Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA_G\Data\BG031317\
Data File : BG026209.D
Acq On : 13 Mar 2017 11:53
Operator : SJ/MA
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
LabSampleId : SSTD02023

Quant Time: Mar 15 17:15:18 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG030317-PAH.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Mar 15 17:14:17 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	64	-0.02
2	I	Naphthalene-d8	1.000	1.000	0.0	75	-0.02
3	S	2,4-Dichlorophenol-d3	0.296	0.255	13.9	64	0.00
4		Naphthalene	0.978	0.978	0.0	75	-0.02
5		2-Methylnaphthalene	0.726	0.780	-7.4	80	-0.02
6	I	Acenaphthene-d10	1.000	1.000	0.0	86	0.00
7	S	Acenaphthylene-d8	1.705	2.002	-17.4	89	0.00
8		Acenaphthylene	1.742	2.015	-15.7	88	0.00
9	C	Acenaphthene	1.231	1.422	-15.5	89	-0.02
10	S	Fluorene-d10	1.244	1.475	-18.6	91	-0.02
11		Fluorene	1.390	1.659	-19.4	91	0.00
12	I	Phenanthrene-d10	1.000	1.000	0.0	94	-0.02
13		Pentachlorophenol	0.128	0.090	29.7#	70	-0.02
14		Phenanthrene	1.060	1.080	-1.9	95	0.00
15	S	Anthracene-d10	0.889	0.910	-2.4	95	-0.02
16		Anthracene	1.071	1.087	-1.5	93	0.00
17	C	Fluoranthene	1.100	1.190	-8.2	92	0.00
18	I	Chrysene-d12	1.000	1.000	0.0	101	-0.02
19	S	Pyrene-d10	1.021	0.940	7.9	92	0.00
20		Pyrene	1.273	1.209	5.0	93	0.00
21		Benzo(a)anthracene	1.113	1.107	0.5	99	0.00
22		Chrysene	1.039	1.058	-1.8	103	0.00
23	I	Perylene-d12	1.000	1.000	0.0	100	-0.03
24		Benzo(b)fluoranthene	1.135	1.129	0.5	99	-0.02
25		Benzo(k)fluoranthene	1.084	1.143	-5.4	102	-0.02
26	S	Benzo(a)pyrene-d12	0.863	0.896	-3.8	105	-0.02
27	C	Benzo(a)pyrene	1.055	1.120	-6.2	104	-0.03
28		Indeno(1,2,3-cd)pyrene	1.165	1.309	-12.4	112	-0.04
29		Dibenzo(a,h)anthracene	0.924	1.051	-13.7	112	-0.04
30		Benzo(g,h,i)perylene	0.997	1.081	-8.4	106	-0.03

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