

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD031221\
 Data File : VD068612.D
 Acq On : 12 Mar 2021 17:54
 Operator : VA/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :

Quant Time: Mar 12 23:37:25 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	73	0.00
2 T	Dichlorodifluoromethane	50.000	49.156	1.7	72	0.00
3 P	Chloromethane	50.000	50.100	-0.2	75	0.00
4 C	Vinyl Chloride	50.000	51.508	-3.0#	75	0.00
5 T	Bromomethane	50.000	52.883	-5.8	82	0.00
6 T	Chloroethane	50.000	53.539	-7.1	80	0.00
7 T	Trichlorofluoromethane	50.000	55.700	-11.4	82	0.00
8 T	Diethyl Ether	50.000	60.341	-20.7	89	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	56.005	-12.0	83	0.00
10 T	Methyl Iodide	50.000	54.389	-8.8	82	0.00
11 T	Tert butyl alcohol	250.000	294.946	-18.0	96	0.01
12 CM	1,1-Dichloroethene	50.000	54.593	-9.2#	80	0.00
13 T	Acrolein	250.000	220.729	11.7	63	0.00
14 T	Allyl chloride	50.000	54.911	-9.8	80	0.00
15 T	Acrylonitrile	250.000	282.926	-13.2	83	0.00
16 T	Acetone	250.000	274.958	-10.0	79	0.00
17 T	Carbon Disulfide	50.000	52.499	-5.0	77	0.00
18 T	Methyl Acetate	50.000	66.956	-33.9#	103	0.00
19 T	Methyl tert-butyl Ether	50.000	55.561	-11.1	83	-0.01
20 T	Methylene Chloride	50.000	64.781	-29.6#	92	0.00
21 T	trans-1,2-Dichloroethene	50.000	50.178	-0.4	74	-0.01
22 T	Diisopropyl ether	50.000	52.865	-5.7	77	0.00
23 T	Vinyl Acetate	250.000	269.509	-7.8	78	0.00
24 P	1,1-Dichloroethane	50.000	52.145	-4.3	77	0.00
25 T	2-Butanone	250.000	277.103	-10.8	82	0.00
26 T	2,2-Dichloropropane	50.000	49.751	0.5	74	0.00
27 T	cis-1,2-Dichloroethene	50.000	53.131	-6.3	78	0.00
28 T	Bromochloromethane	50.000	52.794	-5.6	77	0.00
29 T	Tetrahydrofuran	250.000	268.423	-7.4	79	0.00
30 C	Chloroform	50.000	53.035	-6.1#	79	0.00
31 T	Cyclohexane	50.000	43.254	13.5	66	0.00
32 T	1,1,1-Trichloroethane	50.000	52.121	-4.2	77	0.00
33 S	1,2-Dichloroethane-d4	50.000	52.355	-4.7	78	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	72	0.00
35 S	Dibromofluoromethane	50.000	54.503	-9.0	79	0.00
36 T	1,1-Dichloropropene	50.000	48.930	2.1	71	0.00
37 T	Ethyl Acetate	50.000	55.319	-10.6	83	0.00
38 T	Carbon Tetrachloride	50.000	51.835	-3.7	75	0.00
39 T	Methylcyclohexane	50.000	47.683	4.6	67	0.00
40 TM	Benzene	50.000	52.087	-4.2	76	0.00
41 T	Methacrylonitrile	50.000	54.923	-9.8	86	0.00
42 TM	1,2-Dichloroethane	50.000	55.929	-11.9	81	0.00
43 T	Isopropyl Acetate	50.000	58.359	-16.7	84	0.00
44 TM	Trichloroethene	50.000	53.138	-6.3	78	0.00
45 C	1,2-Dichloropropane	50.000	54.720	-9.4#	78	0.00
46 T	Dibromomethane	50.000	55.984	-12.0	84	0.00
47 T	Bromodichloromethane	50.000	56.727	-13.5	82	0.00
48 T	Methyl methacrylate	50.000	52.262	-4.5	76	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD031221\
 Data File : VD068612.D
 Acq On : 12 Mar 2021 17:54
 Operator : VA/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :

Quant Time: Mar 12 23:37:25 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	1110.421	-11.0	82	0.00
50 S	Toluene-d8	50.000	50.064	-0.1	73	0.00
51 T	4-Methyl-2-Pentanone	250.000	293.449	-17.4	84	0.00
52 CM	Toluene	50.000	53.641	-7.3#	78	0.00
53 T	t-1,3-Dichloropropene	50.000	56.267	-12.5	83	0.00
54 T	cis-1,3-Dichloropropene	50.000	54.516	-9.0	79	0.00
55 T	1,1,2-Trichloroethane	50.000	59.388	-18.8	86	0.00
56 T	Ethyl methacrylate	50.000	58.902	-17.8	83	0.00
57 T	1,3-Dichloropropane	50.000	56.492	-13.0	83	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	290.825	-16.3	84	0.00
59 T	2-Hexanone	250.000	296.301	-18.5	83	0.00
60 T	Dibromochloromethane	50.000	58.803	-17.6	84	0.00
61 T	1,2-Dibromoethane	50.000	55.598	-11.2	81	0.00
62 S	4-Bromofluorobenzene	50.000	54.341	-8.7	79	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	74	0.00
64 T	Tetrachloroethene	50.000	50.457	-0.9	77	0.00
65 PM	Chlorobenzene	50.000	52.716	-5.4	80	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	55.111	-10.2	83	0.00
67 C	Ethyl Benzene	50.000	52.145	-4.3#	77	0.00
68 T	m/p-Xylenes	100.000	105.947	-5.9	78	0.00
69 T	o-Xylene	50.000	53.820	-7.6	78	0.00
70 T	Styrene	50.000	55.596	-11.2	81	0.00
71 P	Bromoform	50.000	60.557	-21.1	89	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	93	0.00
73 T	Isopropylbenzene	50.000	42.775	14.5	80	0.00
74 T	N-amyl acetate	50.000	46.106	7.8	85	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	46.844	6.3	91	0.00
76 T	1,2,3-Trichloropropane	50.000	46.657	6.7	103	0.00
77 T	Bromobenzene	50.000	46.940	6.1	90	0.00
78 T	n-propylbenzene	50.000	44.167	11.7	82	0.00
79 T	2-Chlorotoluene	50.000	43.742	12.5	82	0.00
80 T	1,3,5-Trimethylbenzene	50.000	45.504	9.0	84	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	45.453	9.1	84	0.00
82 T	4-Chlorotoluene	50.000	43.980	12.0	82	0.00
83 T	tert-Butylbenzene	50.000	43.881	12.2	81	0.00
84 T	1,2,4-Trimethylbenzene	50.000	46.097	7.8	85	0.00
85 T	sec-Butylbenzene	50.000	47.148	5.7	88	0.00
86 T	p-Isopropyltoluene	50.000	49.759	0.5	91	0.00
87 T	1,3-Dichlorobenzene	50.000	50.634	-1.3	94	0.00
88 T	1,4-Dichlorobenzene	50.000	51.577	-3.2	98	0.00
89 T	n-Butylbenzene	50.000	47.234	5.5	86	0.00
90 T	Hexachloroethane	50.000	39.320	21.4	70	0.00
91 T	1,2-Dichlorobenzene	50.000	52.360	-4.7	99	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	47.024	6.0	91	0.00
93 T	1,2,4-Trichlorobenzene	50.000	47.557	4.9	87	0.00
94 T	Hexachlorobutadiene	50.000	46.206	7.6	85	0.00
95 T	Naphthalene	50.000	47.980	4.0	89	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD031221\
Data File : VD068612.D
Acq On : 12 Mar 2021 17:54
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :

Quant Time: Mar 12 23:37:25 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	44.040	11.9	83	0.00

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