

Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN090624\  
 Data File : BN033773.D  
 Acq On : 06 Sep 2024 09:20  
 Operator : MA/JU  
 Sample : SSTDCCC0.4  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 LabSampleId :  
 SSTDCCC0.4

Quant Time: Sep 06 11:06:35 2024  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_N\Methods\8270-SIM-BN090424.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Wed Sep 04 18:36:01 2024  
 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	98	0.00
2	1,4-Dioxane	0.400	0.402	-0.5	102	0.00
3	n-Nitrosodimethylamine	0.400	0.383	4.3	98	0.00
4 S	2-Fluorophenol	0.400	0.348	13.0	89	0.00
5 S	Phenol-d6	0.400	0.349	12.8	91	0.00
6	bis(2-Chloroethyl)ether	0.400	0.390	2.5	98	0.00
7 I	Naphthalene-d8	0.400	0.400	0.0	99	0.00
8 S	Nitrobenzene-d5	0.400	0.366	8.5	96	0.00
9	Naphthalene	0.400	0.381	4.8	98	-0.01
10	Hexachlorobutadiene	0.400	0.388	3.0	98	-0.01
11 SURR	2-Methylnaphthalene-d10	0.400	0.374	6.5	97	0.00
12	2-Methylnaphthalene	0.400	0.375	6.3	98	0.00
13 I	Acenaphthene-d10	0.400	0.400	0.0	98	-0.01
14 S	2,4,6-Tribromophenol	0.400	0.323	19.3	86	0.00
15 S	2-Fluorobiphenyl	0.400	0.397	0.8	100	0.00
16	Acenaphthylene	0.400	0.370	7.5	97	0.00
17	Acenaphthene	0.400	0.388	3.0	99	0.00
18	Fluorene	0.400	0.387	3.3	100	0.00
19 I	Phenanthrene-d10	0.400	0.400	0.0	104	0.00
20	4,6-Dinitro-2-methylphenol	0.400	0.342	14.5	109	0.00
21	4-Bromophenyl-phenylether	0.400	0.380	5.0	101	0.00
22	Hexachlorobenzene	0.400	0.387	3.3	100	-0.01
23	Atrazine	0.400	0.346	13.5	93	-0.01
24	Pentachlorophenol	0.400	0.331	17.3	95	-0.01
25	Phenanthrene	0.400	0.387	3.3	103	0.00
26	Anthracene	0.400	0.370	7.5	100	-0.01
27 SURR	Fluoranthene-d10	0.400	0.377	5.8	101	0.00
28	Fluoranthene	0.400	0.381	4.8	104	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	108	0.00
30	Pyrene	0.400	0.389	2.8	103	0.00
31 S	Terphenyl-d14	0.400	0.393	1.8	104	0.00
32	Benzo(a)anthracene	0.400	0.374	6.5	102	0.00
33	Chrysene	0.400	0.414	-3.5	112	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.336	16.0	91	0.00
35 I	Perylene-d12	0.400	0.400	0.0	109	0.00
36	Indeno(1,2,3-cd)pyrene	0.400	0.397	0.8	110	0.00
37	Benzo(b)fluoranthene	0.400	0.390	2.5	106	0.00
38	Benzo(k)fluoranthene	0.400	0.406	-1.5	112	0.00
39 C	Benzo(a)pyrene	0.400	0.376	6.0	105	0.00
40	Dibenzo(a,h)anthracene	0.400	0.393	1.8	108	0.00
41	Benzo(g,h,i)perylene	0.400	0.400	0.0	108	0.00

(#) = Out of Range

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

**Instrument :**

BNA\_N

**LabSampleId :**

SSTDCCC0.4