

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN031623\
 Data File : BN024346.D
 Acq On : 17 Mar 2023 15:05
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Mar 17 22:42:57 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN031323.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 17 04:37:08 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	90	0.00
2	1,4-Dioxane	0.435	0.470	-8.0	93	0.00
3	n-Nitrosodimethylamine	0.638	0.794	-24.5	110	0.00
4 S	2-Fluorophenol	0.886	0.892	-0.7	91	0.00
5 S	Phenol-d6	1.138	1.148	-0.9	93	0.00
6	bis(2-Chloroethyl)ether	1.129	1.233	-9.2	96	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	91	0.00
8 S	Nitrobenzene-d5	0.267	0.301	-12.7	108	0.00
9	Naphthalene	1.017	1.040	-2.3	94	0.01
10	Hexachlorobutadiene	0.193	0.196	-1.6	91	0.00
11 SURR	2-Methylnaphthalene-d10	0.492	0.460	6.5	87	0.00
12	2-Methylnaphthalene	0.687	0.647	5.8	88	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	78	0.01
14 S	2,4,6-Tribromophenol	0.204	0.149	27.0#	62	0.00
15 S	2-Fluorobiphenyl	1.511	1.596	-5.6	83	0.01
16	Acenaphthylene	1.897	1.820	4.1	78	0.01
17	Acenaphthene	1.208	1.203	0.4	79	0.01
18	Fluorene	1.443	1.344	6.9	75	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	72	0.00
20	4,6-Dinitro-2-methylphenol	0.053	0.041	22.6	69	0.00
21	4-Bromophenyl-phenylether	0.238	0.207	13.0	65	0.00
22	Hexachlorobenzene	0.292	0.289	1.0	73	0.01
23	Atrazine	0.151	0.126	16.6	68	0.00
24	Pentachlorophenol	0.136	0.096	29.4#	59	0.00
25	Phenanthrene	1.185	1.184	0.1	74	0.01
26	Anthracene	1.094	0.999	8.7	70	0.00
27 SURR	Fluoranthene-d10	0.848	0.773	8.8	68	0.00
28	Fluoranthene	1.297	1.199	7.6	69	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	60	0.00
30	Pyrene	1.621	1.857	-14.6	68	0.00
31 S	Terphenyl-d14	0.674	0.692	-2.7	61	0.00
32	Benzo(a)anthracene	1.336	1.287	3.7	60	0.00
33	Chrysene	1.425	1.510	-6.0	63	0.00
34	Bis(2-ethylhexyl)phthalate	0.629	0.639	-1.6	66	0.00
35 I	Perylene-d12	1.000	1.000	0.0	55	0.00
36	Indeno(1,2,3-cd)pyrene	1.498	1.345	10.2	52	0.01
37	Benzo(b)fluoranthene	1.556	1.585	-1.9	59	0.00
38	Benzo(k)fluoranthene	1.605	1.588	1.1	57	0.00
39 C	Benzo(a)pyrene	1.427	1.339	6.2	55	0.00
40	Dibenzo(a,h)anthracene	1.161	0.994	14.4	50#	0.01
41	Benzo(g,h,i)perylene	1.354	1.341	1.0	57	0.00

(#) = Out of Range

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

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