

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX040122\
 Data File : VX027875.D
 Acq On : 01 Apr 2022 11:41
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 02 05:04:56 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	100	0.00
2 T	Dichlorodifluoromethane	0.453	0.464	-2.4	89	0.00
3 P	Chloromethane	0.400	0.368	8.0	89	0.00
4 C	Vinyl Chloride	0.411	0.399	2.9#	91	0.00
5 T	Bromomethane	0.185	0.158	14.6	89	0.00
6 T	Chloroethane	0.277	0.243	12.3	89	0.00
7 T	Trichlorofluoromethane	0.720	0.727	-1.0	97	0.00
8 T	Diethyl Ether	0.259	0.252	2.7	93	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.468	0.487	-4.1	101	0.00
10 T	Methyl Iodide	0.544	0.509	6.4	88	0.00
11 T	Tert butyl alcohol	0.124	0.131	-5.6	99	0.00
12 CM	1,1-Dichloroethene	0.430	0.412	4.2#	98	0.00
13 T	Acrolein	0.093	0.108	-16.1	110	0.00
14 T	Allyl chloride	0.789	0.821	-4.1	103	0.00
15 T	Acrylonitrile	0.291	0.308	-5.8	98	0.00
16 T	Acetone	0.286	0.361	-26.2#	123	0.00
17 T	Carbon Disulfide	0.879	0.702	20.1	84	0.00
18 T	Methyl Acetate	0.704	0.720	-2.3	100	0.00
19 T	Methyl tert-butyl Ether	1.637	1.794	-9.6	104	0.00
20 T	Methylene Chloride	0.514	0.487	5.3	95	0.00
21 T	trans-1,2-Dichloroethene	0.466	0.421	9.7	92	0.00
22 T	Diisopropyl ether	1.581	1.746	-10.4	118	0.00
23 T	Vinyl Acetate	1.366	1.563	-14.4	120	0.00
24 P	1,1-Dichloroethane	0.889	0.947	-6.5	112	0.00
25 T	2-Butanone	0.415	0.486	-17.1	124	0.00
26 T	2,2-Dichloropropane	0.710	0.823	-15.9	120	0.00
27 T	cis-1,2-Dichloroethene	0.562	0.559	0.5	97	0.00
28 T	Bromochloromethane	0.382	0.421	-10.2	117	0.00
29 T	Tetrahydrofuran	0.267	0.291	-9.0	114	0.00
30 C	Chloroform	0.988	1.043	-5.6#	108	0.00
31 T	Cyclohexane	0.713	0.697	2.2	99	0.00
32 T	1,1,1-Trichloroethane	0.855	0.929	-8.7	110	0.00
33 S	1,2-Dichloroethane-d4	0.645	0.753	-16.7	114	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	103	0.00
35 S	Dibromofluoromethane	0.323	0.342	-5.9	110	0.00
36 T	1,1-Dichloropropene	0.406	0.415	-2.2	103	0.00
37 T	Ethyl Acetate	0.504	0.539	-6.9	118	0.00
38 T	Carbon Tetrachloride	0.449	0.490	-9.1	106	0.00
39 T	Methylcyclohexane	0.478	0.453	5.2	95	0.00
40 TM	Benzene	1.232	1.197	2.8	94	0.00
41 T	Methacrylonitrile	0.268	0.309	-15.3	119	0.00
42 TM	1,2-Dichloroethane	0.492	0.547	-11.2	102	0.00
43 T	Isopropyl Acetate	0.807	0.880	-9.0	97	0.00
44 TM	Trichloroethene	0.335	0.315	6.0	95	0.00
45 C	1,2-Dichloropropane	0.331	0.336	-1.5#	98	0.00
46 T	Dibromomethane	0.249	0.249	0.0	97	0.00
47 T	Bromodichloromethane	0.496	0.507	-2.2	99	0.00
48 T	Methyl methacrylate	0.423	0.436	-3.1	96	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
49 T	1,4-Dioxane	0.008	0.008	0.0	88	0.00
50 S	Toluene-d8	1.136	1.181	-4.0	107	0.00
51 T	4-Methyl-2-Pentanone	0.560	0.553	1.3	92	0.00
52 CM	Toluene	0.776	0.767	1.2#	96	0.00
53 T	t-1,3-Dichloropropene	0.497	0.490	1.4	93	0.00
54 T	cis-1,3-Dichloropropene	0.523	0.547	-4.6	99	0.00
55 T	1,1,2-Trichloroethane	0.344	0.352	-2.3	101	0.00
56 T	Ethyl methacrylate	0.545	0.550	-0.9	94	0.00
57 T	1,3-Dichloropropane	0.579	0.566	2.2	94	0.00
58 T	2-Chloroethyl Vinyl ether	0.272	0.302	-11.0	103	0.00
59 T	2-Hexanone	0.431	0.420	2.6	91	0.00
60 T	Dibromochloromethane	0.357	0.376	-5.3	101	0.00
61 T	1,2-Dibromoethane	0.360	0.362	-0.6	98	0.00
62 S	4-Bromofluorobenzene	0.483	0.492	-1.9	103	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	104	0.00
64 T	Tetrachloroethene	0.339	0.336	0.9	101	0.00
65 PM	Chlorobenzene	0.985	0.937	4.9	98	0.00
66 T	1,1,1,2-Tetrachloroethane	0.369	0.378	-2.4	102	0.00
67 C	Ethyl Benzene	1.787	1.734	3.0#	97	0.00
68 T	m/p-Xylenes	0.657	0.634	3.5	96	0.00
69 T	o-Xylene	0.642	0.650	-1.2	99	0.00
70 T	Styrene	1.091	1.102	-1.0	100	0.00
71 P	Bromoform	0.264	0.293	-11.0	105	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	104	0.00
73 T	Isopropylbenzene	3.723	3.705	0.5	100	0.00
74 T	N-amyl acetate	1.677	1.542	8.1	87	0.00
75 P	1,1,2,2-Tetrachloroethane	1.264	1.247	1.3	98	0.00
76 T	1,2,3-Trichloropropane	1.173	1.159	1.2	95	0.00
77 T	Bromobenzene	0.849	0.888	-4.6	103	0.00
78 T	n-propylbenzene	4.448	4.292	3.5	98	0.00
79 T	2-Chlorotoluene	2.795	2.556	8.6	94	0.00
80 T	1,3,5-Trimethylbenzene	3.230	3.147	2.6	98	0.00
81 T	trans-1,4-Dichloro-2-butene	0.359	0.372	-3.6	98	0.00
82 T	4-Chlorotoluene	3.207	3.047	5.0	96	0.00
83 T	tert-Butylbenzene	3.124	3.101	0.7	101	0.00
84 T	1,2,4-Trimethylbenzene	3.221	3.041	5.6	95	0.00
85 T	sec-Butylbenzene	3.855	3.931	-2.0	101	0.00
86 T	p-Isopropyltoluene	3.206	3.227	-0.7	99	0.00
87 T	1,3-Dichlorobenzene	1.671	1.656	0.9	102	0.00
88 T	1,4-Dichlorobenzene	1.721	1.619	5.9	99	0.00
89 T	n-Butylbenzene	2.883	2.997	-4.0	102	0.00
90 T	Hexachloroethane	0.515	0.533	-3.5	104	0.00
91 T	1,2-Dichlorobenzene	1.650	1.563	5.3	98	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.304	0.305	-0.3	96	0.00
93 T	1,2,4-Trichlorobenzene	1.009	0.980	2.9	101	0.00
94 T	Hexachlorobutadiene	0.471	0.456	3.2	104	0.00
95 T	Naphthalene	3.524	3.486	1.1	97	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
96 T	1,2,3-Trichlorobenzene	0.989	0.983	0.6	99	0.00

(#) = Out of Range

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