

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX031021\
 Data File : VX021143.D
 Acq On : 10 Mar 2021 18:20
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 11 02:14:55 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	113	0.00
2 T	Dichlorodifluoromethane	0.541	0.431	20.3	88	0.00
3 P	Chloromethane	0.601	0.545	9.3	101	0.00
4 C	Vinyl Chloride	0.692	0.617	10.8#	99	0.00
5 T	Bromomethane	0.249	0.216	13.3	111	0.00
6 T	Chloroethane	0.433	0.413	4.6	106	0.00
7 T	Trichlorofluoromethane	0.873	0.824	5.6	107	0.00
8 T	Diethyl Ether	0.405	0.404	0.2	114	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.538	0.499	7.2	103	0.00
10 T	Methyl Iodide	0.723	0.692	4.3	101	0.00
11 T	Tert butyl alcohol	0.150	0.114	24.0	83	0.00
12 CM	1,1-Dichloroethene	0.560	0.502	10.4#	100	0.00
13 T	Acrolein	0.093	0.087	6.5	109	0.00
14 T	Allyl chloride	0.914	0.815	10.8	98	0.00
15 T	Acrylonitrile	0.321	0.322	-0.3	111	0.00
16 T	Acetone	0.278	0.241	13.3	101	0.00
17 T	Carbon Disulfide	1.594	1.303	18.3	91	0.00
18 T	Methyl Acetate	0.658	0.666	-1.2	112	0.00
19 T	Methyl tert-butyl Ether	1.999	1.952	2.4	108	0.00
20 T	Methylene Chloride	0.668	0.632	5.4	110	0.00
21 T	trans-1,2-Dichloroethene	0.629	0.563	10.5	101	0.00
22 T	Diisopropyl ether	1.839	1.801	2.1	109	0.00
23 T	Vinyl Acetate	1.572	1.521	3.2	106	0.00
24 P	1,1-Dichloroethane	1.083	1.046	3.4	108	0.00
25 T	2-Butanone	0.423	0.407	3.8	108	0.00
26 T	2,2-Dichloropropane	0.984	0.832	15.4	95	0.00
27 T	cis-1,2-Dichloroethene	0.724	0.687	5.1	107	0.00
28 T	Bromochloromethane	0.463	0.453	2.2	111	0.00
29 T	Tetrahydrofuran	0.271	0.263	3.0	108	0.00
30 C	Chloroform	1.091	1.071	1.8#	109	0.00
31 T	Cyclohexane	0.978	0.885	9.5	100	0.00
32 T	1,1,1-Trichloroethane	0.950	0.885	6.8	104	0.00
33 S	1,2-Dichloroethane-d4	0.675	0.657	2.7	110	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	106	0.00
35 S	Dibromofluoromethane	0.304	0.314	-3.3	110	0.00
36 T	1,1-Dichloropropene	0.475	0.464	2.3	104	0.00
37 T	Ethyl Acetate	0.452	0.466	-3.1	107	0.00
38 T	Carbon Tetrachloride	0.460	0.436	5.2	104	0.00
39 T	Methylcyclohexane	0.596	0.569	4.5	103	0.00
40 TM	Benzene	1.424	1.423	0.1	106	0.00
41 T	Methacrylonitrile	0.254	0.262	-3.1	108	0.00
42 TM	1,2-Dichloroethane	0.474	0.506	-6.8	112	0.00
43 T	Isopropyl Acetate	0.769	0.774	-0.7	106	0.00
44 TM	Trichloroethene	0.375	0.402	-7.2	114	0.00
45 C	1,2-Dichloropropane	0.357	0.376	-5.3#	111	0.00
46 T	Dibromomethane	0.240	0.252	-5.0	111	0.00
47 T	Bromodichloromethane	0.501	0.527	-5.2	112	0.00
48 T	Methyl methacrylate	0.386	0.405	-4.9	110	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX031021\
 Data File : VX021143.D
 Acq On : 10 Mar 2021 18:20
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 11 02:14:55 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	0.007	22.2	77	0.00
50 S	Toluene-d8	1.185	1.203	-1.5	109	0.00
51 T	4-Methyl-2-Pentanone	0.448	0.482	-7.6	112	0.00
52 CM	Toluene	0.887	0.933	-5.2#	111	0.00
53 T	t-1,3-Dichloropropene	0.561	0.583	-3.9	107	0.00
54 T	cis-1,3-Dichloropropene	0.615	0.636	-3.4	109	0.00
55 T	1,1,2-Trichloroethane	0.351	0.388	-10.5	116	0.00
56 T	Ethyl methacrylate	0.567	0.611	-7.8	113	0.00
57 T	1,3-Dichloropropane	0.601	0.661	-10.0	115	0.00
58 T	2-Chloroethyl Vinyl ether	0.277	0.310	-11.9	113	0.00
59 T	2-Hexanone	0.336	0.360	-7.1	111	0.00
60 T	Dibromochloromethane	0.370	0.413	-11.6	114	0.00
61 T	1,2-Dibromoethane	0.367	0.404	-10.1	117	0.00
62 S	4-Bromofluorobenzene	0.438	0.459	-4.8	109	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	115	0.00
64 T	Tetrachloroethene	0.361	0.403	-11.6	127	0.00
65 PM	Chlorobenzene	1.053	1.097	-4.2	117	0.00
66 T	1,1,1,2-Tetrachloroethane	0.388	0.394	-1.5	112	0.00
67 C	Ethyl Benzene	1.909	1.889	1.0#	111	0.00
68 T	m/p-Xylenes	0.703	0.738	-5.0	119	0.00
69 T	o-Xylene	0.686	0.720	-5.0	116	0.00
70 T	Styrene	1.176	1.238	-5.3	117	0.00
71 P	Bromoform	0.300	0.327	-9.0	124	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	119	0.00
73 T	Isopropylbenzene	3.949	3.839	2.8	118	0.00
74 T	N-amyl acetate	1.599	1.501	6.1	110	0.00
75 P	1,1,2,2-Tetrachloroethane	1.273	1.232	3.2	116	0.00
76 T	1,2,3-Trichloropropane	1.076	1.047	2.7	114	0.00
77 T	Bromobenzene	0.919	0.918	0.1	118	0.00
78 T	n-propylbenzene	4.504	4.448	1.2	117	0.00
79 T	2-Chlorotoluene	2.729	2.618	4.1	116	0.00
80 T	1,3,5-Trimethylbenzene	3.286	3.222	1.9	115	0.00
81 T	trans-1,4-Dichloro-2-butene	0.486	0.424	12.8	102	0.00
82 T	4-Chlorotoluene	3.145	3.012	4.2	113	0.00
83 T	tert-Butylbenzene	3.197	3.069	4.0	117	0.00
84 T	1,2,4-Trimethylbenzene	3.336	3.256	2.4	115	0.00
85 T	sec-Butylbenzene	3.768	3.736	0.8	116	0.00
86 T	p-Isopropyltoluene	3.453	3.411	1.2	117	0.00
87 T	1,3-Dichlorobenzene	1.645	1.664	-1.2	121	0.00
88 T	1,4-Dichlorobenzene	1.676	1.717	-2.4	123	0.00
89 T	n-Butylbenzene	3.083	3.028	1.8	116	0.00
90 T	Hexachloroethane	0.659	0.600	9.0	107	0.00
91 T	1,2-Dichlorobenzene	1.606	1.672	-4.1	120	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.292	0.271	7.2	110	0.00
93 T	1,2,4-Trichlorobenzene	1.030	1.094	-6.2	122	0.00
94 T	Hexachlorobutadiene	0.413	0.403	2.4	117	0.00
95 T	Naphthalene	3.667	3.854	-5.1	119	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX031021\
Data File : VX021143.D
Acq On : 10 Mar 2021 18:20
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Mar 11 02:14:55 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	1.073	-4.9	122	0.00

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