

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX063023\
 Data File : VX036381.D
 Acq On : 30 Jun 2023 09:15
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jul 01 01:14:27 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X062323W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jun 23 15:03:28 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	104	0.00
2 T	Dichlorodifluoromethane	0.473	0.451	4.7	102	0.00
3 P	Chloromethane	0.821	0.618	24.7	78	0.00
4 C	Vinyl Chloride	0.898	0.951	-5.9#	111	0.00
5 T	Bromomethane	0.657	0.746	-13.5	124	0.00
6 T	Chloroethane	0.659	0.597	9.4	96	0.00
7 T	Trichlorofluoromethane	1.365	1.236	9.5	96	0.00
8 T	Diethyl Ether	0.527	0.459	12.9	92	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.573	0.568	0.9	102	0.00
10 T	Methyl Iodide	0.694	0.678	2.3	97	0.00
11 T	Tert butyl alcohol	0.130	0.131	-0.8	107	0.00
12 CM	1,1-Dichloroethene	0.568	0.528	7.0#	98	0.00
13 T	Acrolein	0.179	0.150	16.2	95	0.00
14 T	Allyl chloride	0.923	0.911	1.3	103	0.00
15 T	Acrylonitrile	0.331	0.296	10.6	94	0.00
16 T	Acetone	0.306	0.352	-15.0	129	0.00
17 T	Carbon Disulfide	1.396	1.213	13.1	93	0.00
18 T	Methyl Acetate	1.260	1.158	8.1	97	0.00
19 T	Methyl tert-butyl Ether	1.836	1.865	-1.6	104	0.00
20 T	Methylene Chloride	0.660	0.601	8.9	100	0.00
21 T	trans-1,2-Dichloroethene	0.606	0.556	8.3	99	0.00
22 T	Diisopropyl ether	1.850	1.872	-1.2	105	0.00
23 T	Vinyl Acetate	1.343	1.350	-0.5	101	0.00
24 P	1,1-Dichloroethane	1.091	1.076	1.4	103	0.00
25 T	2-Butanone	0.440	0.447	-1.6	107	-0.01
26 T	2,2-Dichloropropane	0.773	0.923	-19.4	124	-0.01
27 T	cis-1,2-Dichloroethene	0.680	0.687	-1.0	107	0.00
28 T	Bromochloromethane	0.566	0.528	6.7	105	0.00
29 T	Tetrahydrofuran	0.280	0.254	9.3	96	-0.01
30 C	Chloroform	1.098	1.116	-1.6#	107	0.00
31 T	Cyclohexane	0.918	0.858	6.5	99	0.00
32 T	1,1,1-Trichloroethane	0.917	0.965	-5.2	109	0.00
33 S	1,2-Dichloroethane-d4	0.717	0.680	5.2	101	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	100	0.00
35 S	Dibromofluoromethane	0.330	0.336	-1.8	104	0.00
36 T	1,1-Dichloropropene	0.491	0.473	3.7	100	-0.01
37 T	Ethyl Acetate	0.501	0.483	3.6	98	0.00
38 T	Carbon Tetrachloride	0.449	0.500	-11.4	111	0.00
39 T	Methylcyclohexane	0.589	0.581	1.4	99	0.00
40 TM	Benzene	1.373	1.404	-2.3	104	0.00
41 T	Methacrylonitrile	0.278	0.269	3.2	97	0.00
42 TM	1,2-Dichloroethane	0.522	0.539	-3.3	104	0.00
43 T	Isopropyl Acetate	0.799	0.821	-2.8	103	-0.01
44 TM	Trichloroethene	0.382	0.384	-0.5	103	0.00
45 C	1,2-Dichloropropane	0.374	0.384	-2.7#	103	0.00
46 T	Dibromomethane	0.263	0.276	-4.9	107	0.00
47 T	Bromodichloromethane	0.476	0.529	-11.1	108	0.00
48 T	Methyl methacrylate	0.398	0.404	-1.5	101	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX063023\
 Data File : VX036381.D
 Acq On : 30 Jun 2023 09:15
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jul 01 01:14:27 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X062323W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jun 23 15:03:28 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	0.009	0.0	101	-0.01
50 S	Toluene-d8	1.231	1.208	1.9	98	0.00
51 T	4-Methyl-2-Pentanone	0.515	0.505	1.9	98	0.00
52 CM	Toluene	0.870	0.888	-2.1#	103	0.00
53 T	t-1,3-Dichloropropene	0.481	0.578	-20.2	115	0.00
54 T	cis-1,3-Dichloropropene	0.543	0.627	-15.5	111	0.00
55 T	1,1,2-Trichloroethane	0.362	0.376	-3.9	104	0.00
56 T	Ethyl methacrylate	0.541	0.585	-8.1	107	0.00
57 T	1,3-Dichloropropane	0.620	0.646	-4.2	106	0.00
58 T	2-Chloroethyl Vinyl ether	0.304	0.294	3.3	92	0.00
59 T	2-Hexanone	0.376	0.395	-5.1	104	0.00
60 T	Dibromochloromethane	0.351	0.409	-16.5	114	0.00
61 T	1,2-Dibromoethane	0.384	0.397	-3.4	104	0.00
62 S	4-Bromofluorobenzene	0.434	0.440	-1.4	103	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	99	0.00
64 T	Tetrachloroethene	0.353	0.374	-5.9	108	0.00
65 PM	Chlorobenzene	1.051	1.085	-3.2	104	0.00
66 T	1,1,1,2-Tetrachloroethane	0.355	0.410	-15.5	112	0.00
67 C	Ethyl Benzene	1.869	1.914	-2.4#	103	0.00
68 T	m/p-Xylenes	0.726	0.751	-3.4	104	0.00
69 T	o-Xylene	0.701	0.732	-4.4	106	0.00
70 T	Styrene	1.148	1.204	-4.9	105	0.00
71 P	Bromoform	0.255	0.307	-20.4	115	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	107	0.00
73 T	Isopropylbenzene	3.768	3.788	-0.5	105	0.00
74 T	N-amyl acetate	1.490	1.579	-6.0	107	0.00
75 P	1,1,2,2-Tetrachloroethane	1.276	1.260	1.3	106	0.00
76 T	1,2,3-Trichloropropane	1.067	1.039	2.6	107	0.00
77 T	Bromobenzene	0.927	0.921	0.6	107	0.00
78 T	n-propylbenzene	4.401	4.468	-1.5	106	0.00
79 T	2-Chlorotoluene	2.618	2.609	0.3	106	0.00
80 T	1,3,5-Trimethylbenzene	3.191	3.225	-1.1	106	0.00
81 T	trans-1,4-Dichloro-2-butene	0.327	0.383	-17.1	123	0.00
82 T	4-Chlorotoluene	3.048	3.045	0.1	106	0.00
83 T	tert-Butylbenzene	3.058	3.099	-1.3	107	0.00
84 T	1,2,4-Trimethylbenzene	3.157	3.189	-1.0	106	0.00
85 T	sec-Butylbenzene	3.874	3.891	-0.4	105	0.00
86 T	p-Isopropyltoluene	3.251	3.297	-1.4	106	0.00
87 T	1,3-Dichlorobenzene	1.703	1.735	-1.9	109	0.00
88 T	1,4-Dichlorobenzene	1.735	1.730	0.3	109	0.00
89 T	n-Butylbenzene	2.894	3.022	-4.4	109	0.00
90 T	Hexachloroethane	0.492	0.564	-14.6	118	0.00
91 T	1,2-Dichlorobenzene	1.677	1.728	-3.0	112	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.242	0.259	-7.0	110	0.00
93 T	1,2,4-Trichlorobenzene	1.033	1.145	-10.8	119	0.00
94 T	Hexachlorobutadiene	0.423	0.440	-4.0	116	0.00
95 T	Naphthalene	3.413	3.659	-7.2	112	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX063023\
Data File : VX036381.D
Acq On : 30 Jun 2023 09:15
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Jul 01 01:14:27 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X062323W.M
Quant Title : SW846 8260
QLast Update : Fri Jun 23 15:03:28 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	1.008	1.103	-9.4	115	0.00

(#) = Out of Range

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