

Data Path : Z:\HPCHEM1\BNA M\DATA\BM063016\
 Data File : BM006172.D
 Acq On : 01 Jul 2016 00:00
 Operator : UM/SJ
 Sample : SSTDC0020EC
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTD02056

Quant Time: Jul 01 01:00:20 2016
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM062816.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jun 29 00:57:09 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	AvqRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	122	0.00
2 S	1,4-Dioxane-d8	0.431	0.372	13.7	132	0.00
3 S	Phenol-d5	1.634	1.227	24.9#	111	0.01
4 S	Bis-(2-Chloroethyl)ether-d8	0.963	0.757	21.4#	111	0.00
5 S	2-Chlorophenol-d4	1.254	0.984	21.5#	117	0.00
6 S	4-Methylphenol-d8	1.315	0.936	28.8#	104	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	103	0.00
8 S	Nitrobenzene-d5	0.135	0.112	17.0	108	0.01
9 S	2-Nitrophenol-d4	0.154	0.122	20.8#	102	0.01
10 S	2,4-Dichlorophenol-d3	0.281	0.223	20.6#	102	0.01
11	Naphthalene	0.876	0.715	18.4	105	0.00
12 S	4-Chloroaniline-d4	0.222	0.195	12.2	100	0.00
13	2-Methylnaphthalene	0.665	0.510	23.3#	98	0.00
14	1-Methylnaphthalene	0.632	0.479	24.2#	98	0.00
15 I	Acenaphthene-d10	1.000	1.000	0.0	89	0.00
16 S	Dimethylphthalate-d6	1.434	1.086	24.3#	84	0.00
17 S	Acenaphthylene-d8	1.740	1.414	18.7	89	0.00
18	Acenaphthylene	1.822	1.490	18.2	88	0.00
19 C	Acenaphthene	1.162	0.941	19.0	87	0.00
20 S	4-Nitrophenol-d4	0.272	0.203	25.4#	77	0.02
21 S	Fluorene-d10	1.223	0.951	22.2#	85	0.00
22	Fluorene	1.323	1.055	20.3#	85	0.00
23 I	Phenanthrene-d10	1.000	1.000	0.0	81	0.01
24 S	4,6-Dinitro-2-methylphenol-	0.071	0.054	23.9#	93	0.02
25	Phenanthrene	0.946	0.761	19.6	80	0.01
26 S	Anthracene-d10	0.802	0.654	18.5	80	0.00
27	Anthracene	0.973	0.793	18.5	80	0.00
28 C	Fluoranthene	1.159	0.893	23.0	75	0.01
29 I	Chrysene-d12	1.000	1.000	0.0	69	0.01
30 S	Pyrene-d10	0.805	0.676	16.0	74	0.01
31	Pyrene	1.055	0.889	15.7	74	0.01
32	Benzo(a)anthracene	1.040	0.831	20.1#	68	0.01
33	Chrysene	0.957	0.769	19.6	68	0.01
34 I	Perylene-d12	1.000	1.000	0.0	68	0.02
35	Benzo(b)fluoranthene	1.038	0.819	21.1#	68	0.02
36	Benzo(k)fluoranthene	0.974	0.768	21.1#	66	0.02
37 S	Benzo(a)pyrene-d12	0.796	0.627	21.2#	67	0.02
38 C	Benzo(a)pyrene	0.981	0.788	19.7	67	0.02
39	Indeno(1,2,3-cd)pyrene	1.019	0.946	7.2	74	0.04
40	Dibenzo(a,h)anthracene	0.843	0.788	6.5	74	0.04
41	Benzo(g,h,i)perylene	0.853	0.813	4.7	77	0.05

Data Path : Z:\HPCHEM1\BNA M\DATA\BM063016\
Data File : BM006172.D
Acq On : 01 Jul 2016 00:00
Operator : UM/SJ
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
LabSampleId :
SSTD02056

Quant Time: Jul 01 01:00:20 2016
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM062816.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jun 29 00:57:09 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