

Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN121421\  
 Data File : BN017994.D  
 Acq On : 14 Dec 2021 08:35  
 Operator : CG/JU  
 Sample : SSTDCCC0.4  
 Misc :  
 ALS Vial : 21 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 LabSampleID :  
 SSTDCCC0.4

Quant Time: Dec 14 09:04:15 2021  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\8270-SIM-BN121421.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Tue Dec 14 01:08:04 2021  
 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	116	0.00
2	1,4-Dioxane	0.400	0.385	3.8	115	0.00
3	n-Nitrosodimethylamine	0.400	0.333	16.8	101	0.00
4 S	2-Fluorophenol	0.400	0.367	8.3	112	0.00
5 S	Phenol-d6	0.400	0.358	10.5	113	0.00
6	bis(2-Chloroethyl)ether	0.400	0.388	3.0	115	0.00
7 I	Naphthalene-d8	0.400	0.400	0.0	118	0.00
8 S	Nitrobenzene-d5	0.400	0.359	10.3	118	0.00
9	Naphthalene	0.400	0.380	5.0	115	-0.01
10	Hexachlorobutadiene	0.400	0.396	1.0	119	0.00
11 SURR	2-Methylnaphthalene-d10	0.400	0.387	3.3	119	0.00
12	2-Methylnaphthalene	0.400	0.392	2.0	119	0.00
13 I	Acenaphthene-d10	0.400	0.400	0.0	117	0.00
14 S	2,4,6-Tribromophenol	0.400	0.400	0.0	125	0.00
15 S	2-Fluorobiphenyl	0.400	0.384	4.0	119	0.00
16	Acenaphthylene	0.400	0.381	4.8	117	0.00
17	Acenaphthene	0.400	0.379	5.3	116	0.00
18	Fluorene	0.400	0.389	2.8	119	0.00
19 I	Phenanthrene-d10	0.400	0.400	0.0	119	0.00
20	4,6-Dinitro-2-methylphenol	0.400	0.356	11.0	143	0.00
21	4-Bromophenyl-phenylether	0.400	0.369	7.8	117	0.00
22	Hexachlorobenzene	0.400	0.386	3.5	118	0.00
23	Atrazine	0.400	0.343	14.2	118	0.00
24	Pentachlorophenol	0.400	0.448	-12.0	169	-0.01
25	Phenanthrene	0.400	0.384	4.0	119	0.00
26	Anthracene	0.400	0.380	5.0	120	0.00
27 SURR	Fluoranthene-d10	0.400	0.390	2.5	120	0.00
28	Fluoranthene	0.400	0.398	0.5	120	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	117	0.00
30	Pyrene	0.400	0.392	2.0	115	0.00
31 S	Terphenyl-d14	0.400	0.379	5.3	114	0.00
32	Benzo(a)anthracene	0.400	0.366	8.5	119	-0.01
33	Chrysene	0.400	0.391	2.3	115	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.340	15.0	114	0.00
35 I	Perylene-d12	0.400	0.400	0.0	113	0.00
36	Indeno(1,2,3-cd)pyrene	0.400	0.386	3.5	116	0.00
37	Benzo(b)fluoranthene	0.400	0.400	0.0	122	0.00
38	Benzo(k)fluoranthene	0.400	0.408	-2.0	121	0.00
39 C	Benzo(a)pyrene	0.400	0.390	2.5	114	0.00
40	Dibenzo(a,h)anthracene	0.400	0.362	9.5	116	0.00
41	Benzo(g,h,i)perylene	0.400	0.386	3.5	113	0.00

(#) = Out of Range

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

**Instrument :**

BNA\_N

**LabSampleId :**

SSTDCCC0.4