

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101321\
 Data File : VX024786.D
 Acq On : 13 Oct 2021 15:24
 Operator : JC/MD
 Sample : VSTDICV050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 ICVVX101321

Quant Time: Oct 14 03:56:17 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X101321W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 14 03:51:38 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	117	0.00
2 T	Dichlorodifluoromethane	50.000	52.682	-5.4	117	0.00
3 P	Chloromethane	50.000	51.028	-2.1	118	0.00
4 C	Vinyl Chloride	50.000	51.329	-2.7#	115	0.00
5 T	Bromomethane	50.000	54.404	-8.8	112	0.00
6 T	Chloroethane	50.000	50.861	-1.7	112	0.00
7 T	Trichlorofluoromethane	50.000	51.040	-2.1	114	0.00
8 T	Diethyl Ether	50.000	51.200	-2.4	113	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	50.649	-1.3	117	0.00
10 T	Methyl Iodide	50.000	48.115	3.8	109	0.00
11 T	Tert butyl alcohol	250.000	247.565	1.0	107	0.00
12 CM	1,1-Dichloroethene	50.000	51.925	-3.8#	117	0.00
13 T	Acrolein	250.000	215.750	13.7	102	0.00
14 T	Allyl chloride	50.000	52.009	-4.0	112	0.00
15 T	Acrylonitrile	250.000	250.098	-0.0	108	0.00
16 T	Acetone	250.000	270.712	-8.3	109	0.00
17 T	Carbon Disulfide	50.000	49.143	1.7	115	0.00
18 T	Methyl Acetate	50.000	49.980	0.0	110	0.00
19 T	Methyl tert-butyl Ether	50.000	52.084	-4.2	114	0.00
20 T	Methylene Chloride	50.000	48.981	2.0	115	0.00
21 T	trans-1,2-Dichloroethene	50.000	51.410	-2.8	118	0.00
22 T	Diisopropyl ether	50.000	51.825	-3.7	113	0.00
23 T	Vinyl Acetate	250.000	265.255	-6.1	112	0.00
24 P	1,1-Dichloroethane	50.000	50.429	-0.9	113	0.00
25 T	2-Butanone	250.000	258.155	-3.3	109	0.00
26 T	2,2-Dichloropropane	50.000	53.676	-7.4	117	0.00
27 T	cis-1,2-Dichloroethene	50.000	51.759	-3.5	115	0.00
28 T	Bromochloromethane	50.000	48.219	3.6	112	0.00
29 T	Tetrahydrofuran	250.000	249.006	0.4	107	0.00
30 C	Chloroform	50.000	50.639	-1.3#	112	0.00
31 T	Cyclohexane	50.000	52.714	-5.4	116	0.00
32 T	1,1,1-Trichloroethane	50.000	52.061	-4.1	113	0.00
33 S	1,2-Dichloroethane-d4	50.000	45.643	8.7	107	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	112	0.00
35 S	Dibromofluoromethane	50.000	47.633	4.7	109	0.00
36 T	1,1-Dichloropropene	50.000	54.618	-9.2	116	0.00
37 T	Ethyl Acetate	50.000	52.848	-5.7	111	0.00
38 T	Carbon Tetrachloride	50.000	53.716	-7.4	114	0.00
39 T	Methylcyclohexane	50.000	56.106	-12.2	121	0.00
40 TM	Benzene	50.000	53.262	-6.5	113	0.00
41 T	Methacrylonitrile	50.000	52.351	-4.7	109	-0.01
42 TM	1,2-Dichloroethane	50.000	51.157	-2.3	109	0.00
43 T	Isopropyl Acetate	50.000	53.198	-6.4	110	0.00
44 TM	Trichloroethene	50.000	53.061	-6.1	117	0.00
45 C	1,2-Dichloropropane	50.000	52.877	-5.8#	113	0.00
46 T	Dibromomethane	50.000	52.847	-5.7	113	0.00
47 T	Bromodichloromethane	50.000	54.246	-8.5	113	0.00
48 T	Methyl methacrylate	50.000	54.616	-9.2	111	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101321\
 Data File : VX024786.D
 Acq On : 13 Oct 2021 15:24
 Operator : JC/MD
 Sample : VSTDICV050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 ICVVX101321

Quant Time: Oct 14 03:56:17 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X101321W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 14 03:51:38 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	1043.767	-4.4	106	0.00
50 S	Toluene-d8	50.000	48.775	2.5	111	0.00
51 T	4-Methyl-2-Pentanone	250.000	263.123	-5.2	106	0.00
52 CM	Toluene	50.000	54.135	-8.3#	114	0.00
53 T	t-1,3-Dichloropropene	50.000	56.286	-12.6	114	0.00
54 T	cis-1,3-Dichloropropene	50.000	56.080	-12.2	114	0.00
55 T	1,1,2-Trichloroethane	50.000	53.095	-6.2	112	0.00
56 T	Ethyl methacrylate	50.000	50.595	-1.2	113	0.00
57 T	1,3-Dichloropropane	50.000	53.846	-7.7	113	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	262.849	-5.1	109	0.00
59 T	2-Hexanone	250.000	255.681	-2.3	106	0.00
60 T	Dibromochloromethane	50.000	50.258	-0.5	113	0.00
61 T	1,2-Dibromoethane	50.000	54.183	-8.4	113	0.00
62 S	4-Bromofluorobenzene	50.000	49.385	1.2	112	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	112	0.00
64 T	Tetrachloroethene	50.000	51.625	-3.3	114	0.00
65 PM	Chlorobenzene	50.000	53.064	-6.1	114	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	54.508	-9.0	115	0.00
67 C	Ethyl Benzene	50.000	55.420	-10.8#	116	0.00
68 T	m/p-Xylenes	100.000	112.560	-12.6	114	0.00
69 T	o-Xylene	50.000	55.424	-10.8	114	0.00
70 T	Styrene	50.000	52.250	-4.5	113	0.00
71 P	Bromoform	50.000	49.694	0.6	115	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	114	0.00
73 T	Isopropylbenzene	50.000	54.391	-8.8	114	0.00
74 T	N-amyl acetate	50.000	53.869	-7.7	111	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	51.172	-2.3	112	0.00
76 T	1,2,3-Trichloropropane	50.000	52.141	-4.3	111	0.00
77 T	Bromobenzene	50.000	52.212	-4.4	115	0.00
78 T	n-propylbenzene	50.000	55.412	-10.8	116	0.00
79 T	2-Chlorotoluene	50.000	54.100	-8.2	115	0.00
80 T	1,3,5-Trimethylbenzene	50.000	56.134	-12.3	115	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	50.712	-1.4	113	0.00
82 T	4-Chlorotoluene	50.000	54.127	-8.3	115	0.00
83 T	tert-Butylbenzene	50.000	56.716	-13.4	117	0.00
84 T	1,2,4-Trimethylbenzene	50.000	56.267	-12.5	116	0.00
85 T	sec-Butylbenzene	50.000	56.296	-12.6	116	0.00
86 T	p-Isopropyltoluene	50.000	57.415	-14.8	116	0.00
87 T	1,3-Dichlorobenzene	50.000	53.558	-7.1	118	0.00
88 T	1,4-Dichlorobenzene	50.000	52.246	-4.5	116	0.00
89 T	n-Butylbenzene	50.000	57.966	-15.9	119	0.00
90 T	Hexachloroethane	50.000	56.158	-12.3	117	0.00
91 T	1,2-Dichlorobenzene	50.000	53.259	-6.5	116	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	53.641	-7.3	112	0.00
93 T	1,2,4-Trichlorobenzene	50.000	57.424	-14.8	121	0.00
94 T	Hexachlorobutadiene	50.000	54.281	-8.6	120	0.00
95 T	Naphthalene	50.000	52.040	-4.1	115	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101321\
Data File : VX024786.D
Acq On : 13 Oct 2021 15:24
Operator : JC/MD
Sample : VSTDICV050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
ICVVX101321

Quant Time: Oct 14 03:56:17 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X101321W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 14 03:51:38 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	57.521	-15.0	118	0.00

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