

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN053023\
 Data File : BN025734.D
 Acq On : 31 May 2023 03:19
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: May 31 04:50:05 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	115	0.00
2	1,4-Dioxane	0.400	0.436	-9.0	118	0.00
3	n-Nitrosodimethylamine	0.400	0.297	25.8#	88	0.00
4 S	2-Fluorophenol	0.400	0.402	-0.5	113	0.00
5 S	Phenol-d6	0.400	0.435	-8.7	126	0.00
6	bis(2-Chloroethyl)ether	0.400	0.435	-8.7	123	0.00
7 I	Naphthalene-d8	0.400	0.400	0.0	124	-0.01
8 S	Nitrobenzene-d5	0.400	0.405	-1.3	130	-0.01
9	Naphthalene	0.400	0.433	-8.2	133	-0.01
10	Hexachlorobutadiene	0.400	0.418	-4.5	124	-0.01
11 SURR	2-Methylnaphthalene-d10	0.400	0.433	-8.2	136	-0.01
12	2-Methylnaphthalene	0.400	0.429	-7.2	136	-0.01
13 I	Acenaphthene-d10	0.400	0.400	0.0	131	-0.01
14 S	2,4,6-Tribromophenol	0.400	0.519	-29.8#	221	-0.01
15 S	2-Fluorobiphenyl	0.400	0.412	-3.0	134	-0.01
16	Acenaphthylene	0.400	0.411	-2.7	136	-0.01
17	Acenaphthene	0.400	0.427	-6.7	138	-0.01
18	Fluorene	0.400	0.427	-6.7	140	0.00
19 I	Phenanthrene-d10	0.400	0.400	0.0	136	0.00
20	4,6-Dinitro-2-methylphenol	0.400	0.505	-26.2#	202	-0.01
21	4-Bromophenyl-phenylether	0.400	0.405	-1.3	135	-0.01
22	Hexachlorobenzene	0.400	0.410	-2.5	135	0.00
23	Atrazine	0.400	0.398	0.5	138	-0.01
24	Pentachlorophenol	0.400	0.807	-101.8#	1542	-0.01
25	Phenanthrene	0.400	0.429	-7.2	144	0.00
26	Anthracene	0.400	0.422	-5.5	146	-0.01
27 SURR	Fluoranthene-d10	0.400	0.421	-5.2	147	0.00
28	Fluoranthene	0.400	0.428	-7.0	151	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	150	0.00
30	Pyrene	0.400	0.444	-11.0	151	0.00
31 S	Terphenyl-d14	0.400	0.413	-3.2	148	0.00
32	Benzo(a)anthracene	0.400	0.409	-2.2	152	0.00
33	Chrysene	0.400	0.451	-12.7	168	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.459	-14.8	181	0.00
35 I	Perylene-d12	0.400	0.400	0.0	155	-0.01
36	Indeno(1,2,3-cd)pyrene	0.400	0.421	-5.2	157	-0.03
37	Benzo(b)fluoranthene	0.400	0.441	-10.2	173	-0.01
38	Benzo(k)fluoranthene	0.400	0.419	-4.7	156	-0.01
39 C	Benzo(a)pyrene	0.400	0.432	-8.0	162	0.00
40	Dibenzo(a,h)anthracene	0.400	0.407	-1.7	155	-0.03
41	Benzo(g,h,i)perylene	0.400	0.417	-4.2	152	-0.02

(#) = Out of Range

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

Instrument :

BNA_N

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SSTDCCC0.4