

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050623\
 Data File : BN025292.D
 Acq On : 05 May 2023 23:12
 Operator : CG/JU
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN050623

Quant Time: May 08 02:41:00 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN050623.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon May 08 02:37:05 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	96	0.00
2	1,4-Dioxane	0.420	0.490	-16.7	94	0.00
3	n-Nitrosodimethylamine	0.641	0.725	-13.1	91	0.00
4 S	2-Fluorophenol	0.974	1.086	-11.5	90	0.00
5 S	Phenol-d6	1.222	1.344	-10.0	92	0.00
6	bis(2-Chloroethyl)ether	1.077	1.144	-6.2	90	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	96	0.01
8 S	Nitrobenzene-d5	0.329	0.353	-7.3	93	0.01
9	Naphthalene	1.026	1.166	-13.6	95	0.00
10	Hexachlorobutadiene	0.194	0.228	-17.5	95	0.00
11 SURR	2-Methylnaphthalene-d10	0.547	0.634	-15.9	96	0.01
12	2-Methylnaphthalene	0.726	0.817	-12.5	94	0.01
13 I	Acenaphthene-d10	1.000	1.000	0.0	98	0.00
14 S	2,4,6-Tribromophenol	0.204	0.198	2.9	88	0.04
15 S	2-Fluorobiphenyl	1.372	1.570	-14.4	95	0.01
16	Acenaphthylene	1.791	2.005	-11.9	96	0.00
17	Acenaphthene	1.114	1.294	-16.2	96	0.00
18	Fluorene	1.526	1.787	-17.1	98	0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	98	0.01
20	4,6-Dinitro-2-methylphenol	0.056	0.032	42.9#	81	0.10
21	4-Bromophenyl-phenylether	0.223	0.244	-9.4	97	0.01
22	Hexachlorobenzene	0.241	0.275	-14.1	100	0.00
23	Atrazine	0.195	0.207	-6.2	95	0.01
24	Pentachlorophenol	0.062	0.037	40.3#	75	0.24
25	Phenanthrene	1.107	1.213	-9.6	95	0.00
26	Anthracene	1.037	1.103	-6.4	95	0.01
27 SURR	Fluoranthene-d10	0.989	1.107	-11.9	97	0.00
28	Fluoranthene	1.383	1.517	-9.7	96	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	97	0.00
30	Pyrene	1.367	1.578	-15.4	96	0.00
31 S	Terphenyl-d14	0.807	0.928	-15.0	96	0.00
32	Benzo(a)anthracene	1.352	1.487	-10.0	94	0.00
33	Chrysene	1.346	1.627	-20.9	98	0.00
34	Bis(2-ethylhexyl)phthalate	1.061	1.162	-9.5	91	0.00
35 I	Perylene-d12	1.000	1.000	0.0	96	0.00
36	Indeno(1,2,3-cd)pyrene	1.604	1.762	-9.9	95	0.01
37	Benzo(b)fluoranthene	1.268	1.375	-8.4	94	0.00
38	Benzo(k)fluoranthene	1.327	1.545	-16.4	103	0.00
39 C	Benzo(a)pyrene	1.299	1.458	-12.2	98	0.00
40	Dibenzo(a,h)anthracene	1.266	1.417	-11.9	97	0.00
41	Benzo(g,h,i)perylene	1.391	1.552	-11.6	95	0.02

(#) = Out of Range

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

Instrument :

BNA_N

ClientSampleId :

ICVBN050623