

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120125\
 Data File : BN038248.D
 Acq On : 02 Dec 2025 04:44
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Dec 02 05:08:32 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 21:04:10 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	137	0.00
2	1,4-Dioxane	0.400	0.395	1.3	127	0.00
3	n-Nitrosodimethylamine	0.400	0.421	-5.2	138	0.00
4 S	2-Fluorophenol	0.400	0.436	-9.0	141	0.00
5 S	Phenol-d6	0.400	0.442	-10.5	146	0.00
6	bis(2-Chloroethyl)ether	0.400	0.431	-7.7	139	0.00
7 I	Naphthalene-d8	0.400	0.400	0.0	132	-0.01
8 S	Nitrobenzene-d5	0.400	0.404	-1.0	137	0.00
9	Naphthalene	0.400	0.419	-4.7	133	0.00
10	Hexachlorobutadiene	0.400	0.434	-8.5	135	0.00
11 SURR	2-Methylnaphthalene-d10	0.400	0.396	1.0	126	0.00
12	2-Methylnaphthalene	0.400	0.399	0.3	127	0.00
13 I	Acenaphthene-d10	0.400	0.400	0.0	108	-0.01
14 S	2,4,6-Tribromophenol	0.400	0.412	-3.0	113	-0.01
15 S	2-Fluorobiphenyl	0.400	0.430	-7.5	113	-0.01
16	Acenaphthylene	0.400	0.419	-4.7	112	0.00
17	Acenaphthene	0.400	0.408	-2.0	106	-0.01
18	Fluorene	0.400	0.388	3.0	102	0.00
19 I	Phenanthrene-d10	0.400	0.400	0.0	95	-0.01
20	4,6-Dinitro-2-methylphenol	0.400	0.325	18.8	60	-0.01
21	4-Bromophenyl-phenylether	0.400	0.438	-9.5	101	-0.01
22	Hexachlorobenzene	0.400	0.409	-2.2	92	0.00
23	Atrazine	0.400	0.429	-7.2	103	-0.01
24	Pentachlorophenol	0.400	0.443	-10.7	116	0.00
25	Phenanthrene	0.400	0.417	-4.2	94	0.00
26	Anthracene	0.400	0.416	-4.0	99	0.00
27 SURR	Fluoranthene-d10	0.400	0.426	-6.5	98	0.00
28	Fluoranthene	0.400	0.434	-8.5	101	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	114	0.00
30	Pyrene	0.400	0.373	6.8	102	0.00
31 S	Terphenyl-d14	0.400	0.373	6.8	102	0.00
32	Benzo(a)anthracene	0.400	0.440	-10.0	124	0.00
33	Chrysene	0.400	0.424	-6.0	117	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.481	-20.2	127	0.00
35 I	Perylene-d12	0.400	0.400	0.0	128	0.00
36	Indeno(1,2,3-cd)pyrene	0.400	0.426	-6.5	134	-0.01
37	Benzo(b)fluoranthene	0.400	0.404	-1.0	124	0.00
38	Benzo(k)fluoranthene	0.400	0.386	3.5	120	0.00
39 C	Benzo(a)pyrene	0.400	0.418	-4.5	133	0.00
40	Dibenzo(a,h)anthracene	0.400	0.434	-8.5	141	-0.01
41	Benzo(g,h,i)perylene	0.400	0.409	-2.2	127	0.00

(#) = Out of Range

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

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