

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN031425\
 Data File : BN036631.D
 Acq On : 15 Mar 2025 06:04
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Mar 15 06:29:26 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN031025.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 10 16:06:28 2025
 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	97	0.00
2	1,4-Dioxane	0.444	0.499	-12.4	98	0.00
3	n-Nitrosodimethylamine	0.898	0.972	-8.2	101	0.00
4 S	2-Fluorophenol	0.932	0.955	-2.5	94	0.00
5 S	Phenol-d6	1.152	1.150	0.2	99	0.00
6	bis(2-Chloroethyl)ether	1.190	1.159	2.6	95	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	104	0.00
8 S	Nitrobenzene-d5	0.435	0.411	5.5	103	-0.01
9	Naphthalene	1.177	1.191	-1.2	103	-0.01
10	Hexachlorobutadiene	0.277	0.287	-3.6	101	-0.01
11 SURR	2-Methylnaphthalene-d10	0.595	0.591	0.7	101	-0.01
12	2-Methylnaphthalene	0.749	0.760	-1.5	103	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	103	-0.01
14 S	2,4,6-Tribromophenol	0.182	0.181	0.5	100	0.00
15 S	2-Fluorobiphenyl	2.327	2.352	-1.1	101	0.00
16	Acenaphthylene	1.888	1.928	-2.1	103	0.00
17	Acenaphthene	1.236	1.291	-4.4	104	-0.01
18	Fluorene	1.672	1.748	-4.5	102	-0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	104	-0.01
20	4,6-Dinitro-2-methylphenol	0.086	0.072	16.3	97	0.00
21	4-Bromophenyl-phenylether	0.251	0.267	-6.4	102	0.00
22	Hexachlorobenzene	0.303	0.323	-6.6	100	0.00
23	Atrazine	0.201	0.211	-5.0	103	0.00
24	Pentachlorophenol	0.138	0.125	9.4	95	-0.01
25	Phenanthrene	1.200	1.275	-6.2	102	0.00
26	Anthracene	1.083	1.130	-4.3	103	-0.01
27 SURR	Fluoranthene-d10	1.025	1.082	-5.6	101	0.00
28	Fluoranthene	1.348	1.437	-6.6	103	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	98	0.00
30	Pyrene	1.956	2.213	-13.1	102	0.00
31 S	Terphenyl-d14	0.958	1.041	-8.7	99	0.00
32	Benzo(a)anthracene	1.391	1.429	-2.7	98	0.00
33	Chrysene	1.520	1.707	-12.3	104	0.00
34	Bis(2-ethylhexyl)phthalate	0.990	1.173	-18.5	110	0.00
35 I	Perylene-d12	1.000	1.000	0.0	95	-0.01
36	Indeno(1,2,3-cd)pyrene	1.444	1.575	-9.1	97	-0.02
37	Benzo(b)fluoranthene	1.456	1.664	-14.3	102	0.00
38	Benzo(k)fluoranthene	1.527	1.720	-12.6	101	0.00
39 C	Benzo(a)pyrene	1.226	1.382	-12.7	101	0.00
40	Dibenzo(a,h)anthracene	1.124	1.157	-2.9	94	-0.01
41	Benzo(g,h,i)perylene	1.286	1.416	-10.1	97	-0.01

(#) = Out of Range

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

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4