

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN031720\
 Data File : VN060543.D
 Acq On : 17 Mar 2020 9:25
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 18 06:50:41 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N022720W.M
 Quant Title : SW846 8260
 QLast Update : Thu Feb 27 13:52:50 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	94	0.00
2 T	Dichlorodifluoromethane	0.458	0.370	19.2	78	0.00
3 P	Chloromethane	0.798	0.694	13.0	87	0.00
4 C	Vinyl Chloride	0.684	0.552	19.3#	79	0.00
5 T	Bromomethane	0.301	0.253	15.9	86	0.00
6 T	Chloroethane	0.371	0.350	5.7	94	0.00
7 T	Trichlorofluoromethane	0.875	0.800	8.6	90	0.00
8 T	Diethyl Ether	0.330	0.335	-1.5	99	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.495	0.494	0.2	97	0.00
10 T	Methyl Iodide	0.452	0.383	15.3	83	0.00
11 T	Tert butyl alcohol	0.095	0.104	-9.5	102	0.00
12 CM	1,1-Dichloroethene	0.525	0.465	11.4#	91	0.00
13 T	Acrolein	0.089	0.108	-21.3	108	0.00
14 T	Allyl chloride	0.886	0.866	2.3	93	0.00
15 T	Acrylonitrile	0.251	0.297	-18.3	108	0.00
16 T	Acetone	0.207	0.312	-50.7#	145	0.00
17 T	Carbon Disulfide	1.490	1.098	26.3#	80	0.00
18 T	Methyl Acetate	0.691	0.788	-14.0	115	0.00
19 T	Methyl tert-butyl Ether	1.744	1.837	-5.3	102	0.00
20 T	Methylene Chloride	0.569	0.562	1.2	98	0.00
21 T	trans-1,2-Dichloroethene	0.595	0.496	16.6	91	0.00
22 T	Diisopropyl ether	1.794	2.011	-12.1	107	0.00
23 T	Vinyl Acetate	1.426	1.598	-12.1	104	0.00
24 P	1,1-Dichloroethane	1.016	1.070	-5.3	101	0.00
25 T	2-Butanone	0.335	0.442	-31.9#	124	0.00
26 T	2,2-Dichloropropane	0.925	0.949	-2.6	100	0.00
27 T	cis-1,2-Dichloroethene	0.660	0.623	5.6	97	0.00
28 T	Bromochloromethane	0.417	0.401	3.8	99	0.00
29 T	Tetrahydrofuran	0.233	0.264	-13.3	108	0.00
30 C	Chloroform	1.011	1.046	-3.5#	100	0.00
31 T	Cyclohexane	0.942	0.871	7.5	94	0.00
32 T	1,1,1-Trichloroethane	0.896	0.886	1.1	95	0.00
33 S	1,2-Dichloroethane-d4	0.642	0.620	3.4	95	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	94	0.00
35 S	Dibromofluoromethane	0.232	0.290	-25.0	121	0.00
36 T	1,1-Dichloropropene	0.477	0.453	5.0	96	0.00
37 T	Ethyl Acetate	0.451	0.511	-13.3	106	0.00
38 T	Carbon Tetrachloride	0.464	0.432	6.9	89	0.00
39 T	Methylcyclohexane	0.562	0.517	8.0	91	0.00
40 TM	Benzene	1.387	1.401	-1.0	98	0.00
41 T	Methacrylonitrile	0.208	0.209	-0.5	92	0.00
42 TM	1,2-Dichloroethane	0.500	0.502	-0.4	97	0.00
43 T	Isopropyl Acetate	0.790	0.888	-12.4	106	0.00
44 TM	Trichloroethene	0.386	0.367	4.9	94	0.00
45 C	1,2-Dichloropropane	0.363	0.397	-9.4#	104	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN031720\
 Data File : VN060543.D
 Acq On : 17 Mar 2020 9:25
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 18 06:50:41 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N022720W.M
 Quant Title : SW846 8260
 QLast Update : Thu Feb 27 13:52:50 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	0.235	0.235	0.0	96	0.00
47 T	Bromodichloromethane	0.479	0.509	-6.3	100	0.00
48 T	Methyl methacrylate	0.360	0.392	-8.9	104	0.00
49 T	1,4-Dioxane	0.005	0.006	-20.0	110	0.00
50 S	Toluene-d8	1.175	1.127	4.1	96	0.00
51 T	4-Methyl-2-Pentanone	0.448	0.520	-16.1	107	0.00
52 CM	Toluene	0.871	0.861	1.1#	95	0.00
53 T	t-1,3-Dichloropropene	0.586	0.593	-1.2	99	0.00
54 T	cis-1,3-Dichloropropene	0.608	0.632	-3.9	101	0.00
55 T	1,1,2-Trichloroethane	0.350	0.356	-1.7	100	0.00
56 T	Ethyl methacrylate	0.503	0.560	-11.3	101	0.00
57 T	1,3-Dichloropropane	0.571	0.611	-7.0	102	0.00
58 T	2-Chloroethyl Vinyl ether	0.263	0.287	-9.1	102	0.00
59 T	2-Hexanone	0.329	0.395	-20.1	111	0.00
60 T	Dibromochloromethane	0.356	0.380	-6.7	100	0.00
61 T	1,2-Dibromoethane	0.342	0.353	-3.2	98	0.00
62 S	4-Bromofluorobenzene	0.445	0.430	3.4	96	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	93	0.00
64 T	Tetrachloroethene	0.444	0.388	12.6	89	0.00
65 PM	Chlorobenzene	1.010	0.997	1.3	95	0.00
66 T	1,1,1,2-Tetrachloroethane	0.373	0.383	-2.7	97	0.00
67 C	Ethyl Benzene	1.839	1.868	-1.6#	97	0.00
68 T	m/p-Xylenes	0.694	0.681	1.9	95	0.00
69 T	o-Xylene	0.661	0.666	-0.8	96	0.00
70 T	Styrene	1.088	1.110	-2.0	96	0.00
71 P	Bromoform	0.269	0.298	-10.8	99	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	88	0.00
73 T	Isopropylbenzene	3.706	3.829	-3.3	95	0.00
74 T	N-amyl acetate	1.619	1.796	-10.9	102	0.00
75 P	1,1,2,2-Tetrachloroethane	1.007	1.175	-16.7	105	0.00
76 T	1,2,3-Trichloropropane	1.097	1.069	2.6	89	0.00
77 T	Bromobenzene	0.908	0.909	-0.1	93	0.00
78 T	n-propylbenzene	4.344	4.491	-3.4	95	0.00
79 T	2-Chlorotoluene	2.554	2.649	-3.7	97	0.00
80 T	1,3,5-Trimethylbenzene	3.120	3.222	-3.3	94	0.00
81 T	trans-1,4-Dichloro-2-butene	0.397	0.453	-14.1	100	0.00
82 T	4-Chlorotoluene	2.690	2.740	-1.9	96	0.00
83 T	tert-Butylbenzene	2.701	2.727	-1.0	92	0.00
84 T	1,2,4-Trimethylbenzene	3.149	3.194	-1.4	93	0.00
85 T	sec-Butylbenzene	3.618	3.672	-1.5	93	0.00
86 T	p-Isopropyltoluene	3.348	3.301	1.4	92	0.00
87 T	1,3-Dichlorobenzene	1.706	1.634	4.2	92	0.00
88 T	1,4-Dichlorobenzene	1.697	1.628	4.1	92	0.00
89 T	n-Butylbenzene	3.074	3.030	1.4	91	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN031720\
Data File : VN060543.D
Acq On : 17 Mar 2020 9:25
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Mar 18 06:50:41 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N022720W.M
Quant Title : SW846 8260
QLast Update : Thu Feb 27 13:52:50 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	0.485	0.489	-0.8	90	0.00
91 T	1,2-Dichlorobenzene	1.592	1.573	1.2	92	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.228	0.234	-2.6	94	0.00
93 T	1,2,4-Trichlorobenzene	1.130	0.979	13.4	86	0.00
94 T	Hexachlorobutadiene	0.536	0.495	7.6	94	0.00
95 T	Naphthalene	3.258	2.874	11.8	85	0.00
96 T	1,2,3-Trichlorobenzene	1.062	0.948	10.7	88	0.00

(#) = Out of Range

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