Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA M\DATA\BM121216\
Data File : BM008270.D
Acq On : 12 Dec 2016 19:10
Operator : UM/SJ
Sample : SSTDCCC0.4EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
LabSampleId : SSTD0.444

Quant Time: Dec 13 03:17:21 2016
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM112116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 13 02:27:35 2016
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	145	0.00
2	I	Naphthalene-d8	1.000	1.000	0.0	168#	0.00
3		Naphthalene	1.119	1.087	2.9	162#	0.00
4	SURR	2-Methylnaphthalene-d10	0.566	0.579	-2.3	172#	0.00
5		2-Methylnaphthalene	0.721	0.731	-1.4	170#	0.00
6	I	Acenaphthene-d10	1.000	1.000	0.0	170#	0.00
7		Acenaphthylene	1.810	1.798	0.7	170#	0.00
8	C	Acenaphthene	1.377	1.351	1.9	171#	0.00
9		Fluorene	1.583	1.478	6.6	162#	0.00
10	I	Phenanthrene-d10	1.000	1.000	0.0	155#	0.00
11		Pentachlorophenol	0.140	0.127	9.3	145	0.00
12		Phenanthrene	1.246	1.195	4.1	150	0.00
13		Anthracene	1.170	1.168	0.2	155#	0.02
14	SURR	Fluoranthene-d10	1.132	1.029	9.1	142	0.00
15	C	Fluoranthene	1.608	1.375	14.5	137	0.00
16	I	Chrysene-d12	1.000	1.000	0.0	100	0.00
17		Pyrene	1.389	1.823	-31.2#	132	0.00
18		Benzo(a)anthracene	1.228	1.436	-16.9	121	0.00
19		Chrysene	1.527	1.389	9.0	94	0.00
20	I	Perylene-d12	1.000	1.000	0.0	105	0.01
21		Benzo(b)fluoranthene	1.596	1.509	5.5	101	0.01
22		Benzo(k)fluoranthene	1.647	1.473	10.6	97	0.00
23	C	Benzo(a)pyrene	1.495	1.442	3.5	103	0.00
24		Indeno(1,2,3-cd)pyrene	1.848	1.717	7.1	97	0.00
25		Dibenzo(a,h)anthracene	1.481	1.378	7.0	98	0.01
26		Benzo(g,h,i)perylene	1.640	1.460	11.0	93	0.01

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