

Data Path : Z:\HPCHEM1\BNA_E\Data\BE042518\
 Data File : BE096141.D
 Acq On : 25 Apr 2018 9:07
 Operator : SJ/JU
 Sample : SSTDC00.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 LabSampleId :
 SSTD0.461

Quant Time: Apr 26 04:14:41 2018
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE042418.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 25 05:27:03 2018
 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	103	0.00
3	Naphthalene	1.114	1.099	1.3	101	0.00
4 SURR	2-Methylnaphthalene-d10	0.739	0.723	2.2	100	0.00
5	2-Methylnaphthalene	0.746	0.734	1.6	101	0.00
6 I	Acenaphthene-d10	1.000	1.000	0.0	100	0.00
7	Acenaphthylene	2.062	2.060	0.1	101	0.00
8 C	Acenaphthene	1.487	1.527	-2.7	103	0.00
9	Fluorene	1.967	1.735	11.8	102	0.00
10 I	Phenanthrene-d10	1.000	1.000	0.0	107	0.00
11	Pentachlorophenol	0.096	0.078	18.8	91	0.00
12	Phenanthrene	1.178	1.175	0.3	107	0.00
13	Anthracene	1.182	1.156	2.2	105	0.00
14 SURR	Fluoranthene-d10	1.845	1.770	4.1	103	0.00
15 C	Fluoranthene	1.800	1.752	2.7	105	0.00
16 I	Chrysene-d12	1.000	1.000	0.0	96	0.00
17	Pyrene	0.802	0.650	19.0	78	0.00
18	Benzo(a)anthracene	1.211	0.865	28.6#	73	0.00
19	Chrysene	1.113	1.071	3.8	98	0.00
20 I	Perylene-d12	1.000	1.000	0.0	96	0.00
21	Benzo(b)fluoranthene	1.515	1.362	10.1	90	0.00
22	Benzo(k)fluoranthene	1.448	1.287	11.1	90	0.00
23 C	Benzo(a)pyrene	1.316	1.253	4.8	94	0.00
24	Indeno(1,2,3-cd)pyrene	1.773	1.436	19.0	81	0.00
25	Dibenzo(a,h)anthracene	1.485	1.172	21.1#	79	0.00
26	Benzo(g,h,i)perylene	1.543	1.193	22.7#	78	0.00

(#) = Out of Range

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