

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX030821\
 Data File : VX021078.D
 Acq On : 08 Mar 2021 22:03
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 09 01:11:44 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X022421W.M
 Quant Title : SW846 8260
 QLast Update : Wed Feb 24 13:50:55 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	122	0.01
2 T	Dichlorodifluoromethane	0.541	0.484	10.5	106	0.00
3 P	Chloromethane	0.601	0.589	2.0	118	0.00
4 C	Vinyl Chloride	0.692	0.670	3.2#	117	0.00
5 T	Bromomethane	0.249	0.239	4.0	132	0.00
6 T	Chloroethane	0.433	0.434	-0.2	120	0.00
7 T	Trichlorofluoromethane	0.873	0.867	0.7	121	0.00
8 T	Diethyl Ether	0.405	0.394	2.7	120	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.538	0.512	4.8	115	0.00
10 T	Methyl Iodide	0.723	0.694	4.0	109	0.00
11 T	Tert butyl alcohol	0.150	0.114	24.0	90	0.00
12 CM	1,1-Dichloroethene	0.560	0.523	6.6#	113	0.00
13 T	Acrolein	0.093	0.085	8.6	114	0.00
14 T	Allyl chloride	0.914	0.826	9.6	108	0.00
15 T	Acrylonitrile	0.321	0.297	7.5	111	0.00
16 T	Acetone	0.278	0.230	17.3	105	0.00
17 T	Carbon Disulfide	1.594	1.416	11.2	107	0.00
18 T	Methyl Acetate	0.658	0.607	7.8	110	0.00
19 T	Methyl tert-butyl Ether	1.999	1.895	5.2	113	0.00
20 T	Methylene Chloride	0.668	0.632	5.4	119	0.00
21 T	trans-1,2-Dichloroethene	0.629	0.590	6.2	114	0.00
22 T	Diisopropyl ether	1.839	1.772	3.6	116	0.00
23 T	Vinyl Acetate	1.572	1.462	7.0	110	0.00
24 P	1,1-Dichloroethane	1.083	1.072	1.0	120	0.00
25 T	2-Butanone	0.423	0.372	12.1	107	0.00
26 T	2,2-Dichloropropane	0.984	0.816	17.1	100	0.00
27 T	cis-1,2-Dichloroethene	0.724	0.695	4.0	117	0.00
28 T	Bromochloromethane	0.463	0.458	1.1	121	0.00
29 T	Tetrahydrofuran	0.271	0.243	10.3	109	0.00
30 C	Chloroform	1.091	1.077	1.3#	119	0.00
31 T	Cyclohexane	0.978	0.907	7.3	111	0.00
32 T	1,1,1-Trichloroethane	0.950	0.915	3.7	116	0.00
33 S	1,2-Dichloroethane-d4	0.675	0.634	6.1	115	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	114	0.00
35 S	Dibromofluoromethane	0.304	0.308	-1.3	116	0.00
36 T	1,1-Dichloropropene	0.475	0.481	-1.3	116	0.00
37 T	Ethyl Acetate	0.452	0.435	3.8	108	0.00
38 T	Carbon Tetrachloride	0.460	0.462	-0.4	118	0.00
39 T	Methylcyclohexane	0.596	0.573	3.9	112	0.00
40 TM	Benzene	1.424	1.460	-2.5	117	0.00
41 T	Methacrylonitrile	0.254	0.248	2.4	110	0.00
42 TM	1,2-Dichloroethane	0.474	0.506	-6.8	121	0.00
43 T	Isopropyl Acetate	0.769	0.726	5.6	107	0.00
44 TM	Trichloroethene	0.375	0.396	-5.6	121	0.00
45 C	1,2-Dichloropropane	0.357	0.378	-5.9#	121	0.00
46 T	Dibromomethane	0.240	0.251	-4.6	119	0.00
47 T	Bromodichloromethane	0.501	0.533	-6.4	122	0.00
48 T	Methyl methacrylate	0.386	0.381	1.3	111	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX030821\
 Data File : VX021078.D
 Acq On : 08 Mar 2021 22:03
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 09 01:11:44 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X022421W.M
 Quant Title : SW846 8260
 QLast Update : Wed Feb 24 13:50:55 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	0.009	0.008	11.1	102	0.00
50 S	Toluene-d8	1.185	1.202	-1.4	118	0.00
51 T	4-Methyl-2-Pentanone	0.448	0.442	1.3	111	0.00
52 CM	Toluene	0.887	0.952	-7.3#	122	0.00
53 T	t-1,3-Dichloropropene	0.561	0.574	-2.3	114	0.00
54 T	cis-1,3-Dichloropropene	0.615	0.627	-2.0	116	0.00
55 T	1,1,2-Trichloroethane	0.351	0.384	-9.4	124	0.00
56 T	Ethyl methacrylate	0.567	0.566	0.2	112	0.00
57 T	1,3-Dichloropropane	0.601	0.655	-9.0	122	0.00
58 T	2-Chloroethyl Vinyl ether	0.277	0.289	-4.3	114	0.00
59 T	2-Hexanone	0.336	0.322	4.2	107	0.00
60 T	Dibromochloromethane	0.370	0.422	-14.1	125	0.00
61 T	1,2-Dibromoethane	0.367	0.399	-8.7	124	0.00
62 S	4-Bromofluorobenzene	0.438	0.441	-0.7	113	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	120	0.00
64 T	Tetrachloroethene	0.361	0.430	-19.1	142	0.00
65 PM	Chlorobenzene	1.053	1.120	-6.4	125	0.00
66 T	1,1,1,2-Tetrachloroethane	0.388	0.403	-3.9	120	0.00
67 C	Ethyl Benzene	1.909	2.011	-5.3#	124	0.00
68 T	m/p-Xylenes	0.703	0.753	-7.1	127	0.00
69 T	o-Xylene	0.686	0.714	-4.1	121	0.00
70 T	Styrene	1.176	1.250	-6.3	123	0.00
71 P	Bromoform	0.300	0.322	-7.3	128	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	125	0.00
73 T	Isopropylbenzene	3.949	3.890	1.5	125	0.00
74 T	N-amyl acetate	1.599	1.391	13.0	106	0.00
75 P	1,1,2,2-Tetrachloroethane	1.273	1.166	8.4	114	0.00
76 T	1,2,3-Trichloropropane	1.076	1.013	5.9	115	0.00
77 T	Bromobenzene	0.919	0.972	-5.8	130	0.00
78 T	n-propylbenzene	4.504	4.433	1.6	122	0.00
79 T	2-Chlorotoluene	2.729	2.642	3.2	122	0.00
80 T	1,3,5-Trimethylbenzene	3.286	3.227	1.8	120	0.00
81 T	trans-1,4-Dichloro-2-butene	0.486	0.399	17.9	100	0.00
82 T	4-Chlorotoluene	3.145	3.000	4.6	118	0.00
83 T	tert-Butylbenzene	3.197	3.075	3.8	122	0.00
84 T	1,2,4-Trimethylbenzene	3.336	3.249	2.6	120	0.00
85 T	sec-Butylbenzene	3.768	3.693	2.0	120	0.00
86 T	p-Isopropyltoluene	3.453	3.442	0.3	123	0.00
87 T	1,3-Dichlorobenzene	1.645	1.705	-3.6	129	0.00
88 T	1,4-Dichlorobenzene	1.676	1.666	0.6	125	0.00
89 T	n-Butylbenzene	3.083	2.817	8.6	112	0.00
90 T	Hexachloroethane	0.659	0.594	9.9	111	0.00
91 T	1,2-Dichlorobenzene	1.606	1.638	-2.0	122	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.292	0.255	12.7	108	0.00
93 T	1,2,4-Trichlorobenzene	1.030	1.014	1.6	118	0.00
94 T	Hexachlorobutadiene	0.413	0.375	9.2	114	0.00
95 T	Naphthalene	3.667	3.529	3.8	114	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX030821\
Data File : VX021078.D
Acq On : 08 Mar 2021 22:03
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Mar 09 01:11:44 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X022421W.M
Quant Title : SW846 8260
QLast Update : Wed Feb 24 13:50:55 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	1.023	1.047	-2.3	124	0.00

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