

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM061816\
 Data File : BM005863.D
 Acq On : 17 Jun 2016 15:58
 Operator : UM/SJ
 Sample : SSTDC0020
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTD02054

Quant Time: Jun 17 16:38:55 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM061716.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jun 17 10:48:37 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	154#	0.00
2 S	1,4-Dioxane-d8	0.154	0.143	7.1	134	0.00
3 S	Phenol-d5	1.674	1.559	6.9	153#	0.00
4 S	Bis-(2-Chloroethyl)ether-d8	0.868	0.789	9.1	143	0.00
5 S	2-Chlorophenol-d4	1.396	1.403	-0.5	157#	0.00
6 S	4-Methylphenol-d8	1.497	1.404	6.2	149	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	150#	0.00
8 S	Nitrobenzene-d5	0.141	0.151	-7.1	156#	0.00
9 S	2-Nitrophenol-d4	0.172	0.186	-8.1	158#	0.00
10 S	2,4-Dichlorophenol-d3	0.341	0.355	-4.1	153#	0.00
11	Naphthalene	1.072	1.036	3.4	148	0.00
12 S	4-Chloroaniline-d4	0.231	0.293	-26.8#	191#	0.00
13	2-Methylnaphthalene	0.817	0.794	2.8	147	0.00
14	1-Methylnaphthalene	0.851	0.793	6.8	142	0.00
15 I	Acenaphthene-d10	1.000	1.000	0.0	137	0.00
16 S	Dimethylphthalate-d6	1.892	1.752	7.4	128	0.00
17 S	Acenaphthylene-d8	2.180	2.165	0.7	136	0.00
18	Acenaphthylene	2.207	2.156	2.3	136	0.00
19 C	Acenaphthene	1.473	1.465	0.5	139	0.00
20 S	4-Nitrophenol-d4	0.228	0.207	9.2	138	0.01
21 S	Fluorene-d10	1.612	1.533	4.9	134	0.00
22	Fluorene	1.786	1.725	3.4	134	0.00
23 I	Phenanthrene-d10	1.000	1.000	0.0	127	0.00
24 S	4,6-Dinitro-2-methylphenol-	0.135	0.102	24.4#	106	0.00
25	Phenanthrene	1.191	1.151	3.4	126	0.00
26 S	Anthracene-d10	1.044	1.015	2.8	126	0.00
27	Anthracene	1.217	1.196	1.7	127	0.00
28 C	Fluoranthene	1.496	1.372	8.3	119	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	96	0.00
30 S	Pyrene-d10	0.948	1.120	-18.1	114	0.00
31	Pyrene	1.182	1.393	-17.9	114	0.00
32	Benzo(a)anthracene	1.249	1.241	0.6	97	0.00
33	Chrysene	1.203	1.152	4.2	93	0.00
34 I	Perylene-d12	1.000	1.000	0.0	75	0.00
35	Benzo(b)fluoranthene	1.245	1.253	-0.6	76	0.00
36	Benzo(k)fluoranthene	1.202	1.236	-2.8	80	0.00
37 S	Benzo(a)pyrene-d12	1.000	0.973	2.7	75	0.00
38 C	Benzo(a)pyrene	1.222	1.176	3.8	73	0.00
39	Indeno(1,2,3-cd)pyrene	1.494	1.366	8.6	71	0.00
40	Dibenzo(a,h)anthracene	1.229	1.127	8.3	70	0.00
41	Benzo(g,h,i)perylene	1.272	1.137	10.6	69	0.01

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM061816\
Data File : BM005863.D
Acq On : 17 Jun 2016 15:58
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
LabSampleId :
SSTD02054

Quant Time: Jun 17 16:38:55 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM061716.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jun 17 10:48:37 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)
----------	-------	------	-----------	------------

(#) = Out of Range

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