

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051823\
 Data File : BN025481.D
 Acq On : 18 May 2023 19:59
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: May 19 02:44:14 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN051823.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 19 02:17:42 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	64	0.00
2	1,4-Dioxane	0.408	0.486	-19.1	64	0.00
3	n-Nitrosodimethylamine	0.450	0.486	-8.0	59	0.00
4 S	2-Fluorophenol	0.903	1.024	-13.4	59	0.00
5 S	Phenol-d6	1.159	1.297	-11.9	60	0.00
6	bis(2-Chloroethyl)ether	1.127	1.384	-22.8	65	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	66	0.00
8 S	Nitrobenzene-d5	0.319	0.369	-15.7	64	0.00
9	Naphthalene	1.018	1.202	-18.1	66	-0.01
10	Hexachlorobutadiene	0.193	0.227	-17.6	64	0.00
11 SURR	2-Methylnaphthalene-d10	0.556	0.653	-17.4	67	0.00
12	2-Methylnaphthalene	0.736	0.869	-18.1	67	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	68	0.00
14 S	2,4,6-Tribromophenol	0.156	0.176	-12.8	65	0.00
15 S	2-Fluorobiphenyl	1.530	1.867	-22.0	68	0.00
16	Acenaphthylene	1.827	2.107	-15.3	65	0.00
17	Acenaphthene	1.205	1.427	-18.4	67	0.00
18	Fluorene	1.490	1.794	-20.4	68	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	66	0.00
20	4,6-Dinitro-2-methylphenol	0.083	0.092	-10.8	67	0.00
21	4-Bromophenyl-phenylether	0.235	0.278	-18.3	67	0.00
22	Hexachlorobenzene	0.220	0.261	-18.6	68	0.00
23	Atrazine	0.192	0.210	-9.4	65	0.00
24	Pentachlorophenol	0.111	0.104	6.3	62	0.00
25	Phenanthrene	1.172	1.375	-17.3	68	0.00
26	Anthracene	1.097	1.251	-14.0	66	-0.01
27 SURR	Fluoranthene-d10	0.923	1.036	-12.2	65	0.00
28	Fluoranthene	1.332	1.521	-14.2	66	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	63	0.00
30	Pyrene	1.596	1.990	-24.7	65	0.00
31 S	Terphenyl-d14	0.711	0.953	-34.0#	67	0.00
32	Benzo(a)anthracene	1.449	1.743	-20.3	62	0.00
33	Chrysene	1.436	1.786	-24.4	64	0.00
34	Bis(2-ethylhexyl)phthalate	0.852	0.975	-14.4	60	0.00
35 I	Perylene-d12	1.000	1.000	0.0	63	0.00
36	Indeno(1,2,3-cd)pyrene	1.619	1.892	-16.9	64	0.02
37	Benzo(b)fluoranthene	1.484	1.701	-14.6	64	0.00
38	Benzo(k)fluoranthene	1.517	1.769	-16.6	65	0.00
39 C	Benzo(a)pyrene	1.398	1.551	-10.9	62	0.00
40	Dibenzo(a,h)anthracene	1.297	1.550	-19.5	65	0.03
41	Benzo(g,h,i)perylene	1.367	1.615	-18.1	64	0.02

(#) = Out of Range

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

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4