

Data Path : Z:\HPCHEM1\BNA M\Data\BM032218\
 Data File : BM014651.D
 Acq On : 22 Mar 2018 10:02
 Operator : SJ/JU
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTD02059

Quant Time: Mar 22 18:21:29 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM031518-PAH.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Mar 22 01:49:10 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	243#	0.00
2 I	Naphthalene-d8	1.000	1.000	0.0	114	0.00
3 S	2,4-Dichlorophenol-d3	0.309	0.290	6.1	111	0.00
4	Naphthalene	1.016	0.973	4.2	116	0.00
5	2-Methylnaphthalene	0.711	0.657	7.6	111	0.00
6 I	Acenaphthene-d10	1.000	1.000	0.0	109	-0.01
7 S	Acenaphthylene-d8	2.137	2.043	4.4	109	0.00
8	Acenaphthylene	1.984	1.889	4.8	107	0.00
9 C	Acenaphthene	1.358	1.261	7.1	104	0.00
10 S	Fluorene-d10	1.400	1.310	6.4	105	0.00
11	Fluorene	1.609	1.477	8.2	106	0.00
12 I	Phenanthrene-d10	1.000	1.000	0.0	108	0.00
13 C	Pentachlorophenol	0.092	0.084	8.7	125	0.00
14	Phenanthrene	1.120	1.022	8.8	104	0.00
15 S	Anthracene-d10	0.957	0.876	8.5	104	0.00
16	Anthracene	1.120	1.025	8.5	105	0.00
17 C	Fluoranthene	1.271	1.194	6.1	109	0.00
18 I	Chrysene-d12	1.000	1.000	0.0	101	-0.01
19 S	Pyrene-d10	1.202	1.222	-1.7	106	0.00
20	Pyrene	1.504	1.540	-2.4	107	0.00
21	Benzo(a)anthracene	1.265	1.248	1.3	102	0.00
22	Chrysene	1.163	1.144	1.6	101	0.00
23 I	Perylene-d12	1.000	1.000	0.0	102	0.00
24	Benzo(b)fluoranthene	1.257	1.212	3.6	108	0.00
25	Benzo(k)fluoranthene	1.195	1.072	10.3	97	0.00
26 S	Benzo(a)pyrene-d12	0.968	0.921	4.9	105	-0.01
27 C	Benzo(a)pyrene	1.194	1.118	6.4	103	-0.01
28	Indeno(1,2,3-cd)pyrene	1.374	1.280	6.8	101	-0.01
29	Dibenzo(a,h)anthracene	1.150	1.060	7.8	100	-0.02
30	Benzo(g,h,i)perylene	1.094	1.030	5.9	101	-0.01

(#) = Out of Range

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