

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD031323\
 Data File : VD075504.D
 Acq On : 13 Mar 2023 11:24
 Operator : KP/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_D
 LabSampleID :
 VSTDCCC050

Quant Time: Mar 14 05:55:14 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D031023S.M
 Quant Title : SW846 8260
 QLast Update : Fri Mar 10 23:52:37 2023
 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	108	0.00
2 T	Dichlorodifluoromethane	0.499	0.420	15.8	97	0.00
3 P	Chloromethane	0.825	0.691	16.2	97	0.00
4 C	Vinyl Chloride	1.200	1.044	13.0#	99	0.00
5 T	Bromomethane	0.940	0.804	14.5	97	0.00
6 T	Chloroethane	0.804	0.691	14.1	98	0.00
7 T	Trichlorofluoromethane	0.967	0.841	13.0	99	0.00
8 T	Diethyl Ether	0.258	0.232	10.1	96	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.629	0.546	13.2	99	0.00
10 T	Methyl Iodide	0.751	0.689	8.3	101	0.00
11 T	Tert butyl alcohol	0.021	0.020	4.8	98	0.00
12 CM	1,1-Dichloroethene	0.621	0.544	12.4#	96	0.00
13 T	Acrolein	0.042	0.035	16.7	97	0.00
14 T	Allyl chloride	0.535	0.463	13.5	98	0.00
15 T	Acrylonitrile	0.095	0.085	10.5	100	0.00
16 T	Acetone	0.084	0.090	-7.1	115	0.00
17 T	Carbon Disulfide	1.875	1.594	15.0	96	0.00
18 T	Methyl Acetate	0.240	0.216	10.0	102	0.00
19 T	Methyl tert-butyl Ether	1.078	0.984	8.7	98	0.00
20 T	Methylene Chloride	0.809	0.621	23.2	102	0.00
21 T	trans-1,2-Dichloroethene	0.706	0.616	12.7	97	0.00
22 T	Diisopropyl ether	1.159	1.044	9.9	97	0.00
23 T	Vinyl Acetate	0.562	0.511	9.1	97	0.00
24 P	1,1-Dichloroethane	1.004	0.872	13.1	97	0.00
25 T	2-Butanone	0.106	0.107	-0.9	109	0.00
26 T	2,2-Dichloropropane	0.923	0.818	11.4	99	0.00
27 T	cis-1,2-Dichloroethene	0.757	0.679	10.3	98	0.00
28 T	Bromochloromethane	0.324	0.295	9.0	98	0.00
29 T	Tetrahydrofuran	0.058	0.053	8.6	102	0.00
30 C	Chloroform	1.115	0.976	12.5#	97	0.00
31 T	Cyclohexane	0.808	0.674	16.6	95	0.00
32 T	1,1,1-Trichloroethane	0.978	0.871	10.9	100	0.00
33 S	1,2-Dichloroethane-d4	0.454	0.441	2.9	102	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	107	0.00
35 S	Dibromofluoromethane	0.342	0.338	1.2	101	0.00
36 T	1,1-Dichloropropene	0.507	0.461	9.1	98	0.00
37 T	Ethyl Acetate	0.132	0.119	9.8	97	0.00
38 T	Carbon Tetrachloride	0.486	0.442	9.1	98	0.00
39 T	Methylcyclohexane	0.640	0.566	11.6	96	0.00
40 TM	Benzene	1.521	1.361	10.5	97	0.00
41 T	Methacrylonitrile	0.070	0.063	10.0	99	0.00
42 TM	1,2-Dichloroethane	0.335	0.299	10.7	97	0.00
43 T	Isopropyl Acetate	0.245	0.223	9.0	98	0.00
44 TM	Trichloroethene	0.447	0.396	11.4	99	0.00
45 C	1,2-Dichloropropane	0.327	0.297	9.2#	98	0.00
46 T	Dibromomethane	0.202	0.185	8.4	100	0.00
47 T	Bromodichloromethane	0.488	0.437	10.5	97	0.00
48 T	Methyl methacrylate	0.115	0.107	7.0	104	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD031323\
 Data File : VD075504.D
 Acq On : 13 Mar 2023 11:24
 Operator : KP/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_D
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 14 05:55:14 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D031023S.M
 Quant Title : SW846 8260
 QLast Update : Fri Mar 10 23:52:37 2023
 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	98	0.00
50 S	Toluene-d8	1.353	1.390	-2.7	101	0.00
51 T	4-Methyl-2-Pentanone	0.127	0.121	4.7	102	0.00
52 CM	Toluene	0.986	0.902	8.5#	96	0.00
53 T	t-1,3-Dichloropropene	0.439	0.400	8.9	97	0.00
54 T	cis-1,3-Dichloropropene	0.539	0.492	8.7	98	0.00
55 T	1,1,2-Trichloroethane	0.285	0.260	8.8	99	0.00
56 T	Ethyl methacrylate	0.272	0.259	4.8	98	0.00
57 T	1,3-Dichloropropane	0.439	0.399	9.1	98	0.00
58 T	2-Chloroethyl Vinyl ether	0.133	0.128	3.8	99	0.00
59 T	2-Hexanone	0.090	0.096	-6.7	110	0.00
60 T	Dibromochloromethane	0.337	0.312	7.4	100	0.00
61 T	1,2-Dibromoethane	0.269	0.247	8.2	98	0.00
62 S	4-Bromofluorobenzene	0.391	0.388	0.8	101	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	108	0.00
64 T	Tetrachloroethene	0.395	0.368	6.8	100	0.00
65 PM	Chlorobenzene	1.186	1.054	11.1	97	0.00
66 T	1,1,1,2-Tetrachloroethane	0.406	0.372	8.4	99	0.00
67 C	Ethyl Benzene	2.042	1.878	8.0#	97	0.00
68 T	m/p-Xylenes	0.821	0.775	5.6	98	0.00
69 T	o-Xylene	0.762	0.711	6.7	97	0.00
70 T	Styrene	1.268	1.222	3.6	99	0.00
71 P	Bromoform	0.207	0.195	5.8	102	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	106	0.00
73 T	Isopropylbenzene	4.004	3.721	7.1	98	0.00
74 T	N-amyl acetate	0.496	0.464	6.5	103	0.00
75 P	1,1,2,2-Tetrachloroethane	0.679	0.607	10.6	100	0.00
76 T	1,2,3-Trichloropropane	0.410	0.374	8.8	104	0.00
77 T	Bromobenzene	0.952	0.855	10.2	99	0.00
78 T	n-propylbenzene	4.865	4.496	7.6	99	0.00
79 T	2-Chlorotoluene	2.636	2.361	10.4	98	0.00
80 T	1,3,5-Trimethylbenzene	3.283	3.023	7.9	98	0.00
81 T	trans-1,4-Dichloro-2-butene	0.195	0.177	9.2	96	0.00
82 T	4-Chlorotoluene	2.720	2.435	10.5	99	0.00
83 T	tert-Butylbenzene	2.854	2.684	6.0	99	0.00
84 T	1,2,4-Trimethylbenzene	3.173	3.023	4.7	101	0.00
85 T	sec-Butylbenzene	4.418	4.057	8.2	98	0.00
86 T	p-Isopropyltoluene	3.610	3.411	5.5	99	0.00
87 T	1,3-Dichlorobenzene	1.968	1.816	7.7	101	0.00
88 T	1,4-Dichlorobenzene	1.947	1.739	10.7	100	0.00
89 T	n-Butylbenzene	3.311	3.088	6.7	100	0.00
90 T	Hexachloroethane	0.697	0.633	9.2	102	0.00
91 T	1,2-Dichlorobenzene	1.665	1.516	8.9	99	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.085	0.073	14.1	93	0.00
93 T	1,2,4-Trichlorobenzene	0.971	0.864	11.0	100	0.00
94 T	Hexachlorobutadiene	0.463	0.420	9.3	99	0.00
95 T	Naphthalene	1.783	1.641	8.0	99	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD031323\
Data File : VD075504.D
Acq On : 13 Mar 2023 11:24
Operator : KP/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Mar 14 05:55:14 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D031023S.M
Quant Title : SW846 8260
QLast Update : Fri Mar 10 23:52:37 2023
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	0.838	0.747	10.9	101	0.00

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