

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100725\
 Data File : BN038058.D
 Acq On : 07 Oct 2025 22:22
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Oct 08 01:49:08 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	161#	-0.02
2	1,4-Dioxane	0.406	0.424	-4.4	166#	-0.01
3	n-Nitrosodimethylamine	0.540	0.532	1.5	166#	0.00
4 S	2-Fluorophenol	0.913	0.878	3.8	165#	-0.01
5 S	Phenol-d6	1.199	1.126	6.1	162#	-0.01
6	bis(2-Chloroethyl)ether	1.113	1.109	0.4	165#	-0.02
7 I	Naphthalene-d8	1.000	1.000	0.0	164#	-0.02
8 S	Nitrobenzene-d5	0.305	0.295	3.3	167#	-0.02
9	Naphthalene	1.102	1.072	2.7	167#	-0.02
10	Hexachlorobutadiene	0.188	0.181	3.7	163#	-0.03
11 SURR	2-Methylnaphthalene-d10	0.556	0.505	9.2	166#	-0.02
12	2-Methylnaphthalene	0.720	0.678	5.8	166#	-0.02
13 I	Acenaphthene-d10	1.000	1.000	0.0	159#	-0.02
14 S	2,4,6-Tribromophenol	0.152	0.112	26.3#	132	-0.02
15 S	2-Fluorobiphenyl	1.638	1.615	1.4	164#	-0.02
16	Acenaphthylene	1.816	1.699	6.4	162#	-0.02
17	Acenaphthene	1.294	1.190	8.0	158#	-0.02
18	Fluorene	1.565	1.285	17.9	141	-0.02
19 I	Phenanthrene-d10	1.000	1.000	0.0	135	-0.02
20	4,6-Dinitro-2-methylphenol	0.057	0.035	38.6#	108	-0.01
21	4-Bromophenyl-phenylether	0.261	0.259	0.8	143	-0.01
22	Hexachlorobenzene	0.316	0.325	-2.8	145	-0.02
23	Atrazine	0.199	0.140	29.6#	110	-0.02
24	Pentachlorophenol	0.108	0.080	25.9#	117	-0.01
25	Phenanthrene	1.316	1.225	6.9	135	-0.01
26	Anthracene	1.142	1.013	11.3	134	-0.02
27 SURR	Fluoranthene-d10	1.006	0.755	25.0	115	-0.01
28	Fluoranthene	1.450	1.103	23.9	114	-0.02
29 I	Chrysene-d12	1.000	1.000	0.0	94	-0.02
30	Pyrene	1.579	1.797	-13.8	111	-0.02
31 S	Terphenyl-d14	0.797	0.862	-8.2	108	-0.02
32	Benzo(a)anthracene	1.398	1.309	6.4	95	-0.02
33	Chrysene	1.512	1.489	1.5	96	-0.02
34	Bis(2-ethylhexyl)phthalate	0.553	0.525	5.1	102	-0.02
35 I	Perylene-d12	1.000	1.000	0.0	98	-0.02
36	Indeno(1,2,3-cd)pyrene	1.828	2.046	-11.9	122	-0.04
37	Benzo(b)fluoranthene	1.725	1.680	2.6	101	-0.03
38	Benzo(k)fluoranthene	1.736	1.630	6.1	101	-0.03
39 C	Benzo(a)pyrene	1.364	1.323	3.0	106	-0.02
40	Dibenzo(a,h)anthracene	1.427	1.568	-9.9	118	-0.04
41	Benzo(g,h,i)perylene	1.499	1.645	-9.7	115	-0.04

(#) = Out of Range

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

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