

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD100722\
 Data File : VD074495.D
 Acq On : 07 Oct 2022 17:16
 Operator : VA/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_D
 LabSampleId :
 VSTDCCC050

Quant Time: Oct 08 02:25:36 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D100522S.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 06 01:54:40 2022
 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	86	0.00
2 T	Dichlorodifluoromethane	50.000	51.217	-2.4	79	0.00
3 P	Chloromethane	50.000	45.364	9.3	78	0.00
4 C	Vinyl Chloride	50.000	50.064	-0.1#	79	0.00
5 T	Bromomethane	50.000	51.075	-2.2	90	0.00
6 T	Chloroethane	50.000	50.422	-0.8	82	0.00
7 T	Trichlorofluoromethane	50.000	49.933	0.1	80	0.00
8 T	Diethyl Ether	50.000	49.419	1.2	77	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	50.073	-0.1	82	0.00
10 T	Methyl Iodide	50.000	42.088	15.8	74	0.00
11 T	Tert butyl alcohol	250.000	213.556	14.6	75	0.00
12 CM	1,1-Dichloroethene	50.000	48.995	2.0#	80	0.00
13 T	Acrolein	250.000	207.167	17.1	65	0.00
14 T	Allyl chloride	50.000	45.957	8.1	74	0.00
15 T	Acrylonitrile	250.000	243.884	2.4	77	0.00
16 T	Acetone	250.000	161.067	35.6#	49	0.00
17 T	Carbon Disulfide	50.000	47.916	4.2	78	0.00
18 T	Methyl Acetate	50.000	43.941	12.1	73	0.00
19 T	Methyl tert-butyl Ether	50.000	48.667	2.7	78	0.00
20 T	Methylene Chloride	50.000	55.051	-10.1	94	0.00
21 T	trans-1,2-Dichloroethene	50.000	48.969	2.1	81	0.00
22 T	Diisopropyl ether	50.000	45.881	8.2	74	0.00
23 T	Vinyl Acetate	250.000	212.426	15.0	63	0.00
24 P	1,1-Dichloroethane	50.000	45.545	8.9	75	0.00
25 T	2-Butanone	250.000	206.980	17.2	61	0.00
26 T	2,2-Dichloropropane	50.000	45.793	8.4	77	0.00
27 T	cis-1,2-Dichloroethene	50.000	46.959	6.1	80	0.00
28 T	Bromochloromethane	50.000	48.175	3.7	78	0.00
29 T	Tetrahydrofuran	250.000	230.958	7.6	74	0.00
30 C	Chloroform	50.000	46.596	6.8#	80	0.00
31 T	Cyclohexane	50.000	45.571	8.9	79	0.00
32 T	1,1,1-Trichloroethane	50.000	46.976	6.0	81	0.00
33 S	1,2-Dichloroethane-d4	50.000	49.526	0.9	79	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	85	0.00
35 S	Dibromofluoromethane	50.000	46.172	7.7	84	0.00
36 T	1,1-Dichloropropene	50.000	47.008	6.0	80	0.00
37 T	Ethyl Acetate	50.000	47.542	4.9	75	0.00
38 T	Carbon Tetrachloride	50.000	50.237	-0.5	82	0.00
39 T	Methylcyclohexane	50.000	49.730	0.5	80	0.00
40 TM	Benzene	50.000	48.680	2.6	81	0.00
41 T	Methacrylonitrile	50.000	44.747	10.5	85	0.00
42 TM	1,2-Dichloroethane	50.000	48.580	2.8	81	0.00
43 T	Isopropyl Acetate	50.000	46.043	7.9	74	0.00
44 TM	Trichloroethene	50.000	48.826	2.3	83	0.00
45 C	1,2-Dichloropropane	50.000	48.186	3.6#	81	0.00
46 T	Dibromomethane	50.000	50.241	-0.5	80	0.00
47 T	Bromodichloromethane	50.000	47.954	4.1	80	0.00
48 T	Methyl methacrylate	50.000	47.779	4.4	77	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD100722\
 Data File : VD074495.D
 Acq On : 07 Oct 2022 17:16
 Operator : VA/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_D
 LabSampleId :
 VSTDCCC050

Quant Time: Oct 08 02:25:36 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D100522S.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 06 01:54:40 2022
 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	1032.189	-3.2	80	0.00
50 S	Toluene-d8	50.000	51.333	-2.7	83	0.00
51 T	4-Methyl-2-Pentanone	250.000	241.420	3.4	75	0.00
52 CM	Toluene	50.000	50.096	-0.2#	81	0.00
53 T	t-1,3-Dichloropropene	50.000	47.841	4.3	77	0.00
54 T	cis-1,3-Dichloropropene	50.000	48.487	3.0	79	0.00
55 T	1,1,2-Trichloroethane	50.000	48.559	2.9	81	0.00
56 T	Ethyl methacrylate	50.000	50.154	-0.3	77	0.00
57 T	1,3-Dichloropropane	50.000	49.177	1.6	79	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	188.530	24.6	66	0.00
59 T	2-Hexanone	250.000	233.616	6.6	67	0.00
60 T	Dibromochloromethane	50.000	50.572	-1.1	84	0.00
61 T	1,2-Dibromoethane	50.000	48.786	2.4	79	0.00
62 S	4-Bromofluorobenzene	50.000	46.063	7.9	80	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	85	0.00
64 T	Tetrachloroethene	50.000	46.476	7.0	81	0.00
65 PM	Chlorobenzene	50.000	48.896	2.2	83	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	49.861	0.3	84	0.00
67 C	Ethyl Benzene	50.000	49.089	1.8#	81	0.00
68 T	m/p-Xylenes	100.000	99.660	0.3	81	0.00
69 T	o-Xylene	50.000	50.623	-1.2	84	0.00
70 T	Styrene	50.000	50.515	-1.0	81	0.00
71 P	Bromoform	50.000	48.867	2.3	80	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	83	0.00
73 T	Isopropylbenzene	50.000	50.466	-0.9	82	0.00
74 T	N-ethyl acetate	50.000	47.294	5.4	75	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	48.410	3.2	79	0.00
76 T	1,2,3-Trichloropropane	50.000	54.321	-8.6	98	0.00
77 T	Bromobenzene	50.000	49.260	1.5	83	0.00
78 T	n-propylbenzene	50.000	50.041	-0.1	81	0.00
79 T	2-Chlorotoluene	50.000	49.568	0.9	81	0.00
80 T	1,3,5-Trimethylbenzene	50.000	50.018	-0.0	81	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	44.338	11.3	67	0.00
82 T	4-Chlorotoluene	50.000	50.027	-0.1	81	0.00
83 T	tert-Butylbenzene	50.000	50.786	-1.6	81	0.00
84 T	1,2,4-Trimethylbenzene	50.000	50.085	-0.2	80	0.00
85 T	sec-Butylbenzene	50.000	49.725	0.5	80	0.00
86 T	p-Isopropyltoluene	50.000	49.456	1.1	80	0.00
87 T	1,3-Dichlorobenzene	50.000	50.096	-0.2	81	0.00
88 T	1,4-Dichlorobenzene	50.000	50.069	-0.1	83	0.00
89 T	n-Butylbenzene	50.000	50.569	-1.1	81	0.00
90 T	Hexachloroethane	50.000	49.565	0.9	81	0.00
91 T	1,2-Dichlorobenzene	50.000	50.669	-1.3	82	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	48.192	3.6	84	0.00
93 T	1,2,4-Trichlorobenzene	50.000	50.018	-0.0	83	0.00
94 T	Hexachlorobutadiene	50.000	49.088	1.8	83	0.00
95 T	Naphthalene	50.000	49.131	1.7	79	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD100722\
Data File : VD074495.D
Acq On : 07 Oct 2022 17:16
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Oct 08 02:25:36 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D100522S.M
Quant Title : SW846 8260
QLast Update : Thu Oct 06 01:54:40 2022
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	48.679	2.6	82	0.00

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