

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082721\
 Data File : VX024003.D
 Acq On : 27 Aug 2021 19:28
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Aug 28 05:01:18 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	98	0.00
2 T	Dichlorodifluoromethane	0.528	0.512	3.0	87	0.00
3 P	Chloromethane	0.579	0.545	5.9	87	0.00
4 C	Vinyl Chloride	0.565	0.549	2.8#	88	0.00
5 T	Bromomethane	0.355	0.289	18.6	78	0.00
6 T	Chloroethane	0.383	0.347	9.4	88	0.00
7 T	Trichlorofluoromethane	0.892	0.887	0.6	91	0.00
8 T	Diethyl Ether	0.311	0.319	-2.6	93	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.502	0.499	0.6	90	0.00
10 T	Methyl Iodide	0.699	0.611	12.6	76	0.00
11 T	Tert butyl alcohol	0.141	0.150	-6.4	96	0.00
12 CM	1,1-Dichloroethene	0.480	0.495	-3.1#	94	0.00
13 T	Acrolein	0.084	0.058	31.0#	64	0.00
14 T	Allyl chloride	0.884	0.942	-6.6	97	0.00
15 T	Acrylonitrile	0.314	0.317	-1.0	92	0.00
16 T	Acetone	0.312	0.288	7.7	88	0.00
17 T	Carbon Disulfide	1.144	1.226	-7.2	95	0.00
18 T	Methyl Acetate	0.779	0.778	0.1	93	0.00
19 T	Methyl tert-butyl Ether	1.670	1.883	-12.8	101	0.00
20 T	Methylene Chloride	0.596	0.579	2.9	95	0.00
21 T	trans-1,2-Dichloroethene	0.513	0.534	-4.1	96	0.00
22 T	Diisopropyl ether	1.761	1.905	-8.2	98	0.00
23 T	Vinyl Acetate	1.425	1.575	-10.5	98	0.00
24 P	1,1-Dichloroethane	0.980	1.047	-6.8	98	0.00
25 T	2-Butanone	0.473	0.474	-0.2	91	0.00
26 T	2,2-Dichloropropane	0.805	0.823	-2.2	93	0.00
27 T	cis-1,2-Dichloroethene	0.610	0.641	-5.1	96	0.00
28 T	Bromochloromethane	0.446	0.481	-7.8	96	0.00
29 T	Tetrahydrofuran	0.306	0.309	-1.0	91	0.00
30 C	Chloroform	1.038	1.088	-4.8#	97	0.00
31 T	Cyclohexane	0.897	0.941	-4.9	96	0.00
32 T	1,1,1-Trichloroethane	0.889	0.993	-11.7	100	0.00
33 S	1,2-Dichloroethane-d4	0.698	0.779	-11.6	106	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	101	0.00
35 S	Dibromofluoromethane	0.331	0.357	-7.9	103	0.00
36 T	1,1-Dichloropropene	0.463	0.482	-4.1	96	0.00
37 T	Ethyl Acetate	0.569	0.558	1.9	94	0.00
38 T	Carbon Tetrachloride	0.483	0.521	-7.9	98	0.00
39 T	Methylcyclohexane	0.564	0.578	-2.5	92	0.00
40 TM	Benzene	1.369	1.394	-1.8	95	0.00
41 T	Methacrylonitrile	0.309	0.314	-1.6	95	0.00
42 TM	1,2-Dichloroethane	0.538	0.581	-8.0	100	0.00
43 T	Isopropyl Acetate	0.890	0.938	-5.4	99	0.00
44 TM	Trichloroethene	0.378	0.379	-0.3	95	0.00
45 C	1,2-Dichloropropane	0.364	0.374	-2.7#	95	0.00
46 T	Dibromomethane	0.253	0.263	-4.0	96	0.00
47 T	Bromodichloromethane	0.458	0.499	-9.0	98	0.00
48 T	Methyl methacrylate	0.434	0.465	-7.1	97	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082721\
 Data File : VX024003.D
 Acq On : 27 Aug 2021 19:28
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Aug 28 05:01:18 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	94	0.00
50 S	Toluene-d8	1.260	1.324	-5.1	101	0.00
51 T	4-Methyl-2-Pentanone	0.576	0.600	-4.2	93	0.00
52 CM	Toluene	0.887	0.908	-2.4#	94	0.00
53 T	t-1,3-Dichloropropene	0.521	0.575	-10.4	98	0.00
54 T	cis-1,3-Dichloropropene	0.555	0.601	-8.3	98	0.00
55 T	1,1,2-Trichloroethane	0.365	0.379	-3.8	96	0.00
56 T	Ethyl methacrylate	0.569	0.624	-9.7	97	0.00
57 T	1,3-Dichloropropane	0.606	0.636	-5.0	96	0.00
58 T	2-Chloroethyl Vinyl ether	0.294	0.292	0.7	92	0.00
59 T	2-Hexanone	0.442	0.477	-7.9	95	0.00
60 T	Dibromochloromethane	0.353	0.397	-12.5	97	0.00
61 T	1,2-Dibromoethane	0.386	0.405	-4.9	94	0.00
62 S	4-Bromofluorobenzene	0.464	0.551	-18.8	110	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	101	0.00
64 T	Tetrachloroethene	0.399	0.376	5.8	89	0.00
65 PM	Chlorobenzene	1.043	1.071	-2.7	96	0.00
66 T	1,1,1,2-Tetrachloroethane	0.371	0.402	-8.4	98	0.00
67 C	Ethyl Benzene	1.822	1.929	-5.9#	96	0.00
68 T	m/p-Xylenes	0.694	0.741	-6.8	96	0.00
69 T	o-Xylene	0.682	0.735	-7.8	97	0.00
70 T	Styrene	1.111	1.232	-10.9	98	0.00
71 P	Bromoform	0.263	0.313	-19.0	101	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	106	0.00
73 T	Isopropylbenzene	3.814	3.850	-0.9	98	0.00
74 T	N-amyl acetate	1.724	1.836	-6.5	102	0.00
75 P	1,1,2,2-Tetrachloroethane	1.250	1.261	-0.9	103	0.00
76 T	1,2,3-Trichloropropane	1.166	1.174	-0.7	100	0.00
77 T	Bromobenzene	0.939	0.945	-0.6	98	0.00
78 T	n-propylbenzene	4.362	4.462	-2.3	98	0.00
79 T	2-Chlorotoluene	2.636	2.744	-4.1	100	0.00
80 T	1,3,5-Trimethylbenzene	3.134	3.284	-4.8	99	0.00
81 T	trans-1,4-Dichloro-2-butene	0.397	0.402	-1.3	97	0.00
82 T	4-Chlorotoluene	2.993	3.129	-4.5	99	0.00
83 T	tert-Butylbenzene	3.044	3.222	-5.8	101	0.00
84 T	1,2,4-Trimethylbenzene	3.125	3.279	-4.9	100	0.00
85 T	sec-Butylbenzene	3.854	4.072	-5.7	98	0.00
86 T	p-Isopropyltoluene	3.172	3.393	-7.0	98	0.00
87 T	1,3-Dichlorobenzene	1.699	1.761	-3.6	102	0.00
88 T	1,4-Dichlorobenzene	1.695	1.751	-3.3	101	0.00
89 T	n-Butylbenzene	2.832	2.978	-5.2	98	0.00
90 T	Hexachloroethane	0.488	0.561	-15.0	102	0.00
91 T	1,2-Dichlorobenzene	1.646	1.693	-2.9	102	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.257	0.284	-10.5	103	0.00
93 T	1,2,4-Trichlorobenzene	0.991	1.048	-5.8	102	0.00
94 T	Hexachlorobutadiene	0.442	0.447	-1.1	102	0.00
95 T	Naphthalene	3.231	3.606	-11.6	101	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082721\
Data File : VX024003.D
Acq On : 27 Aug 2021 19:28
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Aug 28 05:01:18 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	1.046	-6.0	101	0.00

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