

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101221\
 Data File : VX024775.D
 Acq On : 12 Oct 2021 20:18
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Oct 13 02:00:27 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X092321W.M
 Quant Title : SW846 8260
 QLast Update : Thu Sep 23 18:24:34 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	89	0.00
2 T	Dichlorodifluoromethane	0.503	0.701	-39.4#	118	0.00
3 P	Chloromethane	0.474	0.498	-5.1	92	0.00
4 C	Vinyl Chloride	0.496	0.530	-6.9#	92	0.00
5 T	Bromomethane	0.334	0.351	-5.1	90	0.00
6 T	Chloroethane	0.378	0.328	13.2	90	0.00
7 T	Trichlorofluoromethane	0.875	0.875	0.0	87	0.00
8 T	Diethyl Ether	0.298	0.282	5.4	87	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.494	0.463	6.3	83	0.00
10 T	Methyl Iodide	0.691	0.626	9.4	78	0.00
11 T	Tert butyl alcohol	0.178	0.141	20.8	73	0.00
12 CM	1,1-Dichloroethene	0.458	0.452	1.3#	88	0.00
13 T	Acrolein	0.038	0.044	-15.8	101	0.00
14 T	Allyl chloride	0.838	0.819	2.3	85	0.00
15 T	Acrylonitrile	0.320	0.301	5.9	84	0.00
16 T	Acetone	0.329	0.326	0.9	92	0.00
17 T	Carbon Disulfide	1.230	1.142	7.2	88	0.00
18 T	Methyl Acetate	1.055	1.044	1.0	90	0.00
19 T	Methyl tert-butyl Ether	1.727	1.670	3.3	86	0.00
20 T	Methylene Chloride	0.599	0.533	11.0	90	0.00
21 T	trans-1,2-Dichloroethene	0.520	0.507	2.5	88	0.00
22 T	Diisopropyl ether	1.712	1.652	3.5	85	0.00
23 T	Vinyl Acetate	1.386	1.374	0.9	85	0.00
24 P	1,1-Dichloroethane	0.951	0.933	1.9	86	0.00
25 T	2-Butanone	0.485	0.517	-6.6	92	0.00
26 T	2,2-Dichloropropane	0.855	0.707	17.3	73	0.00
27 T	cis-1,2-Dichloroethene	0.608	0.579	4.8	85	0.00
28 T	Bromochloromethane	0.432	0.459	-6.3	103	0.00
29 T	Tetrahydrofuran	0.309	0.298	3.6	82	0.00
30 C	Chloroform	1.050	1.010	3.8#	86	0.00
31 T	Cyclohexane	0.844	0.803	4.9	83	0.00
32 T	1,1,1-Trichloroethane	0.932	0.912	2.1	84	0.00
33 S	1,2-Dichloroethane-d4	0.705	0.721	-2.3	92	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	91	0.00
35 S	Dibromofluoromethane	0.332	0.337	-1.5	92	0.00
36 T	1,1-Dichloropropene	0.479	0.453	5.4	86	0.00
37 T	Ethyl Acetate	0.598	0.540	9.7	83	0.00
38 T	Carbon Tetrachloride	0.522	0.502	3.8	83	0.00
39 T	Methylcyclohexane	0.561	0.531	5.3	82	0.00
40 TM	Benzene	1.371	1.335	2.6	89	0.00
41 T	Methacrylonitrile	0.309	0.288	6.8	83	0.00
42 TM	1,2-Dichloroethane	0.576	0.547	5.0	85	0.00
43 T	Isopropyl Acetate	0.910	0.852	6.4	85	0.00
44 TM	Trichloroethene	0.377	0.361	4.2	88	0.00
45 C	1,2-Dichloropropane	0.354	0.345	2.5#	88	0.00
46 T	Dibromomethane	0.265	0.249	6.0	86	0.00
47 T	Bromodichloromethane	0.486	0.479	1.4	86	0.00
48 T	Methyl methacrylate	0.451	0.467	-3.5	92	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101221\
 Data File : VX024775.D
 Acq On : 12 Oct 2021 20:18
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Oct 13 02:00:27 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X092321W.M
 Quant Title : SW846 8260
 QLast Update : Thu Sep 23 18:24:34 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	0.010	0.009	10.0	77	0.00
50 S	Toluene-d8	1.223	1.238	-1.2	91	0.00
51 T	4-Methyl-2-Pentanone	0.601	0.642	-6.8	94	0.00
52 CM	Toluene	0.885	0.875	1.1#	88	0.00
53 T	t-1,3-Dichloropropene	0.551	0.526	4.5	83	0.00
54 T	cis-1,3-Dichloropropene	0.560	0.549	2.0	86	0.00
55 T	1,1,2-Trichloroethane	0.366	0.367	-0.3	89	0.00
56 T	Ethyl methacrylate	0.583	0.512	12.2	77	0.00
57 T	1,3-Dichloropropane	0.618	0.596	3.6	87	0.00
58 T	2-Chloroethyl Vinyl ether	0.288	0.331	-14.9	99	0.00
59 T	2-Hexanone	0.473	0.509	-7.6	93	0.00
60 T	Dibromochloromethane	0.371	0.380	-2.4	86	0.00
61 T	1,2-Dibromoethane	0.402	0.394	2.0	87	0.00
62 S	4-Bromofluorobenzene	0.481	0.499	-3.7	94	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	94	0.00
64 T	Tetrachloroethene	0.346	0.361	-4.3	95	0.00
65 PM	Chlorobenzene	1.042	0.992	4.8	87	0.00
66 T	1,1,1,2-Tetrachloroethane	0.388	0.378	2.6	87	0.00
67 C	Ethyl Benzene	1.844	1.792	2.8#	86	0.00
68 T	m/p-Xylenes	0.707	0.695	1.7	85	0.00
69 T	o-Xylene	0.699	0.665	4.9	84	0.00
70 T	Styrene	1.169	1.099	6.0	82	0.00
71 P	Bromoform	0.296	0.281	5.1	83	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	91	0.00
73 T	Isopropylbenzene	3.535	3.407	3.6	85	0.00
74 T	N-amyl acetate	1.626	1.471	9.5	81	0.00
75 P	1,1,2,2-Tetrachloroethane	1.250	1.153	7.8	84	0.00
76 T	1,2,3-Trichloropropane	1.135	1.063	6.3	85	0.00
77 T	Bromobenzene	0.910	0.858	5.7	87	0.00
78 T	n-propylbenzene	4.132	3.840	7.1	82	0.00
79 T	2-Chlorotoluene	2.517	2.333	7.3	83	0.00
80 T	1,3,5-Trimethylbenzene	3.020	2.967	1.8	85	0.00
81 T	trans-1,4-Dichloro-2-butene	0.382	0.348	8.9	78	0.00
82 T	4-Chlorotoluene	2.962	2.765	6.7	83	0.00
83 T	tert-Butylbenzene	3.027	2.802	7.4	81	0.00
84 T	1,2,4-Trimethylbenzene	3.002	3.024	-0.7	87	0.00
85 T	sec-Butylbenzene	3.724	3.348	10.1	78	0.00
86 T	p-Isopropyltoluene	3.176	3.109	2.1	84	0.00
87 T	1,3-Dichlorobenzene	1.732	1.552	10.4	82	0.00
88 T	1,4-Dichlorobenzene	1.789	1.562	12.7	82	0.00
89 T	n-Butylbenzene	2.812	2.659	5.4	82	0.00
90 T	Hexachloroethane	0.522	0.478	8.4	81	0.00
91 T	1,2-Dichlorobenzene	1.712	1.540	10.0	82	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.302	0.273	9.6	79	0.00
93 T	1,2,4-Trichlorobenzene	1.090	0.992	9.0	82	0.00
94 T	Hexachlorobutadiene	0.499	0.431	13.6	78	0.00
95 T	Naphthalene	3.490	3.473	0.5	82	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101221\
Data File : VX024775.D
Acq On : 12 Oct 2021 20:18
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Oct 13 02:00:27 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X092321W.M
Quant Title : SW846 8260
QLast Update : Thu Sep 23 18:24:34 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	1.117	1.015	9.1	82	0.00

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