

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM070725\
 Data File : BM050364.D
 Acq On : 07 Jul 2025 14:07
 Operator : RC/JU
 Sample : SSTDCCC0.4EC
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC0.4EC

Quant Time: Jul 07 15:04:29 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	93	0.00
2	1,4-Dioxane	0.524	0.519	1.0	86	0.00
3 S	1,4-Dioxane-d8	0.463	0.440	5.0	86	0.00
4 I	Naphthalene-d8	1.000	1.000	0.0	92	0.00
5	Naphthalene	1.108	1.088	1.8	89	0.00
6 SURR	2-Methylnaphthalene-d10	0.540	0.569	-5.4	97	0.00
7	2-Methylnaphthalene	0.692	0.700	-1.2	92	0.00
8	1-Methylnaphthalene	0.684	0.684	0.0	91	0.00
9 I	Acenaphthene-d10	1.000	1.000	0.0	97	0.00
10	Acenaphthylene	1.895	1.736	8.4	88	0.00
11 C	Acenaphthene	1.386	1.351	2.5	93	0.00
12	Fluorene	1.518	1.511	0.5	95	0.00
13 I	Phenanthrene-d10	1.000	1.000	0.0	102	0.00
14	Pentachlorophenol	0.090	0.082	8.9	95	0.00
15	Phenanthrene	1.268	1.227	3.2	95	0.00
16	Anthracene	1.117	1.056	5.5	93	0.00
17	Chrysene-d12	1.000	1.000	0.0	103	0.00
18 SURR	Fluoranthene-d10	1.173	1.190	-1.4	103	0.00
19 C	Fluoranthene	1.714	1.621	5.4	96	0.00
20	Pyrene	1.727	1.629	5.7	96	0.00
21	Benzo(a)anthracene	1.422	1.362	4.2	100	0.00
22	Chrysene	1.710	1.589	7.1	96	0.00
23 I	Perylene-d12	1.000	1.000	0.0	104	0.00
24	Benzo(b)fluoranthene	1.736	1.605	7.5	99	0.00
25	Benzo(k)fluoranthene	1.972	1.739	11.8	94	0.00
26 C	Benzo(a)pyrene	1.430	1.350	5.6	97	0.00
27	Indeno(1,2,3-cd)pyrene	2.008	1.910	4.9	101	-0.01
28	Dibenzo(a,h)anthracene	1.543	1.467	4.9	101	0.00
29	Benzo(g,h,i)perylene	1.784	1.667	6.6	99	0.00

(#) = Out of Range

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