

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN031425\
 Data File : BN036633.D
 Acq On : 15 Mar 2025 08:35
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Mar 17 00:34:16 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN031025.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 10 16:06:28 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	93	0.00
2	1,4-Dioxane	0.400	0.458	-14.5	95	0.00
3	n-Nitrosodimethylamine	0.400	0.447	-11.7	100	0.00
4 S	2-Fluorophenol	0.400	0.416	-4.0	92	0.00
5 S	Phenol-d6	0.400	0.404	-1.0	96	0.00
6	bis(2-Chloroethyl)ether	0.400	0.405	-1.3	95	0.00
7 I	Naphthalene-d8	0.400	0.400	0.0	101	0.00
8 S	Nitrobenzene-d5	0.400	0.379	5.3	101	-0.01
9	Naphthalene	0.400	0.405	-1.3	100	-0.01
10	Hexachlorobutadiene	0.400	0.411	-2.7	98	-0.01
11 SURR	2-Methylnaphthalene-d10	0.400	0.401	-0.3	100	0.00
12	2-Methylnaphthalene	0.400	0.404	-1.0	100	0.00
13 I	Acenaphthene-d10	0.400	0.400	0.0	100	-0.01
14 S	2,4,6-Tribromophenol	0.400	0.400	0.0	97	0.00
15 S	2-Fluorobiphenyl	0.400	0.396	1.0	96	0.00
16	Acenaphthylene	0.400	0.416	-4.0	101	0.00
17	Acenaphthene	0.400	0.417	-4.2	101	-0.01
18	Fluorene	0.400	0.415	-3.7	98	-0.01
19 I	Phenanthrene-d10	0.400	0.400	0.0	97	-0.01
20	4,6-Dinitro-2-methylphenol	0.400	0.429	-7.2	92	0.00
21	4-Bromophenyl-phenylether	0.400	0.433	-8.2	96	0.00
22	Hexachlorobenzene	0.400	0.441	-10.2	97	0.00
23	Atrazine	0.400	0.432	-8.0	99	0.00
24	Pentachlorophenol	0.400	0.381	4.8	94	-0.01
25	Phenanthrene	0.400	0.442	-10.5	100	0.00
26	Anthracene	0.400	0.431	-7.7	99	-0.01
27 SURR	Fluoranthene-d10	0.400	0.430	-7.5	96	0.00
28	Fluoranthene	0.400	0.441	-10.2	100	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	96	0.00
30	Pyrene	0.400	0.453	-13.2	100	0.00
31 S	Terphenyl-d14	0.400	0.422	-5.5	95	0.00
32	Benzo(a)anthracene	0.400	0.404	-1.0	94	0.00
33	Chrysene	0.400	0.445	-11.2	101	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.451	-12.7	103	0.00
35 I	Perylene-d12	0.400	0.400	0.0	94	-0.01
36	Indeno(1,2,3-cd)pyrene	0.400	0.434	-8.5	95	-0.01
37	Benzo(b)fluoranthene	0.400	0.461	-15.3	102	0.00
38	Benzo(k)fluoranthene	0.400	0.454	-13.5	100	0.00
39 C	Benzo(a)pyrene	0.400	0.465	-16.3	103	0.00
40	Dibenzo(a,h)anthracene	0.400	0.409	-2.2	93	-0.01
41	Benzo(g,h,i)perylene	0.400	0.434	-8.5	95	-0.02

(#) = Out of Range

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

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