

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY020321\
 Data File : VY003983.D
 Acq On : 04 Feb 2021 00:27
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00g/5mL/MSVOA_Y/SOIL
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Feb 04 01:26:43 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y012821S.M
 Quant Title : SW846 8260
 QLast Update : Mon Feb 01 00:38:02 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	43.813	12.4	76	0.00
3 P	Chloromethane	50.000	40.709	18.6	73	0.00
4 C	Vinyl Chloride	50.000	43.579	12.8#	75	0.00
5 T	Bromomethane	50.000	42.479	15.0	76	0.00
6 T	Chloroethane	50.000	40.897	18.2	70	0.00
7 T	Trichlorofluoromethane	50.000	43.643	12.7	73	0.00
8 T	Diethyl Ether	50.000	42.873	14.3	72	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	43.099	13.8	73	0.00
10 T	Methyl Iodide	50.000	46.716	6.6	72	0.00
11 T	Tert butyl alcohol	250.000	212.109	15.2	64	0.00
12 CM	1,1-Dichloroethene	50.000	43.902	12.2#	74	0.00
13 T	Acrolein	250.000	207.329	17.1	69	0.00
14 T	Allyl chloride	50.000	41.335	17.3	68	0.00
15 T	Acrylonitrile	250.000	209.921	16.0	66	0.00
16 T	Acetone	250.000	180.393	27.8#	55	0.00
17 T	Carbon Disulfide	50.000	41.775	16.5	70	0.00
18 T	Methyl Acetate	50.000	44.436	11.1	71	-0.01
19 T	Methyl tert-butyl Ether	50.000	44.702	10.6	72	0.00
20 T	Methylene Chloride	50.000	41.611	16.8	77	0.00
21 T	trans-1,2-Dichloroethene	50.000	43.913	12.2	73	0.00
22 T	Diisopropyl ether	50.000	42.928	14.1	71	0.00
23 T	Vinyl Acetate	250.000	204.933	18.0	65	0.00
24 P	1,1-Dichloroethane	50.000	43.512	13.0	72	0.00
25 T	2-Butanone	250.000	195.170	21.9	59	0.00
26 T	2,2-Dichloropropane	50.000	40.767	18.5	67	0.00
27 T	cis-1,2-Dichloroethene	50.000	45.005	10.0	75	0.00
28 T	Bromochloromethane	50.000	49.101	1.8	77	0.00
29 T	Tetrahydrofuran	250.000	202.385	19.0	63	0.00
30 C	Chloroform	50.000	45.373	9.3#	75	0.00
31 T	Cyclohexane	50.000	37.050	25.9#	66	0.00
32 T	1,1,1-Trichloroethane	50.000	44.925	10.2	74	0.00
33 S	1,2-Dichloroethane-d4	50.000	47.891	4.2	82	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	86	0.00
35 S	Dibromofluoromethane	50.000	50.301	-0.6	88	0.00
36 T	1,1-Dichloropropene	50.000	41.516	17.0	70	0.00
37 T	Ethyl Acetate	50.000	39.862	20.3	63	0.00
38 T	Carbon Tetrachloride	50.000	43.774	12.5	73	0.00
39 T	Methylcyclohexane	50.000	41.234	17.5	69	0.00
40 TM	Benzene	50.000	43.262	13.5	73	0.00
41 T	Methacrylonitrile	50.000	38.622	22.8	68	0.00
42 TM	1,2-Dichloroethane	50.000	43.164	13.7	71	0.00
43 T	Isopropyl Acetate	50.000	40.635	18.7	65	0.00
44 TM	Trichloroethene	50.000	44.888	10.2	77	0.00
45 C	1,2-Dichloropropane	50.000	42.820	14.4#	72	0.00
46 T	Dibromomethane	50.000	45.223	9.6	74	0.00
47 T	Bromodichloromethane	50.000	44.167	11.7	73	0.00
48 T	Methyl methacrylate	50.000	40.145	19.7	66	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY020321\
 Data File : VY003983.D
 Acq On : 04 Feb 2021 00:27
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00g/5mL/MSVOA_Y/SOIL
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Feb 04 01:26:43 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y012821S.M
 Quant Title : SW846 8260
 QLast Update : Mon Feb 01 00:38:02 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	1003.776	-0.4	73	0.00
50 S	Toluene-d8	50.000	48.413	3.2	87	0.00
51 T	4-Methyl-2-Pentanone	250.000	200.539	19.8	62	0.00
52 CM	Toluene	50.000	43.836	12.3#	73	0.00
53 T	t-1,3-Dichloropropene	50.000	43.829	12.3	71	0.00
54 T	cis-1,3-Dichloropropene	50.000	43.393	13.2	73	0.00
55 T	1,1,2-Trichloroethane	50.000	44.774	10.5	73	0.00
56 T	Ethyl methacrylate	50.000	44.967	10.1	70	0.00
57 T	1,3-Dichloropropane	50.000	43.592	12.8	73	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	209.531	16.2	75	0.00
59 T	2-Hexanone	250.000	200.923	19.6	61	0.00
60 T	Dibromochloromethane	50.000	46.819	6.4	76	0.00
61 T	1,2-Dibromoethane	50.000	45.100	9.8	75	0.00
62 S	4-Bromofluorobenzene	50.000	51.324	-2.6	91	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	85	0.00
64 T	Tetrachloroethene	50.000	45.376	9.2	76	0.00
65 PM	Chlorobenzene	50.000	45.691	8.6	76	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	47.157	5.7	77	0.00
67 C	Ethyl Benzene	50.000	44.078	11.8#	73	0.00
68 T	m/p-Xylenes	100.000	88.663	11.3	74	0.00
69 T	o-Xylene	50.000	45.448	9.1	75	0.00
70 T	Styrene	50.000	45.840	8.3	74	0.00
71 P	Bromoform	50.000	47.677	4.6	75	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	86	0.00
73 T	Isopropylbenzene	50.000	43.915	12.2	75	0.00
74 T	N-ethyl acetate	50.000	39.390	21.2	63	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	42.985	14.0	70	0.00
76 T	1,2,3-Trichloropropane	50.000	39.468	21.1	67	0.00
77 T	Bromobenzene	50.000	44.776	10.4	75	0.00
78 T	n-propylbenzene	50.000	42.402	15.2	73	0.00
79 T	2-Chlorotoluene	50.000	43.470	13.1	73	0.00
80 T	1,3,5-Trimethylbenzene	50.000	43.946	12.1	75	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	40.242	19.5	65	0.00
82 T	4-Chlorotoluene	50.000	42.723	14.6	73	0.00
83 T	tert-Butylbenzene	50.000	44.387	11.2	76	0.00
84 T	1,2,4-Trimethylbenzene	50.000	44.114	11.8	75	0.00
85 T	sec-Butylbenzene	50.000	43.223	13.6	74	0.00
86 T	p-Isopropyltoluene	50.000	43.065	13.9	73	0.00
87 T	1,3-Dichlorobenzene	50.000	44.967	10.1	76	0.00
88 T	1,4-Dichlorobenzene	50.000	44.920	10.2	76	0.00
89 T	n-Butylbenzene	50.000	41.760	16.5	72	0.00
90 T	Hexachloroethane	50.000	44.899	10.2	76	0.00
91 T	1,2-Dichlorobenzene	50.000	45.041	9.9	76	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	40.485	19.0	68	0.00
93 T	1,2,4-Trichlorobenzene	50.000	43.933	12.1	75	0.00
94 T	Hexachlorobutadiene	50.000	45.233	9.5	80	0.00
95 T	Naphthalene	50.000	42.789	14.4	69	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY020321\
Data File : VY003983.D
Acq On : 04 Feb 2021 00:27
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5mL/MSVOA_Y/SOIL
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Feb 04 01:26:43 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y012821S.M
Quant Title : SW846 8260
QLast Update : Mon Feb 01 00:38:02 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	44.552	10.9	76	0.00

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