

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN113023\
 Data File : BN028937.D
 Acq On : 01 Dec 2023 08:19
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Dec 01 08:51:03 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN113023.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 01 00:28:34 2023
 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	112	0.00
2	1,4-Dioxane	0.400	0.418	-4.5	119	-0.02
3	n-Nitrosodimethylamine	0.400	0.430	-7.5	153	-0.04
4 S	2-Fluorophenol	0.400	0.441	-10.2	126	-0.02
5 S	Phenol-d6	0.400	0.452	-13.0	133	-0.02
6	bis(2-Chloroethyl)ether	0.400	0.420	-5.0	128	-0.01
7 I	Naphthalene-d8	0.400	0.400	0.0	100	0.00
8 S	Nitrobenzene-d5	0.400	0.426	-6.5	111	0.00
9	Naphthalene	0.400	0.393	1.8	99	-0.01
10	Hexachlorobutadiene	0.400	0.386	3.5	95	-0.01
11 SURR	2-Methylnaphthalene-d10	0.400	0.357	10.8	90	0.00
12	2-Methylnaphthalene	0.400	0.378	5.5	95	0.00
13 I	Acenaphthene-d10	0.400	0.400	0.0	69	0.00
14 S	2,4,6-Tribromophenol	0.400	0.318	20.5	58	0.00
15 S	2-Fluorobiphenyl	0.400	0.459	-14.8	80	-0.01
16	Acenaphthylene	0.400	1.215	-203.8#	222	0.00
17	Acenaphthene	0.400	0.547	-36.8#	98	0.00
18	Fluorene	0.400	0.503	-25.7#	94	0.00
19 I	Phenanthrene-d10	0.400	0.400	0.0	60	0.00
20	4,6-Dinitro-2-methylphenol	0.400	0.000	100.0#	0	-15.57#
21	4-Bromophenyl-phenylether	0.400	0.394	1.5	61	0.00
22	Hexachlorobenzene	0.400	0.376	6.0	58	0.01
23	Atrazine	0.400	0.355	11.3	53	-0.01
24	Pentachlorophenol	0.400	0.320	20.0	51	0.00
25	Phenanthrene	0.400	0.419	-4.7	67	0.00
26	Anthracene	0.400	0.417	-4.2	65	0.00
27 SURR	Fluoranthene-d10	0.400	0.414	-3.5	69	0.00
28	Fluoranthene	0.400	0.476	-19.0	78	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	55	0.00
30	Pyrene	0.400	0.490	-22.5	85	0.00
31 S	Terphenyl-d14	0.400	0.441	-10.2	70	0.00
32	Benzo(a)anthracene	0.400	0.481	-20.2	69	0.00
33	Chrysene	0.400	0.418	-4.5	58	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.159	60.3#	34	0.00
35 I	Perylene-d12	0.400	0.400	0.0	44	0.00
36	Indeno(1,2,3-cd)pyrene	0.400	0.404	-1.0	45	0.02
37	Benzo(b)fluoranthene	0.400	0.437	-9.2	49	0.00
38	Benzo(k)fluoranthene	0.400	0.419	-4.7	46	0.00
39 C	Benzo(a)pyrene	0.400	0.437	-9.2	49	0.00
40	Dibenzo(a,h)anthracene	0.400	0.430	-7.5	48	0.01
41	Benzo(g,h,i)perylene	0.400	0.405	-1.3	44	0.02

(#) = Out of Range

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

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