

Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE101218\
 Data File : BE097879.D
 Acq On : 12 Oct 2018 9:52
 Operator : SJ/JU
 Sample : SSTDC00.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 LabSampleId :
 SSTD0.401

Quant Time: Oct 12 14:33:29 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE101118.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 12 04:56:57 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	95	0.00
2 I	Naphthalene-d8	1.000	1.000	0.0	103	0.00
3	Naphthalene	0.973	0.985	-1.2	106	0.00
4 SURR	2-Methylnaphthalene-d10	0.679	0.668	1.6	103	0.00
5	2-Methylnaphthalene	0.704	0.702	0.3	105	0.00
6 I	Acenaphthene-d10	1.000	1.000	0.0	95	0.00
7	Acenaphthylene	1.513	1.750	-15.7	111	0.00
8 C	Acenaphthene	1.174	1.253	-6.7	102	0.00
9	Fluorene	1.532	1.428	6.8	89	0.00
10 I	Phenanthrene-d10	1.000	1.000	0.0	74	0.00
11	Pentachlorophenol	0.056	0.042	25.0#	67	0.00
12	Phenanthrene	0.947	0.958	-1.2	75	0.00
13	Anthracene	0.877	0.925	-5.5	80	0.00
14 SURR	Fluoranthene-d10	1.292	1.196	7.4	70	0.00
15 C	Fluoranthene	1.216	1.194	1.8	74	0.00
16 I	Chrysene-d12	1.000	1.000	0.0	68	0.00
17	Pyrene	1.192	1.401	-17.5	74	0.00
18	Benzo(a)anthracene	1.209	1.186	1.9	65	0.00
19	Chrysene	1.087	1.206	-10.9	71	0.00
20 I	Perylene-d12	1.000	1.000	0.0	67	0.00
21	Benzo(b)fluoranthene	1.069	1.109	-3.7	72	0.00
22	Benzo(k)fluoranthene	1.144	1.129	1.3	68	0.00
23 C	Benzo(a)pyrene	1.050	1.087	-3.5	72	-0.01
24	Indeno(1,2,3-cd)pyrene	1.192	1.237	-3.8	72	-0.02
25	Dibenzo(a,h)anthracene	0.985	1.037	-5.3	73	-0.02
26	Benzo(g,h,i)perylene	1.038	1.038	0.0	69	-0.03

(#) = Out of Range

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