

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU092721\
 Data File : VU044903.D
 Acq On : 27 Sep 2021 20:50
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_U
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 28 06:29:02 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U092421W.M
 Quant Title : SW846 8260
 QLast Update : Sat Sep 25 09:30:46 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	91	0.00
2 T	Dichlorodifluoromethane	50.000	56.272	-12.5	100	0.00
3 P	Chloromethane	50.000	44.224	11.6	85	0.00
4 C	Vinyl Chloride	50.000	52.669	-5.3#	97	0.00
5 T	Bromomethane	50.000	38.256	23.5#	72	-0.02
6 T	Chloroethane	50.000	53.100	-6.2	99	-0.02
7 T	Trichlorofluoromethane	50.000	55.530	-11.1	102	0.00
8 T	Diethyl Ether	50.000	56.507	-13.0	102	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	52.982	-6.0	96	0.00
10 T	Methyl Iodide	50.000	53.552	-7.1	92	0.00
11 T	Tert butyl alcohol	250.000	246.624	1.4	94	0.02
12 CM	1,1-Dichloroethene	50.000	53.938	-7.9#	99	0.00
13 T	Acrolein	250.000	256.544	-2.6	94	0.00
14 T	Allyl chloride	50.000	51.668	-3.3	94	0.00
15 T	Acrylonitrile	250.000	246.951	1.2	88	0.00
16 T	Acetone	250.000	231.468	7.4	88	0.00
17 T	Carbon Disulfide	50.000	55.092	-10.2	102	0.00
18 T	Methyl Acetate	50.000	47.316	5.4	87	0.00
19 T	Methyl tert-butyl Ether	50.000	57.049	-14.1	101	0.00
20 T	Methylene Chloride	50.000	50.056	-0.1	97	0.00
21 T	trans-1,2-Dichloroethene	50.000	54.969	-9.9	99	0.00
22 T	Diisopropyl ether	50.000	53.033	-6.1	94	0.00
23 T	Vinyl Acetate	250.000	270.646	-8.3	94	0.00
24 P	1,1-Dichloroethane	50.000	52.931	-5.9	96	0.00
25 T	2-Butanone	250.000	247.164	1.1	88	0.00
26 T	2,2-Dichloropropane	50.000	53.905	-7.8	99	0.00
27 T	cis-1,2-Dichloroethene	50.000	53.256	-6.5	98	0.00
28 T	Bromochloromethane	50.000	39.484	21.0#	72	0.00
29 T	Tetrahydrofuran	250.000	246.417	1.4	87	0.00
30 C	Chloroform	50.000	51.794	-3.6#	96	0.00
31 T	Cyclohexane	50.000	52.546	-5.1	99	0.00
32 T	1,1,1-Trichloroethane	50.000	53.575	-7.2	98	0.00
33 S	1,2-Dichloroethane-d4	50.000	44.014	12.0	81	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	93	0.00
35 S	Dibromofluoromethane	50.000	43.480	13.0	82	0.00
36 T	1,1-Dichloropropene	50.000	54.206	-8.4	99	0.00
37 T	Ethyl Acetate	50.000	47.704	4.6	89	0.00
38 T	Carbon Tetrachloride	50.000	52.884	-5.8	95	0.00
39 T	Methylcyclohexane	50.000	59.320	-18.6	105	0.00
40 TM	Benzene	50.000	52.507	-5.0	97	0.00
41 T	Methacrylonitrile	50.000	51.603	-3.2	91	0.00
42 TM	1,2-Dichloroethane	50.000	52.068	-4.1	98	0.00
43 T	Isopropyl Acetate	50.000	52.456	-4.9	97	0.00
44 TM	Trichloroethene	50.000	51.475	-3.0	99	0.00
45 C	1,2-Dichloropropane	50.000	51.402	-2.8#	92	0.00
46 T	Dibromomethane	50.000	52.876	-5.8	97	0.00
47 T	Bromodichloromethane	50.000	51.626	-3.3	94	0.00
48 T	Methyl methacrylate	50.000	54.249	-8.5	96	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU092721\
 Data File : VU044903.D
 Acq On : 27 Sep 2021 20:50
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_U
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 28 06:29:02 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U092421W.M
 Quant Title : SW846 8260
 QLast Update : Sat Sep 25 09:30:46 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	1091.981	-9.2	95	0.00
50 S	Toluene-d8	50.000	44.438	11.1	83	0.00
51 T	4-Methyl-2-Pentanone	250.000	266.220	-6.5	96	0.00
52 CM	Toluene	50.000	55.062	-10.1#	100	0.00
53 T	t-1,3-Dichloropropene	50.000	56.485	-13.0	100	0.00
54 T	cis-1,3-Dichloropropene	50.000	55.789	-11.6	100	0.00
55 T	1,1,2-Trichloroethane	50.000	52.739	-5.5	98	0.00
56 T	Ethyl methacrylate	50.000	53.757	-7.5	107	0.00
57 T	1,3-Dichloropropane	50.000	52.734	-5.5	97	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	349.634	-39.9#	157	0.00
59 T	2-Hexanone	250.000	273.877	-9.6	99	0.00
60 T	Dibromochloromethane	50.000	53.445	-6.9	97	0.00
61 T	1,2-Dibromoethane	50.000	53.958	-7.9	100	0.00
62 S	4-Bromofluorobenzene	50.000	49.689	0.6	95	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	94	0.00
64 T	Tetrachloroethene	50.000	53.217	-6.4	97	0.00
65 PM	Chlorobenzene	50.000	54.165	-8.3	101	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	53.107	-6.2	98	0.00
67 C	Ethyl Benzene	50.000	57.701	-15.4#	103	0.00
68 T	m/p-Xylenes	100.000	117.328	-17.3	103	0.00
69 T	o-Xylene	50.000	59.924	-19.8	105	0.00
70 T	Styrene	50.000	54.346	-8.7	105	0.00
71 P	Bromoform	50.000	55.769	-11.5	104	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	99	0.00
73 T	Isopropylbenzene	50.000	56.212	-12.4	105	0.00
74 T	N-amyl acetate	50.000	59.114	-18.2	110	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	52.889	-5.8	108	0.00
76 T	1,2,3-Trichloropropane	50.000	53.071	-6.1	107	0.00
77 T	Bromobenzene	50.000	54.909	-9.8	106	0.00
78 T	n-propylbenzene	50.000	57.193	-14.4	105	0.00
79 T	2-Chlorotoluene	50.000	56.220	-12.4	107	0.00
80 T	1,3,5-Trimethylbenzene	50.000	58.958	-17.9	107	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	58.621	-17.2	113	0.00
82 T	4-Chlorotoluene	50.000	57.379	-14.8	107	0.00
83 T	tert-Butylbenzene	50.000	58.191	-16.4	109	0.00
84 T	1,2,4-Trimethylbenzene	50.000	59.929	-19.9	108	0.00
85 T	sec-Butylbenzene	50.000	59.135	-18.3	107	0.00
86 T	p-Isopropyltoluene	50.000	60.392	-20.8#	108	0.00
87 T	1,3-Dichlorobenzene	50.000	54.871	-9.7	108	0.00
88 T	1,4-Dichlorobenzene	50.000	54.488	-9.0	109	0.00
89 T	n-Butylbenzene	50.000	55.316	-10.6	111	0.00
90 T	Hexachloroethane	50.000	56.242	-12.5	110	0.00
91 T	1,2-Dichlorobenzene	50.000	54.095	-8.2	109	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	56.904	-13.8	108	0.00
93 T	1,2,4-Trichlorobenzene	50.000	59.115	-18.2	108	0.00
94 T	Hexachlorobutadiene	50.000	51.785	-3.6	99	0.00
95 T	Naphthalene	50.000	57.793	-15.6	113	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU092721\
Data File : VU044903.D
Acq On : 27 Sep 2021 20:50
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_U
LabSampleId :
VSTDCCC050

Quant Time: Sep 28 06:29:02 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U092421W.M
Quant Title : SW846 8260
QLast Update : Sat Sep 25 09:30:46 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	58.432	-16.9	105	0.00

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