

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120125\
 Data File : BN038248.D
 Acq On : 02 Dec 2025 04:44
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Dec 02 05:08:32 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	137	0.00
2	1,4-Dioxane	0.421	0.416	1.2	127	0.00
3	n-Nitrosodimethylamine	0.520	0.547	-5.2	138	0.00
4 S	2-Fluorophenol	0.935	1.019	-9.0	141	0.00
5 S	Phenol-d6	1.168	1.291	-10.5	146	0.00
6	bis(2-Chloroethyl)ether	1.118	1.204	-7.7	139	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	132	-0.01
8 S	Nitrobenzene-d5	0.320	0.323	-0.9	137	0.00
9	Naphthalene	1.111	1.164	-4.8	133	0.00
10	Hexachlorobutadiene	0.189	0.205	-8.5	135	0.00
11 SURR	2-Methylnaphthalene-d10	0.568	0.562	1.1	126	0.00
12	2-Methylnaphthalene	0.731	0.730	0.1	127	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	108	-0.01
14 S	2,4,6-Tribromophenol	0.126	0.130	-3.2	113	-0.01
15 S	2-Fluorobiphenyl	1.545	1.663	-7.6	113	-0.01
16	Acenaphthylene	1.789	1.871	-4.6	112	0.00
17	Acenaphthene	1.247	1.273	-2.1	106	-0.01
18	Fluorene	1.614	1.566	3.0	102	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	95	-0.01
20	4,6-Dinitro-2-methylphenol	0.042	0.016	61.9#	60	-0.01
21	4-Bromophenyl-phenylether	0.277	0.303	-9.4	101	-0.01
22	Hexachlorobenzene	0.341	0.348	-2.1	92	0.00
23	Atrazine	0.177	0.190	-7.3	103	-0.01
24	Pentachlorophenol	0.093	0.104	-11.8	116	0.00
25	Phenanthrene	1.256	1.309	-4.2	94	0.00
26	Anthracene	1.071	1.115	-4.1	99	0.00
27 SURR	Fluoranthene-d10	0.868	0.924	-6.5	98	0.00
28	Fluoranthene	1.210	1.314	-8.6	101	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	114	0.00
30	Pyrene	1.998	1.865	6.7	102	0.00
31 S	Terphenyl-d14	0.924	0.862	6.7	102	0.00
32	Benzo(a)anthracene	1.355	1.489	-9.9	124	0.00
33	Chrysene	1.599	1.694	-5.9	117	0.00
34	Bis(2-ethylhexyl)phthalate	0.742	0.893	-20.4	127	0.00
35 I	Perylene-d12	1.000	1.000	0.0	128	0.00
36	Indeno(1,2,3-cd)pyrene	1.851	1.971	-6.5	134	-0.01
37	Benzo(b)fluoranthene	1.642	1.660	-1.1	124	0.00
38	Benzo(k)fluoranthene	1.707	1.648	3.5	120	0.00
39 C	Benzo(a)pyrene	1.376	1.439	-4.6	133	0.00
40	Dibenzo(a,h)anthracene	1.401	1.519	-8.4	141	-0.01
41	Benzo(g,h,i)perylene	1.674	1.713	-2.3	127	0.00

(#) = Out of Range

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

Instrument :
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SSTDCCC0.4