

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN042423\
 Data File : VN077442.D
 Acq On : 24 Apr 2023 17:35
 Operator : JC\MD
 Sample : VSTDICV050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 ICSVN042423

Quant Time: Apr 25 02:06:34 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N042423W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 25 01:54:53 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	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	Pentafluorobenzene	50.000	50.000	0.0	92	0.00
2 T	Dichlorodifluoromethane	50.000	48.899	2.2	92	0.00
3 P	Chloromethane	50.000	46.599	6.8	91	0.00
4 C	Vinyl Chloride	50.000	47.783	4.4#	90	0.00
5 T	Bromomethane	50.000	41.986	16.0	91	0.00
6 T	Chloroethane	50.000	42.454	15.1	86	0.00
7 T	Trichlorofluoromethane	50.000	46.928	6.1	89	0.00
8 T	Diethyl Ether	50.000	49.448	1.1	96	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	48.000	4.0	93	0.00
10 T	Methyl Iodide	50.000	50.417	-0.8	91	0.00
11 T	Tert butyl alcohol	250.000	256.489	-2.6	93	0.00
12 CM	1,1-Dichloroethene	50.000	46.236	7.5#	91	0.00
13 T	Acrolein	250.000	225.645	9.7	91	0.00
14 T	Allyl chloride	50.000	50.152	-0.3	90	0.00
15 T	Acrylonitrile	250.000	242.858	2.9	93	0.00
16 T	Acetone	250.000	232.613	7.0	96	0.00
17 T	Carbon Disulfide	50.000	45.246	9.5	87	0.00
18 T	Methyl Acetate	50.000	47.387	5.2	93	0.00
19 T	Methyl tert-butyl Ether	50.000	50.115	-0.2	96	0.00
20 T	Methylene Chloride	50.000	45.410	9.2	89	-0.01
21 T	trans-1,2-Dichloroethene	50.000	46.179	7.6	90	0.00
22 T	Diisopropyl ether	50.000	49.159	1.7	93	0.00
23 T	Vinyl Acetate	250.000	249.089	0.4	93	0.00
24 P	1,1-Dichloroethane	50.000	48.399	3.2	91	0.00
25 T	2-Butanone	250.000	236.198	5.5	92	0.00
26 T	2,2-Dichloropropane	50.000	48.771	2.5	92	0.00
27 T	cis-1,2-Dichloroethene	50.000	48.606	2.8	94	0.00
28 T	Bromochloromethane	50.000	53.827	-7.7	92	0.00
29 T	Tetrahydrofuran	250.000	238.628	4.5	92	0.00
30 C	Chloroform	50.000	49.259	1.5#	94	0.00
31 T	Cyclohexane	50.000	36.846	26.3#	87	0.00
32 T	1,1,1-Trichloroethane	50.000	48.715	2.6	89	0.00
33 S	1,2-Dichloroethane-d4	50.000	54.169	-8.3	102	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	93	0.00
35 S	Dibromofluoromethane	50.000	54.028	-8.1	103	0.00
36 T	1,1-Dichloropropene	50.000	49.051	1.9	91	0.00
37 T	Ethyl Acetate	50.000	47.178	5.6	92	0.00
38 T	Carbon Tetrachloride	50.000	48.971	2.1	90	0.00
39 T	Methylcyclohexane	50.000	49.662	0.7	90	0.00
40 TM	Benzene	50.000	48.718	2.6	91	0.00
41 T	Methacrylonitrile	50.000	46.365	7.3	87	0.00
42 TM	1,2-Dichloroethane	50.000	48.918	2.2	93	0.00
43 T	Isopropyl Acetate	50.000	49.982	0.0	93	0.00
44 TM	Trichloroethene	50.000	49.860	0.3	93	0.00
45 C	1,2-Dichloropropane	50.000	49.965	0.1#	94	0.00
46 T	Dibromomethane	50.000	47.767	4.5	92	0.00
47 T	Bromodichloromethane	50.000	50.258	-0.5	93	0.00
48 T	Methyl methacrylate	50.000	49.592	0.8	95	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN042423\
 Data File : VN077442.D
 Acq On : 24 Apr 2023 17:35
 Operator : JC\MD
 Sample : VSTDICV050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 ICSVN042423

Quant Time: Apr 25 02:06:34 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N042423W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 25 01:54:53 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	Amount	Calc.	%Dev	Area%	Dev(min)
49 T	1,4-Dioxane	1000.000	962.461	3.8	96	0.00
50 S	Toluene-d8	50.000	54.980	-10.0	100	0.00
51 T	4-Methyl-2-Pentanone	250.000	239.014	4.4	92	0.00
52 CM	Toluene	50.000	49.868	0.3#	90	0.00
53 T	t-1,3-Dichloropropene	50.000	53.826	-7.7	95	0.00
54 T	cis-1,3-Dichloropropene	50.000	52.303	-4.6	94	0.00
55 T	1,1,2-Trichloroethane	50.000	50.089	-0.2	94	0.00
56 T	Ethyl methacrylate	50.000	51.601	-3.2	95	0.00
57 T	1,3-Dichloropropane	50.000	50.870	-1.7	93	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	280.130	-12.1	95	0.00
59 T	2-Hexanone	250.000	245.194	1.9	94	0.00
60 T	Dibromochloromethane	50.000	51.249	-2.5	92	0.00
61 T	1,2-Dibromoethane	50.000	49.835	0.3	93	0.00
62 S	4-Bromofluorobenzene	50.000	58.031	-16.1	103	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	93	0.00
64 T	Tetrachloroethene	50.000	46.980	6.0	89	0.00
65 PM	Chlorobenzene	50.000	47.093	5.8	90	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	47.691	4.6	93	0.00
67 C	Ethyl Benzene	50.000	48.759	2.5#	92	0.00
68 T	m/p-Xylenes	100.000	97.797	2.2	91	0.00
69 T	o-Xylene	50.000	49.478	1.0	92	0.00
70 T	Styrene	50.000	51.313	-2.6	92	0.00
71 P	Bromoform	50.000	52.292	-4.6	96	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	94	0.00
73 T	Isopropylbenzene	50.000	46.530	6.9	91	0.00
74 T	N-amyl acetate	50.000	45.527	8.9	92	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	42.355	15.3	90	0.00
76 T	1,2,3-Trichloropropane	50.000	43.341	13.3	91	0.00
77 T	Bromobenzene	50.000	45.718	8.6	94	0.00
78 T	n-propylbenzene	50.000	48.144	3.7	91	0.00
79 T	2-Chlorotoluene	50.000	46.188	7.6	90	0.00
80 T	1,3,5-Trimethylbenzene	50.000	52.103	-4.2	92	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	49.609	0.8	92	0.00
82 T	4-Chlorotoluene	50.000	47.537	4.9	91	0.00
83 T	tert-Butylbenzene	50.000	46.122	7.8	91	0.00
84 T	1,2,4-Trimethylbenzene	50.000	54.561	-9.1	91	0.00
85 T	sec-Butylbenzene	50.000	48.169	3.7	91	0.00
86 T	p-Isopropyltoluene	50.000	50.245	-0.5	90	0.00
87 T	1,3-Dichlorobenzene	50.000	47.628	4.7	94	0.00
88 T	1,4-Dichlorobenzene	50.000	47.704	4.6	93	0.00
89 T	n-Butylbenzene	50.000	55.677	-11.4	92	0.00
90 T	Hexachloroethane	50.000	45.525	9.0	91	0.00
91 T	1,2-Dichlorobenzene	50.000	47.535	4.9	93	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	44.052	11.9	92	0.00
93 T	1,2,4-Trichlorobenzene	50.000	50.803	-1.6	94	0.00
94 T	Hexachlorobutadiene	50.000	50.098	-0.2	96	0.00
95 T	Naphthalene	50.000	50.738	-1.5	94	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN042423\
Data File : VN077442.D
Acq On : 24 Apr 2023 17:35
Operator : JC\MD
Sample : VSTDICV050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
ICVVN042423

Quant Time: Apr 25 02:06:34 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N042423W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 25 01:54:53 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	Amount	Calc.	%Dev	Area%	Dev(min)
96 T	1,2,3-Trichlorobenzene	50.000	50.026	-0.1	92	0.00

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