

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052423\
 Data File : BN025581.D
 Acq On : 24 May 2023 09:39
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: May 25 06:08:15 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	137	0.00
2	1,4-Dioxane	0.463	0.499	-7.8	137	0.00
3	n-Nitrosodimethylamine	0.549	0.495	9.8	132	0.00
4 S	2-Fluorophenol	1.029	1.015	1.4	124	-0.01
5 S	Phenol-d6	1.297	1.279	1.4	124	0.00
6	bis(2-Chloroethyl)ether	1.189	1.329	-11.8	144	-0.01
7 I	Naphthalene-d8	1.000	1.000	0.0	142	-0.01
8 S	Nitrobenzene-d5	0.368	0.370	-0.5	137	-0.01
9	Naphthalene	1.109	1.187	-7.0	148	-0.01
10	Hexachlorobutadiene	0.194	0.208	-7.2	145	-0.01
11 SURR	2-Methylnaphthalene-d10	0.587	0.622	-6.0	148	0.00
12	2-Methylnaphthalene	0.785	0.825	-5.1	147	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	138	0.00
14 S	2,4,6-Tribromophenol	0.167	0.151	9.6	118	-0.01
15 S	2-Fluorobiphenyl	1.734	1.819	-4.9	138	0.00
16	Acenaphthylene	1.963	1.976	-0.7	139	0.00
17	Acenaphthene	1.354	1.395	-3.0	140	-0.01
18	Fluorene	1.691	1.721	-1.8	137	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	132	0.00
20	4,6-Dinitro-2-methylphenol	0.106	0.087	17.9	113	-0.01
21	4-Bromophenyl-phenylether	0.237	0.253	-6.8	137	-0.01
22	Hexachlorobenzene	0.211	0.232	-10.0	141	0.00
23	Atrazine	0.209	0.195	6.7	123	-0.01
24	Pentachlorophenol	0.119	0.104	12.6	120	-0.01
25	Phenanthrene	1.286	1.343	-4.4	139	0.00
26	Anthracene	1.169	1.231	-5.3	140	-0.01
27 SURR	Fluoranthene-d10	0.948	0.982	-3.6	136	0.00
28	Fluoranthene	1.421	1.466	-3.2	137	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	129	0.00
30	Pyrene	1.806	1.955	-8.3	137	0.00
31 S	Terphenyl-d14	0.828	0.880	-6.3	129	0.00
32	Benzo(a)anthracene	1.583	1.665	-5.2	136	0.00
33	Chrysene	1.642	1.769	-7.7	136	0.00
34	Bis(2-ethylhexyl)phthalate	0.984	0.994	-1.0	134	0.00
35 I	Perylene-d12	1.000	1.000	0.0	133	-0.01
36	Indeno(1,2,3-cd)pyrene	1.827	1.727	5.5	126	0.00
37	Benzo(b)fluoranthene	1.610	1.656	-2.9	135	0.00
38	Benzo(k)fluoranthene	1.639	1.706	-4.1	136	0.00
39 C	Benzo(a)pyrene	1.481	1.476	0.3	133	0.00
40	Dibenzo(a,h)anthracene	1.484	1.392	6.2	125	-0.01
41	Benzo(g,h,i)perylene	1.560	1.462	6.3	124	0.00

(#) = Out of Range

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

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4