

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD022322\
 Data File : VD072067.D
 Acq On : 23 Feb 2022 09:08
 Operator : VA/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_D
 LabSampleId :
 VSTDCCC050

Quant Time: Feb 24 06:44:59 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D021822S.M
 Quant Title : SW846 8260
 QLast Update : Sat Feb 19 04:05:38 2022
 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	93	0.00
2 T	Dichlorodifluoromethane	0.471	0.418	11.3	90	0.00
3 P	Chloromethane	0.446	0.450	-0.9	103	0.00
4 C	Vinyl Chloride	0.426	0.406	4.7#	95	0.00
5 T	Bromomethane	0.297	0.251	15.5	88	0.00
6 T	Chloroethane	0.269	0.256	4.8	93	0.00
7 T	Trichlorofluoromethane	0.823	0.799	2.9	96	0.00
8 T	Diethyl Ether	0.235	0.249	-6.0	100	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.514	0.488	5.1	92	0.00
10 T	Methyl Iodide	0.506	0.348	31.2#	57	0.00
11 T	Tert butyl alcohol	0.030	0.036	-20.0	128	0.01
12 CM	1,1-Dichloroethene	0.457	0.441	3.5#	92	0.00
13 T	Acrolein	0.058	0.052	10.3	95	0.00
14 T	Allyl chloride	0.801	0.766	4.4	89	0.00
15 T	Acrylonitrile	0.127	0.136	-7.1	104	0.00
16 T	Acetone	0.112	0.127	-13.4	111	0.00
17 T	Carbon Disulfide	1.310	1.219	6.9	87	0.00
18 T	Methyl Acetate	0.320	0.288	10.0	102	0.00
19 T	Methyl tert-butyl Ether	1.112	1.232	-10.8	104	0.00
20 T	Methylene Chloride	0.558	0.530	5.0	95	0.00
21 T	trans-1,2-Dichloroethene	0.513	0.512	0.2	93	0.00
22 T	Diisopropyl ether	1.672	1.700	-1.7	94	0.00
23 T	Vinyl Acetate	0.893	1.023	-14.6	101	0.00
24 P	1,1-Dichloroethane	0.995	0.968	2.7	94	0.00
25 T	2-Butanone	0.155	0.175	-12.9	110	0.00
26 T	2,2-Dichloropropane	0.796	0.807	-1.4	97	0.00
27 T	cis-1,2-Dichloroethene	0.588	0.597	-1.5	95	0.00
28 T	Bromochloromethane	0.424	0.402	5.2	87	0.00
29 T	Tetrahydrofuran	0.099	0.112	-13.1	110	0.00
30 C	Chloroform	1.021	1.007	1.4#	95	0.00
31 T	Cyclohexane	0.916	0.857	6.4	91	0.00
32 T	1,1,1-Trichloroethane	0.879	0.887	-0.9	98	0.00
33 S	1,2-Dichloroethane-d4	0.519	0.524	-1.0	87	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	92	0.00
35 S	Dibromofluoromethane	0.303	0.298	1.7	83	0.00
36 T	1,1-Dichloropropene	0.459	0.469	-2.2	94	0.00
37 T	Ethyl Acetate	0.213	0.240	-12.7	107	0.00
38 T	Carbon Tetrachloride	0.470	0.484	-3.0	95	0.00
39 T	Methylcyclohexane	0.537	0.549	-2.2	91	0.00
40 TM	Benzene	1.295	1.319	-1.9	93	0.00
41 T	Methacrylonitrile	0.132	0.122	7.6	92	0.00
42 TM	1,2-Dichloroethane	0.388	0.412	-6.2	99	0.00
43 T	Isopropyl Acetate	0.396	0.444	-12.1	105	0.00
44 TM	Trichloroethene	0.353	0.365	-3.4	96	0.00
45 C	1,2-Dichloropropane	0.345	0.350	-1.4#	95	0.00
46 T	Dibromomethane	0.182	0.195	-7.1	101	0.00
47 T	Bromodichloromethane	0.470	0.495	-5.3	98	0.00
48 T	Methyl methacrylate	0.200	0.212	-6.0	97	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD022322\
 Data File : VD072067.D
 Acq On : 23 Feb 2022 09:08
 Operator : VA/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_D
 LabSampleId :
 VSTDCCC050

Quant Time: Feb 24 06:44:59 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D021822S.M
 Quant Title : SW846 8260
 QLast Update : Sat Feb 19 04:05:38 2022
 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	0.003	-50.0#	115	0.00
50 S	Toluene-d8	1.123	1.174	-4.5	84	0.00
51 T	4-Methyl-2-Pentanone	0.210	0.243	-15.7	107	0.00
52 CM	Toluene	0.829	0.868	-4.7#	94	0.00
53 T	t-1,3-Dichloropropene	0.430	0.485	-12.8	102	0.00
54 T	cis-1,3-Dichloropropene	0.509	0.552	-8.4	100	0.00
55 T	1,1,2-Trichloroethane	0.257	0.272	-5.8	98	0.00
56 T	Ethyl methacrylate	0.306	0.356	-16.3	105	0.00
57 T	1,3-Dichloropropane	0.443	0.482	-8.8	99	0.00
58 T	2-Chloroethyl Vinyl ether	0.137	0.159	-16.1	109	0.00
59 T	2-Hexanone	0.143	0.170	-18.9	110	0.00
60 T	Dibromochloromethane	0.320	0.343	-7.2	100	0.00
61 T	1,2-Dibromoethane	0.245	0.265	-8.2	103	0.00
62 S	4-Bromofluorobenzene	0.413	0.417	-1.0	85	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	94	0.00
64 T	Tetrachloroethene	0.316	0.334	-5.7	101	0.00
65 PM	Chlorobenzene	0.969	0.964	0.5	95	0.00
66 T	1,1,1,2-Tetrachloroethane	0.360	0.366	-1.7	97	0.00
67 C	Ethyl Benzene	1.704	1.760	-3.3#	95	0.00
68 T	m/p-Xylenes	0.652	0.678	-4.0	95	0.00
69 T	o-Xylene	0.614	0.640	-4.2	95	0.00
70 T	Styrene	1.053	1.124	-6.7	96	0.00
71 P	Bromoform	0.206	0.220	-6.8	107	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	94	0.00
73 T	Isopropylbenzene	3.433	3.521	-2.6	94	0.00
74 T	N-amyl acetate	0.829	0.926	-11.7	107	0.00
75 P	1,1,2,2-Tetrachloroethane	0.679	0.712	-4.9	106	0.00
76 T	1,2,3-Trichloropropane	0.474	0.467	1.5	107	0.00
77 T	Bromobenzene	0.804	0.814	-1.2	95	0.00
78 T	n-propylbenzene	4.220	4.356	-3.2	94	0.00
79 T	2-Chlorotoluene	2.442	2.480	-1.6	95	0.00
80 T	1,3,5-Trimethylbenzene	2.867	3.006	-4.8	97	0.00
81 T	trans-1,4-Dichloro-2-butene	0.189	0.232	-22.8	119	0.00
82 T	4-Chlorotoluene	2.542	2.597	-2.2	97	0.00
83 T	tert-Butylbenzene	2.463	2.569	-4.3	94	0.00
84 T	1,2,4-Trimethylbenzene	2.818	2.947	-4.6	96	0.00
85 T	sec-Butylbenzene	3.752	3.902	-4.0	96	0.00
86 T	p-Isopropyltoluene	3.086	3.203	-3.8	94	0.00
87 T	1,3-Dichlorobenzene	1.625	1.637	-0.7	95	0.00
88 T	1,4-Dichlorobenzene	1.633	1.637	-0.2	99	0.00
89 T	n-Butylbenzene	2.934	3.074	-4.8	96	0.00
90 T	Hexachloroethane	0.619	0.599	3.2	93	0.00
91 T	1,2-Dichlorobenzene	1.425	1.456	-2.2	97	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.106	0.116	-9.4	109	0.00
93 T	1,2,4-Trichlorobenzene	0.875	0.922	-5.4	99	0.00
94 T	Hexachlorobutadiene	0.481	0.492	-2.3	96	0.00
95 T	Naphthalene	1.589	1.890	-18.9	110	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD022322\
Data File : VD072067.D
Acq On : 23 Feb 2022 09:08
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Feb 24 06:44:59 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D021822S.M
Quant Title : SW846 8260
QLast Update : Sat Feb 19 04:05:38 2022
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	0.755	0.831	-10.1	104	0.00

(#) = Out of Range

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