

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX071621\
 Data File : VX023329.D
 Acq On : 16 Jul 2021 16:09
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jul 17 02:10:39 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X070221W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 02 14:29:42 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	92	0.00
2 T	Dichlorodifluoromethane	50.000	47.058	5.9	81	0.00
3 P	Chloromethane	50.000	42.565	14.9	78	0.00
4 C	Vinyl Chloride	50.000	44.055	11.9#	78	0.00
5 T	Bromomethane	50.000	48.109	3.8	87	0.00
6 T	Chloroethane	50.000	43.701	12.6	78	0.00
7 T	Trichlorofluoromethane	50.000	46.835	6.3	82	0.00
8 T	Diethyl Ether	50.000	45.718	8.6	83	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	51.193	-2.4	93	0.00
10 T	Methyl Iodide	50.000	46.924	6.2	85	0.00
11 T	Tert butyl alcohol	250.000	239.139	4.3	93	0.00
12 CM	1,1-Dichloroethene	50.000	47.736	4.5#	85	0.00
13 T	Acrolein	250.000	215.049	14.0	80	0.00
14 T	Allyl chloride	50.000	50.181	-0.4	90	0.00
15 T	Acrylonitrile	250.000	257.574	-3.0	92	0.00
16 T	Acetone	250.000	247.718	0.9	95	0.00
17 T	Carbon Disulfide	50.000	43.107	13.8	80	0.00
18 T	Methyl Acetate	50.000	53.426	-6.9	97	0.00
19 T	Methyl tert-butyl Ether	50.000	51.981	-4.0	93	0.00
20 T	Methylene Chloride	50.000	44.574	10.9	88	0.00
21 T	trans-1,2-Dichloroethene	50.000	47.466	5.1	87	0.00
22 T	Diisopropyl ether	50.000	48.914	2.2	87	0.00
23 T	Vinyl Acetate	250.000	252.166	-0.9	88	0.00
24 P	1,1-Dichloroethane	50.000	50.192	-0.4	91	0.00
25 T	2-Butanone	250.000	256.044	-2.4	92	0.00
26 T	2,2-Dichloropropane	50.000	53.253	-6.5	95	0.00
27 T	cis-1,2-Dichloroethene	50.000	48.750	2.5	88	0.00
28 T	Bromochloromethane	50.000	45.735	8.5	85	0.00
29 T	Tetrahydrofuran	250.000	251.119	-0.4	90	0.00
30 C	Chloroform	50.000	50.859	-1.7#	92	0.00
31 T	Cyclohexane	50.000	44.582	10.8	83	0.00
32 T	1,1,1-Trichloroethane	50.000	52.794	-5.6	94	0.00
33 S	1,2-Dichloroethane-d4	50.000	48.790	2.4	93	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	91	0.00
35 S	Dibromofluoromethane	50.000	49.267	1.5	94	0.00
36 T	1,1-Dichloropropene	50.000	48.144	3.7	87	0.00
37 T	Ethyl Acetate	50.000	51.404	-2.8	91	0.00
38 T	Carbon Tetrachloride	50.000	55.843	-11.7	97	0.00
39 T	Methylcyclohexane	50.000	48.798	2.4	88	0.00
40 TM	Benzene	50.000	48.088	3.8	86	0.00
41 T	Methacrylonitrile	50.000	51.847	-3.7	93	0.00
42 TM	1,2-Dichloroethane	50.000	52.532	-5.1	91	0.00
43 T	Isopropyl Acetate	50.000	51.059	-2.1	90	0.00
44 TM	Trichloroethene	50.000	50.339	-0.7	90	0.00
45 C	1,2-Dichloropropane	50.000	49.505	1.0#	88	0.00
46 T	Dibromomethane	50.000	50.806	-1.6	90	0.00
47 T	Bromodichloromethane	50.000	55.504	-11.0	95	0.00
48 T	Methyl methacrylate	50.000	50.933	-1.9	90	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX071621\
 Data File : VX023329.D
 Acq On : 16 Jul 2021 16:09
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jul 17 02:10:39 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X070221W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 02 14:29:42 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	935.041	6.5	82	0.00
50 S	Toluene-d8	50.000	47.388	5.2	89	0.00
51 T	4-Methyl-2-Pentanone	250.000	260.970	-4.4	90	0.00
52 CM	Toluene	50.000	49.086	1.8#	87	0.00
53 T	t-1,3-Dichloropropene	50.000	47.817	4.4	92	0.00
54 T	cis-1,3-Dichloropropene	50.000	47.766	4.5	90	0.00
55 T	1,1,2-Trichloroethane	50.000	51.584	-3.2	91	0.00
56 T	Ethyl methacrylate	50.000	52.073	-4.1	91	0.00
57 T	1,3-Dichloropropane	50.000	50.132	-0.3	89	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	243.321	2.7	88	0.00
59 T	2-Hexanone	250.000	264.608	-5.8	91	0.00
60 T	Dibromochloromethane	50.000	49.161	1.7	96	0.00
61 T	1,2-Dibromoethane	50.000	52.936	-5.9	90	0.00
62 S	4-Bromofluorobenzene	50.000	50.023	-0.0	92	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	88	0.00
64 T	Tetrachloroethene	50.000	52.563	-5.1	93	0.00
65 PM	Chlorobenzene	50.000	51.291	-2.6	90	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	55.975	-12.0	93	0.00
67 C	Ethyl Benzene	50.000	51.694	-3.4#	89	0.00
68 T	m/p-Xylenes	100.000	105.261	-5.3	90	0.00
69 T	o-Xylene	50.000	52.047	-4.1	89	0.00
70 T	Styrene	50.000	53.885	-7.8	90	0.00
71 P	Bromoform	50.000	50.575	-1.2	100	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	91	0.00
73 T	Isopropylbenzene	50.000	50.530	-1.1	90	0.00
74 T	N-amyl acetate	50.000	49.085	1.8	87	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	49.454	1.1	91	0.00
76 T	1,2,3-Trichloropropane	50.000	53.690	-7.4	95	0.00
77 T	Bromobenzene	50.000	49.862	0.3	90	0.00
78 T	n-propylbenzene	50.000	50.399	-0.8	89	0.00
79 T	2-Chlorotoluene	50.000	50.075	-0.2	90	0.00
80 T	1,3,5-Trimethylbenzene	50.000	50.924	-1.8	90	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	51.012	-2.0	98	0.00
82 T	4-Chlorotoluene	50.000	51.507	-3.0	90	0.00
83 T	tert-Butylbenzene	50.000	52.253	-4.5	92	0.00
84 T	1,2,4-Trimethylbenzene	50.000	51.945	-3.9	90	0.00
85 T	sec-Butylbenzene	50.000	52.822	-5.6	92	0.00
86 T	p-Isopropyltoluene	50.000	53.666	-7.3	93	0.00
87 T	1,3-Dichlorobenzene	50.000	50.576	-1.2	90	0.00
88 T	1,4-Dichlorobenzene	50.000	50.958	-1.9	92	0.00
89 T	n-Butylbenzene	50.000	52.841	-5.7	91	0.00
90 T	Hexachloroethane	50.000	50.974	-1.9	101	0.00
91 T	1,2-Dichlorobenzene	50.000	50.990	-2.0	91	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	52.473	-4.9	102	0.00
93 T	1,2,4-Trichlorobenzene	50.000	54.367	-8.7	97	0.00
94 T	Hexachlorobutadiene	50.000	56.718	-13.4	102	0.00
95 T	Naphthalene	50.000	49.737	0.5	93	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX071621\
Data File : VX023329.D
Acq On : 16 Jul 2021 16:09
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Jul 17 02:10:39 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X070221W.M
Quant Title : SW846 8260
QLast Update : Fri Jul 02 14:29:42 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	54.499	-9.0	95	0.00

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