

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051223\
 Data File : BN025429.D
 Acq On : 12 May 2023 10:41
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: May 12 11:21:48 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN051123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 12 00:57:16 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	147	0.00
2	1,4-Dioxane	0.400	0.454	-13.5	145	0.00
3	n-Nitrosodimethylamine	0.400	0.457	-14.2	158	0.00
4 S	2-Fluorophenol	0.400	0.414	-3.5	135	0.00
5 S	Phenol-d6	0.400	0.416	-4.0	138	-0.01
6	bis(2-Chloroethyl)ether	0.400	0.398	0.5	141	0.00
7 I	Naphthalene-d8	0.400	0.400	0.0	148	0.00
8 S	Nitrobenzene-d5	0.400	0.386	3.5	132	-0.01
9	Naphthalene	0.400	0.431	-7.7	143	-0.01
10	Hexachlorobutadiene	0.400	0.428	-7.0	142	-0.01
11 SURR	2-Methylnaphthalene-d10	0.400	0.427	-6.7	142	0.00
12	2-Methylnaphthalene	0.400	0.424	-6.0	142	0.00
13 I	Acenaphthene-d10	0.400	0.400	0.0	147	-0.01
14 S	2,4,6-Tribromophenol	0.400	0.370	7.5	127	-0.01
15 S	2-Fluorobiphenyl	0.400	0.423	-5.7	138	-0.01
16	Acenaphthylene	0.400	0.414	-3.5	138	0.00
17	Acenaphthene	0.400	0.435	-8.7	141	-0.01
18	Fluorene	0.400	0.428	-7.0	139	-0.01
19 I	Phenanthrene-d10	0.400	0.400	0.0	146	0.00
20	4,6-Dinitro-2-methylphenol	0.400	0.442	-10.5	214	0.01
21	4-Bromophenyl-phenylether	0.400	0.414	-3.5	141	-0.01
22	Hexachlorobenzene	0.400	0.419	-4.7	139	0.00
23	Atrazine	0.400	0.369	7.8	130	0.00
24	Pentachlorophenol	0.400	0.346	13.5	123	0.00
25	Phenanthrene	0.400	0.424	-6.0	141	0.00
26	Anthracene	0.400	0.397	0.8	136	-0.01
27 SURR	Fluoranthene-d10	0.400	0.413	-3.2	139	0.00
28	Fluoranthene	0.400	0.411	-2.7	139	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	142	0.00
30	Pyrene	0.400	0.445	-11.2	138	0.00
31 S	Terphenyl-d14	0.400	0.445	-11.2	143	0.00
32	Benzo(a)anthracene	0.400	0.411	-2.7	130	0.00
33	Chrysene	0.400	0.461	-15.3	143	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.349	12.8	109	0.00
35 I	Perylene-d12	0.400	0.400	0.0	144	-0.01
36	Indeno(1,2,3-cd)pyrene	0.400	0.416	-4.0	134	-0.02
37	Benzo(b)fluoranthene	0.400	0.410	-2.5	137	-0.01
38	Benzo(k)fluoranthene	0.400	0.408	-2.0	133	-0.01
39 C	Benzo(a)pyrene	0.400	0.409	-2.2	134	-0.01
40	Dibenzo(a,h)anthracene	0.400	0.414	-3.5	134	-0.02
41	Benzo(g,h,i)perylene	0.400	0.421	-5.2	137	-0.03

(#) = Out of Range

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

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