

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN031723\
 Data File : BN024383.D
 Acq On : 18 Mar 2023 15:36
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Mar 20 01:10:36 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN031323.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Mar 18 05:49:08 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	127	0.00
2	1,4-Dioxane	0.435	0.445	-2.3	123	0.00
3	n-Nitrosodimethylamine	0.638	0.752	-17.9	146	0.00
4 S	2-Fluorophenol	0.886	0.874	1.4	125	0.00
5 S	Phenol-d6	1.138	1.143	-0.4	130	0.00
6	bis(2-Chloroethyl)ether	1.129	1.214	-7.5	132	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	133	0.00
8 S	Nitrobenzene-d5	0.267	0.303	-13.5	159#	0.00
9	Naphthalene	1.017	1.043	-2.6	138	0.00
10	Hexachlorobutadiene	0.193	0.185	4.1	126	-0.01
11 SURR	2-Methylnaphthalene-d10	0.492	0.475	3.5	132	0.00
12	2-Methylnaphthalene	0.687	0.665	3.2	132	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	120	0.00
14 S	2,4,6-Tribromophenol	0.204	0.149	27.0#	95	0.00
15 S	2-Fluorobiphenyl	1.511	1.573	-4.1	126	0.00
16	Acenaphthylene	1.897	1.802	5.0	119	0.00
17	Acenaphthene	1.208	1.204	0.3	122	0.00
18	Fluorene	1.443	1.306	9.5	111	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	110	0.00
20	4,6-Dinitro-2-methylphenol	0.053	0.043	18.9	113	0.00
21	4-Bromophenyl-phenylether	0.238	0.214	10.1	103	0.00
22	Hexachlorobenzene	0.292	0.281	3.8	109	0.00
23	Atrazine	0.151	0.131	13.2	109	0.00
24	Pentachlorophenol	0.136	0.092	32.4#	87	0.00
25	Phenanthrene	1.185	1.199	-1.2	115	0.00
26	Anthracene	1.094	1.016	7.1	109	0.00
27 SURR	Fluoranthene-d10	0.848	0.783	7.7	106	0.00
28	Fluoranthene	1.297	1.224	5.6	108	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	95	0.00
30	Pyrene	1.621	1.894	-16.8	110	0.00
31 S	Terphenyl-d14	0.674	0.650	3.6	91	0.00
32	Benzo(a)anthracene	1.336	1.266	5.2	94	0.00
33	Chrysene	1.425	1.471	-3.2	97	0.00
34	Bis(2-ethylhexyl)phthalate	0.629	0.636	-1.1	104	0.00
35 I	Perylene-d12	1.000	1.000	0.0	83	0.00
36	Indeno(1,2,3-cd)pyrene	1.498	1.350	9.9	78	0.00
37	Benzo(b)fluoranthene	1.556	1.600	-2.8	90	0.00
38	Benzo(k)fluoranthene	1.605	1.682	-4.8	92	0.00
39 C	Benzo(a)pyrene	1.427	1.370	4.0	85	0.00
40	Dibenzo(a,h)anthracene	1.161	1.003	13.6	76	0.00
41	Benzo(g,h,i)perylene	1.354	1.298	4.1	83	0.00

(#) = Out of Range

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

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