

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051723\
 Data File : BN025449.D
 Acq On : 17 May 2023 10:39
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: May 17 11:12:28 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN051623.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed May 17 02:52:36 2023
 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	109	0.00
2	1,4-Dioxane	0.400	0.479	-19.7	113	0.00
3	n-Nitrosodimethylamine	0.400	0.423	-5.7	126	0.00
4 S	2-Fluorophenol	0.400	0.446	-11.5	106	0.00
5 S	Phenol-d6	0.400	0.445	-11.2	108	0.00
6	bis(2-Chloroethyl)ether	0.400	0.339	15.3	99	0.00
7 I	Naphthalene-d8	0.400	0.400	0.0	107	0.00
8 S	Nitrobenzene-d5	0.400	0.485	-21.2	121	0.00
9	Naphthalene	0.400	0.444	-11.0	107	0.00
10	Hexachlorobutadiene	0.400	0.448	-12.0	107	0.00
11 SURR	2-Methylnaphthalene-d10	0.400	0.430	-7.5	103	0.00
12	2-Methylnaphthalene	0.400	0.432	-8.0	104	0.00
13 I	Acenaphthene-d10	0.400	0.400	0.0	99	0.00
14 S	2,4,6-Tribromophenol	0.400	0.485	-21.2	109	0.01
15 S	2-Fluorobiphenyl	0.400	0.477	-19.2	104	0.00
16	Acenaphthylene	0.400	0.438	-9.5	98	0.00
17	Acenaphthene	0.400	0.449	-12.2	100	0.00
18	Fluorene	0.400	0.448	-12.0	96	0.00
19 I	Phenanthrene-d10	0.400	0.400	0.0	97	0.00
20	4,6-Dinitro-2-methylphenol	0.400	0.552	-38.0#	144	0.00
21	4-Bromophenyl-phenylether	0.400	0.446	-11.5	98	0.00
22	Hexachlorobenzene	0.400	0.449	-12.2	98	0.00
23	Atrazine	0.400	0.400	0.0	91	0.01
24	Pentachlorophenol	0.400	0.511	-27.7#	146	0.00
25	Phenanthrene	0.400	0.442	-10.5	97	0.00
26	Anthracene	0.400	0.422	-5.5	95	0.01
27 SURR	Fluoranthene-d10	0.400	0.414	-3.5	92	0.00
28	Fluoranthene	0.400	0.425	-6.2	95	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	93	0.00
30	Pyrene	0.400	0.475	-18.7	97	0.00
31 S	Terphenyl-d14	0.400	0.473	-18.2	92	0.00
32	Benzo(a)anthracene	0.400	0.457	-14.2	92	0.00
33	Chrysene	0.400	0.473	-18.2	93	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.410	-2.5	88	0.00
35 I	Perylene-d12	0.400	0.400	0.0	92	-0.01
36	Indeno(1,2,3-cd)pyrene	0.400	0.434	-8.5	94	-0.05
37	Benzo(b)fluoranthene	0.400	0.421	-5.2	91	0.00
38	Benzo(k)fluoranthene	0.400	0.446	-11.5	97	0.00
39 C	Benzo(a)pyrene	0.400	0.411	-2.7	90	0.00
40	Dibenzo(a,h)anthracene	0.400	0.440	-10.0	96	-0.03
41	Benzo(g,h,i)perylene	0.400	0.437	-9.2	94	-0.05

(#) = Out of Range

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

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