

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX101819\
 Data File : VX013123.D
 Acq On : 18 Oct 2019 13:10
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Oct 19 03:32:49 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X100819W.M
 Quant Title : SW846 8260
 QLast Update : Wed Oct 16 07:26:22 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	84	0.00
2 T	Dichlorodifluoromethane	0.510	0.590	-15.7	90	0.00
3 P	Chloromethane	0.555	0.546	1.6	80	0.00
4 C	Vinyl Chloride	0.573	0.558	2.6#	80	0.00
5 T	Bromomethane	0.238	0.258	-8.4	97	0.00
6 T	Chloroethane	0.337	0.353	-4.7	83	0.00
7 T	Trichlorofluoromethane	0.773	0.863	-11.6	90	0.00
8 T	Diethyl Ether	0.312	0.315	-1.0	83	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.500	0.541	-8.2	88	0.00
10 T	Methyl Iodide	0.492	0.633	-28.7#	96	0.00
11 T	Tert butyl alcohol	0.166	0.141	15.1	72	0.00
12 CM	1,1-Dichloroethene	0.505	0.512	-1.4#	82	0.00
13 T	Acrolein	0.118	0.122	-3.4	85	0.00
14 T	Allyl chloride	0.900	0.859	4.6	76	0.00
15 T	Acrylonitrile	0.314	0.300	4.5	76	0.00
16 T	Acetone	0.329	0.327	0.6	79	0.00
17 T	Carbon Disulfide	1.441	1.399	2.9	82	0.00
18 T	Methyl Acetate	0.781	0.714	8.6	76	0.00
19 T	Methyl tert-butyl Ether	1.745	1.843	-5.6	84	0.00
20 T	Methylene Chloride	0.605	0.592	2.1	83	0.00
21 T	trans-1,2-Dichloroethene	0.542	0.571	-5.4	86	0.00
22 T	Diisopropyl ether	1.724	1.694	1.7	78	-0.01
23 T	Vinyl Acetate	1.488	1.484	0.3	77	0.00
24 P	1,1-Dichloroethane	0.970	1.004	-3.5	83	0.00
25 T	2-Butanone	0.457	0.426	6.8	74	0.00
26 T	2,2-Dichloropropane	0.816	0.892	-9.3	87	0.00
27 T	cis-1,2-Dichloroethene	0.624	0.653	-4.6	85	0.00
28 T	Bromochloromethane	0.278	0.269	3.2	72	-0.01
29 T	Tetrahydrofuran	0.281	0.257	8.5	71	0.00
30 C	Chloroform	0.995	1.036	-4.1#	85	0.00
31 T	Cyclohexane	0.907	0.891	1.8	80	0.00
32 T	1,1,1-Trichloroethane	0.843	0.921	-9.3	86	-0.01
33 S	1,2-Dichloroethane-d4	0.625	0.594	5.0	78	-0.01
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	79	0.00
35 S	Dibromofluoromethane	0.287	0.304	-5.9	81	0.00
36 T	1,1-Dichloropropene	0.440	0.492	-11.8	84	0.00
37 T	Ethyl Acetate	0.492	0.495	-0.6	74	0.00
38 T	Carbon Tetrachloride	0.428	0.501	-17.1	86	0.00
39 T	Methylcyclohexane	0.533	0.608	-14.1	84	0.00
40 TM	Benzene	1.298	1.438	-10.8	83	0.00
41 T	Methacrylonitrile	0.270	0.275	-1.9	77	0.00
42 TM	1,2-Dichloroethane	0.466	0.523	-12.2	84	0.00
43 T	Isopropyl Acetate	0.789	0.811	-2.8	76	0.00
44 TM	Trichloroethene	0.360	0.397	-10.3	87	0.00
45 C	1,2-Dichloropropane	0.331	0.361	-9.1#	82	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\WX101819\
 Data File : VX013123.D
 Acq On : 18 Oct 2019 13:10
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Oct 19 03:32:49 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X100819W.M
 Quant Title : SW846 8260
 QLast Update : Wed Oct 16 07:26:22 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	0.250	-13.6	84	0.00
47 T	Bromodichloromethane	0.430	0.507	-17.9	86	0.00
48 T	Methyl methacrylate	0.384	0.402	-4.7	77	0.00
49 T	1,4-Dioxane	0.009	0.009	0.0	70	0.00
50 S	Toluene-d8	1.119	1.121	-0.2	78	0.00
51 T	4-Methyl-2-Pentanone	0.492	0.504	-2.4	76	0.00
52 CM	Toluene	0.831	0.940	-13.1#	86	0.00
53 T	t-1,3-Dichloropropene	0.476	0.563	-18.3	84	0.00
54 T	cis-1,3-Dichloropropene	0.529	0.615	-16.3	84	0.00
55 T	1,1,2-Trichloroethane	0.329	0.370	-12.5	85	0.00
56 T	Ethyl methacrylate	0.532	0.601	-13.0	82	0.00
57 T	1,3-Dichloropropane	0.569	0.621	-9.1	83	0.00
58 T	2-Chloroethyl Vinyl ether	0.241	0.251	-4.1	75	0.00
59 T	2-Hexanone	0.383	0.398	-3.9	76	0.00
60 T	Dibromochloromethane	0.322	0.397	-23.3#	86	0.00
61 T	1,2-Dibromoethane	0.346	0.395	-14.2	86	0.00
62 S	4-Bromofluorobenzene	0.435	0.455	-4.6	81	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	80	0.00
64 T	Tetrachloroethene	0.347	0.414	-19.3	91	0.00
65 PM	Chlorobenzene	0.993	1.115	-12.3	87	0.00
66 T	1,1,1,2-Tetrachloroethane	0.344	0.407	-18.3	86	0.00
67 C	Ethyl Benzene	1.764	2.019	-14.5#	85	0.00
68 T	m/p-Xylenes	0.659	0.760	-15.3	86	0.00
69 T	o-Xylene	0.643	0.734	-14.2	86	0.00
70 T	Styrene	1.092	1.283	-17.5	86	0.00
71 P	Bromoform	0.248	0.314	-26.6#	89	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	84	0.00
73 T	Isopropylbenzene	3.676	4.044	-10.0	87	0.00
74 T	N-amyl acetate	1.583	1.647	-4.0	79	0.00
75 P	1,1,2,2-Tetrachloroethane	1.223	1.311	-7.2	87	0.00
76 T	1,2,3-Trichloropropane	1.109	1.251	-12.8	101	0.00
77 T	Bromobenzene	0.866	0.977	-12.8	91	0.00
78 T	n-propylbenzene	4.045	4.612	-14.0	91	0.00
79 T	2-Chlorotoluene	2.542	2.701	-6.3	85	0.00
80 T	1,3,5-Trimethylbenzene	3.070	3.402	-10.8	87	0.00
81 T	trans-1,4-Dichloro-2-butene	0.392	0.426	-8.7	84	0.00
82 T	4-Chlorotoluene	2.914	3.115	-6.9	84	0.00
83 T	tert-Butylbenzene	2.994	3.282	-9.6	86	0.00
84 T	1,2,4-Trimethylbenzene	3.109	3.464	-11.4	86	0.00
85 T	sec-Butylbenzene	3.469	3.901	-12.5	86	0.00
86 T	p-Isopropyltoluene	3.217	3.625	-12.7	88	0.00
87 T	1,3-Dichlorobenzene	1.609	1.798	-11.7	90	0.00
88 T	1,4-Dichlorobenzene	1.629	1.814	-11.4	92	0.00
89 T	n-Butylbenzene	2.704	3.086	-14.1	87	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX101819\
Data File : VX013123.D
Acq On : 18 Oct 2019 13:10
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Oct 19 03:32:49 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X100819W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 16 07:26:22 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	0.619	-18.8	88	0.00
91 T	1,2-Dichlorobenzene	1.577	1.726	-9.4	88	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.287	0.309	-7.7	81	0.00
93 T	1,2,4-Trichlorobenzene	0.988	1.153	-16.7	91	0.00
94 T	Hexachlorobutadiene	0.456	0.537	-17.8	95	0.00
95 T	Naphthalene	3.425	3.507	-2.4	77	0.00
96 T	1,2,3-Trichlorobenzene	1.021	1.123	-10.0	88	0.00

(#) = Out of Range

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