

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092222\
 Data File : VX031561.D
 Acq On : 22 Sep 2022 11:10
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 22 17:59:24 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091922W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 20 09:45:29 2022
 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	83	0.00
2 T	Dichlorodifluoromethane	50.000	51.707	-3.4	75	0.00
3 P	Chloromethane	50.000	46.044	7.9	79	0.00
4 C	Vinyl Chloride	50.000	48.650	2.7#	82	0.00
5 T	Bromomethane	50.000	72.302	-44.6#	126	0.00
6 T	Chloroethane	50.000	79.167	-58.3#	121	0.00
7 T	Trichlorofluoromethane	50.000	45.945	8.1	81	0.00
8 T	Diethyl Ether	50.000	45.056	9.9	82	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	46.578	6.8	82	0.00
10 T	Methyl Iodide	50.000	53.440	-6.9	80	0.00
11 T	Tert butyl alcohol	250.000	247.144	1.1	78	0.00
12 CM	1,1-Dichloroethene	50.000	45.038	9.9#	79	0.00
13 T	Acrolein	250.000	204.839	18.1	67	0.00
14 T	Allyl chloride	50.000	41.842	16.3	75	0.00
15 T	Acrylonitrile	250.000	232.535	7.0	80	0.00
16 T	Acetone	250.000	254.434	-1.8	80	0.00
17 T	Carbon Disulfide	50.000	40.403	19.2	72	0.00
18 T	Methyl Acetate	50.000	44.631	10.7	81	0.00
19 T	Methyl tert-butyl Ether	50.000	46.401	7.2	81	0.00
20 T	Methylene Chloride	50.000	49.840	0.3	81	0.00
21 T	trans-1,2-Dichloroethene	50.000	47.214	5.6	81	0.00
22 T	Diisopropyl ether	50.000	47.234	5.5	82	0.00
23 T	Vinyl Acetate	250.000	236.799	5.3	80	0.00
24 P	1,1-Dichloroethane	50.000	44.670	10.7	78	0.00
25 T	2-Butanone	250.000	224.772	10.1	79	0.00
26 T	2,2-Dichloropropane	50.000	43.143	13.7	74	0.00
27 T	cis-1,2-Dichloroethene	50.000	45.766	8.5	82	0.00
28 T	Bromochloromethane	50.000	48.365	3.3	83	0.00
29 T	Tetrahydrofuran	250.000	226.351	9.5	79	0.00
30 C	Chloroform	50.000	48.720	2.6#	82	0.00
31 T	Cyclohexane	50.000	44.953	10.1	77	0.00
32 T	1,1,1-Trichloroethane	50.000	45.462	9.1	79	0.00
33 S	1,2-Dichloroethane-d4	50.000	50.634	-1.3	85	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	82	0.00
35 S	Dibromofluoromethane	50.000	50.974	-1.9	84	0.00
36 T	1,1-Dichloropropene	50.000	48.273	3.5	80	0.00
37 T	Ethyl Acetate	50.000	45.307	9.4	80	0.00
38 T	Carbon Tetrachloride	50.000	47.141	5.7	79	0.00
39 T	Methylcyclohexane	50.000	48.091	3.8	82	0.00
40 TM	Benzene	50.000	48.042	3.9	81	0.00
41 T	Methacrylonitrile	50.000	46.557	6.9	80	0.00
42 TM	1,2-Dichloroethane	50.000	48.218	3.6	81	0.00
43 T	Isopropyl Acetate	50.000	47.862	4.3	80	0.00
44 TM	Trichloroethene	50.000	47.690	4.6	83	0.00
45 C	1,2-Dichloropropane	50.000	47.740	4.5#	81	0.00
46 T	Dibromomethane	50.000	48.348	3.3	82	0.00
47 T	Bromodichloromethane	50.000	47.807	4.4	80	0.00
48 T	Methyl methacrylate	50.000	46.958	6.1	79	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092222\
 Data File : VX031561.D
 Acq On : 22 Sep 2022 11:10
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 22 17:59:24 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091922W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 20 09:45:29 2022
 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	946.410	5.4	78	0.01
50 S	Toluene-d8	50.000	50.309	-0.6	87	0.00
51 T	4-Methyl-2-Pentanone	250.000	249.098	0.4	82	0.00
52 CM	Toluene	50.000	50.529	-1.1#	84	0.00
53 T	t-1,3-Dichloropropene	50.000	50.621	-1.2	78	0.00
54 T	cis-1,3-Dichloropropene	50.000	48.634	2.7	80	0.00
55 T	1,1,2-Trichloroethane	50.000	51.069	-2.1	87	0.00
56 T	Ethyl methacrylate	50.000	52.265	-4.5	83	0.00
57 T	1,3-Dichloropropane	50.000	49.549	0.9	83	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	216.959	13.2	70	0.00
59 T	2-Hexanone	250.000	250.334	-0.1	80	0.00
60 T	Dibromochloromethane	50.000	51.822	-3.6	82	0.00
61 T	1,2-Dibromoethane	50.000	51.256	-2.5	83	0.00
62 S	4-Bromofluorobenzene	50.000	54.835	-9.7	90	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	83	0.00
64 T	Tetrachloroethene	50.000	47.895	4.2	85	0.00
65 PM	Chlorobenzene	50.000	49.788	0.4	86	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	49.130	1.7	83	0.00
67 C	Ethyl Benzene	50.000	49.482	1.0#	85	0.00
68 T	m/p-Xylenes	100.000	99.740	0.3	85	0.00
69 T	o-Xylene	50.000	50.338	-0.7	84	0.00
70 T	Styrene	50.000	51.255	-2.5	84	0.00
71 P	Bromoform	50.000	51.040	-2.1	83	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	81	0.00
73 T	Isopropylbenzene	50.000	46.568	6.9	85	0.00
74 T	N-ethyl acetate	50.000	45.827	8.3	80	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	55.317	-10.6	84	0.00
76 T	1,2,3-Trichloropropane	50.000	44.665	10.7	80	0.00
77 T	Bromobenzene	50.000	46.351	7.3	88	0.00
78 T	n-propylbenzene	50.000	47.981	4.0	85	0.00
79 T	2-Chlorotoluene	50.000	46.198	7.6	85	0.00
80 T	1,3,5-Trimethylbenzene	50.000	48.629	2.7	83	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	46.617	6.8	76	0.00
82 T	4-Chlorotoluene	50.000	48.178	3.6	81	0.00
83 T	tert-Butylbenzene	50.000	48.109	3.8	87	0.00
84 T	1,2,4-Trimethylbenzene	50.000	48.625	2.8	84	0.00
85 T	sec-Butylbenzene	50.000	48.302	3.4	84	0.00
86 T	p-Isopropyltoluene	50.000	50.576	-1.2	85	0.00
87 T	1,3-Dichlorobenzene	50.000	47.559	4.9	86	0.00
88 T	1,4-Dichlorobenzene	50.000	48.949	2.1	85	0.00
89 T	n-Butylbenzene	50.000	51.035	-2.1	85	0.00
90 T	Hexachloroethane	50.000	47.161	5.7	82	0.00
91 T	1,2-Dichlorobenzene	50.000	47.617	4.8	85	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	45.510	9.0	78	0.00
93 T	1,2,4-Trichlorobenzene	50.000	51.039	-2.1	89	0.00
94 T	Hexachlorobutadiene	50.000	52.467	-4.9	86	0.00
95 T	Naphthalene	50.000	48.360	3.3	85	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092222\
Data File : VX031561.D
Acq On : 22 Sep 2022 11:10
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Sep 22 17:59:24 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091922W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 20 09:45:29 2022
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	47.978	4.0	87	0.00

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