Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA B\DATA\BB030917\
Data File : BB058724.D
Acq On : 9 Mar 2017 21:28
Operator : UM/SJ
Sample : SSTDCCC020EC
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_B
LabSampleId : SSTD02093

Quant Time: Mar 15 15:55:55 2017
Quant Method : Z:\HPCHEM1\BNA B\METHOD\SOM-EPA-BB030917-PAH.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Mar 15 14:21:30 2017
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 20% Max. R.T. Dev 0.50min
Max. RRF Dev : 20% Max. Rel. Area : 150%

		Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
1	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	111	-0.02
2	I	Naphthalene-d8	1.000	1.000	0.0	112	-0.03
3	S	2,4-Dichlorophenol-d3	0.381	0.361	5.2	107	-0.03
4		Naphthalene	0.976	0.950	2.7	103	-0.03
5		2-Methylnaphthalene	0.730	0.709	2.9	110	-0.03
6	I	Acenaphthene-d10	1.000	1.000	0.0	111	-0.03
7	S	Acenaphthylene-d8	1.558	1.722	-10.5	104	-0.03
8		Acenaphthylene	1.454	1.617	-11.2	103	-0.02
9	C	Acenaphthene	1.068	1.165	-9.1	104	-0.02
10	S	Fluorene-d10	1.266	1.361	-7.5	103	-0.02
11		Fluorene	1.323	1.481	-11.9	103	-0.02
12	I	Phenanthrene-d10	1.000	1.000	0.0	111	-0.02
13	C	Pentachlorophenol	0.169	0.132	21.9	99	-0.02
14		Phenanthrene	0.993	1.026	-3.3	105	-0.02
15	S	Anthracene-d10	0.890	0.878	1.3	104	-0.02
16		Anthracene	0.999	1.066	-6.7	107	-0.02
17	C	Fluoranthene	0.927	1.072	-15.6	104	-0.02
18	I	Chrysene-d12	1.000	1.000	0.0	112	-0.03
19	S	Pyrene-d10	0.909	0.894	1.7	105	-0.02
20		Pyrene	1.113	1.141	-2.5	102	-0.02
21		Benzo(a)anthracene	1.050	1.015	3.3	104	-0.03
22		Chrysene	0.956	0.961	-0.5	106	-0.02
23	I	Perylene-d12	1.000	1.000	0.0	97	-0.06
24		Benzo(b)fluoranthene	1.224	1.247	-1.9	99	-0.04
25		Benzo(k)fluoranthene	1.072	1.068	0.4	95	-0.04
26	S	Benzo(a)pyrene-d12	0.895	0.851	4.9	92	-0.06
27	C	Benzo(a)pyrene	1.100	1.021	7.2	90	-0.06
28		Indeno(1,2,3-cd)pyrene	1.005	0.714	29.0#	67	-0.10
29		Dibenzo(a,h)anthracene	0.859	0.636	26.0#	71	-0.10
30		Benzo(g,h,i)perylene	0.785	0.508	35.3#	60	-0.10

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