

Data Path : Z:\HPCHEM1\BNA M\DATA\BM112816\
 Data File : BM008082.D
 Acq On : 28 Nov 2016 10:16
 Operator : UM/SJ
 Sample : SSTDC00.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTD0.456

Quant Time: Nov 28 14:45:54 2016
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM112116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 28 14:44:03 2016
 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	AvqRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	90	0.00
2 I	Naphthalene-d8	1.000	1.000	0.0	98	0.00
3	Naphthalene	1.119	1.091	2.5	95	0.00
4 SURR	2-Methylnaphthalene-d10	0.566	0.576	-1.8	100	0.01
5	2-Methylnaphthalene	0.721	0.725	-0.6	99	0.01
6 I	Acenaphthene-d10	1.000	1.000	0.0	99	0.00
7	Acenaphthylene	1.810	1.743	3.7	96	0.00
8 C	Acenaphthene	1.377	1.354	1.7	100	0.00
9	Fluorene	1.583	1.539	2.8	98	0.00
10 I	Phenanthrene-d10	1.000	1.000	0.0	99	0.00
11	Pentachlorophenol	0.140	0.119	15.0	88	0.00
12	Phenanthrene	1.246	1.186	4.8	96	0.00
13	Anthracene	1.170	1.104	5.6	94	0.02
14 SURR	Fluoranthene-d10	1.132	1.054	6.9	94	-0.01
15 C	Fluoranthene	1.608	1.441	10.4	92	0.00
16 I	Chrysene-d12	1.000	1.000	0.0	80	0.00
17	Pyrene	1.389	1.585	-14.1	91	0.00
18	Benzo(a)anthracene	1.228	1.288	-4.9	86	-0.01
19	Chrysene	1.527	1.391	8.9	75	0.00
20 I	Perylene-d12	1.000	1.000	0.0	82	-0.01
21	Benzo(b)fluoranthene	1.596	1.487	6.8	78	-0.01
22	Benzo(k)fluoranthene	1.647	1.511	8.3	78	-0.01
23 C	Benzo(a)pyrene	1.495	1.419	5.1	79	0.00
24	Indeno(1,2,3-cd)pyrene	1.848	1.624	12.1	72	-0.01
25	Dibenzo(a,h)anthracene	1.481	1.230	16.9	69	-0.01
26	Benzo(a,h,i)perylene	1.640	1.495	8.8	74	-0.02

(#) = Out of Range

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