

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052523\
 Data File : BN025597.D
 Acq On : 25 May 2023 21:46
 Operator : CG/JU
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN052523

Quant Time: May 26 00:34:37 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN052523.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 26 00:32:23 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	112	0.00
2	1,4-Dioxane	0.481	0.494	-2.7	110	0.00
3	n-Nitrosodimethylamine	0.472	0.395	16.3	96	0.00
4 S	2-Fluorophenol	1.047	1.041	0.6	108	0.00
5 S	Phenol-d6	1.144	1.145	-0.1	112	0.00
6	bis(2-Chloroethyl)ether	1.220	1.382	-13.3	114	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	113	0.00
8 S	Nitrobenzene-d5	0.301	0.292	3.0	115	0.00
9	Naphthalene	1.092	1.105	-1.2	113	0.00
10	Hexachlorobutadiene	0.195	0.197	-1.0	113	0.00
11 SURR	2-Methylnaphthalene-d10	0.548	0.552	-0.7	113	0.00
12	2-Methylnaphthalene	0.723	0.728	-0.7	114	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	116	-0.01
14 S	2,4,6-Tribromophenol	0.053	0.017	67.9#	102	0.01
15 S	2-Fluorobiphenyl	1.670	1.672	-0.1	114	0.00
16	Acenaphthylene	1.875	1.827	2.6	114	0.00
17	Acenaphthene	1.235	1.257	-1.8	115	0.00
18	Fluorene	1.512	1.533	-1.4	116	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	120	0.00
20	4,6-Dinitro-2-methylphenol	0.038	0.011	71.1#	74	0.01
21	4-Bromophenyl-phenylether	0.228	0.231	-1.3	120	0.00
22	Hexachlorobenzene	0.219	0.219	0.0	121	0.00
23	Atrazine	0.162	0.165	-1.9	126	0.00
24	Pentachlorophenol	0.022	0.001	95.5#	127	-0.03
25	Phenanthrene	1.227	1.230	-0.2	120	0.00
26	Anthracene	1.083	1.069	1.3	119	0.00
27 SURR	Fluoranthene-d10	0.872	0.894	-2.5	127	0.00
28	Fluoranthene	1.271	1.294	-1.8	128	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	131	0.00
30	Pyrene	1.979	2.121	-7.2	128	0.00
31 S	Terphenyl-d14	0.800	0.784	2.0	122	0.00
32	Benzo(a)anthracene	1.491	1.477	0.9	127	0.00
33	Chrysene	1.613	1.686	-4.5	134	0.00
34	Bis(2-ethylhexyl)phthalate	0.971	0.824	15.1	117	0.00
35 I	Perylene-d12	1.000	1.000	0.0	122	0.00
36	Indeno(1,2,3-cd)pyrene	1.707	1.576	7.7	109	-0.03
37	Benzo(b)fluoranthene	1.517	1.560	-2.8	125	-0.01
38	Benzo(k)fluoranthene	1.552	1.570	-1.2	118	-0.01
39 C	Benzo(a)pyrene	1.454	1.444	0.7	119	-0.01
40	Dibenzo(a,h)anthracene	1.341	1.227	8.5	106	-0.03
41	Benzo(g,h,i)perylene	1.513	1.439	4.9	111	-0.03

(#) = Out of Range

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

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