

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU110521\
 Data File : VU045574.D
 Acq On : 05 Nov 2021 21:10
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 MSVOA_U
 LabSampleId :
 VSTDCCC050

Quant Time: Nov 06 21:47:04 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	97	0.00
2 T	Dichlorodifluoromethane	0.648	0.666	-2.8	97	0.00
3 P	Chloromethane	0.742	0.723	2.6	97	0.00
4 C	Vinyl Chloride	0.723	0.756	-4.6#	99	0.00
5 T	Bromomethane	0.403	0.460	-14.1	101	0.00
6 T	Chloroethane	0.472	0.465	1.5	99	0.00
7 T	Trichlorofluoromethane	0.955	0.966	-1.2	97	0.00
8 T	Diethyl Ether	0.378	0.388	-2.6	98	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.558	0.565	-1.3	97	0.00
10 T	Methyl Iodide	0.730	0.734	-0.5	94	0.00
11 T	Tert butyl alcohol	0.148	0.177	-19.6	111	0.00
12 CM	1,1-Dichloroethene	0.550	0.562	-2.2#	99	0.00
13 T	Acrolein	0.021	0.031	-47.6#	150#	0.00
14 T	Allyl chloride	0.982	1.033	-5.2	100	0.00
15 T	Acrylonitrile	0.396	0.424	-7.1	99	0.00
16 T	Acetone	0.381	0.352	7.6	84	0.00
17 T	Carbon Disulfide	1.541	1.533	0.5	98	0.00
18 T	Methyl Acetate	1.298	1.371	-5.6	100	0.00
19 T	Methyl tert-butyl Ether	1.980	2.108	-6.5	100	0.00
20 T	Methylene Chloride	0.662	0.666	-0.6	100	0.00
21 T	trans-1,2-Dichloroethene	0.572	0.601	-5.1	98	0.00
22 T	Diisopropyl ether	1.929	2.084	-8.0	100	0.00
23 T	Vinyl Acetate	1.483	1.611	-8.6	99	0.00
24 P	1,1-Dichloroethane	1.149	1.207	-5.0	100	0.00
25 T	2-Butanone	0.529	0.559	-5.7	96	0.00
26 T	2,2-Dichloropropane	0.952	0.916	3.8	89	0.00
27 T	cis-1,2-Dichloroethene	0.672	0.713	-6.1	101	0.00
28 T	Bromochloromethane	0.548	0.558	-1.8	98	0.00
29 T	Tetrahydrofuran	0.323	0.352	-9.0	100	0.00
30 C	Chloroform	1.137	1.184	-4.1#	100	0.00
31 T	Cyclohexane	1.093	1.093	0.0	99	0.00
32 T	1,1,1-Trichloroethane	0.969	1.025	-5.8	98	0.00
33 S	1,2-Dichloroethane-d4	0.749	0.780	-4.1	106	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	99	0.00
35 S	Dibromofluoromethane	0.334	0.339	-1.5	106	0.00
36 T	1,1-Dichloropropene	0.488	0.492	-0.8	98	0.00
37 T	Ethyl Acetate	0.560	0.582	-3.9	100	0.00
38 T	Carbon Tetrachloride	0.492	0.499	-1.4	101	0.00
39 T	Methylcyclohexane	0.598	0.601	-0.5	97	0.00
40 TM	Benzene	1.443	1.442	0.1	99	0.00
41 T	Methacrylonitrile	0.296	0.318	-7.4	100	0.00
42 TM	1,2-Dichloroethane	0.521	0.538	-3.3	100	0.00
43 T	Isopropyl Acetate	0.857	0.904	-5.5	99	0.00
44 TM	Trichloroethene	0.346	0.350	-1.2	101	0.00
45 C	1,2-Dichloropropane	0.382	0.400	-4.7#	101	0.00
46 T	Dibromomethane	0.265	0.272	-2.6	101	0.00
47 T	Bromodichloromethane	0.502	0.527	-5.0	100	0.00
48 T	Methyl methacrylate	0.394	0.420	-6.6	100	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU110521\
 Data File : VU045574.D
 Acq On : 05 Nov 2021 21:10
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 MSVOA_U
 LabSampleId :
 VSTDCCC050

Quant Time: Nov 06 21:47:04 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	0.012	-20.0	112	0.00
50 S	Toluene-d8	1.241	1.307	-5.3	105	0.00
51 T	4-Methyl-2-Pentanone	0.565	0.606	-7.3	100	0.00
52 CM	Toluene	0.884	0.926	-4.8#	100	0.00
53 T	t-1,3-Dichloropropene	0.577	0.594	-2.9	97	0.00
54 T	cis-1,3-Dichloropropene	0.613	0.639	-4.2	98	0.00
55 T	1,1,2-Trichloroethane	0.366	0.382	-4.4	101	0.00
56 T	Ethyl methacrylate	0.583	0.629	-7.9	100	0.00
57 T	1,3-Dichloropropane	0.660	0.680	-3.0	100	0.00
58 T	2-Chloroethyl Vinyl ether	0.337	0.328	2.7	98	0.00
59 T	2-Hexanone	0.445	0.474	-6.5	98	0.00
60 T	Dibromochloromethane	0.381	0.398	-4.5	100	0.00
61 T	1,2-Dibromoethane	0.393	0.402	-2.3	99	0.00
62 S	4-Bromofluorobenzene	0.498	0.507	-1.8	107	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	99	0.00
64 T	Tetrachloroethene	0.287	0.292	-1.7	99	0.00
65 PM	Chlorobenzene	0.982	0.983	-0.1	100	0.00
66 T	1,1,1,2-Tetrachloroethane	0.350	0.354	-1.1	100	0.00
67 C	Ethyl Benzene	1.759	1.812	-3.0#	100	0.00
68 T	m/p-Xylenes	0.663	0.691	-4.2	99	0.00
69 T	o-Xylene	0.645	0.675	-4.7	100	0.00
70 T	Styrene	1.091	1.159	-6.2	99	0.00
71 P	Bromoform	0.292	0.297	-1.7	97	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	97	0.00
73 T	Isopropylbenzene	3.267	3.502	-7.2	99	0.00
74 T	N-amyl acetate	1.474	1.624	-10.2	99	0.00
75 P	1,1,2,2-Tetrachloroethane	1.294	1.320	-2.0	98	0.00
76 T	1,2,3-Trichloropropane	1.516	1.206	20.4#	76	0.00
77 T	Bromobenzene	0.793	0.816	-2.9	99	0.00
78 T	n-propylbenzene	4.066	4.280	-5.3	98	0.00
79 T	2-Chlorotoluene	2.402	2.512	-4.6	99	0.00
80 T	1,3,5-Trimethylbenzene	2.854	3.058	-7.1	99	0.00
81 T	trans-1,4-Dichloro-2-butene	0.425	0.420	1.2	91	0.00
82 T	4-Chlorotoluene	2.817	2.972	-5.5	99	0.00
83 T	tert-Butylbenzene	2.721	2.888	-6.1	98	0.00
84 T	1,2,4-Trimethylbenzene	2.837	3.061	-7.9	97	0.00
85 T	sec-Butylbenzene	3.609	3.812	-5.6	98	0.00
86 T	p-Isopropyltoluene	3.016	3.178	-5.4	97	0.00
87 T	1,3-Dichlorobenzene	1.600	1.610	-0.6	99	0.00
88 T	1,4-Dichlorobenzene	1.619	1.622	-0.2	98	0.00
89 T	n-Butylbenzene	2.905	3.011	-3.6	97	0.00
90 T	Hexachloroethane	0.544	0.559	-2.8	100	0.00
91 T	1,2-Dichlorobenzene	1.557	1.586	-1.9	97	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.305	0.327	-7.2	99	0.00
93 T	1,2,4-Trichlorobenzene	1.077	1.094	-1.6	97	0.00
94 T	Hexachlorobutadiene	0.465	0.437	6.0	94	0.00
95 T	Naphthalene	3.671	4.061	-10.6	98	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU110521\
Data File : VU045574.D
Acq On : 05 Nov 2021 21:10
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 31 Sample Multiplier: 1

Instrument :
MSVOA_U
LabSampleId :
VSTDCCC050

Quant Time: Nov 06 21:47:04 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	1.113	-4.1	98	0.00

(#) = Out of Range

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