

Data Path : Z:\HPCHEM1\BNA\_E\Data\BE110617\  
 Data File : BE094747.D  
 Acq On : 6 Nov 2017 11:11  
 Operator : SJ/JU  
 Sample : SSTDCCC0.4  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 BNA\_E  
 LabSampleId :  
 SSTD0.477

Quant Time: Nov 07 00:07:37 2017  
 Quant Method : Z:\HPCHEM1\BNA\_E\METHODS\SOM-EPA-SIM-BE102517.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Mon Nov 06 00:30:51 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	97	0.00
2 I	Naphthalene-d8	1.000	1.000	0.0	107	0.00
3	Naphthalene	0.978	0.883	9.7	97	0.00
4 SURR	2-Methylnaphthalene-d10	0.649	0.592	8.8	97	0.00
5	2-Methylnaphthalene	0.684	0.597	12.7	93	0.00
6 I	Acenaphthene-d10	1.000	1.000	0.0	96	0.00
7	Acenaphthylene	1.809	1.666	7.9	89	0.00
8 C	Acenaphthene	1.300	1.173	9.8	87	0.00
9	Fluorene	1.460	1.305	10.6	86	0.00
10 I	Phenanthrene-d10	1.000	1.000	0.0	93	0.00
11	Pentachlorophenol	0.020	0.017	15.0	99	-0.04
12	Phenanthrene	1.057	0.939	11.2	83	0.00
13	Anthracene	1.043	1.009	3.3	91	0.00
14 SURR	Fluoranthene-d10	1.187	1.159	2.4	92	0.00
15 C	Fluoranthene	1.221	1.176	3.7	91	0.00
16 I	Chrysene-d12	1.000	1.000	0.0	91	0.00
17	Pyrene	1.237	1.230	0.6	92	0.00
18	Benzo(a)anthracene	1.143	1.085	5.1	89	0.00
19	Chrysene	1.182	1.069	9.6	83	0.00
20 I	Perylene-d12	1.000	1.000	0.0	89	0.00
21	Benzo(b)fluoranthene	1.125	1.065	5.3	85	0.00
22	Benzo(k)fluoranthene	1.206	1.142	5.3	87	0.00
23 C	Benzo(a)pyrene	1.125	1.064	5.4	86	0.00
24	Indeno(1,2,3-cd)pyrene	1.164	0.986	15.3	78	0.00
25	Dibenzo(a,h)anthracene	0.981	0.881	10.2	82	0.00
26	Benzo(g,h,i)perylene	0.935	0.731	21.8#	72	0.00

(#) = Out of Range

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