

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040325\
 Data File : BN036817.D
 Acq On : 03 Apr 2025 11:47
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Apr 04 03:27:44 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN031025.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 04 03:26:58 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	106	-0.03
2	1,4-Dioxane	0.400	0.423	-5.7	100	-0.01
3	n-Nitrosodimethylamine	0.400	0.399	0.3	102	-0.01
4 S	2-Fluorophenol	0.400	0.423	-5.7	106	-0.03
5 S	Phenol-d6	0.400	0.417	-4.2	113	-0.04
6	bis(2-Chloroethyl)ether	0.400	0.417	-4.2	112	-0.04
7 I	Naphthalene-d8	0.400	0.400	0.0	110	-0.03
8 S	Nitrobenzene-d5	0.400	0.407	-1.7	117	-0.03
9	Naphthalene	0.400	0.412	-3.0	110	-0.04
10	Hexachlorobutadiene	0.400	0.405	-1.3	105	-0.03
11 SURR	2-Methylnaphthalene-d10	0.400	0.430	-7.5	116	-0.04
12	2-Methylnaphthalene	0.400	0.424	-6.0	114	-0.04
13 I	Acenaphthene-d10	0.400	0.400	0.0	116	-0.03
14 S	2,4,6-Tribromophenol	0.400	0.392	2.0	110	-0.02
15 S	2-Fluorobiphenyl	0.400	0.383	4.3	108	-0.03
16	Acenaphthylene	0.400	0.384	4.0	109	-0.02
17	Acenaphthene	0.400	0.402	-0.5	113	-0.03
18	Fluorene	0.400	0.408	-2.0	112	-0.03
19 I	Phenanthrene-d10	0.400	0.400	0.0	124	-0.04
20	4,6-Dinitro-2-methylphenol	0.400	0.473	-18.2	135	-0.02
21	4-Bromophenyl-phenylether	0.400	0.396	1.0	113	-0.02
22	Hexachlorobenzene	0.400	0.384	4.0	107	-0.02
23	Atrazine	0.400	0.435	-8.7	127	-0.02
24	Pentachlorophenol	0.400	0.445	-11.2	139	-0.04
25	Phenanthrene	0.400	0.425	-6.2	122	-0.02
26	Anthracene	0.400	0.408	-2.0	120	-0.04
27 SURR	Fluoranthene-d10	0.400	0.480	-20.0	137	-0.03
28	Fluoranthene	0.400	0.475	-18.7	137	-0.03
29 I	Chrysene-d12	0.400	0.400	0.0	166	-0.03
30	Pyrene	0.400	0.368	8.0	140	-0.03
31 S	Terphenyl-d14	0.400	0.379	5.3	146	-0.03
32	Benzo(a)anthracene	0.400	0.418	-4.5	168	-0.03
33	Chrysene	0.400	0.413	-3.2	161	-0.03
34	Bis(2-ethylhexyl)phthalate	0.400	0.412	-3.0	162	-0.02
35 I	Perylene-d12	0.400	0.400	0.0	173	-0.04
36	Indeno(1,2,3-cd)pyrene	0.400	0.432	-8.0	174	-0.06
37	Benzo(b)fluoranthene	0.400	0.435	-8.7	177	-0.03
38	Benzo(k)fluoranthene	0.400	0.408	-2.0	166	-0.03
39 C	Benzo(a)pyrene	0.400	0.435	-8.7	177	-0.04
40	Dibenzo(a,h)anthracene	0.400	0.432	-8.0	180	-0.06
41	Benzo(g,h,i)perylene	0.400	0.423	-5.7	170	-0.07

(#) = Out of Range

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

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