

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX030420\
 Data File : VX015094.D
 Acq On : 04 Mar 2020 17:50
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 05 08:02:09 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X030420W.M
 Quant Title : SW846 8260
 QLast Update : Wed Mar 04 14:19:10 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	98	0.00
2 T	Dichlorodifluoromethane	0.438	0.427	2.5	98	0.00
3 P	Chloromethane	0.620	0.600	3.2	101	0.00
4 C	Vinyl Chloride	0.629	0.609	3.2#	99	0.00
5 T	Bromomethane	0.387	0.375	3.1	99	-0.01
6 T	Chloroethane	0.377	0.377	0.0	100	0.00
7 T	Trichlorofluoromethane	0.748	0.732	2.1	98	0.00
8 T	Diethyl Ether	0.339	0.331	2.4	96	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.471	0.459	2.5	97	0.00
10 T	Methyl Iodide	0.532	0.513	3.6	87	0.00
11 T	Tert butyl alcohol	0.103	0.090	12.6	88	-0.01
12 CM	1,1-Dichloroethene	0.486	0.473	2.7#	99	0.00
13 T	Acrolein	0.097	0.087	10.3	91	0.00
14 T	Allyl chloride	0.847	0.822	3.0	96	0.00
15 T	Acrylonitrile	0.256	0.256	0.0	97	0.00
16 T	Acetone	0.240	0.208	13.3	86	0.00
17 T	Carbon Disulfide	1.349	1.275	5.5	95	0.00
18 T	Methyl Acetate	0.587	0.547	6.8	96	0.00
19 T	Methyl tert-butyl Ether	1.518	1.534	-1.1	98	0.00
20 T	Methylene Chloride	0.562	0.526	6.4	99	0.00
21 T	trans-1,2-Dichloroethene	0.519	0.501	3.5	97	0.00
22 T	Diisopropyl ether	1.688	1.708	-1.2	98	0.00
23 T	Vinyl Acetate	1.388	1.450	-4.5	97	0.00
24 P	1,1-Dichloroethane	0.937	0.901	3.8	96	0.00
25 T	2-Butanone	0.352	0.341	3.1	92	0.00
26 T	2,2-Dichloropropane	0.744	0.690	7.3	92	0.00
27 T	cis-1,2-Dichloroethene	0.582	0.577	0.9	97	0.00
28 T	Bromochloromethane	0.427	0.424	0.7	96	0.00
29 T	Tetrahydrofuran	0.227	0.226	0.4	97	0.00
30 C	Chloroform	0.913	0.902	1.2#	98	0.00
31 T	Cyclohexane	0.836	0.827	1.1	97	0.00
32 T	1,1,1-Trichloroethane	0.757	0.769	-1.6	99	0.00
33 S	1,2-Dichloroethane-d4	0.593	0.578	2.5	98	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	99	0.00
35 S	Dibromofluoromethane	0.315	0.302	4.1	97	0.00
36 T	1,1-Dichloropropene	0.462	0.444	3.9	97	0.00
37 T	Ethyl Acetate	0.429	0.456	-6.3	98	0.00
38 T	Carbon Tetrachloride	0.436	0.428	1.8	98	0.00
39 T	Methylcyclohexane	0.540	0.530	1.9	96	0.00
40 TM	Benzene	1.371	1.348	1.7	97	0.00
41 T	Methacrylonitrile	0.258	0.253	1.9	97	0.00
42 TM	1,2-Dichloroethane	0.471	0.473	-0.4	99	0.00
43 T	Isopropyl Acetate	0.754	0.754	0.0	97	0.00
44 TM	Trichloroethene	0.382	0.367	3.9	96	0.00
45 C	1,2-Dichloropropane	0.355	0.350	1.4#	97	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX030420\
 Data File : VX015094.D
 Acq On : 04 Mar 2020 17:50
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 05 08:02:09 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X030420W.M
 Quant Title : SW846 8260
 QLast Update : Wed Mar 04 14:19:10 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	0.231	0.224	3.0	98	0.00
47 T	Bromodichloromethane	0.457	0.461	-0.9	99	0.00
48 T	Methyl methacrylate	0.384	0.378	1.6	97	0.00
49 T	1,4-Dioxane	0.008	0.007	12.5	86	-0.02
50 S	Toluene-d8	1.200	1.185	1.2	98	0.00
51 T	4-Methyl-2-Pentanone	0.446	0.458	-2.7	97	0.00
52 CM	Toluene	0.839	0.851	-1.4#	98	0.00
53 T	t-1,3-Dichloropropene	0.487	0.501	-2.9	97	0.00
54 T	cis-1,3-Dichloropropene	0.550	0.557	-1.3	97	0.00
55 T	1,1,2-Trichloroethane	0.345	0.341	1.2	98	0.00
56 T	Ethyl methacrylate	0.492	0.531	-7.9	100	0.00
57 T	1,3-Dichloropropane	0.581	0.580	0.2	99	0.00
58 T	2-Chloroethyl Vinyl ether	0.268	0.276	-3.0	99	0.00
59 T	2-Hexanone	0.331	0.338	-2.1	95	0.00
60 T	Dibromochloromethane	0.363	0.377	-3.9	101	0.00
61 T	1,2-Dibromoethane	0.363	0.356	1.9	99	0.00
62 S	4-Bromofluorobenzene	0.428	0.422	1.4	99	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	99	0.00
64 T	Tetrachloroethene	0.413	0.395	4.4	97	0.00
65 PM	Chlorobenzene	1.004	0.991	1.3	100	0.00
66 T	1,1,1,2-Tetrachloroethane	0.379	0.366	3.4	99	0.00
67 C	Ethyl Benzene	1.705	1.737	-1.9#	100	0.00
68 T	m/p-Xylenes	0.649	0.664	-2.3	99	0.00
69 T	o-Xylene	0.621	0.639	-2.9	100	0.00
70 T	Styrene	1.065	1.102	-3.5	99	0.00
71 P	Bromoform	0.294	0.302	-2.7	100	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	101	0.00
73 T	Isopropylbenzene	3.194	3.212	-0.6	98	0.00
74 T	N-amyl acetate	1.346	1.377	-2.3	99	0.00
75 P	1,1,2,2-Tetrachloroethane	1.064	1.023	3.9	100	0.00
76 T	1,2,3-Trichloropropane	0.997	0.974	2.3	99	0.00
77 T	Bromobenzene	0.890	0.839	5.7	99	0.00
78 T	n-propylbenzene	3.649	3.720	-1.9	99	0.00
79 T	2-Chlorotoluene	2.179	2.167	0.6	101	0.00
80 T	1,3,5-Trimethylbenzene	2.659	2.673	-0.5	99	0.00
81 T	trans-1,4-Dichloro-2-butene	0.351	0.339	3.4	96	0.00
82 T	4-Chlorotoluene	2.575	2.514	2.4	99	0.00
83 T	tert-Butylbenzene	2.571	2.617	-1.8	101	0.00
84 T	1,2,4-Trimethylbenzene	2.671	2.722	-1.9	100	0.00
85 T	sec-Butylbenzene	3.104	3.094	0.3	98	0.00
86 T	p-Isopropyltoluene	2.859	2.893	-1.2	98	0.00
87 T	1,3-Dichlorobenzene	1.565	1.507	3.7	99	0.00
88 T	1,4-Dichlorobenzene	1.616	1.505	6.9	100	0.00
89 T	n-Butylbenzene	2.543	2.588	-1.8	98	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX030420\
 Data File : VX015094.D
 Acq On : 04 Mar 2020 17:50
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 05 08:02:09 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X030420W.M
 Quant Title : SW846 8260
 QLast Update : Wed Mar 04 14:19:10 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	0.541	0.521	3.7	100	0.00
91 T	1,2-Dichlorobenzene	1.556	1.499	3.7	102	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.213	0.216	-1.4	100	0.00
93 T	1,2,4-Trichlorobenzene	1.080	1.055	2.3	98	0.00
94 T	Hexachlorobutadiene	0.554	0.497	10.3	93	0.00
95 T	Naphthalene	2.952	3.057	-3.6	96	0.00
96 T	1,2,3-Trichlorobenzene	1.077	1.075	0.2	99	0.00

(#) = Out of Range

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