

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX011221\
 Data File : VX020570.D
 Acq On : 12 Jan 2021 10:35
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jan 13 00:23:28 2021
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X011121W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jan 11 15:05:37 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	100	0.00
2 T	Dichlorodifluoromethane	0.493	0.528	-7.1	101	0.00
3 P	Chloromethane	0.456	0.458	-0.4	97	0.00
4 C	Vinyl Chloride	0.523	0.543	-3.8#	100	0.00
5 T	Bromomethane	0.353	0.314	11.0	86	0.00
6 T	Chloroethane	0.304	0.358	-17.8	106	0.00
7 T	Trichlorofluoromethane	0.867	0.882	-1.7	101	0.00
8 T	Diethyl Ether	0.309	0.322	-4.2	105	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.486	0.514	-5.8	104	0.00
10 T	Methyl Iodide	0.678	0.691	-1.9	95	0.00
11 T	Tert butyl alcohol	0.117	0.094	19.7	84	-0.02
12 CM	1,1-Dichloroethene	0.477	0.491	-2.9#	102	0.00
13 T	Acrolein	0.083	0.090	-8.4	108	0.00
14 T	Allyl chloride	0.663	0.643	3.0	97	0.00
15 T	Acrylonitrile	0.255	0.253	0.8	97	0.00
16 T	Acetone	0.225	0.212	5.8	101	-0.01
17 T	Carbon Disulfide	1.316	1.344	-2.1	101	0.00
18 T	Methyl Acetate	0.532	0.511	3.9	99	0.00
19 T	Methyl tert-butyl Ether	1.548	1.586	-2.5	99	0.00
20 T	Methylene Chloride	0.567	0.560	1.2	102	0.00
21 T	trans-1,2-Dichloroethene	0.536	0.548	-2.2	101	0.00
22 T	Diisopropyl ether	1.339	1.386	-3.5	99	0.00
23 T	Vinyl Acetate	1.143	1.183	-3.5	98	0.00
24 P	1,1-Dichloroethane	0.889	0.891	-0.2	100	0.00
25 T	2-Butanone	0.325	0.320	1.5	98	-0.01
26 T	2,2-Dichloropropane	0.827	0.809	2.2	99	0.00
27 T	cis-1,2-Dichloroethene	0.598	0.606	-1.3	101	0.00
28 T	Bromochloromethane	0.362	0.360	0.6	101	0.00
29 T	Tetrahydrofuran	0.198	0.200	-1.0	97	-0.01
30 C	Chloroform	0.995	0.996	-0.1#	101	0.00
31 T	Cyclohexane	0.706	0.744	-5.4	100	0.00
32 T	1,1,1-Trichloroethane	0.895	0.910	-1.7	101	0.00
33 S	1,2-Dichloroethane-d4	0.601	0.571	5.0	99	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	98	0.00
35 S	Dibromofluoromethane	0.346	0.334	3.5	99	0.00
36 T	1,1-Dichloropropene	0.457	0.485	-6.1	102	0.00
37 T	Ethyl Acetate	0.415	0.412	0.7	97	0.00
38 T	Carbon Tetrachloride	0.533	0.553	-3.8	101	0.00
39 T	Methylcyclohexane	0.522	0.608	-16.5	108	0.00
40 TM	Benzene	1.373	1.456	-6.0	101	0.00
41 T	Methacrylonitrile	0.217	0.220	-1.4	94	0.00
42 TM	1,2-Dichloroethane	0.490	0.510	-4.1	101	0.00
43 T	Isopropyl Acetate	0.643	0.675	-5.0	99	0.00
44 TM	Trichloroethene	0.408	0.426	-4.4	102	-0.01
45 C	1,2-Dichloropropane	0.337	0.374	-11.0#	107	0.00
46 T	Dibromomethane	0.256	0.274	-7.0	103	0.00
47 T	Bromodichloromethane	0.522	0.540	-3.4	100	0.00
48 T	Methyl methacrylate	0.313	0.350	-11.8	103	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX011221\
 Data File : VX020570.D
 Acq On : 12 Jan 2021 10:35
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jan 13 00:23:28 2021
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X011121W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jan 11 15:05:37 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	0.008	0.009	-12.5	105	-0.03
50 S	Toluene-d8	1.240	1.239	0.1	100	0.00
51 T	4-Methyl-2-Pentanone	0.399	0.432	-8.3	100	0.00
52 CM	Toluene	0.873	0.963	-10.3#	104	0.00
53 T	t-1,3-Dichloropropene	0.532	0.578	-8.6	103	0.00
54 T	cis-1,3-Dichloropropene	0.569	0.618	-8.6	102	0.00
55 T	1,1,2-Trichloroethane	0.369	0.397	-7.6	104	0.00
56 T	Ethyl methacrylate	0.478	0.532	-11.3	101	0.00
57 T	1,3-Dichloropropane	0.599	0.621	-3.7	100	0.00
58 T	2-Chloroethyl Vinyl ether	0.226	0.273	-20.8	105	0.00
59 T	2-Hexanone	0.299	0.318	-6.4	97	0.00
60 T	Dibromochloromethane	0.417	0.434	-4.1	99	0.00
61 T	1,2-Dibromoethane	0.394	0.417	-5.8	101	0.00
62 S	4-Bromofluorobenzene	0.438	0.444	-1.4	110	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	97	0.00
64 T	Tetrachloroethene	0.452	0.471	-4.2	105	0.00
65 PM	Chlorobenzene	1.052	1.079	-2.6	100	0.00
66 T	1,1,1,2-Tetrachloroethane	0.402	0.422	-5.0	109	0.00
67 C	Ethyl Benzene	1.732	1.885	-8.8#	109	0.00
68 T	m/p-Xylenes	0.668	0.738	-10.5	105	0.00
69 T	o-Xylene	0.615	0.685	-11.4	107	0.00
70 T	Styrene	1.050	1.197	-14.0	107	0.00
71 P	Bromoform	0.326	0.337	-3.4	97	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	111	0.00
73 T	Isopropylbenzene	3.371	3.536	-4.9	115	0.00
74 T	N-amyl acetate	1.072	1.066	0.6	94	0.00
75 P	1,1,2,2-Tetrachloroethane	1.098	1.111	-1.2	114	0.00
76 T	1,2,3-Trichloropropane	1.053	1.059	-0.6	112	0.00
77 T	Bromobenzene	0.903	0.921	-2.0	115	0.00
78 T	n-propylbenzene	3.726	4.077	-9.4	116	0.00
79 T	2-Chlorotoluene	2.299	2.423	-5.4	116	0.00
80 T	1,3,5-Trimethylbenzene	2.825	3.052	-8.0	115	0.00
81 T	trans-1,4-Dichloro-2-butene	0.387	0.364	5.9	107	0.00
82 T	4-Chlorotoluene	2.728	2.880	-5.6	116	0.00
83 T	tert-Butylbenzene	2.713	2.875	-6.0	114	0.00
84 T	1,2,4-Trimethylbenzene	2.824	3.078	-9.0	112	0.00
85 T	sec-Butylbenzene	3.166	3.440	-8.7	116	0.00
86 T	p-Isopropyltoluene	2.940	3.261	-10.9	115	0.00
87 T	1,3-Dichlorobenzene	1.651	1.702	-3.1	115	0.00
88 T	1,4-Dichlorobenzene	1.692	1.717	-1.5	116	0.00
89 T	n-Butylbenzene	2.544	2.807	-10.3	119	0.00
90 T	Hexachloroethane	0.555	0.554	0.2	114	0.00
91 T	1,2-Dichlorobenzene	1.630	1.713	-5.1	120	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.258	0.254	1.6	116	0.00
93 T	1,2,4-Trichlorobenzene	1.087	1.147	-5.5	114	0.00
94 T	Hexachlorobutadiene	0.593	0.563	5.1	113	0.00
95 T	Naphthalene	3.166	3.569	-12.7	114	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX011221\
Data File : VX020570.D
Acq On : 12 Jan 2021 10:35
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Jan 13 00:23:28 2021
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X011121W.M
Quant Title : SW846 8260
QLast Update : Mon Jan 11 15:05:37 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	1.105	1.179	-6.7	117	0.00

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