

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\WX060320\
 Data File : VX016557.D
 Acq On : 03 Jun 2020 10:36
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 04 08:44:26 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X052720W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 27 16:31:05 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	96	0.00
2 T	Dichlorodifluoromethane	0.492	0.494	-0.4	90	0.00
3 P	Chloromethane	0.595	0.553	7.1	89	0.00
4 C	Vinyl Chloride	0.629	0.609	3.2#	91	0.00
5 T	Bromomethane	0.306	0.292	4.6	94	0.00
6 T	Chloroethane	0.367	0.367	0.0	93	0.00
7 T	Trichlorofluoromethane	0.826	0.841	-1.8	95	0.00
8 T	Diethyl Ether	0.344	0.331	3.8	93	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.455	0.469	-3.1	96	0.00
10 T	Methyl Iodide	0.490	0.524	-6.9	94	0.00
11 T	Tert butyl alcohol	0.159	0.134	15.7	79	0.00
12 CM	1,1-Dichloroethene	0.481	0.468	2.7#	92	0.00
13 T	Acrolein	0.068	0.070	-2.9	103	0.00
14 T	Allyl chloride	0.885	0.832	6.0	87	0.00
15 T	Acrylonitrile	0.326	0.307	5.8	86	0.00
16 T	Acetone	0.272	0.255	6.3	86	0.00
17 T	Carbon Disulfide	1.429	1.319	7.7	86	0.00
18 T	Methyl Acetate	0.698	0.662	5.2	87	0.00
19 T	Methyl tert-butyl Ether	1.728	1.717	0.6	91	0.00
20 T	Methylene Chloride	0.563	0.533	5.3	90	0.00
21 T	trans-1,2-Dichloroethene	0.532	0.513	3.6	91	0.00
22 T	Diisopropyl ether	1.700	1.608	5.4	86	0.00
23 T	Vinyl Acetate	1.488	1.422	4.4	85	0.00
24 P	1,1-Dichloroethane	0.959	0.929	3.1	89	0.00
25 T	2-Butanone	0.461	0.415	10.0	81	0.00
26 T	2,2-Dichloropropane	0.785	0.860	-9.6	105	0.00
27 T	cis-1,2-Dichloroethene	0.616	0.592	3.9	91	0.00
28 T	Bromochloromethane	0.446	0.414	7.2	92	0.00
29 T	Tetrahydrofuran	0.298	0.268	10.1	80	-0.01
30 C	Chloroform	0.967	0.946	2.2#	91	0.00
31 T	Cyclohexane	0.863	0.805	6.7	88	0.00
32 T	1,1,1-Trichloroethane	0.875	0.868	0.8	91	0.00
33 S	1,2-Dichloroethane-d4	0.621	0.617	0.6	95	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	93	0.00
35 S	Dibromofluoromethane	0.308	0.324	-5.2	99	0.00
36 T	1,1-Dichloropropene	0.473	0.470	0.6	90	0.00
37 T	Ethyl Acetate	0.568	0.519	8.6	82	0.00
38 T	Carbon Tetrachloride	0.497	0.509	-2.4	92	0.00
39 T	Methylcyclohexane	0.514	0.550	-7.0	97	0.00
40 TM	Benzene	1.410	1.401	0.6	90	0.00
41 T	Methacrylonitrile	0.312	0.285	8.7	84	0.00
42 TM	1,2-Dichloroethane	0.501	0.496	1.0	89	-0.01
43 T	Isopropyl Acetate	0.887	0.844	4.8	86	-0.01
44 TM	Trichloroethene	0.447	0.444	0.7	92	0.00
45 C	1,2-Dichloropropane	0.359	0.360	-0.3#	90	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\WX060320\
 Data File : VX016557.D
 Acq On : 03 Jun 2020 10:36
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 04 08:44:26 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X052720W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 27 16:31:05 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	0.242	-0.4	91	0.00
47 T	Bromodichloromethane	0.499	0.511	-2.4	92	0.00
48 T	Methyl methacrylate	0.424	0.405	4.5	85	0.00
49 T	1,4-Dioxane	0.010	0.009	10.0	77	0.00
50 S	Toluene-d8	1.198	1.292	-7.8	100	0.00
51 T	4-Methyl-2-Pentanone	0.552	0.528	4.3	84	0.00
52 CM	Toluene	0.889	0.919	-3.4#	93	0.00
53 T	t-1,3-Dichloropropene	0.568	0.602	-6.0	94	0.00
54 T	cis-1,3-Dichloropropene	0.601	0.633	-5.3	94	0.00
55 T	1,1,2-Trichloroethane	0.353	0.364	-3.1	93	0.00
56 T	Ethyl methacrylate	0.576	0.596	-3.5	90	0.00
57 T	1,3-Dichloropropane	0.607	0.620	-2.1	91	0.00
58 T	2-Chloroethyl Vinyl ether	0.300	0.322	-7.3	97	0.00
59 T	2-Hexanone	0.429	0.409	4.7	82	0.00
60 T	Dibromochloromethane	0.398	0.423	-6.3	94	0.00
61 T	1,2-Dibromoethane	0.379	0.390	-2.9	93	0.00
62 S	4-Bromofluorobenzene	0.463	0.477	-3.0	98	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	92	0.00
64 T	Tetrachloroethene	0.559	0.560	-0.2	92	0.00
65 PM	Chlorobenzene	1.019	1.071	-5.1	94	0.00
66 T	1,1,1,2-Tetrachloroethane	0.389	0.412	-5.9	95	0.00
67 C	Ethyl Benzene	1.815	1.887	-4.0#	92	0.00
68 T	m/p-Xylenes	0.673	0.719	-6.8	93	0.00
69 T	o-Xylene	0.652	0.682	-4.6	93	0.00
70 T	Styrene	1.120	1.195	-6.7	92	0.00
71 P	Bromoform	0.329	0.344	-4.6	90	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	89	0.00
73 T	Isopropylbenzene	3.464	3.758	-8.5	94	0.00
74 T	N-amyl acetate	1.594	1.604	-0.6	85	0.00
75 P	1,1,2,2-Tetrachloroethane	0.868	0.930	-7.1	91	0.00
76 T	1,2,3-Trichloropropane	1.099	1.168	-6.3	92	0.00
77 T	Bromobenzene	0.909	0.950	-4.5	93	0.00
78 T	n-propylbenzene	3.870	4.176	-7.9	92	0.00
79 T	2-Chlorotoluene	2.363	2.516	-6.5	92	0.00
80 T	1,3,5-Trimethylbenzene	2.893	3.145	-8.7	92	0.00
81 T	trans-1,4-Dichloro-2-butene	0.447	0.466	-4.3	92	0.00
82 T	4-Chlorotoluene	2.790	2.931	-5.1	91	0.00
83 T	tert-Butylbenzene	2.472	2.725	-10.2	93	0.00
84 T	1,2,4-Trimethylbenzene	2.925	3.202	-9.5	93	0.00
85 T	sec-Butylbenzene	3.101	3.473	-12.0	96	0.00
86 T	p-Isopropyltoluene	2.905	3.307	-13.8	97	0.00
87 T	1,3-Dichlorobenzene	1.574	1.654	-5.1	92	0.00
88 T	1,4-Dichlorobenzene	1.610	1.690	-5.0	93	0.00
89 T	n-Butylbenzene	2.419	2.740	-13.3	96	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX060320\
Data File : VX016557.D
Acq On : 03 Jun 2020 10:36
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Jun 04 08:44:26 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X052720W.M
Quant Title : SW846 8260
QLast Update : Wed May 27 16:31:05 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	0.570	-13.5	97	0.00
91 T	1,2-Dichlorobenzene	1.525	1.585	-3.9	92	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.281	0.276	1.8	86	0.00
93 T	1,2,4-Trichlorobenzene	1.013	1.152	-13.7	98	0.00
94 T	Hexachlorobutadiene	0.398	0.509	-27.9#	116	0.00
95 T	Naphthalene	3.472	3.726	-7.3	91	0.00
96 T	1,2,3-Trichlorobenzene	0.992	1.125	-13.4	100	0.00

(#) = Out of Range

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