

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092525\
 Data File : BN037921.D
 Acq On : 26 Sep 2025 11:21
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Sep 26 11:47:53 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	142	0.00
2	1,4-Dioxane	0.400	0.398	0.5	140	0.00
3	n-Nitrosodimethylamine	0.400	0.375	6.3	139	0.00
4 S	2-Fluorophenol	0.400	0.428	-7.0	162	0.00
5 S	Phenol-d6	0.400	0.434	-8.5	165	0.00
6	bis(2-Chloroethyl)ether	0.400	0.417	-4.2	152	0.00
7 I	Naphthalene-d8	0.400	0.400	0.0	148	-0.01
8 S	Nitrobenzene-d5	0.400	0.408	-2.0	160	0.00
9	Naphthalene	0.400	0.402	-0.5	157	0.00
10	Hexachlorobutadiene	0.400	0.398	0.5	152	-0.01
11 SURR	2-Methylnaphthalene-d10	0.400	0.380	5.0	157	0.00
12	2-Methylnaphthalene	0.400	0.392	2.0	157	0.00
13 I	Acenaphthene-d10	0.400	0.400	0.0	156	0.00
14 S	2,4,6-Tribromophenol	0.400	0.398	0.5	174	-0.01
15 S	2-Fluorobiphenyl	0.400	0.392	2.0	160	0.00
16	Acenaphthylene	0.400	0.371	7.3	158	-0.01
17	Acenaphthene	0.400	0.384	4.0	162	0.00
18	Fluorene	0.400	0.375	6.3	158	0.00
19 I	Phenanthrene-d10	0.400	0.400	0.0	161	0.00
20	4,6-Dinitro-2-methylphenol	0.400	0.430	-7.5	173	-0.01
21	4-Bromophenyl-phenylether	0.400	0.368	8.0	158	0.00
22	Hexachlorobenzene	0.400	0.376	6.0	157	-0.01
23	Atrazine	0.400	0.398	0.5	185	-0.01
24	Pentachlorophenol	0.400	0.343	14.2	163	0.00
25	Phenanthrene	0.400	0.375	6.3	161	0.00
26	Anthracene	0.400	0.363	9.3	163	-0.01
27 SURR	Fluoranthene-d10	0.400	0.372	7.0	170	0.00
28	Fluoranthene	0.400	0.372	7.0	166	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	166	0.00
30	Pyrene	0.400	0.386	3.5	166	0.00
31 S	Terphenyl-d14	0.400	0.387	3.3	170	0.00
32	Benzo(a)anthracene	0.400	0.369	7.8	165	0.00
33	Chrysene	0.400	0.389	2.8	167	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.380	5.0	179	0.00
35 I	Perylene-d12	0.400	0.400	0.0	175	0.00
36	Indeno(1,2,3-cd)pyrene	0.400	0.398	0.5	191	0.00
37	Benzo(b)fluoranthene	0.400	0.372	7.0	171	0.00
38	Benzo(k)fluoranthene	0.400	0.381	4.8	181	0.00
39 C	Benzo(a)pyrene	0.400	0.370	7.5	179	0.00
40	Dibenzo(a,h)anthracene	0.400	0.393	1.8	188	0.01
41	Benzo(g,h,i)perylene	0.400	0.362	9.5	169	0.00

(#) = Out of Range

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

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