

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121025\
 Data File : BN038305.D
 Acq On : 10 Dec 2025 14:06
 Operator : RC/JU
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN121025

Quant Time: Dec 10 14:34:41 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	88	0.00
2	1,4-Dioxane	0.459	0.507	-10.5	96	0.00
3	n-Nitrosodimethylamine	0.575	0.586	-1.9	90	0.00
4 S	2-Fluorophenol	0.996	0.941	5.5	84	0.00
5 S	Phenol-d6	1.184	1.070	9.6	82	0.00
6	bis(2-Chloroethyl)ether	1.158	1.197	-3.4	91	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	90	0.00
8 S	Nitrobenzene-d5	0.337	0.327	3.0	89	0.00
9	Naphthalene	1.182	1.168	1.2	90	0.00
10	Hexachlorobutadiene	0.210	0.214	-1.9	92	0.00
11 SURR	2-Methylnaphthalene-d10	0.564	0.559	0.9	91	0.00
12	2-Methylnaphthalene	0.751	0.688	8.4	85	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	91	0.00
14 S	2,4,6-Tribromophenol	0.177	0.149	15.8	81	0.00
15 S	2-Fluorobiphenyl	1.927	1.798	6.7	83	0.00
16	Acenaphthylene	1.964	2.136	-8.8	102	0.00
17	Acenaphthene	1.369	1.358	0.8	92	0.00
18	Fluorene	1.761	1.719	2.4	91	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	91	0.00
20	4,6-Dinitro-2-methylphenol	0.066	0.054	18.2	87	0.00
21	4-Bromophenyl-phenylether	0.297	0.284	4.4	90	0.00
22	Hexachlorobenzene	0.357	0.352	1.4	92	0.00
23	Atrazine	0.202	0.190	5.9	91	0.00
24	Pentachlorophenol	0.139	0.103	25.9#	78	0.00
25	Phenanthrene	1.392	1.351	2.9	91	0.00
26	Anthracene	1.200	1.186	1.2	95	0.00
27 SURR	Fluoranthene-d10	0.989	0.970	1.9	90	0.00
28	Fluoranthene	1.480	1.386	6.4	87	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	90	0.00
30	Pyrene	1.969	1.891	4.0	88	0.00
31 S	Terphenyl-d14	0.893	0.881	1.3	90	0.00
32	Benzo(a)anthracene	1.545	1.544	0.1	94	0.00
33	Chrysene	1.701	1.687	0.8	88	0.00
34	Bis(2-ethylhexyl)phthalate	0.848	0.785	7.4	83	0.00
35 I	Perylene-d12	1.000	1.000	0.0	86	0.00
36	Indeno(1,2,3-cd)pyrene	2.123	1.956	7.9	79	0.00
37	Benzo(b)fluoranthene	1.837	1.787	2.7	86	0.00
38	Benzo(k)fluoranthene	1.832	1.795	2.0	86	0.00
39 C	Benzo(a)pyrene	1.503	1.526	-1.5	89	0.00
40	Dibenzo(a,h)anthracene	1.637	1.583	3.3	84	0.00
41	Benzo(g,h,i)perylene	1.829	1.722	5.9	81	0.00

(#) = Out of Range

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

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