

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120125\
 Data File : BN038228.D
 Acq On : 01 Dec 2025 16:35
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Dec 01 17:55:17 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN112725.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Nov 28 21:04:10 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	113	0.00
2	1,4-Dioxane	0.421	0.449	-6.7	113	0.00
3	n-Nitrosodimethylamine	0.520	0.536	-3.1	111	0.00
4 S	2-Fluorophenol	0.935	1.028	-9.9	117	0.00
5 S	Phenol-d6	1.168	1.289	-10.4	120	0.00
6	bis(2-Chloroethyl)ether	1.118	1.222	-9.3	116	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	114	0.00
8 S	Nitrobenzene-d5	0.320	0.314	1.9	115	0.01
9	Naphthalene	1.111	1.172	-5.5	116	0.01
10	Hexachlorobutadiene	0.189	0.201	-6.3	114	0.01
11 SURR	2-Methylnaphthalene-d10	0.568	0.600	-5.6	116	0.00
12	2-Methylnaphthalene	0.731	0.774	-5.9	116	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	112	0.00
14 S	2,4,6-Tribromophenol	0.126	0.139	-10.3	126	0.00
15 S	2-Fluorobiphenyl	1.545	1.683	-8.9	119	0.00
16	Acenaphthylene	1.789	1.831	-2.3	114	0.01
17	Acenaphthene	1.247	1.300	-4.3	113	0.00
18	Fluorene	1.614	1.624	-0.6	110	0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	107	0.00
20	4,6-Dinitro-2-methylphenol	0.042	0.043	-2.4	179#	-0.01
21	4-Bromophenyl-phenylether	0.277	0.293	-5.8	110	0.00
22	Hexachlorobenzene	0.341	0.370	-8.5	110	0.00
23	Atrazine	0.177	0.185	-4.5	113	0.00
24	Pentachlorophenol	0.093	0.102	-9.7	130	0.00
25	Phenanthrene	1.256	1.315	-4.7	107	0.00
26	Anthracene	1.071	1.092	-2.0	109	0.01
27 SURR	Fluoranthene-d10	0.868	0.866	0.2	104	0.00
28	Fluoranthene	1.210	1.231	-1.7	107	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	102	0.00
30	Pyrene	1.998	2.171	-8.7	106	0.00
31 S	Terphenyl-d14	0.924	0.985	-6.6	104	0.00
32	Benzo(a)anthracene	1.355	1.489	-9.9	111	0.00
33	Chrysene	1.599	1.729	-8.1	106	0.00
34	Bis(2-ethylhexyl)phthalate	0.742	0.909	-22.5	116	0.00
35 I	Perylene-d12	1.000	1.000	0.0	106	0.00
36	Indeno(1,2,3-cd)pyrene	1.851	1.957	-5.7	111	0.00
37	Benzo(b)fluoranthene	1.642	1.694	-3.2	106	0.00
38	Benzo(k)fluoranthene	1.707	1.720	-0.8	104	0.00
39 C	Benzo(a)pyrene	1.376	1.428	-3.8	109	0.00
40	Dibenzo(a,h)anthracene	1.401	1.546	-10.3	119	0.00
41	Benzo(g,h,i)perylene	1.674	1.761	-5.2	109	0.00

(#) = Out of Range

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

Instrument :
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SSTDCCC0.4