

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX020624\
 Data File : VX040131.D
 Acq On : 06 Feb 2024 10:47
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Feb 07 00:31:12 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X013024W.M
 Quant Title : SW846 8260
 QLast Update : Thu Feb 01 05:44:39 2024
 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	97	0.00
2 T	Dichlorodifluoromethane	50.000	57.905	-15.8	126	0.00
3 P	Chloromethane	50.000	45.980	8.0	107	0.00
4 C	Vinyl Chloride	50.000	45.091	9.8#	97	0.00
5 T	Bromomethane	50.000	42.555	14.9	108	0.00
6 T	Chloroethane	50.000	42.579	14.8	90	0.00
7 T	Trichlorofluoromethane	50.000	39.161	21.7	86	0.00
8 T	Diethyl Ether	50.000	44.999	10.0	94	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	46.934	6.1	95	0.00
10 T	Methyl Iodide	50.000	57.112	-14.2	106	0.00
11 T	Tert butyl alcohol	250.000	264.472	-5.8	110	0.00
12 CM	1,1-Dichloroethene	50.000	46.080	7.8#	93	0.00
13 T	Acrolein	250.000	173.829	30.5#	75	0.00
14 T	Allyl chloride	50.000	50.892	-1.8	102	0.00
15 T	Acrylonitrile	250.000	264.554	-5.8	107	0.00
16 T	Acetone	250.000	238.747	4.5	104	0.00
17 T	Carbon Disulfide	50.000	45.320	9.4	94	0.00
18 T	Methyl Acetate	50.000	60.605	-21.2	112	0.00
19 T	Methyl tert-butyl Ether	50.000	53.301	-6.6	106	0.00
20 T	Methylene Chloride	50.000	50.132	-0.3	103	0.00
21 T	trans-1,2-Dichloroethene	50.000	50.174	-0.3	101	0.00
22 T	Diisopropyl ether	50.000	51.024	-2.0	100	0.00
23 T	Vinyl Acetate	250.000	251.970	-0.8	97	0.00
24 P	1,1-Dichloroethane	50.000	45.010	10.0	89	0.00
25 T	2-Butanone	250.000	216.461	13.4	88	0.00
26 T	2,2-Dichloropropane	50.000	47.703	4.6	94	0.00
27 T	cis-1,2-Dichloroethene	50.000	46.725	6.5	90	0.00
28 T	Bromochloromethane	50.000	44.222	11.6	87	0.00
29 T	Tetrahydrofuran	250.000	231.531	7.4	91	0.00
30 C	Chloroform	50.000	43.812	12.4#	88	0.00
31 T	Cyclohexane	50.000	46.077	7.8	93	0.00
32 T	1,1,1-Trichloroethane	50.000	47.063	5.9	93	0.00
33 S	1,2-Dichloroethane-d4	50.000	41.160	17.7	88	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	100	0.00
35 S	Dibromofluoromethane	50.000	42.871	14.3	91	0.00
36 T	1,1-Dichloropropene	50.000	48.848	2.3	98	0.00
37 T	Ethyl Acetate	50.000	45.312	9.4	90	-0.01
38 T	Carbon Tetrachloride	50.000	49.324	1.4	96	0.00
39 T	Methylcyclohexane	50.000	46.120	7.8	92	0.00
40 TM	Benzene	50.000	47.562	4.9	96	0.00
41 T	Methacrylonitrile	50.000	48.635	2.7	89	0.00
42 TM	1,2-Dichloroethane	50.000	46.884	6.2	95	0.00
43 T	Isopropyl Acetate	50.000	50.364	-0.7	98	0.00
44 TM	Trichloroethene	50.000	47.162	5.7	95	0.00
45 C	1,2-Dichloropropane	50.000	49.650	0.7#	102	0.00
46 T	Dibromomethane	50.000	48.921	2.2	100	0.00
47 T	Bromodichloromethane	50.000	51.272	-2.5	101	0.00
48 T	Methyl methacrylate	50.000	54.432	-8.9	103	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX020624\
 Data File : VX040131.D
 Acq On : 06 Feb 2024 10:47
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Feb 07 00:31:12 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X013024W.M
 Quant Title : SW846 8260
 QLast Update : Thu Feb 01 05:44:39 2024
 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	1053.591	-5.4	102	0.00
50 S	Toluene-d8	50.000	45.888	8.2	97	0.00
51 T	4-Methyl-2-Pentanone	250.000	269.923	-8.0	105	0.00
52 CM	Toluene	50.000	50.844	-1.7#	102	0.00
53 T	t-1,3-Dichloropropene	50.000	53.050	-6.1	104	0.00
54 T	cis-1,3-Dichloropropene	50.000	53.728	-7.5	101	0.00
55 T	1,1,2-Trichloroethane	50.000	51.553	-3.1	104	0.00
56 T	Ethyl methacrylate	50.000	56.821	-13.6	106	0.00
57 T	1,3-Dichloropropane	50.000	53.034	-6.1	104	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	276.355	-10.5	105	0.00
59 T	2-Hexanone	250.000	265.538	-6.2	104	0.00
60 T	Dibromochloromethane	50.000	52.607	-5.2	102	0.00
61 T	1,2-Dibromoethane	50.000	48.807	2.4	99	0.00
62 S	4-Bromofluorobenzene	50.000	45.363	9.3	95	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	101	0.00
64 T	Tetrachloroethene	50.000	51.066	-2.1	106	0.00
65 PM	Chlorobenzene	50.000	50.987	-2.0	105	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	47.136	5.7	94	0.00
67 C	Ethyl Benzene	50.000	50.624	-1.2#	101	0.00
68 T	m/p-Xylenes	100.000	104.601	-4.6	104	0.00
69 T	o-Xylene	50.000	47.174	5.7	91	0.00
70 T	Styrene	50.000	48.004	4.0	93	0.00
71 P	Bromoform	50.000	47.426	5.1	95	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	100	0.00
73 T	Isopropylbenzene	50.000	49.003	2.0	99	0.00
74 T	N-amyl acetate	50.000	49.996	0.0	101	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	44.736	10.5	93	0.00
76 T	1,2,3-Trichloropropane	50.000	48.041	3.9	99	0.00
77 T	Bromobenzene	50.000	45.188	9.6	93	0.00
78 T	n-propylbenzene	50.000	48.242	3.5	99	0.00
79 T	2-Chlorotoluene	50.000	48.239	3.5	101	0.00
80 T	1,3,5-Trimethylbenzene	50.000	49.236	1.5	99	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	48.351	3.3	95	0.00
82 T	4-Chlorotoluene	50.000	48.824	2.4	100	0.00
83 T	tert-Butylbenzene	50.000	50.383	-0.8	103	0.00
84 T	1,2,4-Trimethylbenzene	50.000	50.958	-1.9	102	0.00
85 T	sec-Butylbenzene	50.000	48.470	3.1	99	0.00
86 T	p-Isopropyltoluene	50.000	48.405	3.2	98	0.00
87 T	1,3-Dichlorobenzene	50.000	50.441	-0.9	105	0.00
88 T	1,4-Dichlorobenzene	50.000	50.119	-0.2	105	0.00
89 T	n-Butylbenzene	50.000	47.071	5.9	95	0.00
90 T	Hexachloroethane	50.000	48.964	2.1	98	0.00
91 T	1,2-Dichlorobenzene	50.000	50.303	-0.6	104	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	51.680	-3.4	107	0.00
93 T	1,2,4-Trichlorobenzene	50.000	51.598	-3.2	103	0.00
94 T	Hexachlorobutadiene	50.000	43.952	12.1	89	0.00
95 T	Naphthalene	50.000	53.896	-7.8	105	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX020624\
Data File : VX040131.D
Acq On : 06 Feb 2024 10:47
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Feb 07 00:31:12 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X013024W.M
Quant Title : SW846 8260
QLast Update : Thu Feb 01 05:44:39 2024
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	50.691	-1.4	103	0.00

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