

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN103020\
 Data File : VN064389.D
 Acq On : 30 Oct 2020 10:30
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Oct 30 13:42:26 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N102720W.M
 Quant Title : SW846 8260
 QLast Update : Tue Oct 27 12:23:17 2020
 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	AvqRF	CCRF	%Dev	Area%	Dev(min)
1 I	Pentafluorobenzene	1.000	1.000	0.0	98	0.00
2 T	Dichlorodifluoromethane	0.575	0.598	-4.0	99	0.00
3 P	Chloromethane	0.621	0.606	2.4	98	0.00
4 C	Vinyl Chloride	0.601	0.635	-5.7#	101	0.00
5 T	Bromomethane	0.388	0.381	1.8	95	0.00
6 T	Chloroethane	0.359	0.374	-4.2	104	0.00
7 T	Trichlorofluoromethane	1.007	1.141	-13.3	110	0.00
8 T	Diethyl Ether	0.318	0.349	-9.7	104	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.506	0.549	-8.5	106	0.00
10 T	Methyl Iodide	0.675	0.623	7.7	87	0.00
11 T	Tert butyl alcohol	0.117	0.100	14.5	81	0.00
12 CM	1,1-Dichloroethene	0.478	0.501	-4.8#	100	0.00
13 T	Acrolein	0.027	0.020	25.9#	86	0.00
14 T	Allyl chloride	0.975	0.937	3.9	94	0.00
15 T	Acrylonitrile	0.251	0.250	0.4	91	0.00
16 T	Acetone	0.293	0.326	-11.3	111	0.00
17 T	Carbon Disulfide	1.413	1.399	1.0	98	0.00
18 T	Methyl Acetate	0.604	0.589	2.5	94	0.00
19 T	Methyl tert-butyl Ether	1.835	1.936	-5.5	100	0.00
20 T	Methylene Chloride	0.570	0.584	-2.5	100	0.00
21 T	trans-1,2-Dichloroethene	0.533	0.562	-5.4	104	0.00
22 T	Diisopropyl ether	1.907	2.066	-8.3	104	0.00
23 T	Vinyl Acetate	1.613	1.753	-8.7	98	0.00
24 P	1,1-Dichloroethane	1.067	1.118	-4.8	101	0.00
25 T	2-Butanone	0.403	0.425	-5.5	99	0.00
26 T	2,2-Dichloropropane	1.044	1.109	-6.2	103	0.00
27 T	cis-1,2-Dichloroethene	0.610	0.646	-5.9	101	0.00
28 T	Bromochloromethane	0.508	0.506	0.4	98	0.00
29 T	Tetrahydrofuran	0.262	0.245	6.5	88	0.00
30 C	Chloroform	1.139	1.215	-6.7#	104	0.00
31 T	Cyclohexane	0.933	0.880	5.7	94	0.00
32 T	1,1,1-Trichloroethane	1.093	1.147	-4.9	102	0.00
33 S	1,2-Dichloroethane-d4	0.803	0.762	5.1	97	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	95	0.00
35 S	Dibromofluoromethane	0.333	0.329	1.2	96	0.00
36 T	1,1-Dichloropropene	0.505	0.550	-8.9	103	0.00
37 T	Ethyl Acetate	0.510	0.510	0.0	92	0.00
38 T	Carbon Tetrachloride	0.585	0.652	-11.5	102	0.00
39 T	Methylcyclohexane	0.500	0.470	6.0	89	0.00
40 TM	Benzene	1.405	1.510	-7.5	102	0.00
41 T	Methacrylonitrile	0.253	0.255	-0.8	100	0.00
42 TM	1,2-Dichloroethane	0.607	0.675	-11.2	103	0.00
43 T	Isopropyl Acetate	0.871	0.928	-6.5	97	0.00
44 TM	Trichloroethene	0.368	0.408	-10.9	100	0.00
45 C	1,2-Dichloropropane	0.376	0.404	-7.4#	101	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN103020\
 Data File : VN064389.D
 Acq On : 30 Oct 2020 10:30
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Oct 30 13:42:26 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N102720W.M
 Quant Title : SW846 8260
 QLast Update : Tue Oct 27 12:23:17 2020
 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	AvqRF	CCRF	%Dev	Area%	Dev(min)
46 T	Dibromomethane	0.263	0.286	-8.7	99	0.00
47 T	Bromodichloromethane	0.583	0.622	-6.7	101	0.00
48 T	Methyl methacrylate	0.450	0.446	0.9	93	0.00
49 T	1,4-Dioxane	0.007	0.006	14.3	87	0.00
50 S	Toluene-d8	1.233	1.206	2.2	97	0.00
51 T	4-Methyl-2-Pentanone	0.506	0.519	-2.6	93	0.00
52 CM	Toluene	0.886	0.969	-9.4#	102	0.00
53 T	t-1,3-Dichloropropene	0.617	0.693	-12.3	104	0.00
54 T	cis-1,3-Dichloropropene	0.635	0.701	-10.4	100	0.00
55 T	1,1,2-Trichloroethane	0.350	0.382	-9.1	102	0.00
56 T	Ethyl methacrylate	0.530	0.566	-6.8	97	0.00
57 T	1,3-Dichloropropane	0.597	0.661	-10.7	101	0.00
58 T	2-Chloroethyl Vinyl ether	0.289	0.292	-1.0	99	0.00
59 T	2-Hexanone	0.373	0.397	-6.4	94	0.00
60 T	Dibromochloromethane	0.414	0.470	-13.5	100	0.00
61 T	1,2-Dibromoethane	0.356	0.404	-13.5	100	0.00
62 S	4-Bromofluorobenzene	0.481	0.465	3.3	94	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	98	0.00
64 T	Tetrachloroethene	0.411	0.410	0.2	98	0.00
65 PM	Chlorobenzene	1.014	1.096	-8.1	104	0.00
66 T	1,1,1,2-Tetrachloroethane	0.410	0.437	-6.6	103	0.00
67 C	Ethyl Benzene	1.885	1.998	-6.0#	100	0.00
68 T	m/p-Xylenes	0.698	0.739	-5.9	101	0.00
69 T	o-Xylene	0.673	0.716	-6.4	103	0.00
70 T	Styrene	1.103	1.213	-10.0	100	0.00
71 P	Bromoform	0.322	0.331	-2.8	97	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	93	0.00
73 T	Isopropylbenzene	3.745	4.009	-7.0	99	0.00
74 T	N-amyl acetate	1.648	1.829	-11.0	97	0.00
75 P	1,1,2,2-Tetrachloroethane	1.089	1.145	-5.1	99	0.00
76 T	1,2,3-Trichloropropane	1.197	1.216	-1.6	95	0.00
77 T	Bromobenzene	0.917	1.005	-9.6	101	0.00
78 T	n-propylbenzene	4.240	4.544	-7.2	96	0.00
79 T	2-Chlorotoluene	2.710	2.870	-5.9	99	0.00
80 T	1,3,5-Trimethylbenzene	3.169	3.321	-4.8	95	0.00
81 T	trans-1,4-Dichloro-2-butene	0.416	0.438	-5.3	92	0.00
82 T	4-Chlorotoluene	2.761	3.061	-10.9	101	0.00
83 T	tert-Butylbenzene	2.600	2.637	-1.4	94	0.00
84 T	1,2,4-Trimethylbenzene	3.166	3.365	-6.3	95	0.00
85 T	sec-Butylbenzene	3.365	3.252	3.4	90	0.00
86 T	p-Isopropyltoluene	3.031	3.008	0.8	90	0.00
87 T	1,3-Dichlorobenzene	1.605	1.731	-7.9	99	0.00
88 T	1,4-Dichlorobenzene	1.635	1.736	-6.2	100	0.00
89 T	n-Butylbenzene	2.670	2.551	4.5	89	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN103020\
Data File : VN064389.D
Acq On : 30 Oct 2020 10:30
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Oct 30 13:42:26 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N102720W.M
Quant Title : SW846 8260
QLast Update : Tue Oct 27 12:23:17 2020
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)
90 T	Hexachloroethane	0.569	0.556	2.3	86	0.00
91 T	1,2-Dichlorobenzene	1.596	1.701	-6.6	100	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.270	0.272	-0.7	90	0.00
93 T	1,2,4-Trichlorobenzene	0.798	0.832	-4.3	87	0.00
94 T	Hexachlorobutadiene	0.490	0.401	18.2	82	0.00
95 T	Naphthalene	2.459	2.439	0.8	84	0.00
96 T	1,2,3-Trichlorobenzene	0.773	0.773	0.0	83	0.00

(#) = Out of Range

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