

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100421\
 Data File : VX024536.D
 Acq On : 04 Oct 2021 21:27
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Oct 05 03:23:32 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	99	0.00
2 T	Dichlorodifluoromethane	0.503	0.536	-6.6	101	0.00
3 P	Chloromethane	0.474	0.483	-1.9	100	0.00
4 C	Vinyl Chloride	0.496	0.465	6.2#	90	0.00
5 T	Bromomethane	0.334	0.300	10.2	86	0.00
6 T	Chloroethane	0.378	0.301	20.4	93	0.00
7 T	Trichlorofluoromethane	0.875	0.814	7.0	91	0.00
8 T	Diethyl Ether	0.298	0.285	4.4	98	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.494	0.492	0.4	99	0.00
10 T	Methyl Iodide	0.691	0.775	-12.2	109	0.00
11 T	Tert butyl alcohol	0.178	0.171	3.9	100	0.00
12 CM	1,1-Dichloroethene	0.458	0.462	-0.9#	101	0.00
13 T	Acrolein	0.038	0.048	-26.3#	122	0.00
14 T	Allyl chloride	0.838	0.972	-16.0	113	0.00
15 T	Acrylonitrile	0.320	0.380	-18.8	118	0.00
16 T	Acetone	0.329	0.341	-3.6	107	0.00
17 T	Carbon Disulfide	1.230	1.225	0.4	106	0.00
18 T	Methyl Acetate	1.055	1.264	-19.8	122	0.00
19 T	Methyl tert-butyl Ether	1.727	2.040	-18.1	118	0.00
20 T	Methylene Chloride	0.599	0.637	-6.3	120	0.00
21 T	trans-1,2-Dichloroethene	0.520	0.586	-12.7	114	0.00
22 T	Diisopropyl ether	1.712	2.001	-16.9	116	0.00
23 T	Vinyl Acetate	1.386	1.588	-14.6	109	0.00
24 P	1,1-Dichloroethane	0.951	1.130	-18.8	117	0.00
25 T	2-Butanone	0.485	0.533	-9.9	107	0.00
26 T	2,2-Dichloropropane	0.855	0.773	9.6	89	0.00
27 T	cis-1,2-Dichloroethene	0.608	0.691	-13.7	114	0.00
28 T	Bromochloromethane	0.432	0.468	-8.3	118	0.00
29 T	Tetrahydrofuran	0.309	0.360	-16.5	111	0.00
30 C	Chloroform	1.050	1.187	-13.0#	113	0.00
31 T	Cyclohexane	0.844	0.945	-12.0	110	0.00
32 T	1,1,1-Trichloroethane	0.932	1.055	-13.2	109	0.00
33 S	1,2-Dichloroethane-d4	0.705	0.698	1.0	99	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	113	0.00
35 S	Dibromofluoromethane	0.332	0.312	6.0	105	0.00
36 T	1,1-Dichloropropene	0.479	0.441	7.9	103	0.00
37 T	Ethyl Acetate	0.598	0.575	3.8	109	0.00
38 T	Carbon Tetrachloride	0.522	0.492	5.7	101	0.00
39 T	Methylcyclohexane	0.561	0.549	2.1	105	0.00
40 TM	Benzene	1.371	1.407	-2.6	116	0.00
41 T	Methacrylonitrile	0.309	0.320	-3.6	114	0.00
42 TM	1,2-Dichloroethane	0.576	0.540	6.2	104	0.00
43 T	Isopropyl Acetate	0.910	0.894	1.8	110	0.00
44 TM	Trichloroethene	0.377	0.381	-1.1	115	0.00
45 C	1,2-Dichloropropane	0.354	0.372	-5.1#	118	0.00
46 T	Dibromomethane	0.265	0.259	2.3	110	0.00
47 T	Bromodichloromethane	0.486	0.471	3.1	104	0.00
48 T	Methyl methacrylate	0.451	0.447	0.9	109	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100421\
 Data File : VX024536.D
 Acq On : 04 Oct 2021 21:27
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Oct 05 03:23:32 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	0.011	-10.0	109	0.00
50 S	Toluene-d8	1.223	1.013	17.2	92	0.00
51 T	4-Methyl-2-Pentanone	0.601	0.557	7.3	101	0.00
52 CM	Toluene	0.885	0.800	9.6#	100	0.00
53 T	t-1,3-Dichloropropene	0.551	0.499	9.4	98	0.00
54 T	cis-1,3-Dichloropropene	0.560	0.579	-3.4	112	0.00
55 T	1,1,2-Trichloroethane	0.366	0.346	5.5	104	0.00
56 T	Ethyl methacrylate	0.583	0.550	5.7	102	0.00
57 T	1,3-Dichloropropane	0.618	0.561	9.2	102	0.00
58 T	2-Chloroethyl Vinyl ether	0.288	0.301	-4.5	111	0.00
59 T	2-Hexanone	0.473	0.440	7.0	99	0.00
60 T	Dibromochloromethane	0.371	0.366	1.3	102	0.00
61 T	1,2-Dibromoethane	0.402	0.377	6.2	103	0.00
62 S	4-Bromofluorobenzene	0.481	0.448	6.9	105	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	104	0.00
64 T	Tetrachloroethene	0.346	0.345	0.3	101	0.00
65 PM	Chlorobenzene	1.042	1.070	-2.7	104	0.00
66 T	1,1,1,2-Tetrachloroethane	0.388	0.416	-7.2	107	0.00
67 C	Ethyl Benzene	1.844	1.948	-5.6#	104	0.00
68 T	m/p-Xylenes	0.707	0.812	-14.9	111	0.00
69 T	o-Xylene	0.699	0.808	-15.6	114	0.00
70 T	Styrene	1.169	1.366	-16.9	114	0.00
71 P	Bromoform	0.296	0.349	-17.9	115	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	109	0.00
73 T	Isopropylbenzene	3.535	3.670	-3.8	110	0.00
74 T	N-amyl acetate	1.626	1.583	2.6	104	0.00
75 P	1,1,2,2-Tetrachloroethane	1.250	1.272	-1.8	111	0.00
76 T	1,2,3-Trichloropropane	1.135	1.167	-2.8	112	0.00
77 T	Bromobenzene	0.910	0.935	-2.7	113	0.00
78 T	n-propylbenzene	4.132	4.227	-2.3	108	0.00
79 T	2-Chlorotoluene	2.517	2.591	-2.9	110	0.00
80 T	1,3,5-Trimethylbenzene	3.020	3.196	-5.8	109	0.00
81 T	trans-1,4-Dichloro-2-butene	0.382	0.383	-0.3	103	0.00
82 T	4-Chlorotoluene	2.962	2.966	-0.1	107	0.00
83 T	tert-Butylbenzene	3.027	3.178	-5.0	110	0.00
84 T	1,2,4-Trimethylbenzene	3.002	3.190	-6.3	109	0.00
85 T	sec-Butylbenzene	3.724	3.892	-4.5	108	0.00
86 T	p-Isopropyltoluene	3.176	3.309	-4.2	107	0.00
87 T	1,3-Dichlorobenzene	1.732	1.755	-1.3	111	0.00
88 T	1,4-Dichlorobenzene	1.789	1.757	1.8	110	0.00
89 T	n-Butylbenzene	2.812	2.802	0.4	103	0.00
90 T	Hexachloroethane	0.522	0.535	-2.5	109	0.00
91 T	1,2-Dichlorobenzene	1.712	1.751	-2.3	112	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.302	0.306	-1.3	105	0.00
93 T	1,2,4-Trichlorobenzene	1.090	1.095	-0.5	108	0.00
94 T	Hexachlorobutadiene	0.499	0.439	12.0	95	0.00
95 T	Naphthalene	3.490	3.985	-14.2	113	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100421\
Data File : VX024536.D
Acq On : 04 Oct 2021 21:27
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Oct 05 03:23:32 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	1.137	-1.8	110	0.00

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