

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX011222\
 Data File : VX026442.D
 Acq On : 12 Jan 2022 18:33
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jan 13 05:55:11 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011122W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jan 11 14:45:13 2022
 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	93	0.00
2 T	Dichlorodifluoromethane	0.590	0.579	1.9	90	0.00
3 P	Chloromethane	0.541	0.528	2.4	92	0.00
4 C	Vinyl Chloride	0.568	0.578	-1.8#	92	0.00
5 T	Bromomethane	0.262	0.234	10.7	84	0.00
6 T	Chloroethane	0.287	0.337	-17.4	109	0.00
7 T	Trichlorofluoromethane	0.897	0.884	1.4	88	0.00
8 T	Diethyl Ether	0.317	0.320	-0.9	90	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.547	0.553	-1.1	91	0.00
10 T	Methyl Iodide	0.535	0.661	-23.6	107	0.00
11 T	Tert butyl alcohol	0.097	0.115	-18.6	103	-0.02
12 CM	1,1-Dichloroethene	0.522	0.526	-0.8#	90	0.00
13 T	Acrolein	0.103	0.120	-16.5	113	0.00
14 T	Allyl chloride	0.960	1.004	-4.6	92	0.00
15 T	Acrylonitrile	0.299	0.319	-6.7	97	0.00
16 T	Acetone	0.356	0.355	0.3	89	0.00
17 T	Carbon Disulfide	1.525	1.453	4.7	88	0.00
18 T	Methyl Acetate	0.708	0.738	-4.2	96	0.00
19 T	Methyl tert-butyl Ether	1.895	1.916	-1.1	91	0.00
20 T	Methylene Chloride	0.589	0.576	2.2	93	0.00
21 T	trans-1,2-Dichloroethene	0.565	0.571	-1.1	91	0.00
22 T	Diisopropyl ether	1.951	2.003	-2.7	92	0.00
23 T	Vinyl Acetate	1.606	1.734	-8.0	94	0.00
24 P	1,1-Dichloroethane	1.053	1.085	-3.0	92	0.00
25 T	2-Butanone	0.463	0.495	-6.9	94	0.00
26 T	2,2-Dichloropropane	0.781	0.801	-2.6	88	0.00
27 T	cis-1,2-Dichloroethene	0.645	0.656	-1.7	90	0.00
28 T	Bromochloromethane	0.433	0.450	-3.9	92	0.00
29 T	Tetrahydrofuran	0.275	0.305	-10.9	101	0.00
30 C	Chloroform	1.095	1.116	-1.9#	92	0.00
31 T	Cyclohexane	1.030	1.005	2.4	89	0.00
32 T	1,1,1-Trichloroethane	0.963	1.009	-4.8	91	0.00
33 S	1,2-Dichloroethane-d4	0.698	0.744	-6.6	95	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	94	0.00
35 S	Dibromofluoromethane	0.323	0.345	-6.8	95	0.00
36 T	1,1-Dichloropropene	0.510	0.511	-0.2	91	0.00
37 T	Ethyl Acetate	0.516	0.566	-9.7	98	0.00
38 T	Carbon Tetrachloride	0.524	0.542	-3.4	90	0.00
39 T	Methylcyclohexane	0.615	0.621	-1.0	91	0.00
40 TM	Benzene	1.409	1.431	-1.6	92	0.00
41 T	Methacrylonitrile	0.292	0.316	-8.2	97	0.00
42 TM	1,2-Dichloroethane	0.551	0.564	-2.4	92	0.00
43 T	Isopropyl Acetate	0.833	0.902	-8.3	95	0.00
44 TM	Trichloroethene	0.400	0.410	-2.5	92	0.00
45 C	1,2-Dichloropropane	0.352	0.364	-3.4#	92	0.00
46 T	Dibromomethane	0.248	0.260	-4.8	94	0.00
47 T	Bromodichloromethane	0.501	0.519	-3.6	90	0.00
48 T	Methyl methacrylate	0.413	0.442	-7.0	96	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
49 T	1,4-Dioxane	0.007	0.008	-14.3	105	-0.02
50 S	Toluene-d8	1.164	1.248	-7.2	97	0.00
51 T	4-Methyl-2-Pentanone	0.494	0.555	-12.3	100	0.00
52 CM	Toluene	0.864	0.895	-3.6#	93	0.00
53 T	t-1,3-Dichloropropene	0.470	0.524	-11.5	93	0.00
54 T	cis-1,3-Dichloropropene	0.538	0.582	-8.2	92	0.00
55 T	1,1,2-Trichloroethane	0.337	0.352	-4.5	94	0.00
56 T	Ethyl methacrylate	0.517	0.570	-10.3	95	0.00
57 T	1,3-Dichloropropane	0.585	0.612	-4.6	94	0.00
58 T	2-Chloroethyl Vinyl ether	0.271	0.285	-5.2	93	0.00
59 T	2-Hexanone	0.378	0.427	-13.0	99	0.00
60 T	Dibromochloromethane	0.351	0.385	-9.7	94	0.00
61 T	1,2-Dibromoethane	0.351	0.372	-6.0	94	0.00
62 S	4-Bromofluorobenzene	0.413	0.472	-14.3	102	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	95	0.00
64 T	Tetrachloroethene	0.472	0.464	1.7	91	0.00
65 PM	Chlorobenzene	1.053	1.073	-1.9	95	0.00
66 T	1,1,1,2-Tetrachloroethane	0.391	0.405	-3.6	94	0.00
67 C	Ethyl Benzene	1.913	1.981	-3.6#	94	0.00
68 T	m/p-Xylenes	0.716	0.746	-4.2	94	0.00
69 T	o-Xylene	0.691	0.729	-5.5	96	0.00
70 T	Styrene	1.127	1.219	-8.2	95	0.00
71 P	Bromoform	0.267	0.299	-12.0	98	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	97	0.00
73 T	Isopropylbenzene	4.098	4.112	-0.3	95	0.00
74 T	N-amyl acetate	1.582	1.748	-10.5	98	0.00
75 P	1,1,2,2-Tetrachloroethane	1.100	1.170	-6.4	101	0.00
76 T	1,2,3-Trichloropropane	1.101	1.170	-6.3	99	0.00
77 T	Bromobenzene	0.939	0.956	-1.8	96	0.00
78 T	n-propylbenzene	4.674	4.751	-1.6	95	0.00
79 T	2-Chlorotoluene	2.834	2.860	-0.9	97	0.00
80 T	1,3,5-Trimethylbenzene	3.379	3.461	-2.4	96	0.00
81 T	trans-1,4-Dichloro-2-butene	0.312	0.348	-11.5	101	0.00
82 T	4-Chlorotoluene	3.257	3.293	-1.1	96	0.00
83 T	tert-Butylbenzene	3.154	3.279	-4.0	97	0.00
84 T	1,2,4-Trimethylbenzene	3.380	3.463	-2.5	96	0.00
85 T	sec-Butylbenzene	4.080	4.240	-3.9	96	0.00
86 T	p-Isopropyltoluene	3.423	3.598	-5.1	97	0.00
87 T	1,3-Dichlorobenzene	1.760	1.784	-1.4	98	0.00
88 T	1,4-Dichlorobenzene	1.781	1.775	0.3	95	0.00
89 T	n-Butylbenzene	2.937	3.118	-6.2	97	0.00
90 T	Hexachloroethane	0.509	0.553	-8.6	96	0.00
91 T	1,2-Dichlorobenzene	1.663	1.732	-4.1	97	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.266	0.300	-12.8	101	0.00
93 T	1,2,4-Trichlorobenzene	1.066	1.098	-3.0	95	0.00
94 T	Hexachlorobutadiene	0.450	0.453	-0.7	95	0.00
95 T	Naphthalene	3.557	3.886	-9.2	99	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
96 T	1,2,3-Trichlorobenzene	1.049	1.106	-5.4	98	0.00

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