

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX031521\
 Data File : VX021215.D
 Acq On : 15 Mar 2021 21:37
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 16 03:07:09 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031521W.M
 Quant Title : SW846 8260
 QLast Update : Mon Mar 15 11:55:59 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	89	0.01
2 T	Dichlorodifluoromethane	0.642	0.650	-1.2	90	0.00
3 P	Chloromethane	0.650	0.636	2.2	92	0.00
4 C	Vinyl Chloride	0.638	0.662	-3.8#	93	0.00
5 T	Bromomethane	0.368	0.366	0.5	97	0.00
6 T	Chloroethane	0.379	0.392	-3.4	93	0.00
7 T	Trichlorofluoromethane	0.993	1.037	-4.4	94	0.00
8 T	Diethyl Ether	0.337	0.349	-3.6	92	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.542	0.559	-3.1	92	0.00
10 T	Methyl Iodide	0.726	0.738	-1.7	90	0.00
11 T	Tert butyl alcohol	0.149	0.143	4.0	88	0.00
12 CM	1,1-Dichloroethene	0.538	0.541	-0.6#	90	0.00
13 T	Acrolein	0.091	0.089	2.2	93	0.00
14 T	Allyl chloride	1.175	1.146	2.5	91	0.00
15 T	Acrylonitrile	0.328	0.355	-8.2	96	0.00
16 T	Acetone	0.343	0.332	3.2	92	0.00
17 T	Carbon Disulfide	1.592	1.591	0.1	90	0.00
18 T	Methyl Acetate	0.830	0.858	-3.4	96	0.00
19 T	Methyl tert-butyl Ether	2.047	2.122	-3.7	92	0.00
20 T	Methylene Chloride	0.647	0.646	0.2	94	0.00
21 T	trans-1,2-Dichloroethene	0.591	0.610	-3.2	92	0.00
22 T	Diisopropyl ether	2.148	2.269	-5.6	93	0.00
23 T	Vinyl Acetate	1.878	2.024	-7.8	93	0.00
24 P	1,1-Dichloroethane	1.157	1.223	-5.7	94	0.00
25 T	2-Butanone	0.493	0.516	-4.7	94	0.00
26 T	2,2-Dichloropropane	1.053	0.963	8.5	81	0.00
27 T	cis-1,2-Dichloroethene	0.676	0.705	-4.3	92	0.00
28 T	Bromochloromethane	0.578	0.592	-2.4	92	0.00
29 T	Tetrahydrofuran	0.318	0.340	-6.9	95	0.00
30 C	Chloroform	1.205	1.272	-5.6#	92	0.00
31 T	Cyclohexane	1.079	1.070	0.8	91	0.00
32 T	1,1,1-Trichloroethane	1.067	1.127	-5.6	92	0.00
33 S	1,2-Dichloroethane-d4	0.853	0.869	-1.9	93	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	90	0.00
35 S	Dibromofluoromethane	0.344	0.348	-1.2	93	0.00
36 T	1,1-Dichloropropene	0.524	0.534	-1.9	92	0.00
37 T	Ethyl Acetate	0.577	0.596	-3.3	95	0.00
38 T	Carbon Tetrachloride	0.575	0.574	0.2	91	0.00
39 T	Methylcyclohexane	0.589	0.589	0.0	89	0.00
40 TM	Benzene	1.465	1.504	-2.7	93	0.00
41 T	Methacrylonitrile	0.333	0.341	-2.4	94	0.00
42 TM	1,2-Dichloroethane	0.623	0.649	-4.2	93	0.00
43 T	Isopropyl Acetate	0.968	1.000	-3.3	93	0.00
44 TM	Trichloroethene	0.389	0.388	0.3	89	0.00
45 C	1,2-Dichloropropane	0.396	0.405	-2.3#	92	0.00
46 T	Dibromomethane	0.276	0.288	-4.3	93	0.00
47 T	Bromodichloromethane	0.578	0.592	-2.4	92	0.00
48 T	Methyl methacrylate	0.498	0.527	-5.8	95	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
49 T	1,4-Dioxane	0.008	0.009	-12.5	93	0.00
50 S	Toluene-d8	1.236	1.243	-0.6	93	0.00
51 T	4-Methyl-2-Pentanone	0.552	0.599	-8.5	95	0.00
52 CM	Toluene	0.883	0.915	-3.6#	92	0.00
53 T	t-1,3-Dichloropropene	0.599	0.609	-1.7	89	0.00
54 T	cis-1,3-Dichloropropene	0.638	0.654	-2.5	91	0.00
55 T	1,1,2-Trichloroethane	0.364	0.375	-3.0	93	0.00
56 T	Ethyl methacrylate	0.566	0.609	-7.6	95	0.00
57 T	1,3-Dichloropropane	0.630	0.668	-6.0	96	0.00
58 T	2-Chloroethyl Vinyl ether	0.284	0.318	-12.0	94	0.00
59 T	2-Hexanone	0.416	0.448	-7.7	96	0.00
60 T	Dibromochloromethane	0.416	0.437	-5.0	94	0.00
61 T	1,2-Dibromoethane	0.382	0.399	-4.5	92	0.00
62 S	4-Bromofluorobenzene	0.471	0.467	0.8	92	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	91	0.00
64 T	Tetrachloroethene	0.433	0.422	2.5	88	0.00
65 PM	Chlorobenzene	1.037	1.068	-3.0	93	0.00
66 T	1,1,1,2-Tetrachloroethane	0.409	0.414	-1.2	96	0.00
67 C	Ethyl Benzene	1.922	2.024	-5.3#	93	0.00
68 T	m/p-Xylenes	0.689	0.727	-5.5	95	0.00
69 T	o-Xylene	0.669	0.689	-3.0	91	0.00
70 T	Styrene	1.134	1.198	-5.6	94	0.00
71 P	Bromoform	0.320	0.334	-4.4	92	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	94	0.00
73 T	Isopropylbenzene	3.882	3.910	-0.7	93	0.00
74 T	N-amyl acetate	1.854	1.964	-5.9	96	0.00
75 P	1,1,2,2-Tetrachloroethane	1.197	1.267	-5.8	97	0.00
76 T	1,2,3-Trichloropropane	1.240	1.288	-3.9	93	0.00
77 T	Bromobenzene	0.923	0.940	-1.8	95	0.00
78 T	n-propylbenzene	4.468	4.642	-3.9	95	0.00
79 T	2-Chlorotoluene	2.705	2.726	-0.8	93	0.00
80 T	1,3,5-Trimethylbenzene	3.258	3.354	-2.9	94	0.00
81 T	trans-1,4-Dichloro-2-butene	0.437	0.408	6.6	89	0.00
82 T	4-Chlorotoluene	3.166	3.253	-2.7	94	0.00
83 T	tert-Butylbenzene	2.970	3.096	-4.2	95	0.00
84 T	1,2,4-Trimethylbenzene	3.280	3.363	-2.5	93	0.00
85 T	sec-Butylbenzene	3.615	3.764	-4.1	94	0.00
86 T	p-Isopropyltoluene	3.317	3.396	-2.4	92	0.00
87 T	1,3-Dichlorobenzene	1.612	1.659	-2.9	95	0.00
88 T	1,4-Dichlorobenzene	1.657	1.699	-2.5	95	0.00
89 T	n-Butylbenzene	3.042	3.133	-3.0	93	0.00
90 T	Hexachloroethane	0.612	0.634	-3.6	93	0.00
91 T	1,2-Dichlorobenzene	1.591	1.662	-4.5	94	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.310	0.321	-3.5	95	0.00
93 T	1,2,4-Trichlorobenzene	1.018	1.083	-6.4	97	0.00
94 T	Hexachlorobutadiene	0.437	0.410	6.2	88	0.00
95 T	Naphthalene	3.237	3.636	-12.3	97	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
96 T	1,2,3-Trichlorobenzene	1.002	1.047	-4.5	93	0.00

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