

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060121\
 Data File : VX022310.D
 Acq On : 01 Jun 2021 23:16
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 02 03:27:13 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051921W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 19 14:23:10 2021
 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	87	0.00
2 T	Dichlorodifluoromethane	0.608	0.542	10.9	74	0.00
3 P	Chloromethane	0.656	0.636	3.0	82	0.00
4 C	Vinyl Chloride	0.694	0.681	1.9#	82	0.00
5 T	Bromomethane	0.404	0.442	-9.4	100	-0.01
6 T	Chloroethane	0.413	0.436	-5.6	87	0.00
7 T	Trichlorofluoromethane	0.998	0.950	4.8	81	0.00
8 T	Diethyl Ether	0.429	0.454	-5.8	93	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.592	0.546	7.8	79	0.00
10 T	Methyl Iodide	0.637	0.708	-11.1	92	0.00
11 T	Tert butyl alcohol	0.176	0.223	-26.7#	112	-0.01
12 CM	1,1-Dichloroethene	0.573	0.573	0.0	85	0.00
13 T	Acrolein	0.117	0.039	66.7#	31#	0.00
14 T	Allyl chloride	1.053	1.166	-10.7	94	0.00
15 T	Acrylonitrile	0.347	0.456	-31.4#	111	0.00
16 T	Acetone	0.336	0.412	-22.6	111	0.00
17 T	Carbon Disulfide	1.501	1.105	26.4#	66	0.00
18 T	Methyl Acetate	0.893	1.231	-37.8#	122	0.00
19 T	Methyl tert-butyl Ether	1.963	2.365	-20.5	102	0.00
20 T	Methylene Chloride	0.746	0.782	-4.8	97	0.00
21 T	trans-1,2-Dichloroethene	0.623	0.661	-6.1	88	0.00
22 T	Diisopropyl ether	2.027	2.463	-21.5	104	0.00
23 T	Vinyl Acetate	1.952	2.365	-21.2	103	0.00
24 P	1,1-Dichloroethane	1.190	1.372	-15.3	98	0.00
25 T	2-Butanone	0.543	0.715	-31.7#	112	0.00
26 T	2,2-Dichloropropane	1.056	0.919	13.0	75	0.00
27 T	cis-1,2-Dichloroethene	0.758	0.843	-11.2	93	0.00
28 T	Bromochloromethane	0.577	0.761	-31.9#	117	0.00
29 T	Tetrahydrofuran	0.323	0.417	-29.1#	112	0.00
30 C	Chloroform	1.229	1.404	-14.2#	98	0.00
31 T	Cyclohexane	0.969	0.854	11.9	77	0.00
32 T	1,1,1-Trichloroethane	1.050	1.114	-6.1	90	0.00
33 S	1,2-Dichloroethane-d4	0.771	0.940	-21.9	116	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	92	0.00
35 S	Dibromofluoromethane	0.317	0.346	-9.1	108	0.00
36 T	1,1-Dichloropropene	0.462	0.439	5.0	85	0.00
37 T	Ethyl Acetate	0.567	0.660	-16.4	109	0.00
38 T	Carbon Tetrachloride	0.452	0.427	5.5	81	0.00
39 T	Methylcyclohexane	0.524	0.415	20.8	73	0.00
40 TM	Benzene	1.423	1.480	-4.0	94	0.00
41 T	Methacrylonitrile	0.303	0.369	-21.8	112	0.00
42 TM	1,2-Dichloroethane	0.498	0.556	-11.6	101	0.00
43 T	Isopropyl Acetate	0.927	1.093	-17.9	108	0.00
44 TM	Trichloroethene	0.354	0.339	4.2	87	0.00
45 C	1,2-Dichloropropane	0.363	0.409	-12.7#	98	0.00
46 T	Dibromomethane	0.246	0.273	-11.0	97	0.00
47 T	Bromodichloromethane	0.493	0.533	-8.1	94	0.00
48 T	Methyl methacrylate	0.427	0.502	-17.6	106	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060121\
 Data File : VX022310.D
 Acq On : 01 Jun 2021 23:16
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 02 03:27:13 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051921W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 19 14:23:10 2021
 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	0.010	-25.0	108	-0.02
50 S	Toluene-d8	1.221	1.256	-2.9	102	0.00
51 T	4-Methyl-2-Pentanone	0.555	0.704	-26.8#	112	0.00
52 CM	Toluene	0.901	0.886	1.7#	88	0.00
53 T	t-1,3-Dichloropropene	0.569	0.599	-5.3	94	0.00
54 T	cis-1,3-Dichloropropene	0.611	0.642	-5.1	94	0.00
55 T	1,1,2-Trichloroethane	0.366	0.411	-12.3	101	0.00
56 T	Ethyl methacrylate	0.591	0.691	-16.9	102	0.00
57 T	1,3-Dichloropropane	0.624	0.708	-13.5	102	0.00
58 T	2-Chloroethyl Vinyl ether	0.320	0.345	-7.8	99	0.00
59 T	2-Hexanone	0.418	0.536	-28.2#	113	0.00
60 T	Dibromochloromethane	0.356	0.376	-5.6	91	0.00
61 T	1,2-Dibromoethane	0.364	0.408	-12.1	98	0.00
62 S	4-Bromofluorobenzene	0.451	0.483	-7.1	106	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	91	0.00
64 T	Tetrachloroethene	0.328	0.304	7.3	82	0.00
65 PM	Chlorobenzene	1.041	1.028	1.2	88	0.00
66 T	1,1,1,2-Tetrachloroethane	0.362	0.394	-8.8	94	0.00
67 C	Ethyl Benzene	1.915	1.851	3.3#	87	0.00
68 T	m/p-Xylenes	0.724	0.687	5.1	86	0.00
69 T	o-Xylene	0.704	0.698	0.9	89	0.00
70 T	Styrene	1.153	1.195	-3.6	90	0.00
71 P	Bromoform	0.250	0.261	-4.4	86	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	89	0.00
73 T	Isopropylbenzene	4.232	4.038	4.6	85	0.00
74 T	N-amyl acetate	2.009	2.492	-24.0	109	0.00
75 P	1,1,2,2-Tetrachloroethane	1.403	1.688	-20.3	107	0.00
76 T	1,2,3-Trichloropropane	1.234	1.511	-22.4	105	0.00
77 T	Bromobenzene	0.897	0.899	-0.2	88	0.00
78 T	n-propylbenzene	4.957	4.771	3.8	85	0.00
79 T	2-Chlorotoluene	3.006	2.955	1.7	89	0.00
80 T	1,3,5-Trimethylbenzene	3.507	3.431	2.2	86	0.00
81 T	trans-1,4-Dichloro-2-butene	0.521	0.530	-1.7	87	0.00
82 T	4-Chlorotoluene	3.464	3.375	2.6	89	0.00
83 T	tert-Butylbenzene	3.364	3.209	4.6	84	0.00
84 T	1,2,4-Trimethylbenzene	3.530	3.494	1.0	86	0.00
85 T	sec-Butylbenzene	4.275	4.071	4.8	83	0.00
86 T	p-Isopropyltoluene	3.610	3.405	5.7	83	0.00
87 T	1,3-Dichlorobenzene	1.730	1.693	2.1	87	0.00
88 T	1,4-Dichlorobenzene	1.788	1.734	3.0	89	0.00
89 T	n-Butylbenzene	3.340	3.134	6.2	81	0.00
90 T	Hexachloroethane	0.597	0.539	9.7	76	0.00
91 T	1,2-Dichlorobenzene	1.662	1.713	-3.1	91	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.300	0.350	-16.7	102	0.00
93 T	1,2,4-Trichlorobenzene	1.003	1.039	-3.6	92	0.00
94 T	Hexachlorobutadiene	0.391	0.320	18.2	72	0.00
95 T	Naphthalene	3.910	4.507	-15.3	99	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060121\
Data File : VX022310.D
Acq On : 01 Jun 2021 23:16
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Jun 02 03:27:13 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051921W.M
Quant Title : SW846 8260
QLast Update : Wed May 19 14:23:10 2021
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	1.011	1.027	-1.6	90	0.00

(#) = Out of Range SPCC's out = 0 CCC's out = 5