

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\vy062921\
 Data File : VY005267.D
 Acq On : 29 Jun 2021 10:28
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 30 03:58:37 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y062221S.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 23 07:57:52 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	84	0.00
2 T	Dichlorodifluoromethane	50.000	47.752	4.5	84	0.00
3 P	Chloromethane	50.000	52.886	-5.8	97	0.00
4 C	Vinyl Chloride	50.000	53.490	-7.0#	92	0.00
5 T	Bromomethane	50.000	53.054	-6.1	95	0.00
6 T	Chloroethane	50.000	50.478	-1.0	91	0.00
7 T	Trichlorofluoromethane	50.000	53.826	-7.7	92	0.00
8 T	Diethyl Ether	50.000	46.026	7.9	79	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	49.533	0.9	83	0.00
10 T	Methyl Iodide	50.000	44.693	10.6	76	0.00
11 T	Tert butyl alcohol	250.000	179.577	28.2#	70	0.00
12 CM	1,1-Dichloroethene	50.000	48.518	3.0#	82	0.00
13 T	Acrolein	250.000	261.265	-4.5	98	0.00
14 T	Allyl chloride	50.000	49.985	0.0	84	0.00
15 T	Acrylonitrile	250.000	225.473	9.8	75	0.00
16 T	Acetone	250.000	250.569	-0.2	85	0.00
17 T	Carbon Disulfide	50.000	47.879	4.2	81	0.00
18 T	Methyl Acetate	50.000	43.426	13.1	77	0.00
19 T	Methyl tert-butyl Ether	50.000	46.418	7.2	78	0.00
20 T	Methylene Chloride	50.000	45.374	9.3	76	0.00
21 T	trans-1,2-Dichloroethene	50.000	49.216	1.6	83	0.00
22 T	Diisopropyl ether	50.000	50.259	-0.5	85	0.00
23 T	Vinyl Acetate	250.000	241.983	3.2	80	0.00
24 P	1,1-Dichloroethane	50.000	49.216	1.6	83	0.00
25 T	2-Butanone	250.000	231.816	7.3	77	0.00
26 T	2,2-Dichloropropane	50.000	51.128	-2.3	86	0.00
27 T	cis-1,2-Dichloroethene	50.000	48.995	2.0	82	0.00
28 T	Bromochloromethane	50.000	51.753	-3.5	81	0.00
29 T	Tetrahydrofuran	250.000	223.009	10.8	74	0.00
30 C	Chloroform	50.000	49.411	1.2#	84	0.00
31 T	Cyclohexane	50.000	47.524	5.0	82	0.00
32 T	1,1,1-Trichloroethane	50.000	50.398	-0.8	85	0.00
33 S	1,2-Dichloroethane-d4	50.000	49.076	1.8	78	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	83	0.00
35 S	Dibromofluoromethane	50.000	49.311	1.4	77	0.00
36 T	1,1-Dichloropropene	50.000	50.065	-0.1	83	0.00
37 T	Ethyl Acetate	50.000	44.810	10.4	73	0.00
38 T	Carbon Tetrachloride	50.000	51.153	-2.3	85	0.00
39 T	Methylcyclohexane	50.000	50.366	-0.7	82	0.00
40 TM	Benzene	50.000	49.768	0.5	83	0.00
41 T	Methacrylonitrile	50.000	46.954	6.1	73	0.00
42 TM	1,2-Dichloroethane	50.000	49.184	1.6	82	0.00
43 T	Isopropyl Acetate	50.000	45.924	8.2	76	0.00
44 TM	Trichloroethene	50.000	51.090	-2.2	84	0.00
45 C	1,2-Dichloropropane	50.000	49.776	0.4#	83	0.00
46 T	Dibromomethane	50.000	48.143	3.7	80	0.00
47 T	Bromodichloromethane	50.000	50.115	-0.2	83	0.00
48 T	Methyl methacrylate	50.000	47.252	5.5	78	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\vy062921\
 Data File : VY005267.D
 Acq On : 29 Jun 2021 10:28
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 30 03:58:37 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y062221S.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 23 07:57:52 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	920.947	7.9	74	0.00
50 S	Toluene-d8	50.000	50.659	-1.3	78	0.00
51 T	4-Methyl-2-Pentanone	250.000	230.438	7.8	75	0.00
52 CM	Toluene	50.000	50.368	-0.7#	84	0.00
53 T	t-1,3-Dichloropropene	50.000	49.041	1.9	82	0.00
54 T	cis-1,3-Dichloropropene	50.000	50.185	-0.4	83	0.00
55 T	1,1,2-Trichloroethane	50.000	48.348	3.3	81	0.00
56 T	Ethyl methacrylate	50.000	47.258	5.5	75	0.00
57 T	1,3-Dichloropropane	50.000	48.651	2.7	80	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	232.627	6.9	76	0.00
59 T	2-Hexanone	250.000	232.034	7.2	74	0.00
60 T	Dibromochloromethane	50.000	49.471	1.1	81	0.00
61 T	1,2-Dibromoethane	50.000	47.233	5.5	78	0.00
62 S	4-Bromofluorobenzene	50.000	50.037	-0.1	78	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	84	0.00
64 T	Tetrachloroethene	50.000	50.763	-1.5	84	0.00
65 PM	Chlorobenzene	50.000	50.185	-0.4	84	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	51.143	-2.3	85	0.00
67 C	Ethyl Benzene	50.000	50.861	-1.7#	85	0.00
68 T	m/p-Xylenes	100.000	102.718	-2.7	85	0.00
69 T	o-Xylene	50.000	51.133	-2.3	84	0.00
70 T	Styrene	50.000	51.854	-3.7	85	0.00
71 P	Bromoform	50.000	48.577	2.8	80	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	86	0.00
73 T	Isopropylbenzene	50.000	50.530	-1.1	85	0.00
74 T	N-ethyl acetate	50.000	45.784	8.4	77	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	45.390	9.2	78	0.00
76 T	1,2,3-Trichloropropane	50.000	43.938	12.1	75	0.00
77 T	Bromobenzene	50.000	49.339	1.3	84	0.00
78 T	n-propylbenzene	50.000	50.822	-1.6	86	0.00
79 T	2-Chlorotoluene	50.000	49.886	0.2	85	0.00
80 T	1,3,5-Trimethylbenzene	50.000	50.840	-1.7	86	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	45.426	9.1	77	0.00
82 T	4-Chlorotoluene	50.000	49.992	0.0	85	0.00
83 T	tert-Butylbenzene	50.000	50.558	-1.1	83	0.00
84 T	1,2,4-Trimethylbenzene	50.000	50.769	-1.5	86	0.00
85 T	sec-Butylbenzene	50.000	51.204	-2.4	86	0.00
86 T	p-Isopropyltoluene	50.000	51.609	-3.2	86	0.00
87 T	1,3-Dichlorobenzene	50.000	50.289	-0.6	86	0.00
88 T	1,4-Dichlorobenzene	50.000	49.875	0.3	86	0.00
89 T	n-Butylbenzene	50.000	51.385	-2.8	86	0.00
90 T	Hexachloroethane	50.000	51.840	-3.7	87	0.00
91 T	1,2-Dichlorobenzene	50.000	49.677	0.6	85	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	44.140	11.7	77	0.00
93 T	1,2,4-Trichlorobenzene	50.000	48.742	2.5	83	0.00
94 T	Hexachlorobutadiene	50.000	51.106	-2.2	85	0.00
95 T	Naphthalene	50.000	45.240	9.5	75	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\vy062921\
Data File : VY005267.D
Acq On : 29 Jun 2021 10:28
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Jun 30 03:58:37 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y062221S.M
Quant Title : SW846 8260
QLast Update : Wed Jun 23 07:57:52 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	48.125	3.8	81	0.00

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