

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082722\
 Data File : VX030888.D
 Acq On : 27 Aug 2022 22:09
 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 29 01:13:07 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X082522W.M
 Quant Title : SW846 8260
 QLast Update : Fri Aug 26 02:03:28 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	50	0.00
2 T	Dichlorodifluoromethane	0.463	0.356	23.1	41#	0.00
3 P	Chloromethane	0.432	0.536	-24.1	72	0.00
4 C	Vinyl Chloride	0.508	0.497	2.2#	56	0.00
5 T	Bromomethane	0.233	0.307	-31.8#	76	0.00
6 T	Chloroethane	0.313	0.369	-17.9	71	0.00
7 T	Trichlorofluoromethane	0.765	0.653	14.6	48#	0.00
8 T	Diethyl Ether	0.290	0.456	-57.2#	87	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.487	0.376	22.8	42#	0.00
10 T	Methyl Iodide	0.337	0.453	-34.4#	60	0.00
11 T	Tert butyl alcohol	0.128	0.241	-88.3#	108	0.00
12 CM	1,1-Dichloroethene	0.453	0.416	8.2#	52	0.00
13 T	Acrolein	0.097	0.189	-94.8#	88	0.00
14 T	Allyl chloride	0.839	1.071	-27.7#	71	0.00
15 T	Acrylonitrile	0.313	0.546	-74.4#	93	0.00
16 T	Acetone	0.272	0.479	-76.1#	95	0.00
17 T	Carbon Disulfide	1.052	0.799	24.0	46#	0.00
18 T	Methyl Acetate	0.835	1.504	-80.1#	97	0.00
19 T	Methyl tert-butyl Ether	1.569	2.584	-64.7#	86	0.00
20 T	Methylene Chloride	0.559	0.755	-35.1#	77	0.00
21 T	trans-1,2-Dichloroethene	0.487	0.511	-4.9	59	0.00
22 T	Diisopropyl ether	1.685	2.712	-60.9#	86	0.00
23 T	Vinyl Acetate	1.351	2.319	-71.7#	90	0.00
24 P	1,1-Dichloroethane	0.955	1.264	-32.4#	73	0.00
25 T	2-Butanone	0.438	0.779	-77.9#	95	0.00
26 T	2,2-Dichloropropane	0.692	0.497	28.2#	37#	0.00
27 T	cis-1,2-Dichloroethene	0.601	0.738	-22.8	68	0.00
28 T	Bromochloromethane	0.411	0.637	-55.0#	84	0.00
29 T	Tetrahydrofuran	0.286	0.510	-78.3#	96	0.00
30 C	Chloroform	1.005	1.363	-35.6#	76	0.00
31 T	Cyclohexane	0.752	0.602	19.9	43#	0.00
32 T	1,1,1-Trichloroethane	0.813	0.895	-10.1	58	0.00
33 S	1,2-Dichloroethane-d4	0.588	0.892	-51.7#	86	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	60	0.00
35 S	Dibromofluoromethane	0.307	0.355	-15.6	74	0.00
36 T	1,1-Dichloropropene	0.418	0.314	24.9	49#	0.00
37 T	Ethyl Acetate	0.496	0.732	-47.6#	95	0.00
38 T	Carbon Tetrachloride	0.441	0.352	20.2	52	0.00
39 T	Methylcyclohexane	0.501	0.303	39.5#	39#	0.00
40 TM	Benzene	1.252	1.263	-0.9	65	0.00
41 T	Methacrylonitrile	0.277	0.421	-52.0#	95	0.00
42 TM	1,2-Dichloroethane	0.444	0.593	-33.6#	87	0.00
43 T	Isopropyl Acetate	0.747	1.115	-49.3#	93	0.00
44 TM	Trichloroethene	0.362	0.304	16.0	54	0.00
45 C	1,2-Dichloropropane	0.346	0.402	-16.2#	74	0.00
46 T	Dibromomethane	0.246	0.299	-21.5	79	0.00
47 T	Bromodichloromethane	0.463	0.570	-23.1	76	0.00
48 T	Methyl methacrylate	0.372	0.562	-51.1#	93	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082722\
 Data File : VX030888.D
 Acq On : 27 Aug 2022 22:09
 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 29 01:13:07 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X082522W.M
 Quant Title : SW846 8260
 QLast Update : Fri Aug 26 02:03:28 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	0.013	-44.4#	94	0.00
50 S	Toluene-d8	1.071	0.981	8.4	59	0.00
51 T	4-Methyl-2-Pentanone	0.504	0.788	-56.3#	97	0.00
52 CM	Toluene	0.781	0.713	8.7#	58	0.00
53 T	t-1,3-Dichloropropene	0.448	0.513	-14.5	68	0.00
54 T	cis-1,3-Dichloropropene	0.504	0.555	-10.1	67	0.00
55 T	1,1,2-Trichloroethane	0.347	0.450	-29.7#	81	0.00
56 T	Ethyl methacrylate	0.498	0.691	-38.8#	82	0.00
57 T	1,3-Dichloropropane	0.560	0.706	-26.1#	80	0.00
58 T	2-Chloroethyl Vinyl ether	0.266	0.383	-44.0#	84	0.00
59 T	2-Hexanone	0.378	0.597	-57.9#	96	0.00
60 T	Dibromochloromethane	0.362	0.455	-25.7#	77	0.00
61 T	1,2-Dibromoethane	0.352	0.445	-26.4#	78	0.00
62 S	4-Bromofluorobenzene	0.399	0.373	6.5	58	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	61	0.00
64 T	Tetrachloroethene	0.394	0.306	22.3	50	0.00
65 PM	Chlorobenzene	0.967	0.875	9.5	59	0.00
66 T	1,1,1,2-Tetrachloroethane	0.363	0.382	-5.2	65	0.00
67 C	Ethyl Benzene	1.671	1.385	17.1#	52	0.00
68 T	m/p-Xylenes	0.640	0.535	16.4	52	0.00
69 T	o-Xylene	0.634	0.564	11.0	56	0.00
70 T	Styrene	1.051	1.000	4.9	57	0.00
71 P	Bromoform	0.300	0.350	-16.7	72	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	55	0.00
73 T	Isopropylbenzene	3.351	2.814	16.0	49#	0.00
74 T	N-amyl acetate	1.305	2.025	-55.2#	85	0.00
75 P	1,1,2,2-Tetrachloroethane	1.146	1.610	-40.5#	84	0.00
76 T	1,2,3-Trichloropropane	1.095	1.481	-35.3#	71	0.00
77 T	Bromobenzene	0.826	0.809	2.1	59	0.00
78 T	n-propylbenzene	3.854	3.243	15.9	48#	0.00
79 T	2-Chlorotoluene	2.361	2.124	10.0	54	0.00
80 T	1,3,5-Trimethylbenzene	2.804	2.482	11.5	51	0.00
81 T	trans-1,4-Dichloro-2-butene	0.340	0.405	-19.1	65	0.00
82 T	4-Chlorotoluene	2.646	2.417	8.7	53	0.00
83 T	tert-Butylbenzene	2.699	2.368	12.3	49#	0.00
84 T	1,2,4-Trimethylbenzene	2.716	2.542	6.4	52	0.00
85 T	sec-Butylbenzene	3.517	2.869	18.4	45#	0.00
86 T	p-Isopropyltoluene	2.892	2.465	14.8	47#	0.00
87 T	1,3-Dichlorobenzene	1.557	1.392	10.6	49#	0.00
88 T	1,4-Dichlorobenzene	1.598	1.482	7.3	52	0.00
89 T	n-Butylbenzene	2.678	2.175	18.8	43#	0.00
90 T	Hexachloroethane	0.561	0.457	18.5	46#	0.00
91 T	1,2-Dichlorobenzene	1.639	1.591	2.9	56	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.295	0.445	-50.8#	85	0.00
93 T	1,2,4-Trichlorobenzene	1.025	0.936	8.7	49#	0.00
94 T	Hexachlorobutadiene	0.427	0.322	24.6	41#	0.00
95 T	Naphthalene	3.569	4.549	-27.5#	65	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082722\
Data File : VX030888.D
Acq On : 27 Aug 2022 22:09
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 29 01:13:07 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X082522W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 26 02:03:28 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	1.084	1.031	4.9	50	0.00

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