

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN062522\
 Data File : VN073147.D
 Acq On : 26 Jun 2022 08:11
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 27 04:00:09 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N061722W.M
 Quant Title : SW846 8260
 QLast Update : Sat Jun 18 06:22:45 2022
 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	90	0.00
2 T	Dichlorodifluoromethane	0.476	0.468	1.7	85	0.00
3 P	Chloromethane	0.535	0.442	17.4	80	0.00
4 C	Vinyl Chloride	0.427	0.418	2.1#	86	0.00
5 T	Bromomethane	0.168	0.162	3.6	80	0.00
6 T	Chloroethane	0.267	0.267	0.0	90	0.01
7 T	Trichlorofluoromethane	0.695	0.832	-19.7	117	0.01
8 T	Diethyl Ether	0.359	0.366	-1.9	91	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.481	0.489	-1.7	92	0.01
10 T	Methyl Iodide	0.551	0.504	8.5	82	0.00
11 T	Tert butyl alcohol	0.175	0.178	-1.7	91	-0.01
12 CM	1,1-Dichloroethene	0.479	0.474	1.0#	89	0.00
13 T	Acrolein	0.069	0.039	43.5#	51	0.00
14 T	Allyl chloride	1.023	0.935	8.6	83	0.00
15 T	Acrylonitrile	0.403	0.434	-7.7	96	0.00
16 T	Acetone	0.372	0.403	-8.3	101	0.00
17 T	Carbon Disulfide	1.227	0.940	23.4	70	0.00
18 T	Methyl Acetate	0.990	1.054	-6.5	101	0.00
19 T	Methyl tert-butyl Ether	1.798	2.016	-12.1	98	0.00
20 T	Methylene Chloride	0.628	0.594	5.4	92	0.00
21 T	trans-1,2-Dichloroethene	0.521	0.483	7.3	85	0.00
22 T	Diisopropyl ether	1.907	2.124	-11.4	98	0.00
23 T	Vinyl Acetate	1.760	1.896	-7.7	94	0.00
24 P	1,1-Dichloroethane	1.000	1.071	-7.1	96	0.00
25 T	2-Butanone	0.590	0.629	-6.6	96	0.00
26 T	2,2-Dichloropropane	0.898	0.341	62.0#	36#	0.00
27 T	cis-1,2-Dichloroethene	0.622	0.646	-3.9	95	0.00
28 T	Bromochloromethane	0.413	0.378	8.5	79	0.00
29 T	Tetrahydrofuran	0.389	0.413	-6.2	96	0.00
30 C	Chloroform	1.012	1.104	-9.1#	97	0.00
31 T	Cyclohexane	0.914	0.847	7.3	89	0.00
32 T	1,1,1-Trichloroethane	0.888	0.967	-8.9	96	0.00
33 S	1,2-Dichloroethane-d4	0.676	0.711	-5.2	95	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	94	0.00
35 S	Dibromofluoromethane	0.309	0.314	-1.6	94	0.00
36 T	1,1-Dichloropropene	0.418	0.405	3.1	90	0.00
37 T	Ethyl Acetate	0.669	0.697	-4.2	98	-0.01
38 T	Carbon Tetrachloride	0.440	0.441	-0.2	93	0.00
39 T	Methylcyclohexane	0.504	0.473	6.2	86	0.00
40 TM	Benzene	1.314	1.309	0.4	92	0.00
41 T	Methacrylonitrile	0.317	0.352	-11.0	106	0.00
42 TM	1,2-Dichloroethane	0.467	0.496	-6.2	97	0.00
43 T	Isopropyl Acetate	0.956	1.034	-8.2	97	0.00
44 TM	Trichloroethene	0.333	0.334	-0.3	94	0.00
45 C	1,2-Dichloropropane	0.336	0.358	-6.5#	99	0.00
46 T	Dibromomethane	0.227	0.239	-5.3	96	0.00
47 T	Bromodichloromethane	0.451	0.493	-9.3	99	0.00
48 T	Methyl methacrylate	0.437	0.454	-3.9	95	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN062522\
 Data File : VN073147.D
 Acq On : 26 Jun 2022 08:11
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 27 04:00:09 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N061722W.M
 Quant Title : SW846 8260
 QLast Update : Sat Jun 18 06:22:45 2022
 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)
49 T	1,4-Dioxane	0.010	0.009	10.0	86	0.00
50 S	Toluene-d8	1.150	1.160	-0.9	92	0.00
51 T	4-Methyl-2-Pentanone	0.623	0.684	-9.8	99	0.00
52 CM	Toluene	0.807	0.831	-3.0#	94	0.00
53 T	t-1,3-Dichloropropene	0.485	0.469	3.3	84	0.00
54 T	cis-1,3-Dichloropropene	0.530	0.498	6.0	84	0.00
55 T	1,1,2-Trichloroethane	0.354	0.358	-1.1	97	0.00
56 T	Ethyl methacrylate	0.568	0.615	-8.3	96	0.00
57 T	1,3-Dichloropropane	0.588	0.609	-3.6	97	0.00
58 T	2-Chloroethyl Vinyl ether	0.251	0.268	-6.8	91	0.00
59 T	2-Hexanone	0.482	0.525	-8.9	98	0.00
60 T	Dibromochloromethane	0.335	0.371	-10.7	95	0.00
61 T	1,2-Dibromoethane	0.349	0.368	-5.4	95	0.00
62 S	4-Bromofluorobenzene	0.414	0.434	-4.8	96	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	93	0.00
64 T	Tetrachloroethene	0.304	0.332	-9.2	102	0.00
65 PM	Chlorobenzene	0.976	1.005	-3.0	94	0.00
66 T	1,1,1,2-Tetrachloroethane	0.372	0.397	-6.7	97	0.00
67 C	Ethyl Benzene	1.719	1.857	-8.0#	97	0.00
68 T	m/p-Xylenes	0.674	0.694	-3.0	94	0.00
69 T	o-Xylene	0.674	0.709	-5.2	96	0.00
70 T	Styrene	1.082	1.180	-9.1	97	0.00
71 P	Bromoform	0.280	0.316	-12.9	96	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	94	0.00
73 T	Isopropylbenzene	3.868	3.988	-3.1	97	0.00
74 T	N-amyl acetate	2.007	2.065	-2.9	96	0.00
75 P	1,1,2,2-Tetrachloroethane	1.393	1.405	-0.9	97	0.00
76 T	1,2,3-Trichloropropane	1.212	1.325	-9.3	115	0.00
77 T	Bromobenzene	0.927	0.927	0.0	94	0.00
78 T	n-propylbenzene	4.255	4.514	-6.1	97	0.00
79 T	2-Chlorotoluene	2.755	2.801	-1.7	97	0.00
80 T	1,3,5-Trimethylbenzene	3.177	3.311	-4.2	96	0.00
81 T	trans-1,4-Dichloro-2-butene	0.449	0.346	22.9	69	0.00
82 T	4-Chlorotoluene	2.607	2.732	-4.8	97	0.00
83 T	tert-Butylbenzene	2.910	2.991	-2.8	95	0.00
84 T	1,2,4-Trimethylbenzene	3.165	3.301	-4.3	97	0.00
85 T	sec-Butylbenzene	3.882	4.097	-5.5	97	0.00
86 T	p-Isopropyltoluene	3.143	3.334	-6.1	95	0.00
87 T	1,3-Dichlorobenzene	1.654	1.686	-1.9	97	0.00
88 T	1,4-Dichlorobenzene	1.674	1.684	-0.6	96	0.00
89 T	n-Butylbenzene	2.566	2.759	-7.5	95	0.00
90 T	Hexachloroethane	0.592	0.633	-6.9	97	0.00
91 T	1,2-Dichlorobenzene	1.725	1.748	-1.3	97	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.376	0.358	4.8	95	0.00
93 T	1,2,4-Trichlorobenzene	0.955	0.964	-0.9	94	0.00
94 T	Hexachlorobutadiene	0.416	0.395	5.0	89	0.00
95 T	Naphthalene	3.863	3.774	2.3	96	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN062522\
Data File : VN073147.D
Acq On : 26 Jun 2022 08:11
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 55 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Jun 27 04:00:09 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N061722W.M
Quant Title : SW846 8260
QLast Update : Sat Jun 18 06:22:45 2022
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)
96 T	1,2,3-Trichlorobenzene	1.020	0.987	3.2	95	0.00

(#) = Out of Range SPCC's out = 0 CCC's out = 6