

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032122\
 Data File : VX027578.D
 Acq On : 21 Mar 2022 11:46
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 22 05:43:13 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031722W.M
 Quant Title : SW846 8260
 QLast Update : Thu Mar 17 15:02:59 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	99	0.00
2 T	Dichlorodifluoromethane	50.000	55.060	-10.1	99	0.00
3 P	Chloromethane	50.000	55.167	-10.3	102	0.00
4 C	Vinyl Chloride	50.000	55.831	-11.7#	103	0.00
5 T	Bromomethane	50.000	43.893	12.2	86	0.00
6 T	Chloroethane	50.000	55.070	-10.1	101	0.00
7 T	Trichlorofluoromethane	50.000	48.384	3.2	91	0.00
8 T	Diethyl Ether	50.000	49.493	1.0	92	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	54.098	-8.2	102	0.00
10 T	Methyl Iodide	50.000	47.830	4.3	87	0.00
11 T	Tert butyl alcohol	250.000	220.149	11.9	79	0.00
12 CM	1,1-Dichloroethene	50.000	53.899	-7.8#	103	0.00
13 T	Acrolein	250.000	285.714	-14.3	108	0.00
14 T	Allyl chloride	50.000	49.664	0.7	93	0.00
15 T	Acrylonitrile	250.000	267.018	-6.8	98	0.00
16 T	Acetone	250.000	213.083	14.8	83	0.00
17 T	Carbon Disulfide	50.000	52.932	-5.9	100	0.00
18 T	Methyl Acetate	50.000	49.082	1.8	94	0.00
19 T	Methyl tert-butyl Ether	50.000	50.196	-0.4	94	0.00
20 T	Methylene Chloride	50.000	51.260	-2.5	103	0.00
21 T	trans-1,2-Dichloroethene	50.000	54.135	-8.3	103	0.00
22 T	Diisopropyl ether	50.000	52.508	-5.0	98	0.00
23 T	Vinyl Acetate	250.000	255.671	-2.3	93	0.00
24 P	1,1-Dichloroethane	50.000	52.707	-5.4	99	0.00
25 T	2-Butanone	250.000	237.551	5.0	88	0.00
26 T	2,2-Dichloropropane	50.000	47.048	5.9	87	0.00
27 T	cis-1,2-Dichloroethene	50.000	54.418	-8.8	102	0.00
28 T	Bromochloromethane	50.000	51.903	-3.8	96	0.00
29 T	Tetrahydrofuran	250.000	250.233	-0.1	92	0.00
30 C	Chloroform	50.000	50.903	-1.8#	96	0.00
31 T	Cyclohexane	50.000	53.955	-7.9	101	0.00
32 T	1,1,1-Trichloroethane	50.000	48.638	2.7	92	0.00
33 S	1,2-Dichloroethane-d4	50.000	44.749	10.5	84	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	96	0.00
35 S	Dibromofluoromethane	50.000	53.302	-6.6	95	0.00
36 T	1,1-Dichloropropene	50.000	53.734	-7.5	99	0.00
37 T	Ethyl Acetate	50.000	51.908	-3.8	90	0.00
38 T	Carbon Tetrachloride	50.000	50.348	-0.7	92	0.00
39 T	Methylcyclohexane	50.000	56.577	-13.2	105	0.00
40 TM	Benzene	50.000	56.626	-13.3	103	0.00
41 T	Methacrylonitrile	50.000	52.568	-5.1	91	0.00
42 TM	1,2-Dichloroethane	50.000	48.512	3.0	86	0.00
43 T	Isopropyl Acetate	50.000	49.308	1.4	88	0.00
44 TM	Trichloroethene	50.000	54.925	-9.8	103	0.00
45 C	1,2-Dichloropropane	50.000	55.226	-10.5#	102	0.00
46 T	Dibromomethane	50.000	52.587	-5.2	96	0.00
47 T	Bromodichloromethane	50.000	51.586	-3.2	92	0.00
48 T	Methyl methacrylate	50.000	49.185	1.6	85	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032122\
 Data File : VX027578.D
 Acq On : 21 Mar 2022 11:46
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 22 05:43:13 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031722W.M
 Quant Title : SW846 8260
 QLast Update : Thu Mar 17 15:02:59 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	970.064	3.0	83	0.00
50 S	Toluene-d8	50.000	52.135	-4.3	90	0.00
51 T	4-Methyl-2-Pentanone	250.000	248.050	0.8	84	0.00
52 CM	Toluene	50.000	54.873	-9.7#	95	0.00
53 T	t-1,3-Dichloropropene	50.000	52.241	-4.5	88	0.00
54 T	cis-1,3-Dichloropropene	50.000	54.038	-8.1	95	0.00
55 T	1,1,2-Trichloroethane	50.000	54.794	-9.6	92	0.00
56 T	Ethyl methacrylate	50.000	52.161	-4.3	85	0.00
57 T	1,3-Dichloropropane	50.000	52.940	-5.9	91	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	262.100	-4.8	94	0.00
59 T	2-Hexanone	250.000	243.943	2.4	82	0.00
60 T	Dibromochloromethane	50.000	53.016	-6.0	89	0.00
61 T	1,2-Dibromoethane	50.000	52.452	-4.9	90	0.00
62 S	4-Bromofluorobenzene	50.000	51.325	-2.7	90	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	86	0.00
64 T	Tetrachloroethene	50.000	58.720	-17.4	98	0.00
65 PM	Chlorobenzene	50.000	56.130	-12.3	92	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	55.189	-10.4	90	0.00
67 C	Ethyl Benzene	50.000	56.364	-12.7#	93	0.00
68 T	m/p-Xylenes	100.000	115.175	-15.2	96	0.00
69 T	o-Xylene	50.000	57.913	-15.8	95	0.00
70 T	Styrene	50.000	59.168	-18.3	95	0.00
71 P	Bromoform	50.000	56.863	-13.7	92	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	94	0.00
73 T	Isopropylbenzene	50.000	53.286	-6.6	95	0.00
74 T	N-amyl acetate	50.000	47.796	4.4	83	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	52.212	-4.4	95	0.00
76 T	1,2,3-Trichloropropane	50.000	51.767	-3.5	91	0.00
77 T	Bromobenzene	50.000	53.929	-7.9	96	0.00
78 T	n-propylbenzene	50.000	54.694	-9.4	96	0.00
79 T	2-Chlorotoluene	50.000	51.864	-3.7	93	0.00
80 T	1,3,5-Trimethylbenzene	50.000	54.563	-9.1	96	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	50.151	-0.3	87	0.00
82 T	4-Chlorotoluene	50.000	52.743	-5.5	95	0.00
83 T	tert-Butylbenzene	50.000	54.358	-8.7	96	0.00
84 T	1,2,4-Trimethylbenzene	50.000	54.930	-9.9	97	0.00
85 T	sec-Butylbenzene	50.000	55.939	-11.9	98	0.00
86 T	p-Isopropyltoluene	50.000	57.289	-14.6	100	0.00
87 T	1,3-Dichlorobenzene	50.000	55.493	-11.0	100	0.00
88 T	1,4-Dichlorobenzene	50.000	54.636	-9.3	100	0.00
89 T	n-Butylbenzene	50.000	56.270	-12.5	98	0.00
90 T	Hexachloroethane	50.000	54.991	-10.0	95	0.00
91 T	1,2-Dichlorobenzene	50.000	55.156	-10.3	100	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	50.214	-0.4	91	0.00
93 T	1,2,4-Trichlorobenzene	50.000	58.394	-16.8	107	0.00
94 T	Hexachlorobutadiene	50.000	58.811	-17.6	107	0.00
95 T	Naphthalene	50.000	59.591	-19.2	104	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032122\
Data File : VX027578.D
Acq On : 21 Mar 2022 11:46
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Mar 22 05:43:13 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031722W.M
Quant Title : SW846 8260
QLast Update : Thu Mar 17 15:02:59 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	58.618	-17.2	108	0.00

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