

Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN030722\  
 Data File : BN018856.D  
 Acq On : 07 Mar 2022 12:57  
 Operator : CG/JU  
 Sample : SSTDCCC0.4  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 LabSampleId :  
 SSTDCCC0.4

Quant Time: Mar 08 02:20:48 2022  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\8270-SIM-BN030322.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Thu Mar 03 00:44:34 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	64	0.00
2	1,4-Dioxane	0.400	0.407	-1.7	65	0.00
3	n-Nitrosodimethylamine	0.400	0.441	-10.2	74	-0.01
4 S	2-Fluorophenol	0.400	0.487	-21.7	81	0.00
5 S	Phenol-d6	0.400	0.506	-26.5#	88	0.00
6	bis(2-Chloroethyl)ether	0.400	0.404	-1.0	66	0.00
7 I	Naphthalene-d8	0.400	0.400	0.0	71	-0.01
8 S	Nitrobenzene-d5	0.400	0.424	-6.0	85	0.00
9	Naphthalene	0.400	0.386	3.5	71	0.00
10	Hexachlorobutadiene	0.400	0.344	14.0	62	0.00
11 SURR	2-Methylnaphthalene-d10	0.400	0.427	-6.7	79	0.00
12	2-Methylnaphthalene	0.400	0.383	4.3	73	0.00
13 I	Acenaphthene-d10	0.400	0.400	0.0	77	0.00
14 S	2,4,6-Tribromophenol	0.400	0.450	-12.5	104	0.00
15 S	2-Fluorobiphenyl	0.400	0.350	12.5	69	0.00
16	Acenaphthylene	0.400	0.351	12.3	74	0.00
17	Acenaphthene	0.400	0.378	5.5	77	0.00
18	Fluorene	0.400	0.382	4.5	77	0.00
19 I	Phenanthrene-d10	0.400	0.400	0.0	83	0.00
20	4,6-Dinitro-2-methylphenol	0.400	0.465	-16.3	117	0.00
21	4-Bromophenyl-phenylether	0.400	0.333	16.8	73	-0.01
22	Hexachlorobenzene	0.400	0.317	20.8	68	0.00
23	Atrazine	0.400	0.444	-11.0	108	0.00
24	Pentachlorophenol	0.400	0.608	-52.0#	158	0.00
25	Phenanthrene	0.400	0.380	5.0	82	-0.01
26	Anthracene	0.400	0.368	8.0	85	0.00
27 SURR	Fluoranthene-d10	0.400	0.434	-8.5	97	0.00
28	Fluoranthene	0.400	0.412	-3.0	92	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	111	0.00
30	Pyrene	0.400	0.335	16.3	97	0.00
31 S	Terphenyl-d14	0.400	0.389	2.8	114	0.00
32	Benzo(a)anthracene	0.400	0.394	1.5	117	0.00
33	Chrysene	0.400	0.389	2.8	112	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.971	-142.7#	99	0.00
35 I	Perylene-d12	0.400	0.400	0.0	136	-0.01
36	Indeno(1,2,3-cd)pyrene	0.400	0.404	-1.0	149	-0.02
37	Benzo(b)fluoranthene	0.400	0.410	-2.5	147	0.00
38	Benzo(k)fluoranthene	0.400	0.382	4.5	135	-0.01
39 C	Benzo(a)pyrene	0.400	0.422	-5.5	152	-0.01
40	Dibenzo(a,h)anthracene	0.400	0.419	-4.7	155	-0.02
41	Benzo(g,h,i)perylene	0.400	0.410	-2.5	150	-0.03

(#) = Out of Range

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

**Instrument :**

BNA\_N

**LabSampleId :**

SSTDCCC0.4