

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN031323\
 Data File : BN024258.D
 Acq On : 13 Mar 2023 23:03
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Mar 14 03:34:15 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN031323.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Mar 14 03:11:52 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	103	0.00
2	1,4-Dioxane	0.435	0.433	0.5	98	0.00
3	n-Nitrosodimethylamine	0.638	0.631	1.1	100	0.00
4 S	2-Fluorophenol	0.886	0.895	-1.0	104	0.00
5 S	Phenol-d6	1.138	1.134	0.4	105	0.00
6	bis(2-Chloroethyl)ether	1.129	1.150	-1.9	102	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	105	0.00
8 S	Nitrobenzene-d5	0.267	0.262	1.9	109	0.00
9	Naphthalene	1.017	1.003	1.4	105	-0.01
10	Hexachlorobutadiene	0.193	0.190	1.6	102	0.00
11 SURR	2-Methylnaphthalene-d10	0.492	0.485	1.4	106	0.00
12	2-Methylnaphthalene	0.687	0.675	1.7	105	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	106	0.00
14 S	2,4,6-Tribromophenol	0.204	0.187	8.3	106	0.00
15 S	2-Fluorobiphenyl	1.511	1.484	1.8	105	0.00
16	Acenaphthylene	1.897	1.801	5.1	105	0.00
17	Acenaphthene	1.208	1.165	3.6	105	0.00
18	Fluorene	1.443	1.350	6.4	102	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	106	0.00
20	4,6-Dinitro-2-methylphenol	0.053	0.039	26.4#	97	0.00
21	4-Bromophenyl-phenylether	0.238	0.224	5.9	103	-0.01
22	Hexachlorobenzene	0.292	0.282	3.4	105	0.00
23	Atrazine	0.151	0.139	7.9	110	0.00
24	Pentachlorophenol	0.136	0.112	17.6	102	0.00
25	Phenanthrene	1.185	1.148	3.1	105	0.00
26	Anthracene	1.094	1.016	7.1	105	0.00
27 SURR	Fluoranthene-d10	0.848	0.822	3.1	107	0.00
28	Fluoranthene	1.297	1.245	4.0	105	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	109	0.00
30	Pyrene	1.621	1.618	0.2	108	0.00
31 S	Terphenyl-d14	0.674	0.660	2.1	106	0.00
32	Benzo(a)anthracene	1.336	1.307	2.2	111	0.00
33	Chrysene	1.425	1.396	2.0	106	0.00
34	Bis(2-ethylhexyl)phthalate	0.629	0.606	3.7	114	0.00
35 I	Perylene-d12	1.000	1.000	0.0	121	0.01
36	Indeno(1,2,3-cd)pyrene	1.498	1.438	4.0	122	0.04
37	Benzo(b)fluoranthene	1.556	1.426	8.4	118	0.00
38	Benzo(k)fluoranthene	1.605	1.472	8.3	118	0.00
39 C	Benzo(a)pyrene	1.427	1.369	4.1	124	0.01
40	Dibenzo(a,h)anthracene	1.161	1.107	4.7	123	0.04
41	Benzo(g,h,i)perylene	1.354	1.309	3.3	123	0.04

(#) = Out of Range

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

Instrument :
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SSTDCCC0.4