Evaluate Continuing Calibration Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101123\
Data File : BN028247.D
Acq On : 11 Oct 2023 23:51
Operator : MA/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4

Quant Time: Oct 12 04:07:45 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN100223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 12 04:03:12 2023
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	56	-0.04
2		1,4-Dioxane	0.449	0.491	-9.4	60	-0.03
3		n-Nitrosodimethylamine	0.514	0.533	-3.7	58	-0.02
4	S	2-Fluorophenol	1.193	1.165	2.3	58	-0.03
5	S	Phenol-d6	1.506	1.455	3.4	59	-0.02
6		bis(2-Chloroethyl)ether	1.212	1.100	9.2	51	-0.03
7	I	Naphthalene-d8	1.000	1.000	0.0	58	-0.03
8	S	Nitrobenzene-d5	0.340	0.318	6.5	57	-0.02
9		Naphthalene	1.034	1.048	-1.4	59	-0.03
10		Hexachlorobutadiene	0.184	0.174	5.4	55	-0.04
11	SURR	2-Methylnaphthalene-d10	0.593	0.616	-3.9	61	-0.03
12		2-Methylnaphthalene	0.723	0.760	-5.1	60	-0.03
13	I	Acenaphthene-d10	1.000	1.000	0.0	64	-0.03
14	S	2,4,6-Tribromophenol	0.183	0.181	1.1	68	-0.01
15	S	2-Fluorobiphenyl	1.442	1.346	6.7	61	-0.03
16		Acenaphthylene	1.772	1.748	1.4	63	-0.03
17		Acenaphthene	1.130	1.168	-3.4	65	-0.02
18		Fluorene	1.467	1.556	-6.1	66	-0.02
19	I	Phenanthrene-d10	1.000	1.000	0.0	68	-0.02
20		4,6-Dinitro-2-methylphenol	0.053	0.005	90.6#	9#	1.04#
21		4-Bromophenyl-phenylether	0.209	0.200	4.3	65	-0.01
22		Hexachlorobenzene	0.219	0.212	3.2	64	-0.02
23		Atrazine	0.182	0.177	2.7	66	-0.01
24		Pentachlorophenol	0.103	0.077	25.2#	60	-0.01
25		Phenanthrene	1.078	1.106	-2.6	69	-0.02
26		Anthracene	1.019	1.011	0.8	67	-0.02
27	SURR	Fluoranthene-d10	1.005	1.100	-9.5	71	-0.02
28		Fluoranthene	1.245	1.402	-12.6	73	-0.02
29	I	Chrysene-d12	1.000	1.000	0.0	77	-0.02
30		Pyrene	1.467	1.367	6.8	73	-0.02
31	S	Terphenyl-d14	0.933	0.799	14.4	70	-0.02
32		Benzo(a)anthracene	1.361	1.424	-4.6	79	-0.02
33		Chrysene	1.312	1.421	-8.3	82	-0.02
34		Bis(2-ethylhexyl)phthalate	0.895	0.953	-6.5	80	-0.02
35	I	Perylene-d12	1.000	1.000	0.0	96	-0.02
36		Indeno(1,2,3-cd)pyrene	1.345	1.508	-12.1	117	-0.03
37		Benzo(b)fluoranthene	1.292	1.257	2.7	93	-0.02
38		Benzo(k)fluoranthene	1.310	1.259	3.9	92	-0.02
39	C	Benzo(a)pyrene	1.222	1.221	0.1	97	-0.02
40		Dibenzo(a,h)anthracene	1.101	1.210	-9.9	115	-0.03
41		Benzo(g,h,i)perylene	1.130	1.286	-13.8	121	-0.03

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

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4