

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN062321\
 Data File : VN067469.D
 Acq On : 23 Jun 2021 20:30
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 24 05:05:17 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N061421W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jun 15 05:19:42 2021
 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	66	0.00
2 T	Dichlorodifluoromethane	0.734	0.859	-17.0	71	0.00
3 P	Chloromethane	0.759	0.986	-29.9#	88	0.00
4 C	Vinyl Chloride	0.744	0.898	-20.7#	76	0.00
5 T	Bromomethane	0.316	0.465	-47.2#	94	0.00
6 T	Chloroethane	0.457	0.567	-24.1	82	0.00
7 T	Trichlorofluoromethane	1.033	1.377	-33.3#	87	0.00
8 T	Diethyl Ether	0.420	0.564	-34.3#	85	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.621	0.761	-22.5	79	0.00
10 T	Methyl Iodide	0.546	0.835	-52.9#	96	0.00
11 T	Tert butyl alcohol	0.162	0.179	-10.5	76	0.00
12 CM	1,1-Dichloroethene	0.600	0.769	-28.2#	83	0.00
13 T	Acrolein	0.101	0.125	-23.8	85	0.00
14 T	Allyl chloride	1.331	1.605	-20.6	80	0.00
15 T	Acrylonitrile	0.356	0.534	-50.0#	93	0.00
16 T	Acetone	0.379	0.416	-9.8	78	0.00
17 T	Carbon Disulfide	1.937	2.311	-19.3	80	0.00
18 T	Methyl Acetate	0.918	1.225	-33.4#	91	0.00
19 T	Methyl tert-butyl Ether	2.407	3.120	-29.6#	80	0.00
20 T	Methylene Chloride	0.788	0.980	-24.4	89	0.00
21 T	trans-1,2-Dichloroethene	0.665	0.830	-24.8	82	0.00
22 T	Diisopropyl ether	2.456	3.441	-40.1#	89	0.00
23 T	Vinyl Acetate	2.250	2.937	-30.5#	84	0.00
24 P	1,1-Dichloroethane	1.378	1.837	-33.3#	86	0.00
25 T	2-Butanone	0.541	0.714	-32.0#	86	0.00
26 T	2,2-Dichloropropane	1.396	1.329	4.8	63	0.00
27 T	cis-1,2-Dichloroethene	0.782	0.997	-27.5#	84	0.00
28 T	Bromochloromethane	0.641	0.843	-31.5#	90	0.00
29 T	Tetrahydrofuran	0.341	0.472	-38.4#	87	0.00
30 C	Chloroform	1.446	1.746	-20.7#	80	0.00
31 T	Cyclohexane	1.341	1.655	-23.4	84	0.00
32 T	1,1,1-Trichloroethane	1.329	1.467	-10.4	71	0.00
33 S	1,2-Dichloroethane-d4	0.986	1.049	-6.4	73	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	79	0.00
35 S	Dibromofluoromethane	0.333	0.315	5.4	77	0.00
36 T	1,1-Dichloropropene	0.561	0.592	-5.5	83	0.00
37 T	Ethyl Acetate	0.594	0.654	-10.1	86	0.00
38 T	Carbon Tetrachloride	0.603	0.508	15.8	65	0.00
39 T	Methylcyclohexane	0.593	0.660	-11.3	83	0.00
40 TM	Benzene	1.565	1.802	-15.1	89	0.00
41 T	Methacrylonitrile	0.309	0.356	-15.2	91	0.00
42 TM	1,2-Dichloroethane	0.661	0.632	4.4	74	0.00
43 T	Isopropyl Acetate	1.066	1.154	-8.3	84	0.00
44 TM	Trichloroethene	0.366	0.352	3.8	74	0.00
45 C	1,2-Dichloropropane	0.417	0.499	-19.7#	92	0.00
46 T	Dibromomethane	0.284	0.299	-5.3	81	0.00
47 T	Bromodichloromethane	0.637	0.629	1.3	77	0.00
48 T	Methyl methacrylate	0.486	0.522	-7.4	86	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN062321\
 Data File : VN067469.D
 Acq On : 23 Jun 2021 20:30
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 24 05:05:17 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N061421W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jun 15 05:19:42 2021
 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	0.007	0.007	0.0	83	0.00
50 S	Toluene-d8	1.275	1.282	-0.5	82	0.00
51 T	4-Methyl-2-Pentanone	0.614	0.686	-11.7	86	0.00
52 CM	Toluene	0.984	1.057	-7.4#	83	0.00
53 T	t-1,3-Dichloropropene	0.705	0.706	-0.1	77	0.00
54 T	cis-1,3-Dichloropropene	0.713	0.771	-8.1	83	0.00
55 T	1,1,2-Trichloroethane	0.380	0.419	-10.3	87	0.00
56 T	Ethyl methacrylate	0.684	0.775	-13.3	88	0.00
57 T	1,3-Dichloropropane	0.695	0.784	-12.8	88	0.00
58 T	2-Chloroethyl Vinyl ether	0.199	0.184	7.5	75	0.00
59 T	2-Hexanone	0.450	0.485	-7.8	83	0.00
60 T	Dibromochloromethane	0.416	0.389	6.5	72	0.00
61 T	1,2-Dibromoethane	0.398	0.409	-2.8	81	0.00
62 S	4-Bromofluorobenzene	0.526	0.473	10.1	73	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	78	0.00
64 T	Tetrachloroethene	0.355	0.343	3.4	73	0.00
65 PM	Chlorobenzene	1.088	1.126	-3.5	79	0.00
66 T	1,1,1,2-Tetrachloroethane	0.405	0.388	4.2	72	0.00
67 C	Ethyl Benzene	2.152	2.272	-5.6#	80	0.00
68 T	m/p-Xylenes	0.765	0.771	-0.8	77	0.00
69 T	o-Xylene	0.748	0.769	-2.8	78	0.00
70 T	Styrene	1.244	1.282	-3.1	76	0.00
71 P	Bromoform	0.310	0.267	13.9	65	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	70	0.00
73 T	Isopropylbenzene	4.798	5.358	-11.7	78	0.00
74 T	N-amyl acetate	2.342	2.785	-18.9	82	0.00
75 P	1,1,2,2-Tetrachloroethane	1.430	1.793	-25.4#	88	0.00
76 T	1,2,3-Trichloropropane	1.298	1.546	-19.1	82	0.00
77 T	Bromobenzene	0.977	1.006	-3.0	73	0.00
78 T	n-propylbenzene	5.706	6.655	-16.6	81	0.00
79 T	2-Chlorotoluene	3.553	4.027	-13.3	80	0.00
80 T	1,3,5-Trimethylbenzene	4.042	4.444	-9.9	76	0.00
81 T	trans-1,4-Dichloro-2-butene	0.524	0.571	-9.0	78	0.00
82 T	4-Chlorotoluene	3.538	3.860	-9.1	76	0.00
83 T	tert-Butylbenzene	3.218	3.522	-9.4	76	0.00
84 T	1,2,4-Trimethylbenzene	3.993	4.358	-9.1	76	0.00
85 T	sec-Butylbenzene	4.556	5.187	-13.8	79	0.00
86 T	p-Isopropyltoluene	3.677	3.836	-4.3	73	0.00
87 T	1,3-Dichlorobenzene	1.762	1.809	-2.7	71	0.00
88 T	1,4-Dichlorobenzene	1.773	1.819	-2.6	71	0.00
89 T	n-Butylbenzene	3.455	3.875	-12.2	78	0.00
90 T	Hexachloroethane	0.719	0.771	-7.2	72	0.00
91 T	1,2-Dichlorobenzene	1.672	1.816	-8.6	73	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.358	0.348	2.8	69	0.00
93 T	1,2,4-Trichlorobenzene	0.873	0.837	4.1	64	0.00
94 T	Hexachlorobutadiene	0.501	0.392	21.8	55	0.00
95 T	Naphthalene	2.660	2.949	-10.9	72	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN062321\
Data File : VN067469.D
Acq On : 23 Jun 2021 20:30
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Jun 24 05:05:17 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N061421W.M
Quant Title : SW846 8260
QLast Update : Tue Jun 15 05:19:42 2021
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	0.838	0.822	1.9	67	0.00

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