

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX083121\
 Data File : VX024029.D
 Acq On : 31 Aug 2021 08:58
 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 01 04:56:58 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081721W.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 17 11:57:51 2021
 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	97	0.00
2 T	Dichlorodifluoromethane	0.528	0.525	0.6	88	0.00
3 P	Chloromethane	0.579	0.537	7.3	84	0.00
4 C	Vinyl Chloride	0.565	0.525	7.1#	83	0.00
5 T	Bromomethane	0.355	0.313	11.8	83	0.00
6 T	Chloroethane	0.383	0.337	12.0	84	0.00
7 T	Trichlorofluoromethane	0.892	0.884	0.9	89	0.00
8 T	Diethyl Ether	0.311	0.307	1.3	88	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.502	0.539	-7.4	96	0.00
10 T	Methyl Iodide	0.699	0.662	5.3	81	0.00
11 T	Tert butyl alcohol	0.141	0.140	0.7	88	0.00
12 CM	1,1-Dichloroethene	0.480	0.497	-3.5#	93	0.00
13 T	Acrolein	0.084	0.089	-6.0	97	0.00
14 T	Allyl chloride	0.884	0.943	-6.7	96	0.00
15 T	Acrylonitrile	0.314	0.305	2.9	87	0.00
16 T	Acetone	0.312	0.384	-23.1	116	0.00
17 T	Carbon Disulfide	1.144	1.213	-6.0	92	0.00
18 T	Methyl Acetate	0.779	0.759	2.6	90	0.00
19 T	Methyl tert-butyl Ether	1.670	1.825	-9.3	97	0.00
20 T	Methylene Chloride	0.596	0.571	4.2	92	0.00
21 T	trans-1,2-Dichloroethene	0.513	0.535	-4.3	94	0.00
22 T	Diisopropyl ether	1.761	1.877	-6.6	95	0.00
23 T	Vinyl Acetate	1.425	1.540	-8.1	94	0.00
24 P	1,1-Dichloroethane	0.980	1.035	-5.6	95	0.00
25 T	2-Butanone	0.473	0.506	-7.0	95	0.00
26 T	2,2-Dichloropropane	0.805	0.929	-15.4	103	0.00
27 T	cis-1,2-Dichloroethene	0.610	0.633	-3.8	93	0.00
28 T	Bromochloromethane	0.446	0.429	3.8	85	0.00
29 T	Tetrahydrofuran	0.306	0.296	3.3	86	0.00
30 C	Chloroform	1.038	1.094	-5.4#	96	0.00
31 T	Cyclohexane	0.897	0.943	-5.1	94	0.00
32 T	1,1,1-Trichloroethane	0.889	0.992	-11.6	98	0.00
33 S	1,2-Dichloroethane-d4	0.698	0.631	9.6	85	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	94	0.00
35 S	Dibromofluoromethane	0.331	0.306	7.6	83	0.00
36 T	1,1-Dichloropropene	0.463	0.518	-11.9	96	0.00
37 T	Ethyl Acetate	0.569	0.578	-1.6	90	0.00
38 T	Carbon Tetrachloride	0.483	0.556	-15.1	97	0.00
39 T	Methylcyclohexane	0.564	0.643	-14.0	95	0.00
40 TM	Benzene	1.369	1.455	-6.3	92	0.00
41 T	Methacrylonitrile	0.309	0.318	-2.9	90	0.00
42 TM	1,2-Dichloroethane	0.538	0.603	-12.1	96	0.00
43 T	Isopropyl Acetate	0.890	0.940	-5.6	92	0.00
44 TM	Trichloroethene	0.378	0.404	-6.9	94	0.00
45 C	1,2-Dichloropropane	0.364	0.393	-8.0#	93	0.00
46 T	Dibromomethane	0.253	0.277	-9.5	94	0.00
47 T	Bromodichloromethane	0.458	0.535	-16.8	97	0.00
48 T	Methyl methacrylate	0.434	0.474	-9.2	92	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX083121\
 Data File : VX024029.D
 Acq On : 31 Aug 2021 08:58
 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 01 04:56:58 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081721W.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 17 11:57:51 2021
 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	0.009	0.0	85	0.00
50 S	Toluene-d8	1.260	1.135	9.9	80	0.00
51 T	4-Methyl-2-Pentanone	0.576	0.613	-6.4	88	0.00
52 CM	Toluene	0.887	0.959	-8.1#	92	0.00
53 T	t-1,3-Dichloropropene	0.521	0.626	-20.2	99	0.00
54 T	cis-1,3-Dichloropropene	0.555	0.639	-15.1	96	0.00
55 T	1,1,2-Trichloroethane	0.365	0.393	-7.7	93	0.00
56 T	Ethyl methacrylate	0.569	0.640	-12.5	93	0.00
57 T	1,3-Dichloropropane	0.606	0.661	-9.1	93	0.00
58 T	2-Chloroethyl Vinyl ether	0.294	0.300	-2.0	88	0.00
59 T	2-Hexanone	0.442	0.512	-15.8	94	0.00
60 T	Dibromochloromethane	0.353	0.425	-20.4	96	0.00
61 T	1,2-Dibromoethane	0.386	0.420	-8.8	91	0.00
62 S	4-Bromofluorobenzene	0.464	0.469	-1.1	87	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	94	0.00
64 T	Tetrachloroethene	0.399	0.423	-6.0	94	0.00
65 PM	Chlorobenzene	1.043	1.121	-7.5	94	0.00
66 T	1,1,1,2-Tetrachloroethane	0.371	0.418	-12.7	95	0.00
67 C	Ethyl Benzene	1.822	2.048	-12.4#	96	0.00
68 T	m/p-Xylenes	0.694	0.786	-13.3	96	0.00
69 T	o-Xylene	0.682	0.773	-13.3	96	0.00
70 T	Styrene	1.111	1.302	-17.2	97	0.00
71 P	Bromoform	0.263	0.329	-25.1#	99	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	98	0.00
73 T	Isopropylbenzene	3.814	4.131	-8.3	97	0.00
74 T	N-amyl acetate	1.724	1.880	-9.0	97	0.00
75 P	1,1,2,2-Tetrachloroethane	1.250	1.262	-1.0	96	0.00
76 T	1,2,3-Trichloropropane	1.166	1.228	-5.3	97	0.00
77 T	Bromobenzene	0.939	1.001	-6.6	96	0.00
78 T	n-propylbenzene	4.362	4.856	-11.3	99	0.00
79 T	2-Chlorotoluene	2.636	2.943	-11.6	99	0.00
80 T	1,3,5-Trimethylbenzene	3.134	3.531	-12.7	98	0.00
81 T	trans-1,4-Dichloro-2-butene	0.397	0.441	-11.1	98	0.00
82 T	4-Chlorotoluene	2.993	3.394	-13.4	100	0.00
83 T	tert-Butylbenzene	3.044	3.427	-12.6	99	0.00
84 T	1,2,4-Trimethylbenzene	3.125	3.529	-12.9	100	0.00
85 T	sec-Butylbenzene	3.854	4.453	-15.5	99	0.00
86 T	p-Isopropyltoluene	3.172	3.705	-16.8	99	0.00
87 T	1,3-Dichlorobenzene	1.699	1.839	-8.2	98	0.00
88 T	1,4-Dichlorobenzene	1.695	1.845	-8.8	99	0.00
89 T	n-Butylbenzene	2.832	3.307	-16.8	100	0.00
90 T	Hexachloroethane	0.488	0.610	-25.0	102	0.00
91 T	1,2-Dichlorobenzene	1.646	1.743	-5.9	97	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.257	0.278	-8.2	93	0.00
93 T	1,2,4-Trichlorobenzene	0.991	1.090	-10.0	98	0.00
94 T	Hexachlorobutadiene	0.442	0.515	-16.5	109	0.00
95 T	Naphthalene	3.231	3.591	-11.1	93	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX083121\
Data File : VX024029.D
Acq On : 31 Aug 2021 08:58
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 01 04:56:58 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081721W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 17 11:57:51 2021
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	0.987	1.097	-11.1	98	0.00

(#) = Out of Range SPCC's out = 0 CCC's out = 6