

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN093025\
 Data File : BN037974.D
 Acq On : 01 Oct 2025 09:24
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Oct 01 10:36:55 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	182	0.00
2	1,4-Dioxane	0.400	0.365	8.8	164	0.00
3	n-Nitrosodimethylamine	0.400	0.343	14.2	163	0.00
4 S	2-Fluorophenol	0.400	0.353	11.8	171	0.00
5 S	Phenol-d6	0.400	0.356	11.0	173	0.00
6	bis(2-Chloroethyl)ether	0.400	0.366	8.5	171	0.00
7 I	Naphthalene-d8	0.400	0.400	0.0	184	0.00
8 S	Nitrobenzene-d5	0.400	0.384	4.0	186	0.00
9	Naphthalene	0.400	0.378	5.5	183	0.00
10	Hexachlorobutadiene	0.400	0.386	3.5	183	-0.01
11 SURR	2-Methylnaphthalene-d10	0.400	0.383	4.3	196	0.00
12	2-Methylnaphthalene	0.400	0.385	3.8	191	0.00
13 I	Acenaphthene-d10	0.400	0.400	0.0	200	0.00
14 S	2,4,6-Tribromophenol	0.400	0.358	10.5	201	-0.01
15 S	2-Fluorobiphenyl	0.400	0.370	7.5	194	0.00
16	Acenaphthylene	0.400	0.355	11.3	194	-0.01
17	Acenaphthene	0.400	0.370	7.5	200	0.00
18	Fluorene	0.400	0.367	8.3	198	0.00
19 I	Phenanthrene-d10	0.400	0.400	0.0	205	0.00
20	4,6-Dinitro-2-methylphenol	0.400	0.371	7.3	182	-0.01
21	4-Bromophenyl-phenylether	0.400	0.375	6.3	205	0.00
22	Hexachlorobenzene	0.400	0.379	5.3	201	-0.01
23	Atrazine	0.400	0.319	20.3	188	-0.01
24	Pentachlorophenol	0.400	0.330	17.5	199	0.00
25	Phenanthrene	0.400	0.371	7.3	203	0.00
26	Anthracene	0.400	0.359	10.3	205	-0.01
27 SURR	Fluoranthene-d10	0.400	0.362	9.5	210	0.00
28	Fluoranthene	0.400	0.365	8.8	206	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	202	0.00
30	Pyrene	0.400	0.390	2.5	205	0.00
31 S	Terphenyl-d14	0.400	0.397	0.8	212	0.00
32	Benzo(a)anthracene	0.400	0.374	6.5	204	0.00
33	Chrysene	0.400	0.384	4.0	201	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.421	-5.2	241	0.00
35 I	Perylene-d12	0.400	0.400	0.0	190	0.00
36	Indeno(1,2,3-cd)pyrene	0.400	0.357	10.8	187	0.00
37	Benzo(b)fluoranthene	0.400	0.386	3.5	192	0.00
38	Benzo(k)fluoranthene	0.400	0.388	3.0	200	0.00
39 C	Benzo(a)pyrene	0.400	0.372	7.0	196	0.00
40	Dibenzo(a,h)anthracene	0.400	0.357	10.8	186	0.00
41	Benzo(g,h,i)perylene	0.400	0.344	14.0	175	0.00

(#) = Out of Range

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

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