

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN031921\
 Data File : VN066272.D
 Acq On : 19 Mar 2021 11:18
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Mar 20 04:55:01 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N031621W.M
 Quant Title : SW846 8260
 QLast Update : Wed Mar 17 05:05:15 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	88	0.00
2 T	Dichlorodifluoromethane	50.000	46.205	7.6	81	0.00
3 P	Chloromethane	50.000	41.836	16.3	75	0.00
4 C	Vinyl Chloride	50.000	41.745	16.5#	74	0.00
5 T	Bromomethane	50.000	42.295	15.4	79	0.00
6 T	Chloroethane	50.000	41.300	17.4	75	0.00
7 T	Trichlorofluoromethane	50.000	46.148	7.7	80	0.00
8 T	Diethyl Ether	50.000	41.973	16.1	75	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	44.835	10.3	79	0.00
10 T	Methyl Iodide	50.000	46.225	7.5	81	0.00
11 T	Tert butyl alcohol	250.000	225.017	10.0	76	0.00
12 CM	1,1-Dichloroethene	50.000	40.710	18.6#	75	0.00
13 T	Acrolein	250.000	230.188	7.9	82	0.00
14 T	Allyl chloride	50.000	47.600	4.8	85	0.00
15 T	Acrylonitrile	250.000	237.067	5.2	80	0.00
16 T	Acetone	250.000	210.778	15.7	76	0.00
17 T	Carbon Disulfide	50.000	41.590	16.8	75	0.00
18 T	Methyl Acetate	50.000	51.891	-3.8	83	0.00
19 T	Methyl tert-butyl Ether	50.000	46.320	7.4	80	0.00
20 T	Methylene Chloride	50.000	45.444	9.1	82	0.00
21 T	trans-1,2-Dichloroethene	50.000	45.262	9.5	81	0.00
22 T	Diisopropyl ether	50.000	40.784	18.4	67	0.00
23 T	Vinyl Acetate	250.000	196.719	21.3	65	0.00
24 P	1,1-Dichloroethane	50.000	43.890	12.2	75	0.00
25 T	2-Butanone	250.000	198.414	20.6	65	0.00
26 T	2,2-Dichloropropane	50.000	42.235	15.5	74	0.00
27 T	cis-1,2-Dichloroethene	50.000	48.130	3.7	83	0.00
28 T	Bromochloromethane	50.000	40.868	18.3	71	0.00
29 T	Tetrahydrofuran	250.000	201.579	19.4	67	0.00
30 C	Chloroform	50.000	46.358	7.3#	80	0.00
31 T	Cyclohexane	50.000	36.275	27.5#	66	0.00
32 T	1,1,1-Trichloroethane	50.000	45.107	9.8	79	0.00
33 S	1,2-Dichloroethane-d4	50.000	41.077	17.8	74	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	77	0.00
35 S	Dibromofluoromethane	50.000	53.979	-8.0	85	0.00
36 T	1,1-Dichloropropene	50.000	49.177	1.6	75	0.00
37 T	Ethyl Acetate	50.000	42.401	15.2	64	0.00
38 T	Carbon Tetrachloride	50.000	54.689	-9.4	81	0.00
39 T	Methylcyclohexane	50.000	49.192	1.6	72	0.00
40 TM	Benzene	50.000	52.525	-5.0	79	0.00
41 T	Methacrylonitrile	50.000	42.871	14.3	66	0.00
42 TM	1,2-Dichloroethane	50.000	49.485	1.0	73	0.00
43 T	Isopropyl Acetate	50.000	44.341	11.3	65	0.00
44 TM	Trichloroethene	50.000	56.433	-12.9	85	0.00
45 C	1,2-Dichloropropane	50.000	52.501	-5.0#	77	0.00
46 T	Dibromomethane	50.000	57.218	-14.4	84	0.00
47 T	Bromodichloromethane	50.000	51.825	-3.7	78	0.00
48 T	Methyl methacrylate	50.000	45.447	9.1	67	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN031921\
 Data File : VN066272.D
 Acq On : 19 Mar 2021 11:18
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Mar 20 04:55:01 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N031621W.M
 Quant Title : SW846 8260
 QLast Update : Wed Mar 17 05:05:15 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	1163.199	-16.3	90	0.00
50 S	Toluene-d8	50.000	52.844	-5.7	83	0.00
51 T	4-Methyl-2-Pentanone	250.000	238.025	4.8	67	0.00
52 CM	Toluene	50.000	55.452	-10.9#	82	0.00
53 T	t-1,3-Dichloropropene	50.000	51.105	-2.2	74	0.00
54 T	cis-1,3-Dichloropropene	50.000	51.561	-3.1	76	0.00
55 T	1,1,2-Trichloroethane	50.000	57.116	-14.2	85	0.00
56 T	Ethyl methacrylate	50.000	46.469	7.1	74	0.00
57 T	1,3-Dichloropropane	50.000	53.553	-7.1	79	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	300.599	-20.2	114	0.00
59 T	2-Hexanone	250.000	223.812	10.5	67	0.00
60 T	Dibromochloromethane	50.000	58.748	-17.5	87	0.00
61 T	1,2-Dibromoethane	50.000	57.966	-15.9	85	0.00
62 S	4-Bromofluorobenzene	50.000	53.963	-7.9	84	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	83	0.00
64 T	Tetrachloroethene	50.000	55.367	-10.7	90	0.00
65 PM	Chlorobenzene	50.000	53.595	-7.2	87	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	54.919	-9.8	89	0.00
67 C	Ethyl Benzene	50.000	50.778	-1.6#	80	0.00
68 T	m/p-Xylenes	100.000	110.574	-10.6	87	0.00
69 T	o-Xylene	50.000	54.390	-8.8	86	0.00
70 T	Styrene	50.000	50.695	-1.4	88	0.00
71 P	Bromoform	50.000	58.959	-17.9	94	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	91	0.00
73 T	Isopropylbenzene	50.000	48.435	3.1	83	0.00
74 T	N-amyl acetate	50.000	36.182	27.6#	65	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	48.013	4.0	82	0.00
76 T	1,2,3-Trichloropropane	50.000	42.540	14.9	75	0.00
77 T	Bromobenzene	50.000	52.350	-4.7	95	0.00
78 T	n-propylbenzene	50.000	49.236	1.5	82	0.00
79 T	2-Chlorotoluene	50.000	49.402	1.2	85	0.00
80 T	1,3,5-Trimethylbenzene	50.000	51.020	-2.0	86	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	45.199	9.6	77	0.00
82 T	4-Chlorotoluene	50.000	47.929	4.1	86	0.00
83 T	tert-Butylbenzene	50.000	43.308	13.4	77	0.00
84 T	1,2,4-Trimethylbenzene	50.000	47.920	4.2	80	0.00
85 T	sec-Butylbenzene	50.000	49.730	0.5	84	0.00
86 T	p-Isopropyltoluene	50.000	52.582	-5.2	87	0.00
87 T	1,3-Dichlorobenzene	50.000	54.040	-8.1	94	0.00
88 T	1,4-Dichlorobenzene	50.000	52.718	-5.4	93	0.00
89 T	n-Butylbenzene	50.000	43.597	12.8	81	0.00
90 T	Hexachloroethane	50.000	50.344	-0.7	92	0.00
91 T	1,2-Dichlorobenzene	50.000	53.948	-7.9	93	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	42.671	14.7	76	0.00
93 T	1,2,4-Trichlorobenzene	50.000	51.702	-3.4	87	0.00
94 T	Hexachlorobutadiene	50.000	50.941	-1.9	90	0.00
95 T	Naphthalene	50.000	48.171	3.7	83	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN031921\
Data File : VN066272.D
Acq On : 19 Mar 2021 11:18
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :

Quant Time: Mar 20 04:55:01 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N031621W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 17 05:05:15 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	51.695	-3.4	93	0.00

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