

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD042921\
 Data File : VD069034.D
 Acq On : 29 Apr 2021 22:41
 Operator : VA/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_D
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 30 02:59:12 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D040721S.M
 Quant Title : SW846 8260
 QLast Update : Thu Apr 08 03:50:31 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	88	0.00
2 T	Dichlorodifluoromethane	50.000	41.802	16.4	76	0.00
3 P	Chloromethane	50.000	43.416	13.2	80	0.00
4 C	Vinyl Chloride	50.000	46.932	6.1#	86	0.00
5 T	Bromomethane	50.000	53.632	-7.3	104	0.00
6 T	Chloroethane	50.000	56.238	-12.5	103	0.00
7 T	Trichlorofluoromethane	50.000	51.854	-3.7	97	0.00
8 T	Diethyl Ether	50.000	57.418	-14.8	95	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	51.451	-2.9	88	0.00
10 T	Methyl Iodide	50.000	45.599	8.8	78	0.00
11 T	Tert butyl alcohol	250.000	290.982	-16.4	96	0.00
12 CM	1,1-Dichloroethene	50.000	50.391	-0.8#	87	0.00
13 T	Acrolein	250.000	169.782	32.1#	60	0.00
14 T	Allyl chloride	50.000	46.182	7.6	79	0.00
15 T	Acrylonitrile	250.000	264.592	-5.8	92	0.00
16 T	Acetone	250.000	246.570	1.4	87	0.00
17 T	Carbon Disulfide	50.000	43.988	12.0	74	0.00
18 T	Methyl Acetate	50.000	53.787	-7.6	95	0.00
19 T	Methyl tert-butyl Ether	50.000	55.260	-10.5	95	0.00
20 T	Methylene Chloride	50.000	66.293	-32.6#	106	0.00
21 T	trans-1,2-Dichloroethene	50.000	49.386	1.2	88	0.00
22 T	Diisopropyl ether	50.000	48.005	4.0	82	0.00
23 T	Vinyl Acetate	250.000	252.366	-0.9	83	0.00
24 P	1,1-Dichloroethane	50.000	48.520	3.0	87	0.00
25 T	2-Butanone	250.000	267.034	-6.8	90	0.00
26 T	2,2-Dichloropropane	50.000	51.054	-2.1	94	0.00
27 T	cis-1,2-Dichloroethene	50.000	57.091	-14.2	100	0.00
28 T	Bromochloromethane	50.000	46.667	6.7	82	0.00
29 T	Tetrahydrofuran	250.000	258.840	-3.5	86	0.00
30 C	Chloroform	50.000	51.199	-2.4#	92	0.00
31 T	Cyclohexane	50.000	39.791	20.4	73	0.00
32 T	1,1,1-Trichloroethane	50.000	51.302	-2.6	91	0.00
33 S	1,2-Dichloroethane-d4	50.000	47.748	4.5	86	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	84	0.00
35 S	Dibromofluoromethane	50.000	55.779	-11.6	95	0.00
36 T	1,1-Dichloropropene	50.000	48.643	2.7	82	0.00
37 T	Ethyl Acetate	50.000	58.390	-16.8	103	0.00
38 T	Carbon Tetrachloride	50.000	53.559	-7.1	90	0.00
39 T	Methylcyclohexane	50.000	48.312	3.4	77	0.00
40 TM	Benzene	50.000	51.502	-3.0	87	0.00
41 T	Methacrylonitrile	50.000	61.101	-22.2	125	0.00
42 TM	1,2-Dichloroethane	50.000	53.361	-6.7	90	0.00
43 T	Isopropyl Acetate	50.000	53.318	-6.6	89	0.00
44 TM	Trichloroethene	50.000	54.803	-9.6	93	0.00
45 C	1,2-Dichloropropane	50.000	51.944	-3.9#	88	0.00
46 T	Dibromomethane	50.000	59.708	-19.4	99	0.00
47 T	Bromodichloromethane	50.000	56.049	-12.1	96	0.00
48 T	Methyl methacrylate	50.000	50.157	-0.3	78	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD042921\
 Data File : VD069034.D
 Acq On : 29 Apr 2021 22:41
 Operator : VA/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_D
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 30 02:59:12 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D040721S.M
 Quant Title : SW846 8260
 QLast Update : Thu Apr 08 03:50:31 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	1312.656	-31.3#	105	0.00
50 S	Toluene-d8	50.000	52.214	-4.4	88	0.00
51 T	4-Methyl-2-Pentanone	250.000	285.768	-14.3	90	0.00
52 CM	Toluene	50.000	54.798	-9.6#	89	0.00
53 T	t-1,3-Dichloropropene	50.000	55.320	-10.6	91	0.00
54 T	cis-1,3-Dichloropropene	50.000	54.280	-8.6	90	0.00
55 T	1,1,2-Trichloroethane	50.000	59.639	-19.3	100	0.00
56 T	Ethyl methacrylate	50.000	60.087	-20.2	93	0.00
57 T	1,3-Dichloropropane	50.000	56.294	-12.6	94	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	266.783	-6.7	89	0.00
59 T	2-Hexanone	250.000	289.468	-15.8	90	0.00
60 T	Dibromochloromethane	50.000	61.127	-22.3	103	0.00
61 T	1,2-Dibromoethane	50.000	58.412	-16.8	99	0.00
62 S	4-Bromofluorobenzene	50.000	53.371	-6.7	90	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	88	0.00
64 T	Tetrachloroethene	50.000	54.771	-9.5	97	0.00
65 PM	Chlorobenzene	50.000	54.810	-9.6	95	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	58.438	-16.9	102	0.00
67 C	Ethyl Benzene	50.000	53.837	-7.7#	91	0.00
68 T	m/p-Xylenes	100.000	109.749	-9.7	93	0.00
69 T	o-Xylene	50.000	56.956	-13.9	95	0.00
70 T	Styrene	50.000	56.490	-13.0	93	0.00
71 P	Bromoform	50.000	59.660	-19.3	104	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	91	0.00
73 T	Isopropylbenzene	50.000	52.268	-4.5	92	0.00
74 T	N-ethyl acetate	50.000	50.896	-1.8	88	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	53.147	-6.3	97	0.00
76 T	1,2,3-Trichloropropane	50.000	60.887	-21.8	113	0.00
77 T	Bromobenzene	50.000	55.264	-10.5	102	0.00
78 T	n-propylbenzene	50.000	51.204	-2.4	90	0.00
79 T	2-Chlorotoluene	50.000	51.197	-2.4	92	0.00
80 T	1,3,5-Trimethylbenzene	50.000	52.853	-5.7	91	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	51.967	-3.9	89	0.00
82 T	4-Chlorotoluene	50.000	50.843	-1.7	92	0.00
83 T	tert-Butylbenzene	50.000	52.353	-4.7	92	0.00
84 T	1,2,4-Trimethylbenzene	50.000	53.405	-6.8	92	0.00
85 T	sec-Butylbenzene	50.000	52.173	-4.3	90	0.00
86 T	p-Isopropyltoluene	50.000	53.579	-7.2	93	0.00
87 T	1,3-Dichlorobenzene	50.000	54.187	-8.4	97	0.00
88 T	1,4-Dichlorobenzene	50.000	54.108	-8.2	99	0.00
89 T	n-Butylbenzene	50.000	50.312	-0.6	87	0.00
90 T	Hexachloroethane	50.000	52.057	-4.1	94	0.00
91 T	1,2-Dichlorobenzene	50.000	55.695	-11.4	100	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	52.342	-4.7	97	0.00
93 T	1,2,4-Trichlorobenzene	50.000	56.100	-12.2	101	0.00
94 T	Hexachlorobutadiene	50.000	56.228	-12.5	98	0.00
95 T	Naphthalene	50.000	60.377	-20.8	102	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD042921\
Data File : VD069034.D
Acq On : 29 Apr 2021 22:41
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Apr 30 02:59:12 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D040721S.M
Quant Title : SW846 8260
QLast Update : Thu Apr 08 03:50:31 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	58.859	-17.7	104	0.00

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