

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX020421\
 Data File : VX020854.D
 Acq On : 04 Feb 2021 09:56
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Feb 05 01:35:47 2021
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X012521W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jan 25 13:38:15 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	96	0.00
2 T	Dichlorodifluoromethane	0.704	0.766	-8.8	93	0.00
3 P	Chloromethane	0.703	0.641	8.8	84	0.00
4 C	Vinyl Chloride	0.701	0.654	6.7#	85	0.00
5 T	Bromomethane	0.337	0.301	10.7	92	0.00
6 T	Chloroethane	0.397	0.385	3.0	88	0.00
7 T	Trichlorofluoromethane	0.951	0.976	-2.6	96	0.00
8 T	Diethyl Ether	0.341	0.328	3.8	90	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.486	0.500	-2.9	98	0.00
10 T	Methyl Iodide	0.681	0.610	10.4	82	0.00
11 T	Tert butyl alcohol	0.127	0.108	15.0	80	0.00
12 CM	1,1-Dichloroethene	0.480	0.469	2.3#	93	0.00
13 T	Acrolein	0.096	0.096	0.0	93	0.00
14 T	Allyl chloride	0.894	0.819	8.4	86	0.00
15 T	Acrylonitrile	0.322	0.301	6.5	86	0.00
16 T	Acetone	0.259	0.286	-10.4	106	0.00
17 T	Carbon Disulfide	1.611	1.415	12.2	90	0.00
18 T	Methyl Acetate	0.661	0.647	2.1	89	0.00
19 T	Methyl tert-butyl Ether	1.796	1.783	0.7	90	0.00
20 T	Methylene Chloride	0.653	0.618	5.4	93	0.00
21 T	trans-1,2-Dichloroethene	0.600	0.580	3.3	93	0.00
22 T	Diisopropyl ether	1.758	1.679	4.5	86	0.00
23 T	Vinyl Acetate	1.446	1.388	4.0	85	0.00
24 P	1,1-Dichloroethane	1.062	1.037	2.4	91	0.00
25 T	2-Butanone	0.405	0.404	0.2	93	0.00
26 T	2,2-Dichloropropane	0.853	0.868	-1.8	96	0.00
27 T	cis-1,2-Dichloroethene	0.658	0.634	3.6	90	0.00
28 T	Bromochloromethane	0.455	0.379	16.7	86	0.00
29 T	Tetrahydrofuran	0.261	0.236	9.6	82	0.00
30 C	Chloroform	1.092	1.098	-0.5#	94	0.00
31 T	Cyclohexane	0.917	0.842	8.2	86	0.00
32 T	1,1,1-Trichloroethane	0.961	0.966	-0.5	93	0.00
33 S	1,2-Dichloroethane-d4	0.682	0.614	10.0	89	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	87	0.00
35 S	Dibromofluoromethane	0.342	0.357	-4.4	92	0.00
36 T	1,1-Dichloropropene	0.502	0.531	-5.8	92	-0.01
37 T	Ethyl Acetate	0.476	0.469	1.5	82	0.00
38 T	Carbon Tetrachloride	0.528	0.602	-14.0	97	0.00
39 T	Methylcyclohexane	0.572	0.602	-5.2	88	0.00
40 TM	Benzene	1.478	1.586	-7.3	91	0.00
41 T	Methacrylonitrile	0.266	0.264	0.8	83	0.00
42 TM	1,2-Dichloroethane	0.527	0.560	-6.3	90	0.00
43 T	Isopropyl Acetate	0.758	0.739	2.5	82	0.00
44 TM	Trichloroethene	0.393	0.426	-8.4	93	0.00
45 C	1,2-Dichloropropane	0.385	0.412	-7.0#	91	0.00
46 T	Dibromomethane	0.259	0.279	-7.7	92	0.00
47 T	Bromodichloromethane	0.546	0.597	-9.3	93	0.00
48 T	Methyl methacrylate	0.383	0.394	-2.9	85	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
49 T	1,4-Dioxane	0.009	0.010	-11.1	86	0.00
50 S	Toluene-d8	1.256	1.266	-0.8	90	0.00
51 T	4-Methyl-2-Pentanone	0.479	0.498	-4.0	84	0.00
52 CM	Toluene	0.929	1.014	-9.1#	93	0.00
53 T	t-1,3-Dichloropropene	0.575	0.604	-5.0	89	0.00
54 T	cis-1,3-Dichloropropene	0.620	0.670	-8.1	91	0.00
55 T	1,1,2-Trichloroethane	0.386	0.422	-9.3	94	0.00
56 T	Ethyl methacrylate	0.539	0.572	-6.1	86	0.00
57 T	1,3-Dichloropropane	0.647	0.691	-6.8	91	0.00
58 T	2-Chloroethyl Vinyl ether	0.267	0.286	-7.1	88	0.00
59 T	2-Hexanone	0.356	0.388	-9.0	86	0.00
60 T	Dibromochloromethane	0.427	0.488	-14.3	98	0.00
61 T	1,2-Dibromoethane	0.399	0.435	-9.0	93	0.00
62 S	4-Bromofluorobenzene	0.488	0.497	-1.8	89	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	90	0.00
64 T	Tetrachloroethene	0.383	0.458	-19.6	104	0.00
65 PM	Chlorobenzene	1.082	1.143	-5.6	95	0.00
66 T	1,1,1,2-Tetrachloroethane	0.402	0.444	-10.4	96	0.00
67 C	Ethyl Benzene	1.876	2.014	-7.4#	92	0.00
68 T	m/p-Xylenes	0.699	0.770	-10.2	94	0.00
69 T	o-Xylene	0.658	0.729	-10.8	93	0.00
70 T	Styrene	1.130	1.284	-13.6	93	0.00
71 P	Bromoform	0.322	0.362	-12.4	96	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	93	0.00
73 T	Isopropylbenzene	3.614	3.818	-5.6	93	0.00
74 T	N-amyl acetate	1.347	1.245	7.6	79	0.00
75 P	1,1,2,2-Tetrachloroethane	1.218	1.172	3.8	88	0.00
76 T	1,2,3-Trichloropropane	1.160	1.163	-0.3	90	0.00
77 T	Bromobenzene	0.915	0.955	-4.4	97	0.00
78 T	n-propylbenzene	4.172	4.382	-5.0	92	0.00
79 T	2-Chlorotoluene	2.548	2.670	-4.8	93	0.00
80 T	1,3,5-Trimethylbenzene	3.089	3.360	-8.8	94	0.00
81 T	trans-1,4-Dichloro-2-butene	0.414	0.408	1.4	91	0.00
82 T	4-Chlorotoluene	3.016	3.131	-3.8	93	0.00
83 T	tert-Butylbenzene	2.982	3.066	-2.8	89	0.00
84 T	1,2,4-Trimethylbenzene	3.116	3.400	-9.1	94	0.00
85 T	sec-Butylbenzene	3.448	3.672	-6.5	92	0.00
86 T	p-Isopropyltoluene	3.200	3.508	-9.6	95	0.00
87 T	1,3-Dichlorobenzene	1.667	1.756	-5.3	96	0.00
88 T	1,4-Dichlorobenzene	1.731	1.734	-0.2	95	0.00
89 T	n-Butylbenzene	2.866	2.985	-4.2	90	0.00
90 T	Hexachloroethane	0.576	0.605	-5.0	93	0.00
91 T	1,2-Dichlorobenzene	1.606	1.661	-3.4	95	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.270	0.255	5.6	90	0.00
93 T	1,2,4-Trichlorobenzene	1.042	1.061	-1.8	92	0.00
94 T	Hexachlorobutadiene	0.491	0.478	2.6	92	0.00
95 T	Naphthalene	3.209	3.498	-9.0	90	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
96 T	1,2,3-Trichlorobenzene	1.014	1.053	-3.8	94	0.00

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