

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051123\
 Data File : BN025400.D
 Acq On : 11 May 2023 14:38
 Operator : CG/JU
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN051123

Quant Time: May 12 00:58:38 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN051123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 12 00:57:16 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	0.369	0.440	-19.2	111	0.00
3	n-Nitrosodimethylamine	0.593	0.669	-12.8	113	0.00
4 S	2-Fluorophenol	0.927	1.041	-12.3	106	0.00
5 S	Phenol-d6	1.260	1.423	-12.9	109	0.00
6	bis(2-Chloroethyl)ether	0.962	1.011	-5.1	108	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	106	0.00
8 S	Nitrobenzene-d5	0.323	0.347	-7.4	105	-0.01
9	Naphthalene	1.008	1.122	-11.3	106	0.00
10	Hexachlorobutadiene	0.196	0.218	-11.2	106	0.00
11 SURR	2-Methylnaphthalene-d10	0.528	0.581	-10.0	105	0.00
12	2-Methylnaphthalene	0.697	0.767	-10.0	106	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	105	0.00
14 S	2,4,6-Tribromophenol	0.213	0.223	-4.7	103	0.00
15 S	2-Fluorobiphenyl	1.389	1.558	-12.2	105	0.00
16	Acenaphthylene	1.859	2.040	-9.7	105	0.00
17	Acenaphthene	1.100	1.244	-13.1	105	0.00
18	Fluorene	1.456	1.627	-11.7	104	-0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	103	0.00
20	4,6-Dinitro-2-methylphenol	0.026	0.014	46.2#	142	0.00
21	4-Bromophenyl-phenylether	0.226	0.250	-10.6	106	0.00
22	Hexachlorobenzene	0.249	0.280	-12.4	104	0.00
23	Atrazine	0.183	0.191	-4.4	103	0.00
24	Pentachlorophenol	0.115	0.098	14.8	100	0.00
25	Phenanthrene	1.083	1.190	-9.9	102	0.00
26	Anthracene	1.050	1.117	-6.4	102	0.00
27 SURR	Fluoranthene-d10	0.916	0.972	-6.1	100	0.00
28	Fluoranthene	1.254	1.323	-5.5	100	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	97	0.00
30	Pyrene	1.686	1.981	-17.5	100	0.00
31 S	Terphenyl-d14	0.964	1.124	-16.6	102	0.00
32	Benzo(a)anthracene	1.363	1.498	-9.9	95	0.00
33	Chrysene	1.324	1.572	-18.7	100	0.00
34	Bis(2-ethylhexyl)phthalate	1.314	1.449	-10.3	94	0.00
35 I	Perylene-d12	1.000	1.000	0.0	98	0.00
36	Indeno(1,2,3-cd)pyrene	1.470	1.641	-11.6	98	0.02
37	Benzo(b)fluoranthene	1.311	1.394	-6.3	97	0.00
38	Benzo(k)fluoranthene	1.350	1.477	-9.4	97	0.00
39 C	Benzo(a)pyrene	1.278	1.405	-9.9	98	0.00
40	Dibenzo(a,h)anthracene	1.172	1.311	-11.9	98	0.02
41	Benzo(g,h,i)perylene	1.239	1.377	-11.1	98	0.02

(#) = Out of Range

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

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