

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX052720\
 Data File : VX016449.D
 Acq On : 27 May 2020 15:27
 Operator : JC/SP
 Sample : VSTDICCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDICCC050

Quant Time: May 27 16:08:31 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X052720W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 27 15:52:24 2020
 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	AvqRF	CCRF	%Dev	Area%	Dev(min)
1 I	Pentafluorobenzene	1.000	1.000	0.0	100	0.00
2 T	Dichlorodifluoromethane	0.492	0.526	-6.9	100	0.00
3 P	Chloromethane	0.595	0.595	0.0	100	0.00
4 C	Vinyl Chloride	0.629	0.639	-1.6#	100	0.00
5 T	Bromomethane	0.306	0.297	2.9	100	0.00
6 T	Chloroethane	0.367	0.378	-3.0	100	0.00
7 T	Trichlorofluoromethane	0.826	0.853	-3.3	100	0.00
8 T	Diethyl Ether	0.344	0.341	0.9	100	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.455	0.467	-2.6	100	0.00
10 T	Methyl Iodide	0.490	0.534	-9.0	100	0.00
11 T	Tert butyl alcohol	0.159	0.164	-3.1	100	0.00
12 CM	1,1-Dichloroethene	0.481	0.486	-1.0#	100	0.00
13 T	Acrolein	0.068	0.065	4.4	100	0.00
14 T	Allyl chloride	0.885	0.913	-3.2	100	0.00
15 T	Acrylonitrile	0.326	0.342	-4.9	100	0.00
16 T	Acetone	0.272	0.284	-4.4	100	0.00
17 T	Carbon Disulfide	1.429	1.462	-2.3	100	0.00
18 T	Methyl Acetate	0.698	0.729	-4.4	100	0.00
19 T	Methyl tert-butyl Ether	1.728	1.803	-4.3	100	0.00
20 T	Methylene Chloride	0.563	0.567	-0.7	100	0.00
21 T	trans-1,2-Dichloroethene	0.532	0.542	-1.9	100	0.00
22 T	Diisopropyl ether	1.700	1.793	-5.5	100	0.00
23 T	Vinyl Acetate	1.488	1.610	-8.2	100	0.00
24 P	1,1-Dichloroethane	0.959	0.999	-4.2	100	0.00
25 T	2-Butanone	0.461	0.491	-6.5	100	0.00
26 T	2,2-Dichloropropane	0.785	0.783	0.3	100	0.00
27 T	cis-1,2-Dichloroethene	0.616	0.625	-1.5	100	0.00
28 T	Bromochloromethane	0.446	0.432	3.1	100	0.00
29 T	Tetrahydrofuran	0.298	0.320	-7.4	100	0.00
30 C	Chloroform	0.967	0.999	-3.3#	100	0.00
31 T	Cyclohexane	0.863	0.877	-1.6	100	0.00
32 T	1,1,1-Trichloroethane	0.875	0.912	-4.2	100	0.00
33 S	1,2-Dichloroethane-d4	0.621	0.620	0.2	100	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	100	0.00
35 S	Dibromofluoromethane	0.308	0.305	1.0	100	0.00
36 T	1,1-Dichloropropene	0.473	0.484	-2.3	100	0.00
37 T	Ethyl Acetate	0.568	0.586	-3.2	100	0.00
38 T	Carbon Tetrachloride	0.497	0.513	-3.2	100	0.00
39 T	Methylcyclohexane	0.514	0.529	-2.9	100	0.00
40 TM	Benzene	1.410	1.453	-3.0	100	0.00
41 T	Methacrylonitrile	0.312	0.314	-0.6	100	0.00
42 TM	1,2-Dichloroethane	0.501	0.518	-3.4	100	0.00
43 T	Isopropyl Acetate	0.887	0.916	-3.3	100	0.00
44 TM	Trichloroethene	0.447	0.447	0.0	100	0.00
45 C	1,2-Dichloropropane	0.359	0.370	-3.1#	100	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\WX052720\
 Data File : VX016449.D
 Acq On : 27 May 2020 15:27
 Operator : JC/SP
 Sample : VSTDICCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDICCC050

Quant Time: May 27 16:08:31 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X052720W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 27 15:52:24 2020
 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	AvqRF	CCRF	%Dev	Area%	Dev(min)
46 T	Dibromomethane	0.241	0.247	-2.5	100	0.00
47 T	Bromodichloromethane	0.499	0.519	-4.0	100	0.00
48 T	Methyl methacrylate	0.424	0.445	-5.0	100	0.00
49 T	1,4-Dioxane	0.010	0.010	0.0	100	0.00
50 S	Toluene-d8	1.198	1.207	-0.8	100	0.00
51 T	4-Methyl-2-Pentanone	0.552	0.588	-6.5	100	0.00
52 CM	Toluene	0.889	0.920	-3.5#	100	0.00
53 T	t-1,3-Dichloropropene	0.568	0.594	-4.6	100	0.00
54 T	cis-1,3-Dichloropropene	0.601	0.626	-4.2	100	0.00
55 T	1,1,2-Trichloroethane	0.353	0.363	-2.8	100	0.00
56 T	Ethyl methacrylate	0.576	0.613	-6.4	100	0.00
57 T	1,3-Dichloropropane	0.607	0.630	-3.8	100	0.00
58 T	2-Chloroethyl Vinyl ether	0.300	0.310	-3.3	100	0.00
59 T	2-Hexanone	0.429	0.462	-7.7	100	0.00
60 T	Dibromochloromethane	0.398	0.418	-5.0	100	0.00
61 T	1,2-Dibromoethane	0.379	0.391	-3.2	100	0.00
62 S	4-Bromofluorobenzene	0.463	0.454	1.9	100	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	100	0.00
64 T	Tetrachloroethene	0.559	0.563	-0.7	100	0.00
65 PM	Chlorobenzene	1.019	1.052	-3.2	100	0.00
66 T	1,1,1,2-Tetrachloroethane	0.389	0.400	-2.8	100	0.00
67 C	Ethyl Benzene	1.815	1.901	-4.7#	100	0.00
68 T	m/p-Xylenes	0.673	0.713	-5.9	100	0.00
69 T	o-Xylene	0.652	0.680	-4.3	100	0.00
70 T	Styrene	1.120	1.204	-7.5	100	0.00
71 P	Bromoform	0.329	0.353	-7.3	100	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	100	0.00
73 T	Isopropylbenzene	3.464	3.586	-3.5	100	0.00
74 T	N-amyl acetate	1.594	1.677	-5.2	100	0.00
75 P	1,1,2,2-Tetrachloroethane	0.868	0.917	-5.6	100	0.00
76 T	1,2,3-Trichloropropane	1.099	1.131	-2.9	100	0.00
77 T	Bromobenzene	0.909	0.916	-0.8	100	0.00
78 T	n-propylbenzene	3.870	4.046	-4.5	100	0.00
79 T	2-Chlorotoluene	2.363	2.437	-3.1	100	0.00
80 T	1,3,5-Trimethylbenzene	2.893	3.037	-5.0	100	0.00
81 T	trans-1,4-Dichloro-2-butene	0.447	0.454	-1.6	100	0.00
82 T	4-Chlorotoluene	2.790	2.883	-3.3	100	0.00
83 T	tert-Butylbenzene	2.472	2.602	-5.3	100	0.00
84 T	1,2,4-Trimethylbenzene	2.925	3.064	-4.8	100	0.00
85 T	sec-Butylbenzene	3.101	3.228	-4.1	100	0.00
86 T	p-Isopropyltoluene	2.905	3.056	-5.2	100	0.00
87 T	1,3-Dichlorobenzene	1.574	1.606	-2.0	100	0.00
88 T	1,4-Dichlorobenzene	1.610	1.628	-1.1	100	0.00
89 T	n-Butylbenzene	2.419	2.555	-5.6	100	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX052720\
Data File : VX016449.D
Acq On : 27 May 2020 15:27
Operator : JC/SP
Sample : VSTDICCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDICCC050

Quant Time: May 27 16:08:31 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X052720W.M
Quant Title : SW846 8260
QLast Update : Wed May 27 15:52:24 2020
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)
90 T	Hexachloroethane	0.502	0.523	-4.2	100	0.00
91 T	1,2-Dichlorobenzene	1.525	1.541	-1.0	100	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.281	0.288	-2.5	100	0.00
93 T	1,2,4-Trichlorobenzene	1.013	1.046	-3.3	100	0.00
94 T	Hexachlorobutadiene	0.398	0.392	1.5	100	0.00
95 T	Naphthalene	3.472	3.647	-5.0	100	0.00
96 T	1,2,3-Trichlorobenzene	0.992	1.005	-1.3	100	0.00

(#) = Out of Range

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