

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112725\
 Data File : BN038219.D
 Acq On : 27 Nov 2025 00:49
 Operator : RC/JU
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN112725

Quant Time: Nov 28 20:56:34 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN112725.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Nov 28 20:22:09 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	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	0.400	0.400	0.0	111	0.00
2	1,4-Dioxane	0.400	0.438	-9.5	114	0.00
3	n-Nitrosodimethylamine	0.400	0.435	-8.7	116	0.00
4 S	2-Fluorophenol	0.400	0.485	-21.2	127	0.00
5 S	Phenol-d6	0.400	0.527	-31.8#	141	0.00
6	bis(2-Chloroethyl)ether	0.400	0.478	-19.5	125	0.00
7 I	Naphthalene-d8	0.400	0.400	0.0	113	0.00
8 S	Nitrobenzene-d5	0.400	0.422	-5.5	123	0.00
9	Naphthalene	0.400	0.453	-13.2	123	0.00
10	Hexachlorobutadiene	0.400	0.445	-11.2	119	0.00
11 SURR	2-Methylnaphthalene-d10	0.400	0.471	-17.7	129	0.00
12	2-Methylnaphthalene	0.400	0.467	-16.8	127	0.00
13 I	Acenaphthene-d10	0.400	0.400	0.0	118	0.00
14 S	2,4,6-Tribromophenol	0.400	0.504	-26.0#	151	0.00
15 S	2-Fluorobiphenyl	0.400	0.464	-16.0	132	0.00
16	Acenaphthylene	0.400	0.440	-10.0	129	0.00
17	Acenaphthene	0.400	0.456	-14.0	129	0.00
18	Fluorene	0.400	0.463	-15.8	133	0.00
19 I	Phenanthrene-d10	0.400	0.400	0.0	120	0.00
20	4,6-Dinitro-2-methylphenol	0.400	0.648	-62.0#	234	-0.01
21	4-Bromophenyl-phenylether	0.400	0.459	-14.8	134	0.00
22	Hexachlorobenzene	0.400	0.454	-13.5	129	0.00
23	Atrazine	0.400	0.415	-3.7	126	0.00
24	Pentachlorophenol	0.400	0.609	-52.2#	202	0.00
25	Phenanthrene	0.400	0.451	-12.7	129	0.00
26	Anthracene	0.400	0.447	-11.7	134	0.00
27 SURR	Fluoranthene-d10	0.400	0.450	-12.5	131	0.00
28	Fluoranthene	0.400	0.450	-12.5	133	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	113	0.00
30	Pyrene	0.400	0.483	-20.7	131	0.00
31 S	Terphenyl-d14	0.400	0.481	-20.2	130	0.00
32	Benzo(a)anthracene	0.400	0.468	-17.0	131	0.00
33	Chrysene	0.400	0.463	-15.8	126	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.462	-15.5	121	0.00
35 I	Perylene-d12	0.400	0.400	0.0	110	0.00
36	Indeno(1,2,3-cd)pyrene	0.400	0.468	-17.0	127	0.00
37	Benzo(b)fluoranthene	0.400	0.452	-13.0	120	0.00
38	Benzo(k)fluoranthene	0.400	0.474	-18.5	127	0.00
39 C	Benzo(a)pyrene	0.400	0.462	-15.5	127	0.00
40	Dibenzo(a,h)anthracene	0.400	0.475	-18.7	133	0.00
41	Benzo(g,h,i)perylene	0.400	0.461	-15.3	123	0.00

(#) = Out of Range

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

Instrument :

BNA_N

ClientSampleId :

ICVBN112725