

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX073020\
 Data File : VX017687.D
 Acq On : 30 Jul 2020 17:28
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jul 31 06:39:45 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X072320W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 24 05:48:09 2020
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 20% Max. Rel. Area : 150%

	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
1 I	Pentafluorobenzene	1.000	1.000	0.0	92	0.00
2 T	Dichlorodifluoromethane	0.523	0.457	12.6	90	0.00
3 P	Chloromethane	0.663	0.570	14.0	85	0.00
4 C	Vinyl Chloride	0.629	0.566	10.0#	87	0.00
5 T	Bromomethane	0.365	0.335	8.2	85	0.00
6 T	Chloroethane	0.380	0.357	6.1	91	0.00
7 T	Trichlorofluoromethane	0.990	0.937	5.4	93	0.00
8 T	Diethyl Ether	0.358	0.322	10.1	86	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.543	0.491	9.6	85	0.00
10 T	Methyl Iodide	0.695	0.636	8.5	80	0.00
11 T	Tert butyl alcohol	0.135	0.126	6.7	79	0.00
12 CM	1,1-Dichloroethene	0.516	0.478	7.4#	86	0.00
13 T	Acrolein	0.094	0.111	-18.1	93	0.00
14 T	Allyl chloride	0.943	0.922	2.2	87	0.00
15 T	Acrylonitrile	0.292	0.283	3.1	82	0.00
16 T	Acetone	0.283	0.273	3.5	87	0.00
17 T	Carbon Disulfide	1.570	1.315	16.2	79	0.00
18 T	Methyl Acetate	0.666	0.678	-1.8	87	0.00
19 T	Methyl tert-butyl Ether	1.788	1.696	5.1	85	0.00
20 T	Methylene Chloride	0.622	0.557	10.5	87	0.00
21 T	trans-1,2-Dichloroethene	0.553	0.517	6.5	86	0.00
22 T	Diisopropyl ether	1.724	1.662	3.6	92	0.00
23 T	Vinyl Acetate	1.537	1.498	2.5	88	0.00
24 P	1,1-Dichloroethane	0.993	0.947	4.6	93	0.00
25 T	2-Butanone	0.402	0.390	3.0	86	0.00
26 T	2,2-Dichloropropane	0.889	0.853	4.0	92	0.00
27 T	cis-1,2-Dichloroethene	0.601	0.568	5.5	91	0.00
28 T	Bromochloromethane	0.450	0.417	7.3	89	0.00
29 T	Tetrahydrofuran	0.249	0.245	1.6	85	0.00
30 C	Chloroform	1.015	0.989	2.6#	94	-0.01
31 T	Cyclohexane	0.792	0.739	6.7	89	0.00
32 T	1,1,1-Trichloroethane	0.957	0.940	1.8	94	0.00
33 S	1,2-Dichloroethane-d4	0.642	0.707	-10.1	97	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	90	0.00
35 S	Dibromofluoromethane	0.334	0.373	-11.7	98	0.00
36 T	1,1-Dichloropropene	0.480	0.477	0.6	93	0.00
37 T	Ethyl Acetate	0.525	0.503	4.2	79	0.00
38 T	Carbon Tetrachloride	0.582	0.585	-0.5	95	0.00
39 T	Methylcyclohexane	0.560	0.527	5.9	91	0.00
40 TM	Benzene	1.375	1.370	0.4	90	0.00
41 T	Methacrylonitrile	0.301	0.287	4.7	86	0.00
42 TM	1,2-Dichloroethane	0.562	0.578	-2.8	92	0.00
43 T	Isopropyl Acetate	0.866	0.837	3.3	77	0.00
44 TM	Trichloroethene	0.402	0.412	-2.5	95	0.00
45 C	1,2-Dichloropropane	0.381	0.362	5.0#	93	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX073020\
 Data File : VX017687.D
 Acq On : 30 Jul 2020 17:28
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jul 31 06:39:45 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X072320W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 24 05:48:09 2020
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 20% Max. Rel. Area : 150%

	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
46 T	Dibromomethane	0.269	0.259	3.7	94	0.00
47 T	Bromodichloromethane	0.542	0.547	-0.9	94	0.00
48 T	Methyl methacrylate	0.429	0.428	0.2	91	0.00
49 T	1,4-Dioxane	0.008	0.008	0.0	91	0.00
50 S	Toluene-d8	1.206	1.332	-10.4	97	0.00
51 T	4-Methyl-2-Pentanone	0.517	0.539	-4.3	87	0.00
52 CM	Toluene	0.882	0.893	-1.2#	94	0.00
53 T	t-1,3-Dichloropropene	0.607	0.614	-1.2	88	0.00
54 T	cis-1,3-Dichloropropene	0.619	0.623	-0.6	91	0.00
55 T	1,1,2-Trichloroethane	0.367	0.372	-1.4	89	0.00
56 T	Ethyl methacrylate	0.553	0.573	-3.6	86	0.00
57 T	1,3-Dichloropropane	0.605	0.605	0.0	86	0.00
58 T	2-Chloroethyl Vinyl ether	0.292	0.294	-0.7	85	0.00
59 T	2-Hexanone	0.389	0.393	-1.0	81	0.00
60 T	Dibromochloromethane	0.467	0.465	0.4	87	0.00
61 T	1,2-Dibromoethane	0.391	0.396	-1.3	85	0.00
62 S	4-Bromofluorobenzene	0.483	0.521	-7.9	101	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	92	0.00
64 T	Tetrachloroethene	0.449	0.425	5.3	90	0.00
65 PM	Chlorobenzene	1.082	1.043	3.6	89	0.00
66 T	1,1,1,2-Tetrachloroethane	0.437	0.425	2.7	91	0.00
67 C	Ethyl Benzene	1.807	1.747	3.3#	89	0.00
68 T	m/p-Xylenes	0.700	0.663	5.3	85	0.00
69 T	o-Xylene	0.673	0.665	1.2	89	0.00
70 T	Styrene	1.145	1.154	-0.8	88	0.00
71 P	Bromoform	0.378	0.361	4.5	84	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	93	0.00
73 T	Isopropylbenzene	3.430	3.503	-2.1	93	0.00
74 T	N-amyl acetate	1.524	1.407	7.7	78	0.00
75 P	1,1,2,2-Tetrachloroethane	1.071	0.966	9.8	87	0.00
76 T	1,2,3-Trichloropropane	1.029	0.948	7.9	83	0.00
77 T	Bromobenzene	0.960	0.916	4.6	88	0.00
78 T	n-propylbenzene	3.869	3.947	-2.0	94	0.00
79 T	2-Chlorotoluene	2.396	2.364	1.3	92	0.00
80 T	1,3,5-Trimethylbenzene	2.929	3.025	-3.3	92	0.00
81 T	trans-1,4-Dichloro-2-butene	0.408	0.402	1.5	89	0.00
82 T	4-Chlorotoluene	2.827	2.851	-0.8	92	0.00
83 T	tert-Butylbenzene	2.802	2.773	1.0	88	0.00
84 T	1,2,4-Trimethylbenzene	2.913	2.861	1.8	86	0.00
85 T	sec-Butylbenzene	3.264	3.230	1.0	88	0.00
86 T	p-Isopropyltoluene	3.109	3.065	1.4	88	0.00
87 T	1,3-Dichlorobenzene	1.649	1.572	4.7	86	0.00
88 T	1,4-Dichlorobenzene	1.708	1.610	5.7	88	0.00
89 T	n-Butylbenzene	2.770	2.889	-4.3	95	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX073020\
Data File : VX017687.D
Acq On : 30 Jul 2020 17:28
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Jul 31 06:39:45 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X072320W.M
Quant Title : SW846 8260
QLast Update : Fri Jul 24 05:48:09 2020
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 20% Max. Rel. Area : 150%

	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
90 T	Hexachloroethane	0.613	0.620	-1.1	94	0.00
91 T	1,2-Dichlorobenzene	1.621	1.654	-2.0	96	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.296	0.288	2.7	92	0.00
93 T	1,2,4-Trichlorobenzene	1.106	1.101	0.5	87	0.00
94 T	Hexachlorobutadiene	0.509	0.482	5.3	84	0.00
95 T	Naphthalene	3.302	3.421	-3.6	85	0.00
96 T	1,2,3-Trichlorobenzene	1.092	1.152	-5.5	91	0.00

(#) = Out of Range

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