

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081225\
 Data File : BN037585.D
 Acq On : 12 Aug 2025 20:42
 Operator : RC/JU
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN081225

Quant Time: Aug 13 05:03:37 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN081225.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 13 05:00:58 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	0.383	0.481	-25.6#	107	0.00
3	n-Nitrosodimethylamine	0.489	0.570	-16.6	103	0.00
4 S	2-Fluorophenol	0.907	0.965	-6.4	96	0.00
5 S	Phenol-d6	1.091	1.228	-12.6	103	0.00
6	bis(2-Chloroethyl)ether	0.983	1.077	-9.6	97	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	88	0.00
8 S	Nitrobenzene-d5	0.282	0.312	-10.6	104	0.00
9	Naphthalene	1.065	1.104	-3.7	94	0.00
10	Hexachlorobutadiene	0.260	0.279	-7.3	93	0.00
11 SURR	2-Methylnaphthalene-d10	0.544	0.578	-6.2	100	0.00
12	2-Methylnaphthalene	0.668	0.622	6.9	86	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	88	0.00
14 S	2,4,6-Tribromophenol	0.175	0.160	8.6	90	0.00
15 S	2-Fluorobiphenyl	2.313	2.564	-10.9	99	0.00
16	Acenaphthylene	1.793	2.010	-12.1	104	0.00
17	Acenaphthene	1.220	1.235	-1.2	93	0.00
18	Fluorene	1.596	1.603	-0.4	93	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	91	0.00
20	4,6-Dinitro-2-methylphenol	0.053	0.046	13.2	90	0.00
21	4-Bromophenyl-phenylether	0.251	0.251	0.0	97	0.00
22	Hexachlorobenzene	0.356	0.373	-4.8	95	0.00
23	Atrazine	0.142	0.149	-4.9	104	0.00
24	Pentachlorophenol	0.125	0.106	15.2	85	0.00
25	Phenanthrene	1.216	1.230	-1.2	95	0.00
26	Anthracene	1.077	1.082	-0.5	99	0.00
27 SURR	Fluoranthene-d10	1.052	1.066	-1.3	101	0.00
28	Fluoranthene	1.397	1.336	4.4	93	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	93	0.00
30	Pyrene	1.495	1.481	0.9	94	0.00
31 S	Terphenyl-d14	0.823	0.971	-18.0	113	0.00
32	Benzo(a)anthracene	1.336	1.374	-2.8	101	0.00
33	Chrysene	1.489	1.508	-1.3	98	0.00
34	Bis(2-ethylhexyl)phthalate	0.551	0.576	-4.5	102	0.00
35 I	Perylene-d12	1.000	1.000	0.0	83	0.00
36	Indeno(1,2,3-cd)pyrene	1.686	1.727	-2.4	89	0.00
37	Benzo(b)fluoranthene	1.516	1.550	-2.2	97	0.00
38	Benzo(k)fluoranthene	1.710	1.727	-1.0	87	0.00
39 C	Benzo(a)pyrene	1.257	1.364	-8.5	99	0.00
40	Dibenzo(a,h)anthracene	1.308	1.310	-0.2	89	0.00
41	Benzo(g,h,i)perylene	1.378	1.401	-1.7	93	0.00

(#) = Out of Range

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

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