

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN121521\
 Data File : VN070125.D
 Acq On : 15 Dec 2021 21:00
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Dec 16 05:42:02 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N120221W.M
 Quant Title : SW846 8260
 QLast Update : Fri Dec 03 08:46:47 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	91	0.00
2 T	Dichlorodifluoromethane	50.000	42.234	15.5	68	0.00
3 P	Chloromethane	50.000	43.637	12.7	75	0.00
4 C	Vinyl Chloride	50.000	43.208	13.6#	73	0.00
5 T	Bromomethane	50.000	41.064	17.9	69	0.00
6 T	Chloroethane	50.000	43.294	13.4	74	0.00
7 T	Trichlorofluoromethane	50.000	41.568	16.9	71	0.00
8 T	Diethyl Ether	50.000	49.688	0.6	84	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	47.513	5.0	81	0.00
10 T	Methyl Iodide	50.000	45.523	9.0	73	0.00
11 T	Tert butyl alcohol	250.000	228.513	8.6	76	0.00
12 CM	1,1-Dichloroethene	50.000	45.771	8.5#	78	0.00
13 T	Acrolein	250.000	216.667	13.3	78	0.00
14 T	Allyl chloride	50.000	48.060	3.9	81	0.00
15 T	Acrylonitrile	250.000	252.051	-0.8	84	0.00
16 T	Acetone	250.000	209.918	16.0	70	0.00
17 T	Carbon Disulfide	50.000	37.589	24.8	62	0.00
18 T	Methyl Acetate	50.000	49.145	1.7	85	0.00
19 T	Methyl tert-butyl Ether	50.000	50.329	-0.7	85	0.00
20 T	Methylene Chloride	50.000	46.178	7.6	83	0.00
21 T	trans-1,2-Dichloroethene	50.000	45.134	9.7	77	0.00
22 T	Diisopropyl ether	50.000	52.503	-5.0	87	0.00
23 T	Vinyl Acetate	250.000	255.268	-2.1	82	0.00
24 P	1,1-Dichloroethane	50.000	49.714	0.6	84	0.00
25 T	2-Butanone	250.000	237.394	5.0	78	0.00
26 T	2,2-Dichloropropane	50.000	44.115	11.8	75	0.00
27 T	cis-1,2-Dichloroethene	50.000	47.528	4.9	80	0.00
28 T	Bromochloromethane	50.000	48.386	3.2	83	0.00
29 T	Tetrahydrofuran	250.000	252.750	-1.1	82	0.00
30 C	Chloroform	50.000	48.460	3.1#	82	0.00
31 T	Cyclohexane	50.000	45.039	9.9	78	0.00
32 T	1,1,1-Trichloroethane	50.000	46.713	6.6	77	0.00
33 S	1,2-Dichloroethane-d4	50.000	48.965	2.1	84	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	92	0.00
35 S	Dibromofluoromethane	50.000	49.141	1.7	84	0.00
36 T	1,1-Dichloropropene	50.000	46.762	6.5	78	0.00
37 T	Ethyl Acetate	50.000	47.177	5.6	79	0.00
38 T	Carbon Tetrachloride	50.000	43.577	12.8	73	0.00
39 T	Methylcyclohexane	50.000	45.951	8.1	75	0.00
40 TM	Benzene	50.000	47.566	4.9	80	0.00
41 T	Methacrylonitrile	50.000	55.818	-11.6	91	0.00
42 TM	1,2-Dichloroethane	50.000	47.215	5.6	81	0.00
43 T	Isopropyl Acetate	50.000	49.468	1.1	82	0.00
44 TM	Trichloroethene	50.000	46.216	7.6	77	0.00
45 C	1,2-Dichloropropane	50.000	49.719	0.6#	84	0.00
46 T	Dibromomethane	50.000	47.821	4.4	80	0.00
47 T	Bromodichloromethane	50.000	48.572	2.9	80	0.00
48 T	Methyl methacrylate	50.000	50.116	-0.2	83	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN121521\
 Data File : VN070125.D
 Acq On : 15 Dec 2021 21:00
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Dec 16 05:42:02 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N120221W.M
 Quant Title : SW846 8260
 QLast Update : Fri Dec 03 08:46:47 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	960.775	3.9	79	0.00
50 S	Toluene-d8	50.000	48.855	2.3	83	0.00
51 T	4-Methyl-2-Pentanone	250.000	262.816	-5.1	84	0.00
52 CM	Toluene	50.000	47.967	4.1#	79	0.00
53 T	t-1,3-Dichloropropene	50.000	43.277	13.4	77	0.00
54 T	cis-1,3-Dichloropropene	50.000	44.919	10.2	78	0.00
55 T	1,1,2-Trichloroethane	50.000	49.176	1.6	82	0.00
56 T	Ethyl methacrylate	50.000	45.167	9.7	80	0.00
57 T	1,3-Dichloropropane	50.000	49.784	0.4	83	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	219.380	12.2	82	0.00
59 T	2-Hexanone	250.000	251.166	-0.5	80	0.00
60 T	Dibromochloromethane	50.000	42.977	14.0	76	0.00
61 T	1,2-Dibromoethane	50.000	47.428	5.1	78	0.00
62 S	4-Bromofluorobenzene	50.000	50.923	-1.8	87	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	92	0.00
64 T	Tetrachloroethene	50.000	44.793	10.4	76	0.00
65 PM	Chlorobenzene	50.000	46.878	6.2	79	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	46.798	6.4	76	0.00
67 C	Ethyl Benzene	50.000	48.763	2.5#	80	0.00
68 T	m/p-Xylenes	100.000	96.951	3.0	79	0.00
69 T	o-Xylene	50.000	48.706	2.6	80	0.00
70 T	Styrene	50.000	50.224	-0.4	80	0.00
71 P	Bromoform	50.000	40.767	18.5	73	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	91	0.00
73 T	Isopropylbenzene	50.000	46.198	7.6	80	0.00
74 T	N-amyl acetate	50.000	47.468	5.1	79	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	46.295	7.4	82	0.00
76 T	1,2,3-Trichloropropane	50.000	46.412	7.2	80	0.00
77 T	Bromobenzene	50.000	44.559	10.9	79	0.00
78 T	n-propylbenzene	50.000	47.122	5.8	80	0.00
79 T	2-Chlorotoluene	50.000	46.208	7.6	81	0.00
80 T	1,3,5-Trimethylbenzene	50.000	46.559	6.9	79	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	40.472	19.1	70	0.00
82 T	4-Chlorotoluene	50.000	46.691	6.6	80	0.00
83 T	tert-Butylbenzene	50.000	46.579	6.8	80	0.00
84 T	1,2,4-Trimethylbenzene	50.000	47.882	4.2	80	0.00
85 T	sec-Butylbenzene	50.000	47.528	4.9	80	0.00
86 T	p-Isopropyltoluene	50.000	48.142	3.7	80	0.00
87 T	1,3-Dichlorobenzene	50.000	45.834	8.3	78	0.00
88 T	1,4-Dichlorobenzene	50.000	44.554	10.9	78	0.00
89 T	n-Butylbenzene	50.000	47.866	4.3	78	0.00
90 T	Hexachloroethane	50.000	42.798	14.4	70	0.00
91 T	1,2-Dichlorobenzene	50.000	45.536	8.9	78	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	44.635	10.7	75	0.00
93 T	1,2,4-Trichlorobenzene	50.000	43.585	12.8	79	0.00
94 T	Hexachlorobutadiene	50.000	49.113	1.8	82	0.00
95 T	Naphthalene	50.000	41.396	17.2	76	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN121521\
Data File : VN070125.D
Acq On : 15 Dec 2021 21:00
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Dec 16 05:42:02 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N120221W.M
Quant Title : SW846 8260
QLast Update : Fri Dec 03 08:46:47 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	44.395	11.2	79	0.00

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