

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112522\
 Data File : VX033058.D
 Acq On : 25 Nov 2022 11:15
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Nov 28 00:39:18 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X112222W.M
 Quant Title : SW846 8260
 QLast Update : Tue Nov 22 13:58:46 2022
 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	103	0.00
2 T	Dichlorodifluoromethane	0.382	0.385	-0.8	109	0.00
3 P	Chloromethane	0.412	0.400	2.9	107	0.00
4 C	Vinyl Chloride	0.459	0.476	-3.7#	111	0.00
5 T	Bromomethane	0.340	0.344	-1.2	112	0.01
6 T	Chloroethane	0.374	0.396	-5.9	108	0.00
7 T	Trichlorofluoromethane	0.891	0.973	-9.2	116	0.00
8 T	Diethyl Ether	0.281	0.313	-11.4	118	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.468	0.536	-14.5	119	0.00
10 T	Methyl Iodide	0.536	0.421	21.5	76	0.00
11 T	Tert butyl alcohol	0.077	0.082	-6.5	111	0.05
12 CM	1,1-Dichloroethene	0.436	0.488	-11.9#	116	0.00
13 T	Acrolein	0.089	0.087	2.2	106	0.00
14 T	Allyl chloride	0.704	0.795	-12.9	116	0.00
15 T	Acrylonitrile	0.218	0.243	-11.5	117	0.00
16 T	Acetone	0.227	0.289	-27.3#	132	0.01
17 T	Carbon Disulfide	1.205	1.238	-2.7	111	0.00
18 T	Methyl Acetate	0.629	0.712	-13.2	121	0.00
19 T	Methyl tert-butyl Ether	1.513	1.749	-15.6	118	0.00
20 T	Methylene Chloride	0.548	0.533	2.7	113	0.00
21 T	trans-1,2-Dichloroethene	0.499	0.539	-8.0	114	0.00
22 T	Diisopropyl ether	1.534	1.749	-14.0	113	0.00
23 T	Vinyl Acetate	1.201	1.391	-15.8	114	0.00
24 P	1,1-Dichloroethane	0.878	0.983	-12.0	117	0.00
25 T	2-Butanone	0.314	0.373	-18.8	122	0.00
26 T	2,2-Dichloropropane	0.706	0.849	-20.3	121	0.00
27 T	cis-1,2-Dichloroethene	0.567	0.636	-12.2	113	0.00
28 T	Bromochloromethane	0.386	0.423	-9.6	111	-0.01
29 T	Tetrahydrofuran	0.199	0.223	-12.1	118	0.00
30 C	Chloroform	0.983	1.105	-12.4#	114	-0.01
31 T	Cyclohexane	0.789	0.870	-10.3	112	0.00
32 T	1,1,1-Trichloroethane	0.880	1.022	-16.1	116	0.00
33 S	1,2-Dichloroethane-d4	0.539	0.495	8.2	105	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	104	0.00
35 S	Dibromofluoromethane	0.282	0.280	0.7	108	0.00
36 T	1,1-Dichloropropene	0.451	0.510	-13.1	115	0.00
37 T	Ethyl Acetate	0.393	0.453	-15.3	116	0.00
38 T	Carbon Tetrachloride	0.500	0.580	-16.0	117	0.00
39 T	Methylcyclohexane	0.514	0.595	-15.8	116	0.00
40 TM	Benzene	1.264	1.422	-12.5	113	0.00
41 T	Methacrylonitrile	0.221	0.254	-14.9	116	0.00
42 TM	1,2-Dichloroethane	0.509	0.578	-13.6	114	0.00
43 T	Isopropyl Acetate	0.650	0.768	-18.2	118	0.00
44 TM	Trichloroethene	0.355	0.397	-11.8	111	0.00
45 C	1,2-Dichloropropane	0.312	0.357	-14.4#	113	0.00
46 T	Dibromomethane	0.244	0.272	-11.5	113	0.00
47 T	Bromodichloromethane	0.471	0.551	-17.0	115	0.00
48 T	Methyl methacrylate	0.335	0.387	-15.5	116	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112522\
 Data File : VX033058.D
 Acq On : 25 Nov 2022 11:15
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Nov 28 00:39:18 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X112222W.M
 Quant Title : SW846 8260
 QLast Update : Tue Nov 22 13:58:46 2022
 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	0.006	0.007	-16.7	122	0.04
50 S	Toluene-d8	0.915	0.854	6.7	106	0.00
51 T	4-Methyl-2-Pentanone	0.401	0.469	-17.0	116	0.00
52 CM	Toluene	0.831	0.943	-13.5#	112	0.00
53 T	t-1,3-Dichloropropene	0.462	0.584	-26.4#	117	0.00
54 T	cis-1,3-Dichloropropene	0.508	0.620	-22.0	117	0.00
55 T	1,1,2-Trichloroethane	0.338	0.382	-13.0	115	0.00
56 T	Ethyl methacrylate	0.466	0.567	-21.7	115	0.00
57 T	1,3-Dichloropropane	0.546	0.625	-14.5	114	0.00
58 T	2-Chloroethyl Vinyl ether	0.221	0.253	-14.5	114	0.00
59 T	2-Hexanone	0.296	0.366	-23.6	119	0.00
60 T	Dibromochloromethane	0.364	0.447	-22.8	117	0.00
61 T	1,2-Dibromoethane	0.357	0.413	-15.7	113	0.00
62 S	4-Bromofluorobenzene	0.370	0.384	-3.8	108	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	103	0.00
64 T	Tetrachloroethene	0.354	0.377	-6.5	111	0.00
65 PM	Chlorobenzene	0.997	1.123	-12.6	114	0.00
66 T	1,1,1,2-Tetrachloroethane	0.365	0.436	-19.5	117	0.00
67 C	Ethyl Benzene	1.768	2.043	-15.6#	112	0.00
68 T	m/p-Xylenes	0.692	0.807	-16.6	114	0.00
69 T	o-Xylene	0.670	0.776	-15.8	112	0.00
70 T	Styrene	1.096	1.304	-19.0	112	0.00
71 P	Bromoform	0.280	0.352	-25.7#	119	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	100	0.00
73 T	Isopropylbenzene	3.573	4.062	-13.7	114	0.00
74 T	N-amyl acetate	1.215	1.460	-20.2	114	0.00
75 P	1,1,2,2-Tetrachloroethane	1.078	1.209	-12.2	115	0.00
76 T	1,2,3-Trichloropropane	0.947	0.983	-3.8	105	0.00
77 T	Bromobenzene	0.879	0.971	-10.5	113	0.00
78 T	n-propylbenzene	4.085	4.714	-15.4	114	0.00
79 T	2-Chlorotoluene	2.481	2.792	-12.5	114	0.00
80 T	1,3,5-Trimethylbenzene	3.002	3.525	-17.4	115	0.00
81 T	trans-1,4-Dichloro-2-butene	0.291	0.372	-27.8#	125	0.00
82 T	4-Chlorotoluene	2.908	3.308	-13.8	114	0.00
83 T	tert-Butylbenzene	2.988	3.398	-13.7	112	0.00
84 T	1,2,4-Trimethylbenzene	2.993	3.450	-15.3	113	0.00
85 T	sec-Butylbenzene	3.574	4.199	-17.5	114	0.00
86 T	p-Isopropyltoluene	3.028	3.588	-18.5	114	0.00
87 T	1,3-Dichlorobenzene	1.648	1.863	-13.0	115	0.00
88 T	1,4-Dichlorobenzene	1.688	1.878	-11.3	113	0.00
89 T	n-Butylbenzene	2.609	3.127	-19.9	116	0.00
90 T	Hexachloroethane	0.498	0.601	-20.7	120	0.00
91 T	1,2-Dichlorobenzene	1.603	1.810	-12.9	113	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.215	0.261	-21.4	117	0.00
93 T	1,2,4-Trichlorobenzene	0.988	1.154	-16.8	117	0.00
94 T	Hexachlorobutadiene	0.436	0.503	-15.4	122	0.00
95 T	Naphthalene	3.197	3.765	-17.8	117	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112522\
Data File : VX033058.D
Acq On : 25 Nov 2022 11:15
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Nov 28 00:39:18 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X112222W.M
Quant Title : SW846 8260
QLast Update : Tue Nov 22 13:58:46 2022
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	0.991	1.144	-15.4	115	0.00

(#) = Out of Range

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