

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN011521\
 Data File : VN065536.D
 Acq On : 15 Jan 2021 20:55
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jan 15 23:45:42 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122220W.M
 Quant Title : SW846 8260
 QLast Update : Tue Dec 22 15:42:18 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)
1 I	Pentafluorobenzene	1.000	1.000	0.0	86	0.00
2 T	Dichlorodifluoromethane	0.463	0.392	15.3	69	0.00
3 P	Chloromethane	0.527	0.510	3.2	80	0.00
4 C	Vinyl Chloride	0.548	0.570	-4.0#	85	0.00
5 T	Bromomethane	0.389	0.410	-5.4	89	0.00
6 T	Chloroethane	0.354	0.390	-10.2	91	0.00
7 T	Trichlorofluoromethane	0.820	0.806	1.7	82	0.00
8 T	Diethyl Ether	0.323	0.346	-7.1	93	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.460	0.486	-5.7	90	0.00
10 T	Methyl Iodide	0.694	0.783	-12.8	92	0.00
11 T	Tert butyl alcohol	0.092	0.073	20.7	66	0.00
12 CM	1,1-Dichloroethene	0.491	0.489	0.4#	87	0.00
13 T	Acrolein	0.065	0.066	-1.5	89	0.00
14 T	Allyl chloride	0.810	0.696	14.1	72	0.00
15 T	Acrylonitrile	0.223	0.241	-8.1	89	0.00
16 T	Acetone	0.260	0.186	28.5#	66	0.00
17 T	Carbon Disulfide	1.257	1.027	18.3	67	0.00
18 T	Methyl Acetate	0.507	0.554	-9.3	91	0.00
19 T	Methyl tert-butyl Ether	1.560	1.552	0.5	84	0.00
20 T	Methylene Chloride	0.551	0.550	0.2	92	0.00
21 T	trans-1,2-Dichloroethene	0.482	0.493	-2.3	86	0.00
22 T	Diisopropyl ether	1.611	1.557	3.4	83	0.00
23 T	Vinyl Acetate	1.358	1.234	9.1	75	0.00
24 P	1,1-Dichloroethane	0.884	0.910	-2.9	86	0.00
25 T	2-Butanone	0.317	0.289	8.8	75	0.00
26 T	2,2-Dichloropropane	0.844	0.696	17.5	71	0.00
27 T	cis-1,2-Dichloroethene	0.561	0.600	-7.0	90	0.00
28 T	Bromochloromethane	0.379	0.327	13.7	74	0.00
29 T	Tetrahydrofuran	0.205	0.196	4.4	81	0.00
30 C	Chloroform	0.910	0.954	-4.8#	88	0.00
31 T	Cyclohexane	0.833	0.728	12.6	77	0.00
32 T	1,1,1-Trichloroethane	0.824	0.801	2.8	82	0.00
33 S	1,2-Dichloroethane-d4	0.564	0.512	9.2	77	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	84	0.00
35 S	Dibromofluoromethane	0.302	0.322	-6.6	89	0.00
36 T	1,1-Dichloropropene	0.455	0.455	0.0	83	0.00
37 T	Ethyl Acetate	0.451	0.420	6.9	77	0.00
38 T	Carbon Tetrachloride	0.477	0.477	0.0	83	0.00
39 T	Methylcyclohexane	0.546	0.520	4.8	77	0.00
40 TM	Benzene	1.352	1.463	-8.2	90	0.00
41 T	Methacrylonitrile	0.234	0.221	5.6	82	0.00
42 TM	1,2-Dichloroethane	0.500	0.482	3.6	81	0.00
43 T	Isopropyl Acetate	0.777	0.705	9.3	74	0.00
44 TM	Trichloroethene	0.390	0.436	-11.8	93	0.00
45 C	1,2-Dichloropropane	0.352	0.390	-10.8#	92	0.00
46 T	Dibromomethane	0.239	0.262	-9.6	92	0.00
47 T	Bromodichloromethane	0.503	0.518	-3.0	85	0.00
48 T	Methyl methacrylate	0.377	0.350	7.2	77	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN011521\
 Data File : VN065536.D
 Acq On : 15 Jan 2021 20:55
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jan 15 23:45:42 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122220W.M
 Quant Title : SW846 8260
 QLast Update : Tue Dec 22 15:42:18 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)
49 T	1,4-Dioxane	0.006	0.005	16.7	69	0.00
50 S	Toluene-d8	1.131	1.201	-6.2	89	0.00
51 T	4-Methyl-2-Pentanone	0.437	0.434	0.7	81	0.00
52 CM	Toluene	0.852	0.948	-11.3#	92	0.00
53 T	t-1,3-Dichloropropene	0.567	0.569	-0.4	83	0.00
54 T	cis-1,3-Dichloropropene	0.603	0.619	-2.7	86	0.00
55 T	1,1,2-Trichloroethane	0.337	0.396	-17.5	97	0.00
56 T	Ethyl methacrylate	0.522	0.564	-8.0	89	0.00
57 T	1,3-Dichloropropane	0.557	0.642	-15.3	95	0.00
58 T	2-Chloroethyl Vinyl ether	0.227	0.232	-2.2	86	0.00
59 T	2-Hexanone	0.321	0.317	1.2	79	0.00
60 T	Dibromochloromethane	0.402	0.446	-10.9	92	0.00
61 T	1,2-Dibromoethane	0.362	0.418	-15.5	95	0.00
62 S	4-Bromofluorobenzene	0.424	0.453	-6.8	90	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	88	0.00
64 T	Tetrachloroethene	0.486	0.506	-4.1	93	0.00
65 PM	Chlorobenzene	1.018	1.162	-14.1	99	0.00
66 T	1,1,1,2-Tetrachloroethane	0.396	0.443	-11.9	96	0.00
67 C	Ethyl Benzene	1.834	1.941	-5.8#	92	0.00
68 T	m/p-Xylenes	0.691	0.767	-11.0	96	0.00
69 T	o-Xylene	0.671	0.749	-11.6	96	0.00
70 T	Styrene	1.119	1.294	-15.6	98	0.00
71 P	Bromoform	0.341	0.373	-9.4	93	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	97	0.00
73 T	Isopropylbenzene	3.808	3.593	5.6	95	0.00
74 T	N-amyl acetate	1.516	1.245	17.9	78	0.00
75 P	1,1,2,2-Tetrachloroethane	1.027	1.083	-5.5	105	0.00
76 T	1,2,3-Trichloropropane	1.020	1.041	-2.1	106	0.00
77 T	Bromobenzene	0.995	1.040	-4.5	104	0.00
78 T	n-propylbenzene	4.299	4.016	6.6	93	0.00
79 T	2-Chlorotoluene	2.532	2.416	4.6	94	0.00
80 T	1,3,5-Trimethylbenzene	3.247	3.088	4.9	95	0.00
81 T	trans-1,4-Dichloro-2-butene	0.405	0.360	11.1	86	0.00
82 T	4-Chlorotoluene	2.607	2.542	2.5	97	0.00
83 T	tert-Butylbenzene	2.767	2.710	2.1	98	0.00
84 T	1,2,4-Trimethylbenzene	3.162	3.117	1.4	97	0.00
85 T	sec-Butylbenzene	3.671	3.479	5.2	95	0.00
86 T	p-Isopropyltoluene	3.365	3.313	1.5	98	0.00
87 T	1,3-Dichlorobenzene	1.664	1.830	-10.0	107	0.00
88 T	1,4-Dichlorobenzene	1.671	1.820	-8.9	106	0.00
89 T	n-Butylbenzene	2.876	2.667	7.3	90	0.00
90 T	Hexachloroethane	0.579	0.549	5.2	90	0.00
91 T	1,2-Dichlorobenzene	1.598	1.822	-14.0	109	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.212	0.207	2.4	92	0.00
93 T	1,2,4-Trichlorobenzene	0.806	1.086	-34.7#	112	0.00
94 T	Hexachlorobutadiene	0.631	0.605	4.1	99	0.00
95 T	Naphthalene	2.105	2.850	-35.4#	115	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN011521\
Data File : VN065536.D
Acq On : 15 Jan 2021 20:55
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Jan 15 23:45:42 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122220W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 22 15:42:18 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)
96 T	1,2,3-Trichlorobenzene	0.764	1.059	-38.6#	121	0.02

(#) = Out of Range

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