

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX091823\
 Data File : VX037766.D
 Acq On : 18 Sep 2023 10:05
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 18 17:54:30 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091523W.M
 Quant Title : SW846 8260
 QLast Update : Sat Sep 16 04:55:44 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	105	0.00
2 T	Dichlorodifluoromethane	0.527	0.520	1.3	105	0.00
3 P	Chloromethane	0.573	0.531	7.3	105	0.00
4 C	Vinyl Chloride	0.619	0.580	6.3#	100	0.00
5 T	Bromomethane	0.443	0.355	19.9	83	0.00
6 T	Chloroethane	0.426	0.347	18.5	89	-0.02
7 T	Trichlorofluoromethane	0.995	0.988	0.7	103	-0.01
8 T	Diethyl Ether	0.385	0.364	5.5	103	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.505	0.515	-2.0	108	-0.01
10 T	Methyl Iodide	0.668	0.663	0.7	100	0.00
11 T	Tert butyl alcohol	0.141	0.141	0.0	109	0.02
12 CM	1,1-Dichloroethene	0.488	0.484	0.8#	104	-0.01
13 T	Acrolein	0.139	0.165	-18.7	127	0.00
14 T	Allyl chloride	0.812	0.794	2.2	104	0.00
15 T	Acrylonitrile	0.314	0.296	5.7	99	0.00
16 T	Acetone	0.316	0.375	-18.7	136	0.00
17 T	Carbon Disulfide	1.223	1.215	0.7	104	0.00
18 T	Methyl Acetate	1.140	1.072	6.0	101	0.00
19 T	Methyl tert-butyl Ether	1.794	1.773	1.2	106	0.00
20 T	Methylene Chloride	0.641	0.583	9.0	105	0.00
21 T	trans-1,2-Dichloroethene	0.542	0.531	2.0	103	0.00
22 T	Diisopropyl ether	1.692	1.675	1.0	104	0.00
23 T	Vinyl Acetate	1.245	1.257	-1.0	104	0.00
24 P	1,1-Dichloroethane	1.014	0.982	3.2	104	0.00
25 T	2-Butanone	0.446	0.462	-3.6	111	-0.01
26 T	2,2-Dichloropropane	0.819	0.884	-7.9	115	0.00
27 T	cis-1,2-Dichloroethene	0.664	0.654	1.5	104	0.00
28 T	Bromochloromethane	0.473	0.380	19.7	88	0.00
29 T	Tetrahydrofuran	0.277	0.261	5.8	99	-0.01
30 C	Chloroform	1.092	1.064	2.6#	103	0.00
31 T	Cyclohexane	0.843	0.865	-2.6	105	0.00
32 T	1,1,1-Trichloroethane	0.925	0.948	-2.5	105	0.00
33 S	1,2-Dichloroethane-d4	0.657	0.642	2.3	103	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	100	0.00
35 S	Dibromofluoromethane	0.335	0.350	-4.5	104	0.00
36 T	1,1-Dichloropropene	0.461	0.474	-2.8	103	0.00
37 T	Ethyl Acetate	0.507	0.510	-0.6	101	-0.02
38 T	Carbon Tetrachloride	0.482	0.525	-8.9	106	0.00
39 T	Methylcyclohexane	0.585	0.629	-7.5	107	0.00
40 TM	Benzene	1.417	1.446	-2.0	103	0.00
41 T	Methacrylonitrile	0.258	0.266	-3.1	103	-0.03
42 TM	1,2-Dichloroethane	0.512	0.510	0.4	102	-0.02
43 T	Isopropyl Acetate	0.810	0.841	-3.8	102	0.00
44 TM	Trichloroethene	0.395	0.387	2.0	103	-0.01
45 C	1,2-Dichloropropane	0.368	0.374	-1.6#	103	0.00
46 T	Dibromomethane	0.265	0.272	-2.6	102	0.00
47 T	Bromodichloromethane	0.488	0.520	-6.6	104	0.00
48 T	Methyl methacrylate	0.387	0.396	-2.3	101	-0.01

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX091823\
 Data File : VX037766.D
 Acq On : 18 Sep 2023 10:05
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 18 17:54:30 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091523W.M
 Quant Title : SW846 8260
 QLast Update : Sat Sep 16 04:55:44 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	0.010	0.010	0.0	105	0.00
50 S	Toluene-d8	1.243	1.315	-5.8	104	0.00
51 T	4-Methyl-2-Pentanone	0.514	0.515	-0.2	99	0.00
52 CM	Toluene	0.913	0.944	-3.4#	102	0.00
53 T	t-1,3-Dichloropropene	0.510	0.585	-14.7	108	-0.01
54 T	cis-1,3-Dichloropropene	0.564	0.618	-9.6	106	0.00
55 T	1,1,2-Trichloroethane	0.385	0.393	-2.1	101	0.00
56 T	Ethyl methacrylate	0.575	0.615	-7.0	104	0.00
57 T	1,3-Dichloropropane	0.623	0.641	-2.9	103	0.00
58 T	2-Chloroethyl Vinyl ether	0.268	0.275	-2.6	104	0.00
59 T	2-Hexanone	0.400	0.424	-6.0	106	0.00
60 T	Dibromochloromethane	0.384	0.429	-11.7	106	0.00
61 T	1,2-Dibromoethane	0.408	0.428	-4.9	103	0.00
62 S	4-Bromofluorobenzene	0.452	0.489	-8.2	107	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	98	0.00
64 T	Tetrachloroethene	0.341	0.357	-4.7	107	0.00
65 PM	Chlorobenzene	1.079	1.101	-2.0	104	0.00
66 T	1,1,1,2-Tetrachloroethane	0.382	0.424	-11.0	106	0.00
67 C	Ethyl Benzene	1.870	1.983	-6.0#	104	0.00
68 T	m/p-Xylenes	0.723	0.774	-7.1	104	0.00
69 T	o-Xylene	0.725	0.768	-5.9	104	0.00
70 T	Styrene	1.163	1.261	-8.4	103	0.00
71 P	Bromoform	0.302	0.352	-16.6	109	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	104	0.00
73 T	Isopropylbenzene	3.668	3.865	-5.4	106	0.00
74 T	N-amyl acetate	1.486	1.573	-5.9	105	0.00
75 P	1,1,2,2-Tetrachloroethane	1.290	1.288	0.2	105	0.00
76 T	1,2,3-Trichloropropane	1.156	1.009	12.7	89	0.00
77 T	Bromobenzene	0.908	0.938	-3.3	106	0.00
78 T	n-propylbenzene	4.143	4.470	-7.9	106	0.00
79 T	2-Chlorotoluene	2.554	2.622	-2.7	105	0.00
80 T	1,3,5-Trimethylbenzene	3.098	3.304	-6.6	106	0.00
81 T	trans-1,4-Dichloro-2-butene	0.361	0.416	-15.2	112	0.00
82 T	4-Chlorotoluene	2.876	3.030	-5.4	106	0.00
83 T	tert-Butylbenzene	3.131	3.377	-7.9	107	0.00
84 T	1,2,4-Trimethylbenzene	3.082	3.291	-6.8	106	0.00
85 T	sec-Butylbenzene	3.798	4.131	-8.8	107	0.00
86 T	p-Isopropyltoluene	3.165	3.480	-10.0	109	0.00
87 T	1,3-Dichlorobenzene	1.692	1.769	-4.6	109	0.00
88 T	1,4-Dichlorobenzene	1.732	1.775	-2.5	110	0.00
89 T	n-Butylbenzene	2.772	3.085	-11.3	108	0.00
90 T	Hexachloroethane	0.536	0.631	-17.7	114	0.00
91 T	1,2-Dichlorobenzene	1.728	1.787	-3.4	110	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.257	0.282	-9.7	108	0.00
93 T	1,2,4-Trichlorobenzene	1.018	1.165	-14.4	116	0.00
94 T	Hexachlorobutadiene	0.475	0.538	-13.3	115	0.00
95 T	Naphthalene	3.442	3.813	-10.8	110	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX091823\
Data File : VX037766.D
Acq On : 18 Sep 2023 10:05
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Sep 18 17:54:30 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091523W.M
Quant Title : SW846 8260
QLast Update : Sat Sep 16 04:55:44 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	1.047	1.182	-12.9	116	0.00

(#) = Out of Range

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