

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100625\
 Data File : BN038004.D
 Acq On : 06 Oct 2025 11:06
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Oct 06 11:33:05 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN092325.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 24 11:00:01 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	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	0.400	0.400	0.0	154	-0.02
2	1,4-Dioxane	0.400	0.375	6.3	143	0.00
3	n-Nitrosodimethylamine	0.400	0.343	14.2	138	0.00
4 S	2-Fluorophenol	0.400	0.338	15.5	138	0.00
5 S	Phenol-d6	0.400	0.348	13.0	143	-0.01
6	bis(2-Chloroethyl)ether	0.400	0.387	3.3	153	-0.01
7 I	Naphthalene-d8	0.400	0.400	0.0	156	-0.02
8 S	Nitrobenzene-d5	0.400	0.361	9.8	148	-0.02
9	Naphthalene	0.400	0.384	4.0	157	-0.01
10	Hexachlorobutadiene	0.400	0.391	2.3	157	-0.02
11 SURR	2-Methylnaphthalene-d10	0.400	0.372	7.0	161	-0.02
12	2-Methylnaphthalene	0.400	0.375	6.3	157	-0.02
13 I	Acenaphthene-d10	0.400	0.400	0.0	158	-0.01
14 S	2,4,6-Tribromophenol	0.400	0.333	16.8	147	-0.01
15 S	2-Fluorobiphenyl	0.400	0.394	1.5	163	-0.01
16	Acenaphthylene	0.400	0.380	5.0	164	-0.02
17	Acenaphthene	0.400	0.363	9.3	154	-0.01
18	Fluorene	0.400	0.337	15.8	143	-0.01
19 I	Phenanthrene-d10	0.400	0.400	0.0	156	-0.01
20	4,6-Dinitro-2-methylphenol	0.400	0.318	20.5	114	-0.01
21	4-Bromophenyl-phenylether	0.400	0.389	2.8	161	-0.01
22	Hexachlorobenzene	0.400	0.405	-1.3	163	-0.02
23	Atrazine	0.400	0.300	25.0#	135	-0.02
24	Pentachlorophenol	0.400	0.332	17.0	152	-0.01
25	Phenanthrene	0.400	0.374	6.5	156	-0.01
26	Anthracene	0.400	0.357	10.8	155	-0.02
27 SURR	Fluoranthene-d10	0.400	0.340	15.0	150	-0.01
28	Fluoranthene	0.400	0.348	13.0	149	-0.01
29 I	Chrysene-d12	0.400	0.400	0.0	122	0.00
30	Pyrene	0.400	0.459	-14.8	146	-0.01
31 S	Terphenyl-d14	0.400	0.439	-9.7	142	-0.01
32	Benzo(a)anthracene	0.400	0.373	6.8	123	0.00
33	Chrysene	0.400	0.394	1.5	124	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.274	31.5#	95	0.00
35 I	Perylene-d12	0.400	0.400	0.0	96	-0.01
36	Indeno(1,2,3-cd)pyrene	0.400	0.360	10.0	95	-0.03
37	Benzo(b)fluoranthene	0.400	0.407	-1.7	102	-0.01
38	Benzo(k)fluoranthene	0.400	0.393	1.8	102	-0.01
39 C	Benzo(a)pyrene	0.400	0.378	5.5	100	-0.01
40	Dibenzo(a,h)anthracene	0.400	0.358	10.5	94	-0.02
41	Benzo(g,h,i)perylene	0.400	0.390	2.5	100	-0.03

(#) = Out of Range

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

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