Evaluate Continuing Calibration Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052824\
Data File : BN031682.D
Acq On : 28 May 2024 18:57
Operator : MA/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4

Quant Time: May 29 01:12:35 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN050924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 10 02:12:24 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	134	-0.03
2		1,4-Dioxane	0.492	0.446	9.3	129	0.00
3		n-Nitrosodimethylamine	0.486	0.438	9.9	129	-0.01
4	S	2-Fluorophenol	1.136	0.900	20.8	108	-0.01
5	S	Phenol-d6	1.531	1.192	22.1	107	-0.02
6		bis(2-Chloroethyl)ether	1.333	1.134	14.9	117	-0.03
7	I	Naphthalene-d8	1.000	1.000	0.0	130	-0.02
8	S	Nitrobenzene-d5	0.287	0.311	-8.4	148	-0.02
9		Naphthalene	1.112	0.948	14.7	114	-0.03
10		Hexachlorobutadiene	0.195	0.152	22.1	104	-0.03
11	SURR	2-Methylnaphthalene-d10	0.645	0.584	9.5	120	-0.03
12		2-Methylnaphthalene	0.758	0.580	23.5	102	-0.03
13	I	Acenaphthene-d10	1.000	1.000	0.0	99	-0.02
14	S	2,4,6-Tribromophenol	0.152	0.081	46.7#	57	-0.02
15	S	2-Fluorobiphenyl	1.542	1.694	-9.9	112	-0.03
16		Acenaphthylene	2.013	1.502	25.4#	76	-0.03
17		Acenaphthene	1.255	1.030	17.9	84	-0.03
18		Fluorene	1.642	1.193	27.3#	75	-0.02
19	I	Phenanthrene-d10	1.000	1.000	0.0	74	-0.02
20		4,6-Dinitro-2-methylphenol	0.033	0.025	24.2	67	-0.02
21		4-Bromophenyl-phenylether	0.234	0.199	15.0	65	-0.02
22		Hexachlorobenzene	0.236	0.216	8.5	71	-0.02
23		Atrazine	0.213	0.128	39.9#	47#	-0.04
24		Pentachlorophenol	0.083	0.057	31.3#	57	-0.01
25		Phenanthrene	1.119	0.952	14.9	65	-0.02
26		Anthracene	1.108	0.787	29.0#	55	-0.02
27	SURR	Fluoranthene-d10	1.110	0.876	21.1	60	-0.02
28		Fluoranthene	1.360	0.928	31.8#	52	-0.02
29	I	Chrysene-d12	1.000	1.000	0.0	57	-0.02
30		Pyrene	1.619	1.377	14.9	50#	-0.02
31	S	Terphenyl-d14	0.979	0.884	9.7	54	-0.03
32		Benzo(a)anthracene	1.543	1.124	27.2#	43#	-0.02
33		Chrysene	1.469	1.206	17.9	48#	-0.02
34		Bis(2-ethylhexyl)phthalate	0.903	0.429	52.5#	28#	-0.04
35	I	Perylene-d12	1.000	1.000	0.0	51	-0.03
36		Indeno(1,2,3-cd)pyrene	1.594	1.439	9.7	48#	-0.05
37		Benzo(b)fluoranthene	1.436	1.232	14.2	46#	-0.03
38		Benzo(k)fluoranthene	1.359	1.254	7.7	49#	-0.03
39	C	Benzo(a)pyrene	1.248	1.057	15.3	45#	-0.03
40		Dibenzo(a,h)anthracene	1.264	1.119	11.5	46#	-0.06
41		Benzo(g,h,i)perylene	1.359	1.193	12.2	46#	-0.05

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

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4