

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM042916\
 Data File : BM005135.D
 Acq On : 29 Apr 2016 09:15
 Operator : UM/SJ
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTD0.452

Quant Time: Apr 29 13:58:11 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM041816.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 19 08:25:48 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	88	0.00
2 SURR	1,4-Dioxane-d8	0.193	0.165	14.5	76	0.00
3	1,4-Dioxane	0.238	0.208	12.6	79	0.00
4 I	Naphthalene-d8	1.000	1.000	0.0	92	0.00
5	Naphthalene	0.946	0.960	-1.5	93	0.00
6 SURR	2-Methylnaphthalene-d10	0.476	0.520	-9.2	98	0.00
7	2-Methylnaphthalene	0.630	0.697	-10.6	100	0.00
8 I	Acenaphthene-d10	1.000	1.000	0.0	107	0.00
9	Acenaphthylene	1.608	1.649	-2.5	111	0.00
10 C	Acenaphthene	1.340	1.368	-2.1	108	0.00
11	Fluorene	1.451	1.583	-9.1	115	0.00
12 I	Phenanthrene-d10	1.000	1.000	0.0	114	0.00
13	Pentachlorophenol	0.047	0.046	2.1	152#	0.00
14	Phenanthrene	1.099	1.158	-5.4	121	0.00
15	Anthracene	0.951	1.072	-12.7	136	0.00
16 SURR	Fluoranthene-d10	0.815	0.922	-13.1	131	0.00
17 C	Fluoranthene	1.132	1.282	-13.3	132	0.00
18 I	Chrysene-d12	1.000	1.000	0.0	156#	0.00
19	Pyrene	1.631	1.475	9.6	134	0.00
20	Benzo(a)anthracene	1.064	1.117	-5.0	164#	0.00
21	Chrysene	1.282	1.262	1.6	156#	0.00
22 I	Perylene-d12	1.000	1.000	0.0	145	0.00
23	Benzo(b)fluoranthene	1.433	1.467	-2.4	155#	0.00
24	Benzo(k)fluoranthene	1.381	1.419	-2.8	147	0.00
25 C	Benzo(a)pyrene	1.230	1.247	-1.4	152#	0.00
26	Indeno(1,2,3-cd)pyrene	1.273	1.201	5.7	140	0.00
27	Dibenzo(a,h)anthracene	0.972	0.952	2.1	147	0.00
28	Benzo(g,h,i)perylene	1.166	1.048	10.1	132	0.00

(#) = Out of Range

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