

Data Path : \\74.0.250.170\svoasrv\HPCHEM1\BNA\_E\Data\BE062317\  
 Data File : BE093351.D  
 Acq On : 23 Jun 2017 23:51  
 Operator : SJ/JU  
 Sample : SSTDCCC0.4EC  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 BNA\_E  
 LabSampleId :  
 SSTD0.423

Quant Time: Jun 24 04:30:32 2017  
 Quant Method : Z:\HPCHEM1\BNA\_E\METHODS\SOM-EPA-SIM-BE060717.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Sat Jun 24 04:29:07 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	42	0.00
2 I	Naphthalene-d8	1.000	1.000	0.0	48	0.00
3	Naphthalene	0.992	0.980	1.2	48	0.00
4 SURR	2-Methylnaphthalene-d10	0.586	0.621	-6.0	51	0.00
5	2-Methylnaphthalene	0.679	0.710	-4.6	51	0.00
6 I	Acenaphthene-d10	1.000	1.000	0.0	52	0.00
7	Acenaphthylene	1.717	1.888	-10.0	57	0.00
8 C	Acenaphthene	1.385	1.370	1.1	51	0.00
9	Fluorene	1.624	1.579	2.8	51	0.00
10 I	Phenanthrene-d10	1.000	1.000	0.0	46	0.00
11	Pentachlorophenol	0.059	0.075	-27.1#	62	0.00
12	Phenanthrene	1.101	1.079	2.0	46	0.00
13	Anthracene	0.958	1.090	-13.8	53	0.00
14 SURR	Fluoranthene-d10	1.088	1.082	0.6	46	0.00
15 C	Fluoranthene	1.350	1.290	4.4	44	0.00
16 I	Chrysene-d12	1.000	1.000	0.0	39	0.00
17	Pyrene	1.180	1.319	-11.8	42	0.00
18	Benzo(a)anthracene	1.067	1.169	-9.6	43	0.00
19	Chrysene	1.107	1.077	2.7	39	0.00
20 I	Perylene-d12	1.000	1.000	0.0	40	0.00
21	Benzo(b)fluoranthene	1.214	1.246	-2.6	42	0.00
22	Benzo(k)fluoranthene	1.289	1.221	5.3	39	0.00
23 C	Benzo(a)pyrene	1.148	1.205	-5.0	44	0.00
24	Indeno(1,2,3-cd)pyrene	1.329	1.345	-1.2	42	0.00
25	Dibenzo(a,h)anthracene	1.119	1.112	0.6	41	0.00
26	Benzo(g,h,i)perylene	1.140	1.094	4.0	40	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 0