

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100625\
 Data File : BN038039.D
 Acq On : 07 Oct 2025 09:47
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Oct 07 10:39:40 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	173	-0.02
2	1,4-Dioxane	0.400	0.420	-5.0	180	0.00
3	n-Nitrosodimethylamine	0.400	0.404	-1.0	183	0.00
4 S	2-Fluorophenol	0.400	0.373	6.8	172	-0.01
5 S	Phenol-d6	0.400	0.369	7.8	171	-0.01
6	bis(2-Chloroethyl)ether	0.400	0.393	1.8	175	-0.02
7 I	Naphthalene-d8	0.400	0.400	0.0	178	-0.02
8 S	Nitrobenzene-d5	0.400	0.382	4.5	179	-0.02
9	Naphthalene	0.400	0.381	4.8	179	-0.02
10	Hexachlorobutadiene	0.400	0.394	1.5	181	-0.02
11 SURR	2-Methylnaphthalene-d10	0.400	0.370	7.5	184	-0.02
12	2-Methylnaphthalene	0.400	0.377	5.8	181	-0.02
13 I	Acenaphthene-d10	0.400	0.400	0.0	182	-0.02
14 S	2,4,6-Tribromophenol	0.400	0.309	22.8	157	-0.02
15 S	2-Fluorobiphenyl	0.400	0.372	7.0	178	-0.01
16	Acenaphthylene	0.400	0.375	6.3	186	-0.02
17	Acenaphthene	0.400	0.366	8.5	180	-0.02
18	Fluorene	0.400	0.341	14.8	167	-0.01
19 I	Phenanthrene-d10	0.400	0.400	0.0	175	-0.01
20	4,6-Dinitro-2-methylphenol	0.400	0.319	20.3	128	-0.01
21	4-Bromophenyl-phenylether	0.400	0.381	4.8	177	-0.01
22	Hexachlorobenzene	0.400	0.388	3.0	176	-0.02
23	Atrazine	0.400	0.310	22.5	156	-0.02
24	Pentachlorophenol	0.400	0.263	34.3#	135	-0.01
25	Phenanthrene	0.400	0.371	7.3	173	-0.01
26	Anthracene	0.400	0.356	11.0	173	-0.02
27 SURR	Fluoranthene-d10	0.400	0.326	18.5	161	-0.01
28	Fluoranthene	0.400	0.328	18.0	158	-0.02
29 I	Chrysene-d12	0.400	0.400	0.0	120	0.00
30	Pyrene	0.400	0.497	-24.2	154	-0.01
31 S	Terphenyl-d14	0.400	0.474	-18.5	150	-0.01
32	Benzo(a)anthracene	0.400	0.378	5.5	122	0.00
33	Chrysene	0.400	0.391	2.3	121	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.316	21.0	107	0.00
35 I	Perylene-d12	0.400	0.400	0.0	101	-0.02
36	Indeno(1,2,3-cd)pyrene	0.400	0.407	-1.7	113	-0.04
37	Benzo(b)fluoranthene	0.400	0.398	0.5	105	-0.02
38	Benzo(k)fluoranthene	0.400	0.379	5.3	104	-0.02
39 C	Benzo(a)pyrene	0.400	0.380	5.0	106	-0.02
40	Dibenzo(a,h)anthracene	0.400	0.408	-2.0	112	-0.03
41	Benzo(g,h,i)perylene	0.400	0.417	-4.2	112	-0.03

(#) = Out of Range

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

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4