

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050823\
 Data File : BN025329.D
 Acq On : 08 May 2023 12:48
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: May 09 10:38:38 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN050623.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 09 10:18:02 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	108	0.00
2	1,4-Dioxane	0.420	0.498	-18.6	108	0.00
3	n-Nitrosodimethylamine	0.641	0.776	-21.1	110	0.00
4 S	2-Fluorophenol	0.974	1.157	-18.8	109	0.00
5 S	Phenol-d6	1.222	1.424	-16.5	110	0.00
6	bis(2-Chloroethyl)ether	1.077	1.243	-15.4	111	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	110	0.01
8 S	Nitrobenzene-d5	0.329	0.371	-12.8	112	0.01
9	Naphthalene	1.026	1.190	-16.0	111	0.00
10	Hexachlorobutadiene	0.194	0.226	-16.5	108	0.00
11 SURR	2-Methylnaphthalene-d10	0.547	0.648	-18.5	112	0.00
12	2-Methylnaphthalene	0.726	0.849	-16.9	112	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	116	0.00
14 S	2,4,6-Tribromophenol	0.204	0.243	-19.1	128	0.01
15 S	2-Fluorobiphenyl	1.372	1.627	-18.6	116	0.00
16	Acenaphthylene	1.791	2.040	-13.9	116	0.00
17	Acenaphthene	1.114	1.299	-16.6	114	0.00
18	Fluorene	1.526	1.779	-16.6	116	0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	115	0.00
20	4,6-Dinitro-2-methylphenol	0.056	0.057	-1.8	168#	-0.01
21	4-Bromophenyl-phenylether	0.223	0.256	-14.8	119	0.01
22	Hexachlorobenzene	0.241	0.282	-17.0	120	0.00
23	Atrazine	0.195	0.209	-7.2	112	0.01
24	Pentachlorophenol	0.062	0.131	-111.3#	315#	0.00
25	Phenanthrene	1.107	1.254	-13.3	115	0.00
26	Anthracene	1.037	1.150	-10.9	116	0.00
27 SURR	Fluoranthene-d10	0.989	1.109	-12.1	114	0.00
28	Fluoranthene	1.383	1.519	-9.8	112	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	111	0.01
30	Pyrene	1.367	1.617	-18.3	112	0.00
31 S	Terphenyl-d14	0.807	0.995	-23.3	117	0.00
32	Benzo(a)anthracene	1.352	1.595	-18.0	114	0.01
33	Chrysene	1.346	1.606	-19.3	110	0.01
34	Bis(2-ethylhexyl)phthalate	1.061	1.145	-7.9	102	0.01
35 I	Perylene-d12	1.000	1.000	0.0	110	0.02
36	Indeno(1,2,3-cd)pyrene	1.604	1.853	-15.5	115	0.00
37	Benzo(b)fluoranthene	1.268	1.422	-12.1	112	0.02
38	Benzo(k)fluoranthene	1.327	1.471	-10.9	113	0.02
39 C	Benzo(a)pyrene	1.299	1.461	-12.5	113	0.01
40	Dibenzo(a,h)anthracene	1.266	1.504	-18.8	118	0.00
41	Benzo(g,h,i)perylene	1.391	1.618	-16.3	114	0.00

(#) = Out of Range

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

Instrument :
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SSTDCCC0.4