

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN011623\
 Data File : BN023661.D
 Acq On : 16 Jan 2023 12:21
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Jan 17 04:55:01 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN011223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 17 04:31:57 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	157#	0.00
2	1,4-Dioxane	0.359	0.349	2.8	130	0.00
3	n-Nitrosodimethylamine	0.402	0.380	5.5	128	0.00
4 S	2-Fluorophenol	0.794	0.780	1.8	132	0.00
5 S	Phenol-d6	1.023	0.969	5.3	131	0.00
6	bis(2-Chloroethyl)ether	1.078	1.064	1.3	129	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	155#	0.00
8 S	Nitrobenzene-d5	0.301	0.273	9.3	126	0.00
9	Naphthalene	1.058	0.991	6.3	127	0.00
10	Hexachlorobutadiene	0.214	0.201	6.1	125	0.00
11 SURR	2-Methylnaphthalene-d10	0.552	0.505	8.5	126	0.00
12	2-Methylnaphthalene	0.759	0.693	8.7	126	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	151#	0.00
14 S	2,4,6-Tribromophenol	0.173	0.142	17.9	119	0.00
15 S	2-Fluorobiphenyl	1.617	1.574	2.7	125	0.00
16	Acenaphthylene	1.615	1.384	14.3	120	0.00
17	Acenaphthene	1.184	1.072	9.5	123	0.00
18	Fluorene	1.589	1.447	8.9	121	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	138	0.00
20	4,6-Dinitro-2-methylphenol	0.043	0.038	11.6	112	0.00
21	4-Bromophenyl-phenylether	0.228	0.214	6.1	120	0.00
22	Hexachlorobenzene	0.285	0.273	4.2	119	0.00
23	Atrazine	0.157	0.134	14.6	113	0.00
24	Pentachlorophenol	0.099	0.081	18.2	130	0.00
25	Phenanthrene	1.172	1.098	6.3	119	0.00
26	Anthracene	0.939	0.815	13.2	115	0.00
27 SURR	Fluoranthene-d10	0.980	0.848	13.5	112	0.00
28	Fluoranthene	1.324	1.140	13.9	112	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	130	0.00
30	Pyrene	1.532	1.475	3.7	111	0.00
31 S	Terphenyl-d14	1.013	1.022	-0.9	115	0.00
32	Benzo(a)anthracene	1.293	1.152	10.9	105	0.00
33	Chrysene	1.424	1.384	2.8	108	0.00
34	Bis(2-ethylhexyl)phthalate	0.604	0.513	15.1	103	0.00
35 I	Perylene-d12	1.000	1.000	0.0	110	0.00
36	Indeno(1,2,3-cd)pyrene	1.795	1.553	13.5	90	0.00
37	Benzo(b)fluoranthene	1.710	1.637	4.3	97	0.00
38	Benzo(k)fluoranthene	1.665	1.597	4.1	97	0.00
39 C	Benzo(a)pyrene	1.288	1.108	14.0	87	0.00
40	Dibenzo(a,h)anthracene	1.436	1.246	13.2	90	0.00
41	Benzo(g,h,i)perylene	1.467	1.395	4.9	99	0.00

(#) = Out of Range

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

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