

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE102218\
 Data File : BE098030.D
 Acq On : 23 Oct 2018 3:56
 Operator : SJ/JU
 Sample : SSTDCCC0.4EC
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 LabSampleId :
 SSTD0.460

Quant Time: Oct 23 04:34:06 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE101018.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Oct 23 02:34:53 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	46	0.00
2 I	Naphthalene-d8	1.000	1.000	0.0	52	0.00
3	Naphthalene	0.963	0.922	4.3	50	0.00
4 SURR	2-Methylnaphthalene-d10	0.627	0.680	-8.5	57	0.00
5	2-Methylnaphthalene	0.640	0.689	-7.7	57	0.00
6 I	Acenaphthene-d10	1.000	1.000	0.0	63	0.00
7	Acenaphthylene	1.409	1.532	-8.7	70	0.00
8 C	Acenaphthene	1.174	1.117	4.9	62	0.00
9	Fluorene	1.415	1.338	5.4	61	0.00
10 I	Phenanthrene-d10	1.000	1.000	0.0	54	0.00
11	Pentachlorophenol	0.037	0.019	48.6#	33	0.00
12	Phenanthrene	0.956	0.876	8.4	50	0.00
13	Anthracene	0.812	0.894	-10.1	61	0.00
14 SURR	Fluoranthene-d10	1.304	1.212	7.1	51	0.00
15 C	Fluoranthene	1.260	1.103	12.5	48	0.00
16 I	Chrysene-d12	1.000	1.000	0.0	44	0.00
17	Pyrene	0.983	0.800	18.6	39	0.00
18	Benzo(a)anthracene	1.110	1.074	3.2	53	0.00
19	Chrysene	1.071	0.847	20.9#	39	0.00
20 I	Perylene-d12	1.000	1.000	0.0	44	0.00
21	Benzo(b)fluoranthene	1.034	1.047	-1.3	48	0.00
22	Benzo(k)fluoranthene	1.172	1.027	12.4	40	0.00
23 C	Benzo(a)pyrene	0.946	1.009	-6.7	49	0.00
24	Indeno(1,2,3-cd)pyrene	1.074	1.166	-8.6	50	0.00
25	Dibenzo(a,h)anthracene	0.897	0.975	-8.7	50	0.00
26	Benzo(g,h,i)perylene	1.014	0.979	3.5	44	0.01

(#) = Out of Range

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