

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052623\
 Data File : BN025713.D
 Acq On : 29 May 2023 11:52
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 113 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: May 30 00:53:52 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	115	0.00
2	1,4-Dioxane	0.463	0.477	-3.0	112	0.00
3	n-Nitrosodimethylamine	0.499	0.383	23.2	92	0.00
4 S	2-Fluorophenol	1.025	1.041	-1.6	115	0.00
5 S	Phenol-d6	1.229	1.294	-5.3	123	0.00
6	bis(2-Chloroethyl)ether	1.265	1.351	-6.8	121	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	122	-0.01
8 S	Nitrobenzene-d5	0.335	0.334	0.3	126	-0.01
9	Naphthalene	1.094	1.150	-5.1	127	-0.01
10	Hexachlorobutadiene	0.190	0.193	-1.6	119	-0.01
11 SURR	2-Methylnaphthalene-d10	0.571	0.587	-2.8	127	0.00
12	2-Methylnaphthalene	0.753	0.789	-4.8	130	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	129	-0.01
14 S	2,4,6-Tribromophenol	0.081	0.102	-25.9#	213#	-0.01
15 S	2-Fluorobiphenyl	1.651	1.642	0.5	127	-0.01
16	Acenaphthylene	1.889	1.890	-0.1	131	-0.01
17	Acenaphthene	1.244	1.288	-3.5	132	-0.01
18	Fluorene	1.645	1.698	-3.2	133	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	135	0.00
20	4,6-Dinitro-2-methylphenol	0.061	0.059	3.3	217#	-0.01
21	4-Bromophenyl-phenylether	0.227	0.227	0.0	133	-0.01
22	Hexachlorobenzene	0.208	0.203	2.4	128	0.00
23	Atrazine	0.181	0.180	0.6	137	0.00
24	Pentachlorophenol	0.032	0.036	-12.5	1629#	-0.01
25	Phenanthrene	1.218	1.266	-3.9	139	0.00
26	Anthracene	1.101	1.120	-1.7	139	-0.01
27 SURR	Fluoranthene-d10	0.906	0.935	-3.2	143	0.00
28	Fluoranthene	1.327	1.362	-2.6	144	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	148	0.00
30	Pyrene	1.947	2.095	-7.6	144	0.00
31 S	Terphenyl-d14	0.876	0.895	-2.2	144	0.00
32	Benzo(a)anthracene	1.490	1.533	-2.9	151#	0.00
33	Chrysene	1.617	1.698	-5.0	154#	0.00
34	Bis(2-ethylhexyl)phthalate	0.907	1.016	-12.0	174#	0.00
35 I	Perylene-d12	1.000	1.000	0.0	153#	0.00
36	Indeno(1,2,3-cd)pyrene	1.534	1.571	-2.4	151#	-0.01
37	Benzo(b)fluoranthene	1.523	1.653	-8.5	169#	0.00
38	Benzo(k)fluoranthene	1.586	1.640	-3.4	152#	0.00
39 C	Benzo(a)pyrene	1.455	1.569	-7.8	160#	0.00
40	Dibenzo(a,h)anthracene	1.215	1.177	3.1	146	-0.01
41	Benzo(g,h,i)perylene	1.386	1.398	-0.9	145	0.00

(#) = Out of Range

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

Instrument :
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SSTDCCC0.4