

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091025\
 Data File : BN037677.D
 Acq On : 10 Sep 2025 10:54
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Sep 10 12:11:46 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN090925.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 10 02:02:04 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	102	0.00
2	1,4-Dioxane	0.434	0.453	-4.4	103	0.00
3	n-Nitrosodimethylamine	0.547	0.568	-3.8	105	0.00
4 S	2-Fluorophenol	1.024	0.950	7.2	93	0.00
5 S	Phenol-d6	1.286	1.214	5.6	96	0.01
6	bis(2-Chloroethyl)ether	1.088	1.093	-0.5	101	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	100	0.01
8 S	Nitrobenzene-d5	0.246	0.267	-8.5	112	0.01
9	Naphthalene	1.084	1.102	-1.7	100	0.01
10	Hexachlorobutadiene	0.192	0.194	-1.0	100	0.01
11 SURR	2-Methylnaphthalene-d10	0.562	0.538	4.3	97	0.01
12	2-Methylnaphthalene	0.701	0.693	1.1	98	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	93	0.01
14 S	2,4,6-Tribromophenol	0.111	0.098	11.7	92	0.00
15 S	2-Fluorobiphenyl	1.573	1.686	-7.2	99	0.00
16	Acenaphthylene	1.871	1.843	1.5	92	0.00
17	Acenaphthene	1.199	1.223	-2.0	95	0.00
18	Fluorene	1.465	1.468	-0.2	93	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	93	0.00
20	4,6-Dinitro-2-methylphenol	0.022	0.026	-18.2	125	0.00
21	4-Bromophenyl-phenylether	0.262	0.266	-1.5	93	0.00
22	Hexachlorobenzene	0.277	0.301	-8.7	98	0.00
23	Atrazine	0.164	0.154	6.1	92	0.00
24	Pentachlorophenol	0.093	0.093	0.0	94	0.00
25	Phenanthrene	1.223	1.245	-1.8	94	0.00
26	Anthracene	1.134	1.089	4.0	90	0.00
27 SURR	Fluoranthene-d10	1.032	0.957	7.3	90	0.00
28	Fluoranthene	1.374	1.318	4.1	92	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	91	0.00
30	Pyrene	1.595	1.616	-1.3	91	0.00
31 S	Terphenyl-d14	0.843	0.832	1.3	89	0.00
32	Benzo(a)anthracene	1.429	1.375	3.8	88	0.00
33	Chrysene	1.449	1.510	-4.2	95	0.00
34	Bis(2-ethylhexyl)phthalate	0.397	0.373	6.0	93	0.00
35 I	Perylene-d12	1.000	1.000	0.0	89	0.00
36	Indeno(1,2,3-cd)pyrene	1.516	1.556	-2.6	96	0.00
37	Benzo(b)fluoranthene	1.475	1.487	-0.8	91	0.00
38	Benzo(k)fluoranthene	1.453	1.541	-6.1	96	0.00
39 C	Benzo(a)pyrene	1.228	1.210	1.5	88	0.00
40	Dibenzo(a,h)anthracene	1.141	1.207	-5.8	102	0.00
41	Benzo(g,h,i)perylene	1.375	1.428	-3.9	94	0.00

(#) = Out of Range

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

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