

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD111121\
 Data File : VD071005.D
 Acq On : 12 Nov 2021 00:55
 Operator : VA/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 MSVOA_D
 LabSampleId :
 VSTDCCC050

Quant Time: Nov 12 09:05:25 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D110921S.M
 Quant Title : SW846 8260
 QLast Update : Wed Nov 10 03:55:51 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	57	0.00
2 T	Dichlorodifluoromethane	50.000	48.730	2.5	59	0.00
3 P	Chloromethane	50.000	62.009	-24.0	74	0.00
4 C	Vinyl Chloride	50.000	65.911	-31.8#	75	0.00
5 T	Bromomethane	50.000	68.521	-37.0#	84	0.00
6 T	Chloroethane	50.000	71.970	-43.9#	81	0.00
7 T	Trichlorofluoromethane	50.000	54.588	-9.2	62	0.00
8 T	Diethyl Ether	50.000	56.904	-13.8	65	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	50.768	-1.5	58	0.00
10 T	Methyl Iodide	50.000	52.128	-4.3	63	0.00
11 T	Tert butyl alcohol	250.000	264.455	-5.8	65	0.00
12 CM	1,1-Dichloroethene	50.000	52.299	-4.6#	59	0.00
13 T	Acrolein	250.000	171.447	31.4#	45	0.00
14 T	Allyl chloride	50.000	54.355	-8.7	61	0.00
15 T	Acrylonitrile	250.000	292.673	-17.1	65	0.00
16 T	Acetone	250.000	212.071	15.2	49	0.00
17 T	Carbon Disulfide	50.000	49.802	0.4	57	0.00
18 T	Methyl Acetate	50.000	62.872	-25.7#	71	0.00
19 T	Methyl tert-butyl Ether	50.000	59.707	-19.4	67	0.00
20 T	Methylene Chloride	50.000	56.388	-12.8	67	0.00
21 T	trans-1,2-Dichloroethene	50.000	54.838	-9.7	61	0.00
22 T	Diisopropyl ether	50.000	58.074	-16.1	65	0.00
23 T	Vinyl Acetate	250.000	256.572	-2.6	63	0.00
24 P	1,1-Dichloroethane	50.000	57.334	-14.7	64	0.00
25 T	2-Butanone	250.000	250.546	-0.2	60	0.00
26 T	2,2-Dichloropropane	50.000	50.791	-1.6	57	0.00
27 T	cis-1,2-Dichloroethene	50.000	57.697	-15.4	65	0.00
28 T	Bromochloromethane	50.000	57.237	-14.5	63	0.00
29 T	Tetrahydrofuran	250.000	293.031	-17.2	67	0.00
30 C	Chloroform	50.000	60.344	-20.7#	68	0.00
31 T	Cyclohexane	50.000	46.017	8.0	56	0.00
32 T	1,1,1-Trichloroethane	50.000	58.306	-16.6	66	0.00
33 S	1,2-Dichloroethane-d4	50.000	60.355	-20.7	72	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	59	0.00
35 S	Dibromofluoromethane	50.000	58.333	-16.7	73	0.00
36 T	1,1-Dichloropropene	50.000	51.184	-2.4	60	0.00
37 T	Ethyl Acetate	50.000	57.058	-14.1	66	0.00
38 T	Carbon Tetrachloride	50.000	53.815	-7.6	64	0.00
39 T	Methylcyclohexane	50.000	46.072	7.9	55	0.00
40 TM	Benzene	50.000	54.708	-9.4	64	0.00
41 T	Methacrylonitrile	50.000	46.832	6.3	65	0.00
42 TM	1,2-Dichloroethane	50.000	60.085	-20.2	70	0.00
43 T	Isopropyl Acetate	50.000	56.453	-12.9	66	0.00
44 TM	Trichloroethene	50.000	54.216	-8.4	64	0.00
45 C	1,2-Dichloropropane	50.000	55.147	-10.3#	65	0.00
46 T	Dibromomethane	50.000	59.270	-18.5	68	0.00
47 T	Bromodichloromethane	50.000	58.541	-17.1	68	0.00
48 T	Methyl methacrylate	50.000	56.462	-12.9	66	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD111121\
 Data File : VD071005.D
 Acq On : 12 Nov 2021 00:55
 Operator : VA/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 MSVOA_D
 LabSampleId :
 VSTDCCC050

Quant Time: Nov 12 09:05:25 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D110921S.M
 Quant Title : SW846 8260
 QLast Update : Wed Nov 10 03:55:51 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	1129.229	-12.9	67	0.00
50 S	Toluene-d8	50.000	54.594	-9.2	68	0.00
51 T	4-Methyl-2-Pentanone	250.000	287.617	-15.0	67	0.00
52 CM	Toluene	50.000	54.395	-8.8#	64	0.00
53 T	t-1,3-Dichloropropene	50.000	54.647	-9.3	65	0.00
54 T	cis-1,3-Dichloropropene	50.000	53.982	-8.0	64	0.00
55 T	1,1,2-Trichloroethane	50.000	56.992	-14.0	68	0.00
56 T	Ethyl methacrylate	50.000	55.765	-11.5	64	0.00
57 T	1,3-Dichloropropane	50.000	57.204	-14.4	67	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	283.007	-13.2	66	0.00
59 T	2-Hexanone	250.000	247.855	0.9	62	0.00
60 T	Dibromochloromethane	50.000	59.328	-18.7	68	0.00
61 T	1,2-Dibromoethane	50.000	57.684	-15.4	68	0.00
62 S	4-Bromofluorobenzene	50.000	53.856	-7.7	68	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	59	0.00
64 T	Tetrachloroethene	50.000	54.863	-9.7	66	0.00
65 PM	Chlorobenzene	50.000	55.783	-11.6	65	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	57.851	-15.7	67	0.00
67 C	Ethyl Benzene	50.000	54.543	-9.1#	64	0.00
68 T	m/p-Xylenes	100.000	109.950	-10.0	65	0.00
69 T	o-Xylene	50.000	55.916	-11.8	65	0.00
70 T	Styrene	50.000	56.068	-12.1	66	0.00
71 P	Bromoform	50.000	59.356	-18.7	70	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	61	0.00
73 T	Isopropylbenzene	50.000	52.882	-5.8	63	0.00
74 T	N-ethyl acetate	50.000	53.661	-7.3	64	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	56.170	-12.3	66	0.00
76 T	1,2,3-Trichloropropane	50.000	65.486	-31.0#	80	-0.01
77 T	Bromobenzene	50.000	56.210	-12.4	68	0.00
78 T	n-propylbenzene	50.000	52.901	-5.8	63	0.00
79 T	2-Chlorotoluene	50.000	54.052	-8.1	65	0.00
80 T	1,3,5-Trimethylbenzene	50.000	53.078	-6.2	64	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	45.851	8.3	58	0.00
82 T	4-Chlorotoluene	50.000	53.006	-6.0	64	0.00
83 T	tert-Butylbenzene	50.000	53.382	-6.8	65	0.00
84 T	1,2,4-Trimethylbenzene	50.000	54.045	-8.1	65	0.00
85 T	sec-Butylbenzene	50.000	52.116	-4.2	63	0.00
86 T	p-Isopropyltoluene	50.000	53.171	-6.3	63	0.00
87 T	1,3-Dichlorobenzene	50.000	55.050	-10.1	66	0.00
88 T	1,4-Dichlorobenzene	50.000	54.362	-8.7	67	0.00
89 T	n-Butylbenzene	50.000	50.231	-0.5	59	0.00
90 T	Hexachloroethane	50.000	54.475	-9.0	65	0.00
91 T	1,2-Dichlorobenzene	50.000	55.973	-11.9	67	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	56.320	-12.6	68	0.00
93 T	1,2,4-Trichlorobenzene	50.000	52.642	-5.3	63	0.00
94 T	Hexachlorobutadiene	50.000	54.071	-8.1	63	0.00
95 T	Naphthalene	50.000	56.670	-13.3	67	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD111121\
Data File : VD071005.D
Acq On : 12 Nov 2021 00:55
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 33 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Nov 12 09:05:25 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D110921S.M
Quant Title : SW846 8260
QLast Update : Wed Nov 10 03:55:51 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	55.339	-10.7	65	0.00

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