

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN053023\
 Data File : BN025725.D
 Acq On : 30 May 2023 20:09
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: May 31 04:48:17 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	107	0.00
2	1,4-Dioxane	0.463	0.506	-9.3	110	0.00
3	n-Nitrosodimethylamine	0.499	0.390	21.8	87	0.00
4 S	2-Fluorophenol	1.025	1.056	-3.0	108	0.00
5 S	Phenol-d6	1.229	1.335	-8.6	118	0.00
6	bis(2-Chloroethyl)ether	1.265	1.421	-12.3	118	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	113	-0.01
8 S	Nitrobenzene-d5	0.335	0.343	-2.4	120	-0.01
9	Naphthalene	1.094	1.183	-8.1	121	-0.01
10	Hexachlorobutadiene	0.190	0.198	-4.2	114	-0.01
11 SURR	2-Methylnaphthalene-d10	0.571	0.610	-6.8	123	0.00
12	2-Methylnaphthalene	0.753	0.810	-7.6	124	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	118	-0.01
14 S	2,4,6-Tribromophenol	0.081	0.108	-33.3#	206#	-0.01
15 S	2-Fluorobiphenyl	1.651	1.739	-5.3	123	-0.01
16	Acenaphthylene	1.889	1.969	-4.2	125	-0.01
17	Acenaphthene	1.244	1.344	-8.0	126	-0.01
18	Fluorene	1.645	1.776	-8.0	127	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	124	0.00
20	4,6-Dinitro-2-methylphenol	0.061	0.059	3.3	199#	-0.01
21	4-Bromophenyl-phenylether	0.227	0.235	-3.5	126	-0.01
22	Hexachlorobenzene	0.208	0.215	-3.4	124	0.00
23	Atrazine	0.181	0.181	0.0	126	-0.01
24	Pentachlorophenol	0.032	0.040	-25.0	1644#	-0.01
25	Phenanthrene	1.218	1.305	-7.1	131	0.00
26	Anthracene	1.101	1.162	-5.5	132	-0.01
27 SURR	Fluoranthene-d10	0.906	0.951	-5.0	133	0.00
28	Fluoranthene	1.327	1.411	-6.3	137	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	135	0.00
30	Pyrene	1.947	2.186	-12.3	137	0.00
31 S	Terphenyl-d14	0.876	0.923	-5.4	136	0.00
32	Benzo(a)anthracene	1.490	1.584	-6.3	142	0.00
33	Chrysene	1.617	1.783	-10.3	148	0.00
34	Bis(2-ethylhexyl)phthalate	0.907	1.063	-17.2	167#	0.00
35 I	Perylene-d12	1.000	1.000	0.0	141	-0.02
36	Indeno(1,2,3-cd)pyrene	1.534	1.603	-4.5	142	-0.02
37	Benzo(b)fluoranthene	1.523	1.692	-11.1	159#	-0.01
38	Benzo(k)fluoranthene	1.586	1.666	-5.0	142	-0.01
39 C	Benzo(a)pyrene	1.455	1.545	-6.2	145	-0.01
40	Dibenzo(a,h)anthracene	1.215	1.221	-0.5	139	-0.02
41	Benzo(g,h,i)perylene	1.386	1.432	-3.3	136	-0.03

(#) = Out of Range

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

Instrument :
BNA_N
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SSTDCCC0.4