Evaluate Continuing Calibration Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080524\
Data File : BN033268.D
Acq On : 06 Aug 2024 11:48
Operator : MA/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4

Quant Time: Aug 06 12:55:27 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN080524.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 05 23:57:48 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	109	0.00
2		1,4-Dioxane	0.583	0.654	-12.2	117	0.00
3		n-Nitrosodimethylamine	0.488	0.494	-1.2	127	0.03
4	S	2-Fluorophenol	0.991	1.113	-12.3	110	0.03
5	S	Phenol-d6	1.361	1.380	-1.4	106	0.00
6		bis(2-Chloroethyl)ether	1.147	1.956	-70.5#	178#	0.00
7	I	Naphthalene-d8	1.000	1.000	0.0	113	-0.02
8	S	Nitrobenzene-d5	0.322	0.253	21.4	105	-0.03
9		Naphthalene	1.087	1.107	-1.8	119	-0.03
10		Hexachlorobutadiene	0.202	0.215	-6.4	121	0.00
11	SURR	2-Methylnaphthalene-d10	0.593	0.580	2.2	113	0.00
12		2-Methylnaphthalene	0.648	0.595	8.2	121	-0.01
13	I	Acenaphthene-d10	1.000	1.000	0.0	114	0.00
14	S	2,4,6-Tribromophenol	0.149	0.153	-2.7	132	-0.01
15	S	2-Fluorobiphenyl	1.368	1.399	-2.3	123	-0.01
16		Acenaphthylene	1.596	1.581	0.9	122	-0.01
17		Acenaphthene	1.152	1.198	-4.0	122	-0.01
18		Fluorene	1.559	1.603	-2.8	124	-0.01
19	I	Phenanthrene-d10	1.000	1.000	0.0	115	-0.01
20		4,6-Dinitro-2-methylphenol	0.052	0.034	34.6#	113	-0.01
21		4-Bromophenyl-phenylether	0.212	0.209	1.4	119	-0.01
22		Hexachlorobenzene	0.222	0.222	0.0	122	-0.01
23		Atrazine	0.200	0.185	7.5	117	0.00
24		Pentachlorophenol	0.074	0.066	10.8	114	0.00
25		Phenanthrene	1.076	1.027	4.6	122	0.00
26		Anthracene	0.902	0.797	11.6	113	0.00
27	SURR	Fluoranthene-d10	1.119	1.069	4.5	116	0.00
28		Fluoranthene	1.476	1.373	7.0	114	0.00
29	I	Chrysene-d12	1.000	1.000	0.0	102	0.00
30		Pyrene	1.398	1.410	-0.9	115	0.00
31	S	Terphenyl-d14	0.691	0.703	-1.7	115	0.00
32		Benzo(a)anthracene	1.152	1.079	6.3	104	0.00
33		Chrysene	1.547	1.642	-6.1	118	0.00
34		Bis(2-ethylhexyl)phthalate	0.277	0.282	-1.8	137	0.00
35	I	Perylene-d12	1.000	1.000	0.0	101	0.00
36		Indeno(1,2,3-cd)pyrene	1.808	1.630	9.8	100	0.00
37		Benzo(b)fluoranthene	1.213	1.128	7.0	107	0.00
38		Benzo(k)fluoranthene	1.518	1.474	2.9	110	0.00
39	C	Benzo(a)pyrene	1.218	1.137	6.7	106	0.00
40		Dibenzo(a,h)anthracene	1.428	1.272	10.9	99	0.00
41		Benzo(g,h,i)perylene	1.636	1.521	7.0	100	0.00

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

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