

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN031725\
 Data File : BN036666.D
 Acq On : 17 Mar 2025 19:08
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Mar 18 00:55:25 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	63	0.00
2	1,4-Dioxane	0.400	0.481	-20.2	68	0.00
3	n-Nitrosodimethylamine	0.400	0.477	-19.2	73	0.00
4 S	2-Fluorophenol	0.400	0.409	-2.2	61	0.00
5 S	Phenol-d6	0.400	0.394	1.5	64	-0.01
6	bis(2-Chloroethyl)ether	0.400	0.380	5.0	61	-0.01
7 I	Naphthalene-d8	0.400	0.400	0.0	70	-0.01
8 S	Nitrobenzene-d5	0.400	0.366	8.5	67	-0.01
9	Naphthalene	0.400	0.396	1.0	67	-0.01
10	Hexachlorobutadiene	0.400	0.419	-4.7	69	-0.01
11 SURR	2-Methylnaphthalene-d10	0.400	0.400	0.0	68	-0.01
12	2-Methylnaphthalene	0.400	0.396	1.0	68	-0.01
13 I	Acenaphthene-d10	0.400	0.400	0.0	68	-0.01
14 S	2,4,6-Tribromophenol	0.400	0.413	-3.2	68	0.00
15 S	2-Fluorobiphenyl	0.400	0.403	-0.8	67	0.00
16	Acenaphthylene	0.400	0.411	-2.7	68	0.00
17	Acenaphthene	0.400	0.422	-5.5	70	-0.01
18	Fluorene	0.400	0.421	-5.2	68	-0.01
19 I	Phenanthrene-d10	0.400	0.400	0.0	67	-0.01
20	4,6-Dinitro-2-methylphenol	0.400	0.424	-6.0	62	0.00
21	4-Bromophenyl-phenylether	0.400	0.421	-5.2	64	0.00
22	Hexachlorobenzene	0.400	0.444	-11.0	67	0.00
23	Atrazine	0.400	0.455	-13.7	72	0.00
24	Pentachlorophenol	0.400	0.421	-5.2	71	-0.01
25	Phenanthrene	0.400	0.433	-8.2	67	-0.01
26	Anthracene	0.400	0.430	-7.5	68	-0.01
27 SURR	Fluoranthene-d10	0.400	0.430	-7.5	66	0.00
28	Fluoranthene	0.400	0.436	-9.0	68	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	68	0.00
30	Pyrene	0.400	0.438	-9.5	68	0.00
31 S	Terphenyl-d14	0.400	0.414	-3.5	65	0.00
32	Benzo(a)anthracene	0.400	0.389	2.8	64	0.00
33	Chrysene	0.400	0.445	-11.2	71	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.447	-11.7	72	0.00
35 I	Perylene-d12	0.400	0.400	0.0	68	0.00
36	Indeno(1,2,3-cd)pyrene	0.400	0.413	-3.2	65	-0.01
37	Benzo(b)fluoranthene	0.400	0.437	-9.2	70	0.00
38	Benzo(k)fluoranthene	0.400	0.439	-9.7	70	0.00
39 C	Benzo(a)pyrene	0.400	0.446	-11.5	71	0.00
40	Dibenzo(a,h)anthracene	0.400	0.419	-4.7	69	0.00
41	Benzo(g,h,i)perylene	0.400	0.423	-5.7	67	-0.01

(#) = Out of Range

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

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