

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121125\
 Data File : BN038330.D
 Acq On : 11 Dec 2025 23:59
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Dec 12 00:29:21 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	86	0.00
2	1,4-Dioxane	0.459	0.479	-4.4	88	0.00
3	n-Nitrosodimethylamine	0.575	0.553	3.8	83	0.00
4 S	2-Fluorophenol	0.996	0.984	1.2	85	0.00
5 S	Phenol-d6	1.184	1.177	0.6	88	0.00
6	bis(2-Chloroethyl)ether	1.158	1.162	-0.3	85	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	88	-0.01
8 S	Nitrobenzene-d5	0.337	0.326	3.3	87	0.00
9	Naphthalene	1.182	1.169	1.1	88	0.00
10	Hexachlorobutadiene	0.210	0.207	1.4	87	0.00
11 SURR	2-Methylnaphthalene-d10	0.564	0.557	1.2	89	0.00
12	2-Methylnaphthalene	0.751	0.743	1.1	89	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	92	-0.01
14 S	2,4,6-Tribromophenol	0.177	0.159	10.2	87	0.00
15 S	2-Fluorobiphenyl	1.927	1.919	0.4	89	0.00
16	Acenaphthylene	1.964	1.893	3.6	91	0.00
17	Acenaphthene	1.369	1.285	6.1	88	-0.01
18	Fluorene	1.761	1.701	3.4	91	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	93	0.00
20	4,6-Dinitro-2-methylphenol	0.066	0.010	84.8#	16#	0.01
21	4-Bromophenyl-phenylether	0.297	0.283	4.7	92	0.00
22	Hexachlorobenzene	0.357	0.346	3.1	92	-0.01
23	Atrazine	0.202	0.192	5.0	94	0.00
24	Pentachlorophenol	0.139	0.014	89.9#	11#	0.00
25	Phenanthrene	1.392	1.343	3.5	92	0.00
26	Anthracene	1.200	1.151	4.1	94	-0.01
27 SURR	Fluoranthene-d10	0.989	0.988	0.1	94	0.00
28	Fluoranthene	1.480	1.458	1.5	93	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	95	0.00
30	Pyrene	1.969	1.861	5.5	92	0.00
31 S	Terphenyl-d14	0.893	0.848	5.0	92	0.00
32	Benzo(a)anthracene	1.545	1.498	3.0	97	0.00
33	Chrysene	1.701	1.691	0.6	94	0.00
34	Bis(2-ethylhexyl)phthalate	0.848	0.813	4.1	92	0.00
35 I	Perylene-d12	1.000	1.000	0.0	101	0.00
36	Indeno(1,2,3-cd)pyrene	2.123	1.974	7.0	94	0.00
37	Benzo(b)fluoranthene	1.837	1.677	8.7	95	0.00
38	Benzo(k)fluoranthene	1.832	1.638	10.6	92	0.00
39 C	Benzo(a)pyrene	1.503	1.380	8.2	95	0.00
40	Dibenzo(a,h)anthracene	1.637	1.547	5.5	96	0.00
41	Benzo(g,h,i)perylene	1.829	1.676	8.4	93	0.00

(#) = Out of Range

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

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