

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\Y102221\
 Data File : VY006452.D
 Acq On : 22 Oct 2021 20:19
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Oct 23 07:25:33 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y102221S.M
 Quant Title : SW846 8260
 QLast Update : Sat Oct 23 06:59:04 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	89	0.00
2 T	Dichlorodifluoromethane	50.000	52.077	-4.2	90	0.00
3 P	Chloromethane	50.000	58.310	-16.6	100	0.00
4 C	Vinyl Chloride	50.000	55.316	-10.6#	96	0.00
5 T	Bromomethane	50.000	60.556	-21.1	116	0.00
6 T	Chloroethane	50.000	57.927	-15.9	106	0.00
7 T	Trichlorofluoromethane	50.000	54.776	-9.6	98	0.00
8 T	Diethyl Ether	50.000	63.200	-26.4#	111	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	57.644	-15.3	103	-0.01
10 T	Methyl Iodide	50.000	45.129	9.7	86	0.00
11 T	Tert butyl alcohol	250.000	275.797	-10.3	99	0.00
12 CM	1,1-Dichloroethene	50.000	57.932	-15.9#	103	0.00
13 T	Acrolein	250.000	260.429	-4.2	101	0.00
14 T	Allyl chloride	50.000	64.497	-29.0#	114	0.00
15 T	Acrylonitrile	250.000	316.053	-26.4#	111	0.00
16 T	Acetone	250.000	227.358	9.1	72	0.00
17 T	Carbon Disulfide	50.000	62.224	-24.4	107	0.00
18 T	Methyl Acetate	50.000	66.216	-32.4#	118	0.00
19 T	Methyl tert-butyl Ether	50.000	62.875	-25.8#	110	0.00
20 T	Methylene Chloride	50.000	66.498	-33.0#	117	0.00
21 T	trans-1,2-Dichloroethene	50.000	59.664	-19.3	106	0.00
22 T	Diisopropyl ether	50.000	66.127	-32.3#	118	0.00
23 T	Vinyl Acetate	250.000	321.471	-28.6#	111	0.00
24 P	1,1-Dichloroethane	50.000	62.677	-25.4#	113	0.00
25 T	2-Butanone	250.000	257.399	-3.0	85	0.00
26 T	2,2-Dichloropropane	50.000	48.750	2.5	88	0.00
27 T	cis-1,2-Dichloroethene	50.000	53.890	-7.8	97	0.00
28 T	Bromochloromethane	50.000	53.144	-6.3	105	0.00
29 T	Tetrahydrofuran	250.000	285.590	-14.2	99	0.00
30 C	Chloroform	50.000	53.419	-6.8#	97	0.00
31 T	Cyclohexane	50.000	50.205	-0.4	93	0.00
32 T	1,1,1-Trichloroethane	50.000	52.261	-4.5	93	0.00
33 S	1,2-Dichloroethane-d4	50.000	54.420	-8.8	96	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	94	0.00
35 S	Dibromofluoromethane	50.000	52.351	-4.7	96	0.00
36 T	1,1-Dichloropropene	50.000	50.616	-1.2	93	0.00
37 T	Ethyl Acetate	50.000	54.380	-8.8	96	0.00
38 T	Carbon Tetrachloride	50.000	49.296	1.4	91	0.00
39 T	Methylcyclohexane	50.000	49.814	0.4	90	0.00
40 TM	Benzene	50.000	52.546	-5.1	97	0.00
41 T	Methacrylonitrile	50.000	52.380	-4.8	98	0.00
42 TM	1,2-Dichloroethane	50.000	52.225	-4.5	97	0.00
43 T	Isopropyl Acetate	50.000	54.547	-9.1	99	0.00
44 TM	Trichloroethene	50.000	52.062	-4.1	96	0.00
45 C	1,2-Dichloropropane	50.000	53.296	-6.6#	101	0.00
46 T	Dibromomethane	50.000	53.257	-6.5	98	0.00
47 T	Bromodichloromethane	50.000	52.369	-4.7	98	0.00
48 T	Methyl methacrylate	50.000	54.628	-9.3	98	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY102221\
 Data File : VY006452.D
 Acq On : 22 Oct 2021 20:19
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Oct 23 07:25:33 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y102221S.M
 Quant Title : SW846 8260
 QLast Update : Sat Oct 23 06:59:04 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	1005.694	-0.6	90	0.00
50 S	Toluene-d8	50.000	52.246	-4.5	96	0.00
51 T	4-Methyl-2-Pentanone	250.000	277.250	-10.9	98	0.00
52 CM	Toluene	50.000	51.798	-3.6#	94	0.00
53 T	t-1,3-Dichloropropene	50.000	53.334	-6.7	97	0.00
54 T	cis-1,3-Dichloropropene	50.000	52.561	-5.1	97	0.00
55 T	1,1,2-Trichloroethane	50.000	52.580	-5.2	96	0.00
56 T	Ethyl methacrylate	50.000	54.999	-10.0	98	0.00
57 T	1,3-Dichloropropane	50.000	52.998	-6.0	97	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	255.110	-2.0	97	0.00
59 T	2-Hexanone	250.000	269.184	-7.7	92	0.00
60 T	Dibromochloromethane	50.000	52.882	-5.8	97	0.00
61 T	1,2-Dibromoethane	50.000	52.898	-5.8	98	0.00
62 S	4-Bromofluorobenzene	50.000	52.398	-4.8	95	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	95	0.00
64 T	Tetrachloroethene	50.000	52.193	-4.4	96	0.00
65 PM	Chlorobenzene	50.000	50.966	-1.9	96	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	51.838	-3.7	98	0.00
67 C	Ethyl Benzene	50.000	51.268	-2.5#	95	0.00
68 T	m/p-Xylenes	100.000	102.574	-2.6	95	0.00
69 T	o-Xylene	50.000	51.476	-3.0	96	0.00
70 T	Styrene	50.000	51.970	-3.9	95	0.00
71 P	Bromoform	50.000	51.286	-2.6	94	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	94	0.00
73 T	Isopropylbenzene	50.000	51.237	-2.5	94	0.00
74 T	N-ethyl acetate	50.000	54.905	-9.8	98	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	51.917	-3.8	95	0.00
76 T	1,2,3-Trichloropropane	50.000	57.020	-14.0	97	0.00
77 T	Bromobenzene	50.000	51.475	-3.0	96	0.00
78 T	n-propylbenzene	50.000	50.896	-1.8	93	0.00
79 T	2-Chlorotoluene	50.000	51.555	-3.1	96	0.00
80 T	1,3,5-Trimethylbenzene	50.000	51.536	-3.1	94	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	51.369	-2.7	93	0.00
82 T	4-Chlorotoluene	50.000	52.523	-5.0	96	0.00
83 T	tert-Butylbenzene	50.000	50.490	-1.0	93	0.00
84 T	1,2,4-Trimethylbenzene	50.000	51.923	-3.8	95	0.00
85 T	sec-Butylbenzene	50.000	50.606	-1.2	92	0.00
86 T	p-Isopropyltoluene	50.000	50.094	-0.2	92	0.00
87 T	1,3-Dichlorobenzene	50.000	50.724	-1.4	95	0.00
88 T	1,4-Dichlorobenzene	50.000	51.405	-2.8	96	0.00
89 T	n-Butylbenzene	50.000	50.615	-1.2	92	0.00
90 T	Hexachloroethane	50.000	51.872	-3.7	96	0.00
91 T	1,2-Dichlorobenzene	50.000	51.636	-3.3	96	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	54.636	-9.3	100	0.00
93 T	1,2,4-Trichlorobenzene	50.000	51.200	-2.4	95	0.00
94 T	Hexachlorobutadiene	50.000	47.792	4.4	90	0.00
95 T	Naphthalene	50.000	54.288	-8.6	98	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY102221\
Data File : VY006452.D
Acq On : 22 Oct 2021 20:19
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Oct 23 07:25:33 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y102221S.M
Quant Title : SW846 8260
QLast Update : Sat Oct 23 06:59:04 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	52.348	-4.7	97	0.00

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