

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091725\
 Data File : BN037774.D
 Acq On : 18 Sep 2025 13:16
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Sep 18 13:43:05 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN091125.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 11 14:20:01 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	158	0.00
2	1,4-Dioxane	0.400	0.408	-2.0	159	0.00
3	n-Nitrosodimethylamine	0.400	0.381	4.8	145	0.00
4 S	2-Fluorophenol	0.400	0.399	0.3	162	0.00
5 S	Phenol-d6	0.400	0.390	2.5	159	0.00
6	bis(2-Chloroethyl)ether	0.400	0.398	0.5	156	0.00
7 I	Naphthalene-d8	0.400	0.400	0.0	158	0.00
8 S	Nitrobenzene-d5	0.400	0.405	-1.3	164	0.00
9	Naphthalene	0.400	0.395	1.3	158	0.01
10	Hexachlorobutadiene	0.400	0.388	3.0	153	0.00
11 SURR	2-Methylnaphthalene-d10	0.400	0.382	4.5	160	0.00
12	2-Methylnaphthalene	0.400	0.388	3.0	157	0.00
13 I	Acenaphthene-d10	0.400	0.400	0.0	157	0.00
14 S	2,4,6-Tribromophenol	0.400	0.485	-21.2	197	0.00
15 S	2-Fluorobiphenyl	0.400	0.394	1.5	157	0.00
16	Acenaphthylene	0.400	0.380	5.0	154	0.00
17	Acenaphthene	0.400	0.391	2.3	157	0.00
18	Fluorene	0.400	0.388	3.0	159	0.00
19 I	Phenanthrene-d10	0.400	0.400	0.0	160	0.00
20	4,6-Dinitro-2-methylphenol	0.400	0.399	0.3	180	0.00
21	4-Bromophenyl-phenylether	0.400	0.383	4.3	159	-0.01
22	Hexachlorobenzene	0.400	0.400	0.0	163	0.00
23	Atrazine	0.400	0.389	2.8	171	0.00
24	Pentachlorophenol	0.400	0.457	-14.2	214	0.00
25	Phenanthrene	0.400	0.395	1.3	163	0.00
26	Anthracene	0.400	0.379	5.3	158	0.00
27 SURR	Fluoranthene-d10	0.400	0.378	5.5	163	0.00
28	Fluoranthene	0.400	0.390	2.5	165	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	171	0.00
30	Pyrene	0.400	0.387	3.3	166	0.00
31 S	Terphenyl-d14	0.400	0.373	6.8	162	0.00
32	Benzo(a)anthracene	0.400	0.382	4.5	169	0.00
33	Chrysene	0.400	0.397	0.8	170	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.424	-6.0	199	0.00
35 I	Perylene-d12	0.400	0.400	0.0	181	0.00
36	Indeno(1,2,3-cd)pyrene	0.400	0.438	-9.5	216	0.00
37	Benzo(b)fluoranthene	0.400	0.388	3.0	178	0.00
38	Benzo(k)fluoranthene	0.400	0.404	-1.0	192	0.00
39 C	Benzo(a)pyrene	0.400	0.380	5.0	180	0.00
40	Dibenzo(a,h)anthracene	0.400	0.442	-10.5	222	0.00
41	Benzo(g,h,i)perylene	0.400	0.402	-0.5	189	0.00

(#) = Out of Range

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

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