

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX033022\
 Data File : VX027798.D
 Acq On : 30 Mar 2022 10:12
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 31 05:45:11 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032922W.M
 Quant Title : SW846 8260
 QLast Update : Wed Mar 30 04:39:27 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	103	0.00
2 T	Dichlorodifluoromethane	0.453	0.505	-11.5	100	0.00
3 P	Chloromethane	0.400	0.391	2.3	98	0.00
4 C	Vinyl Chloride	0.411	0.424	-3.2#	100	0.00
5 T	Bromomethane	0.185	0.211	-14.1	123	0.00
6 T	Chloroethane	0.277	0.250	9.7	95	0.00
7 T	Trichlorofluoromethane	0.720	0.717	0.4	98	0.00
8 T	Diethyl Ether	0.259	0.250	3.5	96	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.468	0.482	-3.0	103	0.00
10 T	Methyl Iodide	0.544	0.537	1.3	96	0.00
11 T	Tert butyl alcohol	0.124	0.105	15.3	82	0.00
12 CM	1,1-Dichloroethene	0.430	0.414	3.7#	102	0.00
13 T	Acrolein	0.093	0.090	3.2	95	0.00
14 T	Allyl chloride	0.789	0.781	1.0	101	0.00
15 T	Acrylonitrile	0.291	0.281	3.4	93	0.00
16 T	Acetone	0.286	0.313	-9.4	110	0.00
17 T	Carbon Disulfide	0.879	0.790	10.1	97	0.00
18 T	Methyl Acetate	0.704	0.647	8.1	93	0.00
19 T	Methyl tert-butyl Ether	1.637	1.672	-2.1	100	0.00
20 T	Methylene Chloride	0.514	0.484	5.8	98	0.00
21 T	trans-1,2-Dichloroethene	0.466	0.434	6.9	98	0.00
22 T	Diisopropyl ether	1.581	1.619	-2.4	113	0.00
23 T	Vinyl Acetate	1.366	1.401	-2.6	111	0.00
24 P	1,1-Dichloroethane	0.889	0.871	2.0	107	0.00
25 T	2-Butanone	0.415	0.376	9.4	99	0.00
26 T	2,2-Dichloropropane	0.710	0.691	2.7	104	0.00
27 T	cis-1,2-Dichloroethene	0.562	0.545	3.0	98	0.00
28 T	Bromochloromethane	0.382	0.353	7.6	101	0.00
29 T	Tetrahydrofuran	0.267	0.225	15.7	91	0.00
30 C	Chloroform	0.988	0.936	5.3#	100	0.00
31 T	Cyclohexane	0.713	0.668	6.3	98	0.00
32 T	1,1,1-Trichloroethane	0.855	0.823	3.7	101	0.00
33 S	1,2-Dichloroethane-d4	0.645	0.556	13.8	87	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	107	0.00
35 S	Dibromofluoromethane	0.323	0.296	8.4	99	0.00
36 T	1,1-Dichloropropene	0.406	0.383	5.7	98	0.00
37 T	Ethyl Acetate	0.504	0.420	16.7	95	0.00
38 T	Carbon Tetrachloride	0.449	0.454	-1.1	102	0.00
39 T	Methylcyclohexane	0.478	0.474	0.8	103	0.00
40 TM	Benzene	1.232	1.166	5.4	95	0.00
41 T	Methacrylonitrile	0.268	0.236	11.9	94	0.00
42 TM	1,2-Dichloroethane	0.492	0.438	11.0	84	0.00
43 T	Isopropyl Acetate	0.807	0.708	12.3	81	0.00
44 TM	Trichloroethene	0.335	0.334	0.3	105	0.00
45 C	1,2-Dichloropropane	0.331	0.326	1.5#	98	0.00
46 T	Dibromomethane	0.249	0.241	3.2	97	0.00
47 T	Bromodichloromethane	0.496	0.500	-0.8	101	0.00
48 T	Methyl methacrylate	0.423	0.395	6.6	90	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
49 T	1,4-Dioxane	0.008	0.007	12.5	79	0.00
50 S	Toluene-d8	1.136	1.046	7.9	98	0.00
51 T	4-Methyl-2-Pentanone	0.560	0.527	5.9	91	0.00
52 CM	Toluene	0.776	0.749	3.5#	98	0.00
53 T	t-1,3-Dichloropropene	0.497	0.506	-1.8	99	0.00
54 T	cis-1,3-Dichloropropene	0.523	0.533	-1.9	100	0.00
55 T	1,1,2-Trichloroethane	0.344	0.332	3.5	99	0.00
56 T	Ethyl methacrylate	0.545	0.537	1.5	95	0.00
57 T	1,3-Dichloropropane	0.579	0.569	1.7	98	0.00
58 T	2-Chloroethyl Vinyl ether	0.272	0.254	6.6	90	0.00
59 T	2-Hexanone	0.431	0.406	5.8	91	0.00
60 T	Dibromochloromethane	0.357	0.361	-1.1	100	0.00
61 T	1,2-Dibromoethane	0.360	0.340	5.6	95	0.00
62 S	4-Bromofluorobenzene	0.483	0.440	8.9	95	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	100	0.00
64 T	Tetrachloroethene	0.339	0.355	-4.7	102	0.00
65 PM	Chlorobenzene	0.985	0.976	0.9	97	0.00
66 T	1,1,1,2-Tetrachloroethane	0.369	0.380	-3.0	98	0.00
67 C	Ethyl Benzene	1.787	1.826	-2.2#	97	0.00
68 T	m/p-Xylenes	0.657	0.666	-1.4	97	0.00
69 T	o-Xylene	0.642	0.660	-2.8	96	0.00
70 T	Styrene	1.091	1.113	-2.0	96	0.00
71 P	Bromoform	0.264	0.278	-5.3	95	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	99	0.00
73 T	Isopropylbenzene	3.723	3.795	-1.9	98	0.00
74 T	N-amyl acetate	1.677	1.715	-2.3	92	0.00
75 P	1,1,2,2-Tetrachloroethane	1.264	1.246	1.4	93	0.00
76 T	1,2,3-Trichloropropane	1.173	1.216	-3.7	94	0.00
77 T	Bromobenzene	0.849	0.867	-2.1	96	0.00
78 T	n-propylbenzene	4.448	4.512	-1.4	98	0.00
79 T	2-Chlorotoluene	2.795	2.768	1.0	97	0.00
80 T	1,3,5-Trimethylbenzene	3.230	3.287	-1.8	97	0.00
81 T	trans-1,4-Dichloro-2-butene	0.359	0.364	-1.4	91	0.00
82 T	4-Chlorotoluene	3.207	3.206	0.0	96	0.00
83 T	tert-Butylbenzene	3.124	3.171	-1.5	98	0.00
84 T	1,2,4-Trimethylbenzene	3.221	3.293	-2.2	97	0.00
85 T	sec-Butylbenzene	3.855	4.025	-4.4	99	0.00
86 T	p-Isopropyltoluene	3.206	3.387	-5.6	99	0.00
87 T	1,3-Dichlorobenzene	1.671	1.648	1.4	97	0.00
88 T	1,4-Dichlorobenzene	1.721	1.677	2.6	97	0.00
89 T	n-Butylbenzene	2.883	3.128	-8.5	101	0.00
90 T	Hexachloroethane	0.515	0.536	-4.1	99	0.00
91 T	1,2-Dichlorobenzene	1.650	1.619	1.9	97	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.304	0.303	0.3	91	0.00
93 T	1,2,4-Trichlorobenzene	1.009	1.032	-2.3	101	0.00
94 T	Hexachlorobutadiene	0.471	0.479	-1.7	104	0.00
95 T	Naphthalene	3.524	3.545	-0.6	94	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
96 T	1,2,3-Trichlorobenzene	0.989	1.007	-1.8	96	0.00

(#) = Out of Range

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