

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD050724\
 Data File : VD078883.D
 Acq On : 07 May 2024 17:25
 Operator : RP/MD
 Sample : VSTDCCC050
 Misc : 5.06G/5ml/MSVOA_D/SOIL/A
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_D
 LabSampleId :
 VSTDCCC050

Quant Time: May 08 04:24:11 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D050124S.M
 Quant Title : SW846 8260
 QLast Update : Thu May 02 07:55:11 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
1 I	Pentafluorobenzene	1.000	1.000	0.0	88	0.00
2 T	Dichlorodifluoromethane	0.565	0.489	13.5	82	0.00
3 P	Chloromethane	0.840	0.814	3.1	83	0.00
4 C	Vinyl Chloride	1.219	1.284	-5.3#	91	0.00
5 T	Bromomethane	1.217	1.047	14.0	77	0.00
6 T	Chloroethane	1.005	1.042	-3.7	85	0.00
7 T	Trichlorofluoromethane	0.992	1.112	-12.1	103	0.00
8 T	Diethyl Ether	0.271	0.338	-24.7	99	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.596	0.681	-14.3	101	-0.01
10 T	Methyl Iodide	0.614	0.846	-37.8#	97	0.00
11 T	Tert butyl alcohol	0.025	0.031	-24.0	95	0.01
12 CM	1,1-Dichloroethene	0.591	0.656	-11.0#	95	0.00
13 T	Acrolein	0.049	0.044	10.2	74	0.00
14 T	Allyl chloride	0.593	0.686	-15.7	92	-0.01
15 T	Acrylonitrile	0.108	0.134	-24.1	96	0.00
16 T	Acetone	0.083	0.098	-18.1	82	0.00
17 T	Carbon Disulfide	1.955	2.073	-6.0	88	0.00
18 T	Methyl Acetate	0.205	0.255	-24.4	103	0.00
19 T	Methyl tert-butyl Ether	1.119	1.455	-30.0#	99	0.00
20 T	Methylene Chloride	0.772	1.016	-31.6#	115	0.00
21 T	trans-1,2-Dichloroethene	0.663	0.760	-14.6	92	-0.01
22 T	Diisopropyl ether	1.312	1.692	-29.0#	94	-0.01
23 T	Vinyl Acetate	0.791	1.014	-28.2#	94	0.00
24 P	1,1-Dichloroethane	1.056	1.214	-15.0	94	0.00
25 T	2-Butanone	0.116	0.119	-2.6	77	0.00
26 T	2,2-Dichloropropane	0.891	0.873	2.0	81	0.00
27 T	cis-1,2-Dichloroethene	0.757	0.761	-0.5	80	0.00
28 T	Bromochloromethane	0.397	0.361	9.1	70	0.00
29 T	Tetrahydrofuran	0.068	0.078	-14.7	85	0.00
30 C	Chloroform	1.179	1.183	-0.3#	82	0.00
31 T	Cyclohexane	0.824	0.752	8.7	85	0.00
32 T	1,1,1-Trichloroethane	0.994	0.993	0.1	84	0.00
33 S	1,2-Dichloroethane-d4	0.555	0.550	0.9	76	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	84	0.00
35 S	Dibromofluoromethane	0.367	0.369	-0.5	73	0.00
36 T	1,1-Dichloropropene	0.472	0.496	-5.1	84	0.00
37 T	Ethyl Acetate	0.156	0.176	-12.8	89	0.00
38 T	Carbon Tetrachloride	0.544	0.562	-3.3	85	0.00
39 T	Methylcyclohexane	0.582	0.610	-4.8	88	0.00
40 TM	Benzene	1.546	1.615	-4.5	82	0.00
41 T	Methacrylonitrile	0.077	0.095	-23.4	105	0.00
42 TM	1,2-Dichloroethane	0.365	0.393	-7.7	82	0.00
43 T	Isopropyl Acetate	0.286	0.326	-14.0	83	0.00
44 TM	Trichloroethene	0.390	0.400	-2.6	81	0.00
45 C	1,2-Dichloropropane	0.339	0.360	-6.2#	82	0.00
46 T	Dibromomethane	0.216	0.237	-9.7	84	0.00
47 T	Bromodichloromethane	0.535	0.567	-6.0	82	0.00
48 T	Methyl methacrylate	0.134	0.139	-3.7	75	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD050724\
 Data File : VD078883.D
 Acq On : 07 May 2024 17:25
 Operator : RP/MD
 Sample : VSTDCCC050
 Misc : 5.06G/5ml/MSVOA_D/SOIL/A
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_D
 LabSampleId :
 VSTDCCC050

Quant Time: May 08 04:24:11 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D050124S.M
 Quant Title : SW846 8260
 QLast Update : Thu May 02 07:55:11 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
49 T	1,4-Dioxane	0.002	0.002	0.0	84	0.00
50 S	Toluene-d8	1.409	1.420	-0.8	73	0.00
51 T	4-Methyl-2-Pentanone	0.153	0.176	-15.0	83	0.00
52 CM	Toluene	0.971	1.048	-7.9#	81	0.00
53 T	t-1,3-Dichloropropene	0.448	0.483	-7.8	82	0.00
54 T	cis-1,3-Dichloropropene	0.541	0.591	-9.2	83	0.00
55 T	1,1,2-Trichloroethane	0.280	0.305	-8.9	84	0.00
56 T	Ethyl methacrylate	0.288	0.335	-16.3	82	0.00
57 T	1,3-Dichloropropane	0.443	0.481	-8.6	83	0.00
58 T	2-Chloroethyl Vinyl ether	0.126	0.151	-19.8	89	0.00
59 T	2-Hexanone	0.108	0.125	-15.7	82	0.00
60 T	Dibromochloromethane	0.380	0.422	-11.1	85	0.00
61 T	1,2-Dibromoethane	0.260	0.290	-11.5	86	0.00
62 S	4-Bromofluorobenzene	0.403	0.417	-3.5	73	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	84	0.00
64 T	Tetrachloroethene	0.341	0.357	-4.7	82	0.00
65 PM	Chlorobenzene	1.147	1.246	-8.6	83	0.00
66 T	1,1,1,2-Tetrachloroethane	0.401	0.441	-10.0	86	0.00
67 C	Ethyl Benzene	1.877	2.054	-9.4#	82	0.00
68 T	m/p-Xylenes	0.760	0.864	-13.7	83	0.00
69 T	o-Xylene	0.695	0.792	-14.0	84	0.00
70 T	Styrene	1.222	1.410	-15.4	84	0.00
71 P	Bromoform	0.217	0.259	-19.4	88	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	89	0.00
73 T	Isopropylbenzene	3.370	3.518	-4.4	84	0.00
74 T	N-amyl acetate	0.561	0.594	-5.9	82	0.00
75 P	1,1,2,2-Tetrachloroethane	0.631	0.663	-5.1	87	0.00
76 T	1,2,3-Trichloropropane	0.416	0.404	2.9	85	0.00
77 T	Bromobenzene	0.866	0.882	-1.8	84	0.00
78 T	n-propylbenzene	4.085	4.280	-4.8	84	0.00
79 T	2-Chlorotoluene	2.280	2.352	-3.2	83	0.00
80 T	1,3,5-Trimethylbenzene	2.799	2.968	-6.0	83	0.00
81 T	trans-1,4-Dichloro-2-butene	0.213	0.224	-5.2	85	0.00
82 T	4-Chlorotoluene	2.431	2.488	-2.3	81	0.00
83 T	tert-Butylbenzene	2.409	2.560	-6.3	84	0.00
84 T	1,2,4-Trimethylbenzene	2.865	3.100	-8.2	85	0.00
85 T	sec-Butylbenzene	3.658	3.915	-7.0	89	0.00
86 T	p-Isopropyltoluene	3.170	3.413	-7.7	88	0.00
87 T	1,3-Dichlorobenzene	1.813	1.909	-5.3	87	0.00
88 T	1,4-Dichlorobenzene	1.795	1.848	-3.0	86	0.00
89 T	n-Butylbenzene	2.826	2.997	-6.1	87	0.00
90 T	Hexachloroethane	0.678	0.691	-1.9	88	0.00
91 T	1,2-Dichlorobenzene	1.552	1.625	-4.7	84	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.086	0.090	-4.7	85	0.00
93 T	1,2,4-Trichlorobenzene	0.862	0.955	-10.8	89	0.00
94 T	Hexachlorobutadiene	0.442	0.499	-12.9	100	0.00
95 T	Naphthalene	1.553	1.751	-12.7	88	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD050724\
Data File : VD078883.D
Acq On : 07 May 2024 17:25
Operator : RP/MD
Sample : VSTDCCC050
Misc : 5.06G/5ml/MSVOA_D/SOIL/A
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: May 08 04:24:11 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D050124S.M
Quant Title : SW846 8260
QLast Update : Thu May 02 07:55:11 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
96 T	1,2,3-Trichlorobenzene	0.764	0.861	-12.7	90	0.00

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