

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN011723\
 Data File : BN023674.D
 Acq On : 17 Jan 2023 09:58
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Jan 18 05:19:49 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN011223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jan 18 05:16:26 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	148	-0.03
2	1,4-Dioxane	0.359	0.347	3.3	123	-0.01
3	n-Nitrosodimethylamine	0.402	0.374	7.0	119	-0.02
4 S	2-Fluorophenol	0.794	0.796	-0.3	127	-0.02
5 S	Phenol-d6	1.023	0.983	3.9	125	-0.04
6	bis(2-Chloroethyl)ether	1.078	1.072	0.6	123	-0.03
7 I	Naphthalene-d8	1.000	1.000	0.0	147	-0.03
8 S	Nitrobenzene-d5	0.301	0.269	10.6	118	-0.03
9	Naphthalene	1.058	0.998	5.7	121	-0.03
10	Hexachlorobutadiene	0.214	0.202	5.6	119	-0.04
11 SURR	2-Methylnaphthalene-d10	0.552	0.508	8.0	120	-0.03
12	2-Methylnaphthalene	0.759	0.696	8.3	120	-0.03
13 I	Acenaphthene-d10	1.000	1.000	0.0	144	-0.03
14 S	2,4,6-Tribromophenol	0.173	0.142	17.9	113	-0.02
15 S	2-Fluorobiphenyl	1.617	1.566	3.2	119	-0.03
16	Acenaphthylene	1.615	1.347	16.6	111	-0.03
17	Acenaphthene	1.184	1.070	9.6	117	-0.03
18	Fluorene	1.589	1.473	7.3	118	-0.03
19 I	Phenanthrene-d10	1.000	1.000	0.0	134	-0.02
20	4,6-Dinitro-2-methylphenol	0.043	0.038	11.6	108	-0.04
21	4-Bromophenyl-phenylether	0.228	0.215	5.7	116	-0.02
22	Hexachlorobenzene	0.285	0.269	5.6	113	-0.02
23	Atrazine	0.157	0.135	14.0	110	-0.02
24	Pentachlorophenol	0.099	0.108	-9.1	165#	-0.02
25	Phenanthrene	1.172	1.106	5.6	116	-0.04
26	Anthracene	0.939	0.810	13.7	110	-0.02
27 SURR	Fluoranthene-d10	0.980	0.862	12.0	110	-0.03
28	Fluoranthene	1.324	1.170	11.6	111	-0.03
29 I	Chrysene-d12	1.000	1.000	0.0	140	-0.03
30	Pyrene	1.532	1.360	11.2	110	-0.03
31 S	Terphenyl-d14	1.013	0.956	5.6	115	-0.03
32	Benzo(a)anthracene	1.293	1.302	-0.7	127	-0.03
33	Chrysene	1.424	1.307	8.2	110	-0.03
34	Bis(2-ethylhexyl)phthalate	0.604	0.549	9.1	118	-0.02
35 I	Perylene-d12	1.000	1.000	0.0	118	-0.05
36	Indeno(1,2,3-cd)pyrene	1.795	1.567	12.7	97	-0.08
37	Benzo(b)fluoranthene	1.710	1.597	6.6	102	-0.04
38	Benzo(k)fluoranthene	1.665	1.563	6.1	102	-0.04
39 C	Benzo(a)pyrene	1.288	1.174	8.9	99	-0.05
40	Dibenzo(a,h)anthracene	1.436	1.235	14.0	96	-0.08
41	Benzo(g,h,i)perylene	1.467	1.315	10.4	101	-0.09

(#) = Out of Range

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

Instrument :
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SSTDCCC0.4