

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD033021\
 Data File : VD068728.D
 Acq On : 30 Mar 2021 20:08
 Operator : VA/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_D
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 31 01:02:06 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	85	0.00
2 T	Dichlorodifluoromethane	50.000	49.911	0.2	88	0.00
3 P	Chloromethane	50.000	53.283	-6.6	94	0.00
4 C	Vinyl Chloride	50.000	54.988	-10.0#	96	0.00
5 T	Bromomethane	50.000	54.457	-8.9	102	0.00
6 T	Chloroethane	50.000	56.840	-13.7	99	0.00
7 T	Trichlorofluoromethane	50.000	57.610	-15.2	100	0.00
8 T	Diethyl Ether	50.000	59.363	-18.7	99	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	57.146	-14.3	98	0.00
10 T	Methyl Iodide	50.000	50.004	-0.0	87	0.00
11 T	Tert butyl alcohol	250.000	245.678	1.7	84	-0.01
12 CM	1,1-Dichloroethene	50.000	56.700	-13.4#	95	0.00
13 T	Acrolein	250.000	223.256	10.7	82	0.00
14 T	Allyl chloride	50.000	52.520	-5.0	89	0.00
15 T	Acrylonitrile	250.000	266.246	-6.5	89	0.00
16 T	Acetone	250.000	244.000	2.4	86	0.00
17 T	Carbon Disulfide	50.000	55.863	-11.7	94	0.00
18 T	Methyl Acetate	50.000	61.667	-23.3	102	0.00
19 T	Methyl tert-butyl Ether	50.000	55.777	-11.6	94	0.00
20 T	Methylene Chloride	50.000	58.269	-16.5	99	0.00
21 T	trans-1,2-Dichloroethene	50.000	54.275	-8.5	92	0.00
22 T	Diisopropyl ether	50.000	54.701	-9.4	91	0.00
23 T	Vinyl Acetate	250.000	261.157	-4.5	86	0.00
24 P	1,1-Dichloroethane	50.000	54.918	-9.8	94	0.00
25 T	2-Butanone	250.000	229.466	8.2	76	0.00
26 T	2,2-Dichloropropane	50.000	45.716	8.6	78	0.00
27 T	cis-1,2-Dichloroethene	50.000	51.226	-2.5	86	0.00
28 T	Bromochloromethane	50.000	55.718	-11.4	91	0.00
29 T	Tetrahydrofuran	250.000	265.570	-6.2	87	0.00
30 C	Chloroform	50.000	57.247	-14.5#	99	0.00
31 T	Cyclohexane	50.000	45.460	9.1	80	0.00
32 T	1,1,1-Trichloroethane	50.000	53.398	-6.8	91	0.00
33 S	1,2-Dichloroethane-d4	50.000	55.645	-11.3	90	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	86	0.00
35 S	Dibromofluoromethane	50.000	55.949	-11.9	92	0.00
36 T	1,1-Dichloropropene	50.000	50.727	-1.5	86	0.00
37 T	Ethyl Acetate	50.000	49.376	1.2	85	0.00
38 T	Carbon Tetrachloride	50.000	52.151	-4.3	91	0.00
39 T	Methylcyclohexane	50.000	47.491	5.0	78	0.00
40 TM	Benzene	50.000	52.477	-5.0	90	0.00
41 T	Methacrylonitrile	50.000	52.676	-5.4	84	0.00
42 TM	1,2-Dichloroethane	50.000	54.609	-9.2	95	0.00
43 T	Isopropyl Acetate	50.000	50.693	-1.4	86	0.00
44 TM	Trichloroethene	50.000	53.148	-6.3	92	0.00
45 C	1,2-Dichloropropane	50.000	53.143	-6.3#	92	0.00
46 T	Dibromomethane	50.000	53.837	-7.7	92	0.00
47 T	Bromodichloromethane	50.000	54.948	-9.9	96	0.00
48 T	Methyl methacrylate	50.000	48.710	2.6	81	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD033021\
 Data File : VD068728.D
 Acq On : 30 Mar 2021 20:08
 Operator : VA/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_D
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 31 01:02:06 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	1138.989	-13.9	99	0.00
50 S	Toluene-d8	50.000	54.900	-9.8	89	0.00
51 T	4-Methyl-2-Pentanone	250.000	257.307	-2.9	88	0.00
52 CM	Toluene	50.000	55.773	-11.5#	94	0.00
53 T	t-1,3-Dichloropropene	50.000	52.386	-4.8	90	0.00
54 T	cis-1,3-Dichloropropene	50.000	52.916	-5.8	91	0.00
55 T	1,1,2-Trichloroethane	50.000	53.694	-7.4	96	0.00
56 T	Ethyl methacrylate	50.000	53.595	-7.2	88	0.00
57 T	1,3-Dichloropropane	50.000	53.604	-7.2	91	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	283.709	-13.5	92	0.00
59 T	2-Hexanone	250.000	259.313	-3.7	86	0.00
60 T	Dibromochloromethane	50.000	55.892	-11.8	97	0.00
61 T	1,2-Dibromoethane	50.000	52.914	-5.8	92	0.00
62 S	4-Bromofluorobenzene	50.000	54.532	-9.1	90	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	91	0.00
64 T	Tetrachloroethene	50.000	50.414	-0.8	90	0.00
65 PM	Chlorobenzene	50.000	53.710	-7.4	96	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	54.150	-8.3	98	0.00
67 C	Ethyl Benzene	50.000	52.554	-5.1#	92	0.00
68 T	m/p-Xylenes	100.000	105.110	-5.1	93	0.00
69 T	o-Xylene	50.000	51.503	-3.0	91	0.00
70 T	Styrene	50.000	54.241	-8.5	94	0.00
71 P	Bromoform	50.000	54.518	-9.0	96	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	88	0.00
73 T	Isopropylbenzene	50.000	52.390	-4.8	91	0.00
74 T	N-ethyl acetate	50.000	50.275	-0.5	85	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	53.467	-6.9	95	0.00
76 T	1,2,3-Trichloropropane	50.000	49.393	1.2	92	0.00
77 T	Bromobenzene	50.000	54.214	-8.4	95	0.00
78 T	n-propylbenzene	50.000	51.703	-3.4	89	0.00
79 T	2-Chlorotoluene	50.000	53.421	-6.8	93	0.00
80 T	1,3,5-Trimethylbenzene	50.000	54.987	-10.0	95	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	49.365	1.3	83	0.00
82 T	4-Chlorotoluene	50.000	52.765	-5.5	91	0.00
83 T	tert-Butylbenzene	50.000	51.812	-3.6	88	0.00
84 T	1,2,4-Trimethylbenzene	50.000	54.057	-8.1	91	0.00
85 T	sec-Butylbenzene	50.000	50.120	-0.2	85	0.00
86 T	p-Isopropyltoluene	50.000	51.662	-3.3	87	0.00
87 T	1,3-Dichlorobenzene	50.000	52.489	-5.0	92	0.00
88 T	1,4-Dichlorobenzene	50.000	52.611	-5.2	93	0.00
89 T	n-Butylbenzene	50.000	49.684	0.6	84	0.00
90 T	Hexachloroethane	50.000	55.156	-10.3	111	0.00
91 T	1,2-Dichlorobenzene	50.000	55.463	-10.9	98	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	54.182	-8.4	93	0.00
93 T	1,2,4-Trichlorobenzene	50.000	51.872	-3.7	91	0.00
94 T	Hexachlorobutadiene	50.000	50.708	-1.4	87	0.00
95 T	Naphthalene	50.000	53.952	-7.9	90	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD033021\
Data File : VD068728.D
Acq On : 30 Mar 2021 20:08
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Mar 31 01:02:06 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	54.373	-8.7	92	0.00

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