

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042823\
 Data File : BN025182.D
 Acq On : 28 Apr 2023 09:33
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleID :
 SSTDCCC0.4

Quant Time: Apr 28 11:25:13 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN040523.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 28 11:24:46 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	102	0.00
2	1,4-Dioxane	0.440	0.439	0.2	86	0.00
3	n-Nitrosodimethylamine	0.745	0.769	-3.2	93	0.00
4 S	2-Fluorophenol	0.924	1.152	-24.7	112	0.00
5 S	Phenol-d6	1.165	1.455	-24.9	114	0.00
6	bis(2-Chloroethyl)ether	1.182	1.277	-8.0	96	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	120	0.00
8 S	Nitrobenzene-d5	0.322	0.371	-15.2	123	0.00
9	Naphthalene	1.030	1.176	-14.2	119	0.00
10	Hexachlorobutadiene	0.196	0.222	-13.3	114	0.00
11 SURR	2-Methylnaphthalene-d10	0.530	0.616	-16.2	122	0.00
12	2-Methylnaphthalene	0.716	0.813	-13.5	120	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	116	0.00
14 S	2,4,6-Tribromophenol	0.180	0.208	-15.6	126	0.00
15 S	2-Fluorobiphenyl	1.528	1.803	-18.0	115	0.00
16	Acenaphthylene	1.681	2.070	-23.1	129	0.00
17	Acenaphthene	1.138	1.284	-12.8	113	0.00
18	Fluorene	1.562	1.671	-7.0	106	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	119	0.00
20	4,6-Dinitro-2-methylphenol	0.053	0.016	69.8#	42#	0.00
21	4-Bromophenyl-phenylether	0.236	0.242	-2.5	108	0.00
22	Hexachlorobenzene	0.267	0.271	-1.5	104	0.00
23	Atrazine	0.161	0.177	-9.9	122	0.00
24	Pentachlorophenol	0.073	0.094	-28.8#	200#	0.00
25	Phenanthrene	1.161	1.257	-8.3	113	0.00
26	Anthracene	1.013	1.141	-12.6	124	0.00
27 SURR	Fluoranthene-d10	0.907	1.030	-13.6	121	0.00
28	Fluoranthene	1.318	1.424	-8.0	115	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	104	0.00
30	Pyrene	1.422	1.893	-33.1#	117	0.00
31 S	Terphenyl-d14	0.907	1.122	-23.7	107	0.00
32	Benzo(a)anthracene	1.352	1.618	-19.7	106	0.00
33	Chrysene	1.417	1.605	-13.3	101	0.00
34	Bis(2-ethylhexyl)phthalate	0.727	1.192	-64.0#	162#	0.00
35 I	Perylene-d12	1.000	1.000	0.0	98	0.00
36	Indeno(1,2,3-cd)pyrene	1.754	1.638	6.6	81	0.00
37	Benzo(b)fluoranthene	1.517	1.550	-2.2	89	0.00
38	Benzo(k)fluoranthene	1.504	1.542	-2.5	87	0.00
39 C	Benzo(a)pyrene	1.451	1.462	-0.8	87	0.00
40	Dibenzo(a,h)anthracene	1.380	1.311	5.0	82	0.00
41	Benzo(g,h,i)perylene	1.495	1.386	7.3	80	0.00

(#) = Out of Range

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

Instrument :

BNA_N

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