

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN021424\
 Data File : VN081025.D
 Acq On : 14 Feb 2024 15:00
 Operator : JC\MD
 Sample : VSTDICV050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 ICSVN021424

Quant Time: Feb 15 08:00:16 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N021424W.M
 Quant Title : SW846 8260
 QLast Update : Thu Feb 15 07:59:19 2024
 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	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	Pentafluorobenzene	50.000	50.000	0.0	99	0.00
2 T	Dichlorodifluoromethane	50.000	52.673	-5.3	96	0.00
3 P	Chloromethane	50.000	49.829	0.3	101	0.00
4 C	Vinyl Chloride	50.000	48.905	2.2#	98	0.00
5 T	Bromomethane	50.000	46.380	7.2	92	0.00
6 T	Chloroethane	50.000	46.375	7.2	97	0.00
7 T	Trichlorofluoromethane	50.000	48.882	2.2	101	0.00
8 T	Diethyl Ether	50.000	48.961	2.1	96	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	50.090	-0.2	99	0.00
10 T	Methyl Iodide	50.000	47.710	4.6	91	0.00
11 T	Tert butyl alcohol	250.000	251.015	-0.4	103	0.00
12 CM	1,1-Dichloroethene	50.000	50.507	-1.0#	98	0.00
13 T	Acrolein	250.000	239.696	4.1	97	0.00
14 T	Allyl chloride	50.000	49.282	1.4	105	0.00
15 T	Acrylonitrile	250.000	251.951	-0.8	102	0.00
16 T	Acetone	250.000	223.960	10.4	96	0.00
17 T	Carbon Disulfide	50.000	46.192	7.6	95	0.00
18 T	Methyl Acetate	50.000	49.103	1.8	101	0.00
19 T	Methyl tert-butyl Ether	50.000	49.326	1.3	99	0.00
20 T	Methylene Chloride	50.000	47.537	4.9	97	0.00
21 T	trans-1,2-Dichloroethene	50.000	47.628	4.7	97	0.00
22 T	Diisopropyl ether	50.000	48.838	2.3	97	0.00
23 T	Vinyl Acetate	250.000	249.287	0.3	98	0.00
24 P	1,1-Dichloroethane	50.000	49.500	1.0	98	0.00
25 T	2-Butanone	250.000	236.720	5.3	99	0.00
26 T	2,2-Dichloropropane	50.000	50.902	-1.8	99	0.00
27 T	cis-1,2-Dichloroethene	50.000	48.131	3.7	97	0.00
28 T	Bromochloromethane	50.000	44.629	10.7	92	0.00
29 T	Tetrahydrofuran	250.000	244.572	2.2	100	0.00
30 C	Chloroform	50.000	48.169	3.7#	98	0.00
31 T	Cyclohexane	50.000	47.233	5.5	102	0.00
32 T	1,1,1-Trichloroethane	50.000	48.773	2.5	97	0.00
33 S	1,2-Dichloroethane-d4	50.000	47.650	4.7	98	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	97	0.00
35 S	Dibromofluoromethane	50.000	49.120	1.8	97	0.00
36 T	1,1-Dichloropropene	50.000	51.133	-2.3	97	0.00
37 T	Ethyl Acetate	50.000	52.025	-4.0	100	0.00
38 T	Carbon Tetrachloride	50.000	57.526	-15.1	103	0.00
39 T	Methylcyclohexane	50.000	52.718	-5.4	99	0.00
40 TM	Benzene	50.000	50.114	-0.2	98	0.00
41 T	Methacrylonitrile	50.000	49.401	1.2	97	0.00
42 TM	1,2-Dichloroethane	50.000	49.858	0.3	97	0.00
43 T	Isopropyl Acetate	50.000	49.389	1.2	98	0.00
44 TM	Trichloroethene	50.000	48.151	3.7	95	0.00
45 C	1,2-Dichloropropane	50.000	50.597	-1.2#	96	0.00
46 T	Dibromomethane	50.000	50.450	-0.9	98	0.00
47 T	Bromodichloromethane	50.000	51.228	-2.5	96	0.00
48 T	Methyl methacrylate	50.000	49.508	1.0	98	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN021424\
 Data File : VN081025.D
 Acq On : 14 Feb 2024 15:00
 Operator : JC\MD
 Sample : VSTDICV050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 ICSVN021424

Quant Time: Feb 15 08:00:16 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N021424W.M
 Quant Title : SW846 8260
 QLast Update : Thu Feb 15 07:59:19 2024
 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	Amount	Calc.	%Dev	Area%	Dev(min)

49 T	1,4-Dioxane	1000.000	1062.045	-6.2	97	0.00
50 S	Toluene-d8	50.000	49.856	0.3	97	0.00
51 T	4-Methyl-2-Pentanone	250.000	258.166	-3.3	100	0.00
52 CM	Toluene	50.000	51.251	-2.5#	99	0.00
53 T	t-1,3-Dichloropropene	50.000	51.504	-3.0	97	0.00
54 T	cis-1,3-Dichloropropene	50.000	50.801	-1.6	97	0.00
55 T	1,1,2-Trichloroethane	50.000	51.379	-2.8	98	0.00
56 T	Ethyl methacrylate	50.000	52.304	-4.6	98	0.00
57 T	1,3-Dichloropropane	50.000	51.194	-2.4	97	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	212.880	14.8	81	0.00
59 T	2-Hexanone	250.000	261.137	-4.5	101	0.00
60 T	Dibromochloromethane	50.000	54.229	-8.5	100	0.00
61 T	1,2-Dibromoethane	50.000	50.813	-1.6	98	0.00
62 S	4-Bromofluorobenzene	50.000	50.304	-0.6	100	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	101	0.00
64 T	Tetrachloroethene	50.000	47.982	4.0	96	0.00
65 PM	Chlorobenzene	50.000	49.143	1.7	99	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	49.200	1.6	99	0.00
67 C	Ethyl Benzene	50.000	50.098	-0.2#	99	0.00
68 T	m/p-Xylenes	100.000	97.842	2.2	98	0.00
69 T	o-Xylene	50.000	48.838	2.3	98	0.00
70 T	Styrene	50.000	49.640	0.7	99	0.00
71 P	Bromoform	50.000	54.482	-9.0	105	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	101	0.00
73 T	Isopropylbenzene	50.000	49.311	1.4	99	0.00
74 T	N-ethyl acetate	50.000	48.053	3.9	100	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	47.309	5.4	97	0.00
76 T	1,2,3-Trichloropropane	50.000	49.199	1.6	100	0.00
77 T	Bromobenzene	50.000	48.529	2.9	101	0.00
78 T	n-propylbenzene	50.000	51.040	-2.1	101	0.00
79 T	2-Chlorotoluene	50.000	48.895	2.2	100	0.00
80 T	1,3,5-Trimethylbenzene	50.000	49.834	0.3	101	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	48.232	3.5	98	0.00
82 T	4-Chlorotoluene	50.000	49.477	1.0	101	0.00
83 T	tert-Butylbenzene	50.000	49.128	1.7	101	0.00
84 T	1,2,4-Trimethylbenzene	50.000	50.123	-0.2	102	0.00
85 T	sec-Butylbenzene	50.000	51.538	-3.1	101	0.00
86 T	p-Isopropyltoluene	50.000	51.371	-2.7	102	0.00
87 T	1,3-Dichlorobenzene	50.000	48.665	2.7	99	0.00
88 T	1,4-Dichlorobenzene	50.000	47.039	5.9	99	0.00
89 T	n-Butylbenzene	50.000	50.103	-0.2	102	0.00
90 T	Hexachloroethane	50.000	62.141	-24.3	149	0.00
91 T	1,2-Dichlorobenzene	50.000	47.895	4.2	98	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	51.308	-2.6	107	0.00
93 T	1,2,4-Trichlorobenzene	50.000	48.597	2.8	95	0.00
94 T	Hexachlorobutadiene	50.000	48.720	2.6	95	0.00
95 T	Naphthalene	50.000	47.578	4.8	95	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN021424\
Data File : VN081025.D
Acq On : 14 Feb 2024 15:00
Operator : JC\MD
Sample : VSTDICV050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
ICVVN021424

Quant Time: Feb 15 08:00:16 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N021424W.M
Quant Title : SW846 8260
QLast Update : Thu Feb 15 07:59:19 2024
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	Amount	Calc.	%Dev	Area%	Dev(min)
96 T	1,2,3-Trichlorobenzene	50.000	49.022	2.0	96	0.00

(#) = Out of Range SPCC's out = 0 CCC's out = 6