

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD031821\
 Data File : VD068659.D
 Acq On : 18 Mar 2021 18:54
 Operator : VA/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_D
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 19 01:06:57 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D022621S.M
 Quant Title : SW846 8260
 QLast Update : Fri Feb 26 14:04:14 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	72	0.00
2 T	Dichlorodifluoromethane	50.000	48.586	2.8	69	0.00
3 P	Chloromethane	50.000	49.642	0.7	73	0.00
4 C	Vinyl Chloride	50.000	50.267	-0.5#	72	0.00
5 T	Bromomethane	50.000	48.717	2.6	74	0.00
6 T	Chloroethane	50.000	53.050	-6.1	78	0.00
7 T	Trichlorofluoromethane	50.000	54.439	-8.9	78	0.00
8 T	Diethyl Ether	50.000	58.337	-16.7	84	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	54.637	-9.3	79	0.00
10 T	Methyl Iodide	50.000	44.461	11.1	64	-0.01
11 T	Tert butyl alcohol	250.000	294.266	-17.7	93	0.00
12 CM	1,1-Dichloroethene	50.000	53.427	-6.9#	77	0.00
13 T	Acrolein	250.000	268.358	-7.3	75	0.00
14 T	Allyl chloride	50.000	52.675	-5.3	75	0.00
15 T	Acrylonitrile	250.000	271.826	-8.7	78	0.00
16 T	Acetone	250.000	250.325	-0.1	70	0.00
17 T	Carbon Disulfide	50.000	48.244	3.5	69	0.00
18 T	Methyl Acetate	50.000	67.095	-34.2#	101	0.00
19 T	Methyl tert-butyl Ether	50.000	54.423	-8.8	79	0.00
20 T	Methylene Chloride	50.000	68.965	-37.9#	95	0.00
21 T	trans-1,2-Dichloroethene	50.000	48.577	2.8	70	0.00
22 T	Diisopropyl ether	50.000	50.377	-0.8	72	0.00
23 T	Vinyl Acetate	250.000	258.723	-3.5	73	0.00
24 P	1,1-Dichloroethane	50.000	51.415	-2.8	74	-0.01
25 T	2-Butanone	250.000	265.185	-6.1	77	0.00
26 T	2,2-Dichloropropane	50.000	49.827	0.3	72	0.00
27 T	cis-1,2-Dichloroethene	50.000	51.159	-2.3	74	0.00
28 T	Bromochloromethane	50.000	52.295	-4.6	74	0.00
29 T	Tetrahydrofuran	250.000	265.222	-6.1	76	0.00
30 C	Chloroform	50.000	51.744	-3.5#	75	0.00
31 T	Cyclohexane	50.000	42.336	15.3	63	0.00
32 T	1,1,1-Trichloroethane	50.000	51.390	-2.8	74	0.00
33 S	1,2-Dichloroethane-d4	50.000	50.706	-1.4	73	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	70	0.00
35 S	Dibromofluoromethane	50.000	53.606	-7.2	76	0.00
36 T	1,1-Dichloropropene	50.000	49.309	1.4	69	0.00
37 T	Ethyl Acetate	50.000	50.215	-0.4	74	0.00
38 T	Carbon Tetrachloride	50.000	51.860	-3.7	74	0.00
39 T	Methylcyclohexane	50.000	46.958	6.1	65	0.00
40 TM	Benzene	50.000	50.876	-1.8	72	0.00
41 T	Methacrylonitrile	50.000	49.557	0.9	75	0.00
42 TM	1,2-Dichloroethane	50.000	54.446	-8.9	76	0.00
43 T	Isopropyl Acetate	50.000	55.974	-11.9	78	0.00
44 TM	Trichloroethene	50.000	51.275	-2.5	73	0.00
45 C	1,2-Dichloropropane	50.000	54.231	-8.5#	75	0.00
46 T	Dibromomethane	50.000	55.411	-10.8	81	0.00
47 T	Bromodichloromethane	50.000	54.486	-9.0	77	0.00
48 T	Methyl methacrylate	50.000	49.049	1.9	70	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD031821\
 Data File : VD068659.D
 Acq On : 18 Mar 2021 18:54
 Operator : VA/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_D
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 19 01:06:57 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D022621S.M
 Quant Title : SW846 8260
 QLast Update : Fri Feb 26 14:04:14 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	1131.976	-13.2	82	0.00
50 S	Toluene-d8	50.000	47.920	4.2	68	0.00
51 T	4-Methyl-2-Pentanone	250.000	281.762	-12.7	78	0.00
52 CM	Toluene	50.000	52.243	-4.5#	73	0.00
53 T	t-1,3-Dichloropropene	50.000	54.678	-9.4	78	0.00
54 T	cis-1,3-Dichloropropene	50.000	53.027	-6.1	75	0.00
55 T	1,1,2-Trichloroethane	50.000	55.978	-12.0	79	0.00
56 T	Ethyl methacrylate	50.000	55.132	-10.3	76	0.00
57 T	1,3-Dichloropropane	50.000	54.024	-8.0	77	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	289.251	-15.7	81	0.00
59 T	2-Hexanone	250.000	287.793	-15.1	79	0.00
60 T	Dibromochloromethane	50.000	56.823	-13.6	79	0.00
61 T	1,2-Dibromoethane	50.000	56.129	-12.3	79	0.00
62 S	4-Bromofluorobenzene	50.000	59.358	-18.7	84	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	69	0.00
64 T	Tetrachloroethene	50.000	51.927	-3.9	74	0.00
65 PM	Chlorobenzene	50.000	53.579	-7.2	75	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	56.948	-13.9	80	0.00
67 C	Ethyl Benzene	50.000	53.306	-6.6#	74	0.00
68 T	m/p-Xylenes	100.000	108.222	-8.2	74	0.00
69 T	o-Xylene	50.000	56.375	-12.8	76	0.00
70 T	Styrene	50.000	56.927	-13.9	77	0.00
71 P	Bromoform	50.000	70.103	-40.2#	96	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	90	0.00
73 T	Isopropylbenzene	50.000	46.349	7.3	84	0.00
74 T	N-ethyl acetate	50.000	49.983	0.0	89	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	51.276	-2.6	96	0.00
76 T	1,2,3-Trichloropropane	50.000	50.750	-1.5	109	0.00
77 T	Bromobenzene	50.000	47.319	5.4	88	0.00
78 T	n-propylbenzene	50.000	45.334	9.3	82	0.00
79 T	2-Chlorotoluene	50.000	47.179	5.6	86	0.00
80 T	1,3,5-Trimethylbenzene	50.000	49.292	1.4	88	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	50.432	-0.9	90	0.00
82 T	4-Chlorotoluene	50.000	50.477	-1.0	91	0.00
83 T	tert-Butylbenzene	50.000	49.609	0.8	89	0.00
84 T	1,2,4-Trimethylbenzene	50.000	51.343	-2.7	91	0.00
85 T	sec-Butylbenzene	50.000	49.929	0.1	90	0.00
86 T	p-Isopropyltoluene	50.000	50.597	-1.2	89	0.00
87 T	1,3-Dichlorobenzene	50.000	51.840	-3.7	93	0.00
88 T	1,4-Dichlorobenzene	50.000	51.505	-3.0	95	0.00
89 T	n-Butylbenzene	50.000	48.952	2.1	86	0.00
90 T	Hexachloroethane	50.000	39.670	20.7	69	0.00
91 T	1,2-Dichlorobenzene	50.000	53.235	-6.5	97	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	46.954	6.1	88	0.00
93 T	1,2,4-Trichlorobenzene	50.000	43.243	13.5	77	0.00
94 T	Hexachlorobutadiene	50.000	44.396	11.2	79	0.00
95 T	Naphthalene	50.000	46.217	7.6	83	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD031821\
Data File : VD068659.D
Acq On : 18 Mar 2021 18:54
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Mar 19 01:06:57 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D022621S.M
Quant Title : SW846 8260
QLast Update : Fri Feb 26 14:04:14 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	45.072	9.9	82	0.00

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