

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082421\
 Data File : VX023919.D
 Acq On : 24 Aug 2021 10:06
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Aug 25 03:54:00 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081721W.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 17 11:57:51 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	99	0.00
2 T	Dichlorodifluoromethane	50.000	47.026	5.9	85	0.00
3 P	Chloromethane	50.000	44.616	10.8	83	0.00
4 C	Vinyl Chloride	50.000	45.496	9.0#	83	0.00
5 T	Bromomethane	50.000	46.093	7.8	89	0.00
6 T	Chloroethane	50.000	38.972	22.1	83	0.00
7 T	Trichlorofluoromethane	50.000	48.288	3.4	88	0.00
8 T	Diethyl Ether	50.000	48.644	2.7	89	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	49.044	1.9	90	0.00
10 T	Methyl Iodide	50.000	48.083	3.8	84	0.00
11 T	Tert butyl alcohol	250.000	232.853	6.9	85	0.00
12 CM	1,1-Dichloroethene	50.000	47.031	5.9#	87	0.00
13 T	Acrolein	250.000	259.410	-3.8	97	0.00
14 T	Allyl chloride	50.000	48.298	3.4	89	0.00
15 T	Acrylonitrile	250.000	235.708	5.7	86	0.00
16 T	Acetone	250.000	229.176	8.3	88	0.00
17 T	Carbon Disulfide	50.000	48.962	2.1	87	0.00
18 T	Methyl Acetate	50.000	48.463	3.1	91	0.00
19 T	Methyl tert-butyl Ether	50.000	52.155	-4.3	94	0.00
20 T	Methylene Chloride	50.000	45.322	9.4	89	0.00
21 T	trans-1,2-Dichloroethene	50.000	47.754	4.5	88	0.00
22 T	Diisopropyl ether	50.000	50.072	-0.1	91	0.00
23 T	Vinyl Acetate	250.000	258.915	-3.6	92	0.00
24 P	1,1-Dichloroethane	50.000	48.497	3.0	89	0.00
25 T	2-Butanone	250.000	238.751	4.5	87	0.00
26 T	2,2-Dichloropropane	50.000	51.742	-3.5	94	0.00
27 T	cis-1,2-Dichloroethene	50.000	48.197	3.6	88	0.00
28 T	Bromochloromethane	50.000	57.240	-14.5	103	0.00
29 T	Tetrahydrofuran	250.000	232.763	6.9	84	0.00
30 C	Chloroform	50.000	48.567	2.9#	91	0.00
31 T	Cyclohexane	50.000	47.545	4.9	87	0.00
32 T	1,1,1-Trichloroethane	50.000	50.719	-1.4	91	0.00
33 S	1,2-Dichloroethane-d4	50.000	51.940	-3.9	99	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	96	0.00
35 S	Dibromofluoromethane	50.000	52.910	-5.8	97	0.00
36 T	1,1-Dichloropropene	50.000	50.435	-0.9	89	0.00
37 T	Ethyl Acetate	50.000	48.604	2.8	89	0.00
38 T	Carbon Tetrachloride	50.000	52.488	-5.0	91	0.00
39 T	Methylcyclohexane	50.000	51.647	-3.3	89	0.00
40 TM	Benzene	50.000	49.160	1.7	88	0.00
41 T	Methacrylonitrile	50.000	50.102	-0.2	89	0.00
42 TM	1,2-Dichloroethane	50.000	52.357	-4.7	93	0.00
43 T	Isopropyl Acetate	50.000	51.476	-3.0	92	0.00
44 TM	Trichloroethene	50.000	48.865	2.3	88	0.00
45 C	1,2-Dichloropropane	50.000	49.630	0.7#	87	0.00
46 T	Dibromomethane	50.000	51.300	-2.6	91	0.00
47 T	Bromodichloromethane	50.000	53.938	-7.9	92	0.00
48 T	Methyl methacrylate	50.000	52.316	-4.6	90	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082421\
 Data File : VX023919.D
 Acq On : 24 Aug 2021 10:06
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Aug 25 03:54:00 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081721W.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 17 11:57:51 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	956.609	4.3	84	0.00
50 S	Toluene-d8	50.000	52.507	-5.0	96	0.00
51 T	4-Methyl-2-Pentanone	250.000	263.129	-5.3	90	0.00
52 CM	Toluene	50.000	50.226	-0.5#	88	0.00
53 T	t-1,3-Dichloropropene	50.000	49.539	0.9	95	0.00
54 T	cis-1,3-Dichloropropene	50.000	53.594	-7.2	92	0.00
55 T	1,1,2-Trichloroethane	50.000	51.645	-3.3	92	0.00
56 T	Ethyl methacrylate	50.000	50.143	-0.3	93	0.00
57 T	1,3-Dichloropropane	50.000	51.849	-3.7	90	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	258.004	-3.2	91	0.00
59 T	2-Hexanone	250.000	265.030	-6.0	89	0.00
60 T	Dibromochloromethane	50.000	50.530	-1.1	95	0.00
61 T	1,2-Dibromoethane	50.000	53.299	-6.6	91	0.00
62 S	4-Bromofluorobenzene	50.000	56.705	-13.4	100	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	96	0.00
64 T	Tetrachloroethene	50.000	49.739	0.5	90	0.00
65 PM	Chlorobenzene	50.000	50.657	-1.3	90	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	53.460	-6.9	92	0.00
67 C	Ethyl Benzene	50.000	51.991	-4.0#	90	0.00
68 T	m/p-Xylenes	100.000	104.994	-5.0	90	0.00
69 T	o-Xylene	50.000	53.146	-6.3	91	0.00
70 T	Styrene	50.000	54.729	-9.5	92	0.00
71 P	Bromoform	50.000	52.248	-4.5	97	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	99	0.00
73 T	Isopropylbenzene	50.000	50.872	-1.7	92	0.00
74 T	N-ethyl acetate	50.000	52.137	-4.3	93	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	48.449	3.1	92	0.00
76 T	1,2,3-Trichloropropane	50.000	50.290	-0.6	93	0.00
77 T	Bromobenzene	50.000	50.935	-1.9	93	0.00
78 T	n-propylbenzene	50.000	51.708	-3.4	92	0.00
79 T	2-Chlorotoluene	50.000	51.596	-3.2	93	0.00
80 T	1,3,5-Trimethylbenzene	50.000	52.004	-4.0	91	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	53.756	-7.5	95	0.00
82 T	4-Chlorotoluene	50.000	52.219	-4.4	92	0.00
83 T	tert-Butylbenzene	50.000	52.569	-5.1	93	0.00
84 T	1,2,4-Trimethylbenzene	50.000	52.139	-4.3	92	0.00
85 T	sec-Butylbenzene	50.000	53.953	-7.9	93	0.00
86 T	p-Isopropyltoluene	50.000	54.624	-9.2	93	0.00
87 T	1,3-Dichlorobenzene	50.000	51.223	-2.4	94	0.00
88 T	1,4-Dichlorobenzene	50.000	51.511	-3.0	94	0.00
89 T	n-Butylbenzene	50.000	54.360	-8.7	94	0.00
90 T	Hexachloroethane	50.000	51.714	-3.4	97	0.00
91 T	1,2-Dichlorobenzene	50.000	49.864	0.3	92	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	45.942	8.1	90	0.00
93 T	1,2,4-Trichlorobenzene	50.000	52.648	-5.3	94	0.00
94 T	Hexachlorobutadiene	50.000	54.166	-8.3	101	0.00
95 T	Naphthalene	50.000	47.639	4.7	91	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082421\
Data File : VX023919.D
Acq On : 24 Aug 2021 10:06
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Aug 25 03:54:00 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081721W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 17 11:57:51 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	53.074	-6.1	94	0.00

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