Evaluate Continuing Calibration Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN011422\
Data File : BN018402.D
Acq On : 14 Jan 2022 11:22
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4

Quant Time: Jan 14 12:13:14 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN010722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jan 14 12:12:13 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	75	-0.02
2		1,4-Dioxane	0.225	0.181	19.6	62	-0.03
3		n-Nitrosodimethylamine	0.361	0.390	-8.0	87	0.00
4	S	2-Fluorophenol	0.984	0.968	1.6	78	-0.02
5	S	Phenol-d6	0.986	0.967	1.9	78	-0.02
6		bis(2-Chloroethyl)ether	1.068	1.077	-0.8	76	-0.02
7	I	Naphthalene-d8	1.000	1.000	0.0	76	-0.03
8	S	Nitrobenzene-d5	0.255	0.230	9.8	84	-0.01
9		Naphthalene	1.016	1.017	-0.1	76	-0.01
10		Hexachlorobutadiene	0.189	0.197	-4.2	80	-0.01
11	SURR	2-Methylnaphthalene-d10	0.626	0.628	-0.3	77	-0.02
12		2-Methylnaphthalene	0.622	0.642	-3.2	78	-0.01
13	I	Acenaphthene-d10	1.000	1.000	0.0	80	-0.01
14	S	2,4,6-Tribromophenol	0.158	0.140	11.4	101	-0.01
15	S	2-Fluorobiphenyl	1.444	1.463	-1.3	81	-0.03
16		Acenaphthylene	1.588	1.464	7.8	79	-0.01
17		Acenaphthene	1.109	1.088	1.9	79	-0.01
18		Fluorene	1.246	1.272	-2.1	83	-0.01
19	I	Phenanthrene-d10	1.000	1.000	0.0	86	-0.01
20		4,6-Dinitro-2-methylphenol	0.028	0.012	57.1#	98	-0.02
21		4-Bromophenyl-phenylether	0.220	0.213	3.2	87	-0.01
22		Hexachlorobenzene	0.293	0.292	0.3	86	-0.01
23		Atrazine	0.146	0.126	13.7	94	-0.01
24		Pentachlorophenol	0.071	0.046	35.2#	114	-0.01
25		Phenanthrene	1.124	1.145	-1.9	88	0.00
26		Anthracene	0.929	0.892	4.0	88	-0.01
27	SURR	Fluoranthene-d10	1.142	1.130	1.1	87	0.00
28		Fluoranthene	1.194	1.275	-6.8	90	0.00
29	I	Chrysene-d12	1.000	1.000	0.0	90	0.00
30		Pyrene	1.416	1.459	-3.0	92	0.00
31	S	Terphenyl-d14	0.866	0.910	-5.1	94	0.00
32		Benzo(a)anthracene	1.178	1.107	6.0	94	0.00
33		Chrysene	1.338	1.377	-2.9	90	-0.01
34		Bis(2-ethylhexyl)phthalate	0.707	0.516	27.0#	96	0.00
35	I	Perylene-d12	1.000	1.000	0.0	93	0.00
36		Indeno(1,2,3-cd)pyrene	1.271	1.108	12.8	90	0.00
37		Benzo(b)fluoranthene	1.297	1.302	-0.4	91	0.00
38		Benzo(k)fluoranthene	1.268	1.315	-3.7	96	0.00
39	C	Benzo(a)pyrene	1.199	1.144	4.6	92	0.00
40		Dibenzo(a,h)anthracene	0.951	0.780	18.0	89	0.00
41		Benzo(g,h,i)perylene	1.163	1.038	10.7	87	-0.01

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

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4