

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN043020\
 Data File : VN061199.D
 Acq On : 30 Apr 2020 13:44
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: May 01 03:34:12 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	101	0.00
2 T	Dichlorodifluoromethane	0.530	0.537	-1.3	95	0.00
3 P	Chloromethane	0.642	0.745	-16.0	114	0.00
4 C	Vinyl Chloride	0.729	0.689	5.5#	91	0.00
5 T	Bromomethane	0.361	0.280	22.4	77	0.00
6 T	Chloroethane	0.462	0.383	17.1	82	0.00
7 T	Trichlorofluoromethane	0.823	0.828	-0.6	101	0.00
8 T	Diethyl Ether	0.343	0.396	-15.5	111	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.530	0.548	-3.4	104	0.00
10 T	Methyl Iodide	0.681	0.661	2.9	97	0.00
11 T	Tert butyl alcohol	0.106	0.107	-0.9	104	0.00
12 CM	1,1-Dichloroethene	0.528	0.524	0.8#	99	0.00
13 T	Acrolein	0.071	0.074	-4.2	110	0.00
14 T	Allyl chloride	0.978	1.218	-24.5	116	0.00
15 T	Acrylonitrile	0.325	0.375	-15.4	112	0.00
16 T	Acetone	0.398	0.315	20.9	106	0.00
17 T	Carbon Disulfide	1.457	1.429	1.9	96	0.00
18 T	Methyl Acetate	1.087	1.118	-2.9	119	0.00
19 T	Methyl tert-butyl Ether	2.016	2.022	-0.3	101	0.00
20 T	Methylene Chloride	0.617	0.626	-1.5	102	0.00
21 T	trans-1,2-Dichloroethene	0.574	0.581	-1.2	99	0.00
22 T	Diisopropyl ether	2.268	2.440	-7.6	107	0.00
23 T	Vinyl Acetate	1.826	1.918	-5.0	102	0.00
24 P	1,1-Dichloroethane	1.185	1.220	-3.0	103	0.00
25 T	2-Butanone	0.468	0.504	-7.7	105	0.00
26 T	2,2-Dichloropropane	0.998	0.962	3.6	103	0.00
27 T	cis-1,2-Dichloroethene	0.674	0.670	0.6	100	0.00
28 T	Bromochloromethane	0.562	0.592	-5.3	112	0.00
29 T	Tetrahydrofuran	0.315	0.349	-10.8	108	0.00
30 C	Chloroform	1.201	1.137	5.3#	95	0.00
31 T	Cyclohexane	1.151	1.097	4.7	99	0.00
32 T	1,1,1-Trichloroethane	1.046	0.966	7.6	92	0.00
33 S	1,2-Dichloroethane-d4	0.791	0.729	7.8	96	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	95	0.00
35 S	Dibromofluoromethane	0.296	0.283	4.4	94	0.00
36 T	1,1-Dichloropropene	0.501	0.519	-3.6	98	0.00
37 T	Ethyl Acetate	0.587	0.636	-8.3	103	0.00
38 T	Carbon Tetrachloride	0.400	0.423	-5.7	93	0.00
39 T	Methylcyclohexane	0.561	0.584	-4.1	97	0.00
40 TM	Benzene	1.491	1.547	-3.8	100	0.00
41 T	Methacrylonitrile	0.244	0.325	-33.2#	132	0.00
42 TM	1,2-Dichloroethane	0.565	0.569	-0.7	95	0.00
43 T	Isopropyl Acetate	0.974	1.030	-5.7	100	0.00
44 TM	Trichloroethene	0.403	0.386	4.2	93	0.00
45 C	1,2-Dichloropropane	0.398	0.427	-7.3#	102	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN043020\
 Data File : VN061199.D
 Acq On : 30 Apr 2020 13:44
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: May 01 03:34:12 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	0.255	-3.2	95	0.00
47 T	Bromodichloromethane	0.529	0.549	-3.8	98	0.00
48 T	Methyl methacrylate	0.439	0.487	-10.9	102	0.00
49 T	1,4-Dioxane	0.005	0.005	0.0	99	0.00
50 S	Toluene-d8	1.205	1.211	-0.5	98	0.00
51 T	4-Methyl-2-Pentanone	0.573	0.641	-11.9	102	0.00
52 CM	Toluene	0.898	0.934	-4.0#	96	0.00
53 T	t-1,3-Dichloropropene	0.597	0.631	-5.7	100	0.00
54 T	cis-1,3-Dichloropropene	0.631	0.672	-6.5	102	0.00
55 T	1,1,2-Trichloroethane	0.358	0.369	-3.1	98	0.00
56 T	Ethyl methacrylate	0.540	0.618	-14.4	100	0.00
57 T	1,3-Dichloropropane	0.630	0.678	-7.6	100	0.00
58 T	2-Chloroethyl Vinyl ether	0.290	0.329	-13.4	106	0.00
59 T	2-Hexanone	0.417	0.470	-12.7	102	0.00
60 T	Dibromochloromethane	0.375	0.385	-2.7	96	0.00
61 T	1,2-Dibromoethane	0.359	0.371	-3.3	95	0.00
62 S	4-Bromofluorobenzene	0.454	0.455	-0.2	98	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	94	0.00
64 T	Tetrachloroethene	0.433	0.418	3.5	92	0.00
65 PM	Chlorobenzene	0.992	0.996	-0.4	94	0.00
66 T	1,1,1,2-Tetrachloroethane	0.355	0.365	-2.8	95	0.00
67 C	Ethyl Benzene	1.857	1.926	-3.7#	95	0.00
68 T	m/p-Xylenes	0.680	0.697	-2.5	93	0.00
69 T	o-Xylene	0.653	0.665	-1.8	93	0.00
70 T	Styrene	1.093	1.140	-4.3	93	0.00
71 P	Bromoform	0.261	0.280	-7.3	96	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	92	0.00
73 T	Isopropylbenzene	3.676	3.755	-2.1	93	0.00
74 T	N-amyl acetate	1.861	1.935	-4.0	94	0.00
75 P	1,1,2,2-Tetrachloroethane	1.146	1.216	-6.1	98	0.00
76 T	1,2,3-Trichloropropane	1.054	1.110	-5.3	99	0.00
77 T	Bromobenzene	0.849	0.855	-0.7	93	0.00
78 T	n-propylbenzene	4.360	4.528	-3.9	94	0.00
79 T	2-Chlorotoluene	2.563	2.628	-2.5	94	0.00
80 T	1,3,5-Trimethylbenzene	3.042	3.191	-4.9	94	0.00
81 T	trans-1,4-Dichloro-2-butene	0.415	0.450	-8.4	100	0.00
82 T	4-Chlorotoluene	2.701	2.814	-4.2	95	0.00
83 T	tert-Butylbenzene	2.565	2.609	-1.7	91	0.00
84 T	1,2,4-Trimethylbenzene	3.134	3.231	-3.1	94	0.00
85 T	sec-Butylbenzene	3.497	3.641	-4.1	93	0.00
86 T	p-Isopropyltoluene	3.151	3.299	-4.7	94	0.00
87 T	1,3-Dichlorobenzene	1.562	1.589	-1.7	93	0.00
88 T	1,4-Dichlorobenzene	1.596	1.593	0.2	93	0.00
89 T	n-Butylbenzene	2.889	3.125	-8.2	96	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN043020\
Data File : VN061199.D
Acq On : 30 Apr 2020 13:44
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: May 01 03:34:12 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	0.332	-18.1	106	0.00
91 T	1,2-Dichlorobenzene	1.498	1.519	-1.4	93	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.242	0.257	-6.2	93	0.00
93 T	1,2,4-Trichlorobenzene	0.912	0.982	-7.7	96	0.00
94 T	Hexachlorobutadiene	0.381	0.436	-14.4	103	0.00
95 T	Naphthalene	2.970	3.097	-4.3	92	0.00
96 T	1,2,3-Trichlorobenzene	0.900	0.963	-7.0	97	0.00

(#) = Out of Range

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