

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX052921\
 Data File : VX022249.D
 Acq On : 28 May 2021 11:31
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: May 28 11:53:24 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051921W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 19 14:23:10 2021
 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	84	0.00
2 T	Dichlorodifluoromethane	0.608	0.579	4.8	77	0.00
3 P	Chloromethane	0.656	0.586	10.7	73	0.00
4 C	Vinyl Chloride	0.694	0.657	5.3#	76	0.00
5 T	Bromomethane	0.404	0.340	15.8	74	-0.01
6 T	Chloroethane	0.413	0.420	-1.7	81	0.00
7 T	Trichlorofluoromethane	0.998	0.982	1.6	80	0.00
8 T	Diethyl Ether	0.429	0.431	-0.5	85	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.592	0.618	-4.4	87	0.00
10 T	Methyl Iodide	0.637	0.626	1.7	78	0.00
11 T	Tert butyl alcohol	0.176	0.197	-11.9	95	-0.01
12 CM	1,1-Dichloroethene	0.573	0.576	-0.5#	83	0.00
13 T	Acrolein	0.117	0.116	0.9	89	0.00
14 T	Allyl chloride	1.053	1.116	-6.0	87	0.00
15 T	Acrylonitrile	0.347	0.399	-15.0	94	0.00
16 T	Acetone	0.336	0.390	-16.1	101	0.00
17 T	Carbon Disulfide	1.501	1.215	19.1	70	0.00
18 T	Methyl Acetate	0.893	1.053	-17.9	101	0.00
19 T	Methyl tert-butyl Ether	1.963	2.122	-8.1	88	0.00
20 T	Methylene Chloride	0.746	0.703	5.8	84	0.00
21 T	trans-1,2-Dichloroethene	0.623	0.628	-0.8	81	0.00
22 T	Diisopropyl ether	2.027	2.246	-10.8	92	0.00
23 T	Vinyl Acetate	1.952	2.154	-10.3	90	0.00
24 P	1,1-Dichloroethane	1.190	1.265	-6.3	88	0.00
25 T	2-Butanone	0.543	0.632	-16.4	95	0.00
26 T	2,2-Dichloropropane	1.056	1.068	-1.1	84	0.00
27 T	cis-1,2-Dichloroethene	0.758	0.790	-4.2	84	0.00
28 T	Bromochloromethane	0.577	0.612	-6.1	91	-0.01
29 T	Tetrahydrofuran	0.323	0.363	-12.4	94	0.00
30 C	Chloroform	1.229	1.276	-3.8#	86	0.00
31 T	Cyclohexane	0.969	0.938	3.2	81	-0.01
32 T	1,1,1-Trichloroethane	1.050	1.079	-2.8	84	0.00
33 S	1,2-Dichloroethane-d4	0.771	0.822	-6.6	98	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	83	0.00
35 S	Dibromofluoromethane	0.317	0.334	-5.4	94	0.00
36 T	1,1-Dichloropropene	0.462	0.477	-3.2	83	0.00
37 T	Ethyl Acetate	0.567	0.626	-10.4	93	0.00
38 T	Carbon Tetrachloride	0.452	0.459	-1.5	79	-0.01
39 T	Methylcyclohexane	0.524	0.529	-1.0	84	0.00
40 TM	Benzene	1.423	1.499	-5.3	86	0.00
41 T	Methacrylonitrile	0.303	0.345	-13.9	94	0.00
42 TM	1,2-Dichloroethane	0.498	0.552	-10.8	90	0.00
43 T	Isopropyl Acetate	0.927	1.058	-14.1	94	0.00
44 TM	Trichloroethene	0.354	0.355	-0.3	82	0.00
45 C	1,2-Dichloropropane	0.363	0.401	-10.5#	86	0.00
46 T	Dibromomethane	0.246	0.266	-8.1	85	0.00
47 T	Bromodichloromethane	0.493	0.524	-6.3	83	0.00
48 T	Methyl methacrylate	0.427	0.485	-13.6	92	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX052921\
 Data File : VX022249.D
 Acq On : 28 May 2021 11:31
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: May 28 11:53:24 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051921W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 19 14:23:10 2021
 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	0.008	0.010	-25.0	93	-0.02
50 S	Toluene-d8	1.221	1.277	-4.6	94	0.00
51 T	4-Methyl-2-Pentanone	0.555	0.655	-18.0	94	0.00
52 CM	Toluene	0.901	0.933	-3.6#	84	0.00
53 T	t-1,3-Dichloropropene	0.569	0.605	-6.3	85	0.00
54 T	cis-1,3-Dichloropropene	0.611	0.663	-8.5	87	0.00
55 T	1,1,2-Trichloroethane	0.366	0.400	-9.3	88	0.00
56 T	Ethyl methacrylate	0.591	0.660	-11.7	87	0.00
57 T	1,3-Dichloropropane	0.624	0.696	-11.5	90	0.00
58 T	2-Chloroethyl Vinyl ether	0.320	0.340	-6.3	88	0.00
59 T	2-Hexanone	0.418	0.502	-20.1	95	0.00
60 T	Dibromochloromethane	0.356	0.378	-6.2	82	0.00
61 T	1,2-Dibromoethane	0.364	0.414	-13.7	89	0.00
62 S	4-Bromofluorobenzene	0.451	0.492	-9.1	97	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	83	0.00
64 T	Tetrachloroethene	0.328	0.338	-3.0	84	0.00
65 PM	Chlorobenzene	1.041	1.078	-3.6	84	0.00
66 T	1,1,1,2-Tetrachloroethane	0.362	0.385	-6.4	84	0.00
67 C	Ethyl Benzene	1.915	2.007	-4.8#	86	0.00
68 T	m/p-Xylenes	0.724	0.740	-2.2	84	0.00
69 T	o-Xylene	0.704	0.740	-5.1	86	0.00
70 T	Styrene	1.153	1.250	-8.4	86	0.00
71 P	Bromoform	0.250	0.253	-1.2	76	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	86	0.00
73 T	Isopropylbenzene	4.232	4.198	0.8	86	0.00
74 T	N-amyl acetate	2.009	2.203	-9.7	93	0.00
75 P	1,1,2,2-Tetrachloroethane	1.403	1.535	-9.4	94	0.00
76 T	1,2,3-Trichloropropane	1.234	1.387	-12.4	93	0.00
77 T	Bromobenzene	0.897	0.896	0.1	85	0.00
78 T	n-propylbenzene	4.957	5.043	-1.7	87	0.00
79 T	2-Chlorotoluene	3.006	3.018	-0.4	88	0.00
80 T	1,3,5-Trimethylbenzene	3.507	3.579	-2.1	86	0.00
81 T	trans-1,4-Dichloro-2-butene	0.521	0.533	-2.3	85	0.00
82 T	4-Chlorotoluene	3.464	3.476	-0.3	88	0.00
83 T	tert-Butylbenzene	3.364	3.346	0.5	85	0.00
84 T	1,2,4-Trimethylbenzene	3.530	3.621	-2.6	86	0.00
85 T	sec-Butylbenzene	4.275	4.352	-1.8	86	0.00
86 T	p-Isopropyltoluene	3.610	3.727	-3.2	88	0.00
87 T	1,3-Dichlorobenzene	1.730	1.761	-1.8	87	0.00
88 T	1,4-Dichlorobenzene	1.788	1.770	1.0	88	0.00
89 T	n-Butylbenzene	3.340	3.556	-6.5	88	0.00
90 T	Hexachloroethane	0.597	0.580	2.8	79	0.00
91 T	1,2-Dichlorobenzene	1.662	1.709	-2.8	87	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.300	0.322	-7.3	91	0.00
93 T	1,2,4-Trichlorobenzene	1.003	1.045	-4.2	90	0.00
94 T	Hexachlorobutadiene	0.391	0.396	-1.3	86	0.00
95 T	Naphthalene	3.910	4.297	-9.9	92	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX052921\
Data File : VX022249.D
Acq On : 28 May 2021 11:31
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: May 28 11:53:24 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051921W.M
Quant Title : SW846 8260
QLast Update : Wed May 19 14:23:10 2021
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	1.011	1.065	-5.3	90	0.00

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