

Data Path : Z:\HPCHEM1\BNA M\Data\BM032218\
 Data File : BM014657.D
 Acq On : 22 Mar 2018 15:17
 Operator : SJ/JU
 Sample : SSTDC0020EC
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTD02060

Quant Time: Mar 22 18:40:59 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	149	0.00
2 I	Naphthalene-d8	1.000	1.000	0.0	140	0.00
3 S	2,4-Dichlorophenol-d3	0.309	0.301	2.6	141	0.00
4	Naphthalene	1.016	0.965	5.0	141	0.00
5	2-Methylnaphthalene	0.711	0.668	6.0	139	0.00
6 I	Acenaphthene-d10	1.000	1.000	0.0	123	-0.01
7 S	Acenaphthylene-d8	2.137	2.069	3.2	123	0.00
8	Acenaphthylene	1.984	1.909	3.8	122	0.00
9 C	Acenaphthene	1.358	1.311	3.5	122	0.00
10 S	Fluorene-d10	1.400	1.262	9.9	114	0.00
11	Fluorene	1.609	1.438	10.6	116	0.00
12 I	Phenanthrene-d10	1.000	1.000	0.0	110	0.00
13 C	Pentachlorophenol	0.092	0.084	8.7	127	0.00
14	Phenanthrene	1.120	1.066	4.8	110	0.00
15 S	Anthracene-d10	0.957	0.902	5.7	109	0.00
16	Anthracene	1.120	1.045	6.7	109	0.00
17 C	Fluoranthene	1.271	1.176	7.5	109	0.00
18 I	Chrysene-d12	1.000	1.000	0.0	106	-0.01
19 S	Pyrene-d10	1.202	1.180	1.8	108	0.00
20	Pyrene	1.504	1.476	1.9	108	0.00
21	Benzo(a)anthracene	1.265	1.213	4.1	104	0.00
22	Chrysene	1.163	1.125	3.3	105	0.00
23 I	Perylene-d12	1.000	1.000	0.0	100	0.00
24	Benzo(b)fluoranthene	1.257	1.216	3.3	105	0.00
25	Benzo(k)fluoranthene	1.195	1.170	2.1	103	0.00
26 S	Benzo(a)pyrene-d12	0.968	0.921	4.9	102	-0.01
27 C	Benzo(a)pyrene	1.194	1.158	3.0	104	-0.01
28	Indeno(1,2,3-cd)pyrene	1.374	1.332	3.1	102	-0.02
29	Dibenzo(a,h)anthracene	1.150	1.105	3.9	102	-0.02
30	Benzo(g,h,i)perylene	1.094	1.118	-2.2	107	-0.02

(#) = Out of Range

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