

Data Path : Z:\HPCHEM1\BNA_M\Data\BM061616\
 Data File : BM005808.D
 Acq On : 15 Jun 2016 17:50
 Operator : UM/SJ
 Sample : SSTDC0020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTD02042

Quant Time: Jun 15 18:22:34 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM061516.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jun 15 01:42:36 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	89	0.00
2 S	1,4-Dioxane-d8	0.432	0.426	1.4	88	0.00
3 S	Phenol-d5	1.643	1.747	-6.3	94	0.00
4 S	Bis-(2-Chloroethyl)ether-d8	0.978	1.025	-4.8	90	0.00
5 S	2-Chlorophenol-d4	1.369	1.407	-2.8	90	0.00
6 S	4-Methylphenol-d8	1.388	1.553	-11.9	96	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	96	0.00
8 S	Nitrobenzene-d5	0.142	0.145	-2.1	95	0.00
9 S	2-Nitrophenol-d4	0.157	0.171	-8.9	100	0.00
10 S	2,4-Dichlorophenol-d3	0.301	0.314	-4.3	99	0.00
11	Naphthalene	0.997	0.988	0.9	97	0.00
12 S	4-Chloroaniline-d4	0.331	0.434	-31.1#	112	0.00
13	2-Methylnaphthalene	0.717	0.763	-6.4	104	0.00
14	1-Methylnaphthalene	0.724	0.768	-6.1	106	0.00
15 I	Acenaphthene-d10	1.000	1.000	0.0	122	0.00
16 S	Dimethylphthalate-d6	1.588	1.685	-6.1	127	0.00
17 S	Acenaphthylene-d8	2.017	2.035	-0.9	122	0.00
18	Acenaphthylene	2.034	2.047	-0.6	123	0.00
19 C	Acenaphthene	1.332	1.346	-1.1	124	0.00
20 S	4-Nitrophenol-d4	0.183	0.226	-23.5#	178#	0.00
21 S	Fluorene-d10	1.322	1.435	-8.5	137	0.00
22	Fluorene	1.431	1.556	-8.7	137	0.00
23 I	Phenanthrene-d10	1.000	1.000	0.0	160#	0.00
24 S	4,6-Dinitro-2-methylphenol-	0.089	0.107	-20.2#	210#	0.00
25	Phenanthrene	1.097	1.100	-0.3	162#	0.00
26 S	Anthracene-d10	0.928	0.932	-0.4	162#	0.00
27	Anthracene	1.086	1.104	-1.7	162#	0.00
28 C	Fluoranthene	1.168	1.291	-10.5	173#	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	152#	0.00
30 S	Pyrene-d10	0.973	1.049	-7.8	173#	0.00
31	Pyrene	1.228	1.316	-7.2	170#	0.00
32	Benzo(a)anthracene	1.157	1.168	-1.0	153#	0.00
33	Chrysene	1.134	1.103	2.7	150#	0.00
34 I	Perylene-d12	1.000	1.000	0.0	120	0.00
35	Benzo(b)fluoranthene	1.195	1.253	-4.9	126	0.00
36	Benzo(k)fluoranthene	1.106	1.185	-7.1	131	0.00
37 S	Benzo(a)pyrene-d12	0.924	0.929	-0.5	122	0.00
38 C	Benzo(a)pyrene	1.141	1.124	1.5	120	0.00
39	Indeno(1,2,3-cd)pyrene	1.309	1.173	10.4	108	0.00
40	Dibenzo(a,h)anthracene	1.095	0.973	11.1	106	0.00
41	Benzo(g,h,i)perylene	1.134	0.993	12.4	105	0.00

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(#) = Out of Range

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