

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN121721\
 Data File : VN070204.D
 Acq On : 18 Dec 2021 9:13
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Dec 19 07:26:45 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N120221W.M
 Quant Title : SW846 8260
 QLast Update : Fri Dec 03 08:46:47 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	91	0.00
2 T	Dichlorodifluoromethane	0.583	0.421	27.8#	58	0.00
3 P	Chloromethane	0.731	0.553	24.4	65	0.00
4 C	Vinyl Chloride	0.672	0.527	21.6#	66	0.00
5 T	Bromomethane	0.365	0.262	28.2#	60	0.00
6 T	Chloroethane	0.412	0.325	21.1	67	0.00
7 T	Trichlorofluoromethane	0.882	0.684	22.4	66	0.00
8 T	Diethyl Ether	0.340	0.315	7.4	78	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.494	0.423	14.4	72	0.00
10 T	Methyl Iodide	0.675	0.520	23.0	62	0.00
11 T	Tert butyl alcohol	0.146	0.122	16.4	70	0.00
12 CM	1,1-Dichloroethene	0.476	0.407	14.5#	72	0.00
13 T	Acrolein	0.124	0.108	12.9	78	0.00
14 T	Allyl chloride	1.073	0.941	12.3	74	0.00
15 T	Acrylonitrile	0.393	0.360	8.4	76	0.00
16 T	Acetone	0.464	0.333	28.2#	59	0.00
17 T	Carbon Disulfide	1.230	0.897	27.1#	60	0.00
18 T	Methyl Acetate	1.402	1.238	11.7	76	0.00
19 T	Methyl tert-butyl Ether	1.852	1.744	5.8	79	0.00
20 T	Methylene Chloride	0.617	0.527	14.6	76	0.00
21 T	trans-1,2-Dichloroethene	0.517	0.433	16.2	71	0.00
22 T	Diisopropyl ether	2.098	2.068	1.4	81	0.00
23 T	Vinyl Acetate	1.707	1.599	6.3	75	0.00
24 P	1,1-Dichloroethane	1.087	1.011	7.0	78	0.00
25 T	2-Butanone	0.631	0.524	17.0	68	0.00
26 T	2,2-Dichloropropane	0.845	0.525	37.9#	53	0.00
27 T	cis-1,2-Dichloroethene	0.625	0.550	12.0	74	0.00
28 T	Bromochloromethane	0.565	0.524	7.3	79	0.00
29 T	Tetrahydrofuran	0.383	0.344	10.2	73	0.00
30 C	Chloroform	1.097	1.007	8.2#	77	0.00
31 T	Cyclohexane	1.074	0.870	19.0	70	0.00
32 T	1,1,1-Trichloroethane	0.935	0.824	11.9	72	0.00
33 S	1,2-Dichloroethane-d4	0.772	0.703	8.9	78	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	92	0.00
35 S	Dibromofluoromethane	0.313	0.289	7.7	79	0.00
36 T	1,1-Dichloropropene	0.476	0.407	14.5	71	0.00
37 T	Ethyl Acetate	0.708	0.615	13.1	73	0.00
38 T	Carbon Tetrachloride	0.467	0.389	16.7	69	0.00
39 T	Methylcyclohexane	0.566	0.454	19.8	66	0.00
40 TM	Benzene	1.455	1.278	12.2	74	0.00
41 T	Methacrylonitrile	0.333	0.328	1.5	80	0.00
42 TM	1,2-Dichloroethane	0.587	0.511	12.9	74	0.00
43 T	Isopropyl Acetate	1.048	0.943	10.0	75	0.00
44 TM	Trichloroethene	0.347	0.294	15.3	71	0.00
45 C	1,2-Dichloropropane	0.391	0.361	7.7#	78	0.00
46 T	Dibromomethane	0.256	0.224	12.5	73	0.00
47 T	Bromodichloromethane	0.485	0.454	6.4	77	0.00
48 T	Methyl methacrylate	0.489	0.444	9.2	75	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN121721\
 Data File : VN070204.D
 Acq On : 18 Dec 2021 9:13
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Dec 19 07:26:45 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N120221W.M
 Quant Title : SW846 8260
 QLast Update : Fri Dec 03 08:46:47 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	0.009	0.007	22.2	70	0.00
50 S	Toluene-d8	1.258	1.128	10.3	76	0.00
51 T	4-Methyl-2-Pentanone	0.680	0.636	6.5	74	0.00
52 CM	Toluene	0.888	0.782	11.9#	73	0.00
53 T	t-1,3-Dichloropropene	0.510	0.451	11.6	70	0.00
54 T	cis-1,3-Dichloropropene	0.548	0.494	9.9	71	0.00
55 T	1,1,2-Trichloroethane	0.358	0.327	8.7	76	0.00
56 T	Ethyl methacrylate	0.608	0.560	7.9	74	0.00
57 T	1,3-Dichloropropane	0.631	0.581	7.9	77	0.00
58 T	2-Chloroethyl Vinyl ether	0.154	0.166	-7.8	86	0.00
59 T	2-Hexanone	0.514	0.458	10.9	71	0.00
60 T	Dibromochloromethane	0.340	0.316	7.1	73	0.00
61 T	1,2-Dibromoethane	0.371	0.328	11.6	73	0.00
62 S	4-Bromofluorobenzene	0.456	0.430	5.7	81	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	91	0.00
64 T	Tetrachloroethene	0.339	0.294	13.3	73	0.00
65 PM	Chlorobenzene	1.014	0.884	12.8	73	0.00
66 T	1,1,1,2-Tetrachloroethane	0.357	0.324	9.2	73	0.00
67 C	Ethyl Benzene	1.843	1.670	9.4#	73	0.00
68 T	m/p-Xylenes	0.671	0.606	9.7	72	0.00
69 T	o-Xylene	0.676	0.612	9.5	73	0.00
70 T	Styrene	1.072	1.007	6.1	74	0.00
71 P	Bromoform	0.264	0.246	6.8	72	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	90	0.00
73 T	Isopropylbenzene	4.449	3.789	14.8	74	0.00
74 T	N-amyl acetate	1.967	1.758	10.6	74	0.00
75 P	1,1,2,2-Tetrachloroethane	1.538	1.326	13.8	76	0.00
76 T	1,2,3-Trichloropropane	1.434	1.142	20.4	68	0.00
77 T	Bromobenzene	1.045	0.871	16.7	73	0.00
78 T	n-propylbenzene	4.950	4.262	13.9	72	0.00
79 T	2-Chlorotoluene	3.128	2.690	14.0	75	0.00
80 T	1,3,5-Trimethylbenzene	3.581	3.084	13.9	73	0.00
81 T	trans-1,4-Dichloro-2-butene	0.396	0.306	22.7	61	0.00
82 T	4-Chlorotoluene	2.942	2.554	13.2	74	0.00
83 T	tert-Butylbenzene	3.171	2.706	14.7	73	0.00
84 T	1,2,4-Trimethylbenzene	3.410	3.021	11.4	73	0.00
85 T	sec-Butylbenzene	4.301	3.744	13.0	72	0.00
86 T	p-Isopropyltoluene	3.362	2.931	12.8	72	0.00
87 T	1,3-Dichlorobenzene	1.717	1.462	14.9	72	0.00
88 T	1,4-Dichlorobenzene	1.687	1.405	16.7	72	0.00
89 T	n-Butylbenzene	2.727	2.333	14.4	69	0.00
90 T	Hexachloroethane	0.590	0.498	15.6	68	0.00
91 T	1,2-Dichlorobenzene	1.673	1.443	13.7	74	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.278	0.236	15.1	70	0.00
93 T	1,2,4-Trichlorobenzene	0.760	0.656	13.7	72	0.00
94 T	Hexachlorobutadiene	0.443	0.369	16.7	69	0.00
95 T	Naphthalene	2.199	1.920	12.7	73	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN121721\
Data File : VN070204.D
Acq On : 18 Dec 2021 9:13
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 54 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Dec 19 07:26:45 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N120221W.M
Quant Title : SW846 8260
QLast Update : Fri Dec 03 08:46:47 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	0.749	0.670	10.5	74	0.00

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