

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\WX100819\
 Data File : VX012927.D
 Acq On : 09 Oct 2019 07:01
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Oct 09 08:15:06 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X100819W.M
 Quant Title : SW846 8260
 QLast Update : Wed Oct 09 01:51:23 2019
 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	89	0.00
2 T	Dichlorodifluoromethane	0.510	0.556	-9.0	90	0.00
3 P	Chloromethane	0.555	0.585	-5.4	92	0.00
4 C	Vinyl Chloride	0.573	0.600	-4.7#	91	0.00
5 T	Bromomethane	0.238	0.235	1.3	94	0.00
6 T	Chloroethane	0.337	0.375	-11.3	94	0.00
7 T	Trichlorofluoromethane	0.773	0.845	-9.3	94	0.00
8 T	Diethyl Ether	0.312	0.334	-7.1	93	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.500	0.528	-5.6	91	0.00
10 T	Methyl Iodide	0.492	0.612	-24.4#	99	0.00
11 T	Tert butyl alcohol	0.166	0.171	-3.0	93	0.00
12 CM	1,1-Dichloroethene	0.505	0.544	-7.7#	93	0.00
13 T	Acrolein	0.118	0.105	11.0	78	0.00
14 T	Allyl chloride	0.900	0.939	-4.3	88	0.00
15 T	Acrylonitrile	0.314	0.347	-10.5	93	0.00
16 T	Acetone	0.329	0.295	10.3	76	0.00
17 T	Carbon Disulfide	1.441	1.476	-2.4	92	0.00
18 T	Methyl Acetate	0.781	0.848	-8.6	96	0.00
19 T	Methyl tert-butyl Ether	1.745	1.966	-12.7	95	0.00
20 T	Methylene Chloride	0.605	0.625	-3.3	93	0.00
21 T	trans-1,2-Dichloroethene	0.542	0.580	-7.0	93	0.00
22 T	Diisopropyl ether	1.724	1.925	-11.7	94	0.00
23 T	Vinyl Acetate	1.488	1.654	-11.2	91	0.00
24 P	1,1-Dichloroethane	0.970	1.077	-11.0	95	0.00
25 T	2-Butanone	0.457	0.473	-3.5	87	0.00
26 T	2,2-Dichloropropane	0.816	0.614	24.8#	63	0.00
27 T	cis-1,2-Dichloroethene	0.624	0.675	-8.2	93	0.00
28 T	Bromochloromethane	0.278	0.333	-19.8	95	0.00
29 T	Tetrahydrofuran	0.281	0.308	-9.6	91	0.00
30 C	Chloroform	0.995	1.084	-8.9#	95	0.00
31 T	Cyclohexane	0.907	0.963	-6.2	92	0.00
32 T	1,1,1-Trichloroethane	0.843	0.953	-13.0	95	0.00
33 S	1,2-Dichloroethane-d4	0.625	0.662	-5.9	92	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	93	0.00
35 S	Dibromofluoromethane	0.287	0.293	-2.1	91	0.00
36 T	1,1-Dichloropropene	0.440	0.459	-4.3	92	0.00
37 T	Ethyl Acetate	0.492	0.521	-5.9	92	0.00
38 T	Carbon Tetrachloride	0.428	0.465	-8.6	93	0.00
39 T	Methylcyclohexane	0.533	0.560	-5.1	90	0.00
40 TM	Benzene	1.298	1.400	-7.9	94	0.00
41 T	Methacrylonitrile	0.270	0.285	-5.6	94	0.00
42 TM	1,2-Dichloroethane	0.466	0.506	-8.6	95	0.00
43 T	Isopropyl Acetate	0.789	0.850	-7.7	93	0.00
44 TM	Trichloroethene	0.360	0.366	-1.7	94	0.00
45 C	1,2-Dichloropropane	0.331	0.354	-6.9#	93	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\WX100819\
 Data File : VX012927.D
 Acq On : 09 Oct 2019 07:01
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Oct 09 08:15:06 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X100819W.M
 Quant Title : SW846 8260
 QLast Update : Wed Oct 09 01:51:23 2019
 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	0.220	0.238	-8.2	94	0.00
47 T	Bromodichloromethane	0.430	0.474	-10.2	94	0.00
48 T	Methyl methacrylate	0.384	0.412	-7.3	92	0.00
49 T	1,4-Dioxane	0.009	0.010	-11.1	92	0.00
50 S	Toluene-d8	1.119	1.125	-0.5	91	0.00
51 T	4-Methyl-2-Pentanone	0.492	0.526	-6.9	92	0.00
52 CM	Toluene	0.831	0.884	-6.4#	95	0.00
53 T	t-1,3-Dichloropropene	0.476	0.495	-4.0	87	0.00
54 T	cis-1,3-Dichloropropene	0.529	0.555	-4.9	89	0.00
55 T	1,1,2-Trichloroethane	0.329	0.356	-8.2	96	0.00
56 T	Ethyl methacrylate	0.532	0.587	-10.3	93	0.00
57 T	1,3-Dichloropropane	0.569	0.603	-6.0	94	0.00
58 T	2-Chloroethyl Vinyl ether	0.241	0.259	-7.5	91	0.00
59 T	2-Hexanone	0.383	0.404	-5.5	91	0.00
60 T	Dibromochloromethane	0.322	0.364	-13.0	92	0.00
61 T	1,2-Dibromoethane	0.346	0.371	-7.2	95	0.00
62 S	4-Bromofluorobenzene	0.435	0.435	0.0	91	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	92	0.00
64 T	Tetrachloroethene	0.347	0.373	-7.5	96	0.00
65 PM	Chlorobenzene	0.993	1.023	-3.0	92	0.00
66 T	1,1,1,2-Tetrachloroethane	0.344	0.379	-10.2	93	0.00
67 C	Ethyl Benzene	1.764	1.873	-6.2#	92	0.00
68 T	m/p-Xylenes	0.659	0.711	-7.9	94	0.00
69 T	o-Xylene	0.643	0.691	-7.5	94	0.00
70 T	Styrene	1.092	1.196	-9.5	93	0.00
71 P	Bromoform	0.248	0.277	-11.7	91	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	93	0.00
73 T	Isopropylbenzene	3.676	3.980	-8.3	95	0.00
74 T	N-amyl acetate	1.583	1.766	-11.6	94	0.00
75 P	1,1,2,2-Tetrachloroethane	1.223	1.303	-6.5	96	0.00
76 T	1,2,3-Trichloropropane	1.109	1.214	-9.5	109	0.00
77 T	Bromobenzene	0.866	0.915	-5.7	94	0.00
78 T	n-propylbenzene	4.045	4.351	-7.6	95	0.00
79 T	2-Chlorotoluene	2.542	2.711	-6.6	95	0.00
80 T	1,3,5-Trimethylbenzene	3.070	3.394	-10.6	96	0.00
81 T	trans-1,4-Dichloro-2-butene	0.392	0.359	8.4	79	0.00
82 T	4-Chlorotoluene	2.914	3.141	-7.8	94	0.00
83 T	tert-Butylbenzene	2.994	3.198	-6.8	92	0.00
84 T	1,2,4-Trimethylbenzene	3.109	3.389	-9.0	93	0.00
85 T	sec-Butylbenzene	3.469	3.740	-7.8	92	0.00
86 T	p-Isopropyltoluene	3.217	3.494	-8.6	94	0.00
87 T	1,3-Dichlorobenzene	1.609	1.665	-3.5	92	0.00
88 T	1,4-Dichlorobenzene	1.629	1.671	-2.6	94	0.00
89 T	n-Butylbenzene	2.704	2.902	-7.3	91	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX100819\
Data File : VX012927.D
Acq On : 09 Oct 2019 07:01
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 51 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Oct 09 08:15:06 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X100819W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 09 01:51:23 2019
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	0.521	0.600	-15.2	95	0.00
91 T	1,2-Dichlorobenzene	1.577	1.670	-5.9	94	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.287	0.324	-12.9	94	0.00
93 T	1,2,4-Trichlorobenzene	0.988	1.057	-7.0	92	0.00
94 T	Hexachlorobutadiene	0.456	0.460	-0.9	90	0.00
95 T	Naphthalene	3.425	3.756	-9.7	92	0.00
96 T	1,2,3-Trichlorobenzene	1.021	1.079	-5.7	94	0.00

(#) = Out of Range

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