

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM031618\
 Data File : BM014622.D
 Acq On : 17 Mar 2018 01:09
 Operator : SJ/JU
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTD02055

Quant Time: Mar 17 02:16:58 2018
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM031518-PAH.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Mar 17 00:41:33 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	100	0.00
2 I	Naphthalene-d8	1.000	1.000	0.0	89	0.00
3 S	2,4-Dichlorophenol-d3	0.309	0.287	7.1	86	0.00
4	Naphthalene	1.016	0.972	4.3	90	0.00
5	2-Methylnaphthalene	0.711	0.674	5.2	89	0.00
6 I	Acenaphthene-d10	1.000	1.000	0.0	87	0.00
7 S	Acenaphthylene-d8	2.137	2.059	3.6	87	0.00
8	Acenaphthylene	1.984	1.921	3.2	87	0.00
9 C	Acenaphthene	1.358	1.297	4.5	85	0.00
10 S	Fluorene-d10	1.400	1.345	3.9	86	0.00
11	Fluorene	1.609	1.512	6.0	86	0.00
12 I	Phenanthrene-d10	1.000	1.000	0.0	88	0.00
13 C	Pentachlorophenol	0.092	0.077	16.3	92	0.00
14	Phenanthrene	1.120	1.040	7.1	86	0.00
15 S	Anthracene-d10	0.957	0.888	7.2	86	0.00
16	Anthracene	1.120	1.026	8.4	85	0.00
17 C	Fluoranthene	1.271	1.125	11.5	83	0.00
18 I	Chrysene-d12	1.000	1.000	0.0	74	0.00
19 S	Pyrene-d10	1.202	1.303	-8.4	83	0.00
20	Pyrene	1.504	1.629	-8.3	84	0.00
21	Benzo(a)anthracene	1.265	1.230	2.8	74	0.00
22	Chrysene	1.163	1.127	3.1	74	0.00
23 I	Perylene-d12	1.000	1.000	0.0	77	0.00
24	Benzo(b)fluoranthene	1.257	1.180	6.1	79	0.00
25	Benzo(k)fluoranthene	1.195	1.123	6.0	77	0.00
26 S	Benzo(a)pyrene-d12	0.968	0.923	4.6	80	0.00
27 C	Benzo(a)pyrene	1.194	1.100	7.9	76	0.00
28	Indeno(1,2,3-cd)pyrene	1.374	1.350	1.7	80	0.00
29	Dibenzo(a,h)anthracene	1.150	1.135	1.3	81	0.00
30	Benzo(g,h,i)perylene	1.094	1.073	1.9	80	0.00

(#) = Out of Range

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