Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG031317\
Data File : BG026230.D
Acq On : 14 Mar 2017 3:02
Operator : SJ/MA
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
LabSampleId : SSTD02025

Quant Time: Mar 15 18:01:55 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG030317-PAH.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Mar 15 17:21:10 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	76	-0.01
2	I	Naphthalene-d8	1.000	1.000	0.0	88	-0.01
3	S	2,4-Dichlorophenol-d3	0.296	0.266	10.1	78	0.00
4		Naphthalene	0.978	0.984	-0.6	88	0.00
5		2-Methylnaphthalene	0.726	0.775	-6.7	93	-0.01
6	I	Acenaphthene-d10	1.000	1.000	0.0	93	0.00
7	S	Acenaphthylene-d8	1.705	1.970	-15.5	95	0.00
8		Acenaphthylene	1.742	2.011	-15.4	95	0.00
9	C	Acenaphthene	1.231	1.450	-17.8	98	0.00
10	S	Fluorene-d10	1.244	1.415	-13.7	94	0.00
11		Fluorene	1.390	1.638	-17.8	98	0.00
12	I	Phenanthrene-d10	1.000	1.000	0.0	92	0.00
13		Pentachlorophenol	0.128	0.093	27.3#	70	-0.01
14		Phenanthrene	1.060	1.115	-5.2	95	0.00
15	S	Anthracene-d10	0.889	0.911	-2.5	93	-0.01
16		Anthracene	1.071	1.106	-3.3	92	0.00
17	C	Fluoranthene	1.100	1.217	-10.6	91	0.00
18	I	Chrysene-d12	1.000	1.000	0.0	101	0.00
19	S	Pyrene-d10	1.021	0.921	9.8	90	0.00
20		Pyrene	1.273	1.174	7.8	91	0.00
21		Benzo(a)anthracene	1.113	1.148	-3.1	104	0.00
22		Chrysene	1.039	1.082	-4.1	106	0.00
23	I	Perylene-d12	1.000	1.000	0.0	102	-0.02
24		Benzo(b)fluoranthene	1.135	1.198	-5.6	107	-0.01
25		Benzo(k)fluoranthene	1.084	1.177	-8.6	107	-0.01
26	S	Benzo(a)pyrene-d12	0.863	0.918	-6.4	109	-0.01
27	C	Benzo(a)pyrene	1.055	1.157	-9.7	109	-0.02
28		Indeno(1,2,3-cd)pyrene	1.165	1.360	-16.7	118	-0.01
29		Dibenzo(a,h)anthracene	0.924	1.085	-17.4	118	-0.03
30		Benzo(g,h,i)perylene	0.997	1.116	-11.9	111	-0.01

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