

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD010521\
 Data File : VD068007.D
 Acq On : 05 Jan 2021 15:26
 Operator : VA/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_D
 LabSampleId :
 VSTDCCC050

Quant Time: Jan 06 00:17:06 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D122220S.M
 Quant Title : Sw846 8260
 QLast Update : Wed Dec 23 07:34:16 2020
 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	79	-0.01
2 T	Dichlorodifluoromethane	50.000	53.285	-6.6	87	0.00
3 P	Chloromethane	50.000	45.241	9.5	80	0.00
4 C	Vinyl Chloride	50.000	46.907	6.2#	80	0.00
5 T	Bromomethane	50.000	51.581	-3.2	83	0.00
6 T	Chloroethane	50.000	46.713	6.6	81	0.00
7 T	Trichlorofluoromethane	50.000	53.393	-6.8	92	0.00
8 T	Diethyl Ether	50.000	53.652	-7.3	89	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	52.261	-4.5	90	0.00
10 T	Methyl Iodide	50.000	48.821	2.4	81	0.00
11 T	Tert butyl alcohol	250.000	275.829	-10.3	89	-0.02
12 CM	1,1-Dichloroethene	50.000	51.426	-2.9#	87	0.00
13 T	Acrolein	250.000	253.605	-1.4	84	0.00
14 T	Allyl chloride	50.000	48.304	3.4	79	0.00
15 T	Acrylonitrile	250.000	268.518	-7.4	91	0.00
16 T	Acetone	250.000	287.054	-14.8	104	-0.01
17 T	Carbon Disulfide	50.000	49.176	1.6	81	0.00
18 T	Methyl Acetate	50.000	50.865	-1.7	87	0.00
19 T	Methyl tert-butyl Ether	50.000	55.291	-10.6	90	0.00
20 T	Methylene Chloride	50.000	54.078	-8.2	85	0.00
21 T	trans-1,2-Dichloroethene	50.000	51.092	-2.2	84	0.00
22 T	Diisopropyl ether	50.000	51.052	-2.1	82	0.00
23 T	Vinyl Acetate	250.000	269.173	-7.7	84	0.00
24 P	1,1-Dichloroethane	50.000	50.130	-0.3	85	0.00
25 T	2-Butanone	250.000	265.984	-6.4	90	0.00
26 T	2,2-Dichloropropane	50.000	52.334	-4.7	90	0.00
27 T	cis-1,2-Dichloroethene	50.000	52.290	-4.6	86	0.00
28 T	Bromochloromethane	50.000	49.919	0.2	80	0.00
29 T	Tetrahydrofuran	250.000	260.927	-4.4	87	0.00
30 C	Chloroform	50.000	51.660	-3.3#	86	0.00
31 T	Cyclohexane	50.000	47.518	5.0	84	0.00
32 T	1,1,1-Trichloroethane	50.000	50.993	-2.0	87	0.00
33 S	1,2-Dichloroethane-d4	50.000	49.850	0.3	89	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	76	0.00
35 S	Dibromofluoromethane	50.000	53.684	-7.4	87	0.00
36 T	1,1-Dichloropropene	50.000	52.276	-4.6	83	0.00
37 T	Ethyl Acetate	50.000	53.878	-7.8	86	0.00
38 T	Carbon Tetrachloride	50.000	54.863	-9.7	92	0.00
39 T	Methylcyclohexane	50.000	54.088	-8.2	89	0.00
40 TM	Benzene	50.000	52.211	-4.4	83	0.00
41 T	Methacrylonitrile	50.000	61.796	-23.6	98	0.00
42 TM	1,2-Dichloroethane	50.000	54.610	-9.2	90	0.00
43 T	Isopropyl Acetate	50.000	54.371	-8.7	86	0.00
44 TM	Trichloroethene	50.000	54.445	-8.9	89	0.00
45 C	1,2-Dichloropropane	50.000	53.667	-7.3#	87	0.00
46 T	Dibromomethane	50.000	57.734	-15.5	95	0.00
47 T	Bromodichloromethane	50.000	54.890	-9.8	88	0.00
48 T	Methyl methacrylate	50.000	56.106	-12.2	87	0.00
49 T	1,4-Dioxane	1000.000	1174.020	-17.4	93	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD010521\
 Data File : VD068007.D
 Acq On : 05 Jan 2021 15:26
 Operator : VA/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_D
 LabSampleId :
 VSTDCCC050

Quant Time: Jan 06 00:17:06 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D122220S.M
 Quant Title : Sw846 8260
 QLast Update : Wed Dec 23 07:34:16 2020
 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)

50 S	Toluene-d8	50.000	51.116	-2.2	86	0.00
51 T	4-Methyl-2-Pentanone	250.000	280.729	-12.3	88	0.00
52 CM	Toluene	50.000	54.074	-8.1#	85	0.00
53 T	t-1,3-Dichloropropene	50.000	56.456	-12.9	89	0.00
54 T	cis-1,3-Dichloropropene	50.000	54.477	-9.0	87	0.00
55 T	1,1,2-Trichloroethane	50.000	55.731	-11.5	91	0.00
56 T	Ethyl methacrylate	50.000	58.898	-17.8	90	0.00
57 T	1,3-Dichloropropane	50.000	55.805	-11.6	89	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	311.536	-24.6	89	0.00
59 T	2-Hexanone	250.000	293.093	-17.2	92	0.00
60 T	Dibromochloromethane	50.000	55.660	-11.3	91	0.00
61 T	1,2-Dibromoethane	50.000	55.843	-11.7	91	0.00
62 S	4-Bromofluorobenzene	50.000	53.559	-7.1	89	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	77	0.00
64 T	Tetrachloroethene	50.000	50.807	-1.6	86	0.00
65 PM	Chlorobenzene	50.000	52.758	-5.5	87	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	53.729	-7.5	88	0.00
67 C	Ethyl Benzene	50.000	53.429	-6.9#	85	0.00
68 T	m/p-Xylenes	100.000	108.056	-8.1	86	0.00
69 T	o-Xylene	50.000	55.134	-10.3	87	0.00
70 T	Styrene	50.000	56.076	-12.2	87	0.00
71 P	Bromoform	50.000	54.722	-9.4	89	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	78	0.00
73 T	Isopropylbenzene	50.000	53.294	-6.6	88	0.00
74 T	N-aryl acetate	50.000	53.255	-6.5	87	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	53.883	-7.8	93	0.00
76 T	1,2,3-Trichloropropane	50.000	56.940	-13.9	92	0.00
77 T	Bromobenzene	50.000	53.259	-6.5	87	0.00
78 T	n-propylbenzene	50.000	53.551	-7.1	88	0.00
79 T	2-Chlorotoluene	50.000	52.438	-4.9	87	0.00
80 T	1,3,5-Trimethylbenzene	50.000	54.285	-8.6	89	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	56.356	-12.7	95	0.00
82 T	4-Chlorotoluene	50.000	52.880	-5.8	88	0.00
83 T	tert-Butylbenzene	50.000	53.960	-7.9	88	0.00
84 T	1,2,4-Trimethylbenzene	50.000	54.343	-8.7	88	0.00
85 T	sec-Butylbenzene	50.000	53.963	-7.9	89	0.00
86 T	p-Isopropyltoluene	50.000	54.849	-9.7	90	0.00
87 T	1,3-Dichlorobenzene	50.000	51.302	-2.6	87	0.00
88 T	1,4-Dichlorobenzene	50.000	51.296	-2.6	88	0.00
89 T	n-Butylbenzene	50.000	54.147	-8.3	89	0.00
90 T	Hexachloroethane	50.000	52.989	-6.0	90	0.00
91 T	1,2-Dichlorobenzene	50.000	53.144	-6.3	88	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	50.065	-0.1	94	0.00
93 T	1,2,4-Trichlorobenzene	50.000	55.399	-10.8	94	0.00
94 T	Hexachlorobutadiene	50.000	53.241	-6.5	94	0.00
95 T	Naphthalene	50.000	58.101	-16.2	94	0.00
96 T	1,2,3-Trichlorobenzene	50.000	55.481	-11.0	95	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD010521\
Data File : VD068007.D
Acq On : 05 Jan 2021 15:26
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Jan 06 00:17:06 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D122220S.M
Quant Title : Sw846 8260
QLast Update : Wed Dec 23 07:34:16 2020
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)
----------	--------	-------	------	-------	----------

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