

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052623\
 Data File : BN025680.D
 Acq On : 28 May 2023 14:26
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 78 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: May 29 01:38:53 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN052623.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon May 29 00:47:45 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	116	0.00
2	1,4-Dioxane	0.463	0.505	-9.1	118	0.00
3	n-Nitrosodimethylamine	0.499	0.410	17.8	98	0.00
4 S	2-Fluorophenol	1.025	1.018	0.7	112	0.00
5 S	Phenol-d6	1.229	1.215	1.1	115	0.00
6	bis(2-Chloroethyl)ether	1.265	1.257	0.6	113	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	111	0.00
8 S	Nitrobenzene-d5	0.335	0.327	2.4	113	-0.01
9	Naphthalene	1.094	1.137	-3.9	115	0.00
10	Hexachlorobutadiene	0.190	0.198	-4.2	112	-0.01
11 SURR	2-Methylnaphthalene-d10	0.571	0.566	0.9	113	0.00
12	2-Methylnaphthalene	0.753	0.750	0.4	113	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	109	0.00
14 S	2,4,6-Tribromophenol	0.081	0.097	-19.8	170#	0.00
15 S	2-Fluorobiphenyl	1.651	1.700	-3.0	111	0.00
16	Acenaphthylene	1.889	1.899	-0.5	111	0.00
17	Acenaphthene	1.244	1.279	-2.8	110	0.00
18	Fluorene	1.645	1.646	-0.1	109	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	105	0.00
20	4,6-Dinitro-2-methylphenol	0.061	0.053	13.1	151#	-0.01
21	4-Bromophenyl-phenylether	0.227	0.232	-2.2	105	0.00
22	Hexachlorobenzene	0.208	0.218	-4.8	106	0.00
23	Atrazine	0.181	0.172	5.0	101	0.00
24	Pentachlorophenol	0.032	0.031	3.1	1075#	0.00
25	Phenanthrene	1.218	1.253	-2.9	107	0.00
26	Anthracene	1.101	1.080	1.9	104	0.00
27 SURR	Fluoranthene-d10	0.906	0.834	7.9	99	0.00
28	Fluoranthene	1.327	1.226	7.6	101	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	95	0.00
30	Pyrene	1.947	2.256	-15.9	100	0.00
31 S	Terphenyl-d14	0.876	0.937	-7.0	97	0.00
32	Benzo(a)anthracene	1.490	1.479	0.7	94	0.00
33	Chrysene	1.617	1.710	-5.8	100	0.00
34	Bis(2-ethylhexyl)phthalate	0.907	0.897	1.1	99	0.00
35 I	Perylene-d12	1.000	1.000	0.0	105	0.00
36	Indeno(1,2,3-cd)pyrene	1.534	1.831	-19.4	121	-0.01
37	Benzo(b)fluoranthene	1.523	1.521	0.1	107	0.00
38	Benzo(k)fluoranthene	1.586	1.562	1.5	100	0.00
39 C	Benzo(a)pyrene	1.455	1.501	-3.2	105	0.00
40	Dibenzo(a,h)anthracene	1.215	1.429	-17.6	122	0.00
41	Benzo(g,h,i)perylene	1.386	1.680	-21.2	120	0.00

(#) = Out of Range

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

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