Evaluate Continuing Calibration Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050224\
Data File : BN031382.D
Acq On : 02 May 2024 21:41
Operator : MA/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4

Quant Time: May 03 01:12:19 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN041524.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 02 15:02:22 2024
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	61	0.00
2		1,4-Dioxane	0.492	0.485	1.4	63	0.00
3		n-Nitrosodimethylamine	0.461	0.497	-7.8	71	0.00
4	S	2-Fluorophenol	0.891	0.998	-12.0	72	0.00
5	S	Phenol-d6	1.079	1.073	0.6	67	0.00
6		bis(2-Chloroethyl)ether	1.067	0.933	12.6	57	0.00
7	I	Naphthalene-d8	1.000	1.000	0.0	56	0.00
8	S	Nitrobenzene-d5	0.277	0.298	-7.6	65	0.00
9		Naphthalene	1.103	1.008	8.6	53	-0.01
10		Hexachlorobutadiene	0.221	0.250	-13.1	65	0.00
11	SURR	2-Methylnaphthalene-d10	0.616	0.571	7.3	55	0.00
12		2-Methylnaphthalene	0.733	0.639	12.8	51	0.00
13	I	Acenaphthene-d10	1.000	1.000	0.0	51	0.00
14	S	2,4,6-Tribromophenol	0.155	0.162	-4.5	60	0.00
15	S	2-Fluorobiphenyl	1.345	1.487	-10.6	58	0.00
16		Acenaphthylene	1.763	1.580	10.4	50	0.00
17		Acenaphthene	1.244	1.109	10.9	48#	0.00
18		Fluorene	1.647	1.409	14.5	46#	0.00
19	I	Phenanthrene-d10	1.000	1.000	0.0	47#	0.00
20		4,6-Dinitro-2-methylphenol	0.057	0.057	0.0	60	0.00
21		4-Bromophenyl-phenylether	0.238	0.218	8.4	46#	0.00
22		Hexachlorobenzene	0.278	0.257	7.6	45#	0.00
23		Atrazine	0.172	0.177	-2.9	55	0.00
24		Pentachlorophenol	0.097	0.110	-13.4	70	0.00
25		Phenanthrene	1.181	1.020	13.6	43#	0.00
26		Anthracene	0.977	0.883	9.6	47#	0.00
27	SURR	Fluoranthene-d10	1.077	1.051	2.4	49#	0.00
28		Fluoranthene	1.416	1.246	12.0	45#	0.00
29	I	Chrysene-d12	1.000	1.000	0.0	52	0.00
30		Pyrene	1.553	1.351	13.0	47#	0.00
31	S	Terphenyl-d14	0.929	0.914	1.6	54	0.00
32		Benzo(a)anthracene	1.393	1.248	10.4	51	0.00
33		Chrysene	1.515	1.314	13.3	47#	0.00
34		Bis(2-ethylhexyl)phthalate	0.638	0.770	-20.7	71	0.00
35	I	Perylene-d12	1.000	1.000	0.0	63	0.00
36		Indeno(1,2,3-cd)pyrene	1.860	1.592	14.4	59	-0.01
37		Benzo(b)fluoranthene	1.650	1.347	18.4	56	0.00
38		Benzo(k)fluoranthene	1.616	1.276	21.0	54	0.00
39	C	Benzo(a)pyrene	1.374	1.129	17.8	58	0.00
40		Dibenzo(a,h)anthracene	1.490	1.285	13.8	60	0.00
41		Benzo(g,h,i)perylene	1.640	1.437	12.4	58	0.00

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

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