.12
29	I	Chrysene-d12	1.000	1.000	0.0	92	-0.13
30		Pyrene	1.694	1.818	-7.3	101	-0.12
31	S	Terphenyl-d14	0.956	1.026	-7.3	101	-0.13
32		Benzo(a)anthracene	1.429	1.385	3.1	95	-0.13
33		Chrysene	1.582	1.535	3.0	93	-0.13
34		Bis(2-ethylhexyl)phthalate	0.805	0.796	1.1	103	-0.13
35	I	Perylene-d12	1.000	1.000	0.0	76	-0.20
36		Indeno(1,2,3-cd)pyrene	1.782	1.504	15.6	68	-0.30
37		Benzo(b)fluoranthene	1.541	1.545	-0.3	80	-0.18
38		Benzo(k)fluoranthene	1.641	1.572	4.2	78	-0.18
39	C	Benzo(a)pyrene	1.337	1.275	4.6	76	-0.20
40		Dibenzo(a,h)anthracene	1.429	1.214	15.0	69	-0.32
41		Benzo(g,h,i)perylene	1.561	1.336	14.4	67	-0.34

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

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4