

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX091922\
 Data File : VX031459.D
 Acq On : 19 Sep 2022 14:32
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 20 09:47:54 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091922W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 20 09:45:29 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	82	0.00
2 T	Dichlorodifluoromethane	0.719	0.777	-8.1	77	0.00
3 P	Chloromethane	0.954	0.926	2.9	83	0.00
4 C	Vinyl Chloride	1.087	1.050	3.4#	80	0.00
5 T	Bromomethane	1.548	1.719	-11.0	96	0.00
6 T	Chloroethane	1.174	0.973	17.1	80	0.00
7 T	Trichlorofluoromethane	2.467	2.398	2.8	85	0.00
8 T	Diethyl Ether	0.850	0.887	-4.4	94	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.805	0.762	5.3	82	0.00
10 T	Methyl Iodide	0.779	0.769	1.3	73	0.00
11 T	Tert butyl alcohol	0.249	0.240	3.6	96	-0.01
12 CM	1,1-Dichloroethene	0.778	0.743	4.5#	83	0.00
13 T	Acrolein	0.114	0.101	11.4	82	0.00
14 T	Allyl chloride	1.269	1.191	6.1	83	0.00
15 T	Acrylonitrile	0.483	0.513	-6.2	90	0.00
16 T	Acetone	0.438	0.423	3.4	91	0.00
17 T	Carbon Disulfide	2.097	1.880	10.3	79	0.00
18 T	Methyl Acetate	1.370	1.377	-0.5	90	0.00
19 T	Methyl tert-butyl Ether	2.815	2.919	-3.7	89	0.00
20 T	Methylene Chloride	0.999	0.904	9.5	88	0.00
21 T	trans-1,2-Dichloroethene	0.879	0.838	4.7	81	0.00
22 T	Diisopropyl ether	2.748	2.813	-2.4	88	0.00
23 T	Vinyl Acetate	2.350	2.511	-6.9	89	0.00
24 P	1,1-Dichloroethane	1.553	1.520	2.1	85	0.00
25 T	2-Butanone	0.708	0.743	-4.9	91	0.00
26 T	2,2-Dichloropropane	1.372	1.232	10.2	77	0.00
27 T	cis-1,2-Dichloroethene	1.059	1.012	4.4	85	0.00
28 T	Bromochloromethane	0.620	0.657	-6.0	90	0.00
29 T	Tetrahydrofuran	0.462	0.484	-4.8	91	0.00
30 C	Chloroform	1.703	1.735	-1.9#	85	0.00
31 T	Cyclohexane	1.360	1.257	7.6	79	0.00
32 T	1,1,1-Trichloroethane	1.547	1.456	5.9	81	0.00
33 S	1,2-Dichloroethane-d4	1.090	0.975	10.6	88	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	83	0.00
35 S	Dibromofluoromethane	0.592	0.541	8.6	87	0.00
36 T	1,1-Dichloropropene	0.795	0.761	4.3	80	0.00
37 T	Ethyl Acetate	0.948	0.972	-2.5	91	0.00
38 T	Carbon Tetrachloride	0.881	0.834	5.3	80	0.00
39 T	Methylcyclohexane	0.978	0.940	3.9	83	0.00
40 TM	Benzene	2.371	2.319	2.2	83	0.00
41 T	Methacrylonitrile	0.472	0.482	-2.1	89	0.00
42 TM	1,2-Dichloroethane	0.874	0.922	-5.5	90	0.00
43 T	Isopropyl Acetate	1.457	1.558	-6.9	90	0.00
44 TM	Trichloroethene	0.672	0.633	5.8	83	0.00
45 C	1,2-Dichloropropane	0.596	0.586	1.7#	84	0.00
46 T	Dibromomethane	0.459	0.469	-2.2	87	0.00
47 T	Bromodichloromethane	0.863	0.875	-1.4	86	0.00
48 T	Methyl methacrylate	0.666	0.708	-6.3	91	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX091922\
 Data File : VX031459.D
 Acq On : 19 Sep 2022 14:32
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 20 09:47:54 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091922W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 20 09:45:29 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	0.015	0.017	-13.3	92	-0.01
50 S	Toluene-d8	1.992	1.932	3.0	85	0.00
51 T	4-Methyl-2-Pentanone	0.937	1.024	-9.3	90	0.00
52 CM	Toluene	1.546	1.546	0.0	84	0.00
53 T	t-1,3-Dichloropropene	0.893	0.960	-7.5	84	0.00
54 T	cis-1,3-Dichloropropene	0.976	0.985	-0.9	84	0.00
55 T	1,1,2-Trichloroethane	0.637	0.657	-3.1	89	0.00
56 T	Ethyl methacrylate	0.906	1.002	-10.6	89	0.00
57 T	1,3-Dichloropropane	1.046	1.095	-4.7	89	0.00
58 T	2-Chloroethyl Vinyl ether	0.350	0.401	-14.6	86	0.00
59 T	2-Hexanone	0.704	0.789	-12.1	90	0.00
60 T	Dibromochloromethane	0.677	0.746	-10.2	88	0.00
61 T	1,2-Dibromoethane	0.686	0.722	-5.2	86	0.00
62 S	4-Bromofluorobenzene	0.675	0.687	-1.8	85	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	84	0.00
64 T	Tetrachloroethene	0.601	0.533	11.3	79	0.00
65 PM	Chlorobenzene	1.542	1.491	3.3	84	0.00
66 T	1,1,1,2-Tetrachloroethane	0.556	0.570	-2.5	88	0.00
67 C	Ethyl Benzene	2.722	2.579	5.3#	82	0.00
68 T	m/p-Xylenes	1.094	1.037	5.2	81	0.00
69 T	o-Xylene	1.044	1.014	2.9	82	0.00
70 T	Styrene	1.719	1.708	0.6	83	0.00
71 P	Bromoform	0.445	0.461	-3.6	85	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	74	0.00
73 T	Isopropylbenzene	3.734	3.555	4.8	80	0.00
74 T	N-amyl acetate	1.513	1.668	-10.2	88	0.00
75 P	1,1,2,2-Tetrachloroethane	1.259	1.284	-2.0	89	0.00
76 T	1,2,3-Trichloropropane	1.116	1.209	-8.3	89	0.00
77 T	Bromobenzene	0.920	0.901	2.1	85	0.00
78 T	n-propylbenzene	4.296	4.284	0.3	81	0.00
79 T	2-Chlorotoluene	2.557	2.456	3.9	81	0.00
80 T	1,3,5-Trimethylbenzene	3.169	3.152	0.5	78	0.00
81 T	trans-1,4-Dichloro-2-butene	0.347	0.397	-14.4	86	0.00
82 T	4-Chlorotoluene	3.001	2.954	1.6	76	0.00
83 T	tert-Butylbenzene	3.071	3.026	1.5	81	0.00
84 T	1,2,4-Trimethylbenzene	3.121	3.112	0.3	79	0.00
85 T	sec-Butylbenzene	3.887	3.846	1.1	79	0.00
86 T	p-Isopropyltoluene	3.282	3.357	-2.3	79	0.00
87 T	1,3-Dichlorobenzene	1.764	1.749	0.9	82	0.00
88 T	1,4-Dichlorobenzene	1.840	1.811	1.6	79	0.00
89 T	n-Butylbenzene	2.796	2.915	-4.3	79	0.00
90 T	Hexachloroethane	0.564	0.569	-0.9	81	0.00
91 T	1,2-Dichlorobenzene	1.776	1.739	2.1	81	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.257	0.288	-12.1	88	0.00
93 T	1,2,4-Trichlorobenzene	0.979	1.041	-6.3	86	0.00
94 T	Hexachlorobutadiene	0.391	0.384	1.8	87	0.00
95 T	Naphthalene	3.584	3.882	-8.3	87	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX091922\
Data File : VX031459.D
Acq On : 19 Sep 2022 14:32
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Sep 20 09:47:54 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091922W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 20 09:45:29 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	1.009	1.071	-6.1	88	0.00

(#) = Out of Range SPCC's out = 0 CCC's out = 5