

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN031725\
 Data File : BN036668.D
 Acq On : 17 Mar 2025 21:02
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Mar 18 00:55:46 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	60	0.00
2	1,4-Dioxane	0.400	0.440	-10.0	59	0.00
3	n-Nitrosodimethylamine	0.400	0.495	-23.7	71	0.00
4 S	2-Fluorophenol	0.400	0.400	0.0	57	0.00
5 S	Phenol-d6	0.400	0.401	-0.3	61	-0.01
6	bis(2-Chloroethyl)ether	0.400	0.393	1.8	59	-0.01
7 I	Naphthalene-d8	0.400	0.400	0.0	66	-0.01
8 S	Nitrobenzene-d5	0.400	0.392	2.0	68	-0.01
9	Naphthalene	0.400	0.404	-1.0	65	-0.01
10	Hexachlorobutadiene	0.400	0.414	-3.5	65	-0.01
11 SURR	2-Methylnaphthalene-d10	0.400	0.403	-0.8	66	-0.02
12	2-Methylnaphthalene	0.400	0.402	-0.5	65	0.00
13 I	Acenaphthene-d10	0.400	0.400	0.0	65	-0.01
14 S	2,4,6-Tribromophenol	0.400	0.423	-5.7	67	-0.01
15 S	2-Fluorobiphenyl	0.400	0.414	-3.5	65	0.00
16	Acenaphthylene	0.400	0.416	-4.0	66	-0.01
17	Acenaphthene	0.400	0.414	-3.5	65	-0.01
18	Fluorene	0.400	0.423	-5.7	65	-0.01
19 I	Phenanthrene-d10	0.400	0.400	0.0	65	-0.01
20	4,6-Dinitro-2-methylphenol	0.400	0.458	-14.5	68	0.00
21	4-Bromophenyl-phenylether	0.400	0.428	-7.0	64	0.00
22	Hexachlorobenzene	0.400	0.428	-7.0	63	0.00
23	Atrazine	0.400	0.439	-9.7	68	0.00
24	Pentachlorophenol	0.400	0.475	-18.7	78	-0.01
25	Phenanthrene	0.400	0.438	-9.5	66	-0.01
26	Anthracene	0.400	0.427	-6.7	66	-0.01
27 SURR	Fluoranthene-d10	0.400	0.439	-9.7	66	0.00
28	Fluoranthene	0.400	0.446	-11.5	68	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	71	0.00
30	Pyrene	0.400	0.424	-6.0	69	0.00
31 S	Terphenyl-d14	0.400	0.404	-1.0	67	0.00
32	Benzo(a)anthracene	0.400	0.415	-3.7	71	0.00
33	Chrysene	0.400	0.444	-11.0	75	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.465	-16.3	79	0.00
35 I	Perylene-d12	0.400	0.400	0.0	75	-0.01
36	Indeno(1,2,3-cd)pyrene	0.400	0.404	-1.0	71	-0.01
37	Benzo(b)fluoranthene	0.400	0.460	-15.0	81	0.00
38	Benzo(k)fluoranthene	0.400	0.432	-8.0	77	0.00
39 C	Benzo(a)pyrene	0.400	0.458	-14.5	81	0.00
40	Dibenzo(a,h)anthracene	0.400	0.397	0.8	72	-0.01
41	Benzo(g,h,i)perylene	0.400	0.414	-3.5	72	-0.02

(#) = Out of Range

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

Instrument :
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SSTDCCC0.4