

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN100621\
 Data File : VN068819.D
 Acq On : 6 Oct 2021 15:08
 Operator : JC/MD
 Sample : VSTDICV050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 ICVVN100621

Quant Time: Oct 07 06:01:14 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N100621W.M
 Quant Title : SW846 8260
 QLast Update : Wed Oct 06 14:41:09 2021
 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	143	0.00
2 T	Dichlorodifluoromethane	50.000	46.089	7.8	126	0.00
3 P	Chloromethane	50.000	46.590	6.8	122	0.00
4 C	Vinyl Chloride	50.000	43.899	12.2#	117	0.00
5 T	Bromomethane	50.000	42.799	14.4	126	0.00
6 T	Chloroethane	50.000	45.672	8.7	119	0.00
7 T	Trichlorofluoromethane	50.000	48.058	3.9	131	0.00
8 T	Diethyl Ether	50.000	44.005	12.0	129	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	45.328	9.3	133	0.00
10 T	Methyl Iodide	50.000	41.544	16.9	123	0.00
11 T	Tert butyl alcohol	250.000	218.987	12.4	127	0.00
12 CM	1,1-Dichloroethene	50.000	47.009	6.0#	128	0.00
13 T	Acrolein	250.000	210.687	15.7	126	0.00
14 T	Allyl chloride	50.000	43.893	12.2	128	0.00
15 T	Acrylonitrile	250.000	216.529	13.4	121	0.00
16 T	Acetone	250.000	253.101	-1.2	136	0.00
17 T	Carbon Disulfide	50.000	44.814	10.4	126	0.00
18 T	Methyl Acetate	50.000	42.373	15.3	124	0.00
19 T	Methyl tert-butyl Ether	50.000	44.154	11.7	126	0.00
20 T	Methylene Chloride	50.000	44.998	10.0	123	0.00
21 T	trans-1,2-Dichloroethene	50.000	45.528	8.9	128	0.00
22 T	Diisopropyl ether	50.000	45.092	9.8	127	0.00
23 T	Vinyl Acetate	250.000	222.136	11.1	126	0.00
24 P	1,1-Dichloroethane	50.000	44.157	11.7	127	0.00
25 T	2-Butanone	250.000	221.315	11.5	125	0.00
26 T	2,2-Dichloropropane	50.000	45.588	8.8	131	0.00
27 T	cis-1,2-Dichloroethene	50.000	44.265	11.5	128	0.00
28 T	Bromochloromethane	50.000	40.606	18.8	115	0.00
29 T	Tetrahydrofuran	250.000	217.926	12.8	120	0.00
30 C	Chloroform	50.000	44.480	11.0#	128	0.00
31 T	Cyclohexane	50.000	47.881	4.2	135	0.00
32 T	1,1,1-Trichloroethane	50.000	45.032	9.9	128	0.00
33 S	1,2-Dichloroethane-d4	50.000	45.495	9.0	123	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	140	0.00
35 S	Dibromofluoromethane	50.000	45.762	8.5	123	0.00
36 T	1,1-Dichloropropene	50.000	46.086	7.8	129	0.00
37 T	Ethyl Acetate	50.000	45.173	9.7	122	0.00
38 T	Carbon Tetrachloride	50.000	45.760	8.5	131	0.00
39 T	Methylcyclohexane	50.000	46.714	6.6	136	0.00
40 TM	Benzene	50.000	45.363	9.3	128	0.00
41 T	Methacrylonitrile	50.000	43.484	13.0	120	0.00
42 TM	1,2-Dichloroethane	50.000	44.471	11.1	127	0.00
43 T	Isopropyl Acetate	50.000	45.920	8.2	126	0.00
44 TM	Trichloroethene	50.000	45.316	9.4	129	0.00
45 C	1,2-Dichloropropane	50.000	45.079	9.8#	125	0.00
46 T	Dibromomethane	50.000	44.441	11.1	124	0.00
47 T	Bromodichloromethane	50.000	46.146	7.7	127	0.00
48 T	Methyl methacrylate	50.000	45.604	8.8	125	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN100621\
 Data File : VN068819.D
 Acq On : 6 Oct 2021 15:08
 Operator : JC/MD
 Sample : VSTDICV050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 ICVVN100621

Quant Time: Oct 07 06:01:14 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N100621W.M
 Quant Title : SW846 8260
 QLast Update : Wed Oct 06 14:41:09 2021
 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	924.706	7.5	132	0.00
50 S	Toluene-d8	50.000	47.311	5.4	124	0.00
51 T	4-Methyl-2-Pentanone	250.000	223.406	10.6	122	0.00
52 CM	Toluene	50.000	46.230	7.5#	129	0.00
53 T	t-1,3-Dichloropropene	50.000	47.275	5.5	129	0.00
54 T	cis-1,3-Dichloropropene	50.000	46.121	7.8	129	0.00
55 T	1,1,2-Trichloroethane	50.000	46.258	7.5	126	0.00
56 T	Ethyl methacrylate	50.000	48.119	3.8	128	0.00
57 T	1,3-Dichloropropane	50.000	46.346	7.3	126	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	241.952	3.2	146	0.00
59 T	2-Hexanone	250.000	230.383	7.8	127	0.00
60 T	Dibromochloromethane	50.000	46.889	6.2	127	0.00
61 T	1,2-Dibromoethane	50.000	46.068	7.9	126	0.00
62 S	4-Bromofluorobenzene	50.000	45.110	9.8	133	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	139	0.00
64 T	Tetrachloroethene	50.000	44.587	10.8	127	0.00
65 PM	Chlorobenzene	50.000	45.855	8.3	131	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	47.166	5.7	129	0.00
67 C	Ethyl Benzene	50.000	46.878	6.2#	131	0.00
68 T	m/p-Xylenes	100.000	95.074	4.9	133	0.00
69 T	o-Xylene	50.000	47.876	4.2	134	0.00
70 T	Styrene	50.000	48.115	3.8	133	0.00
71 P	Bromoform	50.000	46.750	6.5	128	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	151	0.00
73 T	Isopropylbenzene	50.000	44.688	10.6	133	0.00
74 T	N-amyl acetate	50.000	45.223	9.6	135	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	43.213	13.6	128	0.00
76 T	1,2,3-Trichloropropane	50.000	42.702	14.6	121	0.00
77 T	Bromobenzene	50.000	44.670	10.7	133	0.00
78 T	n-propylbenzene	50.000	46.191	7.6	137	0.00
79 T	2-Chlorotoluene	50.000	44.847	10.3	133	0.00
80 T	1,3,5-Trimethylbenzene	50.000	45.270	9.5	134	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	46.101	7.8	138	0.00
82 T	4-Chlorotoluene	50.000	45.467	9.1	136	0.00
83 T	tert-Butylbenzene	50.000	45.211	9.6	134	0.00
84 T	1,2,4-Trimethylbenzene	50.000	45.878	8.2	136	0.00
85 T	sec-Butylbenzene	50.000	46.228	7.5	139	0.00
86 T	p-Isopropyltoluene	50.000	47.008	6.0	142	0.00
87 T	1,3-Dichlorobenzene	50.000	45.451	9.1	138	0.00
88 T	1,4-Dichlorobenzene	50.000	44.779	10.4	140	0.00
89 T	n-Butylbenzene	50.000	47.519	5.0	146	0.00
90 T	Hexachloroethane	50.000	45.367	9.3	137	0.00
91 T	1,2-Dichlorobenzene	50.000	45.541	8.9	137	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	43.863	12.3	131	0.00
93 T	1,2,4-Trichlorobenzene	50.000	46.537	6.9	149	0.00
94 T	Hexachlorobutadiene	50.000	47.946	4.1	145	0.00
95 T	Naphthalene	50.000	44.845	10.3	144	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN100621\
Data File : VN068819.D
Acq On : 6 Oct 2021 15:08
Operator : JC/MD
Sample : VSTDICV050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
ICVVN100621

Quant Time: Oct 07 06:01:14 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N100621W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 06 14:41:09 2021
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	48.283	3.4	146	0.00

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