

Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN120321\  
 Data File : BN017710.D  
 Acq On : 04 Dec 2021 03:32  
 Operator : CG/JU  
 Sample : SSTDCCC0.4  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 LabSampleId :  
 SSTDCCC0.4

Quant Time: Dec 04 07:22:53 2021  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\8270-SIM-BN120321.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Fri Dec 03 23:07:38 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	106	0.00
2	1,4-Dioxane	0.400	0.390	2.5	102	0.00
3	n-Nitrosodimethylamine	0.400	0.413	-3.2	112	0.00
4 S	2-Fluorophenol	0.400	0.395	1.3	106	0.00
5 S	Phenol-d6	0.400	0.405	-1.3	111	0.00
6	bis(2-Chloroethyl)ether	0.400	0.400	0.0	107	0.00
7 I	Naphthalene-d8	0.400	0.400	0.0	110	0.00
8 S	Nitrobenzene-d5	0.400	0.495	-23.7	146	0.00
9	Naphthalene	0.400	0.380	5.0	106	0.00
10	Hexachlorobutadiene	0.400	0.402	-0.5	111	-0.01
11 SURR	2-Methylnaphthalene-d10	0.400	0.402	-0.5	112	0.00
12	2-Methylnaphthalene	0.400	0.404	-1.0	110	0.00
13 I	Acenaphthene-d10	0.400	0.400	0.0	112	0.00
14 S	2,4,6-Tribromophenol	0.400	0.461	-15.3	145	0.00
15 S	2-Fluorobiphenyl	0.400	0.395	1.3	111	0.00
16	Acenaphthylene	0.400	0.396	1.0	120	0.00
17	Acenaphthene	0.400	0.391	2.3	111	0.00
18	Fluorene	0.400	0.410	-2.5	117	0.00
19 I	Phenanthrene-d10	0.400	0.400	0.0	119	0.00
20	4,6-Dinitro-2-methylphenol	0.400	0.437	-9.2	193	-0.01
21	4-Bromophenyl-phenylether	0.400	0.395	1.3	122	0.00
22	Hexachlorobenzene	0.400	0.392	2.0	116	0.00
23	Atrazine	0.400	0.423	-5.7	153	0.00
24	Pentachlorophenol	0.400	0.514	-28.5#	179	0.00
25	Phenanthrene	0.400	0.386	3.5	116	0.00
26	Anthracene	0.400	0.399	0.3	126	0.00
27 SURR	Fluoranthene-d10	0.400	0.409	-2.2	127	0.00
28	Fluoranthene	0.400	0.414	-3.5	123	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	126	0.00
30	Pyrene	0.400	0.394	1.5	125	0.00
31 S	Terphenyl-d14	0.400	0.401	-0.3	127	0.00
32	Benzo(a)anthracene	0.400	0.405	-1.3	139	0.00
33	Chrysene	0.400	0.381	4.8	119	-0.01
34	Bis(2-ethylhexyl)phthalate	0.400	0.602	-50.5#	214	-0.01
35 I	Perylene-d12	0.400	0.400	0.0	132	0.00
36	Indeno(1,2,3-cd)pyrene	0.400	0.405	-1.3	148	0.00
37	Benzo(b)fluoranthene	0.400	0.409	-2.2	141	0.00
38	Benzo(k)fluoranthene	0.400	0.390	2.5	129	0.00
39 C	Benzo(a)pyrene	0.400	0.395	1.3	138	0.00
40	Dibenzo(a,h)anthracene	0.400	0.413	-3.2	152	0.00
41	Benzo(g,h,i)perylene	0.400	0.409	-2.2	146	0.00

(#) = Out of Range

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

**Instrument :**

BNA\_N

**LabSampleId :**

SSTDCCC0.4