

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD070921\
 Data File : VD069660.D
 Acq On : 09 Jul 2021 21:46
 Operator : VA/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_D
 LabSampleId :
 VSTDCCC050

Quant Time: Jul 10 02:58:25 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D062121S.M
 Quant Title : SW846 8260
 QLast Update : Tue Jun 22 04:33:24 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	77	0.00
2 T	Dichlorodifluoromethane	50.000	43.440	13.1	70	0.00
3 P	Chloromethane	50.000	47.786	4.4	75	0.00
4 C	Vinyl Chloride	50.000	46.714	6.6#	71	0.00
5 T	Bromomethane	50.000	53.729	-7.5	80	0.00
6 T	Chloroethane	50.000	48.349	3.3	74	0.00
7 T	Trichlorofluoromethane	50.000	51.123	-2.2	78	0.00
8 T	Diethyl Ether	50.000	61.390	-22.8	92	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	51.916	-3.8	83	-0.01
10 T	Methyl Iodide	50.000	48.908	2.2	76	0.00
11 T	Tert butyl alcohol	250.000	270.721	-8.3	85	0.01
12 CM	1,1-Dichloroethene	50.000	53.363	-6.7#	80	0.00
13 T	Acrolein	250.000	225.453	9.8	63	0.00
14 T	Allyl chloride	50.000	61.103	-22.2	90	0.00
15 T	Acrylonitrile	250.000	329.913	-32.0#	100	0.00
16 T	Acetone	250.000	267.296	-6.9	81	0.00
17 T	Carbon Disulfide	50.000	50.624	-1.2	75	0.00
18 T	Methyl Acetate	50.000	74.058	-48.1#	116	0.00
19 T	Methyl tert-butyl Ether	50.000	62.183	-24.4	91	0.00
20 T	Methylene Chloride	50.000	69.018	-38.0#	103	0.00
21 T	trans-1,2-Dichloroethene	50.000	55.332	-10.7	82	0.00
22 T	Diisopropyl ether	50.000	69.410	-38.8#	99	0.00
23 T	Vinyl Acetate	250.000	289.984	-16.0	91	0.00
24 P	1,1-Dichloroethane	50.000	60.491	-21.0	93	0.00
25 T	2-Butanone	250.000	323.792	-29.5#	96	0.00
26 T	2,2-Dichloropropane	50.000	51.774	-3.5	80	0.00
27 T	cis-1,2-Dichloroethene	50.000	60.402	-20.8	90	0.00
28 T	Bromochloromethane	50.000	63.792	-27.6#	98	0.00
29 T	Tetrahydrofuran	250.000	338.765	-35.5#	97	0.00
30 C	Chloroform	50.000	55.605	-11.2#	87	0.00
31 T	Cyclohexane	50.000	47.731	4.5	74	0.00
32 T	1,1,1-Trichloroethane	50.000	53.636	-7.3	82	0.00
33 S	1,2-Dichloroethane-d4	50.000	55.260	-10.5	91	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	87	0.00
35 S	Dibromofluoromethane	50.000	50.694	-1.4	90	0.00
36 T	1,1-Dichloropropene	50.000	48.273	3.5	78	0.00
37 T	Ethyl Acetate	50.000	61.256	-22.5	99	0.00
38 T	Carbon Tetrachloride	50.000	46.044	7.9	77	0.00
39 T	Methylcyclohexane	50.000	45.189	9.6	70	0.00
40 TM	Benzene	50.000	55.325	-10.7	92	0.00
41 T	Methacrylonitrile	50.000	60.408	-20.8	115	0.00
42 TM	1,2-Dichloroethane	50.000	53.021	-6.0	89	0.00
43 T	Isopropyl Acetate	50.000	57.943	-15.9	95	0.00
44 TM	Trichloroethene	50.000	51.520	-3.0	86	0.00
45 C	1,2-Dichloropropane	50.000	55.683	-11.4#	92	0.00
46 T	Dibromomethane	50.000	55.128	-10.3	93	0.00
47 T	Bromodichloromethane	50.000	53.634	-7.3	91	0.00
48 T	Methyl methacrylate	50.000	64.395	-28.8#	105	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD070921\
 Data File : VD069660.D
 Acq On : 09 Jul 2021 21:46
 Operator : VA/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_D
 LabSampleId :
 VSTDCCC050

Quant Time: Jul 10 02:58:25 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D062121S.M
 Quant Title : SW846 8260
 QLast Update : Tue Jun 22 04:33:24 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	1163.441	-16.3	93	0.00
50 S	Toluene-d8	50.000	52.620	-5.2	92	0.00
51 T	4-Methyl-2-Pentanone	250.000	315.983	-26.4#	100	0.00
52 CM	Toluene	50.000	52.157	-4.3#	84	0.00
53 T	t-1,3-Dichloropropene	50.000	51.986	-4.0	85	0.00
54 T	cis-1,3-Dichloropropene	50.000	51.425	-2.8	86	0.00
55 T	1,1,2-Trichloroethane	50.000	54.160	-8.3	92	0.00
56 T	Ethyl methacrylate	50.000	55.701	-11.4	97	0.00
57 T	1,3-Dichloropropane	50.000	54.450	-8.9	91	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	277.332	-10.9	96	0.00
59 T	2-Hexanone	250.000	318.184	-27.3#	98	0.00
60 T	Dibromochloromethane	50.000	57.395	-14.8	96	0.00
61 T	1,2-Dibromoethane	50.000	57.345	-14.7	94	0.00
62 S	4-Bromofluorobenzene	50.000	55.636	-11.3	95	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	95	0.00
64 T	Tetrachloroethene	50.000	43.352	13.3	80	0.00
65 PM	Chlorobenzene	50.000	50.293	-0.6	93	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	52.009	-4.0	96	0.00
67 C	Ethyl Benzene	50.000	51.663	-3.3#	90	0.00
68 T	m/p-Xylenes	100.000	104.138	-4.1	89	0.00
69 T	o-Xylene	50.000	52.845	-5.7	89	0.00
70 T	Styrene	50.000	55.505	-11.0	94	0.00
71 P	Bromoform	50.000	52.224	-4.4	96	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	94	0.00
73 T	Isopropylbenzene	50.000	52.224	-4.4	89	0.00
74 T	N-ethyl acetate	50.000	56.917	-13.8	99	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	54.922	-9.8	101	0.00
76 T	1,2,3-Trichloropropane	50.000	54.095	-8.2	97	0.00
77 T	Bromobenzene	50.000	51.092	-2.2	91	0.00
78 T	n-propylbenzene	50.000	52.323	-4.6	89	0.00
79 T	2-Chlorotoluene	50.000	53.194	-6.4	93	0.00
80 T	1,3,5-Trimethylbenzene	50.000	53.231	-6.5	89	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	44.103	11.8	80	0.00
82 T	4-Chlorotoluene	50.000	52.461	-4.9	92	0.00
83 T	tert-Butylbenzene	50.000	47.594	4.8	86	0.00
84 T	1,2,4-Trimethylbenzene	50.000	54.341	-8.7	92	0.00
85 T	sec-Butylbenzene	50.000	51.288	-2.6	87	0.00
86 T	p-Isopropyltoluene	50.000	51.946	-3.9	86	0.00
87 T	1,3-Dichlorobenzene	50.000	50.749	-1.5	91	0.00
88 T	1,4-Dichlorobenzene	50.000	50.114	-0.2	91	0.00
89 T	n-Butylbenzene	50.000	49.518	1.0	84	0.00
90 T	Hexachloroethane	50.000	49.260	1.5	90	0.00
91 T	1,2-Dichlorobenzene	50.000	51.518	-3.0	93	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	52.774	-5.5	104	0.00
93 T	1,2,4-Trichlorobenzene	50.000	50.747	-1.5	87	0.00
94 T	Hexachlorobutadiene	50.000	46.019	8.0	82	0.00
95 T	Naphthalene	50.000	49.146	1.7	93	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD070921\
Data File : VD069660.D
Acq On : 09 Jul 2021 21:46
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Jul 10 02:58:25 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D062121S.M
Quant Title : SW846 8260
QLast Update : Tue Jun 22 04:33:24 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	51.573	-3.1	89	0.00

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