Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM042916\
Data File : BM005140.D
Acq On : 29 Apr 2016 13:27
Operator : UM/SJ
Sample : SSTDCCC0.4EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
LabSampleId : SSTD0.453

Quant Time: Apr 29 14:11:12 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM041816.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Apr 29 13:46:03 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	102	0.02
2	SURR	1,4-Dioxane-d8	0.193	0.185	4.1	97	0.00
3		1,4-Dioxane	0.238	0.233	2.1	101	0.00
4	I	Naphthalene-d8	1.000	1.000	0.0	107	0.00
5		Naphthalene	0.946	0.957	-1.2	108	0.01
6	SURR	2-Methylnaphthalene-d10	0.476	0.507	-6.5	111	0.00
7		2-Methylnaphthalene	0.630	0.677	-7.5	114	0.00
8	I	Acenaphthene-d10	1.000	1.000	0.0	115	0.02
9		Acenaphthylene	1.608	1.683	-4.7	122	0.00
10	C	Acenaphthene	1.340	1.374	-2.5	117	0.00
11		Fluorene	1.451	1.580	-8.9	124	0.00
12	I	Phenanthrene-d10	1.000	1.000	0.0	126	0.00
13		Pentachlorophenol	0.047	0.044	6.4	158#	0.00
14		Phenanthrene	1.099	1.105	-0.5	127	0.00
15		Anthracene	0.951	0.968	-1.8	135	0.02
16	SURR	Fluoranthene-d10	0.815	0.926	-13.6	145	0.00
17	C	Fluoranthene	1.132	1.277	-12.8	145	0.00
18	I	Chrysene-d12	1.000	1.000	0.0	174#	0.00
19		Pyrene	1.631	1.457	10.7	148	0.00
20		Benzo(a)anthracene	1.064	1.187	-11.6	195#	0.00
21		Chrysene	1.282	1.241	3.2	171#	0.00
22	I	Perylene-d12	1.000	1.000	0.0	172#	0.00
23		Benzo(b)fluoranthene	1.433	1.365	4.7	171#	0.00
24		Benzo(k)fluoranthene	1.381	1.460	-5.7	179#	0.00
25	C	Benzo(a)pyrene	1.230	1.243	-1.1	179#	0.00
26		Indeno(1,2,3-cd)pyrene	1.273	1.136	10.8	157#	0.00
27		Dibenzo(a,h)anthracene	0.972	0.877	9.8	160#	0.00
28		Benzo(g,h,i)perylene	1.166	0.965	17.2	144	0.00

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