

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052623\
 Data File : BN025621.D
 Acq On : 26 May 2023 23:06
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: May 27 04:17:53 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN052623.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat May 27 03:51:06 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	110	0.00
2	1,4-Dioxane	0.463	0.480	-3.7	107	0.00
3	n-Nitrosodimethylamine	0.499	0.416	16.6	95	0.00
4 S	2-Fluorophenol	1.025	1.047	-2.1	110	0.00
5 S	Phenol-d6	1.229	1.236	-0.6	111	0.00
6	bis(2-Chloroethyl)ether	1.265	1.260	0.4	107	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	111	0.01
8 S	Nitrobenzene-d5	0.335	0.319	4.8	109	0.00
9	Naphthalene	1.094	1.093	0.1	110	0.00
10	Hexachlorobutadiene	0.190	0.193	-1.6	109	0.00
11 SURR	2-Methylnaphthalene-d10	0.571	0.570	0.2	113	0.00
12	2-Methylnaphthalene	0.753	0.753	0.0	113	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	116	0.01
14 S	2,4,6-Tribromophenol	0.081	0.067	17.3	126	0.00
15 S	2-Fluorobiphenyl	1.651	1.635	1.0	114	0.00
16	Acenaphthylene	1.889	1.848	2.2	115	0.01
17	Acenaphthene	1.244	1.240	0.3	114	0.00
18	Fluorene	1.645	1.616	1.8	114	0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	116	0.01
20	4,6-Dinitro-2-methylphenol	0.061	0.032	47.5#	101	0.00
21	4-Bromophenyl-phenylether	0.227	0.229	-0.9	115	0.00
22	Hexachlorobenzene	0.208	0.216	-3.8	117	0.01
23	Atrazine	0.181	0.172	5.0	113	0.00
24	Pentachlorophenol	0.032	0.008	75.0#	327#	0.04
25	Phenanthrene	1.218	1.221	-0.2	115	0.01
26	Anthracene	1.101	1.073	2.5	115	0.00
27 SURR	Fluoranthene-d10	0.906	0.833	8.1	110	0.00
28	Fluoranthene	1.327	1.212	8.7	110	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	102	0.00
30	Pyrene	1.947	2.265	-16.3	108	0.00
31 S	Terphenyl-d14	0.876	0.976	-11.4	109	0.00
32	Benzo(a)anthracene	1.490	1.476	0.9	101	0.00
33	Chrysene	1.617	1.676	-3.6	105	0.00
34	Bis(2-ethylhexyl)phthalate	0.907	0.858	5.4	102	0.00
35 I	Perylene-d12	1.000	1.000	0.0	102	-0.02
36	Indeno(1,2,3-cd)pyrene	1.534	1.709	-11.4	110	-0.04
37	Benzo(b)fluoranthene	1.523	1.560	-2.4	106	-0.01
38	Benzo(k)fluoranthene	1.586	1.550	2.3	96	-0.01
39 C	Benzo(a)pyrene	1.455	1.512	-3.9	103	-0.01
40	Dibenzo(a,h)anthracene	1.215	1.368	-12.6	113	-0.04
41	Benzo(g,h,i)perylene	1.386	1.573	-13.5	109	-0.03

(#) = Out of Range

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

Instrument :
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SSTDCCC0.4