

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU112221\
 Data File : VU045947.D
 Acq On : 23 Nov 2021 05:07
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 MSVOA_U
 LabSampleId :
 VSTDCCC050

Quant Time: Nov 23 06:53:32 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U110521W.M
 Quant Title : SW846 8260
 QLast Update : Fri Nov 05 13:35:16 2021
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 20% Max. Rel. Area : 150%

	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
1 I	Pentafluorobenzene	1.000	1.000	0.0	73	0.00
2 T	Dichlorodifluoromethane	0.648	0.731	-12.8	79	0.00
3 P	Chloromethane	0.742	0.704	5.1	70	0.00
4 C	Vinyl Chloride	0.723	0.772	-6.8#	76	0.00
5 T	Bromomethane	0.403	0.459	-13.9	76	0.02
6 T	Chloroethane	0.472	0.469	0.6	74	0.00
7 T	Trichlorofluoromethane	0.955	1.067	-11.7	81	0.00
8 T	Diethyl Ether	0.378	0.413	-9.3	78	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.558	0.596	-6.8	76	0.00
10 T	Methyl Iodide	0.730	0.690	5.5	66	0.00
11 T	Tert butyl alcohol	0.148	0.162	-9.5	75	0.11
12 CM	1,1-Dichloroethene	0.550	0.596	-8.4#	78	0.00
13 T	Acrolein	0.021	0.023	-9.5	84	0.01
14 T	Allyl chloride	0.982	1.007	-2.5	73	0.00
15 T	Acrylonitrile	0.396	0.485	-22.5#	85	0.01
16 T	Acetone	0.381	0.378	0.8	68	0.03
17 T	Carbon Disulfide	1.541	1.656	-7.5	79	0.00
18 T	Methyl Acetate	1.298	1.389	-7.0	76	0.00
19 T	Methyl tert-butyl Ether	1.980	2.172	-9.7	77	0.00
20 T	Methylene Chloride	0.662	0.701	-5.9	79	0.00
21 T	trans-1,2-Dichloroethene	0.572	0.657	-14.9	81	0.00
22 T	Diisopropyl ether	1.929	1.971	-2.2	71	0.00
23 T	Vinyl Acetate	1.483	1.637	-10.4	75	0.00
24 P	1,1-Dichloroethane	1.149	1.238	-7.7	76	0.00
25 T	2-Butanone	0.529	0.600	-13.4	77	0.02
26 T	2,2-Dichloropropane	0.952	0.886	6.9	64	0.00
27 T	cis-1,2-Dichloroethene	0.672	0.743	-10.6	79	0.00
28 T	Bromochloromethane	0.548	0.528	3.6	70	0.00
29 T	Tetrahydrofuran	0.323	0.379	-17.3	81	0.01
30 C	Chloroform	1.137	1.242	-9.2#	78	0.00
31 T	Cyclohexane	1.093	1.062	2.8	72	0.00
32 T	1,1,1-Trichloroethane	0.969	1.089	-12.4	78	0.00
33 S	1,2-Dichloroethane-d4	0.749	0.729	2.7	74	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	73	0.00
35 S	Dibromofluoromethane	0.334	0.332	0.6	76	0.00
36 T	1,1-Dichloropropene	0.488	0.526	-7.8	77	0.00
37 T	Ethyl Acetate	0.560	0.634	-13.2	79	0.00
38 T	Carbon Tetrachloride	0.492	0.537	-9.1	79	0.00
39 T	Methylcyclohexane	0.598	0.612	-2.3	72	0.00
40 TM	Benzene	1.443	1.533	-6.2	77	0.00
41 T	Methacrylonitrile	0.296	0.341	-15.2	79	0.00
42 TM	1,2-Dichloroethane	0.521	0.569	-9.2	78	0.00
43 T	Isopropyl Acetate	0.857	0.921	-7.5	74	0.00
44 TM	Trichloroethene	0.346	0.407	-17.6	86	0.00
45 C	1,2-Dichloropropane	0.382	0.402	-5.2#	74	0.00
46 T	Dibromomethane	0.265	0.291	-9.8	79	0.00
47 T	Bromodichloromethane	0.502	0.568	-13.1	79	0.00
48 T	Methyl methacrylate	0.394	0.421	-6.9	73	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU112221\
 Data File : VU045947.D
 Acq On : 23 Nov 2021 05:07
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 MSVOA_U
 LabSampleId :
 VSTDCCC050

Quant Time: Nov 23 06:53:32 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U110521W.M
 Quant Title : SW846 8260
 QLast Update : Fri Nov 05 13:35:16 2021
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 20% Max. Rel. Area : 150%

	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
49 T	1,4-Dioxane	0.010	0.009	10.0	63	0.09
50 S	Toluene-d8	1.241	1.262	-1.7	74	0.00
51 T	4-Methyl-2-Pentanone	0.565	0.636	-12.6	77	0.00
52 CM	Toluene	0.884	0.993	-12.3#	78	0.00
53 T	t-1,3-Dichloropropene	0.577	0.631	-9.4	75	0.00
54 T	cis-1,3-Dichloropropene	0.613	0.668	-9.0	75	0.00
55 T	1,1,2-Trichloroethane	0.366	0.414	-13.1	80	0.00
56 T	Ethyl methacrylate	0.583	0.643	-10.3	75	0.00
57 T	1,3-Dichloropropane	0.660	0.707	-7.1	76	0.00
58 T	2-Chloroethyl Vinyl ether	0.337	0.356	-5.6	77	0.00
59 T	2-Hexanone	0.445	0.501	-12.6	76	0.00
60 T	Dibromochloromethane	0.381	0.431	-13.1	79	0.00
61 T	1,2-Dibromoethane	0.393	0.448	-14.0	80	0.00
62 S	4-Bromofluorobenzene	0.498	0.492	1.2	76	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	73	0.00
64 T	Tetrachloroethene	0.287	0.376	-31.0#	94	0.00
65 PM	Chlorobenzene	0.982	1.048	-6.7	78	0.00
66 T	1,1,1,2-Tetrachloroethane	0.350	0.384	-9.7	80	0.00
67 C	Ethyl Benzene	1.759	1.944	-10.5#	79	0.00
68 T	m/p-Xylenes	0.663	0.751	-13.3	79	0.00
69 T	o-Xylene	0.645	0.726	-12.6	79	0.00
70 T	Styrene	1.091	1.253	-14.8	79	0.00
71 P	Bromoform	0.292	0.347	-18.8	84	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	74	0.00
73 T	Isopropylbenzene	3.267	3.653	-11.8	79	0.00
74 T	N-amyl acetate	1.474	1.444	2.0	68	0.00
75 P	1,1,2,2-Tetrachloroethane	1.294	1.368	-5.7	78	0.00
76 T	1,2,3-Trichloropropane	1.516	1.537	-1.4	74	0.00
77 T	Bromobenzene	0.793	0.875	-10.3	81	0.00
78 T	n-propylbenzene	4.066	4.430	-9.0	78	0.00
79 T	2-Chlorotoluene	2.402	2.623	-9.2	79	0.00
80 T	1,3,5-Trimethylbenzene	2.854	3.138	-10.0	78	0.00
81 T	trans-1,4-Dichloro-2-butene	0.425	0.398	6.4	66	0.00
82 T	4-Chlorotoluene	2.817	3.081	-9.4	78	0.00
83 T	tert-Butylbenzene	2.721	2.944	-8.2	77	0.00
84 T	1,2,4-Trimethylbenzene	2.837	3.155	-11.2	77	0.00
85 T	sec-Butylbenzene	3.609	3.926	-8.8	77	0.00
86 T	p-Isopropyltoluene	3.016	3.246	-7.6	76	0.00
87 T	1,3-Dichlorobenzene	1.600	1.710	-6.9	80	0.00
88 T	1,4-Dichlorobenzene	1.619	1.740	-7.5	80	0.00
89 T	n-Butylbenzene	2.905	2.981	-2.6	73	0.00
90 T	Hexachloroethane	0.544	0.491	9.7	67	0.00
91 T	1,2-Dichlorobenzene	1.557	1.686	-8.3	79	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.305	0.324	-6.2	75	0.00
93 T	1,2,4-Trichlorobenzene	1.077	1.150	-6.8	78	0.00
94 T	Hexachlorobutadiene	0.465	0.471	-1.3	78	0.00
95 T	Naphthalene	3.671	4.207	-14.6	78	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU112221\
Data File : VU045947.D
Acq On : 23 Nov 2021 05:07
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 47 Sample Multiplier: 1

Instrument :
MSVOA_U
LabSampleId :
VSTDCCC050

Quant Time: Nov 23 06:53:32 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U110521W.M
Quant Title : SW846 8260
QLast Update : Fri Nov 05 13:35:16 2021
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 20% Max. Rel. Area : 150%

	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
96 T	1,2,3-Trichlorobenzene	1.069	1.148	-7.4	77	0.00

(#) = Out of Range

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