

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD011321\
 Data File : VD068060.D
 Acq On : 13 Jan 2021 09:56
 Operator : VA/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_D
 LabSampleId :
 VSTDCCC050

Quant Time: Jan 13 12:21:46 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D011221S.M
 Quant Title : SW846 8260
 QLast Update : Wed Jan 13 03:57:57 2021
 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	101	0.00
2 T	Dichlorodifluoromethane	0.444	0.464	-4.5	101	0.00
3 P	Chloromethane	0.410	0.395	3.7	100	0.00
4 C	Vinyl Chloride	0.448	0.448	0.0	99	0.00
5 T	Bromomethane	0.349	0.335	4.0	102	0.00
6 T	Chloroethane	0.281	0.272	3.2	99	0.00
7 T	Trichlorofluoromethane	0.886	0.861	2.8	100	0.00
8 T	Diethyl Ether	0.213	0.201	5.6	100	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.482	0.475	1.5	101	0.00
10 T	Methyl Iodide	0.494	0.467	5.5	89	0.00
11 T	Tert butyl alcohol	0.034	0.023	32.4#	89	-0.01
12 CM	1,1-Dichloroethene	0.457	0.446	2.4#	102	0.00
13 T	Acrolein	0.033	0.030	9.1	91	0.00
14 T	Allyl chloride	0.532	0.529	0.6	100	0.00
15 T	Acrylonitrile	0.082	0.082	0.0	97	0.00
16 T	Acetone	0.067	0.081	-20.9	115	0.00
17 T	Carbon Disulfide	1.356	1.304	3.8	100	0.00
18 T	Methyl Acetate	0.176	0.158	10.2	90	0.00
19 T	Methyl tert-butyl Ether	0.935	0.922	1.4	95	0.00
20 T	Methylene Chloride	0.676	0.503	25.6#	94	0.00
21 T	trans-1,2-Dichloroethene	0.512	0.499	2.5	99	0.00
22 T	Diisopropyl ether	1.058	1.076	-1.7	100	0.00
23 T	Vinyl Acetate	0.552	0.577	-4.5	98	0.00
24 P	1,1-Dichloroethane	0.801	0.769	4.0	100	-0.01
25 T	2-Butanone	0.086	0.090	-4.7	100	0.00
26 T	2,2-Dichloropropane	0.796	0.776	2.5	101	0.00
27 T	cis-1,2-Dichloroethene	0.552	0.549	0.5	100	0.00
28 T	Bromochloromethane	0.268	0.248	7.5	102	-0.01
29 T	Tetrahydrofuran	0.055	0.055	0.0	94	0.00
30 C	Chloroform	0.910	0.894	1.8#	101	0.00
31 T	Cyclohexane	0.709	0.678	4.4	101	0.00
32 T	1,1,1-Trichloroethane	0.881	0.865	1.8	101	0.00
33 S	1,2-Dichloroethane-d4	0.425	0.383	9.9	97	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	99	0.00
35 S	Dibromofluoromethane	0.285	0.283	0.7	100	0.00
36 T	1,1-Dichloropropene	0.439	0.446	-1.6	102	-0.01
37 T	Ethyl Acetate	0.134	0.133	0.7	98	0.00
38 T	Carbon Tetrachloride	0.524	0.528	-0.8	100	0.00
39 T	Methylcyclohexane	0.530	0.555	-4.7	101	0.00
40 TM	Benzene	1.235	1.250	-1.2	100	0.00
41 T	Methacrylonitrile	0.075	0.083	-10.7	98	-0.01
42 TM	1,2-Dichloroethane	0.347	0.338	2.6	95	0.00
43 T	Isopropyl Acetate	0.252	0.260	-3.2	97	0.00
44 TM	Trichloroethene	0.379	0.378	0.3	101	0.00
45 C	1,2-Dichloropropane	0.283	0.284	-0.4#	100	0.00
46 T	Dibromomethane	0.166	0.167	-0.6	98	0.00
47 T	Bromodichloromethane	0.450	0.454	-0.9	101	0.00
48 T	Methyl methacrylate	0.131	0.135	-3.1	93	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD011321\
 Data File : VD068060.D
 Acq On : 13 Jan 2021 09:56
 Operator : VA/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_D
 LabSampleId :
 VSTDCCC050

Quant Time: Jan 13 12:21:46 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D011221S.M
 Quant Title : SW846 8260
 QLast Update : Wed Jan 13 03:57:57 2021
 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	93	0.00
50 S	Toluene-d8	1.050	0.993	5.4	100	0.00
51 T	4-Methyl-2-Pentanone	0.126	0.132	-4.8	96	0.00
52 CM	Toluene	0.828	0.840	-1.4#	99	0.00
53 T	t-1,3-Dichloropropene	0.396	0.401	-1.3	96	0.00
54 T	cis-1,3-Dichloropropene	0.472	0.469	0.6	96	0.00
55 T	1,1,2-Trichloroethane	0.236	0.234	0.8	99	0.00
56 T	Ethyl methacrylate	0.243	0.266	-9.5	98	0.00
57 T	1,3-Dichloropropane	0.377	0.390	-3.4	98	0.00
58 T	2-Chloroethyl Vinyl ether	0.122	0.126	-3.3	98	0.00
59 T	2-Hexanone	0.088	0.099	-12.5	105	0.00
60 T	Dibromochloromethane	0.324	0.326	-0.6	101	0.00
61 T	1,2-Dibromoethane	0.225	0.228	-1.3	97	0.00
62 S	4-Bromofluorobenzene	0.368	0.359	2.4	102	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	101	0.00
64 T	Tetrachloroethene	0.355	0.351	1.1	104	0.00
65 PM	Chlorobenzene	0.984	0.972	1.2	99	0.00
66 T	1,1,1,2-Tetrachloroethane	0.374	0.369	1.3	99	0.00
67 C	Ethyl Benzene	1.699	1.760	-3.6#	102	0.00
68 T	m/p-Xylenes	0.663	0.681	-2.7	101	0.00
69 T	o-Xylene	0.601	0.627	-4.3	105	0.00
70 T	Styrene	1.038	1.057	-1.8	99	0.00
71 P	Bromoform	0.199	0.200	-0.5	102	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	100	0.00
73 T	Isopropylbenzene	3.411	3.703	-8.6	102	0.00
74 T	N-amyl acetate	0.530	0.552	-4.2	97	0.00
75 P	1,1,2,2-Tetrachloroethane	0.537	0.538	-0.2	96	0.00
76 T	1,2,3-Trichloropropane	0.396	0.355	10.4	79	0.00
77 T	Bromobenzene	0.824	0.849	-3.0	100	0.00
78 T	n-propylbenzene	3.998	4.233	-5.9	101	0.00
79 T	2-Chlorotoluene	2.270	2.380	-4.8	101	0.00
80 T	1,3,5-Trimethylbenzene	2.930	3.109	-6.1	100	0.00
81 T	trans-1,4-Dichloro-2-butene	0.177	0.176	0.6	96	0.00
82 T	4-Chlorotoluene	2.415	2.520	-4.3	102	0.00
83 T	tert-Butylbenzene	2.463	2.647	-7.5	101	0.00
84 T	1,2,4-Trimethylbenzene	2.869	3.096	-7.9	101	0.00
85 T	sec-Butylbenzene	3.453	3.639	-5.4	101	0.00
86 T	p-Isopropyltoluene	3.205	3.416	-6.6	102	0.00
87 T	1,3-Dichlorobenzene	1.589	1.614	-1.6	100	0.00
88 T	1,4-Dichlorobenzene	1.604	1.620	-1.0	102	0.00
89 T	n-Butylbenzene	2.884	3.080	-6.8	102	0.00
90 T	Hexachloroethane	0.620	0.638	-2.9	100	0.00
91 T	1,2-Dichlorobenzene	1.379	1.426	-3.4	99	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.087	0.085	2.3	97	0.00
93 T	1,2,4-Trichlorobenzene	0.939	0.987	-5.1	99	0.00
94 T	Hexachlorobutadiene	0.601	0.640	-6.5	104	0.00
95 T	Naphthalene	1.557	1.671	-7.3	98	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD011321\
Data File : VD068060.D
Acq On : 13 Jan 2021 09:56
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Jan 13 12:21:46 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D011221S.M
Quant Title : SW846 8260
QLast Update : Wed Jan 13 03:57:57 2021
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	0.807	0.862	-6.8	102	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 5