Evaluate Continuing Calibration Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061523\
Data File : BN025867.D
Acq On : 15 Jun 2023 21:09
Operator : MA/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4

Quant Time: Jun 16 01:47:38 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN053123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 16 01:41:46 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	79	0.00
2		1,4-Dioxane	0.469	0.485	-3.4	74	0.00
3		n-Nitrosodimethylamine	0.599	0.404	32.6#	50#	0.01
4	S	2-Fluorophenol	1.125	1.005	10.7	64	0.01
5	S	Phenol-d6	1.381	1.152	16.6	61	0.00
6		bis(2-Chloroethyl)ether	1.254	1.097	12.5	62	0.00
7	I	Naphthalene-d8	1.000	1.000	0.0	69	0.00
8	S	Nitrobenzene-d5	0.372	0.342	8.1	62	0.01
9		Naphthalene	1.196	1.128	5.7	62	0.01
10		Hexachlorobutadiene	0.184	0.217	-17.9	76	0.00
11	SURR	2-Methylnaphthalene-d10	0.576	0.553	4.0	62	0.00
12		2-Methylnaphthalene	0.761	0.736	3.3	62	0.00
13	I	Acenaphthene-d10	1.000	1.000	0.0	62	0.00
14	S	2,4,6-Tribromophenol	0.123	0.125	-1.6	63	0.00
15	S	2-Fluorobiphenyl	1.691	1.720	-1.7	61	0.00
16		Acenaphthylene	1.926	1.918	0.4	60	0.00
17		Acenaphthene	1.263	1.293	-2.4	61	0.00
18		Fluorene	1.626	1.658	-2.0	58	0.01
19	I	Phenanthrene-d10	1.000	1.000	0.0	64	0.00
20		4,6-Dinitro-2-methylphenol	0.072	0.055	23.6	48#	0.01
21		4-Bromophenyl-phenylether	0.232	0.232	0.0	61	0.00
22		Hexachlorobenzene	0.198	0.230	-16.2	70	0.00
23		Atrazine	0.189	0.187	1.1	58	0.01
24		Pentachlorophenol	0.074	0.045	39.2#	39#	0.01
25		Phenanthrene	1.229	1.256	-2.2	61	0.00
26		Anthracene	1.125	1.097	2.5	59	0.01
27	SURR	Fluoranthene-d10	0.823	0.941	-14.3	65	0.00
28		Fluoranthene	1.213	1.406	-15.9	66	0.00
29	I	Chrysene-d12	1.000	1.000	0.0	84	0.00
30		Pyrene	2.267	1.947	14.1	68	0.00
31	S	Terphenyl-d14	0.970	0.819	15.6	68	0.00
32		Benzo(a)anthracene	1.544	1.591	-3.0	83	0.00
33		Chrysene	1.635	1.781	-8.9	84	0.00
34		Bis(2-ethylhexyl)phthalate	0.920	0.966	-5.0	75	0.00
35	I	Perylene-d12	1.000	1.000	0.0	105	0.00
36		Indeno(1,2,3-cd)pyrene	1.730	2.007	-16.0	122	0.00
37		Benzo(b)fluoranthene	1.578	1.922	-21.8	117	0.00
38		Benzo(k)fluoranthene	1.612	1.842	-14.3	113	0.00
39	C	Benzo(a)pyrene	1.495	1.678	-12.2	112	0.00
40		Dibenzo(a,h)anthracene	1.389	1.583	-14.0	121	0.01
41		Benzo(g,h,i)perylene	1.552	1.851	-19.3	126	0.00

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

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