

Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN083022\  
 Data File : BN021467.D  
 Acq On : 30 Aug 2022 23:10  
 Operator : CG/JU  
 Sample : SSTDCCC0.4  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 LabSampleId :  
 SSTDCCC0.4

Quant Time: Aug 31 01:23:41 2022  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\8270-SIM-BN082922.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Mon Aug 29 16:30:43 2022  
 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	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	0.400	0.400	0.0	94	0.00
2	1,4-Dioxane	0.400	0.388	3.0	98	0.00
3	n-Nitrosodimethylamine	0.400	0.369	7.8	94	0.00
4 S	2-Fluorophenol	0.400	0.421	-5.2	108	0.00
5 S	Phenol-d6	0.400	0.410	-2.5	107	0.00
6	bis(2-Chloroethyl)ether	0.400	0.378	5.5	95	0.00
7 I	Naphthalene-d8	0.400	0.400	0.0	97	0.00
8 S	Nitrobenzene-d5	0.400	0.358	10.5	98	-0.01
9	Naphthalene	0.400	0.369	7.8	97	-0.01
10	Hexachlorobutadiene	0.400	0.369	7.8	95	-0.01
11 SURR	2-Methylnaphthalene-d10	0.400	0.402	-0.5	111	0.00
12	2-Methylnaphthalene	0.400	0.438	-9.5	119	0.00
13 I	Acenaphthene-d10	0.400	0.400	0.0	103	0.00
14 S	2,4,6-Tribromophenol	0.400	0.345	13.8	116	0.00
15 S	2-Fluorobiphenyl	0.400	0.368	8.0	101	0.00
16	Acenaphthylene	0.400	0.344	14.0	103	0.00
17	Acenaphthene	0.400	0.361	9.8	104	0.00
18	Fluorene	0.400	0.366	8.5	105	0.00
19 I	Phenanthrene-d10	0.400	0.400	0.0	107	0.00
20	4,6-Dinitro-2-methylphenol	0.400	0.000	100.0#	0	-15.63#
21	4-Bromophenyl-phenylether	0.400	0.352	12.0	106	-0.01
22	Hexachlorobenzene	0.400	0.349	12.8	102	-0.01
23	Atrazine	0.400	0.338	15.5	114	0.00
24	Pentachlorophenol	0.400	0.432	-8.0	116	0.00
25	Phenanthrene	0.400	0.355	11.3	105	0.00
26	Anthracene	0.400	0.346	13.5	110	0.00
27 SURR	Fluoranthene-d10	0.400	0.355	11.3	111	0.00
28	Fluoranthene	0.400	0.351	12.3	109	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	114	0.00
30	Pyrene	0.400	0.373	6.8	112	0.00
31 S	Terphenyl-d14	0.400	0.381	4.8	112	0.00
32	Benzo(a)anthracene	0.400	0.361	9.8	119	0.00
33	Chrysene	0.400	0.363	9.3	113	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.365	8.8	121	0.00
35 I	Perylene-d12	0.400	0.400	0.0	131	0.00
36	Indeno(1,2,3-cd)pyrene	0.400	0.359	10.3	138	0.00
37	Benzo(b)fluoranthene	0.400	0.351	12.3	129	0.00
38	Benzo(k)fluoranthene	0.400	0.338	15.5	125	0.00
39 C	Benzo(a)pyrene	0.400	0.375	6.3	145	0.00
40	Dibenzo(a,h)anthracene	0.400	0.357	10.8	137	0.00
41	Benzo(g,h,i)perylene	0.400	0.332	17.0	125	-0.01

(#) = Out of Range

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

**Instrument :**

BNA\_N

**LabSampleId :**

SSTDCCC0.4