

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092124\
 Data File : BN034079.D
 Acq On : 20 Sep 2024 10:15
 Operator : JU/RC
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Sep 20 11:20:48 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN091924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 18 16:09:28 2024
 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	97	0.00
2	1,4-Dioxane	0.500	0.473	5.4	91	0.00
3	n-Nitrosodimethylamine	0.569	0.583	-2.5	103	0.00
4 S	2-Fluorophenol	1.135	1.217	-7.2	111	0.00
5 S	Phenol-d6	1.320	1.428	-8.2	117	0.00
6	bis(2-Chloroethyl)ether	1.168	1.095	6.2	96	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	101	0.00
8 S	Nitrobenzene-d5	0.306	0.291	4.9	105	0.00
9	Naphthalene	1.098	1.080	1.6	104	0.00
10	Hexachlorobutadiene	0.207	0.209	-1.0	103	0.00
11 SURR	2-Methylnaphthalene-d10	0.591	0.574	2.9	104	0.00
12	2-Methylnaphthalene	0.714	0.696	2.5	104	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	99	0.00
14 S	2,4,6-Tribromophenol	0.181	0.194	-7.2	124	0.00
15 S	2-Fluorobiphenyl	1.627	1.646	-1.2	104	-0.01
16	Acenaphthylene	1.712	1.665	2.7	108	0.00
17	Acenaphthene	1.228	1.230	-0.2	104	0.00
18	Fluorene	1.612	1.616	-0.2	105	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	104	-0.01
20	4,6-Dinitro-2-methylphenol	0.057	0.050	12.3	112	-0.01
21	4-Bromophenyl-phenylether	0.225	0.215	4.4	105	-0.01
22	Hexachlorobenzene	0.252	0.252	0.0	106	0.00
23	Atrazine	0.186	0.213	-14.5	130	-0.01
24	Pentachlorophenol	0.083	0.102	-22.9	152#	0.00
25	Phenanthrene	1.149	1.121	2.4	105	0.00
26	Anthracene	0.937	0.900	3.9	111	0.00
27 SURR	Fluoranthene-d10	1.009	0.974	3.5	106	0.00
28	Fluoranthene	1.331	1.298	2.5	107	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	104	0.00
30	Pyrene	1.688	1.787	-5.9	109	0.00
31 S	Terphenyl-d14	0.799	0.842	-5.4	110	0.00
32	Benzo(a)anthracene	1.265	1.267	-0.2	111	0.00
33	Chrysene	1.510	1.565	-3.6	106	0.00
34	Bis(2-ethylhexyl)phthalate	0.527	0.443	15.9	83	0.00
35 I	Perylene-d12	1.000	1.000	0.0	99	0.00
36	Indeno(1,2,3-cd)pyrene	1.714	1.590	7.2	89	0.00
37	Benzo(b)fluoranthene	1.567	1.481	5.5	101	0.00
38	Benzo(k)fluoranthene	1.645	1.739	-5.7	106	0.00
39 C	Benzo(a)pyrene	1.277	1.227	3.9	102	0.00
40	Dibenzo(a,h)anthracene	1.331	1.209	9.2	89	-0.01
41	Benzo(g,h,i)perylene	1.495	1.276	14.6	84	0.00

(#) = Out of Range

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

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