

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062422\
 Data File : VX029786.D
 Acq On : 24 Jun 2022 19:27
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 25 02:07:04 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jun 20 01:31:01 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	0.606	0.663	-9.4	84	0.00
3 P	Chloromethane	0.652	0.575	11.8	75	0.00
4 C	Vinyl Chloride	0.601	0.619	-3.0#	83	0.00
5 T	Bromomethane	0.306	0.233	23.9	68	0.00
6 T	Chloroethane	0.346	0.357	-3.2	80	0.00
7 T	Trichlorofluoromethane	0.837	0.866	-3.5	83	0.00
8 T	Diethyl Ether	0.330	0.335	-1.5	82	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.525	0.571	-8.8	89	0.00
10 T	Methyl Iodide	0.515	0.511	0.8	71	0.00
11 T	Tert butyl alcohol	0.165	0.147	10.9	88	0.00
12 CM	1,1-Dichloroethene	0.507	0.568	-12.0#	91	0.00
13 T	Acrolein	0.036	0.025	30.6#	60	0.00
14 T	Allyl chloride	0.818	0.838	-2.4	82	0.00
15 T	Acrylonitrile	0.310	0.339	-9.4	88	0.00
16 T	Acetone	0.264	0.261	1.1	86	0.00
17 T	Carbon Disulfide	1.313	1.384	-5.4	85	0.00
18 T	Methyl Acetate	0.698	0.755	-8.2	89	0.00
19 T	Methyl tert-butyl Ether	1.759	1.888	-7.3	87	0.00
20 T	Methylene Chloride	0.588	0.639	-8.7	91	0.00
21 T	trans-1,2-Dichloroethene	0.554	0.610	-10.1	89	0.00
22 T	Diisopropyl ether	1.618	1.695	-4.8	85	0.00
23 T	Vinyl Acetate	1.351	1.438	-6.4	83	0.00
24 P	1,1-Dichloroethane	0.973	1.052	-8.1	88	0.00
25 T	2-Butanone	0.417	0.434	-4.1	85	0.00
26 T	2,2-Dichloropropane	0.757	0.677	10.6	70	0.00
27 T	cis-1,2-Dichloroethene	0.647	0.713	-10.2	89	0.00
28 T	Bromochloromethane	0.372	0.366	1.6	81	0.00
29 T	Tetrahydrofuran	0.278	0.294	-5.8	85	0.00
30 C	Chloroform	1.030	1.106	-7.4#	87	0.00
31 T	Cyclohexane	0.889	0.943	-6.1	86	0.00
32 T	1,1,1-Trichloroethane	0.908	0.961	-5.8	85	0.00
33 S	1,2-Dichloroethane-d4	0.662	0.585	11.6	73	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	83	0.00
35 S	Dibromofluoromethane	0.326	0.316	3.1	78	0.00
36 T	1,1-Dichloropropene	0.441	0.474	-7.5	87	0.00
37 T	Ethyl Acetate	0.452	0.478	-5.8	82	0.00
38 T	Carbon Tetrachloride	0.434	0.471	-8.5	86	0.00
39 T	Methylcyclohexane	0.550	0.600	-9.1	86	0.00
40 TM	Benzene	1.307	1.441	-10.3	89	0.00
41 T	Methacrylonitrile	0.238	0.269	-13.0	87	0.00
42 TM	1,2-Dichloroethane	0.449	0.460	-2.4	84	0.00
43 T	Isopropyl Acetate	0.703	0.743	-5.7	83	0.00
44 TM	Trichloroethene	0.448	0.411	8.3	91	0.00
45 C	1,2-Dichloropropane	0.321	0.352	-9.7#	90	0.00
46 T	Dibromomethane	0.230	0.254	-10.4	88	0.00
47 T	Bromodichloromethane	0.444	0.489	-10.1	87	0.00
48 T	Methyl methacrylate	0.345	0.371	-7.5	84	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062422\
 Data File : VX029786.D
 Acq On : 24 Jun 2022 19:27
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 25 02:07:04 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jun 20 01:31:01 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	0.009	0.010	-11.1	89	0.00
50 S	Toluene-d8	1.190	1.161	2.4	77	0.00
51 T	4-Methyl-2-Pentanone	0.453	0.495	-9.3	87	0.00
52 CM	Toluene	0.837	0.951	-13.6#	89	0.00
53 T	t-1,3-Dichloropropene	0.449	0.499	-11.1	82	0.00
54 T	cis-1,3-Dichloropropene	0.502	0.569	-13.3	86	0.00
55 T	1,1,2-Trichloroethane	0.338	0.379	-12.1	89	0.00
56 T	Ethyl methacrylate	0.511	0.590	-15.5	88	0.00
57 T	1,3-Dichloropropane	0.564	0.619	-9.8	89	0.00
58 T	2-Chloroethyl Vinyl ether	0.240	0.248	-3.3	80	0.00
59 T	2-Hexanone	0.343	0.377	-9.9	86	0.00
60 T	Dibromochloromethane	0.329	0.378	-14.9	88	0.00
61 T	1,2-Dibromoethane	0.351	0.401	-14.2	89	0.00
62 S	4-Bromofluorobenzene	0.449	0.441	1.8	76	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	80	0.00
64 T	Tetrachloroethene	0.362	0.421	-16.3	93	0.00
65 PM	Chlorobenzene	0.981	1.121	-14.3	89	0.00
66 T	1,1,1,2-Tetrachloroethane	0.352	0.405	-15.1	88	0.00
67 C	Ethyl Benzene	1.765	2.005	-13.6#	88	0.00
68 T	m/p-Xylenes	0.688	0.777	-12.9	88	0.00
69 T	o-Xylene	0.680	0.770	-13.2	89	0.00
70 T	Styrene	1.113	1.305	-17.3	88	0.00
71 P	Bromoform	0.250	0.297	-18.8	87	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	82	0.00
73 T	Isopropylbenzene	3.749	4.035	-7.6	88	0.00
74 T	N-amyl acetate	1.302	1.399	-7.5	84	0.00
75 P	1,1,2,2-Tetrachloroethane	1.212	1.295	-6.8	89	0.00
76 T	1,2,3-Trichloropropane	1.089	1.156	-6.2	85	0.00
77 T	Bromobenzene	0.856	0.953	-11.3	91	0.00
78 T	n-propylbenzene	4.222	4.538	-7.5	86	0.00
79 T	2-Chlorotoluene	2.614	2.784	-6.5	88	0.00
80 T	1,3,5-Trimethylbenzene	3.157	3.421	-8.4	87	0.00
81 T	trans-1,4-Dichloro-2-butene	0.327	0.351	-7.3	80	0.00
82 T	4-Chlorotoluene	2.981	3.136	-5.2	87	0.00
83 T	tert-Butylbenzene	3.078	3.331	-8.2	88	0.00
84 T	1,2,4-Trimethylbenzene	3.149	3.420	-8.6	88	0.00
85 T	sec-Butylbenzene	3.815	4.157	-9.0	87	0.00
86 T	p-Isopropyltoluene	3.194	3.516	-10.1	88	0.00
87 T	1,3-Dichlorobenzene	1.630	1.799	-10.4	89	0.00
88 T	1,4-Dichlorobenzene	1.627	1.806	-11.0	89	0.00
89 T	n-Butylbenzene	2.696	2.905	-7.8	85	0.00
90 T	Hexachloroethane	0.457	0.516	-12.9	85	0.00
91 T	1,2-Dichlorobenzene	1.602	1.778	-11.0	90	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.269	0.290	-7.8	88	0.00
93 T	1,2,4-Trichlorobenzene	0.977	1.115	-14.1	89	0.00
94 T	Hexachlorobutadiene	0.400	0.425	-6.2	83	0.00
95 T	Naphthalene	3.507	4.247	-21.1	94	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062422\
Data File : VX029786.D
Acq On : 24 Jun 2022 19:27
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Jun 25 02:07:04 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
Quant Title : SW846 8260
QLast Update : Mon Jun 20 01:31:01 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	0.978	1.132	-15.7	92	0.00

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