

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN053023\
 Data File : BN025725.D
 Acq On : 30 May 2023 20:09
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: May 31 04:48:17 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	107	0.00
2	1,4-Dioxane	0.400	0.437	-9.2	110	0.00
3	n-Nitrosodimethylamine	0.400	0.312	22.0	87	0.00
4 S	2-Fluorophenol	0.400	0.412	-3.0	108	0.00
5 S	Phenol-d6	0.400	0.434	-8.5	118	0.00
6	bis(2-Chloroethyl)ether	0.400	0.449	-12.2	118	0.00
7 I	Naphthalene-d8	0.400	0.400	0.0	113	-0.01
8 S	Nitrobenzene-d5	0.400	0.410	-2.5	120	-0.01
9	Naphthalene	0.400	0.432	-8.0	121	-0.01
10	Hexachlorobutadiene	0.400	0.418	-4.5	114	-0.01
11 SURR	2-Methylnaphthalene-d10	0.400	0.427	-6.7	123	0.00
12	2-Methylnaphthalene	0.400	0.430	-7.5	124	0.00
13 I	Acenaphthene-d10	0.400	0.400	0.0	118	-0.01
14 S	2,4,6-Tribromophenol	0.400	0.537	-34.3#	206	-0.01
15 S	2-Fluorobiphenyl	0.400	0.421	-5.2	123	-0.01
16	Acenaphthylene	0.400	0.417	-4.2	125	-0.01
17	Acenaphthene	0.400	0.432	-8.0	126	-0.01
18	Fluorene	0.400	0.432	-8.0	127	0.00
19 I	Phenanthrene-d10	0.400	0.400	0.0	124	0.00
20	4,6-Dinitro-2-methylphenol	0.400	0.536	-34.0#	199	-0.01
21	4-Bromophenyl-phenylether	0.400	0.414	-3.5	126	-0.01
22	Hexachlorobenzene	0.400	0.414	-3.5	124	0.00
23	Atrazine	0.400	0.400	0.0	126	-0.01
24	Pentachlorophenol	0.400	0.868	-117.0#	1644	-0.01
25	Phenanthrene	0.400	0.429	-7.2	131	0.00
26	Anthracene	0.400	0.422	-5.5	132	-0.01
27 SURR	Fluoranthene-d10	0.400	0.420	-5.0	133	0.00
28	Fluoranthene	0.400	0.425	-6.2	137	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	135	0.00
30	Pyrene	0.400	0.449	-12.2	137	0.00
31 S	Terphenyl-d14	0.400	0.422	-5.5	136	0.00
32	Benzo(a)anthracene	0.400	0.425	-6.2	142	0.00
33	Chrysene	0.400	0.441	-10.2	148	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.469	-17.2	167	0.00
35 I	Perylene-d12	0.400	0.400	0.0	141	-0.02
36	Indeno(1,2,3-cd)pyrene	0.400	0.418	-4.5	142	-0.02
37	Benzo(b)fluoranthene	0.400	0.445	-11.2	159	-0.01
38	Benzo(k)fluoranthene	0.400	0.420	-5.0	142	-0.01
39 C	Benzo(a)pyrene	0.400	0.425	-6.2	145	-0.01
40	Dibenzo(a,h)anthracene	0.400	0.402	-0.5	139	-0.02
41	Benzo(g,h,i)perylene	0.400	0.413	-3.2	136	-0.03

(#) = Out of Range

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

Instrument :
BNA_N
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SSTDCCC0.4