

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012025\
 Data File : BN036000.D
 Acq On : 20 Jan 2025 16:11
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Jan 20 17:29:00 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN010225.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 02 15:39:17 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	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	0.400	0.400	0.0	175	-0.02
2	1,4-Dioxane	0.400	0.487	-21.7	227	0.00
3	n-Nitrosodimethylamine	0.400	0.504	-26.0#	226	-0.01
4 S	2-Fluorophenol	0.400	0.469	-17.2	212	-0.02
5 S	Phenol-d6	0.400	0.442	-10.5	200	-0.01
6	bis(2-Chloroethyl)ether	0.400	0.482	-20.5	209	-0.03
7 I	Naphthalene-d8	0.400	0.400	0.0	167	-0.01
8 S	Nitrobenzene-d5	0.400	0.544	-36.0#	243	-0.03
9	Naphthalene	0.400	0.447	-11.7	193	-0.03
10	Hexachlorobutadiene	0.400	0.437	-9.2	188	-0.03
11 SURR	2-Methylnaphthalene-d10	0.400	0.434	-8.5	184	-0.02
12	2-Methylnaphthalene	0.400	0.438	-9.5	185	-0.02
13 I	Acenaphthene-d10	0.400	0.400	0.0	156	0.00
14 S	2,4,6-Tribromophenol	0.400	0.488	-22.0	194	-0.02
15 S	2-Fluorobiphenyl	0.400	0.444	-11.0	178	-0.02
16	Acenaphthylene	0.400	0.423	-5.7	171	-0.02
17	Acenaphthene	0.400	0.434	-8.5	175	-0.02
18	Fluorene	0.400	0.498	-24.5	202	0.00
19 I	Phenanthrene-d10	0.400	0.400	0.0	144	-0.02
20	4,6-Dinitro-2-methylphenol	0.400	0.370	7.5	138	-0.01
21	4-Bromophenyl-phenylether	0.400	0.453	-13.2	166	-0.02
22	Hexachlorobenzene	0.400	0.428	-7.0	162	-0.01
23	Atrazine	0.400	0.458	-14.5	173	-0.01
24	Pentachlorophenol	0.400	0.453	-13.2	183	-0.01
25	Phenanthrene	0.400	0.434	-8.5	159	-0.02
26	Anthracene	0.400	0.424	-6.0	161	-0.01
27 SURR	Fluoranthene-d10	0.400	0.413	-3.2	151	-0.02
28	Fluoranthene	0.400	0.407	-1.7	150	-0.02
29 I	Chrysene-d12	0.400	0.400	0.0	133	-0.02
30	Pyrene	0.400	0.432	-8.0	148	-0.02
31 S	Terphenyl-d14	0.400	0.454	-13.5	152	-0.02
32	Benzo(a)anthracene	0.400	0.419	-4.7	146	-0.03
33	Chrysene	0.400	0.421	-5.2	143	-0.02
34	Bis(2-ethylhexyl)phthalate	0.400	0.567	-41.7#	186	-0.03
35 I	Perylene-d12	0.400	0.400	0.0	125	-0.03
36	Indeno(1,2,3-cd)pyrene	0.400	0.419	-4.7	147	-0.05
37	Benzo(b)fluoranthene	0.400	0.437	-9.2	146	-0.03
38	Benzo(k)fluoranthene	0.400	0.430	-7.5	146	-0.03
39 C	Benzo(a)pyrene	0.400	0.422	-5.5	145	-0.02
40	Dibenzo(a,h)anthracene	0.400	0.419	-4.7	149	-0.05
41	Benzo(g,h,i)perylene	0.400	0.408	-2.0	144	-0.05

(#) = Out of Range

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

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