

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092425\
 Data File : BN037871.D
 Acq On : 24 Sep 2025 09:54
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Sep 24 11:11:27 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	108	0.00
2	1,4-Dioxane	0.406	0.419	-3.2	110	0.00
3	n-Nitrosodimethylamine	0.540	0.531	1.7	111	0.00
4 S	2-Fluorophenol	0.913	0.826	9.5	104	0.00
5 S	Phenol-d6	1.199	1.076	10.3	104	0.00
6	bis(2-Chloroethyl)ether	1.113	1.065	4.3	106	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	107	0.00
8 S	Nitrobenzene-d5	0.305	0.287	5.9	106	0.00
9	Naphthalene	1.102	1.058	4.0	108	0.00
10	Hexachlorobutadiene	0.188	0.185	1.6	108	0.00
11 SURR	2-Methylnaphthalene-d10	0.556	0.502	9.7	108	0.00
12	2-Methylnaphthalene	0.720	0.669	7.1	107	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	107	0.00
14 S	2,4,6-Tribromophenol	0.152	0.122	19.7	96	0.00
15 S	2-Fluorobiphenyl	1.638	1.579	3.6	108	0.00
16	Acenaphthylene	1.816	1.680	7.5	108	0.00
17	Acenaphthene	1.294	1.213	6.3	108	0.00
18	Fluorene	1.565	1.505	3.8	110	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	111	0.00
20	4,6-Dinitro-2-methylphenol	0.057	0.039	31.6#	100	0.00
21	4-Bromophenyl-phenylether	0.261	0.232	11.1	105	0.00
22	Hexachlorobenzene	0.316	0.305	3.5	111	0.00
23	Atrazine	0.199	0.168	15.6	109	-0.01
24	Pentachlorophenol	0.108	0.090	16.7	109	0.00
25	Phenanthrene	1.316	1.208	8.2	109	0.00
26	Anthracene	1.142	1.005	12.0	109	0.00
27 SURR	Fluoranthene-d10	1.006	0.885	12.0	111	0.00
28	Fluoranthene	1.450	1.301	10.3	110	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	115	0.00
30	Pyrene	1.579	1.447	8.4	110	0.00
31 S	Terphenyl-d14	0.797	0.725	9.0	111	0.00
32	Benzo(a)anthracene	1.398	1.258	10.0	112	0.00
33	Chrysene	1.512	1.452	4.0	115	0.00
34	Bis(2-ethylhexyl)phthalate	0.553	0.474	14.3	112	0.00
35 I	Perylene-d12	1.000	1.000	0.0	118	0.00
36	Indeno(1,2,3-cd)pyrene	1.828	1.795	1.8	128	0.00
37	Benzo(b)fluoranthene	1.725	1.588	7.9	114	0.00
38	Benzo(k)fluoranthene	1.736	1.645	5.2	122	0.00
39 C	Benzo(a)pyrene	1.364	1.234	9.5	118	0.00
40	Dibenzo(a,h)anthracene	1.427	1.407	1.4	127	0.00
41	Benzo(g,h,i)perylene	1.499	1.464	2.3	123	0.00

(#) = Out of Range

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

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4