

Data Path : Z:\HPCHEM1\BNA_E\Data\BE092917\
 Data File : BE094143.D
 Acq On : 29 Sep 2017 9:04
 Operator : SJ/JU
 Sample : SSTDC00.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 LabSampleId :
 SSTD0.414

Quant Time: Sep 29 09:40:43 2017
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE092017.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 22 01:38:22 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	127	0.00
2 I	Naphthalene-d8	1.000	1.000	0.0	134	0.00
3	Naphthalene	0.980	0.953	2.8	131	0.00
4 SURR	2-Methylnaphthalene-d10	0.620	0.631	-1.8	136	-0.01
5	2-Methylnaphthalene	0.636	0.667	-4.9	140	-0.01
6 I	Acenaphthene-d10	1.000	1.000	0.0	135	-0.02
7	Acenaphthylene	1.559	1.719	-10.3	151#	-0.02
8 C	Acenaphthene	1.284	1.266	1.4	137	-0.02
9	Fluorene	1.503	1.531	-1.9	138	-0.02
10 I	Phenanthrene-d10	1.000	1.000	0.0	124	-0.03
11	Pentachlorophenol	0.047	0.050	-6.4	140	-0.02
12	Phenanthrene	1.045	1.059	-1.3	126	-0.02
13	Anthracene	1.017	1.013	0.4	126	-0.02
14 SURR	Fluoranthene-d10	1.335	1.228	8.0	115	-0.02
15 C	Fluoranthene	1.373	1.263	8.0	115	-0.01
16 I	Chrysene-d12	1.000	1.000	0.0	106	0.00
17	Pyrene	1.113	1.189	-6.8	113	-0.01
18	Benzo(a)anthracene	1.061	1.174	-10.7	118	-0.01
19	Chrysene	1.225	1.152	6.0	100	0.00
20 I	Perylene-d12	1.000	1.000	0.0	116	-0.02
21	Benzo(b)fluoranthene	1.087	1.159	-6.6	126	-0.01
22	Benzo(k)fluoranthene	1.256	1.187	5.5	109	-0.01
23 C	Benzo(a)pyrene	1.129	1.156	-2.4	120	-0.01
24	Indeno(1,2,3-cd)pyrene	1.155	1.247	-8.0	126	-0.03
25	Dibenzo(a,h)anthracene	0.969	1.031	-6.4	123	-0.03
26	Benzo(g,h,i)perylene	0.996	1.045	-4.9	123	-0.02

(#) = Out of Range

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