

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012723\
 Data File : BN023843.D
 Acq On : 27 Jan 2023 17:50
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Jan 30 02:27:48 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012723.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jan 30 02:24:22 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	81	0.00
2	1,4-Dioxane	0.422	0.370	12.3	75	0.00
3	n-Nitrosodimethylamine	0.447	0.443	0.9	88	0.00
4 S	2-Fluorophenol	0.833	0.829	0.5	88	0.00
5 S	Phenol-d6	0.985	0.982	0.3	90	0.00
6	bis(2-Chloroethyl)ether	0.998	0.976	2.2	83	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	85	0.00
8 S	Nitrobenzene-d5	0.304	0.281	7.6	90	0.00
9	Naphthalene	1.002	0.913	8.9	85	0.00
10	Hexachlorobutadiene	0.201	0.191	5.0	88	0.01
11 SURR	2-Methylnaphthalene-d10	0.528	0.511	3.2	92	0.00
12	2-Methylnaphthalene	0.641	0.651	-1.6	95	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	88	0.00
14 S	2,4,6-Tribromophenol	0.175	0.164	6.3	100	0.00
15 S	2-Fluorobiphenyl	1.593	1.358	14.8	87	0.00
16	Acenaphthylene	1.587	1.320	16.8	89	0.00
17	Acenaphthene	1.065	0.965	9.4	88	0.00
18	Fluorene	1.446	1.285	11.1	86	0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	87	0.00
20	4,6-Dinitro-2-methylphenol	0.058	0.054	6.9	89	0.00
21	4-Bromophenyl-phenylether	0.222	0.191	14.0	85	0.00
22	Hexachlorobenzene	0.267	0.224	16.1	80	0.00
23	Atrazine	0.161	0.146	9.3	93	0.00
24	Pentachlorophenol	0.093	0.077	17.2	92	0.00
25	Phenanthrene	1.110	0.986	11.2	86	0.01
26	Anthracene	0.900	0.784	12.9	89	0.00
27 SURR	Fluoranthene-d10	0.934	0.899	3.7	106	0.00
28	Fluoranthene	1.217	1.132	7.0	101	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	98	0.00
30	Pyrene	1.358	1.140	16.1	108	0.00
31 S	Terphenyl-d14	0.759	0.677	10.8	102	0.00
32	Benzo(a)anthracene	1.217	1.100	9.6	102	0.00
33	Chrysene	1.344	1.174	12.6	93	0.00
34	Bis(2-ethylhexyl)phthalate	0.552	0.512	7.2	106	0.00
35 I	Perylene-d12	1.000	1.000	0.0	106	0.01
36	Indeno(1,2,3-cd)pyrene	1.662	1.408	15.3	104	0.05
37	Benzo(b)fluoranthene	1.508	1.296	14.1	102	0.01
38	Benzo(k)fluoranthene	1.489	1.336	10.3	104	0.01
39 C	Benzo(a)pyrene	1.131	1.005	11.1	109	0.02
40	Dibenzo(a,h)anthracene	1.345	1.142	15.1	105	0.05
41	Benzo(g,h,i)perylene	1.428	1.175	17.7	99	0.06

(#) = Out of Range

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

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4