

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN050120\
 Data File : VN061266.D
 Acq On : 2 May 2020 10:27
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: May 04 07:32:35 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N042720W.M
 Quant Title : SW846 8260
 QLast Update : Wed Apr 29 08:14:26 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	88	0.00
2 T	Dichlorodifluoromethane	0.530	0.516	2.6	80	0.00
3 P	Chloromethane	0.642	0.744	-15.9	100	0.00
4 C	Vinyl Chloride	0.729	0.871	-19.5#	101	0.00
5 T	Bromomethane	0.361	0.322	10.8	78	0.00
6 T	Chloroethane	0.462	0.488	-5.6	91	0.00
7 T	Trichlorofluoromethane	0.823	0.940	-14.2	100	0.00
8 T	Diethyl Ether	0.343	0.392	-14.3	96	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.530	0.534	-0.8	89	0.00
10 T	Methyl Iodide	0.681	0.565	17.0	73	0.00
11 T	Tert butyl alcohol	0.106	0.138	-30.2#	117	0.00
12 CM	1,1-Dichloroethene	0.528	0.529	-0.2#	88	0.00
13 T	Acrolein	0.071	0.069	2.8	90	0.00
14 T	Allyl chloride	0.978	1.129	-15.4	94	0.00
15 T	Acrylonitrile	0.325	0.397	-22.2	104	0.00
16 T	Acetone	0.398	0.350	12.1	104	0.00
17 T	Carbon Disulfide	1.457	1.203	17.4	71	0.00
18 T	Methyl Acetate	1.087	1.043	4.0	97	0.00
19 T	Methyl tert-butyl Ether	2.016	2.101	-4.2	92	0.00
20 T	Methylene Chloride	0.617	0.644	-4.4	92	0.00
21 T	trans-1,2-Dichloroethene	0.574	0.595	-3.7	89	0.00
22 T	Diisopropyl ether	2.268	2.502	-10.3	96	0.00
23 T	Vinyl Acetate	1.826	2.035	-11.4	95	0.00
24 P	1,1-Dichloroethane	1.185	1.242	-4.8	92	0.00
25 T	2-Butanone	0.468	0.565	-20.7	103	0.00
26 T	2,2-Dichloropropane	0.998	0.707	29.2#	66	0.00
27 T	cis-1,2-Dichloroethene	0.674	0.860	-27.6#	112	0.00
28 T	Bromochloromethane	0.562	0.556	1.1	93	0.00
29 T	Tetrahydrofuran	0.315	0.384	-21.9	104	0.00
30 C	Chloroform	1.201	1.215	-1.2#	89	0.00
31 T	Cyclohexane	1.151	1.057	8.2	84	0.00
32 T	1,1,1-Trichloroethane	1.046	1.028	1.7	86	0.00
33 S	1,2-Dichloroethane-d4	0.791	0.788	0.4	91	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	86	0.00
35 S	Dibromofluoromethane	0.296	0.254	14.2	77	0.00
36 T	1,1-Dichloropropene	0.501	0.508	-1.4	87	0.00
37 T	Ethyl Acetate	0.587	0.681	-16.0	100	0.00
38 T	Carbon Tetrachloride	0.400	0.457	-14.2	91	0.00
39 T	Methylcyclohexane	0.561	0.537	4.3	81	0.00
40 TM	Benzene	1.491	1.538	-3.2	90	0.00
41 T	Methacrylonitrile	0.244	0.276	-13.1	102	0.00
42 TM	1,2-Dichloroethane	0.565	0.603	-6.7	92	0.00
43 T	Isopropyl Acetate	0.974	1.079	-10.8	95	0.00
44 TM	Trichloroethene	0.403	0.382	5.2	83	0.00
45 C	1,2-Dichloropropane	0.398	0.420	-5.5#	91	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN050120\
 Data File : VN061266.D
 Acq On : 2 May 2020 10:27
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: May 04 07:32:35 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N042720W.M
 Quant Title : SW846 8260
 QLast Update : Wed Apr 29 08:14:26 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	0.247	0.262	-6.1	89	0.00
47 T	Bromodichloromethane	0.529	0.565	-6.8	91	0.00
48 T	Methyl methacrylate	0.439	0.504	-14.8	96	0.00
49 T	1,4-Dioxane	0.005	0.007	-40.0#	132	0.00
50 S	Toluene-d8	1.205	1.210	-0.4	89	0.00
51 T	4-Methyl-2-Pentanone	0.573	0.692	-20.8	100	0.00
52 CM	Toluene	0.898	0.934	-4.0#	88	0.00
53 T	t-1,3-Dichloropropene	0.597	0.588	1.5	84	0.00
54 T	cis-1,3-Dichloropropene	0.631	0.622	1.4	85	0.00
55 T	1,1,2-Trichloroethane	0.358	0.374	-4.5	90	0.00
56 T	Ethyl methacrylate	0.540	0.623	-15.4	92	0.00
57 T	1,3-Dichloropropane	0.630	0.678	-7.6	91	0.00
58 T	2-Chloroethyl Vinyl ether	0.290	0.319	-10.0	93	0.00
59 T	2-Hexanone	0.417	0.516	-23.7	101	0.00
60 T	Dibromochloromethane	0.375	0.400	-6.7	91	0.00
61 T	1,2-Dibromoethane	0.359	0.388	-8.1	90	0.00
62 S	4-Bromofluorobenzene	0.454	0.452	0.4	89	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	88	0.00
64 T	Tetrachloroethene	0.433	0.393	9.2	81	0.00
65 PM	Chlorobenzene	0.992	0.971	2.1	86	0.00
66 T	1,1,1,2-Tetrachloroethane	0.355	0.360	-1.4	87	0.00
67 C	Ethyl Benzene	1.857	1.858	-0.1#	86	0.00
68 T	m/p-Xylenes	0.680	0.679	0.1	85	0.00
69 T	o-Xylene	0.653	0.638	2.3	84	0.00
70 T	Styrene	1.093	1.127	-3.1	86	0.00
71 P	Bromoform	0.261	0.285	-9.2	91	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	88	0.00
73 T	Isopropylbenzene	3.676	3.588	2.4	85	0.00
74 T	N-amyl acetate	1.861	1.987	-6.8	92	0.00
75 P	1,1,2,2-Tetrachloroethane	1.146	1.204	-5.1	93	0.00
76 T	1,2,3-Trichloropropane	1.054	1.076	-2.1	91	0.00
77 T	Bromobenzene	0.849	0.827	2.6	86	0.00
78 T	n-propylbenzene	4.360	4.332	0.6	86	0.00
79 T	2-Chlorotoluene	2.563	2.507	2.2	86	0.00
80 T	1,3,5-Trimethylbenzene	3.042	3.059	-0.6	86	0.00
81 T	trans-1,4-Dichloro-2-butene	0.415	0.390	6.0	83	0.00
82 T	4-Chlorotoluene	2.701	2.703	-0.1	88	0.00
83 T	tert-Butylbenzene	2.565	2.518	1.8	84	0.00
84 T	1,2,4-Trimethylbenzene	3.134	3.073	1.9	85	0.00
85 T	sec-Butylbenzene	3.497	3.472	0.7	85	0.00
86 T	p-Isopropyltoluene	3.151	3.116	1.1	84	0.00
87 T	1,3-Dichlorobenzene	1.562	1.511	3.3	84	0.00
88 T	1,4-Dichlorobenzene	1.596	1.536	3.8	86	0.00
89 T	n-Butylbenzene	2.889	2.886	0.1	85	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN050120\
 Data File : VN061266.D
 Acq On : 2 May 2020 10:27
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: May 04 07:32:35 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N042720W.M
 Quant Title : SW846 8260
 QLast Update : Wed Apr 29 08:14:26 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	0.281	0.368	-31.0#	112	0.00
91 T	1,2-Dichlorobenzene	1.498	1.475	1.5	86	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.242	0.266	-9.9	92	0.00
93 T	1,2,4-Trichlorobenzene	0.912	0.856	6.1	80	0.00
94 T	Hexachlorobutadiene	0.381	0.372	2.4	84	0.00
95 T	Naphthalene	2.970	2.888	2.8	82	0.00
96 T	1,2,3-Trichlorobenzene	0.900	0.842	6.4	81	0.00

(#) = Out of Range

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