

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052423\
 Data File : BN025585.D
 Acq On : 24 May 2023 15:37
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: May 25 06:09:31 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN052223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 23 03:22:57 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	95	0.00
2	1,4-Dioxane	0.463	0.485	-4.8	93	0.00
3	n-Nitrosodimethylamine	0.549	0.590	-7.5	109	-0.01
4 S	2-Fluorophenol	1.029	1.090	-5.9	93	-0.01
5 S	Phenol-d6	1.297	1.383	-6.6	94	0.00
6	bis(2-Chloroethyl)ether	1.189	1.257	-5.7	95	-0.01
7 I	Naphthalene-d8	1.000	1.000	0.0	98	-0.01
8 S	Nitrobenzene-d5	0.368	0.379	-3.0	97	-0.01
9	Naphthalene	1.109	1.153	-4.0	99	-0.01
10	Hexachlorobutadiene	0.194	0.199	-2.6	95	-0.01
11 SURR	2-Methylnaphthalene-d10	0.587	0.603	-2.7	99	0.00
12	2-Methylnaphthalene	0.785	0.804	-2.4	98	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	98	0.00
14 S	2,4,6-Tribromophenol	0.167	0.159	4.8	88	0.00
15 S	2-Fluorobiphenyl	1.734	1.805	-4.1	97	0.00
16	Acenaphthylene	1.963	1.930	1.7	96	0.00
17	Acenaphthene	1.354	1.355	-0.1	96	-0.01
18	Fluorene	1.691	1.680	0.7	95	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	93	0.00
20	4,6-Dinitro-2-methylphenol	0.106	0.090	15.1	83	-0.01
21	4-Bromophenyl-phenylether	0.237	0.242	-2.1	93	0.00
22	Hexachlorobenzene	0.211	0.210	0.5	90	0.00
23	Atrazine	0.209	0.195	6.7	87	-0.01
24	Pentachlorophenol	0.119	0.105	11.8	86	-0.01
25	Phenanthrene	1.286	1.286	0.0	94	0.00
26	Anthracene	1.169	1.175	-0.5	94	-0.01
27 SURR	Fluoranthene-d10	0.948	0.932	1.7	91	0.00
28	Fluoranthene	1.421	1.459	-2.7	96	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	89	0.00
30	Pyrene	1.806	1.934	-7.1	93	0.00
31 S	Terphenyl-d14	0.828	0.877	-5.9	89	0.00
32	Benzo(a)anthracene	1.583	1.607	-1.5	90	0.00
33	Chrysene	1.642	1.680	-2.3	89	0.00
34	Bis(2-ethylhexyl)phthalate	0.984	1.033	-5.0	96	0.00
35 I	Perylene-d12	1.000	1.000	0.0	88	0.00
36	Indeno(1,2,3-cd)pyrene	1.827	1.760	3.7	85	-0.02
37	Benzo(b)fluoranthene	1.610	1.708	-6.1	92	0.00
38	Benzo(k)fluoranthene	1.639	1.687	-2.9	89	0.00
39 C	Benzo(a)pyrene	1.481	1.516	-2.4	90	0.00
40	Dibenzo(a,h)anthracene	1.484	1.404	5.4	83	-0.03
41	Benzo(g,h,i)perylene	1.560	1.437	7.9	80	-0.03

(#) = Out of Range

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

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4