

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU100121\
 Data File : VU045084.D
 Acq On : 01 Oct 2021 19:33
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_U
 LabSampleId :
 VSTDCCC050

Quant Time: Oct 02 03:13:52 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U092821W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 28 12:32:13 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	99	0.00
2 T	Dichlorodifluoromethane	0.619	0.566	8.6	85	0.00
3 P	Chloromethane	0.802	0.734	8.5	92	0.00
4 C	Vinyl Chloride	0.801	0.761	5.0#	89	0.00
5 T	Bromomethane	0.314	0.290	7.6	91	0.01
6 T	Chloroethane	0.615	0.255	58.5#	42#	0.00
7 T	Trichlorofluoromethane	1.058	0.969	8.4	86	0.00
8 T	Diethyl Ether	0.485	0.465	4.1	91	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.601	0.589	2.0	92	0.00
10 T	Methyl Iodide	0.642	0.649	-1.1	89	0.00
11 T	Tert butyl alcohol	0.239	0.228	4.6	91	0.06
12 CM	1,1-Dichloroethene	0.593	0.568	4.2#	89	0.00
13 T	Acrolein	0.052	0.044	15.4	98	0.00
14 T	Allyl chloride	1.097	1.090	0.6	93	0.00
15 T	Acrylonitrile	0.482	0.491	-1.9	96	0.00
16 T	Acetone	0.494	0.419	15.2	80	0.00
17 T	Carbon Disulfide	1.750	1.530	12.6	84	0.00
18 T	Methyl Acetate	1.444	1.443	0.1	94	0.00
19 T	Methyl tert-butyl Ether	2.288	2.288	0.0	93	0.00
20 T	Methylene Chloride	0.744	0.717	3.6	94	0.00
21 T	trans-1,2-Dichloroethene	0.648	0.627	3.2	92	0.00
22 T	Diisopropyl ether	2.240	2.268	-1.2	94	0.00
23 T	Vinyl Acetate	1.822	1.878	-3.1	95	0.00
24 P	1,1-Dichloroethane	1.286	1.275	0.9	94	0.00
25 T	2-Butanone	0.702	0.672	4.3	88	0.00
26 T	2,2-Dichloropropane	1.087	0.992	8.7	86	0.00
27 T	cis-1,2-Dichloroethene	0.766	0.739	3.5	91	0.00
28 T	Bromochloromethane	0.533	0.570	-6.9	102	0.00
29 T	Tetrahydrofuran	0.418	0.426	-1.9	95	0.00
30 C	Chloroform	1.296	1.276	1.5#	92	0.00
31 T	Cyclohexane	1.264	1.153	8.8	90	0.00
32 T	1,1,1-Trichloroethane	1.069	1.056	1.2	92	0.00
33 S	1,2-Dichloroethane-d4	0.832	0.796	4.3	99	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	100	0.00
35 S	Dibromofluoromethane	0.315	0.300	4.8	98	0.00
36 T	1,1-Dichloropropene	0.523	0.501	4.2	90	0.00
37 T	Ethyl Acetate	0.692	0.714	-3.2	99	0.00
38 T	Carbon Tetrachloride	0.452	0.435	3.8	89	0.00
39 T	Methylcyclohexane	0.642	0.597	7.0	86	0.00
40 TM	Benzene	1.557	1.512	2.9	92	0.00
41 T	Methacrylonitrile	0.356	0.358	-0.6	92	0.00
42 TM	1,2-Dichloroethane	0.612	0.593	3.1	92	0.00
43 T	Isopropyl Acetate	1.041	1.042	-0.1	94	0.00
44 TM	Trichloroethene	0.367	0.348	5.2	90	0.00
45 C	1,2-Dichloropropane	0.413	0.414	-0.2#	95	0.00
46 T	Dibromomethane	0.278	0.272	2.2	92	0.00
47 T	Bromodichloromethane	0.540	0.540	0.0	93	0.00
48 T	Methyl methacrylate	0.507	0.501	1.2	93	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU100121\
 Data File : VU045084.D
 Acq On : 01 Oct 2021 19:33
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_U
 LabSampleId :
 VSTDCCC050

Quant Time: Oct 02 03:13:52 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U092821W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 28 12:32:13 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	0.012	0.012	0.0	89	0.02
50 S	Toluene-d8	1.246	1.181	5.2	97	0.00
51 T	4-Methyl-2-Pentanone	0.758	0.757	0.1	92	0.00
52 CM	Toluene	0.975	0.943	3.3#	91	0.00
53 T	t-1,3-Dichloropropene	0.618	0.610	1.3	90	0.00
54 T	cis-1,3-Dichloropropene	0.643	0.646	-0.5	93	0.00
55 T	1,1,2-Trichloroethane	0.406	0.403	0.7	94	0.00
56 T	Ethyl methacrylate	0.707	0.719	-1.7	92	0.00
57 T	1,3-Dichloropropane	0.725	0.703	3.0	92	0.00
58 T	2-Chloroethyl Vinyl ether	0.205	0.234	-14.1	101	0.00
59 T	2-Hexanone	0.617	0.606	1.8	88	0.00
60 T	Dibromochloromethane	0.385	0.380	1.3	89	0.00
61 T	1,2-Dibromoethane	0.432	0.424	1.9	91	0.00
62 S	4-Bromofluorobenzene	0.515	0.482	6.4	96	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	99	0.00
64 T	Tetrachloroethene	0.326	0.282	13.5	82	0.00
65 PM	Chlorobenzene	1.048	1.013	3.3	91	0.00
66 T	1,1,1,2-Tetrachloroethane	0.366	0.358	2.2	90	0.00
67 C	Ethyl Benzene	1.929	1.894	1.8#	90	0.00
68 T	m/p-Xylenes	0.749	0.728	2.8	90	0.00
69 T	o-Xylene	0.744	0.715	3.9	88	0.00
70 T	Styrene	1.248	1.233	1.2	88	0.00
71 P	Bromoform	0.311	0.313	-0.6	88	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	97	0.00
73 T	Isopropylbenzene	3.723	3.536	5.0	89	0.00
74 T	N-amyl acetate	1.875	1.908	-1.8	92	0.00
75 P	1,1,2,2-Tetrachloroethane	1.611	1.571	2.5	90	0.00
76 T	1,2,3-Trichloropropane	1.458	1.595	-9.4	99	0.00
77 T	Bromobenzene	0.899	0.834	7.2	87	0.00
78 T	n-propylbenzene	4.537	4.366	3.8	88	0.00
79 T	2-Chlorotoluene	2.844	2.672	6.0	89	0.00
80 T	1,3,5-Trimethylbenzene	3.262	3.095	5.1	86	0.00
81 T	trans-1,4-Dichloro-2-butene	0.526	0.497	5.5	86	0.00
82 T	4-Chlorotoluene	3.215	3.066	4.6	88	0.00
83 T	tert-Butylbenzene	3.173	3.040	4.2	88	0.00
84 T	1,2,4-Trimethylbenzene	3.227	3.142	2.6	87	0.00
85 T	sec-Butylbenzene	4.086	3.902	4.5	86	0.00
86 T	p-Isopropyltoluene	3.287	3.195	2.8	86	0.00
87 T	1,3-Dichlorobenzene	1.722	1.603	6.9	86	0.00
88 T	1,4-Dichlorobenzene	1.761	1.612	8.5	86	0.00
89 T	n-Butylbenzene	3.027	2.927	3.3	85	0.00
90 T	Hexachloroethane	0.593	0.567	4.4	88	0.00
91 T	1,2-Dichlorobenzene	1.760	1.656	5.9	87	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.380	0.365	3.9	87	0.00
93 T	1,2,4-Trichlorobenzene	0.981	0.926	5.6	86	0.00
94 T	Hexachlorobutadiene	0.409	0.377	7.8	85	0.00
95 T	Naphthalene	3.689	3.372	8.6	84	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU100121\
Data File : VU045084.D
Acq On : 01 Oct 2021 19:33
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_U
LabSampleId :
VSTDCCC050

Quant Time: Oct 02 03:13:52 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U092821W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 28 12:32:13 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	0.985	0.918	6.8	86	0.00

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