

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN093025\
 Data File : BN037943.D
 Acq On : 30 Sep 2025 12:16
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Sep 30 12:57:45 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	-0.01
2	1,4-Dioxane	0.400	0.376	6.0	161	0.00
3	n-Nitrosodimethylamine	0.400	0.342	14.5	154	0.00
4 S	2-Fluorophenol	0.400	0.367	8.3	169	0.00
5 S	Phenol-d6	0.400	0.367	8.3	170	0.00
6	bis(2-Chloroethyl)ether	0.400	0.390	2.5	173	0.00
7 I	Naphthalene-d8	0.400	0.400	0.0	172	-0.01
8 S	Nitrobenzene-d5	0.400	0.361	9.8	164	-0.01
9	Naphthalene	0.400	0.378	5.5	171	0.00
10	Hexachlorobutadiene	0.400	0.382	4.5	170	-0.01
11 SURR	2-Methylnaphthalene-d10	0.400	0.372	7.0	178	0.00
12	2-Methylnaphthalene	0.400	0.375	6.3	174	-0.01
13 I	Acenaphthene-d10	0.400	0.400	0.0	179	-0.01
14 S	2,4,6-Tribromophenol	0.400	0.364	9.0	182	-0.01
15 S	2-Fluorobiphenyl	0.400	0.391	2.3	184	0.00
16	Acenaphthylene	0.400	0.368	8.0	180	-0.01
17	Acenaphthene	0.400	0.364	9.0	176	-0.01
18	Fluorene	0.400	0.360	10.0	173	-0.01
19 I	Phenanthrene-d10	0.400	0.400	0.0	184	-0.01
20	4,6-Dinitro-2-methylphenol	0.400	0.362	9.5	159	-0.01
21	4-Bromophenyl-phenylether	0.400	0.379	5.3	186	-0.01
22	Hexachlorobenzene	0.400	0.378	5.5	180	-0.01
23	Atrazine	0.400	0.331	17.3	176	-0.01
24	Pentachlorophenol	0.400	0.347	13.3	189	0.00
25	Phenanthrene	0.400	0.370	7.5	182	0.00
26	Anthracene	0.400	0.357	10.8	183	-0.01
27 SURR	Fluoranthene-d10	0.400	0.376	6.0	196	0.00
28	Fluoranthene	0.400	0.378	5.5	193	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	195	0.00
30	Pyrene	0.400	0.369	7.8	187	0.00
31 S	Terphenyl-d14	0.400	0.376	6.0	194	0.00
32	Benzo(a)anthracene	0.400	0.368	8.0	194	0.00
33	Chrysene	0.400	0.376	6.0	190	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.368	8.0	204	0.00
35 I	Perylene-d12	0.400	0.400	0.0	190	0.00
36	Indeno(1,2,3-cd)pyrene	0.400	0.360	10.0	189	0.00
37	Benzo(b)fluoranthene	0.400	0.379	5.3	189	0.00
38	Benzo(k)fluoranthene	0.400	0.364	9.0	188	0.00
39 C	Benzo(a)pyrene	0.400	0.359	10.3	189	0.00
40	Dibenzo(a,h)anthracene	0.400	0.364	9.0	190	0.00
41	Benzo(g,h,i)perylene	0.400	0.372	7.0	189	0.00

(#) = Out of Range

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

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