

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD040723\
 Data File : VD075596.D
 Acq On : 07 Apr 2023 11:24
 Operator : KP/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 10 02:02:26 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D031023S.M
 Quant Title : SW846 8260
 QLast Update : Fri Mar 10 23:52:37 2023
 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	155	0.00
2 T	Dichlorodifluoromethane	50.000	44.704	10.6	148	0.00
3 P	Chloromethane	50.000	52.798	-5.6	159	0.00
4 C	Vinyl Chloride	50.000	47.308	5.4#	155	0.00
5 T	Bromomethane	50.000	49.040	1.9	160	0.00
6 T	Chloroethane	50.000	47.536	4.9	157	0.00
7 T	Trichlorofluoromethane	50.000	46.544	6.9	153	0.00
8 T	Diethyl Ether	50.000	51.969	-3.9	160	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	46.428	7.1	153	0.00
10 T	Methyl Iodide	50.000	47.853	4.3	151	0.00
11 T	Tert butyl alcohol	250.000	254.663	-1.9	153	0.00
12 CM	1,1-Dichloroethene	50.000	46.834	6.3#	148	0.00
13 T	Acrolein	250.000	259.332	-3.7	171	0.00
14 T	Allyl chloride	50.000	47.920	4.2	157	0.00
15 T	Acrylonitrile	250.000	268.895	-7.6	172	0.00
16 T	Acetone	250.000	355.782	-42.3#	196	0.00
17 T	Carbon Disulfide	50.000	45.781	8.4	148	0.00
18 T	Methyl Acetate	50.000	55.450	-10.9	181	0.00
19 T	Methyl tert-butyl Ether	50.000	54.457	-8.9	168	0.00
20 T	Methylene Chloride	50.000	57.090	-14.2	173	0.00
21 T	trans-1,2-Dichloroethene	50.000	49.511	1.0	159	0.00
22 T	Diisopropyl ether	50.000	53.719	-7.4	168	0.00
23 T	Vinyl Acetate	250.000	270.053	-8.0	165	0.00
24 P	1,1-Dichloroethane	50.000	50.020	-0.0	161	0.00
25 T	2-Butanone	250.000	298.843	-19.5	186	0.00
26 T	2,2-Dichloropropane	50.000	49.085	1.8	158	0.00
27 T	cis-1,2-Dichloroethene	50.000	52.107	-4.2	164	0.00
28 T	Bromochloromethane	50.000	55.905	-11.8	173	0.00
29 T	Tetrahydrofuran	250.000	275.810	-10.3	176	0.00
30 C	Chloroform	50.000	51.383	-2.8#	164	0.00
31 T	Cyclohexane	50.000	44.447	11.1	146	0.00
32 T	1,1,1-Trichloroethane	50.000	49.911	0.2	162	0.00
33 S	1,2-Dichloroethane-d4	50.000	58.148	-16.3	175	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	187	0.00
35 S	Dibromofluoromethane	50.000	47.031	5.9	168	0.00
36 T	1,1-Dichloropropene	50.000	40.620	18.8	153	0.00
37 T	Ethyl Acetate	50.000	48.576	2.8	185	0.00
38 T	Carbon Tetrachloride	50.000	40.735	18.5	154	0.00
39 T	Methylcyclohexane	50.000	45.995	8.0	175	0.00
40 TM	Benzene	50.000	43.774	12.5	167	0.00
41 T	Methacrylonitrile	50.000	45.826	8.3	176	0.01
42 TM	1,2-Dichloroethane	50.000	44.127	11.7	168	0.00
43 T	Isopropyl Acetate	50.000	47.195	5.6	179	0.00
44 TM	Trichloroethene	50.000	51.671	-3.3	202	0.00
45 C	1,2-Dichloropropane	50.000	51.354	-2.7#	194	0.00
46 T	Dibromomethane	50.000	54.056	-8.1	206	0.00
47 T	Bromodichloromethane	50.000	52.012	-4.0	198	0.00
48 T	Methyl methacrylate	50.000	53.538	-7.1	209	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD040723\
 Data File : VD075596.D
 Acq On : 07 Apr 2023 11:24
 Operator : KP/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 10 02:02:26 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D031023S.M
 Quant Title : SW846 8260
 QLast Update : Fri Mar 10 23:52:37 2023
 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	1116.048	-11.6	201	0.00
50 S	Toluene-d8	50.000	46.989	6.0	161	0.00
51 T	4-Methyl-2-Pentanone	250.000	247.256	1.1	185	0.00
52 CM	Toluene	50.000	44.019	12.0#	162	0.00
53 T	t-1,3-Dichloropropene	50.000	46.702	6.6	174	0.00
54 T	cis-1,3-Dichloropropene	50.000	52.178	-4.4	196	0.00
55 T	1,1,2-Trichloroethane	50.000	46.030	7.9	174	0.00
56 T	Ethyl methacrylate	50.000	49.849	0.3	179	0.00
57 T	1,3-Dichloropropane	50.000	45.707	8.6	173	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	281.536	-12.6	203	0.00
59 T	2-Hexanone	250.000	258.959	-3.6	187	0.00
60 T	Dibromochloromethane	50.000	46.562	6.9	176	0.00
61 T	1,2-Dibromoethane	50.000	47.864	4.3	179	0.00
62 S	4-Bromofluorobenzene	50.000	47.029	5.9	167	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	162	0.00
64 T	Tetrachloroethene	50.000	50.002	-0.0	161	0.00
65 PM	Chlorobenzene	50.000	50.742	-1.5	166	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	52.590	-5.2	171	0.00
67 C	Ethyl Benzene	50.000	50.762	-1.5#	161	0.00
68 T	m/p-Xylenes	100.000	104.307	-4.3	162	0.00
69 T	o-Xylene	50.000	52.311	-4.6	163	0.00
70 T	Styrene	50.000	55.420	-10.8	171	0.00
71 P	Bromoform	50.000	55.754	-11.5	182	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	167	0.00
73 T	Isopropylbenzene	50.000	48.235	3.5	159	0.00
74 T	N-amyl acetate	50.000	52.455	-4.9	181	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	51.957	-3.9	182	0.00
76 T	1,2,3-Trichloropropane	50.000	57.565	-15.1	206	0.00
77 T	Bromobenzene	50.000	48.894	2.2	170	0.00
78 T	n-propylbenzene	50.000	48.086	3.8	162	0.00
79 T	2-Chlorotoluene	50.000	47.741	4.5	164	0.00
80 T	1,3,5-Trimethylbenzene	50.000	49.157	1.7	164	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	53.922	-7.8	179	0.00
82 T	4-Chlorotoluene	50.000	49.000	2.0	170	0.00
83 T	tert-Butylbenzene	50.000	48.167	3.7	159	0.00
84 T	1,2,4-Trimethylbenzene	50.000	50.521	-1.0	167	0.00
85 T	sec-Butylbenzene	50.000	47.416	5.2	159	0.00
86 T	p-Isopropyltoluene	50.000	49.147	1.7	161	0.00
87 T	1,3-Dichlorobenzene	50.000	49.704	0.6	170	0.00
88 T	1,4-Dichlorobenzene	50.000	49.103	1.8	172	0.00
89 T	n-Butylbenzene	50.000	48.103	3.8	161	0.00
90 T	Hexachloroethane	50.000	47.011	6.0	165	0.00
91 T	1,2-Dichlorobenzene	50.000	49.964	0.1	171	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	52.853	-5.7	178	0.00
93 T	1,2,4-Trichlorobenzene	50.000	47.118	5.8	166	0.00
94 T	Hexachlorobutadiene	50.000	46.242	7.5	159	0.00
95 T	Naphthalene	50.000	50.446	-0.9	171	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD040723\
Data File : VD075596.D
Acq On : 07 Apr 2023 11:24
Operator : KP/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 10 02:02:26 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D031023S.M
Quant Title : SW846 8260
QLast Update : Fri Mar 10 23:52:37 2023
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	47.187	5.6	167	0.00

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