

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052623\
 Data File : BN025611.D
 Acq On : 26 May 2023 16:29
 Operator : CG/JU
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN052623

Quant Time: May 27 03:53:21 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN052623.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat May 27 03:51:06 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	0.490	-5.8	114	0.00
3	n-Nitrosodimethylamine	0.499	0.421	15.6	101	0.00
4 S	2-Fluorophenol	1.025	1.015	1.0	112	0.00
5 S	Phenol-d6	1.229	1.217	1.0	115	0.00
6	bis(2-Chloroethyl)ether	1.265	1.379	-9.0	123	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	117	0.01
8 S	Nitrobenzene-d5	0.335	0.314	6.3	114	0.00
9	Naphthalene	1.094	1.095	-0.1	116	0.00
10	Hexachlorobutadiene	0.190	0.192	-1.1	114	0.00
11 SURR	2-Methylnaphthalene-d10	0.571	0.567	0.7	118	0.00
12	2-Methylnaphthalene	0.753	0.741	1.6	118	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	120	0.01
14 S	2,4,6-Tribromophenol	0.081	0.063	22.2	122	0.01
15 S	2-Fluorobiphenyl	1.651	1.669	-1.1	120	0.01
16	Acenaphthylene	1.889	1.869	1.1	120	0.01
17	Acenaphthene	1.244	1.261	-1.4	120	0.00
18	Fluorene	1.645	1.690	-2.7	123	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	127	0.00
20	4,6-Dinitro-2-methylphenol	0.061	0.033	45.9#	114	0.01
21	4-Bromophenyl-phenylether	0.227	0.228	-0.4	125	0.00
22	Hexachlorobenzene	0.208	0.214	-2.9	126	0.01
23	Atrazine	0.181	0.179	1.1	127	0.01
24	Pentachlorophenol	0.032	0.001	96.9#	27#	0.05
25	Phenanthrene	1.218	1.239	-1.7	128	0.01
26	Anthracene	1.101	1.076	2.3	126	0.00
27 SURR	Fluoranthene-d10	0.906	0.917	-1.2	132	0.00
28	Fluoranthene	1.327	1.337	-0.8	133	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	142	0.00
30	Pyrene	1.947	1.998	-2.6	132	0.00
31 S	Terphenyl-d14	0.876	0.891	-1.7	138	0.00
32	Benzo(a)anthracene	1.490	1.516	-1.7	144	0.00
33	Chrysene	1.617	1.624	-0.4	142	0.00
34	Bis(2-ethylhexyl)phthalate	0.907	0.905	0.2	150	0.00
35 I	Perylene-d12	1.000	1.000	0.0	143	0.00
36	Indeno(1,2,3-cd)pyrene	1.534	1.461	4.8	132	0.00
37	Benzo(b)fluoranthene	1.523	1.588	-4.3	152#	0.00
38	Benzo(k)fluoranthene	1.586	1.597	-0.7	139	0.00
39 C	Benzo(a)pyrene	1.455	1.496	-2.8	143	0.00
40	Dibenzo(a,h)anthracene	1.215	1.162	4.4	135	0.00
41	Benzo(g,h,i)perylene	1.386	1.340	3.3	130	0.00

(#) = Out of Range

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

Instrument :

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