

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN011723\
 Data File : BN023674.D
 Acq On : 17 Jan 2023 09:58
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Jan 18 05:19:49 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN011223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jan 18 05:16:26 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	148	-0.03
2	1,4-Dioxane	0.400	0.387	3.3	123	-0.01
3	n-Nitrosodimethylamine	0.400	0.372	7.0	119	-0.02
4 S	2-Fluorophenol	0.400	0.401	-0.3	127	-0.02
5 S	Phenol-d6	0.400	0.384	4.0	125	-0.04
6	bis(2-Chloroethyl)ether	0.400	0.397	0.8	123	-0.03
7 I	Naphthalene-d8	0.400	0.400	0.0	147	-0.03
8 S	Nitrobenzene-d5	0.400	0.357	10.8	118	-0.03
9	Naphthalene	0.400	0.377	5.8	121	-0.03
10	Hexachlorobutadiene	0.400	0.378	5.5	119	-0.04
11 SURR	2-Methylnaphthalene-d10	0.400	0.368	8.0	120	-0.03
12	2-Methylnaphthalene	0.400	0.367	8.3	120	-0.03
13 I	Acenaphthene-d10	0.400	0.400	0.0	144	-0.03
14 S	2,4,6-Tribromophenol	0.400	0.328	18.0	113	-0.02
15 S	2-Fluorobiphenyl	0.400	0.388	3.0	119	-0.03
16	Acenaphthylene	0.400	0.334	16.5	111	-0.03
17	Acenaphthene	0.400	0.362	9.5	117	-0.03
18	Fluorene	0.400	0.371	7.3	118	-0.03
19 I	Phenanthrene-d10	0.400	0.400	0.0	134	-0.02
20	4,6-Dinitro-2-methylphenol	0.400	0.350	12.5	108	-0.04
21	4-Bromophenyl-phenylether	0.400	0.377	5.8	116	-0.02
22	Hexachlorobenzene	0.400	0.377	5.8	113	-0.02
23	Atrazine	0.400	0.343	14.2	110	-0.02
24	Pentachlorophenol	0.400	0.437	-9.2	165	-0.02
25	Phenanthrene	0.400	0.378	5.5	116	-0.04
26	Anthracene	0.400	0.345	13.8	110	-0.02
27 SURR	Fluoranthene-d10	0.400	0.352	12.0	110	-0.03
28	Fluoranthene	0.400	0.353	11.8	111	-0.03
29 I	Chrysene-d12	0.400	0.400	0.0	140	-0.03
30	Pyrene	0.400	0.355	11.3	110	-0.03
31 S	Terphenyl-d14	0.400	0.377	5.8	115	-0.03
32	Benzo(a)anthracene	0.400	0.403	-0.8	127	-0.03
33	Chrysene	0.400	0.367	8.3	110	-0.03
34	Bis(2-ethylhexyl)phthalate	0.400	0.364	9.0	118	-0.02
35 I	Perylene-d12	0.400	0.400	0.0	118	-0.05
36	Indeno(1,2,3-cd)pyrene	0.400	0.349	12.8	97	-0.08
37	Benzo(b)fluoranthene	0.400	0.374	6.5	102	-0.04
38	Benzo(k)fluoranthene	0.400	0.375	6.3	102	-0.04
39 C	Benzo(a)pyrene	0.400	0.364	9.0	99	-0.05
40	Dibenzo(a,h)anthracene	0.400	0.344	14.0	96	-0.08
41	Benzo(g,h,i)perylene	0.400	0.359	10.3	101	-0.09

(#) = Out of Range

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

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