

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN053023\
 Data File : BN025727.D
 Acq On : 30 May 2023 22:33
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: May 31 04:48:36 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN052623.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon May 29 00:47:45 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	119	0.00
2	1,4-Dioxane	0.400	0.436	-9.0	122	0.00
3	n-Nitrosodimethylamine	0.400	0.320	20.0	99	0.00
4 S	2-Fluorophenol	0.400	0.418	-4.5	122	0.00
5 S	Phenol-d6	0.400	0.440	-10.0	132	0.00
6	bis(2-Chloroethyl)ether	0.400	0.420	-5.0	123	0.00
7 I	Naphthalene-d8	0.400	0.400	0.0	127	-0.01
8 S	Nitrobenzene-d5	0.400	0.412	-3.0	135	-0.01
9	Naphthalene	0.400	0.433	-8.2	136	-0.01
10	Hexachlorobutadiene	0.400	0.415	-3.7	126	-0.01
11 SURR	2-Methylnaphthalene-d10	0.400	0.431	-7.7	139	0.00
12	2-Methylnaphthalene	0.400	0.433	-8.2	140	0.00
13 I	Acenaphthene-d10	0.400	0.400	0.0	132	-0.01
14 S	2,4,6-Tribromophenol	0.400	0.534	-33.5#	229	-0.01
15 S	2-Fluorobiphenyl	0.400	0.425	-6.2	138	-0.01
16	Acenaphthylene	0.400	0.417	-4.2	139	-0.01
17	Acenaphthene	0.400	0.429	-7.2	139	-0.01
18	Fluorene	0.400	0.427	-6.7	141	0.00
19 I	Phenanthrene-d10	0.400	0.400	0.0	137	0.00
20	4,6-Dinitro-2-methylphenol	0.400	0.534	-33.5#	220	-0.01
21	4-Bromophenyl-phenylether	0.400	0.411	-2.7	138	-0.01
22	Hexachlorobenzene	0.400	0.403	-0.8	134	0.00
23	Atrazine	0.400	0.403	-0.8	141	-0.01
24	Pentachlorophenol	0.400	0.889	-122.2#	1921	-0.01
25	Phenanthrene	0.400	0.428	-7.0	145	0.00
26	Anthracene	0.400	0.423	-5.7	147	-0.01
27 SURR	Fluoranthene-d10	0.400	0.425	-6.2	149	0.00
28	Fluoranthene	0.400	0.425	-6.2	152	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	150	0.00
30	Pyrene	0.400	0.446	-11.5	152	0.00
31 S	Terphenyl-d14	0.400	0.423	-5.7	152	0.00
32	Benzo(a)anthracene	0.400	0.426	-6.5	159	0.00
33	Chrysene	0.400	0.447	-11.7	167	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.451	-12.7	179	0.00
35 I	Perylene-d12	0.400	0.400	0.0	157	-0.02
36	Indeno(1,2,3-cd)pyrene	0.400	0.423	-5.7	160	-0.04
37	Benzo(b)fluoranthene	0.400	0.450	-12.5	179	-0.01
38	Benzo(k)fluoranthene	0.400	0.426	-6.5	161	-0.02
39 C	Benzo(a)pyrene	0.400	0.424	-6.0	162	0.00
40	Dibenzo(a,h)anthracene	0.400	0.416	-4.0	161	-0.04
41	Benzo(g,h,i)perylene	0.400	0.423	-5.7	156	-0.02

(#) = Out of Range

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

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