

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051923\
 Data File : BN025492.D
 Acq On : 19 May 2023 18:29
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: May 20 00:31:06 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	72	0.00
2	1,4-Dioxane	0.408	0.449	-10.0	66	0.00
3	n-Nitrosodimethylamine	0.450	0.442	1.8	60	0.00
4 S	2-Fluorophenol	0.903	1.045	-15.7	68	0.00
5 S	Phenol-d6	1.159	1.319	-13.8	69	0.00
6	bis(2-Chloroethyl)ether	1.127	1.225	-8.7	65	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	73	0.01
8 S	Nitrobenzene-d5	0.319	0.343	-7.5	65	0.00
9	Naphthalene	1.018	1.091	-7.2	66	0.00
10	Hexachlorobutadiene	0.193	0.203	-5.2	63	0.01
11 SURR	2-Methylnaphthalene-d10	0.556	0.592	-6.5	67	0.00
12	2-Methylnaphthalene	0.736	0.786	-6.8	67	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	75	0.00
14 S	2,4,6-Tribromophenol	0.156	0.182	-16.7	75	0.01
15 S	2-Fluorobiphenyl	1.530	1.709	-11.7	68	0.00
16	Acenaphthylene	1.827	1.913	-4.7	65	0.01
17	Acenaphthene	1.205	1.291	-7.1	67	0.01
18	Fluorene	1.490	1.668	-11.9	70	0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	72	0.01
20	4,6-Dinitro-2-methylphenol	0.083	0.090	-8.4	71	0.00
21	4-Bromophenyl-phenylether	0.235	0.256	-8.9	67	0.01
22	Hexachlorobenzene	0.220	0.236	-7.3	66	0.00
23	Atrazine	0.192	0.194	-1.0	65	0.01
24	Pentachlorophenol	0.111	0.104	6.3	66	0.00
25	Phenanthrene	1.172	1.262	-7.7	67	0.00
26	Anthracene	1.097	1.148	-4.6	66	0.00
27 SURR	Fluoranthene-d10	0.923	0.931	-0.9	63	0.00
28	Fluoranthene	1.332	1.385	-4.0	65	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	65	0.02
30	Pyrene	1.596	2.020	-26.6#	68	0.00
31 S	Terphenyl-d14	0.711	0.833	-17.2	61	0.00
32	Benzo(a)anthracene	1.449	1.571	-8.4	58	0.02
33	Chrysene	1.436	1.652	-15.0	61	0.02
34	Bis(2-ethylhexyl)phthalate	0.852	0.874	-2.6	56	0.02
35 I	Perylene-d12	1.000	1.000	0.0	60	0.02
36	Indeno(1,2,3-cd)pyrene	1.619	1.591	1.7	51	0.02
37	Benzo(b)fluoranthene	1.484	1.637	-10.3	59	0.02
38	Benzo(k)fluoranthene	1.517	1.677	-10.5	59	0.01
39 C	Benzo(a)pyrene	1.398	1.436	-2.7	55	0.01
40	Dibenzo(a,h)anthracene	1.297	1.298	-0.1	52	0.02
41	Benzo(g,h,i)perylene	1.367	1.297	5.1	49#	0.02

(#) = Out of Range

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

Instrument :
BNA_N
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SSTDCCC0.4