

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050823\
 Data File : BN025358.D
 Acq On : 09 May 2023 07:30
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: May 09 08:00:27 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 06:15:50 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	152#	0.00
2	1,4-Dioxane	0.420	0.464	-10.5	141	0.00
3	n-Nitrosodimethylamine	0.641	0.767	-19.7	153#	0.00
4 S	2-Fluorophenol	0.974	1.062	-9.0	140	0.00
5 S	Phenol-d6	1.222	1.412	-15.5	153#	0.00
6	bis(2-Chloroethyl)ether	1.077	1.089	-1.1	137	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	163#	0.00
8 S	Nitrobenzene-d5	0.329	0.344	-4.6	153#	0.00
9	Naphthalene	1.026	1.166	-13.6	161#	0.00
10	Hexachlorobutadiene	0.194	0.224	-15.5	159#	0.00
11 SURR	2-Methylnaphthalene-d10	0.547	0.613	-12.1	157#	0.00
12	2-Methylnaphthalene	0.726	0.797	-9.8	156#	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	152#	0.00
14 S	2,4,6-Tribromophenol	0.204	0.219	-7.4	150#	0.00
15 S	2-Fluorobiphenyl	1.372	1.633	-19.0	153#	-0.01
16	Acenaphthylene	1.791	1.996	-11.4	148	0.00
17	Acenaphthene	1.114	1.266	-13.6	145	0.00
18	Fluorene	1.526	1.660	-8.8	141	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	143	0.00
20	4,6-Dinitro-2-methylphenol	0.056	0.013	76.8#	50#	0.00
21	4-Bromophenyl-phenylether	0.223	0.236	-5.8	136	0.00
22	Hexachlorobenzene	0.241	0.271	-12.4	143	0.00
23	Atrazine	0.195	0.173	11.3	115	0.00
24	Pentachlorophenol	0.062	0.110	-77.4#	328#	0.00
25	Phenanthrene	1.107	1.240	-12.0	141	0.00
26	Anthracene	1.037	1.114	-7.4	140	0.00
27 SURR	Fluoranthene-d10	0.989	1.070	-8.2	137	0.00
28	Fluoranthene	1.383	1.480	-7.0	136	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	128	0.00
30	Pyrene	1.367	1.696	-24.1	137	0.00
31 S	Terphenyl-d14	0.807	0.985	-22.1	134	0.00
32	Benzo(a)anthracene	1.352	1.519	-12.4	126	0.01
33	Chrysene	1.346	1.575	-17.0	125	0.00
34	Bis(2-ethylhexyl)phthalate	1.061	0.909	14.3	94	0.01
35 I	Perylene-d12	1.000	1.000	0.0	95	0.02
36	Indeno(1,2,3-cd)pyrene	1.604	1.528	4.7	82	0.00
37	Benzo(b)fluoranthene	1.268	1.526	-20.3	104	0.01
38	Benzo(k)fluoranthene	1.327	1.579	-19.0	104	0.01
39 C	Benzo(a)pyrene	1.299	1.471	-13.2	98	0.01
40	Dibenzo(a,h)anthracene	1.266	1.239	2.1	84	0.01
41	Benzo(g,h,i)perylene	1.391	1.290	7.3	79	0.01

(#) = Out of Range

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

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4