

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\U060722\
 Data File : U048925.D
 Acq On : 07 Jun 2022 21:20
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_U
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 08 04:57:32 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U052622W.M
 Quant Title : SW846 8260
 QLast Update : Fri May 27 06:42:31 2022
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 20% Max. Rel. Area : 150%

	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
1 I	Pentafluorobenzene	1.000	1.000	0.0	74	0.00
2 T	Dichlorodifluoromethane	0.572	0.518	9.4	73	0.00
3 P	Chloromethane	0.737	0.715	3.0	80	0.00
4 C	Vinyl Chloride	0.682	0.649	4.8#	74	0.00
5 T	Bromomethane	0.426	0.312	26.8#	60	-0.02
6 T	Chloroethane	0.425	0.379	10.8	73	-0.02
7 T	Trichlorofluoromethane	0.975	0.939	3.7	75	-0.01
8 T	Diethyl Ether	0.360	0.359	0.3	77	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.534	0.522	2.2	79	0.00
10 T	Methyl Iodide	0.704	0.745	-5.8	68	0.00
11 T	Tert butyl alcohol	0.190	0.261	-37.4#	116	0.00
12 CM	1,1-Dichloroethene	0.509	0.490	3.7#	76	0.00
13 T	Acrolein	0.073	0.049	32.9#	59	0.00
14 T	Allyl chloride	0.986	1.025	-4.0	84	0.00
15 T	Acrylonitrile	0.413	0.500	-21.1#	93	0.00
16 T	Acetone	0.383	0.432	-12.8	94	0.00
17 T	Carbon Disulfide	1.486	1.121	24.6#	62	0.00
18 T	Methyl Acetate	0.961	1.262	-31.3#	106	0.00
19 T	Methyl tert-butyl Ether	1.931	2.182	-13.0	86	0.00
20 T	Methylene Chloride	0.651	0.681	-4.6	85	0.00
21 T	trans-1,2-Dichloroethene	0.582	0.554	4.8	76	0.00
22 T	Diisopropyl ether	1.818	2.159	-18.8	88	0.00
23 T	Vinyl Acetate	1.575	1.821	-15.6	84	0.00
24 P	1,1-Dichloroethane	1.142	1.250	-9.5	85	0.00
25 T	2-Butanone	0.550	0.696	-26.5#	97	0.00
26 T	2,2-Dichloropropane	1.024	0.829	19.0	64	0.00
27 T	cis-1,2-Dichloroethene	0.674	0.696	-3.3	82	0.00
28 T	Bromochloromethane	0.448	0.513	-14.5	83	0.00
29 T	Tetrahydrofuran	0.346	0.426	-23.1#	93	0.00
30 C	Chloroform	1.143	1.265	-10.7#	85	0.00
31 T	Cyclohexane	0.946	0.905	4.3	75	0.00
32 T	1,1,1-Trichloroethane	1.037	1.088	-4.9	82	0.00
33 S	1,2-Dichloroethane-d4	0.751	0.801	-6.7	78	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	77	0.00
35 S	Dibromofluoromethane	0.357	0.378	-5.9	82	0.00
36 T	1,1-Dichloropropene	0.521	0.490	6.0	77	0.00
37 T	Ethyl Acetate	0.658	0.728	-10.6	90	0.00
38 T	Carbon Tetrachloride	0.597	0.566	5.2	77	0.00
39 T	Methylcyclohexane	0.546	0.520	4.8	77	0.00
40 TM	Benzene	1.537	1.500	2.4	81	0.00
41 T	Methacrylonitrile	0.333	0.393	-18.0	91	0.00
42 TM	1,2-Dichloroethane	0.602	0.617	-2.5	84	0.00
43 T	Isopropyl Acetate	0.955	1.033	-8.2	87	0.00
44 TM	Trichloroethene	0.396	0.380	4.0	79	0.00
45 C	1,2-Dichloropropane	0.387	0.443	-14.5#	87	0.00
46 T	Dibromomethane	0.289	0.305	-5.5	83	0.00
47 T	Bromodichloromethane	0.585	0.609	-4.1	86	0.00
48 T	Methyl methacrylate	0.429	0.515	-20.0#	93	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU060722\
 Data File : VU048925.D
 Acq On : 07 Jun 2022 21:20
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_U
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 08 04:57:32 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U052622W.M
 Quant Title : SW846 8260
 QLast Update : Fri May 27 06:42:31 2022
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 20% Max. Rel. Area : 150%

	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
49 T	1,4-Dioxane	0.010	0.015	-50.0#	127	0.00
50 S	Toluene-d8	1.279	1.247	2.5	75	0.00
51 T	4-Methyl-2-Pentanone	0.620	0.797	-28.5#	98	0.00
52 CM	Toluene	0.919	0.945	-2.8#	80	0.00
53 T	t-1,3-Dichloropropene	0.631	0.635	-0.6	80	0.00
54 T	cis-1,3-Dichloropropene	0.653	0.658	-0.8	79	0.00
55 T	1,1,2-Trichloroethane	0.406	0.438	-7.9	89	0.00
56 T	Ethyl methacrylate	0.566	0.683	-20.7#	91	0.00
57 T	1,3-Dichloropropane	0.683	0.735	-7.6	88	0.00
58 T	2-Chloroethyl Vinyl ether	0.111	0.115	-3.6	79	0.00
59 T	2-Hexanone	0.509	0.654	-28.5#	103	0.00
60 T	Dibromochloromethane	0.455	0.475	-4.4	84	0.00
61 T	1,2-Dibromoethane	0.447	0.448	-0.2	83	0.00
62 S	4-Bromofluorobenzene	0.484	0.499	-3.1	79	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	75	0.00
64 T	Tetrachloroethene	0.384	0.333	13.3	72	0.00
65 PM	Chlorobenzene	1.058	1.083	-2.4	80	0.00
66 T	1,1,1,2-Tetrachloroethane	0.401	0.454	-13.2	87	0.00
67 C	Ethyl Benzene	1.784	1.895	-6.2#	79	0.00
68 T	m/p-Xylenes	0.698	0.764	-9.5	80	0.00
69 T	o-Xylene	0.685	0.764	-11.5	83	0.00
70 T	Styrene	1.127	1.316	-16.8	84	0.00
71 P	Bromoform	0.371	0.448	-20.8#	91	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	79	0.00
73 T	Isopropylbenzene	3.228	3.558	-10.2	84	0.00
74 T	N-amyl acetate	1.396	1.771	-26.9#	93	0.00
75 P	1,1,2,2-Tetrachloroethane	1.317	1.635	-24.1#	103	0.00
76 T	1,2,3-Trichloropropane	1.612	1.801	-11.7	93	0.00
77 T	Bromobenzene	0.867	0.905	-4.4	85	0.00
78 T	n-propylbenzene	3.846	4.040	-5.0	80	0.00
79 T	2-Chlorotoluene	2.392	2.584	-8.0	85	0.00
80 T	1,3,5-Trimethylbenzene	2.807	3.165	-12.8	85	0.00
81 T	trans-1,4-Dichloro-2-butene	0.444	0.416	6.3	75	0.00
82 T	4-Chlorotoluene	2.760	2.960	-7.2	82	0.00
83 T	tert-Butylbenzene	2.694	3.159	-17.3	90	0.00
84 T	1,2,4-Trimethylbenzene	2.732	3.155	-15.5	85	0.00
85 T	sec-Butylbenzene	3.371	3.887	-15.3	87	0.00
86 T	p-Isopropyltoluene	2.894	3.265	-12.8	85	0.00
87 T	1,3-Dichlorobenzene	1.700	1.697	0.2	82	0.00
88 T	1,4-Dichlorobenzene	1.756	1.706	2.8	82	0.00
89 T	n-Butylbenzene	2.544	2.675	-5.1	78	0.00
90 T	Hexachloroethane	0.591	0.626	-5.9	91	0.00
91 T	1,2-Dichlorobenzene	1.717	1.861	-8.4	90	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.379	0.423	-11.6	91	0.00
93 T	1,2,4-Trichlorobenzene	1.127	0.989	12.2	70	0.00
94 T	Hexachlorobutadiene	0.540	0.561	-3.9	92	0.00
95 T	Naphthalene	3.495	3.176	9.1	69	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU060722\
Data File : VU048925.D
Acq On : 07 Jun 2022 21:20
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_U
LabSampleId :
VSTDCCC050

Quant Time: Jun 08 04:57:32 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U052622W.M
Quant Title : SW846 8260
QLast Update : Fri May 27 06:42:31 2022
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 20% Max. Rel. Area : 150%

	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
96 T	1,2,3-Trichlorobenzene	1.116	1.066	4.5	75	0.00

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