

Data Path : Z:\HPCHEM1\BNA_N\DATA\BN031218\
 Data File : BN000330.D
 Acq On : 13 Mar 2018 02:25
 Operator : JU/SJ
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTD02096

Quant Time: Mar 13 13:03:48 2018
 Quant Method : Z:\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN030918MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Mar 09 23:47:40 2018
 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	155#	0.00
2 I	Naphthalene-d8	1.000	1.000	0.0	141	0.00
3	Naphthalene	1.055	1.066	-1.0	144	0.00
4	2-Methylnaphthalene	0.743	0.723	2.7	138	0.00
5	1-Methylnaphthalene	0.746	0.723	3.1	138	0.00
6 I	Acenaphthene-d10	1.000	1.000	0.0	131	0.00
7 S	Acenaphthylene-d8	1.985	2.078	-4.7	136	0.00
8	Acenaphthylene	1.995	2.063	-3.4	136	0.00
9 C	Acenaphthene	1.388	1.395	-0.5	133	0.00
10 S	Fluorene-d10	1.344	1.339	0.4	133	0.00
11	Fluorene	1.531	1.511	1.3	130	0.00
12 I	Phenanthrene-d10	1.000	1.000	0.0	127	0.00
13	Phenanthrene	1.147	1.153	-0.5	129	0.00
14 S	Anthracene-d10	0.934	0.970	-3.9	131	0.01
15	Anthracene	1.164	1.187	-2.0	128	0.01
16 C	Fluoranthene	1.239	1.273	-2.7	131	0.00
17 I	Chrysene-d12	1.000	1.000	0.0	108	0.01
18 S	Pyrene-d10	0.978	1.160	-18.6	128	0.00
19	Pyrene	1.263	1.476	-16.9	126	0.00
20	Benzo(a)anthracene	1.243	1.298	-4.4	113	0.01
21	Chrysene	1.180	1.205	-2.1	112	0.01
22 I	Perylene-d12	1.000	1.000	0.0	90	0.02
23	Benzo(b)fluoranthene	1.193	1.333	-11.7	102	0.01
24	Benzo(k)fluoranthene	1.116	1.164	-4.3	91	0.02
25 S	Benzo(a)pyrene-d12	0.913	0.953	-4.4	95	0.02
26 C	Benzo(a)pyrene	1.135	1.170	-3.1	93	0.02
27	Indeno(1,2,3-cd)pyrene	1.224	1.224	0.0	94	0.02
28	Dibenzo(a,h)anthracene	1.003	1.028	-2.5	94	0.02
29	Benzo(g,h,i)perylene	1.022	1.007	1.5	94	0.03

(#) = Out of Range

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