

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062022\
 Data File : VX029610.D
 Acq On : 20 Jun 2022 08:32
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 21 01:47:37 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jun 20 01:31:01 2022
 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	107	0.00
2 T	Dichlorodifluoromethane	0.606	0.613	-1.2	101	0.00
3 P	Chloromethane	0.652	0.539	17.3	91	0.00
4 C	Vinyl Chloride	0.601	0.565	6.0#	98	0.00
5 T	Bromomethane	0.306	0.279	8.8	106	0.00
6 T	Chloroethane	0.346	0.249	28.0#	73	0.00
7 T	Trichlorofluoromethane	0.837	0.805	3.8	100	0.00
8 T	Diethyl Ether	0.330	0.312	5.5	99	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.525	0.521	0.8	106	0.00
10 T	Methyl Iodide	0.515	0.444	13.8	80	0.00
11 T	Tert butyl alcohol	0.165	0.130	21.2	101	0.02
12 CM	1,1-Dichloroethene	0.507	0.494	2.6#	103	0.00
13 T	Acrolein	0.036	0.030	16.7	94	0.00
14 T	Allyl chloride	0.818	0.790	3.4	101	0.00
15 T	Acrylonitrile	0.310	0.291	6.1	98	0.00
16 T	Acetone	0.264	0.234	11.4	100	0.00
17 T	Carbon Disulfide	1.313	1.317	-0.3	105	0.00
18 T	Methyl Acetate	0.698	0.636	8.9	98	0.00
19 T	Methyl tert-butyl Ether	1.759	1.687	4.1	101	0.00
20 T	Methylene Chloride	0.588	0.546	7.1	101	0.00
21 T	trans-1,2-Dichloroethene	0.554	0.544	1.8	102	0.00
22 T	Diisopropyl ether	1.618	1.517	6.2	98	0.00
23 T	Vinyl Acetate	1.351	1.305	3.4	98	0.00
24 P	1,1-Dichloroethane	0.973	0.921	5.3	100	0.00
25 T	2-Butanone	0.417	0.384	7.9	97	0.00
26 T	2,2-Dichloropropane	0.757	0.767	-1.3	104	0.00
27 T	cis-1,2-Dichloroethene	0.647	0.618	4.5	100	0.00
28 T	Bromochloromethane	0.372	0.343	7.8	99	0.00
29 T	Tetrahydrofuran	0.278	0.255	8.3	96	0.00
30 C	Chloroform	1.030	0.968	6.0#	98	0.00
31 T	Cyclohexane	0.889	0.860	3.3	102	0.00
32 T	1,1,1-Trichloroethane	0.908	0.872	4.0	100	0.00
33 S	1,2-Dichloroethane-d4	0.662	0.592	10.6	95	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	107	0.00
35 S	Dibromofluoromethane	0.326	0.307	5.8	98	0.00
36 T	1,1-Dichloropropene	0.441	0.426	3.4	101	0.00
37 T	Ethyl Acetate	0.452	0.428	5.3	95	0.00
38 T	Carbon Tetrachloride	0.434	0.438	-0.9	103	0.00
39 T	Methylcyclohexane	0.550	0.564	-2.5	105	0.00
40 TM	Benzene	1.307	1.265	3.2	101	0.00
41 T	Methacrylonitrile	0.238	0.235	1.3	98	0.00
42 TM	1,2-Dichloroethane	0.449	0.410	8.7	97	0.00
43 T	Isopropyl Acetate	0.703	0.675	4.0	97	0.00
44 TM	Trichloroethene	0.448	0.358	20.1	102	0.00
45 C	1,2-Dichloropropane	0.321	0.313	2.5#	103	0.00
46 T	Dibromomethane	0.230	0.227	1.3	101	0.00
47 T	Bromodichloromethane	0.444	0.443	0.2	101	0.00
48 T	Methyl methacrylate	0.345	0.329	4.6	97	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062022\
 Data File : VX029610.D
 Acq On : 20 Jun 2022 08:32
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 21 01:47:37 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jun 20 01:31:01 2022
 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	0.008	11.1	99	0.01
50 S	Toluene-d8	1.190	1.153	3.1	99	0.00
51 T	4-Methyl-2-Pentanone	0.453	0.421	7.1	95	0.00
52 CM	Toluene	0.837	0.825	1.4#	100	0.00
53 T	t-1,3-Dichloropropene	0.449	0.473	-5.3	101	0.00
54 T	cis-1,3-Dichloropropene	0.502	0.526	-4.8	102	0.00
55 T	1,1,2-Trichloroethane	0.338	0.328	3.0	99	0.00
56 T	Ethyl methacrylate	0.511	0.516	-1.0	99	0.00
57 T	1,3-Dichloropropane	0.564	0.535	5.1	99	0.00
58 T	2-Chloroethyl Vinyl ether	0.240	0.218	9.2	91	0.00
59 T	2-Hexanone	0.343	0.325	5.2	96	0.00
60 T	Dibromochloromethane	0.329	0.343	-4.3	103	0.00
61 T	1,2-Dibromoethane	0.351	0.351	0.0	100	0.00
62 S	4-Bromofluorobenzene	0.449	0.442	1.6	99	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	105	0.00
64 T	Tetrachloroethene	0.362	0.363	-0.3	104	0.00
65 PM	Chlorobenzene	0.981	0.975	0.6	101	0.00
66 T	1,1,1,2-Tetrachloroethane	0.352	0.354	-0.6	100	0.00
67 C	Ethyl Benzene	1.765	1.761	0.2#	101	0.00
68 T	m/p-Xylenes	0.688	0.684	0.6	101	0.00
69 T	o-Xylene	0.680	0.675	0.7	101	0.00
70 T	Styrene	1.113	1.135	-2.0	100	0.00
71 P	Bromoform	0.250	0.276	-10.4	105	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	107	0.00
73 T	Isopropylbenzene	3.749	3.551	5.3	101	0.00
74 T	N-amyl acetate	1.302	1.256	3.5	98	0.00
75 P	1,1,2,2-Tetrachloroethane	1.212	1.128	6.9	100	0.00
76 T	1,2,3-Trichloropropane	1.089	1.031	5.3	99	0.00
77 T	Bromobenzene	0.856	0.826	3.5	102	0.00
78 T	n-propylbenzene	4.222	4.121	2.4	102	0.00
79 T	2-Chlorotoluene	2.614	2.457	6.0	101	0.00
80 T	1,3,5-Trimethylbenzene	3.157	3.017	4.4	100	0.00
81 T	trans-1,4-Dichloro-2-butene	0.327	0.339	-3.7	100	0.00
82 T	4-Chlorotoluene	2.981	2.840	4.7	102	0.00
83 T	tert-Butylbenzene	3.078	2.984	3.1	102	0.00
84 T	1,2,4-Trimethylbenzene	3.149	3.023	4.0	101	0.00
85 T	sec-Butylbenzene	3.815	3.751	1.7	102	0.00
86 T	p-Isopropyltoluene	3.194	3.178	0.5	103	0.00
87 T	1,3-Dichlorobenzene	1.630	1.584	2.8	102	0.00
88 T	1,4-Dichlorobenzene	1.627	1.592	2.2	102	0.00
89 T	n-Butylbenzene	2.696	2.770	-2.7	106	0.00
90 T	Hexachloroethane	0.457	0.492	-7.7	105	0.00
91 T	1,2-Dichlorobenzene	1.602	1.555	2.9	102	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.269	0.252	6.3	100	0.00
93 T	1,2,4-Trichlorobenzene	0.977	1.004	-2.8	105	0.00
94 T	Hexachlorobutadiene	0.400	0.418	-4.5	107	0.00
95 T	Naphthalene	3.507	3.508	-0.0	101	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062022\
Data File : VX029610.D
Acq On : 20 Jun 2022 08:32
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Jun 21 01:47:37 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
Quant Title : SW846 8260
QLast Update : Mon Jun 20 01:31:01 2022
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	0.978	0.979	-0.1	104	0.00

(#) = Out of Range

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