

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN053023\
 Data File : BN025734.D
 Acq On : 31 May 2023 03:19
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: May 31 04:50:05 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	0.505	-9.1	118	0.00
3	n-Nitrosodimethylamine	0.499	0.370	25.9#	88	0.00
4 S	2-Fluorophenol	1.025	1.031	-0.6	113	0.00
5 S	Phenol-d6	1.229	1.338	-8.9	126	0.00
6	bis(2-Chloroethyl)ether	1.265	1.375	-8.7	123	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	124	-0.01
8 S	Nitrobenzene-d5	0.335	0.339	-1.2	130	-0.01
9	Naphthalene	1.094	1.184	-8.2	133	-0.01
10	Hexachlorobutadiene	0.190	0.198	-4.2	124	-0.01
11 SURR	2-Methylnaphthalene-d10	0.571	0.618	-8.2	136	-0.01
12	2-Methylnaphthalene	0.753	0.807	-7.2	136	-0.01
13 I	Acenaphthene-d10	1.000	1.000	0.0	131	-0.01
14 S	2,4,6-Tribromophenol	0.081	0.105	-29.6#	221#	-0.01
15 S	2-Fluorobiphenyl	1.651	1.702	-3.1	134	-0.01
16	Acenaphthylene	1.889	1.940	-2.7	136	-0.01
17	Acenaphthene	1.244	1.327	-6.7	138	-0.01
18	Fluorene	1.645	1.756	-6.7	140	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	136	0.00
20	4,6-Dinitro-2-methylphenol	0.061	0.055	9.8	202#	-0.01
21	4-Bromophenyl-phenylether	0.227	0.230	-1.3	135	-0.01
22	Hexachlorobenzene	0.208	0.213	-2.4	135	0.00
23	Atrazine	0.181	0.180	0.6	138	-0.01
24	Pentachlorophenol	0.032	0.034	-6.3	1542#	-0.01
25	Phenanthrene	1.218	1.306	-7.2	144	0.00
26	Anthracene	1.101	1.162	-5.5	146	-0.01
27 SURR	Fluoranthene-d10	0.906	0.953	-5.2	147	0.00
28	Fluoranthene	1.327	1.419	-6.9	151#	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	150	0.00
30	Pyrene	1.947	2.159	-10.9	151#	0.00
31 S	Terphenyl-d14	0.876	0.905	-3.3	148	0.00
32	Benzo(a)anthracene	1.490	1.522	-2.1	152#	0.00
33	Chrysene	1.617	1.824	-12.8	168#	0.00
34	Bis(2-ethylhexyl)phthalate	0.907	1.040	-14.7	181#	0.00
35 I	Perylene-d12	1.000	1.000	0.0	155#	-0.01
36	Indeno(1,2,3-cd)pyrene	1.534	1.613	-5.1	157#	-0.03
37	Benzo(b)fluoranthene	1.523	1.680	-10.3	173#	-0.01
38	Benzo(k)fluoranthene	1.586	1.662	-4.8	156#	-0.01
39 C	Benzo(a)pyrene	1.455	1.571	-8.0	162#	0.00
40	Dibenzo(a,h)anthracene	1.215	1.235	-1.6	155#	-0.03
41	Benzo(g,h,i)perylene	1.386	1.447	-4.4	152#	-0.02

(#) = Out of Range

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

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