

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN011924\
 Data File : BN029329.D
 Acq On : 20 Jan 2024 06:18
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Jan 21 22:44:47 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN011824.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 18 16:49:42 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	69	0.00
2	1,4-Dioxane	0.400	0.336	16.0	52	0.00
3	n-Nitrosodimethylamine	0.400	0.345	13.8	73	0.00
4 S	2-Fluorophenol	0.400	0.343	14.2	70	0.00
5 S	Phenol-d6	0.400	0.355	11.3	73	0.00
6	bis(2-Chloroethyl)ether	0.400	0.348	13.0	70	0.00
7 I	Naphthalene-d8	0.400	0.400	0.0	68	0.00
8 S	Nitrobenzene-d5	0.400	0.363	9.3	70	0.00
9	Naphthalene	0.400	0.346	13.5	69	0.00
10	Hexachlorobutadiene	0.400	0.352	12.0	68	0.00
11 SURR	2-Methylnaphthalene-d10	0.400	0.332	17.0	61	0.00
12	2-Methylnaphthalene	0.400	0.335	16.3	67	0.00
13 I	Acenaphthene-d10	0.400	0.400	0.0	66	0.00
14 S	2,4,6-Tribromophenol	0.400	0.492	-23.0	97	0.00
15 S	2-Fluorobiphenyl	0.400	0.358	10.5	66	0.00
16	Acenaphthylene	0.400	0.330	17.5	66	0.00
17	Acenaphthene	0.400	0.342	14.5	66	0.00
18	Fluorene	0.400	0.344	14.0	68	0.00
19 I	Phenanthrene-d10	0.400	0.400	0.0	67	0.00
20	4,6-Dinitro-2-methylphenol	0.400	0.410	-2.5	77	0.00
21	4-Bromophenyl-phenylether	0.400	0.438	-9.5	87	0.00
22	Hexachlorobenzene	0.400	0.341	14.8	68	0.00
23	Atrazine	0.400	0.326	18.5	68	0.00
24	Pentachlorophenol	0.400	0.316	21.0	66	0.00
25	Phenanthrene	0.400	0.338	15.5	68	0.00
26	Anthracene	0.400	0.330	17.5	68	0.00
27 SURR	Fluoranthene-d10	0.400	0.327	18.3	62	0.00
28	Fluoranthene	0.400	0.334	16.5	68	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	68	0.00
30	Pyrene	0.400	0.355	11.3	69	0.00
31 S	Terphenyl-d14	0.400	0.362	9.5	67	0.00
32	Benzo(a)anthracene	0.400	0.344	14.0	70	0.00
33	Chrysene	0.400	0.348	13.0	70	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.355	11.3	77	0.00
35 I	Perylene-d12	0.400	0.400	0.0	68	0.00
36	Indeno(1,2,3-cd)pyrene	0.400	0.292	27.0#	67	0.00
37	Benzo(b)fluoranthene	0.400	0.306	23.5	70	0.00
38	Benzo(k)fluoranthene	0.400	0.320	20.0	72	0.00
39 C	Benzo(a)pyrene	0.400	0.284	29.0#	69	0.00
40	Dibenzo(a,h)anthracene	0.400	0.294	26.5#	68	0.00
41	Benzo(g,h,i)perylene	0.400	0.305	23.8	68	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 1

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4