

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051923\
 Data File : BN025484.D
 Acq On : 19 May 2023 10:08
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: May 20 00:20:39 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	79	0.00
2	1,4-Dioxane	0.408	0.499	-22.3	80	0.00
3	n-Nitrosodimethylamine	0.450	0.431	4.2	64	0.00
4 S	2-Fluorophenol	0.903	1.048	-16.1	75	0.00
5 S	Phenol-d6	1.159	1.315	-13.5	75	0.00
6	bis(2-Chloroethyl)ether	1.127	1.414	-25.5#	82	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	81	0.01
8 S	Nitrobenzene-d5	0.319	0.368	-15.4	78	0.00
9	Naphthalene	1.018	1.197	-17.6	81	0.00
10	Hexachlorobutadiene	0.193	0.227	-17.6	79	0.00
11 SURR	2-Methylnaphthalene-d10	0.556	0.652	-17.3	82	0.00
12	2-Methylnaphthalene	0.736	0.867	-17.8	82	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	83	0.00
14 S	2,4,6-Tribromophenol	0.156	0.171	-9.6	78	0.01
15 S	2-Fluorobiphenyl	1.530	1.863	-21.8	83	0.00
16	Acenaphthylene	1.827	2.084	-14.1	79	0.01
17	Acenaphthene	1.205	1.408	-16.8	81	0.01
18	Fluorene	1.490	1.797	-20.6	84	0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	84	0.01
20	4,6-Dinitro-2-methylphenol	0.083	0.087	-4.8	80	0.01
21	4-Bromophenyl-phenylether	0.235	0.269	-14.5	82	0.00
22	Hexachlorobenzene	0.220	0.255	-15.9	84	0.00
23	Atrazine	0.192	0.203	-5.7	79	0.00
24	Pentachlorophenol	0.111	0.102	8.1	76	0.01
25	Phenanthrene	1.172	1.352	-15.4	84	0.00
26	Anthracene	1.097	1.265	-15.3	84	0.00
27 SURR	Fluoranthene-d10	0.923	1.041	-12.8	82	0.00
28	Fluoranthene	1.332	1.514	-13.7	83	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	80	0.01
30	Pyrene	1.596	1.950	-22.2	81	0.00
31 S	Terphenyl-d14	0.711	0.842	-18.4	75	0.01
32	Benzo(a)anthracene	1.449	1.716	-18.4	78	0.01
33	Chrysene	1.436	1.780	-24.0	81	0.01
34	Bis(2-ethylhexyl)phthalate	0.852	0.942	-10.6	74	0.01
35 I	Perylene-d12	1.000	1.000	0.0	78	0.03
36	Indeno(1,2,3-cd)pyrene	1.619	1.836	-13.4	76	0.06
37	Benzo(b)fluoranthene	1.484	1.718	-15.8	80	0.02
38	Benzo(k)fluoranthene	1.517	1.763	-16.2	80	0.03
39 C	Benzo(a)pyrene	1.398	1.544	-10.4	76	0.02
40	Dibenzo(a,h)anthracene	1.297	1.497	-15.4	78	0.07
41	Benzo(g,h,i)perylene	1.367	1.564	-14.4	76	0.06

(#) = Out of Range

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

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SSTDCCC0.4