

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN111920\
 Data File : VN064752.D
 Acq On : 20 Nov 2020 00:14
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Nov 20 05:41:26 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N111820W.M
 Quant Title : SW846 8260
 QLast Update : Wed Nov 18 15:29:54 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	95	0.00
2 T	Dichlorodifluoromethane	0.625	0.577	7.7	91	0.00
3 P	Chloromethane	0.691	0.651	5.8	93	0.00
4 C	Vinyl Chloride	0.721	0.821	-13.9#	111	0.00
5 T	Bromomethane	0.529	0.570	-7.8	105	0.00
6 T	Chloroethane	0.486	0.550	-13.2	107	0.00
7 T	Trichlorofluoromethane	1.291	1.318	-2.1	98	0.00
8 T	Diethyl Ether	0.417	0.456	-9.4	105	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.558	0.550	1.4	95	0.00
10 T	Methyl Iodide	0.667	0.593	11.1	82	0.00
11 T	Tert butyl alcohol	0.085	0.084	1.2	92	0.00
12 CM	1,1-Dichloroethene	0.538	0.523	2.8#	94	0.00
13 T	Acrolein	0.020	0.025	-25.0#	105	0.00
14 T	Allyl chloride	0.923	0.895	3.0	91	0.00
15 T	Acrylonitrile	0.251	0.254	-1.2	94	0.00
16 T	Acetone	0.217	0.240	-10.6	110	0.00
17 T	Carbon Disulfide	1.673	1.507	9.9	93	0.00
18 T	Methyl Acetate	0.664	0.594	10.5	92	0.00
19 T	Methyl tert-butyl Ether	1.799	1.804	-0.3	90	0.00
20 T	Methylene Chloride	0.651	0.617	5.2	93	0.00
21 T	trans-1,2-Dichloroethene	0.600	0.571	4.8	91	0.00
22 T	Diisopropyl ether	1.949	2.029	-4.1	95	0.00
23 T	Vinyl Acetate	1.573	1.667	-6.0	94	0.00
24 P	1,1-Dichloroethane	1.142	1.151	-0.8	95	0.00
25 T	2-Butanone	0.336	0.362	-7.7	98	0.00
26 T	2,2-Dichloropropane	1.085	0.970	10.6	83	0.00
27 T	cis-1,2-Dichloroethene	0.661	0.663	-0.3	94	0.00
28 T	Bromochloromethane	0.576	0.560	2.8	96	0.00
29 T	Tetrahydrofuran	0.227	0.236	-4.0	93	0.00
30 C	Chloroform	1.241	1.243	-0.2#	94	0.00
31 T	Cyclohexane	0.951	0.893	6.1	93	0.00
32 T	1,1,1-Trichloroethane	1.134	1.139	-0.4	96	0.00
33 S	1,2-Dichloroethane-d4	0.880	0.854	3.0	96	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	95	0.00
35 S	Dibromofluoromethane	0.285	0.307	-7.7	106	0.00
36 T	1,1-Dichloropropene	0.514	0.520	-1.2	95	0.00
37 T	Ethyl Acetate	0.431	0.442	-2.6	91	0.00
38 T	Carbon Tetrachloride	0.547	0.575	-5.1	95	0.00
39 T	Methylcyclohexane	0.456	0.472	-3.5	98	0.00
40 TM	Benzene	1.433	1.466	-2.3	95	0.00
41 T	Methacrylonitrile	0.197	0.215	-9.1	99	0.00
42 TM	1,2-Dichloroethane	0.617	0.628	-1.8	95	0.00
43 T	Isopropyl Acetate	0.835	0.802	4.0	91	0.00
44 TM	Trichloroethene	0.411	0.404	1.7	96	0.00
45 C	1,2-Dichloropropane	0.382	0.392	-2.6#	94	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN111920\
 Data File : VN064752.D
 Acq On : 20 Nov 2020 00:14
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Nov 20 05:41:26 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N111820W.M
 Quant Title : SW846 8260
 QLast Update : Wed Nov 18 15:29:54 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	0.271	0.278	-2.6	93	0.00
47 T	Bromodichloromethane	0.569	0.616	-8.3	99	0.00
48 T	Methyl methacrylate	0.394	0.389	1.3	89	0.00
49 T	1,4-Dioxane	0.005	0.005	0.0	102	0.00
50 S	Toluene-d8	1.293	1.273	1.5	96	0.00
51 T	4-Methyl-2-Pentanone	0.452	0.477	-5.5	92	0.00
52 CM	Toluene	0.883	0.933	-5.7#	94	0.00
53 T	t-1,3-Dichloropropene	0.609	0.607	0.3	90	0.00
54 T	cis-1,3-Dichloropropene	0.627	0.680	-8.5	99	0.00
55 T	1,1,2-Trichloroethane	0.354	0.368	-4.0	94	0.00
56 T	Ethyl methacrylate	0.492	0.512	-4.1	88	0.00
57 T	1,3-Dichloropropane	0.613	0.638	-4.1	95	0.00
58 T	2-Chloroethyl Vinyl ether	0.270	0.327	-21.1	104	0.00
59 T	2-Hexanone	0.326	0.345	-5.8	92	0.00
60 T	Dibromochloromethane	0.409	0.423	-3.4	94	0.00
61 T	1,2-Dibromoethane	0.378	0.376	0.5	91	0.00
62 S	4-Bromofluorobenzene	0.483	0.476	1.4	95	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	93	0.00
64 T	Tetrachloroethene	0.443	0.453	-2.3	95	0.00
65 PM	Chlorobenzene	1.064	1.053	1.0	91	0.00
66 T	1,1,1,2-Tetrachloroethane	0.397	0.414	-4.3	96	0.00
67 C	Ethyl Benzene	1.875	1.948	-3.9#	93	0.00
68 T	m/p-Xylenes	0.675	0.732	-8.4	94	0.00
69 T	o-Xylene	0.654	0.678	-3.7	92	0.00
70 T	Styrene	1.112	1.178	-5.9	91	0.00
71 P	Bromoform	0.274	0.279	-1.8	91	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	104	0.00
73 T	Isopropylbenzene	3.550	3.305	6.9	94	0.00
74 T	N-amyl acetate	1.658	1.469	11.4	88	0.00
75 P	1,1,2,2-Tetrachloroethane	0.993	0.873	12.1	91	0.00
76 T	1,2,3-Trichloropropane	1.077	0.946	12.2	88	0.00
77 T	Bromobenzene	0.895	0.794	11.3	92	0.00
78 T	n-propylbenzene	4.134	4.688	-13.4	113	0.00
79 T	2-Chlorotoluene	2.646	2.666	-0.8	104	0.00
80 T	1,3,5-Trimethylbenzene	2.949	3.101	-5.2	102	0.00
81 T	trans-1,4-Dichloro-2-butene	0.387	0.338	12.7	87	0.00
82 T	4-Chlorotoluene	2.821	2.892	-2.5	105	0.00
83 T	tert-Butylbenzene	2.281	2.452	-7.5	104	0.00
84 T	1,2,4-Trimethylbenzene	3.010	3.208	-6.6	105	0.00
85 T	sec-Butylbenzene	3.041	3.533	-16.2	114	0.00
86 T	p-Isopropyltoluene	2.797	2.969	-6.1	104	0.00
87 T	1,3-Dichlorobenzene	1.631	1.609	1.3	102	0.00
88 T	1,4-Dichlorobenzene	1.675	1.724	-2.9	110	0.00
89 T	n-Butylbenzene	2.611	2.449	6.2	95	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN111920\
Data File : VN064752.D
Acq On : 20 Nov 2020 00:14
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 34 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Nov 20 05:41:26 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N111820W.M
Quant Title : SW846 8260
QLast Update : Wed Nov 18 15:29:54 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	0.462	0.469	-1.5	101	0.00
91 T	1,2-Dichlorobenzene	1.594	1.404	11.9	93	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.260	0.219	15.8	89	0.00
93 T	1,2,4-Trichlorobenzene	0.869	0.733	15.7	94	0.00
94 T	Hexachlorobutadiene	0.436	0.322	26.1#	99	0.00
95 T	Naphthalene	2.810	2.425	13.7	89	0.00
96 T	1,2,3-Trichlorobenzene	0.839	0.724	13.7	94	0.00

(#) = Out of Range

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