

Data Path : Z:\HPCHEM1\BNA_M\Data\BM122816\
 Data File : BM008686.D
 Acq On : 28 Dec 2016 10:04
 Operator : UM/SJ
 Sample : SSTDC00.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTD0.438

Quant Time: Dec 28 14:52:10 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM121916.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 28 14:48:00 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	89	-0.02
2 I	Naphthalene-d8	1.000	1.000	0.0	109	-0.02
3	Naphthalene	1.125	1.109	1.4	110	-0.02
4 SURR	2-Methylnaphthalene-d10	0.613	0.597	2.6	112	-0.02
5	2-Methylnaphthalene	0.757	0.706	6.7	106	-0.02
6 I	Acenaphthene-d10	1.000	1.000	0.0	120	-0.02
7	Acenaphthylene	1.809	1.982	-9.6	136	-0.02
8 C	Acenaphthene	1.361	1.361	0.0	122	-0.02
9	Fluorene	1.553	1.513	2.6	118	0.00
10 I	Phenanthrene-d10	1.000	1.000	0.0	133	-0.02
11	Pentachlorophenol	0.124	0.120	3.2	118	-0.02
12	Phenanthrene	1.221	1.184	3.0	131	0.00
13	Anthracene	1.186	1.172	1.2	137	-0.02
14 SURR	Fluoranthene-d10	1.101	1.185	-7.6	144	-0.01
15 C	Fluoranthene	1.498	1.586	-5.9	144	-0.01
16 I	Chrysene-d12	1.000	1.000	0.0	139	0.00
17	Pyrene	1.546	1.637	-5.9	149	0.00
18	Benzo(a)anthracene	1.313	1.357	-3.4	151#	-0.01
19	Chrysene	1.438	1.432	0.4	136	-0.01
20 I	Perylene-d12	1.000	1.000	0.0	138	-0.01
21	Benzo(b)fluoranthene	1.576	1.352	14.2	121	-0.01
22	Benzo(k)fluoranthene	1.537	1.663	-8.2	148	-0.01
23 C	Benzo(a)pyrene	1.461	1.482	-1.4	141	-0.01
24	Indeno(1,2,3-cd)pyrene	1.741	1.666	4.3	130	-0.02
25	Dibenzo(a,h)anthracene	1.391	1.319	5.2	129	-0.02
26	Benzo(g,h,i)perylene	1.493	1.420	4.9	128	-0.02

(#) = Out of Range

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