

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN091119\
 Data File : VN057861.D
 Acq On : 10 Sep 2019 14:42
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 11 04:07:50 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N091019W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 10 03:02:13 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)
1 I	Pentafluorobenzene	1.000	1.000	0.0	89	0.00
2 T	Dichlorodifluoromethane	0.691	0.692	-0.1	89	0.00
3 P	Chloromethane	0.705	0.631	10.5	87	0.00
4 C	Vinyl Chloride	0.746	0.689	7.6#	87	0.00
5 T	Bromomethane	0.454	0.404	11.0	86	0.00
6 T	Chloroethane	0.475	0.446	6.1	90	0.00
7 T	Trichlorofluoromethane	0.939	0.843	10.2	83	0.00
8 T	Diethyl Ether	0.392	0.361	7.9	87	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.592	0.571	3.5	88	0.00
10 T	Methyl Iodide	0.659	0.590	10.5	79	0.00
11 T	Tert butyl alcohol	0.123	0.107	13.0	73	0.00
12 CM	1,1-Dichloroethene	0.532	0.480	9.8#	86	0.00
13 T	Acrolein	0.104	0.088	15.4	75	0.00
14 T	Allyl chloride	1.042	0.941	9.7	86	0.00
15 T	Acrylonitrile	0.337	0.318	5.6	84	0.00
16 T	Acetone	0.332	0.325	2.1	86	0.00
17 T	Carbon Disulfide	0.979	0.743	24.1	81	0.00
18 T	Methyl Acetate	0.885	0.832	6.0	84	0.00
19 T	Methyl tert-butyl Ether	2.216	2.165	2.3	86	0.00
20 T	Methylene Chloride	0.722	0.664	8.0	89	0.00
21 T	trans-1,2-Dichloroethene	0.576	0.522	9.4	86	0.00
22 T	Diisopropyl ether	2.443	2.425	0.7	87	0.00
23 T	Vinyl Acetate	1.732	1.784	-3.0	86	0.00
24 P	1,1-Dichloroethane	1.335	1.280	4.1	87	0.00
25 T	2-Butanone	0.480	0.459	4.4	83	0.00
26 T	2,2-Dichloropropane	1.057	1.049	0.8	87	0.00
27 T	cis-1,2-Dichloroethene	0.771	0.737	4.4	88	0.00
28 T	Bromochloromethane	0.667	0.644	3.4	85	0.00
29 T	Tetrahydrofuran	0.296	0.276	6.8	83	0.00
30 C	Chloroform	1.396	1.340	4.0#	87	0.00
31 T	Cyclohexane	1.001	0.930	7.1	88	0.00
32 T	1,1,1-Trichloroethane	1.107	1.078	2.6	87	0.00
33 S	1,2-Dichloroethane-d4	1.013	1.001	1.2	87	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	88	0.00
35 S	Dibromofluoromethane	0.461	0.454	1.5	87	0.00
36 T	1,1-Dichloropropene	0.580	0.544	6.2	88	0.00
37 T	Ethyl Acetate	0.599	0.544	9.2	82	0.00
38 T	Carbon Tetrachloride	0.529	0.526	0.6	87	0.00
39 T	Methylcyclohexane	0.610	0.575	5.7	88	0.00
40 TM	Benzene	1.746	1.700	2.6	88	0.00
41 T	Methacrylonitrile	0.272	0.249	8.5	81	0.00
42 TM	1,2-Dichloroethane	0.698	0.688	1.4	88	0.00
43 T	Isopropyl Acetate	1.008	1.006	0.2	87	0.00
44 TM	Trichloroethene	0.428	0.414	3.3	88	0.00
45 C	1,2-Dichloropropane	0.508	0.509	-0.2#	89	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN091119\
 Data File : VN057861.D
 Acq On : 10 Sep 2019 14:42
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 11 04:07:50 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N091019W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 10 03:02:13 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)
46 T	Dibromomethane	0.307	0.304	1.0	88	0.00
47 T	Bromodichloromethane	0.613	0.638	-4.1	86	0.00
48 T	Methyl methacrylate	0.511	0.497	2.7	85	0.00
49 T	1,4-Dioxane	0.009	0.008	11.1	81	0.00
50 S	Toluene-d8	1.792	1.858	-3.7	88	0.00
51 T	4-Methyl-2-Pentanone	0.596	0.608	-2.0	82	0.00
52 CM	Toluene	1.100	1.103	-0.3#	89	0.00
53 T	t-1,3-Dichloropropene	0.646	0.686	-6.2	86	0.00
54 T	cis-1,3-Dichloropropene	0.713	0.736	-3.2	86	0.00
55 T	1,1,2-Trichloroethane	0.466	0.468	-0.4	86	0.00
56 T	Ethyl methacrylate	0.701	0.706	-0.7	83	0.00
57 T	1,3-Dichloropropane	0.803	0.798	0.6	86	0.00
58 T	2-Chloroethyl Vinyl ether	0.330	0.339	-2.7	78	0.00
59 T	2-Hexanone	0.447	0.453	-1.3	82	0.00
60 T	Dibromochloromethane	0.433	0.458	-5.8	84	0.00
61 T	1,2-Dibromoethane	0.440	0.444	-0.9	86	0.00
62 S	4-Bromofluorobenzene	0.683	0.669	2.0	89	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	89	0.00
64 T	Tetrachloroethene	0.369	0.345	6.5	89	0.00
65 PM	Chlorobenzene	1.309	1.273	2.8	87	0.00
66 T	1,1,1,2-Tetrachloroethane	0.454	0.457	-0.7	85	0.00
67 C	Ethyl Benzene	2.293	2.326	-1.4#	89	0.00
68 T	m/p-Xylenes	0.840	0.851	-1.3	88	0.00
69 T	o-Xylene	0.835	0.839	-0.5	86	0.00
70 T	Styrene	1.437	1.507	-4.9	88	0.00
71 P	Bromoform	0.283	0.288	-1.8	80	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	90	0.00
73 T	Isopropylbenzene	3.880	3.860	0.5	88	0.00
74 T	N-amyl acetate	1.689	1.612	4.6	82	0.00
75 P	1,1,2,2-Tetrachloroethane	1.306	1.186	9.2	82	0.00
76 T	1,2,3-Trichloropropane	1.131	1.051	7.1	83	0.00
77 T	Bromobenzene	0.967	0.899	7.0	88	0.00
78 T	n-propylbenzene	4.455	4.599	-3.2	89	0.00
79 T	2-Chlorotoluene	2.816	2.697	4.2	88	0.00
80 T	1,3,5-Trimethylbenzene	3.278	3.352	-2.3	89	0.00
81 T	trans-1,4-Dichloro-2-butene	0.321	0.317	1.2	81	0.00
82 T	4-Chlorotoluene	2.892	2.852	1.4	88	0.00
83 T	tert-Butylbenzene	2.914	2.864	1.7	87	0.00
84 T	1,2,4-Trimethylbenzene	3.332	3.420	-2.6	89	0.00
85 T	sec-Butylbenzene	3.862	3.969	-2.8	88	0.00
86 T	p-Isopropyltoluene	3.403	3.602	-5.8	89	0.00
87 T	1,3-Dichlorobenzene	1.776	1.743	1.9	88	0.00
88 T	1,4-Dichlorobenzene	1.802	1.761	2.3	89	0.00
89 T	n-Butylbenzene	3.214	3.411	-6.1	90	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN091119\
Data File : VN057861.D
Acq On : 10 Sep 2019 14:42
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Sep 11 04:07:50 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N091019W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 10 03:02:13 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	0.531	-4.9	87	0.00
91 T	1,2-Dichlorobenzene	1.774	1.735	2.2	88	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.216	0.208	3.7	80	0.00
93 T	1,2,4-Trichlorobenzene	1.159	1.082	6.6	89	0.00
94 T	Hexachlorobutadiene	0.491	0.480	2.2	93	0.00
95 T	Naphthalene	3.341	2.981	10.8	85	0.00
96 T	1,2,3-Trichlorobenzene	1.128	1.013	10.2	90	0.00

(#) = Out of Range

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