

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060721\
 Data File : VX022551.D
 Acq On : 07 Jun 2021 21:58
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 08 04:24:07 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X060721W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jun 07 14:27:50 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	93	0.00
2 T	Dichlorodifluoromethane	0.583	0.641	-9.9	92	0.00
3 P	Chloromethane	0.704	0.718	-2.0	95	0.00
4 C	Vinyl Chloride	0.687	0.712	-3.6#	95	0.00
5 T	Bromomethane	0.361	0.389	-7.8	100	0.00
6 T	Chloroethane	0.433	0.450	-3.9	96	0.00
7 T	Trichlorofluoromethane	1.001	1.026	-2.5	93	0.00
8 T	Diethyl Ether	0.408	0.423	-3.7	97	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.614	0.617	-0.5	92	0.00
10 T	Methyl Iodide	0.722	0.678	6.1	86	0.00
11 T	Tert butyl alcohol	0.199	0.202	-1.5	97	0.00
12 CM	1,1-Dichloroethene	0.634	0.616	2.8#	92	0.00
13 T	Acrolein	0.101	0.092	8.9	97	0.00
14 T	Allyl chloride	1.163	1.182	-1.6	92	0.00
15 T	Acrylonitrile	0.416	0.424	-1.9	95	0.00
16 T	Acetone	0.399	0.391	2.0	96	0.00
17 T	Carbon Disulfide	1.531	1.441	5.9	93	0.00
18 T	Methyl Acetate	1.101	1.120	-1.7	95	0.00
19 T	Methyl tert-butyl Ether	2.114	2.168	-2.6	94	0.00
20 T	Methylene Chloride	0.834	0.774	7.2	95	0.00
21 T	trans-1,2-Dichloroethene	0.714	0.695	2.7	92	0.00
22 T	Diisopropyl ether	2.332	2.366	-1.5	95	0.00
23 T	Vinyl Acetate	2.195	2.281	-3.9	94	0.00
24 P	1,1-Dichloroethane	1.327	1.343	-1.2	94	0.00
25 T	2-Butanone	0.660	0.677	-2.6	97	0.00
26 T	2,2-Dichloropropane	1.017	0.875	14.0	76	0.00
27 T	cis-1,2-Dichloroethene	0.838	0.814	2.9	92	0.00
28 T	Bromochloromethane	0.671	0.638	4.9	95	0.00
29 T	Tetrahydrofuran	0.387	0.400	-3.4	96	0.00
30 C	Chloroform	1.333	1.347	-1.1#	94	0.00
31 T	Cyclohexane	1.051	1.099	-4.6	93	0.00
32 T	1,1,1-Trichloroethane	1.057	1.111	-5.1	93	0.00
33 S	1,2-Dichloroethane-d4	0.889	0.865	2.7	98	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	94	0.00
35 S	Dibromofluoromethane	0.313	0.309	1.3	96	0.00
36 T	1,1-Dichloropropene	0.484	0.494	-2.1	93	0.00
37 T	Ethyl Acetate	0.620	0.630	-1.6	95	0.00
38 T	Carbon Tetrachloride	0.406	0.446	-9.9	94	0.00
39 T	Methylcyclohexane	0.523	0.532	-1.7	92	0.00
40 TM	Benzene	1.493	1.531	-2.5	95	0.00
41 T	Methacrylonitrile	0.341	0.344	-0.9	97	0.00
42 TM	1,2-Dichloroethane	0.550	0.550	0.0	93	0.00
43 T	Isopropyl Acetate	1.006	1.040	-3.4	95	0.00
44 TM	Trichloroethene	0.352	0.364	-3.4	96	0.00
45 C	1,2-Dichloropropane	0.384	0.406	-5.7#	97	0.00
46 T	Dibromomethane	0.262	0.264	-0.8	96	0.00
47 T	Bromodichloromethane	0.454	0.494	-8.8	95	0.00
48 T	Methyl methacrylate	0.468	0.493	-5.3	97	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060721\
 Data File : VX022551.D
 Acq On : 07 Jun 2021 21:58
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 08 04:24:07 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X060721W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jun 07 14:27:50 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	0.009	0.010	-11.1	97	0.00
50 S	Toluene-d8	1.248	1.238	0.8	97	0.00
51 T	4-Methyl-2-Pentanone	0.627	0.670	-6.9	97	0.00
52 CM	Toluene	0.938	0.951	-1.4#	96	0.00
53 T	t-1,3-Dichloropropene	0.536	0.554	-3.4	92	0.00
54 T	cis-1,3-Dichloropropene	0.576	0.612	-6.3	93	0.00
55 T	1,1,2-Trichloroethane	0.365	0.396	-8.5	98	0.00
56 T	Ethyl methacrylate	0.602	0.657	-9.1	98	0.00
57 T	1,3-Dichloropropane	0.660	0.690	-4.5	96	0.00
58 T	2-Chloroethyl Vinyl ether	0.353	0.340	3.7	94	0.00
59 T	2-Hexanone	0.479	0.517	-7.9	98	0.00
60 T	Dibromochloromethane	0.304	0.342	-12.5	97	0.00
61 T	1,2-Dibromoethane	0.385	0.395	-2.6	95	0.00
62 S	4-Bromofluorobenzene	0.464	0.468	-0.9	103	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	97	0.00
64 T	Tetrachloroethene	0.335	0.341	-1.8	94	0.00
65 PM	Chlorobenzene	1.039	1.064	-2.4	97	0.00
66 T	1,1,1,2-Tetrachloroethane	0.328	0.362	-10.4	97	0.00
67 C	Ethyl Benzene	1.912	2.000	-4.6#	97	0.00
68 T	m/p-Xylenes	0.695	0.726	-4.5	96	0.00
69 T	o-Xylene	0.679	0.732	-7.8	99	0.00
70 T	Styrene	1.149	1.232	-7.2	98	0.00
71 P	Bromoform	0.194	0.224	-15.5	99	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	93	0.00
73 T	Isopropylbenzene	4.075	4.423	-8.5	96	0.00
74 T	N-amyl acetate	2.186	2.387	-9.2	97	0.00
75 P	1,1,2,2-Tetrachloroethane	1.467	1.575	-7.4	97	0.00
76 T	1,2,3-Trichloropropane	1.295	1.409	-8.8	96	0.00
77 T	Bromobenzene	0.878	0.940	-7.1	98	0.00
78 T	n-propylbenzene	4.946	5.330	-7.8	97	0.00
79 T	2-Chlorotoluene	2.943	3.139	-6.7	98	0.00
80 T	1,3,5-Trimethylbenzene	3.482	3.711	-6.6	96	0.00
81 T	trans-1,4-Dichloro-2-butene	0.449	0.469	-4.5	92	0.00
82 T	4-Chlorotoluene	3.407	3.638	-6.8	97	0.00
83 T	tert-Butylbenzene	3.102	3.421	-10.3	96	0.00
84 T	1,2,4-Trimethylbenzene	3.502	3.809	-8.8	97	0.00
85 T	sec-Butylbenzene	4.128	4.512	-9.3	96	0.00
86 T	p-Isopropyltoluene	3.412	3.738	-9.6	97	0.00
87 T	1,3-Dichlorobenzene	1.705	1.795	-5.3	97	0.00
88 T	1,4-Dichlorobenzene	1.776	1.799	-1.3	97	0.00
89 T	n-Butylbenzene	3.276	3.524	-7.6	94	0.00
90 T	Hexachloroethane	0.477	0.543	-13.8	96	0.00
91 T	1,2-Dichlorobenzene	1.618	1.766	-9.1	99	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.269	0.335	-24.5	100	0.00
93 T	1,2,4-Trichlorobenzene	0.973	1.025	-5.3	98	0.00
94 T	Hexachlorobutadiene	0.349	0.357	-2.3	94	0.00
95 T	Naphthalene	3.900	4.373	-12.1	98	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060721\
Data File : VX022551.D
Acq On : 07 Jun 2021 21:58
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Jun 08 04:24:07 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X060721W.M
Quant Title : SW846 8260
QLast Update : Mon Jun 07 14:27:50 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	0.972	1.042	-7.2	96	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 6