

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD090524\
 Data File : VD079791.D
 Acq On : 05 Sep 2024 17:54
 Operator : RP/MD
 Sample : VSTDCCC050
 Misc : 5.00G/5.0ml/MSVOA_D/SOIL
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_D
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 06 01:39:30 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D083024S.M
 Quant Title : SW846 8260
 QLast Update : Fri Aug 30 15:57:30 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	73	0.00
2 T	Dichlorodifluoromethane	50.000	45.260	9.5	73	0.00
3 P	Chloromethane	50.000	53.605	-7.2	85	0.00
4 C	Vinyl Chloride	50.000	53.555	-7.1#	82	0.00
5 T	Bromomethane	50.000	51.805	-3.6	84	0.00
6 T	Chloroethane	50.000	55.723	-11.4	86	0.00
7 T	Trichlorofluoromethane	50.000	47.698	4.6	74	0.00
8 T	Diethyl Ether	50.000	54.362	-8.7	85	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	44.814	10.4	70	0.00
10 T	Methyl Iodide	50.000	49.003	2.0	69	0.00
11 T	Tert butyl alcohol	250.000	308.585	-23.4	92	0.00
12 CM	1,1-Dichloroethene	50.000	49.662	0.7#	75	0.00
13 T	Acrolein	250.000	162.272	35.1#	54	0.00
14 T	Allyl chloride	50.000	56.753	-13.5	84	0.00
15 T	Acrylonitrile	250.000	293.041	-17.2	88	0.00
16 T	Acetone	250.000	297.845	-19.1	85	0.00
17 T	Carbon Disulfide	50.000	48.717	2.6	74	0.00
18 T	Methyl Acetate	50.000	51.075	-2.2	80	0.00
19 T	Methyl tert-butyl Ether	50.000	56.498	-13.0	82	0.00
20 T	Methylene Chloride	50.000	51.412	-2.8	77	0.00
21 T	trans-1,2-Dichloroethene	50.000	51.695	-3.4	78	0.00
22 T	Diisopropyl ether	50.000	59.291	-18.6	84	0.00
23 T	Vinyl Acetate	250.000	300.429	-20.2	90	0.00
24 P	1,1-Dichloroethane	50.000	52.920	-5.8	81	0.00
25 T	2-Butanone	250.000	305.986	-22.4	91	0.00
26 T	2,2-Dichloropropane	50.000	52.015	-4.0	78	0.00
27 T	cis-1,2-Dichloroethene	50.000	52.238	-4.5	78	0.00
28 T	Bromochloromethane	50.000	61.929	-23.9	96	0.00
29 T	Tetrahydrofuran	250.000	309.704	-23.9	90	0.00
30 C	Chloroform	50.000	52.715	-5.4#	80	0.00
31 T	Cyclohexane	50.000	48.368	3.3	72	0.00
32 T	1,1,1-Trichloroethane	50.000	51.059	-2.1	76	0.00
33 S	1,2-Dichloroethane-d4	50.000	59.224	-18.4	87	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	80	0.00
35 S	Dibromofluoromethane	50.000	52.317	-4.6	81	0.00
36 T	1,1-Dichloropropene	50.000	49.379	1.2	75	0.00
37 T	Ethyl Acetate	50.000	55.587	-11.2	88	0.00
38 T	Carbon Tetrachloride	50.000	46.920	6.2	74	0.00
39 T	Methylcyclohexane	50.000	46.554	6.9	70	0.00
40 TM	Benzene	50.000	50.540	-1.1	79	0.00
41 T	Methacrylonitrile	50.000	54.371	-8.7	80	0.00
42 TM	1,2-Dichloroethane	50.000	53.017	-6.0	84	0.00
43 T	Isopropyl Acetate	50.000	56.038	-12.1	88	0.00
44 TM	Trichloroethene	50.000	45.751	8.5	75	0.00
45 C	1,2-Dichloropropane	50.000	51.438	-2.9#	81	0.00
46 T	Dibromomethane	50.000	48.523	3.0	79	0.00
47 T	Bromodichloromethane	50.000	49.368	1.3	80	0.00
48 T	Methyl methacrylate	50.000	54.063	-8.1	86	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD090524\
 Data File : VD079791.D
 Acq On : 05 Sep 2024 17:54
 Operator : RP/MD
 Sample : VSTDCCC050
 Misc : 5.00G/5.0ml/MSVOA_D/SOIL
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_D
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 06 01:39:30 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D083024S.M
 Quant Title : SW846 8260
 QLast Update : Fri Aug 30 15:57:30 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	1137.759	-13.8	87	0.00
50 S	Toluene-d8	50.000	53.940	-7.9	80	0.00
51 T	4-Methyl-2-Pentanone	250.000	291.262	-16.5	90	0.00
52 CM	Toluene	50.000	50.625	-1.3#	77	0.00
53 T	t-1,3-Dichloropropene	50.000	52.369	-4.7	83	0.00
54 T	cis-1,3-Dichloropropene	50.000	51.628	-3.3	80	0.00
55 T	1,1,2-Trichloroethane	50.000	48.696	2.6	78	0.00
56 T	Ethyl methacrylate	50.000	55.240	-10.5	87	0.00
57 T	1,3-Dichloropropane	50.000	49.984	0.0	80	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	264.069	-5.6	85	0.00
59 T	2-Hexanone	250.000	265.469	-6.2	89	0.00
60 T	Dibromochloromethane	50.000	48.403	3.2	77	0.00
61 T	1,2-Dibromoethane	50.000	49.596	0.8	79	0.00
62 S	4-Bromofluorobenzene	50.000	54.692	-9.4	82	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	82	0.00
64 T	Tetrachloroethene	50.000	44.967	10.1	73	0.00
65 PM	Chlorobenzene	50.000	47.788	4.4	76	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	47.136	5.7	76	0.00
67 C	Ethyl Benzene	50.000	50.637	-1.3#	78	0.00
68 T	m/p-Xylenes	100.000	101.683	-1.7	77	0.00
69 T	o-Xylene	50.000	50.514	-1.0	78	0.00
70 T	Styrene	50.000	52.543	-5.1	79	0.00
71 P	Bromoform	50.000	45.964	8.1	75	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	80	0.00
73 T	Isopropylbenzene	50.000	50.119	-0.2	77	0.00
74 T	N-amyl acetate	50.000	58.568	-17.1	94	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	48.454	3.1	80	0.00
76 T	1,2,3-Trichloropropane	50.000	61.032	-22.1	83	0.00
77 T	Bromobenzene	50.000	47.004	6.0	74	0.00
78 T	n-propylbenzene	50.000	50.773	-1.5	77	0.00
79 T	2-Chlorotoluene	50.000	51.477	-3.0	80	0.00
80 T	1,3,5-Trimethylbenzene	50.000	51.800	-3.6	79	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	50.447	-0.9	82	0.00
82 T	4-Chlorotoluene	50.000	50.979	-2.0	78	0.00
83 T	tert-Butylbenzene	50.000	51.737	-3.5	78	0.00
84 T	1,2,4-Trimethylbenzene	50.000	52.153	-4.3	78	0.00
85 T	sec-Butylbenzene	50.000	50.712	-1.4	76	0.00
86 T	p-Isopropyltoluene	50.000	46.574	6.9	78	0.00
87 T	1,3-Dichlorobenzene	50.000	47.442	5.1	77	0.00
88 T	1,4-Dichlorobenzene	50.000	46.483	7.0	76	0.00
89 T	n-Butylbenzene	50.000	52.121	-4.2	79	0.00
90 T	Hexachloroethane	50.000	48.894	2.2	78	0.00
91 T	1,2-Dichlorobenzene	50.000	48.140	3.7	77	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	48.817	2.4	79	0.00
93 T	1,2,4-Trichlorobenzene	50.000	48.871	2.3	78	0.00
94 T	Hexachlorobutadiene	50.000	46.551	6.9	75	0.00
95 T	Naphthalene	50.000	55.482	-11.0	83	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD090524\
Data File : VD079791.D
Acq On : 05 Sep 2024 17:54
Operator : RP/MD
Sample : VSTDCCC050
Misc : 5.00G/5.0ml/MSVOA_D/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Sep 06 01:39:30 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D083024S.M
Quant Title : SW846 8260
QLast Update : Fri Aug 30 15:57:30 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	50.999	-2.0	80	0.00

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