

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102025\
 Data File : BN038101.D
 Acq On : 20 Oct 2025 17:20
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Oct 20 18:12:46 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	152	0.00
2	1,4-Dioxane	0.400	0.465	-16.3	175	0.00
3	n-Nitrosodimethylamine	0.400	0.381	4.8	152	0.00
4 S	2-Fluorophenol	0.400	0.385	3.8	156	0.00
5 S	Phenol-d6	0.400	0.340	15.0	139	0.00
6	bis(2-Chloroethyl)ether	0.400	0.390	2.5	152	0.00
7 I	Naphthalene-d8	0.400	0.400	0.0	150	0.00
8 S	Nitrobenzene-d5	0.400	0.363	9.3	144	0.00
9	Naphthalene	0.400	0.395	1.3	156	0.00
10	Hexachlorobutadiene	0.400	0.411	-2.7	160	0.00
11 SURR	2-Methylnaphthalene-d10	0.400	0.388	3.0	163	0.00
12	2-Methylnaphthalene	0.400	0.386	3.5	157	0.00
13 I	Acenaphthene-d10	0.400	0.400	0.0	155	0.00
14 S	2,4,6-Tribromophenol	0.400	0.355	11.3	154	0.00
15 S	2-Fluorobiphenyl	0.400	0.391	2.3	159	0.00
16	Acenaphthylene	0.400	0.390	2.5	165	0.00
17	Acenaphthene	0.400	0.374	6.5	156	0.00
18	Fluorene	0.400	0.382	4.5	160	0.00
19 I	Phenanthrene-d10	0.400	0.400	0.0	143	0.00
20	4,6-Dinitro-2-methylphenol	0.400	0.364	9.0	125	0.00
21	4-Bromophenyl-phenylether	0.400	0.401	-0.3	153	0.00
22	Hexachlorobenzene	0.400	0.412	-3.0	153	0.00
23	Atrazine	0.400	0.314	21.5	130	0.00
24	Pentachlorophenol	0.400	0.363	9.3	153	0.00
25	Phenanthrene	0.400	0.378	5.5	145	0.00
26	Anthracene	0.400	0.362	9.5	145	0.00
27 SURR	Fluoranthene-d10	0.400	0.346	13.5	141	0.00
28	Fluoranthene	0.400	0.343	14.2	136	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	120	0.00
30	Pyrene	0.400	0.431	-7.7	134	0.00
31 S	Terphenyl-d14	0.400	0.416	-4.0	132	0.00
32	Benzo(a)anthracene	0.400	0.363	9.3	118	0.00
33	Chrysene	0.400	0.409	-2.2	127	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.401	-0.3	136	0.00
35 I	Perylene-d12	0.400	0.400	0.0	116	0.00
36	Indeno(1,2,3-cd)pyrene	0.400	0.379	5.3	121	0.00
37	Benzo(b)fluoranthene	0.400	0.368	8.0	112	0.00
38	Benzo(k)fluoranthene	0.400	0.380	5.0	119	0.00
39 C	Benzo(a)pyrene	0.400	0.382	4.5	123	0.00
40	Dibenzo(a,h)anthracene	0.400	0.356	11.0	113	0.00
41	Benzo(g,h,i)perylene	0.400	0.420	-5.0	130	0.00

(#) = Out of Range

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

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