

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\WX102623\
 Data File : VX038538.D
 Acq On : 26 Oct 2023 23:53
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Oct 27 09:28:37 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100523W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 05 15:27:13 2023
 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	135	0.00
2 T	Dichlorodifluoromethane	50.000	48.339	3.3	127	0.00
3 P	Chloromethane	50.000	43.890	12.2	128	0.00
4 C	Vinyl Chloride	50.000	44.643	10.7#	121	0.00
5 T	Bromomethane	50.000	42.082	15.8	106	0.00
6 T	Chloroethane	50.000	42.593	14.8	104	0.00
7 T	Trichlorofluoromethane	50.000	40.649	18.7	110	0.00
8 T	Diethyl Ether	50.000	40.886	18.2	111	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	54.771	-9.5	149	0.00
10 T	Methyl Iodide	50.000	51.051	-2.1	139	0.00
11 T	Tert butyl alcohol	250.000	266.135	-6.5	145	0.00
12 CM	1,1-Dichloroethene	50.000	51.892	-3.8#	140	0.00
13 T	Acrolein	250.000	252.087	-0.8	152	0.00
14 T	Allyl chloride	50.000	43.899	12.2	119	0.00
15 T	Acrylonitrile	250.000	240.852	3.7	131	0.00
16 T	Acetone	250.000	221.534	11.4	125	0.00
17 T	Carbon Disulfide	50.000	40.495	19.0	115	0.00
18 T	Methyl Acetate	50.000	51.913	-3.8	142	0.00
19 T	Methyl tert-butyl Ether	50.000	48.760	2.5	132	0.00
20 T	Methylene Chloride	50.000	46.343	7.3	138	0.00
21 T	trans-1,2-Dichloroethene	50.000	48.120	3.8	128	0.00
22 T	Diisopropyl ether	50.000	45.228	9.5	119	0.00
23 T	Vinyl Acetate	250.000	217.071	13.2	113	0.00
24 P	1,1-Dichloroethane	50.000	46.167	7.7	126	0.00
25 T	2-Butanone	250.000	223.965	10.4	122	0.00
26 T	2,2-Dichloropropane	50.000	38.796	22.4	102	0.00
27 T	cis-1,2-Dichloroethene	50.000	49.738	0.5	136	0.00
28 T	Bromochloromethane	50.000	43.776	12.4	112	0.00
29 T	Tetrahydrofuran	250.000	219.607	12.2	121	0.00
30 C	Chloroform	50.000	49.280	1.4#	130	0.00
31 T	Cyclohexane	50.000	40.998	18.0	108	0.00
32 T	1,1,1-Trichloroethane	50.000	48.933	2.1	127	0.00
33 S	1,2-Dichloroethane-d4	50.000	39.392	21.2	106	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	123	0.00
35 S	Dibromofluoromethane	50.000	50.894	-1.8	126	0.00
36 T	1,1-Dichloropropene	50.000	45.789	8.4	117	0.00
37 T	Ethyl Acetate	50.000	46.410	7.2	116	0.00
38 T	Carbon Tetrachloride	50.000	52.995	-6.0	129	0.00
39 T	Methylcyclohexane	50.000	46.428	7.1	113	0.00
40 TM	Benzene	50.000	50.798	-1.6	124	0.00
41 T	Methacrylonitrile	50.000	49.926	0.1	123	0.00
42 TM	1,2-Dichloroethane	50.000	48.008	4.0	118	0.00
43 T	Isopropyl Acetate	50.000	48.028	3.9	115	0.00
44 TM	Trichloroethene	50.000	58.021	-16.0	142	0.00
45 C	1,2-Dichloropropane	50.000	50.094	-0.2#	123	0.00
46 T	Dibromomethane	50.000	52.963	-5.9	132	0.00
47 T	Bromodichloromethane	50.000	55.490	-11.0	130	0.00
48 T	Methyl methacrylate	50.000	49.946	0.1	120	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\WX102623\
 Data File : VX038538.D
 Acq On : 26 Oct 2023 23:53
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Oct 27 09:28:37 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100523W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 05 15:27:13 2023
 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	965.704	3.4	117	0.00
50 S	Toluene-d8	50.000	45.174	9.7	111	0.00
51 T	4-Methyl-2-Pentanone	250.000	248.694	0.5	122	0.00
52 CM	Toluene	50.000	52.389	-4.8#	127	0.00
53 T	t-1,3-Dichloropropene	50.000	51.364	-2.7	118	0.00
54 T	cis-1,3-Dichloropropene	50.000	51.943	-3.9	122	0.00
55 T	1,1,2-Trichloroethane	50.000	54.944	-9.9	135	0.00
56 T	Ethyl methacrylate	50.000	52.451	-4.9	125	0.00
57 T	1,3-Dichloropropane	50.000	52.231	-4.5	126	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	220.960	11.6	108	0.00
59 T	2-Hexanone	250.000	249.369	0.3	122	0.00
60 T	Dibromochloromethane	50.000	62.631	-25.3#	146	0.00
61 T	1,2-Dibromoethane	50.000	55.301	-10.6	133	0.00
62 S	4-Bromofluorobenzene	50.000	49.852	0.3	124	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	126	0.00
64 T	Tetrachloroethene	50.000	58.607	-17.2	145	0.00
65 PM	Chlorobenzene	50.000	53.748	-7.5	137	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	60.966	-21.9	144	0.00
67 C	Ethyl Benzene	50.000	51.118	-2.2#	126	0.00
68 T	m/p-Xylenes	100.000	105.047	-5.0	131	0.00
69 T	o-Xylene	50.000	53.159	-6.3	134	0.00
70 T	Styrene	50.000	55.967	-11.9	136	0.00
71 P	Bromoform	50.000	58.647	-17.3	158	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	136	0.00
73 T	Isopropylbenzene	50.000	49.653	0.7	133	0.00
74 T	N-ethyl acetate	50.000	45.416	9.2	116	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	50.814	-1.6	137	0.00
76 T	1,2,3-Trichloropropane	50.000	50.233	-0.5	135	0.00
77 T	Bromobenzene	50.000	55.193	-10.4	151	0.00
78 T	n-propylbenzene	50.000	47.524	5.0	128	0.00
79 T	2-Chlorotoluene	50.000	47.942	4.1	133	0.00
80 T	1,3,5-Trimethylbenzene	50.000	49.995	0.0	133	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	42.009	16.0	116	0.00
82 T	4-Chlorotoluene	50.000	47.890	4.2	130	0.00
83 T	tert-Butylbenzene	50.000	51.894	-3.8	139	0.00
84 T	1,2,4-Trimethylbenzene	50.000	49.859	0.3	131	0.00
85 T	sec-Butylbenzene	50.000	49.933	0.1	132	0.00
86 T	p-Isopropyltoluene	50.000	51.267	-2.5	136	0.00
87 T	1,3-Dichlorobenzene	50.000	51.993	-4.0	143	0.00
88 T	1,4-Dichlorobenzene	50.000	51.867	-3.7	146	0.00
89 T	n-Butylbenzene	50.000	45.591	8.8	121	0.00
90 T	Hexachloroethane	50.000	53.498	-7.0	136	0.00
91 T	1,2-Dichlorobenzene	50.000	53.507	-7.0	148	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	49.476	1.0	127	0.00
93 T	1,2,4-Trichlorobenzene	50.000	52.795	-5.6	146	0.00
94 T	Hexachlorobutadiene	50.000	52.525	-5.0	145	0.00
95 T	Naphthalene	50.000	49.875	0.3	137	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102623\
Data File : VX038538.D
Acq On : 26 Oct 2023 23:53
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Oct 27 09:28:37 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100523W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 05 15:27:13 2023
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	53.725	-7.5	147	0.00

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