

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	AvgRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	119	0.00
2	1,4-Dioxane	0.463	0.505	-9.1	122	0.00
3	n-Nitrosodimethylamine	0.499	0.399	20.0	99	0.00
4 S	2-Fluorophenol	1.025	1.072	-4.6	122	0.00
5 S	Phenol-d6	1.229	1.352	-10.0	132	0.00
6	bis(2-Chloroethyl)ether	1.265	1.329	-5.1	123	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	127	-0.01
8 S	Nitrobenzene-d5	0.335	0.345	-3.0	135	-0.01
9	Naphthalene	1.094	1.184	-8.2	136	-0.01
10	Hexachlorobutadiene	0.190	0.197	-3.7	126	-0.01
11 SURR	2-Methylnaphthalene-d10	0.571	0.615	-7.7	139	0.00
12	2-Methylnaphthalene	0.753	0.815	-8.2	140	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	132	-0.01
14 S	2,4,6-Tribromophenol	0.081	0.108	-33.3#	229#	-0.01
15 S	2-Fluorobiphenyl	1.651	1.752	-6.1	138	-0.01
16	Acenaphthylene	1.889	1.969	-4.2	139	-0.01
17	Acenaphthene	1.244	1.332	-7.1	139	-0.01
18	Fluorene	1.645	1.756	-6.7	141	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	137	0.00
20	4,6-Dinitro-2-methylphenol	0.061	0.059	3.3	220#	-0.01
21	4-Bromophenyl-phenylether	0.227	0.233	-2.6	138	-0.01
22	Hexachlorobenzene	0.208	0.209	-0.5	134	0.00
23	Atrazine	0.181	0.183	-1.1	141	-0.01
24	Pentachlorophenol	0.032	0.042	-31.3#	1921#	-0.01
25	Phenanthrene	1.218	1.304	-7.1	145	0.00
26	Anthracene	1.101	1.165	-5.8	147	-0.01
27 SURR	Fluoranthene-d10	0.906	0.962	-6.2	149	0.00
28	Fluoranthene	1.327	1.411	-6.3	152#	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	150#	0.00
30	Pyrene	1.947	2.169	-11.4	152#	0.00
31 S	Terphenyl-d14	0.876	0.926	-5.7	152#	0.00
32	Benzo(a)anthracene	1.490	1.588	-6.6	159#	0.00
33	Chrysene	1.617	1.806	-11.7	167#	0.00
34	Bis(2-ethylhexyl)phthalate	0.907	1.023	-12.8	179#	0.00
35 I	Perylene-d12	1.000	1.000	0.0	157#	-0.02
36	Indeno(1,2,3-cd)pyrene	1.534	1.621	-5.7	160#	-0.04
37	Benzo(b)fluoranthene	1.523	1.712	-12.4	179#	-0.01
38	Benzo(k)fluoranthene	1.586	1.690	-6.6	161#	-0.02
39 C	Benzo(a)pyrene	1.455	1.543	-6.0	162#	0.00
40	Dibenzo(a,h)anthracene	1.215	1.265	-4.1	161#	-0.04
41	Benzo(g,h,i)perylene	1.386	1.465	-5.7	156#	-0.02

(#) = Out of Range

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

Instrument :
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SSTDCCC0.4