

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX030122\
 Data File : VX027238.D
 Acq On : 01 Mar 2022 10:45
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 02 00:32:26 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X022322W.M
 Quant Title : SW846 8260
 QLast Update : Wed Feb 23 13:06:57 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	86	0.00
2 T	Dichlorodifluoromethane	0.497	0.522	-5.0	92	0.00
3 P	Chloromethane	0.465	0.496	-6.7	92	0.00
4 C	Vinyl Chloride	0.463	0.470	-1.5#	86	0.00
5 T	Bromomethane	0.210	0.203	3.3	95	0.00
6 T	Chloroethane	0.284	0.289	-1.8	89	0.00
7 T	Trichlorofluoromethane	0.720	0.777	-7.9	93	0.00
8 T	Diethyl Ether	0.251	0.265	-5.6	89	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.501	0.538	-7.4	92	0.00
10 T	Methyl Iodide	0.673	0.643	4.5	78	0.00
11 T	Tert butyl alcohol	0.117	0.112	4.3	83	-0.01
12 CM	1,1-Dichloroethene	0.487	0.538	-10.5#	94	0.00
13 T	Acrolein	0.108	0.109	-0.9	91	0.00
14 T	Allyl chloride	0.857	0.893	-4.2	88	0.00
15 T	Acrylonitrile	0.300	0.331	-10.3	92	0.00
16 T	Acetone	0.264	0.277	-4.9	93	0.00
17 T	Carbon Disulfide	1.266	1.340	-5.8	91	0.00
18 T	Methyl Acetate	0.681	0.731	-7.3	91	0.00
19 T	Methyl tert-butyl Ether	1.670	1.835	-9.9	92	0.00
20 T	Methylene Chloride	0.546	0.605	-10.8	96	0.00
21 T	trans-1,2-Dichloroethene	0.519	0.576	-11.0	94	0.00
22 T	Diisopropyl ether	1.671	1.832	-9.6	92	0.00
23 T	Vinyl Acetate	1.411	1.568	-11.1	90	0.00
24 P	1,1-Dichloroethane	0.944	1.039	-10.1	94	0.00
25 T	2-Butanone	0.420	0.445	-6.0	89	0.00
26 T	2,2-Dichloropropane	0.685	0.539	21.3	66	0.00
27 T	cis-1,2-Dichloroethene	0.602	0.672	-11.6	94	0.00
28 T	Bromochloromethane	0.382	0.388	-1.6	84	0.00
29 T	Tetrahydrofuran	0.281	0.296	-5.3	90	0.00
30 C	Chloroform	0.981	1.088	-10.9#	95	0.00
31 T	Cyclohexane	0.899	0.957	-6.5	91	0.00
32 T	1,1,1-Trichloroethane	0.849	0.967	-13.9	95	0.00
33 S	1,2-Dichloroethane-d4	0.601	0.587	2.3	87	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	89	0.00
35 S	Dibromofluoromethane	0.310	0.296	4.5	86	0.00
36 T	1,1-Dichloropropene	0.453	0.487	-7.5	93	0.00
37 T	Ethyl Acetate	0.497	0.514	-3.4	90	0.00
38 T	Carbon Tetrachloride	0.472	0.523	-10.8	94	0.00
39 T	Methylcyclohexane	0.563	0.591	-5.0	90	0.00
40 TM	Benzene	1.325	1.427	-7.7	93	0.00
41 T	Methacrylonitrile	0.273	0.291	-6.6	91	0.00
42 TM	1,2-Dichloroethane	0.470	0.516	-9.8	95	0.00
43 T	Isopropyl Acetate	0.765	0.808	-5.6	89	0.00
44 TM	Trichloroethene	0.396	0.427	-7.8	93	0.00
45 C	1,2-Dichloropropane	0.324	0.356	-9.9#	92	0.00
46 T	Dibromomethane	0.232	0.261	-12.5	95	0.00
47 T	Bromodichloromethane	0.454	0.504	-11.0	96	0.00
48 T	Methyl methacrylate	0.370	0.411	-11.1	92	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX030122\
 Data File : VX027238.D
 Acq On : 01 Mar 2022 10:45
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 02 00:32:26 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X022322W.M
 Quant Title : SW846 8260
 QLast Update : Wed Feb 23 13:06:57 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	0.008	0.008	0.0	86	0.00
50 S	Toluene-d8	1.160	1.126	2.9	87	0.00
51 T	4-Methyl-2-Pentanone	0.497	0.544	-9.5	93	0.00
52 CM	Toluene	0.848	0.908	-7.1#	92	0.00
53 T	t-1,3-Dichloropropene	0.446	0.484	-8.5	88	0.00
54 T	cis-1,3-Dichloropropene	0.506	0.540	-6.7	88	0.00
55 T	1,1,2-Trichloroethane	0.336	0.370	-10.1	94	0.00
56 T	Ethyl methacrylate	0.523	0.584	-11.7	92	0.00
57 T	1,3-Dichloropropane	0.559	0.621	-11.1	93	0.00
58 T	2-Chloroethyl Vinyl ether	0.252	0.257	-2.0	85	0.00
59 T	2-Hexanone	0.380	0.421	-10.8	93	0.00
60 T	Dibromochloromethane	0.348	0.404	-16.1	96	0.00
61 T	1,2-Dibromoethane	0.358	0.392	-9.5	92	0.00
62 S	4-Bromofluorobenzene	0.445	0.415	6.7	83	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	88	0.00
64 T	Tetrachloroethene	0.452	0.471	-4.2	89	0.00
65 PM	Chlorobenzene	1.019	1.093	-7.3	92	0.00
66 T	1,1,1,2-Tetrachloroethane	0.370	0.414	-11.9	95	0.00
67 C	Ethyl Benzene	1.789	1.953	-9.2#	93	0.00
68 T	m/p-Xylenes	0.688	0.763	-10.9	92	0.00
69 T	o-Xylene	0.690	0.763	-10.6	94	0.00
70 T	Styrene	1.130	1.271	-12.5	92	0.00
71 P	Bromoform	0.280	0.322	-15.0	94	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	84	0.00
73 T	Isopropylbenzene	3.578	3.996	-11.7	92	0.00
74 T	N-amyl acetate	1.361	1.561	-14.7	90	0.00
75 P	1,1,2,2-Tetrachloroethane	1.057	1.174	-11.1	94	0.00
76 T	1,2,3-Trichloropropane	1.007	1.120	-11.2	91	0.00
77 T	Bromobenzene	0.892	0.986	-10.5	91	0.00
78 T	n-propylbenzene	4.066	4.569	-12.4	92	0.00
79 T	2-Chlorotoluene	2.492	2.781	-11.6	92	0.00
80 T	1,3,5-Trimethylbenzene	3.008	3.370	-12.0	91	0.00
81 T	trans-1,4-Dichloro-2-butene	0.315	0.300	4.8	78	0.00
82 T	4-Chlorotoluene	2.847	3.152	-10.7	91	0.00
83 T	tert-Butylbenzene	2.925	3.330	-13.8	93	0.00
84 T	1,2,4-Trimethylbenzene	2.993	3.388	-13.2	92	0.00
85 T	sec-Butylbenzene	3.668	4.157	-13.3	92	0.00
86 T	p-Isopropyltoluene	3.127	3.540	-13.2	91	0.00
87 T	1,3-Dichlorobenzene	1.679	1.896	-12.9	93	0.00
88 T	1,4-Dichlorobenzene	1.717	1.866	-8.7	91	0.00
89 T	n-Butylbenzene	2.614	2.870	-9.8	88	0.00
90 T	Hexachloroethane	0.484	0.570	-17.8	93	0.00
91 T	1,2-Dichlorobenzene	1.638	1.796	-9.6	91	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.245	0.280	-14.3	91	0.00
93 T	1,2,4-Trichlorobenzene	1.034	1.194	-15.5	93	0.00
94 T	Hexachlorobutadiene	0.429	0.460	-7.2	88	0.00
95 T	Naphthalene	3.513	4.017	-14.3	90	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX030122\
Data File : VX027238.D
Acq On : 01 Mar 2022 10:45
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Mar 02 00:32:26 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X022322W.M
Quant Title : SW846 8260
QLast Update : Wed Feb 23 13:06:57 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	1.036	1.174	-13.3	91	0.00

(#) = Out of Range

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