

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD092921\
 Data File : VD070515.D
 Acq On : 29 Sep 2021 11:34
 Operator : VA/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_D
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 30 00:42:23 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D090821S.M
 Quant Title : SW846 8260
 QLast Update : Thu Sep 09 03:07:09 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	92	0.00
2 T	Dichlorodifluoromethane	50.000	47.916	4.2	94	0.00
3 P	Chloromethane	50.000	47.522	5.0	94	0.00
4 C	Vinyl Chloride	50.000	46.262	7.5#	99	0.00
5 T	Bromomethane	50.000	48.031	3.9	95	0.00
6 T	Chloroethane	50.000	50.845	-1.7	101	0.00
7 T	Trichlorofluoromethane	50.000	49.348	1.3	99	0.00
8 T	Diethyl Ether	50.000	48.457	3.1	90	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	50.451	-0.9	100	0.00
10 T	Methyl Iodide	50.000	46.564	6.9	84	0.00
11 T	Tert butyl alcohol	250.000	104.693	58.1#	56	0.00
12 CM	1,1-Dichloroethene	50.000	49.205	1.6#	95	0.00
13 T	Acrolein	250.000	196.849	21.3	77	0.00
14 T	Allyl chloride	50.000	47.817	4.4	94	0.00
15 T	Acrylonitrile	250.000	254.148	-1.7	100	0.00
16 T	Acetone	250.000	289.163	-15.7	119	0.00
17 T	Carbon Disulfide	50.000	43.483	13.0	87	0.00
18 T	Methyl Acetate	50.000	51.436	-2.9	102	0.00
19 T	Methyl tert-butyl Ether	50.000	52.795	-5.6	95	0.00
20 T	Methylene Chloride	50.000	51.879	-3.8	94	0.00
21 T	trans-1,2-Dichloroethene	50.000	49.446	1.1	94	0.00
22 T	Diisopropyl ether	50.000	51.032	-2.1	97	0.00
23 T	Vinyl Acetate	250.000	261.467	-4.6	99	0.00
24 P	1,1-Dichloroethane	50.000	47.668	4.7	96	0.00
25 T	2-Butanone	250.000	261.684	-4.7	106	0.00
26 T	2,2-Dichloropropane	50.000	50.604	-1.2	103	0.00
27 T	cis-1,2-Dichloroethene	50.000	50.718	-1.4	96	0.00
28 T	Bromochloromethane	50.000	47.672	4.7	96	0.00
29 T	Tetrahydrofuran	250.000	256.116	-2.4	101	0.00
30 C	Chloroform	50.000	48.678	2.6#	98	0.00
31 T	Cyclohexane	50.000	47.808	4.4	95	0.00
32 T	1,1,1-Trichloroethane	50.000	50.669	-1.3	101	0.00
33 S	1,2-Dichloroethane-d4	50.000	45.145	9.7	95	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	90	0.00
35 S	Dibromofluoromethane	50.000	50.803	-1.6	94	0.00
36 T	1,1-Dichloropropene	50.000	54.523	-9.0	99	0.00
37 T	Ethyl Acetate	50.000	52.759	-5.5	102	0.00
38 T	Carbon Tetrachloride	50.000	55.349	-10.7	100	0.00
39 T	Methylcyclohexane	50.000	55.528	-11.1	94	0.00
40 TM	Benzene	50.000	53.186	-6.4	95	0.00
41 T	Methacrylonitrile	50.000	52.450	-4.9	102	0.00
42 TM	1,2-Dichloroethane	50.000	52.496	-5.0	100	0.00
43 T	Isopropyl Acetate	50.000	51.800	-3.6	99	0.00
44 TM	Trichloroethene	50.000	55.090	-10.2	97	0.00
45 C	1,2-Dichloropropane	50.000	52.390	-4.8#	97	0.00
46 T	Dibromomethane	50.000	53.287	-6.6	99	0.00
47 T	Bromodichloromethane	50.000	52.969	-5.9	98	0.00
48 T	Methyl methacrylate	50.000	54.934	-9.9	99	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD092921\
 Data File : VD070515.D
 Acq On : 29 Sep 2021 11:34
 Operator : VA/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_D
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 30 00:42:23 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D090821S.M
 Quant Title : SW846 8260
 QLast Update : Thu Sep 09 03:07:09 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	1209.790	-21.0	100	0.00
50 S	Toluene-d8	50.000	53.159	-6.3	93	0.00
51 T	4-Methyl-2-Pentanone	250.000	273.915	-9.6	100	0.00
52 CM	Toluene	50.000	56.589	-13.2#	96	0.00
53 T	t-1,3-Dichloropropene	50.000	55.746	-11.5	100	0.00
54 T	cis-1,3-Dichloropropene	50.000	55.107	-10.2	101	0.00
55 T	1,1,2-Trichloroethane	50.000	53.418	-6.8	96	0.00
56 T	Ethyl methacrylate	50.000	58.472	-16.9	97	0.00
57 T	1,3-Dichloropropane	50.000	54.582	-9.2	98	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	293.379	-17.4	104	0.00
59 T	2-Hexanone	250.000	297.224	-18.9	107	0.00
60 T	Dibromochloromethane	50.000	55.362	-10.7	97	0.00
61 T	1,2-Dibromoethane	50.000	53.583	-7.2	96	0.00
62 S	4-Bromofluorobenzene	50.000	51.477	-3.0	91	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	87	0.00
64 T	Tetrachloroethene	50.000	57.979	-16.0	98	0.00
65 PM	Chlorobenzene	50.000	54.871	-9.7	94	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	56.015	-12.0	98	0.00
67 C	Ethyl Benzene	50.000	59.072	-18.1#	97	0.00
68 T	m/p-Xylenes	100.000	120.369	-20.4	96	0.00
69 T	o-Xylene	50.000	60.495	-21.0	95	0.00
70 T	Styrene	50.000	60.859	-21.7	94	0.00
71 P	Bromoform	50.000	56.774	-13.5	97	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	92	0.00
73 T	Isopropylbenzene	50.000	58.351	-16.7	98	0.00
74 T	N-ethyl acetate	50.000	53.451	-6.9	101	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	51.098	-2.2	98	0.00
76 T	1,2,3-Trichloropropane	50.000	48.636	2.7	91	0.00
77 T	Bromobenzene	50.000	54.683	-9.4	98	0.00
78 T	n-propylbenzene	50.000	57.811	-15.6	99	0.00
79 T	2-Chlorotoluene	50.000	55.510	-11.0	97	0.00
80 T	1,3,5-Trimethylbenzene	50.000	58.387	-16.8	97	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	57.246	-14.5	106	0.00
82 T	4-Chlorotoluene	50.000	55.591	-11.2	97	0.00
83 T	tert-Butylbenzene	50.000	59.336	-18.7	99	0.00
84 T	1,2,4-Trimethylbenzene	50.000	59.419	-18.8	98	0.00
85 T	sec-Butylbenzene	50.000	58.331	-16.7	99	0.00
86 T	p-Isopropyltoluene	50.000	59.326	-18.7	98	0.00
87 T	1,3-Dichlorobenzene	50.000	54.234	-8.5	96	0.00
88 T	1,4-Dichlorobenzene	50.000	52.608	-5.2	96	0.00
89 T	n-Butylbenzene	50.000	57.289	-14.6	98	0.00
90 T	Hexachloroethane	50.000	52.142	-4.3	99	0.00
91 T	1,2-Dichlorobenzene	50.000	52.884	-5.8	95	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	51.787	-3.6	102	0.00
93 T	1,2,4-Trichlorobenzene	50.000	54.714	-9.4	97	0.00
94 T	Hexachlorobutadiene	50.000	55.836	-11.7	108	0.00
95 T	Naphthalene	50.000	56.978	-14.0	107	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD092921\
Data File : VD070515.D
Acq On : 29 Sep 2021 11:34
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Sep 30 00:42:23 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D090821S.M
Quant Title : SW846 8260
QLast Update : Thu Sep 09 03:07:09 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	55.617	-11.2	110	0.00

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