

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN092121\
 Data File : VN068598.D
 Acq On : 21 Sep 2021 21:54
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 22 03:44:25 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N090721W.M
 Quant Title : SW846 8260
 QLast Update : Fri Sep 17 11:02:11 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	97	0.00
2 T	Dichlorodifluoromethane	0.408	0.362	11.3	89	0.00
3 P	Chloromethane	0.409	0.365	10.8	97	0.00
4 C	Vinyl Chloride	0.619	0.559	9.7#	94	0.00
5 T	Bromomethane	0.602	0.479	20.4	89	0.00
6 T	Chloroethane	0.456	0.442	3.1	103	0.00
7 T	Trichlorofluoromethane	0.776	0.747	3.7	100	0.00
8 T	Diethyl Ether	0.234	0.248	-6.0	105	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.429	0.416	3.0	99	0.00
10 T	Methyl Iodide	0.612	0.565	7.7	86	0.00
11 T	Tert butyl alcohol	0.074	0.071	4.1	107	0.00
12 CM	1,1-Dichloroethene	0.393	0.374	4.8#	94	0.00
13 T	Acrolein	0.034	0.035	-2.9	105	0.00
14 T	Allyl chloride	0.499	0.529	-6.0	104	0.00
15 T	Acrylonitrile	0.175	0.194	-10.9	110	0.00
16 T	Acetone	0.152	0.157	-3.3	115	0.00
17 T	Carbon Disulfide	1.055	0.816	22.7	78	0.00
18 T	Methyl Acetate	0.484	0.503	-3.9	120	0.00
19 T	Methyl tert-butyl Ether	1.316	1.406	-6.8	103	0.00
20 T	Methylene Chloride	0.522	0.453	13.2	101	0.00
21 T	trans-1,2-Dichloroethene	0.448	0.405	9.6	89	0.00
22 T	Diisopropyl ether	1.080	1.278	-18.3	112	0.00
23 T	Vinyl Acetate	0.807	0.967	-19.8	112	0.00
24 P	1,1-Dichloroethane	0.732	0.741	-1.2	102	0.00
25 T	2-Butanone	0.223	0.253	-13.5	113	0.00
26 T	2,2-Dichloropropane	0.676	0.605	10.5	91	0.00
27 T	cis-1,2-Dichloroethene	0.527	0.516	2.1	96	0.00
28 T	Bromochloromethane	0.285	0.301	-5.6	96	0.00
29 T	Tetrahydrofuran	0.145	0.168	-15.9	111	0.00
30 C	Chloroform	0.866	0.895	-3.3#	102	0.00
31 T	Cyclohexane	0.695	0.617	11.2	91	0.00
32 T	1,1,1-Trichloroethane	0.803	0.835	-4.0	100	0.00
33 S	1,2-Dichloroethane-d4	0.459	0.509	-10.9	108	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	102	0.00
35 S	Dibromofluoromethane	0.302	0.304	-0.7	98	0.00
36 T	1,1-Dichloropropene	0.417	0.398	4.6	93	0.00
37 T	Ethyl Acetate	0.317	0.366	-15.5	113	0.00
38 T	Carbon Tetrachloride	0.499	0.504	-1.0	96	0.00
39 T	Methylcyclohexane	0.527	0.475	9.9	85	0.00
40 TM	Benzene	1.234	1.239	-0.4	97	0.00
41 T	Methacrylonitrile	0.156	0.178	-14.1	113	0.00
42 TM	1,2-Dichloroethane	0.428	0.459	-7.2	108	0.00
43 T	Isopropyl Acetate	0.559	0.687	-22.9	122	0.00
44 TM	Trichloroethene	0.391	0.350	10.5	87	0.00
45 C	1,2-Dichloropropane	0.295	0.304	-3.1#	102	0.00
46 T	Dibromomethane	0.237	0.241	-1.7	99	0.00
47 T	Bromodichloromethane	0.450	0.487	-8.2	104	0.00
48 T	Methyl methacrylate	0.234	0.276	-17.9	108	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN092121\
 Data File : VN068598.D
 Acq On : 21 Sep 2021 21:54
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 22 03:44:25 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N090721W.M
 Quant Title : SW846 8260
 QLast Update : Fri Sep 17 11:02:11 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	0.005	0.005	0.0	95	0.00
50 S	Toluene-d8	1.095	1.114	-1.7	95	0.00
51 T	4-Methyl-2-Pentanone	0.319	0.398	-24.8	119	0.00
52 CM	Toluene	0.819	0.857	-4.6#	97	0.00
53 T	t-1,3-Dichloropropene	0.431	0.487	-13.0	104	0.00
54 T	cis-1,3-Dichloropropene	0.472	0.502	-6.4	99	0.00
55 T	1,1,2-Trichloroethane	0.325	0.349	-7.4	100	0.00
56 T	Ethyl methacrylate	0.404	0.494	-22.3	108	0.00
57 T	1,3-Dichloropropane	0.501	0.538	-7.4	103	0.00
58 T	2-Chloroethyl Vinyl ether	0.030	0.052	-73.3#	131	0.00
59 T	2-Hexanone	0.214	0.282	-31.8#	123	0.00
60 T	Dibromochloromethane	0.382	0.425	-11.3	98	0.00
61 T	1,2-Dibromoethane	0.344	0.371	-7.8	99	0.00
62 S	4-Bromofluorobenzene	0.351	0.398	-13.4	104	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	101	0.00
64 T	Tetrachloroethene	0.443	0.352	20.5	75	0.00
65 PM	Chlorobenzene	1.027	1.009	1.8	95	0.00
66 T	1,1,1,2-Tetrachloroethane	0.404	0.422	-4.5	98	0.00
67 C	Ethyl Benzene	1.681	1.792	-6.6#	101	0.00
68 T	m/p-Xylenes	0.677	0.713	-5.3	97	0.00
69 T	o-Xylene	0.660	0.705	-6.8	99	0.00
70 T	Styrene	1.000	1.159	-15.9	103	0.00
71 P	Bromoform	0.310	0.352	-13.5	95	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	97	0.00
73 T	Isopropylbenzene	3.557	3.680	-3.5	101	0.00
74 T	N-amyl acetate	0.793	1.084	-36.7#	130	0.00
75 P	1,1,2,2-Tetrachloroethane	0.997	1.061	-6.4	112	0.00
76 T	1,2,3-Trichloropropane	0.789	0.839	-6.3	123	0.00
77 T	Bromobenzene	0.984	0.954	3.0	94	0.00
78 T	n-propylbenzene	3.756	4.034	-7.4	103	0.00
79 T	2-Chlorotoluene	2.315	2.437	-5.3	107	0.00
80 T	1,3,5-Trimethylbenzene	2.889	3.121	-8.0	104	0.00
81 T	trans-1,4-Dichloro-2-butene	0.226	0.278	-23.0	115	0.00
82 T	4-Chlorotoluene	2.233	2.366	-6.0	105	0.00
83 T	tert-Butylbenzene	2.638	2.804	-6.3	101	0.00
84 T	1,2,4-Trimethylbenzene	2.771	3.025	-9.2	103	0.00
85 T	sec-Butylbenzene	3.478	3.768	-8.3	102	0.00
86 T	p-Isopropyltoluene	2.936	3.173	-8.1	99	0.00
87 T	1,3-Dichlorobenzene	1.707	1.672	2.1	92	0.00
88 T	1,4-Dichlorobenzene	1.682	1.616	3.9	92	0.00
89 T	n-Butylbenzene	2.139	2.331	-9.0	102	0.00
90 T	Hexachloroethane	0.515	0.594	-15.3	109	0.00
91 T	1,2-Dichlorobenzene	1.647	1.627	1.2	94	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.158	0.181	-14.6	108	0.00
93 T	1,2,4-Trichlorobenzene	0.752	0.724	3.7	78	0.00
94 T	Hexachlorobutadiene	0.486	0.507	-4.3	93	0.00
95 T	Naphthalene	1.536	1.500	2.3	77	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN092121\
Data File : VN068598.D
Acq On : 21 Sep 2021 21:54
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Sep 22 03:44:25 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N090721W.M
Quant Title : SW846 8260
QLast Update : Fri Sep 17 11:02:11 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	0.718	0.676	5.8	78	0.00

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