

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM070725\
 Data File : BM050359.D
 Acq On : 07 Jul 2025 10:41
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC0.4

Quant Time: Jul 07 12:30:44 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM070325.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 03 12:56:29 2025
 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	116	0.00
2	1,4-Dioxane	0.524	0.471	10.1	98	0.00
3 S	1,4-Dioxane-d8	0.463	0.428	7.6	105	0.00
4 I	Naphthalene-d8	1.000	1.000	0.0	117	0.00
5	Naphthalene	1.108	1.083	2.3	112	0.00
6 SURR	2-Methylnaphthalene-d10	0.540	0.576	-6.7	124	0.00
7	2-Methylnaphthalene	0.692	0.690	0.3	115	0.00
8	1-Methylnaphthalene	0.684	0.676	1.2	114	0.00
9 I	Acenaphthene-d10	1.000	1.000	0.0	119	0.00
10	Acenaphthylene	1.895	1.708	9.9	106	0.00
11 C	Acenaphthene	1.386	1.311	5.4	111	0.00
12	Fluorene	1.518	1.412	7.0	109	0.00
13 I	Phenanthrene-d10	1.000	1.000	0.0	112	0.00
14	Pentachlorophenol	0.090	0.074	17.8	94	0.00
15	Phenanthrene	1.268	1.186	6.5	101	0.00
16	Anthracene	1.117	1.011	9.5	98	0.00
17	Chrysene-d12	1.000	1.000	0.0	100	0.00
18 SURR	Fluoranthene-d10	1.173	1.245	-6.1	105	0.00
19 C	Fluoranthene	1.714	1.659	3.2	95	0.00
20	Pyrene	1.727	1.646	4.7	94	0.00
21	Benzo(a)anthracene	1.422	1.320	7.2	94	0.00
22	Chrysene	1.710	1.573	8.0	93	0.00
23 I	Perylene-d12	1.000	1.000	0.0	107	0.00
24	Benzo(b)fluoranthene	1.736	1.542	11.2	98	0.00
25	Benzo(k)fluoranthene	1.972	1.665	15.6	93	0.00
26 C	Benzo(a)pyrene	1.430	1.337	6.5	99	0.00
27	Indeno(1,2,3-cd)pyrene	2.008	1.861	7.3	101	0.00
28	Dibenzo(a,h)anthracene	1.543	1.417	8.2	101	0.00
29	Benzo(g,h,i)perylene	1.784	1.685	5.5	103	0.00

(#) = Out of Range

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