

Data Path : Z:\voasrv\HPCHEM1\MSVOA D\Data\VD092520\
 Data File : VD066887.D
 Acq On : 25 Sep 2020 22:33
 Operator : VA/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA D/SOIL
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_D
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 26 06:45:33 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D092220S.M
 Quant Title : SW846 8260
 QLast Update : Wed Sep 23 01:34:05 2020
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 20% 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	47.344	5.3	92	0.00
3 P	Chloromethane	50.000	43.007	14.0	90	0.00
4 C	Vinyl Chloride	50.000	41.969	16.1#	84	0.00
5 T	Bromomethane	50.000	46.501	7.0	93	0.00
6 T	Chloroethane	50.000	45.671	8.7	91	0.00
7 T	Trichlorofluoromethane	50.000	46.286	7.4	93	0.00
8 T	Diethyl Ether	50.000	55.404	-10.8	101	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	46.599	6.8	93	-0.01
10 T	Methyl Iodide	50.000	54.903	-9.8	100	0.00
11 T	Tert butyl alcohol	250.000	271.550	-8.6	96	0.00
12 CM	1,1-Dichloroethene	50.000	47.640	4.7#	90	0.00
13 T	Acrolein	250.000	284.689	-13.9	108	0.00
14 T	Allyl chloride	50.000	48.477	3.0	90	0.00
15 T	Acrylonitrile	250.000	259.600	-3.8	94	0.00
16 T	Acetone	250.000	204.439	18.2	72	0.00
17 T	Carbon Disulfide	50.000	46.018	8.0	87	0.00
18 T	Methyl Acetate	50.000	57.317	-14.6	101	0.00
19 T	Methyl tert-butyl Ether	50.000	54.329	-8.7	97	0.00
20 T	Methylene Chloride	50.000	55.318	-10.6	99	0.00
21 T	trans-1,2-Dichloroethene	50.000	50.737	-1.5	96	0.00
22 T	Diisopropyl ether	50.000	52.294	-4.6	93	0.00
23 T	Vinyl Acetate	250.000	253.394	-1.4	90	0.00
24 P	1,1-Dichloroethane	50.000	49.007	2.0	92	0.00
25 T	2-Butanone	250.000	254.802	-1.9	92	0.00
26 T	2,2-Dichloropropane	50.000	44.742	10.5	87	0.00
27 T	cis-1,2-Dichloroethene	50.000	52.086	-4.2	95	0.00
28 T	Bromochloromethane	50.000	52.357	-4.7	94	0.00
29 T	Tetrahydrofuran	250.000	265.247	-6.1	94	0.00
30 C	Chloroform	50.000	50.017	-0.0#	96	0.00
31 T	Cyclohexane	50.000	44.053	11.9	87	0.00
32 T	1,1,1-Trichloroethane	50.000	49.302	1.4	93	0.00
33 S	1,2-Dichloroethane-d4	50.000	48.350	3.3	94	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	96	0.00
35 S	Dibromofluoromethane	50.000	47.632	4.7	92	0.00
36 T	1,1-Dichloropropene	50.000	48.528	2.9	93	0.00
37 T	Ethyl Acetate	50.000	53.284	-6.6	94	0.00
38 T	Carbon Tetrachloride	50.000	48.425	3.2	94	0.00
39 T	Methylcyclohexane	50.000	48.410	3.2	90	0.00
40 TM	Benzene	50.000	50.860	-1.7	96	0.00
41 T	Methacrylonitrile	50.000	42.553	14.9	80	-0.02
42 TM	1,2-Dichloroethane	50.000	49.329	1.3	95	0.00
43 T	Isopropyl Acetate	50.000	51.915	-3.8	95	0.00
44 TM	Trichloroethene	50.000	50.416	-0.8	98	0.00
45 C	1,2-Dichloropropane	50.000	50.585	-1.2#	95	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA D\Data\VD092520\
 Data File : VD066887.D
 Acq On : 25 Sep 2020 22:33
 Operator : VA/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA D/SOIL
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_D
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 26 06:45:33 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D092220S.M
 Quant Title : SW846 8260
 QLast Update : Wed Sep 23 01:34:05 2020
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 20% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
46 T	Dibromomethane	50.000	51.680	-3.4	95	0.00
47 T	Bromodichloromethane	50.000	50.758	-1.5	97	0.00
48 T	Methyl methacrylate	50.000	49.942	0.1	92	0.00
49 T	1,4-Dioxane	1000.000	1104.154	-10.4	98	0.00
50 S	Toluene-d8	50.000	50.011	-0.0	94	0.00
51 T	4-Methyl-2-Pentanone	250.000	266.666	-6.7	95	0.00
52 CM	Toluene	50.000	52.328	-4.7#	98	0.00
53 T	t-1,3-Dichloropropene	50.000	52.423	-4.8	95	0.00
54 T	cis-1,3-Dichloropropene	50.000	52.032	-4.1	95	0.00
55 T	1,1,2-Trichloroethane	50.000	51.932	-3.9	100	0.00
56 T	Ethyl methacrylate	50.000	55.524	-11.0	97	0.00
57 T	1,3-Dichloropropane	50.000	52.594	-5.2	99	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	242.651	2.9	95	0.00
59 T	2-Hexanone	250.000	264.422	-5.8	91	0.00
60 T	Dibromochloromethane	50.000	52.983	-6.0	100	0.00
61 T	1,2-Dibromoethane	50.000	54.312	-8.6	101	0.00
62 S	4-Bromofluorobenzene	50.000	51.369	-2.7	100	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	98	0.00
64 T	Tetrachloroethene	50.000	51.559	-3.1	104	0.00
65 PM	Chlorobenzene	50.000	51.574	-3.1	102	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	51.868	-3.7	101	0.00
67 C	Ethyl Benzene	50.000	51.877	-3.8#	98	0.00
68 T	m/p-Xylenes	100.000	106.117	-6.1	100	0.00
69 T	o-Xylene	50.000	53.582	-7.2	100	0.00
70 T	Styrene	50.000	53.786	-7.6	99	0.00
71 P	Bromoform	50.000	53.160	-6.3	101	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	98	0.00
73 T	Isopropylbenzene	50.000	54.136	-8.3	99	0.00
74 T	N-amyl acetate	50.000	53.895	-7.8	95	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	52.854	-5.7	100	0.00
76 T	1,2,3-Trichloropropane	50.000	59.258	-18.5	114	0.00
77 T	Bromobenzene	50.000	54.279	-8.6	102	0.00
78 T	n-propylbenzene	50.000	53.015	-6.0	98	0.00
79 T	2-Chlorotoluene	50.000	53.434	-6.9	102	0.00
80 T	1,3,5-Trimethylbenzene	50.000	54.681	-9.4	102	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	57.101	-14.2	101	0.00
82 T	4-Chlorotoluene	50.000	53.226	-6.5	101	0.00
83 T	tert-Butylbenzene	50.000	55.802	-11.6	103	0.00
84 T	1,2,4-Trimethylbenzene	50.000	54.945	-9.9	102	0.00
85 T	sec-Butylbenzene	50.000	53.670	-7.3	100	0.00
86 T	p-Isopropyltoluene	50.000	54.598	-9.2	101	0.00
87 T	1,3-Dichlorobenzene	50.000	52.618	-5.2	101	0.00
88 T	1,4-Dichlorobenzene	50.000	52.170	-4.3	103	0.00
89 T	n-Butylbenzene	50.000	52.522	-5.0	97	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA D\Data\VD092520\
Data File : VD066887.D
Acq On : 25 Sep 2020 22:33
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA D/SOIL
ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Sep 26 06:45:33 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D092220S.M
Quant Title : SW846 8260
QLast Update : Wed Sep 23 01:34:05 2020
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 20% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
90 T	Hexachloroethane	50.000	51.713	-3.4	101	0.00
91 T	1,2-Dichlorobenzene	50.000	53.294	-6.6	103	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	53.292	-6.6	102	0.00
93 T	1,2,4-Trichlorobenzene	50.000	56.057	-12.1	106	0.00
94 T	Hexachlorobutadiene	50.000	52.752	-5.5	101	0.00
95 T	Naphthalene	50.000	59.020	-18.0	102	0.00
96 T	1,2,3-Trichlorobenzene	50.000	56.696	-13.4	104	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 6