

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD033121\
 Data File : VD068730.D
 Acq On : 31 Mar 2021 11:01
 Operator : VA/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_D
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 01 00:41:44 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D031921S.M
 Quant Title : SW846 8260
 QLast Update : Sat Mar 20 02:00:55 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	94	0.00
2 T	Dichlorodifluoromethane	50.000	48.644	2.7	95	0.00
3 P	Chloromethane	50.000	45.289	9.4	89	0.00
4 C	Vinyl Chloride	50.000	50.130	-0.3#	97	0.00
5 T	Bromomethane	50.000	44.883	10.2	93	0.00
6 T	Chloroethane	50.000	48.603	2.8	94	0.00
7 T	Trichlorofluoromethane	50.000	52.335	-4.7	101	0.00
8 T	Diethyl Ether	50.000	48.409	3.2	89	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	53.738	-7.5	103	0.00
10 T	Methyl Iodide	50.000	44.611	10.8	86	0.00
11 T	Tert butyl alcohol	250.000	238.394	4.6	91	0.00
12 CM	1,1-Dichloroethene	50.000	51.041	-2.1#	95	0.00
13 T	Acrolein	250.000	236.726	5.3	96	-0.01
14 T	Allyl chloride	50.000	47.403	5.2	90	0.00
15 T	Acrylonitrile	250.000	238.837	4.5	88	0.00
16 T	Acetone	250.000	286.704	-14.7	112	0.00
17 T	Carbon Disulfide	50.000	49.134	1.7	92	0.00
18 T	Methyl Acetate	50.000	50.024	-0.0	92	0.00
19 T	Methyl tert-butyl Ether	50.000	47.255	5.5	88	0.00
20 T	Methylene Chloride	50.000	48.303	3.4	94	0.00
21 T	trans-1,2-Dichloroethene	50.000	48.197	3.6	91	0.00
22 T	Diisopropyl ether	50.000	46.391	7.2	86	0.00
23 T	Vinyl Acetate	250.000	232.041	7.2	85	0.00
24 P	1,1-Dichloroethane	50.000	47.748	4.5	91	0.00
25 T	2-Butanone	250.000	221.832	11.3	82	0.00
26 T	2,2-Dichloropropane	50.000	44.368	11.3	84	0.00
27 T	cis-1,2-Dichloroethene	50.000	42.233	15.5	79	0.00
28 T	Bromochloromethane	50.000	45.467	9.1	83	0.00
29 T	Tetrahydrofuran	250.000	222.218	11.1	81	0.00
30 C	Chloroform	50.000	42.994	14.0#	82	0.00
31 T	Cyclohexane	50.000	46.199	7.6	91	0.00
32 T	1,1,1-Trichloroethane	50.000	47.558	4.9	90	0.00
33 S	1,2-Dichloroethane-d4	50.000	50.902	-1.8	92	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	91	0.00
35 S	Dibromofluoromethane	50.000	52.733	-5.5	92	0.00
36 T	1,1-Dichloropropene	50.000	49.831	0.3	89	0.00
37 T	Ethyl Acetate	50.000	44.587	10.8	81	0.00
38 T	Carbon Tetrachloride	50.000	51.164	-2.3	94	0.00
39 T	Methylcyclohexane	50.000	51.235	-2.5	89	0.00
40 TM	Benzene	50.000	47.986	4.0	87	0.00
41 T	Methacrylonitrile	50.000	42.790	14.4	72	0.00
42 TM	1,2-Dichloroethane	50.000	48.506	3.0	89	0.00
43 T	Isopropyl Acetate	50.000	48.021	4.0	86	0.00
44 TM	Trichloroethene	50.000	49.519	1.0	91	0.00
45 C	1,2-Dichloropropane	50.000	47.448	5.1#	87	0.00
46 T	Dibromomethane	50.000	46.049	7.9	83	0.00
47 T	Bromodichloromethane	50.000	47.932	4.1	88	0.00
48 T	Methyl methacrylate	50.000	48.285	3.4	84	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD033121\
 Data File : VD068730.D
 Acq On : 31 Mar 2021 11:01
 Operator : VA/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_D
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 01 00:41:44 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D031921S.M
 Quant Title : SW846 8260
 QLast Update : Sat Mar 20 02:00:55 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	971.367	2.9	89	0.00
50 S	Toluene-d8	50.000	54.283	-8.6	92	0.00
51 T	4-Methyl-2-Pentanone	250.000	244.585	2.2	88	0.00
52 CM	Toluene	50.000	49.026	1.9#	87	0.00
53 T	t-1,3-Dichloropropene	50.000	47.978	4.0	87	0.00
54 T	cis-1,3-Dichloropropene	50.000	47.121	5.8	86	0.00
55 T	1,1,2-Trichloroethane	50.000	46.288	7.4	87	0.00
56 T	Ethyl methacrylate	50.000	48.125	3.8	83	0.00
57 T	1,3-Dichloropropane	50.000	46.707	6.6	83	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	287.361	-14.9	98	0.00
59 T	2-Hexanone	250.000	261.931	-4.8	92	0.00
60 T	Dibromochloromethane	50.000	46.888	6.2	86	0.00
61 T	1,2-Dibromoethane	50.000	45.937	8.1	84	0.00
62 S	4-Bromofluorobenzene	50.000	53.179	-6.4	92	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	91	0.00
64 T	Tetrachloroethene	50.000	49.439	1.1	89	0.00
65 PM	Chlorobenzene	50.000	45.817	8.4	82	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	43.761	12.5	79	0.00
67 C	Ethyl Benzene	50.000	46.386	7.2#	82	0.00
68 T	m/p-Xylenes	100.000	100.921	-0.9	90	0.00
69 T	o-Xylene	50.000	48.695	2.6	86	0.00
70 T	Styrene	50.000	49.376	1.2	86	0.00
71 P	Bromoform	50.000	49.232	1.5	87	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	92	0.00
73 T	Isopropylbenzene	50.000	49.668	0.7	90	0.00
74 T	N-amyl acetate	50.000	46.096	7.8	82	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	47.514	5.0	89	0.00
76 T	1,2,3-Trichloropropane	50.000	43.539	12.9	85	0.00
77 T	Bromobenzene	50.000	46.868	6.3	86	0.00
78 T	n-propylbenzene	50.000	49.863	0.3	90	0.00
79 T	2-Chlorotoluene	50.000	49.540	0.9	91	0.00
80 T	1,3,5-Trimethylbenzene	50.000	48.324	3.4	87	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	48.403	3.2	86	0.00
82 T	4-Chlorotoluene	50.000	46.338	7.3	84	0.00
83 T	tert-Butylbenzene	50.000	50.450	-0.9	90	0.00
84 T	1,2,4-Trimethylbenzene	50.000	49.375	1.3	87	0.00
85 T	sec-Butylbenzene	50.000	50.732	-1.5	90	0.00
86 T	p-Isopropyltoluene	50.000	50.387	-0.8	89	0.00
87 T	1,3-Dichlorobenzene	50.000	46.702	6.6	86	0.00
88 T	1,4-Dichlorobenzene	50.000	47.348	5.3	87	0.00
89 T	n-Butylbenzene	50.000	50.205	-0.4	89	0.00
90 T	Hexachloroethane	50.000	52.588	-5.2	111	0.00
91 T	1,2-Dichlorobenzene	50.000	47.936	4.1	89	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	48.886	2.2	88	0.00
93 T	1,2,4-Trichlorobenzene	50.000	49.214	1.6	91	0.00
94 T	Hexachlorobutadiene	50.000	51.148	-2.3	92	0.00
95 T	Naphthalene	50.000	48.974	2.1	86	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD033121\
Data File : VD068730.D
Acq On : 31 Mar 2021 11:01
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Apr 01 00:41:44 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D031921S.M
Quant Title : SW846 8260
QLast Update : Sat Mar 20 02:00:55 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	49.404	1.2	88	0.00

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