

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN030620\
 Data File : VN060370.D
 Acq On : 6 Mar 2020 10:38
 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 07 02:20:24 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	89	0.00
2 T	Dichlorodifluoromethane	0.458	0.441	3.7	88	0.00
3 P	Chloromethane	0.798	0.763	4.4	91	0.00
4 C	Vinyl Chloride	0.684	0.642	6.1#	88	0.00
5 T	Bromomethane	0.301	0.246	18.3	80	0.00
6 T	Chloroethane	0.371	0.354	4.6	90	0.00
7 T	Trichlorofluoromethane	0.875	0.851	2.7	91	0.00
8 T	Diethyl Ether	0.330	0.336	-1.8	94	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.495	0.505	-2.0	94	0.00
10 T	Methyl Iodide	0.452	0.464	-2.7	95	0.00
11 T	Tert butyl alcohol	0.095	0.090	5.3	84	0.00
12 CM	1,1-Dichloroethene	0.525	0.490	6.7#	91	0.00
13 T	Acrolein	0.089	0.120	-34.8#	114	0.00
14 T	Allyl chloride	0.886	0.854	3.6	87	0.00
15 T	Acrylonitrile	0.251	0.275	-9.6	95	0.00
16 T	Acetone	0.207	0.212	-2.4	94	0.00
17 T	Carbon Disulfide	1.490	1.254	15.8	87	0.00
18 T	Methyl Acetate	0.691	0.715	-3.5	99	0.00
19 T	Methyl tert-butyl Ether	1.744	1.850	-6.1	98	0.00
20 T	Methylene Chloride	0.569	0.572	-0.5	95	0.00
21 T	trans-1,2-Dichloroethene	0.595	0.526	11.6	92	0.00
22 T	Diisopropyl ether	1.794	1.989	-10.9	101	0.00
23 T	Vinyl Acetate	1.426	1.574	-10.4	97	0.00
24 P	1,1-Dichloroethane	1.016	1.087	-7.0	98	0.00
25 T	2-Butanone	0.335	0.370	-10.4	99	0.00
26 T	2,2-Dichloropropane	0.925	0.991	-7.1	99	0.00
27 T	cis-1,2-Dichloroethene	0.660	0.654	0.9	97	0.00
28 T	Bromochloromethane	0.417	0.425	-1.9	99	0.00
29 T	Tetrahydrofuran	0.233	0.248	-6.4	97	0.00
30 C	Chloroform	1.011	1.089	-7.7#	99	0.00
31 T	Cyclohexane	0.942	0.937	0.5	96	0.00
32 T	1,1,1-Trichloroethane	0.896	0.951	-6.1	97	0.00
33 S	1,2-Dichloroethane-d4	0.642	0.627	2.3	92	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	89	0.00
35 S	Dibromofluoromethane	0.232	0.271	-16.8	107	0.00
36 T	1,1-Dichloropropene	0.477	0.494	-3.6	99	0.00
37 T	Ethyl Acetate	0.451	0.495	-9.8	98	0.00
38 T	Carbon Tetrachloride	0.464	0.486	-4.7	95	0.00
39 T	Methylcyclohexane	0.562	0.560	0.4	94	0.00
40 TM	Benzene	1.387	1.470	-6.0	98	0.00
41 T	Methacrylonitrile	0.208	0.191	8.2	80	0.00
42 TM	1,2-Dichloroethane	0.500	0.536	-7.2	97	0.00
43 T	Isopropyl Acetate	0.790	0.885	-12.0	100	0.00
44 TM	Trichloroethene	0.386	0.404	-4.7	98	0.00
45 C	1,2-Dichloropropane	0.363	0.406	-11.8#	100	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN030620\
 Data File : VN060370.D
 Acq On : 6 Mar 2020 10:38
 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 07 02:20:24 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	0.249	-6.0	96	0.00
47 T	Bromodichloromethane	0.479	0.536	-11.9	100	0.00
48 T	Methyl methacrylate	0.360	0.389	-8.1	98	0.00
49 T	1,4-Dioxane	0.005	0.005	0.0	92	0.00
50 S	Toluene-d8	1.175	1.156	1.6	93	0.00
51 T	4-Methyl-2-Pentanone	0.448	0.504	-12.5	99	0.00
52 CM	Toluene	0.871	0.928	-6.5#	97	0.00
53 T	t-1,3-Dichloropropene	0.586	0.626	-6.8	99	0.00
54 T	cis-1,3-Dichloropropene	0.608	0.654	-7.6	99	0.00
55 T	1,1,2-Trichloroethane	0.350	0.374	-6.9	99	0.00
56 T	Ethyl methacrylate	0.503	0.576	-14.5	98	0.00
57 T	1,3-Dichloropropane	0.571	0.630	-10.3	99	0.00
58 T	2-Chloroethyl Vinyl ether	0.263	0.322	-22.4	108	0.00
59 T	2-Hexanone	0.329	0.370	-12.5	98	0.00
60 T	Dibromochloromethane	0.356	0.403	-13.2	101	0.00
61 T	1,2-Dibromoethane	0.342	0.373	-9.1	98	0.00
62 S	4-Bromofluorobenzene	0.445	0.439	1.3	92	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	89	0.00
64 T	Tetrachloroethene	0.444	0.456	-2.7	100	0.00
65 PM	Chlorobenzene	1.010	1.050	-4.0	97	0.00
66 T	1,1,1,2-Tetrachloroethane	0.373	0.408	-9.4	99	0.00
67 C	Ethyl Benzene	1.839	1.966	-6.9#	98	0.00
68 T	m/p-Xylenes	0.694	0.733	-5.6	98	0.00
69 T	o-Xylene	0.661	0.714	-8.0	99	0.00
70 T	Styrene	1.088	1.191	-9.5	98	0.00
71 P	Bromoform	0.269	0.310	-15.2	99	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	88	0.00
73 T	Isopropylbenzene	3.706	3.946	-6.5	97	0.00
74 T	N-amyl acetate	1.619	1.753	-8.3	99	0.00
75 P	1,1,2,2-Tetrachloroethane	1.007	1.115	-10.7	100	0.00
76 T	1,2,3-Trichloropropane	1.097	1.058	3.6	88	0.00
77 T	Bromobenzene	0.908	0.952	-4.8	97	0.00
78 T	n-propylbenzene	4.344	4.635	-6.7	98	0.00
79 T	2-Chlorotoluene	2.554	2.691	-5.4	98	0.00
80 T	1,3,5-Trimethylbenzene	3.120	3.322	-6.5	97	0.00
81 T	trans-1,4-Dichloro-2-butene	0.397	0.454	-14.4	100	0.00
82 T	4-Chlorotoluene	2.690	2.807	-4.3	98	0.00
83 T	tert-Butylbenzene	2.701	2.766	-2.4	93	0.00
84 T	1,2,4-Trimethylbenzene	3.149	3.349	-6.4	97	0.00
85 T	sec-Butylbenzene	3.618	3.764	-4.0	95	0.00
86 T	p-Isopropyltoluene	3.348	3.414	-2.0	95	0.00
87 T	1,3-Dichlorobenzene	1.706	1.728	-1.3	96	0.00
88 T	1,4-Dichlorobenzene	1.697	1.705	-0.5	96	0.00
89 T	n-Butylbenzene	3.074	3.103	-0.9	93	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN030620\
Data File : VN060370.D
Acq On : 6 Mar 2020 10:38
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 07 02:20:24 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	0.496	-2.3	91	0.00
91 T	1,2-Dichlorobenzene	1.592	1.645	-3.3	95	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.228	0.232	-1.8	93	0.00
93 T	1,2,4-Trichlorobenzene	1.130	1.045	7.5	92	0.00
94 T	Hexachlorobutadiene	0.536	0.503	6.2	95	0.00
95 T	Naphthalene	3.258	3.009	7.6	88	0.00
96 T	1,2,3-Trichlorobenzene	1.062	0.976	8.1	90	0.00

(#) = Out of Range

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