

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX081523\
 Data File : VX036978.D
 Acq On : 15 Aug 2023 11:03
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Aug 15 16:52:37 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072123W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 21 12:14:12 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	71	0.00
2 T	Dichlorodifluoromethane	0.661	0.655	0.9	74	0.00
3 P	Chloromethane	0.601	0.537	10.6	66	0.00
4 C	Vinyl Chloride	0.612	0.598	2.3#	70	0.00
5 T	Bromomethane	0.365	0.388	-6.3	78	-0.02
6 T	Chloroethane	0.297	0.388	-30.6#	88	-0.01
7 T	Trichlorofluoromethane	0.945	1.092	-15.6	82	0.00
8 T	Diethyl Ether	0.365	0.410	-12.3	85	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.567	0.618	-9.0	78	0.00
10 T	Methyl Iodide	0.589	0.751	-27.5#	85	0.00
11 T	Tert butyl alcohol	0.175	0.185	-5.7	75	-0.02
12 CM	1,1-Dichloroethene	0.560	0.572	-2.1#	74	0.00
13 T	Acrolein	0.100	0.097	3.0	71	0.00
14 T	Allyl chloride	1.102	0.968	12.2	63	0.00
15 T	Acrylonitrile	0.352	0.374	-6.3	74	0.00
16 T	Acetone	0.307	0.320	-4.2	76	-0.01
17 T	Carbon Disulfide	1.545	1.347	12.8	63	0.00
18 T	Methyl Acetate	1.291	1.324	-2.6	72	0.00
19 T	Methyl tert-butyl Ether	2.104	2.376	-12.9	80	0.00
20 T	Methylene Chloride	0.683	0.686	-0.4	75	0.00
21 T	trans-1,2-Dichloroethene	0.626	0.650	-3.8	75	0.00
22 T	Diisopropyl ether	2.093	2.001	4.4	68	0.00
23 T	Vinyl Acetate	1.606	1.599	0.4	69	0.00
24 P	1,1-Dichloroethane	1.174	1.208	-2.9	73	0.00
25 T	2-Butanone	0.498	0.514	-3.2	72	0.00
26 T	2,2-Dichloropropane	1.106	1.094	1.1	71	0.00
27 T	cis-1,2-Dichloroethene	0.743	0.797	-7.3	78	0.00
28 T	Bromochloromethane	0.568	0.526	7.4	65	0.00
29 T	Tetrahydrofuran	0.321	0.323	-0.6	70	0.00
30 C	Chloroform	1.201	1.354	-12.7#	81	0.00
31 T	Cyclohexane	1.024	0.895	12.6	62	0.00
32 T	1,1,1-Trichloroethane	1.100	1.211	-10.1	79	0.00
33 S	1,2-Dichloroethane-d4	0.740	0.736	0.5	72	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	69	0.00
35 S	Dibromofluoromethane	0.344	0.361	-4.9	75	0.00
36 T	1,1-Dichloropropene	0.512	0.536	-4.7	74	0.00
37 T	Ethyl Acetate	0.580	0.592	-2.1	70	0.00
38 T	Carbon Tetrachloride	0.545	0.609	-11.7	78	0.00
39 T	Methylcyclohexane	0.637	0.565	11.3	62	0.00
40 TM	Benzene	1.490	1.576	-5.8	74	0.00
41 T	Methacrylonitrile	0.310	0.323	-4.2	71	0.00
42 TM	1,2-Dichloroethane	0.545	0.644	-18.2	81	0.00
43 T	Isopropyl Acetate	0.998	0.988	1.0	69	0.00
44 TM	Trichloroethene	0.390	0.440	-12.8	79	0.00
45 C	1,2-Dichloropropane	0.398	0.409	-2.8#	72	0.00
46 T	Dibromomethane	0.278	0.325	-16.9	81	0.00
47 T	Bromodichloromethane	0.572	0.636	-11.2	77	0.00
48 T	Methyl methacrylate	0.464	0.477	-2.8	70	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX081523\
 Data File : VX036978.D
 Acq On : 15 Aug 2023 11:03
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Aug 15 16:52:37 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072123W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 21 12:14:12 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	77	-0.04
50 S	Toluene-d8	1.219	1.137	6.7	65	0.00
51 T	4-Methyl-2-Pentanone	0.552	0.583	-5.6	71	0.00
52 CM	Toluene	0.934	1.033	-10.6#	76	0.00
53 T	t-1,3-Dichloropropene	0.646	0.702	-8.7	74	0.00
54 T	cis-1,3-Dichloropropene	0.682	0.730	-7.0	74	0.00
55 T	1,1,2-Trichloroethane	0.393	0.454	-15.5	81	0.00
56 T	Ethyl methacrylate	0.639	0.720	-12.7	76	0.00
57 T	1,3-Dichloropropane	0.654	0.750	-14.7	78	0.00
58 T	2-Chloroethyl Vinyl ether	0.315	0.311	1.3	68	0.00
59 T	2-Hexanone	0.410	0.443	-8.0	73	0.00
60 T	Dibromochloromethane	0.431	0.503	-16.7	79	0.00
61 T	1,2-Dibromoethane	0.407	0.481	-18.2	81	0.00
62 S	4-Bromofluorobenzene	0.460	0.492	-7.0	72	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	70	0.00
64 T	Tetrachloroethene	0.373	0.431	-15.5	82	0.00
65 PM	Chlorobenzene	1.102	1.219	-10.6	78	0.00
66 T	1,1,1,2-Tetrachloroethane	0.426	0.490	-15.0	81	0.00
67 C	Ethyl Benzene	2.013	2.155	-7.1#	75	0.00
68 T	m/p-Xylenes	0.751	0.827	-10.1	76	0.00
69 T	o-Xylene	0.750	0.822	-9.6	76	0.00
70 T	Styrene	1.237	1.396	-12.9	77	0.00
71 P	Bromoform	0.345	0.405	-17.4	80	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	74	0.00
73 T	Isopropylbenzene	4.138	4.072	1.6	75	0.00
74 T	N-amyl acetate	1.930	1.747	9.5	68	0.00
75 P	1,1,2,2-Tetrachloroethane	1.398	1.439	-2.9	80	0.00
76 T	1,2,3-Trichloropropane	1.176	1.227	-4.3	79	0.00
77 T	Bromobenzene	0.942	1.001	-6.3	79	0.00
78 T	n-propylbenzene	4.786	4.628	3.3	72	0.00
79 T	2-Chlorotoluene	2.900	2.900	0.0	76	0.00
80 T	1,3,5-Trimethylbenzene	3.462	3.482	-0.6	76	0.00
81 T	trans-1,4-Dichloro-2-butene	0.519	0.486	6.4	69	0.00
82 T	4-Chlorotoluene	3.304	3.413	-3.3	78	0.00
83 T	tert-Butylbenzene	3.401	3.284	3.4	73	0.00
84 T	1,2,4-Trimethylbenzene	3.462	3.504	-1.2	76	0.00
85 T	sec-Butylbenzene	4.241	3.970	6.4	70	0.00
86 T	p-Isopropyltoluene	3.490	3.417	2.1	72	0.00
87 T	1,3-Dichlorobenzene	1.745	1.880	-7.7	80	0.00
88 T	1,4-Dichlorobenzene	1.732	1.917	-10.7	83	0.00
89 T	n-Butylbenzene	3.124	2.928	6.3	69	0.00
90 T	Hexachloroethane	0.707	0.612	13.4	65	0.00
91 T	1,2-Dichlorobenzene	1.684	1.873	-11.2	84	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.325	0.351	-8.0	84	0.00
93 T	1,2,4-Trichlorobenzene	1.038	1.123	-8.2	80	0.00
94 T	Hexachlorobutadiene	0.429	0.429	0.0	77	0.00
95 T	Naphthalene	3.616	4.238	-17.2	87	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX081523\
Data File : VX036978.D
Acq On : 15 Aug 2023 11:03
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Aug 15 16:52:37 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072123W.M
Quant Title : SW846 8260
QLast Update : Fri Jul 21 12:14:12 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	1.023	1.114	-8.9	81	0.00

(#) = Out of Range

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