

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX010622\
 Data File : VX026390.D
 Acq On : 06 Jan 2022 21:40
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Jan 07 04:21:03 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X123021W.M
 Quant Title : SW846 8260
 QLast Update : Thu Dec 30 08:02:21 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	94	0.00
2 T	Dichlorodifluoromethane	0.525	0.513	2.3	88	0.00
3 P	Chloromethane	0.611	0.482	21.1	73	0.00
4 C	Vinyl Chloride	0.643	0.551	14.3#	80	0.00
5 T	Bromomethane	0.397	0.343	13.6	79	0.00
6 T	Chloroethane	0.452	0.311	31.2#	67	0.00
7 T	Trichlorofluoromethane	1.108	0.891	19.6	73	0.00
8 T	Diethyl Ether	0.381	0.339	11.0	81	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.584	0.567	2.9	90	0.00
10 T	Methyl Iodide	0.755	0.545	27.8#	65	0.00
11 T	Tert butyl alcohol	0.144	0.128	11.1	89	0.00
12 CM	1,1-Dichloroethene	0.554	0.538	2.9#	91	0.00
13 T	Acrolein	0.052	0.056	-7.7	112	0.00
14 T	Allyl chloride	1.094	1.043	4.7	88	0.00
15 T	Acrylonitrile	0.358	0.331	7.5	86	0.00
16 T	Acetone	0.392	0.295	24.7	73	0.00
17 T	Carbon Disulfide	1.589	1.457	8.3	86	0.00
18 T	Methyl Acetate	1.271	1.195	6.0	88	0.00
19 T	Methyl tert-butyl Ether	1.934	2.065	-6.8	98	0.00
20 T	Methylene Chloride	0.690	0.594	13.9	87	0.00
21 T	trans-1,2-Dichloroethene	0.604	0.581	3.8	91	0.00
22 T	Diisopropyl ether	2.088	2.122	-1.6	92	0.00
23 T	Vinyl Acetate	1.658	1.673	-0.9	90	0.00
24 P	1,1-Dichloroethane	1.132	1.140	-0.7	93	0.00
25 T	2-Butanone	0.546	0.477	12.6	82	0.00
26 T	2,2-Dichloropropane	0.853	0.857	-0.5	92	0.00
27 T	cis-1,2-Dichloroethene	0.687	0.681	0.9	91	0.00
28 T	Bromochloromethane	0.502	0.455	9.4	86	0.00
29 T	Tetrahydrofuran	0.344	0.313	9.0	83	0.00
30 C	Chloroform	1.197	1.178	1.6#	91	0.00
31 T	Cyclohexane	1.030	1.020	1.0	90	0.00
32 T	1,1,1-Trichloroethane	1.041	1.063	-2.1	94	0.00
33 S	1,2-Dichloroethane-d4	0.723	0.682	5.7	96	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	96	0.00
35 S	Dibromofluoromethane	0.325	0.308	5.2	96	0.00
36 T	1,1-Dichloropropene	0.524	0.521	0.6	92	0.00
37 T	Ethyl Acetate	0.608	0.583	4.1	87	0.00
38 T	Carbon Tetrachloride	0.583	0.554	5.0	88	0.00
39 T	Methylcyclohexane	0.591	0.599	-1.4	93	0.00
40 TM	Benzene	1.496	1.463	2.2	91	0.00
41 T	Methacrylonitrile	0.343	0.331	3.5	87	0.00
42 TM	1,2-Dichloroethane	0.606	0.587	3.1	91	0.00
43 T	Isopropyl Acetate	0.991	0.986	0.5	92	0.00
44 TM	Trichloroethene	0.403	0.420	-4.2	98	0.00
45 C	1,2-Dichloropropane	0.383	0.386	-0.8#	91	0.00
46 T	Dibromomethane	0.284	0.267	6.0	88	0.00
47 T	Bromodichloromethane	0.578	0.539	6.7	86	0.00
48 T	Methyl methacrylate	0.475	0.475	0.0	90	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
49 T	1,4-Dioxane	0.009	0.007	22.2	72	0.00
50 S	Toluene-d8	1.209	1.114	7.9	93	0.00
51 T	4-Methyl-2-Pentanone	0.617	0.560	9.2	82	0.00
52 CM	Toluene	0.921	0.916	0.5#	91	0.00
53 T	t-1,3-Dichloropropene	0.546	0.545	0.2	87	0.00
54 T	cis-1,3-Dichloropropene	0.610	0.600	1.6	89	0.00
55 T	1,1,2-Trichloroethane	0.379	0.364	4.0	89	0.00
56 T	Ethyl methacrylate	0.584	0.609	-4.3	92	0.00
57 T	1,3-Dichloropropane	0.649	0.635	2.2	91	0.00
58 T	2-Chloroethyl Vinyl ether	0.277	0.307	-10.8	95	0.00
59 T	2-Hexanone	0.467	0.414	11.3	79	0.00
60 T	Dibromochloromethane	0.429	0.387	9.8	83	0.00
61 T	1,2-Dibromoethane	0.405	0.389	4.0	88	0.00
62 S	4-Bromofluorobenzene	0.430	0.407	5.3	95	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	91	0.00
64 T	Tetrachloroethene	0.422	0.478	-13.3	105	0.00
65 PM	Chlorobenzene	1.098	1.101	-0.3	89	0.00
66 T	1,1,1,2-Tetrachloroethane	0.419	0.425	-1.4	88	0.00
67 C	Ethyl Benzene	1.964	2.034	-3.6#	90	0.00
68 T	m/p-Xylenes	0.733	0.759	-3.5	89	0.00
69 T	o-Xylene	0.717	0.739	-3.1	88	0.00
70 T	Styrene	1.176	1.228	-4.4	87	0.00
71 P	Bromoform	0.340	0.297	12.6	75	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	85	0.00
73 T	Isopropylbenzene	3.886	4.335	-11.6	89	0.00
74 T	N-amyl acetate	1.785	1.972	-10.5	85	0.00
75 P	1,1,2,2-Tetrachloroethane	1.322	1.227	7.2	77	0.00
76 T	1,2,3-Trichloropropane	1.207	1.208	-0.1	83	0.00
77 T	Bromobenzene	0.922	0.987	-7.0	86	0.00
78 T	n-propylbenzene	4.469	4.945	-10.7	86	0.00
79 T	2-Chlorotoluene	2.751	2.953	-7.3	87	0.00
80 T	1,3,5-Trimethylbenzene	3.225	3.564	-10.5	87	0.00
81 T	trans-1,4-Dichloro-2-butene	0.417	0.340	18.5	66	0.00
82 T	4-Chlorotoluene	3.107	3.400	-9.4	86	0.00
83 T	tert-Butylbenzene	3.131	3.341	-6.7	84	0.00
84 T	1,2,4-Trimethylbenzene	3.223	3.552	-10.2	87	0.00
85 T	sec-Butylbenzene	3.907	4.244	-8.6	86	0.00
86 T	p-Isopropyltoluene	3.257	3.594	-10.3	87	0.00
87 T	1,3-Dichlorobenzene	1.730	1.837	-6.2	85	0.00
88 T	1,4-Dichlorobenzene	1.855	1.824	1.7	80	0.00
89 T	n-Butylbenzene	2.894	3.057	-5.6	83	0.00
90 T	Hexachloroethane	0.650	0.538	17.2	66	0.00
91 T	1,2-Dichlorobenzene	1.795	1.766	1.6	84	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.338	0.309	8.6	76	0.00
93 T	1,2,4-Trichlorobenzene	1.061	1.116	-5.2	84	0.00
94 T	Hexachlorobutadiene	0.440	0.451	-2.5	83	0.00
95 T	Naphthalene	3.864	4.100	-6.1	81	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
96 T	1,2,3-Trichlorobenzene	1.079	1.120	-3.8	82	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 6