

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100325\
 Data File : BN037991.D
 Acq On : 03 Oct 2025 09:47
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Oct 03 11:02:10 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN100125.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 02 09:41:10 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	92	0.00
2	1,4-Dioxane	0.442	0.491	-11.1	98	0.00
3 S	1,4-Dioxane-d8	0.424	0.475	-12.0	98	0.00
4 I	Naphthalene-d8	1.000	1.000	0.0	87	0.00
5	Naphthalene	1.086	1.110	-2.2	87	0.00
6 SURR	2-Methylnaphthalene-d10	0.565	0.549	2.8	82	0.00
7	2-Methylnaphthalene	0.726	0.717	1.2	84	0.00
8	1-Methylnaphthalene	0.765	0.749	2.1	83	0.00
9 I	Acenaphthene-d10	1.000	1.000	0.0	79	0.00
10	Acenaphthylene	1.904	1.985	-4.3	81	0.00
11 C	Acenaphthene	1.393	1.440	-3.4	80	0.00
12	Fluorene	1.597	1.595	0.1	77	0.00
13 I	Phenanthrene-d10	1.000	1.000	0.0	70	0.00
14	Pentachlorophenol	0.103	0.079	23.3#	54	0.00
15	Phenanthrene	1.298	1.328	-2.3	71	0.00
16	Anthracene	1.142	1.134	0.7	71	0.00
17	Chrysene-d12	1.000	1.000	0.0	58	0.00
18 SURR	Fluoranthene-d10	1.209	1.356	-12.2	65	0.00
19 C	Fluoranthene	1.677	1.912	-14.0	66	0.00
20	Pyrene	1.657	1.847	-11.5	64	0.00
21	Benzo(a)anthracene	1.450	1.442	0.6	58	0.00
22	Chrysene	1.532	1.607	-4.9	60	0.00
23 I	Perylene-d12	1.000	1.000	0.0	59	0.00
24	Benzo(b)fluoranthene	1.743	1.771	-1.6	59	0.00
25	Benzo(k)fluoranthene	1.738	1.800	-3.6	60	0.00
26 C	Benzo(a)pyrene	1.440	1.476	-2.5	60	0.00
27	Indeno(1,2,3-cd)pyrene	1.735	2.072	-19.4	70	-0.01
28	Dibenzo(a,h)anthracene	1.345	1.602	-19.1	70	0.00
29	Benzo(g,h,i)perylene	1.434	1.712	-19.4	70	0.00

(#) = Out of Range

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