

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100821\
 Data File : VX024665.D
 Acq On : 08 Oct 2021 12:18
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Oct 08 16:26:42 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	119	0.00
2 T	Dichlorodifluoromethane	0.503	0.671	-33.4#	151#	0.00
3 P	Chloromethane	0.474	0.526	-11.0	130	0.00
4 C	Vinyl Chloride	0.496	0.561	-13.1#	131	0.00
5 T	Bromomethane	0.334	0.382	-14.4	131	0.00
6 T	Chloroethane	0.378	0.296	21.7	109	0.00
7 T	Trichlorofluoromethane	0.875	0.832	4.9	111	0.00
8 T	Diethyl Ether	0.298	0.272	8.7	112	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.494	0.495	-0.2	119	0.00
10 T	Methyl Iodide	0.691	0.676	2.2	113	0.00
11 T	Tert butyl alcohol	0.178	0.135	24.2	95	0.00
12 CM	1,1-Dichloroethene	0.458	0.461	-0.7#	120	0.00
13 T	Acrolein	0.038	0.048	-26.3#	146	0.00
14 T	Allyl chloride	0.838	0.865	-3.2	121	0.00
15 T	Acrylonitrile	0.320	0.301	5.9	112	0.00
16 T	Acetone	0.329	0.393	-19.5	148	0.00
17 T	Carbon Disulfide	1.230	1.256	-2.1	130	0.00
18 T	Methyl Acetate	1.055	0.999	5.3	115	0.00
19 T	Methyl tert-butyl Ether	1.727	1.780	-3.1	123	0.00
20 T	Methylene Chloride	0.599	0.560	6.5	127	0.00
21 T	trans-1,2-Dichloroethene	0.520	0.537	-3.3	125	0.00
22 T	Diisopropyl ether	1.712	1.701	0.6	118	0.00
23 T	Vinyl Acetate	1.386	1.428	-3.0	118	0.00
24 P	1,1-Dichloroethane	0.951	0.970	-2.0	120	0.00
25 T	2-Butanone	0.485	0.531	-9.5	127	0.00
26 T	2,2-Dichloropropane	0.855	0.918	-7.4	127	0.00
27 T	cis-1,2-Dichloroethene	0.608	0.620	-2.0	122	0.00
28 T	Bromochloromethane	0.432	0.389	10.0	117	0.00
29 T	Tetrahydrofuran	0.309	0.288	6.8	106	0.00
30 C	Chloroform	1.050	1.061	-1.0#	121	0.00
31 T	Cyclohexane	0.844	0.873	-3.4	121	0.00
32 T	1,1,1-Trichloroethane	0.932	0.976	-4.7	121	0.00
33 S	1,2-Dichloroethane-d4	0.705	0.739	-4.8	126	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	108	0.00
35 S	Dibromofluoromethane	0.332	0.404	-21.7	130	0.00
36 T	1,1-Dichloropropene	0.479	0.560	-16.9	125	0.00
37 T	Ethyl Acetate	0.598	0.615	-2.8	112	0.00
38 T	Carbon Tetrachloride	0.522	0.616	-18.0	121	0.00
39 T	Methylcyclohexane	0.561	0.637	-13.5	116	0.00
40 TM	Benzene	1.371	1.566	-14.2	123	0.00
41 T	Methacrylonitrile	0.309	0.336	-8.7	115	0.00
42 TM	1,2-Dichloroethane	0.576	0.637	-10.6	117	0.00
43 T	Isopropyl Acetate	0.910	0.984	-8.1	116	0.00
44 TM	Trichloroethene	0.377	0.415	-10.1	119	0.00
45 C	1,2-Dichloropropane	0.354	0.376	-6.2#	114	0.00
46 T	Dibromomethane	0.265	0.276	-4.2	113	0.00
47 T	Bromodichloromethane	0.486	0.518	-6.6	110	0.00
48 T	Methyl methacrylate	0.451	0.495	-9.8	115	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100821\
 Data File : VX024665.D
 Acq On : 08 Oct 2021 12:18
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Oct 08 16:26:42 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	90	0.00
50 S	Toluene-d8	1.223	1.317	-7.7	115	0.00
51 T	4-Methyl-2-Pentanone	0.601	0.645	-7.3	112	0.00
52 CM	Toluene	0.885	0.927	-4.7#	110	0.00
53 T	t-1,3-Dichloropropene	0.551	0.590	-7.1	111	0.00
54 T	cis-1,3-Dichloropropene	0.560	0.609	-8.7	112	0.00
55 T	1,1,2-Trichloroethane	0.366	0.391	-6.8	113	0.00
56 T	Ethyl methacrylate	0.583	0.542	7.0	96	0.00
57 T	1,3-Dichloropropane	0.618	0.626	-1.3	109	0.00
58 T	2-Chloroethyl Vinyl ether	0.288	0.281	2.4	99	0.00
59 T	2-Hexanone	0.473	0.520	-9.9	112	0.00
60 T	Dibromochloromethane	0.371	0.413	-11.3	111	0.00
61 T	1,2-Dibromoethane	0.402	0.419	-4.2	109	0.00
62 S	4-Bromofluorobenzene	0.481	0.539	-12.1	120	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	106	0.00
64 T	Tetrachloroethene	0.346	0.409	-18.2	121	0.00
65 PM	Chlorobenzene	1.042	1.132	-8.6	112	0.00
66 T	1,1,1,2-Tetrachloroethane	0.388	0.430	-10.8	112	0.00
67 C	Ethyl Benzene	1.844	2.044	-10.8#	110	0.00
68 T	m/p-Xylenes	0.707	0.781	-10.5	108	0.00
69 T	o-Xylene	0.699	0.750	-7.3	107	0.00
70 T	Styrene	1.169	1.219	-4.3	103	0.00
71 P	Bromoform	0.296	0.331	-11.8	110	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	105	0.00
73 T	Isopropylbenzene	3.535	3.790	-7.2	110	0.00
74 T	N-amyl acetate	1.626	1.613	0.8	102	0.00
75 P	1,1,2,2-Tetrachloroethane	1.250	1.223	2.2	103	0.00
76 T	1,2,3-Trichloropropane	1.135	1.150	-1.3	106	0.00
77 T	Bromobenzene	0.910	0.945	-3.8	111	0.00
78 T	n-propylbenzene	4.132	4.376	-5.9	108	0.00
79 T	2-Chlorotoluene	2.517	2.587	-2.8	106	0.00
80 T	1,3,5-Trimethylbenzene	3.020	3.348	-10.9	111	0.00
81 T	trans-1,4-Dichloro-2-butene	0.382	0.411	-7.6	107	0.00
82 T	4-Chlorotoluene	2.962	3.092	-4.4	108	0.00
83 T	tert-Butylbenzene	3.027	3.174	-4.9	106	0.00
84 T	1,2,4-Trimethylbenzene	3.002	3.370	-12.3	112	0.00
85 T	sec-Butylbenzene	3.724	3.793	-1.9	102	0.00
86 T	p-Isopropyltoluene	3.176	3.544	-11.6	111	0.00
87 T	1,3-Dichlorobenzene	1.732	1.758	-1.5	108	0.00
88 T	1,4-Dichlorobenzene	1.789	1.770	1.1	107	0.00
89 T	n-Butylbenzene	2.812	3.173	-12.8	113	0.00
90 T	Hexachloroethane	0.522	0.559	-7.1	110	0.00
91 T	1,2-Dichlorobenzene	1.712	1.696	0.9	105	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.302	0.301	0.3	100	0.00
93 T	1,2,4-Trichlorobenzene	1.090	1.170	-7.3	112	0.00
94 T	Hexachlorobutadiene	0.499	0.522	-4.6	109	0.00
95 T	Naphthalene	3.490	3.870	-10.9	106	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100821\
Data File : VX024665.D
Acq On : 08 Oct 2021 12:18
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Oct 08 16:26:42 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	1.194	-6.9	112	0.00

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