

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN061019\
 Data File : VN056156.D
 Acq On : 10 Jun 2019 9:25
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 11 03:15:37 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N060419W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jun 04 11:02:09 2019
 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	90	0.00
2 T	Dichlorodifluoromethane	0.491	0.540	-10.0	88	0.00
3 P	Chloromethane	0.542	0.548	-1.1	86	0.00
4 C	Vinyl Chloride	0.544	0.543	0.2#	85	0.00
5 T	Bromomethane	0.343	0.412	-20.1	104	-0.01
6 T	Chloroethane	0.315	0.310	1.6	85	0.00
7 T	Trichlorofluoromethane	0.694	0.694	0.0	88	0.00
8 T	Diethyl Ether	0.285	0.267	6.3	84	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.422	0.443	-5.0	93	0.00
10 T	Methyl Iodide	0.670	0.638	4.8	83	0.00
11 T	Tert butyl alcohol	0.086	0.080	7.0	83	0.00
12 CM	1,1-Dichloroethene	0.420	0.421	-0.2#	87	0.00
13 T	Acrolein	0.025	0.028	-12.0	101	0.00
14 T	Allyl chloride	0.663	0.676	-2.0	89	0.00
15 T	Acrylonitrile	0.210	0.223	-6.2	90	0.00
16 T	Acetone	0.237	0.242	-2.1	89	0.00
17 T	Carbon Disulfide	1.005	0.986	1.9	84	0.00
18 T	Methyl Acetate	0.521	0.494	5.2	96	0.00
19 T	Methyl tert-butyl Ether	1.338	1.338	0.0	89	0.00
20 T	Methylene Chloride	0.489	0.486	0.6	90	0.00
21 T	trans-1,2-Dichloroethene	0.450	0.449	0.2	88	0.00
22 T	Diisopropyl ether	1.370	1.370	0.0	90	0.00
23 T	Vinyl Acetate	1.079	1.133	-5.0	89	0.00
24 P	1,1-Dichloroethane	0.790	0.802	-1.5	90	0.00
25 T	2-Butanone	0.300	0.316	-5.3	90	0.00
26 T	2,2-Dichloropropane	0.617	0.630	-2.1	90	0.00
27 T	cis-1,2-Dichloroethene	0.529	0.530	-0.2	88	0.00
28 T	Bromochloromethane	0.374	0.384	-2.7	88	0.00
29 T	Tetrahydrofuran	0.185	0.190	-2.7	89	0.00
30 C	Chloroform	0.795	0.815	-2.5#	91	0.00
31 T	Cyclohexane	0.788	0.732	7.1	86	0.00
32 T	1,1,1-Trichloroethane	0.664	0.688	-3.6	91	0.00
33 S	1,2-Dichloroethane-d4	0.496	0.490	1.2	88	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	87	0.00
35 S	Dibromofluoromethane	0.307	0.319	-3.9	90	0.00
36 T	1,1-Dichloropropene	0.430	0.430	0.0	89	0.00
37 T	Ethyl Acetate	0.383	0.409	-6.8	89	0.00
38 T	Carbon Tetrachloride	0.396	0.424	-7.1	92	0.00
39 T	Methylcyclohexane	0.536	0.543	-1.3	88	0.00
40 TM	Benzene	1.306	1.341	-2.7	88	0.00
41 T	Methacrylonitrile	0.176	0.213	-21.0	109	0.00
42 TM	1,2-Dichloroethane	0.420	0.431	-2.6	91	0.00
43 T	Isopropyl Acetate	0.620	0.637	-2.7	86	0.00
44 TM	Trichloroethene	0.375	0.381	-1.6	89	0.00
45 C	1,2-Dichloropropane	0.334	0.355	-6.3#	92	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN061019\
 Data File : VN056156.D
 Acq On : 10 Jun 2019 9:25
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 11 03:15:37 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N060419W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jun 04 11:02:09 2019
 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	0.219	0.233	-6.4	92	0.00
47 T	Bromodichloromethane	0.396	0.442	-11.6	94	0.00
48 T	Methyl methacrylate	0.303	0.327	-7.9	93	0.00
49 T	1,4-Dioxane	0.007	0.007	0.0	93	0.00
50 S	Toluene-d8	1.180	1.186	-0.5	87	0.00
51 T	4-Methyl-2-Pentanone	0.388	0.417	-7.5	92	0.00
52 CM	Toluene	0.813	0.847	-4.2#	89	0.00
53 T	t-1,3-Dichloropropene	0.411	0.464	-12.9	92	0.00
54 T	cis-1,3-Dichloropropene	0.476	0.527	-10.7	91	0.00
55 T	1,1,2-Trichloroethane	0.322	0.340	-5.6	90	0.00
56 T	Ethyl methacrylate	0.470	0.502	-6.8	89	0.00
57 T	1,3-Dichloropropane	0.523	0.553	-5.7	90	0.00
58 T	2-Chloroethyl Vinyl ether	0.165	0.173	-4.8	88	0.00
59 T	2-Hexanone	0.281	0.305	-8.5	93	0.00
60 T	Dibromochloromethane	0.311	0.369	-18.6	95	0.00
61 T	1,2-Dibromoethane	0.329	0.352	-7.0	91	0.00
62 S	4-Bromofluorobenzene	0.401	0.422	-5.2	90	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	90	0.00
64 T	Tetrachloroethene	0.433	0.423	2.3	90	0.00
65 PM	Chlorobenzene	0.995	1.007	-1.2	92	0.00
66 T	1,1,1,2-Tetrachloroethane	0.344	0.374	-8.7	94	0.00
67 C	Ethyl Benzene	1.730	1.754	-1.4#	91	0.00
68 T	m/p-Xylenes	0.661	0.687	-3.9	92	0.00
69 T	o-Xylene	0.650	0.668	-2.8	91	0.00
70 T	Styrene	1.033	1.128	-9.2	93	0.00
71 P	Bromoform	0.248	0.296	-19.4	97	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	92	0.00
73 T	Isopropylbenzene	4.046	3.743	7.5	93	0.00
74 T	N-amyl acetate	1.333	1.292	3.1	92	0.00
75 P	1,1,2,2-Tetrachloroethane	1.161	1.092	5.9	92	0.00
76 T	1,2,3-Trichloropropane	0.920	0.875	4.9	92	0.00
77 T	Bromobenzene	1.070	1.017	5.0	93	0.00
78 T	n-propylbenzene	4.230	4.092	3.3	93	0.00
79 T	2-Chlorotoluene	2.663	2.484	6.7	94	0.00
80 T	1,3,5-Trimethylbenzene	3.362	3.148	6.4	94	0.00
81 T	trans-1,4-Dichloro-2-butene	0.276	0.288	-4.3	93	0.00
82 T	4-Chlorotoluene	2.475	2.447	1.1	95	0.00
83 T	tert-Butylbenzene	2.995	2.716	9.3	91	0.00
84 T	1,2,4-Trimethylbenzene	3.188	3.082	3.3	92	0.00
85 T	sec-Butylbenzene	3.746	3.592	4.1	93	0.00
86 T	p-Isopropyltoluene	3.353	3.293	1.8	93	0.00
87 T	1,3-Dichlorobenzene	1.657	1.669	-0.7	94	0.00
88 T	1,4-Dichlorobenzene	1.594	1.614	-1.3	95	0.00
89 T	n-Butylbenzene	2.484	2.548	-2.6	94	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN061019\
Data File : VN056156.D
Acq On : 10 Jun 2019 9:25
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Jun 11 03:15:37 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N060419W.M
Quant Title : SW846 8260
QLast Update : Tue Jun 04 11:02:09 2019
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	0.506	0.527	-4.2	97	0.00
91 T	1,2-Dichlorobenzene	1.673	1.637	2.2	93	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.166	0.177	-6.6	93	0.00
93 T	1,2,4-Trichlorobenzene	0.767	0.838	-9.3	95	0.00
94 T	Hexachlorobutadiene	0.652	0.636	2.5	99	0.00
95 T	Naphthalene	1.988	2.071	-4.2	88	0.00
96 T	1,2,3-Trichlorobenzene	0.817	0.892	-9.2	94	0.00

(#) = Out of Range

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