

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102521\
 Data File : VU045397.D
 Acq On : 25 Oct 2021 20:37
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_U
 LabSampleId :
 VSTDCCC050

Quant Time: Oct 26 04:47:23 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U092821W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 28 12:32:13 2021
 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	125	0.00
2 T	Dichlorodifluoromethane	50.000	58.400	-16.8	136	0.00
3 P	Chloromethane	50.000	53.648	-7.3	136	0.00
4 C	Vinyl Chloride	50.000	55.122	-10.2#	130	0.00
5 T	Bromomethane	50.000	65.132	-30.3#	161	0.02
6 T	Chloroethane	50.000	27.433	45.1#	70	0.02
7 T	Trichlorofluoromethane	50.000	50.102	-0.2	119	0.00
8 T	Diethyl Ether	50.000	51.076	-2.2	122	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	51.944	-3.9	123	0.00
10 T	Methyl Iodide	50.000	67.519	-35.0#	150	0.00
11 T	Tert butyl alcohol	250.000	176.852	29.3#	85	0.03
12 CM	1,1-Dichloroethene	50.000	52.959	-5.9#	124	0.00
13 T	Acrolein	250.000	819.978	-228.0#	429	0.00
14 T	Allyl chloride	50.000	51.279	-2.6	121	0.00
15 T	Acrylonitrile	250.000	229.849	8.1	109	0.00
16 T	Acetone	250.000	182.320	27.1#	87	0.00
17 T	Carbon Disulfide	50.000	48.965	2.1	119	0.00
18 T	Methyl Acetate	50.000	50.134	-0.3	119	0.00
19 T	Methyl tert-butyl Ether	50.000	52.370	-4.7	123	0.00
20 T	Methylene Chloride	50.000	50.998	-2.0	125	0.00
21 T	trans-1,2-Dichloroethene	50.000	51.647	-3.3	124	0.00
22 T	Diisopropyl ether	50.000	52.742	-5.5	124	0.00
23 T	Vinyl Acetate	250.000	249.474	0.2	115	0.00
24 P	1,1-Dichloroethane	50.000	52.388	-4.8	125	0.00
25 T	2-Butanone	250.000	202.415	19.0	94	0.00
26 T	2,2-Dichloropropane	50.000	41.431	17.1	98	0.00
27 T	cis-1,2-Dichloroethene	50.000	51.710	-3.4	123	0.00
28 T	Bromochloromethane	50.000	46.259	7.5	111	0.00
29 T	Tetrahydrofuran	250.000	221.596	11.4	104	0.00
30 C	Chloroform	50.000	50.726	-1.5#	120	0.00
31 T	Cyclohexane	50.000	49.955	0.1	124	0.00
32 T	1,1,1-Trichloroethane	50.000	51.360	-2.7	121	0.00
33 S	1,2-Dichloroethane-d4	50.000	52.239	-4.5	137	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	128	0.00
35 S	Dibromofluoromethane	50.000	53.618	-7.2	141	0.00
36 T	1,1-Dichloropropene	50.000	49.493	1.0	119	0.00
37 T	Ethyl Acetate	50.000	43.711	12.6	107	0.00
38 T	Carbon Tetrachloride	50.000	51.919	-3.8	123	0.00
39 T	Methylcyclohexane	50.000	50.772	-1.5	121	0.00
40 TM	Benzene	50.000	50.323	-0.6	122	0.00
41 T	Methacrylonitrile	50.000	46.639	6.7	109	0.00
42 TM	1,2-Dichloroethane	50.000	47.861	4.3	116	0.00
43 T	Isopropyl Acetate	50.000	45.973	8.1	110	0.00
44 TM	Trichloroethene	50.000	49.002	2.0	119	0.00
45 C	1,2-Dichloropropane	50.000	50.777	-1.6#	123	0.00
46 T	Dibromomethane	50.000	50.615	-1.2	121	0.00
47 T	Bromodichloromethane	50.000	51.404	-2.8	122	0.00
48 T	Methyl methacrylate	50.000	45.681	8.6	109	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102521\
 Data File : VU045397.D
 Acq On : 25 Oct 2021 20:37
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_U
 LabSampleId :
 VSTDCCC050

Quant Time: Oct 26 04:47:23 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U092821W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 28 12:32:13 2021
 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	682.643	31.7#	82	0.03
50 S	Toluene-d8	50.000	52.438	-4.9	137	0.00
51 T	4-Methyl-2-Pentanone	250.000	203.898	18.4	96	0.00
52 CM	Toluene	50.000	50.004	-0.0#	120	0.00
53 T	t-1,3-Dichloropropene	50.000	49.033	1.9	114	0.00
54 T	cis-1,3-Dichloropropene	50.000	50.817	-1.6	120	0.00
55 T	1,1,2-Trichloroethane	50.000	48.234	3.5	117	0.00
56 T	Ethyl methacrylate	50.000	43.002	14.0	110	0.00
57 T	1,3-Dichloropropane	50.000	47.950	4.1	116	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	222.331	11.1	122	0.00
59 T	2-Hexanone	250.000	188.432	24.6#	87	0.00
60 T	Dibromochloromethane	50.000	44.965	10.1	115	0.00
61 T	1,2-Dibromoethane	50.000	48.088	3.8	114	0.00
62 S	4-Bromofluorobenzene	50.000	47.979	4.0	126	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	122	0.00
64 T	Tetrachloroethene	50.000	48.859	2.3	114	0.00
65 PM	Chlorobenzene	50.000	49.671	0.7	115	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	50.616	-1.2	115	0.00
67 C	Ethyl Benzene	50.000	50.850	-1.7#	115	0.00
68 T	m/p-Xylenes	100.000	100.354	-0.4	114	0.00
69 T	o-Xylene	50.000	49.723	0.6	112	0.00
70 T	Styrene	50.000	49.850	0.3	110	0.00
71 P	Bromoform	50.000	42.714	14.6	103	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	107	0.00
73 T	Isopropylbenzene	50.000	53.463	-6.9	111	0.00
74 T	N-amyl acetate	50.000	51.243	-2.5	102	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	47.426	5.1	97	0.00
76 T	1,2,3-Trichloropropane	50.000	45.311	9.4	91	0.00
77 T	Bromobenzene	50.000	51.068	-2.1	106	0.00
78 T	n-propylbenzene	50.000	52.790	-5.6	107	0.00
79 T	2-Chlorotoluene	50.000	50.744	-1.5	106	0.00
80 T	1,3,5-Trimethylbenzene	50.000	52.556	-5.1	106	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	45.205	9.6	91	0.00
82 T	4-Chlorotoluene	50.000	51.162	-2.3	104	0.00
83 T	tert-Butylbenzene	50.000	51.691	-3.4	105	0.00
84 T	1,2,4-Trimethylbenzene	50.000	52.855	-5.7	105	0.00
85 T	sec-Butylbenzene	50.000	51.961	-3.9	104	0.00
86 T	p-Isopropyltoluene	50.000	53.109	-6.2	104	0.00
87 T	1,3-Dichlorobenzene	50.000	49.783	0.4	102	0.00
88 T	1,4-Dichlorobenzene	50.000	48.874	2.3	102	0.00
89 T	n-Butylbenzene	50.000	52.916	-5.8	103	0.00
90 T	Hexachloroethane	50.000	52.931	-5.9	108	0.00
91 T	1,2-Dichlorobenzene	50.000	49.612	0.8	102	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	44.936	10.1	91	0.00
93 T	1,2,4-Trichlorobenzene	50.000	54.814	-9.6	111	0.00
94 T	Hexachlorobutadiene	50.000	50.717	-1.4	104	0.00
95 T	Naphthalene	50.000	52.452	-4.9	107	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102521\
Data File : VU045397.D
Acq On : 25 Oct 2021 20:37
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_U
LabSampleId :
VSTDCCC050

Quant Time: Oct 26 04:47:23 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U092821W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 28 12:32:13 2021
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	56.212	-12.4	115	0.00

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