

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN031623\
 Data File : BN024332.D
 Acq On : 17 Mar 2023 03:57
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Mar 17 04:45:54 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	107	0.00
2	1,4-Dioxane	0.435	0.437	-0.5	103	0.00
3	n-Nitrosodimethylamine	0.638	0.755	-18.3	124	0.00
4 S	2-Fluorophenol	0.886	0.987	-11.4	119	0.00
5 S	Phenol-d6	1.138	1.277	-12.2	123	0.00
6	bis(2-Chloroethyl)ether	1.129	1.155	-2.3	106	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	107	0.00
8 S	Nitrobenzene-d5	0.267	0.282	-5.6	119	0.00
9	Naphthalene	1.017	0.982	3.4	105	0.00
10	Hexachlorobutadiene	0.193	0.187	3.1	103	0.00
11 SURR	2-Methylnaphthalene-d10	0.492	0.431	12.4	96	0.00
12	2-Methylnaphthalene	0.687	0.610	11.2	97	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	90	0.00
14 S	2,4,6-Tribromophenol	0.204	0.176	13.7	85	0.00
15 S	2-Fluorobiphenyl	1.511	1.518	-0.5	92	0.00
16	Acenaphthylene	1.897	1.739	8.3	87	0.00
17	Acenaphthene	1.208	1.151	4.7	88	0.00
18	Fluorene	1.443	1.292	10.5	83	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	84	0.00
20	4,6-Dinitro-2-methylphenol	0.053	0.036	32.1#	72	0.00
21	4-Bromophenyl-phenylether	0.238	0.200	16.0	74	0.00
22	Hexachlorobenzene	0.292	0.274	6.2	82	-0.01
23	Atrazine	0.151	0.144	4.6	92	0.00
24	Pentachlorophenol	0.136	0.086	36.8#	63	0.00
25	Phenanthrene	1.185	1.136	4.1	83	0.00
26	Anthracene	1.094	0.950	13.2	78	0.00
27 SURR	Fluoranthene-d10	0.848	0.735	13.3	77	0.00
28	Fluoranthene	1.297	1.151	11.3	78	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	73	0.00
30	Pyrene	1.621	1.735	-7.0	78	0.00
31 S	Terphenyl-d14	0.674	0.649	3.7	70	0.00
32	Benzo(a)anthracene	1.336	1.204	9.9	69	0.00
33	Chrysene	1.425	1.418	0.5	72	0.00
34	Bis(2-ethylhexyl)phthalate	0.629	0.603	4.1	76	0.00
35 I	Perylene-d12	1.000	1.000	0.0	66	-0.01
36	Indeno(1,2,3-cd)pyrene	1.498	1.310	12.6	61	-0.04
37	Benzo(b)fluoranthene	1.556	1.548	0.5	70	0.00
38	Benzo(k)fluoranthene	1.605	1.523	5.1	66	0.00
39 C	Benzo(a)pyrene	1.427	1.305	8.5	65	-0.01
40	Dibenzo(a,h)anthracene	1.161	0.959	17.4	58	-0.04
41	Benzo(g,h,i)perylene	1.354	1.257	7.2	64	-0.05

(#) = Out of Range

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

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