

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD110521\
 Data File : VD070930.D
 Acq On : 05 Nov 2021 17:50
 Operator : VA/SY
 Sample : VSTDICV050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 ICVVD110521

Quant Time: Nov 06 23:46:24 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D110521S.M
 Quant Title : SW846 8260
 QLast Update : Sat Nov 06 23:43:28 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	97	0.00
2 T	Dichlorodifluoromethane	50.000	47.308	5.4	96	0.00
3 P	Chloromethane	50.000	48.956	2.1	100	0.00
4 C	Vinyl Chloride	50.000	49.030	1.9#	97	0.00
5 T	Bromomethane	50.000	53.242	-6.5	109	0.00
6 T	Chloroethane	50.000	49.765	0.5	99	0.00
7 T	Trichlorofluoromethane	50.000	50.032	-0.1	95	0.00
8 T	Diethyl Ether	50.000	52.877	-5.8	100	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	51.857	-3.7	98	0.00
10 T	Methyl Iodide	50.000	43.330	13.3	87	0.00
11 T	Tert butyl alcohol	250.000	249.607	0.2	96	0.00
12 CM	1,1-Dichloroethene	50.000	51.180	-2.4#	99	0.00
13 T	Acrolein	250.000	232.964	6.8	89	0.00
14 T	Allyl chloride	50.000	53.065	-6.1	100	0.00
15 T	Acrylonitrile	250.000	272.365	-8.9	96	0.00
16 T	Acetone	250.000	259.509	-3.8	84	0.00
17 T	Carbon Disulfide	50.000	52.767	-5.5	99	0.00
18 T	Methyl Acetate	50.000	55.645	-11.3	101	0.00
19 T	Methyl tert-butyl Ether	50.000	53.759	-7.5	99	0.00
20 T	Methylene Chloride	50.000	49.897	0.2	101	0.00
21 T	trans-1,2-Dichloroethene	50.000	52.080	-4.2	99	0.00
22 T	Diisopropyl ether	50.000	54.041	-8.1	102	0.00
23 T	Vinyl Acetate	250.000	275.984	-10.4	99	0.00
24 P	1,1-Dichloroethane	50.000	53.128	-6.3	101	0.00
25 T	2-Butanone	250.000	262.641	-5.1	93	0.00
26 T	2,2-Dichloropropane	50.000	50.607	-1.2	96	0.00
27 T	cis-1,2-Dichloroethene	50.000	52.626	-5.3	100	0.00
28 T	Bromochloromethane	50.000	52.261	-4.5	102	0.00
29 T	Tetrahydrofuran	250.000	268.996	-7.6	97	0.00
30 C	Chloroform	50.000	52.623	-5.2#	100	0.00
31 T	Cyclohexane	50.000	48.974	2.1	97	0.00
32 T	1,1,1-Trichloroethane	50.000	51.030	-2.1	97	0.00
33 S	1,2-Dichloroethane-d4	50.000	49.062	1.9	100	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	98	0.00
35 S	Dibromofluoromethane	50.000	48.899	2.2	102	0.00
36 T	1,1-Dichloropropene	50.000	51.328	-2.7	99	0.00
37 T	Ethyl Acetate	50.000	53.683	-7.4	95	0.00
38 T	Carbon Tetrachloride	50.000	51.235	-2.5	98	0.00
39 T	Methylcyclohexane	50.000	49.972	0.1	97	0.00
40 TM	Benzene	50.000	52.770	-5.5	102	0.00
41 T	Methacrylonitrile	50.000	50.267	-0.5	101	0.00
42 TM	1,2-Dichloroethane	50.000	52.631	-5.3	99	0.00
43 T	Isopropyl Acetate	50.000	52.884	-5.8	99	0.00
44 TM	Trichloroethene	50.000	51.743	-3.5	99	0.00
45 C	1,2-Dichloropropane	50.000	53.419	-6.8#	102	0.00
46 T	Dibromomethane	50.000	52.852	-5.7	100	0.00
47 T	Bromodichloromethane	50.000	52.872	-5.7	101	0.00
48 T	Methyl methacrylate	50.000	53.720	-7.4	100	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD110521\
 Data File : VD070930.D
 Acq On : 05 Nov 2021 17:50
 Operator : VA/SY
 Sample : VSTDICV050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 ICVVD110521

Quant Time: Nov 06 23:46:24 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D110521S.M
 Quant Title : SW846 8260
 QLast Update : Sat Nov 06 23:43:28 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	1034.899	-3.5	94	0.00
50 S	Toluene-d8	50.000	48.566	2.9	101	0.00
51 T	4-Methyl-2-Pentanone	250.000	269.594	-7.8	97	0.00
52 CM	Toluene	50.000	51.974	-3.9#	100	0.00
53 T	t-1,3-Dichloropropene	50.000	52.242	-4.5	100	0.00
54 T	cis-1,3-Dichloropropene	50.000	52.056	-4.1	100	0.00
55 T	1,1,2-Trichloroethane	50.000	52.977	-6.0	100	0.00
56 T	Ethyl methacrylate	50.000	52.616	-5.2	98	0.00
57 T	1,3-Dichloropropane	50.000	52.605	-5.2	99	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	236.796	5.3	94	0.00
59 T	2-Hexanone	250.000	255.997	-2.4	93	0.00
60 T	Dibromochloromethane	50.000	51.894	-3.8	98	0.00
61 T	1,2-Dibromoethane	50.000	52.332	-4.7	98	0.00
62 S	4-Bromofluorobenzene	50.000	47.225	5.5	100	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	99	0.00
64 T	Tetrachloroethene	50.000	51.536	-3.1	100	0.00
65 PM	Chlorobenzene	50.000	52.203	-4.4	100	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	51.404	-2.8	100	0.00
67 C	Ethyl Benzene	50.000	51.719	-3.4#	101	0.00
68 T	m/p-Xylenes	100.000	103.716	-3.7	101	0.00
69 T	o-Xylene	50.000	52.033	-4.1	101	0.00
70 T	Styrene	50.000	52.340	-4.7	101	0.00
71 P	Bromoform	50.000	52.608	-5.2	98	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	97	0.00
73 T	Isopropylbenzene	50.000	52.091	-4.2	99	0.00
74 T	N-amyl acetate	50.000	53.418	-6.8	97	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	55.035	-10.1	99	0.00
76 T	1,2,3-Trichloropropane	50.000	56.875	-13.8	102	0.00
77 T	Bromobenzene	50.000	52.734	-5.5	100	0.00
78 T	n-propylbenzene	50.000	52.453	-4.9	100	0.00
79 T	2-Chlorotoluene	50.000	52.555	-5.1	101	0.00
80 T	1,3,5-Trimethylbenzene	50.000	52.058	-4.1	100	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	54.079	-8.2	96	0.00
82 T	4-Chlorotoluene	50.000	52.781	-5.6	102	0.00
83 T	tert-Butylbenzene	50.000	51.752	-3.5	99	0.00
84 T	1,2,4-Trimethylbenzene	50.000	52.281	-4.6	101	0.00
85 T	sec-Butylbenzene	50.000	51.849	-3.7	100	0.00
86 T	p-Isopropyltoluene	50.000	51.361	-2.7	99	0.00
87 T	1,3-Dichlorobenzene	50.000	52.335	-4.7	100	0.00
88 T	1,4-Dichlorobenzene	50.000	52.802	-5.6	100	0.00
89 T	n-Butylbenzene	50.000	52.103	-4.2	100	0.00
90 T	Hexachloroethane	50.000	52.816	-5.6	102	0.00
91 T	1,2-Dichlorobenzene	50.000	52.974	-5.9	100	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	51.677	-3.4	95	0.00
93 T	1,2,4-Trichlorobenzene	50.000	53.345	-6.7	100	0.00
94 T	Hexachlorobutadiene	50.000	50.621	-1.2	97	0.00
95 T	Naphthalene	50.000	54.251	-8.5	98	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD110521\
Data File : VD070930.D
Acq On : 05 Nov 2021 17:50
Operator : VA/SY
Sample : VSTDICV050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
ICVVD110521

Quant Time: Nov 06 23:46:24 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D110521S.M
Quant Title : SW846 8260
QLast Update : Sat Nov 06 23:43:28 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	54.101	-8.2	101	0.00

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