

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD110921\
 Data File : VD070950.D
 Acq On : 09 Nov 2021 13:54
 Operator : VA/SY
 Sample : VSTDICV050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 ICVVD110921

Quant Time: Nov 10 03:56:52 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D110921S.M
 Quant Title : SW846 8260
 QLast Update : Wed Nov 10 03:55:51 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	94	0.00
2 T	Dichlorodifluoromethane	50.000	50.800	-1.6	101	0.00
3 P	Chloromethane	50.000	51.502	-3.0	102	0.00
4 C	Vinyl Chloride	50.000	54.331	-8.7#	102	0.00
5 T	Bromomethane	50.000	55.471	-10.9	112	0.00
6 T	Chloroethane	50.000	55.773	-11.5	103	0.00
7 T	Trichlorofluoromethane	50.000	53.163	-6.3	99	0.00
8 T	Diethyl Ether	50.000	53.879	-7.8	101	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	53.772	-7.5	100	0.00
10 T	Methyl Iodide	50.000	48.541	2.9	96	0.00
11 T	Tert butyl alcohol	250.000	248.100	0.8	101	0.00
12 CM	1,1-Dichloroethene	50.000	53.272	-6.5#	99	0.00
13 T	Acrolein	250.000	238.638	4.5	102	-0.01
14 T	Allyl chloride	50.000	53.910	-7.8	99	0.00
15 T	Acrylonitrile	250.000	269.176	-7.7	98	0.00
16 T	Acetone	250.000	235.100	6.0	91	0.00
17 T	Carbon Disulfide	50.000	53.776	-7.6	100	0.00
18 T	Methyl Acetate	50.000	53.386	-6.8	100	0.00
19 T	Methyl tert-butyl Ether	50.000	54.166	-8.3	100	0.00
20 T	Methylene Chloride	50.000	51.675	-3.3	101	0.00
21 T	trans-1,2-Dichloroethene	50.000	54.094	-8.2	100	0.00
22 T	Diisopropyl ether	50.000	54.780	-9.6	100	0.00
23 T	Vinyl Acetate	250.000	251.489	-0.6	101	0.00
24 P	1,1-Dichloroethane	50.000	54.872	-9.7	101	0.00
25 T	2-Butanone	250.000	245.038	2.0	96	0.00
26 T	2,2-Dichloropropane	50.000	52.976	-6.0	98	0.00
27 T	cis-1,2-Dichloroethene	50.000	54.731	-9.5	101	0.00
28 T	Bromochloromethane	50.000	52.015	-4.0	94	0.00
29 T	Tetrahydrofuran	250.000	266.910	-6.8	100	0.00
30 C	Chloroform	50.000	54.597	-9.2#	101	0.00
31 T	Cyclohexane	50.000	50.770	-1.5	101	0.00
32 T	1,1,1-Trichloroethane	50.000	54.479	-9.0	101	0.00
33 S	1,2-Dichloroethane-d4	50.000	48.292	3.4	94	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	92	0.00
35 S	Dibromofluoromethane	50.000	49.401	1.2	97	0.00
36 T	1,1-Dichloropropene	50.000	55.043	-10.1	101	0.00
37 T	Ethyl Acetate	50.000	58.328	-16.7	105	0.00
38 T	Carbon Tetrachloride	50.000	54.833	-9.7	101	0.00
39 T	Methylcyclohexane	50.000	54.026	-8.1	101	0.00
40 TM	Benzene	50.000	55.063	-10.1	101	0.00
41 T	Methacrylonitrile	50.000	54.620	-9.2	119	0.00
42 TM	1,2-Dichloroethane	50.000	55.551	-11.1	101	0.00
43 T	Isopropyl Acetate	50.000	54.848	-9.7	100	0.00
44 TM	Trichloroethene	50.000	54.647	-9.3	101	0.00
45 C	1,2-Dichloropropane	50.000	55.224	-10.4#	102	0.00
46 T	Dibromomethane	50.000	55.698	-11.4	100	0.00
47 T	Bromodichloromethane	50.000	55.296	-10.6	101	0.00
48 T	Methyl methacrylate	50.000	54.012	-8.0	99	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD110921\
 Data File : VD070950.D
 Acq On : 09 Nov 2021 13:54
 Operator : VA/SY
 Sample : VSTDICV050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 ICVVD110921

Quant Time: Nov 10 03:56:52 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D110921S.M
 Quant Title : SW846 8260
 QLast Update : Wed Nov 10 03:55:51 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	1114.770	-11.5	104	0.00
50 S	Toluene-d8	50.000	49.590	0.8	97	0.00
51 T	4-Methyl-2-Pentanone	250.000	276.570	-10.6	101	0.00
52 CM	Toluene	50.000	54.692	-9.4#	101	0.00
53 T	t-1,3-Dichloropropene	50.000	54.445	-8.9	101	0.00
54 T	cis-1,3-Dichloropropene	50.000	53.842	-7.7	100	0.00
55 T	1,1,2-Trichloroethane	50.000	54.634	-9.3	101	0.00
56 T	Ethyl methacrylate	50.000	56.539	-13.1	101	0.00
57 T	1,3-Dichloropropane	50.000	55.628	-11.3	102	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	255.590	-2.2	92	0.00
59 T	2-Hexanone	250.000	248.099	0.8	96	0.00
60 T	Dibromochloromethane	50.000	54.733	-9.5	98	0.00
61 T	1,2-Dibromoethane	50.000	55.043	-10.1	101	0.00
62 S	4-Bromofluorobenzene	50.000	49.003	2.0	96	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	92	0.00
64 T	Tetrachloroethene	50.000	54.169	-8.3	101	0.00
65 PM	Chlorobenzene	50.000	55.322	-10.6	100	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	55.855	-11.7	101	0.00
67 C	Ethyl Benzene	50.000	55.039	-10.1#	100	0.00
68 T	m/p-Xylenes	100.000	110.851	-10.9	102	0.00
69 T	o-Xylene	50.000	55.434	-10.9	100	0.00
70 T	Styrene	50.000	55.691	-11.4	101	0.00
71 P	Bromoform	50.000	55.358	-10.7	102	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	93	0.00
73 T	Isopropylbenzene	50.000	54.576	-9.2	100	0.00
74 T	N-ethyl acetate	50.000	56.278	-12.6	103	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	54.731	-9.5	99	0.00
76 T	1,2,3-Trichloropropane	50.000	62.649	-25.3#	118	-0.01
77 T	Bromobenzene	50.000	54.878	-9.8	102	0.00
78 T	n-propylbenzene	50.000	54.924	-9.8	101	0.00
79 T	2-Chlorotoluene	50.000	54.158	-8.3	100	0.00
80 T	1,3,5-Trimethylbenzene	50.000	55.232	-10.5	102	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	47.728	4.5	92	0.00
82 T	4-Chlorotoluene	50.000	55.344	-10.7	102	0.00
83 T	tert-Butylbenzene	50.000	54.984	-10.0	102	0.00
84 T	1,2,4-Trimethylbenzene	50.000	55.001	-10.0	101	0.00
85 T	sec-Butylbenzene	50.000	55.479	-11.0	102	0.00
86 T	p-Isopropyltoluene	50.000	55.500	-11.0	101	0.00
87 T	1,3-Dichlorobenzene	50.000	55.398	-10.8	102	0.00
88 T	1,4-Dichlorobenzene	50.000	54.768	-9.5	103	0.00
89 T	n-Butylbenzene	50.000	55.953	-11.9	101	0.00
90 T	Hexachloroethane	50.000	55.945	-11.9	101	0.00
91 T	1,2-Dichlorobenzene	50.000	54.715	-9.4	100	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	53.356	-6.7	99	0.00
93 T	1,2,4-Trichlorobenzene	50.000	55.817	-11.6	102	0.00
94 T	Hexachlorobutadiene	50.000	57.283	-14.6	101	0.00
95 T	Naphthalene	50.000	56.326	-12.7	102	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD110921\
Data File : VD070950.D
Acq On : 09 Nov 2021 13:54
Operator : VA/SY
Sample : VSTDICV050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
ICVVD110921

Quant Time: Nov 10 03:56:52 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D110921S.M
Quant Title : SW846 8260
QLast Update : Wed Nov 10 03:55:51 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	55.748	-11.5	100	0.00

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