

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU111221\
 Data File : VU045782.D
 Acq On : 12 Nov 2021 20:12
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_U
 LabSampleId :
 VSTDCCC050

Quant Time: Nov 15 05:24:38 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	78	0.00
2 T	Dichlorodifluoromethane	0.648	0.597	7.9	70	0.00
3 P	Chloromethane	0.742	0.636	14.3	69	0.00
4 C	Vinyl Chloride	0.723	0.700	3.2#	74	0.00
5 T	Bromomethane	0.403	0.410	-1.7	73	0.00
6 T	Chloroethane	0.472	0.425	10.0	73	0.00
7 T	Trichlorofluoromethane	0.955	0.940	1.6	76	0.00
8 T	Diethyl Ether	0.378	0.378	0.0	77	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.558	0.560	-0.4	77	0.00
10 T	Methyl Iodide	0.730	0.603	17.4	62	0.00
11 T	Tert butyl alcohol	0.148	0.171	-15.5	86	0.00
12 CM	1,1-Dichloroethene	0.550	0.527	4.2#	75	0.00
13 T	Acrolein	0.021	0.022	-4.8	84	0.00
14 T	Allyl chloride	0.982	0.979	0.3	76	0.00
15 T	Acrylonitrile	0.396	0.442	-11.6	83	0.00
16 T	Acetone	0.381	0.342	10.2	66	0.00
17 T	Carbon Disulfide	1.541	1.271	17.5	65	0.00
18 T	Methyl Acetate	1.298	1.421	-9.5	84	0.00
19 T	Methyl tert-butyl Ether	1.980	2.113	-6.7	81	0.00
20 T	Methylene Chloride	0.662	0.662	0.0	80	0.00
21 T	trans-1,2-Dichloroethene	0.572	0.574	-0.3	76	0.00
22 T	Diisopropyl ether	1.929	2.091	-8.4	81	0.00
23 T	Vinyl Acetate	1.483	1.612	-8.7	80	0.00
24 P	1,1-Dichloroethane	1.149	1.215	-5.7	81	0.00
25 T	2-Butanone	0.529	0.565	-6.8	78	0.00
26 T	2,2-Dichloropropane	0.952	0.901	5.4	70	0.00
27 T	cis-1,2-Dichloroethene	0.672	0.693	-3.1	79	0.00
28 T	Bromochloromethane	0.548	0.585	-6.8	83	0.00
29 T	Tetrahydrofuran	0.323	0.355	-9.9	81	0.00
30 C	Chloroform	1.137	1.217	-7.0#	83	0.00
31 T	Cyclohexane	1.093	0.990	9.4	72	0.00
32 T	1,1,1-Trichloroethane	0.969	1.032	-6.5	80	0.00
33 S	1,2-Dichloroethane-d4	0.749	0.778	-3.9	85	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	80	0.00
35 S	Dibromofluoromethane	0.334	0.337	-0.9	85	0.00
36 T	1,1-Dichloropropene	0.488	0.470	3.7	76	0.00
37 T	Ethyl Acetate	0.560	0.582	-3.9	81	0.00
38 T	Carbon Tetrachloride	0.492	0.489	0.6	80	0.00
39 T	Methylcyclohexane	0.598	0.546	8.7	71	0.00
40 TM	Benzene	1.443	1.414	2.0	79	0.00
41 T	Methacrylonitrile	0.296	0.320	-8.1	81	0.00
42 TM	1,2-Dichloroethane	0.521	0.546	-4.8	82	0.00
43 T	Isopropyl Acetate	0.857	0.893	-4.2	79	0.00
44 TM	Trichloroethene	0.346	0.346	0.0	81	0.00
45 C	1,2-Dichloropropane	0.382	0.400	-4.7#	82	0.00
46 T	Dibromomethane	0.265	0.276	-4.2	83	0.00
47 T	Bromodichloromethane	0.502	0.544	-8.4	83	0.00
48 T	Methyl methacrylate	0.394	0.422	-7.1	81	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU111221\
 Data File : VU045782.D
 Acq On : 12 Nov 2021 20:12
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_U
 LabSampleId :
 VSTDCCC050

Quant Time: Nov 15 05:24:38 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	0.011	-10.0	81	0.00
50 S	Toluene-d8	1.241	1.257	-1.3	82	0.00
51 T	4-Methyl-2-Pentanone	0.565	0.619	-9.6	83	0.00
52 CM	Toluene	0.884	0.904	-2.3#	79	0.00
53 T	t-1,3-Dichloropropene	0.577	0.583	-1.0	77	0.00
54 T	cis-1,3-Dichloropropene	0.613	0.632	-3.1	78	0.00
55 T	1,1,2-Trichloroethane	0.366	0.388	-6.0	83	0.00
56 T	Ethyl methacrylate	0.583	0.618	-6.0	79	0.00
57 T	1,3-Dichloropropane	0.660	0.681	-3.2	81	0.00
58 T	2-Chloroethyl Vinyl ether	0.337	0.308	8.6	74	0.00
59 T	2-Hexanone	0.445	0.472	-6.1	79	0.00
60 T	Dibromochloromethane	0.381	0.413	-8.4	84	0.00
61 T	1,2-Dibromoethane	0.393	0.407	-3.6	81	0.00
62 S	4-Bromofluorobenzene	0.498	0.488	2.0	83	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	80	0.00
64 T	Tetrachloroethene	0.287	0.306	-6.6	83	0.00
65 PM	Chlorobenzene	0.982	0.970	1.2	79	0.00
66 T	1,1,1,2-Tetrachloroethane	0.350	0.364	-4.0	83	0.00
67 C	Ethyl Benzene	1.759	1.771	-0.7#	78	0.00
68 T	m/p-Xylenes	0.663	0.680	-2.6	78	0.00
69 T	o-Xylene	0.645	0.671	-4.0	80	0.00
70 T	Styrene	1.091	1.164	-6.7	80	0.00
71 P	Bromoform	0.292	0.309	-5.8	81	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	81	0.00
73 T	Isopropylbenzene	3.267	3.363	-2.9	79	0.00
74 T	N-amyl acetate	1.474	1.510	-2.4	77	0.00
75 P	1,1,2,2-Tetrachloroethane	1.294	1.329	-2.7	82	0.00
76 T	1,2,3-Trichloropropane	1.516	1.312	13.5	69	0.00
77 T	Bromobenzene	0.793	0.802	-1.1	81	0.00
78 T	n-propylbenzene	4.066	4.086	-0.5	78	0.00
79 T	2-Chlorotoluene	2.402	2.408	-0.2	79	0.00
80 T	1,3,5-Trimethylbenzene	2.854	2.896	-1.5	78	0.00
81 T	trans-1,4-Dichloro-2-butene	0.425	0.377	11.3	68	0.00
82 T	4-Chlorotoluene	2.817	2.820	-0.1	78	0.00
83 T	tert-Butylbenzene	2.721	2.786	-2.4	79	0.00
84 T	1,2,4-Trimethylbenzene	2.837	2.923	-3.0	77	0.00
85 T	sec-Butylbenzene	3.609	3.646	-1.0	78	0.00
86 T	p-Isopropyltoluene	3.016	3.020	-0.1	77	0.00
87 T	1,3-Dichlorobenzene	1.600	1.533	4.2	78	0.00
88 T	1,4-Dichlorobenzene	1.619	1.554	4.0	78	0.00
89 T	n-Butylbenzene	2.905	2.794	3.8	74	0.00
90 T	Hexachloroethane	0.544	0.503	7.5	74	0.00
91 T	1,2-Dichlorobenzene	1.557	1.561	-0.3	79	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.305	0.303	0.7	76	0.00
93 T	1,2,4-Trichlorobenzene	1.077	1.008	6.4	74	0.00
94 T	Hexachlorobutadiene	0.465	0.422	9.2	75	0.00
95 T	Naphthalene	3.671	3.813	-3.9	77	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU111221\
Data File : VU045782.D
Acq On : 12 Nov 2021 20:12
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_U
LabSampleId :
VSTDCCC050

Quant Time: Nov 15 05:24:38 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	1.050	1.8	77	0.00

(#) = Out of Range

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