

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121125\
 Data File : BN038311.D
 Acq On : 11 Dec 2025 11:13
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Dec 11 11:36:51 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN121025.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 10 13:56:50 2025
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	104	0.00
2	1,4-Dioxane	0.459	0.465	-1.3	104	0.00
3	n-Nitrosodimethylamine	0.575	0.551	4.2	100	0.00
4 S	2-Fluorophenol	0.996	0.953	4.3	100	0.00
5 S	Phenol-d6	1.184	1.124	5.1	101	0.00
6	bis(2-Chloroethyl)ether	1.158	1.144	1.2	102	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	106	0.00
8 S	Nitrobenzene-d5	0.337	0.321	4.7	103	0.00
9	Naphthalene	1.182	1.163	1.6	105	0.00
10	Hexachlorobutadiene	0.210	0.206	1.9	104	0.00
11 SURR	2-Methylnaphthalene-d10	0.564	0.555	1.6	107	0.00
12	2-Methylnaphthalene	0.751	0.733	2.4	106	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	108	0.00
14 S	2,4,6-Tribromophenol	0.177	0.162	8.5	105	0.00
15 S	2-Fluorobiphenyl	1.927	1.827	5.2	100	0.00
16	Acenaphthylene	1.964	1.883	4.1	107	0.00
17	Acenaphthene	1.369	1.332	2.7	107	-0.01
18	Fluorene	1.761	1.723	2.2	109	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	109	0.00
20	4,6-Dinitro-2-methylphenol	0.066	0.055	16.7	105	0.00
21	4-Bromophenyl-phenylether	0.297	0.288	3.0	109	0.00
22	Hexachlorobenzene	0.357	0.352	1.4	110	0.00
23	Atrazine	0.202	0.191	5.4	109	0.00
24	Pentachlorophenol	0.139	0.125	10.1	113	0.00
25	Phenanthrene	1.392	1.361	2.2	109	0.00
26	Anthracene	1.200	1.144	4.7	109	0.00
27 SURR	Fluoranthene-d10	0.989	0.982	0.7	109	0.00
28	Fluoranthene	1.480	1.445	2.4	108	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	111	0.00
30	Pyrene	1.969	1.852	5.9	107	0.00
31 S	Terphenyl-d14	0.893	0.857	4.0	108	0.00
32	Benzo(a)anthracene	1.545	1.531	0.9	115	0.00
33	Chrysene	1.701	1.680	1.2	108	0.00
34	Bis(2-ethylhexyl)phthalate	0.848	0.815	3.9	107	0.00
35 I	Perylene-d12	1.000	1.000	0.0	118	0.00
36	Indeno(1,2,3-cd)pyrene	2.123	1.986	6.5	110	0.00
37	Benzo(b)fluoranthene	1.837	1.677	8.7	111	0.00
38	Benzo(k)fluoranthene	1.832	1.703	7.0	112	0.00
39 C	Benzo(a)pyrene	1.503	1.392	7.4	112	0.00
40	Dibenzo(a,h)anthracene	1.637	1.532	6.4	112	0.00
41	Benzo(g,h,i)perylene	1.829	1.690	7.6	110	0.00

(#) = Out of Range

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

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