Evaluate Continuing Calibration Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN011322\
Data File : BN018395.D
Acq On : 13 Jan 2022 13:04
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4

Quant Time: Jan 13 20:20:17 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN010722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 10 13:58:28 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	83	-0.02
2		1,4-Dioxane	0.225	0.181	19.6	68	-0.03
3		n-Nitrosodimethylamine	0.361	0.400	-10.8	98	0.00
4	S	2-Fluorophenol	0.984	1.124	-14.2	99	0.00
5	S	Phenol-d6	0.986	1.082	-9.7	97	-0.02
6		bis(2-Chloroethyl)ether	1.068	1.182	-10.7	92	-0.02
7	I	Naphthalene-d8	1.000	1.000	0.0	84	-0.03
8	S	Nitrobenzene-d5	0.255	0.262	-2.7	105	-0.01
9		Naphthalene	1.016	1.078	-6.1	89	-0.01
10		Hexachlorobutadiene	0.189	0.206	-9.0	92	-0.01
11	SURR	2-Methylnaphthalene-d10	0.626	0.626	0.0	84	-0.02
12		2-Methylnaphthalene	0.622	0.662	-6.4	88	-0.01
13	I	Acenaphthene-d10	1.000	1.000	0.0	86	-0.01
14	S	2,4,6-Tribromophenol	0.158	0.140	11.4	108	-0.01
15	S	2-Fluorobiphenyl	1.444	1.556	-7.8	92	-0.01
16		Acenaphthylene	1.588	1.526	3.9	88	0.00
17		Acenaphthene	1.109	1.125	-1.4	88	-0.01
18		Fluorene	1.246	1.313	-5.4	92	-0.01
19	I	Phenanthrene-d10	1.000	1.000	0.0	91	-0.01
20		4,6-Dinitro-2-methylphenol	0.028	0.015	46.4#	128	-0.03
21		4-Bromophenyl-phenylether	0.220	0.220	0.0	95	-0.01
22		Hexachlorobenzene	0.293	0.298	-1.7	93	-0.01
23		Atrazine	0.146	0.126	13.7	99	0.00
24		Pentachlorophenol	0.071	0.049	31.0#	130	-0.01
25		Phenanthrene	1.124	1.181	-5.1	96	0.00
26		Anthracene	0.929	0.913	1.7	96	-0.01
27	SURR	Fluoranthene-d10	1.142	1.121	1.8	92	-0.01
28		Fluoranthene	1.194	1.306	-9.4	98	-0.01
29	I	Chrysene-d12	1.000	1.000	0.0	97	0.00
30		Pyrene	1.416	1.466	-3.5	100	0.00
31	S	Terphenyl-d14	0.866	0.943	-8.9	106	0.00
32		Benzo(a)anthracene	1.178	1.159	1.6	107	-0.01
33		Chrysene	1.338	1.425	-6.5	101	-0.01
34		Bis(2-ethylhexyl)phthalate	0.707	0.541	23.5	109	0.00
35	I	Perylene-d12	1.000	1.000	0.0	107	0.00
36		Indeno(1,2,3-cd)pyrene	1.271	1.256	1.2	117	-0.01
37		Benzo(b)fluoranthene	1.297	1.340	-3.3	107	0.00
38		Benzo(k)fluoranthene	1.268	1.385	-9.2	116	0.00
39	C	Benzo(a)pyrene	1.199	1.225	-2.2	112	0.00
40		Dibenzo(a,h)anthracene	0.951	0.901	5.3	117	-0.01
41		Benzo(g,h,i)perylene	1.163	1.153	0.9	110	-0.01

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

Instrument :
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SSTDCCC0.4