

Data Path : Z:\voasrv\HPCHEM1\MSVOA D\Data\VD081320\
 Data File : VD066226.D
 Acq On : 13 Aug 2020 22:31
 Operator : VA/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA D/SOIL
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_D
 LabSampleId :
 VSTDCCC050

Quant Time: Aug 14 04:31:09 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D080520S.M
 Quant Title : SW846 8260
 QLast Update : Wed Aug 05 13:49:25 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	78	0.00
2 T	Dichlorodifluoromethane	50.000	42.547	14.9	75	0.00
3 P	Chloromethane	50.000	45.482	9.0	81	0.00
4 C	Vinyl Chloride	50.000	50.802	-1.6#	87	0.01
5 T	Bromomethane	50.000	56.521	-13.0	93	0.00
6 T	Chloroethane	50.000	52.223	-4.4	89	0.00
7 T	Trichlorofluoromethane	50.000	49.455	1.1	83	0.01
8 T	Diethyl Ether	50.000	53.376	-6.8	86	0.01
9 T	1,1,2-Trichlorotrifluoroeth	50.000	49.247	1.5	81	0.00
10 T	Methyl Iodide	50.000	55.532	-11.1	103	0.00
11 T	Tert butyl alcohol	250.000	253.353	-1.3	83	0.00
12 CM	1,1-Dichloroethene	50.000	49.159	1.7#	80	0.01
13 T	Acrolein	250.000	188.566	24.6#	65	0.00
14 T	Allyl chloride	50.000	50.871	-1.7	82	0.00
15 T	Acrylonitrile	250.000	281.887	-12.8	90	0.00
16 T	Acetone	250.000	244.695	2.1	75	0.00
17 T	Carbon Disulfide	50.000	45.148	9.7	74	0.00
18 T	Methyl Acetate	50.000	53.998	-8.0	93	0.00
19 T	Methyl tert-butyl Ether	50.000	55.648	-11.3	89	0.00
20 T	Methylene Chloride	50.000	63.667	-27.3#	97	0.00
21 T	trans-1,2-Dichloroethene	50.000	50.857	-1.7	83	0.00
22 T	Diisopropyl ether	50.000	54.041	-8.1	86	0.00
23 T	Vinyl Acetate	250.000	277.492	-11.0	87	0.00
24 P	1,1-Dichloroethane	50.000	53.234	-6.5	87	0.00
25 T	2-Butanone	250.000	256.334	-2.5	84	0.00
26 T	2,2-Dichloropropane	50.000	48.907	2.2	81	0.01
27 T	cis-1,2-Dichloroethene	50.000	54.782	-9.6	88	0.00
28 T	Bromochloromethane	50.000	54.478	-9.0	85	0.00
29 T	Tetrahydrofuran	250.000	276.716	-10.7	87	0.00
30 C	Chloroform	50.000	57.197	-14.4#	93	0.00
31 T	Cyclohexane	50.000	45.039	9.9	77	0.00
32 T	1,1,1-Trichloroethane	50.000	54.303	-8.6	88	0.00
33 S	1,2-Dichloroethane-d4	50.000	55.544	-11.1	86	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	82	0.00
35 S	Dibromofluoromethane	50.000	52.871	-5.7	84	0.00
36 T	1,1-Dichloropropene	50.000	48.159	3.7	81	0.00
37 T	Ethyl Acetate	50.000	53.280	-6.6	93	0.00
38 T	Carbon Tetrachloride	50.000	50.154	-0.3	86	0.00
39 T	Methylcyclohexane	50.000	47.565	4.9	79	0.00
40 TM	Benzene	50.000	51.392	-2.8	87	0.00
41 T	Methacrylonitrile	50.000	44.232	11.5	76	0.00
42 TM	1,2-Dichloroethane	50.000	54.492	-9.0	93	0.00
43 T	Isopropyl Acetate	50.000	53.908	-7.8	92	0.00
44 TM	Trichloroethene	50.000	51.531	-3.1	88	0.00
45 C	1,2-Dichloropropane	50.000	53.359	-6.7#	91	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA D\Data\VD081320\
 Data File : VD066226.D
 Acq On : 13 Aug 2020 22:31
 Operator : VA/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA D/SOIL
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_D
 LabSampleId :
 VSTDCCC050

Quant Time: Aug 14 04:31:09 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D080520S.M
 Quant Title : SW846 8260
 QLast Update : Wed Aug 05 13:49:25 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	55.974	-11.9	92	0.00
47 T	Bromodichloromethane	50.000	54.730	-9.5	92	0.00
48 T	Methyl methacrylate	50.000	50.915	-1.8	81	0.00
49 T	1,4-Dioxane	1000.000	1003.336	-0.3	83	0.00
50 S	Toluene-d8	50.000	52.334	-4.7	82	0.00
51 T	4-Methyl-2-Pentanone	250.000	272.339	-8.9	91	0.00
52 CM	Toluene	50.000	52.424	-4.8#	87	0.00
53 T	t-1,3-Dichloropropene	50.000	54.173	-8.3	90	0.00
54 T	cis-1,3-Dichloropropene	50.000	54.450	-8.9	90	0.00
55 T	1,1,2-Trichloroethane	50.000	51.975	-4.0	89	0.00
56 T	Ethyl methacrylate	50.000	58.469	-16.9	94	0.00
57 T	1,3-Dichloropropane	50.000	54.043	-8.1	90	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	289.236	-15.7	93	0.00
59 T	2-Hexanone	250.000	266.004	-6.4	88	0.00
60 T	Dibromochloromethane	50.000	54.386	-8.8	91	0.00
61 T	1,2-Dibromoethane	50.000	54.895	-9.8	91	0.00
62 S	4-Bromofluorobenzene	50.000	54.537	-9.1	88	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	85	0.00
64 T	Tetrachloroethene	50.000	47.928	4.1	86	0.00
65 PM	Chlorobenzene	50.000	51.071	-2.1	90	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	51.762	-3.5	91	0.00
67 C	Ethyl Benzene	50.000	50.927	-1.9#	89	0.00
68 T	m/p-Xylenes	100.000	100.139	-0.1	86	0.00
69 T	o-Xylene	50.000	52.879	-5.8	91	0.00
70 T	Styrene	50.000	51.866	-3.7	89	0.00
71 P	Bromoform	50.000	52.473	-4.9	93	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	82	0.00
73 T	Isopropylbenzene	50.000	54.130	-8.3	89	0.00
74 T	N-amyl acetate	50.000	54.180	-8.4	87	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	54.740	-9.5	94	0.00
76 T	1,2,3-Trichloropropane	50.000	57.808	-15.6	101	0.00
77 T	Bromobenzene	50.000	54.287	-8.6	90	0.00
78 T	n-propylbenzene	50.000	52.511	-5.0	87	0.00
79 T	2-Chlorotoluene	50.000	52.871	-5.7	87	0.00
80 T	1,3,5-Trimethylbenzene	50.000	54.254	-8.5	88	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	49.580	0.8	82	0.00
82 T	4-Chlorotoluene	50.000	54.071	-8.1	89	0.00
83 T	tert-Butylbenzene	50.000	53.044	-6.1	86	0.00
84 T	1,2,4-Trimethylbenzene	50.000	53.489	-7.0	87	0.00
85 T	sec-Butylbenzene	50.000	52.711	-5.4	86	0.00
86 T	p-Isopropyltoluene	50.000	53.418	-6.8	88	0.00
87 T	1,3-Dichlorobenzene	50.000	52.238	-4.5	88	0.00
88 T	1,4-Dichlorobenzene	50.000	52.494	-5.0	88	0.00
89 T	n-Butylbenzene	50.000	54.045	-8.1	88	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA D\Data\VD081320\
Data File : VD066226.D
Acq On : 13 Aug 2020 22:31
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA D/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Aug 14 04:31:09 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D080520S.M
Quant Title : SW846 8260
QLast Update : Wed Aug 05 13:49:25 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	52.415	-4.8	89	0.00
91 T	1,2-Dichlorobenzene	50.000	53.166	-6.3	90	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	55.086	-10.2	97	0.00
93 T	1,2,4-Trichlorobenzene	50.000	53.702	-7.4	88	0.00
94 T	Hexachlorobutadiene	50.000	53.333	-6.7	90	0.00
95 T	Naphthalene	50.000	59.731	-19.5	95	0.00
96 T	1,2,3-Trichlorobenzene	50.000	54.637	-9.3	89	0.00

(#) = Out of Range

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