

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060722\
 Data File : VX029276.D
 Acq On : 07 Jun 2022 12:44
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 08 01:22:58 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X053122W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 01 04:45:42 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	96	0.00
2 T	Dichlorodifluoromethane	0.435	0.496	-14.0	100	0.00
3 P	Chloromethane	0.455	0.509	-11.9	106	0.00
4 C	Vinyl Chloride	0.500	0.556	-11.2#	100	0.00
5 T	Bromomethane	0.254	0.268	-5.5	102	0.01
6 T	Chloroethane	0.335	0.336	-0.3	91	0.00
7 T	Trichlorofluoromethane	0.777	0.860	-10.7	101	0.00
8 T	Diethyl Ether	0.298	0.328	-10.1	100	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.461	0.534	-15.8	108	0.00
10 T	Methyl Iodide	0.505	0.587	-16.2	94	0.00
11 T	Tert butyl alcohol	0.131	0.112	14.5	82	0.02
12 CM	1,1-Dichloroethene	0.451	0.497	-10.2#	103	0.00
13 T	Acrolein	0.059	0.062	-5.1	95	0.00
14 T	Allyl chloride	0.677	0.808	-19.4	110	0.00
15 T	Acrylonitrile	0.269	0.313	-16.4	106	0.00
16 T	Acetone	0.222	0.285	-28.4#	120	0.00
17 T	Carbon Disulfide	1.236	1.149	7.0	88	0.00
18 T	Methyl Acetate	0.574	0.699	-21.8	114	0.00
19 T	Methyl tert-butyl Ether	1.529	1.796	-17.5	106	0.00
20 T	Methylene Chloride	0.518	0.587	-13.3	106	0.00
21 T	trans-1,2-Dichloroethene	0.508	0.557	-9.6	102	0.00
22 T	Diisopropyl ether	1.354	1.701	-25.6#	113	0.00
23 T	Vinyl Acetate	1.131	1.446	-27.9#	112	0.00
24 P	1,1-Dichloroethane	0.838	1.003	-19.7	110	0.00
25 T	2-Butanone	0.358	0.430	-20.1	110	0.00
26 T	2,2-Dichloropropane	0.687	0.796	-15.9	106	0.00
27 T	cis-1,2-Dichloroethene	0.606	0.672	-10.9	104	0.00
28 T	Bromochloromethane	0.337	0.384	-13.9	111	0.00
29 T	Tetrahydrofuran	0.230	0.275	-19.6	107	0.00
30 C	Chloroform	0.928	1.090	-17.5#	107	0.00
31 T	Cyclohexane	0.733	0.900	-22.8	112	0.00
32 T	1,1,1-Trichloroethane	0.841	0.944	-12.2	101	0.00
33 S	1,2-Dichloroethane-d4	0.564	0.623	-10.5	103	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	99	0.00
35 S	Dibromofluoromethane	0.332	0.331	0.3	97	0.00
36 T	1,1-Dichloropropene	0.427	0.482	-12.9	109	0.00
37 T	Ethyl Acetate	0.414	0.484	-16.9	108	0.00
38 T	Carbon Tetrachloride	0.488	0.496	-1.6	96	0.00
39 T	Methylcyclohexane	0.528	0.604	-14.4	109	0.00
40 TM	Benzene	1.266	1.425	-12.6	107	0.00
41 T	Methacrylonitrile	0.224	0.275	-22.8	112	0.00
42 TM	1,2-Dichloroethane	0.429	0.491	-14.5	109	0.00
43 T	Isopropyl Acetate	0.648	0.753	-16.2	108	0.00
44 TM	Trichloroethene	0.434	0.390	10.1	98	0.00
45 C	1,2-Dichloropropane	0.305	0.355	-16.4#	110	0.00
46 T	Dibromomethane	0.238	0.256	-7.6	103	0.00
47 T	Bromodichloromethane	0.468	0.502	-7.3	100	0.00
48 T	Methyl methacrylate	0.315	0.378	-20.0	111	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060722\
 Data File : VX029276.D
 Acq On : 07 Jun 2022 12:44
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 08 01:22:58 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X053122W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 01 04:45:42 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	0.010	0.008	20.0	80	0.02
50 S	Toluene-d8	1.215	1.224	-0.7	98	0.00
51 T	4-Methyl-2-Pentanone	0.431	0.491	-13.9	107	0.00
52 CM	Toluene	0.845	0.937	-10.9#	105	0.00
53 T	t-1,3-Dichloropropene	0.481	0.524	-8.9	100	0.00
54 T	cis-1,3-Dichloropropene	0.527	0.583	-10.6	103	0.00
55 T	1,1,2-Trichloroethane	0.352	0.384	-9.1	104	0.00
56 T	Ethyl methacrylate	0.499	0.575	-15.2	106	0.00
57 T	1,3-Dichloropropane	0.561	0.631	-12.5	106	0.00
58 T	2-Chloroethyl Vinyl ether	0.237	0.283	-19.4	108	0.00
59 T	2-Hexanone	0.335	0.375	-11.9	104	0.00
60 T	Dibromochloromethane	0.400	0.383	4.3	90	0.00
61 T	1,2-Dibromoethane	0.380	0.407	-7.1	103	0.00
62 S	4-Bromofluorobenzene	0.470	0.472	-0.4	98	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	98	0.00
64 T	Tetrachloroethene	0.376	0.385	-2.4	98	0.00
65 PM	Chlorobenzene	1.027	1.077	-4.9	100	0.00
66 T	1,1,1,2-Tetrachloroethane	0.396	0.399	-0.8	96	0.00
67 C	Ethyl Benzene	1.726	1.939	-12.3#	104	0.00
68 T	m/p-Xylenes	0.693	0.760	-9.7	101	0.00
69 T	o-Xylene	0.685	0.739	-7.9	99	0.00
70 T	Styrene	1.140	1.241	-8.9	99	0.00
71 P	Bromoform	0.342	0.286	16.4	78	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	90	0.00
73 T	Isopropylbenzene	3.360	3.932	-17.0	102	0.00
74 T	N-amyl acetate	1.088	1.346	-23.7	104	0.00
75 P	1,1,2,2-Tetrachloroethane	1.133	1.257	-10.9	98	0.00
76 T	1,2,3-Trichloropropane	1.014	1.146	-13.0	100	0.00
77 T	Bromobenzene	0.896	0.915	-2.1	92	0.00
78 T	n-propylbenzene	3.737	4.543	-21.6	104	0.00
79 T	2-Chlorotoluene	2.362	2.732	-15.7	103	0.00
80 T	1,3,5-Trimethylbenzene	2.877	3.338	-16.0	100	0.00
81 T	trans-1,4-Dichloro-2-butene	0.345	0.361	-4.6	89	0.00
82 T	4-Chlorotoluene	2.704	3.134	-15.9	102	0.00
83 T	tert-Butylbenzene	2.940	3.272	-11.3	97	0.00
84 T	1,2,4-Trimethylbenzene	2.871	3.347	-16.6	100	0.00
85 T	sec-Butylbenzene	3.452	4.097	-18.7	102	0.00
86 T	p-Isopropyltoluene	3.018	3.442	-14.0	98	0.00
87 T	1,3-Dichlorobenzene	1.689	1.747	-3.4	91	0.00
88 T	1,4-Dichlorobenzene	1.740	1.761	-1.2	92	0.00
89 T	n-Butylbenzene	2.449	3.014	-23.1	105	0.00
90 T	Hexachloroethane	0.549	0.549	0.0	87	0.00
91 T	1,2-Dichlorobenzene	1.664	1.713	-2.9	89	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.253	0.267	-5.5	90	0.00
93 T	1,2,4-Trichlorobenzene	1.038	1.092	-5.2	94	0.00
94 T	Hexachlorobutadiene	0.475	0.444	6.5	88	0.00
95 T	Naphthalene	3.318	3.863	-16.4	96	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060722\
Data File : VX029276.D
Acq On : 07 Jun 2022 12:44
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Jun 08 01:22:58 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X053122W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 01 04:45:42 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	1.025	1.085	-5.9	92	0.00

(#) = Out of Range

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