Evaluate Continuing Calibration Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN022424\
Data File : BN030031.D
Acq On : 25 Feb 2024 16:43
Operator : MA/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 82 Sample Multiplier: 1

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4

Quant Time: Feb 26 02:51:29 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 26 02:39:45 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	158#	0.00
2		1,4-Dioxane	0.563	0.503	10.7	141	0.00
3		n-Nitrosodimethylamine	0.459	0.451	1.7	161#	0.00
4	S	2-Fluorophenol	0.961	1.055	-9.8	183#	0.00
5	S	Phenol-d6	1.109	1.202	-8.4	188#	0.00
6		bis(2-Chloroethyl)ether	1.058	1.062	-0.4	171#	0.00
7	I	Naphthalene-d8	1.000	1.000	0.0	156#	0.00
8	S	Nitrobenzene-d5	0.333	0.321	3.6	161#	0.00
9		Naphthalene	1.140	1.115	2.2	155#	0.00
10		Hexachlorobutadiene	0.216	0.219	-1.4	160#	-0.01
11	SURR	2-Methylnaphthalene-d10	0.545	0.540	0.9	162#	0.00
12		2-Methylnaphthalene	0.669	0.650	2.8	157#	0.00
13	I	Acenaphthene-d10	1.000	1.000	0.0	155#	0.00
14	S	2,4,6-Tribromophenol	0.128	0.138	-7.8	184#	0.00
15	S	2-Fluorobiphenyl	1.717	1.621	5.6	150#	0.00
16		Acenaphthylene	1.900	1.658	12.7	145	0.00
17		Acenaphthene	1.275	1.219	4.4	153#	0.00
18		Fluorene	1.599	1.498	6.3	152#	0.00
19	I	Phenanthrene-d10	1.000	1.000	0.0	160#	0.00
20		4,6-Dinitro-2-methylphenol	0.059	0.036	39.0#	111	0.00
21		4-Bromophenyl-phenylether	0.238	0.230	3.4	162#	0.00
22		Hexachlorobenzene	0.292	0.298	-2.1	169#	0.00
23		Atrazine	0.169	0.166	1.8	172#	0.00
24		Pentachlorophenol	0.093	0.099	-6.5	195#	0.00
25		Phenanthrene	1.183	1.104	6.7	157#	0.00
26		Anthracene	1.008	0.914	9.3	157#	0.00
27	SURR	Fluoranthene-d10	0.969	1.006	-3.8	180#	0.00
28		Fluoranthene	1.330	1.324	0.5	178#	0.00
29	I	Chrysene-d12	1.000	1.000	0.0	183#	0.00
30		Pyrene	1.841	1.781	3.3	174#	0.00
31	S	Terphenyl-d14	0.993	0.975	1.8	180#	0.00
32		Benzo(a)anthracene	1.367	1.293	5.4	184#	0.00
33		Chrysene	1.553	1.565	-0.8	188#	0.00
34		Bis(2-ethylhexyl)phthalate	0.931	0.819	12.0	172#	0.00
35	I	Perylene-d12	1.000	1.000	0.0	174#	0.00
36		Indeno(1,2,3-cd)pyrene	1.608	1.614	-0.4	188#	0.00
37		Benzo(b)fluoranthene	1.430	1.437	-0.5	187#	0.00
38		Benzo(k)fluoranthene	1.497	1.485	0.8	173#	0.00
39	C	Benzo(a)pyrene	1.247	1.271	-1.9	183#	0.00
40		Dibenzo(a,h)anthracene	1.280	1.239	3.2	182#	0.00
41		Benzo(g,h,i)perylene	1.559	1.478	5.2	170#	0.00

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

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4