

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061021\
 Data File : VX022655.D
 Acq On : 10 Jun 2021 20:03
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 11 06:48:18 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061021W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jun 10 12:20:00 2021
 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	102	0.00
2 T	Dichlorodifluoromethane	50.000	50.124	-0.2	98	0.00
3 P	Chloromethane	50.000	47.419	5.2	98	0.00
4 C	Vinyl Chloride	50.000	46.646	6.7#	97	0.00
5 T	Bromomethane	50.000	45.780	8.4	97	0.00
6 T	Chloroethane	50.000	49.035	1.9	99	0.00
7 T	Trichlorofluoromethane	50.000	48.271	3.5	99	0.00
8 T	Diethyl Ether	50.000	47.606	4.8	99	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	47.322	5.4	96	0.00
10 T	Methyl Iodide	50.000	46.949	6.1	92	0.00
11 T	Tert butyl alcohol	250.000	210.434	15.8	91	0.00
12 CM	1,1-Dichloroethene	50.000	48.259	3.5#	101	0.00
13 T	Acrolein	250.000	270.020	-8.0	121	0.00
14 T	Allyl chloride	50.000	47.649	4.7	94	0.00
15 T	Acrylonitrile	250.000	244.831	2.1	97	0.00
16 T	Acetone	250.000	223.151	10.7	94	0.00
17 T	Carbon Disulfide	50.000	45.974	8.1	94	0.00
18 T	Methyl Acetate	50.000	44.432	11.1	96	0.00
19 T	Methyl tert-butyl Ether	50.000	48.374	3.3	97	0.00
20 T	Methylene Chloride	50.000	46.805	6.4	97	0.00
21 T	trans-1,2-Dichloroethene	50.000	47.547	4.9	96	0.00
22 T	Diisopropyl ether	50.000	48.307	3.4	97	0.00
23 T	Vinyl Acetate	250.000	248.684	0.5	97	0.00
24 P	1,1-Dichloroethane	50.000	47.771	4.5	98	0.00
25 T	2-Butanone	250.000	241.912	3.2	97	0.00
26 T	2,2-Dichloropropane	50.000	40.843	18.3	81	0.00
27 T	cis-1,2-Dichloroethene	50.000	46.986	6.0	96	0.00
28 T	Bromochloromethane	50.000	47.768	4.5	98	0.00
29 T	Tetrahydrofuran	250.000	241.186	3.5	97	0.00
30 C	Chloroform	50.000	48.060	3.9#	97	0.00
31 T	Cyclohexane	50.000	46.781	6.4	98	0.00
32 T	1,1,1-Trichloroethane	50.000	46.493	7.0	98	0.00
33 S	1,2-Dichloroethane-d4	50.000	45.918	8.2	101	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	102	0.00
35 S	Dibromofluoromethane	50.000	47.143	5.7	102	0.00
36 T	1,1-Dichloropropene	50.000	47.119	5.8	98	0.00
37 T	Ethyl Acetate	50.000	47.882	4.2	98	0.00
38 T	Carbon Tetrachloride	50.000	48.977	2.0	97	0.00
39 T	Methylcyclohexane	50.000	47.644	4.7	97	0.00
40 TM	Benzene	50.000	48.329	3.3	96	0.00
41 T	Methacrylonitrile	50.000	49.889	0.2	97	0.00
42 TM	1,2-Dichloroethane	50.000	49.499	1.0	100	0.00
43 T	Isopropyl Acetate	50.000	49.938	0.1	99	0.00
44 TM	Trichloroethene	50.000	48.286	3.4	97	0.00
45 C	1,2-Dichloropropane	50.000	48.251	3.5#	97	0.00
46 T	Dibromomethane	50.000	46.289	7.4	97	0.00
47 T	Bromodichloromethane	50.000	44.786	10.4	96	0.00
48 T	Methyl methacrylate	50.000	48.842	2.3	97	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061021\
 Data File : VX022655.D
 Acq On : 10 Jun 2021 20:03
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 11 06:48:18 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061021W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jun 10 12:20:00 2021
 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	865.101	13.5	84	0.00
50 S	Toluene-d8	50.000	46.453	7.1	98	0.00
51 T	4-Methyl-2-Pentanone	250.000	249.574	0.2	97	0.00
52 CM	Toluene	50.000	48.629	2.7#	97	0.00
53 T	t-1,3-Dichloropropene	50.000	42.892	14.2	93	0.00
54 T	cis-1,3-Dichloropropene	50.000	43.535	12.9	93	0.00
55 T	1,1,2-Trichloroethane	50.000	49.833	0.3	99	0.00
56 T	Ethyl methacrylate	50.000	45.980	8.0	99	0.00
57 T	1,3-Dichloropropane	50.000	50.123	-0.2	97	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	242.544	3.0	96	0.00
59 T	2-Hexanone	250.000	253.908	-1.6	98	0.00
60 T	Dibromochloromethane	50.000	43.646	12.7	94	0.00
61 T	1,2-Dibromoethane	50.000	50.123	-0.2	96	0.00
62 S	4-Bromofluorobenzene	50.000	45.632	8.7	99	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	102	0.00
64 T	Tetrachloroethene	50.000	49.406	1.2	99	0.00
65 PM	Chlorobenzene	50.000	47.731	4.5	97	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	44.884	10.2	95	0.00
67 C	Ethyl Benzene	50.000	49.526	0.9#	97	0.00
68 T	m/p-Xylenes	100.000	98.796	1.2	96	0.00
69 T	o-Xylene	50.000	50.062	-0.1	97	0.00
70 T	Styrene	50.000	46.678	6.6	98	0.00
71 P	Bromoform	50.000	41.484	17.0	93	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	102	0.00
73 T	Isopropylbenzene	50.000	48.971	2.1	98	0.00
74 T	N-amyl acetate	50.000	49.815	0.4	98	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	49.703	0.6	97	0.00
76 T	1,2,3-Trichloropropane	50.000	47.405	5.2	93	0.00
77 T	Bromobenzene	50.000	47.603	4.8	97	0.00
78 T	n-propylbenzene	50.000	49.009	2.0	97	0.00
79 T	2-Chlorotoluene	50.000	48.211	3.6	98	0.00
80 T	1,3,5-Trimethylbenzene	50.000	49.517	1.0	96	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	41.894	16.2	90	0.00
82 T	4-Chlorotoluene	50.000	48.454	3.1	97	0.00
83 T	tert-Butylbenzene	50.000	48.047	3.9	96	0.00
84 T	1,2,4-Trimethylbenzene	50.000	49.366	1.3	97	0.00
85 T	sec-Butylbenzene	50.000	48.899	2.2	96	0.00
86 T	p-Isopropyltoluene	50.000	49.349	1.3	97	0.00
87 T	1,3-Dichlorobenzene	50.000	47.752	4.5	97	0.00
88 T	1,4-Dichlorobenzene	50.000	46.614	6.8	95	0.00
89 T	n-Butylbenzene	50.000	49.552	0.9	96	0.00
90 T	Hexachloroethane	50.000	42.447	15.1	96	0.00
91 T	1,2-Dichlorobenzene	50.000	48.453	3.1	96	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	42.758	14.5	97	0.00
93 T	1,2,4-Trichlorobenzene	50.000	48.046	3.9	96	0.00
94 T	Hexachlorobutadiene	50.000	46.797	6.4	95	0.00
95 T	Naphthalene	50.000	46.172	7.7	96	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061021\
Data File : VX022655.D
Acq On : 10 Jun 2021 20:03
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Jun 11 06:48:18 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061021W.M
Quant Title : SW846 8260
QLast Update : Thu Jun 10 12:20:00 2021
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	49.581	0.8	96	0.00

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