

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091125\
 Data File : BN037698.D
 Acq On : 11 Sep 2025 14:09
 Operator : RC/JU
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN091125

Quant Time: Sep 11 16:00:40 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN091125.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 11 14:20:01 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	101	0.00
2	1,4-Dioxane	0.417	0.489	-17.3	117	0.00
3	n-Nitrosodimethylamine	0.544	0.581	-6.8	104	0.00
4 S	2-Fluorophenol	0.918	0.904	1.5	102	0.00
5 S	Phenol-d6	1.191	1.132	5.0	99	0.00
6	bis(2-Chloroethyl)ether	1.064	1.147	-7.8	108	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	102	0.00
8 S	Nitrobenzene-d5	0.293	0.332	-13.3	119	0.00
9	Naphthalene	1.093	1.118	-2.3	106	0.00
10	Hexachlorobutadiene	0.198	0.208	-5.1	108	0.00
11 SURR	2-Methylnaphthalene-d10	0.530	0.563	-6.2	116	0.00
12	2-Methylnaphthalene	0.676	0.634	6.2	98	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	103	0.00
14 S	2,4,6-Tribromophenol	0.104	0.099	4.8	101	0.00
15 S	2-Fluorobiphenyl	1.673	1.991	-19.0	124	0.00
16	Acenaphthylene	1.834	2.007	-9.4	116	0.01
17	Acenaphthene	1.240	1.230	0.8	104	0.00
18	Fluorene	1.502	1.485	1.1	106	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	99	0.00
20	4,6-Dinitro-2-methylphenol	0.037	0.035	5.4	105	0.00
21	4-Bromophenyl-phenylether	0.261	0.266	-1.9	105	0.00
22	Hexachlorobenzene	0.300	0.320	-6.7	108	0.00
23	Atrazine	0.166	0.164	1.2	107	0.00
24	Pentachlorophenol	0.087	0.070	19.5	94	0.00
25	Phenanthrene	1.259	1.277	-1.4	104	0.00
26	Anthracene	1.116	1.132	-1.4	105	0.00
27 SURR	Fluoranthene-d10	1.004	0.998	0.6	106	0.00
28	Fluoranthene	1.381	1.296	6.2	98	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	95	0.00
30	Pyrene	1.566	1.604	-2.4	98	0.00
31 S	Terphenyl-d14	0.812	0.981	-20.8	117	0.00
32	Benzo(a)anthracene	1.395	1.434	-2.8	101	0.00
33	Chrysene	1.496	1.563	-4.5	100	0.00
34	Bis(2-ethylhexyl)phthalate	0.414	0.363	12.3	92	0.00
35 I	Perylene-d12	1.000	1.000	0.0	98	0.00
36	Indeno(1,2,3-cd)pyrene	1.681	1.763	-4.9	112	0.00
37	Benzo(b)fluoranthene	1.575	1.568	0.4	98	0.00
38	Benzo(k)fluoranthene	1.606	1.653	-2.9	106	0.00
39 C	Benzo(a)pyrene	1.261	1.366	-8.3	111	0.00
40	Dibenzo(a,h)anthracene	1.342	1.404	-4.6	113	0.00
41	Benzo(g,h,i)perylene	1.506	1.496	0.7	101	0.00

(#) = Out of Range

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

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