

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN031424\
 Data File : BN030401.D
 Acq On : 14 Mar 2024 17:12
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Mar 14 17:37:19 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN031324.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 14 11:36:29 2024
 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	102	0.00
2	1,4-Dioxane	0.555	0.514	7.4	100	0.00
3	n-Nitrosodimethylamine	0.509	0.437	14.1	102	0.00
4 S	2-Fluorophenol	1.041	0.984	5.5	99	0.00
5 S	Phenol-d6	1.015	0.913	10.0	99	0.00
6	bis(2-Chloroethyl)ether	0.816	0.771	5.5	105	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	103	0.00
8 S	Nitrobenzene-d5	0.367	0.309	15.8	96	0.00
9	Naphthalene	1.069	1.010	5.5	102	0.00
10	Hexachlorobutadiene	0.331	0.311	6.0	99	0.00
11 SURR	2-Methylnaphthalene-d10	0.621	0.563	9.3	97	0.00
12	2-Methylnaphthalene	0.689	0.636	7.7	98	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	99	0.00
14 S	2,4,6-Tribromophenol	0.233	0.189	18.9	91	0.00
15 S	2-Fluorobiphenyl	1.610	1.417	12.0	95	0.01
16	Acenaphthylene	1.749	1.596	8.7	100	0.00
17	Acenaphthene	1.147	1.080	5.8	100	0.00
18	Fluorene	1.421	1.435	-1.0	109	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	95	0.00
20	4,6-Dinitro-2-methylphenol	0.072	0.051	29.2#	85	0.01
21	4-Bromophenyl-phenylether	0.236	0.206	12.7	90	0.00
22	Hexachlorobenzene	0.282	0.267	5.3	97	0.01
23	Atrazine	0.213	0.190	10.8	92	0.00
24	Pentachlorophenol	0.148	0.105	29.1#	80	0.01
25	Phenanthrene	1.064	0.960	9.8	93	0.01
26	Anthracene	0.975	0.870	10.8	91	0.00
27 SURR	Fluoranthene-d10	1.160	1.079	7.0	94	0.00
28	Fluoranthene	1.436	1.330	7.4	96	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	95	0.00
30	Pyrene	1.493	1.428	4.4	94	0.00
31 S	Terphenyl-d14	0.909	0.847	6.8	95	0.00
32	Benzo(a)anthracene	1.329	1.112	16.3	88	0.00
33	Chrysene	1.466	1.397	4.7	94	0.00
34	Bis(2-ethylhexyl)phthalate	0.694	0.616	11.2	92	0.00
35 I	Perylene-d12	1.000	1.000	0.0	94	0.00
36	Indeno(1,2,3-cd)pyrene	1.703	1.501	11.9	90	-0.01
37	Benzo(b)fluoranthene	1.305	1.133	13.2	90	0.00
38	Benzo(k)fluoranthene	1.320	1.247	5.5	97	0.00
39 C	Benzo(a)pyrene	1.211	1.089	10.1	91	0.00
40	Dibenzo(a,h)anthracene	1.348	1.206	10.5	90	0.00
41	Benzo(g,h,i)perylene	1.590	1.439	9.5	91	0.00

(#) = Out of Range

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

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4