

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052623\
 Data File : BN025661.D
 Acq On : 28 May 2023 01:57
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: May 29 01:12:37 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	111	0.00
2	1,4-Dioxane	0.463	0.476	-2.8	107	0.00
3	n-Nitrosodimethylamine	0.499	0.423	15.2	97	0.00
4 S	2-Fluorophenol	1.025	1.031	-0.6	109	0.00
5 S	Phenol-d6	1.229	1.250	-1.7	114	0.00
6	bis(2-Chloroethyl)ether	1.265	1.297	-2.5	111	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	113	0.00
8 S	Nitrobenzene-d5	0.335	0.324	3.3	114	0.00
9	Naphthalene	1.094	1.134	-3.7	116	0.00
10	Hexachlorobutadiene	0.190	0.197	-3.7	113	0.00
11 SURR	2-Methylnaphthalene-d10	0.571	0.586	-2.6	118	0.00
12	2-Methylnaphthalene	0.753	0.782	-3.9	120	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	119	0.00
14 S	2,4,6-Tribromophenol	0.081	0.105	-29.6#	203#	0.00
15 S	2-Fluorobiphenyl	1.651	1.666	-0.9	119	0.00
16	Acenaphthylene	1.889	1.882	0.4	121	0.00
17	Acenaphthene	1.244	1.294	-4.0	123	0.00
18	Fluorene	1.645	1.708	-3.8	124	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	129	0.00
20	4,6-Dinitro-2-methylphenol	0.061	0.047	23.0	165#	-0.01
21	4-Bromophenyl-phenylether	0.227	0.228	-0.4	127	0.00
22	Hexachlorobenzene	0.208	0.212	-1.9	127	0.00
23	Atrazine	0.181	0.177	2.2	128	0.00
24	Pentachlorophenol	0.032	0.033	-3.1	1442#	0.00
25	Phenanthrene	1.218	1.249	-2.5	131	0.00
26	Anthracene	1.101	1.096	0.5	130	0.00
27 SURR	Fluoranthene-d10	0.906	0.932	-2.9	136	0.00
28	Fluoranthene	1.327	1.355	-2.1	137	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	147	0.00
30	Pyrene	1.947	2.015	-3.5	138	0.00
31 S	Terphenyl-d14	0.876	0.869	0.8	139	0.00
32	Benzo(a)anthracene	1.490	1.516	-1.7	148	0.00
33	Chrysene	1.617	1.715	-6.1	155#	0.00
34	Bis(2-ethylhexyl)phthalate	0.907	0.996	-9.8	170#	0.00
35 I	Perylene-d12	1.000	1.000	0.0	154#	0.00
36	Indeno(1,2,3-cd)pyrene	1.534	1.569	-2.3	152#	0.00
37	Benzo(b)fluoranthene	1.523	1.661	-9.1	170#	0.00
38	Benzo(k)fluoranthene	1.586	1.637	-3.2	153#	0.00
39 C	Benzo(a)pyrene	1.455	1.504	-3.4	154#	0.00
40	Dibenzo(a,h)anthracene	1.215	1.254	-3.2	156#	0.00
41	Benzo(g,h,i)perylene	1.386	1.402	-1.2	146	0.01

(#) = Out of Range

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

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4