

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD111824\
 Data File : VD080058.D
 Acq On : 18 Nov 2024 09:51
 Operator : RP/MD
 Sample : VSTDCCC050
 Misc : 5.00G/5ml/MSVOA_D/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_D
 LabSampleId :
 VSTDCCC050

Quant Time: Nov 19 04:42:45 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D111524S.M
 Quant Title : SW846 8260
 QLast Update : Fri Nov 15 16:25:47 2024
 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	86	0.00
2 T	Dichlorodifluoromethane	50.000	51.140	-2.3	89	0.00
3 P	Chloromethane	50.000	44.830	10.3	83	0.00
4 C	Vinyl Chloride	50.000	45.731	8.5#	82	0.00
5 T	Bromomethane	50.000	45.537	8.9	91	0.00
6 T	Chloroethane	50.000	42.750	14.5	85	0.00
7 T	Trichlorofluoromethane	50.000	51.474	-2.9	96	0.00
8 T	Diethyl Ether	50.000	49.958	0.1	92	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	55.567	-11.1	103	0.00
10 T	Methyl Iodide	50.000	50.870	-1.7	80	0.00
11 T	Tert butyl alcohol	250.000	245.505	1.8	99	0.00
12 CM	1,1-Dichloroethene	50.000	52.033	-4.1#	95	0.00
13 T	Acrolein	250.000	193.560	22.6	71	0.00
14 T	Allyl chloride	50.000	47.816	4.4	95	0.00
15 T	Acrylonitrile	250.000	258.754	-3.5	95	0.00
16 T	Acetone	250.000	304.921	-22.0	111	0.00
17 T	Carbon Disulfide	50.000	52.223	-4.4	97	0.00
18 T	Methyl Acetate	50.000	50.769	-1.5	101	0.00
19 T	Methyl tert-butyl Ether	50.000	53.822	-7.6	90	0.00
20 T	Methylene Chloride	50.000	50.706	-1.4	94	0.00
21 T	trans-1,2-Dichloroethene	50.000	53.453	-6.9	91	0.00
22 T	Diisopropyl ether	50.000	52.549	-5.1	87	0.00
23 T	Vinyl Acetate	250.000	264.312	-5.7	85	0.00
24 P	1,1-Dichloroethane	50.000	50.853	-1.7	89	0.00
25 T	2-Butanone	250.000	274.715	-9.9	90	0.00
26 T	2,2-Dichloropropane	50.000	50.990	-2.0	90	0.00
27 T	cis-1,2-Dichloroethene	50.000	51.873	-3.7	90	0.00
28 T	Bromochloromethane	50.000	46.417	7.2	87	0.00
29 T	Tetrahydrofuran	250.000	276.941	-10.8	90	0.00
30 C	Chloroform	50.000	53.520	-7.0#	94	0.00
31 T	Cyclohexane	50.000	50.809	-1.6	92	0.00
32 T	1,1,1-Trichloroethane	50.000	53.434	-6.9	94	0.00
33 S	1,2-Dichloroethane-d4	50.000	49.966	0.1	84	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	82	0.00
35 S	Dibromofluoromethane	50.000	53.913	-7.8	87	0.00
36 T	1,1-Dichloropropene	50.000	57.789	-15.6	95	0.00
37 T	Ethyl Acetate	50.000	54.562	-9.1	90	0.00
38 T	Carbon Tetrachloride	50.000	57.362	-14.7	95	0.00
39 T	Methylcyclohexane	50.000	59.683	-19.4	95	0.00
40 TM	Benzene	50.000	55.505	-11.0	90	0.00
41 T	Methacrylonitrile	50.000	58.153	-16.3	97	0.00
42 TM	1,2-Dichloroethane	50.000	56.456	-12.9	92	0.00
43 T	Isopropyl Acetate	50.000	56.077	-12.2	89	0.00
44 TM	Trichloroethene	50.000	54.897	-9.8	91	0.00
45 C	1,2-Dichloropropane	50.000	55.804	-11.6#	88	0.00
46 T	Dibromomethane	50.000	56.992	-14.0	95	0.00
47 T	Bromodichloromethane	50.000	56.575	-13.2	92	0.00
48 T	Methyl methacrylate	50.000	57.448	-14.9	90	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD111824\
 Data File : VD080058.D
 Acq On : 18 Nov 2024 09:51
 Operator : RP/MD
 Sample : VSTDCCC050
 Misc : 5.00G/5ml/MSVOA_D/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_D
 LabSampleId :
 VSTDCCC050

Quant Time: Nov 19 04:42:45 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D111524S.M
 Quant Title : SW846 8260
 QLast Update : Fri Nov 15 16:25:47 2024
 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	1312.552	-31.3#	94	0.00
50 S	Toluene-d8	50.000	55.083	-10.2	85	0.00
51 T	4-Methyl-2-Pentanone	250.000	308.122	-23.2	94	0.00
52 CM	Toluene	50.000	58.959	-17.9#	93	0.00
53 T	t-1,3-Dichloropropene	50.000	56.966	-13.9	90	0.00
54 T	cis-1,3-Dichloropropene	50.000	56.974	-13.9	90	0.00
55 T	1,1,2-Trichloroethane	50.000	56.953	-13.9	92	0.00
56 T	Ethyl methacrylate	50.000	60.830	-21.7	92	0.00
57 T	1,3-Dichloropropane	50.000	57.683	-15.4	92	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	301.942	-20.8	93	0.00
59 T	2-Hexanone	250.000	325.372	-30.1#	96	0.00
60 T	Dibromochloromethane	50.000	59.580	-19.2	95	0.00
61 T	1,2-Dibromoethane	50.000	58.988	-18.0	95	0.00
62 S	4-Bromofluorobenzene	50.000	56.796	-13.6	88	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	83	0.00
64 T	Tetrachloroethene	50.000	56.375	-12.8	97	0.00
65 PM	Chlorobenzene	50.000	54.721	-9.4	92	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	56.240	-12.5	93	0.00
67 C	Ethyl Benzene	50.000	57.792	-15.6#	94	0.00
68 T	m/p-Xylenes	100.000	116.753	-16.8	95	0.00
69 T	o-Xylene	50.000	58.710	-17.4	93	0.00
70 T	Styrene	50.000	58.932	-17.9	92	0.00
71 P	Bromoform	50.000	58.512	-17.0	97	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	89	0.00
73 T	Isopropylbenzene	50.000	55.196	-10.4	97	0.00
74 T	N-amyl acetate	50.000	54.198	-8.4	91	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	54.127	-8.3	98	0.00
76 T	1,2,3-Trichloropropane	50.000	50.784	-1.6	97	0.00
77 T	Bromobenzene	50.000	54.702	-9.4	98	0.00
78 T	n-propylbenzene	50.000	56.246	-12.5	98	0.00
79 T	2-Chlorotoluene	50.000	53.946	-7.9	95	0.00
80 T	1,3,5-Trimethylbenzene	50.000	56.023	-12.0	97	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	56.519	-13.0	98	0.00
82 T	4-Chlorotoluene	50.000	54.649	-9.3	97	0.00
83 T	tert-Butylbenzene	50.000	56.067	-12.1	98	0.00
84 T	1,2,4-Trimethylbenzene	50.000	56.940	-13.9	97	0.00
85 T	sec-Butylbenzene	50.000	56.582	-13.2	99	0.00
86 T	p-Isopropyltoluene	50.000	57.644	-15.3	100	0.00
87 T	1,3-Dichlorobenzene	50.000	54.259	-8.5	97	0.00
88 T	1,4-Dichlorobenzene	50.000	53.508	-7.0	98	0.00
89 T	n-Butylbenzene	50.000	56.989	-14.0	100	0.00
90 T	Hexachloroethane	50.000	53.810	-7.6	100	0.00
91 T	1,2-Dichlorobenzene	50.000	53.838	-7.7	96	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	51.831	-3.7	94	0.00
93 T	1,2,4-Trichlorobenzene	50.000	60.235	-20.5	108	0.00
94 T	Hexachlorobutadiene	50.000	62.001	-24.0	112	0.00
95 T	Naphthalene	50.000	60.465	-20.9	104	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD111824\
Data File : VD080058.D
Acq On : 18 Nov 2024 09:51
Operator : RP/MD
Sample : VSTDCCC050
Misc : 5.00G/5ml/MSVOA_D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Nov 19 04:42:45 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D111524S.M
Quant Title : SW846 8260
QLast Update : Fri Nov 15 16:25:47 2024
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	56.965	-13.9	100	0.00

(#) = Out of Range

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