Evaluate Continuing Calibration Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090924\
Data File : BN033811.D
Acq On : 09 Sep 2024 10:36
Operator : MA/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4

Quant Time: Sep 10 03:14:10 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN090424.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 04 18:36:01 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	86	0.00
2		1,4-Dioxane	0.455	0.424	6.8	84	0.00
3		n-Nitrosodimethylamine	0.534	0.537	-0.6	90	0.00
4	S	2-Fluorophenol	1.225	1.079	11.9	80	0.00
5	S	Phenol-d6	1.450	1.259	13.2	80	0.00
6		bis(2-Chloroethyl)ether	1.094	1.036	5.3	84	-0.01
7	I	Naphthalene-d8	1.000	1.000	0.0	85	-0.01
8	S	Nitrobenzene-d5	0.341	0.317	7.0	84	-0.01
9		Naphthalene	1.068	1.031	3.5	85	-0.01
10		Hexachlorobutadiene	0.222	0.223	-0.5	87	-0.01
11	SURR	2-Methylnaphthalene-d10	0.566	0.529	6.5	83	-0.01
12		2-Methylnaphthalene	0.655	0.613	6.4	84	-0.01
13	I	Acenaphthene-d10	1.000	1.000	0.0	83	-0.01
14	S	2,4,6-Tribromophenol	0.202	0.170	15.8	76	0.00
15	S	2-Fluorobiphenyl	1.668	1.652	1.0	84	-0.01
16		Acenaphthylene	1.729	1.587	8.2	82	-0.01
17		Acenaphthene	1.185	1.142	3.6	83	0.00
18		Fluorene	1.462	1.406	3.8	84	0.00
19	I	Phenanthrene-d10	1.000	1.000	0.0	86	-0.01
20		4,6-Dinitro-2-methylphenol	0.063	0.055	12.7	93	0.00
21		4-Bromophenyl-phenylether	0.232	0.219	5.6	83	-0.01
22		Hexachlorobenzene	0.266	0.263	1.1	85	-0.01
23		Atrazine	0.185	0.166	10.3	80	-0.01
24		Pentachlorophenol	0.109	0.106	2.8	93	-0.01
25		Phenanthrene	1.102	1.064	3.4	85	0.00
26		Anthracene	0.958	0.886	7.5	83	-0.01
27	SURR	Fluoranthene-d10	0.987	0.927	6.1	84	0.00
28		Fluoranthene	1.235	1.162	5.9	85	0.00
29	I	Chrysene-d12	1.000	1.000	0.0	88	0.00
30		Pyrene	1.612	1.582	1.9	85	0.00
31	S	Terphenyl-d14	0.853	0.840	1.5	85	0.00
32		Benzo(a)anthracene	1.428	1.353	5.3	84	0.00
33		Chrysene	1.412	1.463	-3.6	91	0.00
34		Bis(2-ethylhexyl)phthalate	0.779	0.696	10.7	79	0.00
35	I	Perylene-d12	1.000	1.000	0.0	90	0.00
36		Indeno(1,2,3-cd)pyrene	1.653	1.621	1.9	89	0.00
37		Benzo(b)fluoranthene	1.470	1.460	0.7	89	0.00
38		Benzo(k)fluoranthene	1.433	1.470	-2.6	94	0.00
39	C	Benzo(a)pyrene	1.229	1.184	3.7	89	0.00
40		Dibenzo(a,h)anthracene	1.325	1.268	4.3	87	0.00
41		Benzo(g,h,i)perylene	1.437	1.422	1.0	88	0.00

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

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4