

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX030623\
 Data File : VX034357.D
 Acq On : 06 Mar 2023 18:09
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 07 13:11:08 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X021723W.M
 Quant Title : SW846 8260
 QLast Update : Fri Feb 17 12:33:35 2023
 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)
1 I	Pentafluorobenzene	1.000	1.000	0.0	62	0.00
2 T	Dichlorodifluoromethane	0.432	0.459	-6.3	63	0.00
3 P	Chloromethane	0.622	0.640	-2.9	62	0.00
4 C	Vinyl Chloride	0.566	0.642	-13.4#	68	0.00
5 T	Bromomethane	0.225	0.305	-35.6#	78	0.00
6 T	Chloroethane	0.285	0.367	-28.8#	74	0.00
7 T	Trichlorofluoromethane	0.766	0.959	-25.2#	76	0.00
8 T	Diethyl Ether	0.309	0.358	-15.9	75	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.539	0.555	-3.0	63	0.00
10 T	Methyl Iodide	0.657	0.714	-8.7	64	0.00
11 T	Tert butyl alcohol	0.151	0.159	-5.3	68	0.00
12 CM	1,1-Dichloroethene	0.541	0.548	-1.3#	62	0.00
13 T	Acrolein	0.069	0.083	-20.3	79	0.00
14 T	Allyl chloride	1.147	1.122	2.2	59	0.00
15 T	Acrylonitrile	0.329	0.358	-8.8	66	0.00
16 T	Acetone	0.347	0.335	3.5	61	0.00
17 T	Carbon Disulfide	1.555	1.447	6.9	57	0.00
18 T	Methyl Acetate	1.075	1.189	-10.6	65	0.00
19 T	Methyl tert-butyl Ether	1.909	2.052	-7.5	65	0.00
20 T	Methylene Chloride	0.626	0.666	-6.4	68	0.00
21 T	trans-1,2-Dichloroethene	0.567	0.607	-7.1	64	0.00
22 T	Diisopropyl ether	2.011	2.279	-13.3	68	0.00
23 T	Vinyl Acetate	1.611	1.778	-10.4	67	0.00
24 P	1,1-Dichloroethane	1.104	1.181	-7.0	65	0.00
25 T	2-Butanone	0.503	0.534	-6.2	66	0.01
26 T	2,2-Dichloropropane	1.000	1.010	-1.0	63	0.00
27 T	cis-1,2-Dichloroethene	0.671	0.728	-8.5	66	0.00
28 T	Bromochloromethane	0.493	0.506	-2.6	65	0.00
29 T	Tetrahydrofuran	0.307	0.337	-9.8	67	0.00
30 C	Chloroform	1.060	1.189	-12.2#	68	0.00
31 T	Cyclohexane	1.005	1.056	-5.1	62	0.00
32 T	1,1,1-Trichloroethane	0.950	1.053	-10.8	68	0.00
33 S	1,2-Dichloroethane-d4	0.673	0.730	-8.5	70	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	63	0.00
35 S	Dibromofluoromethane	0.326	0.348	-6.7	70	0.00
36 T	1,1-Dichloropropene	0.481	0.519	-7.9	65	0.00
37 T	Ethyl Acetate	0.538	0.599	-11.3	66	0.00
38 T	Carbon Tetrachloride	0.495	0.530	-7.1	66	0.00
39 T	Methylcyclohexane	0.620	0.627	-1.1	61	0.00
40 TM	Benzene	1.427	1.547	-8.4	67	0.00
41 T	Methacrylonitrile	0.300	0.335	-11.7	67	0.00
42 TM	1,2-Dichloroethane	0.502	0.575	-14.5	70	0.00
43 T	Isopropyl Acetate	0.950	1.040	-9.5	67	0.00
44 TM	Trichloroethene	0.366	0.396	-8.2	66	0.00
45 C	1,2-Dichloropropane	0.380	0.414	-8.9#	67	0.00
46 T	Dibromomethane	0.250	0.276	-10.4	68	0.00
47 T	Bromodichloromethane	0.513	0.549	-7.0	66	0.00
48 T	Methyl methacrylate	0.451	0.494	-9.5	67	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX030623\
 Data File : VX034357.D
 Acq On : 06 Mar 2023 18:09
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 07 13:11:08 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X021723W.M
 Quant Title : SW846 8260
 QLast Update : Fri Feb 17 12:33:35 2023
 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)
49 T	1,4-Dioxane	0.009	0.010	-11.1	69	0.00
50 S	Toluene-d8	1.169	1.295	-10.8	71	0.00
51 T	4-Methyl-2-Pentanone	0.522	0.616	-18.0	72	0.00
52 CM	Toluene	0.865	0.993	-14.8#	71	0.00
53 T	t-1,3-Dichloropropene	0.590	0.646	-9.5	66	0.00
54 T	cis-1,3-Dichloropropene	0.632	0.665	-5.2	64	0.00
55 T	1,1,2-Trichloroethane	0.349	0.405	-16.0	71	0.00
56 T	Ethyl methacrylate	0.590	0.682	-15.6	70	0.00
57 T	1,3-Dichloropropane	0.607	0.696	-14.7	70	0.00
58 T	2-Chloroethyl Vinyl ether	0.256	0.291	-13.7	70	0.00
59 T	2-Hexanone	0.398	0.476	-19.6	74	0.00
60 T	Dibromochloromethane	0.386	0.433	-12.2	69	0.00
61 T	1,2-Dibromoethane	0.369	0.430	-16.5	72	0.00
62 S	4-Bromofluorobenzene	0.447	0.531	-18.8	76	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	66	0.00
64 T	Tetrachloroethene	0.353	0.366	-3.7	68	0.00
65 PM	Chlorobenzene	1.042	1.156	-10.9	72	0.00
66 T	1,1,1,2-Tetrachloroethane	0.403	0.438	-8.7	71	0.00
67 C	Ethyl Benzene	1.872	2.117	-13.1#	72	0.00
68 T	m/p-Xylenes	0.717	0.802	-11.9	73	0.00
69 T	o-Xylene	0.713	0.800	-12.2	73	0.00
70 T	Styrene	1.160	1.324	-14.1	73	0.00
71 P	Bromoform	0.329	0.351	-6.7	69	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	70	0.00
73 T	Isopropylbenzene	3.811	4.104	-7.7	74	0.00
74 T	N-amyl acetate	1.914	2.097	-9.6	77	0.00
75 P	1,1,2,2-Tetrachloroethane	1.303	1.394	-7.0	76	0.00
76 T	1,2,3-Trichloropropane	1.258	1.624	-29.1#	91	0.00
77 T	Bromobenzene	0.917	0.986	-7.5	75	0.00
78 T	n-propylbenzene	4.432	4.851	-9.5	74	0.00
79 T	2-Chlorotoluene	2.718	2.935	-8.0	75	0.00
80 T	1,3,5-Trimethylbenzene	3.204	3.456	-7.9	74	0.00
81 T	trans-1,4-Dichloro-2-butene	0.490	0.480	2.0	68	0.00
82 T	4-Chlorotoluene	3.095	3.375	-9.0	76	0.00
83 T	tert-Butylbenzene	3.281	3.490	-6.4	73	0.00
84 T	1,2,4-Trimethylbenzene	3.239	3.495	-7.9	75	0.00
85 T	sec-Butylbenzene	3.985	4.267	-7.1	73	0.00
86 T	p-Isopropyltoluene	3.298	3.538	-7.3	72	0.00
87 T	1,3-Dichlorobenzene	1.720	1.849	-7.5	74	0.00
88 T	1,4-Dichlorobenzene	1.735	1.869	-7.7	75	0.00
89 T	n-Butylbenzene	2.937	3.146	-7.1	72	0.00
90 T	Hexachloroethane	0.689	0.691	-0.3	69	0.00
91 T	1,2-Dichlorobenzene	1.683	1.809	-7.5	74	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.311	0.322	-3.5	72	0.00
93 T	1,2,4-Trichlorobenzene	1.080	1.123	-4.0	69	0.00
94 T	Hexachlorobutadiene	0.448	0.435	2.9	65	0.00
95 T	Naphthalene	3.639	3.971	-9.1	75	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX030623\
Data File : VX034357.D
Acq On : 06 Mar 2023 18:09
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Mar 07 13:11:08 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X021723W.M
Quant Title : SW846 8260
QLast Update : Fri Feb 17 12:33:35 2023
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)
96 T	1,2,3-Trichlorobenzene	1.073	1.126	-4.9	72	0.00

(#) = Out of Range SPCC's out = 0 CCC's out = 6