

Data Path : Z:\HPCHEM1\BNA_M\Data\BM060616\
 Data File : BM005662.D
 Acq On : 06 Jun 2016 09:43
 Operator : UM/SJ
 Sample : SSTDC0020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTD02045

Quant Time: Jun 07 04:22:44 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM060216.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jun 02 16:49:36 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	97	0.00
2 S	1,4-Dioxane-d8	0.476	0.460	3.4	96	0.00
3 S	Phenol-d5	1.758	1.860	-5.8	102	0.00
4 S	Bis-(2-Chloroethyl)ether-d8	1.070	1.123	-5.0	100	0.00
5 S	2-Chlorophenol-d4	1.451	1.488	-2.5	100	0.00
6 S	4-Methylphenol-d8	1.391	1.531	-10.1	107	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	105	0.00
8 S	Nitrobenzene-d5	0.154	0.152	1.3	104	0.00
9 S	2-Nitrophenol-d4	0.164	0.162	1.2	103	0.00
10 S	2,4-Dichlorophenol-d3	0.292	0.298	-2.1	108	0.00
11	Naphthalene	1.017	1.014	0.3	105	0.00
12 S	4-Chloroaniline-d4	0.347	0.429	-23.6#	116	0.00
13	2-Methylnaphthalene	0.707	0.738	-4.4	110	0.00
14	1-Methylnaphthalene	0.695	0.730	-5.0	111	0.00
15 I	Acenaphthene-d10	1.000	1.000	0.0	120	0.00
16 S	Dimethylphthalate-d6	1.538	1.607	-4.5	126	0.00
17 S	Acenaphthylene-d8	2.000	2.009	-0.4	120	0.00
18	Acenaphthylene	2.069	2.085	-0.8	120	0.00
19 C	Acenaphthene	1.343	1.354	-0.8	121	0.00
20 S	4-Nitrophenol-d4	0.220	0.243	-10.5	135	0.00
21 S	Fluorene-d10	1.321	1.391	-5.3	127	0.00
22	Fluorene	1.453	1.549	-6.6	126	0.00
23 I	Phenanthrene-d10	1.000	1.000	0.0	137	0.00
24 S	4,6-Dinitro-2-methylphenol-	0.094	0.090	4.3	142	0.00
25	Phenanthrene	1.104	1.097	0.6	136	0.00
26 S	Anthracene-d10	0.950	0.958	-0.8	137	0.00
27	Anthracene	1.122	1.120	0.2	136	0.00
28 C	Fluoranthene	1.128	1.230	-9.0	148	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	154#	0.00
30 S	Pyrene-d10	1.005	0.944	6.1	146	0.00
31	Pyrene	1.262	1.201	4.8	148	0.00
32	Benzo(a)anthracene	1.173	1.179	-0.5	154#	0.00
33	Chrysene	1.108	1.100	0.7	155#	0.00
34 I	Perylene-d12	1.000	1.000	0.0	146	0.00
35	Benzo(b)fluoranthene	1.206	1.189	1.4	147	0.00
36	Benzo(k)fluoranthene	1.132	1.200	-6.0	154#	0.00
37 S	Benzo(a)pyrene-d12	0.920	0.918	0.2	147	0.00
38 C	Benzo(a)pyrene	1.161	1.156	0.4	145	0.00
39	Indeno(1,2,3-cd)pyrene	1.374	1.178	14.3	125	0.00
40	Dibenzo(a,h)anthracene	1.153	0.991	14.1	125	0.00
41	Benzo(g,h,i)perylene	1.152	0.944	18.1	122	0.00

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(#) = Out of Range

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