

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032123\
 Data File : VX034659.D
 Acq On : 21 Mar 2023 19:22
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 22 02:07:36 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031023W.M
 Quant Title : SW846 8260
 QLast Update : Mon Mar 13 10:29:32 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	81	0.00
2 T	Dichlorodifluoromethane	50.000	45.765	8.5	72	0.00
3 P	Chloromethane	50.000	50.409	-0.8	82	0.00
4 C	Vinyl Chloride	50.000	47.948	4.1#	77	0.00
5 T	Bromomethane	50.000	50.324	-0.6	75	0.00
6 T	Chloroethane	50.000	51.189	-2.4	78	0.00
7 T	Trichlorofluoromethane	50.000	46.603	6.8	72	0.00
8 T	Diethyl Ether	50.000	58.980	-18.0	94	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	41.711	16.6	65	0.00
10 T	Methyl Iodide	50.000	43.731	12.5	70	0.00
11 T	Tert butyl alcohol	250.000	253.204	-1.3	92	0.00
12 CM	1,1-Dichloroethene	50.000	45.408	9.2#	73	0.00
13 T	Acrolein	250.000	174.363	30.3#	62	0.00
14 T	Allyl chloride	50.000	48.825	2.3	81	0.00
15 T	Acrylonitrile	250.000	285.169	-14.1	92	0.00
16 T	Acetone	250.000	231.671	7.3	76	0.00
17 T	Carbon Disulfide	50.000	40.081	19.8	67	0.00
18 T	Methyl Acetate	50.000	61.435	-22.9	102	0.00
19 T	Methyl tert-butyl Ether	50.000	56.837	-13.7	92	0.00
20 T	Methylene Chloride	50.000	53.038	-6.1	91	0.00
21 T	trans-1,2-Dichloroethene	50.000	50.385	-0.8	78	0.00
22 T	Diisopropyl ether	50.000	56.202	-12.4	88	0.00
23 T	Vinyl Acetate	250.000	280.977	-12.4	87	0.00
24 P	1,1-Dichloroethane	50.000	52.356	-4.7	84	0.00
25 T	2-Butanone	250.000	269.002	-7.6	86	0.00
26 T	2,2-Dichloropropane	50.000	41.509	17.0	66	0.00
27 T	cis-1,2-Dichloroethene	50.000	52.546	-5.1	84	0.00
28 T	Bromochloromethane	50.000	53.080	-6.2	84	0.00
29 T	Tetrahydrofuran	250.000	285.071	-14.0	92	0.00
30 C	Chloroform	50.000	54.409	-8.8#	84	0.00
31 T	Cyclohexane	50.000	41.340	17.3	64	0.00
32 T	1,1,1-Trichloroethane	50.000	48.359	3.3	75	0.00
33 S	1,2-Dichloroethane-d4	50.000	55.772	-11.5	102	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	88	0.00
35 S	Dibromofluoromethane	50.000	51.307	-2.6	97	0.00
36 T	1,1-Dichloropropene	50.000	42.835	14.3	71	0.00
37 T	Ethyl Acetate	50.000	53.969	-7.9	92	0.00
38 T	Carbon Tetrachloride	50.000	41.362	17.3	68	0.00
39 T	Methylcyclohexane	50.000	35.754	28.5#	57	0.00
40 TM	Benzene	50.000	48.606	2.8	82	0.00
41 T	Methacrylonitrile	50.000	53.516	-7.0	91	0.00
42 TM	1,2-Dichloroethane	50.000	55.259	-10.5	92	0.00
43 T	Isopropyl Acetate	50.000	53.476	-7.0	90	0.00
44 TM	Trichloroethene	50.000	44.888	10.2	76	0.00
45 C	1,2-Dichloropropane	50.000	50.840	-1.7#	85	0.00
46 T	Dibromomethane	50.000	53.279	-6.6	90	0.00
47 T	Bromodichloromethane	50.000	51.452	-2.9	84	0.00
48 T	Methyl methacrylate	50.000	54.049	-8.1	90	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032123\
 Data File : VX034659.D
 Acq On : 21 Mar 2023 19:22
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 22 02:07:36 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031023W.M
 Quant Title : SW846 8260
 QLast Update : Mon Mar 13 10:29:32 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	1039.082	-3.9	91	0.00
50 S	Toluene-d8	50.000	51.175	-2.3	94	0.00
51 T	4-Methyl-2-Pentanone	250.000	290.806	-16.3	97	0.00
52 CM	Toluene	50.000	52.656	-5.3#	87	0.00
53 T	t-1,3-Dichloropropene	50.000	57.527	-15.1	92	0.00
54 T	cis-1,3-Dichloropropene	50.000	56.082	-12.2	91	0.00
55 T	1,1,2-Trichloroethane	50.000	57.987	-16.0	95	0.00
56 T	Ethyl methacrylate	50.000	58.473	-16.9	95	0.00
57 T	1,3-Dichloropropane	50.000	59.011	-18.0	98	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	260.289	-4.1	97	0.00
59 T	2-Hexanone	250.000	291.796	-16.7	97	0.00
60 T	Dibromochloromethane	50.000	59.271	-18.5	95	0.00
61 T	1,2-Dibromoethane	50.000	58.736	-17.5	97	0.00
62 S	4-Bromofluorobenzene	50.000	55.768	-11.5	105	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	101	0.00
64 T	Tetrachloroethene	50.000	43.568	12.9	82	0.00
65 PM	Chlorobenzene	50.000	47.112	5.8	91	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	49.611	0.8	93	0.00
67 C	Ethyl Benzene	50.000	45.562	8.9#	86	0.00
68 T	m/p-Xylenes	100.000	91.518	8.5	87	0.00
69 T	o-Xylene	50.000	46.339	7.3	89	0.00
70 T	Styrene	50.000	49.127	1.7	92	0.00
71 P	Bromoform	50.000	49.723	0.6	92	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	100	0.00
73 T	Isopropylbenzene	50.000	43.192	13.6	82	0.00
74 T	N-amyl acetate	50.000	51.133	-2.3	98	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	50.539	-1.1	97	0.00
76 T	1,2,3-Trichloropropane	50.000	48.213	3.6	98	0.00
77 T	Bromobenzene	50.000	48.886	2.2	94	0.00
78 T	n-propylbenzene	50.000	42.856	14.3	78	0.00
79 T	2-Chlorotoluene	50.000	45.644	8.7	86	0.00
80 T	1,3,5-Trimethylbenzene	50.000	44.667	10.7	83	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	44.539	10.9	84	0.00
82 T	4-Chlorotoluene	50.000	46.661	6.7	87	0.00
83 T	tert-Butylbenzene	50.000	41.910	16.2	79	0.00
84 T	1,2,4-Trimethylbenzene	50.000	45.506	9.0	87	0.00
85 T	sec-Butylbenzene	50.000	39.491	21.0	73	0.00
86 T	p-Isopropyltoluene	50.000	40.968	18.1	75	0.00
87 T	1,3-Dichlorobenzene	50.000	45.893	8.2	88	0.00
88 T	1,4-Dichlorobenzene	50.000	45.608	8.8	89	0.00
89 T	n-Butylbenzene	50.000	38.085	23.8	68	0.00
90 T	Hexachloroethane	50.000	37.303	25.4#	67	0.00
91 T	1,2-Dichlorobenzene	50.000	47.882	4.2	92	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	50.577	-1.2	94	0.00
93 T	1,2,4-Trichlorobenzene	50.000	44.038	11.9	79	0.00
94 T	Hexachlorobutadiene	50.000	37.333	25.3#	67	0.00
95 T	Naphthalene	50.000	50.053	-0.1	93	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032123\
Data File : VX034659.D
Acq On : 21 Mar 2023 19:22
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Mar 22 02:07:36 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031023W.M
Quant Title : SW846 8260
QLast Update : Mon Mar 13 10:29:32 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	45.871	8.3	85	0.00

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