

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY100821\
 Data File : VY006328.D
 Acq On : 07 Oct 2021 13:58
 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: Oct 08 07:09:49 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y092821S.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 28 17:44:36 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	43.590	12.8	75	0.00
3 P	Chloromethane	50.000	44.432	11.1	73	0.00
4 C	Vinyl Chloride	50.000	46.342	7.3#	79	0.00
5 T	Bromomethane	50.000	60.938	-21.9	110	0.00
6 T	Chloroethane	50.000	49.425	1.2	82	0.00
7 T	Trichlorofluoromethane	50.000	48.910	2.2	83	0.00
8 T	Diethyl Ether	50.000	46.496	7.0	76	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	46.838	6.3	80	0.00
10 T	Methyl Iodide	50.000	20.125	59.8#	32	0.00
11 T	Tert butyl alcohol	250.000	233.705	6.5	77	0.00
12 CM	1,1-Dichloroethene	50.000	46.277	7.4#	78	0.00
13 T	Acrolein	250.000	210.220	15.9	66	0.00
14 T	Allyl chloride	50.000	46.147	7.7	77	0.00
15 T	Acrylonitrile	250.000	226.632	9.3	74	0.00
16 T	Acetone	250.000	276.570	-10.6	79	0.00
17 T	Carbon Disulfide	50.000	44.750	10.5	76	0.00
18 T	Methyl Acetate	50.000	44.756	10.5	73	0.00
19 T	Methyl tert-butyl Ether	50.000	47.276	5.4	76	0.00
20 T	Methylene Chloride	50.000	50.147	-0.3	82	0.00
21 T	trans-1,2-Dichloroethene	50.000	47.598	4.8	80	0.00
22 T	Diisopropyl ether	50.000	46.224	7.6	76	0.00
23 T	Vinyl Acetate	250.000	228.967	8.4	74	0.00
24 P	1,1-Dichloroethane	50.000	46.210	7.6	78	0.00
25 T	2-Butanone	250.000	246.162	1.5	75	0.00
26 T	2,2-Dichloropropane	50.000	50.244	-0.5	85	0.00
27 T	cis-1,2-Dichloroethene	50.000	48.097	3.8	80	0.00
28 T	Bromochloromethane	50.000	46.081	7.8	79	0.00
29 T	Tetrahydrofuran	250.000	223.819	10.5	72	0.00
30 C	Chloroform	50.000	48.356	3.3#	81	0.00
31 T	Cyclohexane	50.000	43.361	13.3	76	0.00
32 T	1,1,1-Trichloroethane	50.000	49.534	0.9	83	0.00
33 S	1,2-Dichloroethane-d4	50.000	44.697	10.6	77	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	81	0.00
35 S	Dibromofluoromethane	50.000	46.018	8.0	77	0.00
36 T	1,1-Dichloropropene	50.000	48.623	2.8	80	0.00
37 T	Ethyl Acetate	50.000	47.220	5.6	74	0.00
38 T	Carbon Tetrachloride	50.000	51.963	-3.9	84	0.00
39 T	Methylcyclohexane	50.000	49.220	1.6	79	0.00
40 TM	Benzene	50.000	49.072	1.9	79	0.00
41 T	Methacrylonitrile	50.000	47.088	5.8	76	0.00
42 TM	1,2-Dichloroethane	50.000	50.450	-0.9	80	0.00
43 T	Isopropyl Acetate	50.000	47.108	5.8	74	0.00
44 TM	Trichloroethene	50.000	51.630	-3.3	84	0.00
45 C	1,2-Dichloropropane	50.000	47.672	4.7#	77	0.00
46 T	Dibromomethane	50.000	49.098	1.8	78	0.00
47 T	Bromodichloromethane	50.000	49.994	0.0	80	0.00
48 T	Methyl methacrylate	50.000	45.687	8.6	70	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\YV100821\
 Data File : VY006328.D
 Acq On : 07 Oct 2021 13:58
 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: Oct 08 07:09:49 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y092821S.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 28 17:44:36 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	985.435	1.5	77	0.00
50 S	Toluene-d8	50.000	46.014	8.0	77	0.00
51 T	4-Methyl-2-Pentanone	250.000	240.137	3.9	73	0.00
52 CM	Toluene	50.000	50.909	-1.8#	82	0.00
53 T	t-1,3-Dichloropropene	50.000	49.606	0.8	79	0.00
54 T	cis-1,3-Dichloropropene	50.000	49.411	1.2	78	0.00
55 T	1,1,2-Trichloroethane	50.000	49.577	0.8	78	0.00
56 T	Ethyl methacrylate	50.000	48.781	2.4	74	0.00
57 T	1,3-Dichloropropane	50.000	47.755	4.5	75	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	236.051	5.6	75	0.00
59 T	2-Hexanone	250.000	258.043	-3.2	76	0.00
60 T	Dibromochloromethane	50.000	51.729	-3.5	81	0.00
61 T	1,2-Dibromoethane	50.000	48.851	2.3	76	0.00
62 S	4-Bromofluorobenzene	50.000	47.213	5.6	78	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	82	0.00
64 T	Tetrachloroethene	50.000	57.624	-15.2	96	0.00
65 PM	Chlorobenzene	50.000	50.556	-1.1	82	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	51.488	-3.0	83	0.00
67 C	Ethyl Benzene	50.000	50.734	-1.5#	82	0.00
68 T	m/p-Xylenes	100.000	103.591	-3.6	84	0.00
69 T	o-Xylene	50.000	51.801	-3.6	84	0.00
70 T	Styrene	50.000	52.010	-4.0	83	0.00
71 P	Bromoform	50.000	51.054	-2.1	80	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	86	0.00
73 T	Isopropylbenzene	50.000	49.280	1.4	84	0.00
74 T	N-amyl acetate	50.000	45.373	9.3	74	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	43.066	13.9	73	0.00
76 T	1,2,3-Trichloropropane	50.000	51.343	-2.7	90	0.00
77 T	Bromobenzene	50.000	49.642	0.7	85	0.00
78 T	n-propylbenzene	50.000	49.340	1.3	85	0.00
79 T	2-Chlorotoluene	50.000	49.047	1.9	85	0.00
80 T	1,3,5-Trimethylbenzene	50.000	50.168	-0.3	86	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	46.927	6.1	77	0.00
82 T	4-Chlorotoluene	50.000	49.573	0.9	86	0.00
83 T	tert-Butylbenzene	50.000	50.894	-1.8	88	0.00
84 T	1,2,4-Trimethylbenzene	50.000	50.159	-0.3	86	0.00
85 T	sec-Butylbenzene	50.000	50.551	-1.1	86	0.00
86 T	p-Isopropyltoluene	50.000	51.352	-2.7	88	0.00
87 T	1,3-Dichlorobenzene	50.000	50.792	-1.6	88	0.00
88 T	1,4-Dichlorobenzene	50.000	50.706	-1.4	88	0.00
89 T	n-Butylbenzene	50.000	50.105	-0.2	86	0.00
90 T	Hexachloroethane	50.000	49.828	0.3	86	0.00
91 T	1,2-Dichlorobenzene	50.000	50.322	-0.6	86	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	46.436	7.1	79	0.00
93 T	1,2,4-Trichlorobenzene	50.000	51.376	-2.8	88	0.00
94 T	Hexachlorobutadiene	50.000	52.014	-4.0	90	0.00
95 T	Naphthalene	50.000	48.869	2.3	82	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY100821\
Data File : VY006328.D
Acq On : 07 Oct 2021 13:58
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: Oct 08 07:09:49 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y092821S.M
Quant Title : SW846 8260
QLast Update : Tue Sep 28 17:44:36 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	49.991	0.0	86	0.00

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