

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\U070122\
 Data File : U049605.D
 Acq On : 02 Jul 2022 00:28
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_U
 LabSampleId :
 VSTDCCC050

Quant Time: Jul 04 06:55:44 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U062722W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jun 28 10:35:43 2022
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 20% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	Pentafluorobenzene	50.000	50.000	0.0	119	0.00
2 T	Dichlorodifluoromethane	50.000	40.865	18.3	92	0.00
3 P	Chloromethane	50.000	41.820	16.4	100	0.00
4 C	Vinyl Chloride	50.000	46.686	6.6#	107	0.00
5 T	Bromomethane	50.000	58.988	-18.0	152	0.00
6 T	Chloroethane	50.000	59.263	-18.5	160	0.00
7 T	Trichlorofluoromethane	50.000	44.513	11.0	104	0.02
8 T	Diethyl Ether	50.000	57.646	-15.3	142	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	47.797	4.4	110	0.01
10 T	Methyl Iodide	50.000	71.912	-43.8#	230	0.00
11 T	Tert butyl alcohol	250.000	359.643	-43.9#	188	-0.13
12 CM	1,1-Dichloroethene	50.000	52.263	-4.5#	125	0.01
13 T	Acrolein	250.000	101.143	59.5#	51	0.00
14 T	Allyl chloride	50.000	51.363	-2.7	123	0.00
15 T	Acrylonitrile	250.000	299.854	-19.9	145	0.00
16 T	Acetone	250.000	273.491	-9.4	144	0.00
17 T	Carbon Disulfide	50.000	45.342	9.3	113	0.00
18 T	Methyl Acetate	50.000	80.450	-60.9#	201	0.00
19 T	Methyl tert-butyl Ether	50.000	59.337	-18.7	142	0.00
20 T	Methylene Chloride	50.000	58.664	-17.3	139	0.00
21 T	trans-1,2-Dichloroethene	50.000	52.867	-5.7	126	0.00
22 T	Diisopropyl ether	50.000	56.269	-12.5	133	0.00
23 T	Vinyl Acetate	250.000	256.546	-2.6	120	0.00
24 P	1,1-Dichloroethane	50.000	54.414	-8.8	130	0.00
25 T	2-Butanone	250.000	299.404	-19.8	150	0.00
26 T	2,2-Dichloropropane	50.000	26.872	46.3#	64	0.00
27 T	cis-1,2-Dichloroethene	50.000	57.220	-14.4	137	0.00
28 T	Bromochloromethane	50.000	53.587	-7.2	124	0.00
29 T	Tetrahydrofuran	250.000	286.656	-14.7	142	0.00
30 C	Chloroform	50.000	54.123	-8.2#	131	0.00
31 T	Cyclohexane	50.000	43.523	13.0	105	0.00
32 T	1,1,1-Trichloroethane	50.000	51.839	-3.7	119	0.00
33 S	1,2-Dichloroethane-d4	50.000	55.255	-10.5	130	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	134	0.00
35 S	Dibromofluoromethane	50.000	51.882	-3.8	137	0.00
36 T	1,1-Dichloropropene	50.000	43.933	12.1	116	0.00
37 T	Ethyl Acetate	50.000	46.791	6.4	115	0.00
38 T	Carbon Tetrachloride	50.000	43.944	12.1	114	0.00
39 T	Methylcyclohexane	50.000	38.551	22.9#	97	0.00
40 TM	Benzene	50.000	48.957	2.1	130	0.00
41 T	Methacrylonitrile	50.000	52.661	-5.3	144	0.00
42 TM	1,2-Dichloroethane	50.000	48.446	3.1	128	0.00
43 T	Isopropyl Acetate	50.000	50.254	-0.5	136	0.00
44 TM	Trichloroethene	50.000	47.040	5.9	126	0.00
45 C	1,2-Dichloropropane	50.000	49.026	1.9#	133	0.00
46 T	Dibromomethane	50.000	50.543	-1.1	133	0.00
47 T	Bromodichloromethane	50.000	49.992	0.0	132	0.00
48 T	Methyl methacrylate	50.000	52.828	-5.7	140	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\U070122\
 Data File : VU049605.D
 Acq On : 02 Jul 2022 00:28
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_U
 LabSampleId :
 VSTDCCC050

Quant Time: Jul 04 06:55:44 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U062722W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jun 28 10:35:43 2022
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 20% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)

49 T	1,4-Dioxane	1000.000	1077.321	-7.7	154	-0.03
50 S	Toluene-d8	50.000	50.149	-0.3	132	0.00
51 T	4-Methyl-2-Pentanone	250.000	254.459	-1.8	135	-0.01
52 CM	Toluene	50.000	49.067	1.9#	131	0.00
53 T	t-1,3-Dichloropropene	50.000	46.831	6.3	121	0.00
54 T	cis-1,3-Dichloropropene	50.000	47.944	4.1	123	0.00
55 T	1,1,2-Trichloroethane	50.000	51.850	-3.7	135	0.00
56 T	Ethyl methacrylate	50.000	53.930	-7.9	136	0.00
57 T	1,3-Dichloropropane	50.000	50.865	-1.7	135	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	442.952	-77.2#	220	0.00
59 T	2-Hexanone	250.000	253.096	-1.2	137	-0.01
60 T	Dibromochloromethane	50.000	52.409	-4.8	132	0.00
61 T	1,2-Dibromoethane	50.000	50.874	-1.7	136	0.00
62 S	4-Bromofluorobenzene	50.000	49.318	1.4	128	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	129	0.00
64 T	Tetrachloroethene	50.000	46.143	7.7	120	0.00
65 PM	Chlorobenzene	50.000	49.330	1.3	129	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	52.388	-4.8	132	0.00
67 C	Ethyl Benzene	50.000	48.993	2.0#	125	0.00
68 T	m/p-Xylenes	100.000	96.481	3.5	123	0.00
69 T	o-Xylene	50.000	50.202	-0.4	127	0.00
70 T	Styrene	50.000	51.660	-3.3	126	0.00
71 P	Bromoform	50.000	53.471	-6.9	132	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	117	0.00
73 T	Isopropylbenzene	50.000	52.958	-5.9	118	0.00
74 T	N-amyl acetate	50.000	50.972	-1.9	117	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	56.178	-12.4	132	0.00
76 T	1,2,3-Trichloropropane	50.000	53.126	-6.3	124	0.00
77 T	Bromobenzene	50.000	55.165	-10.3	129	0.00
78 T	n-propylbenzene	50.000	49.703	0.6	111	0.00
79 T	2-Chlorotoluene	50.000	51.262	-2.5	117	0.00
80 T	1,3,5-Trimethylbenzene	50.000	51.841	-3.7	116	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	46.827	6.3	107	0.00
82 T	4-Chlorotoluene	50.000	51.578	-3.2	117	0.00
83 T	tert-Butylbenzene	50.000	51.198	-2.4	114	0.00
84 T	1,2,4-Trimethylbenzene	50.000	52.478	-5.0	115	0.00
85 T	sec-Butylbenzene	50.000	47.055	5.9	104	0.00
86 T	p-Isopropyltoluene	50.000	48.507	3.0	107	0.00
87 T	1,3-Dichlorobenzene	50.000	49.636	0.7	118	0.00
88 T	1,4-Dichlorobenzene	50.000	49.168	1.7	120	0.00
89 T	n-Butylbenzene	50.000	43.023	14.0	101	0.00
90 T	Hexachloroethane	50.000	46.443	7.1	105	0.00
91 T	1,2-Dichlorobenzene	50.000	52.574	-5.1	124	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	58.406	-16.8	139	0.00
93 T	1,2,4-Trichlorobenzene	50.000	49.460	1.1	123	0.00
94 T	Hexachlorobutadiene	50.000	38.050	23.9#	87	0.00
95 T	Naphthalene	50.000	58.781	-17.6	149	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070122\
Data File : VU049605.D
Acq On : 02 Jul 2022 00:28
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_U
LabSampleId :
VSTDCCC050

Quant Time: Jul 04 06:55:44 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U062722W.M
Quant Title : SW846 8260
QLast Update : Tue Jun 28 10:35:43 2022
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 20% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
96 T	1,2,3-Trichlorobenzene	50.000	51.471	-2.9	125	0.00

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