

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092622\
 Data File : BN021911.D
 Acq On : 26 Sep 2022 10:22
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Sep 26 17:35:46 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN091422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 14 01:55:04 2022
 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	104	-0.02
2	1,4-Dioxane	0.517	0.426	17.6	91	0.00
3	n-Nitrosodimethylamine	0.525	0.512	2.5	108	0.00
4 S	2-Fluorophenol	1.046	1.196	-14.3	124	0.00
5 S	Phenol-d6	1.327	1.424	-7.3	119	0.00
6	bis(2-Chloroethyl)ether	1.316	1.254	4.7	104	-0.01
7 I	Naphthalene-d8	1.000	1.000	0.0	107	-0.02
8 S	Nitrobenzene-d5	0.331	0.329	0.6	115	-0.02
9	Naphthalene	1.181	1.139	3.6	109	-0.02
10	Hexachlorobutadiene	0.197	0.188	4.6	106	-0.02
11 SURR	2-Methylnaphthalene-d10	1.009	0.863	14.5	95	-0.02
12	2-Methylnaphthalene	0.254	0.210	17.3	101	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	95	-0.01
14 S	2,4,6-Tribromophenol	0.183	0.106	42.1#	61	-0.01
15 S	2-Fluorobiphenyl	1.633	1.632	0.1	99	-0.01
16	Acenaphthylene	1.910	1.725	9.7	95	-0.01
17	Acenaphthene	1.305	1.239	5.1	95	-0.01
18	Fluorene	1.735	1.531	11.8	87	-0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	75	-0.01
20	4,6-Dinitro-2-methylphenol	0.000	0.000	0.0	0#	-15.71#
21	4-Bromophenyl-phenylether	0.246	0.244	0.8	80	-0.01
22	Hexachlorobenzene	0.277	0.298	-7.6	87	-0.01
23	Atrazine	0.204	0.168	17.6	69	0.00
24	Pentachlorophenol	0.104	0.092	11.5	79	0.00
25	Phenanthrene	1.341	1.262	5.9	75	-0.01
26	Anthracene	1.136	1.002	11.8	73	-0.01
27 SURR	Fluoranthene-d10	1.076	0.890	17.3	66	-0.01
28	Fluoranthene	1.447	1.186	18.0	66	-0.01
29 I	Chrysene-d12	1.000	1.000	0.0	59	0.00
30	Pyrene	1.986	2.080	-4.7	63	0.00
31 S	Terphenyl-d14	0.914	0.913	0.1	61	0.00
32	Benzo(a)anthracene	1.534	1.416	7.7	59	0.00
33	Chrysene	1.595	1.537	3.6	60	0.00
34	Bis(2-ethylhexyl)phthalate	1.025	0.906	11.6	58	0.00
35 I	Perylene-d12	1.000	1.000	0.0	59	-0.01
36	Indeno(1,2,3-cd)pyrene	1.900	1.444	24.0	47#	-0.02
37	Benzo(b)fluoranthene	1.817	1.654	9.0	57	-0.01
38	Benzo(k)fluoranthene	1.776	1.580	11.0	54	-0.01
39 C	Benzo(a)pyrene	1.448	1.263	12.8	55	-0.02
40	Dibenzo(a,h)anthracene	1.504	1.040	30.9#	43#	-0.02
41	Benzo(g,h,i)perylene	1.548	1.427	7.8	57	-0.03

(#) = Out of Range

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

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