

Data Path : Z:\HPCHEM1\BNA E\DATA\BE013018\
 Data File : BE095301.D
 Acq On : 31 Jan 2018 5:25
 Operator : SJ/JU
 Sample : SSTDC00.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 LabSampleId :
 SSTD0.425

Quant Time: Jan 31 07:51:46 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jan 31 03:40:45 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	77	0.00
2 I	Naphthalene-d8	1.000	1.000	0.0	80	0.00
3	Naphthalene	1.120	1.113	0.6	80	0.00
4 SURR	2-Methylnaphthalene-d10	0.651	0.682	-4.8	83	0.00
5	2-Methylnaphthalene	0.748	0.784	-4.8	84	0.00
6 I	Acenaphthene-d10	1.000	1.000	0.0	86	0.00
7	Acenaphthylene	1.925	2.018	-4.8	90	0.00
8 C	Acenaphthene	1.493	1.495	-0.1	85	0.00
9	Fluorene	1.540	1.587	-3.1	88	0.00
10 I	Phenanthrene-d10	1.000	1.000	0.0	77	0.00
11	Pentachlorophenol	0.077	0.082	-6.5	85	0.00
12	Phenanthrene	1.345	1.359	-1.0	76	0.00
13	Anthracene	1.231	1.329	-8.0	82	0.00
14 SURR	Fluoranthene-d10	1.531	1.405	8.2	72	0.00
15 C	Fluoranthene	1.742	1.568	10.0	71	0.00
16 I	Chrysene-d12	1.000	1.000	0.0	64	0.00
17	Pyrene	1.342	1.644	-22.5#	82	0.00
18	Benzo(a)anthracene	1.251	1.346	-7.6	68	0.00
19	Chrysene	1.299	1.294	0.4	63	0.00
20 I	Perylene-d12	1.000	1.000	0.0	68	0.00
21	Benzo(b)fluoranthene	1.411	1.357	3.8	65	0.00
22	Benzo(k)fluoranthene	1.291	1.319	-2.2	69	0.00
23 C	Benzo(a)pyrene	1.260	1.301	-3.3	70	0.00
24	Indeno(1,2,3-cd)pyrene	1.382	1.433	-3.7	70	0.00
25	Dibenzo(a,h)anthracene	1.130	1.156	-2.3	69	0.00
26	Benzo(a,h,i)perylene	1.170	1.205	-3.0	69	0.00

(#) = Out of Range

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